INTEGRATION & TOOLING

GQC — Qualification & Certification

Qualification plans, evidence, limits and certification status bound to exact releases

IP-148 · Architecture IP · Architecture

Function and architecture

• Qualification plans

• evidence

• limits and certification status bound to exact releases

Integration summary

GQC — Qualification & Certification integration role: Qualification evidence platform. Documented composition: Qualification plans, evidence, limits and certification status bound to exact releases.

Technical record

Canonical identity	IP-148
Responsibility	Qualification evidence platform
Documented building blocks	Qualification plans, evidence, limits and certification status bound to exact releases
Delivery boundary	Architecture
Evidence scope	Architecture IP

Delivery and release binding

• Interface version and parameter set

• Clock/reset domains and integration constraints

• Companion memory, PHY and software requirements

• Verification collateral and acceptance criteria

Confirm for the selected release: Node/library binding, Clock/reset limits, Physical and protocol dependencies, Artifact hashes, Acceptance criteria.

Evidence and qualification

Canonical technology and its architecture/integration role are recorded. The offered delivery is confirmed against the exact release before licensing.

No node-port, silicon-performance, standards certification or analog qualification is inherited from a related product.

Canonical status: Master build spec

Evaluation and licensing

Evaluation: Evaluate an individual IP configuration. Production: Named-design production license. Custom work: Node binding or derivative integration. Rights, pricing, support and acceptance criteria are agreed for the exact scope.

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