

Silicon-Proof Program

Proof-node vehicles and immutable silicon/physical evidence

IP-154 · Engineering program · Program / evidence framework

Function and architecture

- Proof-node vehicle program
- Immutable physical and silicon evidence records
- Qualification deliverables agreed per exact release

Integration summary

Coordinate proof-node vehicle selection, immutable physical-release records and returned-silicon evidence. This program is distinct from Garmo Silicon Platform; it is not a physical interface core.

Technical record

Canonical identity	IP-154
Responsibility	Evidence program
Documented building blocks	Proof-node vehicles and immutable silicon/physical evidence
Delivery boundary	Program / evidence framework
Evidence scope	Engineering program

Delivery and release binding

- Vehicle and release identity
- Required verification and physical gates
- Returned-silicon measurement plan
- Evidence retention and disclosure policy

Confirm for the selected release: Vehicle identity, Evidence responsibilities, Process and tool qualification scope, Measurement protocol.

Evidence and qualification

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

A program record does not certify a process, an EDA tool, a chip or a customer design. Evidence remains tied to the exact release and measurement.

Canonical status: Master build spec

Evaluation and licensing

Evaluation: Review the qualification scope. Production: Commission a qualification engagement. Custom work: Define a proof-vehicle program. Rights, pricing, support and acceptance criteria are agreed for the exact scope.

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