

GIX — IP & Chiplet Exchange

Manifests, qualification state, rights, compatibility and marketplace publication

IP-152 · Architecture IP · Architecture

Function and architecture

- Manifests
- qualification state
- rights
- compatibility and marketplace publication

Integration summary

GIX — IP & Chiplet Exchange integration role: IP/chiplet exchange. Documented composition: Manifests, qualification state, rights, compatibility and marketplace publication.

Technical record

Canonical identity	IP-152
Responsibility	IP/chiplet exchange
Documented building blocks	Manifests, qualification state, rights, compatibility and marketplace publication
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

Source basis: Bible v7.42 IP-152

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.

Contact: patrick@garmolabs.com | Product path: /ip/gix-ip-chiplet-exchange