

Garmo Forge AXI4-Lite Family Shell

AXI4-Lite family integration shell

IP-2011 · Executed digital evidence · RTL / reference evaluation

Function and architecture

- AXI4-Lite family integration shell

Integration summary

Garmo Forge AXI4-Lite Family Shell provides the documented shell ip responsibility: AXI4-Lite family integration shell Evaluate the exact GF07-010 implementation and confirm its integration contract before using it inside the target design.

Technical record

Canonical identity	IP-2011
Native implementation identity	GF07-010
Documented responsibility	AXI4-Lite family integration shell
Recorded evidence class	Executed digital evidence
Interface and physical parameters	Bound to the selected source/configuration; not inferred from name or family.

Delivery and release binding

- Exact implementation and configuration manifest
- Documented interfaces and clock/reset contract
- Available reference or verification collateral
- Recorded physical views where authorized and applicable
- Integration acceptance criteria and unresolved gate list

Confirm for the selected release: Source/configuration identity, Interface and dependencies, Verification evidence, Process/library where applicable, Authorized package and acceptance criteria.

Evidence and qualification

RELEASED PORTABLE SOFT IP — RTL, directed simulation, warning-clean lint and generic synthesis evidenced; bounded-formal collateral is partial; no PDK-bound physical closure, tapeout or silicon evidence.

Evidence shown is the Bible record for this canonical implementation, not a fresh tool rerun. External foundry acceptance, silicon measurements, standards certification and unlisted interface/physical parameters are not inferred. Exact delivery and rights are agreed before licensing.

Canonical status: RELEASED PORTABLE SOFT IP — RTL, directed simulation, warning-clean lint and generic synthesis evidenced; bounded-formal collateral is partial; no PDK-bound physical closure, tapeout or silicon evidence.

Source basis: Bible v7.42 VERIFIED V29, IP-2011; PART LXVII - RELEASED PORTABLE SOFT-IP PORTFOLIOS (table 722, row 22).

Evaluation and licensing

Evaluation: Review the exact recorded implementation and agreed test scope. Production: Named-design rights for the agreed qualified release. Custom work: Target integration, verification or physical qualification. Rights, pricing, support and acceptance criteria are agreed for the exact scope.

Contact: patrick@garmolabs.com | Product path: /ip/garmo-forge-axi4-lite-family-shell-ip-2011