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QuickLogic Joins Intel Foundry Chiplet Alliance

Collaboration gives QuickLogic early access to Intel Foundry's advanced process and packaging roadmaps and strengthens its strategy to deliver secure, interoperable eFPGA-based chiplets for defense and commercial markets

SAN JOSE, Calif., June 10, 2025 /PRNewswire/ -- QuickLogic Corporation (NASDAQ: QUIK), a developer of embedded FPGA (eFPGA) Hard IP, ruggedized FPGAs, and FPGA User Tools, today announced that it joined the newly launched Intel Foundry Chiplet Alliance, part of the Intel Foundry Accelerator Alliance program. The Chiplet Alliance brings together partners with proven chiplet expertise to create a secure, standards-based ecosystem that spans the entire chiplet supply chain and supports both U.S. Military, Aerospace & Government (USMAG) and high-volume commercial customers.

The Chiplet Alliance provides members with:

- Early visibility and technical access to Intel Foundry process and advanced-packaging roadmaps, PDKs, and training
- Participation in multi-project-wafer (MPW) shuttles that shorten prototype cycles and reduce cost
- A forum to help define interoperable infrastructure—leveraging the Universal Chiplet Interconnect Express (UCIe) standard —to meet stringent security and reliability requirements

Aligning with QuickLogic's Chiplet Roadmap

QuickLogic already offers customer-definable eFPGA Hard IP on the Intel 18A process node through its existing participation in the Intel Foundry IP and USMAG Alliance programs. Membership in the Intel Foundry Chiplet Alliance extends that collaboration to the package level, enabling QuickLogic's reconfigurable logic blocks to interoperate seamlessly with other Alliance members' die in a multi-chip package.

"Joining the Intel Foundry Chiplet Alliance is a logical next step for QuickLogic," said Brian Faith, CEO of QuickLogic. "Early access to Intel Foundry's advanced processes and packaging technologies will let us bring our customizable eFPGA chiplets to market faster and with lower risk—benefiting customers who need secure, flexible solutions for aerospace, defense, and fast-moving commercial applications."

About QuickLogic

QuickLogic Corporation is a fabless semiconductor company that specializes in eFPGA Hard IP, discrete FPGAs, and endpoint AI solutions. The company's unique technology, combined with open-source development tools, enables highly customizable and low-power silicon solutions for aerospace and defense, industrial, consumer, and edge computing markets. For more information, visit www.quicklogic.com.

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