



Lattice Wins First-to-Market Innovation Award at 2026 Globee® Awards for Technology

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HILLSBORO, Ore.--(BUSINESS WIRE)--Jul. 21, 2026-- [Lattice Semiconductor](#) (NASDAQ: LSCC), the low power programmable leader, today announced that its Lattice MachXO5™-NX TDQ FPGA family was named a Gold winner in the "First-to-Market Innovation" category of the [2026 Globee® Awards for Technology](#). Lattice MachXO5-NX TDQ is the industry's first secure control FPGA family with full CNSA 2.0-compliant post-quantum cryptography, purpose-built to address both the encryption key establishment and digital signature requirements mandated by emerging quantum-security standards.

"With increased urgency to adopt quantum-resistant solutions, both crypto-agility and hardware-rooted security are becoming more important than ever," said Mamta Gupta, Associate Vice President, Strategic Business Development, Datacenter & Security, at Lattice Semiconductor. "We are honored to receive this recognition from the Globee Awards for Lattice's continued leadership in secure, low power programmable solutions."

The Globee® Awards for Technology are part of the Globee® Awards portfolio of programs and recognizes achievements demonstrating technology innovation, digital transformation, artificial intelligence, cybersecurity, cloud computing, enterprise modernization, operational excellence, customer impact, and measurable organizational progress across industries and markets worldwide.

For more information about Lattice's FPGA security solutions, visit the [Lattice FPGA Security Solutions](#) webpage, and to learn more about the Lattice MachXO5-NX TDQ FPGA family, visit the [Lattice website](#).

About Lattice Semiconductor

Lattice Semiconductor (NASDAQ: LSCC) is the low power programmable leader. We solve customer problems across the network, from the Edge to the Cloud, in the growing Communications, Computing, Industrial, Automotive, and Consumer markets. Our technology, long-standing relationships, and commitment to world-class support let our customers quickly and easily unleash their innovation to create a smart, secure, and connected world.

For more information about Lattice, please visit www.latticesemi.com. You can also follow us via [LinkedIn](#), [X](#), [Facebook](#), [YouTube](#), [WeChat](#), or [Weibo](#).

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