

StrataLight Communications ships 1000th 40 Gbps Transponder

Deployment milestone reached in August with shipments to North America, Europe, and Asia

LOS GATOS, CA – September 17, 2007 StrataLight Communications, the leader in commercial deployment of 40Gbps optical transmission subsystems, announced today that it has shipped its 1000th high performance, long reach 40 Gbps transponder. This milestone, achieved in August 2007, encompasses transponders that utilize both of StrataLight's current modulation technologies, Optical Duo-Binary (ODB) and Differential Phase Shift Keyed (DPSK).

"We've developed a solution that allows carriers to deploy 40Gbps circuits using 10Gbps link engineering rules," said Shri Dodani, CEO at StrataLight Communications. "This is a fundamental requirement enabling 40Gbps deployments network-wide, rather than just for niche applications."

StrataLight Communications made its NEBS level-3 40Gbps transmission products available in 2004 with its initial OTS-4000 PSBT (Phase Shifted Binary Transmission also known as ODB) subsystem. With initial trials in 2005 and network deployments in 2006, StrataLight has secured several OEM partners of networking equipment offering both PSBT and DPSK technologies at 40Gbps.

About StrataLight

Located in the heart of the Silicon Valley in the San Jose Bay Area in California, StrataLight Communications is the leader in commercial deployment of ultra high capacity optical transmission sub-systems with line rates in excess of 40Gbps. StrataLight Communications enables service providers to address the growing demand for bandwidth driven by IP converged services using their existing fiber network infrastructure. Our products are sold to service providers by optical networking OEM partners. For more information, please visit www.StrataLight.com.

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