



Avago Technologies Unveils New Optical Transceivers That Increase Ethernet Equipment Port Density by 30 Percent over SFP+

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New mini-SFP+ Line Offers Industry's Smallest Form Factor for 10-Gbps Pluggable Modules; Technology Enables Brocade to Expand from 48 to 64 Ports in Switching Platform Blades

NEW ORLEANS, Nov 16, 2010 (BUSINESS WIRE) --

Avago Technologies (NASDAQ:AVGO), a leading supplier of analog interface components for communications, industrial and consumer applications, today announced a new form factor for fiber-optic transceivers that enables increased port density in Ethernet and storage equipment, here at the Super Computing 2010 conference. The new mini-SFP+ (mSFP+) pluggable modules enable 30 percent greater port density over industry-standard SFP+ transceivers, while delivering the same data-transmission performance for next-generation 10-Gbps Ethernet equipment designs and 8-Gbps Fibre Channel for storage applications.

The new mSFP+ transceivers incorporate Avago 850-nm Vertical-Cavity Surface Emitting Laser (VCSEL) and PIN detector technology and comply with the optical interface specification per IEEE 802.3ae 10GBASE-SR standards. The devices are designed for low power consumption with typical dissipation of 0.6W. Avago has teamed with multiple cage and cable suppliers to provide a complete 10-Gbps Ethernet mSFP+ solution. Avago is exhibiting a high-density DCX Backbone modular switch from Brocade featuring the mSFP+ technology, in addition to demonstrating other high-speed optical fiber solutions, at the Super Computing 2010 conference in booth number 1328 at the Ernest N. Morial Convention Center from November 15-19.

"Avago is the market leader in 8- and 10-Gbps SFP+ transceivers, and our new mini-SFP+ devices integrate our proven technology in an innovative form factor that helps our world-class networking customers such as Brocade to deliver higher density networking equipment," said Tina Ohlhaber, marketing manager for fiber optic products at Avago. "Avago optical transceivers offer unparalleled reliability, with not a single VCSEL failure in the millions of 8- and 10-Gbps modules we have shipped to date."

About Avago Technologies

Avago Technologies is a leading supplier of analog interface components for communications, industrial and consumer applications. By leveraging its core competencies in III-V compound and silicon semiconductor design and processing, the company provides an extensive range of analog, mixed signal and optoelectronics components and subsystems to approximately 40,000 end customers. Backed by strong customer service support, the company's products serve four diverse end markets: wireless communications, wired infrastructure, industrial and automotive electronics, and consumer and computing peripherals. Avago has a global employee presence and heritage of technical innovation dating back nearly 50 years to its Hewlett-Packard roots. Information about Avago is available on the Web at www.avagotech.com.

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