



Avago's Industry-Leading 25G VCSEL Shipment Surpasses 1 Million Channels

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25G VCSEL Technology Drives New Generation of 25G Up to Aggregate 400G Links in Data Centers

SAN JOSE, Calif. and SINGAPORE, March 16, 2015 (GLOBE NEWSWIRE) -- Avago Technologies (Nasdaq:AVGO), a leading supplier of analog interface components for wireless, wireline, storage and industrial applications, today announced it has shipped more than 1 million channels of 25G Vertical Cavity Surface Emitting Lasers (VCSEL), further extending its leadership position in the enterprise optical networking market. Leveraging Avago's broad portfolio of VCSEL intellectual properties (IP), the 25G VCSEL technology drives a wide range of high-performance fiber optic transceiver modules for next generation Ethernet, Infiniband and high performance computing (HPC) applications.

Avago 25G VCSEL Highlights

- Industry-leading high bandwidth performance
- Field-proven, high quality devices
- High volume manufacturing process

"Given the growing demands of optical links within the data center, there is a pressing need for new high-speed VCSEL solutions to support high data bandwidth requirements," said Philip Gadd, senior vice president and general manager of the Fiber Optics Product Division at Avago. "25G VCSEL technology will be a cornerstone for next generation short reach optical networking protocols and applications such as Ethernet, Infiniband, Fiber Channel, PCIe, and SAS. With a proven 25G VCSEL technology and a broad portfolio of high-speed fiber optic solutions, Avago is well positioned to serve a variety of customers and applications."

"This is an exciting milestone for VCSEL technology, the workhorse of optical Datacom for many years," noted Dale Murray, Principal Analyst for LightCounting Market Research. "While we have increased our projections for 25G VCSEL-based modules in the latest market forecast report, it comes as pleasant revelation that Avago has already shipped a million 25G channels. This bodes well for the long-term future of VCSELs."

Avago will be showcasing new 25G and 4x25G fiber optic transceiver solutions in the Avago booth 1567 at the OFC 2015 exhibition in Los Angeles, California from March 24th to 26th.

About Avago Technologies

Avago Technologies is a leading designer, developer and global supplier of a broad range of analog, digital, mixed signal and optoelectronics components and subsystems with a focus in III-V compound semiconductor design and processing. Backed by an extensive portfolio of intellectual property, Avago products serve four primary target markets: wireless communications, wired infrastructure, enterprise storage, and industrial and other. For more information, visit Avago's website: www.avagotech.com.

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