



Oclaro Announces Family of 50 GHz Spacing Wavelength Selective Switches

SAN JOSE, Calif., March 18, 2010 /PRNewswire via COMTEX News Network/ -- Oclaro, Inc. (Nasdaq: OCLR), a provider of optical components, modules and subsystems to the telecom industry, today announced the addition of an XTLS 4x1 50 GHz Wavelength Selective Switch (WSS). This new WSS module complements Oclaro's existing 2x1 and 9x1 50 GHz WSS family to fit a broadening spectrum of ROADM applications. By employing 50 GHz, WSS customers are able to double the switching capacity of their networking systems in a flexible and cost effective manner.

"We are seeing an increased demand for 50 GHz spacing WSS products to support higher capacity optical networking systems," said Dr. Krishna Bala, Executive Vice President of Oclaro's WSS Division. "By exploiting a common optical platform we can satisfy our customers' requirements for different granularities of WSS at both 50 GHz and 100 GHz spacing."

About the XTLS 4x1 50 GHz WSS

The new family of XTLS 4x1 50 GHz Wavelength Selective Switches are the latest addition to Oclaro's complete portfolio of 50 GHz spacing WSS module products. These products further enhance Oclaro's ability to support high speed optical signals cascading through multiple ROADM nodes. The modules are based on Oclaro's field proven optical platform with over 50 million device hours of network deployment. These new WSS show Oclaro's commitment to the industry's shift to 50 GHz spacing for higher traffic carrying density.

Oclaro offers a family of scalable, high performance WSS modules based on the combination of liquid crystal and one-axis MEMS core technologies. Oclaro WSS modules are available as standalone devices and also as complete solutions integrated with amplifiers and channel monitors on ROADM blades.

About Oclaro

Oclaro, Inc., with headquarters in San Jose, Calif., is a tier-one provider of high-performance optical components, modules and subsystems to the telecommunications market, and is one of the largest providers to metro and long-haul network applications. The company, formed on April 27, 2009 following the combination of Bookham, Inc. and Avanex Corporation, leverages proprietary core technologies and vertically integrated product development to provide its customers with cost-effective and innovative optical devices, modules and subsystems. Oclaro serves a broad customer base, combining in-house and outsourced manufacturing to maximize flexibility and drive improved gross margin. Its photonic technologies also serve selected high-growth markets, including industrial, defense, life sciences, medical and scientific, with diversification providing both significant revenue streams and strategic technological advantage. The company also provides a complete family of wavelength selective switches (WSS) capable of powering reconfigurable optical add/drop multiplexer (ROADM) applications over the entire optical network, from the edge to the core.

Oclaro is a global company, with cutting-edge chip fabrication facilities in the U.K., Switzerland and Italy, and in Tucson, Ariz. during the transition of related activities to Europe, and manufacturing sites in the U.S., Thailand and China.

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