



For Immediate release

CoAdna Announces Availability of 50GHz WSS Modules

Sunnyvale, Calif., March 18, 2009 -- CoAdna Photonics, Inc., a leading supplier of dynamic modules for ROADM and WXC applications, today announced availability of Liquid Crystal-based 50GHz Wavelength Selective Switches (WSS) that enable system providers to expand bandwidth and build flexible and intelligent optical networks cost-effectively. The new WSS will be showcased at CoAdna's OFC/NFOEC'09 Booth #1107 at San Diego Convention Center, San Diego, CA, March 24-26, 2009.

CoAdna 50GHz WSS incorporates all of the functionality and reliability of its proprietary *LightFlow*[™] platform scalable from 1x2 to 1x9 configurations for 10Gbps and 40Gbps applications. Like CoAdna's 100GHz WSS product portfolio, the 50GHz modules offer excellent performance with integrated functionalities of demuxing, hitless/colorless switching, power balancing, and muxing in one package; remote configurability via embedded firmware and software; scalability, and extremely low power consumption. The product features low insertion loss, high dynamic range, flat & wide passband and blockband for high cascadability for both long haul & metro applications.

"CoAdna's 50GHz WSS modules will not only double the transport capacity but also maintain the industry leading performance and reliability to meet our customer demanding requirements," said Dr. Jim Yuan, President and CEO of CoAdna Photonics. "We are extremely pleased with the excellent performance and scalability of these products, and the high level of interests shown by our customers."

CoAdna provides a broad WSS portfolio to cover all areas of ROADM and WXC applications ranging from 1x1 DCE/Wavelength Blocker (DCEB[™]) to Nx1 or 1xN with N=2, 4, 5, 6, 8, 9, 10, 16 and higher-port-count WSS modules. These modules have been deployed in large volumes, carrying live traffic for Tier-1 carriers in North America and other regions of the world. These remotely configurable modules enable customers worldwide to expand their offerings of high speed internet services, IPTV, VOD, and other emerging applications with robustness, consistency, compactness, superior performance and the lowest power consumption.

About CoAdna:

Founded in 2000, CoAdna is a leading customer-driven supplier of dynamic WB and WSS modules for ROADM and WXC applications. CoAdna designs and delivers highly integrated and intelligent DCEB[™] WB, Nx1 and 1xN WSS modules based on its patented and Telcordia qualified *LightFlow*[™] platform. CoAdna's products offer dynamic remote reconfigurability and simplify provisioning, and help reduce the CAPEX and OPEX for flexible and scalable optical networks.

More information is available at www.CoAdna.com or sales@CoAdna.com

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