



For Immediate release

CoAdna Introduces ROADM Linecard Platform

Sunnyvale, Calif., March 19, 2009 -- CoAdna Photonics, Inc., a leading supplier of dynamic modules for ROADM and WXC applications, today announced availability of a ROADM Linecard Platform – an integrated solution at circuit pack level that enables system providers a cost-effective way to build their next generation systems. A 2D ROADM Card based on the Linecard Platform will be showcased at CoAdna's OFC/NFOEC'09 Booth #1107 at San Diego Convention Center, San Diego, CA, March 24-26, 2009.

CoAdna's ROADM Linecard Platform leverages its proprietary *LightFlow*[™] technology and integrates a variety of optical devices with modular design. It is scalable to support from 2D to 8D all-in-one applications at 100GHz or 50GHz channel spacing, 10Gbps and 40Gbps transmission rates. The linecard platform is equipped with Ethernet port to exchange control and configuration information and real-time status data with system controller through either a backplane or cable. As a benefit of its modular design, both hardware and software can be easily customized to customers' system requirements.

"CoAdna's Linecard Platform introduction is a strategic move and our commitment to customers for us to become their one stop shop for ROADM and WXC solutions, from 1x1 DCE/Wavelength Blocker (DCEB[™]) to Nx1 or 1xN WSS modules, to board level design and integration services." said Dr. Jim Yuan, President and CEO of CoAdna Photonics. "We are very excited with the excellent performance and scalability of this platform, and the high level of interests shown by our customers."

CoAdna's first ROADM card on this Linecard Platform is a 2D ROADM which targets metro/edge/access applications, and features on-board channel monitoring, auto channel power balancing, remote wavelength reconfiguration, with flexibility for easy expansion at the lowest cost. CoAdna's WSS modules have been deployed in large volumes; carrying live traffic for Tier-1 carriers, enable them 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, and related linecard subsystems 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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