

For Immediate Release

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Stratos Optical Introduces VMCR-CWDM Transport Packages

- New video transport product combines media converters and CWDM multiplexing to pack multiple video feeds into a single fiber pair -

IBC, Amsterdam (July 27, 2007)--- Stratos Optical Technologies, a leader in fiberoptic system solutions for the broadcast industry, will be showcasing the latest evolution to their popular digital video fiber optic media converter rack (VMCR) product line at IBC 2007. The new product will be demonstrated at the Stratos Optical exhibit (Stand **3.154**). Stratos has developed a new family of digital video optical multiplexing/transport racks that allow customers to pre-configure 16 uni-directional or 8 bi-directional channels in a single 19"x1 RU package. The product is compatible with all digital video rates from 19.4 Mbps ATSC through uncompressed SMPTE 292M HD rates.

For users, the studio-facing connectivity is a traditional 75-ohm coaxial BNC port. Behind that is an array of media converters that feed optical signal into a CWDM (coarse wave division multiplexer) that outputs all the signals from the studio-facing side to a single transmit and receive optical pair. As purchased, the VMCR-CWDM package enables users to simply plug a BNC-terminated coax video signal line into one rack and mate to the appropriate coax port in another, using fiber as the transport media. This solution allows multiple signals over a single fiber pair, enables distance for the application, and offers tremendous weight savings benefit versus coax cable.

For end-users, the ability to purchase a pre-configured transport system eliminates the work, risk and lead-time involved with sourcing, integrating and installing individual active and passive components including media converter transmitters and receivers, CWDM passive modules, and separate frames. For integrators, the time and cost savings translates to an improved bottom line and one-stop customer support. Field-proven Stratos racks provide an easy-to-use solution for managing the power, monitoring and cabling on both the coax and fiber side of high-density broadcast video transport networks. Standard features include: redundant 110/220 VAC power supplies; built-in Digital Diagnostic Monitoring Interface for remote identification and monitoring of the VMC's via a 10/100 Ethernet-compliant web-enabled port; and flexibility to populate with any mix of Stratos VMC's or Mini-VMC's in any combination of SD or HD protocols. Models are available in 16 and 18 port versions and connectivity is front coax/rear fiber or rear coax/rear fiber.

The new VMCR-CWDM HD transport packages are available for deliveries. Systems will support 8 bi-directional or 16 uni-directional channel systems. For price and delivery quotations contact Product Managers Peter Munday at +44-1440-766630 (pmunday@stratoslightwave.com) in Europe or Dennis Gudgel at 708-457-2702 (dgudgel@stratoslightwave.com) in North America. Product information is available at www.stratosoptical.com.

About Stratos Optical Technologies and Emerson Network Power Connectivity Solutions

Stratos Optical Technologies, now a wholly owned subsidiary of Emerson Network Power Connectivity Solutions, has a rich history of optical interconnect and packaging expertise. Along the way, the company pioneered several optical technologies including media conversion devices with innovative form-factors and harsh environment products, and now has a strong IP portfolio of more than 100 patents. Today, Stratos Optical Technologies offers connectivity products and subsystems for fiber transport of military/aerospace communications, broadcast video signals, and telecom/datacom

provisioning.

Emerson Network Power Connectivity Solutions serve the needs of wireless communications, telephony and data networks, CATV, security systems, health care and industrial facilities with a full spectrum of broadband RF copper and fiber optic connectivity products. For more information, visit www.emersonnetworkpower.com/Connectivity.

Stratos Optical Technologies has offices in Chicago, IL; Melbourne, FL; and Haverhill, United Kingdom. For more information call 800.323.6858 or visit the company website at www.stratosoptical.com.

About Emerson

Emerson (NYSE: EMR), based in St. Louis, is a global leader in bringing technology and engineering together to provide innovative solutions to customers through its network power, process management, industrial automation, climate technologies, and appliance and tools businesses. For more information, visit www.gotoemerson.com

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