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News Release

OFS AND MRV DEMONSTRATE 1400 nm TRANSMISSION OVER ZERO WATER PEAK FIBER AT SUPERCOMM 2002

SuperComm, Booth #21636, Atlanta, June 4, 2002 - OFS, designer, manufacturer and supplier of leading edge fiber optic products, and MRV Communications Inc. (Nasdaq: MRVC), a world-class provider of high-bandwidth, Ethernet Access solutions, today announced that at SuperComm 2002, both companies will demonstrate commercialization of 1400 nm equipment, using MRV's 16-channel Coarse WDM (CWDM), Lambda Driver™ WDM system and OFS' AllWave® fiber.

MRV's 16-channel CWDM, LambdaDriver™ solution, running over OFS' zero water peak AllWave fiber, doubles the capacity previously available on other Coarse WDM systems, and dramatically lowers the overall cost for high channel WDM systems. LambdaDriver™ supports any data centric protocol from 10 Mbps to 2.5 Gbps and is upgradeable to 10 Gbps. Support for up to 70 Km spans, Point-to-Point, Linear and Ring topologies with different protection schemes allows deployment of Metro networks based on this technology. More than 32 unprotected services per ring can be provided with LD1600 using 16 wavelengths.

"In order to lower costs, CWDM is an excellent alternative to DWDM deployments, as they require less expensive lasers and simplified "plug & play" hardware. The use of AllWave fibers provides the ability to transfer more CWDM channels than with conventional single mode fibers and in many cases will be preferred over DWDM alternatives," says Noam Lotan, president and CEO, MRV Communications. "Our solution allows WDM transmission over the full spectrum from 1310 nm to 1610 nm, reducing the costs of 16-channel WDM systems in metro areas. MRV is the first company in the market to provide a new technology, with lasers developed by Luminent, a wholly owned subsidiary of MRV, and the LambdaDriver WDM system from MRV.

Fully standardized in ITU as a G.652.C fiber, AllWave, zero water peak fiber, offers 100nm more useable spectrum than conventional (G.652) singlemode fiber.

Ideal for use in metro local and access networks, AllWave fiber can increase network capacity up to 50 percent while reducing application costs by up to 40 percent in typical fiber optic systems. AllWave fiber also is compatible with existing single-mode fiber systems, thereby allowing incremental upgrades as market demand increases.

"Essentially, what AllWave fiber offers carriers is free bandwidth, relaxed specs and a lower cost of application," said Santanu Das, Director of Metro and CATV System Engineering at OFS. "It represents a low cost entry point that can generate revenue fast, while giving carriers the full benefit of up to 16 channels on a single fiber."

The LambdaDriver 1600 system and AllWave fiber will be displayed running real data transmission during OFC at OFS' booth # 21636.

About MRV Communications, Inc.

MRV Communications is a world-class provider of high-bandwidth Ethernet access solutions. These solutions include last-mile Ethernet, Ethernet over VDSL, Free-Space Optics (FSO), Media Conversion and Wave Division Multiplexing. MRV markets its products in more than 50 countries to existing and emerging service providers, as well as to enterprises requiring service aware broadband networks. For more information, please visit www.mrv.com.

About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTx and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today's and tomorrow's digital and energy consumers and businesses.

OFS' corporate lineage dates back to 1876 and includes technology powerhouses such as

AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.

For more information, please visit www.ofsoptics.com.

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