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News Release

OFS TO EXHIBIT LASERWAVE® 550 OM4 MULTIMODE FIBER AT BICSI FALL CONFERENCE

Fiber Meets and Exceeds Requirements of New OM4 Standard

STURBRIDGE, Massachusetts, September, 14, 2009 - OFS, designer, manufacturer and supplier of leading edge fiber optic network products, today announced that it will exhibit its LaserWave® 550 laser-optimized OM4 multimode fiber at the BICSI Fall Conference held Sept. 20 – 24 in Las Vegas (Booth 313).

LaserWave 550 fiber is designed to enable low cost connectivity at speeds up to 100 Gb/s for applications including data centers, high-speed computing and supercomputing centers, local area networks, and central offices.

The fiber supports an effective modal bandwidth (EMB) of 4700 MHz*km at 850 nm when used with 10 Gb/s Ethernet compliant VCSELs. It also supports an OFL bandwidth of 3500 MHz*km at 850 nm and 500 MHz*km bandwidth at 1300 nm for legacy applications.

LaserWave fiber meets and exceeds the specification requirements of both the EMBc and the more discriminating DMD mask methods for verifying Effective Modal Bandwidth.

“LaserWave 550 fiber has exceeded the requirements for the new OM4 standard since we introduced the product in early 2005,” said William Kloss, Executive VP of Marketing & Sales, North America & CALA. “With a corporate heritage that reaches back to Lucent Technologies, which developed the first OM3 fiber, and the legendary innovation record of Bell Labs, it is not surprising that OFS continues to lead the way in developing advanced fiber technologies for enterprise applications.”

LaserWave 550 fiber is manufactured using OFS' advanced Modified Chemical Vapor Deposition (MCVD) process. This proprietary technology allows for the stringent control necessary to manufacture this high-bandwidth fiber without the center defect problems that can plague fibers manufactured with other processes. The fiber is protected by the company's enhanced Flex-10 coating, designed to minimize induced attenuation that can occur in tight-buffer cable.

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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