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News Release

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## **OFS ANNOUNCES GENERAL AVAILABILITY OF EZ-BEND™ CABLES AND CABLE ASSEMBLIES**

### **Follows Successful Trials with Key Customers**

**Norcross, Georgia, March 18, 2009** — OFS today announced the commercial release of their EZ-Bend™ cables following successful field trials with multiple independent carriers. Supporting multiple dwelling unit (MDU) and in-home wiring applications, the EZ-Bend Technology addresses the critical need to speed and simplify installations by allowing optical drop cables to be bent and routed in ways never before feasible.

“Since announcing this revolutionary technology development last year, we have received great interest from new and existing customers,” said William Kloss, Executive VP of Marketing & Sales, North America & CALA. “With EZ-Bend cable, our customers can reduce costs and improve the performance of fiber to the MDU and residence by providing simple, easy-to-install, backwards compatible optical connection to the subscriber, while delivering reliable, secure, high-speed Internet and higher-quality, high-bandwidth applications including HD IPTV, Telemedicine, and HD video downloads. This innovative technology is the first to provide such performance using a solid glass fiber construction.”

OFS sees this new cabling solution as ground breaking for the industry as it can conform to building contours and be stapled around sharp corners utilizing existing copper cable installation tools. This is enabled by EZ-Bend Technology’s bending loss performance of up to 500-times better than conventional single-mode fiber (SMF) type cables under the tight bends routinely encountered in MDU and residence installations.

General Availability:

\* Available in 4.8 or 3.0 mm diameter ruggedized simplex cordages, as indoor/ outdoor, riser, plenum, or low-smoke, zero halogen constructions

- \* Available as cable in a box for splice applications
- \* Backward compatible with installed G.652D fibers

For more information about EZ- Bend cable, please visit [www.ofsoptics.com](http://www.ofsoptics.com), or contact your OFS sales representative.

### **About EZ-Bend Technology**

OFS' patent pending EZ-Bend Technology is the first which targets MDU applications and provides <0.1 dB/turn bending loss performance at 1550 nm using a solid glass fiber construction, while being fully splice and performance compatible with typical installed fibers. The solid glass construction of EZ-Bend technology fiber enables the use of conventional fusion splicing equipment, conventional connector mounting, conventional connector cleaning processes, and avoids the compatibility pitfalls of hole assisted and nano-structured fibers. A robust patent pending optical cable design helps protect the optical fiber from being kinked or crushed.

An Oral Presentation will be delivered at OFC/ NFOEC 2009, March 24th on Bend Insensitive Fiber for FTTX Applications.

### **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](http://www.ofsoptics.com).

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