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News Release

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## OFS EXPANDS CAPABILITIES OF ITS POWERGUIDE® CABLE FAMILY

**Carrollton, Georgia, August 8, 2008:** OFS, a world leader in the design and manufacture of innovative fiberoptic solutions, announced today that it is expanding and enhancing the capabilities of its best-selling PowerGuide® All-Dielectric Self-Supporting (ADSS) Optical Fiber Cable family.

The PowerGuide TTH Loose Tube Cable, an ideal, cost-effective solution for Fiber to the Home (FTTH) and short-span aerial applications, is now available in fiber counts up to 30 (with six fibers per buffer tube), while the cable's small outer diameter remains unchanged. The TTH cable design is able to span up to 346 feet (105 meters) depending on loading and installation conditions. Featuring one of the smallest ADSS cable diameters in the industry and an all-dielectric construction, the PowerGuide TTH Cable is compact, lightweight and easy to handle and install, thus helping save time and money on deployment.

OFS has also enhanced its PowerGuide ShortSpan Loose Tube Cable by increasing the cable's maximum fiber count to 144. Available in custom configurations to meet customer needs, this cable design is now able to span up to 1,150 feet (345 meters) depending on loading and installation conditions. A more robust alternative for distribution networks and duct installations, the PowerGuide ShortSpan Cable features a small round profile that can help reduce wind and ice loading.

"As a leading provider of all-dielectric, ADSS optical fiber cables, OFS is committed to continually increasing the options our customers have to maximize their network performance," said Eric Whitham, Cable Product Manager at OFS. "Whether the application requires increased carrying capacity, or involves high electric field space potentials, our company offers a suitable PowerGuide cable," Mr. Whitham added.

For more information about the PowerGuide ADSS Optical Fiber Cable family, please visit [www.ofsoptics.com](http://www.ofsoptics.com), or contact your OFS sales representative.

## **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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