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News Release

OFS LAUNCHES POWERGUIDE® TTH CABLE FOR FIBER-TO-THE-HOME AND BUSINESS APPLICATIONS

SuperComm, Booth #21636, Atlanta, June 4, 2002 - OFS, designer, manufacturer, and supplier of leading edge fiber optic products, today unveiled its new PowerGuide® TTH loose tube fiber optic cable developed for fiber-to-the-home (FTTH) and business applications. As the newest member of the PowerGuide all-dielectric self-supporting (ADSS) fiber optic cable family, PowerGuide TTH cable offers the same exceptional long-term performance, reliability and durability in a flexible and easy-to-install small diameter solution (0.34).

With one of the highest drop cable fiber counts in the industry (up to 20 fibers), PowerGuide TTH cable delivers increased capacity with an innovative loose tube design that is compact, lightweight, and easy to handle. This cable is also cost-effective and easy to install, using simple, economical attachment hardware for fast, one-step installation.

While specifically designed for FTTH and FTTB applications, PowerGuide TTH cable's 600 lb. rated pulling tension also makes it an excellent option for duct installations and aerial self-supported spans up to 300 feet (91 meters) .

"PowerGuide TTH cable represents the final link to the business or local residence," said Xavier Mann, Director of Sales and Marketing for the OFS facility in Carrollton, Georgia. "This cable provides our customers with the field-proven reliability of PowerGuide ADSS cable for this important application."

Bristol Virginia Utilities (BVU) is among the first to select PowerGuide TTH cable, which it is using to connect businesses and organizations in the City of Bristol and surrounding areas to its fiber optic network.

"Fiber optic services are important for our region's continued economic growth," said Jim Kelley, Manager of Telecommunications for BVU. "PowerGuide TTH cable offers the

performance and durability required for business-critical networking services, along with installation ease and cost-efficiency. We chose it due to the strong reputation of the PowerGuide brand and a desire to provide the most reliable services for our customers."

Kelley continued, "BVU has deployed over 175 miles of PowerGuide fiber cable in the past two years. We are currently installing FTTB and FTTH products within the City of Bristol, and PowerGuide TTH cable is being installed to complete the remaining 200 miles of infrastructure."

Since the introduction of PowerGuide ADSS cable in 1986, the PowerGuide cable family's unsurpassed optical performance, durability, and reliability have placed it among the world's leading ADSS cables. Delivering seamless performance from the national power grid to the living room, the product line includes PowerGuide, PowerGuide Tracking Resistant, PowerGuide AccuTube[®], PowerGuide[®] ShortSpan, and PowerGuideTTH cables.

OFS loose tube cables are designed to ensure long-term cable performance and reliability by creating a virtually stress-free environment for the optical fibers when operating within their designed load and temperature rating.

For PowerGuide TTH cable, one to four optical fibers are placed within color-coded, gel-filled buffer tubes that protect the fibers against mechanical and environmental forces. The buffer tubes are then stranded around a dielectric central member using the reverse oscillating lay (ROL) stranding method for fast mid-span entry. DryBlock[®] water-blocking material and dielectric strength elements are then applied to the cable core. Finally, a single, durable medium-density polyethylene (MDPE) jacket encases the solution.

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.

CONTACT:

Sherry Salyer

OFS Public Relations

shsalyer@ofsoptics.com

Direct: 770-798-4210

Mobile: 678-296-7034