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News Release

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## **OFS ANNOUNCES ACCESS ADVANTAGE™ SLIM LINE™ CABLING SOLUTION FOR FIBER-TO-THE-HOME**

### **System Yields Savings on Major Cost Drivers**

Barcelona, Spain 6. February 2007 - OFS, designer, manufacturer, and supplier of leading edge fiber optic products, today announces the latest product in its Access ADVANTAGE™ FTTH System, the Access ADVANTAGE Slim Line™ FTTH system, for Fiber-to-the-Home (FTTH) networks. OFS will be exhibiting the Access ADVANTAGE Slim Line FTTH system and introducing its EMEA focused FTTH team in Barcelona, Spain, at the FTTH Council Europe Conference, 7-8 February 2007.

Access ADVANTAGE Slim Line FTTH system provides unsurpassed installation performance with easy-to-use and compact cables, efficient branching terminals, and connectivity products. Key features and benefits include:

- \* Faster installation favorably impacts the major FTTH cost drivers helping to achieve a cost minimized solution.

- = High strength, kink resistant and low friction Slim Line ducts contribute to fast and easy installation performance.

- = Manholes and joint closures are easy and fast to handle.

- = A comprehensive range of installation optimized cables that are easily strippable with low friction and hard surfaces enable “one person installation” at the last drop.

- = Pre-connectorized solutions include drop cables and fiber panels, as well as racks and bend resistant patch cables.

- = Installation is effective and easy because all pieces fit together.

- \* Field proven and robust optical designs help secure the FTTH network and protect its investment value.

- \* The optical path is upgradeable to higher speed applications over decades of service
- = Full Spectrum AllWave® ZWP fiber.
- = Full Spectrum Splitters
- = Bend Optimized AllWave FLEX jumpers and fanouts.

From the central office to the home, the Access ADVANTAGE Slim Line FTTH system with AllWave ZWP fibers helps maintain very low and long term stable loss performance across the full useable spectrum of wavelengths from 1260 to 1625 nm.

For use in panels and other connectivity applications, AllWave FLEX ZWP fiber helps protect the network against excessive loss resulting from inadvertent fiber bends, and requires less fiber management space than ordinary single-mode jumper cables. In addition it allows for easier handling in trays and boxes, and has the advantage easy, low loss fusion splicing using standard splice machine settings.

“The Access ADVANTAGE Slim Line system offers service providers new installation options that are adaptable, easy to maintain and upgrade while helping to keep operational expense at a minimum,” said Reinhard Schmidt, Managing Director EMEA, Optical Fibre Cable Division, OFS.

The Access ADVANTAGE Slim Line system is now moving into the market place proving its value to end users. OFS and Danish installation contractor, NH Communication, are presently deploying the Slim Line FTTH cabling system as the preferred future proof infrastructure solution of choice enabling a 400 home local community to be supported with a Triple Play service offering.

The Access ADVANTAGE Slim Line system is optimized for the European environment. Here duct systems combined with optical fibers protected against the environment in robust field proven cable constructions are often preferred due to the emphasis on long term reliability, and cost optimization for initial installation, maintenance, operation, and expansion. Furthermore these practices are often supported by installation traditions and local preferences.

## **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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