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News Release

OFS INTRODUCES THE ORBITAL™ 576 FIBER DISTRIBUTION HUB IN THE ACCESS ADVANTAGE™ FTTX SYSTEM

The Orbital Cabinet 576 FDH delivers revolutionary, scalable fiber distribution solutions for FTTx systems

FTTH Conference, Las Vegas, NV, Booth 213, October 2, 2006 – OFS announced today the introduction of the Orbital 576 Fiber Distribution Hub (FDH) as a new addition to its renowned Access ADVANTAGE System. The Orbital 576 FDH provides all of the distinct features of the Orbital FDH series including compact size, easy provisioning, and easy slack management. The Orbital 576 FDH can be easily installed using quick-to-provision modular splitters and factory-installed connectorized cables, and is simply scalable to higher bandwidth architectures such as lower split ratio or WDM PONs.

Designed to serve up to 576 homes, the Orbital FDH features OFS' MPO optical splitter modules incorporating full spectrum, low loss PLC splitters, while being fitted with low loss, high performance LC and MPO connectors. OFS' MPO fanout jumpers are easily connected from the splitter modules to the subscriber ports, and use OFS' bend-insensitive AllWave® FLEX Zero Water Peak (ZWP) fiber to reduce bending loss. In a dramatically improved fiber distribution design, the Orbital 576 FDH routes all subscriber fibers from the splitter modules to a central hub, then to subscriber ports arranged in a circular array surrounding the hub. Orbital components such as the AllWave FLEX ZWP Fanouts are all interchangeable within the Orbital FDH series.

“With the advent of the Orbital 576 FDH, OFS can now help customers more cost effectively serve dense FTTH deployments,” said Bill Kloss, President of the North American FTTx, Cable and Connectivity Divisions at OFS. “Our new expanded Orbital™ FDH offering will improve the network operators' ability to manage splitters at the local convergence point,” Mr. Kloss added.

The Access ADVANTAGE System is an end-to-end Fiber-to-the-Home (FTTx) solution that provides unsurpassed optical performance with easy-to-use and compact cables and connectivity products. From the central office (CO) to the home, the Access ADVANTAGE system with AllWave FLEX ZWP fiber helps maintain very low bending loss across the full usable spectrum of wavelengths from 1260 to 1625 nm. The new fiber can protect the network against excessive loss resulting from inadvertent fiber bends, and requires less fiber management space than ordinary single-mode cables. Furthermore, it is fully compatible with AllWave ZWP fiber and conventional single-mode fiber types.

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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