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News Release

OFS' INNOVATIVE ORBITAL 160 CABINET EXPANDS ITS ACCESS ADVANTAGE™ FTTX SYSTEM

OFC/NFOEC 2007, Booth 1711, Anaheim, CA, March 27, 2007 – OFS announced today the introduction of the ORBITAL 160 Fiber Distribution Cabinet (FDC) as a new addition to its Access ADVANTAGE System for FTTx. The ORBITAL 160 FDC provides all of the distinct features of the ORBITAL FDC series including compact size, easy provisioning, and easy slack management. The ORBITAL 160 FDC 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 160 homes, the ORBITAL FDC 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 simply connected from the splitter modules to the subscriber ports, and use OFS' bend-optimized AllWave® FLEX Zero Water Peak (ZWP) fiber to reduce bending loss. In a dramatically improved fiber distribution design, the ORBITAL 160 FDC 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 FDC series. In addition, the ORBITAL 160 cabinet can support a total of 160 homes by fully utilizing up to five 1:32 splitter modules.

“With the advent of the ORBITAL 160 FDC, OFS can now help customers more cost effectively serve lower density FTTx deployments,” said John George, Director of FTTx Solutions at OFS. “Our new expanded ORBITAL FDC offering will help improve the network operators' ability to manage splitters at the local convergence point,” Mr. George added.

The Access ADVANTAGE System is an end-to-end Fiber-to-the-Home (FTTx) solution that provides outstanding 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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