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News Release

OFS ANNOUNCES THE INTRODUCTION OF ALLWAVE® FLEX ZWP FIBER INTO THE ACCESS ADVANTAGE™ FTTx SYSTEM

AllWave FLEX ZWP Fiber Enables Compact, Low-loss, Bend Insensitive System

OSP Expo, Chicago, IL, Booth 77027, June 5, 2006 – OFS announced today that several key components of its renowned Access ADVANTAGE System are now available featuring AllWave FLEX Zero Water Peak (ZWP) single-mode fiber, the first zero water peak G.652D fiber to offer 5 times better bending performance plus 50% additional bandwidth than ordinary single-mode fibers. Access ADVANTAGE System's AllWave FLEX jumpers and AllWave FLEX MPO fanouts in the Orbital™ Fiber Management Systems are offered standard with AllWave FLEX ZWP fiber, whereas the Fortex™ DT Dry Loose Tube and the Mini LT Flat Drop cables can be ordered with AllWave FLEX ZWP fiber as an option.

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.

By allowing decreased bend radius, the AllWave FLEX ZWP fiber also provides reduced bending loss within enclosures and cabinets, and enables more compact cabinet and enclosure designs – an important enhancement in FTTx applications. Furthermore, it is fully compatible with AllWave ZWP fiber and conventional single-mode fiber types. “We see AllWave FLEX ZWP fiber within our Access ADVANTAGE System offering improved performance, reliability, and compact packaging to our FTTx customers,” said Bill Kloss, President of Cable, Connectivity, and FTTx at OFS. “In an optical system, bends are everywhere, so this fiber results in efficiencies all along the deployment,” Mr. Kloss added.

The AllWave FLEX jumpers can decrease loss for all of the major wavelengths used in FTTx networks. The bend radius insensitivity combined with OFS low-loss LC and SC connectors enable unsurpassed performance within any patch panel system. AllWave FLEX jumpers also can reduce the heat generated by the combination of high power transmission and fiber, thereby helping to avoid pre-mature fiber coating failure and burning of cordage materials.

OFS' Orbital Splitter Cabinets feature a compact and innovative radial fiber patching system, and use AllWave FLEX MPO fanouts to help minimize loss caused by the fiber bends required in any splitter cabinet design.

OFS' Drop Cables featuring AllWave FLEX ZWP fiber provide low-loss stability inside closures or terminals where fiber management requires looping and storing slack. As either a feeder or distribution cable, Fortex DT cable with AllWave FLEX ZWP fiber offers excellent bend-insensitive loss performance in the industry's first all-dry loose tube design. It helps minimize loss caused by inadvertent bends inside closures or cabinets, and reduce fiber management space required by ordinary single-mode cables.

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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