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Your Optical Fiber Solutions Partner™

News Release

OFS WINS FIBER CONTRACT WITH MCI

OFC Conference, Los Angeles, Booth 2538, February, 24, 2004 – OFS, designer, manufacturer, and supplier of leading edge fiber optic products, today announced that it has been chosen by MCI to supply its TrueWave® REACH fiber. Today's announcement marks the first North American commercial purchase of OFS' medium dispersion TrueWave REACH fiber. MCI chose OFS for both its next generation fiber and cable designs. OFS will supply a custom strain-free cable design to help ensure long-term reliability.

"We chose OFS as a provider of medium dispersion fiber because of the quality and value of its fiber and cable," said Jack Wimmer, Vice President of Network Architecture and Advanced Technology for MCI. "In our collaboration with OFS to develop MDF, we were impressed by OFS' attention to detail, high degree of design flexibility, and the ability of its products to meet our stringent requirements."

"We are pleased to supply MCI with our TrueWave REACH fiber in a strain free cable package," said Paul Neuhart, President, Optical Fiber, Cable and Connectivity Division, OFS. "For MCI's use in its network, it's essential that the fiber chosen will operate with transmission systems in use today, as well as those of tomorrow. TrueWave REACH fiber meets this need, as well as the high reliability and bandwidth availability requirements that a Tier-1 carrier delivers to its customers."

About TrueWave REACH fiber

TrueWave REACH fiber provides optimum performance for today's optically amplified systems, with higher capacity over longer distances. TrueWave REACH fiber current offers broad bandwidth with optimum dispersion over the S-, C - and L-bands for optimum performance in all three wavelength bands. The first of its kind in the industry, TrueWave REACH fiber meets current and emerging optical system needs with the best matched non-zero dispersion compensation Co-designed with the RightWave™ dispersion compensating

module, TrueWave REACH fiber has the ability to excel with both current and emerging amplification technologies.

Due to the innovative fiber design, TrueWave REACH fiber has the lowest dispersion slope, best dispersion compensation over the widest bandwidth, highest Raman gain efficiency and lowest system polarization mode dispersion (PMD) in the industry. This enables lighting channels on the fiber at less cost than with other NZDFs at both current and faster data rates.

By providing the most flexibility for capacity as optical networks evolve, TrueWave REACH fiber leaves an open migration path for MCI.

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.

For more information about our TrueWave® REACH fiber, please visit [our Fiber section](#).



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