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News Release

OFS BEND OPTIMIZED FIBER TECHNICAL PAPER SELECTED AS OUTSTANDING CONTRIBUTION AT IWCS

Zero Water Peak Fiber Optimized for Low Bend Sensitivity technical paper receives accolades for OFS authors

Norcross, GA, October 3, 2007 — OFS, designer, manufacturer and supplier of leading edge fiber optic products, today announced that a technical paper describing its AllWave® *FLEX* optical fiber has been selected as the Outstanding Technical Paper by The International Wire & Cable Symposium, Inc (IWCS).

Researchers from OFS authored the technical paper, entitled “A New G.652D, Zero Water Peak Fiber Optimized for Low Bend Sensitivity in Access Networks,” as a result of the enthusiasm and commitment of a core team including Fengqing Wu, David Peckham, Jason Pedder, Peter Weimann, and Ronnie Smith, to have this revolutionary product design become ubiquitous in FTTx installations.

“As fiber is pushed to the home and MDU in FTTx networks, new requirements are being placed on the robustness of fiber in deployment and field handling conditions,” said Dr. Wu, Distinguished Member of Technical Staff, one of principal developers of OFS’ AllWave *FLEX* bend-optimized fiber and the lead author. “Our goal from R&D was to improve macro and microbending sensitivities for an optical fiber designed for use in access applications. The result was a new fiber, AllWave *FLEX* fiber, providing low bending loss at tight bends with full spectrum, zero water peak (ZWP) performance.”

Additional supporting authors on this paper include Stefan Jost, Timothy Goddard, Peng Wang, James Hartpence, Jinkee Kim, Kelvin Bradley, Robert Lingle, Jr., William Hatton, Eric Barish and David Mazzaresse.

Dr. Wu and his fellow authors from OFS will receive the Jack Spergel Memorial Award for Outstanding Technical Paper of the 55th IWCS/ Focus Conference during the plenary

session on Monday, November 12, 2007 at 11:30AM at Disney's Coronado Springs Resort & Convention Center in Lake Buena Vista, Florida.

About IWCS

International Wire and Cable Symposium, Inc. is a non-profit organization whose mission is to provide a forum for the exchange of information among suppliers, manufacturers and users on advancements in materials, processes and products for transmission systems of voice, data, video signal and electrical current. It is the world's premier venue for the presentation of new and original wire and cable industry technologies and trends. It provides leadership and vision to this industry and has for over 55 years.

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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