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FOR IMMEDIATE RELEASE

Optical Supervisory Channel (OSC) SFP Transceiver with integrated Micro-OTDR Now Available from Optical Zonu (OZC).

iSFC® Fast Fiber Fault-Finder SFP Transceiver Now Supports DWDM OSC Applications.

Los Angeles, CA – March 20, 2014 -- Optical Zonu Corporation (OZC) has released a new version of its innovative SFP Transceiver with integrated Micro-OTDR, designed specifically for DWDM Optical Supervisory Channel (OSC) applications. This product allows users to accurately locate optical fiber faults in DWDM systems using the built-in OTDR operating on the supervisory wavelength. The OSC data link operates as a conventional 100 or 155 Mbps OSC data link until an optical fiber fault is detected. It then uses the OTDR to report the exact location of the fault at a fraction of the cost of traditional OTDRs.

Optical Zonu created the *iSFC®* SFP Transceiver with built-in Micro-OTDR to help major carriers and other end-users save millions of dollars in operating expenses, SLA compliance fees, and lost opportunities. Thanks to its automatic fault-detecting and fault-finding capabilities, it significantly reduces the need for truck-rolls and/or expensive OTDR expertise. The built-in OTDR works by automatically running reflection tests when a fault is detected, then sending the reflection and location results via SNMP to the Host Switch. This new version simply runs those tests solely on an Optical Supervisory Channel (e.g. 1511 nm or 1611 nm and above) outside of the data-transmitting DWDM channel band.



To learn more or to order the *iSFC®* SFP transceiver with built-in fault-finding Micro-OTDR, visit the Optical Zonu website at <http://www.opticalzonu.com> or call (818) 780-9701.

About Optical Zonu Corporation: OZC, privately owned in Los Angeles, CA, specializes in Fiber Optic Components for Distributed Antenna Systems – DAS, SONET/SDH, Gigabit Ethernet and Coarse Wavelength Division Multiplexing. OZC is also the innovator of the *iSFC® Fast Fiber Fault Finder SFP Transceivers* with integrated Micro-OTDR (uOTDR). For more information, please visit <http://www.OpticalZonu.com> or call (818) 780-9701.

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