



Contact:
Deborah Porchivina
Porchivina & Associates Public Relations
Phone: 415-272-0943
Email: deborah@papr.com

OIF Starts New 100G Transmitter Project

OIF Day at China Telecom, Security IAs passed and Elections

Fremont, CA – November 17, 2011 – The Optical Internetworking Forum (OIF) members approved a new project on Integrated Dual Polarization Quadrature Modulated Transmitter Assembly (ITXA), targeting lower cost, higher density applications. This project provides a common electrical interface that allows the inclusion of other modulator technology that may offer substantial cost and size reduction for a transmitter assembly. Carried out under the 100G umbrella program this project recognizes the increasing need for adoption of other modulator technologies and for size and cost reduction.

“Our existing Polarization Multiplexed Quadrature Modulated Transmitter has been successfully adopted in Ultra Long Haul and Metro markets,” said Karl Gass, the OIF’s Physical and Link Layer Working Group vice-chair and a consultant of TriQuint Semiconductor. “This companion project will address cost and performance trade-offs necessary to open higher volume applications.”

OIF Day at China Telecom

OIF vendor members attending the 4th quarter meeting this month were invited to attend the OIF Day at China Telecom – an Interactive Symposium. The event was a collaborative and educational workshop featuring OIF and China Telecom subject matter experts covering: OIF projects and directions, intelligent optical networking, 100G and beyond.

“China Telecom was pleased to host the first OIF Day event in Asia,” said Mr. Chengliang Zhang, Deputy Chief Engineer of China Telecom Beijing Research Institute. “By opening our doors to OIF members, we were able to increase the depth of discussion with vendors, and express our specific challenges and strategies.”

Additional IAs from the OIF

The following implementation agreements were approved by members and are available to the public at <http://www.oiforum.com/public/impagreements.html>. The *Security for Management Interfaces to Network Elements*, the *Update to Security Extension for UNI and E-NNI 2.0* and the *Update to OIF Control Plane Logging and Auditing with Syslog version 1.1* implementation agreements all address different security issues in the network.

Election Results

Newly elected to the position of Technical Committee Vice Chair is Nathan Tracy, of TE Connectivity. Re-elected to Interoperability Working Group Chair for a two-year term is Jim Jones of Alcatel-Lucent. Jones was also re-elected to a two-year term to the board of directors where he will continue as OIF President. Also re-elected to the OIF board of directors are Torsten Wuth of Nokia Siemens Networks, a one-year term, and Martha Fratt of AT&T, a one-year term where she will continue as the OIF treasurer/secretary. Steve Joiner of Finisar, returns to the board of directors, elected to a two-year term.

About the OIF

Launched in 1998, the OIF is the first industry group to unite representatives from data and optical networking disciplines, including many of the world's leading carriers, component manufacturers and system vendors. The OIF promotes the development and deployment of interoperable networking

solutions and services through the creation of Implementation Agreements (IAs) for optical, interconnect, network processing, component and networking systems technologies. The OIF actively supports and extends the work of standards bodies and industry forums with the goal of promoting worldwide compatibility of optical internetworking products. Information on the OIF can be found at <http://www.oiforum.com>.