



March 16, 2017

Oclaro to Showcase Full Suite of 100G, 200G and 400G Products at OFC 2017

- Industrial temperature transceivers for emerging 5G networks**
- Interoperability demonstration of QSFP28 ER4L with CFP2 transceivers for extended reach applications**
- 400G CFP8 transceivers using Oclaro's industry leading InP laser and receiver technology**

SAN JOSE, Calif., March 16, 2017 /PRNewswire/ -- [Oclaro, Inc.](http://www.oclaro.com) (NASDAQ: OCLR), a leading provider and innovator of optical communications solutions, today announced its OFC 2017 product line-up of components and modules designed to drive the rapid industry transition to 100G, 200G and 400G networks. Featuring the latest in 400G and tunable laser technology, the Oclaro products provide data center operators and telecom service providers with the critical components they need to move to higher speed networks ranging from 100G to 400G and beyond.

"Just as Oclaro drove the emergence of 100G networks, it is now also delivering a new generation of components and modules that will enable 400G and higher-speed networks," said Adam Carter, Chief Commercial Officer at Oclaro. "Service providers and data center operators require increased faceplate density, lower power consumption and wavelength performance of the core optics in order to move to the highest speed networks. As evidenced by our OFC 2017 line-up, Oclaro is delivering the innovation needed to meet these requirements."

Summary of the Demos

The Oclaro products on display will leverage the company's proven indium phosphide technology and photonic integration expertise. Key demos will include:

- | 400G client pluggable transceiver CFP8 for 10km and 40km; 50Gbps PAM4, fully compliant to CFP8 MSA and IEEE specifications; 0 to 70deg C operation.
- | Interoperability over 40km between 100G QSFP28 and 100G CFP2 pluggable modules based on ER4 L standard.
- | Tunable SFP+ I-temp (Industrial temperature) for 5G WDM mobile front-haul networks with -40 to +85deg C operation.

Oclaro Speaking Engagements and Technical Papers

As a recognized authority in the industry, Oclaro will be speaking on a number of industry panels and also presenting two technical papers.

Executive Forum Fireside Chat

- | Who: Adam Carter, Chief Commercial Officer for Oclaro
- | Title of Presentation: Growth and Profitability in Optical Networking Boom and Bust or Sustainable?
- | When: Monday, March 20, 4:30 - 5:45pm
- | Where: Petree Hall D

Market Watch Panel

- | Who: Adam Carter, Chief Commercial Officer for Oclaro
- | Title of Presentation: Market Outlook for High Bandwidth Optical Technologies
- | When: Tuesday, March 21, 12:30 - 2:00pm
- | Location: OFC Show Floor

Panel Presentation

- | Who: Robert Griffin (organizer,) Senior Principal Engineer for Oclaro
- | Title of presentation: Direct vs. Coherent Detection for Metro-DCI
- | When: Tuesday, March 21, 4:30 - 6:30pm
- | Where: Room number 402AB

Rump Session

- | Who: Beck Mason, President, Integrated Photonics Business for Oclaro
- | Title of presentation: Sub \$0.25/Gbps Optics; How and When will Fiber Finally Kill Copper Cable Interconnects in the Data Center (DC)?
- | When: Tuesday, March 21, 7:30 - 9:30pm
- | Where: Room 409AB

Panel Presentation

- | Who: Beck Mason, President, Integrated Photonics Business for Oclaro
- | Title of presentation: Are Electronic & Optical Components Ready to Support Higher Symbol Rates & Denser Constellations?
- | When: Wednesday, March 22, 1:00 - 3:00pm
- | Where: Room 402AB

Accepted Technical Paper

- | Title: A Passive Optical Alignment Technique for Single-mode Fibers and Light-source Arrays
- | Authors: K. Adachi, A. Nakanishi, T. Suzuki, H. Irie, Y. Sasaki, T. Aoki, M. Shishikura, K. Naoe and S. Tanaka, Oclaro Japan, Inc.

Accepted Technical Paper

- | Title: High-Spectral Efficiency DWDM Transmission of 100Gbit/s/lambda IM/DD Single Sideband-Baseband-Nyquist-PAM8 Signals
- | Authors: Riu Hirai and Nobuhiko Kikuchi, CTI, Hitachi, Ltd. and Takayoshi Fukui, Oclaro Japan, Inc.

About Oclaro

Oclaro, Inc. (NASDAQ: OCLR), is a leader in optical components and modules for the long-haul, metro and data center markets. Leveraging more than three decades of laser technology innovation and photonics integration, Oclaro provides differentiated solutions for optical networks and high-speed interconnects driving the next wave of streaming video, cloud computing, application virtualization and other bandwidth-intensive and high-speed applications. For more information, visit www.oclaro.com or follow on Twitter at @OclaroInc.

Copyright 2017. All rights reserved. Oclaro, the Oclaro logo, and certain other Oclaro trademarks and logos are trademarks and/or registered trademarks of Oclaro, Inc. or its subsidiaries in the US and other countries. All other trademarks are the property of their respective owners. Information in this release is subject to change without notice.

Media Contact Info:

Kelly Karr
Tanis Communications, Inc.
408-718-9350
kelly.karr@taniscomm.com



To view the original version on PR Newswire, visit: <http://www.prnewswire.com/news-releases/oclaro-to-showcase-full-suite-of-100g-200g-and-400g-products-at-ofc-2017-300424655.html>

SOURCE Oclaro, Inc.

News Provided by Acquire Media