

Applied Optoelectronics Showcases New Technology at OFC

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SUGAR LAND, Texas, March 08, 2018 (GLOBE NEWSWIRE) -- Applied Optoelectronics, Inc. (NASDAQ:AAOI), a leading provider of fiber-optic access network products for the internet datacenter, cable broadband, telecom, and fiber-to-the-home (FTTH) markets, will be showcasing its recently announced 100G single lambda PAM4 EML and DML lasers and 400G and 200G transceiver product portfolios at the Optical Fiber Communications (OFC) conference that is taking place on March 13-15, in San Diego, California at booth #2739.

AOI will be showcasing its latest products, including:

400G Product Portfolio:

- 4x100G QSFP-DD DR4
- 4x100G QSFP-DD FR4
- 8x50G QSFP-DD FR8
- 8x50G QSFP-DD LR8

200G Product Portfolio:

- 2x100G QSFP-DD AOC
- 2x100G QSFP-DD SR4
- 2x100G QSFP-DD PSM4
- 2x100G QSFP-DD CWDM4

100G Product Portfolio:

• 100G QSFP28 DR1

Laser Technology

- 100G Single Lambda PAM4 EML
- 100G Single Lambda PAM4 DML

"By leveraging AOI's unique in-house laser capabilities and manufacturing expertise, we are committed to being a leading provider of optical components, modules and equipment worldwide. At OFC, we are proud to not only showcase our next-generation transceiver product portfolio, but also to demonstrate the laser technology that will enable datarates up to 400G and beyond," comments Dr. Thompson Lin, Applied Optoelectronics Inc. founder and CEO.

In addition to the products showcased at the booth, AOI's Mingshan Li will be presenting a paper entitled "Demonstration of 53.125 Gb/s, CWDM, PAM-4, Directly Modulated Laser Transmission over 20 km SMF". The paper is scheduled to be presented in the "Open Systems and Modules" session beginning on Monday, March 12 at 8:15AM.

AOI will be hosting private demonstrations of their lasers and some transceivers at booth #2739 at OFC 2018 in San Diego, CA. To schedule an appointment, please contact Willis Chen at wchen@ao-inc.com.

About Applied Optoelectronics

Applied Optoelectronics, Inc. (AOI) is a leading developer and manufacturer of advanced optical products, including components, modules and equipment. AOI's products are the building blocks for broadband fiber access networks around the world, where they are used in the internet datacenter, CATV broadband, fiber-to-the-home and telecom markets. AOI supplies optical networking lasers, components and equipment to tier-1 customers in all four of these markets. In addition to its corporate headquarters, wafer fab and advanced engineering and production facilities in Sugar Land, TX, AOI has engineering and manufacturing facilities in Taipei, Taiwan and Ningbo, China. For additional information, visit <u>www.ao-inc.com</u>.

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