

Applied Optoelectronics Introduces Next-Generation Products at OFC

SUGAR LAND, Texas, March 16, 2017 (GLOBE NEWSWIRE) -- Applied Optoelectronics, Inc. (NASDAQ:AAOI), a leading provider of fiber-optic access network products for the internet data center, cable broadband, fiber-to-the-home and telecom markets, will be showcasing several 200G and 100G products at the Optical Fiber Communication Conference and Exhibition (OFC) taking place on March 21-23, in Los Angeles, California at booth #1801.

"As hyperscale data center operators expand and upgrade their infrastructure to handle higher bandwidth needs, they continue to rely on next-generation optical technology with higher data speeds," said Joshua Yeh, Applied Optoelectronics, Inc. general manager for network equipment and modules. "AOI is proud to introduce a new 200 Gbps product family that enables data rates up to 200 Gbps for intra-data center applications. These products leverage AOI's unique in-house laser design and manufacturing processes that can be optimized to produce 400 Gbps solutions, and solutions with even higher data rates, in the future."

AOI will be showcasing its product portfolio, as well as providing live demonstrations of several new next-generation products for intra-data center applications, including:

- 1 200G SR8 Active Optical Cables
- 1 200G On-Board Optics
- 200G CWDM Optics (2x100G CWDM4)
- 100G µQSFP Active Optical Cables

In addition to the booth demonstrations, AOI's senior R&D engineer for high speed laser design, Prashant Baveja, will present a paper titled "56 Gbps PAM-4 Directly Modulated Laser for 200G/400G Data-Center Optical Links". Baveja is scheduled to present the paper in a booth session on Thursday, March 23 at 3:30 PM.

Visit AOI at OFC at booth #1801 for inquiries or set up an appointment with 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 data center, 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>.

Media Contacts:

Willis Chen

+1-281-295-1807

wchen@ao-inc.com

Primary Logo

Source: Applied Optoelectronics, Inc.

News Provided by Acquire Media