

## MACOM to Showcase New InnovationZone featuring Cloud Data Center and 5G Connectivity Solutions with Industry Leaders at OFC 2019

February 12, 2019

LOWELL, Mass.--(BUSINESS WIRE)--Feb. 12, 2019-- [MACOM Technology Solutions Inc.](http://www.businesswire.com/news/home/20190212005022/en/) ("MACOM"), a leading supplier of semiconductor solutions, will showcase an expanded portfolio of optoelectronic and photonic solutions at the Optical Networking and Communication Conference and Exhibition ([OFC](http://www.ofc2019.com/)) 2019 in San Diego, California, March 5<sup>th</sup> – 7<sup>th</sup>, Booth #2739.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20190212005022/en/>



Meet with MACOM to hear updates on how our optoelectronics and photonics portfolio is poised to enable high bandwidth and low latency, providing solutions to meet the demanding size, power and signal integrity requirements of today's high-speed networks.

Showcasing next-generation Cloud Data Center and 5G Connectivity solutions, MACOM's complete and robust portfolio includes high-performance FP and DFB lasers, modulator drivers, transimpedance amplifiers, clock/data recovery circuits, crosspoints, APD, PIN photodiodes, Silicon Photonics, and 53 GBaud PAM-4 PHYs.

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**NEW THIS YEAR:** MACOM's InnovationZone will highlight the true pioneers leading the industry today, featuring products and solutions addressing:

- 64 GBaud Coherent for Long-Haul, Metro and DCI
- 400 Gbps PAM-4 for FR4/DR4
- 200/400 Gbps for SR-8 and AOC
- 200 Gbps Analog CDRs for CWDM4
- 100 Gbps for DR/FR and CWDM4
- 25/50 Gbps Optical Connectivity for 5G
- 10/25 Gbps PON

Members of MACOM's product management, engineering and applications teams will be available at Booth #2739 to answer any questions.

Join MACOM expert Jinyu Mo, Director, Design Engineering, Lightwave, for a presentation:

- **400 Gbps PAM-4 Signal Transmission Using a Monolithic Laser Integrated Silicon Photonics Transmitter**

**Time:** March 5<sup>th</sup>, 3:00 - 3:15 PM

**Session Title:** Photonic Integration for Data Centers

**Session Location:** Room 8

**Show Information:**

San Diego Convention Center, San Diego, CA:

- Tuesday, March 5<sup>th</sup>: 10:00 AM – 5:00 PM
- Wednesday, March 6<sup>th</sup>: 10:00 AM – 5:00 PM
- Thursday, March 7<sup>th</sup>: 10:00 AM – 4:00 PM

For more information, visit Booth #2739 at OFC or contact us via [www.macom.com](http://www.macom.com).

### ABOUT MACOM:

MACOM enables a better-connected and safer world by delivering breakthrough semiconductor technologies for optical, wireless and satellite networks that satisfy society's insatiable demand for information.

Today, MACOM powers the infrastructure that millions of lives and livelihoods depend on every minute to communicate, transact business, travel, stay informed and be entertained. Our technology increases the speed and coverage of the mobile Internet and enables fiber optic networks to carry previously unimaginable volumes of traffic to businesses, homes and datacenters.

Keeping us all safe, MACOM technology enables next-generation radars for air traffic control and weather forecasting, as well as mission success on the modern networked battlefield.

MACOM is the partner of choice to the world's leading communications infrastructure, aerospace and defense companies, helping solve their most complex challenges in areas including network capacity, signal coverage, energy efficiency and field reliability, through its best-in-class team and broad portfolio of RF, microwave, millimeterwave and lightwave semiconductor products.

MACOM is a pillar of the semiconductor industry, thriving for more than 60 years of daring to change the world for the better, through bold technological strokes that deliver true competitive advantage to customers and superior value to investors.

Headquartered in Lowell, Massachusetts, MACOM is certified to the ISO9001 international quality standard and ISO14001 environmental management standard. MACOM has design centers and sales offices throughout North America, Europe and Asia.

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For more information about MACOM, please visit [www.macom.com](http://www.macom.com) follow [@MACOMtweets](https://twitter.com/MACOMtweets) on Twitter, join MACOM on [LinkedIn](https://www.linkedin.com/company/macom), or visit the MACOM [YouTube Channel](#).

#### **SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS:**

This press release contains forward-looking statements based on MACOM's beliefs and assumptions and on information currently available to MACOM. These forward-looking statements reflect MACOM's current views about future events and are subject to risks, uncertainties, assumptions and changes in circumstances that may cause those events or our actual activities or results to differ materially from those expressed in any forward-looking statement. Although MACOM believes that the expectations reflected in the forward-looking statements are reasonable, it cannot and does not guarantee future events, results, actions, levels of activity, performance or achievements. Readers are cautioned not to place undue reliance on these forward-looking statements. A number of important factors could cause actual results to differ materially from those indicated by the forward-looking statements, including, but not limited to, those factors described in "Risk Factors" in MACOM's Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and other filings with the Securities and Exchange Commission. MACOM undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

#### **DISCLAIMER FOR NEW PRODUCTS:**

Any express or implied statements in MACOM product announcements are not meant as warranties or warrantable specifications of any kind. The only warranty MACOM may offer with respect to any product sale is one contained in a written purchase agreement between MACOM and the purchaser concerning such sale and signed by a duly authorized MACOM employee, or, to the extent MACOM's purchase order acknowledgment so indicates, the limited warranty contained in MACOM's standard Terms and Conditions for Quotation of Sale, a copy of which may be found at: <http://www.macom.com/partner-login>

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Source: MACOM Technology Solutions Inc.

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