

# NEWS RELEASE

## OSI Laser Diode, Inc.

An OSI Systems Company  
4 Olsen Avenue  
Edison, New Jersey 08820  
Contact: Peggy Scarillo, Sales Manager  
Phone: 732-516-6520  
Fax: 732-906-1559  
Email: [pscarillo@osilaserdiode.com](mailto:pscarillo@osilaserdiode.com)  
Web Site: [www.laserdiode.com](http://www.laserdiode.com)

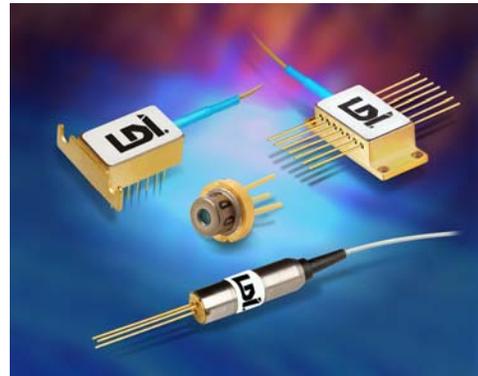
Media Contact: Marlene Moore  
Smith Miller Moore  
Email: [marlene@smithmillermoore.com](mailto:marlene@smithmillermoore.com)  
Phone: 818-708-1704

For Immediate Release

## OSI Laser Diode to Present 1490 nm High-Power Pulsed Laser Diode Modules at OFC 2018

**EDISON, New Jersey - March 5, 2018 – OSI Laser Diode, Inc. (LDI)**, an OSI Systems Company, will showcase the **SCW 1430** series of high-power pulsed laser modules for optical test equipment applications at OFC, March 13 - 15, 2018, San Diego Convention Center, San Diego, California, in booth #4730.

The devices are specially designed for use in an optical spectrum analyzer (OSA) and for optical-time-division reflectometry (OTDR) tasks, or in other precision instruments and applications where high-peak-pulsed optical power is needed.



The SCW 1430 series features high stability and exceptional pulse drift performance. The AI RWG F/P modules operate at 1490 nm, typically with a minimum at 1470 nm and a maximum at 1510 nm. OSI LDI's high-power pulsed laser diode modules are available in four different packaging options: 14-pin dual in-line (DIP), 14-pin butterfly, coaxial, and TO56 cans.

The laser modules feature optical power (fiber) at no less than 100 mW with the minimum optical power for TO56 at 300 mW. The forward drive current is typically 500 mA to a maximum of 1000 mA. The threshold current is 35 mA, typically and forward voltage ranges from 2 to 5 V.

For more information about OSI LDI's full line of opto-electronic components, standard products, or custom and OEM solutions, please go to: [www.laserdiode.com](http://www.laserdiode.com). To learn more about the SCW 1430 laser diode modules, please visit: [http://www.laserdiode.com/standard\\_products/products/scw-series-high-power-instrument-laser-modules-pulsed-applications](http://www.laserdiode.com/standard_products/products/scw-series-high-power-instrument-laser-modules-pulsed-applications).

**OSI Laser Diode, Inc. (LDI - [www.laserdiode.com](http://www.laserdiode.com))**, founded in 1967, is a global leader in laser diode technology, providing advanced optoelectronic products that serve the military/aerospace, telecom/datacom (short and long haul), commercial, industrial, and medical markets.

# # #