

II-VI Incorporated to Showcase Innovations at SPIE Photonics West 2017 and to Present at the PRISM Awards

PITTSBURGH, January 26, 2017 (GLOBE NEWSWIRE) – II-VI Incorporated (NASDAQ:IIVI), a global leader in engineered materials for optics, optical systems and optoelectronic devices, today announced that it will present a series of innovations at SPIE Photonics West, Jan. 31-Feb. 2, 2017, in San Francisco, CA, Booth #1833 and at BiOS Expo in Booth #8541. II-VI will showcase a broad portfolio of products, including high power semiconductor lasers, laser optics, precision optics and beam delivery solutions, for laser-based materials processing equipment, metrology equipment in life sciences, semiconductor equipment, optical communications, 3D sensing and the military. II-VI will also give technical presentations at the LASE conference, participate on an executive panel discussion and present at the PRISM Awards ceremony.

Product Highlights:

Semiconductor lasers: II-VI will showcase its new 170 W passively cooled and 250 W actively cooled laser bars for direct diode lasers, as well as the new 976 nm wavelength-stabilized multimode pump laser modules with up to 20 Watts of output power for ultrafast fiber lasers.

High power laser optics, beam delivery and processing heads: Highlights of the II-VI laser optics product line will include 10 kW class optics for fiber and direct diode lasers, CO₂ laser optics with diamond overcoat for high durability, and multi-band coated optics for hybrid laser processing systems. Processing heads, laser light cables and fiber-fiber couplers for 1 μm laser systems complement II-VI's portfolio for high power laser materials processing applications.

Multiple beam delivery solution and precision optics: II-VI will also unveil at Photonics West its new Power EqualizIR multiple beam delivery solution for laser-based semiconductor equipment, a broad range of precision polygon scanner mirror designs for high speed laser scanners, as well as a new complete portfolio of filters for fluorescence and Raman spectroscopy.

Technical Presentations at the LASE Conference:

- “Vacuum fiber-fiber coupler”, SPIE LASE, 1 February 2017, 3:10 - 3:30 PM.
- “A cutting-edge solution for 1μm laser metal processing”, SPIE LASE, 2 February 2017, 8:20 - 8:40 AM.
- “Diode lasers for direct application by utilizing a trepanning optic for remote oscillation welding of aluminum and copper”, SPIE LASE, 2 February 2017, 9:40 - 10:00 AM.

Executive Panel & PRISM Awards:

Chuck Mattera, President and CEO of II-VI Incorporated, will participate on the SPIE Executive Panel titled “The seven biggest challenges executives will face in 2017”, on February 1, 2017, 1:30 – 2:30 PM.

Later on the same day, Chuck Mattera will have the honor to present at the PRISM Awards for Photonics Innovations, during the gala awards ceremony at the San Francisco Marriott Marquis, where he will announce the winner in the Materials and Coatings category.

About II-VI Incorporated

II-VI Incorporated, a global leader in engineered materials and opto-electronic components is a vertically integrated manufacturing company that develops innovative products for diversified applications in the industrial, optical communications, military, life sciences, semiconductor equipment, and consumer markets. Headquartered in Saxonburg, Pennsylvania, with research and development, manufacturing, sales, service, and distribution facilities worldwide, the Company produces a wide variety of application-specific photonic and electronic materials and components, and deploys them in various forms including integrated with advanced software to enable our customers.

CONTACT: Mark Lourie
mark.lourie@ii-vi.com
www.ii-vi.com

#