
Calmar Laser, Inc. to Showcase Ultrafast Fiber Lasers with High Power and High Pulse Energy at BIOS and Photonics West 2011

Sunnyvale, CA, Jan 18, 2011 ---Calmar Laser Inc., a leading developer and manufacturer of ultrafast fiber lasers, will present new additions to its product families and its latest high power and high pulse energy products at both BIOS and Photonics West in San Francisco this month.

From Jan. 22nd to 23th, and Jan. 25th to 27th, Calmar will be exhibiting at SPIE BIOS and Photonics West 2011, respectively, at the Moscone Center, in San Francisco, California. At Booth #8529/529, Calmar will showcase a broad range of innovative ultrafast and ultrashort pulsed fiber lasers for OEM and scientific end users. Specifically, the **new high power Mendocino model FPL-05RFF0 with record-setting performance of over 500 mW output power at 780 nm and a pulse width of 150 fs in a revolutionary, ultra compact package (3.0 x 3.0 x 13.5 cm, w x h x l) will be on display. In addition, a new high energy, 20 μ J at 1030 nm, version (FLCPA-03U) of the Cazadero femtosecond fiber laser will be introduced.** Compact OEM Mendocino seed laser modules, and high power Coronado optical fiber amplifiers for short pulses will also feature.

Calmar's fiber lasers are used in a variety of applications including precision refractive surgery, multiphoton microscopy, seeding Ti:sapphire amplifiers, micromachining, nanolithography, biophotonics, nonlinear optics, materials research, metrology, ultrafast sampling, communications and terahertz generation.

Calmar Laser welcomes you to stop by the booths to see the expanded product portfolio and discuss specific application needs.

About Calmar Laser

Calmar Laser manufactures innovative fiber laser and fiber amplifier solutions for OEM, industrial, medical and scientific applications. Since 1996 Calmar has been a key supplier and reliable OEM partner to customers for advanced high-speed test and measurement applications, optical communications, component characterization, material diagnosis, transmission, biomedicine and micromachining. Today, Calmar is an industry leader in supplying robust, compact, ultrafast fiber lasers designed for simple hands-off reliable operation. For more information about Calmar Laser, visit the Company's Web site at <http://www.calmarlaser.com/> for product updates.

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