

OFS Launches Cascaded Raman Fiber Laser & Erbium Amplifier Modules at the Photonics West 2017

Norcross, Georgia. January 30, 2017 - OFS, a leading designer, manufacturer, and supplier of innovative fiber optic products will showcase its new Raman Fiber Laser and Erbium Amplifier Modules at the Photonics West Exposition being held at the Moscone Center in San Francisco, California from January 31 through February 2, 2017.

Leveraging the Fiber Laser Building Block platform OFS developed for high power CW fiber lasers, OFS provides leading edge technology in an easily integrated module for rapid customer integration and development. The new [Cascaded Raman Fiber Laser](#) and [Very-Large Mode Area \(VLMA\) Erbium Amplifier modules](#) can be used together or separately.

Dr. David Douglass, OFS Product Manager, states “OFS is uniquely suited to provide leading edge technology in an easily integrated module. This enables our customers to focus on applications of our technology rather than how to integrate it.” Dr. Douglass continues, “Our Raman Fiber Laser modules provide high power CW at a wide range of wavelengths, and our VLMA amplifiers provide high peak power or high average power, while maintaining the benefits of an all-fiber architecture. For faster applications development, I am pleased to announce that turn-key systems using OFS technology will be available through Toptica Projects GmbH.” Applications for these systems include free space communications, LIDAR, micro-machining, and femtosecond chirped pulse amplification among others.

For more information on these and other OFS products, stop by the OFS booth #1632 at Photonics West or visit <http://www.ofsoptics.com>.

About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, fiber optic cable, connectivity, fiber-to-the-subscriber (FTTx) and specialty photonics products. We provide reliable, cost-effective solutions for a broad range of applications including telecommunications, medicine, industrial automation, sensing, government, aerospace and defense. These products

help our customers meet the needs of consumers and businesses, both today and into the future.

Headquartered in Norcross (near Atlanta) Georgia, U.S.A., OFS is a global provider with facilities in China, Denmark, Germany, Russia and the United States. OFS is part of Furukawa Electric Company, a multi-billion dollar leader in optical communications.

Please visit www.ofsoptics.com.

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