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News Release

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## **OFS ANNOUNCES NEW RIGHTWAVE™ EDF MP980-II PRODUCT FOR HIGHER POWER RANGE, INCREASED EFFICIENCY AND REDUCED TRANSIENT RESPONSE**

**ECOC 2012, Stand 335, Amsterdam, The Netherlands, 17. September, 2012** - OFS, a leading designer, manufacturer and supplier of innovative fiber optic network products, today announced the launch of its new erbium doped fiber (EDF) MP980-II product as part of its broad RightWave™ EDF portfolio. The new MP980-II product was developed based on erbium doped fiber amplifier (EDFA) customer requirements for a higher power range (up to 600mW) combined with better efficiency, low noise figure, and lower transients.

OFS Specialty Photonics Division and OFS Labs, the research and development arm of OFS, continue to design new EDF for next generation amplifiers. “OFS has invested in a next generation EDF roadmap after listening to its customers globally on their future needs. The MP980-II is the first such next generation EDF product, taking advantage of all the benefits of our flagship MP980 product and addressing these new requirements,” said Anurag Jain, Product Marketing Manager, OFS. “Now EDFA manufacturers can address a higher pump power range with improved fiber characteristics thus keeping the same high quality EDF fiber they are used to. Keeping the MP980 characteristics also reduces the need for extensive re-qualification of the new fiber.”

OFS has a corporate heritage in EDF going back to 1989 and is a market leader in this space with the successful flagship EDF MP980, while other products within OFS’ broad EDF portfolio are geared towards amplifiers operating in the C-Band, L-Band and a wide variety of applications. EDFA manufacturers also benefit from 80micrometer EDF variants that are used in compact amplifier designs. The product family is well rounded with products for application spontaneous emission (ASE) sources, highly doped EDF and polarization maintaining EDF.

For more information, please visit [www.ofsoptics.com/SpecialtyPhotonics](http://www.ofsoptics.com/SpecialtyPhotonics).

## About OFS

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, connectivity, FTTx and specialty photonics solutions. Our marketing, sales, manufacturing and research teams provide forward-looking, innovative products and solutions in areas including Telecommunications, Medicine, Industrial Automation, Sensing, Government, Aerospace and Defense applications. We provide reliable, cost effective optical solutions to enable our customers to meet the needs of today's and tomorrow's digital and energy consumers and businesses.

OFS' corporate lineage dates back to 1876 and includes technology powerhouses such as AT&T and Lucent Technologies. Today, OFS is owned by Furukawa Electric, a multi-billion dollar global leader in optical communications.

For more information, please visit [www.ofsoptics.com](http://www.ofsoptics.com).

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