



## **News Release**

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### **OFS ANNOUNCES COMMERCIAL AVAILABILITY OF HIGH-SPEED, COMPACT POLARIMETER DEVICE**

**OFC/ NFOEC 2011, Booth 2019, Los Angeles, California, March 8, 2011** - OFS, a leading designer, manufacturer and supplier of innovative fiber optic network products, today announced the commercial release of its IPLM polarimeter device. The IPLM is a compact, in-line polarimeter device with broad application in the fiber optics industry.

“The IPLM measures the full polarization state, or Stokes vector, in a very compact and optically efficient package. The device has broad application in telecommunications, sensors, and test and measurement,” said Christopher MacGregor, Design Engineer, OFS Specialty Photonics.

The IPLM is a very small, hermetically packaged polarimeter designed to meet Telcordia GR-468 qualification. The device fulfills a market need for high speed and optically broadband polarization measurements. It offers excellent optical performance with <0.8dB insertion loss and <0.15dB polarization dependent loss. This efficiency in optical and mechanical design will allow system and subsystem integrators to integrate polarimetric devices more efficiently in both new and existing applications.

The OFS polarimeter device will be featured in a technical paper presentation, *Robust Remote Calibration of Fiber Polarimeters*, by Vitaly Mikhailov, Steve Dunn and Paul Westbrook of OFS Labs on Wednesday, March 9th at 9AM PST. The device will also be featured, and data sheets will be available at the OFS Booth (#2019) March 8<sup>th</sup>-10<sup>th</sup> at OFC/NFOEC.

## **About OFS**

OFS is a world-leading designer, manufacturer and provider of optical fiber, optical fiber cable, FTTX, optical connectivity and specialty photonics products. Our manufacturing and research divisions work together to provide innovative products and solutions that traverse many different applications as they link people and machines worldwide. Between continents, between cities, around neighborhoods, and into homes and businesses of digital consumers we provide the right optical fiber, optical cable and components for efficient, cost-effective transmission.

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

Headquartered in Norcross (near Atlanta) Georgia, U.S., OFS is a global provider with facilities in Avon, Connecticut; Carrollton, Georgia; Somerset, New Jersey; and Sturbridge, Massachusetts, as well as in Denmark, Germany and Russia.

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

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