

## Egide presents a large range of solutions for Optical Fiber Communications at the 37th OFC Show in Los Angeles

Egide, the supplier of high-end hermetic packages, answers to the numerous and diversified needs of the telecom market for landline as well as for submarine applications. The in-house mastery of the different technologies necessary for the manufacturing of these very high reliable products (ceramic HTCC, glass-to-metal and ceramic-to-metal sealing, plating, integration of optical components) allows Egide to meet the harshest technical specifications required in this domain.

The solutions exhibited by Egide for this show mainly concern:

- Packages for Lasers and Detectors: the transformation of the electrical signal into optical signal, as well as the
  opposite operation, requires hermetic packages; Egide meets the demand of the access, metropolitan and long
  distance networks, thanks to its range of TOSA/ROSA packages, EML-GPO packages and its new family of 40
  and 100 Gbit/s Transmitter & Receiver packages.
- **Packages for Optical Amplifiers:** the optical amplification of the signal requires pump lasers for which Egide proposes 14 pins Butterfly packages or 8 pins mini-DIL packages.
- Packages for Optical Switches: Egide has quickly met the demand of the recent WSS market (Wavelength Selection Switch), which allows an optimized use of the bandwidth; after experiencing a great success with its products for 100 GHz spacing, Egide has just been qualified for its new product for 50 GHz spacing.
- **Packages for Modulators**: in some applications, the laser is not modulated by the electrical signal and the modulation is performed in a separate package; Egide proposes various packages based on glass-to-metal sealing or using ceramic feedthroughs for the new, very high speed, applications.

Philippe Brégi, President & CEO of the group, states: "Even if the telecom market represents no more than 25% of our current sales, it is intended, according to the analysts, to a very strong growth and Egide remains one of the very few players capable to meet the requirements of the optical networks and thus, to take benefits from this expected growth".

Egide will attend the show from 6th to 8th March 2012 on booth # 2425 at the Los Angeles Convention Center.

## About Egide

Egide SA is a European group of international status, specializing in the manufacture of air-tight packaging for sensitive electronic components. The group is active in high-tech markets such as Space, Defense, Security, Aeronautics, Telecommunications, Automotive and Medical. As the only dedicated worldwide player, Egide has an industrial presence in France, the United States and Great Britain.

Find full information on Egide: www.egide.fr

EGIDE is listed on NYSE Euronext Paris™- Compartment C - ISIN: FR0000072373 - Reuters: EGID.PA - Bloomberg: GID

Egide renewed its OSEO label as an innovative company on 10 September 2009
Certified for quality and environmental management systems ISO 9001:2000 and ISO 14001:2004

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