





Press Release

# 3S PHOTONICS, Avensys Inc. and ITF Labs will attend CLEO/QELS 2010

May 18 - 20, 2010 McEnery Convention Center, San Jose, USA - Booth 1318 -

Nozay, France - May 11, 2010 - 3S PHOTONICS, Avensys Inc. and ITF Labs will attend CLEO/QELS 2010, which will be held in San Jose, USA from May 18-20, 2010.

Combining leading-edge optoelectronic & fiber-based technologies, 3S PHOTONICS, Avensys Tech & ITF Labs design, manufacture, and market high reliability active & passive optical components and modules for the telecom, sensing & laser markets. They also spearhead the development of ultra-reliable fiber-optic systems including high-power fused components, optical sensors and fiber laser components.

During this important show, 3S PHOTONICS, Avensys Tech & ITF Labs will showcase different products for Lasers, Sensing & Telecom markets, such as: Pump Combiners. 1064 and 1030nm Seed Lasers, FBG Mirrors (Lasers), Single & Distributed Sensing, High Temperature Sensors, WDM & TDM Applications (Sensing) & DPSK/GFF/FBG, 980 & 14XX Pumps, Transmission Laser Modules (Telecom).

The exhibition is being held in McEnery Convention Center and 3S PHOTONICS, Avensys & ITF Labs will be located at booth # 1318. CLEO - the Conference on Lasers and Electro-Optics - and QELS - the Quantum Electronics and Laser Science conference - is one of the most highly regarded programs in the lasers, electro-optics and nanophotonics fields. With more than 1,500 talks on the latest cutting-edge optics and photonics research, it is the source of the most innovative new developments for the industry.

For additional information: http://www.cleoconference.org/

#### **About Avensys**

Avensys Inc., is structured around two divisions, Avensys Tech and Avensys Solutions. Avensys Tech, designs, manufactures, distributes, and markets high reliability optical components and modules as well as FBGs for the telecom market and high power devices and sub-assemblies for the industrial market. Avensys Tech is also a pioneer in the development of packaged fiber-based

Avensys Solutions, the other division of Avensys Inc., is an industry leader in providing instrumentation and integrated solutions for the monitoring of industrial processes and environmental surveillance applications for air and water in the Canadian marketplace.

To find out more about Avensys Inc., visit our website at www.avensys.com.

### **About ITF Labs**

ITF Laboratories Inc. is 49% owned by Avensys Inc., a wholly-owned subsidiary of 3S PHOTONICS, ITF Labs spearheads the development of ultra-reliable fiber optic systems including high-power fused components, optical sensors, instrumentation and fiber laser components. ITF Labs possesses leading edge intellectual property in Telecom, Fiber Laser and Sensor markets.

To find out more about ITF Labs, visit: www.itflabs.com

#### **About 3S PHOTONICS**

3S PHOTONICS – formerly Alcatel Optronics – is the leading world manufacturer of laser chips, optical discrete modules and components for undersea telecommunication networks. It designs, develops, manufactures and commercializes active components powered by in-house III-V optoelectronic chips based on both Gallium Arsenide (GaAs) and Indium Phosphide (InP) technologies and passive components using Fiber Bragg Gratings (FBG).

The 3S PHOTONICS renowned optoelectronic chip manufacturing plant of Nozay is a technological feat that is unique in the world as it brings together GaAs and InP technologies under the same roof.

Its product portfolio includes five product lines:

- \* Transmission Laser and Detector Modules
- \* Pump Laser Modules for terrestrial and submarine applications
- \* Chromatic Dispersion Compensation Modules
- \* Filters, gain equalizers and pump stabilizers based on Fiber Bragg Gratings for terrestrial and submarine applications
- \* Chips (lasers and detectors) and Front End Services

With over 15 years of experience, the company takes advantage of its expertise and know-how to also address new markets, providing smart solutions for defense, industrial and medical applications.

Based in Nozay (near Paris, France), 3S PHOTONICS is run by Alexandre Krivine and Didier Sauvage. The company employs over 160 people, of which 130 are experts in the photonics industry.

To find out more about 3S PHOTONICS., visit: www.3Sphotonics.com

#### **Press contacts**

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