



Florida, 25 April 2011

## **SELEX Galileo launches new widescreen format Condor IV thermal imager**

SELEX Galileo will be unveiling innovative new sensor technologies at this year's SPIE Defense, Security & Sensing exhibition in Orlando, Florida. The exhibition runs from the 25th to 29th April.

The Company, part of the Finmeccanica Group, will be launching its new Condor IV thermal imager, the first dual waveband sensor with co-located pixels to produce images in a widescreen format (860x480 pixels on 20µm pitch). The detectors use proven MOVPE technology and are available for purchase at competitive prices. They have already attracted interest from international customers.

SELEX Galileo will also be promoting its new High Operating Temperature (HOT) MOVPE technology which allows imagers to run at much higher temperatures than standard cooled MCT sensors, meaning that the cooling engine does not need to work as hard. This supports the development of cameras that are smaller, lighter and use less power, reducing through life costs and making them ideal for handheld applications.

A range of other SELEX Galileo thermal cameras will also be on display at the exhibition including the TILDE-S imager for fire control systems which incorporates the Hawk LW detector, the ERICA Plus reconnaissance camera which incorporates the Hawk MW detector and is designed for high performance with low power consumption, and the SLX Hawk and Merlin cameras. The SLX Merlin camera showcases SELEX Galileo's high definition image capability with 1024x768 pixels on a 16µm pitch.

Visitors will also be able to learn about SELEX Galileo's new proximity electronics and see the new longwave, wide format L860 (860 x 480 pixels on a 20µm pitch). Also on show will be the Company's new HOT Hawk detectors operating with the new proximity electronics.

### **Press Office Contacts**

**Solange Distefano Pozzuoli**  
**Responsible for Press Office**

Tel: +39 06 41883710

Mob. +39 335 7499374

email: [solange.distefanopozzuoli@selexgalileo.com](mailto:solange.distefanopozzuoli@selexgalileo.com)

**John Stevenson**  
**Press Office Coordinator**

Tel: +44 (0) 1268 883013

Mob. +44 (0) 7540 628691

email: [john.stevenson@selexgalileo.com](mailto:john.stevenson@selexgalileo.com)