



**MEMSCAP**  
*The Power of a Small World™*

**L-3'S SMARTDECK® RECEIVES FAA CERTIFICATION  
WITH MEMSCAP TP3100 TRANSDUCERS**

***MEMSCAP TP3100 transducers supplied to L-3 Avionics Systems***

**Grenoble, France and Skoppum, Norway, June 23, 2008** – MEMSCAP (NYSE Euronext: MEMS), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, announces today that L-3 Communications Avionics Systems has received Technical Standard Order (TSO) Authorization and Supplemental Type Certification (STC) from the Federal Aviation Administration (FAA) for the SmartDeck® Integrated Flight Controls and Display System, which uses MEMSCAP TP3100 high-performance transducers. The STC was awarded for the Cirrus Design SR22 G2 model and enables L-3 Avionics to offer the STC through authorized dealers for retrofit. Designed to boost pilot confidence and create a safe, simple and easy-to-control cockpit environment, SmartDeck integrates a number of advanced situational awareness technologies with a revolutionary user interface that allows pilots to access flight information in “three clicks or less.” It is the only system in the light aircraft market to include a dedicated display for flight plan management and communication as part of its standard configuration. This third display, known as the Center Console Unit (CCU), is a 4 x 5.25 inch display developed by L-3 Display Systems that frees up space on the multi-function display (MFD) and enables pilots to continue monitoring a flight while obtaining airport or flight plan information.

Both standard and customised versions of MEMSCAP TP 3100 pressure module transducers in both absolute and differential configurations are installed on the SmartDeck system. The modular TP3100 digital output transducers are designed specifically for the self contained primary instrument system which fully integrates the aircraft airspeed and altitude flight avionics and display equipment for general aviation piston and light jet aircraft.

MEMSCAP is the exclusive provider of pressure sensing technology for SmartDeck.

L-3 is progressing with Cirrus Design to customize SmartDeck for the development phase of “the-jet,” as announced at the National Business Aviation Association (NBAA) annual convention last September.

***About MEMSCAP***

MEMSCAP is the leading provider of innovative micro-electro-mechanical systems (MEMS)-based solutions. MEMSCAP standard and custom products and solutions include components, component designs (IP), manufacturing and related services. MEMSCAP customers include Fortune 500 businesses, major research institutes and universities. The company's shares are traded on the Eurolist of NYSE Euronext Paris S.A (ISIN: FR0010298620-MEMS). More information on the company's products and services can be obtained at <http://www.memscap.com>.



***About L-3 Avionics Systems***

L-3 Avionics Systems has been providing industry-leading avionics technologies to aviation markets for more than 45 years. Known for bringing cost-effective and advanced technologies to the industry, L-3 developed the SmartDeck® Integrated Flight Controls and Display System for business and general aviation aircraft. Additionally, the company continues to provide a wide array of avionics safety and situational awareness technologies, such as the SkyWatch® collision avoidance system, Stormscope® lightning detection system and the IRIS™ Infrared Imaging System. For more information, please visit the company's Web site at [www.L-3Avionics.com](http://www.L-3Avionics.com) and the SmartDeck Web site at [www.smartdeck.com](http://www.smartdeck.com). Headquartered in New York City, L-3 Communications employs over 64,000 people worldwide and is a prime contractor in aircraft modernization and maintenance, C<sup>3</sup>ISR (Command, Control, Communications, Intelligence, Surveillance and Reconnaissance) systems and government services. L-3 is also a leading provider of high technology products, subsystems and systems. The company reported 2007 sales of \$14 billion. To learn more about L-3, please visit the company's Web site at [www.L-3Com.com](http://www.L-3Com.com).

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