



MEMSCAP PRESSURE SENSOR SYSTEMS FLY TO SUCCESS

Cessna Citation Mustang Equipped with 8 MEMSCAP Sensors Accomplishes Successful First Flight

Grenoble, France and Durham, North Carolina, May 11, 2005 – MEMSCAP (Euronext: MEN), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, today announced its pressure sensor technology has taken to the sky along with Cessna new Citation Mustang.

Cessna, the subsidiary of multi-billion dollar company Textron (NYSE: TXT), has namely recently announced the successful first flight of its Citation Mustang - the company's newest entry-level business jet. It is equipped with MEMSCAP transducers for new lines of microprocessor-based instruments including a standby altimeter and airspeed that have been specially designed for Cessna together with 3 Cessna direct suppliers.

This new Cessna Mustang that will be certified as a FAR Part 23 aircraft, with a maximum operating altitude of 41,000 feet, is embedded with 8 MEMSCAP sensors that Company provides to 3 major North American Cessna Suppliers, such as Aerosonic (cf. Press release June 16-2004). This flight is of great importance for MEMSCAP whose business in aeronautics is gaining a strong momentum as the company is providing more and more key products to major players in this industry. The new Cessna Mustang thus contains 8 MEMSCAP new technology sensors, including TP 3100 pressure module transducers and SP82 sensors family, when the former aircrafts only were equipped with 2 to 4 SP 82 sensors.

" MEMSCAP sensors technology for highly demanding applications is selected today because we provide the accuracy and stability needed to exceed the end customers expectations," explains Jan Hallenstvedt, GM of MEMSCAP Sensor Solutions business unit. " Our avionics business has been growing steadily for the last three years and we expect this trend to increase in the coming three years."

MEMSCAP very modular aerospace products are designed for all the aeronautics control systems worldwide, and their applications range from engine control, altitude and cabin pressure control, air data, to altimeters, air speed and space applications. Best solution elected by European Security HASTAC Project, those products fulfill all the highest requirements for stability, extreme accuracy and performance while bringing added functionalities such as small size and small weight and the ability to execute the widest range of measurements, from very high to low pressure. The TP 3100 embedded in the new Cessna has also received the International DO178B level B from the Civil Aviation Authority in May 2004 (cf. MEMSCAP May 12-press release).

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 Euronext Paris S.A (ISIN: FR0004155455-MEN), where MEMSCAP belongs to the Next Economy segment. More information on the company's products and services can be obtained at www.memscap.com.

For more information contact:

Aurore Foulon
Vice-President, Corporate Communications
Tel. : +33 (0)4 76 92 85 00
aurore.foulon@memscap.com

Jan Hallenstvedt
General Manager, Sensor Solutions BU
Tel.: +47 33 08 40 00
jan.hallenstvedt@memscap.com