

## MEMSCAP SELECTED FOR HARCO AIR DATA SYSTEMS

## Successful Design In of MEMSCAP in ultra-performing new line of aeronautics products

Grenoble, France and Durham, North Carolina, September 27, 2006 – MEMSCAP (Euronext: MEMS), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, today announced it has won a Design In for cockpit instruments with HARCO, an American leading supplier of high quality and technologically superior sensors, Interconnects, and systems for the aviation industry in commercial, business and military applications. According to this agreement, MEMSCAP will provide HARCO with its SP82 pressure sensors in differential and absolute versions, as well as its fully calibrated digital TP3100 pressure transducers that will be fully integrated into Business Jets and other civil aircraft instruments such as Air Data Computers, dual Pitot/AOA heated probe, a Pitot/Static heated probe, and Multifunctional Air Data systems.

HARCO's innovative technologies and products, its design and development expertise have led to its providing many inflight air data systems over the years, and recently to its being selected for the development as sole-source of the air data systems for the Pioneer of the VLJ Market. HARCO air data systems consist of dual air data computers with reduced vertical separation minimums (RVSM) capability, dual heated static port, dual OAT, dual Pitot/AOA heated probe, a Pitot/Static heated probe, along with dual ECS static ports. Their sensors can be used with numerous position-sensing applications such as aircraft air flaps, landing gear position, and door position. Today HARCO directly or indirectly supplies product for programs such as the Boeing 777, Lockheed Martin Joint Strike Fighter, Pilatus PC21, Airbus A380, Boeing/Lockheed Martin F18, and Embraer 190. It has also cultivated an exceptional track record of providing its customers with desired results and, for example, has been a major supplier of thermocouple probes and harnesses for Pratt & Whitney since 1963. HARCO will be utilizing the MEMSCAP transducers and pressure sensors on a new line of more performant instruments including air data computers designed for the General Aviation Market.

"We selected MEMSCAP sensors because they ensure the high quality standards our products demand, and offer the proven reliability, performance and innovation we commit to provide our own customers" says William DiCicco, General Manager of HARCO.

MEMSCAP very modular SP products family and TP pressure transducers family are designed for all the aeronautics control systems worldwide, from engine control, cabin pressure, air data, altimeters, air speed and space applications. Most cost-effective solution today on the market, those products fulfil 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. MEMSCAP is certified for the Aerospace Standard AS9100 from the Civil Aviation Authority.

"MEMSCAP excellency in aeronautics and defence applications is the result of many years experience combined with a dedication to exceeding our customers expectations and ensuring people's lives. This allows us today to offer the market a strategic range of products at very competitive prices. Providing our sensors and transducers to HARCO, whose commitment to quality has made it renowned, is a reward of our efforts" explains Jan Hallenstvedt, VP & GM of MEMSCAP Standard Products business unit. "We have been working with HARCO for a long time and are glad that this partnership is intensifying."

## **About HARCO**

HARCO is an international distributor, manufacturer, and designer of aerospace air data systems, gas turbine high temperature sensors, on-engine electrical cable assemblies, airframe electrical cable assemblies, and other advanced sensor products. Established in 1951, its manufacturing business was based on a need for temperature

measuring devices for aircraft engines, naval nuclear reactors, and rocket engines. Since then, HARCO has extended its existing product lines and has added new technologies to include speed sensors, resistance temperature detectors, air data probes, air data computers, and innovations in high temperature and position sensing. Its quality system is certified to Management System Standards ISO 9001:2000 and AS9100:2004. It is also accredited by Nadcap for welding and brazing. Core design, development and manufacturing are located in Connecticut, U.S.A.. HARCO is located in Branford, Connecticut, U.S.A. For more information about HARCO, please visit its web site: http://www.harcolabs.com

## **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: FR0010298620-MEMS), where MEMSCAP belongs to the Next Economy segment. More information on the company's products and services can be obtained at www.memscap.com.

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