



SEDAT UNVEILS IT HAS CHOSEN MEMSCAP TRANSDUCERS FOR MEDICAL BREAKTHROUGH

*MEMSCAP modular and contamination free SP844 is integrated
into French healthcare specialist revolutionary solution*

Grenoble, France and Durham, North Carolina, May 26, 2004 – MEMSCAP (Euronext: MEN), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, today announced it has been chosen by French healthcare specialist, Sedat, for its revolutionary “Nautiflux”. MEMSCAP SP844 disposable medical transducer is a key element of the new solution, unveiled during the Paris ‘Course on Re-vascularisation’ Congress, enabling the operation of this single use unit one-hand pump sending fluids into the body for X-ray catheterization.

SEDAT, a leading supplier of cost effective and innovative medical delivery systems, has proven expertise that covers the whole range of pharmaceutical industry as well as hospital care requirements, including Interventional Imaging range of contrast media management products.

The Nautiflux is a breakthrough for cardiology applications as it combines easy-use with highest safety and extreme accuracy and performance, at a very cost effective price. Designed for streamline and secure-handling by limiting the manual actions, this brand new concept for the angio/coro sets provides four major functions: contrast media injection/filling, blood pressure measurement, catheter flushing and drug injection. It is a universal and compact automatic set consisting of an injection handle and a fluid delivery system for use in angiography and coronarography procedures. It also answers many unmet needs of hospitals as it speeds up the procedure by freeing up one hand for the performing doctor/nurse. The Nautiflux also brings more medical safety, as it integrates all the stop-cock functions. Its interventional design dramatically reduces the possibility for air-bubbles in the system, and as such, enhances the patient safety.

“We chose the SP844 transducer as key element of our Nautiflux because we needed a partner with proven expertise in medical applications. Sedat is engaged to providing its clients with ever improving solutions and MEMSCAP certified manufacturing and track-record for disposable solutions in severe environment brought us the accuracy and reliability we were looking for,” explains Jean-Pierre Desseignes, Sedat General Manager.

MEMSCAP medical products and solutions range focuses on making available to the market the most cost-effective solutions with the highest technological features and functionalities. The SP844 is a physiological pressure device with disposable accessories and a long-term life, that does not wear out and is particularly suited for cathlab and various hospital uses. Enabling pressure measurement for blood and other fluids, it also is the most cost effective solution today available on the market.

“Our SP844 modular transducer is a contamination free solution. It ensures complete cleanliness and contamination free operation with its disposable dome, the only part that is in contact with the body fluid, while offering a long term cost effective solution with the gold transducer” states Jan Hallenstedvt, MEMSCAP Sales & Marketing Director for Sensor Solutions, “we are very happy to contribute to the operation of the Nautiflux as we believe this solution will drastically better the Xray catheterization procedures”.

About Sedat

Founded in 1950, SEDAT is an innovative French company belonging to Perouse Medical (LABORATOIRES PEROUSE GROUP). Located in Lyon (France), SEDAT is dedicated to market its products worldwide. With a high expertise in healthcare environment, SEDAT is recognized for its efficiency and flexibility throughout the market. SEDAT has developed a strong partnership with major leading companies such as : Aventis Pasteur, Bio-Rad, B. Braun, CR Bard, Getz Bros, MedTron, Roche, Sanofi-Synthélabo, Unicef and more. More information on the company can be found at www.sedat.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), design software, manufacturing and related services. MEMSCAP customers include Fortune 500 businesses, major research institutes and universities. The company's shares are traded on Euronext (FR0004155455-MEN), where MEMSCAP belongs to the Next Economy segment, to the SBF250 and ITCAC50 indexes. More information on the company's products and services can be obtained at www.memscap.com.

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