



MEMSCAP
The Power of a Small World™

GIVEN IMAGING CHOOSES MEMSCAP FOR ITS PILLCAM™ COLON

MEMSCAP technology activates the Given Imaging revolutionary pill

Grenoble, France and Durham, North Carolina, May 9, 2007– MEMSCAP (Euronext: MEMS), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, today announces that Given Imaging, the global leader in providing patient-friendly diagnostic solutions for the gastrointestinal community, has selected MEMSCAP to provide a key technology in its new colon video capsule endoscope.

Already available in some European countries, the new PillCam™ COLON is expected to be launched globally as regulatory approvals are granted. It is the newest addition to Given Imaging's product line including its PillCam capsule endoscopes for the small bowel and the esophagus, the Agile Patency capsule, the RAPID Workstation and Given's proprietary data recorders. The PillCam COLON visualizes the colon to help physicians diagnose diseases of the colon. MEMSCAP MEMS-based magnetic switch activates the pill when presented to the patient.

MEMSCAP is a strategic supplier to medical device companies worldwide focusing on miniaturization of components that enable additional products to come to market as well as products that can be more patient-friendly. By miniaturising the systems, MEMS is helping to advance minimally invasive surgery and diagnosis to improve medical care and decrease patient suffering. MEMSCAP components are perfectly adapted to medical applications as they can be manufactured at sub-millimetre scale. There are numerous benefits of using MEMSCAP magnetic switches including a significant reduction in the size of the switching mechanism which was a key consideration for Given Imaging as they developed the PillCam COLON.

Since inception, MEMSCAP has dedicated its efforts to developing and commercialising life saving devices and technology. The launch of PillCam COLON is illustrative of MEMSCAP's investment in the global health care sector and its contributing to advancing medical technologies that improve patient lives worldwide.

“We are pleased to be part of the introduction of this revolutionary technology and thus contribute to early detection of life threatening diseases and disorders such as colon cancer”, explains Jean-Michel Karam, Chief Executive Officer of MEMSCAP. “We value our long-term collaboration with Given Imaging, a leading medical technology player that offers breakthrough solutions to benefit patients and help physicians.”

Tens of millions of screening colonoscopies are completed worldwide each year. The Given Imaging PillCam COLON can provide a benefit to patients whom otherwise may not be able to or will not be willing to use traditional colonoscopy.

“We chose MEMSCAP for our PillCam COLON because of their state-of-the art technology, the reliability of their products and the future benefits that they may bring to our products”, explains Kevin Rubey, Chief Operating Officer at Given Imaging.

About Given Imaging

Given Imaging is redefining gastrointestinal diagnosis by developing, producing and marketing innovative, patient-friendly products for detecting gastrointestinal disorders. The company's technology platform is the PillCam(TM) Platform, featuring the PillCam video capsule, a disposable, miniature video camera contained in a capsule, which is ingested by the patient, a sensor array, data recorder and RAPID(R) software. Given Imaging has three commercially available capsules: the PillCam SB video capsule to visualize the entire small intestine which is currently marketed in the United States and in more than 60 other countries; the PillCam ESO video capsule to visualize the esophagus; and the Agile(TM) patency capsule to determine the free passage of the PillCam capsule in the GI tract. The PillCam COLON video capsule to visualize the colon has been cleared for marketing in the European Union, and multi-center clinical trials are underway in Europe and the U.S. A capsule to visualize the stomach is under development. More than 500,000 patients worldwide have benefited from the PillCam capsule endoscopy procedure. Given Imaging's headquarters, manufacturing and R&D facilities are located in Yoqneam, Israel; it has direct sales and marketing operations in the United States, Germany and France, and local offices in Japan, Spain and Australia. For more information, visit <http://www.givenimaging.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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