



## **KNOWLES CHOOSES MEMSCAP FOR ITS SILICON MICROPHONE WAFERS**

*The MEMS leader becomes strategic Supplier  
of major high volume components provider*

**Grenoble, France and Durham, North Carolina, April 7, 2004** – MEMSCAP (Euronext: MEN), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, today announces it has been chosen by Knowles Acoustics for the manufacture of its silicon microphones' MEMS wafers.

The success of its SiSonic™ silicon microphones that are today in cellular phones, PDAs, MP3 recorders, and digital cameras, and to be found tomorrow in many other devices, makes Knowles Acoustics the number one worldwide provider of applied MEMS acoustic components, with a global addressable market size that exceeds 500 million microphones per year.

Leveraging its leadership position, Knowles' was looking to expand its strategic partners and selected MEMSCAP North Carolina facility as a source of its MEMS silicon microphone wafers. This MEMS-based revolutionary microphone will take advantage of MEMSCAP manufacturing processes to result in a robust microphone that yields a high degree of repeatability, stable acoustic performance, and flexibility for future design enhancements.

"We chose MEMSCAP as our strategic supplier because we needed to combine performance, reliability and proven experience in quality processes", explains Jeffrey Niew, Vice President of Knowles. "We have seen significant success in marketing this product and we rely on MEMSCAP to efficiently serve this exciting market opportunity".

As a leading provider of innovative solutions across the spectrum of MEMS applications, MEMSCAP delivers standard and custom products to a wide range of customers in consumer, communications, life science, aeronautics/defense and transportation and sees the SiSonic Microphone as the first real success story for MEMS in the mobile phone and portable devices industry.

“MEMSCAP main objective has always been the satisfaction of our clients. Being chosen by Knowles today as key supplier is an important recognition of the daily commitment of our team that enables us to meet the customers need for quality and reliability”, states Ron Wages, Executive Vice President and Manufacturing Business Unit General Manager at MEMSCAP. “This partnership is a major milestone in the Company plan to reach operational profitability within the second half of the year”.

#### **About Knowles**

Knowles Acoustics is a division of Knowles Electronics LLC, the world leader in micro acoustic technology for the Hearing Health Industry. Leveraging the company's heritage of 50 plus years supplying acoustic expertise to this market, Knowles Acoustics has applied this capability to new markets and customers. Knowles is a leading supplier of acoustic interface solutions, specifically surface mount microphones, subminiature transducers, and microphone arrays. For more information contact Knowles Acoustics, 1151 Maplewood Drive, Itasca, IL 60143; phone 630-250-5935; fax 630-250-5932; or visit [www.knowlesacoustics.com](http://www.knowlesacoustics.com)

#### **About MEMSCAP**

MEMSCAP is the leading provider of innovative micro-electro-mechanical systems (MEMS)-based solutions. MEMSCAP 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 <http://www.memscap.com>

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