



GLIMMERGLASS CHOOSES MEMSCAP FOR BREAKTHROUGH PRODUCTS MANUFACTURING

*Photonic Switching Leader recognizes MEMSCAP
as a Key Supplier to fuel its growth*

Grenoble, France and Durham, North Carolina, May 5, 2004 – MEMSCAP (Euronext: MEN), the leading provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology, today announced that it has been chosen by Glimmerglass, a pioneer of transparent connectivity, as a key supplier of production-level MEMS components. Additionally, Glimmerglass recently awarded MEMSCAP's North Carolina Manufacturing Unit with the Glimmerglass "Key Supplier Performance Award".

MEMSCAP's ability to scale its supply while delivering consistent quality of MEMS die, achieved from processes it developed in its North Carolina manufacturing facility, has enabled Glimmerglass to become one of the first real success stories for MEMS-based photonic switching solutions in true volume production.

Glimmerglass' award-winning products dramatically improve performance for network systems manufacturers seeking to integrate reliable photonic switching technology into their next-generation systems. Glimmerglass' solutions are based on the company's patented Brilliance microphotonic technology, comprised of advanced MEMS, micro-optics and sophisticated connection-control software. Glimmerglass products are used in a variety of industries including telecommunications, defense, grid computing, broadcast video and test/measurement.

"We've chosen MEMSCAP as a key supplier because of their ability to develop and produce complex MEMS products," says Mark Housley, Chief Executive Officer of Glimmerglass. "MEMSCAP has met our demands for uncompromising quality and production reliability, necessary for us to supply our customers with reliable, cost-effective solutions."

Capitalizing on its foundry services know-how, as well as its optical and MEMS technology, MEMSCAP has been manufacturing products in its North Carolina facility for Glimmerglass from the beginning of their innovative photonic road map. Its commitment to its client has resulted in numerous breakthrough products and its being appointed a Glimmerglass key supplier.

"The optical networking industry is at a critical stage where MEMS are finally gaining momentum. Under these circumstances, companies like MEMSCAP - who have a track record for catering to the needs of the optical community and providing state-of-the-art products, in volume - will be key," explains Marlene Bourne, senior MEMS analyst at In-Stat/MDR.

About Glimmerglass

Glimmerglass develops and manufactures the smallest, highest performing, and most reliable transparent connectivity and switching solutions that manage light at the physical fiber, waveband, and individual wavelength levels. Glimmerglass and Brilliance are trademarks of Glimmerglass Networks, Inc. For more information about Glimmerglass, visit www.glimmerglass.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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