



MEMSCAP ANNOUNCES THE RELEASE OF MEMS Pro V4

A step ahead towards a mature CAD industry for MEMS Design

Grenoble, France and San Jose, California, May 5, 2003- MEMSCAP (Euronext: MEMS), the provider of innovative solutions based on MEMS (micro-electro-mechanical systems) technology today announces the release of MEMS Pro V4. This version of the MEMS Pro software that is being released for the 2003 DTIP Conference, offers significant new features that will allow designers to enhance the power of MEMS for existing and new applications.

Within the MEMSCAP Design tools family, MEMS Pro is a flexible, easy to use tool for MEMS design, that shortens development while giving designers a reliable analysis tool for production. The powerful features of this new MEMS Pro are targeted at enabling designers to take advantage of MEMS technology within their systems. Evolving with the industry, MEMS Pro V4 answers users manufacturability needs by accompanying them through all the processes from prototyping to manufacturing.

"MEMS Pro V4 will provide the MEMS design community with the most cost-effective CAD solution in combination with standard FEM simulators" explains Francis Neary, General Manager of MEMSCAP Design and Manufacturing Business Unit. "This new release is another step ahead in the path to a mature CAD industry for MEMS design".

About MEMS Pro V4

-MEMS Pro New Features:

MEMS Pro V4 improves the functionalities of the popular MEMS design platform for many aspects of the design flow:

- § *Layout of complex MEMS structures through a better generation and handling of curvilinear shapes, particularly useful for fluidic devices;*
- § *3D modeling of MEMS devices taking into account multiple wafer stacking, wet isotropic etching and diffusions;*
- § *Simplification of FEM analysis by integrating set-up steps such as applying boundary conditions in MEMS Pro for 3D simulations;*
- § *Modeling at the behavioral level with more elements added to the libraries to cover a wide variety of MEMS application areas.*

-MEMS Pro Design suite

MEMS Pro consists of a layout and verification tool, a schematic tool and a Spice engine for MEMS and IC simulations, a 3D modeler and a macro model generator. MEMS Pro V4 interfaces seamlessly with ANSYS Multiphysics®. It ensures a transparent design flow from schematic capture to full system simulation, automated mask layout and microstructure analysis.

About MEMSCAP

MEMSCAP is the leading provider of innovative micro-electro-mechanical systems (MEMS)-based solutions. MEMSCAP solutions include components, component designs (IP), CAD design tools, manufacturing and related services. MEMSCAP customers include Fortune 500 businesses, major research institutes and universities. The company's shares are traded on Euronext under the ticker symbol MEMS (Euroclear France code: 7939), where MEMSCAP belongs to the Next Economy segment. More information on the company's products and services can be obtained at info@memscap.com or on <http://www.memscap.com>