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FormFactor Ranked Among Top 10 Global MEMS Manufacturers

LIVERMORE, Calif. – August 16, 2007 – FormFactor, Inc. (Nasdaq: FORM) today announced that two leading micro-electro-mechanical systems (MEMS) market research firms—Bourne Research and Wicht Technologie Consulting (WTC)—have ranked FormFactor among the top 10 global MEMS manufacturers, based on 2006 MEMS revenues. Marking the first year that the company has achieved this milestone, FormFactor joins the ranks of other leading MEMS suppliers, such as Texas Instruments, Hewlett Packard and Canon.

“MEMS technology is at the heart of our advanced wafer probe card solutions, which help enable semiconductor manufacturers to lower their test costs,” stated Igor Khandros, chief executive officer of FormFactor. “With more than 13 years of learning and expertise in MEMS probe technology, FormFactor is uniquely positioned to leverage this critical technology to develop customized solutions that meet our customers’ ever-evolving test requirements. We also see other applications and markets to which our MEMS expertise can be adapted.”

“As a start-up/pure-play, FormFactor’s growth has been phenomenal,” said Marlene Bourne, president of Bourne Research. “The fact that FormFactor is now right up there on the list alongside some of the industry’s biggest players is quite an accomplishment. At its current trajectory, the company has a real opportunity to be ranked even higher in the next year or so.”

FormFactor’s MEMS research facilities, located at its headquarters in Livermore, are dedicated to developing the company’s MicroSpring® interconnect technology, including its 3-D probe contact technology. In addition to providing better electrical performance and power delivery compared to other wafer probe contact techniques, FormFactor’s MicroSpring technology is extremely robust, highly scalable and provides low force contact, allowing semiconductor manufacturers to meet their test roadmap requirements for shrinking the size of their test pads and manufacturing smaller devices.

Forward-Looking Statements

Statements in this press release that are not strictly historical in nature are forward-looking statements within the meaning of the federal securities laws, including statements regarding business momentum, demand for our products and solutions and future growth. These forward-looking statements are based on current information and expectations that are inherently subject to change and involve a number of risks and uncertainties. Actual events or results might differ materially from those in any forward-looking statement due to various factors, including, but not limited to: the demand for certain semiconductor devices; the company's ability to leverage its MEMS technology to develop customized solutions that meet its customers' ever-evolving test requirements; the company's continuing ability to innovate and develop and deliver the next generation of testing technology to help enable semiconductor manufacturers to lower their test costs; and the company's ability to adapt its MEMS expertise to other applications and markets. Additional information concerning factors that could cause actual events or results to differ materially and adversely from those in any forward-looking statement is contained in the company's filings with the Securities and Exchange Commission, including the company's Form 10-K for the fiscal period ended December 30, 2006 and subsequent Form 10-Q and 8-K filings. Copies of the company's SEC filings are available at <http://investors.formfactor.com/edgar.cfm>. The company assumes no obligation to update the information in this press release, to revise any forward-looking statements or to update the reasons actual results could differ materially and adversely from those anticipated in forward-looking statements.

About FormFactor

Founded in 1993, FormFactor, Inc. (Nasdaq: FORM) is the leader in advanced wafer probe cards, which are used by semiconductor manufacturers to electrically test ICs. The company's wafer sort, burn-in and device performance testing products move IC testing upstream from post-packaging to the wafer level, enabling semiconductor manufacturers to lower their overall production costs, improve yields, and bring next-generation devices to market. FormFactor is headquartered in Livermore, California with operations in Europe, Asia and North America. For more information, visit the company's web site at www.formfactor.com.

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