



Applied Materials Names Hans Stork as Chief Technology Officer of its Silicon Systems Group

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SANTA CLARA, Calif.--(BUSINESS WIRE)--Oct. 25, 2007--Applied Materials, Inc. announced today that it has named Dr. Hans Stork as chief technology officer (CTO) and group vice president of its Silicon Systems Group (SSG), effective today. Dr. Stork, most recently CTO and senior vice president of Silicon Technology Development at Texas Instruments Incorporated, is a recognized leader in the semiconductor industry and will be responsible for the development of Applied's technology innovations in semiconductor equipment.

"I am delighted to welcome Hans to the leadership team of the Silicon Systems Group," said Tom St. Dennis, senior vice president and general manager, SSG. "His industry experience, strong customer perspective and technical leadership should prove to be a wonderful resource for Applied Materials' customers."

Dr. Stork will lead the roadmap for Applied Materials' silicon technology equipment, oversee integrated technology development across the silicon products, and coordinate SSG's industry and university engagements. In collaboration with the business units that comprise SSG, his organization will focus on increasing the value to Applied's customers by leveraging its understanding of technology interactions to optimize differentiated product solutions.

"With Hans joining SSG, we are reinforcing our commitment to meeting the technology needs of our customers and advancing the semiconductor technology roadmap," added Mark Pinto, senior vice president, corporate chief technology officer and general manager of the Energy and Environmental Solutions Group. Pinto will continue his role as corporate CTO, focused primarily on cross-company strategies and pursuing new technology and business opportunities. "Hans is a tremendous addition to Applied's technical community."

Dr. Stork brings 25 years of experience in the industry, including service in several technology advisory positions. He was named an IEEE Fellow in 1994 and has served on the Semiconductor Research Corporation Board of Directors since 1999 and the International Sematech Board since 2002. After receiving his doctorate degree at Stanford University, he joined IBM's Thomas J. Watson Research Center in 1982 and led efforts on advanced silicon germanium bipolar technology research, development and its transition into manufacturing. Prior to joining Texas Instruments, Dr. Stork was director of the Internet Systems and Storage Lab at Hewlett-Packard in California.

Applied Materials, Inc. (Nasdaq:AMAT) is the global leader in Nanomanufacturing Technology(TM) solutions with a broad portfolio of innovative equipment, services and software products for the fabrication of semiconductor chips, flat panel displays, solar photovoltaic cells, flexible electronics and energy efficient glass. At Applied Materials, we apply Nanomanufacturing Technology to improve the way people live. Learn more at www.appliedmaterials.com.

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