



## **Semiconductor International Recognizes Applied Materials' Producer CVD System with Best Product Award**

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SANTA CLARA, Calif.--(BUSINESS WIRE)--Nov. 9, 1999--

Industry's Unique Producer System Awarded for Production Excellence

Applied Materials, Inc. today announced that its ultra-high productivity Producer(TM) system has received an Editors' Choice Best Product Award from Semiconductor International magazine. Producer, which is used to deposit dielectric CVD (chemical vapor deposition) films on sub-0.18 micron devices, was recognized with this prestigious award for its significant contribution to semiconductor manufacturing.

The annual Editors' Choice Best Product Award program involves a rigorous evaluation process that requires product candidates be nominated by customers who use the product in production. Customers are required to evaluate the products on actual performance in day-to-day semiconductor fab operations.

"The Editors' Choice Best Product Award recognizes technologically innovative products that are proven and accepted by the semiconductor industry," noted Peter Singer, editor-in-chief of Semiconductor International. "Winning products must demonstrate advanced production capabilities, as well as the ability to contribute to chipmakers' success. We believe the Producer has proven its success in this area and are pleased to honor the company with this award."

Introduced in July 1998, the Producer features a revolutionary platform architecture that combines the throughput benefits of Twin Chamber(TM) process modules and dual-wafer handling to achieve the highest productivity per square foot of system area. By supporting up to three Twin Chamber modules, six wafers can be processed simultaneously for throughputs of more than 120 wafers per hour. Producer also features Remote Clean(TM) technology that virtually eliminates the emission of global-warming perfluorocompound (PFC) gases.

"We are delighted to be chosen for this award, and thank our customers for their endorsement of the Producer's unique approach to meeting their advanced production requirements," said Dr. Farhad Moghadam, vice president and general manager of Applied Materials' Dielectric Systems and Modules Product Group. "Especially deserving of this tribute is the team that designed and commercialized this system into a world-class tool for cost-effective manufacturing."

Applied Materials, Inc. is a Fortune 500 global growth company and the world's largest supplier of wafer fabrication systems and services to the global semiconductor industry. Applied Materials is traded on the Nasdaq National Market System under the symbol, "AMAT." Applied Materials' web site is <http://www.appliedmaterials.com>.