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FOR IMMEDIATE RELEASE**LUMINESCENT NAMES MORIS KORI AS EXECUTIVE VICE PRESIDENT*****Company adds former Applied Materials executive to its leadership team***

MOUNTAIN VIEW, Calif., Feb. 13, 2006—Luminescent Technologies, Inc., a provider of lithography enhancement products to the semiconductor industry, today bolstered its leadership team by naming former Applied Materials executive, Dr. Moris Kori, as executive vice president. Tapped to drive Luminescent's breakthrough Inverse Lithography Technology (ILT) to market leadership, Kori will leverage his broad industry knowledge to help semiconductor manufacturers improve their overall economics by integrating ILT in their design-to-silicon flow.

"Moris brings an exceptional combination of business savvy and technical strength to the Luminescent executive team," said the company's chief executive officer, David Fried. "He has an excellent track record in productization and commercialization of innovative technologies for semiconductor manufacturing applications. His in-depth understanding of current challenges facing the semiconductor industry uniquely qualifies him to drive the advantages of ILT as a critical enabler of lithography performance and overall semiconductor economics."

Prior to joining Luminescent, Kori spent 15 years at Applied Materials where he held a number of leadership positions, including corporate vice president and general manager of the company's Mask Lithography & Inspection Product Group and vice president and general manager of its CVD Metal Interconnect and Integrated Liner/Barrier Product Groups. He also served as chief marketing officer for the Metal Deposition and the Etch Product Groups.

Kori holds an MBA from Stanford University and a Ph.D. in engineering and applied science from Yale University.

About Luminescent Technologies, Inc.

Luminescent provides sub-wavelength lithography enhancement solutions to the semiconductor industry. The company's Inverse Lithography Technology (ILT) products enable precise on-wafer pattern fidelity, wide process windows and short time-to-silicon for accelerated yield ramps resulting in superior semiconductor economics. Luminescent is a privately held, venture-backed company based in Mountain View, Calif. Additional information on the company can be found on the Internet at www.luminescent.com

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