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NEXX Systems Celebrates Installation of 50th Nimbus Sputter Deposition System



San Francisco, CA – July 11, 2006 – NEXX Systems, a leading provider of processing equipment for advanced wafer-level packaging applications, today celebrates the installation of the 50th Nimbus sputter deposition system. The system has been shipped for installation at MOXTEK, Inc.'s Orem, Utah facility for the development of nanotechnology-based digital optics components.

In a brief ceremony held at SEMICON West 2006, Richard Post, CEO of NEXX Systems, remarked, "This installation represents an exciting milestone for both NEXX Systems and the Nimbus product line. This 50th system represents the culmination of our efforts to address increasing demands for enhanced process parameters, a broader base of applications, greater throughput, and lower cost of ownership. And, we are delighted MOXTEK's business has grown to demand a second Nimbus tool at their facility."

Steve Pritchett, Process Development Manager, representing MOXTEK at SEMICON, added, "NEXX has been a great partner in MOXTEK's move to volume manufacturing of our optical products. Our first Nimbus supported both 150 mm and 200 mm wafer sizes for our volume ramp and wafer size transition. The Nimbus offers a lot of functionality in a relatively simple system, so when we looked at adding other processes and more capacity, a second Nimbus was our system of choice. NEXX has offered excellent support in configuring this 50th system to meet our future deposition needs. We are very excited to get this system and look forward to the continued business success of both MOXTEK and NEXX Systems."

About Nimbus XP: The Nimbus XP has advanced the state-of-the-art in metal deposition for wafer level packaging due to its remarkable versatility, excellent performance, and low cost of ownership. The Nimbus XP is

used for applications including LEDs, gold bump, solder bump, redistribution layers, backside metallization and integrated passives. It has a worldwide installed base, including large memory companies, IDMs, and foundries.

About MOXTEK: MOXTEK is an international leader in innovative original equipment manufacturer components. MOXTEK specializes in the development and application of near atomic nano-structures used in technology enabling optical, x-ray, and other high-tech applications. Digital optics is a radically new type of optic that enables a new generation of systems in the display, telecommunications, medical and instrumentation markets. Produced by engineering structures on the near atomic level, digital optics represents a breakthrough in optical element design.

About NEXX: NEXX Systems brings exceptional technical expertise to the flip chip and advanced packaging markets. Our product lines provide the most efficient, yet affordable, systems of their kind: Nimbus for multi-layer sputter deposition of metals, and Stratus for high throughput electro-deposition of metals. Additional information can be found at: www.nexxsystems.com.

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