

Press Release

Contact: Roger McCay • 732-355-1600 • rmccay@nanonex.com



Nanonex Delivers Advanced Nanoimprint Tool NX-2500 to University of Alberta-NRC

Princeton NJ, July 1, 2008: Nanonex Corporation, the inventor and world's leading provider in nanoimprint lithography solutions with the longest history, announces the delivery of a Nanonex NX-2500 to the University of Alberta-NRC in Alberta, Canada.

The NX-2500 was purchased for the National Institute for Nanotechnology by Dr. Richard McCreery, whose research focuses on molecular electronics – using molecules or a monomolecular layer as electronic circuit components. Nanonex is proud to support the leading edge research of Dr. McCreery and his team at the National Institute for Nanotechnology in Canada.

“The NINT in Alberta is doing significant research in nanoelectronics, and Nanonex is eager to work in partnership with the University of Alberta in these efforts.” John Pong, Nanonex Director of Sales.

The Nanonex NX-2500 is a full wafer nanoimprinter capable of all imprint forms: thermal, photo-curable, and embossing, with sub-5nm resolution. Based on Nanonex's unique patented Air Cushion Press™ technology, the NX-2500 offers unsurpassed uniformity regardless of backside topology, wafer or mask flatness, or backside contamination. This ACP technology also eliminates lateral shifting between the mask and substrate, which significantly increases mask lifetime.

About Nanonex Corporation

Nanonex is the inventor of “nanoimprint lithography”, the world's first nanoimprint lithography company, and the world's leading provider of nanoimprint solutions that include equipment, masks, resists and processes. Nanonex's patented and proprietary nanoimprint lithography (NIL) solutions and Air-Cushion Press™ can manufacture 3D nanostructures with sub-5 nm resolution, large-area uniformity, accurate overlay alignment, high throughput, and low cost. Nanonex NIL solutions have been adopted by a broad spectrum of industry applications, such as optical devices, data storage, displays, light emitting diodes, semiconductor ICs, biotech, chemical synthesis, and advanced materials. Nanonex has over 100 customers and an installed base of more than 40 tools world-wide. Visit www.nanonex.com for additional information.