

Press Release

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Nanonex Delivers Nanoimprint Tool NX-B100 to Washington Technology Center

Princeton NJ, Nov. 28, 2007: Nanonex Corporation, the inventor and world's leading provider in nanoimprint lithography solutions with the longest history, announces the delivery of a Nanonex NX-B100 system to the Washington Technology Center in Seattle, Washington.

The Nanonex NX-B100 installed at the Microfabrication Laboratory is a compact, cost-effective and versatile sub-10 nm resolution nanoimprint tool, utilizing Nanonex's patented Air Cushion Press™ technology to provide unsurpassed uniformity and yield over the entire substrate. The ACP technology also extends the lifetime of the mask by maintaining uniform pressure and virtually eliminating lateral shift between the substrate and mask. The NX-B100 also incorporates a fully flexible Smart Sample Holder that accommodates any size of substrate or mask up to the maximum capability including arbitrary shaped geometries.

The NX-B100 was the first nanoimprinter at WTC and will add unique nanofabrication capabilities.

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.

Washington Technology Center (WTC) was established in 1983 to help companies develop and commercialize technology products and services in Washington state. For more than two decades, WTC has successfully channeled state and federal funding for research and business development and fostered mutually beneficial partnerships between technology companies, academic researchers, and laboratory facilities across the state.