Press Release

Tel: 732-355-1600 Fax: 732-355-1608

Nanonex

Engine for Nanotechnology ™

Boston University purchases Nanonex Versatile Nanoimprint Tool NX-B200

Princeton NJ, June 5, 2013:

Nanonex Corporation, the inventor and world's leading provider in nanoimprint lithography solutions with the longest history, announces the purchase of Nanonex NX-B200 system by Boston University.

The Nanonex NX-B200 purchased by Photonics Center at Boston University is a compact sized nanoimprinter that handles up to 3 inch wafers. It has wafer range patterning capability in all imprint forms: thermal, photo-curable and embossing with sub-5 nm imprinting resolution. Based on the Nanonex unique patented Air Cushion Press (ACP) ™ technology, the NX-B200 offers excellent uniformity across the wafer range 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.

Nanonex Corporation is the inventor of NIL, 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 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 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 over 70 tools world-wide. Visit www.nanonex.com for additional information.

The Photonics Center at Boston University (BU) specializes in developing and commercializing new products for the photonics industry, spanning the fields of biomedical engineering, nanoscience, physics, astronomy, and chemistry. The NX-B200 Nanoimprinter will serve to support the frontier, interdisciplinary research at BU's Photonics Center, and it will be widely usable as a shared resource in the Photonics Center to enhance the research and development programs.