

**TECH**

**July, 2003**

## Molecular Imprints Bows 100nm Lithography Tool

Austin, TX - Molecular Imprints, Inc. is showcasing its Imprio 100 and the Imprio 50 lithography tools. The Imprio 100 is a cost-effective lithography tool enabling sub 100nm imprints. The Imprio 50 is a cost-competitive, research-oriented nano-imprinter for universities and small laboratories. This tool is specifically targeted towards researchers studying basic science in the area of nanotechnology.

The Imprio 100 is the initial product offering from MII is capable of creating sub-100 nanometer images. S-FIL is a bi-layer approach using a low-viscosity, UV-curable liquid etch barrier deposited on an underlying transfer layer. The template is rigid and transparent allowing for UV curing of the etch barrier and the adaptation of traditional layer-to-layer alignment techniques.

For more information, contact: Molecular Imprints, Inc., 1807-C West Braker Lane, Austin, TX 78758. Phone: 512-339-7760; fax: 512-339-3799.

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See at Wescon booth, #669