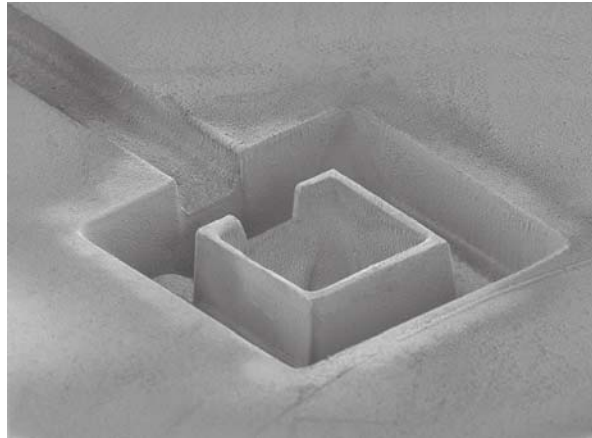


## JPSA Supplies State-of-the-Art UV Laser Micromachining Workstation to Los Alamos National Laboratory

Manchester, New Hampshire, USA -- J P Sercel Associates (JPSA), the world's leading designer, supplier, and systems integrator of laser materials processing workstations, announces the sale of an IX-260 ChromAblate™ excimer laser-based micromachining workstation to Los Alamos National Laboratory.

The IX-260 ChromAblate™ system is configured with a high-quality UV excimer laser, a 193nm beam delivery system for VUV applications such as glass processing, and a single axis motorized mask positioner. This feature allows the user to select a number of mask images under computer control. The JPSA IX-260 ChromAblate™ system includes JPSA's powerful software interface, which integrates all stages of motion, as well as the laser fire mechanism and laser maintenance functions, in a single easy-to-use platform.



*Microfluidic device micromachined in alumina with JPSA IX-260*

Los Alamos National Laboratory serves the nation by developing and applying the best available science and technology to ensure the United States' safety and security. Los Alamos National Security, LLC is a team composed of four top U.S. organizations with extensive experience in nuclear defense programs—Bechtel National, University of California, BWX Technologies, and Washington Group International.

JPSA products and services include UV excimer, DPSS and ultra-fast laser micromachining systems, UV and VUV laser beam delivery systems, laser materials processing development, optical damage testing, and excimer laser refurbishment services. JPSA operates a high-performance laser job shop as well as a systems engineering and manufacturing business. For more information, visit [www.jpsalaser.com](http://www.jpsalaser.com), or contact the company at 220 Hackett Hill Road, Manchester, NH, 03102 USA; Tel. 603.518.3200, Fax 603.518.3298.