



**PRESS RELEASE**

**FOR IMMEDIATE RELEASE**

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**CONTACT PERSON**

Jay N. Sasserath, Ph.D.  
Chief Executive Officer  
Intelligent Micro Patterning  
St. Petersburg, Florida  
E-mail: [jays@intelligentmp.com](mailto:jays@intelligentmp.com)  
T: (727) 522-0334, F: (727) 522-3896  
[www.intelligentmp.com](http://www.intelligentmp.com)

**California NanoSystems Institute at UCLA Acquires SF-100 Maskless Lithography System**

Intelligent Micro Patterning, LLC, St. Petersburg, Florida, announced the sale of an SF-100 system to the California NanoSystems Institute (CNSI) at the University of California at Los Angeles (UCLA), today. The SF-100 is a unique, maskless photolithography system that utilizes patented Smart Filter technology, licensed by Intelligent Micro Patterning, LLC from the University of South Florida. Smart Filter technology incorporates proprietary, cutting-edge, micro-optical techniques to rapidly project master images directly onto diverse substrate materials, such as quartz, ceramics, and plastics, without the use of photomasks. The main application of this system will be the development of unique sensors and other electronic devices.

Dr. Jay Sasserath, the Company's Chief Executive Officer, stated, "It is very exciting to see the SF-100 used in the leading edge research being performed at the CNSI. Applications will be developed for the SF-100 that will support both the physical and life sciences segments of nanotechnology. CNSI has a track record of partnering with industry to accelerate the transfer of technology to the marketplace and we hope to leverage that."

"The SF-100 provides a capability for us to perform photolithography using non-standard substrates, which will greatly expand the capabilities that we provide to commercial and university researchers," said Steve Franz, Technical Director for the Integrated Systems Nanofabrication Cleanroom Facility at CNSI. "The system works well with existing lithography materials and processes so we will be able to implement this system easily and quickly using our existing knowledge base. Our partnership with Intelligent Micro Patterning will be valuable as we develop new and unique nanotechnology applications."

*For More Information, see the Intelligent Micro Patterning Website at [www.intelligentmp.com](http://www.intelligentmp.com)*