



## Pavilion Integration Corporation

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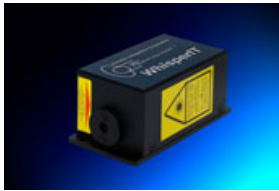
Website: [www.pavilionintegration.com](http://www.pavilionintegration.com)

**March 15, 2010**

### **San Jose, California.**

Pavilion Integration Corporation (PIC), a manufacturer of high performance laser sources, announces that it is expanding its WhisperIT<sup>®</sup> product line by adding the High Power series delivering the highest power level yet for the company's unique low-noise, low-speckle lasers based on its patented electronic stabilization technology. The High Power series provides output power of 150mW at 375nm, 200mW at 405nm, 700mW at 445nm, and 400mW at 638nm. Offering the most compact and efficient high performance operation in a single robust OEM package lowers the costs of ownership for high volume OEM customers in markets as diverse as Confocal Microscopy, Cytometry, Semiconductor Metrology and Food Sorting.

Laser architecture based on laser diodes offers significantly increased lifetime, reduced footprint, and improved efficiency (<11 W power usage) over ion or diode-pumped solid-state (DPSS) technology. Using the most advanced developments in diode laser technology coupled with the WhisperIT<sup>®</sup> noise suppression technology, PIC lasers set the standard in the industry for low noise instrumentation lasers. PIC has been delivering some of the most stable low noise OEM lasers since the introduction of the WhisperIT<sup>®</sup> platform in 2005. PIC's success in this crowded market comes as a result of the simplicity and elegance of the platform.



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