



San Jose, Calif., October 27, 2008 –

Pavilion Integration Corporation (PIC) announces the release of its WhisperIT[®]488 solid-state laser. 488nm GaN diodes enable compact and efficient laser designs for biotechnology instrumentation applications and other markets.

488nm diodes in free running operation exhibit a broad range of cavity modes that change for example with operating power. Mode-hops cause a significant change in the peak wavelength and would render these diodes unusable for many applications. PIC's Whisper technology overcomes these drawbacks and turn 488nm diode light into useful laser light.

Besides stabilizing continuous-wave operation the same improvements are observed when modulating the diode. The combination of a Nichia 488nm diode with the PIC WhisperIT[®] technology enables a product solution that offers a wide

range of benefits to instrument designs. Such benefits are a fast turn-on, power variability and modulation without the use of a shutter, neutral-density filter or an acousto-optic modulator.

"We are very excited to be able to bring the design features of PIC's WhisperIT[®] technology to the most important color for the biotechnology market" said Ningyi Luo, CEO of PIC.

The WhisperIT[®]488 laser is available as a free-space or fiber-delivered laser. Visit our web site www.pavilionintegration.com for additional product information.

Contact:

Thomas Kraft, Director of Marketing and Sales
+1-408-453-8801
thomas.kraft@pavilionintegration.com