



FOR IMMEDIATE RELEASE

Bristol Instruments Upgrades the Wavelength Accuracy Specification of its 621 Series Laser Wavelength Meter

The model 621B now has a guaranteed accuracy as high as ± 0.0003 nm.

VICTOR, NEW YORK April 7, 2008 – Bristol Instruments, Inc., a leader in wavelength measurement instrumentation, has announced that it has upgraded the wavelength measurement accuracy specification of its 621B Series Laser Wavelength Meter. The 621B-VIS, 621B-NIR, and 621B-IR systems now measure the absolute wavelength of CW lasers to an accuracy of ± 0.75 parts per million, up from the original specification of ± 1.0 part per million.

This upgraded specification is due to the results of a comprehensive statistical review of product performance. After an evaluation of the test data from all 621B systems built, it was evident that the product's wavelength measurement accuracy is significantly better than originally anticipated. Therefore, the specification was changed to reflect actual system performance. Because this improvement is done without any changes to the design of the product, all units currently in the field can be considered to perform to the new specification.

“Because researchers expect the most reliable wavelength measurement from our laser wavelength meters, we are very conservative with our specifications,” said John Theodorsen, Vice President, Operations of Bristol Instruments. “But when our test data clearly demonstrate that the product consistently outperforms its specifications, we are more than happy to reset the bar at a higher level.”

About Bristol Instruments

Bristol Instruments designs, manufactures, and markets precision scientific instruments used by scientists and engineers at colleges, universities, and government laboratories. Its unique optical interferometer-based products provide accurate spectral characterization important for applications such as high-resolution laser spectroscopy, photochemistry, and optical remote sensing.

Bristol Instruments is headquartered in Victor, New York. For more information, visit www.bristol-inst.com or call at (585) 924-2620.