



## Press Release

### ***World-Class Calibration Lab relies on Pratt and Whitney Labmaster for Precision Measurements***

Bloomfield, CT, August 26, 2005 - Davis Inotek Instruments, the largest network of service centers specializing in test, measurement and control instruments, now uses the laser-based Labmaster Universal for calibration services at several of its locations. The Labmaster Universal is the world's most accurate measurement system, as exemplified by the latest installation at Davis Inotek's Somerset, PA facility. The accuracy of this direct-read machine can be verified by observing the documented 1-microinch repeatability test results.

Davis Inotek employs several models of Pratt and Whitney Measurement Systems to provide unparalleled calibration services to their customers, and maintain compliance with ISO 9001:2000 requirements. Certified calibration capabilities that can be attributed to the outstanding performance of Pratt and Whitney equipment include: thread ring gages, gage blocks, pipe thread plug gages, and just about any other precision part. An 80" Pratt and Whitney Supermicrometer is used for calibration of long dimensional items.

Fast, flexible calibrations are achieved throughout the Labmaster's ranges in internal measurement (0.02 inches to 14 inches), and external measurement (0 to 13 inches). Instrument error is minimized with precision pneumatics and an adjustable force system, resulting in an accuracy of 2 microinches. Using two lab-grade NIST gage blocks to calibrate LABMASTER takes less than one minute, and the specialized Windows®-based control software simplifies data collection and speeds up data entry.

Pratt and Whitney Measurement Systems, Inc. is committed to excellence in the design, manufacture, and service of dimensional metrology systems. Incorporating the latest computer technology into a wide range of measurement instruments allows for ease of use and total confidence in measurement results.

Press Contact:  
Pratt and Whitney Measurement Systems, Inc.  
Director, Marketing & Communication  
Phone: (800) 371-7174  
Email: [info@prattandwhitney.com](mailto:info@prattandwhitney.com)  
Web site: [www.prattandwhitney.com](http://www.prattandwhitney.com)

###