Wyko NT9100 Table-Top Optical Profiler

WOODBURY, N.Y.--(BUSINESS WIRE)--Nov. 26, 2007--Veeco Instruments Inc. (Nasdaq: VECO), today announced the release of the Wyko(R) NT9100(TM) Optical Profiling System, which delivers the performance and many of the capabilities of Veeco's full-sized profiling systems in a convenient and affordable table-top footprint. The new system is ideal for many applications in research, industrial, quality control, and failure analysis.

Veeco's first Wyko NT9100 has been successfully installed at Colorado-based Ascent Solar Technologies, Inc., for emerging photovoltaic metrology applications. In addition to the solar market, other key applications for the product include optics, aerospace, automotive, biomedical devices, coatings, film thickness, surface topography and shape, and many more.

John Wissinger, Ph.D., Vice President, Business Unit Manager, Veeco Optical Industrial Metrology, commented, "Our new table-top NT9100 provides most of the advantages of production-level metrology platforms, bringing unprecedented performance and features to a compact platform that fits into any laboratory, and it offers an outstanding value to today's research and production engineers." Key product features of the NT9100 include sub-nanometer vertical resolution; hands-free measurement automation for focus, tilt, magnification, intensity, and scan length; a fully programmable 150mm XY stage; long-life; ultra-uniform illumination; and excellent reliability.

Wyko NT9100 Product Information

Running on Vision(R) software platform, the NT9100 provides access to over 200 distinct analyses, and over 1000 critical parameters for process control and monitoring. The NT9100 also allows user-written analyses and integration with user-supplied hardware to provide an excellent platform for custom research and emerging technologies.

About Veeco

Veeco Instruments Inc. provides solutions for nanoscale applications in the worldwide data storage, HB-LED/wireless and scientific research markets. Our Metrology products are used to measure at the nanoscale and our Process Equipment tools help create nanoscale devices. Veeco's manufacturing and

engineering facilities are located in New York, New Jersey, California, Colorado, Arizona and Minnesota. Global sales and service offices are located throughout the United States, Europe, Japan and Asia Pacific. Additional information on Veeco can be found at http://www.veeco.com/.

To the extent that this news release discusses expectations or otherwise makes statements about the future, such statements are forward-looking and are subject to a number of risks and uncertainties that could cause actual results to differ materially from the statements made. These factors include the risks discussed in the Business Description and Management's Discussion and Analysis sections of Veeco's Annual Report on Form 10-K for the year ended December 31, 2006 and in our subsequent quarterly reports on Form 10-Q, current reports on Form 8-K and press releases. Veeco does not undertake any obligation to update any forward-looking statements to reflect future events or circumstances after the date of such statements.

- 資料來源

http://phx.corporate-ir.net/phoenix.zhtml?c=111487&p=irol-newsArticle&ID=10 80832#sthash.XjkkQYB3.dpuf