



## Trimble Introduces Mini GPS Clock for Precise Timing

### Designed for OEMs to Embed Low-Cost, Precise Time and Frequency Capabilities

HANNOVER, Germany, March 15, 2007 /PRNewswire-FirstCall via COMTEX News Network/ -- Trimble (Nasdaq: TRMB) introduced today a miniature Global Positioning System (GPS) disciplined clock for precise synchronization of wireless networks -- the Mini-T(TM) GPS Clock. Every wireless voice and data system requires its own unique slice of the radio spectrum. In order to optimize its assigned spectrum across very large geographical areas, wireless systems must be carefully timed and synchronized. Trimble's Mini-T takes GPS disciplined clocks to a new level of integration and provides a simple, cost effective and high performance solution in Trimble's smallest form factor to date.

The announcement was made today at CeBIT, the world's largest trade fair showcasing digital IT and telecommunications solutions for home and work environments.

GPS clocks provide superior performance for precise timing applications such as maintaining Code Division Multiple Access (CDMA) holdover specifications, Enhanced 911 (E911) location positioning using Time Difference of Arrival (TDOA), maximizing bandwidth for Wireless Local Loops (WLL), WiMax (wireless broadband connectivity) and broadcasting (DAB, DVB and VSAT). The Mini-T GPS Clock captures the features that these applications require, such as stable 10 MHz reference frequency and a precision 1 PPS output. An automatic self survey mode provides for a more accurate and stable reference source with faster recovery from power interruptions. Timing Superpackets(TM) technology from Trimble offers the user all of the timing information required by the host application, in an easy-to-use format.

GPS is used to discipline or calibrate the oscillator to remove small biases in the frequency. By eliminating a quartz oscillator's natural tendency to drift, the unit gives a long term stability that rivals atomic clocks. The Mini-T receiver takes this process to the next step by combining the latest in GPS receiver technology, control circuitry and high-quality ovenized oscillator on a single compact board that allows for higher reliability and lower cost. The Mini-T operates with Trimble's Bullet(TM) III GPS antenna in hostile RF-jamming environments often encountered at wireless network transmitter sites. In addition, Trimble's proprietary Time-Receiver Autonomous Integrity Monitoring (T-RAIM) carefully validates the satellite signals, ignoring inaccurate information that could interfere with the precision outputs.

"Wireless providers around the globe are in a phase of launching next generation data and voice services, all of which require sophisticated management of bandwidth allocation," said Karen Guldán, director of Trimble's Timing products. "The Mini-T disciplined clock provides an unprecedented level of integration that allows OEMs and system designers to embed a low-cost precise time and frequency reference to deliver products which maximize communications infrastructure investments."

The Mini-T GPS Clock is available now through Trimble's distribution network. It is also offered in custom frequencies and form factors and is RoHS-compliant. A starter kit is also available for customer evaluations.

#### About Trimble GPS Timing

With the expansion and upgrades of data and communications networks, Trimble GPS provides the pulse and frequency for some of the world's largest communications and computer networking companies. Trimble has deployed tens of thousands of GPS clocks into the field over the last decade. The Mini-T GPS Clock offers proven reliability and performance. Trimble offers precise time and frequency products for CDMA, TDMA, GSM, Broadband Wireless, TCP/IP and 3G applications. More than 28 years of experience allow Trimble to take GPS receivers and disciplined clocks to higher levels of integration and performance, providing a cost benefit to customers.

#### About Trimble

Trimble applies technology to make field and mobile workers in businesses and government significantly more productive. Solutions are focused on applications requiring position or location-including surveying, construction, agriculture, fleet and asset management, public safety and mapping. In addition to utilizing positioning technologies, such as GPS, lasers and optics, Trimble solutions may include software content specific to the needs of the user. Wireless technologies are utilized to deliver the solution to the user and to ensure a tight coupling of the field and the back office. Founded in 1978 and headquartered in Sunnyvale, Calif., Trimble has a worldwide presence with more than 3,400 employees in over 18 countries.

For more information Trimble's Web site at <http://www.trimble.com>.

Certain statements made in this press release are forward looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, and are made pursuant to the safe harbor provisions of the Securities Litigation Reform Act of 1995. These statements involve risks and uncertainties, and actual events and results may differ materially from those described in this press release. Factors that could cause or contribute to such differences include, but are not limited to, the performance of and customer satisfaction with the Mini-T GPS Clock; competitive pricing and market acceptance of the product; third party patent infringement or liability claims regarding the product; and economic trends and competitive pressures . More information about potential factors which could affect Trimble's business and financial results is set forth in reports filed with the SEC, including Trimble's quarterly reports on Form 10-Q and its annual report on Form 10-K. All forward looking statements are based on information available to Trimble as of the date hereof, and Trimble assumes no obligation to update such statements.

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