



Trimble Introduces Ag3000 Modem to Access VRS Networks for High Accuracy Farming Applications

DECATUR, Ill., Sept 02, 2009 /PRNewswire-FirstCall via COMTEX News Network/ -- Trimble (Nasdaq: TRMB) introduced today the Ag3000(TM) modem. When installed as part of a Trimble(R) AgGPS(R) Autopilot(TM) system, the quad-band GSM/GPRS (Global System for Mobile Communications/General Packet Radio Service) modem allows farmers to improve machine guidance accuracy by accessing network correction signals that use Trimble VRS(TM) technology via a cellular connection. VRS network corrections are an option for farmers who require repeatable high accuracy but cannot easily access a correction signal from existing RTK (Real Time Kinematic) base station radio towers.

The announcement was made today at the Farm Progress Show, the nation's largest outdoor farm show.

Trimble designed the Ag3000 to easily interface with Trimble Global Navigation Satellite System (GNSS) receivers, lightbars and the FmX(TM) integrated display powered by Transcend(TM) technology, a proprietary Trimble positioning capability that provides users with high accuracy, flexible solutions for the most challenging agriculture applications and environments. With a rugged enclosure for easy in-cab installation, the Ag3000 also offers an external cell phone antenna for enhanced reception. Pricing for the modem, cabling and an external antenna is US\$1,495 MSRP.

"Trimble VRS networks complement existing RTK base stations and allow us to provide more acres of sub-inch accuracy to the agricultural community," said Erik Arvesen, vice president and general manager for Trimble's Agriculture Division. "Using the Ag3000 modem, farmers located in areas with robust cell phone coverage and access to VRS networks have more choices available to improve machine guidance accuracy for their precision agricultural operations."

The Ag3000 can access RTK signals from U.S. Department of Transportation (DOT) networks in states where they exist, such as Ohio and others. A partial directory of Trimble VRS installations can be found at: <http://www.trimble.com/infrastructure/vrs-installations.aspx>. In addition to public and private networks that use Trimble VRS technology, Trimble also owns and operates Trimble VRS Now(TM) service, a subscription-based service, in select locations around the world and is constantly adding more locations. For more information about subscribing to Trimble's VRS Now service, visit: <http://www.trimble.com/infrastructure/services.aspx>.

The Ag3000 modem is expected to be available in September 2009 through Trimble's Agriculture reseller network. For more information, call 1-800-874-6253 or visit www.trimble.com/agriculture to find a Trimble reseller.

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, Trimble is headquartered in Sunnyvale, Calif.

For more information, visit Trimble's Web site at www.trimble.com.

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