Trimble Introduces High-Accuracy OEM GNSS Receiver Module for Industrial Autonomy Applications

SUNNYVALE, Calif., May 24, 2022—Trimble (NASDAQ:TRMB) introduced today the Trimble® BD9250, a dual-frequency OEM GNSS receiver module that supports Trimble RTX® correction services. The receiver is designed to deliver high-accuracy positioning for a range of high volume, autonomous-ready applications used in the agriculture, construction, robotics and logistics industries worldwide.

The BD9250 is a compact receiver with an industry-standard form factor and pinout, allowing for easy system integration and configuration. Equipped with Trimble's advanced ProPoint™ positioning engine, the BD9250 delivers robust and accurate positioning. The BD9250 receiver is compatible with Trimble RTX correction services or RTK and supports all major GNSS constellations, including GPS, Galileo, GLONASS, BeiDou, QZSS and NavIC. Support for the Indian NavIC S-Band signal is also available with the Trimble BD9250s version. The receivers include the capability to enable system integrators to choose either the L2 orL5 frequency to optimize signal performance and maximize the number of measurements available to the GNSS engine.

"The BD9250 provides centimeter-level RTX accuracy without the need of a base station," said Finlay Wood, general manager, off-road, Trimble Autonomy. "This OEM GNSS board is ideal for high-volume autonomy applications that require precise positioning, without sacrificing accuracy, availability or integrity—enabling integrators to bring systems to market faster."

The Trimble BD9250 and BD9250s evaluation receiver modules and the Trimble RTX correction service subscription are available now through Trimble's OEM GNSS sales channel. For more information, visit: https://oemgnss.trimble.com/product/trimble-bd9250.

About Trimble Autonomy

Trimble Autonomy delivers leading positioning and orientation technology to major industrial markets worldwide. This approach to autonomy is built on decades of engineering expertise, system intelligence and field-proven solutions, covering billions of acres and millions of miles. Trimble's autonomous technology enables advanced action in any environment, designed to meet the unique needs of our customers no matter where they are on their autonomy journey. For more information, visit: autonomy.trimble.com.

About Trimble

Trimble is an industrial technology company transforming the way the world works by delivering solutions that enable our customers to thrive. Core technologies in positioning, modeling, connectivity and data analytics connect the digital and physical worlds to improve productivity, quality, safety, transparency and sustainability. From purpose-built products to enterprise lifecycle solutions, Trimble is transforming industries such as agriculture, construction, geospatial and transportation. For more information about Trimble (NASDAQ:TRMB), visit: www.trimble.com.

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