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EPSON TEAMS WITH GEODETICS FOR INERTIAL NAVIGATION SYSTEMS

Target applications include UAVs, other autonomous vehicles and mobile tracking systems.

SAN JOSE, CA - January 15, 2014 - Epson Electronics America (EEA), the world leader in compact, high-performance QMEMS Inertial Measurement Units (IMUs), announced today a strategic partnership with Geodetics Incorporated of San Diego, California for production of a new variant of the Geo-iNAV™ product to enhance each other's customer reach, sales channels, products and technology.

Geo-iNAV™ is a fully-integrated GPS-aided inertial navigation system that provides real-time, high-precision positioning and navigation for manned and unmanned air, sea and ground vehicles. It combines GPS and proprietary sensor fusion technologies to achieve centimeter-level real-time positioning and navigation for dynamic platforms. Geodetics will offer Geo-iNAV™ integrated with Epson's new G362 and G352 IMU modules. The G362 and G352 are the world's highest performance IMUs on the market in their size, weight and power class.

"Geodetics has the high-precision navigation expertise necessary to integrate IMU and GPS technologies, producing Inertial Navigation Systems (INS) that meet the performance requirements of very demanding applications" says David Gaber, EEA's IMU Product Line Manager. "The combined solution, called Geo-iNAV™ Tactical, is a cost-effective, tactical-grade INS in a compact package with no EAR or ITAR export control restrictions."

Geodetics President and CEO, Dr. Lydia Bock adds, "Epson has established a new benchmark for MEMS IMU performance, enabling Geodetics' products to reach new applications and customers by delivering high performance for a significantly lower cost than competing devices."

With recent advances in unmanned vehicle technologies, the GNSS ecosystem has expanded to support mission-critical applications, which require more accurate navigation. Geo-iNAV™



Tactical delivers this capability with industry-leading features to support reliable and precise navigation with a low SWaP (size, weight and power) profile for autonomous vehicles and payloads on manned vehicles. Geo-iNAV™ Tactical is offered in several configurations designed to meet a wide range of requirements and is available in commercial as well as SAASM configurations.

About Epson Electronics America, Inc.

Epson Electronics America, Inc. (EEA), is a subsidiary of Japan-based Seiko Epson Corporation (SEC) and is responsible for sales, marketing and engineering of the product lines of SEC's Microelectronics Device Division in the America's. EEA provides a wide array of timing and frequency control products, integrated circuits, sensing device and system solutions for customer products and applications that require high levels of accuracy, reliability, stability, energy efficiency and compact design. Based in San Jose, California, the EEA Group has three regional offices, more than 40 sales offices in the U.S., and a growing network of exclusive distributors.

For more information please visit:

www.eea.epson.com

About Geodetics

Geodetics Inc. is a leader in high-accuracy, real-time positioning and navigation solutions. The company was founded 1999, and is privately held with headquarters in San Diego, California. Geodetics Inc. develops and markets real-time, positioning and navigation solutions for military and civilian applications requiring the highest levels of precision.

For more information please visit:

www.geodetics.com