

Inprox Technology Corp. has entered into a Space Act Agreement with NASA Glenn Research Center to develop an advanced silicon carbide-based position sensor. The development of this sensor is aimed at potential use in turbine engine controls, automotive engine and future space flight applications. With the capability of operating at 1112°F, the sensor will be installed directly in the engine cylinder chamber and exhaust systems, allowing for monitoring of critical pressures and temperatures as well as providing feedback for valve timing and fuel control. Through the project, Inprox said, it intends to continue development for uses in automotive, energy, industrial and aerospace markets.

Tyco Electronics has renewed its agreement with All American Semiconductor to continue as an authorized distributor of Tyco's Corcom EMI/RFI filters. The Corcom power line filters, power entry modules, feedthrough filters and capacitors, and signal line filters are used throughout the electronics industry for compliance with local and international emissions standards.

High-voltage power products supplier **UltraVolt Inc.** has acquired a 50% stake in HVP Global LLC, an electronic distributor of high-voltage components and subsystems. UltraVolt said it will utilize HVP's sales channels, which cover 17 countries in Europe and Asia, offering a one-source location for high-voltage equipment.

Garlock Sealing Technologies has completed construction of a new manufacturing and distribution facility in Houston, Texas. The 65,000 sq.ft. plant will be used to produce metallic gasket products and house an expanded distribution center with a selection of fluid sealing products.

Titan Tire Corp., a subsidiary of Titan International Inc., has signed a three-year agreement to supply farm tires to various Deere & Co. affiliates. Titan said the value of the contract in the first year is expected to exceed \$100 million.

DC Power Solutions has been named an affiliate in the U.S. EPA's Smartway Transport Partnership based on its range of anti-idling cooling and power products. Smartway is a public-private partnership that assists the trucking industry with conserving fuel and reducing emissions. The DC Power Solutions product line helps to reduce truck idling by offering 12 and 24 V, DC Flex-Cool split and DC Top-Cool rooftop air-conditioning units, powered by the vehicle's batteries or auxiliary batteries without running the main engine.

Correction

In the April "Top Dead Center" column, we mistakenly confused Detroit Diesel and MTU Detroit Diesel. The two share a common history, but are now separate companies since the off-highway division merged with Germany's MTU Friedrichshafen. The column should have stated that it was MTU that announced at ConExpo the use of SCR technology to meet Interim Tier 4 emissions standards (for the 120 to 644 bhp portion of its product line). Detroit Diesel then separately held a press conference at Mid-America promoting its plans to use SCR for the on-highway truck market. Diesel Progress regrets the error.

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