Active-Passive Mobile RFID Platform Available for Improved Asset Tracking and Visibility

ANN ARBOR, Mich., /PRNewswire/ -- Evigia Systems Inc., the leading provider of high-functionality and cost-effective integrated wireless and sensing products, announces the introduction of a new active-passive mobile RFID platform, based on the industry-leading EV3 ISO18000-7 active RFID platform and MC9090g RFID Gen2 rugged handheld interrogator.

The new platform, the EV3-HHI-PAB, enables a new level of asset tracking performance and capability. "The introduction of Evigia's active-passive mobile platform is another indication of our commitment to lead the RFID industry with products that provide superior functionality and performance to government and commercial end-users," said Navid Yazdi, Evigia's chief executive officer.

"This mobile platform provides the benefits of both DASH7 active RFID and EPC Gen 2 passive RFID technologies. This enables end-to-end item-level asset tracking, dramatically improving the visibility and functionality of supply networks."

The EV3-HHI-PAB active-passive mobile platform and solution set offer complete mobile shipment inventory tracking and identification. Combining the industry-leading EV3-HHI-M active mobile RFID platform with the versatile MC9090g RFID Gen2 passive handheld interrogator, this new system features integrated wireless passive RFID, barcode scanning and two-way wireless communication with high functionality ISO18000-7 DASH7 active RFID systems.

With the EV3-HHI-PAB mobile platform, information about the contents of shipping containers or pallets with either barcode or passive ID labels can be scanned, gathered and directly stored in an active RFID tag. This allows end-users to add the performance, extended wireless range, reliability and sensing and security capabilities of ISO18000-7 active tags to passive RFID networks.

The EV3-HHI-PAB complements the fixed active-passive RFID infrastructure to provide a very cost-effective yet powerful solution to enhance network management and increase operational efficiency.

Source URL (retrieved on *03/07/2014 - 9:11pm*):
http://www.wirelessdesignmag.com/product-releases/2010/04/active-passive-mobile-rfid-platform-available-improved-asset-tracking-and-visibility