

Reltronics Technologies licenses their electronic Identification (eID) technology to Pakster for integrating electronic identification in crate manufacturing

Rochester, NY/ 10-Dec-2008: Reltronics Technologies has licensed the electronic ID (eID) technology to Pakster (www.pakster.com), a division of PI, Inc, (www.pi-inc.com). The technology allows adhering or fusing radio frequency identification (RFID) into crates prior to shipping the new crates. By acquiring the eID technology, Pakster now offers an automatic crate location (SmartCrate™) system based upon the ReALTrack framework. The system is a real-time crate identifier which simplifies the crate management process by congregating and managing associated information regarding the crate in a timely and efficient manner. The system record crate information and crate movement automatically and provides updated and accurate data in real time without human intervention.

Also available is a crate management system. To ascertain that the crates are washed, Reader/Sensing Equipment is installed inside the crate washer. The crates have an inherent electronic id or RFID chip. This chip is automatically sensed by the equipment as the crates are washed. There is no human intervention. Data is automatically sent across the Internet and is accessible by all authorized personnel. System comes with a complete web-based system to determine the location of the crate at each instant in time.



Radio Frequency Identification (RFID) tags are required for the crate content identification. The tags are environmentally robust (rugged with a read-distance between 5-25 feet). Reltronics Technologies provides a radio frequency based GPS Automated Crate Locator System for the Poultry & Feed industry. The System is able to immediately enhance efficiency, improve safety and customer service.

Reltronics Technologies, Inc. offers the SmartInstrument™, which is an automatic vehicle location and content management system, developed based upon the ReALTrack framework and utilizing the GPS technology and the GSM/GPRS wireless data transmission across the wireless networks. Reltronics Technologies is involved in Developing and Deploying novel, next-generation Radio Frequency Identification (RFID) application products. It develops the ReALTrack RFID framework as well as novel RFID products (such as the SmartInstrument) that enable seamless and transparent integration of legacy RFID technologies with the latest RFID technologies.

About Reltronics Technologies: Reltronics Technologies (www.reltronicstech.com) specializes in Security and Tracking. The company assists in developing, installing, and maintaining the security systems. Among the key areas that Reltronics Technologies concentrates on are (1) GPS Tracking Systems, (2) Automated Vehicle Location & Content Management Systems, (3) Fire & Security Systems, (4) Radio Frequency Identification (RFID) Systems, (5) Asset Management Systems, and (6) Record Management Systems. Reltronics Technologies is certified by the New York State in install, upgrade, and maintain Fire Alarm and Security Systems. For further information, email: biz@reltronicstech.com or contact Reltronics Technologies at (585) 427-2550.