NEWS RELEASE

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FOR IMMEDIATE RELEASE

RF SAW Delivers Breakthrough RFID Global SAW Tag System to NASA

The innovative and cost-effective RF SAW technology-based system solved NASA's RFID collision issues for high volume, high value asset management and inventory control

DALLAS, Texas March 27, 2007 — RF SAW, Inc., inventor and manufacturer of advanced SAW technology-based Radio Frequency Identification (RFID) solutions, today announced it is delivering a portable version of its Global SAW Tag (GST) system to the National Aeronautics and Space Administration (NASA). NASA will use the new portable RF SAW system to streamline ground and space operations.

RF SAW's GST system solves critical RFID collision concerns due to the high density of tagged items. One advantage of the RF SAW's system is its compact tag size and its very safe reader power output level of 300 microwatts. Providing a highly cost-efficient, feature rich RFID solution that eliminates the need for

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battery power at the tag, the GST enables long-range reading even in harsh environmental conditions. The new portable GST system as well as other products in the company's breakthrough global SAW technology-based RFID product line will be showcased at RFID World 2007, in Dallas, Texas March 26 to 28.

Our system surmounts the difficult anti-collision and reader signal penetration demands of operating in cramped space-based environments," said Clinton Hartmann, CEO at RF SAW. "As the inventor of the Global SAW Tag, RF SAW was able to develop a customized, portable form factor solution for NASA that improves efficiency, reduces costs, and minimizes operational errors, particularly in time-critical situations."

All GST systems from RF SAW are based on superior passive technology offering an unsurpassed accurate reading range of up to 30 meters and operate at the internationally accepted 2.45 gigahertz (GHz) frequency band. The new portable system developed for NASA features a very small tag size measuring 14mm x 3mm x 1.5mm and a wide temperature range of +/- 200 degrees Celsius. It is also the only passive RFID solution available with military Hazards of Electromagnetic Radiation to Ordnance (HERO) 1 and 2 standard certification at zero offset from the RFID reader antenna.

About Global SAW Tag Technology

RF SAW technology eliminates the need for battery-powered RFID and enables long distance and highly reliable readings under harsh or difficult conditions. Going beyond the performance of passive semiconductor RFID tags by building on the inherent advantages of basic Surface Acoustic Wave (SAW) technology, the RF SAW's patented Global SAW Tag (GST) features breakthrough encoding/decoding technology. By solving power-related issues, GST is cost-

efficient, enables long-range reading and fast, accurate readings on metal or high liquid content items.

The RF SAW technology-based GST provides advanced position, direction and temperature monitoring capabilities not found in IC-based RFID making it an extremely cost-efficient and versatile substitute for battery-powered technology. Able to withstand harsh environmental and radiation/sterilization conditions, the GST is also an optimal solution for rugged security and safety-related processes. A truly global solution, SAW-based RFID is the only approach that satisfies regulatory and performance requirements on an international scale.

About RF SAW

RF SAW, Inc. is the inventor of The Global SAW Tag (GST) and offers superior RFID solutions based on its patented and globally accepted device technology. The company engineers and manufactures its breakthrough SAW-based RFID technology into a GST system of tags and readers, in a variety of configurations. Highly reliable, versatile and affordable, the GST system can be used in a broad range of high value RFID applications worldwide including automotive, oil and gas, healthcare, transportation security, food-chain safety, military, and government. The company is headquartered in Richardson, Texas. For more information, please go to www.rfsaw.com.

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