NEWS RELEASE

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FOR IMMEDIATE RELEASE

RF SAW CEO Clinton Hartmann to Present Calculations on Enhanced Reading-Range Reliability of Passive RFID Systems

The IEEE International Conference on RFID is the First Scientific Conference Totally Devoted to RFID Technology

DALLAS, Texas March 23, 2007 — RF SAW, Inc., inventor and manufacturer of advanced Surface Acoustic Wave (SAW) technology-based Radio Frequency Identification (RFID) solutions, today announced that CEO Clinton Hartmann will present a paper at the IEEE International Conference on RFID regarding the fundamental read-range limitations for two major types of passive RFID systems. The conference will be held from March 26-28, 2007 at the Gaylord Texan Resort in Grapevine, Texas. The RFID technical session, which is scheduled on March 27 from 10-11:30 a.m. will compare reading ranges for passive IC-based RFID and SAW-based RFID systems, and will present how 2.44 gigahertz SAW-based RFID offers a read range that is approximately 30 times better than what is achievable using a passive semiconductor IC-based RFID operating at 900 megahertz.

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As the first scientific conference devoted entirely to RFID technology, the IEEE International Conference on RFID and is dedicated to addressing the technical and policy challenges in the areas of RFID technologies and their applications. Conference organizers have plans to continue the forum as a series of annual conferences. The conference is also co-located with RFID World, where RF SAW will be showcasing the new portable system it is delivering to NASA and conducting demonstrations of its full line of GST system tags and readers.

About the Speaker

Clinton S. Hartmann, Founder and President

Clinton Hartmann is internationally recognized pioneer of SAW technology. During his 30-year career, Hartmann has invented many SAW devices that are in common use today, including key enabling devices which are used in cellular telephones, pocket pagers, video tape recorders, automotive keyless entry systems, color television sets, garage door openers and many others. Hartmann was recognized in the early 1970s for his work in the field of Surface Acoustic Wave devices and applications, and he was named The Outstanding Young Electrical Engineer in the United States by Eta Kappa Nu, the electrical engineering honor society. He graduated with honors from the University of Texas at Austin went on to receive advanced degrees from the Massachusetts Institute of Technology (MIT).

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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