

FOR RELEASE

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***Complete End-to-End Wireless Passive Temperature Sensing Solution
Being Developed For a Wide Range of OEM Applications***

Vectron International's SenGenuity announces that it is leveraging Transense's wireless interrogator technology in conjunction with its SAW temperature sensor to provide an end-to-end wireless, passive temperature sensing solution.

MUNICH, GERMANY — November 11, 2008 — SenGenuity, the sensors division of Vectron International, today announced that it will offer an end-to-end wireless temperature sensing solution, which includes SAW-based passive temperature sensors produced by SenGenuity/Vectron, and a wireless interrogation system based on technology licensed from its partner, Transense Technologies. The TFSS433D SAW temperature sensing system will allow for remote sensing of temperature without the need to run power or communication wires between the sensor and the data interrogator. As an extension of the existing SenGenuity/Transense relationship the two companies will optimize Transense's proprietary wireless interrogation technology for this application environment.

The TFSS433D SAW temperature sensor is a passive, batteryless 433.786 MHz one-port SAW resonator structure specifically designed to have a linear frequency versus temperature characteristic. With a temperature coefficient of frequency of 16.2 ppm/deg C (~7028 Hz/deg C), it is operable from 0 to 120 degrees Celsius and has an unloaded Q of 8000. It is a low loss structure (2.5 dB max) and is designed for a 50 ohm system.

For more information:

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“At SenGenuity we are committed to providing our customers with leading edge technologies and products. Our latest collaboration with Transense affords OEMs a complete passive and wireless temperature sensing solution in a wide range of application environments,” said Tom Cunneen, vice president and general manager, SenGenuity. “The TFSS433D is a highly accurate batteryless temperature sensor that enables OEMs to integrate precision wireless temperature measurement within their product platforms and provide highly differentiated advanced sensing solutions across a multitude of applications and markets.”

SenGenuity’s TFSS433D works within the ISM 43.92 MHz for the defined operating temperature range. The TFSS433D sensor is designed to provide instantaneous wireless temperature measurements for embedded real-time, in-line environments requiring high resolution and accuracy. The temperature sensor uses robust and reliable semiconductor technology packaged in a standard tape and reel format. The TFSS433D demonstrates exceptional stability characteristics, passing DIN IEC 68 T2-27 specifications for shock rating and screening according to DIN IEC 68 T2-6 standards for vibration rating. Temperature stability characteristics are assured by DIN IEC 68 Part 2 – 14 Test N standards. Coupled with Transense’s wireless interrogation technology, this sensor provides a continuous audit trail for process monitoring markets to control operating costs and maintain quality standards.

“Transense is delighted to be working with SenGenuity in bringing additional sensor capabilities and functionalities to the wireless temperature sensing market,” said Graham Storey, commercial director, Transense Technologies. “A key component of our new business strategy is to seek additional routes to market for our technology, in order to gain greater control over our revenue streams. We believe this latest development offers near term opportunities in a variety of high value markets within the industrial sector. This agreement represents an entirely new revenue source within our portfolio, leveraging existing investment from our research and development program.”

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For more information on the TFSS433D temperature sensor please contact SenGenuity's physical sensors sales team at (603) 578-4066 For more information on other Acoustic Wave Sensors from Vectron please contact a customer service representative at 1-88-VECTRON-1 or visit www.sengenuity.com or www.visensors.com.

About Transense Technologies

Transense Technologies is a technology transfer company based in Upper Heyford, Oxfordshire, United Kingdom. Transense develops Surface Acoustic Wave (SAW), wireless, battery-less sensor systems in partnership with its licensees, Honeywell, Michelin, Texas Instruments, Melexis, Tai-Saw and Stack. Current applications include Tire Pressure Monitoring Systems (TPMS) and torque systems for Electrical Power Assisted Steering (EPAS) and driveline management. Transense is listed on the Alternative Investment Market of the London Stock Exchange (TRT).

About SenGenuity, a division of Vectron International

SenGenuity, an operating division of Vectron International, is a leading provider of breakthrough sensor solutions for performance and reliability in critical data gathering applications. Coupling its state-of-the-art precision sensor solutions with Vectron's surface and bulk acoustic wave (SAW and BAW) technology, SenGenuity delivers innovative solutions for measuring the condition of fluids in challenging, embedded environments, and is driving the development of breakthrough solutions for gas and physical sensing applications.

About Vectron International

Vectron International is a world leader in the design, manufacture and marketing of frequency control, sensor, and hybrid product solutions. Vectron solves complex timing, filtering and sensor challenges by delivering customized solutions that speed time to market and offer low total cost of ownership. Vectron uses the very latest techniques in both bulk acoustic wave (BAW) and surface acoustic wave (SAW) based designs from DC to microwave frequencies. Committed to the industry's highest quality service standard and complete satisfaction, Vectron International leverages its global footprint and 50 years of experience to help customers achieve competitive differentiation and improve their bottom line. Vectron International is headquartered in Hudson, NH and has operating facilities and sales offices in North America, Europe and Asia. For more information, please call 1-88-VECTRON-1 or visit www.vectron.com.

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