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FOR IMMEDIATE RELEASE

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Vectron International Announces Release of Gen II Temp TrackR System for Smart Grid Power Distribution Applications

System Utilizes Passive Wireless Sensing Technology to Continuously Monitor Temperature

HUDSON, NH — **December 13, 2011** — <u>Vectron International</u>, a leader in the design, manufacture and marketing of Frequency Control, Sensor, and Hybrid Product solutions, today announced the release of its <u>Gen II Temp TrackR passive</u>, <u>wireless temperature monitoring system</u>.

The Gen II Temp TrackR, marketed through Vectron's <u>SenGenuity</u> product line, allows customers to continuously monitor the temperature of critical nodes and points in high and medium voltage switchgear as well as other power distribution equipment. The system's unique <u>Surface Acoustic Wave (SAW)</u> <u>based sensor</u> requires no external power or battery, enabling its use in harsh, high-voltage environments as well as where routine maintenance, such as battery change, is difficult or impossible.

The Gen II Temp TrackR, based on the architecture of Vectron's award-winning original Temp TrackR platform, offers enhanced signal processing capability allowing for the unique sensors to be used in more and different applications while simultaneously cutting installation and provisioning time by nearly 70%.

"We introduced passive, wireless temperature monitoring to the power industry several years ago,", commented Gregory Smolka, VP/GM of Vectron's IMS Business Unit, "This latest, customer-driven innovation allows our partners and their customers to better protect their valuable assets from failure due

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to power overload, an increasing concern, especially in developing countries where power grids are already stretched thin and overloaded."

"The need to monitor active switchgear remains strong," added David Bail, Director of Product Marketing at Vectron. "The original Temp TrackR system generated such strong interest from the market as it allowed for continuous, on-line monitoring in active switchgear while alleviated the need for periodic maintenance. Our Gen II product builds on that legacy by offering a more robust, wireless capability opening up further applications and speeding installation."

For further information on this or any other Vectron or SenGenuity products please contact a customer service representative at 1-88-VECTRON-1 or visit www.vectron.com

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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