

FOR IMMEDIATE RELEASE

Media Relations Contact:

Bill Holbrook
(603) 578-3052
bholbrook@vectron.com

Vectron International Expands Portfolio of Passive, Wireless Temperature Monitoring Systems

SenGenuity TempTrackr™-12 Enables Up to 12 Measurement Points in High-Voltage Electrical Switchgear

NUREMBERG, GERMANY — May 14th, 2013 — [Vectron International](#), a leader in the design, manufacture and marketing of Surface Acoustic Wave (SAW) based Sensor products announces the release of their new TempTrackr™-12 Passive SAW Wireless Temperature Monitoring System at the Sensor+Test Measurement Fair in Nuremberg Germany. The innovative wireless temperature monitoring system, marketed under Vectron's SenGenuity sensor product line, offers users up to 12 separate passive (no power or battery required) measurement points for the monitoring of temperature in medium and high-voltage switchgear.

Temperature monitoring of critical points in medium and high voltage switchgear is important in ensuring long-term reliable operation. However, this measurement is difficult as wired solutions are not feasible within high voltage environments inside the switchgear cabinet; in addition, lengthy maintenance intervals preclude use of any device requiring battery replacements.

Vectron's SAW-based temperature sensors utilize RF from the interrogator unit to power the sensor and report the temperature of the measurement point. No battery or external power is required to operate the sensor module, allowing for their placement in locations where wires are not possible or where maintenance is difficult or impossible.

For more information:

USA:

Vectron International, 267 Lowell Road, Hudson NH 03051
Tel: 1-88-VECTRON-1 Fax: 1-888-FAX-VECTRON
e-mail: vectron@vectron.com Internet: <http://www.vectron.com>

Europe:

Vectron International, Landstrasse, D-74924 Neckarbischofsheim Germany
Tel: 49 (0) 7268 8010 Fax: 49 (0) 7268 801281

Asia:

1F-2F, No 8 Workshop No. 308 Fenju Road WaiGaoQiao Free Trade Zone Pudong, Shanghai, China 200131
Tel: 86 21 5048 0777 Fax: 86 21 5048 1881

“Vectron, through our SenGenuity sensor brand, introduced passive, wireless temperature sensing to this application over four years ago,” commented Gregory Smolka, Vice President of Sensor Products at Vectron International. “This new solution doubles the number of sensors that can be installed in an application, enabling operators to monitor additional critical points. In addition, with the release of the TempTrackr™-12, we’ve enhanced the robustness of the wireless communication system allowing for faster and easier installation and provisioning.”

Vectron’s TempTrackr™-12 Passive SAW Wireless Temperature Monitoring System will be on display at the Vectron/SenGenuity booth 108 in Hall 12 of the Sensors+Test Measurement Fair in Nuremberg Germany from May 14 – 16.

For further information on these or any other SenGenuity brand sensor products please contact a customer service representative at 1.888.328.7661 or visit www.sengenuity.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 1-888-VECTRON-1 or visit www.vectron.com.

For more information:

USA:

Vectron International, 267 Lowell Road, Hudson NH 03051

Tel: 1-888-VECTRON-1 Fax: 1-888-FAX-VECTRON

e-mail: vectron@vectron.com Internet: <http://www.vectron.com>

Europe:

Vectron International, Landstrasse, D-74924 Neckarbischofsheim Germany

Tel: 49 (0) 7268 8010 Fax: 49 (0) 7268 801281

Asia:

1F-2F, No 8 Workshop No. 308 Fenju Road WaiGaoQiao Free Trade Zone Pudong, Shanghai, China 200131

Tel: 86 21 5048 0777 Fax: 86 21 5048 1881