

FOR RELEASE

Media Relations Contact:

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

Media Relations Contact:

Jessica Ryan
(617) 587-2923
jryan@brodeur.com

***Vectron International's Low Shear ViSmart™ Viscosity Sensor
Successfully Tested in an Oil Aging Detection Application***

*Major Fluid Management Systems Manufacturer Finds Exceptional Accuracy and Repeatability Values,
Taking Next Steps to Integrate ViSmart™ Sensor into System Design*

HUDSON, NH — May 15, 2007 —The Sensors & Advanced Packaging (SAP) business unit of Vectron International, a leader in the design, manufacture and marketing of Frequency Control, Sensor, and Hybrid Product solutions, today announced that its low shear ViSmart™ viscosity sensor was recently used to collect real-time viscosity data in an oil aging detection application and has yielded exemplary results. The testing, conducted by a major manufacturer of fluid management systems for industrial applications to determine repeatability and reproducibility, was carried out across the entire temperature spectrum ranging from 0°C to 105°C for a gearbox-specified commercial oil and demonstrated that the ViSmart viscosity sensor detected change in oil condition as a function of viscosity to an accuracy and repeatability value of one percent. Vectron is presently working with the manufacturer to integrate the ViSmart sensor into its fluid management systems.

“Our ViSmart viscosity sensor is designed to provide instantaneous sample and/or continuous, real-time, in-process viscosity measurements for process control environments requiring high resolution and accuracy in low- to mid-range viscosity fluids,” said Kerem Durdag, director of business development, SAP business, Vectron International. “These recent gearbox tests further demonstrate our expertise in providing a first-of-its-kind fluid viscosity monitoring technology that enables our customers to achieve

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

time and cost savings as well as increased scalability. We are pleased to be working with this manufacturer to take the commercial relationship between our companies to the next level and determine an efficient and effective integration path for our ViSmart sensor technology and their fluid management units.”

The low shear ViSmart viscosity sensor uses robust and reliable semiconductor technology, has no moving parts, and is sealed for complete immersion. It is unaffected by vibration or flow conditions, does not need field calibration and is packaged in a very portable, lightweight size at 0.5 x 3.0 inches and 8 ounces. The ViSmart low shear sensor measures viscosity of fluid from 1 to 500 centipoise and is rated for temperatures up to 125°C in the standard package, with custom options and configurations available for specific industry applications and process requirements.

When integrated with Vectron’s eCup™ handheld viscosity sensor reader, the low shear ViSmart model series can be connected to any computer platform via the standard USB port to provide a continuous audit trail for process monitoring markets to control operating costs and maintain quality standards.

Additionally, leveraging Vectron’s PC ViscNet™ bench-top viscometer data station, the customer can acquire multiple channels of continuous viscosity, temperature and/or other physical data from up to four ViSmart or other physical sensors.

Vectron’s ViSmart viscosity sensor is generally available. For more information on the ViSmart sensor please contact Vectron’s fluid sensors sales team at 603-578-4077. For more information on other Acoustic Wave Sensors from Vectron please contact a customer service representative at 1-88-VECTRON-1 or visit www.visensors.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

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



Lowell Road, Hudson NH 03051

Tel: (603)598-0070 Fax: (603)598-0075

Helping Customers Innovate, Improve & Grow

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.

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