

FOR IMMEDIATE RELEASE

For Immediate Release contact:

Nikki E. Kapilevich
IMI-Sensors - Marketing
(716) 684-0002
nkapilevich@pcb.com

IMI Sensors Receives Hazardous Area Class 1 Division 2 Approval for EchoPlus® Wireless Junction Box

Wireless Junction Box can now be used in hazardous area applications, such as those found in oil and gas refineries



February 12, 2014, Depew, NY - IMI Sensors, a division of PCB Piezotronics, Inc., announces the CSA approval of EchoPlus® Wireless Junction Box model CS672A01 for vibration monitoring in Class 1 Division 2 Hazardous Area applications. Possible vibration monitoring applications include placement on motors, pumps, and fans; especially those in remote, inaccessible, and hazardous locations.

The wireless technology of the Echo® Wireless Vibration Monitoring System compliments predictive maintenance programs in oil and gas refining facilities. By supplementing the collection of route-based data on healthy machines, the EchoPlus® allows plant operators to focus their valuable technical manpower on higher value tasks, such as fault analysis to diagnose unhealthy machinery. It also enables the collection of machine health monitoring data in hazardous areas, which eliminates the need to have a skilled worker enter these dangerous places to collect routine measurements. The risk and cost of monitoring hard-to-access machines is greatly reduced when the Echo® System is introduced into a predictive

maintenance program.

The new certification contains the following approval:



Class I, Div. 2, Groups A, B, C and D, T4 (-20° C ≤ Ta ≤ 70° C)

IMI SENSORS — A DIVISION OF PCB PIEZOTRONICS, INC.

3425 Walden Avenue, Depew, New York 14043-2495 USA

Phone: 800-959-4464 Fax: 716-684-3823

E-mail: imi@pcb.com

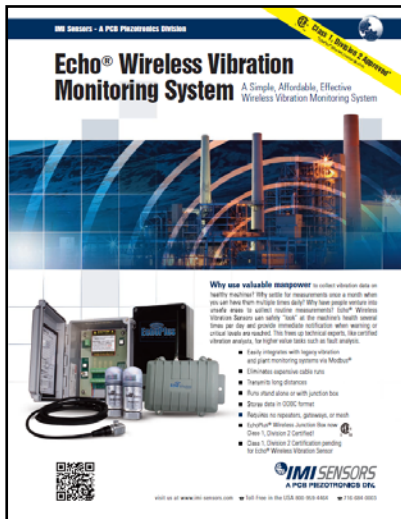
www.imi-sensors.com

**ISO 9001 CERTIFIED
AS9100 CERTIFIED**



When combined with IMI's hazardous area approved sensors, such as model EX603C01, the EchoPlus® Wireless Junction Box model CS672A01 is ideal for the monitoring of rotating equipment in Oil & Gas refining and processing applications.

The wireless junction box is an 8-channel junction box that instantly converts installed industrial sensors to wireless operation. This incredibly economical device periodically powers each sensor, makes the same set of overall measurements as Echo® and transmits them wirelessly. The default transmission interval is 8 hours, but it is also user-programmable.



For more information, download the Echo® Wireless Vibration Monitoring System brochure:

www.imi-sensors.com/ContentImages/downloads/IMI-Echo_LowRes.pdf

Or visit the IMI-Sensors website at:

www.imi-sensors.com/EchoPlus.aspx

Please direct all technical inquiries to:

Stephen Arlington, Product Marketing Manager

Phone: (716) 684-0002 x2353

Email: sarlington@pcb.com

About IMI Sensors

IMI Sensors, a division of PCB Piezotronics, is the pioneer of ICP® technology and a global supplier of industrial vibration monitoring instrumentation, such as accelerometers, vibration transmitters and switches. These sensors feature rugged stainless steel housings and survive in harsh environments like paper and steel mills, mines, gas turbines, water treatment facilities and power plants. Integrating with portable analyzers and PLC's, IMI instrumentation helps maintenance departments reduce downtime and protect critical machinery. Our **Platinum Stock Products** program ensures fast delivery of over 10,000 sensors that are in stock and covered by a **Lifetime Warranty**. With a customer support team of more than 30 Customer Service Representatives and Application Engineers, IMI proudly stands behind our products with the services our customers value most, including a 24-hour SensorLinesm, a global distribution network, and the industry's only commitment to **Total Customer Satisfaction**. Visit IMI at www.imi-sensors.com for more details.

###

PCB and ICP are registered trademarks of PCB Group, Inc.

IMI SENSORS — A DIVISION OF PCB PIEZOTRONICS, INC.

3425 Walden Avenue, Depew, New York 14043-2495 USA

Phone: 800-959-4464 Fax: 716-684-3823

E-mail: imi@pcb.com

www.imi-sensors.com

ISO 9001 CERTIFIED

AS9100 CERTIFIED