

FOR IMMEDIATE RELEASE

PCB Piezotronics Launches a Very High Temperature Charge Accelerometer with UHT-12™ Element
Designed for Auto, Energy and Aerospace & Defense High Temperature Environments

November 20, 2017 DEPEW, NY – PCB Piezotronics, manufacturer of vibration and pressure monitoring instrumentation, announced the release of Model 357A63, a very high temperature (900 °F), charge output accelerometer with a UHT-12™ sensing element. This product, which features a miniature size, case-isolated housing, was developed for use in aviation/power generation, turbine research & development and automotive powertrain NVH applications.

The new UHT-12™ crystal technology features:

- Absence of pyroelectric noise spikes.
- Sensitivity that remains more consistent over a wide temperature change.
- Shear mode crystals isolated from base strain & transverse measurement errors.
- Proprietary crystal technology comes sealed in a hermetic package and has proven reliable performance in hundreds of installations.



PCB Piezotronics offers various charge amplifiers to support the launch of this new accelerometer, including Models 422E35 and 422E36.

For more information, please visit:

- www.nbn.at/pcb/vibrationspruefung-unter-schwierigen-thermischen-bedingungen/
- www.nbn.at/pcb/vibrations-und-drucksensoren-fuer-hohe-temperaturen/
- www.pcb.com/TestMeasurement/Accelerometers/HiTemp

About PCB Piezotronics, Inc.

PCB Piezotronics, Inc. is a designer and manufacturer of microphones, vibration, pressure, force, torque, load, and strain sensors, as well as the pioneer of ICP® technology used by design engineers and predictive maintenance professionals worldwide for test, measurement, monitoring, and control requirements in automotive, aerospace, industrial, R&D, military, educational, commercial, OEM applications, and more. With a worldwide customer support team, 24-hour SensorLineSM, and a global distribution network, PCB® is committed to Total Customer Satisfaction.

Visit www.pcb.com for more information. PCB Piezotronics, Inc. is a wholly owned subsidiary of MTS Systems Corporation. Additional information on MTS can be found at www.mts.com.

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