**For Immediate Release**

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**PCB Awarded Patent For Universal Phantom Powered Preamplifier**

**December, 2019, Depew, NY** – PCB Piezotronics, Inc., a wholly owned subsidiary of MTS Systems Corporation (NASDAQ: MTSC), was awarded a patent for a universal phantom powered preamplifier. PCB engineers Mark Nowak and Drew Karkau are inventors of the patent for Model 426A14.

PCB’s patented phantom powered preamplifier (426A14) has a unique modular design that mates with any pre-polarized ½” or ¼” IEC 61094-4 compliant microphone cartridge. This flexibility allows users to select the cartridge with performance required for a specific test while leveraging the investment in a single universal 48V preamplifier.

Highlights include:

* + Quickly and easily change between ½” and ¼” IEC 61094-4 compliant microphone cartridges
  + 15.5 dBA noise floor, 100 kHz capability based on microphone cartridge selected
  + Fast rise times and transients for superior impulse responses

Visit <http://www.pcb.com> for additional information or contact Mark Valentino, PCB Product Marketing Manager at (800) 828-8840 x2134 or [mvalentino@pcb.com](mailto:mvalentino@pcb.com).

**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 SensorLine, and a global distribution network, PCB is committed to Total Customer Satisfaction. Visit <http://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](file:///\\PCB.com\Shared\Policy%20Deployment\2019%20Level%202\T&M\Marketing\Press%20Releases\346A04%2005\www.mts.com).

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