

FOR IMMEDIATE RELEASE

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CTRL Systems Releases "REV C", the upgraded CTRL UL101

CTRL Systems, Inc. (Westminster, Maryland) – CTRL Systems, a technology company manufacturing non-destructive predictive diagnostic tools and software for maintenance and quality groups announces REVISION C to the CTRL UL101*.

The CTRL UL101 (UL101) is a handheld, non-destructive inspection sensor, which utilizes ultrasonic technology for predictive maintenance, troubleshooting, safety, and quality control. The UL101 Receiver, the primary component in the system, detects and converts ultrasound into easily recognizable sounds within the human range of hearing and supplies output to a headset, as well as to an analog meter.

Input from existing customers has resulted in major improvements to the UL101 Receiver and the UL101 Transmitter. CTRL has improved the clarity of sound by reducing signals non-related to the ultrasonic signals created by the component under test. This increases the range of usable sensitivity of the receiver. In addition, the receiver's battery life has been increased more than 10 percent. (The UL101 uses a standard, off-the-shelf, 9V alkaline battery.) The battery life on the transmitter has been doubled. CTRL has been able to make these improvements and can upgrade units from existing customers.

These performance improvements have produced tremendous results in the field. For instance, by using the UL101, REV C, one customer found and differentiated between two bad bearings, which were close together and located deep inside a piece of equipment. When the equipment was disassembled for repair, the worst of the two ball bearings was found completely disintegrated. Vibration and temperature results did not indicate that anything was wrong.

Those interested in learning more about CTRL products and ultrasonic technology can contact CTRL for more information. Current customers should contact CTRL about upgrade options.

CTRL Systems stands firmly dedicated to the advancement of new technologies that promote the effectiveness of reliability and maintenance programs. The vision of CTRL for the future is that all operators, technicians, and mechanics have access to and knowledge of ultrasonic technology for equipment reliability. This powerful technology provides operations, engineering, safety, maintenance, and quality control personnel a whole new "sixth sense" about the operating condition of equipment. It allows them to distinguish and isolate current operating condition of individual components. This ability has not been previously available.

More information on CTRL Systems, Inc. can be found at www.ctrlsys.com.

* The CTRL UL101 was previously marketed as the ULTRAPHONIC 101.