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CTRL Announces the Universal Transmitter, Model UT2000

CTRL Systems, Inc. (Westminster, Maryland) – CTRL Systems, a technology company manufacturing non-destructive predictive diagnostic tools and software for maintenance and quality groups announces the **Universal Transmitter, Model UT2000**.

CTRL has always had an edge with its transmitter, a component of the CTRL UL101* ultrasonic inspection kit, due to its very compact size, simple operation and the long life of its off-the-shelf 9V battery. At only one-inch square by four inches long, it can fit into most cavity openings.

The benefits of the new Universal Transmitter, Model UT2000, which emits ultrasound at the 40 kHz frequency, have been exponentially expanded to 120 hours. But even more profound, is the range. The signal produced by the UT2000 can be detected by the UL101 Receiver, at a distance of more than 100 feet in open air. The strength of the signal may get even stronger when contained and can, therefore, fill very large cavities.

In less than one second, the UT2000 creates a sense of pressure in tanks, vessels, pipelines, clean rooms, regular rooms, equipment cabs, hoses, ducts, and other non-pressurized cavities. They can be easily and quickly tested for worn gaskets, weld failures, bad seals and other causes of leaks. These changes significantly expand the scope of applications for ultrasonic technology and quality control.

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.