



MachineTalker's Wireless Vibration Sensor Product To Facilitate Condition-Based Maintenance

Showing at the Cooling Technology Institute Trade Show in Houston

Santa Barbara, CA – January 31, 2008 – MachineTalker, Inc. (OTCBB: MTKN), developer of wireless process control systems has introduced a new wireless product for reading and processing signals from vibration sensors. Dubbed the CBM6, the product facilitates Condition-Based Maintenance by monitoring up to 6 sensors at a remote location and linking results into a wireless mesh network for access by plant maintenance personnel.

The product will be shown at the annual conference of the Cooling Technology Institute (CTI), being held in Houston on February 3-7. At the Conference, MachineTalker's Chief Scientist Gerry Nadler will present a technical paper entitled "Wireless Vibration Monitoring for Condition Based Maintenance of Cooling Towers".

In announcing the new product, Nadler noted, "A major initiative of the industry is the ability to predict when machinery may fail so that repairs can be made before damage occurs. Acquiring vibration data from inside cooling towers is a perfect application for this product.

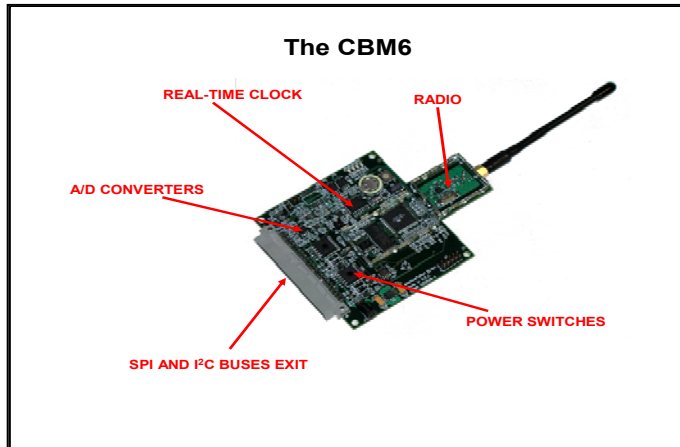
"Analyzing the vibration history of a machine and finding change is the principal means for predicting failure. The health of machinery operating within cooling towers might be the most critical as they are used extensively in oil refineries, nuclear power plants, office buildings, hotels and industrial plants. Advance knowledge of a potential failure will save money and will extend equipment lifetime; not to mention the avoidance of a catastrophic event."

Locating an intelligent CBM6 MachineTalker and its sensors right on the machinery is extremely cost-effective because no wiring is required. Studies indicate that wiring alone can be 90% of the cost of sensor installation with long runs of conduit required in industrial applications. Wireless sensor technology will also permit installation at sites previously thought impossible.

The Company believes that the market potential for wireless products like the CBM6 will be significant. MachineTalker will exhibit the new CBM6 to conference attendees at the company's booth in the main exhibition area at the Westin Galleria Hotel in Houston, Texas.

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Talker® Model CBM6 - Includes High-Speed A/D Converters and Power Switches for programmed turning on of sensors. Shown Mounted Inside Explosion-Proof Enclosure for gaseous environments.



About MachineTalker

MachineTalker, Inc., has developed a unique technology – smart networks that allow governments, businesses and individuals to rapidly deploy wireless security networks, tracking systems and industrial process control systems. The Company’s proprietary technology enables the wireless networking of intelligent devices for shared processing and reporting of data in remote security and control applications. For more information about MachineTalker, please visit its website at www.machinetalker.com.

Safe Harbor Statement

Matters discussed in this press release contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. When used in this press release, the words "anticipate," "believe," "estimate," "may," "intend," "expect" and similar expressions identify such forward-looking statements. Actual results, performance or achievements could differ materially from those contemplated, expressed or implied by the forward-looking statements contained herein. While reasonably expected, the company can make no assurances that there will be a material increase in actual trading volume. These forward-looking statements are based largely on the expectations of the Company and are subject to a number of risks and uncertainties. These include, but are not limited to, risks and uncertainties associated with: the impact of economic, competitive and other factors affecting the Company and its operations, markets, product, and distributor performance, the impact on the national and local economies resulting from terrorist actions, and U.S. actions subsequently; and other factors detailed in reports filed by the Company.