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PRESS RELEASE

Friday, March 4, 2005 | 1:01 pm ET

TI MCU and High-Performance Analog Technologies Enable Recom's Heart Monitoring System For Extended Period Recordings

Recom's Model 100 Obtains Clinical Quality ECG Recordings in Ambulatory Settings

HOUSTON, March 4 /PRNewswire/ -- Texas Instruments Incorporated (NYSE: TXN - News; TI) announced today that Recom Managed Systems Incorporated (OTC Bulletin Board: RECM - News), a leader in state-of-the-art heart monitoring technology, has selected TI's MSP430F149 ultra-low power microcontroller (MCU) and high-performance analog technologies as key elements for Recom's battery powered high-fidelity biomedical signal processing and recording platform. Recom's first product based on this platform, the Model 100, is an ambulatory patient heart monitor that uses patented signal processing technology to record a clinical quality electrocardiograph (ECG) signal in the presence of noise generated by the patient's body movements and ambient environment. The Model 100 provides up to 48-hours of real-time heart monitoring during patients' everyday activities. For more information on medical solutions using TI's technology, see <http://www.ti.com/medical>.

The Next Generation in Heart Monitoring

Current ECG monitoring technologies are hampered by environmental noise and signal distortions or artifacts caused by body movements. This interference makes the onset of heart disease more difficult to detect as many symptoms are often manifested in real-world situations that occur outside of a doctor's office. By significantly reducing these interfering factors during recordings, the Recom Model 100 helps general practitioners and cardiologists detect cardiac abnormalities when and where they occur more accurately than before. When a patient wears Recom's Model 100 during daily activities, medical experts can collect extensive, continuous cardiac data over time and store this information for further analysis. This data can establish a baseline to be used for detecting abnormalities or changes in basic bioelectric heart patterns. This unimpeded, continuous tracking allows early detection of small changes that can indicate heart muscle deterioration.

TI MCUs and High-Performance Analog Technologies Enable Model 100 Advanced Signal Processing

Recom's Model 100 is a portable, high-performance embedded system that requires absolute lowest power and maximum reliability. TI's MSP430F149 MCU, a member of the industry's lowest power MSP430 MCU platform, handles the Model 100's data acquisition and pre-processing. The MSP430F149 integrates a powerful 16-bit RISC CPU, 16-bit registers, constant generators for maximum code efficiency and a 12-bit analog-to-digital converter (ADC). The digitally controlled oscillator (DCO) allows wake-up from low-power modes to active mode in less than 6 μ s. The device's core and peripherals, which are optimized for ultra-low power, significantly extend battery life, keeps the Recom Model 100 ECG operating over a longer period of time and makes it a more cost-effective solution.

TI's leading performance analog components also help provide the high quality signal processing and low power required by the Model 100. These include TI's:

- INA2141U, a high-accuracy, low-power dual instrumentation amplifier offering wide bandwidth at high gain
- OPA2349, an ultra-low power operational amplifier with only 1 micro-amp (μ A) quiescent current
- ADS8345, an 8-channel, 16-bit analog to digital converter (ADC) featuring 8mW power dissipation at 100kHz conversion rate and an onboard multiplexer
- TPS62056, a synchronous step-down DC/DC converter with up to 95 percent efficiency for power management

"We have long trusted TI for the quality solutions we require," said Dr. Budimir S. Drakulic, Recom's chief technical officer. "By providing the highest performance analog components and the ultimate ultra low-power MCU solution, TI has helped us obtain unprecedented high fidelity and ultra low noise ECG data in ambulatory environments."

The Model 100 is currently in market preference evaluation and is expected to be available in 2006 as part of a full diagnostic system. The Model 100 has also received 510(k) clearance from the Food and Drug Administration (FDA).

About Recom Managed Systems, Inc.

Recom Managed Systems, Inc. is an emerging life sciences company focused on the monitoring and detection of disease through continuous biomedical signal monitoring. Recom Managed Systems, Inc. uses its patented signal processing technology to design and develop medical devices that simplify and reduce the costs of diagnostic testing and patient monitoring in an ambulatory setting. With our patented signal technology platform, Recom brings clinical quality physiological signal monitoring to the ambulatory setting.

Recom Managed Systems, Inc. is traded on the OTC Bulletin Board under the symbol RECM.OB. More information is located at <http://www.recom-systems.com>.

Caution Regarding Recom Forward-Looking Statements

Statements in this release that are not strictly historical are "forward-looking" statements. Forward-looking statements involve known and unknown risks, which may cause Recom's actual results in the future to differ materially from expected results. Factors which could cause or contribute to such differences include, but are not limited to failure to complete the development and introduction of new products or services, failure to obtain federal or state regulatory approvals governing medical devices, monitoring and other related services or products, inability to obtain physician, patient or insurance acceptance of Recom's products or services, adverse equity market conditions and declines in the value of Recom's common stock, and the unavailability of financing to complete management's plans and objectives. These risks are qualified in their entirety by cautionary language and risk factors set forth and to be further described in Recom's filings with the Securities and Exchange Commission.

TI Enables Innovation with Broad Range of Controllers

From ultra low power MSP430 and 32-bit general purpose TMS470 ARM7 family-based MCUs to high-performance TMS320C2000(TM) digital signal controllers, TI offers designers the broadest range of embedded control solutions. Designers can also accelerate their design to market by tapping into TI's complete software and hardware tools, extensive third party offerings and technical support. For more information on the broad range of TI's controllers, see <http://www.ti.com/mcu>.

System and equipment manufacturers and designers are responsible to ensure that their systems (and any TI devices incorporated in their systems) meet all applicable safety, regulatory and system-level performance requirements. TI disclaims all liability for system designs.

Texas Instruments Incorporated provides innovative DSP and analog technologies to meet our customers' real world signal processing requirements. In addition to Semiconductor, the company's businesses include Sensors & Controls, and Educational & Productivity Solutions. TI is headquartered in Dallas, Texas, and has manufacturing, design or sales operations in more than 25 countries.

Texas Instruments is traded on the New York Stock Exchange under the symbol TXN. More information is located on the World Wide Web at <http://www.ti.com/mcu>.

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Source: Texas Instruments Incorporated; Recom Managed Systems, Inc.