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For Immediate Release

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Mouser Electronics Stocking Texas Instruments' Solar Energy Harvesting **Development Tool**

Mansfield, Texas, USA — March 11, 2009 - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Texas Instruments | Microcontrollers.

The Texas Instruments eZ430-RF2500-SEH Solar Energy Harvesting Development Tool helps designers create a perpetually powered wireless sensor network based on the ultra-low-power MSP430™ microcontroller (MCU). The eZ430-RF2500-SEH Solar Energy Harvesting kit includes a module with a high efficiency solar panel optimized for operating indoors under low-intensity fluorescent lights that provide enough power to run a wireless sensor application with no additional batteries. This TI development kit also has inputs for external energy harvesters and stores additional energy in a pair of thin-film rechargeable EnerChips. The eZ430-RF2500 is used to run the energy harvesting application and is a complete USBbased MSP430 wireless development tool. The TI kit includes a debugging interface that allows for real-time, in-system debugging and programming for the MSP430 and is also the interface to transfer data to a PC from a wireless system.

To learn more, visit http://www.mouser.com/ti ez430 rf2500 seh/.

Mouser Electronics is the only major distributor to publish a new 2,184+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than a million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 900,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

About Mouser

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About Texas Instruments | Microcontrollers

Texas Instruments (TI) offers designers the broadest range of embedded control solutions from ultra-low-power MSP430 and 32-bit general purpose TMS470 ARM7[™] family-based MCUs, to high-performance TMS320C2000[™] digital signal controllers. For more information, visit http://focus.ti.com/mcu/docs/mcuhome.tsp? sectionId=101&DCMP=TIHomeTracking&HQS=Other+OT+home_p_micro.

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