



SEGGER announces RTOS embOS for Cortex-A8

Hilden, Germany – July 23rd, 2009 – SEGGER Microcontroller today announced that embOS, the powerful, easy to use RTOS, is now available for the Cortex-A8 32-bit processor from ARM.

In addition to the premium feature set of embOS, such as the embOSView task-level profiling tool, an unlimited number of tasks and no need for pre-configuration, SEGGER has implemented specific features for the ARM Cortex-A8 architecture, including using the MMU and supporting the NEON media coprocessor.

“It is a great opportunity to be one of the first vendors to offer an RTOS for Cortex-A8,” says Ivo Geilenbruegge, managing director of SEGGER.

embOS is a high-performance real time OS that has been optimized for minimum memory consumption in both RAM and ROM, as well as high speed and versatility. It supports fully nested interrupts for zero interrupt latency. embOS is a priority-controlled multi-tasking system, designed as an embedded operating system for real-time applications for all popular CPUs. It provides a migration path with identical APIs across all platforms.

It is provided as full source code and comes with a simple licensing model without royalties. Full product specifications and a trial version are available at: <http://www.segger.com/>

###

About SEGGER

SEGGER Microcontroller develops and distributes hardware and software development tools as well as software components. All software components are ANSI "C" compliant and can be used in embedded systems including industries such as telecom, medical technology, consumer electronics, automotive industry and industrial automation.

SEGGER software products include: embOS (RTOS), emWin (GUI), emFile (File System), emUSB (USB device stack) and embOS/IP (TCP/IP stack). Besides the highly efficient software products, SEGGER also provides embedded hardware tools such as the well-known JTAG emulator J-Link, J-Trace and the Flasher (stand alone programmer).

SEGGER's intention is to cut software development time for embedded applications by offering affordable, flexible and easy-to-use tools and software components allowing developers to focus on their applications. The company's headquarters are in Hilden, Germany, with a sales office in Westminister, Massachusetts and distributors in all major markets. www.segger.com

Contact information:

Dirk Akemann,
Marketing Manager
Tel: +49-2103-2878-0
E-mail: info@segger.com

Issued on behalf of:

SEGGER Microcontroller GmbH & Co. KG
In den Weiden 11
40721 Hilden
Germany

All product and company names mentioned herein are the trademarks of their respective owners. All references are made only for explanation and to the owner's benefit.