Silicon Labs Acquires Leading RTOS Company Micrium

Developers Gain Complete Embedded Solution for the IoT Combining RTOS with Multiprotocol Silicon, Tools and Software Stacks

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AUSTIN, Texas--(BUSINESS WIRE)--Silicon Labs (NASDAQ: SLAB) today announced the acquisition of Micrium, a leading supplier of real-time operating system (RTOS) software for the Internet of Things (IoT). This strategic acquisition helps simplify IoT design for all developers by combining a leading, commercial-grade embedded RTOS with Silicon Labs’ IoT expertise and solutions. Micrium’s RTOS and software tools will continue to be available to all silicon partners worldwide, giving customers a wide range of options, even when using non-Silicon Labs hardware. Micrium will continue to fully support existing as well as new customers.

Founded in 1999, Micrium has consistently held a leadership position in embedded software components. The company's flagship µC/OS RTOS family is recognized for reliability, performance, dependability, impeccable source code and extensive documentation.

“With an installed base of millions of devices, Micrium’s RTOS software has established itself as one of the most reliable and trusted platforms over the last 10 years,” said Jean-Michel Orsat, Chief Technology Officer, ICT Standards and Connectivity Solutions at Somfy. “Micrium has been a rock-solid RTOS solution partner for Somfy, and we look forward to using Micrium’s RTOS software family for years to come, delivering the reliability and performance we need for our IoT applications.”

Micrium’s widely deployed RTOS software has been ported to more than 50 microcontroller architectures and has a global footprint with more than 250,000 downloads across all embedded vertical markets, with solutions certified to meet safety-critical standards for medical electronics, avionics, communications, consumer electronics and industrial control.

“By combining forces with Silicon Labs, the Micrium team will drive advances in embedded connectivity for the IoT while giving customers a flexible choice of hardware platforms, wireless stacks and development tools based on the industry’s foremost embedded RTOS,” said Jean J. Labrosse, Founder, CEO and President of Micrium. “We will continue to provide our customers with an exceptional level of support, which is a Micrium hallmark.”

The combination of Micrium’s RTOS and Silicon Labs’ multiprotocol SoCs, wireless modules, wireless stacks and Simplicity Studio™ development tools gives customers a faster, easier on-ramp from connected devices to the cloud with end-to-end solutions for embedded IoT design.

“IoT products are increasingly defined by software. Explosive growth of memory/processor capabilities in low-end embedded products is driving a greater need for RTOS software in connected device applications,” said Daniel Cooley, Senior Vice President and General Manager of Silicon Labs’ IoT products. “The acquisition of Micrium means that connected device makers will have easier access to a proven embedded RTOS geared toward multiprotocol silicon, software and solutions from Silicon Labs.”

About Micrium

Micrium is a global RTOS leader for microprocessor, microcontroller and DSP-based devices. µC/OS is the leading commercial RTOS for embedded systems and features a wide array of connectivity options. Micrium Spectrum is a pre-integrated end-to-end portfolio of embedded software, protocol stacks and cloud services to facilitate development of the IoT from device to the cloud. Micrium’s RTOS kernel and software components are recognized for unparalleled reliability, performance, dependability, impeccable source code and extensive documentation. They are ideally suited to all embedded vertical markets, with solutions certified to meet rigorous safety-critical standards for industries such as medical electronics, avionics and industrial control. www.micrium.com

Silicon Labs

Silicon Labs (NASDAQ: SLAB) is a leading provider of silicon, software and system solutions for the Internet of Things, Internet infrastructure, industrial automation, consumer and automotive markets. We solve the electronics industry’s toughest problems, providing customers with significant advantages in performance, energy savings, connectivity and design simplicity. Backed by our world-class engineering teams with strong software and mixed-signal design expertise, Silicon Labs empowers developers with the tools and technologies they need to advance quickly and easily from initial idea to final product. www.silabs.com

Cautionary Language

This press release contains forward-looking statements based on Silicon Labs' current expectations. The words "believe," "estimate," "expect," "intend," "anticipate," "plan," "project," "will," "expanding," "growing," and similar phrases as they relate to Silicon Labs or Micrium are intended to identify such forward-looking statements. These forward-looking statements reflect the current views and assumptions of Silicon Labs and are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Among the factors that could cause actual results to differ materially from those in the forward-looking statements are the following: risks related to the successful completion of the development and implementation of Micrium's software technology; risks associated with the development of RTOS software and the Company's limited operating history with RTOS software; risks that the acquisition may not yield the expected benefits due to the failure to properly integrate the acquired business and employees; risks that the acquired business's products and processes under development may fail to achieve market acceptance; risks of disputes regarding the acquired business and intellectual property; risks that the performance of Silicon Labs' existing business may not offset the dilutive effects of the acquisition; risks associated with the competitive and cyclical nature of the semiconductor industry and other factors that are detailed in Silicon Labs' filings with the SEC. Silicon Labs disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

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