DISCOVER SILICON LABS' ONE-STOP-SHOP IOT CONNECTIVITY SOLUTIONS AT EMBEDDED WORLD

-- Six Demos Unveil the Company's Latest Advances in Wi-Fi, Bluetooth® Mesh, Multiprotocol Technology and Cloud Connectivity --

Embedded World 2018

Silicon Labs

Hall 4A, Booth 4A-128

AUSTIN, Texas – Jan. 18, 2018 –Silicon Labs (NASDAQ: SLAB) Silicon Labs will showcase a variety of low-power wireless connectivity solutions for smart homes, building automation, lighting, metering and other Internet of Things (IoT) applications at Embedded World 2018. Hands-on demonstrations at Silicon Labs' Booth 4A-128 will highlight the company's new low-power Wi-Fi portfolio, Bluetooth® mesh and Bluetooth 5 software, 802.15.14 Zigbee/Thread mesh solutions, multiprotocol support for Bluetooth to sub-GHz proprietary networks, secure device-to-cloud connectivity and digital isolation technology to protect embedded systems.

Silicon Labs offers the industry's most comprehensive wireless connectivity portfolio for the IoT in standalone and multiprotocol configurations. With 15 years of mesh networking experience and more than 100 million deployed nodes, Silicon Labs is at the forefront of bringing multiprotocol wireless solutions to market. Silicon Labs is also a leader in Bluetooth innovation, delivering ultra-small Bluetooth system-in-package (SiP) modules and SoCs that support Bluetooth LE commissioning and Bluetooth mesh connectivity.

Silicon Labs Demos at Booth 4A-128

- Check out Silicon Labs' new, low-power Wi-Fi technology offering a high link budget for fast data throughput and secure device-to-cloud connectivity.
- Connect to a sub-GHz network dynamically through Bluetooth LE on a smartphone and extend multiprotocol connectivity to a variety of proprietary wireless applications.
- Discover the benefits of Bluetooth mesh networking for applications like indoor positioning and see Bluetooth 5 in action with our sensor-packed Thunderboard Sense 2 demo board.
- Accelerate your 802.15.4 Zigbee/Thread mesh networking designs with Silicon Labs' multiprotocol SoCs, development tools and reference designs.
- Discover easy-to-use cellular cloud connectivity with Silicon Labs' EFM32 Giant Gecko MCU combined with a Digi LTE-M module.
- Learn how to protect sensitive components in embedded systems using Silicon Labs' digital isolation technology and ultra-low-power EFM8 MCUs.

Conference Sessions

Silicon Labs' connectivity, security and embedded experts will deliver the following conference presentations at Embedded World (NCC Ost):

February 27

- What Is an IoT OS?; 9:30-10:00
- How Do You Select Which IoT Protocol to Use?; 12:00-12:30
- Security in Manufacturing: Closing the Backdoor in IoT Products; 14:30-15:00
- Dotdot Unifies Legacy Device Networks; 16:00-16:30
- Understanding Advanced Bluetooth Angle Estimation Techniques for Real-Time Locationing; 16:00-16:30

February 28

- The IoT Requires Upgradable Security; 11:30-12:00
- ARM Cortex-M and RTOSs Are Meant for Each Other; 11:30-12:00
- Unraveling Mesh Networking Options – Benchmarking Zigbee, Thread and Bluetooth Mesh Protocol Stacks; 12:00-12:30
- Wirless Mesh Technology for IoT applications and the emergence of Bluetooth Mesh; 15:30-16:00; Arrow booth 4A-340

March 1

- Extending Bluetooth with Mesh Networking; 9:30-10:00; Mouser booth 3A-610
- Debugging Live Cortex-M Based Embedded Systems; 16:00-16:30

Silicon Labs

Silicon Labs (NASDAQ: SLAB) is a leading provider of silicon, software and solutions for a smarter, more connected world. Our award-winning technologies are shaping the future of the Internet of Things, Internet infrastructure, industrial automation, consumer and automotive markets. Our world-class engineering team creates products focused on performance, energy savings, connectivity and simplicity. www.silabs.com

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Cautionary Language

This press release may contain forward-looking statements based on Silicon Labs' current expectations. These forward-looking statements involve risks and uncertainties. A number of important factors could cause actual results to differ materially from those in the forward-looking statements. For a discussion of factors that could impact Silicon Labs' financial results and cause actual results to differ materially from those in the forward-looking statements, please refer to 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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