October 25, 2016

SAMSUNG ARTIK Modules Tap Silicon Labs' Best-in-Class Multiprotocol Wireless Gecko Technology

Samsung and Silicon Labs Team up on SAMSUNG ARTIK™ Modules to Help IoT Developers Overcome Design Hurdles and Speed time to Market

AUSTIN, Texas--(BUSINESS WIRE)-- Silicon Labs (NASDAQ: SLAB) today announced its collaboration with Samsung Electronics to deliver new wireless modules targeting battery-powered edge nodes for the Internet of Things (IoT). The new SAMSUNG ARTIK™ 0 module family is based on Silicon Labs' low-power, multiprotocol Wireless Gecko system-on-chip (SoC) platform featuring an ARM® Cortex®-M4 processor. The SAMSUNG ARTIK™ 020 module includes Silicon Labs' Bluetooth® low energy software stack, and the SAMSUNG ARTIK™ 030 module uses Silicon Labs' ZigBee® and Thread® mesh networking stacks. The small-footprint modules (13 mm x 15 mm) are ideal for space-constrained applications and integrate all essential components including the antenna to simplify the RF design process.

This Smart News Release features multimedia. View the full release here: http://www.businesswire.com/news/home/20161025005504/en/

SAMSUNG ARTIK™ 020 and 030 modules leverage Silicon Labs' IoT connectivity technology (Photo: Business Wire)

The SAMSUNG ARTIK platform is a fully integrated chip-to-cloud solution that helps IoT developers accelerate their product development process, reduce time to market and improve total cost of ownership for their IoT products. Additionally, the SAMSUNG ARTIK platform provides world-class security from device to hub to cloud to data management.

"As a leader in IoT connectivity technology, Silicon Labs is a valued partner for our new SAMSUNG ARTIK 0 Family of modules," said Curtis Sasaki, Vice President of Ecosystems, Samsung Strategy & Innovation Center. "Silicon Labs' advanced wireless SoC technology with support for Bluetooth, ZigBee and Thread connectivity adds an ideal solution for the IoT edge node market and connects with other Samsung hub-optimized modules and SAMSUNG ARTIK Cloud."

The SAMSUNG ARTIK platform provides the essential hardware, software, tools and SAMSUNG ARTIK Cloud building blocks for development of new enterprise, industrial and consumer applications. Developers can focus their expertise on designing new applications and services rather than building entire systems from the ground up, enabling faster time-to-market.

"Silicon Labs is delighted to collaborate with Samsung in developing new, best-in-class wireless modules, enabling developers to accelerate delivery of secure, interoperable and intelligent IoT products and services," said Dennis Natale, Vice President of IoT Business Development at Silicon Labs. "As Samsung's first certified partner for the SAMSUNG ARTIK module, we are impressed by the strength of the rapidly growing partner ecosystem for the SAMSUNG ARTIK platform and excited about the opportunity ahead. We look forward to helping Samsung deliver on its vision of providing a robust, horizontal IoT platform that includes all of the hardware, software, security and cloud-based technology necessary to meet the needs of diverse customers."

More information about the SAMSUNG ARTIK platform and development tools can be found at https://developer.artik.io/. For

more information about Silicon Labs' IoT connectivity technology, visit www.silabs.com/wirelessgecko.

About Samsung Electronics Co. Ltd.

Samsung Electronics inspires the world and shapes the future with transformative ideas and technologies. The company is redefining many different industries, including TV, smartphones, wearable devices, tablets, cameras, digital appliances, printers, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

About the Samsung Strategy and Innovation Center (SSIC)

SSIC is a global organization within Samsung Electronics Co., Ltd. focused on innovation and new business creation, headquartered in Silicon Valley and with offices in Korea, Israel, France, and the U.K. SSIC's mission is to develop and accelerate disruptive technologies through open innovation, investments, and acquisitions by working in collaboration with entrepreneurs and strategic partners to enhance people's lives and to help make the world a better place.

About Silicon Labs

Silicon Labs (NASDAQ: SLAB) is a leading provider of silicon, software and 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 unsurpassed 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 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.

Connect with Silicon Labs

Follow Silicon Labs at http://news.silabs.com/, at http://blog.silabs.com/, on Twitter at http://twitter.com/siliconlabs, on LinkedIn at http://www.linkedin.com/company/silicon-labs and on Facebook at http://www.facebook.com/siliconlabs.

View source version on businesswire.com: http://www.businesswire.com/news/home/20161025005504/en/

Silicon Labs
Dale Weisman, +1-512-532-5871
dale.weisman@silabs.com

Source: Silicon Labs

News Provided by Acquire Media