

Silicon Labs Strengthens Commitment to Wi-SUN as Scalable, Open LPWAN Standard for Smart City, Smart Utility and Industrial IoT

-- Joins Wi-SUN Alliance Board of Directors to Advance Widely Used Mesh Networking Standard --

AUSTIN, Texas – June 30, 2020– [Silicon Labs](#) (NASDAQ: SLAB) is deepening its commitment to Wi-SUN, an increasingly popular and widely deployed industrial mesh networking standard ideal for smart utility, smart city and [Industrial IoT](#) applications. Wi-SUN offers significant advantages versus other LPWAN standards due to its scalability and multi-vendor interoperability. Wi-SUN enables developers to extend wireless networks used by utility, smart city infrastructure and industrial IoT applications to cover deployments spanning miles and kilometers of distance.

The company announced it has also joined the Wi-SUN Alliance's board of directors to accelerate the global adoption of Wi-SUN. The Wi-Sun alliance aims to advance seamless, ubiquitous LPWAN connectivity via a standards-based, interoperable solution for global markets.

"Wi-SUN is an ideal solution for smart metering, advanced metering infrastructure, power generation and distribution, as well as street lighting, large scale smart city infrastructure, and other industrial IoT applications," said Ross Sabolcik, vice president of commercial and industrial IoT products at Silicon Labs. "As an open specification, Wi-SUN provides one of the world's best mesh networking solutions for smart, connected IoT applications that require low-power, long range wireless connectivity over IPv6. We are delighted to join Wi-SUN's board of directors to help drive advancement of the IEEE 802.15.4(g) standard."

Silicon Labs boasts more than 15 years of experience delivering mesh networking solutions, with more than 250 million mesh nodes deployed. The company's [Wireless Gecko platform](#) supports a wide range of mesh options including Wi-SUN, Zigbee, [OpenThread](#), Z-Wave, and BLE Mesh giving developers the flexibility to choose the mesh protocol that best suits their application requirements.

About the Wi-SUN Open Standard

Wireless Smart Ubiquitous Network Field Area Networks (Wi-SUN FAN) is an open standard based on the IEEE 802.15.4g specification and other IEEE 802 and IETF standards. The Wi-SUN Alliance developed and promotes the specification and manages the certification process ensuring that devices from multiple vendors conform to the specification and meet interoperability requirements.

About the Wi-SUN Alliance

The Wi-SUN Alliance is a global industry association devoted to seamless connectivity. Wi-SUN Alliance members include many global and national organizations from Australia, Brazil, Canada, China, Europe, India, Japan, Korea, Singapore and the United States. Alliance members seek to promote certified standards that coordinate various wireless systems and standardize power levels, data rates, modulations and frequency bands, among other variables. Through technology development, market building and regulatory programs, the Wi-SUN Alliance is committed to supporting the worldwide development

of wireless communications networks for utilities, smart cities and the IoT. wi-sun.org

Silicon Labs

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