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## Network Coverage Based on Semtech's LoRa Technology to be Available in 15 Major U.S. Cities

- Initially trialed in Chicago, Philadelphia and San Francisco, Comcast's enterprise IoT service, machineQ™, rolling out to 12 additional major cities
- Comcast and Semtech collaboration addresses the need for a large, globally-proven Internet of Things LPWAN network

CAMARILLO, Calif., July 19, 2017 (GLOBE NEWSWIRE) -- [Semtech Corporation](#) (Nasdaq:SMTC), a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms, is committed to driving the growth of its LoRa® devices and LoRaWAN™ networks. The Company expects there will be over 60,000 gateways based on LoRa Technology installed in more than 60 countries worldwide by the end of 2017 and over the next few years, it is estimated this number will expand to hundreds of thousands of indoor and outdoor LoRaWAN gateways to support billions of LoRa-based end nodes and sensors.

A photo accompanying this announcement is available at <http://www.globenewswire.com/NewsRoom/AttachmentNg/6b417227-b5a2-4502-8fb0-064f04c2d422>

MachineQ™, Comcast's enterprise Internet of Things (IoT) network service that uses Low Power Wide Area Network (LPWAN) technology based on the globally adopted LoRaWAN protocol, is expanding LoRaWAN coverage from the initial three cities of Philadelphia, Chicago and San Francisco to an additional 12 major U.S. cities (Atlanta, Baltimore, Boston, Denver, Detroit, Indianapolis, Miami, Minneapolis/St. Paul, Oakland, Pittsburgh, Seattle, and Washington D.C.). The availability of LoRaWAN networks in these cities enables deployment of IoT applications such as smart metering, smart parking, smart lighting, smart buildings, and smart health. The Smart Cities Council predicts the global smart cities market alone will be worth \$1.56 trillion by 2020 and the industry will need a cost-effective and scalable wireless network to support multiple IoT applications.



"MachineQ's expansion to a total of 15 major cities confirms the positive progress since the initial trials and is yet another indication that Semtech's LoRa Technology is a leading enabler to the IoT industry. We are very excited by the number of fast growing markets that are increasingly being enabled by LoRa Technology, including smart cities, smart enterprise operations optimization and smart logistics," said Marc Pegulu, Vice President and General Manager, Wireless and Sensing Products Group at Semtech. "MachineQ, utilizing Semtech's LoRa Technology, will help accelerate customers' IoT application adoption in the U.S. market as they look for field-proven and reliable connectivity that will give them differentiation in their industry."

Semtech and Comcast announced their initial collaboration last year to deploy network trials in Philadelphia, San Francisco and Chicago. The trials focused on enabling use cases such as utility metering, environmental monitoring and asset tracking through LoRa Technology-enabled devices and network services.

### About Semtech LoRa® Devices and Wireless RF Technology

Semtech's LoRa Technology is a widely adopted long-range, low-power solution for IoT that gives telecom companies, IoT application makers, and system integrators the feature set necessary to deploy low-cost, interoperable IoT networks, gateways, sensors, module products, and IoT services worldwide. IoT networks based on the LoRaWAN™ specification have been deployed in over 50 countries. To learn more about how LoRa enables IoT, visit Semtech's [LoRa site](#) and join the [LoRa Community](#) to access free training as well as an online industry catalog showcasing next-generation products.

### About Semtech

Semtech Corporation is a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms for high-end consumer, enterprise computing, communications, and industrial equipment. Products are designed to benefit the engineering community as well as the global community. The Company is dedicated to reducing the impact it,

and its products, have on the environment. Internal green programs seek to reduce waste through material and manufacturing control, use of green technology and designing for resource reduction. Publicly traded since 1967, Semtech is listed on the Nasdaq Global Select Market under the symbol SMTC. For more information, visit [www.semtech.com](http://www.semtech.com).

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All statements contained herein that are not statements of historical fact, including statements that use the words "estimated that," "expected to," "is building," "will," "for adoption by," "to deploy," "plan," "designed to," or other similar words or expressions, that describe Semtech Corporation's or its management's future plans, objectives or goals are "forward-looking statements" and are made pursuant to the Safe-Harbor provisions of the Private Securities Litigation Reform Act of 1995, as amended. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of Semtech Corporation to be materially different from the historical results and/or from any future results or outcomes expressed or implied by such forward-looking statements. Such factors are further addressed in Semtech Corporation's annual and quarterly reports, and in other documents or reports, filed with the Securities and Exchange Commission ([www.sec.gov](http://www.sec.gov)) including, without limitation, information under the captions "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Risk Factors." Semtech Corporation assumes no obligation to update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this release, except as required by law.

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