



February 28, 2017

Semtech Debuts LinkCharge™ Wireless Charging Technology for Multiple Devices at Mobile World Congress

LinkCharge™ LP technology platform simultaneously charges low-power wearables from a single transmitter

BARCELONA, Spain, Feb. 28, 2017 (GLOBE NEWSWIRE) -- [Semtech Corporation](#) (Nasdaq:SMTC), a leading supplier of analog and mixed-signal semiconductors, today announced technology advancements to its LinkCharge™ wireless charging platform for concurrently charging multiple, low-power devices using a single transmitter. The technology is being used in its next-generation of wireless chargers, LinkCharge LP (low power).

A photo accompanying this announcement is available at <http://www.globenewswire.com/NewsRoom/AttachmentNg/8a15c9d8-58b9-41a0-a72b-b10863f96e57>

Semtech's LinkCharge LP technology provides positioning and spatial freedom for the charging of multiple devices on the transmitter. Delivering 1 watt of output power to the charging devices, targeted low power applications include wearables such as hearing aids, activity trackers, smart headphones, smart jewelry and clothing, low power industrial and portable medical equipment, as well as LED fixtures.

"We recognized the need for a wireless charging technology that supports charging multiple devices at once, as consumers and retailers begin to expand their collections of wireless charging-equipped wearables, portable electronics, and other low-power applications," said Ruwanga Dassanayake, Power Management Product Line Manager for Semtech's Power and High-Reliability Products Group. "Semtech's LinkCharge LP technology is an innovative solution that gives our customers the flexibility and convenience to charge multiple devices without multiple power supplies and charging cables."

Semtech is demonstrating its LinkCharge wireless charging technology for multiple devices by [appointment only](#) at Mobile World Congress Feb. 27 to March 2 in Barcelona, Spain.

Key Features of the LinkCharge LP Technology Platform:

- | Simultaneously charges multiple LinkCharge LP receivers
- | Positioning and spatial freedom for the charging device(s) on the transmitter
- | Delivers 1W of output power to the charging devices
- | 5V input/2W output power

Applications:

- | Low power wearables:
 - | Headphones
 - | Hearing aids
 - | Smart jewelry and clothing
 - | Activity trackers
- | Electric tooth brushes
- | LED fixtures
- | Low-power industrial applications
- | Low-power portable medical devices

 [Semtech Debuts LinkCharge™ Wireless Charging Technology for Multiple Devices at Mobile World Congress](#)

Semtech Debuts LinkCharge™ Wireless Charging Technology for Multiple Devices at Mobile World Congress

About Semtech's Innovative LinkCharge Platform

Semtech's [LinkCharge wireless charging platform](#) provides a range of solutions to enable wireless power in next-generation products for consumers, infrastructure and industrial applications. It includes the LinkCharge 40 Series, the LinkCharge 20 Series, and the [LinkCharge CT \(counter top\)](#), an out-of-box-ready infrastructure wireless charging system for use in public, enterprise and consumer settings. The LinkCharge platform is compatible with the major industry standards ensuring end products can quickly charge any wireless charging-equipped device even as the industry adoption continues to grow and evolve. More information about LinkCharge platform and the rest of Semtech's wireless charging solutions is available at www.semtech.com/wireless-charging.

Resources

- | Learn more about Semtech Wireless Charging Technology: www.semtech.com/wireless-charging
- | Contact [Semtech's support team](#) for technical support.
- | Sign up for Semtech's e-newsletter [Inside Circuit](#) for quarterly product updates
- | Follow Semtech on [Twitter](#), [Facebook](#), [LinkedIn](#) and [Google+](#).

About Semtech

Semtech Corporation is a leading supplier of analog and mixed-signal semiconductors 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.

Forward-Looking and Cautionary Statements

All statements contained herein that are not statements of historical fact, including statements that use the words "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) 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.

Semtech and the Semtech logo are registered trademarks or service marks, and LinkCharge is a trademark or service mark, of Semtech Corporation and/or its affiliates.

SMTC-P

The photo is also available via Newscom, www.newscom.com, and via AP PhotoExpress.

Contact:

Ronda Grech

Semtech Corporation

(805) 480-2193

rgrech@semtech.com

 Primary Logo

Source: Semtech Corporation

News Provided by Acquire Media