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## Semtech Demonstrates Award-Winning Broadcast Video Platform and BlueRiver™ AV-over-IP Products at Inter BEE 2017

### Comprehensive speaking session and signal integrity demonstrations to showcase world-class UHD-SDI solutions for next-generation UHDTV broadcast equipment and AV-over-IP solutions for Pro AV

CAMARILLO, Calif., Nov. 08, 2017 (GLOBE NEWSWIRE) -- [Semtech Corporation](#) (Nasdaq:SMTC), a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms, is exhibiting its extensive line of award-winning [broadcast video](#) 12Gbps UHD-SDI products and [BlueRiver™ AV-over-IP products](#) at the International Broadcast Equipment Exhibition (Inter BEE) at Makuhari Messe, Booth 8204, hall 8, in Tokyo, Nov. 15-17. John Hudson, Director of Strategic Technology and International Standardization for Semtech's Signal Integrity Products Group, will also be presenting, "UHD-SDI Standards & Technology Update," at the event.

A photo accompanying this announcement is available at <http://www.globenewswire.com/NewsRoom/AttachmentNg/f1e3f545-846a-4631-8c00-874705155d75>

Semtech's robust broadcast SDI solutions enable extended reach, higher performance, interoperability with existing infrastructure, and strong signal integrity for next-generation Ultra-High Definition (UHD) TV Broadcast equipment.

Semtech's BlueRiver technology, developed by its AptoVision product team, addresses the need for flexible software defined AV that can be carried over low-cost IP networks without compression or latency. Software Defined Video over Ethernet (SDVoE™), driven by Semtech's BlueRiver technology, is the only approach to Video-over-IP based on an interoperable ecosystem of Pro AV products and companies

"At Inter BEE, Semtech will have an opportunity to show case our next-generation 12Gbps UHD-SDI and BlueRiver technology for AV over IP solutions," said Don Shaver, Director of Video Marketing for Semtech's Signal Integrity Products Group. "Our industry-leading and highly robust products are designed to help push the boundaries of performance, reach and signal integrity and are ideal for next-generation UHDTV infrastructure."

#### Resources:

- 1 Learn about Semtech's broadcast video platform: <http://semtech.com/broadcast-video/>.
- 1 Learn more about Semtech's Pro AV platform: <http://www.semtech.com/aptovision/>
- 1 Contact Semtech's [support team](#) for technical support or general product inquiries.
- 1 Follow Semtech on [Twitter](#), [LinkedIn](#), [Facebook](#), and [Google+](#).

#### About Semtech's UHD-SDI Solutions

Semtech's UHD-SDI products feature ultra-low power consumption and provide industry-leading performance at 12Gbps rates. UHD-SDI is ideal for UHDTV infrastructures, including routers, cameras, monitors, switchers and more. UHD-SDI offers pristine image quality, is backwards compatible with existing SDI systems, and is standardized by both the [Society of Motion Picture and Television Engineers \(SMPTE\)](#) and the [International Telecommunication Union \(ITU\)](#), simplifying UHDTV infrastructure upgrades and reducing risk for broadcasters.

#### About Semtech's BlueRiver™ Platform

Semtech's BlueRiver™ platform, developed by the AptoVision product team, provides advanced chipsets for AV signal distribution. The award-winning BlueRiver technology has forever changed the dynamics of the Pro AV industry by letting installers and OEMs replace proprietary AV matrix switches with off-the-shelf Ethernet networks that deliver dramatically better price/performance, flexibility and scalability. Enabling end-to-end systems for AV and KVM signal extension, IP-based switching, video wall and multi-view applications, the BlueRiver platform offers zero-latency, uncompressed 4K streaming over standard IP networks and unique support for HDMI 2.0a and HDR. They also integrate high-fidelity video scaling,



 Semtech at Inter BEE 2017

Semtech will be attending Inter BEE 2017

windowing and audio downmixing. For more information, visit [www.semtech.com/aptovision](http://www.semtech.com/aptovision).

### **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 "to showcase," "will," "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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The photo is also available at Newscom, [www.newscom.com](http://www.newscom.com), and via AP PhotoExpress.

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