

MaxLinear Announces Three-Channel Satellite Receiver for HD/UHD PVR Set-Top Boxes

• Single chip front end solution integrates three satellite tuners and demodulators for low power, price-sensitive applications

AMSTERDAM--(BUSINESS WIRE)-- **RAI Amsterdam, IBC Exhibition** – MaxLinear Inc. (NYSE: MXL), a leading provider of radio frequency (RF) and mixed-signal integrated circuits for cable and satellite broadband communications, the connected home, data center, metro, long-haul fiber networks, and wireless infrastructure, today announced the MxL532C, its latest three-tuner satellite receiver for personal video recorder (PVR) set-top boxes (STBs).

The MxL532C integrates MaxLinear's leading-edge Full-Spectrum Capture[™] satellite tuner technology with three demodulators that are compliant with DVB-S, DVB-S2, DSS and DIRECTV advanced modulation and coding (AMC) specifications. The chipset supports one or two wideband RF inputs and is able to tune to any transponder in the 250MHz-2350MHz frequency range. Up to three channels are demodulated and output over three serial transport stream (TS) interfaces, or multiplexed onto a single parallel TS interface. The MxL532C is able to interface to any standards-compliant audio/video system-on-chip (SoC).

Power consumption of the MxL532C device is approximately 1.3 watts in single input mode, which enables very small form factor designs without a noisy fan or an expensive heat sink.

"The proliferation of Wi-Fi-enabled video devices in the home is driving the demand for new PVRs and media servers," said Will Torgerson, Vice President and General Manager, MaxLinear Broadband Group. "MaxLinear's scalable front end solutions are enabling the leading satellite pay-TV operators to deploy advanced PVRs with multichannel, multiscreen services to their subscribers with minimal incremental capital expenditures."

MaxLinear provides a reference platform to customers including all hardware design files and software drivers to accelerate development timelines and minimize time to market.

Availability

MxL532C devices are packaged in a cost-effective 10x10 QFN package. Engineering samples of the MxL532C are available now and mass production shipments are expected to commence in the fourth quarter 2016.

About MaxLinear, Inc.

MaxLinear, Inc. (NYSE: MXL), a leading provider of radio frequency (RF) and mixed-signal

integrated circuits for cable and satellite broadband communications, the connected home, data center, metro, long-haul fiber networks, and wireless infrastructure markets. MaxLinear is headquartered in Carlsbad, California. For more information, please visit <u>www.maxlinear.com</u>.

MxL and the MaxLinear logo are trademarks of MaxLinear, Inc. Other trademarks appearing herein are the property of their respective owners.

Cautionary Note About Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include, among others, statements concerning or implying future financial performance or trends and growth opportunities affecting MaxLinear, including statements related to the release and performance of MaxLinear's MxL532C three tuner satellite receiver. These forward-looking statements involve known and unknown risks, uncertainties, and other factors that may cause actual results to differ materially from any future results expressed or implied by these forward-looking statements. Forward-looking statements are based on management's current, preliminary expectations and are subject to various risks and uncertainties, including (among others) risks relating to the integration of our recently announced acquisitions of assets from Microsemi Corporation and from Broadcom; our ability to expand our target markets and increase our revenues, including uncertainties concerning how end user markets for our products may develop; the impact on our future business and operating results of consolidation trends in the semiconductor industry as well as among operators and carriers in our principal target markets; intense competition in our industry; the ability of our customers to cancel or reduce orders; our lack of long-term supply contracts and dependence on limited sources of supply; potential decreases in average selling prices for our products; currently pending intellectual property litigation; and the potential for additional intellectual property litigation, which is prevalent in our industry. In addition to these risks and uncertainties, investors should review the risks and uncertainties contained in MaxLinear's filings with the United States Securities and Exchange Commission, including our most recent Annual Report on Form 10-K for the fiscal year ended December 31, 2015, as amended; our subsequent Quarterly Reports on Form 10-Q for the guarters ended March 31, 2016 and June 30, 2016; and our subsequent Current Reports on Form 8-K. All forwardlooking statements are qualified in their entirety by this cautionary statement. MaxLinear is providing this information as of the date of this release and does not undertake any obligation to update any forward-looking statements contained in this release as a result of new information, future events, or otherwise.

View source version on businesswire.com: http://www.businesswire.com/news/home/20160912005529/en/

MaxLinear Inc. Press Contact:

The David James Agency LLC David Rodewald +1 805-494-9508 <u>david@davidjamesagency.com</u> or **MaxLinear Inc. Corporate Contact:** Will Torgerson Vice President & General Manager Of Broadband Group +1 760-692-0711 wtorgerson@maxlinear.com

Source: MaxLinear, Inc.