

May 21, 2012



MaxLinear 16- and 24-Channel Full Spectrum Capture Cable Tuner ICs Power Intel 1Gbps Cable Gateway Reference Designs

- *Reference designs include Intel® Puma™ 6 DOCSIS 3.0 SoC and MaxLinear's MxL265 / MxL267 cable receivers*
- *Reference designs utilize MaxLinear's 1 GHz Full Spectrum Capture™ technology for high-capacity services supporting the industry's "TV Everywhere" vision*

CARLSBAD, Calif.--(BUSINESS WIRE)-- MaxLinear, Inc. (NYSE: MXL), a leading provider of integrated radio frequency (RF) and mixed-signal integrated circuits for broadband communications applications, today announced that its MxL265 / MxL267 Full Spectrum Capture™ 16- and 24-channel cable receivers are used in new DOCSIS 3.0 cable gateway reference designs based on the Intel® Puma™ 6.

The announcement was made today at The Cable Show 2012 in Boston, where Intel is previewing the Intel Puma 6 for the first time. The [MxL265 and MxL267 were announced in March and are now sampling](#). Several cable set-top box and gateway system manufacturers will also show products based on devices from the two companies.

"MaxLinear's long-standing collaboration with Intel has resulted in several generations of advanced DOCSIS products on the market today. We're glad to be working with Intel and the Intel® Puma™ 6 to help bring to market the next generation of these systems," said Dr. Kishore Seendripu, MaxLinear President and CEO.

"With the Intel Puma 6 and our relationship with MaxLinear, Intel is able to help OEMs deliver products to service providers that offer exciting new high-bandwidth Internet, television, gaming, and application experiences to consumers," said Ran Senderovitz, General Manager, Gateway Solutions, Intel Service Provider Division. "With our new technology, service providers will be able to serve more people with more bandwidth over their HFC networks, enabling new consumer experiences."

The Intel Puma 6 is Intel's newest gateway solution and achieves 1Gbps downstream speeds by bonding up to 24 DOCSIS channels. Intel Puma 6 has an upload speed that is double the speed of current-generation DOCSIS modems. With up to 240Mbps upstream (8 bonded channels), more consumers will be able to benefit from new services like video conferencing, cloud storage and easy sharing.

MaxLinear's MxL265 and MxL267 feature Full Spectrum Capture (FSC™) technology that

receives the full 1 Gigahertz (GHz) cable spectrum at once. FSC provides bandwidth deployment flexibility to cable operators so they can migrate to high-capacity DOCSIS 3.0 gateways and hybrid or IP-based set-top boxes (STBs). MaxLinear's Full-Spectrum Capture technology reduces the number of tuners needed from several to just one, thereby reducing power consumption and occupying less space in the gateway or set-top box.

About MaxLinear, Inc.

MaxLinear, Inc. is a leading provider of radio-frequency and mixed-signal semiconductor solutions for broadband communications applications. MaxLinear is located in Carlsbad, California, and its address on the Internet is www.maxlinear.com.

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 federal securities laws. Forward-looking statements include, among others, statements concerning or implying future financial performance or trends and growth opportunities affecting MaxLinear, in particular statements relating to MaxLinear's MxL265 and MxL267 devices. These forward-looking statements involve known and unknown risks, uncertainties, and other factors that may cause actual results to be materially different from any future results expressed or implied by these forward-looking statements. MaxLinear's expectations about the capabilities and adoption by OEMs may not be realized, and the market for the MxL265 and MxL267 may not develop as MaxLinear currently anticipates. MaxLinear cannot predict its future rates of revenue growth, if any, including whether or to the extent to which such new product introductions as the MxL265 and MxL267 may affect future revenue. MaxLinear's business, revenues, and operating results are and will be subject to numerous risks and uncertainties, including (among others) uncertainties concerning how end user markets for its products will develop; its dependence on a limited number of customers for a substantial portion of revenues; its ability to continue to develop and introduce new and enhanced products on a timely basis; and potential decreases in average selling prices for its products. 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 (SEC), including risks and uncertainties identified in our most recent Annual Report on Form 10-K for the year ended December 31, 2011 filed with the SEC on March 14, 2012 and our Quarterly Report on Form 10-Q for the quarter ended March 31, 2012. All forward-looking 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.

MaxLinear Inc. Press Contact:

The David James Agency LLC

David Rodewald

Tel: 805-494-9508

david@davidjamesagency.com

or

MaxLinear Inc. Corporate Contact:

Patrick Tierney
Senior Director, Cable Product Line
Tel: 760-692-0711 x131
ptierney@maxlinear.com

Source: MaxLinear, Inc.