

Cyfrowy Polsat Selects MaxLinear MxL601 for Hybrid DVB-T / IPTV Set-Top Box

- The largest Polish pay TV operator is building a hybrid STB to debut nationwide mobile TV service in DVB-T technology
- Cyfrowy Polsat selects MxL601 for superior performance and cost-effectiveness

CARLSBAD, Calif.--(BUSINESS WIRE)-- MaxLinear Inc. (NYSE: MXL), a <u>leading provider of integrated radio frequency (RF) and mixed-signal integrated circuits</u> for broadband communications applications, today announced that Cyfrowy Polsat, the largest Polish media group and satellite TV platform (DTH), has selected its MxL601 global TV tuner for use in its own T-HD 1000 set-top box (STB) that is the heart of a new nationwide hybrid DVB-T / IPTV service.

Cyfrowy Polsat is working to develop the new mobile TV service in DVB-T technology, which will offer a package of pay TV and radio channels and give access to free-to-air DVB-T channels and to Internet content from the company's ipla movie-on-demand service. The T-HD 1000 with MxL601 is one of the STB devices enabling reception of Cyfrowy Polsat's new service – which will be delivered both at home and out of it.

"There is a growing group of television consumers in Poland that prefer a combination of local content available on traditional channels and Internet-based video on demand like our ipla service. We are eager to launch this new service aimed at this audience, with the added value of mobility," said Dariusz Dzialkowski, Chief Technology Officer at Cyfrowy Polsat. "Working with MaxLinear means we can develop the STB for this service with the performance and low power consumption that are important to our customers."

"Cyfrowy Polsat's new service is innovative in the way it combines DVB-T broadcast networks with IPTV to give viewers the content choices they demand," said Yves Rasse, Sr. Director of MaxLinear Consumer Product Line. "The choice of MxL601 will enable Cyfrowy Polsat to deliver the high signal quality that its customers also expect."

He added: "The breakthrough performance of the chip also makes the overall solution more cost-effective because it offers superior blocking of a wide range of competing wireless signals without the need of external filters that drive up cost and take board space."

MaxLinear's MxL601 is a 65-nm CMOS global TV tuner that sets a new benchmark for overall reception performance, silicon integration and power consumption.

Technical Details

Dubbed the "super radio" because of its breakthroughs in silicon tuner technology, the

MxL601 enables a 50 percent reduction in footprint compared to existing solutions, while meeting the exacting requirements of global television applications. The MxL601 delivers an exceptional noise figure of 3.5 decibels (dB).

The MxL601 is software configurable for receiving any global television standard without the need for any hardware modifications, which enables manufacturers to design a single tuner front-end for all global TV markets. Supported standards include: PAL, SECAM, NTSC, DVB-T/T2, ISDB-T, ISDB-Tmm, ATSC, ATSC M/H, DTMB, ITU-T J.83 Annex A (DVB-C) / B (US Cable) / C (Japan); DOCSIS and EURODOCSIS.

The MxL601 is based on MaxLinear's 65-nm CMOS advanced radio technology that has been in volume production since late 2011, and is available in an ultra-small form factor 4x4 24-pin QFN package.

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.

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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 MxL601 device. These forwardlooking 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 MxL601 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 Cyfrowy Polsat's selection of the MxL601 for use in a set-top box 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. 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.

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