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MaxLinear and ZTE Cable Announce Partnership Targeting China's Ethernet-over-Coax Broadband Access Market

- *ZTE Cable and MaxLinear will jointly promote c.LINK and MoCA Access to China's cable multiple system operators as low-cost alternative to deep fiber*

BEIJING--(BUSINESS WIRE)-- **China Content Broadcasting Network**—MaxLinear Inc. (NYSE: [MXL](#)), a leading provider of radio frequency (RF) and mixed-signal integrated circuits for the connected home and wired and wireless infrastructure markets, today announced that it is partnering with ZTE Cable to develop Ethernet-over-Coax (EoC) equipment for China's multiple service operators (MSO) using MaxLinear's c.LINK technology.

China's MSOs are in the process of transforming from simple pay TV providers to multiple system operators by offering data and voice services. With over 200 million cable TV subscribers, the China cable TV market is the largest addressable market for c.LINK and MoCA Access equipment. With ZTE Cable entering the EoC market using MaxLinear-based technology and products, MSOs gain another significant supplier of field-proven EoC equipment.

c.LINK and MoCA Access Details

MaxLinear has a long history of supporting China's MSOs seeking to provide broadband data services. The company is currently shipping its third generation EoC technology, c.LINK 1.1+, which provides up to 800 Mbps of usable MAC throughput to 128 subscribers.

Based on the EN3681 network coordinator (NC) chip and the EN3690 customer premise equipment (CPE) chip, MaxLinear's c.LINK 1.1+ solution offers MSOs an economical way to overlay support for broadband data service without having to give up existing TV services or install new cabling.

MoCA Access is a recently announced initiative by Multimedia over Coax Alliance targeted to bring the same performance and reliability found in its home networking products to a new set of applications designed to support fiber-to-the-building (FTTB) deployments. Similar to c.LINK, MoCA Access will use an MDU's existing coax cables to deliver broadband to each residential unit from an optical terminal that is typically located in the basement of the building or in an outdoor pedestal.

MoCA Access will leverage the same technologies used in the home networking version of the standard to support an aggregate MAC throughput up to 2.5 Gbps for use by up to 128 subscribers. The technology provides a lower cost alternative to installing FTTB and will be

the fastest EoC available.

“ZTE Cable is a major equipment provider to the China market and is a great partner for us to be working with on our EoC solutions,” said Will Torgerson, MaxLinear Vice President & General Manager of Broadband Group. “ZTE brings the scale required for MaxLinear to gain even greater share of the EoC market in China.”

“MaxLinear has a great deal of experience developing EoC technologies and successfully deploying its solutions in China,” said Sun Chang, General Manager, of ZTE Cable. “We look forward to working with MaxLinear to bring all this expertise into our joint EoC efforts.”

MaxLinear’s c.LINK 1.1+ EoC solution and its next generation MoCA 2.5 SoC are being demonstrated during the 2017 China Content Broadcasting Network (CCBN) conference in Beijing from March 23-25, 2017, at the adjoining Radisson Blu hotel. Please contact your local MaxLinear sales representative for an appointment.

Availability

MaxLinear’s c.LINK 1.1+ access product is in volume production and MOCA 2.5 SoC will be in volume production later this year. More information is available at sales@maxlinear.com.

About MaxLinear, Inc.

MaxLinear, Inc. (NYSE: MXL), a leading provider of radio frequency (RF) and mixed-signal integrated circuits for the connected home and wired and wireless infrastructure markets. MaxLinear is headquartered in Carlsbad, California. For more information, please visit www.maxlinear.com.

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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 performance of MaxLinear’s c.LINK technology. 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 the forward-looking statements. Forward-looking statements are based on management’s current, preliminary expectations and are subject to various risks and uncertainties. The closing of recent acquisitions of wireless infrastructure assets from Microsemi and Broadcom present particular risks associated with our ability to integrate the acquired businesses, and maintain relationships with employees, customers, and vendors. In addition, our current expectations with respect to the size of the available market and growth opportunities in future years are subject to substantial management assumptions that are themselves subject to material risks and uncertainties. Additional risks and uncertainties that could affect our assumptions and expectations with respect to the completed acquisitions that also generally affect our business, operating results, financial condition, and stock price, include, intense competition

in our industry; our dependence on a limited number of customers for a substantial portion of our revenues; uncertainties concerning how end user markets for our products will develop; potential uncertainties arising from continued consolidation among cable television and satellite operators in our target markets and continued consolidation among competitors within the semiconductor industry generally; our ability to develop and introduce new and enhanced products on a timely basis and achieve market acceptance of those products, particularly as we seek to expand outside of our historic markets; potential decreases in average selling prices for our products; risks relating to intellectual property protection and the prevalence of intellectual property litigation in our industry, including pending litigation against us by a third parties in the United States District Court in Delaware and Superior Court of California; our reliance on a limited number of third party manufacturers; and our lack of long-term supply contracts and dependence on limited sources of supply. 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, 2016 and our Current Reports on Form 8-K. 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.

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