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AAEON Selects MaxLinear Multiprotocol Serial Transceivers for Ruggedized Tablet Computers

- Targets Growing Industrial IoT Markets with Compact Form Factor for Rugged Mobile Computing

CARLSBAD, Calif.--(BUSINESS WIRE)-- Today MaxLinear (NASDAQ: MXL) announced that AAEON, a leading designer and manufacturer of advanced industrial and embedded computing platforms, is using the company's multiprotocol transceivers in their ruggedized tablet computers.

This press release features multimedia. View the full release here:

<https://www.businesswire.com/news/home/20220331005432/en/>



These tablets are multifunctional, military-grade products built to ensure reliable operation in harsh work environments, whether indoors or outdoors, in cold freezers or hot weather. The applications for such products include fleet management, construction sites, factory automation, parking management,

AAEON selects MaxLinear Solutions for Ruggedized Tablets (Graphic: Business Wire)

field inspection, logistics and warehouse management, military and law enforcement. ReporterLinker Consulting reports that the rugged mobile applications market will reach \$2.9B by 2027.

The MaxLinear multiprotocol transceivers provide design flexibility and other benefits such as,

- Industrial temperature range and high ESD and voltage protection to ensure reliable operation in most demanding environments

- A suite of I/O ports in a compact form factor that allows tablets to connect directly to machinery, sensors and other devices when needed.
- Software configurability of COM ports as RS-232, RS-485 or RS-422

"Our multiprotocol serial devices have the highest level of integration in the industry while also supporting stringent system level protection," said James Loughheed, Vice President of Marketing, High-Performance Analog for MaxLinear. "We're proud to work with AAEON, leveraging our technology, to help them support the demands of their specialized markets."

"Computing in the world of Industrial IoT means taking full advantage of innovative technologies that overcome the limitations of physical infrastructures and bring the power of mobile computing to all environments," said Kevin Chiu, AAEON's Vice President. "Leveraging the benefits of the MaxLinear multiprotocol transceivers brings the design flexibility and features we need to develop these rugged tablet computers."

Visit the MaxLinear website for more information on [MaxLinear Multiprotocol Transceivers](#).

About MaxLinear, Inc.

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

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About AAEON

Established in 1992, AAEON is one of the leading designers and manufacturers of industrial IoT and AI Edge solutions. With continual innovation as a core value, AAEON provides reliable, high-quality computing platforms including industrial motherboards and systems, rugged tablets, embedded AI Edge systems, uCPE network appliances, and LoRaWAN/WWAN solutions. AAEON also provides industry-leading experience and knowledge to provide OEM/ODM services worldwide. AAEON also works closely with cities and governments to develop and deploy Smart City ecosystems, offering individual platforms and end-to-end solutions. AAEON works closely with premier chip designers to deliver stable, reliable. For an introduction to AAEON's expansive line of products and services, visit www.aaeon.com

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, anticipated product performance and functionality of our products or products incorporating our products, and industry trends and growth opportunities affecting MaxLinear, in particular statements relating to MaxLinear's multiprotocol transceivers, including, but not limited to, with respect to the anticipated size of the rugged mobile applications market, and the functionality, performance, integration and benefits of use of such products, including in collaboration with AAEON. 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. We cannot predict whether or to what extent these new and existing products will affect our future revenues or financial performance. Forward-looking statements are based on management's current, preliminary expectations and are subject to various risks and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. Forward-looking statements may contain words such as "will be," "will," "expect," "anticipate," "continue," or similar expressions and include the assumptions that underlie such statements. The following factors, among others, could cause actual results to differ materially from those described in the forward-looking statements: intense competition in our industry and product markets; risks relating to the development, testing, and commercial introduction of new products and product functionalities; the ability of our customers to cancel or reduce orders; uncertainties concerning how end user markets for our products will develop; our lack of long-term supply contracts and dependence on limited sources of supply; potential decreases in average selling prices for our products; impacts from public health crises, such as the Covid-19 pandemic, geopolitical conflicts, such as the military conflict in Ukraine and related sanctions against Russia and Belarus, or natural disasters; and the potential for 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 risks and uncertainties arising from other factors affecting the business, operating results, and financial condition of MaxLinear, including those set forth in MaxLinear's most recent Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, as applicable. 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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