

Automotive Ethernet Tool Support Now Available from K2L

New OptoLyzer® MOCCA LAN with Support from OptoLyzer Studio Simplifies Analysis of Ethernet and Other Traditional Networks

KARLSRUHE, Germany, July 31, 2017 (GLOBE NEWSWIRE) -- K2L GmbH & Co. KG, today announced that automotive Ethernet tool support is now available. The new OptoLyzer MOCCA LAN, with corresponding support offered from OptoLyzer Studio, will simplify the analysis of Ethernet in a vehicle along with other traditional networks. The offering, which was showcased at the Automotive Testing Expo in Stuttgart and ConCarExpo in Berlin 2017, is a combination of a development hardware tool with a software suite.



The K2L solution supports the development of all well-known automotive bus systems including Ethernet. OptoLyzer Studio already supports CAN, CAN-FD, LIN, FlexRay and MOST[®] technology. The support of these different networks is achieved by a synchronization mechanism in the hardware interface products. Hardware interfaces can be connected with a synch cable.

"Ethernet is likely to become the backbone technology in future car architectures," said Matthias Karcher, senior manager at K2L. "With the combination of all common network technologies, the customer is now able to solve all design tasks with our comprehensive hardware and software tools. Our goal was to provide our customers with a single, easy-to-use solution to help capture and analyze different kinds of network traffic. We have met this goal."

This new offering is ideal for customers in both the automotive and industrial markets. It is designed to be fast and easy to use to eliminate steep learning curves for new users. The hardware aspect allows fast connection to the Ethernet network and is combined with software that allows intuitive analysis.

For more information, visit: http://www.k2l.de/optolyzer-mocca-lan

Pricing and Availability

The OptoLyzer MOCCA LAN is available today from K2L and is priced at \$2290. The OptoLyzer Studio Foundation LAN is available today and priced at \$2590. For additional information, visit the K2L website at http://k2l.de/products/solutions/optolyzer-studio

Resources

A high-res image of the OptoLyzer MOCCA LAN development tool is available by emailing info@k2l.de.

About K2L

K2L GmbH & Co. KG is a provider of development tools for devices that enable data communication over leading-edge automotive networks, such as CAN, CAN-FD, FlexRay[®], LIN, MOST[®] technology and Ethernet technology. K2L's experienced and knowledgeable team provides a wide variety of solutions to fully support the standard V-model software development process used in the design of automotive electronic control units (ECUs). K2L can assist with all phases of the design process, including rapid prototyping, embedded device development, ready-to-run test solutions and highly productive test environments. To further assist with product development, K2L offers software components, engineering services, training modules and workshops, and technical support. For more information, visit the K2L website at http://www.k2l.de.

Note: OptoLyzer and MOST are registered trademarks of Microchip Technology Incorporated in the U.S.A. and other countries. All other trademarks mentioned herein are the property of their respective companies.

Editorial Contact: Matthias Karcher +49 721 625 37 133 matthias.karcher@k2l.de

Reader Inquiries: +49 721 62537 0 info@k2l.de

http://www.k2l.de/company/contact

Source: Microchip Technology Incorporated; K2L GmbH & Co. KG