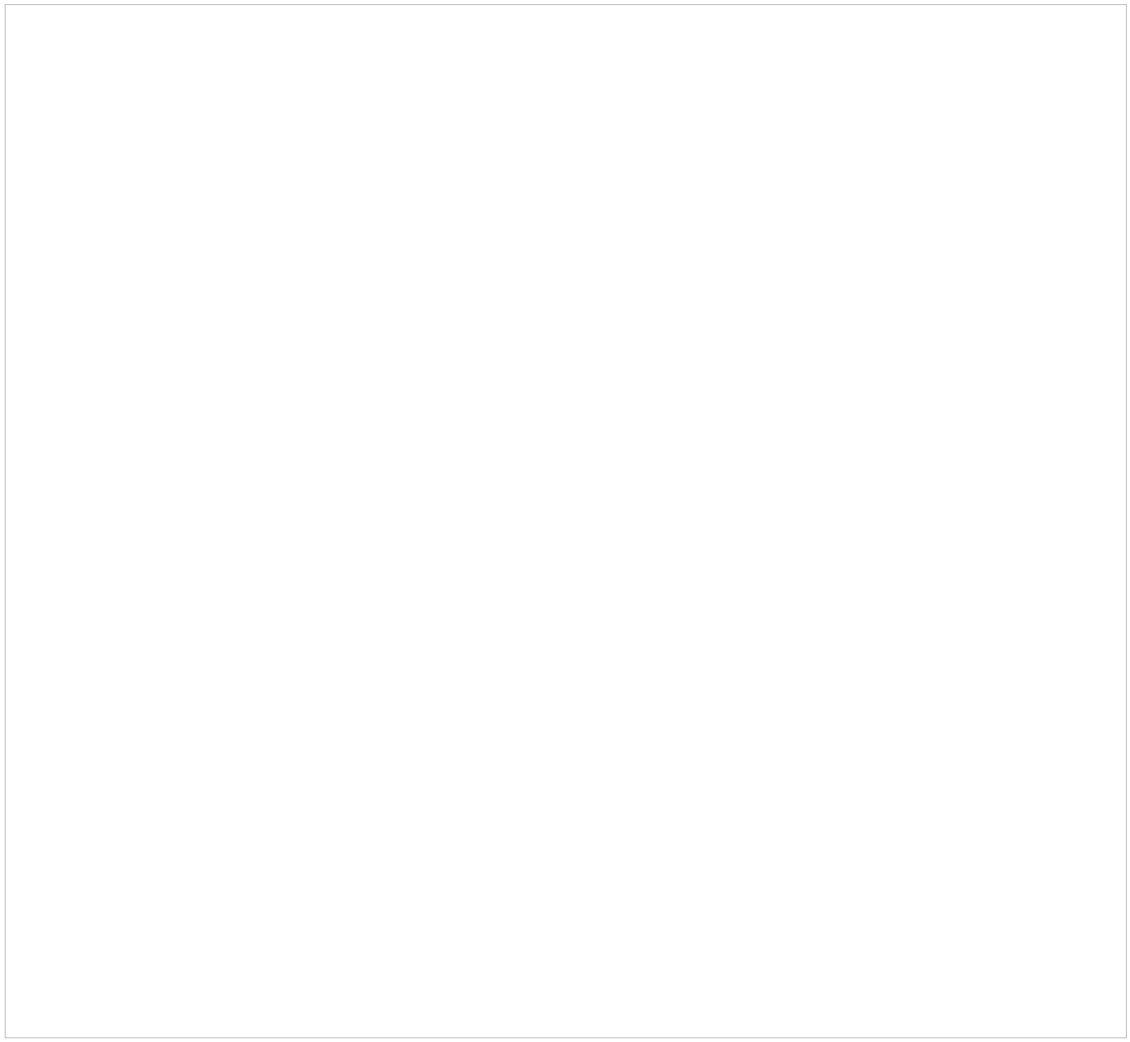
Software now supports CAN hardware

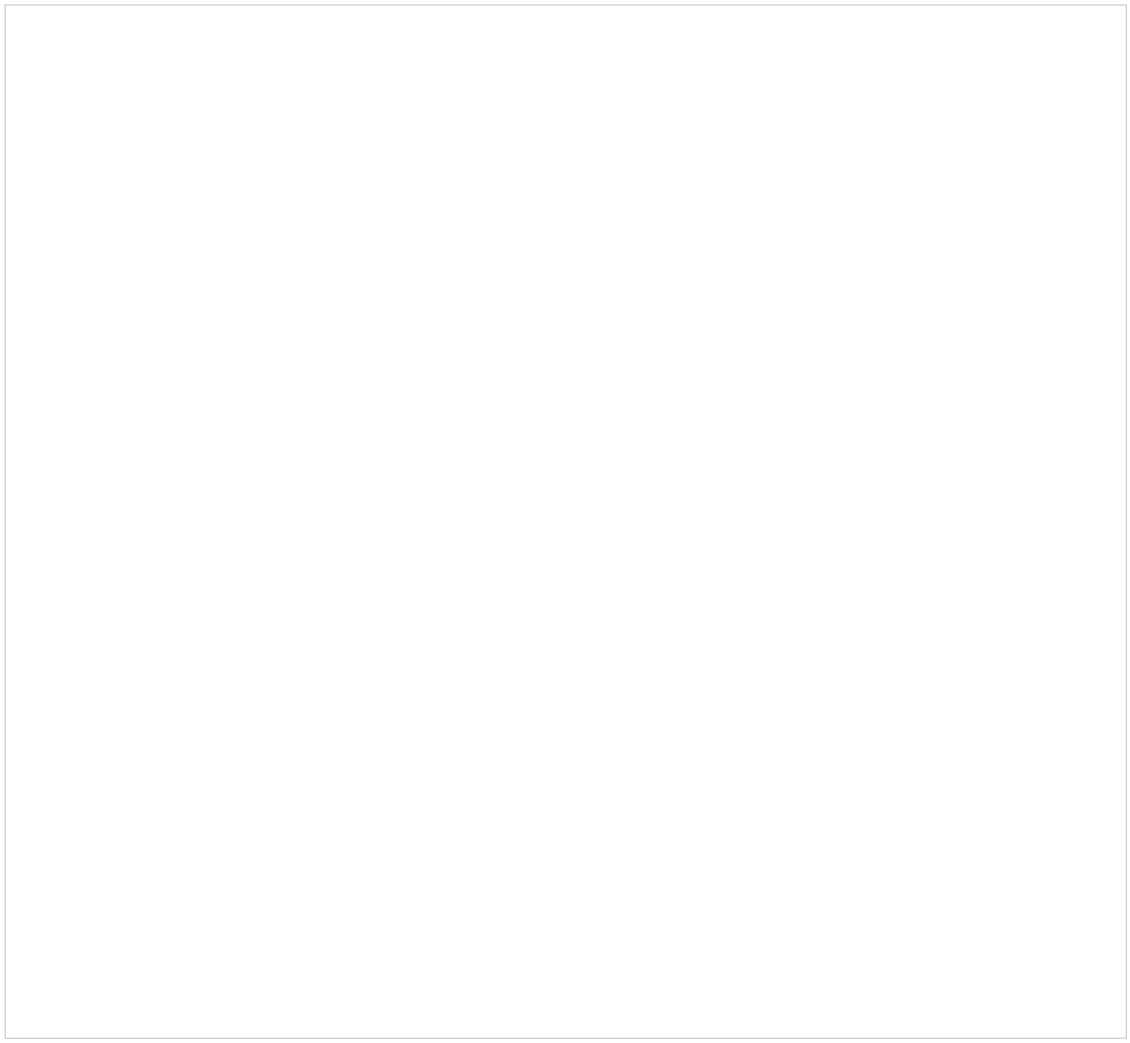
Kvaser has announced that the Elektrobit Assist ADTF 3 software now supports Kvaser’s CAN hardware portfolio.



(Photo: Elektrobit)

Developers are now able to use any Kvaser CAN interface or data-logger to connect one or multiple CAN networks to a PC or laptop running Assist ADTF 3, a tool for automated driving development. EB Assist ADTF (automotive data and time-triggered framework) is a popular development and test environment for advanced driver-assistance systems (ADAS) and highly automated driving (HAD) software that supports projects from prototype to series development. It includes features such as capture and synchronization of data from different sensor sources such as radar, lidar, and cameras, real-time data playback, data handling, processing, and visualization, in the laboratory and the test car.

“The validation of automated driving functions requires precisely recorded data from a wide range of sources, including CAN”, stated Lars-Berno Fredriksson, President of Kvaser. “We are pleased to assist Kvaser customers in using EB Assist ADTF 3 by enabling them to collect and analyze their CAN data more simply and efficiently.”



Kvaser’s Memorator Pro 2xHS v2 is also CAN FD compliant (Photo: Kvaser)

Michael Reichel, Head of Product Management, Automated Driving at Elektrobit, commented: “Kvaser’s CAN interfaces and software are well-known throughout the automotive sector for, among other features, their reliability, precise time measurement and advanced functionality, in both laboratory and field test environments. With EB Assist ADTF 3, our aim has been to create a comprehensive, hardware-agnostic tool for automated driving development, and we are pleased to add Kvaser to our ecosystem.”

The filter developed by Kvaser for EB Assist ADTF 3 will enable any Kvaser device to be found within the software, including all new Kvaser hardware releases. EB Assist ADTF 3 also supports Kvaser’s virtual hardware concept, which enables users to develop, test, or demonstrate a system even when they don't have the Kvaser hardware installed.

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