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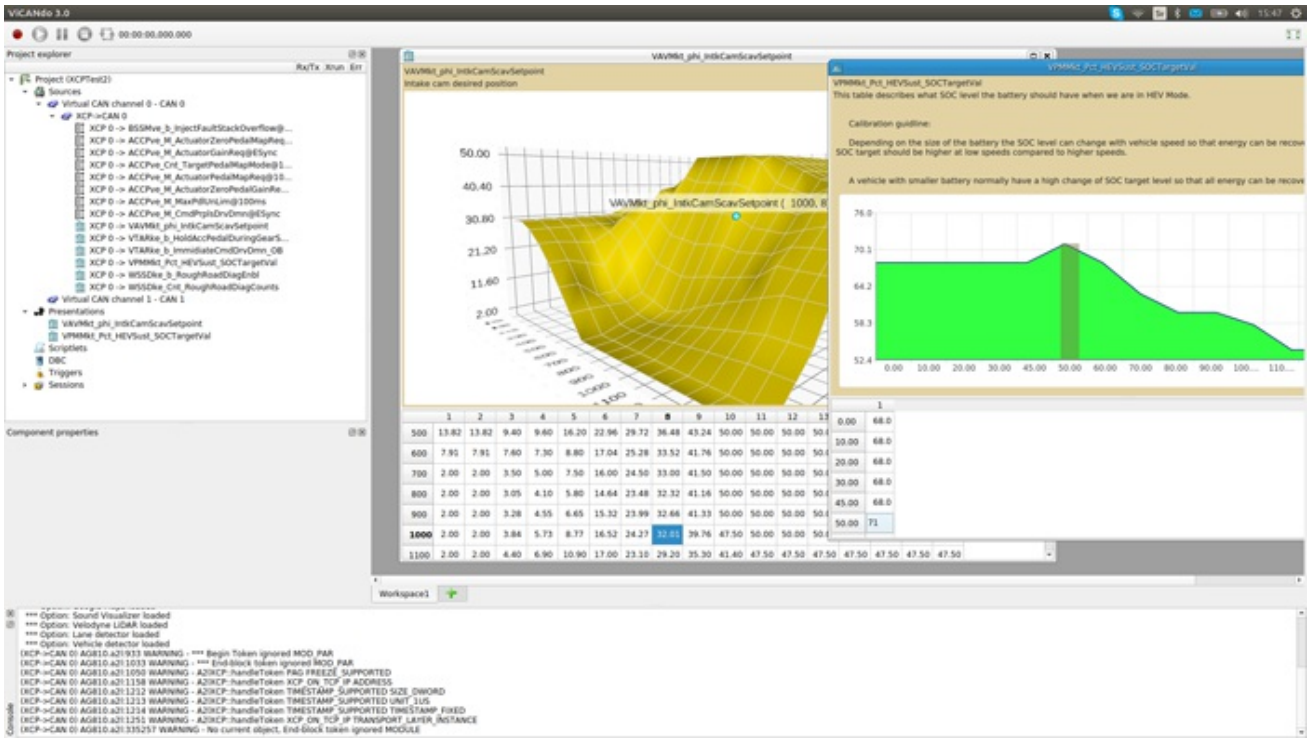
ECU CALIBRATION

Tool suite supports CCP/XCP

Zuragon presented its Vicando suite 3.1 at the ADAS conference in Shanghai. The tool has been improved to support calibration functions.



Screenshot showing two virtual CAN channels (Photo: Zuragon)

Zuragon provides development environments for advanced driver assistance systems (ADAS) and automated driving (AD). Related electronic control units (ECU) require calibrating an increasing number of parameters. Therefore, the Vicando suite 3.1 supports the CANâ€'based CCP/XCP calibration protocols and the *.a2l file format. The tool has been designed in close coâ€'operation with Tier1 suppliers and OEMs (original equipment manufacturers).

Anna Fritzson, President and CEO of Zuragon ais: “We are quite proud of the achievement of our team and the close collaboration with our customers that has driven this development to a very highâ€'performance product, utilizing all the modern technologies. Since we have support for Matlab/Simulink since more than two years, this has come as a natural consequence for all our customers developing advanced algorithms and sensor fusion. As usual ViCANdo offers a very lean implementation suitable for cross platform development with support for all modern operating systems and excellent performance even on smaller platforms as Nvidia Xavier family.”

Zuragon founded in 2013 is focusing on tools for embedded code development and test of active safety systems and autonomous driving. With offices in Sweden, Finland, UK, Romania, and USA as well as resellers in China, Japan, and South Korea, the company offers a worldwide support.

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