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Press Release

New ETAS INCA-VLINK Blockset for Measurement and Calibration on Windows

The ETAS INCA-VLINK Blockset for Measurement and Calibration allows the deployment of Simulink® models as executable programs running on standard Windows PCs. Through the use of INCA-VLINK, tasks can be shifted from the vehicle and the test bench to the desktop computer, saving time and money.

INCA-VLINK provides a one-click build environment for generating an executable program from a Simulink® model which can then be executed on a PC without a Simulink® installation or license. This allows easy sharing of virtual control prototypes with ETAS INCA users without disclosing the design of the underlying model.

The inputs of the virtual prototype can be stimulated, e.g., by data recorded during vehicle tests. It is therefore possible to use Simulink® control models with the ETAS tool chain throughout the complete control development process.

The new INCA-VLINK provides for automotive embedded software behavior even on the PC and allows the automotive embedded control function development, test, and calibration engineers the early validation and calibration of Simulink® models with the well-known INCA.

ETAS

ETAS GmbH was founded in 1994 as a subsidiary of Robert Bosch GmbH. We today employ around 650 personnel and are represented in Germany, U.S.A., Japan, Korea, P.R. China, India, France, UK, Sweden, Italy, Brazil, and the Russian Federation.

As a dependable and responsible partner, we offer a comprehensive product portfolio of integrated tools and solutions designed to increase quality and efficiency in the development and maintenance of embedded systems. Our tools are widely deployed in automotive and adjacent segments of the embedded industry.

The product portfolio is complemented by engineering services, consulting, training, and first-class customer service. We are an active contributor to standardization committees such as ASAM, OSEK, Nexus, AUTOSAR, AESAS, FlexRay, LIN, and JasPar.

For more information, please visit www.etas.com