Press Release

ETAS Extends AUTOSAR Product Portfolio

In addition to the company’s familiar AUTOSAR-conformant development tools for automotive embedded software, ETAS now also offers AUTOSAR authoring and configuration tools, AUTOSAR Basic Software and AUTOSAR services.

The new tools help configure the architecture for a software system as well as design software components. In a subsequent step, the software components are distributed to individual electronic control units (ECUs). Importing DBC, LDF, and FIBEX descriptions for ECU networks is possible, as is configuring the AUTOSAR Basic Software.

ETAS is now offering CUBAS, the AUTOSAR Basic Software from Bosch. CUBAS is deployed worldwide in Bosch large-series production. The combination of the AUTOSAR RTA-OS real-time operating system and the sophisticated and robust RTA-RTE AUTOSAR Runtime Environment results in a reliable and proven package for AUTOSAR based ECUs.

Concurrent with advancements in tools and software, ETAS has consistently added to its range of services. This includes not only training and customer-specific tool adaptation but also concrete project support.

"With our powerful portfolio for AUTOSAR-conformant ECU development, we furnish our customers with a comprehensive product range, spanning the range from
their first steps to the full-fledged AUTOSAR production ECU”, says Friedhelm Pickhard, Chairman of the Board of Management of ETAS GmbH.

As a result of its extended portfolio, ETAS AUTOSAR solutions now range from ECU function modeling to the full production code. They make it possible to subject AUTOSAR systems to high-quality and efficient testing, trials, and calibration during their early phases. In this context, the consistent openness of AUTOSAR solutions by ETAS facilitates easy integration in existing development environments.

**Figure:** The AUTOSAR-conformant solutions from ETAS span the range from ECU function modeling to full production code.
ETAS

ETAS GmbH was founded in 1994 as a subsidiary of Robert Bosch GmbH. Following the acquisition of Vetronix Corporation in Santa Barbara, USA, as well as the establishment of foreign subsidiaries, we today employ 680 personnel in Germany, United States, 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 tool 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, visit www.etas.com