TRACE32® supports Texas Instruments' Embedded Vision Engine (EVE)

New support in Lauterbach TRACE32® tools for the TI Embedded Vision Engine (EVE) in the TDA2x, TDA3x and DRA7x device families designed for advanced automotive systems.

Hoehenkirchen-Siegertsbrunn, August 2016 – Lauterbach, the leading manufacturer of microprocessor development tools, announce that they have added additional debug capability to Lauterbach’s popular TRACE32. This adds the capability to debug the ARP32 cores within the EVE, vision-optimised processing engine in the TDA2x, TDA3x and DRA7x devices.

Lauterbach’s TRACE32 is a set of modular microprocessor development tools that provides integrated debug environments for embedded designs. With these complex chips including ARM Cortex-A 15 and Cortex-M 4 cores as well the ARP32 RISC processors and TI C6000 DSPs, tools that can work with all of these types are essential to debug interactions and control routines as well as the complex video processing algorithms.

Says Norbert Weiss, international sales and marketing manager at Lauterbach: “For many years, Lauterbach has supported the multicore devices from TI. With this addition we provide developers working at the forefront of automobile technology with market leading tools. We’ve had several customers request the multi-architecture debug solution and we are pleased to be able to provide this support for them.”

About LAUTERBACH
Lauterbach is the leading manufacturer of complete, modular and upgradeable microprocessor development tools worldwide with experience in the field of embedded designs since 1979. It is an international, well-established company with blue chip customers in every corner of the globe and has a close working relationship with all semiconductor manufacturers. At the headquarters in Höhenkirchen, near Munich, the engineering team develops and produces highly proficient and specialized Development Tools, which are utilized all over the world under the brand TRACE32®. Our branch offices exist in the United Kingdom, Italy, France, Tunisia, on the east and west coasts of the United States, Japan and China. Highly qualified sales and support engineers are also available in many other countries. For more information visit http://www.lauterbach.com/