

Höhenkirchen-Siegersbrunn
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TRACE32 extends the reach of Time Partition Testing

Today, Lauterbach the leading manufacturer of microprocessor development tools specializing in debuggers and logic analyzers used for debugging embedded systems, is pleased to announce an integration of TRACE32 with Piketec's Time Partition Testing tool.

The integration is supported with TPT 12 and introduces a new node for Piketec's FUSION platform which allows users to connect TPT with TRACE32 for Processor in the Loop (PIL) testing. Such testing provides an invaluable tool for companies wishing to verify their software to any kind of safety standard and the integration with TRACE32 provides TPT with access to a wide range of supported microprocessors.

Says Norbert Weiss, Sales Manager of Lauterbach: "Processor in the Loop testing is an excellent way of comparing the execution of real-world code to a model. It provides the ability to verify how the generated code interacts with any underlying Operating System and hardware and gives developers the capability of comparing algorithm behavior on different processor architectures before making their final selection. This integration represents another milestone on the way to ensuring embedded systems are better, safer and more reliable despite their increasing complexity."

More information about Piketec can be found at <http://www.piketec.com/>

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/>

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