

TRACE32[®] support AMI's Aptio[®] V UEFI debugging for Cortex[®]-A and Intel[®] x86/x64

Höhenkirchen-Siegertsbrunn, Germany, March 2017 - Lauterbach, the leading manufacturer of microprocessor development tools, is proud to announce AMI's Aptio[®] V UEFI BIOS firmware support in Lauterbach's TRACE32[®] JTAG debugger tool.

Lauterbach is recognized as the world's largest manufacturer of hardware debug tools with more than 35 years of experience producing high-quality debug and emulator solutions. Lauterbach's flagship TRACE32[®] product line includes the JTAG debugger, hardware based debugging tool. The tool contains a comprehensive UEFI BIOS debugger that allows users to start debugging at any UEFI phase, whether it is from the reset vector phase or the OS applications phase. TRACE32[®] supports both Intel[®] x86/x64 and ARM[®] Cortex[®]-A processors.

Lauterbach recently worked alongside with AMI, the leading producer of UEFI/BIOS firmware solutions, to provide Aptio[®] V UEFI support for Lauterbach's TRACE32[®]. By adding support for Aptio[®] V UEFI BIOS, AMI and Lauterbach are addressing the needs of AMI's and Lauterbach's customers who are using the UEFI firmware and debugger tool in conjunction with one another. Customers with AMI Aptio[®] V firmware can now expect the ability to address persistent issues in their systems using Lauterbach's TRACE32[®] to identify problems that the system encounters in various phases of booting. The added support for Aptio[®] V to the JTAG debugger tool bridges gaps between the two technologies and mutual customers can benefit from the support.

"As a leader in the computer technology industry, AMI is committed to providing its customers the means to advance and develop their technological solutions," commented Subramonian Shankar, President and CEO of American Megatrends. "The collaboration between AMI and Lauterbach shows the dedication from both companies to provide its mutual customers innovative and up-to-date solutions – in particular, the ability to easily debug their solutions with a convenient tool with no 'debug gaps'. AMI is pleased to have had the opportunity to work alongside Lauterbach to add Aptio[®] V support for the JTAG debugger tool and is excited to see the developments Lauterbach have in store for its company and product lines."

"Working alongside AMI on this collaboration has allowed us to expand the support for our JTAG debugger tool," said Stephan Lauterbach, CEO of Lauterbach GmbH. "We are proud to be able to provide debugging solutions to platforms running Aptio[®] V BIOS from AMI. This gives our customers extra added value, as they can use TRACE32[®] to debug every single aspect of the boot phase and beyond. Thanks to the close cooperation we have with AMI, we can ensure up-to-date and verified debug solutions for AMI's Aptio[®] V." he continued.

To learn more about TRACE32[®]/JTAG debugger tool from Lauterbach, please visit <http://www.lauterbach.com/uefi.html>.

To learn more about Aptio[®] V UEFI Firmware from American Megatrends, please visit <http://ami.com/products/bios-uefi-firmware/aptio-v/>.

About AMI Founded in 1985 and known worldwide for AMIBIOS®, American Megatrends Inc. (AMI) supplies state-of-the-art hardware, software and utilities to top-tier manufacturers of desktop, server, mobile and embedded systems. AMI's industry leading Aptio® V UEFI BIOS firmware, innovative StorTrends® Network Storage hardware and software products, MegaRAC® remote server management tools and solutions based on the popular Android™ and Linux® operating systems continue to garner industry acclaim and awards around the world. In line with the diversity of its technology and product line, AMI is a member of a number of industry associations and standards groups, such as the Unified EFI Forum (UEFI), the Intel® Internet of Things Solutions Alliance and the Trusted Computing Group (TCG). Headquartered in Norcross, Georgia, AMI has locations in the U.S., China, Germany, India, Japan, Korea and Taiwan to better serve its customers.

For more information on AMI, its products or services, call 1-800-U-BUY-AMI or visit www.ami.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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