

SEGGER announces J-Link support for the TDK-Micronas HVC 5x SoC series

Monheim am Rhein, Germany – April 12th, 2023

SEGGER's market-leading debug probe J-Link now fully supports the new programmable SoC (System-on-Chip) series by TDK-Micronas.

The latest hardware versions of all commercial SEGGER J-Link models (J-Link PRO, J-Link ULTRA+, J-Link PLUS, and J-Link BASE) now support high-speed download and debugging of these cores via JTAG and SWD.

"Everyone in the embedded world knows the J-Link, and we all know TDK," says Dirk Akemann, Marketing Manager at SEGGER. "Both SEGGER and TDK-Micronas take pride in their decades of in-house operations - TDK in manufacturing and SEGGER in software and hardware development. Both have their products in use in billions of locations. We are very happy to be working with them."



"SEGGER was not only quick to support our new SoCs but has also outperformed the competition in more than one case," says Berko Kletzander, Product Line Manager for Motor Control ICs from TDK-Micronas. "The ability to tap into their expertise is a great asset for embedded system developers. At TDK, we are delighted to have this support as it makes bringing our next-generation embedded motor controller family to the world a lot easier. We look forward to much more cooperation in the future."

SEGGER's J-Link, the most widely used debug probe on the market, features a download speed of up to 4 MB/s, and the ability to set an unlimited number of breakpoints in the flash memory of MCUs, and much more. J-Link comes with free software and firmware updates. All supported devices can be used without the need to buy an additional license - no hidden costs - no future costs.

The TDK-Micronas core support has already been added to the J-Link software pack, which is available for download from the SEGGER website.

For more information on J-Link, please visit: https://www.segger.com/products/debug-probes/j-link/

About TDK Coporation / TDK-Micronas

<u>TDK</u> has over 85 years of industry experience, growing out of Japan into a global organization. They have around 117,000 employees at over 250 sites in over 30 countries for R&D, manufacturing and sales of various types of electronics components/services. <u>TDK-Micronas</u>, out of Freiburg, Germany, is the TKD center of excellence for magnetic-field sensors and CMOS integration within the TDK group.

It simply works!



About SEGGER

SEGGER Microcontroller GmbH has three decades of experience in Embedded Systems, producing cutting-edge <u>RTOS and Software Libraries</u>, J-Link and J-Trace <u>debug and trace probes</u>, a line of <u>Flasher In-System Programmers</u> and <u>software development tools</u>.

SEGGER's all-in-one solution <u>emPower OS</u> provides an RTOS plus a complete spectrum of software libraries including communication, security, data compression and storage, user interface software and more. Using emPower OS gives developers a head start, benefiting from decades of experience in the industry.

SEGGER's professional embedded development software and tools are simple in design, optimized for embedded systems, and support the entire embedded system development process through affordable, high-quality, flexible and easy-to-use tools.

The company was founded by Rolf Segger in 1992, is privately held, and is growing steadily. SEGGER also has a U.S. office in the Boston area and branch operations in Silicon Valley, Shanghai and the UK, plus distributors on most continents, making SEGGER's full product range available worldwide.

For more information on SEGGER, please visit www.segger.com.

Why SEGGER?

In short, SEGGER has a full set of tools for embedded systems, offers support through the entire development process, and has decades of experience as the Embedded Experts.

In addition, SEGGER software is not covered by an open-source or requiredattribution license and can be integrated in any commercial or proprietary product, without the obligation to disclose the combined source.

Finally, SEGGER offers stability in an often volatile industry, making SEGGER a very reliable partner for long-term relationships.

For additional information please visit: www.segger.com

Contact information:

Dirk Akemann Marketing Manager

Tel: +49-2173-99312-0 E-mail: <u>info@segger.com</u> It simply works!



Issued on behalf of:

SEGGER SEGGER SEGGER

Microcontroller GmbH Microcontroller Systems LLC Microcontroller China Co., Ltd.

Ecolab-Allee 5 Boston area Room 218, Block A, 40789 Monheim am Rhein 101 Suffolk Lane Dahongqiaoguoji Germany Gardner, MA 01440 No. 133 Xiulian Road

<u>www.segger.com</u> United States of America Minhang District, Shanghai 201199

China

www.segger.cn

Silicon Valley

Milpitas, CA 95035, USA United States of America

www.segger.com

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