

## SEGGER and CVA Innovation partner to fully support the CVM01xx series MCU

Monheim am Rhein, Germany – December 21<sup>st</sup>, 2023

**SEGGER's J-Link debug probes, as well as its family of Flasher in-circuit programmers, fully support the CVA Innovation CVM01xx series MCU. With these devices being supported right out of the box, CVA Innovation and their customers now enjoy the benefits of J-Link Prime, an essential part of the partnership between CVA Innovation Semiconductor and SEGGER.**

"SEGGER J-Link debug probes have fast debugging speed, high stability and compatibility, which can make our customers more efficient with faster operation and ease of use, greatly improving the development efficiency", said BAI Songrong, CTO of CVA Innovation. "We look forward to working with SEGGER long term, which will help us continue to improve our embedded software development and debugging platform and provide better services to our customers."

"We are thrilled to partner with CVA Innovation, making the most of their automotive-grade MCUs," says Ivo Geilenbruegge, Managing Director of SEGGER. "With J-Link Prime, SEGGER makes sure that J-Links and Flashers deliver the best performance possible for debugging and flash programming all CVM01xx series devices. We are looking forward to expanding our partnership with CVA Innovation in the years to come."

For more information on J-Link Prime and what SEGGER can do for silicon vendors, see [SEGGER's Silicon Vendor Resource Center](#).

For more information about Flasher, please visit:

<https://www.segger.com/products/flasher-in-circuit-programmer/>

### About CVA Innovation

As a leading vendor in the high-end MCU field, CVA Innovation takes the universal 32-bit automotive grade MCU as the starting point, and officially mass-produces the first in-house high-performance automotive grade MCU - Blue Whale CVM014x series in 2022, which has passed the ISO26262 ASIL-B product certification and supports information security encryption. In the Q1 of 2023, the new CVM011x series of automotive grade MCU based on ARM Cortex M0+ core was officially launched. Once the product was launched, it was widely concerned and praised. CVM01 has won the domestic automotive chip alliance "most innovative automotive chip award" as well as the 18th "China Core" new product award.

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## About SEGGER

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

SEGGER's all-in-one solution [emPower OS](#) 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](http://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 required-attribution 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](http://www.segger.com)

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