SEGGER makes its entire Ecosystem of tools available for AndesCores

Monheim, Germany – September 18th, 2019

SEGGER, leading supplier of software libraries, development tools, debug probes and flash programmers, together with Andes, a founding member of the RISC-V Foundation and a leading supplier of 32/64-bit embedded CPU cores, today announce their collaboration to support the complete development process of embedded systems based on Andes RISC-V CPUs with easy to use, efficient and reliable, tools and libraries.

The entire pallet of SEGGER software libraries, from the RTOS embOS to file system, compression, graphics library, security, communication and IoT, as well as SEGGER's integrated development environment Embedded Studio, already support all of Andes RISC-V processors.

SEGGER's J-Link debug probes and Flasher flash programmers currently support Andes RISC-V 32-bit CPU cores, including N25F, D25F and A25, with support for 64-bit CPU cores in the works.

Andes Technology Corporation is a leading embedded processor intellectual property supplier. Since 2005, the company has developed high-performance, low-power processors and their associated SoC platforms to serve the rapidly growing global embedded system applications market, with billions of units of Andes-Embedded™ SoC shipped globally.

"We are excited to cooperate with Andes," says Ivo Geilenbrügge, Managing director of SEGGER. "Our software tools and libraries, especially J-Link and Embedded Studio, significantly enhance the Andes RISC-V ecosystem. We offer a comprehensive one-stop solution for firmware and application developers."

"We are excited to partner with SEGGER and have their entire product pallet available to our RISC-V cores," comments Dr. Charlie Su, CTO and Executive VP, Andes Technology Corporation. "SEGGER provides a complete ecosystem for all embedded needs. With J-Link and Embedded Studio, Andes now has the leading development solution. Fast and powerful: It simply works. Together, we offer powerful solutions for Andes V5 RISC-V extended ISA to serve diversified SoCs from our customers."

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About SEGGER

SEGGER Microcontroller has over twenty-five years of experience in Embedded Computer Systems, producing state-of-the-art software libraries, and offering a full set of hardware tools (for development and production) and software tools.

SEGGER provides an RTOS plus a complete spectrum of software libraries including communication, security, data compression and storage, user interface software and more. Using SEGGER software libraries gives developers a head start, benefiting from decades of experience in the industry.

SEGGER's professional software libraries and tools for Embedded System development are designed for simple usage and are optimized for the requirements imposed by resource-constrained embedded systems. The company also supports the entire development process with affordable, high-quality, flexible, 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 and the UK, plus distributors on most continents, making SEGGER's full product range available worldwide.

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

It simply works!

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