Percepio Partners with UltraSoC
For Unified Hardware and Software Tracing

Västerås, Sweden, 16th October 2018   * * *   Percepio, the leader in software trace visualization for embedded systems and IoT, announces an important step in its partnership with SoC analytics IP vendor UltraSoC. Together the two companies have integrated Percepio Tracealyzer with UltraDevelop 2, announced today. UltraDevelop is UltraSoC's complete integrated development environment (IDE) for system-on-chip (SoC) development teams.

The visualization capabilities of Tracealyzer 4 will provide UltraDevelop 2 users with an integrated view of both hardware and software operation in multicore SoCs.

"Our cooperation with UltraSoC signals Percepio's transition from an RTOS tracing tool vendor into the leading visualization specialist in a broader spectrum of systems development. Tracealyzer is no longer just for RTOS software developers. By combining hardware and software visualization, developers get a much better picture of how their systems work, from bus activity up to OS scheduling. It is all connected and now you can see how," says Percepio CEO and founder Johan Kraft.

Rupert Baines, UltraSoC CEO, comments: "Developers are desperate for technologies that can help them manage the complexities of today's systems. UltraDevelop 2 allows engineering teams to view their designs in real-time, interactively and at exactly the level of detail they require – and with strong links between the worlds of hardware and software. Working with Percepio has allowed us to create an extremely powerful toolset that delivers the actionable insights required by system developers to foster innovation, increase product quality, cut time-to-market and reduce costs."

The UltraDevelop 2 IDE, including Tracealyzer visualization, will be available for UltraSoC customers starting in Q1 2019.

About Percepio

Percepio is the developer of a highly visual runtime diagnostics tool for embedded and Linux-based software, Tracealyzer. Percepio collaborates with several leading vendors of operating systems for embedded software and is a member of the Amazon Web Services Partner

Network and the Embedded Vision Alliance. Percepio was founded in 2009 and is based in Västerås, Sweden. For more information visit percepio.com.

About UltraSoC

UltraSoC is a pioneering developer of analytics and monitoring technology at the heart of the systems-on-chip (SoCs) that power today's electronic products. The company's embedded analytics technology allows product designers to add advanced cybersecurity, functional safety and performance tuning features; and it helps resolve critical issues such as increasing system complexity and ever-decreasing time-to-market. UltraSoC's technology is delivered as semiconductor IP and software to customers in the consumer electronics, computing and communications industries. For more information visit **www.ultrasoc.com**

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Press photo of Percepio CEO Johan Kraft: https://percepio.com/press/photos/JohanKraft-Percepio.jpg