IAR Systems introduces I-jet™

First launch in new portfolio of integrated in-circuit debugging probes

Embedded World, Nuremberg, Germany—February 28, 2012—Today, IAR Systems® introduces I-jet™. I-jet is a slim in-circuit debugging probe, which is completely integrated into the high-performing C/C++ compiler and debugger tool suite IAR Embedded Workbench®.

I-jet integrates seamlessly into the IAR Embedded Workbench IDE for easy-to-use, fast and reliable debugging. It offers support for microcontrollers based on ARM7™, ARM9™, ARM11™, ARM® Cortex™-M, ARM Cortex-R4, and ARM Cortex-A5/A8/A9 cores. I-jet features automatic core recognition, and direct download into the flash memory of most popular microcontrollers. It has the capability of measuring target power consumption with a high degree of accuracy.

I-jet provides a fast and stable debugging platform, with download speeds of up to 1 MB per second, JTAG and Serial Wire Debug (SWD) clocking at up to 35 MHz, and Serial Wire Output (SWO) frequencies of up to 100 MHz. It can supply the target boards with power and is entirely powered by USB. The Serial Wire Viewer (SWV) is supported using the UART and Manchester encoding modes. Embedded Trace Buffer (ETB) and JTAG adaptive clocking are supported and all JTAG signals can be monitored.

The new in-circuit debugging probe will be available for purchase in April, priced at EUR 250/USD 299. It is delivered with access to IAR Systems' renowned global support and product maintenance.

This launch is the first in a series of new integrated in-circuit debugging probes, targeted for simplified, seamless, and more flexible development workflows.

For more product information, visit www.iar.com/ijet

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About IAR Systems

IAR Systems is the world's leading supplier of software tools for developing embedded systems applications. The software enables over 14 000 large and small companies to develop premium products based on 8-, 16-, and 32-bit microcontrollers, mainly in the areas of industrial automation, medical devices, consumer electronics, telecommunication, and automotive products. IAR Systems has an extensive network of partners and cooperates with the world's leading semiconductor vendors. IAR Systems Group AB is listed on NASDAQ OMX Stockholm. For more information, please visit www.iar.com