IAR Systems delivers hardware debug integration for TMS570 family

Uppsala, Sweden—August 23, 2011— IAR Systems today announced XDS100v2 emulator debug support for Texas Instruments' TMS570 microcontroller family in IAR Embedded Workbench. The XDS100v2 integration enables software applications to be debugged on hardware in real-time using the IAR C-SPY debugger.

The ARM Cortex-R4F based TMS570 family is intended for safety critical transportation applications requiring high performance, including automotive chassis and stability control, electric power steering, hybrid and electric vehicles, aerospace, railway communications, and off-road vehicle engine control.

IAR Embedded Workbench is a set of reliable and powerful C and C++ tools for building and debugging embedded system software for embedded systems. It has long been popular for the development of high integrity and safety-critical applications, due to its track record of performance and reliability. This reputation is reinforced by a high level of technical support and services that targets the specific needs of these important applications.

Support for XDS100v2 is included in IAR Embedded Workbench for ARM version 6.21, available now.

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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