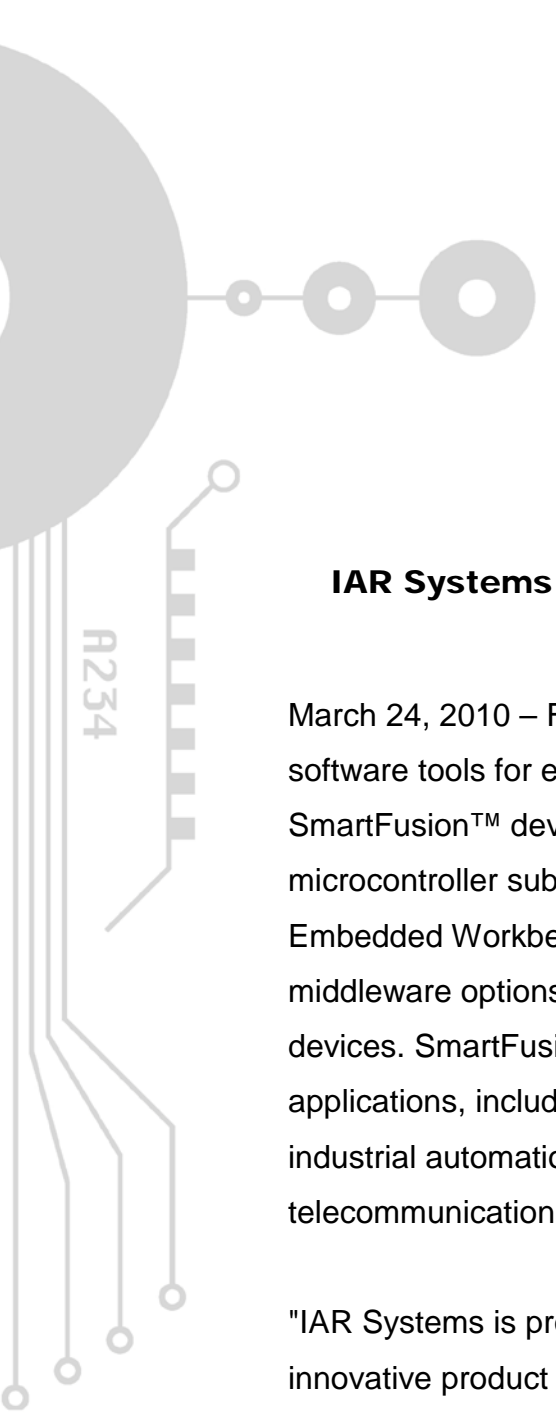


IAR Systems supports Actel's new SmartFusion Intelligent Mixed Signal FPGAs

A decorative graphic on the left side of the page, consisting of a large grey circle at the top left, connected by a line to two smaller grey circles. Below this, there are several vertical lines of varying lengths, some ending in small circles, and a vertical stack of small grey squares. The text "A234" is written vertically along one of the lines.

March 24, 2010 – Foster City, CA- IAR Systems®, a leading provider of software tools for embedded systems today announced support for Actel's SmartFusion™ devices that integrate an FPGA, ARM® Cortex™-M3-based microcontroller subsystem and programmable analog on a single chip. IAR Embedded Workbench® seamlessly combines with an eco-system of middleware options, a major advantage for end users adopting these new devices. SmartFusion devices offer a compelling solution in a wide variety of applications, including motor control, system and power management and industrial automation. These applications span the industrial, military, medical, telecommunications, computing and storage markets.

"IAR Systems is proud to be supporting Actel's SmartFusion family, an innovative product line that provides a unique solution to address the market's needs for flexibility, reliability and security," said Nadim Shehayed, General Manager of IAR Systems USA.

"By partnering with IAR Systems we are able to support the broad, diverse and changing needs of today's embedded designers with a comprehensive ecosystem that will increase flexibility and time-to-market," said Rich Kapusta, vice president of marketing and business development at Actel.

"Micrium was selected by Actel as a key partner to provide RTOS and middleware based on our reputation and Cortex expertise," said Jean Labrosse, Micrium CEO. "Micrium and IAR Systems are at the forefront,

more -

supporting customers that require an FPGA mixed signal solution based on the ARM Cortex-M3 platform in their increasingly complex designs."

A free evaluation version of IAR Embedded Workbench is available for use with Actel's SmartFusion Evaluation and Development Kits, allowing end users up to 32KB of code. With its technology alliance with Micrium, IAR Systems will provide a complete solution including RTOS, TCP/IP and other middleware products.

For more information on Actel's SmartFusion Development Kit visit:

http://www.actel.com/products/hardware/devkits_boards/smartfusion_dev.asp

[X](#)

+++End

Editor's Note: *IAR Systems, IAR Embedded Workbench, C-SPY, visualSTATE, From Idea to Target, IAR KickStart Kit, IAR PowerPac, IAR YellowSuite, IAR Advanced Development Kit, IAR and the logotype of IAR Systems are trademarks or registered trademarks owned by IAR Systems AB. All other products are trademarks of their respective owners.*

IAR Systems Contacts:

Fredrik Medin, Marketing Director, IAR Systems
Tel : +46 18 16 78 00, E-mail : fredrik.medin@iar.com

Agency contact:
Robert Huntley, Publitek Limited
Tel: +44 1225 47 00 00, E-mail:robert.huntley@publitek.com

Actel Contact:

Ivanya Terrazas, Public Relations
Tel: +1 650-318-7570, E-mail: newsroom@actel.com

About IAR Systems

IAR Systems is the world's leading supplier of software tools for embedded systems that enable 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, and automotive products. IAR Systems has an extensive network of partners and cooperates with the world's leading semiconductor vendors. Established in 1983, IAR Systems is part of the Intoi Group since 2005. For more information, please visit www.iar.com.

About Actel

Actel is the leader in low power FPGAs and mixed signal FPGAs, offering the most comprehensive portfolio of system and power management solutions. Power Matters. Learn more at www.actel.com.