



PRESS RELEASE

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**Atollic first tool vendor to announce support for the
XMC4000 microcontroller family of Infineon using the
ARM® Cortex™-M4 processor**

Jonkoping, Sweden, 23th January 2012 – Atollic® today announced its award-winning Atollic TrueSTUDIO® for ARM® C/C++ development tool will be available for the new 32-bit XMC4000 family of Infineon Technologies AG that uses the ARM Cortex™-M4 processor from launch.

Announced by Infineon Technologies AG earlier today, the XMC4000 line-up is targeted at a wide range of industrial applications, such as electric drives, solar inverters and the automation of manufacturing and buildings. The XMC4000 family will be launched at Embedded World 2012 in Nuremberg, Germany.

With XMC4000 Infineon combines a full-featured configurable peripheral set with an industry-standard ARM Cortex-M4 core that is ideal for energy-efficient industrial applications. XMC4500, the first series of the new microcontroller family, delivers the 32-bit computing power embedded developers need to innovate a variety of industrial applications within time-constrained development cycles. Peripheral interface support includes SPI, I2C, UART and CAN configurable serial modules together with 12-bit ADCs and DACs.

“Atollic TrueSTUDIO for ARM includes the time-saving features that professional embedded developers need to reduce their development and testing time,” says Dr Stephan Zizala, Senior Director, Industrial and Multimarket Microcontrollers at Infineon Technologies. “Our XMC4000 microcontrollers are highly real-time optimized devices and are well complemented by Atollic’s tools.”

“Atollic is proud to be the first tool vendor to announce support for the new Infineon XMC4000 family. Our close cooperation with Infineon has meant we are able to provide one of the most comprehensive embedded software development tool chains for development, code analysis and testing,” says Magnus Unemyr, Vice President of Sales and Marketing at Atollic. “We think the XMC4000 family will be an important entry on the market and we look forward to continuing our close working relationship with them as their devices become available in the market.”

The Atollic TrueSTUDIO for ARM development tool has recently been given the EDN Hot 100 products of 2011 award. Atollic TrueSTUDIO is a world-class development and debugging tool that offers a state-of-the-art editor, an optimizing C/C++ compiler and a multiprocessor-aware debugger with real-time tracing. The tool suite delivers a leap in software development team collaboration and developer productivity, and offers advanced features including ARM build and debug tools, system analysis and real-time tracing using Serial Wire Viewer (SWV) technology, and graphical-UML diagram editors for model-based design and architecture.

Atollic TrueSTUDIO also offers multiple advanced features, such as: an ECLIPSE™-based IDE with a state-of-the-art editor; x86 C/C++ build and debug tools for development of PC command-line applications; parallel compilation and multiprocessor debugging; and integrated version-control system client with revision graph visualization, enabling easy tracing of the history of code additions and revisions.

Additionally, Atollic TrueSTUDIO includes an integrated client for accessing popular bug databases like Trac and Bugzilla, and it includes integrated features for performing source code reviews and code review meetings too.

Atollic offers optional add-on modules that extend Atollic TrueSTUDIO with advanced features for static and dynamic code analysis as well as automatic unit testing.

TrueINSPECTOR® performs static source code analysis (MISRA®-C compliance control and code metrics), TrueANALYZER® performs in-target test quality measurement up to Modified condition/Decision coverage (MC/DC) using dynamic execution flow analysis, and TrueVERIFIER® performs automated in-target unit testing of the embedded software.

For more information, visit www.atollic.com.

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About Atollic

Atollic provides professional and highly integrated software development tools to the global embedded systems market. Atollic cooperates with many of the world's largest semiconductor manufacturers and has many partners in related fields. The company's products are distributed via an extensive international distributor network in over 30 countries. Atollic also offers expert software development services, primarily in the automotive, aerospace, defence, industrial and consumer markets. For more information on Atollic, please visit www.atollic.com.

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