

Vector Software Announces Support for Green Hills INTEGRITY® for ADI's Blackfin Processor

North Kingstown, RI – September 6, 2006 – Vector Software, a leading provider of software test tools for embedded systems, today announced support for the Green Hills Software INTEGRITY® for Analog Devices, Blackfin Processor. The VectorCAST integration supports both the C and C++ development languages and allows test execution using the INTEGRITY simulator, or on a live board using any of the Green Hills supported target server connections.

Vector Software is committed to delivering the industry leading verification tools needed by developers of embedded software applications. "We have always seen our partnership with Green Hills as an ideal opportunity to further our presence in the embedded marketplace. The VectorCAST integration with INTEGRITY for Blackfin adds to the extensive list of Green Hills environments supported by VectorCAST." said Bill McCaffrey, Director of Marketing at Vector Software.

About Green Hills Software

Founded in 1982, Green Hills Software, Inc. is the technology leader in device software optimization (DSO) and real-time operating systems (RTOS) for 32- and 64-bit embedded systems. The royalty-free INTEGRITY® RTOS, velOSity™ kernel, μ -velOSity™ microkernel, compilers, MULTI® and AdaMULTI™ integrated development environments and TimeMachine™ tool suite offer a complete development solution that addresses both deeply embedded and high-reliability applications. Green Hills Software is headquartered in Santa Barbara, CA, with European headquarters in the United Kingdom. Visit Green Hills Software on the web at www.ghs.com.

INTEGRITY-178B is an ARINC-653-1 compliant, securely partitioned real time operating system that targets demanding safety critical applications containing multiple programs with different levels of safety criticality, all executing on a single processor. INTEGRITY-178B has been engineered from the ground up to provide security and determinism. As a result it guarantees protection across both the time and space domains.

About Analog Devices

Analog Devices is a leading manufacturer of precision high-performance integrated circuits used in analog and digital signal processing applications. ADI's Embedded Processors combine best-in-class performance and power consumption for products in the computer, consumer, automotive, telecommunications, and industrial markets.

ADI's Blackfin Processor offers a state-of-the-art architecture that combines:

- full 32-bit RISC MCU capabilities for control processing needs
- high level language programmability, code density, and ease-of-use fundamentals
- powerful 16-bit dual MAC DSP capabilities for full signal processing needs
- efficient multimedia capabilities offered via embedded 8-bit Video ALUs in the architecture

About Vector Software

Vector Software, Inc. is a leading independent provider of automated test tools for software developers. Established in 1989 as a consulting and service organization, Vector's product focus is to empower software professionals to deliver the highest quality software in the least amount of time. Vector's "VectorCAST" line of products, reduce the burden placed on individual developers by automating and standardizing application component level testing. This innovative technology developed by Vector represents the "next generation" of intelligent embedded software test tools. The tools support complete C/C++ and Ada83/95.

The market focus of Vector is on companies performing embedded systems development for aerospace, military, medical, telecom, and process control related projects.

Vector Software's Product Family

VectorCAST/C++

VectorCAST/Ada

VectorCAST/RSP

VectorCAST/Cover

Modified Condition / Decision Coverage (MC/DC) module

DO-178B Qualification Packages