

**Vector Software Announces Support for Green Hills INTEGRITY® for ARM**

**North Kingstown, RI – April 10, 2007.** Vector Software, a leading provider of software test tools for embedded systems, today announced support for the Green Hills Software INTEGRITY® for the ARM Processor. The VectorCAST integration support 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 ARM appears to be a popular solution for medical device manufacturers.” 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,  $\mu$ -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](http://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 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