

For Immediate Release

## Vector Software Announces Support for Cosmic STM8 Compiler

**East Greenwich, RI – April 15, 2010** Vector Software, the leading provider of software test tools for embedded systems, today announced support for the Cosmic STM8 compiler. Previous versions of VectorCAST had already supported the Cosmic compiler for HCS12. Test execution is provided through the Cosmic ZAP Simulator, as well as through the ST Visual Develop (STVD), an STMicroelectronics product.

VectorCAST/C++ enables programs written for the STM8 target to be validated with unit and integration tests, including code coverage, in the ZAP and STVD simulator environments. Test execution can be done entirely automatically, or the user can control the execution of the program via the debugger. As with all other VectorCAST target integrations, this one also enables users to run test cases in regression mode from the command line. The STM8 family of processors was released in 2008 by STMicroelectronics, and is heavily used in the automotive industry.

“This latest integration of VectorCAST with the Cosmic STM8, one of the newest targets in the industry, demonstrates our level of commitment to providing state-of-the-art the embedded test tools to the automotive industry”, says Bill McCaffrey, Director of Marketing at Vector Software. “Thanks to our partnership with Cosmic Software, we were able to quickly respond to requests for support of their latest compiler. We would like to extend our thanks to our partners at Cosmic”.

### About Cosmic Software

Cosmic Software is a leading provider of Embedded System Development Tools for designers working in a variety of industries including: automotive, medical, telecom, industrial and consumer electronics. With 25 years of embedded innovation, it is one of the leading creators of Integrated Development Environment (IDEA), optimizing C Cross Compilers, Assemblers, Simulation, Real-time Debuggers, and programming support utilities of the industry.

Visit [www.cosmic-software.com](http://www.cosmic-software.com) for more details on Comic Software.

### About Vector Software

Vector Software, Inc. is the leading independent provider of automated software testing tools for developers of safety critical embedded applications. Vector Software's VectorCAST line of products, automate and manage the complex tasks associated with unit, integration, and system level testing. The VectorCAST tools support the C, C++, and Ada programming languages.

*Vector Software's Product Family:*

*VectorCAST/C++  
VectorCAST/Ada  
VectorCAST/RSP  
VectorCAST/Cover  
VectorCAST/Manage  
VectorCAST/Requirements Gateway  
Modified Condition/Decision (MC/DC) module  
DO-178B and FDA Tool Qualification Packages*

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