

For Immediate Release

## Vector Software Announces Support for M32C, R32C, and M32R in Renesas HEW Environment

**East Greenwich, RI – July 13, 2010.** Vector Software, the leading provider of software test tools for embedded systems, today announced it once again extended its tool support for the Renesas High-Performance Embedded Workshop (HEW) development environment. The VectorCAST/C++ unit and integration test tool is now able to execute tests automatically on simulators for M32C, R32C and M32R chips. This support comes in addition to support for M16C/R8C and SuperH (SH) chips published earlier this year.

The integrations to M32C and R32C leverage the capabilities of HEW through the HEW Target Server, an API published by Renesas. The M32R integration was done using the TRACE32 Simulator, a free product from Lauterbach, which is similar to the board debugger of the same name. All of these integrations offer a superior degree of test automation and user feedback during execution. Customized board support is also possible for all these chips.

“As a Renesas Gold Partner, we take great pride in expanding our offering for users of the HEW Development Environment” says Bill McCaffrey, Director of Marketing at Vector Software. “These requests for additional Renesas support were made by Asia-Pacific clients. The latest additions to VectorCAST/C++ will enable Vector Software to better serve HEW users in automotive markets and beyond”.

### About Renesas Electronics Corporation

Renesas Electronics Corporation (TSE: 6723) is the world's number one supplier of microcontrollers and a premiere supplier of advanced semiconductor solutions including microcontrollers, SoC solutions, and a broad range of analog and power devices. More information about the products offered by Renesas Electronics Corporation can be found at <http://www.renesas.com>.

### 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. More information about the VectorCAST products can be found at <http://www.vectorcast.com>.

Vector Software's Product Family:

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

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