

## **FOR IMMEDIATE RELEASE**

### **VSC Extends RTCA DO-178C to $\mu$ C/OS-II™**

**Carlsbad, California, October 28<sup>th</sup>, 2013**--Validated Software Corporation (VSC), the leader in affordable safety-critical embedded software validation and certification solutions for Micrium's  $\mu$ C/OS-II real-time operating systems (RTOS), is shipping their  $\mu$ C/OS-II Avionics Validation Suite™ fully compliant with RTCA DO-178C.

In a 07/19/2013 Advisory Circular (AC) 20-115C, the FAA officially recognized DO-178C, cancelling DO-178B. The AC states that DO-178C is not mandatory and it is not a regulation. None-the-less DO-178C is now the de facto means of demonstrating compliance with applicable airworthiness regulations concerning software aspects of airborne systems and equipment certification.

VSC will maintain its existing set of DO-178B products for customers with DO-178B projects in process.

Avionics Validation Suites are the most cost effective means to enjoy the benefits of  $\mu$ C/OS-II in an Avionics product. VSC Avionics Validation Suites contain a complete set of DO-178B/C compliant software development life-cycle evidence; are hardware tested and delivered DER ready. First released in 1999, Validation Suites blend the budget, schedule and risk reducing benefits of a proven off the shelf solution with the convenience one normally expects from a custom offering. Delivered in sixty days or less, each self-contained Validation Suite is easily incorporated into any project's development and test document set and does not require any additional software or tools to use.

### **About Validated Software**

Validated Software Corporation provides FAA, FDA, and IEC compliant validation and verification tested products for software components used in safety-critical systems for leading aerospace, medical, industrial, and nuclear equipment. VSC also provides platform software; board support packages (BSPs); custom test suites and solutions for proprietary software used in safety-critical systems. For more information about this exciting product line, visit us on the web at: [www.ValidatedSoftware.Com](http://www.ValidatedSoftware.Com)

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