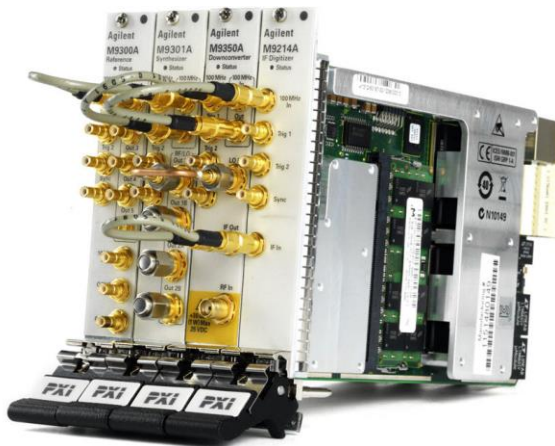


Software Release Notes

Keysight M9391A PXIe Vector Signal Analyzer



Notice: This document contains references to Agilent. Please note that Agilent's Test and Measurement business has become Keysight Technologies. For more information, go to www.keysight.com.

Keysight M9391A Version 1.2.403.0, August 2014

- Enhancements
 - Added support for 89600 VSA Software stepped spectrum measurement (Option 89601B-SSA).
 - Added MultiChannelSync IVI interface and MultiChannel C# example to allow direct utilization of multi-channel capability. Previous 1.1.300.0 release offered multi-channel support via 89600 VSA software only.
 - Improved speed performance.
 - Eliminated AgModularVSA IVI interface. All functionality is now accessed directly via the AgM9391 interface.
 - M9214A FPGA 1.0.2.3 available – Optional, not currently required for any new software features.
 - M9300A FPGA 1.0.1.0 available – Optional, not currently required for any new software features.
- Critical Fixes
 - Fix allowing Modules.Reference.ProgrammableOutputTrigger properties to take effect.
 - Fixed issue causing a ReadIQData() exception after running an IF Flatness alignment.

Note: This release is not binary compatible with prior releases of the IVI-C driver. Programs using the C/C++ IVI-C driver must be recompiled for this version of the driver. Similarly, programs compiled with this version of the driver will not be compatible with older versions of the IVI-C driver. This incompatibility is due to renumbering of attribute constants defined in the AgM9391.h include file.

Note: M9300A-related documentation is available only after installing the M938x software, available at www.agilent.com/find/M9381A-driver. (When you run the M938x installer, you may install only the M9300A-related files if you wish.)

Keysight M9391A Version 1.1.300.0, October 2013

- Enhancements:
 - Added multi-channel support via 89600 VSA software
 - Added FFT Acquisition Mode for faster power measurements
- Critical Fixes:
 - Fixes to improve Fixture Loss performance
 - Fixes IVI Config Store to remember options and “simulate” mode
 - Improved IF flatness calibration