

D9010CAUC CAUI-4 Compliance Test Application

Keysight D9010CAUC Software Version 2.60.20.0

Release Date:	February 2024
Supported Operating System:	Microsoft Windows 10
Supported Minimum Instrument Software Version:	11.50.00601 (UXR/UXR-B Series) 06.74.00402 (Z-Series)
File Name:	SetupD9010CAUC_CAUI-4_Test_2.60.20.0.exe
License:	Please see the product data sheet on Keysight.com.

Modification / Change:

- Updated the correct standard and the eye probability number in the MOI.

Issues Fixed:

- Fixed the issue wherein error occurred while the app was saving screenshot during test run with Infiniium offline.
- Fixed incorrect value reported for Vertical Eye Closure test.
- Fixed an issue where the application will not show D9120ASIA license as one of the required license.
- Fixed an issue while applying correction in the Network Analyzer gets turned off while running Return loss tests.
- Fixed an issue where the application name is incorrect under Automated Test Apps.

- Fixed an issue where Even-Odd Jitter test not able to run while changing from Periodic to Arbitrary mode. By disabling the Even-Odd Jitter test while running in Arbitrary mode as Even-Odd Jitter measurement is not supported in Arbitrary mode.

Keysight D9010CAUC Software Version 2.60.8.0

Release Date:	March 28, 2023
Requirements Category (e.g., operating system):	Microsoft Windows 10
Requirements Category (e.g., instrument software version):	11.50.00601 (UXR/UXR-B Series) 06.74.00402 (Z-Series)
File Name:	SetupInfCAUI-402600008.exe
License:	Please see the product data sheet on Keysight.com.

New Features

- Supports UXR-B Series oscilloscope.

Modification:

- Update Keysight License Manager 5.

Known issue:

- User will experience saving screen image error while running the tests with Infiniium offline.

*Workaround: User will need to enable the offline acquisition in the User Preferences (Utilities menu -> User Preferences)

Keysight D9010CAUC Software Version 2.60.6.0

Release Date:	July 1, 2022
Requirements Category (e.g., operating system):	Microsoft Windows 10 and Windows 7
Requirements Category (e.g., instrument software version):	11.25.00202 (UXR Series) 06.72.00001 (Z-Series)
File Name:	SetupInfCAUI-402600006.exe
License:	Please see the product data sheet on Keysight.com.

Issues Fixed:

- Fixed the **Even Odd Jitter Test** to provide consistent measurement results on both 11.20 and 11.25 versions of Infiniium.

Keysight D9010CAUC Software Version 2.60.1.0

Release Date:	April 15, 2022
Requirements Category (e.g., operating system):	Microsoft Windows 10 and Windows 7
Requirements Category (e.g., instrument software version):	11.25.00202 (UXR Series) and 06.72.00001 (Z-Series)
File Name:	SetupInfCAUI-402600001.exe
License:	Please see the product data sheet on Keysight.com.

Modifications / Changes:

- Updated default value of “Eye Height/Width Probability” from 1e-6 to 1e-15.
Path: **Configure** tab > **Eye Height/Width Probability**
- Updated the Np value from 8 to 5 for the following tests:
 - o Steady-State Voltage Vf
 - o Linear Fit Pulse Peak
 - o Signal-to-Noise-and-Distortion Ratio
- The hardware InfiniiSim graph will be turned off when tests are running with InfiniiSim related settings on a UXR oscilloscope.

Issues Fixed:

- Fixed auto-scale issue for the Transition Time Measurements Tests.
- Fixed auto-scale to work correctly even when InfiniiSim is turned on.
- Fixed the issue wherein offline tests on saved waveforms were not able to run.

Keysight D9010CAUC Software Version 2.60.0.0

Released Date:	26 Feb 2021
Requirements category (e.g., operating system):	Microsoft Windows 7,10
Requirements category (e.g., instrument software version):	06.55.00902/10.25.00902
File Name:	SetupInfCAUI-402600000.exe

- Fixed Inappropriate bandwidth limit set in the app
- Fixed invalid result obtained from ‘Pre and Post Equalization Tests’

Keysight D9010CAUC Software Version 2.50.3.0

Released Date:	4 Dec 2019
Requirements category (e.g., operating system):	Microsoft Windows 7,10
Requirements category (e.g., instrument software version):	06.55.00504/10.12.05302
File Name:	SetupInfCAUI-402500003.exe

- Fixed incorrect LBW value

Keysight D9010CAUC Software Version 02.50

Released Date:	5 June 2018
Requirements category (e.g., operating system):	Microsoft Windows 7,10
Requirements category (e.g., instrument software version):	6.40/10.10
File Name:	SetupInfCAUI402500002.exe

- Updated app to new product number D9010CAUC
- Updated app to new Keysight GUI

Keysight N8841A Software Version 01.10

Released Date:	15 Aug 2017
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	6.00
File Name:	SetupInfCAUI401100002.exe

- Add option to probability 1e-15 or 1e-6
- Fix VEC to use CTLE

Keysight N8841A Software Version 01.10

Released Date:	12 Jun 2017
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	6.00
File Name:	SetupInfCAUI401100001.exe

- Updated MATLAB to current mcr corresponding to Infiniium 6.0>

Keysight N8841A Software Version 01.00

Released Date:	4 May 2016
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	5.60
File Name:	SetupInfCAUI401000000.exe

Initial Release

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