Agilent N6462A DDR4 Compliance Test Application Software Release Notes

Agilent N6462A Software Version 01.02.0000

Released Date: 06 May 2014

Minimum Infiniium Oscilloscope Baseline Version: 3.11 (90000 series, 9000

series)

File Name: SetupInfDDR401020000.exe

Note:

 This will be the last version to support Infiniium Oscilloscope Baseline Version 4.20.

Bug Fixes:

- Solved issue where digital only connect to DIGital8 to DIGital15 only.
- Solved index out of range which due to incomplete last burst.
- Solved issue that happens when DQS amplitude is small.
- Solved eye diagram defect for vDIVW test.

Modifications:

- HTML Report "User Comments" field now preserves line breaks.
- InfiniiSim now includes new Delay option.
- New option to control jump behavior when you double-click a test name on the Select Tests tab. See View > Preferences > Report.
- Remote Interface updated to version 2.50.
- InfiniiSim now includes new Normalize Gain option.
- Fixed Connection tab "Suppress" checkbox.
- When using BitifEye BIT2100 instrument for switch matrix, now requires minimum firmware version: 3.4-1.10.
- Updated DDR4 specification JESD79-4.

Additions:

- Added DDR4 Lynx Eye Diagram support.
- Added DDR4 debug tool and offline setup gui.
- Added HDF5 (*.h5) file format support for compliance app, offline mode and debug tool.
- Added Sampling Point configuration for Lynx Eye Diagram.
- Added tCKE test limit.
- Added VIX(CK) test.
- Added Vcent configuration for user defined Vcent level.
- Added Vcent reporting for tDIVW and vDIVW tests.



Agilent N6462A Software Version 01.01.0000

Released Date: 22 July 2013

Minimum Infiniium Oscilloscope Baseline Version: 3.11 (90000 series, 9000

series)

File Name: SetupInfDDR401010000.exe

Modifications:

• Support for MSOX90000.

Agilent N6462A Software Version 01.00.0001

Released Date: 28 Aug 2012

Minimum Infiniium Oscilloscope Baseline Version: 3.11 (90000 series, 9000

series)

File Name: SetupInfDDR401000001.exe

Bug Fixes:

Fix installation issue.

Agilent N6462A Software Version 01.00

Released Date: 17 Aug 2012

Minimum Infiniium Oscilloscope Baseline Version: 3.11 (90000 series, 9000

series)

File Name: SetupInfDDR401000000.exe

Initial release.