

N6467A/N6467B BroadR-Reach Infiniium Compliance App

Keysight N6467A/N6467B Software Version 01.17.0000

Released Date:	18 March 2019
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	6.10 (9000 Series, S-Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01170000.exe

New Features

- Transmitter Distortion test now uses a clock recovery algorithm when access to TX_TCLK is not available.

Enhancements

- Set Up tab now provides better clarity as to how connections are made to the Oscilloscope. User now has an option to select either **Two Oscilloscope Channels** or a **Single Differential Probe**.

Keysight N6467A/N6467B Software Version 01.15.0000

Released Date:	16 Nov 2017
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	6.10 (9000 Series, S-Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01150000.exe

New Features

- Addition of the Transmitter Peak Differential Output test.

Enhancements

- Clock Edges are now configurable.

Keysight N6467A/N6467B Software Version 01.14.0000

Released Date:	8 Mar 2017
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	5.70.00713 (9000 Series, S-Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01140000.exe

Bug Fixes

- Fixed Single-Ended signal offset issue which resulted in invalid measurements.
- Removal of $\pm 15\%$ reference (85Ω and 115Ω) from Return Loss plot.

Keysight N6467A/N6467B Software Version 01.13.0000

Released Date:	23 Jan 2017
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	5.70.00713 (9000 Series, S-Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01130000.exe

New Features

- Support for frequency/clock divider added. User can select the 10 MHz Reference Clock for Transmitter Distortion Test.

Keysight N6467A/N6467B Software Version 01.12.0000

Released Date:	5 Oct 2015
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	4.60 (9000 Series, S-Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01120000.exe

New Features

- Support for 33500 Series and 33600 Series function generators as disturbing signal source.

Bug Fixes

- Fixed disturbing signal not turned on automatically.

Agilent N6467A/N6467B Software Version 01.11.0000

Released Date:	13 Oct 2014
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	4.60 (9000 Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01110000.exe

New Features

- Support for user defined limits. User can now change the test limits to desired values.

Enhancements

- Changed limits to support v3.1 of BroadR-Reach specification.

Bug Fixes

- Fixed app hanging when 81150A phase is out of cal.

Agilent N6467A/N6467B Software Version 01.10.0000

Released Date:	30 May 2014
Operating System:	Microsoft Windows 7
Minimum Instrument Software Version:	4.60 (9000 Series, 90000 Series, 90000 X-Series, 90000 Q-Series, Z-Series)
File Name:	SetupInfBroadRReach01100000.exe

Enhancements

- Support for Infiniium Oscilloscope Software version 5.00.

Agilent N6467A/N6467B Software Version 01.01.0000

Released Date:	23 May 2014
Operating System:	Microsoft Windows XP Microsoft Windows 7
Minimum Instrument Software Version:	3.00 (9000 Series, 90000 Series, 90000 X-Series)
File Name:	SetupInfBroadRReach01010000.exe

Enhancements

- Updated PSD measurement method.
- Updated app to support v2.0 of BroadR-Reach Specification.

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

Agilent N6467A/N6467B Software Version 01.00.0000

Released Date:	15 Apr 2013
Operating System:	Microsoft Windows XP Microsoft Windows 7
Minimum Instrument Software Version:	3.00 (9000 Series, 90000 Series, 90000 X-Series)
File Name:	SetupInfBroadRReach01000000.exe

Initial Release