

N8830A 100GBASE-CR4 Compliance Test Application Software

Keysight Software Version 02.01.0005

Released Date:	2 Aug 2016
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	5.50
File Name:	SetupInf100GBASECR402010005.exe

Modifications

- Fixed Pre and Post cursor test pop-up text to correct coef settings.

Keysight Software Version 02.01.0004

Released Date:	13 June 2016
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	5.50
File Name:	SetupInf100GBASECR402010004.exe

Modifications

- Updated thresholds on Jitter to scan for tighter threshold edges. Jitter was sometimes missing single bits.

Keysight Software Version 02.01.0001

Released Date:	31 July 2015
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	5.50

File Name:	SetupInf100GBASECR402010002.exe
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Modifications

- Added offline waveform (.wfm,.h5) capabilities. Select “Saved Waveform Setup” on setup tab
- Fixed step size sign
- Config option to select any data rate
- Updated thresholds

Keysight Software Version 02.00.0001

Released Date:	20 Feb 2015
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	5.20
File Name:	SetupInf100GBASECR402000001.exe

Modifications

- Fixed SteadyState voltage and linear fit measurements.
- Updated step size tests to optional loop as many steps needed for given coef
- Added SNDR
- Made Single Lane default

Agilent N8830A Software Version 01.00

Released Date:	7 July 2014
Requirements category (e.g., operating system):	Microsoft Windows 7
Requirements category (e.g., instrument software version):	5.10
File Name:	SetupInf100GBASECR401000000.exe

Initial Release