Keysight Infiniium Oscilloscopes Software

This software is designed to run on the Agilent Infiniium 9000 Series, S-Series, 90000A Series, 90000 X-Series, 90000 Q-Series, and Z-Series oscilloscopes or on personal computers.

Version 5.20.0010

Released Date:	21 November 2014

Bug Fixes

- Fixed PCIe 3.0 Tx protocol decode of compliance preset number and lane number (mod 8).

- Fixed VTerm not always being applied correctly for the N280xA probes.

- The cable delay will now be included in Precision Probe calibration.

- Fixed problem with MISO always reporting FF in 4 wire SPI decoding.

- Fixed mask test query failure in the Display Port compliance application.

- Allow the user to select the polarity when doing an SMA calibration using Precision Probe.

Version 5.20.0008

Released Date:	11 November 2014

Bug Fixes

- Fix to measurement threshold setting when using Custom level +/- hysteresis.

- Fixed a problem with editing an existing transfer function.

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- Normalize DC gain checkbox was fixed.

- Added back in Qualifying Thresholds when doing a Versus (XYZ Qualified) function.

- Fixed the ability to do GPIB measurement query.

Version 5.20.0006

Released Date:	30 October 2014

Enhancements

- Improved the performance of ASCII file save.

Bug Fixes

- Fixed the SELFtest:SCOPetest command to run a self-test, display the GUI and respond to queries.

- Offset range and other small fixes for the N7020A Probe.

Version 5.20.0005

Released Date:	17 October 2014

Enhancements

- Added source 3 and 4 to the function GUI for UDFs that support this number of sources.

Bug Fixes

- Fixed a bug in UDF calculation that was happing in a few scope configurations.

- Increased the efficiency in loading InfiniiSim transfer file.

- Fixed a problem with the "-nohpib" command turning off all remote connections.

Version 5.20.0004

Released Date:	7 October 2014

Enhancements

-   The user can interpolate channel data when loading a file into Infiniium Offline.

Bug Fixes

-   Fixed probe head selection slowness on the S-Series.

-   Fixed decoding PACP_CAP_EXT1_ind in Unipro 1.60.

-   Fixed histogram X axis windowing to plot small number of bin histograms correctly.

-   Fixed a problem with MATLAB errors with InfiniiSim and no UDF license.

Version 5.20.0003

Released Date:	30 September 2014

Enhancements

-   Keysight rebranding.

-   Clock recovery per channel.

-   Resizing the waveform does not cause statistics to reset.

-   Resizing waveform area does not reset the color grade.

-   Mask test does not depend on the size on the screen. It will always test as if full screen.

-   Move the waveform to different areas using right click.

-   Right click allows you to select 3 grids.

-   HDMI 1.0 and 2.0 Clock Recovery preset will default using rising edge.

-   Added remote commands for LIN and FlexRay.

-   Can change the max number of bins for measurement and waveform histograms.

-   Support for N7020A Probe

Bug Fixes

-   General performance improvements.

-   Able to save all segment data.

- Improved the performance of :DIG.

- Right click context menu comes up more easily.

- Ability to save images via the scope's webpage.

- Added keyboard shortcuts for items in the Control menu.

- Removed VNC support from the scope webpage. You will have to use UltraVNC.

Version 5.10.0005

Released Date:	1 August 2014

Bug Fixes

- Fixed a problem with importing multi-channel waveform data .h5 files from InfiniiVision products into InfiniiView.

Version 5.10.0003

Released Date:	8 July 2014

Bug Fixes

- Fixed a crash when using EZJIT

Version 5.10.0001

Released Date:	4 July 2014

Enhancements

- Changed the highlight color in list boxes and tabs to make it more clear what is selected.

- Enhanced the calibration procedure for the N2820A probe to allow for more accurate measurements.

Bug Fixes

- Fixed issues with the S-series memory options.

- Fixed an issue where the incorrect amount of available standard memory was incorrect on the S-series.

- Fixed several user interface defects.

Version 5.02.0009

Released Date:	25 June 2014

Bug Fixes

- Fixed an issue where there is a dramatic slowdown for all DSA model scopes.

- Fixed an issue where the S-series scopes did not have the right memory depth

- Fixed an issue with the 90000 X-Series where sometimes during a user calibration the scope application crashes.

- UFS decode now decodes the 1st packet data even if there is no previous packet with the EOM bit set.

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