

B2980A 2.3.2011.5670 RELEASE NOTE

- FIXED DEFECTS

#535954 Need to show message that List Data is not kept, when # of data is over 2500.  
#579971 No error message when storing over 2.5k points list sweep data.  
#580514 Memory leak on socket/5025 connections.

B2980A 2.3.1924.2760 RELEASE NOTE

- FIXED DEFECTS

#572658 High voltage self-test improvements.

B2980A 2.3.1916.4990 RELEASE NOTE

- FIXED DEFECTS

#447095 Unexpected exception on power-up.

B2980A 2.3.1902.5305 RELEASE NOTE

- FIXED DEFECTS

#48623 Lost model/serial number in the non-volatile memory.

B2980A 2.2.1834.5220 RELEASE NOTE

- FIXED DEFECTS

#447095 Unexpected exception on power-up.  
#547092 Wants to reset automatically when Easy File Access status was changed by 'Factory Reset'.  
#547169 Slow UI response on "Load List Sweep Data" dialog when USB stick contains large waveform data.  
#557047 Unexpected voltage output on sequential measurement.

B2980A 2.2.1745.7190 RELEASE NOTE

- FIXED DEFECTS

#501340 Cannot restore output low terminal configuration by \*RCL.  
#501500 [SCPI] :TRAC:STAT:FORM <Minimum|MAXimum> causes an error.

B2980A 2.1.1645.5880 RELEASE NOTE

- FIXED DEFECTS

#160933 Unexpected SCPI error message when invalid channel suffix was specified.  
#447095 Unexpected exception on power-up.  
#480365 Unexpected exception occurs during infinite sampling measurement.  
#481907 "Auto Clear" setting in Composite Limit Test Setup Dialog doesn't work.  
#482463 EOT in Limit test function doesn't work when auto clear function is disabled.  
#484099 Unexpected exception occurs when Limit Test is triggered with END update.  
#484100 Up/Low Pattern is reset if up/low limit is updated in Limit Test Setup dialog.

B2980A 2.0.1608.8800 RELEASE NOTE

- NEW FEATURES

#318808 Real-time noise monitor.  
#372695 Support absolute value of resistance measurement.  
#372700 Return actual voltage value when performing voltage measurement with N1413A/N1414A adapters.  
#389137 Wants to show measurement result in exponential format.  
#389140 Needs sequential measurement controls for resistance measurement standards.  
#390096 Wants more precise digits for resistance measurement result in engineering mode.  
#390998 Wants to set longer interval on logger application.

- FIXED DEFECTS

#330077 Cannot apply sweep voltage without trigger delay.  
#447095 Unexpected exception on power-up.  
#450043 B2985A sometimes crashed.  
#457216 Cannot set data output format (data type) on the front panel.

B2980A 1.1.1527.1533 RELEASE NOTE

- FIXED DEFECTS

#372097 Device state is not recalled correctly at power turn-on.  
#374402 PLC measurement aperture is not updated when PLC Auto Detect is selected in auto-triggering mode.  
#387355 [Easy File Access] OK button may not be shown on configuration changes.  
#389135 Unexpected ohm range changes by navigation keys when ohm ranging is disabled by voltage source control mode.  
#403781 [Easy File Access] Incorrect PNG filename is shown to the web browsers.  
#403784 [Easy File Access] Empty folder may be shown to the explorer.

B2980A 1.1.1508.3400 RELEASE NOTE

- FIXED DEFECTS

#330855 Wants to recover trigger mode on GTL.  
#340615 Needs to add wait time between VF DAC change and output state change.  
#343628 Cannot check the revision of VF FPGA.  
#344934 Memory leak on socket connection.  
#346500 Unexpected discharge state.  
#346501 Unexpected square waveform output if end-time is 0.  
#346502 Unexpected message is shown when Y axis data element is changed.  
#351053 Unexpected recall result on Graph view.  
#352209 Unexpected VF emergency.  
#355704 Needs discharge operation after input relay is turned off.  
#355717 Needs discharge operation on charge measure range changes.  
#355719 Unnecessary wait time on auto ranging.  
#355723 Need to shorten wait time on auto ranging.  
#356145 Java code signing  
#359735 Need to wait before single measurement after input relay is turned on.  
#360307 Wants to reset display properties.  
#360545 Output switch LED is dark.  
#361541 Temperature sensor on VF board cannot measure negative value.  
#362084 Wants self-test fail log  
#362135 Unexpected resistance measurement result by null function.  
#362524 Wants CRC check function between main board and VF board.  
#364750 Power-on self-test fails on low temperature.  
#365444 Assist keys don't work for trigger count.  
#367391 NaN data is shown as temperature data if thermocouple was not calibrated.  
#372096 Variance ratio value is not displayed correctly.

B2980A 1.0.1430.6131 RELEASE NOTE

- INITIAL RELEASE