

Instrument Firmware Revision History

Keysight N9320B Spectrum Analyzer

Version B.03.61 (Release Date: March, 2017)

Defects Resolved:

- Fixed the center frequency display error under delta maker pair setting status.
- Fixed that N9320B can't display start/stop frequency under remotely control status.
- Fixed the MAC address reading error in flash driver.

Version B.03.58 (Release Date: Dec, 2015)

- Update the RF trigger level from -47 dBm to -60 dBm in ASK/FSK mode.

Version B.03.57 (Release Date: Sep, 2014)

- Support Manchester decode in ASK/FSK mode.
- Support Window Limits function and SCPI commands in SA mode.

Version B.03.55 (Release Date: Aug, 2014)

- Support frequency deviation and SCPI command in FSK mode.

Version B.03.51 (Release Date: July, 2013)

Defects Resolved:

- Fixed the issue in open file operation in Power Meter mode.
- Fixed the mode switch issue.
- Fixed the MAC address reading error in flash driver.

Version B.03.43 (Release Date: Sep, 2012)

- Changed the VCO switching threshold.
- Changed the auto coupling of Integration Bandwidth and Span in CHP mode.

Version B.03.40 (Release Date: Mar, 2012)

Defects Resolved:

- Fixed “disable softkeys in ACP measurement”
 - Fixed “Min search error in normalization”
 - Fixed the GPIB connectivity issue with other GPIB instrument
 - Fixed the issue of SCPI commands missing in TG mode
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Version B.03.25 (Release Date: Aug, 2011)

- Support option C20 (Special Power on Preset)
- Support option C30 (Customized Power-on)
- Support option U01 (Trace math and FSK optimization)

Defects Resolved:

- Fixed “System frozen-up in GPIB connection”
 - Fixed “Average restart in display line adjustment”
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Version B.02.52 (Release Date: Dec, 2009)

Defects Resolved:

- Fixed “Abnormal function of Signal Track(On) when in Max Hold”
 - Fixed “Incorrect font in ‘Preset/System’ menu”
 - Fixed “Incorrect delta marker readout when in TG mode, Normalization (On)”
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Version B.02.20 (Release Date: July, 2009)

Defects Resolved:

- Fixed “Incorrect return value when read AM carry power via SCPI command”
 - Fixed “Incorrect readout of Marker table when TG Normalize ON”
 - Fixed “Incorrect readout when set Power Range to Lower while input signal is higher than -10 dBm in Power Meter mode”
 - Fixed “Failed to display the Eye Diagram when load trace data in FSK demodulation mode”
 - Fixed “Incorrect trace display when X Scale Reference Position is set to Center or Right in AM/FM demodulation mode”
 - Fixed “Incorrect readout of sweep time when RBW is set to 30 kHz or 100 kHz”
 - Fixed “Time out when switching between SA and Measure mode”
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Version B.02.06 (Release Date: March, 2009)

- Support option DMA (ASK/FSK demodulation metrics)
- Support option G01 (GPIB connectivity)
- Support option EMF (EMI filter)

Defects Resolved:

- Fixed “Incorrect data in .CSV file when Normalize On in TG mode”

- Fixed "Incorrect readout of marker value when in none-zero ref level offset"
- Fixed "When use SCPI command to read trace data, the unit can be only dBm"
- Fixed "Spurs in low frequency when RBW is set to 100kHz"

Version B.01.75 (Release Date: Dec, 2008)

Defects Resolved:

- Fixed "Incorrect functionality of trigger offset"
- Fixed "Tracking Generator unlocked with some operation"
- Fixed "Incorrect information of option name". In the previous firmware, the AM/FM option name is incorrect. New option name AMA is implemented in this version.
- Fixed "Incorrect menu softkey description of Peak-Peak Search in Chinese Language"
- Fixed "Abnormal DANL when RBW is set to 10 Hz"

Version B.01.63 (Release Date Sep, 2008)

First Release