

Revision Record

Date	Version	Revision
5/12/2026	1.0.0.2.16	Features and Enhancements: 1. Added GCX measurement mode. 2. Added harmonic analysis measurement function in SA measurement mode. 3. Added full-channel calibration function. 4. Added calibration information display function. 5. Added power compensation function for fixture simulation. 6. Added ECal (Electronic Calibration) characterization function. 7. Added Compression Point Search / Saturation Point Search / Normal Operating Point Search functions. 8. Added Preferences settings. 9. Mixer Measurement Mode: Now supports dual LO (Local Oscillator) function. 10. TDR Measurement Mode: Now supports extended port function. 11. GC Measurement Mode: Now supports extended port function. 12. AFR (Automatic Fixture Removal): Now supports time-domain trace display. 13. Minimum Sweep Points: Now supports a minimum setting of 1 point. 14. File Manager: Added support for "Favorites" and "History" functions. 15. Power Meter: Added support for IP connection. 16. Power Meter Reading: Default frequency changed to 50 MHz. 17. Switch Matrix: Added support for characterization and de-embedding functions. Bug Fixes: 1. Fixed the issue where single-ended measurements (e.g., Sss11) would not sweep under balanced measurement mode. 2. Fixed the issue where smoothing results were abnormal under the Phase format. 3. Fixed the issue where traces might appear abnormal after executing a calibration data overwrite. 4. Fixed the issue where the power calibration progress bar might display incorrectly. 5. Fixed the issue where trace data became abnormal after recalling CSV files saved from Power Sweeps or CW Sweeps.

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		6. Fixed the issue where the sweep would hang when the external trigger signal frequency was high in "Point Trigger" mode. 7. Fixed the issue where the log display time might be incorrect. 8. Fixed the issue where the phase of each port might not be fixed after the device powers on. 9. Fixed abnormal UI control behavior in the SA measurement mode configuration dialog. 10. Fixed the issue where eye diagram data might be abnormal after modifying the rise time in TDR measurement mode.
7/11/2025	1.0.0.2.15	Features and Enhancements: 1. Added Automatic Fixture Removal. 2. Added Millimeter Wave Measurement. 3. Added Noise Figure Measurement. 4. Added Power Meter Viewer Dialog. 5. Added support for cal kits with Sliding Load and Offset Load. 6. Added support for HiSLIP communication protocol. Bug Fixes: 1. Fixed a problem when changing IF bandwidth. 2. Fixed issue where changing directory in the File Browser would cause GUI crash. 3. Fixed issue where multi-channel calibration would cause crash. 4. Fixed issue where cal file would not correctly save or recall. 5. Fixed issue where sweep time would not estimate correctly after adding a SA channel 6. Fixed issue with calibration type list display. 7. Fixed a bug where loading S2P file for 2-port de-embedding would cause crash 8.Fixed issue with calibrating with a DATA-BASED calibration kit. 9. Fixed issue with recalling CSV or SNP data files.
4/2/2025	1.0.0.2.13.R6	1. Fixed a potential crash in mixer measurement mode. 2. Fixed a potential touch screen malfunction.
1/13/2025	1.0.0.2.13	1. Add Gain Compression Measurement and Vector Mixing Measurement function
5/2/2024	1.0.0.2.12	1. Add material measurement function option. 2. Add switch matrix expansion multi-port application options.
1/11/2023	1.0.0.2.11.R6	1. Initial release