

Equipment : RWC2500A, Modulation Analyzer

Revision History

Version	Date	Description
Version 1.107	02 Aug. 2026	1. Fixed an issue where the BPF (Band Pass Filter) applied during 38 kHz residual FM measurement did not match the BPF applied when displaying the measured S-DEV value on the result screen, causing inconsistent results to be displayed.
Version 1.106	25 June. 2026	1. Previously, setting Digital Ref Audio to OFF kept the digital signal active while setting the audio signal level to 0. This has been changed so that setting Digital Ref Audio to OFF now disables the digital signal output entirely. 2. Fixed an issue where the selected measurement items were not being updated when saving a report file, causing measurement values to not be saved correctly. 3. Fixed an issue where modulation time data was being transmitted at one-tenth of the actual measured value when read by the PC application. 4. Fixed an incorrect label in the AM report file where the title was displaying FM_S instead of AM.
Version 1.105	09 June. 2026	1. Fixed a regression introduced while resolving an AM depth issue in AM mode with the measurement unit set to dB μ V, which caused the measured power variable to no longer be updated correctly.
Version 1.104	02 June. 2026	1. Fixed an issue where AM modulation measurement was not working in AM RF Spectrum when the measurement unit was set to dB μ V or mV.
Version 1.103	29 May. 2026	1. Improved the RF spectrum measurement unit handling. When the measurement unit is dBuV, the Reference level unit and graph Y-axis unit are also set to dBuV. When the measurement unit is dBm or mV, dBm is used instead.
Version 1.102	21 May. 2026	1. Fixed a bug where the touch areas for AM Modulation Analyzer sub-menu selection were offset by one position.
Version 1.101	31 Mar. 2026	1. Added function to allow PC application to read data measured during Modulation Time

		2. Fixed a bug where the function to select or deselect measurement items on the AM Report screen was not working properly.
Version 1.100	07 Jan. 2026	1. This is the first official version release.