

Firmware Change History

Version	Revise Contents
V2.7.1.1.7R5 2024/7/11	Added open source agreement description.
Software: 1.7R2 Uboot-OS: 2.7.1 2024/1/12	<p>New Functionality:</p> <ul style="list-style-type: none"> • Add GNSS timing. • Add the outdoor map downloader software EasyMAP. • Add automatic screenshot and data store for LIMIT. <p>Improvements:</p> <ul style="list-style-type: none"> • UI Response improvement <p>Solved Issues:</p> <ul style="list-style-type: none"> • Fixed small RBW display. • Fixed the abnormality of warm drifting calibration (compatible with old machines: calculating two problems with errors). • When the DTF is solved to the feet format, the cursor returning unit is the problem of YARDS.
V1.1.2.1.6R5 2023/9/28	<p>New Features:</p> <ul style="list-style-type: none"> • Kml recording function. • Supports importing maps. • Supports map feature under Channel Power measurement record playback in SA mode. <p>SCPI Commands:</p> <ul style="list-style-type: none"> • Added [[:SENSe]:WAVEform:POINTs?] command to obtain the number of IQ sampling points. • Added [:FETCh:WAVEform?] command to obtain IQ collected waveform data. <p>Optimized Function:</p> <ul style="list-style-type: none"> • Optimized the Channel Power measurement refresh response efficiency in SA mode. • Optimized VNC refresh efficiency. <p>Solved Problem:</p> <ul style="list-style-type: none"> • Fixed unstable frequency counter in SA mode. • Fixed audio demodulation buzzing sound in SA mode. • Fixed when trace is view in SA mode, a large error will be obtained when executing alignment. • Fixed incorrect sequence number when harmonics obtain fundamental wave amplitude in SA mode.

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V2.7.1.1.7R5 2024/7/11	Added open source agreement description.
V1.1.2.1.6R3 2023/9/7	<p>New Functionality:</p> <ul style="list-style-type: none"> • Add AMA and DMA Mode <p>Improvements:</p> <ul style="list-style-type: none"> • UI Response improvement <p>Solved Issues:</p> <ul style="list-style-type: none"> • SA rbw10Hz and RBW 1Hz noise floor difference is 20db processing
V1.1.2.1.5R0 2023/4/15	<p>New Features:</p> <ul style="list-style-type: none"> • Added MA mode. • Added IQ collection and storage function in SA mode. • Added Record/Playback function in SA mode. <p>Optimized Function:</p> <ul style="list-style-type: none"> • Optimized UI scheme display and number input operations. <p>Solved Problem:</p> <ul style="list-style-type: none"> • Fixed incorrect align error data. • Fixed harmonic frequency anomaly. • Fixed crash when switching to non-zero span after calibration under zero span in VNA mode. • Fixed enhanced calibration crash in VNA mode. • Fixed that auto scale does not take effect in VNA and CAT modes. • Fixed cont peak and gate synchronization in CAT mode. • Fixed abnormal scanning waveform modification by direction keys in CAT mode.
V1.1.2.1.2 2022/11/1	Product first release.