

SSA3000X Plus Firmware Revision History

Version	Revision
V3.2.2.5.0 2021/9/30	<p>Notice:</p> <p>This firmware must be upgraded from V3.2.2.4.0 or later. If your analyzer has an earlier version, please update to V3.2.2.4.0 first and then proceed to update to the latest version.</p> <p>New Functionality:</p> <ul style="list-style-type: none"> Added Ext Trigger Delay from 0-10 seconds in SA Mode <p>Solved Issues:</p> <ul style="list-style-type: none"> Fixed the difference between marker and peak and marker style; Fixed Center Freq error; Fixed limit fail to stop error; Fixed Auto frequency error; Fixed in normalization, auto re-normalized after any setting changes EMI frequency offset error; saving std lim path error Web browser cannot change IP, and cannot login after changing password
V3.2.2.4.0 2021/1/15	<p>This version can not be rolled back</p> <ul style="list-style-type: none"> Fixed TG switch error at small RBW Fixed Help and Limit file lost when Factory reset Fixed CNR calc error when no peak found Fixed OBW result overflow Fixed Harmonic calc error at 100Hz RBW Fixed Reflection Open+Short calibration action Fixed spectrum amplitude error in DMA mode Optimized EMI .csv file content to all signal list Optimized EMI peak search Optimized Auto cal process Added Peak search to Spectrum in DMA mode
V3.2.2.3.3R1 2020/12/01	<p>New Functionality:</p> <ul style="list-style-type: none"> Added EMI filter in SA for EMI option <p>Solved Issues:</p> <ul style="list-style-type: none"> Optimized the TG flatness and control procedure Optimized Help Fixed Correction, .csv file, add peak numbers to 20 in EMI mode Fixed amplitude error in DMA Mode Fixed upgrade failure issue
V3.2.2.3.2	

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2020/09/09	<p>Solved Issues:</p> <ul style="list-style-type: none"> • Fixed avg power bug in EMI Mode • Fixed amplitude bug in AMA Mode • Fixed peak search bug in SCPI command
V2.2.1.2.8 2020/06/30	<p>New Functionality:</p> <ul style="list-style-type: none"> • Updated EMI option to a new EMI measurement mode <p>Improvements:</p> <ul style="list-style-type: none"> • Improved TG output harmonic performance • Updated Help file <p>Solved Issues:</p> <ul style="list-style-type: none"> • Fixed ADC overload warning • Fixed Ch Power calculation bug in small span
V2.2.1.2.7 2020/05/12	<p>Improvements:</p> <ul style="list-style-type: none"> • Added Limit mask offset in SA mode • TG Level adjustable in Reflection Meas <p>Solved Issues:</p> <ul style="list-style-type: none"> • Fixed AM and FM symbol rate error, Lpf coefficient error, in AMA mode • Fixed Filter bandwidth error in DMA mode • Fixed Freq counter error in SA mode • Fixed Harmonic error in SA mode • Help Display error
V2.2.1.2.5 2019/11/11	<p>Improvements:</p> <ul style="list-style-type: none"> • Optimized trace, marker, signal track, TG normalization , Reflection measurement in SA Mode • Optimized web server UI <p>Solved Issues:</p> <ul style="list-style-type: none"> • Fixed video trigger fail, errors in Harmonic measurement in SA Mode • Fixed spectrum amplitude error, meas error, waveform discontinue in MA Mode • Fixed English help, system message