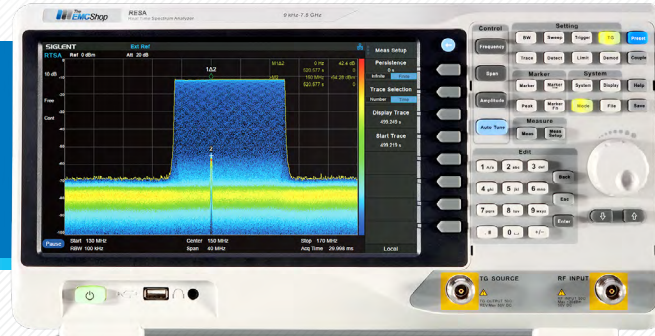


**RESA**  
 REALTIME EMI SIGNAL ANALYZER



**PRODUCT OVERVIEW**

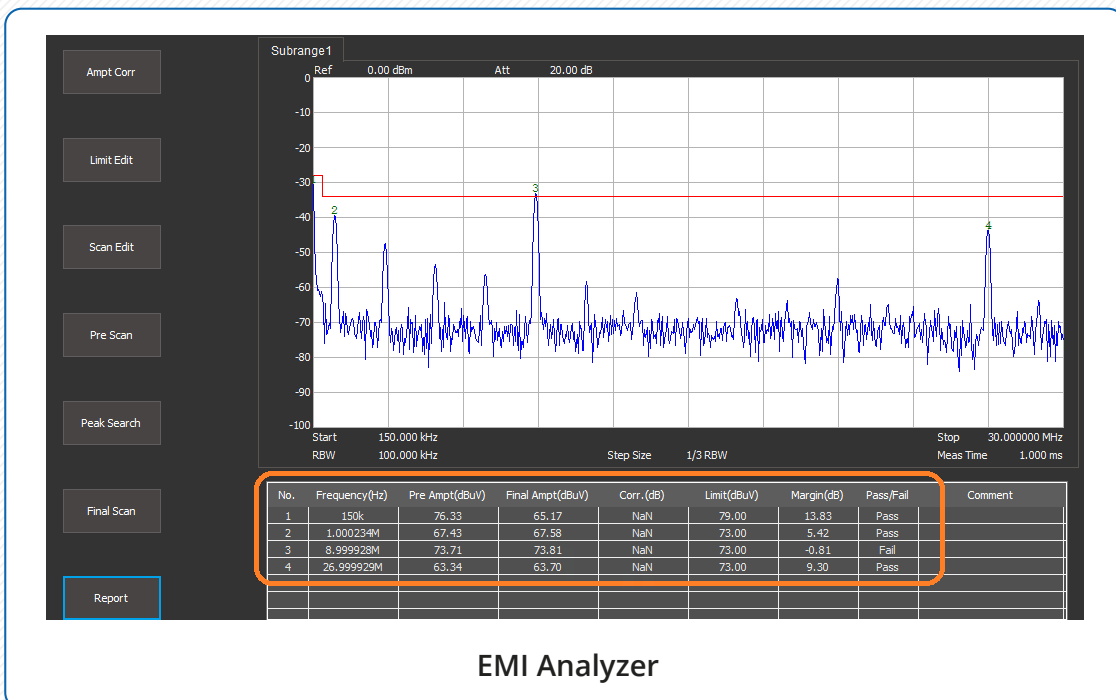
The RESA real-time signal analyzer is a pre compliance EMI test and debugging tool to evaluate emissions performance of your DUT. With the EMI filter, Quasipeak detector and EMI test bandwidth settings, the spectrum analyzer is suitable to take reliable measurements to FCC, CISPR, MIL-STD 461 and other test standards. Remote control interface and software allows for easy data collection, remote monitoring and test sequencing.

The RESA is a general purpose spectrum analyzer as well and can be used for other RF and microwave applications including cellular site, IoT, WiFi, Bluetooth testing as well as an R&D, education and production tool.

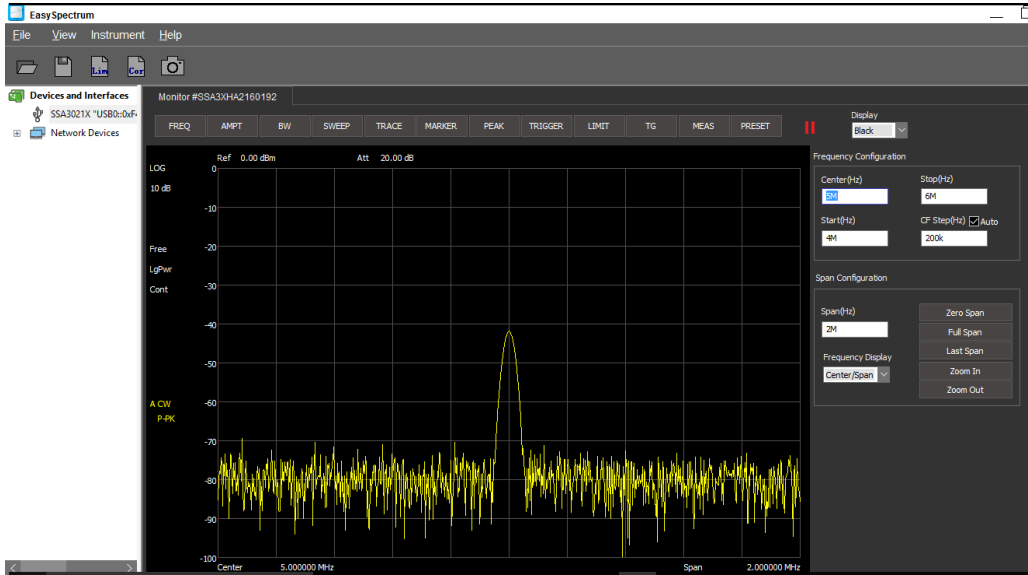
**PERFORMANCE CHARACTERISTICS:**

- Frequency range from 9 kHz up to 3.2 GHz or 7.5 GHz
- Built in Preamplifier
- Pre programmed test standards
- Customizable test routines and report generation
- (Multiple) Peak Search functionality
- 10" Color Touch Screen
- 1 Hz - 3 MHz Resolution Bandwidth
- <- 98 dBc/Hz Phase Noise
- < 0.7 dB Total Amplitude Accuracy
- -165 dBm/Hz Display Average Noise Level
- 100% POI 7.20 μs, Dynamic Range 60 dB
- Multi-view for Density, Spectrogram, PvT, and multi trigger and FMT

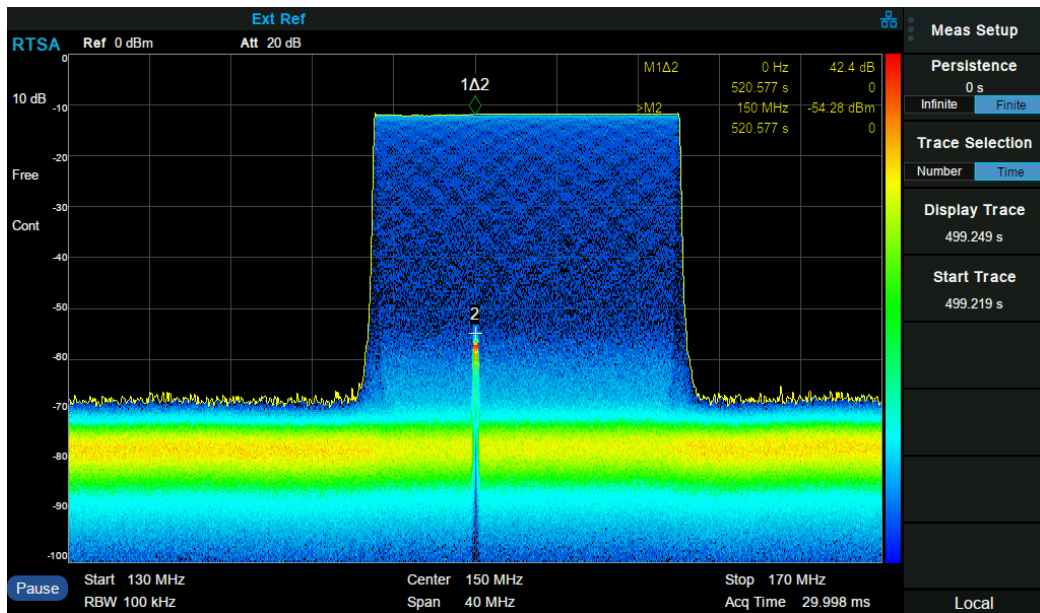
**PRODUCT CHARACTERISTICS**



EMI Analyzer



Spectrum Analyzer



Realtime Spectrum Analysis

## STANDARD ACCESSORIES



USB Cable



Power Cord



Quick Start Guide