

SIGLENT Technologies upgrade the most popular spectrum analyzer to SSA3000X Plus series

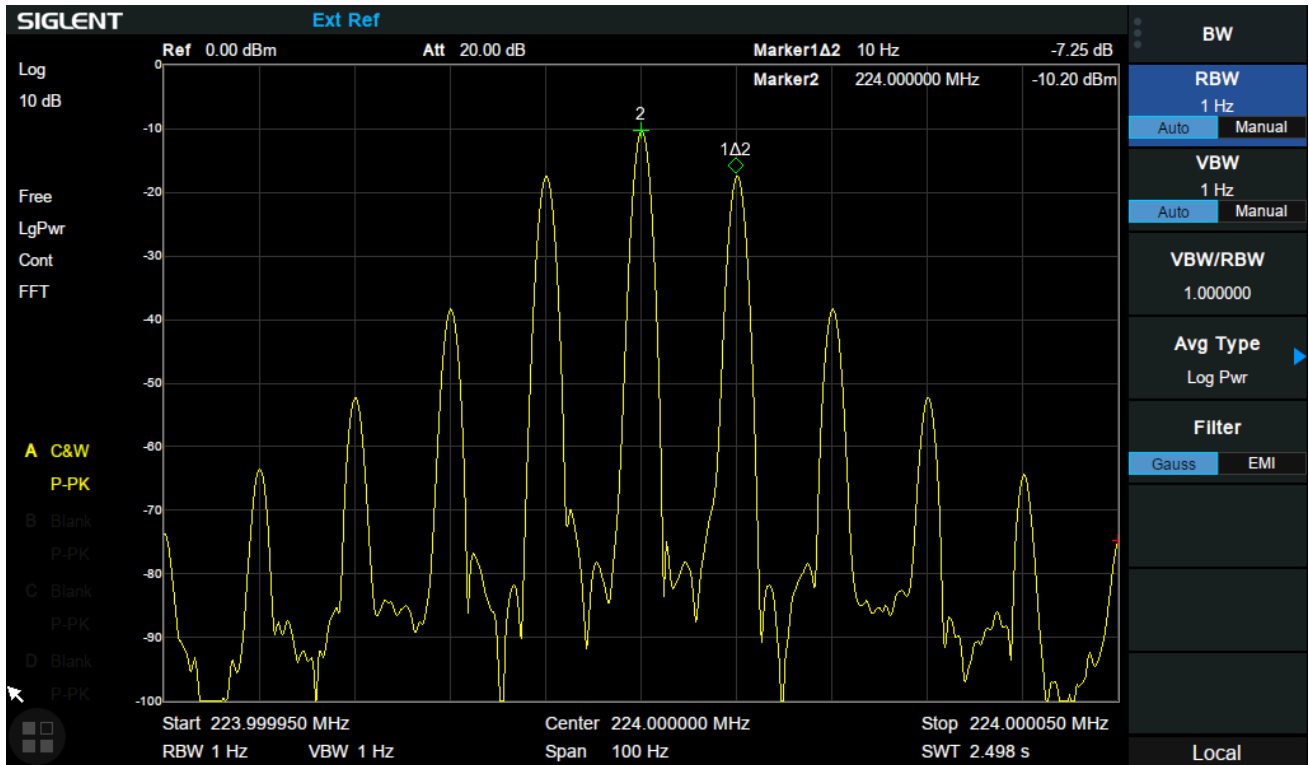
September 17, 2019

Along with a new Spectrum & Vector Network Analyzer SVA1032X, SIGLENT also introduce another Spectrum Analyzer series. The SSA3000X Plus series has 2.1 GHz and 3.2 GHz models. It has enhanced RF specifications, expanded functionality and a 10.1-inch touch screen.

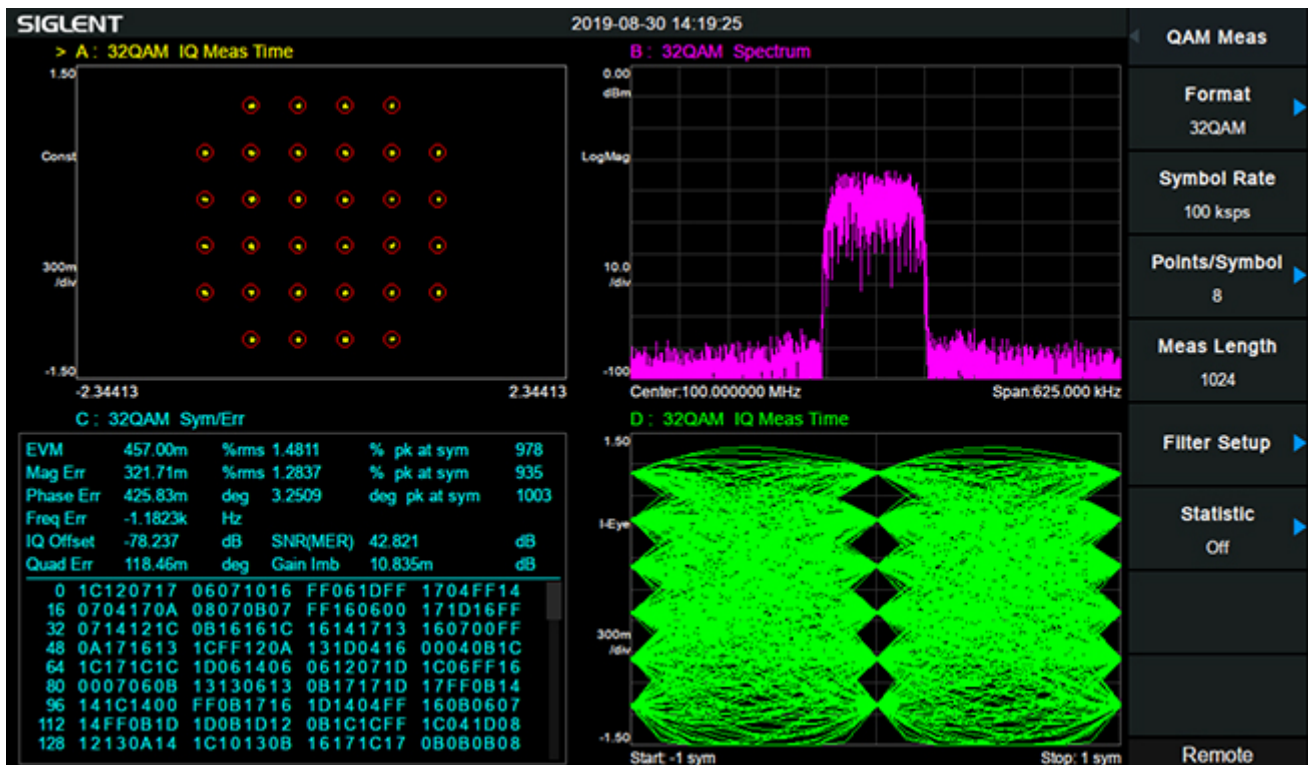


The new series keep the perfect cost-performance ratio and reliability of the highly successful SSA3000X series. But there is also some enhancements.

The frequency range is from 9 kHz to 2.1 GHz or 3.2 GHz. Like the SSA3000X series, the SSA3000X Plus get excellent RF specifications: phase noise $< -98\text{dBc/Hz}$ @1GHz, 10 kHz offset, full-scale amplitude accuracy $< 0.7\text{ dB}$, DANL -161 dBm/Hz and a real 1 Hz RBW.



In addition to the previous measurements of channel power (CP), adjacent channel power (ACPR), occupied bandwidth (OBW), TOI and waterfall diagram (monitor), the harmonic and carrier-to-noise ratio (CNR) measurements are now also included in AMK option. The EMI filter bandwidth is now 200 Hz, 9 kHz, 120 kHz and 1 MHz. The SSA3000X Plus shows more powerful measurement capability.



The SSA3000X Plus features a 10.1-inch multi-touch screen, external mouse and keyboard operation. With a compact UI design, it makes the operation pleasing. The SSA3000X Plus also allows users to access and control the spectrum analyzer through a web browser which saves time, simplifies remote operation, and reduces the chance of mistakes.



With more powerful measurement functions and more convenient operations, the SSA3000X Plus is designed for better service to engineers.



North American Headquarters

SIGLENT Technologies NA
6557 Cochran Rd Solon, Ohio 44139
Tel: 440-398-5800
Toll Free: 877-515-5551
Fax: 440-399-1211
info@siglent.com
www.siglentamerica.com/

European Sales Offices

SIGLENT TECHNOLOGIES GERMANY GmbH
Staetzlinger Str. 70
86165 Augsburg, Germany
Tel: +49(0)-821-666 0 111 0
Fax: +49(0)-821-666 0 111 22
info-eu@siglent.com
www.siglenteu.com

Asian Headquarters

SIGLENT TECHNOLOGIES CO., LTD.
Blog No.4 & No.5, Antongda Industrial Zone,
3rd Liuxian Road, Bao'an District,
Shenzhen, 518101, China.
Tel: + 86 755 3661 5186
Fax: + 86 755 3359 1582
sales@siglent.com
www.siglent.com/ens