ЅSIGLENT®

SIGLENT Technologies Expands the Addressable Frequency Range of its RF Instruments to Best Support Microwave Range

September 26, 2022
The SSA5000A Series Spectrum Analyzer and SSG5000A Series RF
Generators Support K-Band Measurements Up to 26.5 GHz
By: SIGLENT Technologies

CLEVELAND – **Sept. 26, 2022** – Today, SIGLENT Technologies officially announces the release of two new members of its performance Series. The first is the [SSA5000A spectrum](#) [analyzer,](#) and the second is the [SSG5000A RF/MW signal generator](#). These two new products expand SIGLENT's RF portfolio to frequencies over 20 GHz in support of Siglent's mission to provide test and measurement solutions for Every Bench. Every Engineer. Every Day.

SIGLENT SSA5000A and SSG5000A are available in two models, SSA5083A, and SSA5085A Spectrum Analyzers, to support 9 kHz ~ 13.5 and 26.5 GHz, and SSG5083A and SSG5083A RF Generators 13.6 to 20 GHz models. These four new RF products enable quality, affordable solutions for various applications such as communications, IoT, RF components, transmitters, and receiver evaluation.

"We are delighted to introduce these four new RF products. The new Spectrum and RF Analyzer will enable the RF market and allow every bench to have RF analysis and generation capabilities," remarked David Stuart, General Manager of SIGLENT Technologies. "During a time of pervasive supply chain challenges and budget constraints, the SIGLENT organization is ready to support customer RF applications and meet the demands and challenges of every engineer."

The devices will be purchased directly through Siglent and its global network of authorized retailers.

About SIGLENT:
SIGLENT TECHNOLOGIES was founded in 2002 with the development of its first oscilloscope. The portfolio has rapidly expanded to cover many areas of general-purpose test instrumentation, including oscilloscopes, signal and function generators, digital multimeters, lab power supplies, electronic DC-Loads, spectrum analyzers, VNAs, and RF-signal generators.

With the Performance Series "A-Line" introduced in 2021, Siglent is advancing its technical solutions to address some of the most demanding applications up to 26.5 GHz. Today SIGLENT TECHNOLOGIES is a global leader in producing electronic test and measurement equipment that combines innovative features and functionality with a strong commitment to quality and performance. SIGLENT is ISO 9001:2015 and ISO 14001:2015 certified for its product quality and environmental management programs.

To learn more about these and all SIGLENT products [visit the website](#)

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