

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

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**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](#)



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