Handheld spectrum analyzer family offers 13.6 GHz and 20 GHz models

Portable R&S FSH spectrum analyzers are positioned as a powerful and versatile tool for performing measurements on base stations, for maintaining and installing transmitter systems and for analyzing signal quality. The analyzers have a rugged, lightweight design and are easy to use, making them ideal for applications in the field. The compact platform integrates numerous measurement functions that can be used to analyze transmit signals and interference, measure performance and more. Two new models offer users a frequency range up to 13.6 GHz and 20 GHz. The R&S FSH spectrum analyzers support all common wireless communications standards. With their higher frequency range, the R&S FSH13 and R&S FSH20 can also be used for microwave applications up to 13.6 GHz and 20 GHz, respectively. In addition, the analyzers are now able to measure disturbance signals in wireless communications networks, such as UMTS up to the fifth harmonic. The new analyzers are also suitable for measurements performed during the installation and maintenance of satellite communications and radar systems. The portable spectrum analyzers are easy to use, making them desirable for everyday tasks in the lab, from development work to troubleshooting to EMC diagnostics.

Rohde & Schwarz, www.rohde-schwarz.com [1]

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[1] http://www.rohde-schwarz.com