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News Release

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Anritsu Introduces 7.1 GHz Spectrum Analyzer for Under $12,000

—MS2717A Features Superior Performance and Advanced Capabilities, As Well As Optional WCDMA Measurements, at Affordable Price —

San Francisco (June 13, 2006) – Anritsu Company introduces the MS2717A Economy Spectrum Analyzer that offers general purpose spectrum analysis over the 100 kHz to 7.1 GHz frequency range for less than $12,000. Its superior performance and advanced capabilities allow engineers and technicians to improve productivity, increase measurement capabilities, and lower test costs when analyzing RF components used in the wireless, aerospace/defense, and university markets. In addition, the MS2717A also offers optional WCDMA/HSDPA RF test and WCDMA detailed demodulation measurements for characterizing wireless Node-B transmitter components.

The hallmark of the MS2717A is its phase noise performance, which is typically -110 dBc/Hz SSB phase noise at 10 kHz offsets up to 6 GHz. This type of performance allows the MS2717A to easily measure most wireless local oscillators and synthesizers. Superior typical dynamic range of 100 dB means fast and precise test of wireless components requiring exceptional linearity. Its wide 8 MHz capture bandwidth supports the optional WCDMA/HSDPA RF measurements and WCDMA demodulation for simplifying test of Node-B transmitters.

Ergonomically designed, the MS2717A has controls that are easy to learn and easy to use to improve productivity for manufacturing, R&D, and general purpose test. The combination of performance and ease of use makes the MS2717A well suited for verifying RF components in 3G, TD-SCDMA, WiMAX, WiBro, and other wireless technologies that are now common in manufacturing environments.

(more)

The MS2717A can also be configured to provide truly affordable test of Node-B transmitters. With options, the signal analyzer mode frequency ranges are 824-894 MHz, 1710-2170 MHz and 2300-2700 MHz. For basic RF measurements, a WCDMA/HSDPA RF measurements option offers smart measurements of ACLR, multi-channel ACLR, and spectral emission mask, as well as RF summary tables for quick node B analysis. A WCDMA demodulator option provides Code Domain Power, Codogram, EVM, and modulation summary for detailed node-B analysis. A Pass/Fail mode based upon the five 3GPP test models (reference TS125.141 specifications) is also available to further simplify testing.

The MS2717A has a compact size that does not occupy much space on the manufacturing line. It measures only 242H x 372W x 339D (mm) and weighs 5.6 kg. The MS2717A also provides flexibility in the manufacturing environment, as it has 64 MB compact flash, Ethernet, and USB2.0 connectivity to archive setups, update firmware, and transfer results. Another benefit of the MS2717A on the manufacturing line is its whisper-quiet operation.

The MS2717A has a delivery of 8 to 10 weeks ARO.

About Anritsu

Anritsu Company (www.us.anritsu.com) is the American subsidiary of Anritsu Corporation, a global provider of innovative communications test and measurement solutions for more than 110 years. With its recent acquisition of NetTest, Anritsu provides solutions for existing and next-generation wired and wireless communication systems and operators. Anritsu products include wireless, optical, microwave/RF, and digital instruments, as well as operations support systems for R&D, manufacturing, installation, and maintenance. Anritsu also provides precision microwave/RF components, optical devices, and high-speed electrical devices for communication products and systems. With offices throughout the world, Anritsu sells in over 90 countries with approximately 4,000 employees.

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