

# Spectrum Analyzers Yield Low Phase Noise



Measuring the performance of wireless broadband components and devices, Anritsu's MS271xB Series of microwave spectrum analyzers offer a phase noise of -110 dBc/Hz at 10 kHz offset (800 MHz typical). The devices include a GPIB interface and an option with a suite of measurements to measure the RF of TD-SCDMA signals and modulation quality of TD-SCDMA transmitters. The analyzers' software provides multiple phase noise trace plots on the same scale in different colors with user-created limit lines to predict system EVM and BER. The products support GSM, CDMA, W-CDMA, W-CDMA/HSDPA, EVDO and WiMAX measurements. Prices are \$13,450 for the 9 kHz to 7.1 GHz MS2717B, \$17,450 for the 9 kHz to 13 GHz MS2718B and \$20,450 for the 9 kHz to 20 GHz MS2719B.

Anritsu Company

972-644-1777, [www.us.anritsu.com](http://www.us.anritsu.com) [1]

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[1] <http://www.us.anritsu.com/>