

News Release

Anritsu Company Expands VNA MasterTM Family with Addition of Models Providing 15 GHz Coverage

— MS2027C/MS2037C Handheld VNAs Ideal for Aerospace & Defense, SATCOM, Commercial Wireless Backhaul, and Research Applications —

Morgan Hill, CA – February 12th, 2013 – Anritsu Company introduces the MS2027C and MS2037C, two new members of its VNA Master handheld vector network analyzer series that bring the inherent advantages of VNA Master to 15 GHz frequency applications. Providing best-in-class measurement speed and high accuracy in a compact design measuring as small as 8.3x12.4x3.1 (inches), the new MS2027C and MS2037C are ideal for demanding field use environments, including aerospace and defense, SATCOM, commercial wireless backhaul, and research.

The MS2027C VNA Master, which provides frequency coverage from 5 kHz – 15 GHz, specifically addresses complex cable, waveguide and antenna field test needs with accurate, vector-corrected 2-port magnitude, phase, and Time or Distance Domain measurements. A 2-port, 2-path, fully-reversing VNA, the MS2027C can be used by field engineers and technicians to measure and display all S-parameters with a single connection. Ultra-fast 350 μ sec per data point sweep speed makes the MS2027C ideal for filter tuning.

Incorporating a high-performance spectrum analyzer with ultra-low noise to the VNA capabilities, the MS2037C adds integrated spectrum analysis for on-site verification or trouble-shooting. VNA Master offers the most powerful handheld spectrum analysis capability in its class, with unmatched performance in sensitivity, dynamic range, phase noise, frequency accuracy, and sweep speed. A built-in pre-selector eliminates spurious in displays.

Both the MS2027C and MS2037C incorporate the field-proven VNA Master handheld platform. Their small size, light weight (10.5 lbs.) and battery operation make the analyzers superior to bulky benchtop or portable VNAs in field environments. Each model is designed with a high-resolution, intuitive Graphical User Interface (GUI), as well as an 8.4-inch daylight-viewable display that offers hands-free operation while viewing measurement results.

The MS2027C and MS2037C have a delivery of 6 to 8 weeks.

About Anritsu

Anritsu Company is the United States subsidiary of Anritsu Corporation, a global provider of innovative communications test and measurement solutions for more than 110 years. 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.

For more information, visit <u>www.anritsu.com</u>.

###

For more information contact: Katherine Van Diepen, Director, Marketing Communications Anritsu Company 408.778.2000 ext. 1550 katherine.vandiepen@anritsu.com

Patrick Brightman Compass|SGW 973.263.5475 pbrightman@sgw.com