

Discover What's Possible®

News Release

Anritsu at EuMW 2013 – Continuing innovation in test methods and equipment technology.

- The products on show will highlight the advanced measurement technologies developed by Anritsu -

Luton, 12 September 2013 - Anritsu Corporation will be showcasing a wide range of industry leading Test & Measurement solutions at the European Microwave Week 2013, to be held in Nuremburg 8th to 10th October. The newly released <u>MS4640B</u> series of VectorStar vector network analyzers (VNAs) will be on display, together with the <u>MS2830A</u> Spectrum and Signal Analyzers, a range of signal generators, and the handheld RF analyzers, all of which demonstrate different areas of technical leadership. The products on show highlight the advanced measurement technologies developed by Anritsu, and its ability to develop features and user interfaces that uniquely meet the requirements of key application within the industry.

Featuring a new IF digitizer system, the <u>MS4640B</u> series offers the world's most advanced pulse measurement performance, complemented with the newly released $PulseView^{TM}$ dedicated software suite. In addition, the *DifferentialView^{TM}* software suite provides for analysis of components and devices in full differential measurement mode. Both $PulseView^{TM}$ and *DifferentialView^{TM}* provide intuitive graphical user interfaces and enable users to instantly see the results as test parameters change.

Designed for R&D and manufacturing environments, the <u>VectorStar</u> instruments feature a broad frequency range of 70 kHz to 70 GHz, fast measurement speed, superior dynamic range, and advanced time domain processing with up to 100,000 data points. It also offers users expandability, including frequency range upgrades to 140 GHz and higher, two-port-to-multiport upgrades, and linear-to-nonlinear measurement upgrades, so test systems can adapt to meet changing measurement requirements.

(more)

World leading technology innovation in the area of broadband millimeter measurements will be shown with the <u>ME7838A</u> Vector Measurement System. This unique technology from Anritsu is enabling significant new advances in measurement techniques due to the compact size, high performance and unique architecture of the new measurement modules, and is able to demonstrate power-controlled 2-port measurements up to 140 GHz.

Also on display will be the <u>MS2830A</u> Signal Analyzers. The best performing signal analyzer in its class, the <u>MS2830A</u> supports high-level measurement speeds and high RF performance at low cost to help raise R&D efficiency and productivity. The <u>MS2830A</u> analyzer has swept spectrum analysis, FFT signal analysis, and a precision digitizer function as standard. Offering a best-in-class level accuracy of ± 0.5 dB across a 6 GHz span using innovative leveling and compensation techniques, the <u>MS2830A</u> is accurate enough for the most demanding R&D environments and fast enough for the factory floor.

The Spectrum MasterTM <u>MS2720T</u> portable spectrum analyzer range features many innovative features, with advanced touch screen user interfaces, embedded mapping and interference-analysis features, and the most advanced receiver performance that gives the industry's best technical specifications.

The *PIM MasterTM* <u>MW82119A</u> Passive Inter Modulation (PIM) analyzer is the world's first high power battery operated field PIM tester, featuring the unique "Distance-to-PIM" (DTP capability that provides the most accurate method to locate sources of PIM at a cell site.

These lightweight, easy-to-operate, durable "Master" series of analyzers are the instruments of choice for engineers and technicians responsible for the deployment, installation, and maintenance of wireless networks.

####

About Anritsu

Anritsu Corporation has been 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.

To learn more visit <u>www.anritsu.com</u>.

For further information please contact:

Jonathan Borrill Director of Marketing Anritsu EMEA Tel: +46 (0)8 534 707 05 Email: <u>Jonathan.Borrill@anritsu.com</u> www.anritsu.com Alex Sorton TKO Marketing Consultants Tel: +44 (0) 1444 473555 Email: <u>Alex@tko.co.uk</u>