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News Release

Anritsu Company Announces Remote Control Capability for Industry's First High-power, Battery-operated Portable PIM Test Analyzer

— Software Allows Field Technicians to Control PIM Master™ MW82119A Via Laptop or Tablet for More Efficient, Hands-free Testing —

Morgan Hill, CA – February 25, 2013 – Anritsu Company introduces Windows-based remote control software for its PIM Master [MW82119A](#), the industry's first high-power, battery-operated, portable PIM test analyzer. With the software, field technicians on the ground can control an MW82119A configured on top of the tower, making it easier and more efficient to conduct highly accurate Passive Intermodulation (PIM) measurements, especially for difficult-to-access sites, such as Remote Radio Head (RRH) installations.

The free-of-charge software is compatible with any laptop or tablet operating with Windows XP SP2 through Windows 7 64 bit. Connection to the PIM Master MW82119A can be made over Ethernet or compact Wi-Fi travel router. The new software continues Anritsu's commitment to providing the marketplace with test solutions that address field market conditions.

The software will work with all six PIM Master [MW82119A](#) models, which address key frequency ranges, including the upper and lower 700 MHz bands, 850 MHz, 900 MHz, 1800 MHz, 1900 MHz, and 1900/2100 MHz. PIM Master MW82119A analyzers incorporate Anritsu's patented Distance-to-PIM™ (DTP) technology, allowing tower contractors, maintenance contractors, and wireless service provider field technicians to pinpoint the location of PIM problems, whether they are on the tower or outside the antenna system. The analyzers also test at 40W, which allows the PIM Master MW82119A to locate faults that conventional 20W test solutions might miss, such as intermittent and power-sensitive PIM problems.

(more)

As with all Anritsu handheld test solutions, the PIM Master MW82119A is designed to withstand transportation shock, vibration, and harsh outdoor test conditions associated with cell site deployment, installation, and maintenance. Testing is simplified by the analyzer's ability to save and recall test set ups for standardized testing, and limit lines can be set for visual and/or audible pass/fail criteria. Anritsu's Line Sweep Tools can be used to manage PIM Master MW82119A measurements, and generate reports that combine VSWR data, as well as PIM data into a unified site report. PIM measurements can be tagged with the GPS location when the analyzers are equipped with the GPS option.

The PIM Master MW82119A remote control software will be available for download from the Anritsu website after March 8, 2013. For more information, visit the [PIM Master web page](#).

About Anritsu

Anritsu Company (www.anritsu.com) 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.

To learn more visit www.anritsu.com.

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