

## **News Release**

## Handheld Direction Finding System for 'Master' Analyzers Introduced by Anritsu Company

— InterferenceHunter<sup>™</sup> Combines GPS Receiver and Antenna, Electronic Compass and User-selectable Preamplifier for Enhanced Interference Mapping —

**Morgan Hill, CA – March 26, 2013** – Anritsu Company introduces the MA2700A InterferenceHunter handheld direction finding system that enhances interference mapping and simplifies locating interference sources in wireless networks. Designed for use with Anritsu's BTS Master<sup>TM</sup>, Cell Master<sup>TM</sup>, and Spectrum Master<sup>TM</sup> handheld analyzers, the MA2700A InterferenceHunter can be used by field engineers and technicians during deployment, installation, and maintenance of wireless networks. It is ideally suited for use in spectrum clearing and interference mitigation.

The MA2700A InterferenceHunter incorporates a GPS receiver and antenna, electronic compass, and user-selectable preamplifier. No additional power source is necessary, as the MS2700A InterferenceHunter is powered through its USB connector.

An effective tool that is compatible with Anritsu's new easyMap Tools, the MA2700A InterferenceHunter allows users to draw a vector line to an interfering signal on a map stored in the handheld analyzer with one click. Users can pan and zoom on maps created using easyMap for more detailed analysis.

A flexible design allows the MA2700A InterferenceHunter to work with the BTS Master MT8221B/MT8222B, Cell Master MT8212B, and Spectrum Master MS2720T and MS2712E/MS2713E. All the analyzers must be equipped with the Interference Analysis option.

The MT8221B/MT8222B are the most advanced base station analyzers for installation, commissioning, maintenance, and troubleshooting. They feature a 2-port cable and antenna analyzer, ultra-sensitive spectrum analyzer, and a platform for transmitter and receiver testing. Cell Master combines the functionality and capability of a cable and antenna analyzer, spectrum analyzer, interference analyzer, backhaul analyzer, and power meter, making it the most full-featured compact base station analyzer on the market.

The Spectrum Master MS2720T features a touchscreen, full-band tracking generators to 20 GHz, and best-in-class performance for dynamic range, DANL, phase noise, and sweep speed, providing unprecedented levels of spectrum monitoring, hidden signal detection, RF/microwave measurements, and testing of microwave backhauls and cellular signals. Designed to handle the most punishing field conditions, the MS2712E/MS2713E allow users to monitor, locate, identify, and analyze a range of cellular, 2G/3G/4G, land mobile radio, Wi-Fi, and broadcast signals. With a rich array of configuration options, the multifunctional MS2712E/MS2713E eliminate the need to learn and carry multiple instruments when locating and identifying signals over wide frequency ranges.

The MS2700A InterferenceHunter has a delivery of 4 weeks ARO.

## **About Anritsu**

Anritsu Company (<u>www.anritsu.com</u>) 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 <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