

Using the Universal Wireless Test Set MT8870A with Qualcomm Atheros ART2 Manufacturing Test Software

Universal Wireless Test Set MT8870A

Overview

Anritsu supports the Atheros Radio Test (ART2) version 2.x and 4.x for testing legacy chipsets from Qualcomm Atheros, Inc., including one 802.11ac enabled device.

Please contact Anritsu sales office to request a demonstration or obtain the Anritsu DLL for use with ART2.

Universal Wireless Test Set MT8870A

The Universal Wireless Test Set MT8870A Platform is a future-proof, modular solution supporting cellular, wireless connectivity, and broadcast technologies in one box. Use the MT8870A to solve today's wireless test challenges, such as 802.11ac, *Bluetooth* low energy (BLE), and LTE, and be prepared to solve tomorrow's challenges. Due to the instrument's continuous frequency coverage from 10 MHz to 6 GHz and 160 MHz of bandwidth, the MT8870A is capable of supporting future wireless standards with a software update.

For automated test, Anritsu provides a full remote programming interface for the MT8870A via SCPI or .NET, allowing customers to script simple test cases in Python or integrate the MT8870A into their own custom test executive environments. The MT8870A offers much flexibility to end users writing their own software since it can be populated with up to four TRx modules (VSA/VSG), each with four calibrated RF ports.

Anritsu also provides complete turnkey test solutions so users can get up and running quickly with the latest connectivity and cellular chipsets. Anritsu turnkey solutions provide all the software required for users to define and execute test plans without any programming.

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