

EXHIBIT 5: TEST SET UP PHOTOGRAPHS

The photographs in this exhibit show the test equipment configuration for each test performed.

Alcatel-Lucent's wireless UMTS **9341 RRH 60W 1900MHz** Base Station Transceiver System, is the subject of this application for authorization by the Federal Communications Commission under the new FCC ID: AS5ONEBTS-22. This 60W UMTS Base Station System (1900 MHz) is designed to operate in the North America Region (NAR) Broadband PCS Frequency Spectrum 1930 - 1990 MHz, with bandwidth of 60 MHz over the A, D, B, E, F and C Frequency Blocks. The **9341 RRH 60W 1900MHz** Base Station can be configured for single carrier (1S1C), two carrier (1S2C) and three carrier (1S3C) operation, with a total composite power of 60 Watts, in the following configurations:

1. Single carrier at 60W (+47.78 dBm) power for 1S1C operation.
2. Two adjacent carriers at 30W (+44.77dBm) per carrier and 60W total composite power for 1S2C operation
3. Two carriers separated by one carrier bandwidth in a 101 configuration at 30W (+44.77dBm) per carrier and 60W total composite power for 1S2C operation
4. Three adjacent carriers at 20W (+43.01dBm) per carrier and 60W total composite power for 1S3C operation.

The photographs displayed in this exhibit show the test methodology employed and the equipment under test (EUT) and test equipment configuration for each required test.

TEST: Measurement of RF Power Output
Measurement of Modulation Characteristics
Measurement of Occupied Bandwidth
Measurement of Spurious Emissions at the Antenna Terminals

View: UMTS 9341 RRH 60W 1900MHz Base Station system front view showing all instrumentation and RMT control computer.

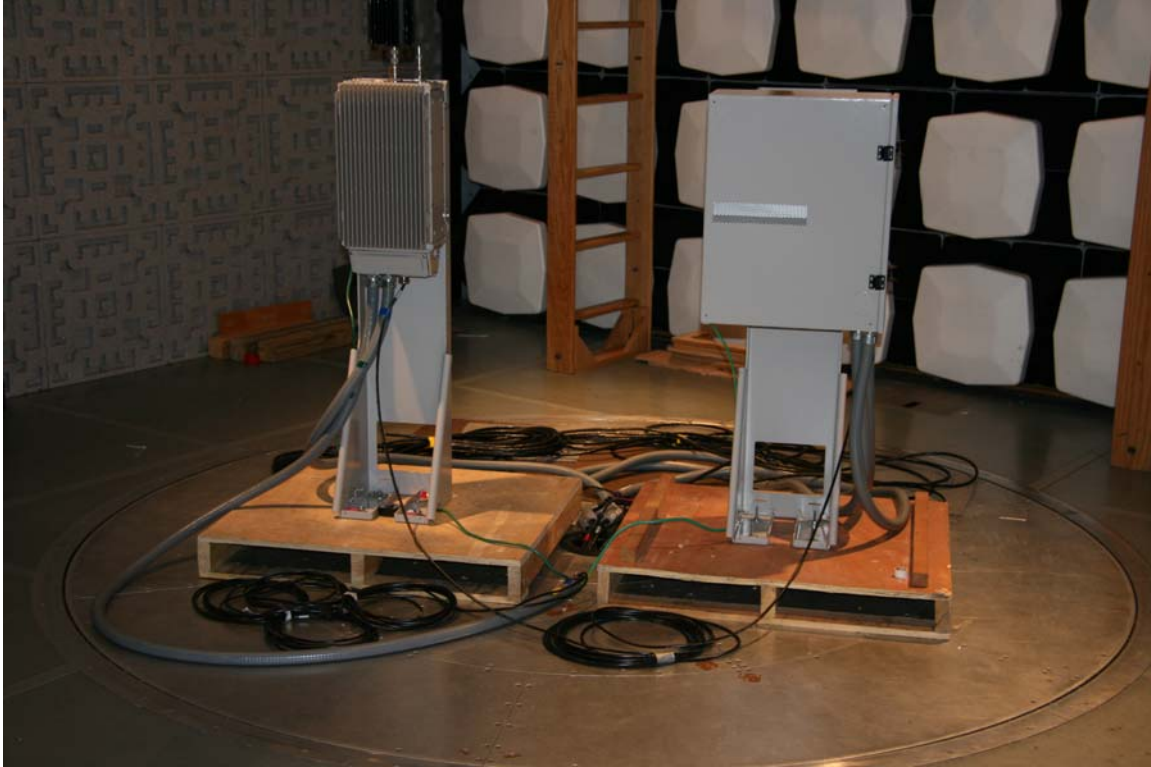


View: UMTS 9341 RRH 60W 1900MHz RF Remote Radio Head (RRH) Under Test - Front and Left Side View.



TEST: Measurement of Radiated Spurious Emissions

View: UMTS 9341 RRH 60W 1900MHz base station system front view, showing test configuration in the Whippany Semi-Anechoic Chamber.



TEST: Measurement of Radiated Spurious Emissions

VIEW: UMTS 9341 RRH 60W 1900MHz base station system front and right side view, showing test configuration in the Whippany Semi-Anechoic Chamber.



TEST: Measurement of Radiated Spurious Emissions

VIEW: UMTS 9341 RRH 60W 1900MHz base station system front and left side view, showing test configuration in the Whippany Semi-Anechoic Chamber.

