

EXHIBIT 6: TEST SET UP PHOTOGRAPHS

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

The Alcatel-Lucent UMTS Dual Band Indoor Macrocell Wireless Base Station, incorporating the **UMTS-CDMA Transceiver System (1900)** comprised of the PCS UMTS-CDMA Multi-Carrier CDMA Radio (MCR1900), BNJ64; the P2PAM power amplifier (PA), and the 60 MHz wideband, low loss, Dual Duplex (DDpx) bandpass filters is configured for 3-Sector operation 1900MHz + 3-Sector operation 850MHz as shown in the following photographs. However, the Dual Band Macrocell, subject of this certification, includes only 1900 MHz radios and power amplifiers.

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

View: **UMTS Equipment Frame Front View, Showing Test Configuration for Measuring Emissions and RF Characteristics Conducted to the Antenna Terminal .**



APPLICANT: Alcatel-Lucent USA, Inc.

FCC ID: AS5ONEBTS-10

APPLICANT: LUCENT TECHNOLOGIES

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EXHIBIT 6: TEST SET UP PHOTOGRAPHS - Continued

TEST: Measurement of Radiated Spurious Emissions

View: UMTS Equipment Frame Front View, Showing Test Configuration in the Whippany Semi-Anechoic Chamber.

