

Exhibit 8 -- Test Setup Photos

Bosch Telecom Customer Premises Equipment Roof Unit (Transceiver)

FCC ID: NNS3214864

Part Number: 3214864

Information Provided in this Exhibit

CPE Roof Unit Test Setup Photos

This exhibit contains photographs of the compliance test setups during testing at KTL, Lewisville, Texas. These are duplicates of those contained in KTL Test Report 980145.REP (Exhibit 7); additional test setup photographs are shown in the test report.

- a) The test setup for RF Power/Power Spectral Density measurements is shown in Figure 8-1.
- b) The test setup for Modulation Characteristics measurements is shown in Figure 8-2.
- c) The test setup for Occupied Bandwidth measurements is shown in Figure 8-3.
- d) The test setup for Antenna-Terminal Conducted measurements is shown in Figure 8-4.
- e) The test setup for Spurious Radiated Emission measurements is shown in Figures 8-5 (a) and (b).

Page 1 of 9

The test setup for Temperature Stability measurement is shown in Figures 8-6 (a) and (b).

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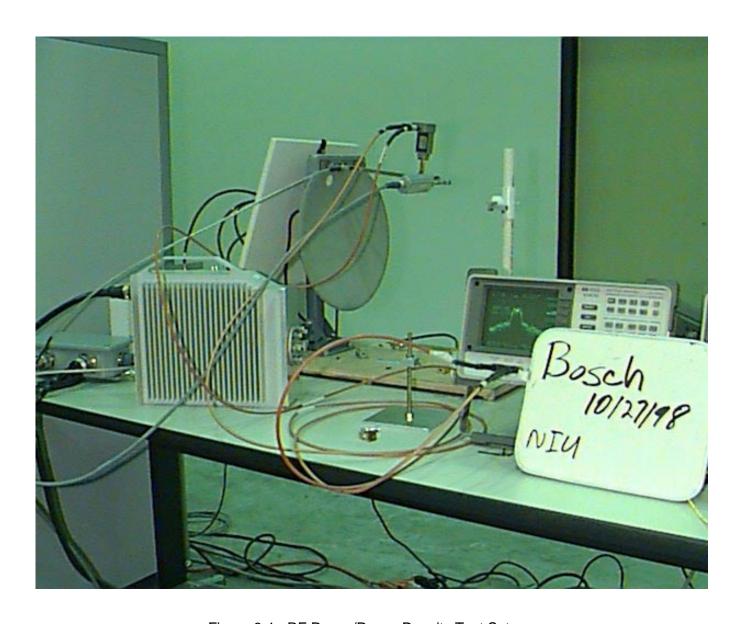


Figure 8-1 RF Power/Power Density Test Setup

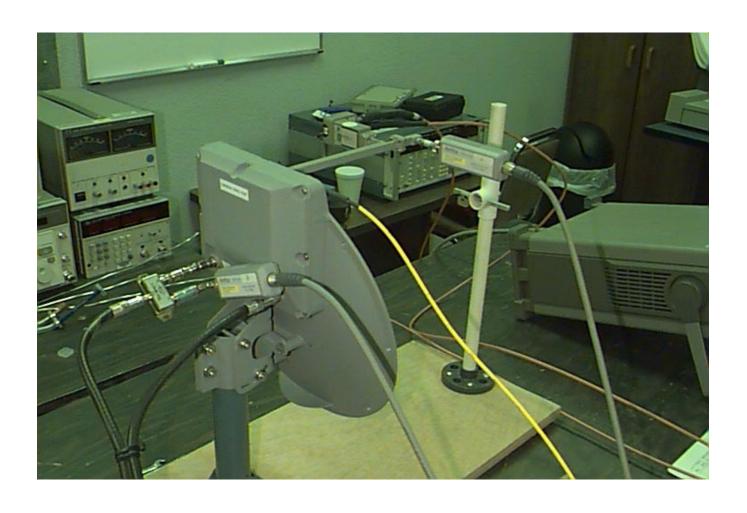


Figure 8-2 Modulation Characteristics Test Setup

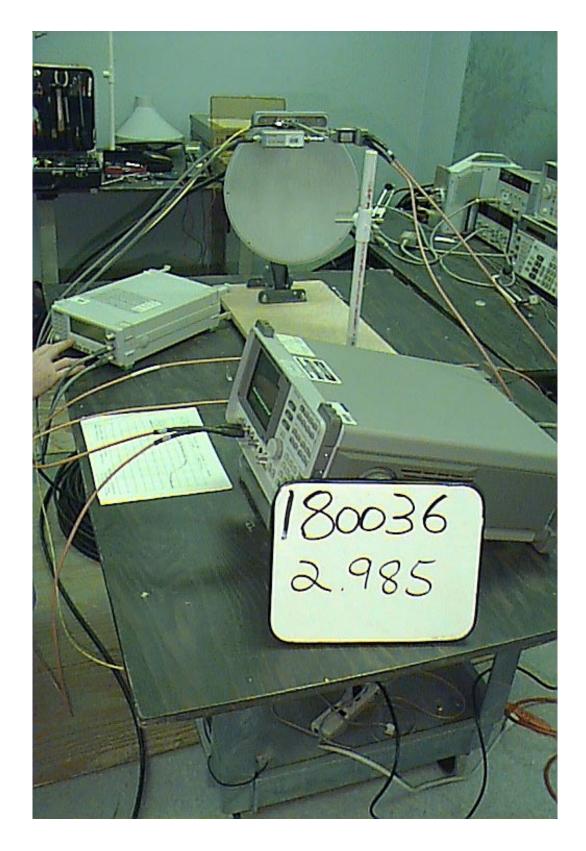


Figure 8-3 Occupied Bandwidth Test Setup

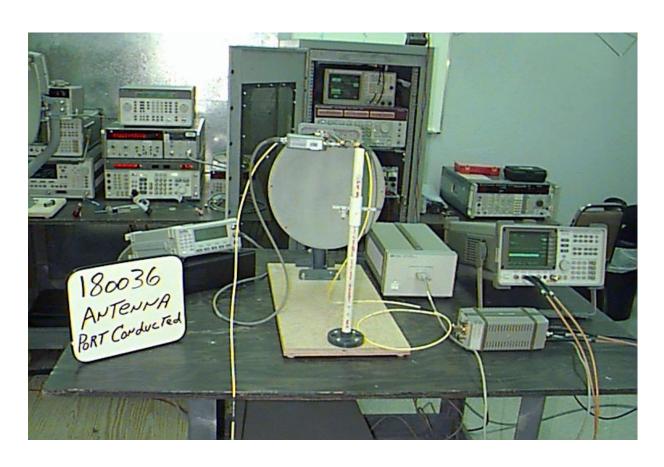


Figure 8-4 Antenna Conducted Spurious Emissions Test Setup

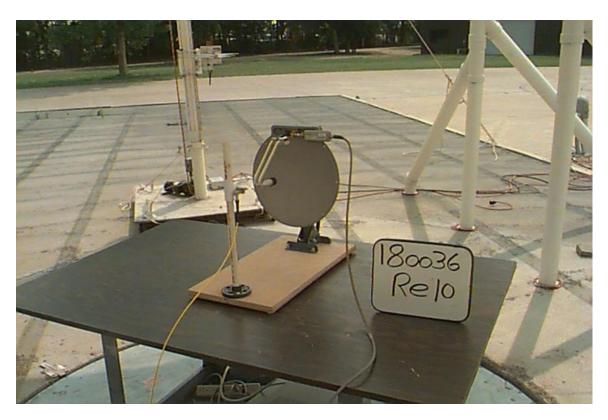


Figure 8-5(a) Field Intensity of Spurious Emissions Test Setup

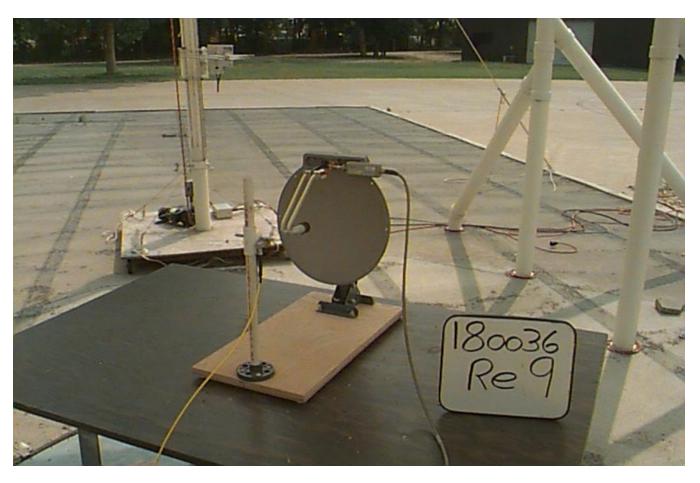


Figure 8-5(b) Field Intensity of Spurious Emissions Test Setup



Figure 8-6(a) Frequency Stability Test Setup



Figure 8-6(b) Frequency Stability Test Setup