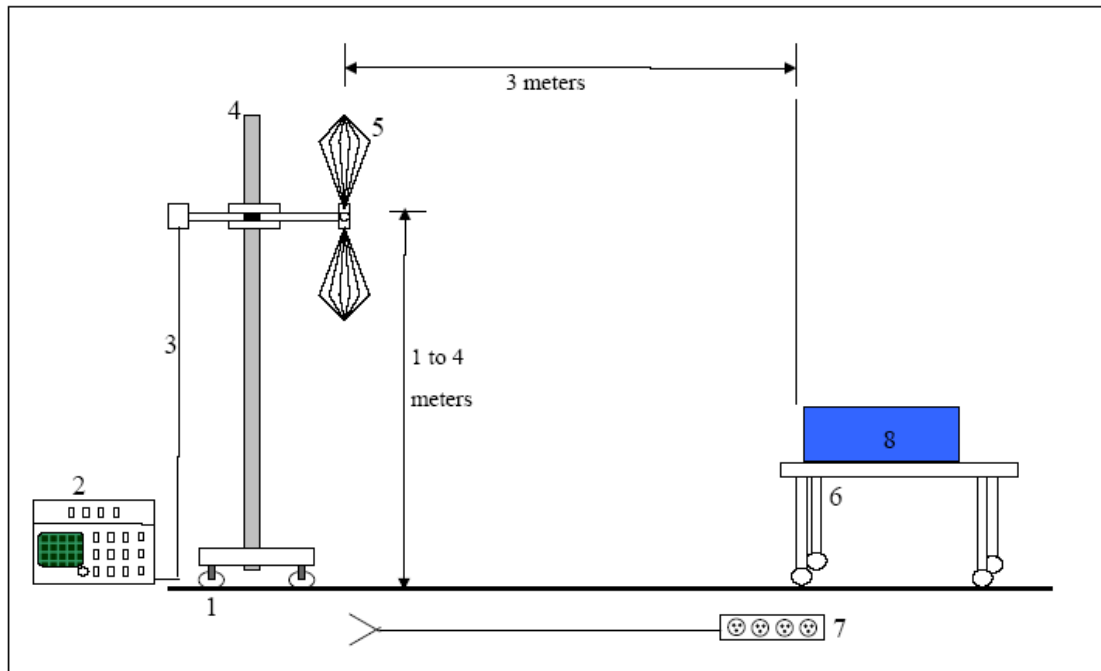


Exhibit 12: OVFKWC-K27-120

RF Test Setup Photographs

Figure 1. General EUT Test Setup Picture



Figure 2. Radiated Emissions Test Setup Diagram


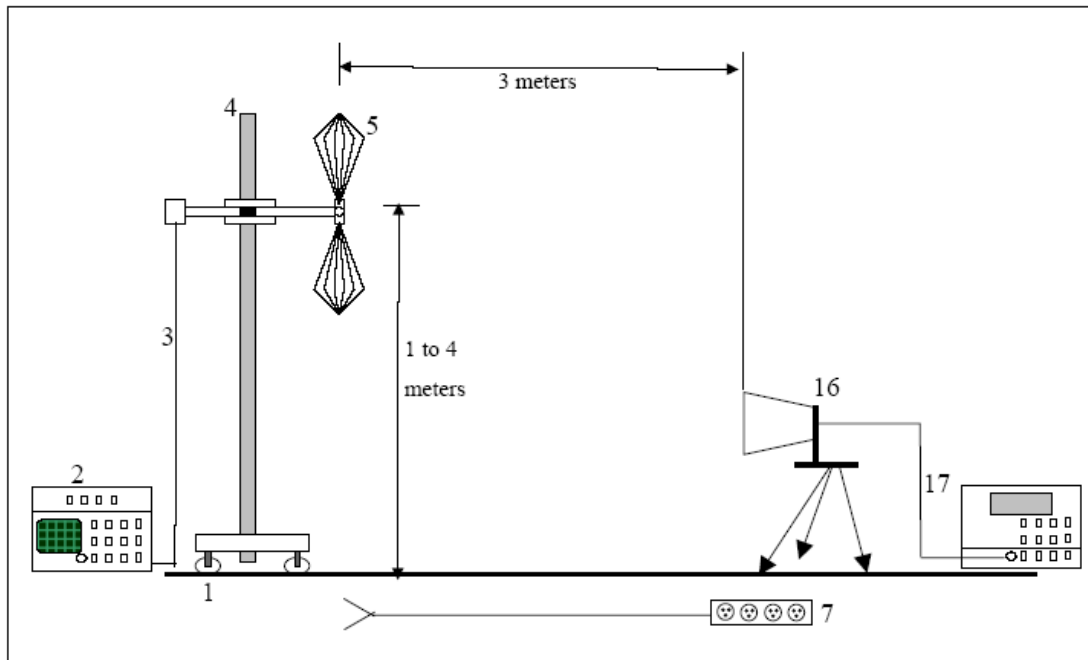
NOT TO SCALE

CONFIGURATION LEGEND

1. Ground plane (11 X 17 meters)
2. Spectrum Analyzer with Quasi-Peak Adapter
3. Coax interconnect from Receive Antenna to Spectrum Analyzer
4. Antenna Mast with motorized mounting assembly
5. Receive Antenna (basic relative position)
6. Non-Conducting table 80 cm above ground plane
7. AC power for devices
8. EUT: PCS Handset

Radiated emissions were measured on three orthogonal axes. Only the maximum emissions of the three axes are stated in this report.

Figure 3. Substitution Method Test Setup Diagram



NOT TO SCALE

CONFIGURATION LEGEND

- 9. Ground plane (11 X 17 meters)
- 10. Spectrum Analyzer with Quasi-Peak Adapter
- 11. Coax interconnect from Receive Antenna to Spectrum Analyzer
- 12. Antenna Mast with motorized mounting assembly
- 13. Receive Antenna (basic relative position)
- 14. Non-Conducting table 80 cm above ground plane
- 15. AC power for devices
- 16. Radiating Horn Antenna
- 17. Signal Generator

Figure 4. FCC, Part 24 Radiated Emissions Test Configuration

