



Excellence in Compliance Testing

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# **FCC Part 15.247 Transceiver Certification**

**Digital Transmission System with Frequency Hopping Spread Spectrum**

## **Test Report**

**FCC ID: HSW-2492**

**FCC Rule Part: 15.247**

**ACS Report Number: 07-0052-15C**

Manufacturer: Cirronet  
Model: WIT2492

## **Test Setup Photographs**

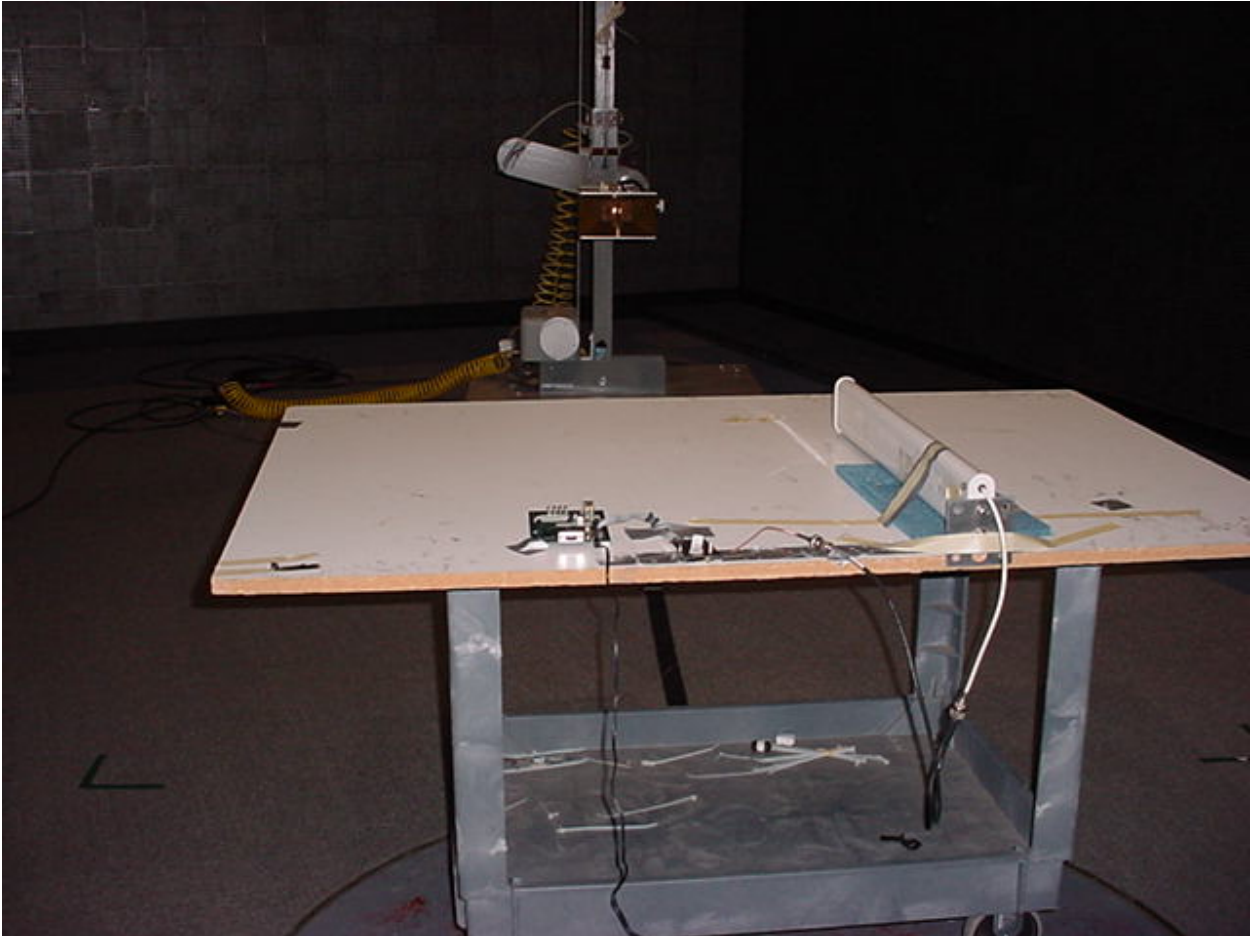


Figure 1: Radiated Emissions - 15dB Yagi Direction Antenna

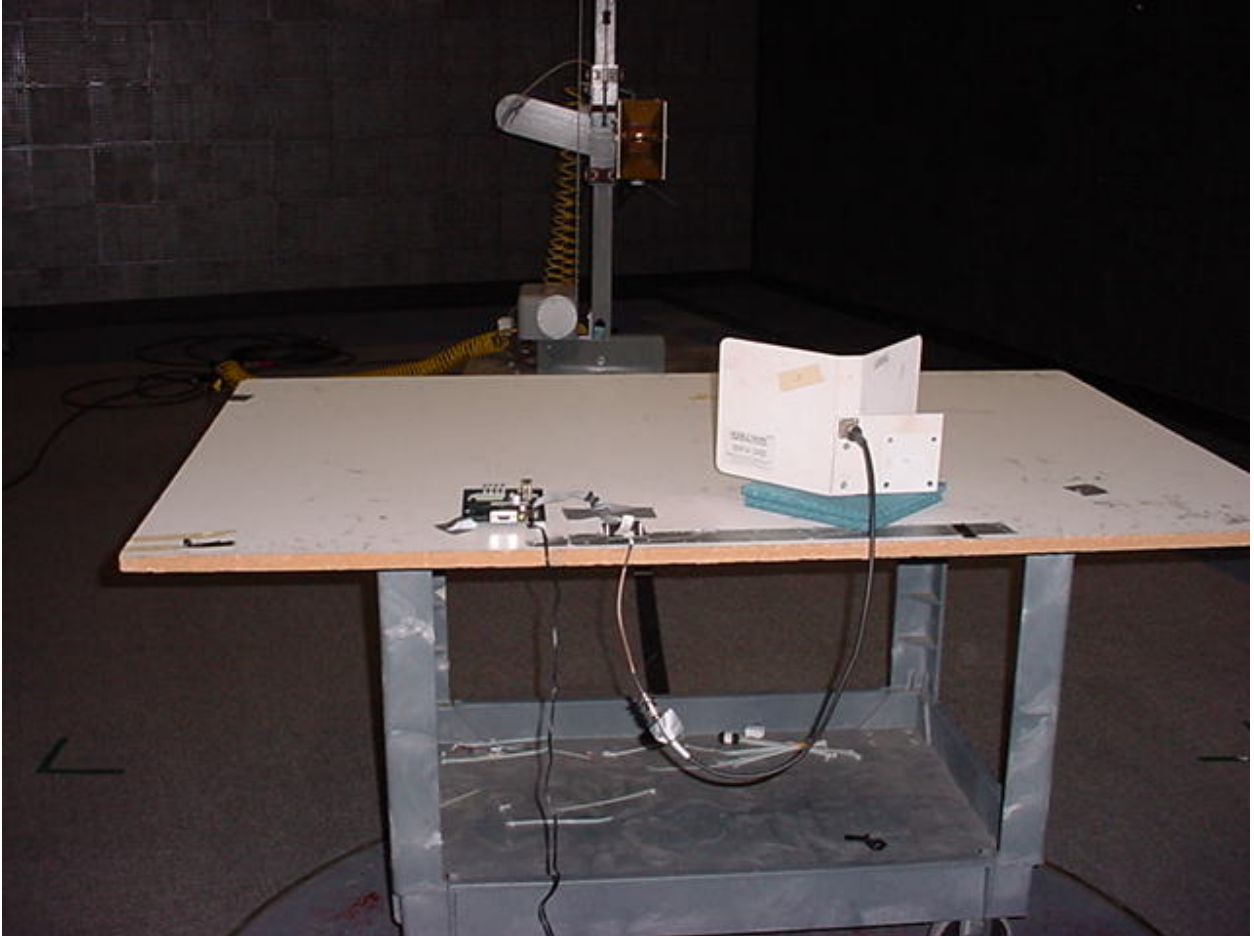


Figure 2: Radiated Emissions - 14dB Corner Reflector

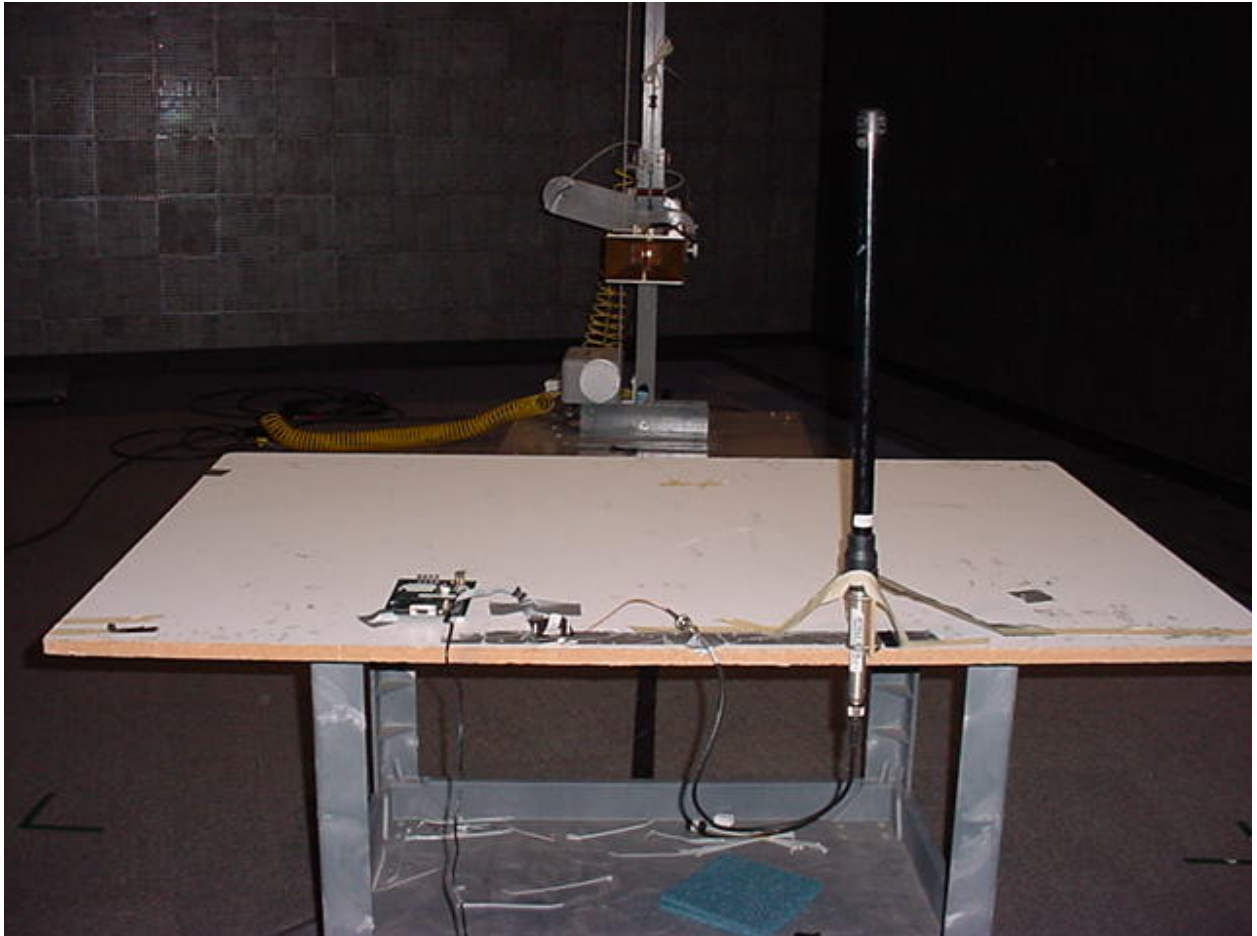


Figure 3: Radiated Emissions - 9dB Omni-directional / Dipole

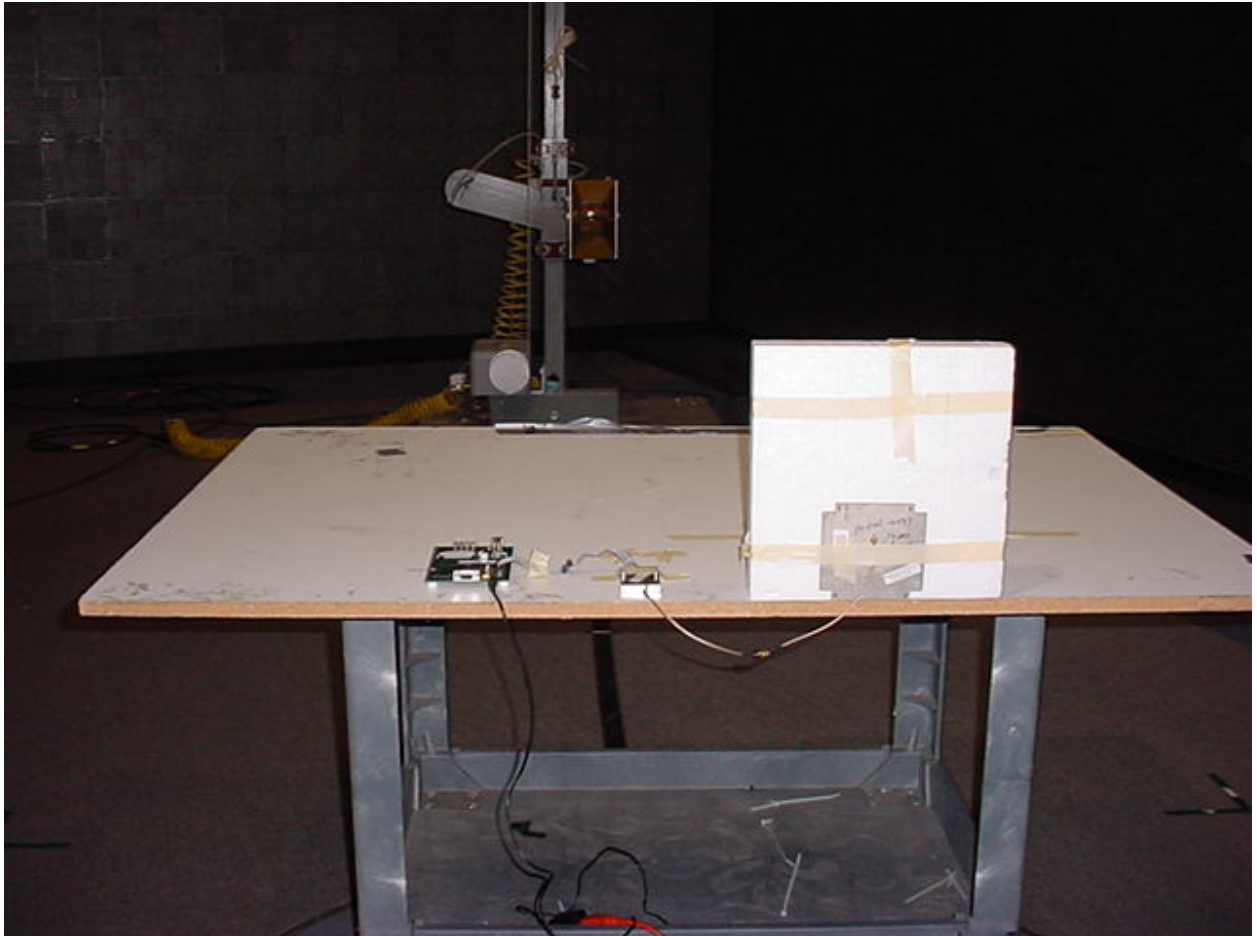


Figure 4: Radiated Emissions - 12dB Cironnet Patch

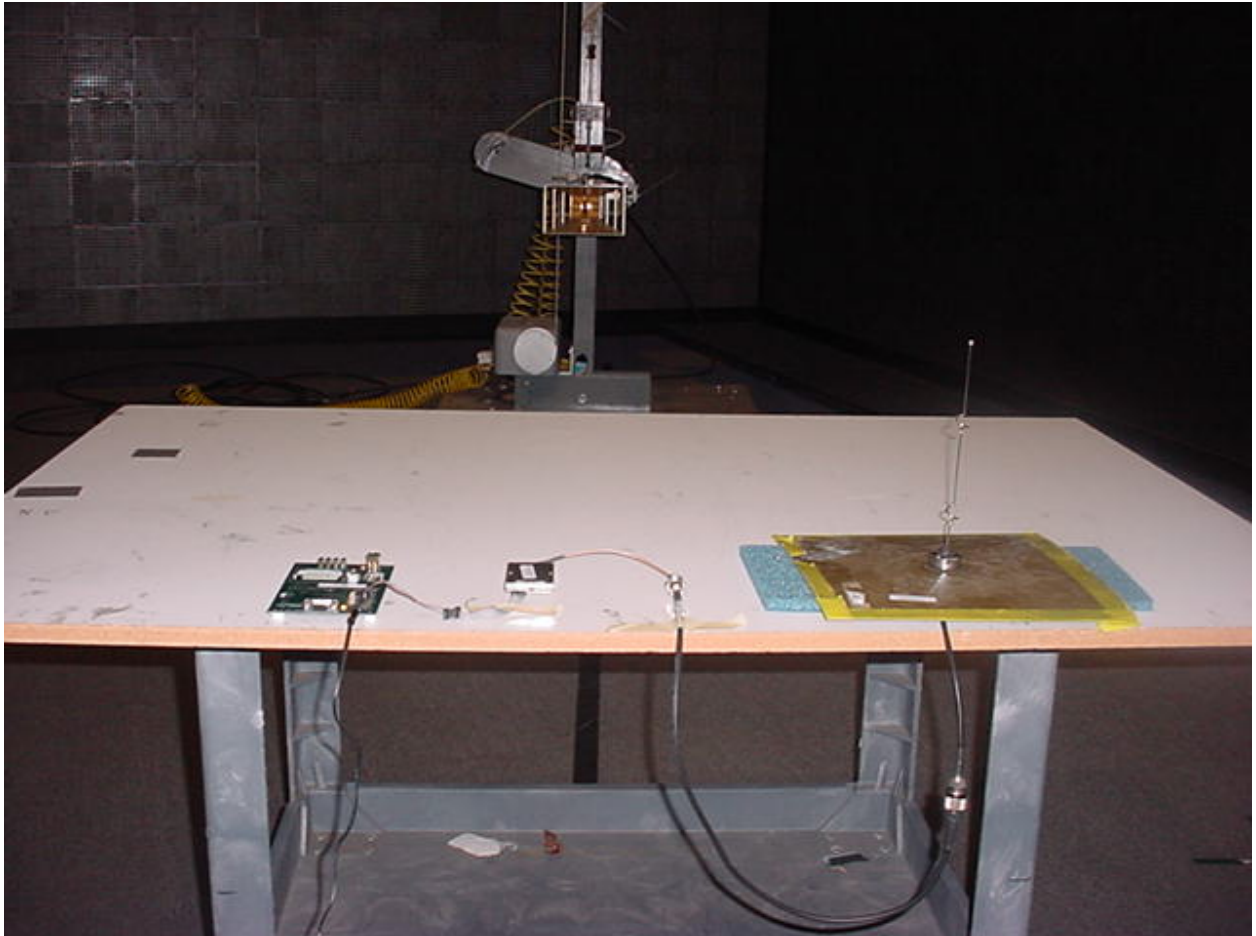


Figure 5: Radiated Emissions - 5dB Mobile Mount



Figure 6: Conducted Emissions - 15dB Yagi Direction Antenna (Worst Case)



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