

FCC Part 22/24 Transmitter Certification

Test Report

FCC ID: SO4YX510

**FCC Rule Part: CFR 47 Part 22 Subpart H,
CFR 47 Part 24 Subpart E**

ACS Report Number: 06-0291-22H, 06-0291-24E

Manufacturer: Wireless Extenders
Equipment Type: Dual Band Bi-Directional Signal Booster
Model: YX510-PCS-CEL

Test Setup Photographs

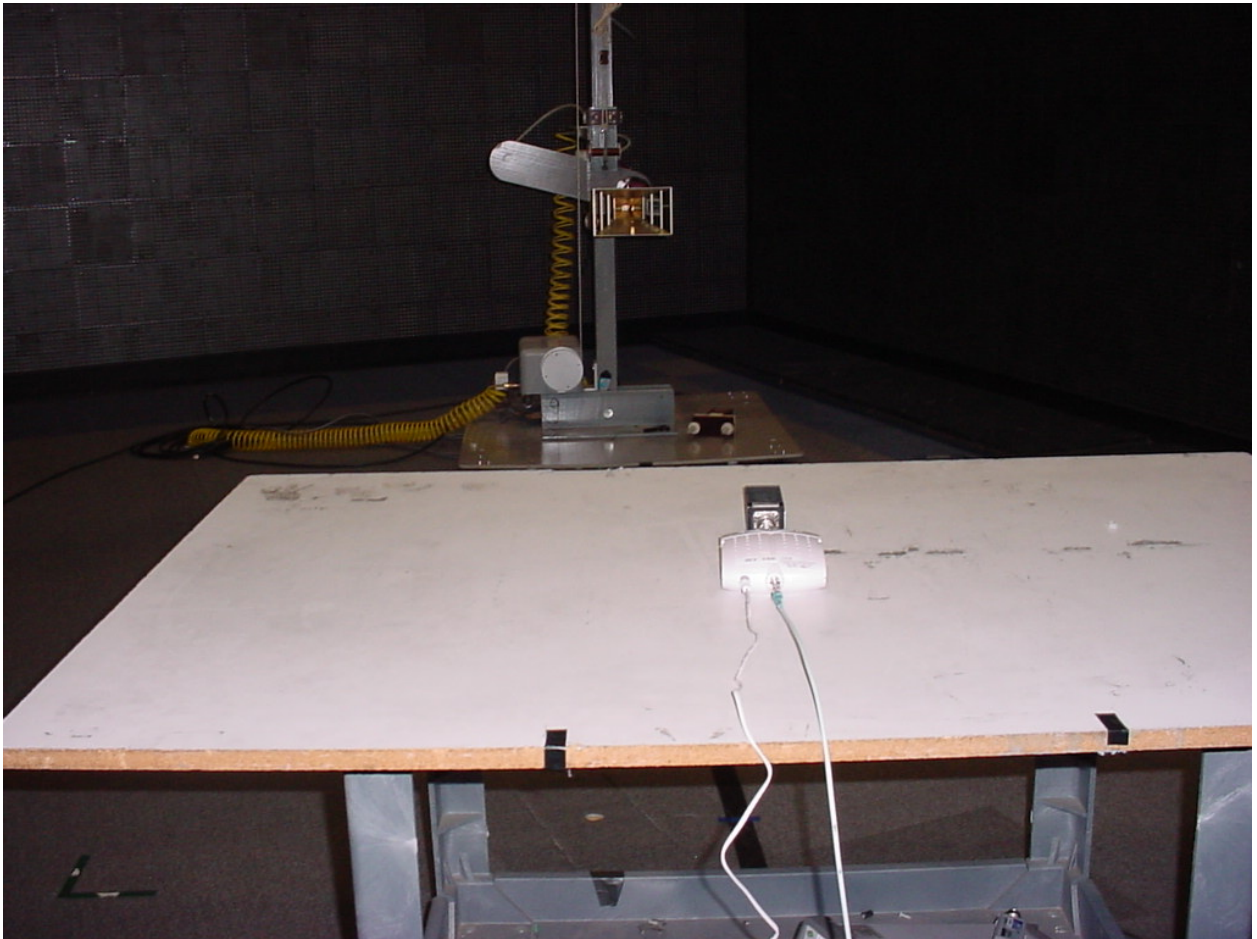


Figure 1: Test Setup – Intentional Spurious Emissions

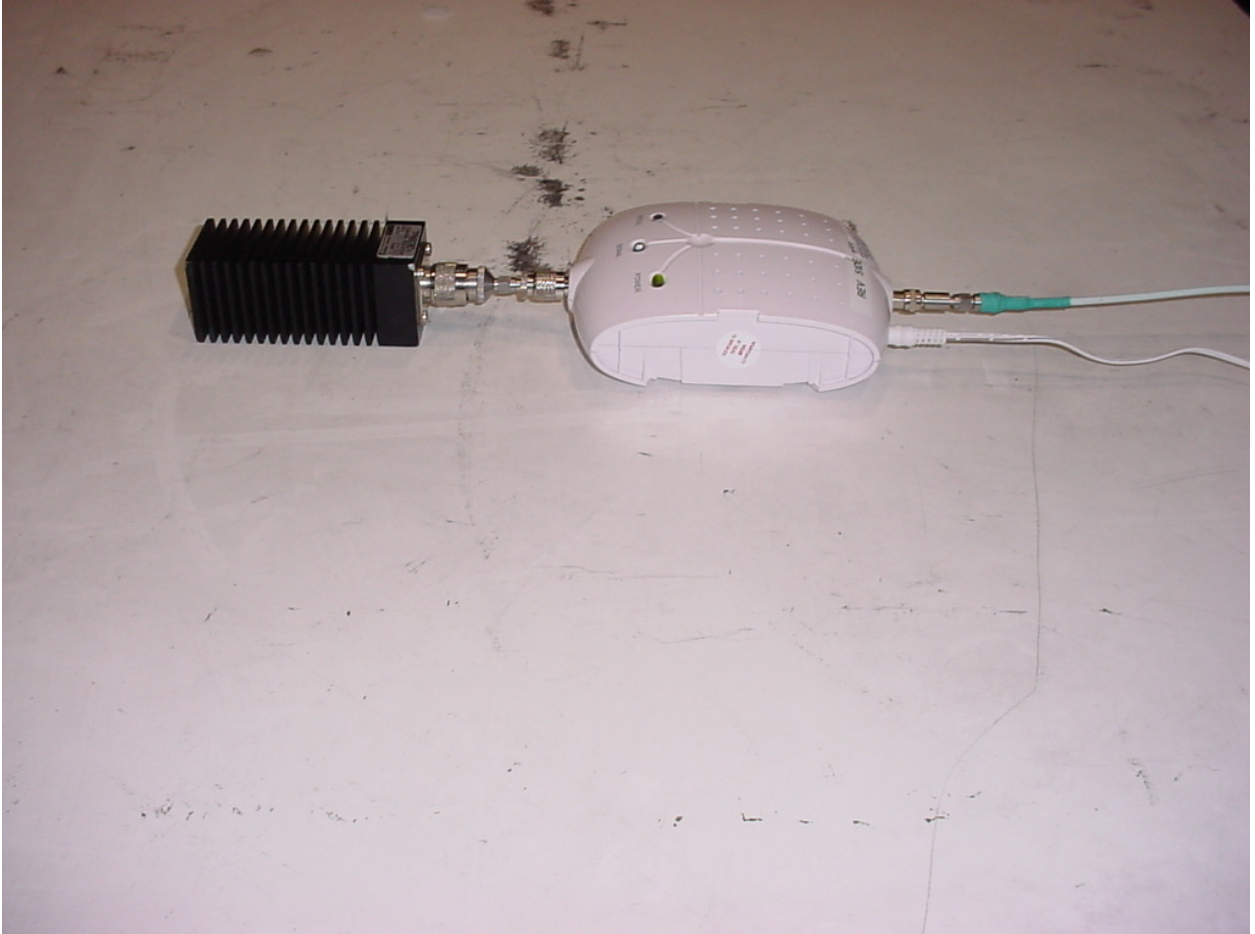


Figure 2: Test Setup – Intentional Spurious Emissions

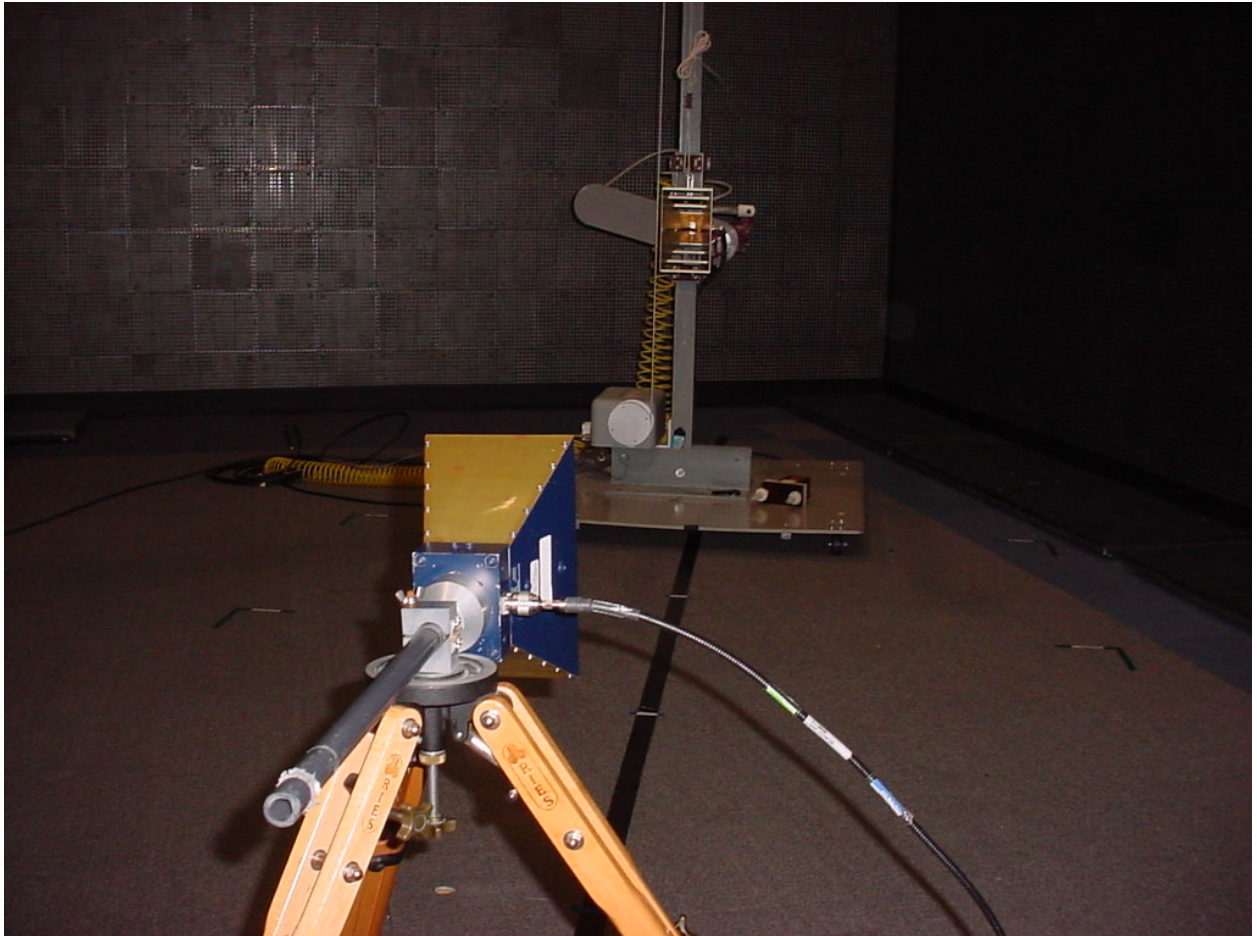


Figure 3: Test Setup – Intentional Spurious Emissions - Substitution

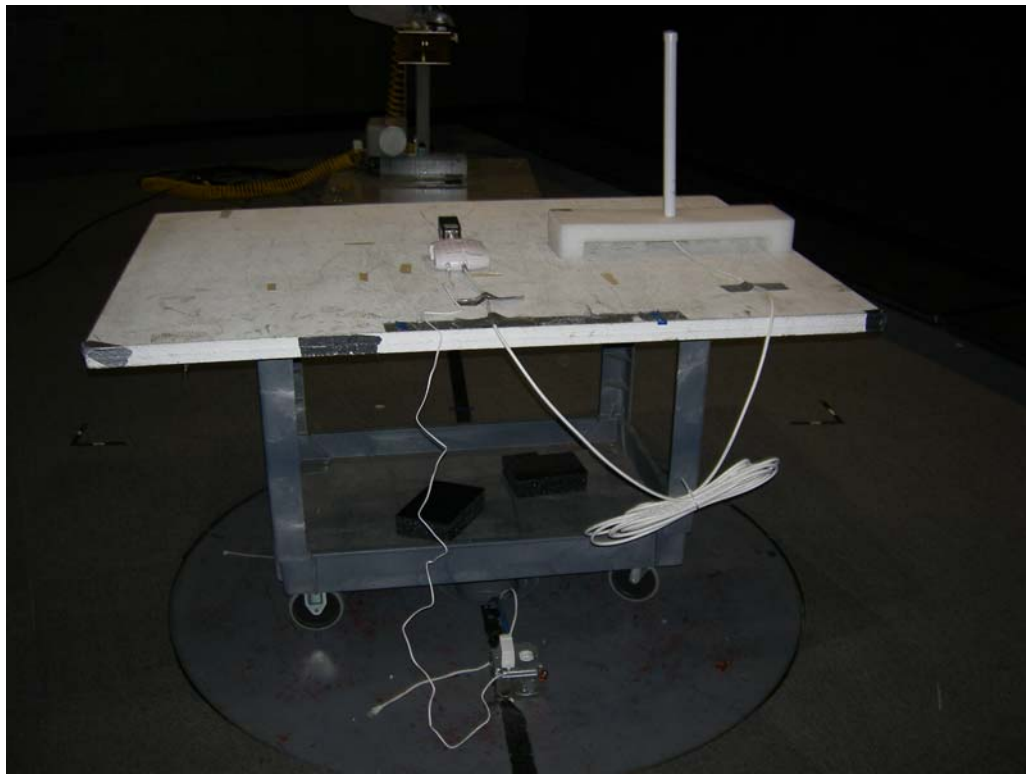


Figure 4: Test Setup – Unintentional Radiated Emissions



Figure 5: Test Setup – Unintentional Radiated Emissions



Figure 6: Test Setup – AC Power line Conducted Emissions

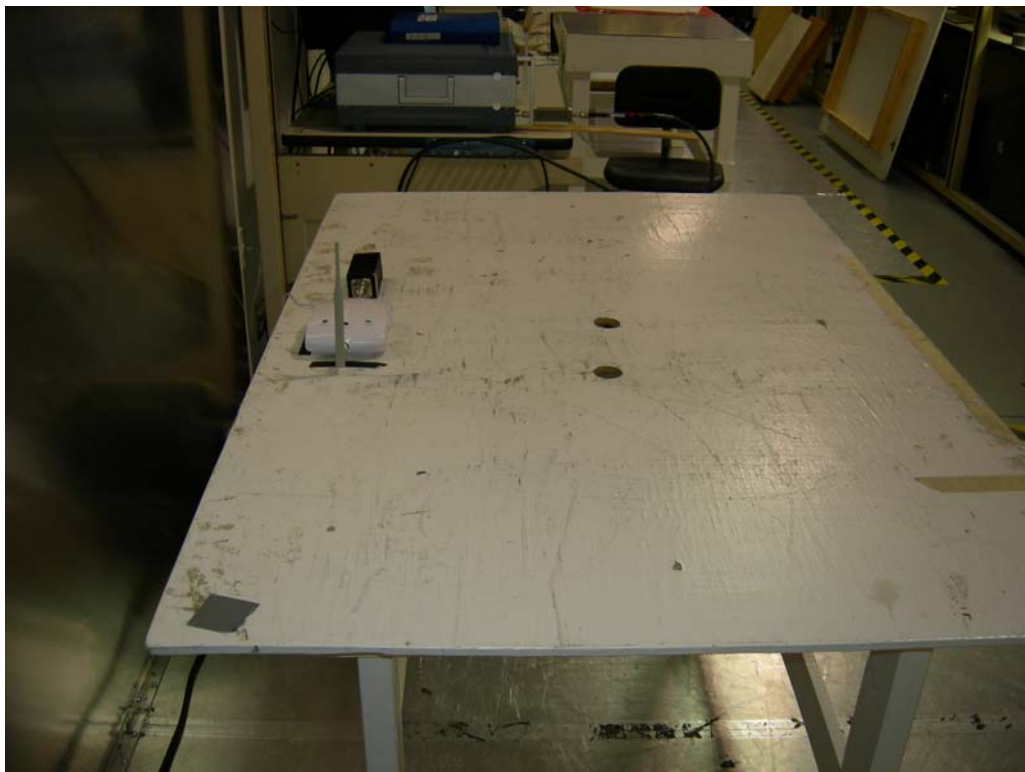


Figure 6: Test Setup – AC Power line Conducted Emissions