



Excellence in Compliance Testing

Certification Exhibit

FCC ID: R4N-AW5802MR

IC: 5303A-AW5802MR

FCC Rule Part: 15.247

IC Radio Standards Specification: RSS-210

ACS Project: 12-2135

Manufacturer: AvaLAN Wireless Systems Inc

Model: AW5802MR

Test Setup Photos

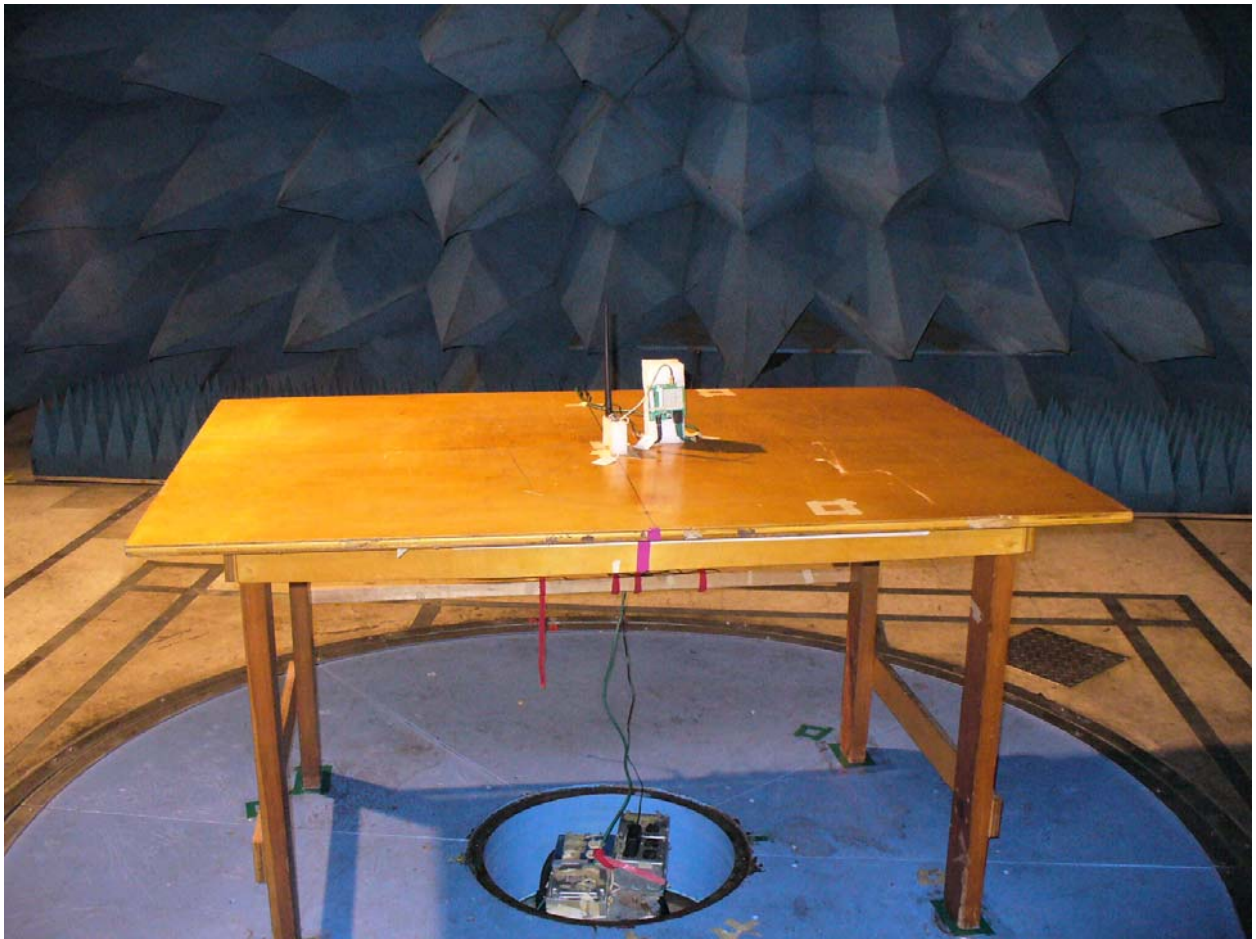


Figure 1: Radiated Emissions – EUT with Dipole Antenna (Front View)



Figure 2: Radiated Emissions – EUT with Dipole Antenna (Back View)



Figure 3: Radiated Emissions – EUT with Panel Antenna (Front View)



Figure 4: Radiated Emissions – EUT with Panel Antenna (Back View)

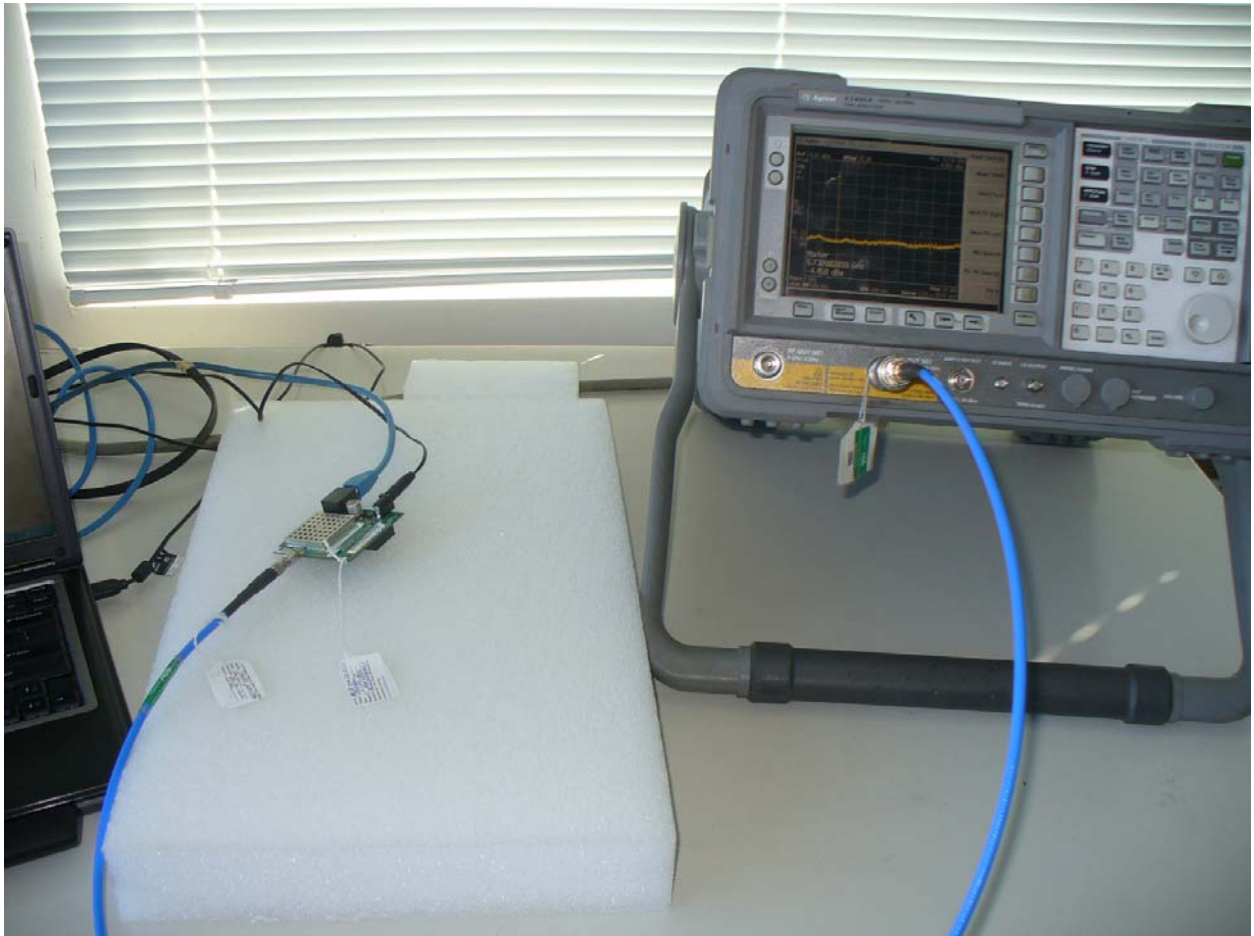


Figure 5: RF Conducted Emissions



Figure 6: Power Line Conducted Emissions – EUT with Dipole Antenna (Front View)



Figure 7: Power Line Conducted Emissions – EUT with Dipole Antenna (Side View)



Figure 8: Power Line Conducted Emissions – EUT with Panel Antenna (Front View)



Figure 9: Power Line Conducted Emissions – EUT with Panel Antenna (Side View)