Excellence in Compliance Testing

Certification Exhibit

FCC ID: U9O-RF220SU
IC: 7084A-RF220SU

FCC Rule Part: 15.247
IC Radio Standards Specification: RSS-247

ACS Project Number: 15-0531

Manufacturer: Synapse Wireless Inc.
Model: RF220

Test Setup Photos

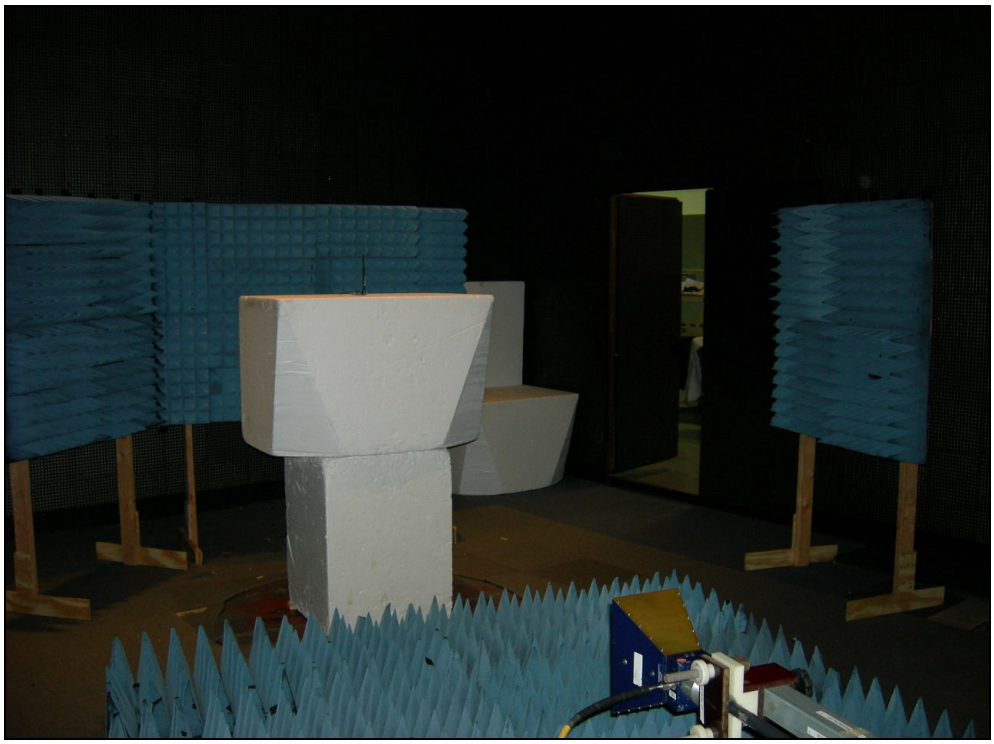

Figure 1: Radiated Emissions – SMA Port – XPOS

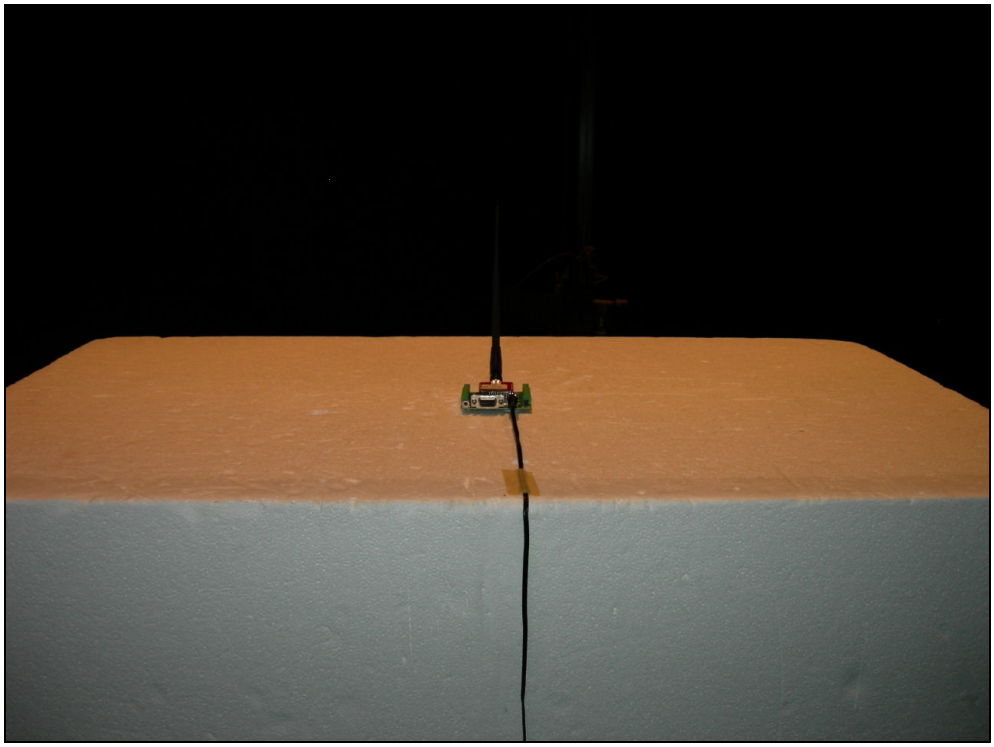

Figure 2: Radiated Emissions – SMA Port – XPOS

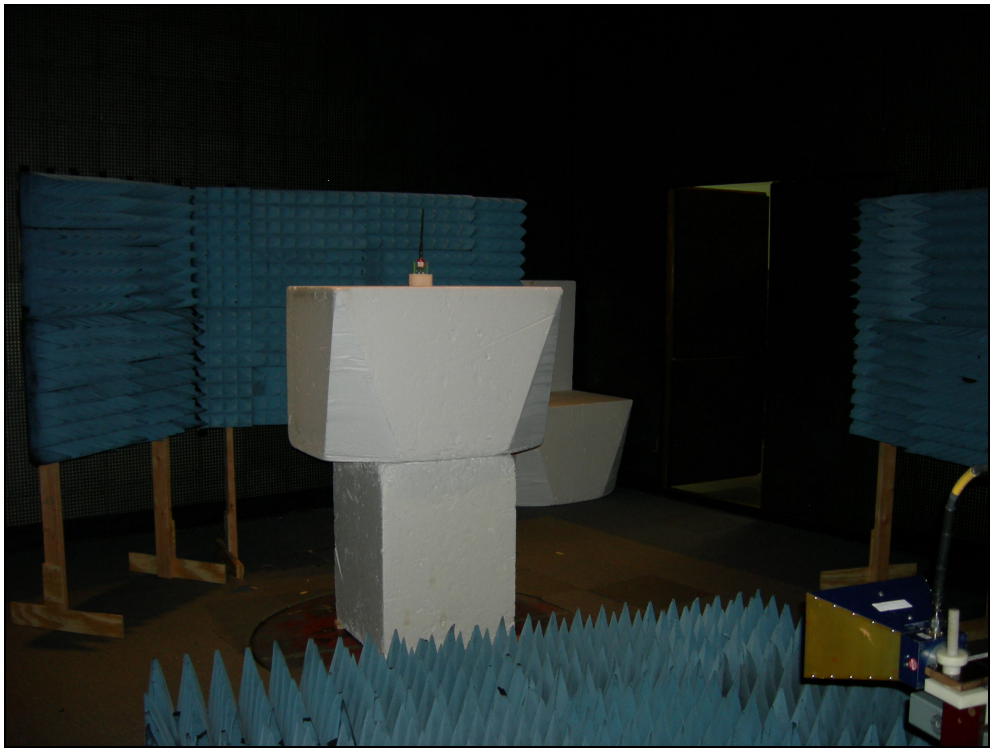

Figure 3: Radiated Emissions – SMA Port – YPOS

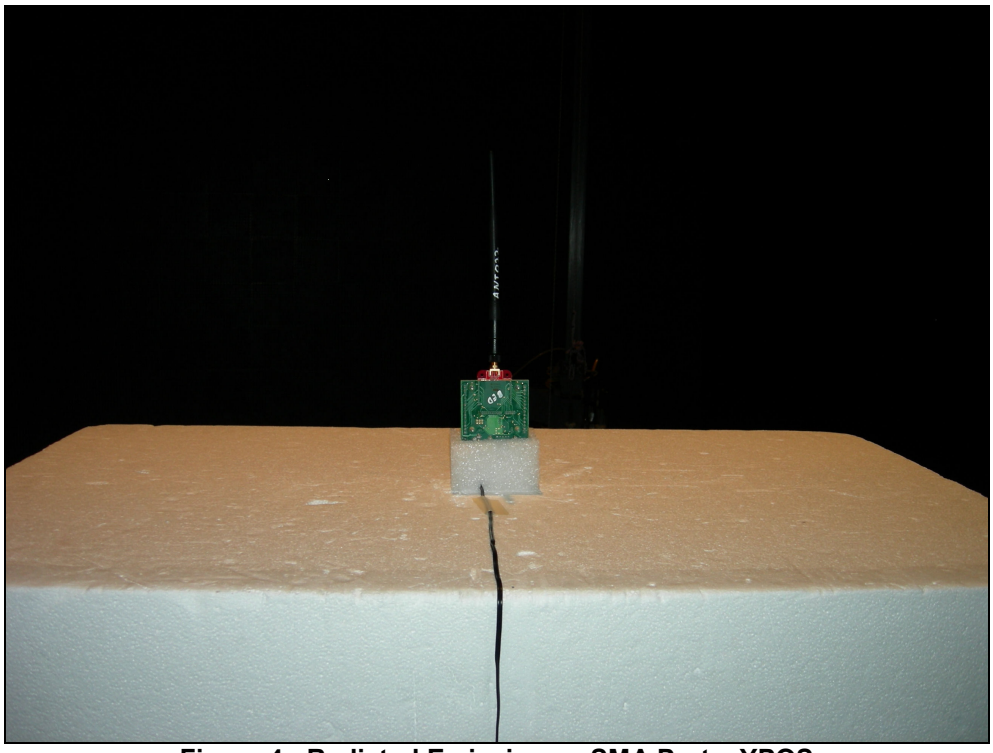

Figure 4: Radiated Emissions – SMA Port – YPOS

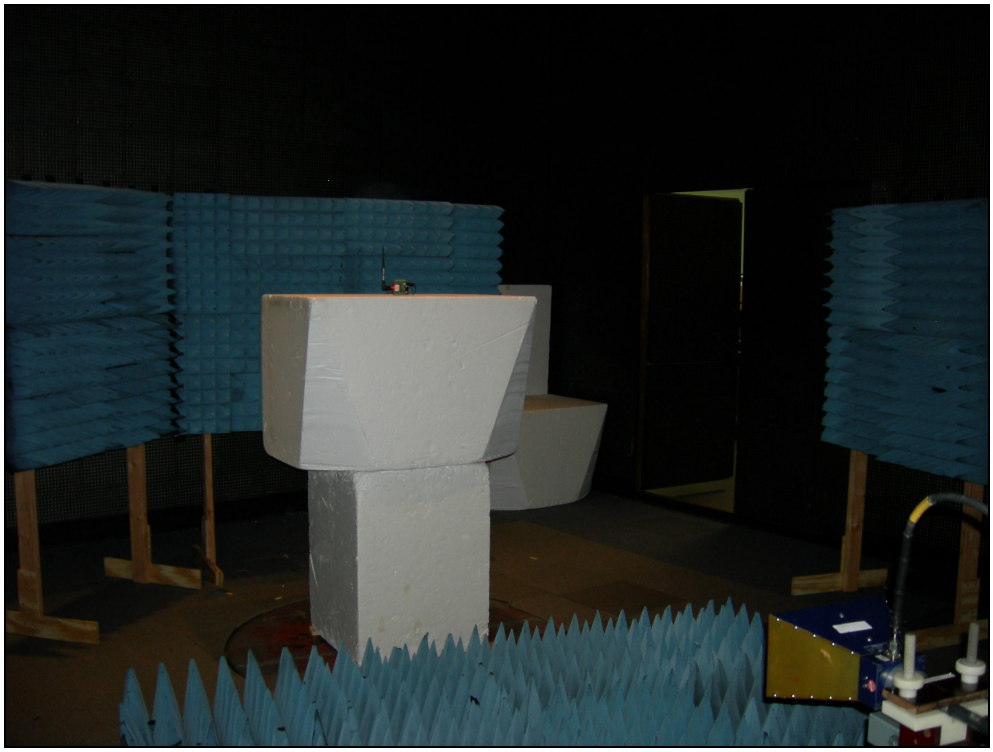

Figure 5: Radiated Emissions – SMA Port – ZPOS

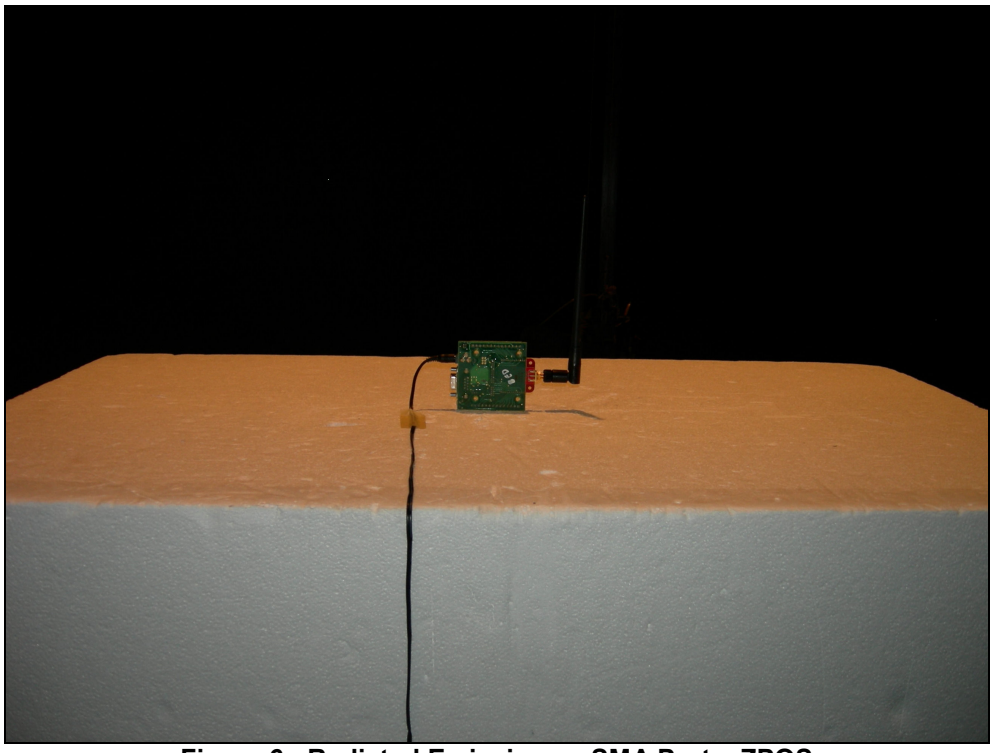

Figure 6: Radiated Emissions – SMA Port – ZPOS

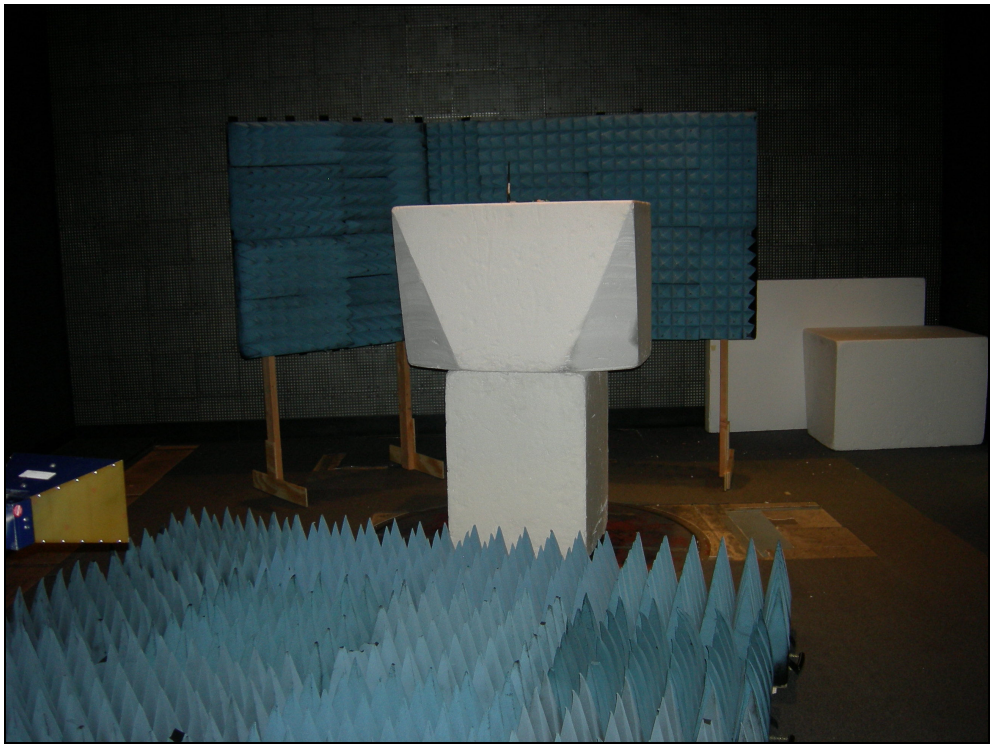

Figure 7: Radiated Emissions – U.FL – XPOS

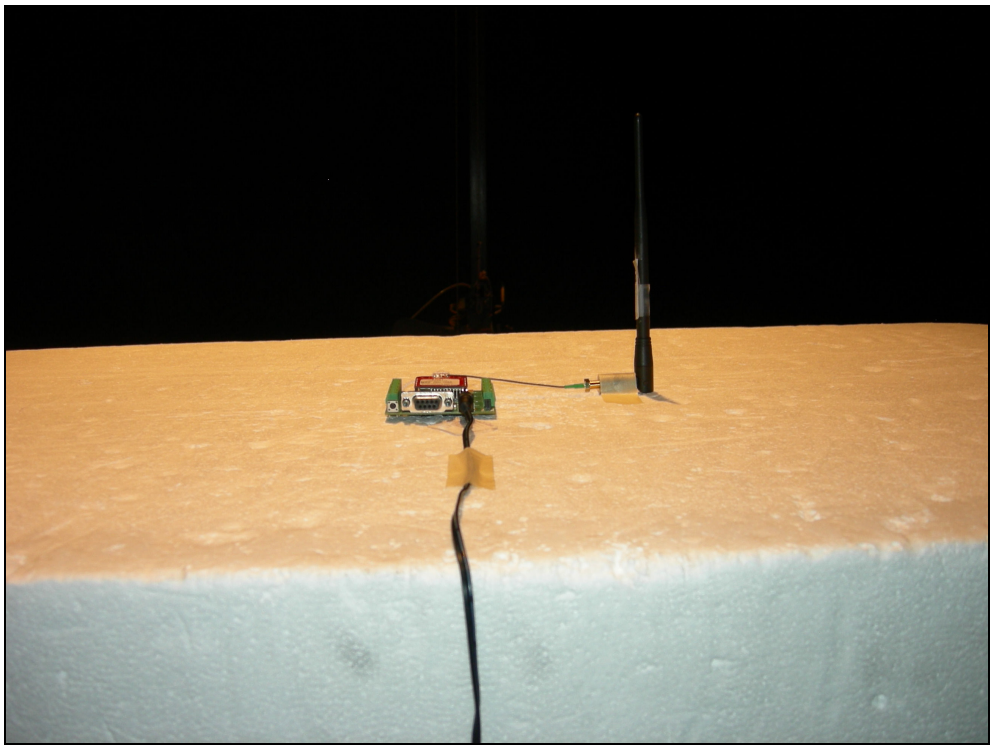

Figure 8: Radiated Emissions – U.FL – XPOS

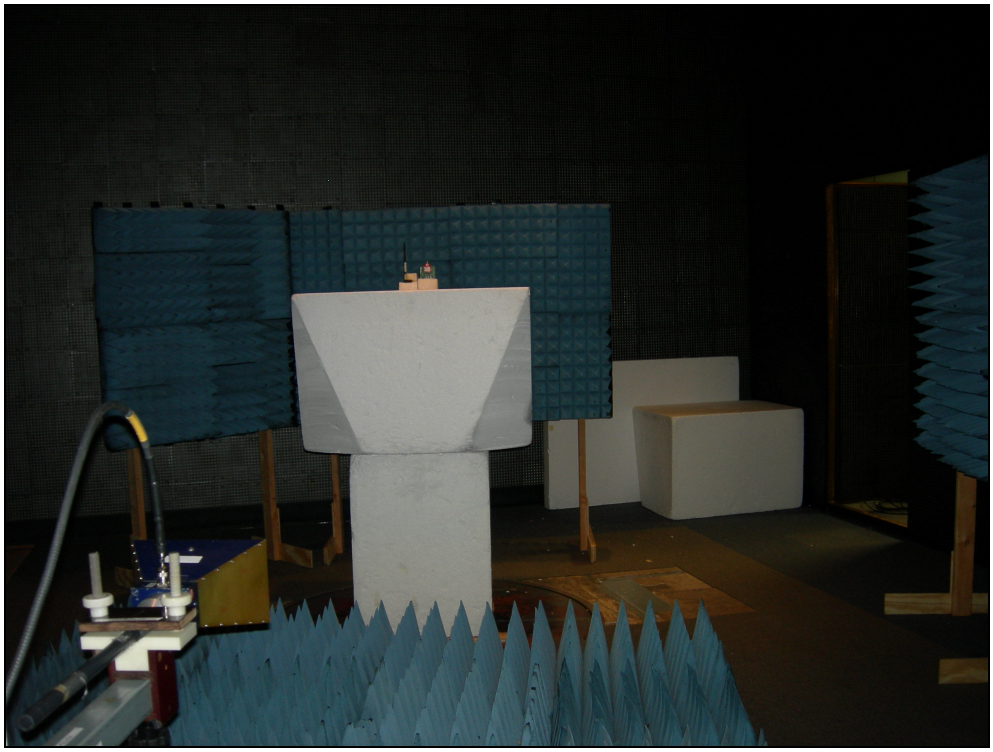

Figure 9: Radiated Emissions – U.FL – YPOS

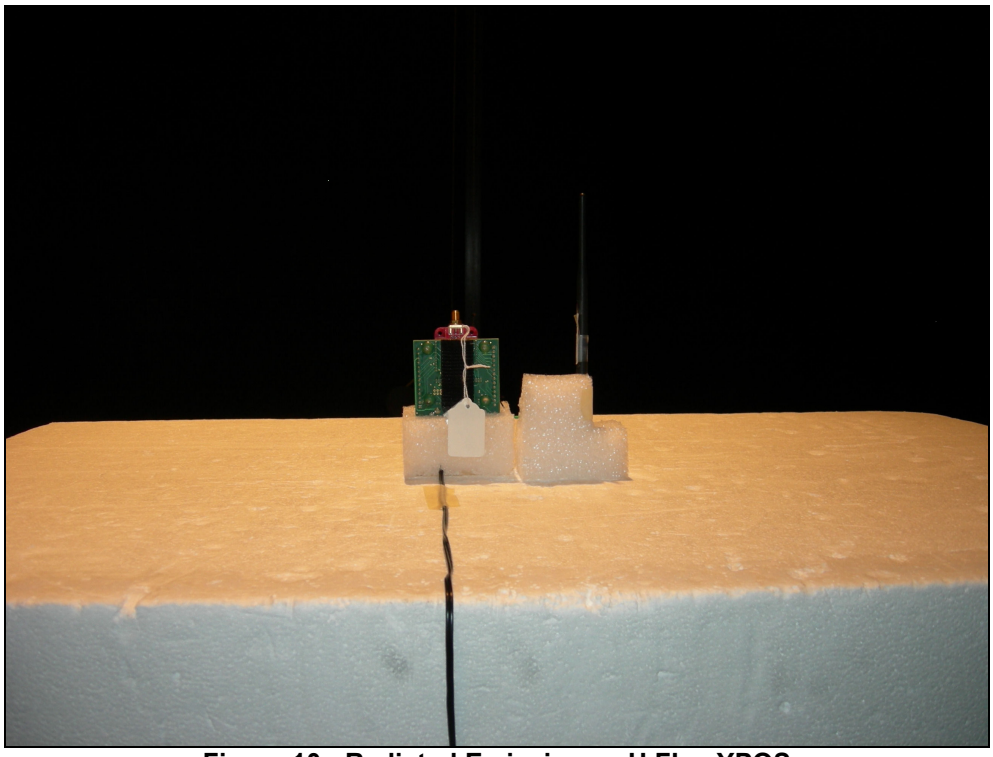

Figure 10: Radiated Emissions – U.FL – YPOS

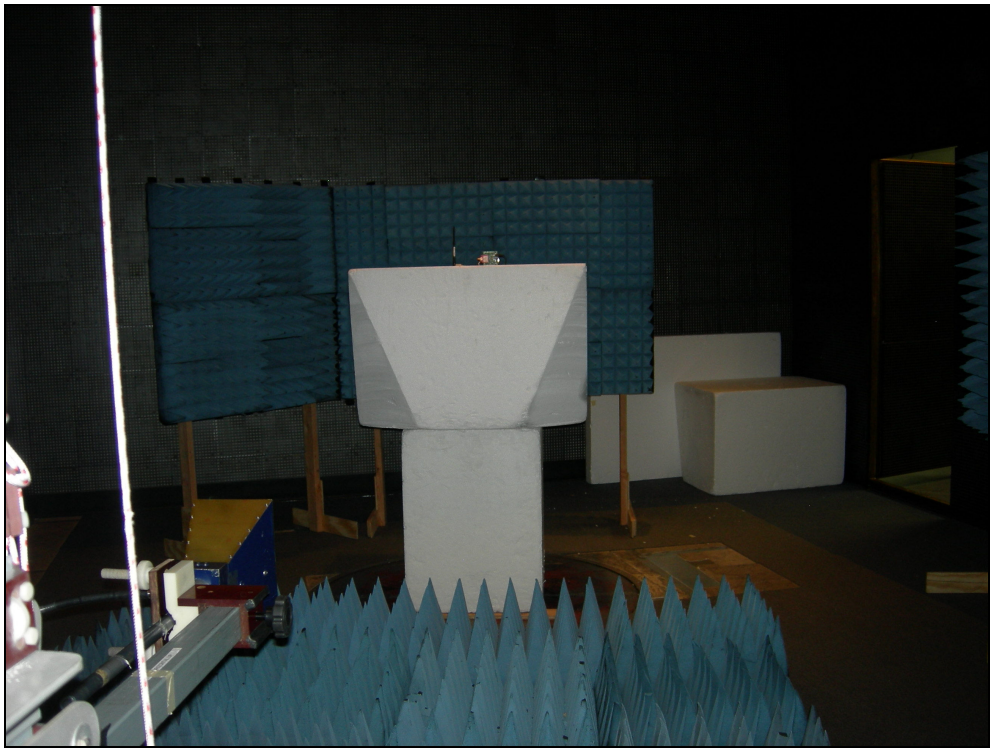

Figure 11: Radiated Emissions – U.FL – ZPOS

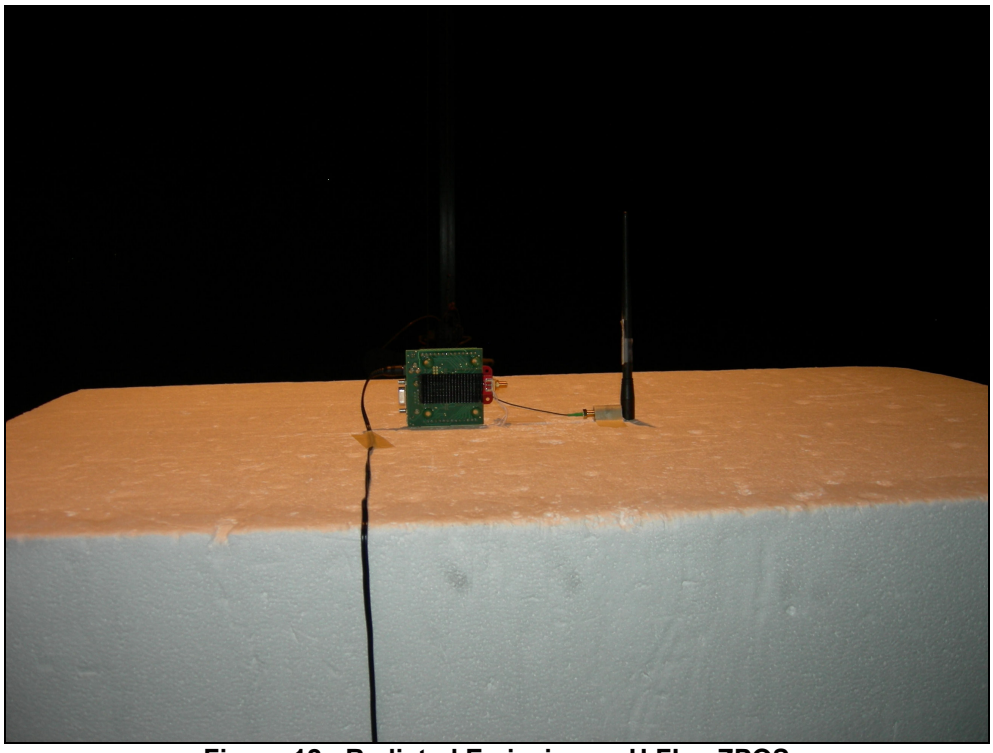

Figure 12: Radiated Emissions – U.FL – ZPOS

Figure 13: Conducted Emissions

Figure 14: Conducted Emissions