

Certification Exhibit

FCC ID: 2AKCY-0580000038

IC: 4706A-0580000038

FCC Rule Part: 15.247

ISED Canada Radio Standards Specification: RSS-247

Project Number: 72179470

Manufacturer: Cooper Lighting LLC

Model Name / Number: Insights Ceiling Sensor / ECS-Z-M05-LV

Test Setup Photos



Figure 1: Test Setup – Radiated Emissions <30MHz

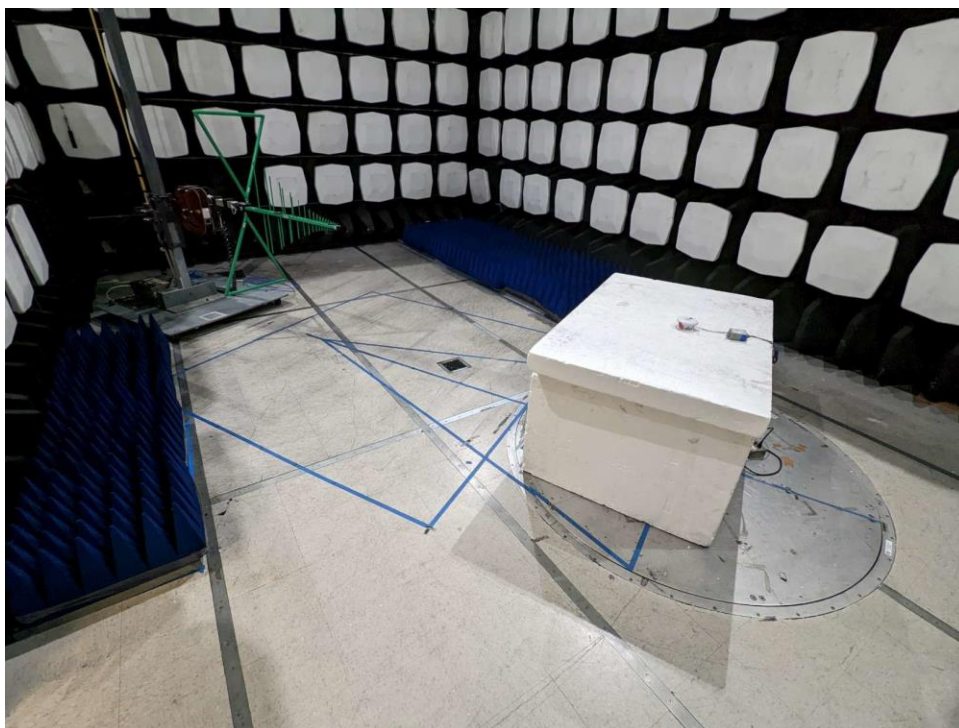


Figure 2: Test Setup – Radiated Emissions <1GHz

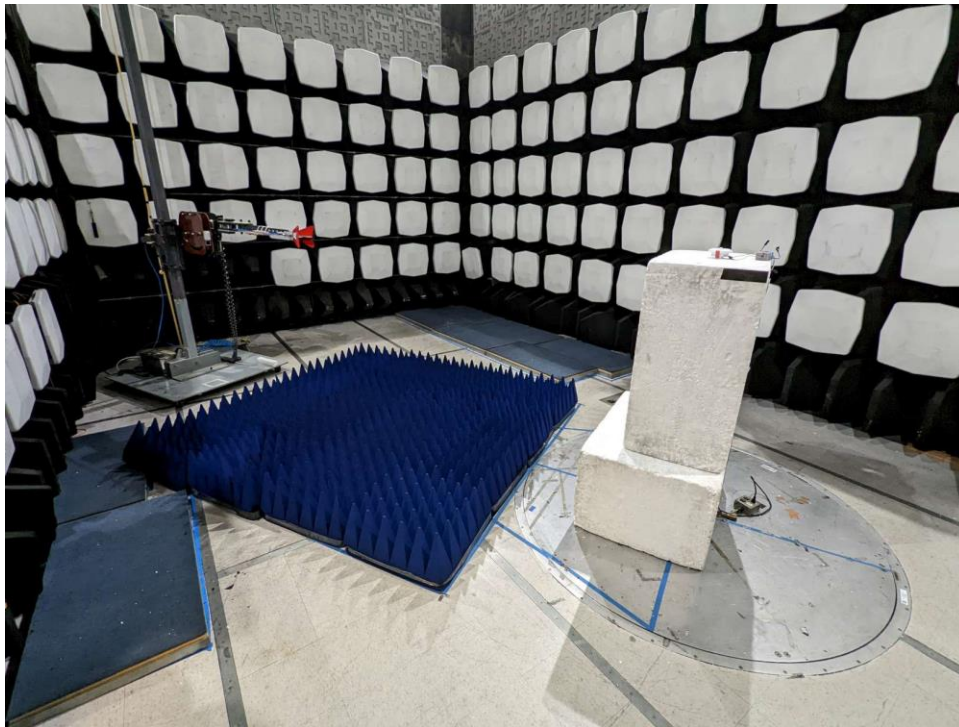


Figure 3: Test Setup – Radiated Emissions >1GHz

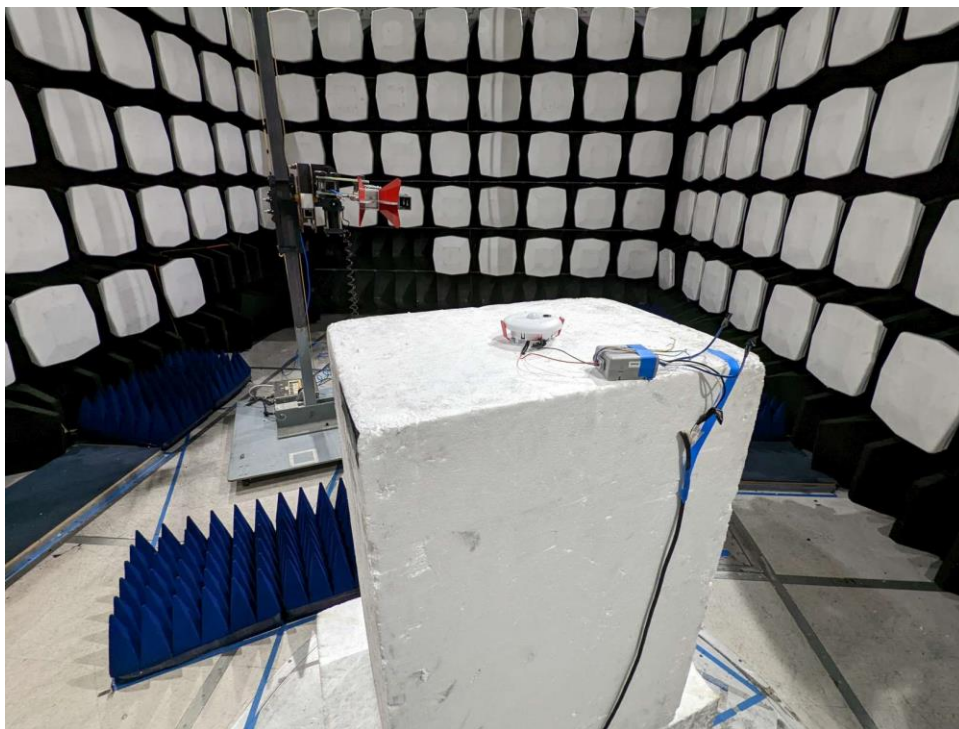


Figure 4: Test Setup – Radiated Emissions >10GHz



Figure 5: Test Setup – Radiated Emissions >18GHz

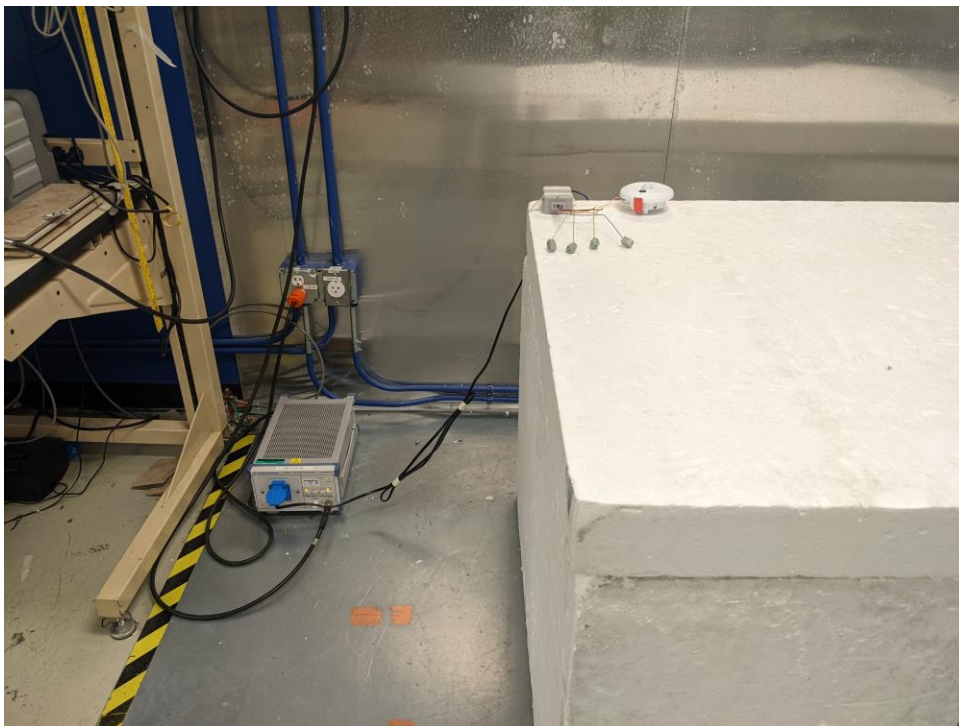


Figure 6: Test Setup – Conducted Emissions

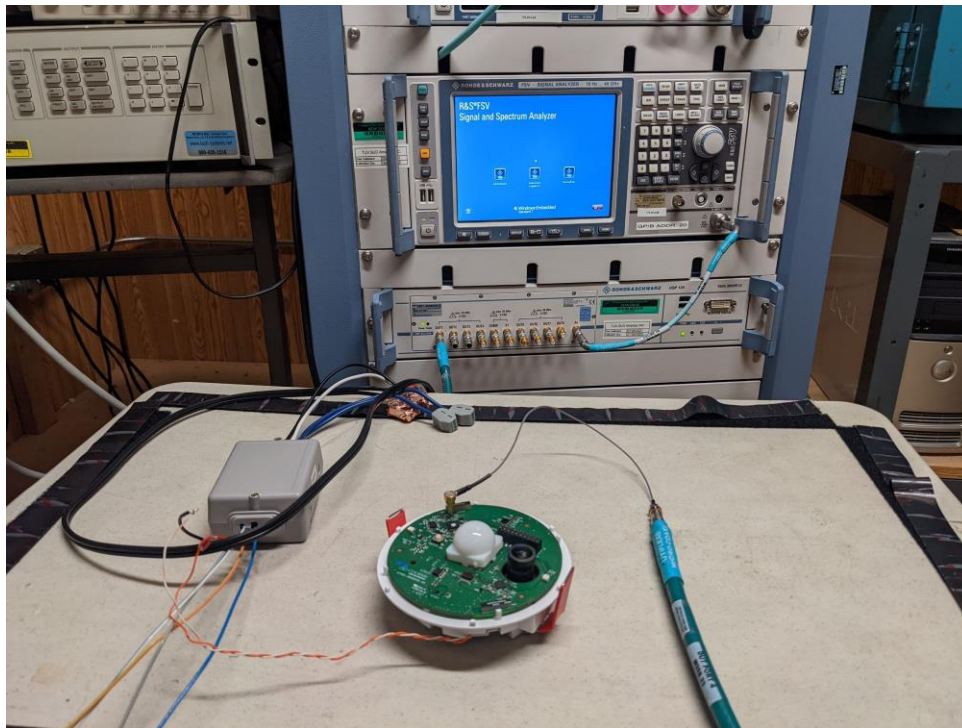


Figure 7: Test Setup – Antenna Port Measurements