



Certification Exhibit

FCC ID: 2AKCY-42296706111

IC: 4706A-42296706111

FCC Rule Part: 15.247

ISED Canada Radio Standards Specification: RSS-247

Project Number: 721009025

Manufacturer: Cooper Lighting Solutions

Host Model: WaveLinx Lite R3 Sensor and WaveLinx Pro R3 Sensor

Test Setup Photos



Figure:1 – Test Set up – Front View of the EUT - Radiated Emissions <30 MHz

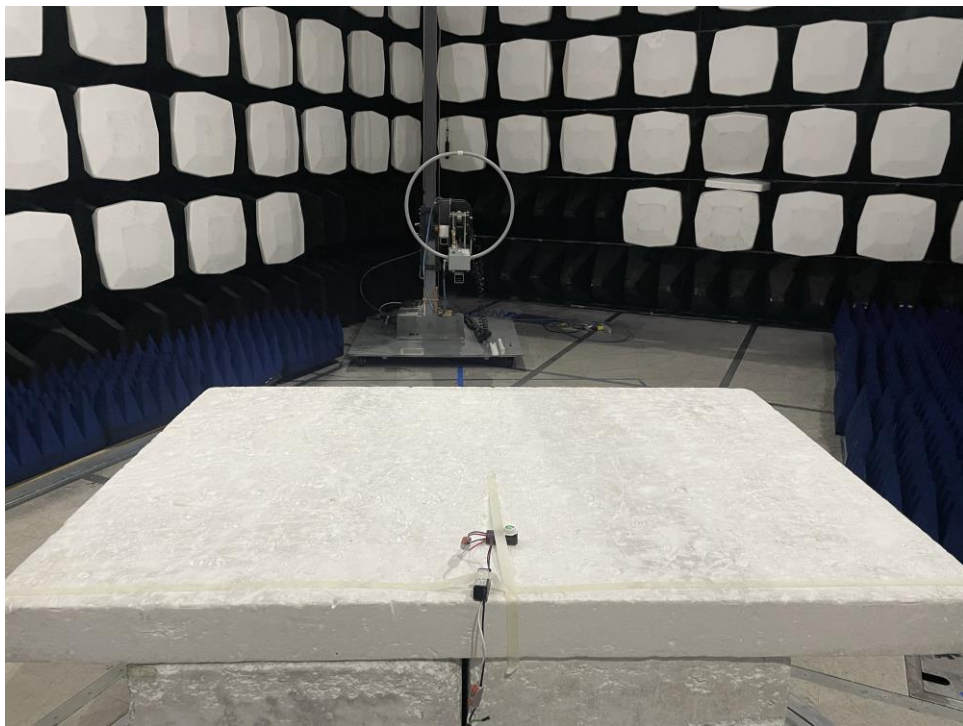


Figure:2 – Test Set up – Rear View of the EUT- Radiated Emissions <30 MHz



Figure:3 – Test Set up – Front View of the EUT- Radiated Emissions <1 GHz

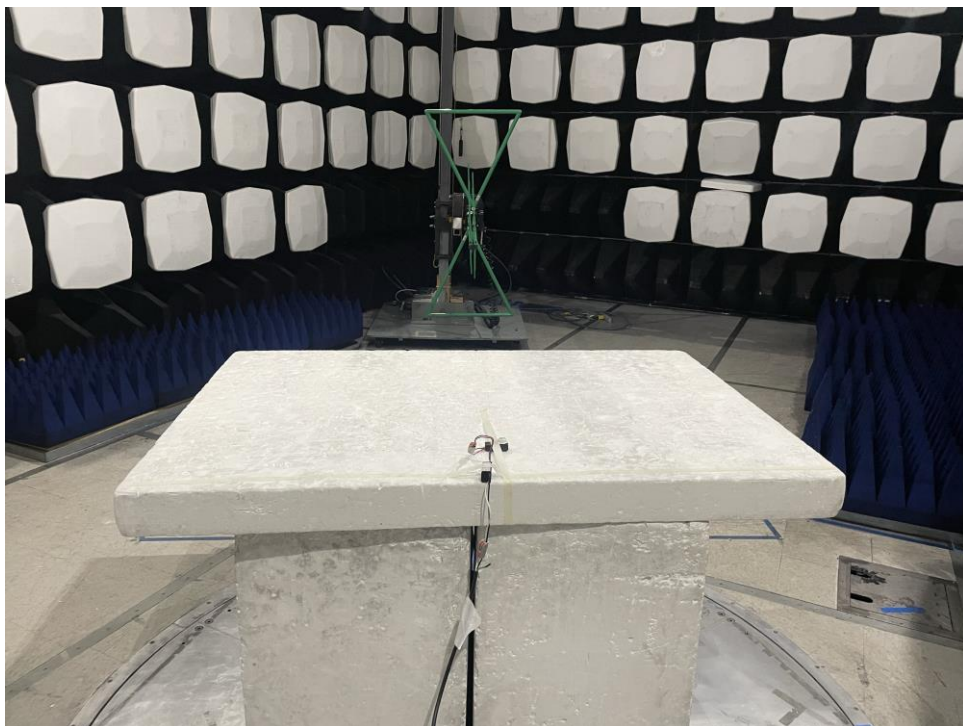


Figure:4 – Test Set up – Rear View of the EUT - Radiated Emissions <1 GHz

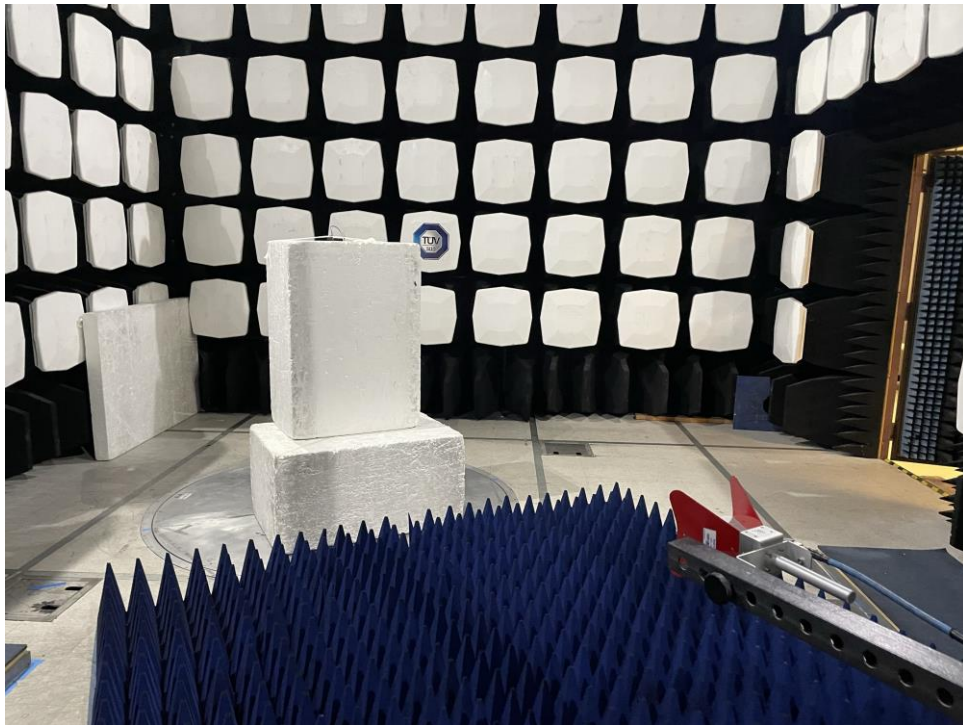


Figure:5– Test Set up – Front View of the EUT - Radiated Emissions <10 GHz

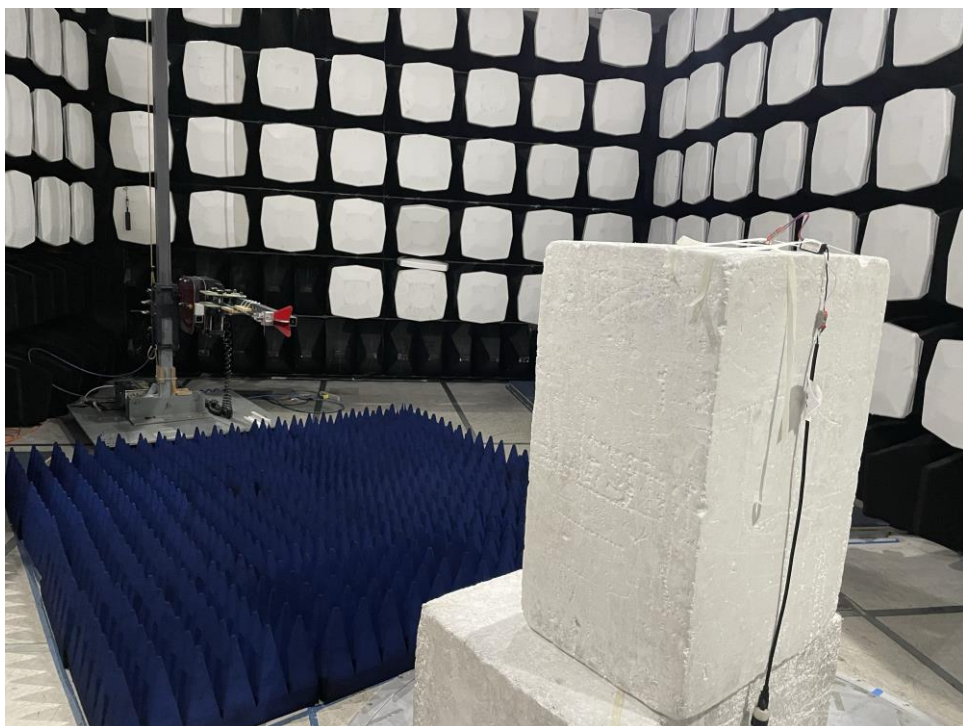


Figure:6– Test Set up – Rear View of the EUT - Radiated Emissions <10 GHz

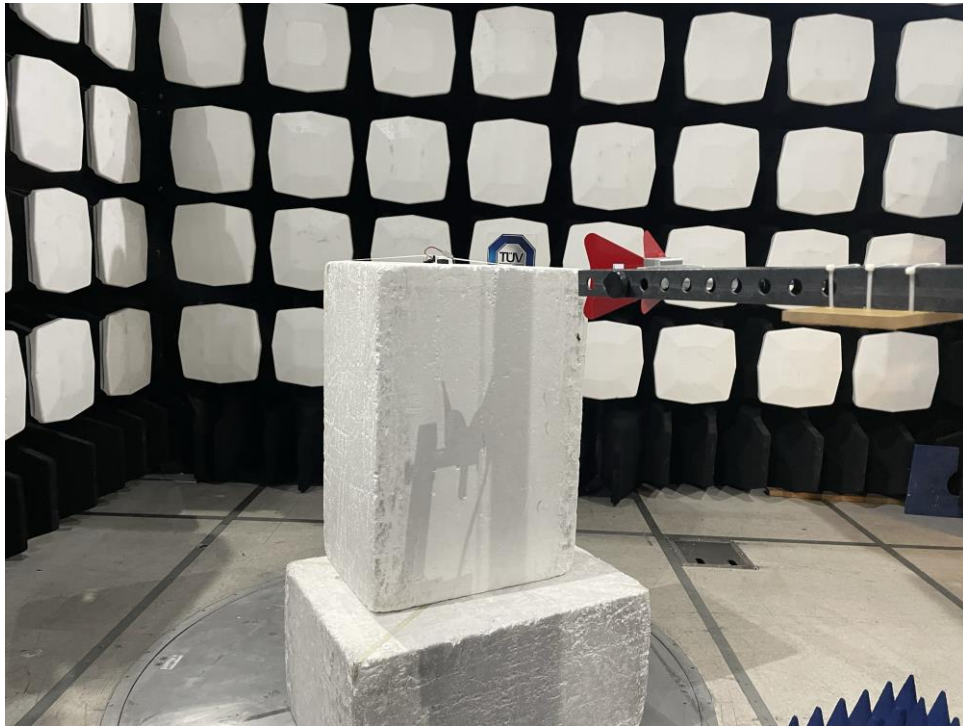


Figure:7– Test Set up – Front View of the EUT - Radiated Emissions <18 GHz

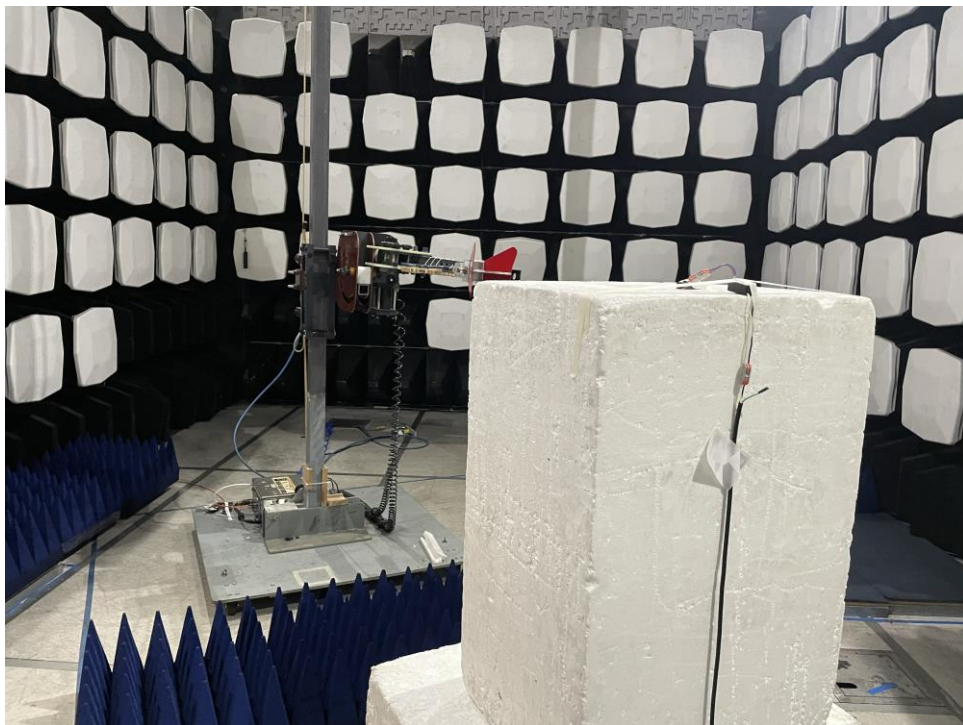


Figure:8– Test Set up – Rear View of the EUT - Radiated Emissions <18 GHz

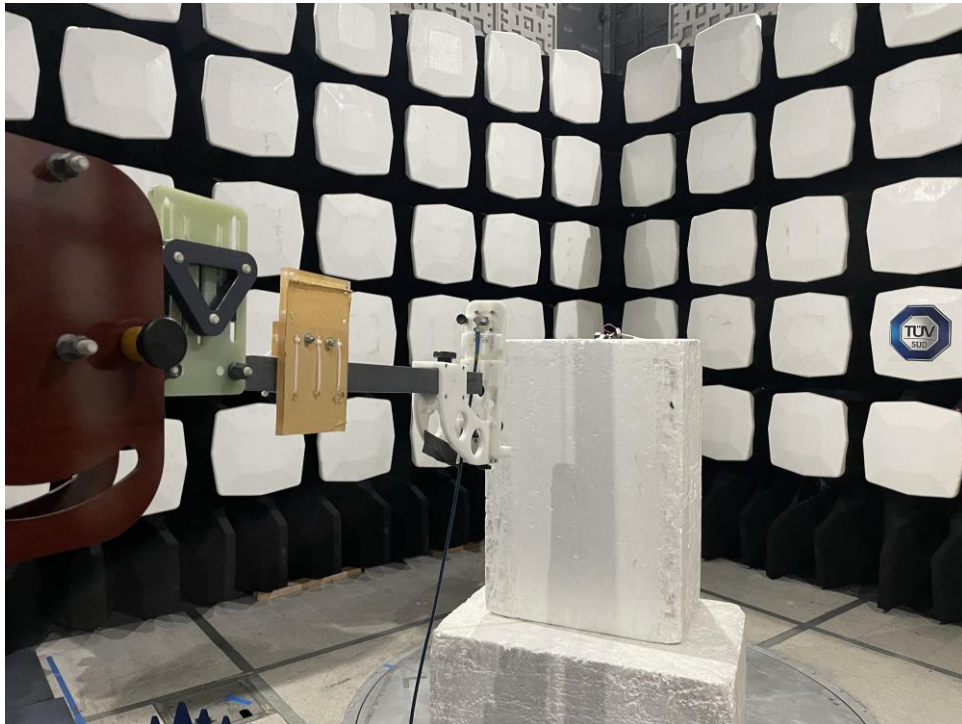


Figure:9– Test Set up – Front View of the EUT - Radiated Emissions <26 GHz

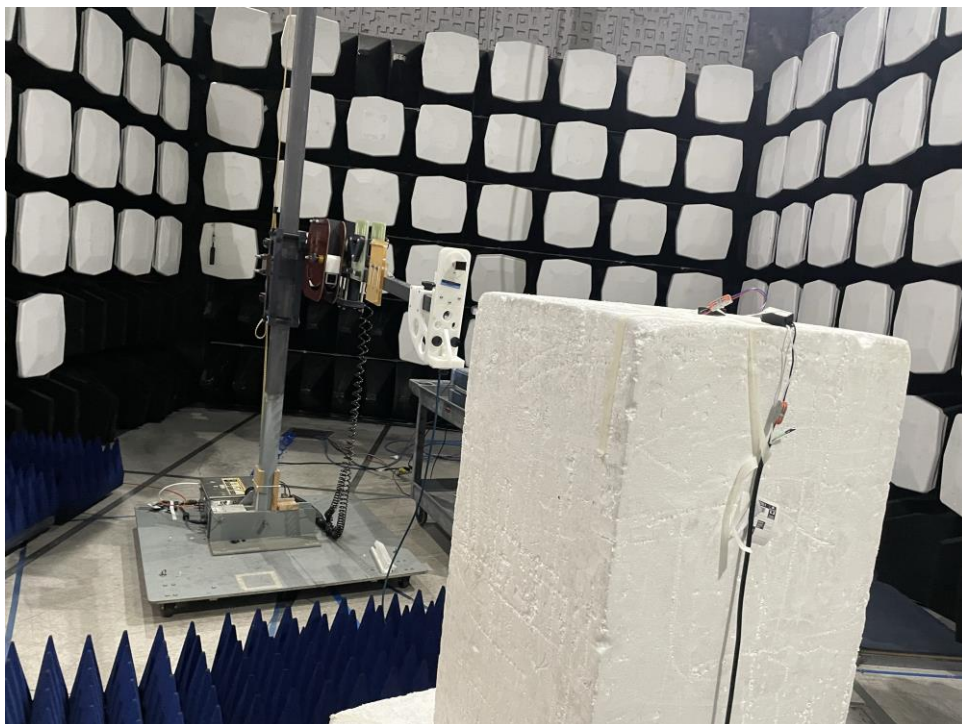


Figure:10– Test Set up – Rear View of the EUT - Radiated Emissions <26 GHz

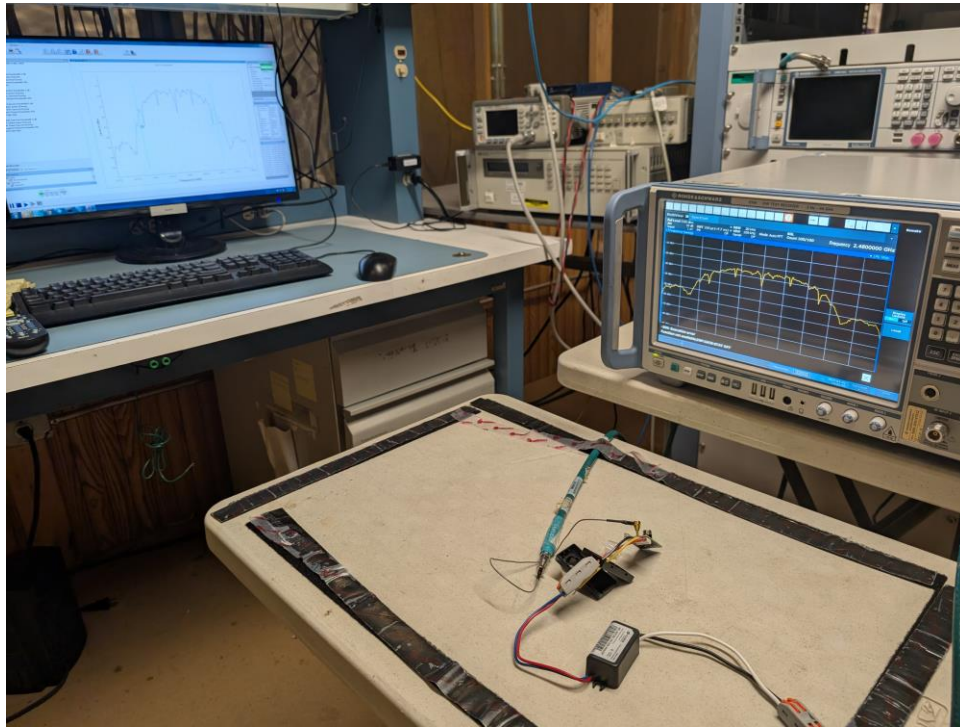


Figure:11 – Test Set up – Antenna Port measurements



Figure:12– Front view of Test Set up – Power Line Conducted Emissions

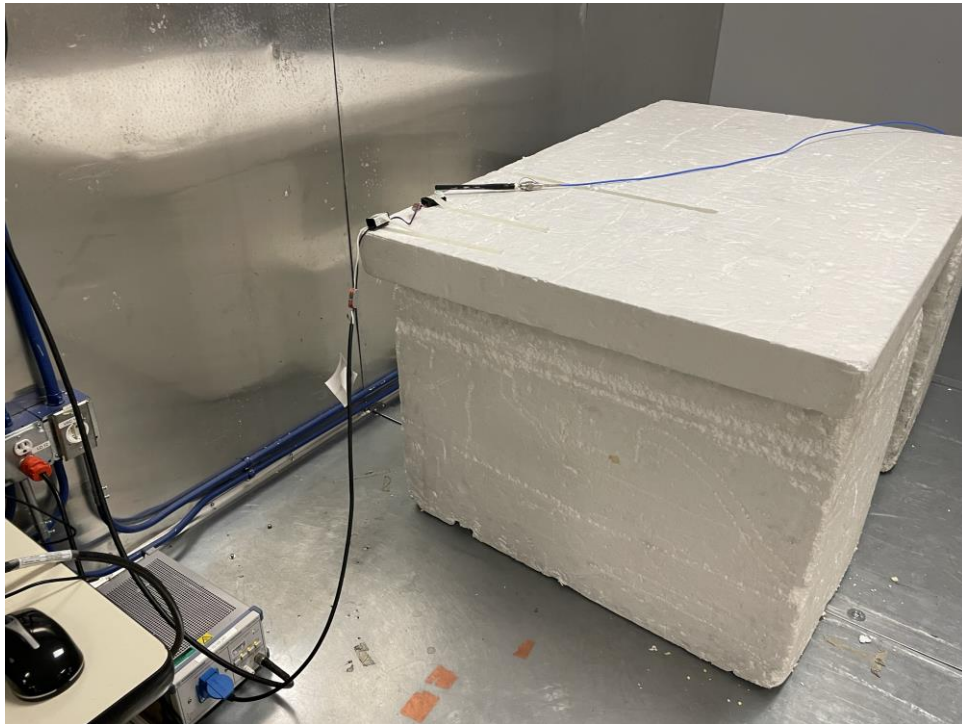


Figure:13– Side view of Test Set up – Power Line Conducted Emissions