



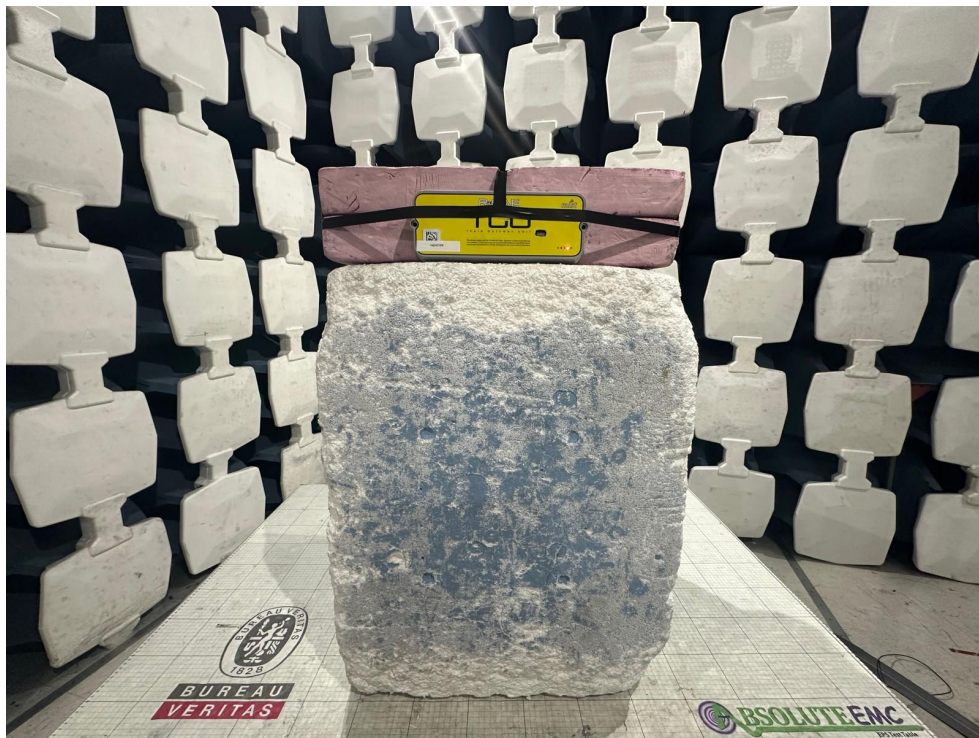
X-Axis



Y-Axis (Worst-case orientation)



Z-Axis



EUT Setup for radiated emissions

802.15.4 PCB Antenna Modification

EUT PCB view (2.4GHz antenna modification)



Antenna modification closeup

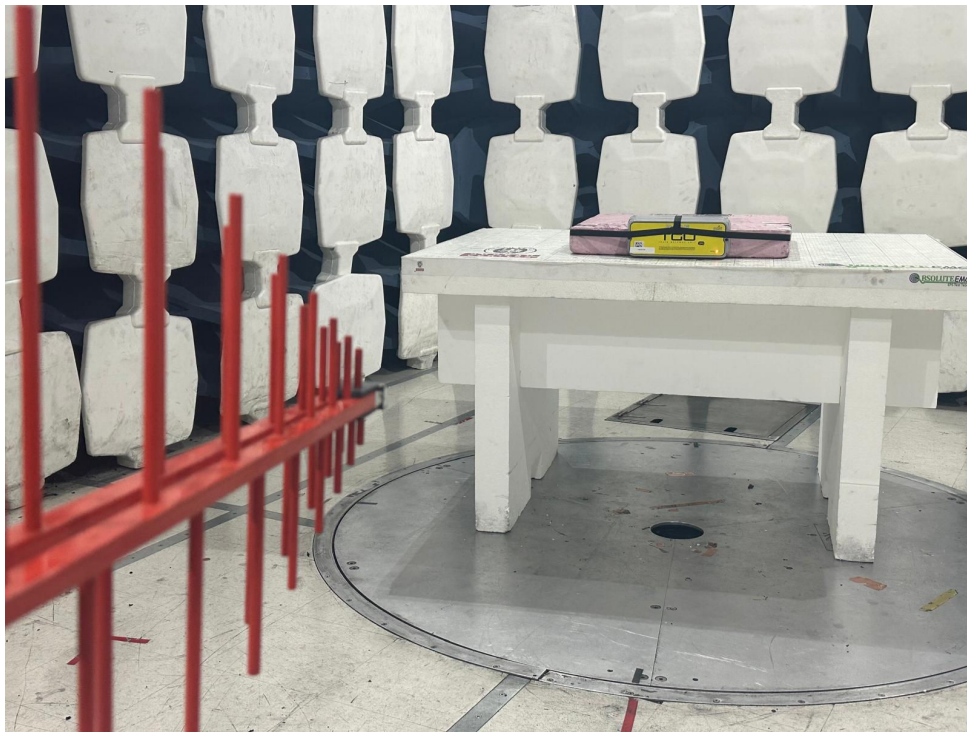
Radiated Spurious Emissions



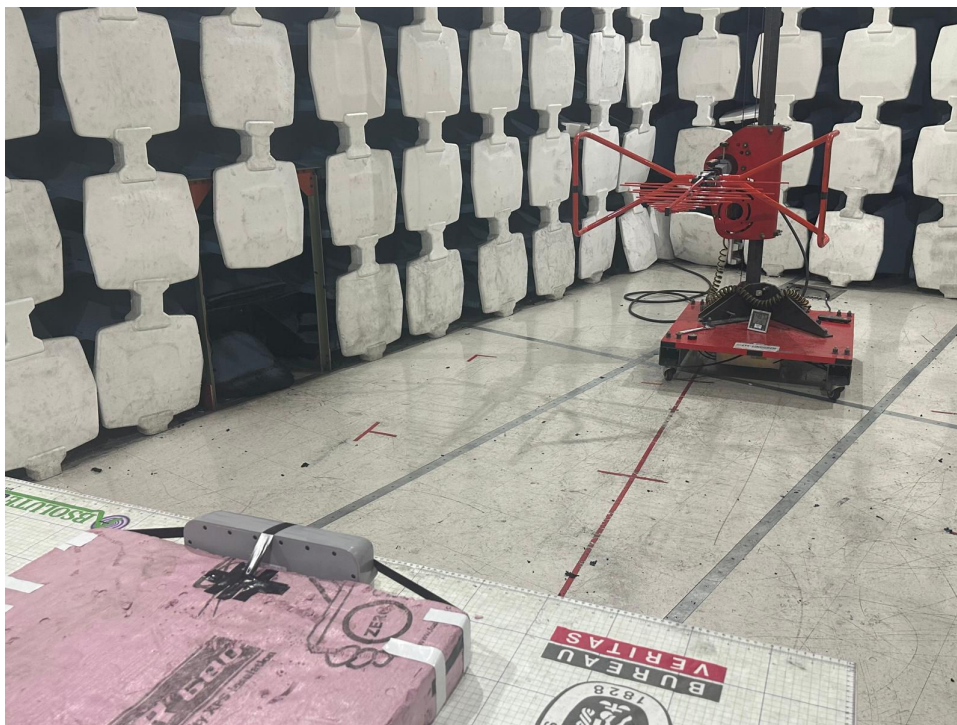
9kHz-30MHz Front



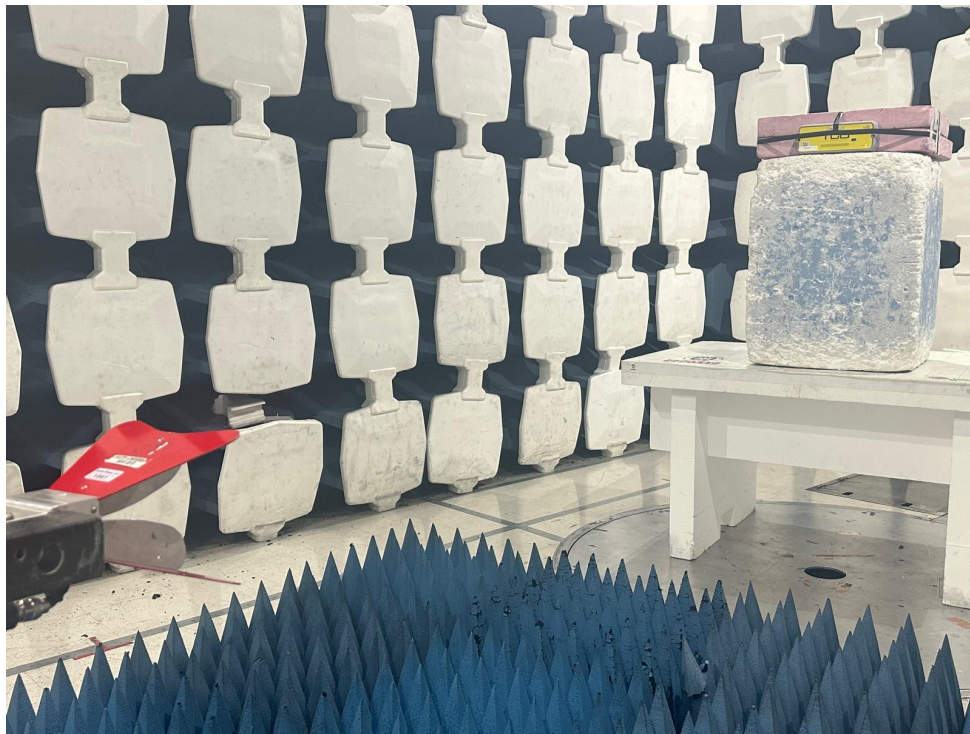
9kHz-30MHz Rear



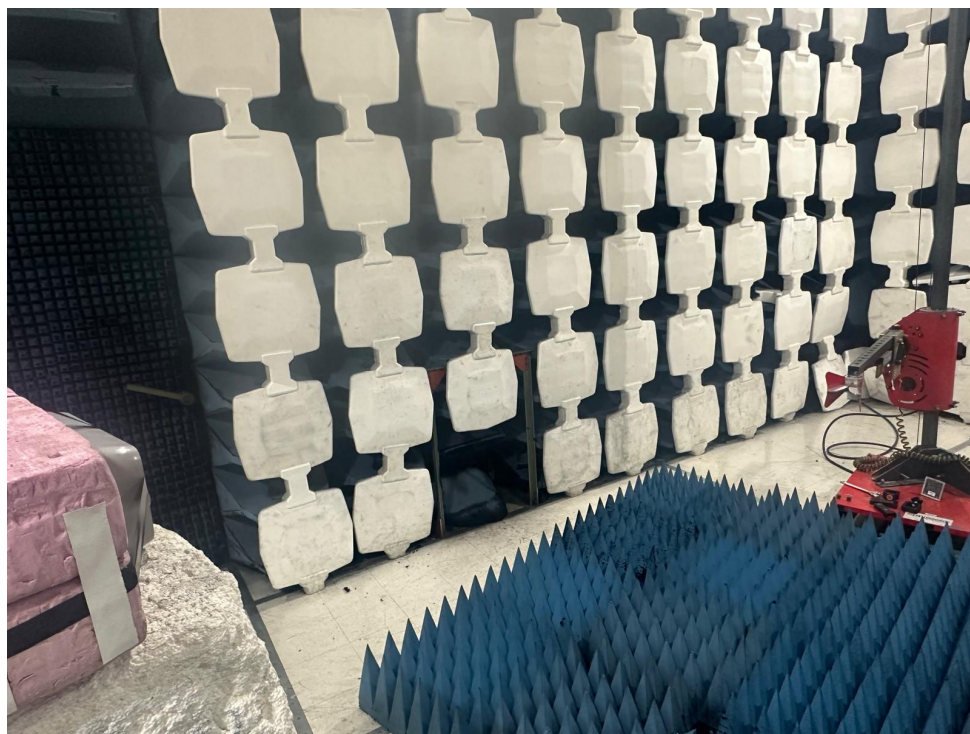
30MHz-1GHz Front



30MHz-1GHz Rear



1-18GHz Front



1-18GHz Rear



18-25GHz Front

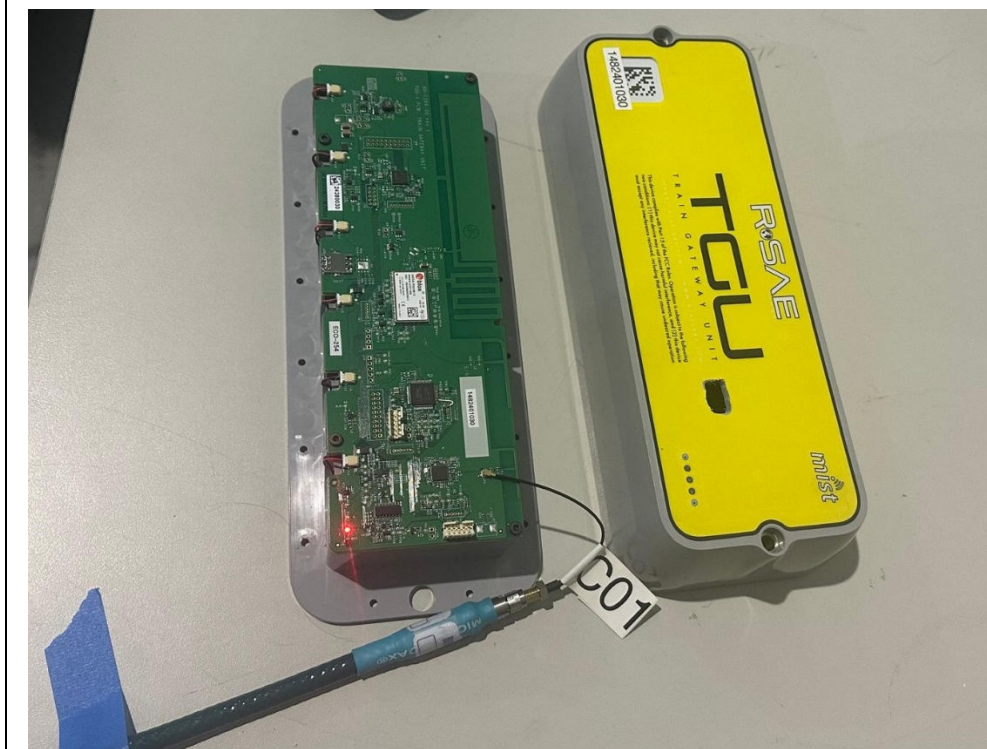


18-25GHz Rear

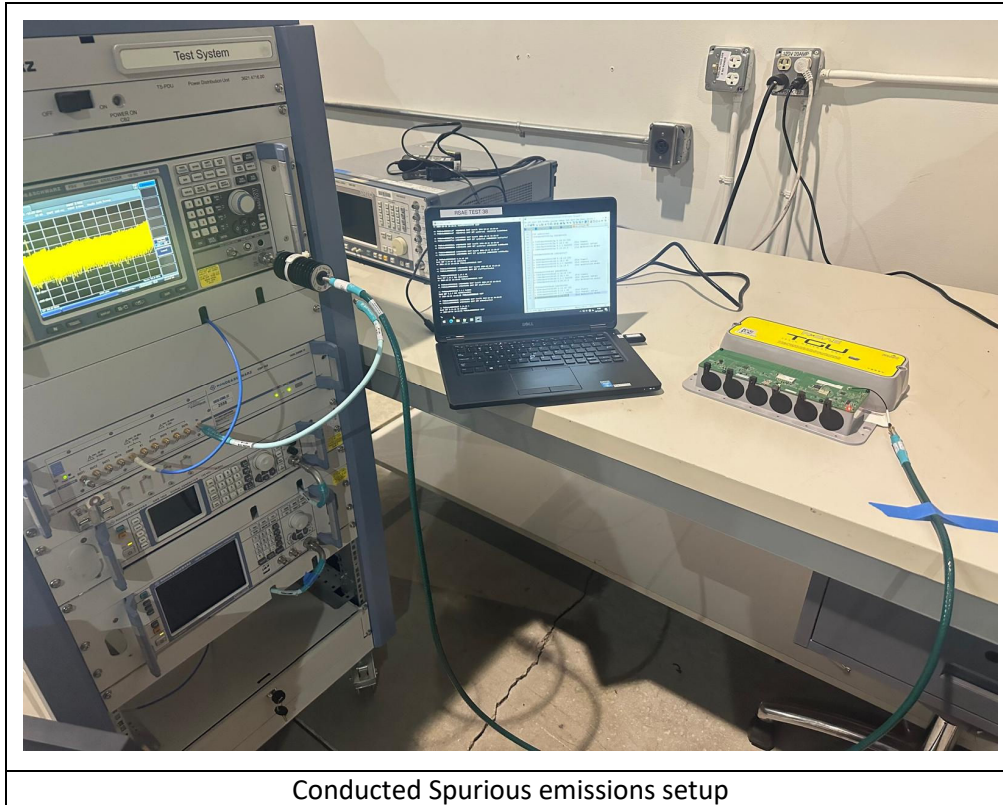
Antenna Port tests



Test Setup



EUT Closeup



Conducted Spurious emissions setup