

SETUP PHOTOS EXHIBIT

Report Number. : R15799203-EP1

Applicant : Resideo
2 Corporate Center Drive
Melville, NY, 11747

Model : THX1200W5

FCC ID : HS9-THX1200WF01

IC : 573R-THX1200WF01

EUT Description : Wireless Thermostat

Test Standard(s) : FCC 47 CFR PART 15 SUBPART C/E
ISED RSS-247 ISSUE 3
ISED RSS-GEN ISSUE 5 + A1 + A2
ISED RSS-210 ISSUE 11

Date Of Issue:
2025-06-11

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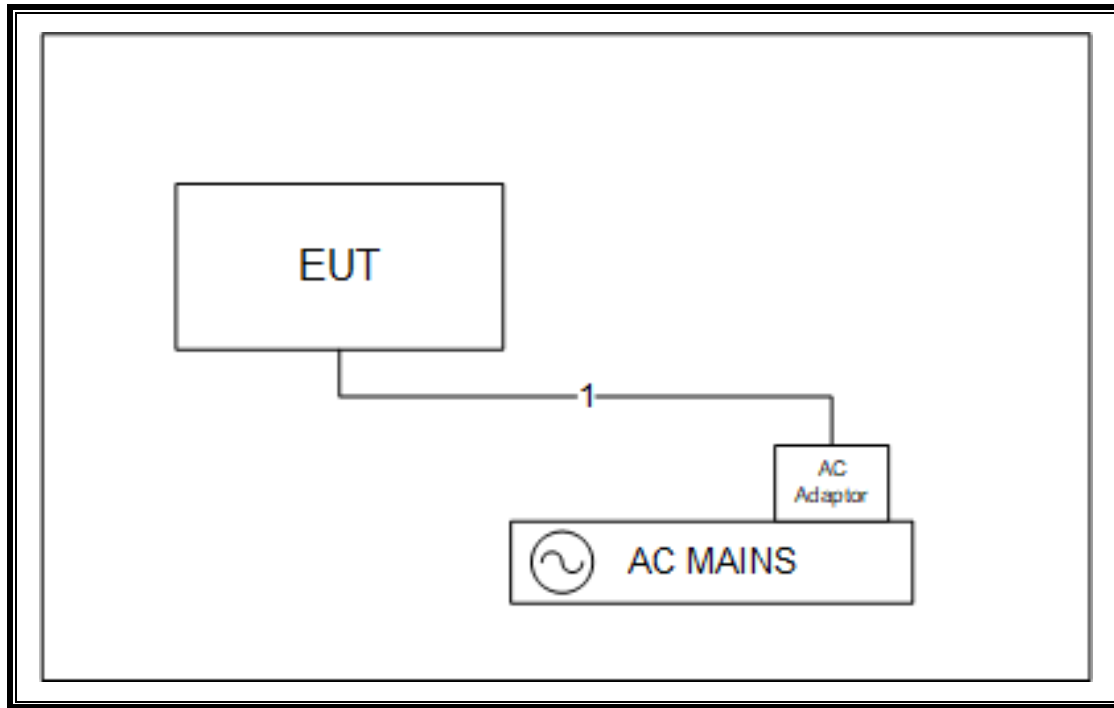
EXHIBIT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
1	2025-06-11	Initial Issue	B. Kiewra

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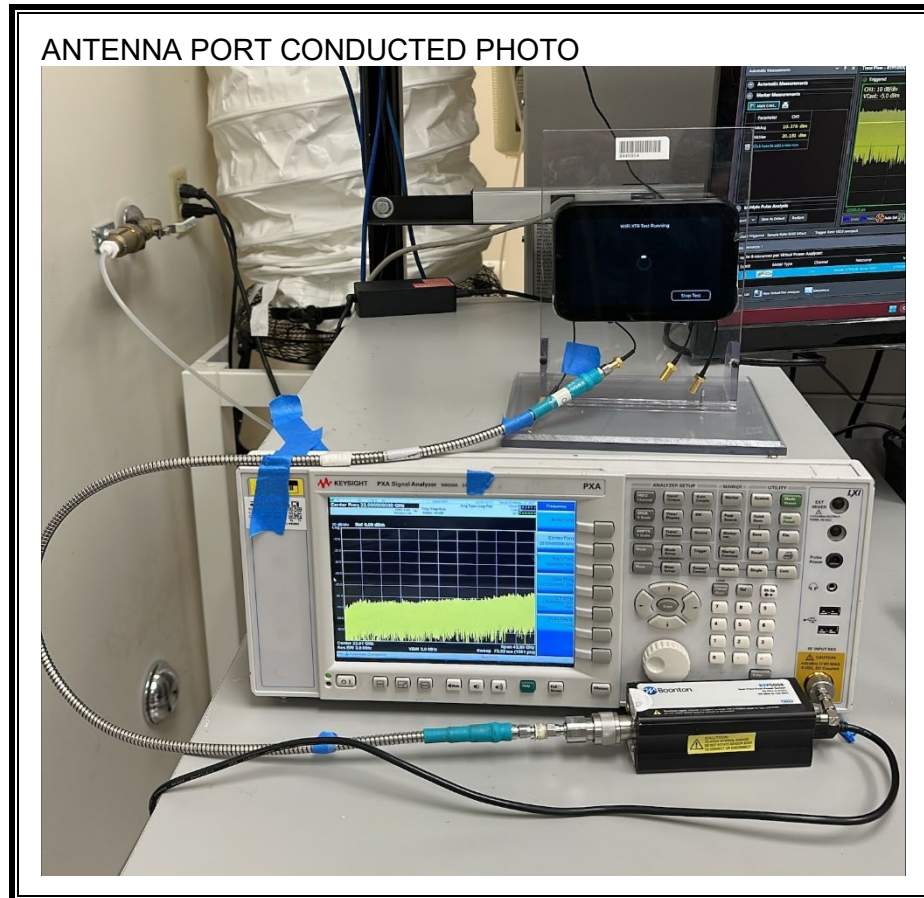
1. SETUP DIAGRAM



2. SETUP PHOTOS

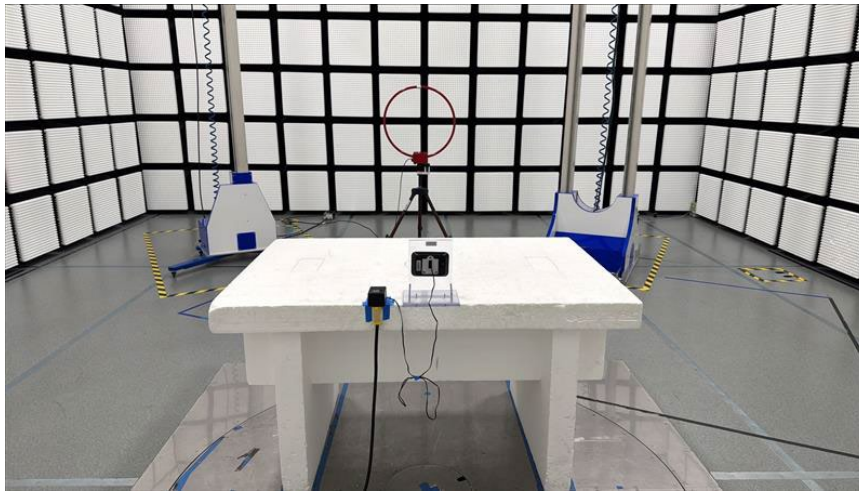
2.1. WLAN / BLE / 900MHz FHSS RADIOS

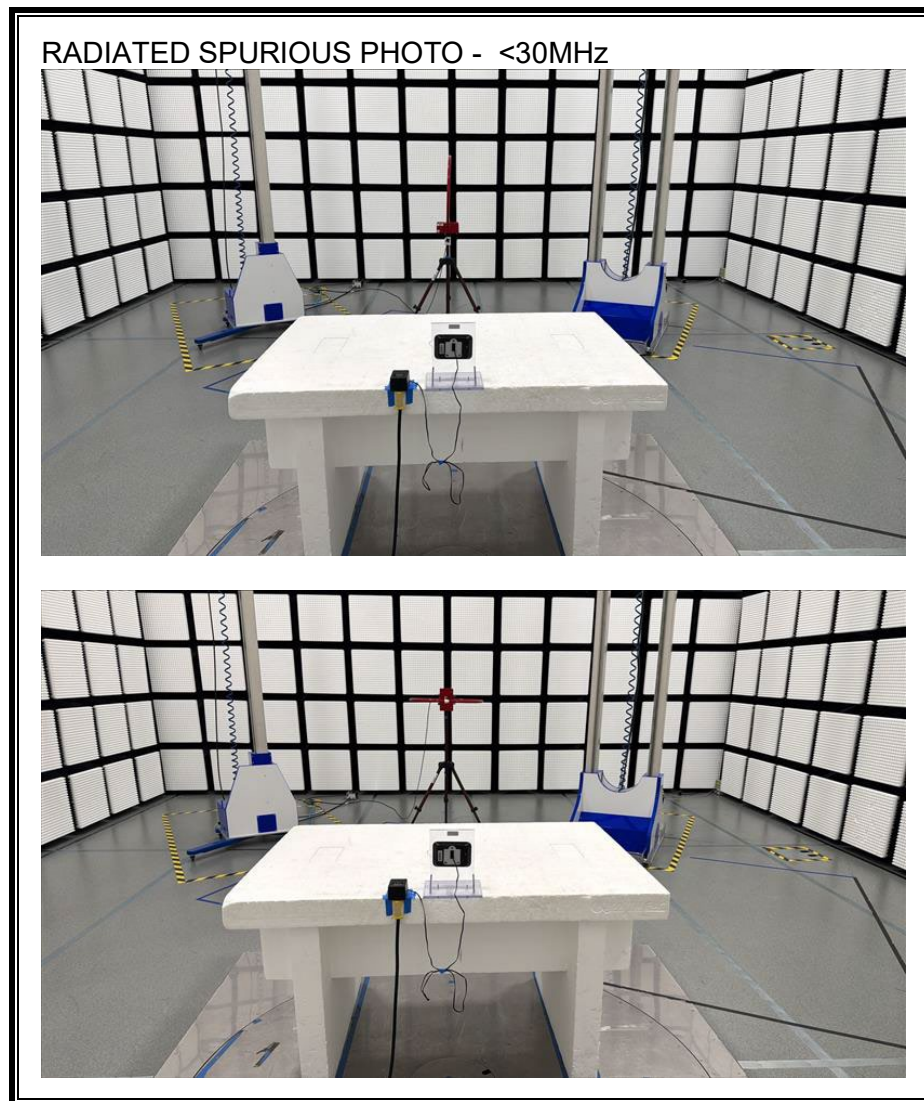
RF CONDUCTED MEASUREMENT AT ANTENNA PORT

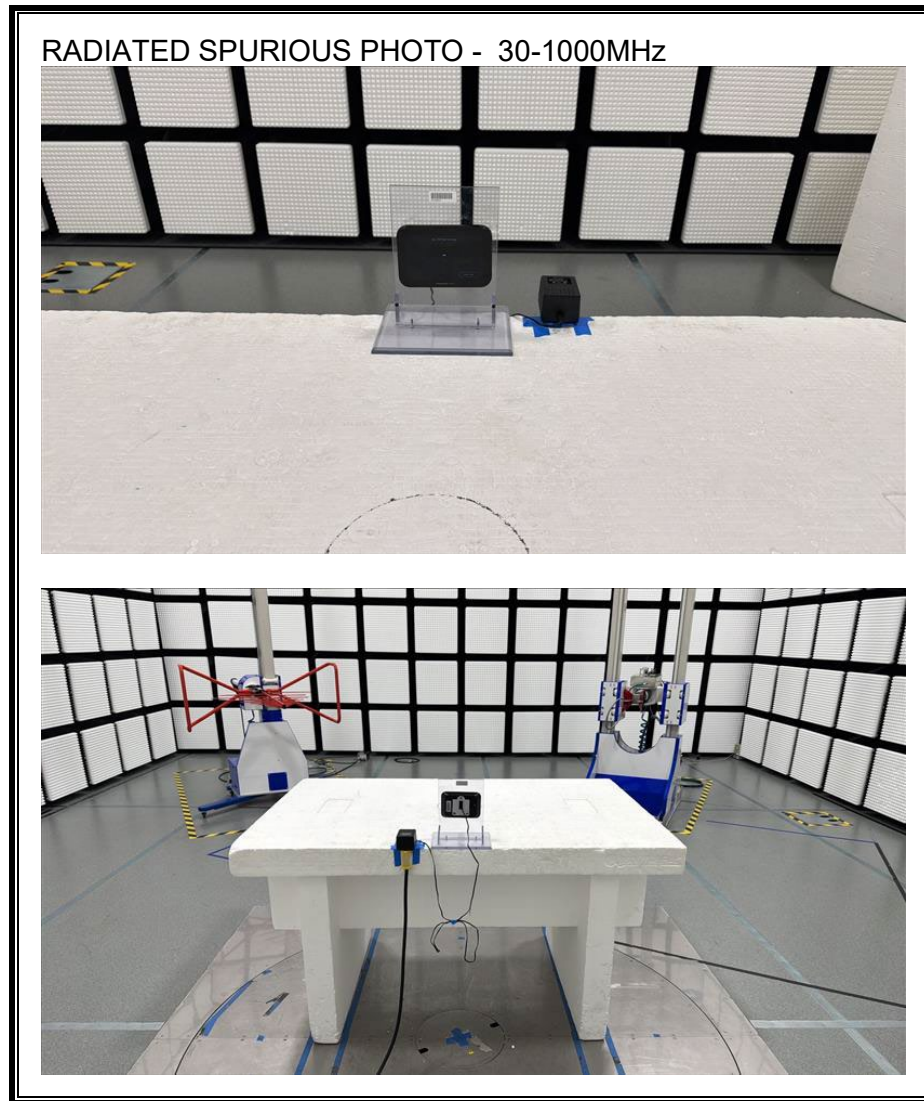


RADIATED SPURIOUS EMISSIONS

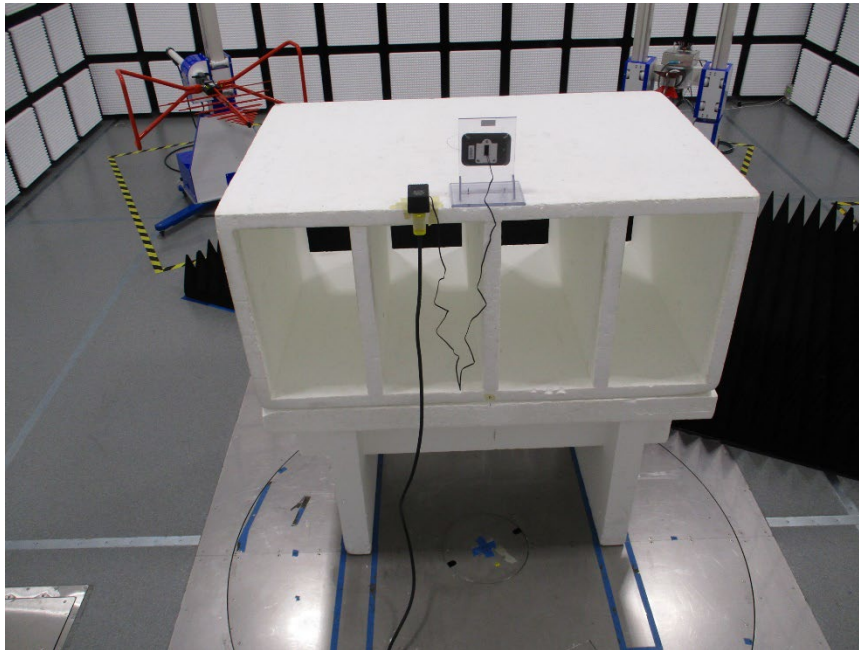
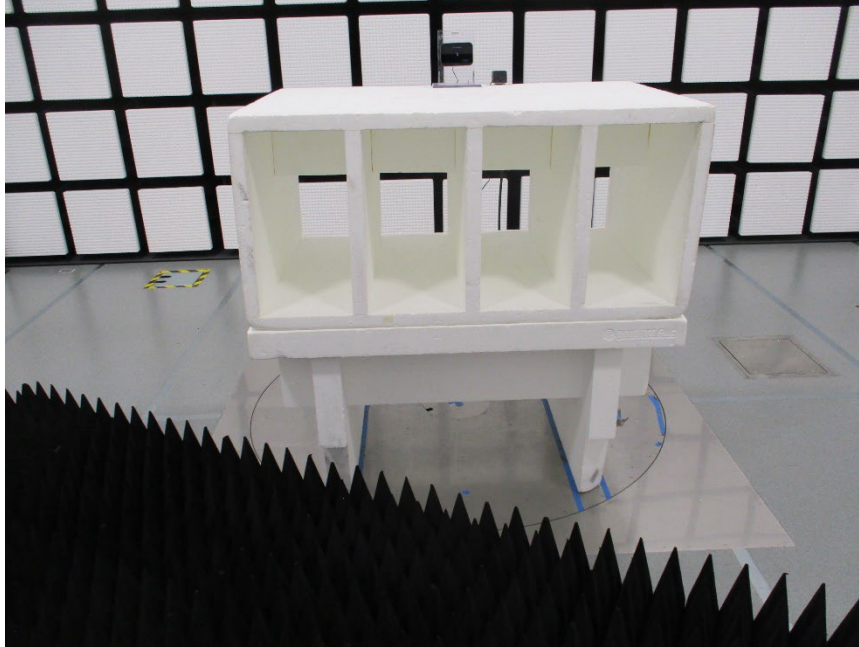
RADIATED SPURIOUS PHOTO - < 30MHz



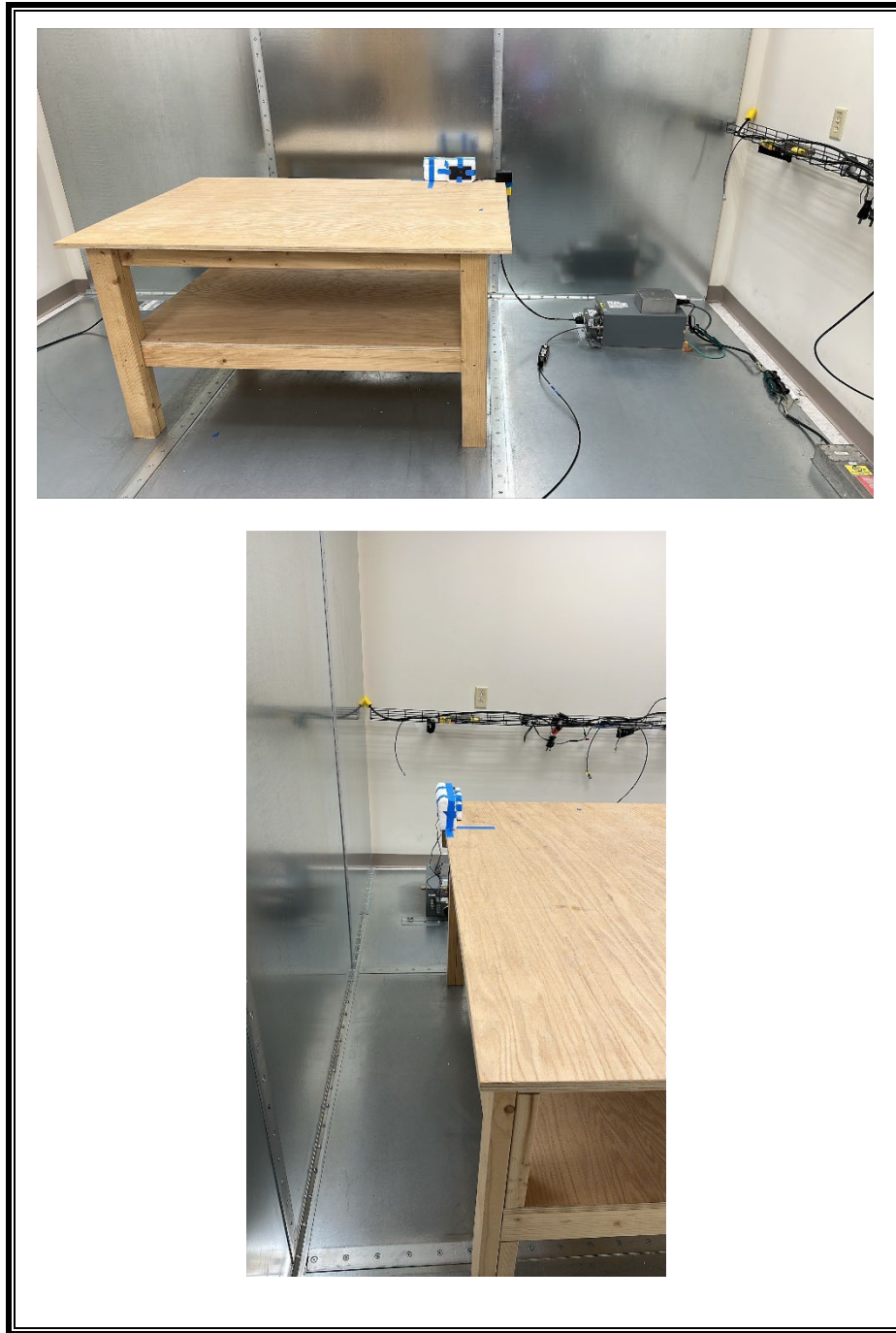




RADIATED SPURIOUS PHOTO - >1GHz



LINE CONDUCTED SETUP

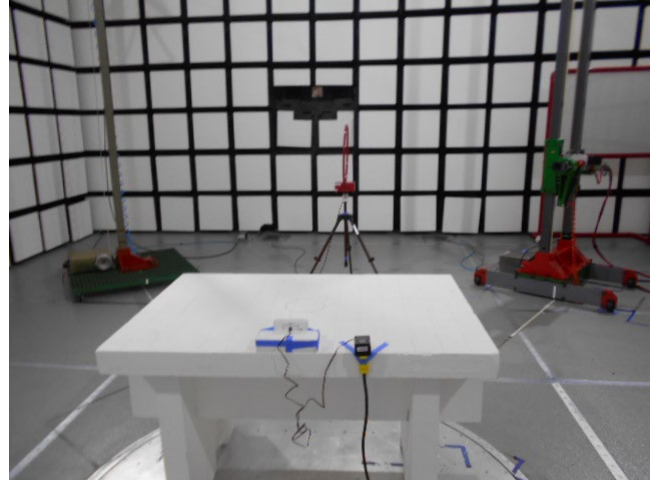


2.2. 60GHz RADIO

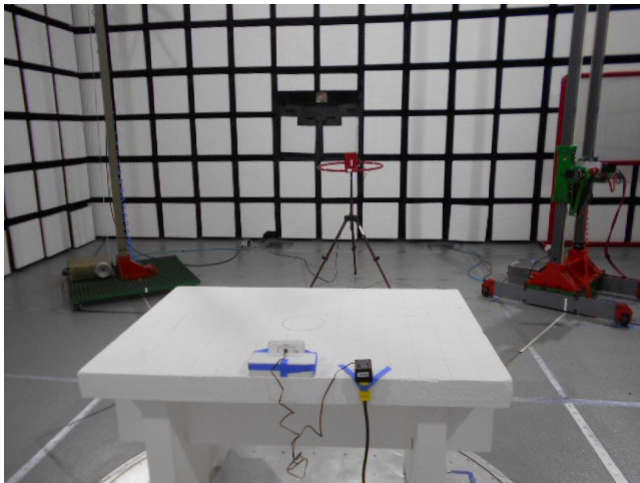
RADIATED RF MEASUREMENT SETUP



Below 30MHz - 0 Deg



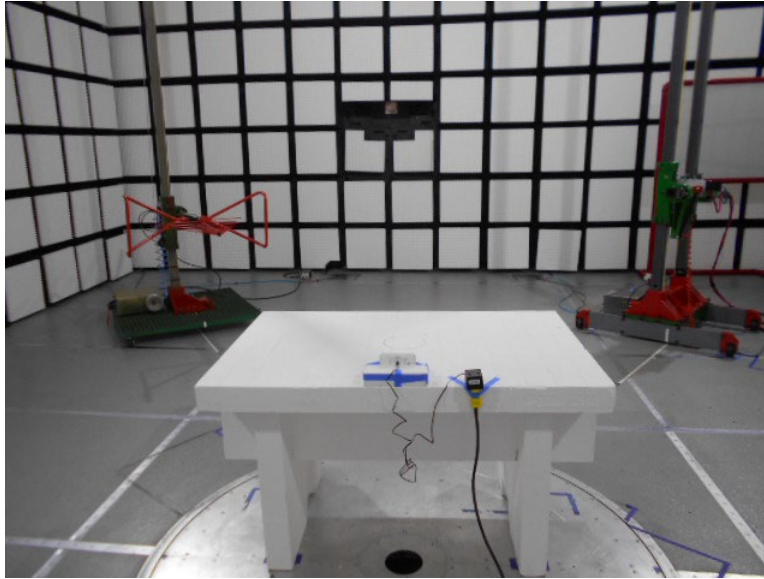
Below 30MHz - 90 Deg



Below 30MHz - Flat



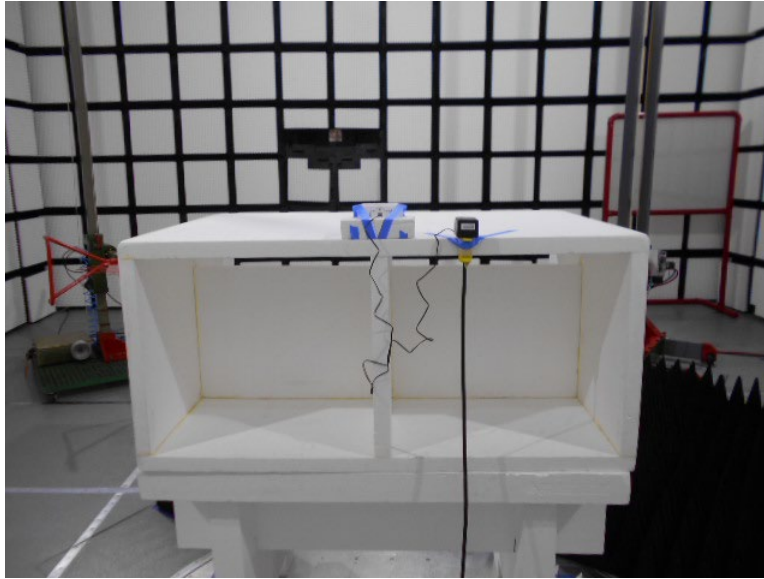
Below 30MHz - Front



30MHz – 1GHz - Back



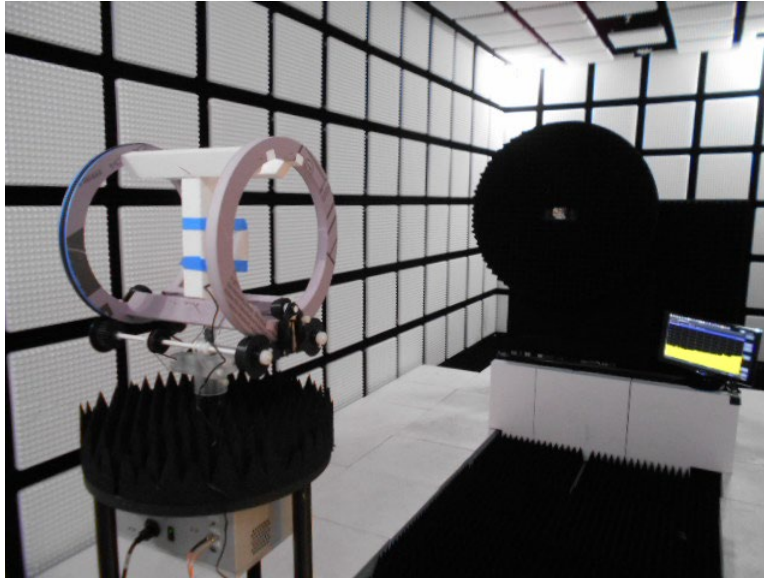
30MHz – 1GHz - Front



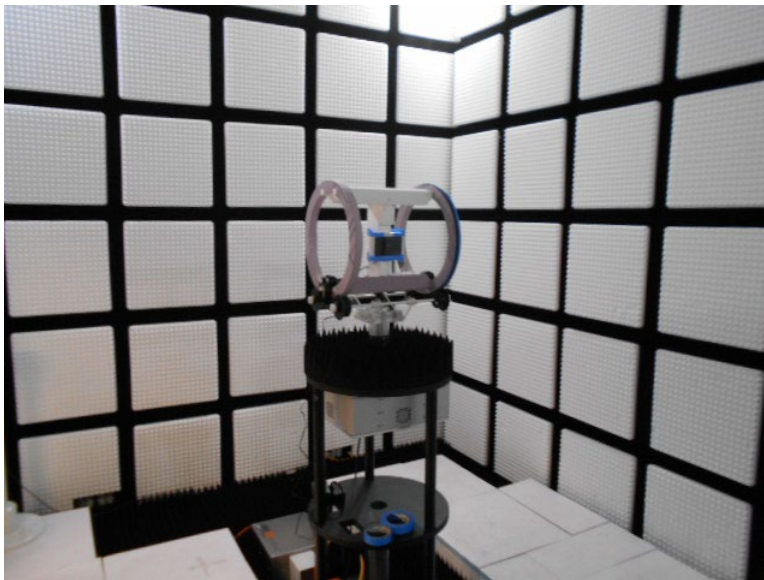
1-26.5 GHz - Back



1-26.5 GHz - Front

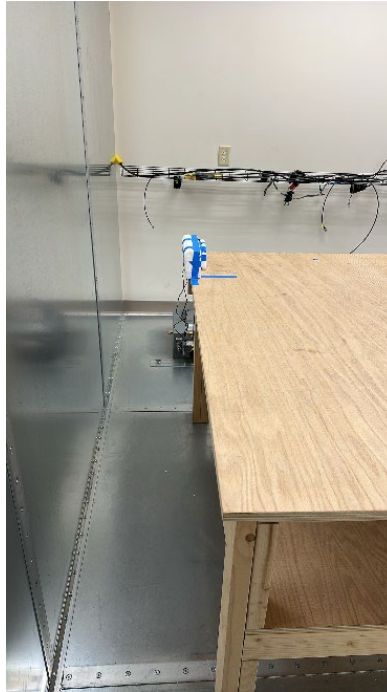


Above 26.5 GHz - Back

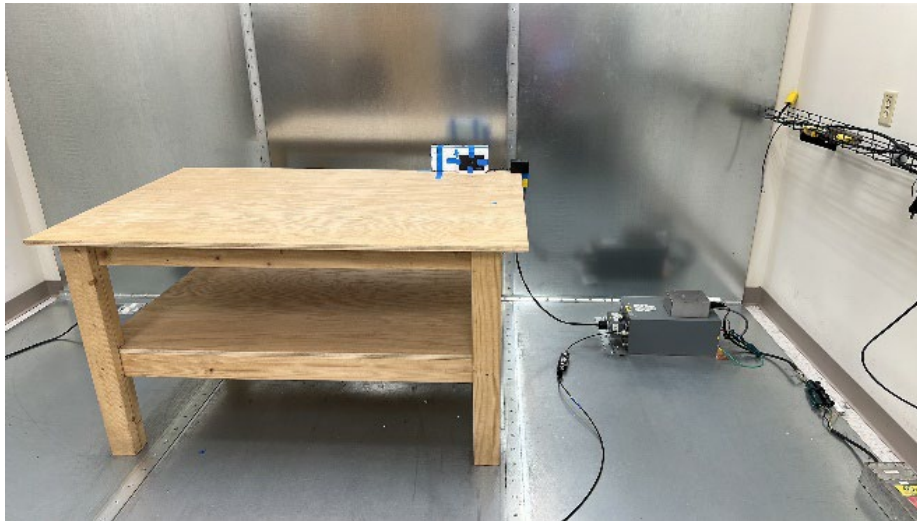


Above 26.5 GHz - Front

LINE CONDUCTED SETUP

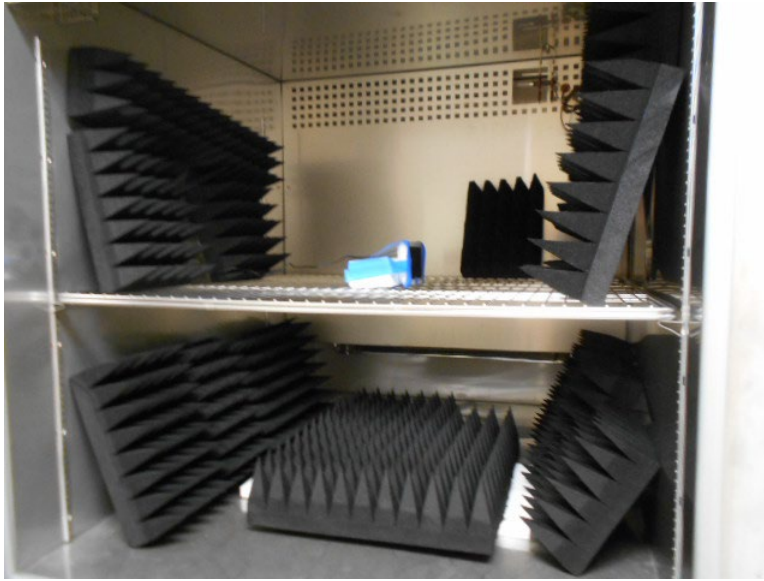


Side



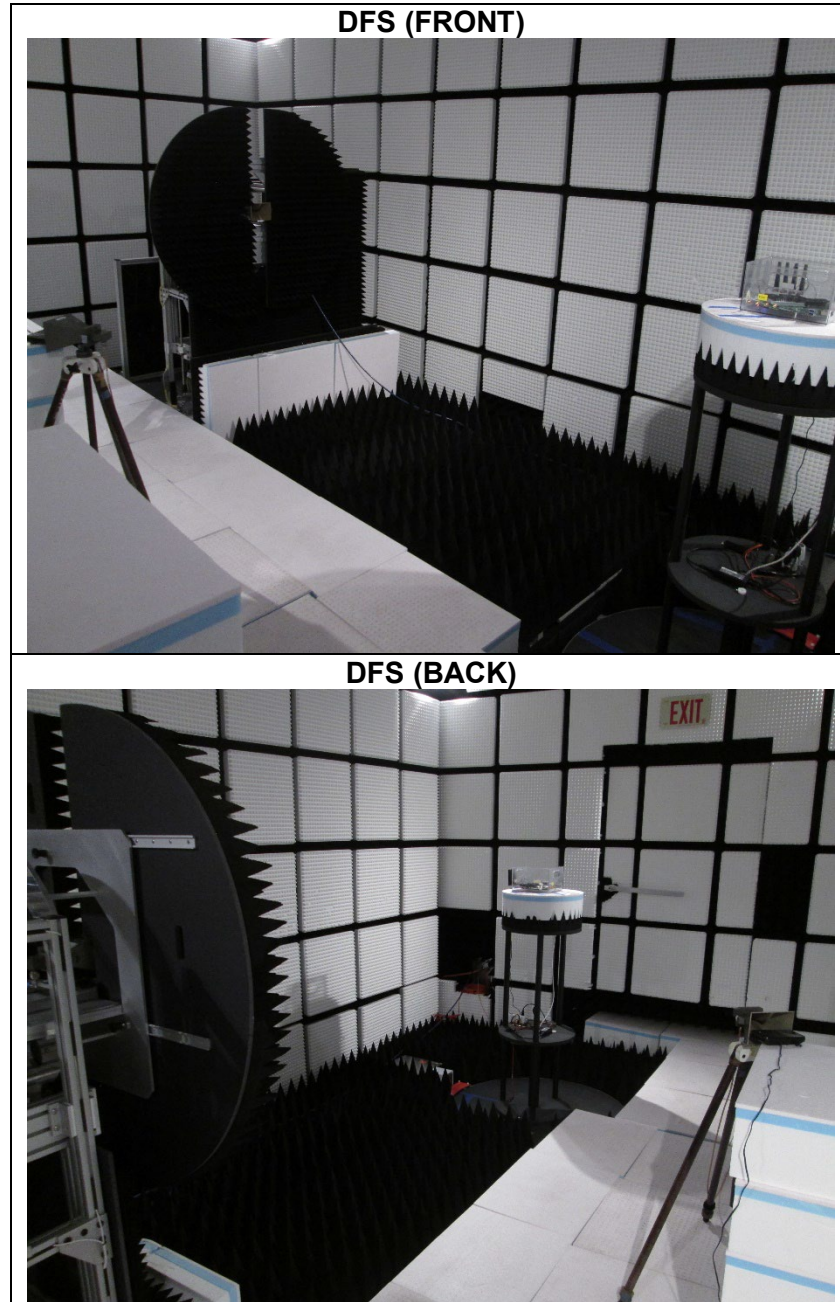
Front

FREQUENCY STABILITY SETUP



2.3. DFS

DYNAMIC FREQUENCY SELECTION MEASUREMENT SETUP



END OF EXHIBIT