

SETUP PHOTOS EXHIBIT

Report Number: R15872942-EP1

Applicant : Samsung Electronics Co., Ltd.
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Gyeonggi-do, 16677, Republic of Korea

Model : SM-A175F / SM-A175F/DS

FCC ID : A3LSMA175F

EUT Description : Smartphone

Test Standard(s) : FCC 47 CFR PART 15 SUBPART C: 2025

Date Of Issue:
2025-07-31

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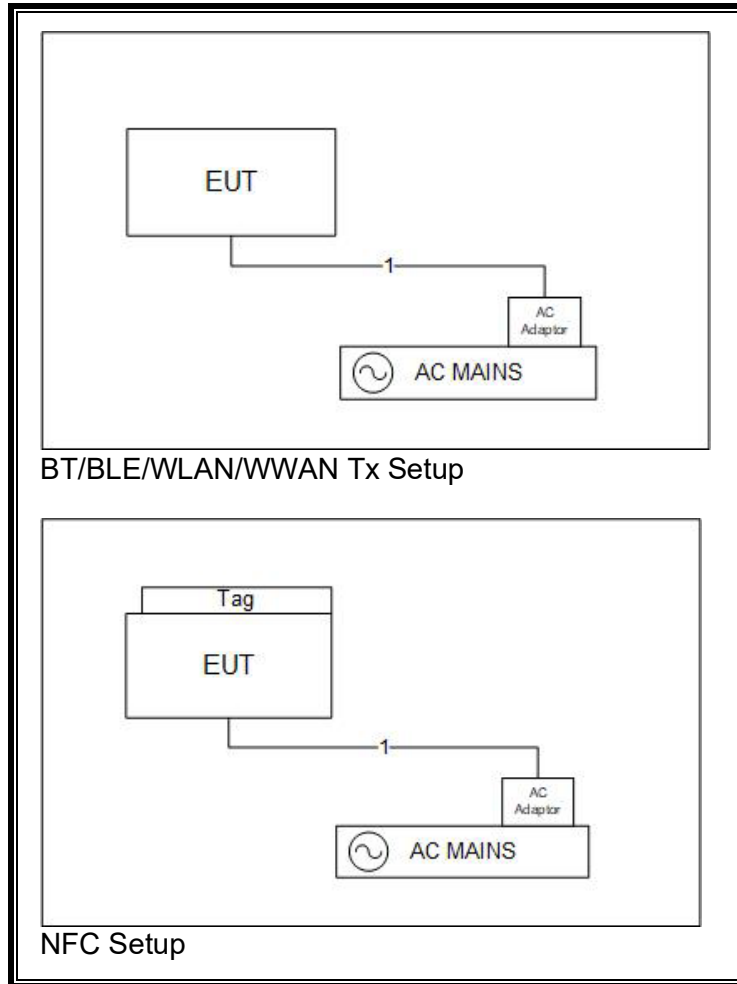
REPORT REVISION HISTORY

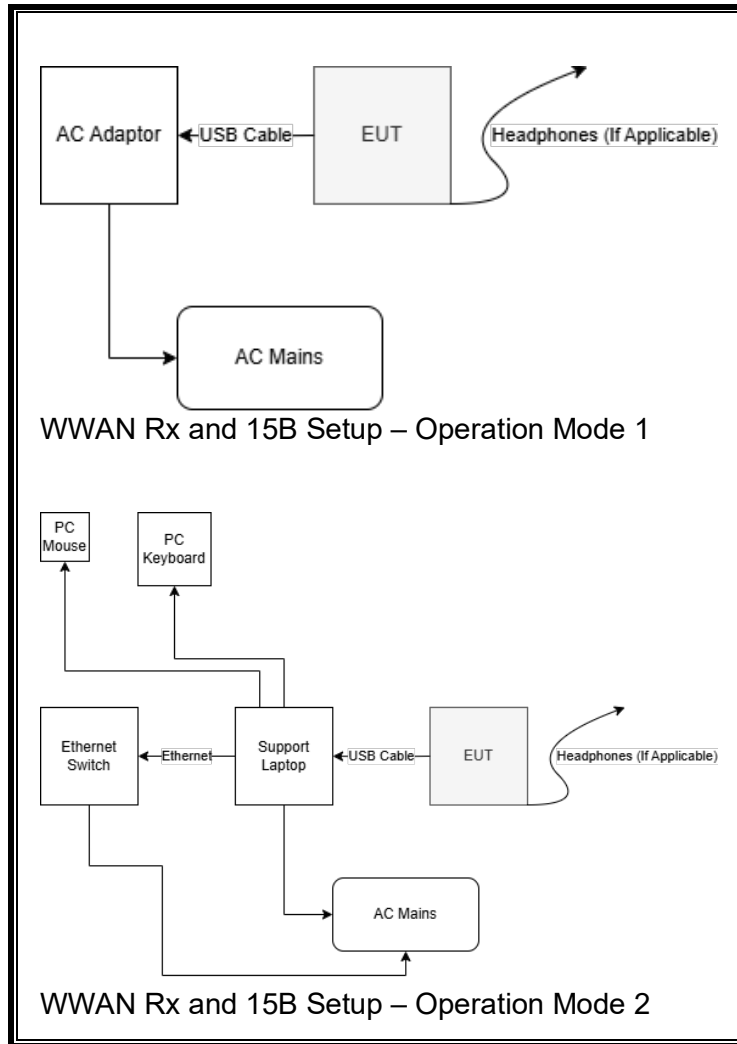
Rev.	Issue Date	Revisions	Revised By
1	2025-07-21	Initial Issue	B. Kiewra
2	2025-07-29	Added additional model	B. Kiewra
3	2025-07-31	Added WWAN Rx and 15B setup photos and diagrams.	B. Kiewra

TABLE OF CONTENTS

REPORT REVISION HISTORY	2
TABLE OF CONTENTS	3
1. SETUP DIAGRAMS	4
2. SETUP PHOTOS.....	6
2.1. CONDUCTED MEASUREMENT SETUP	6
2.2. NFC OBW/FT MEASUREMENT SETUP	6
2.3. RADIATED RF MEASUREMENT SETUP	7
2.4. XYZ SETUP PHOTOS.....	25
2.5. AC MAINS LINE CONDUCTED MEASUREMENT SETUP.....	26
2.6. DYNAMIC FREQUENCY SELECTION MEASUREMENT SETUP.....	29
END OF EXHIBIT	29

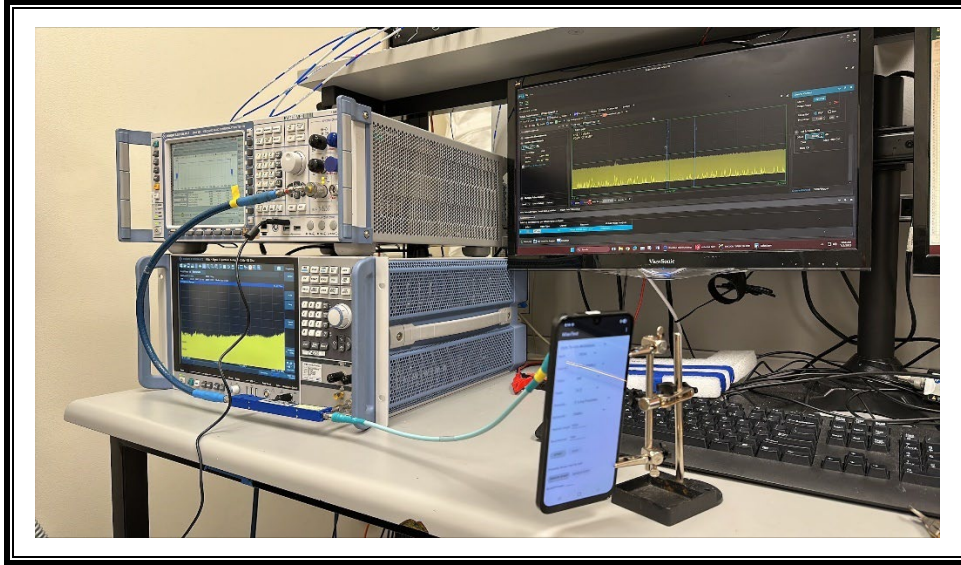
1. SETUP DIAGRAMS





2. SETUP PHOTOS

2.1. CONDUCTED MEASUREMENT SETUP

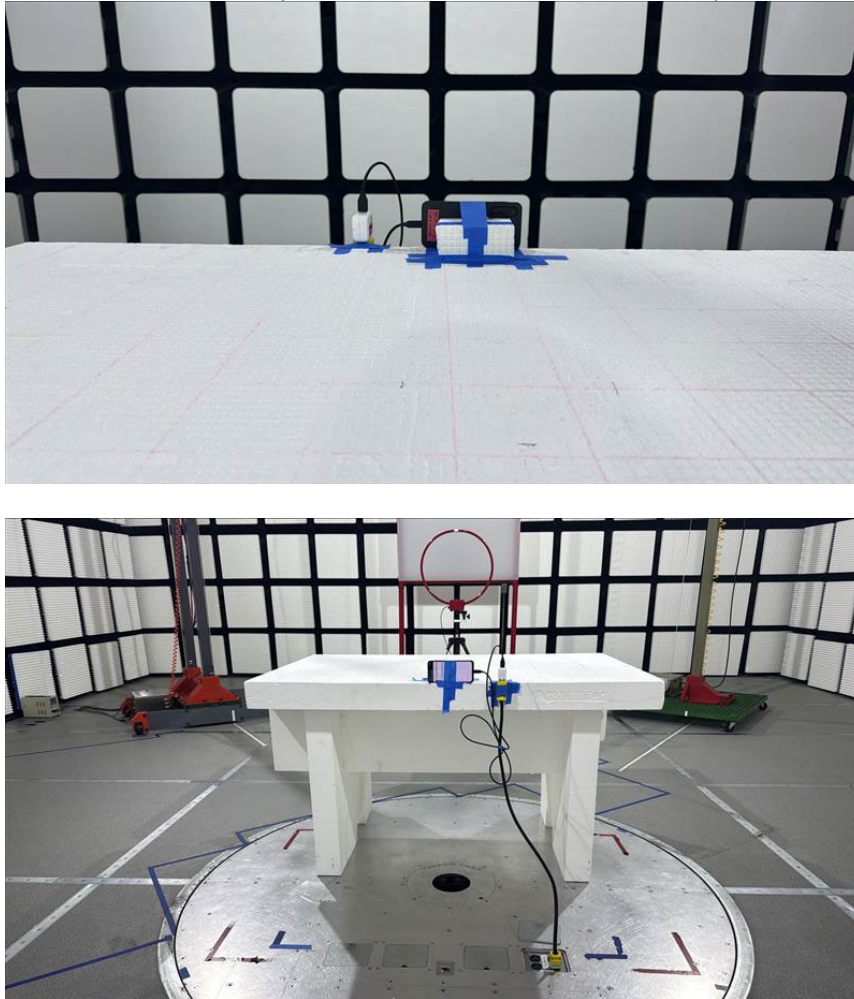


2.2. NFC OBW/FT MEASUREMENT SETUP

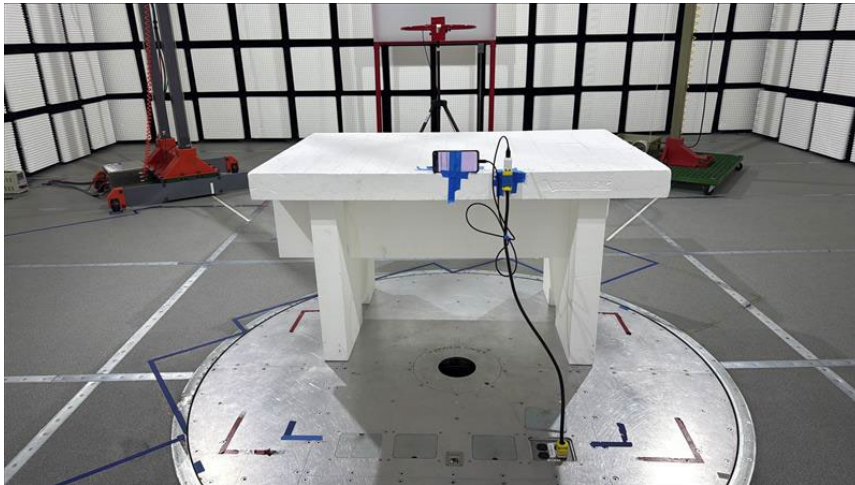
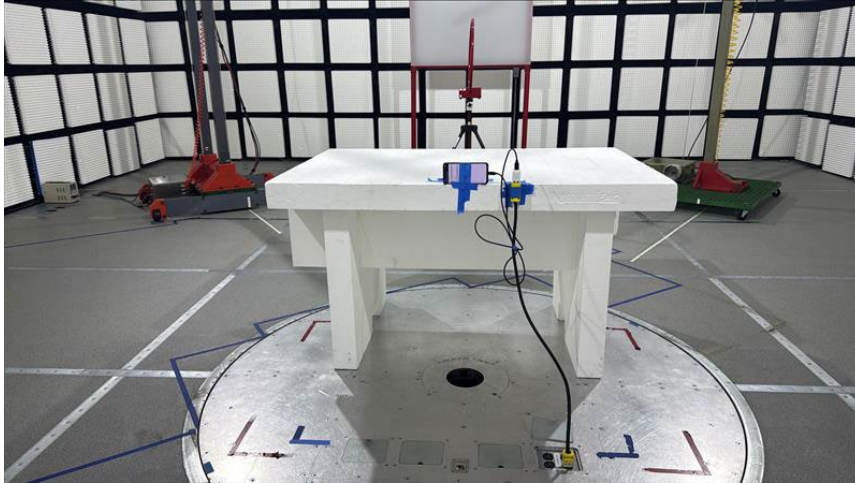


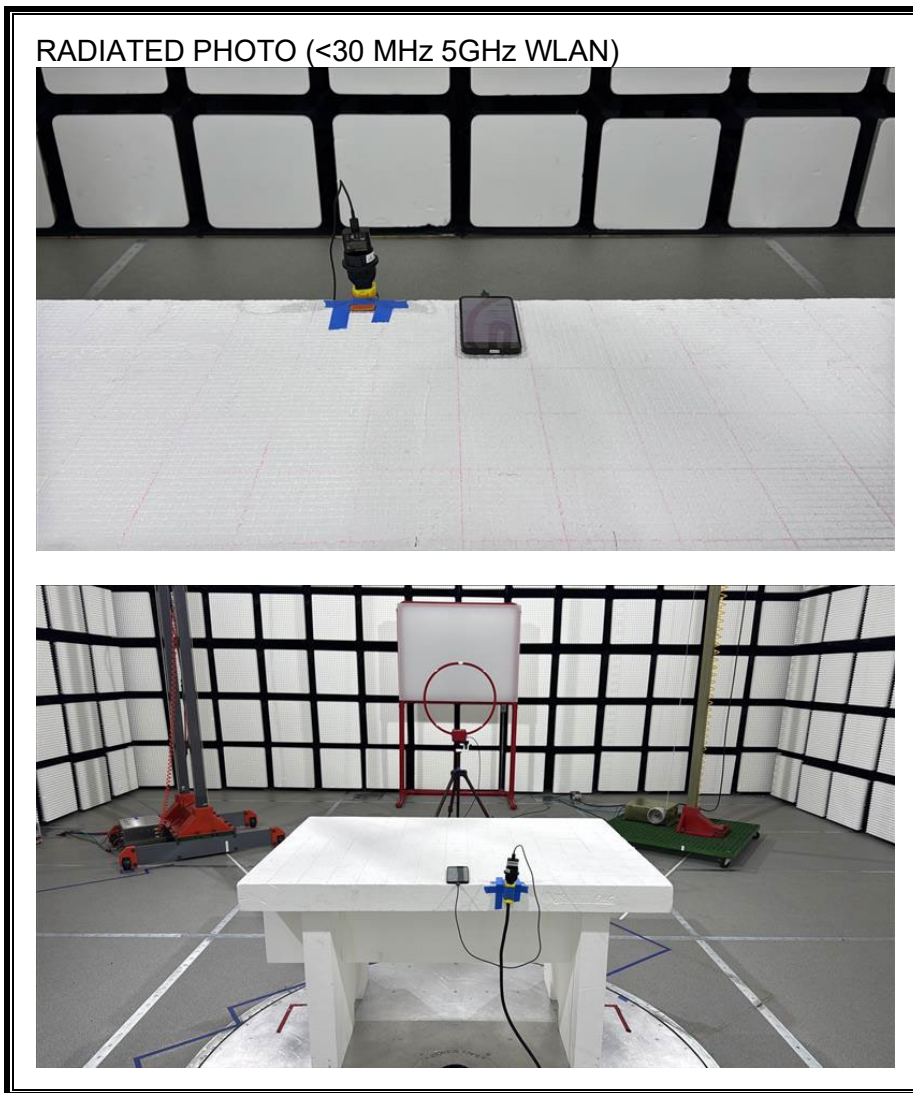
2.3. RADIATED RF MEASUREMENT SETUP

RADIATED PHOTO (<30 MHz BT/BLE/2.4GHz WLAN)

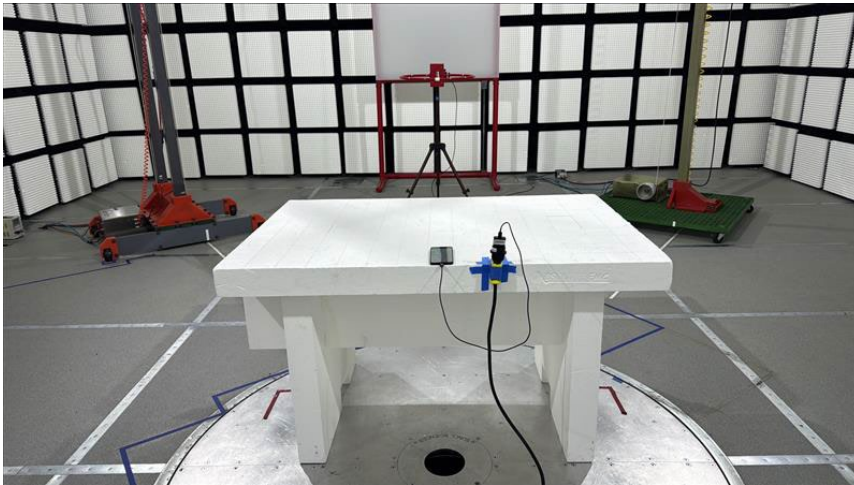
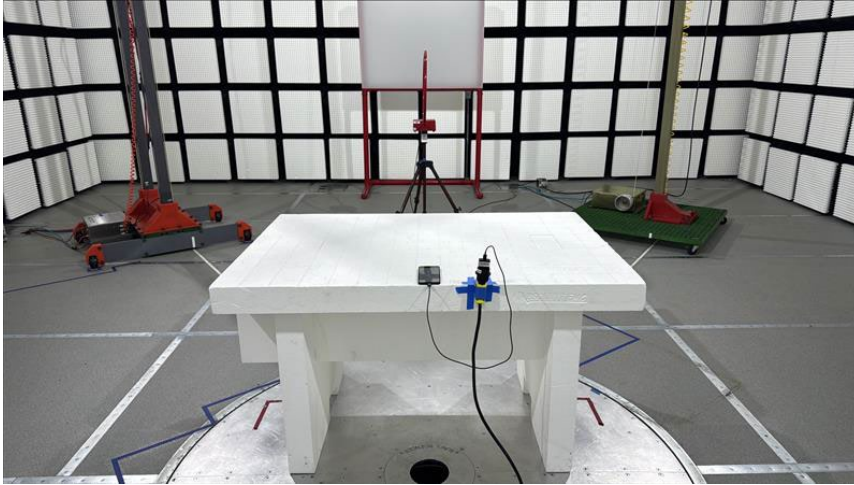


RADIATED PHOTO (<30 MHz BT/BLE/2.4GHz WLAN)





RADIATED PHOTO (<30 MHz 5GHz WLAN)

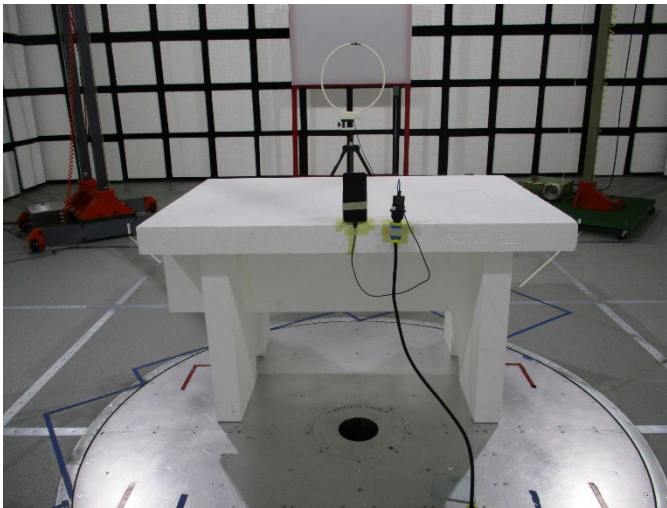
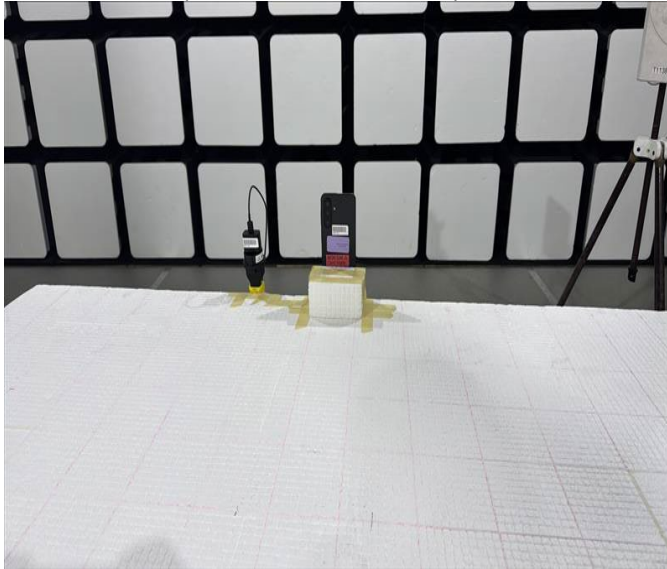




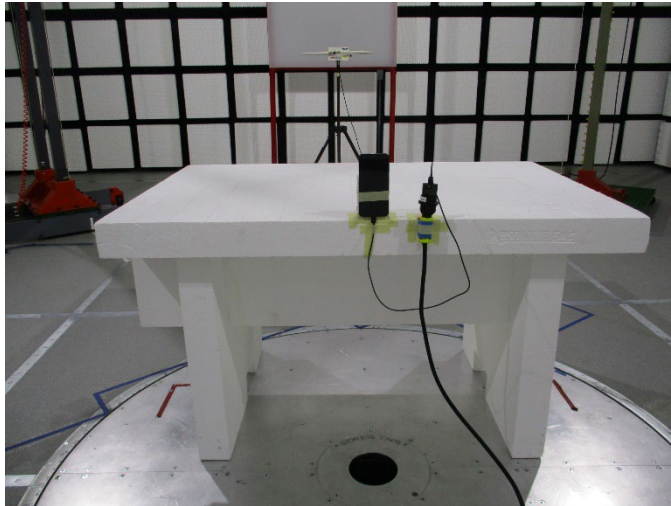
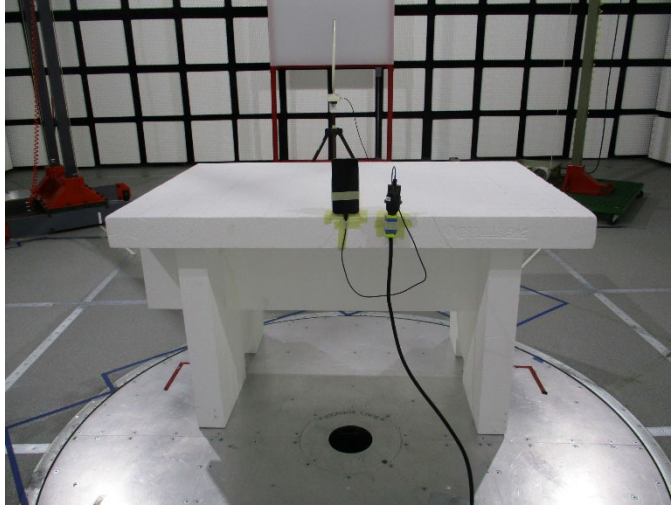
RADIATED PHOTO (<30 MHz NFC)



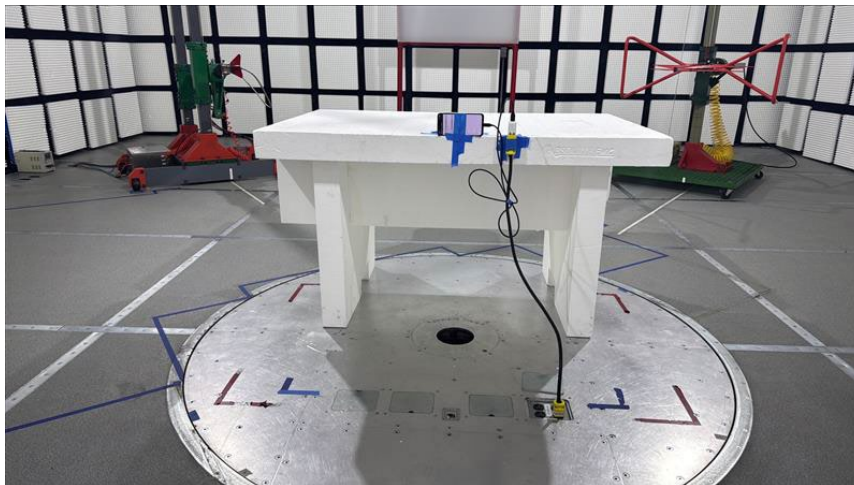
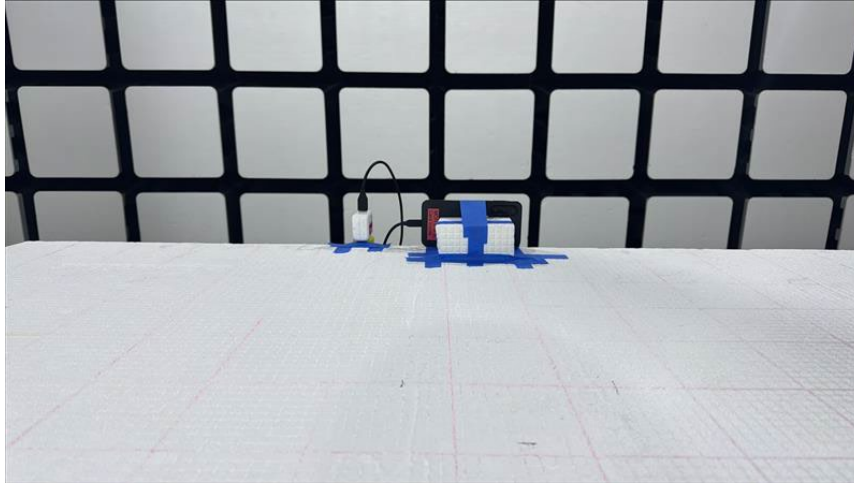
RADIATED PHOTO (<30 MHz WWAN Tx)



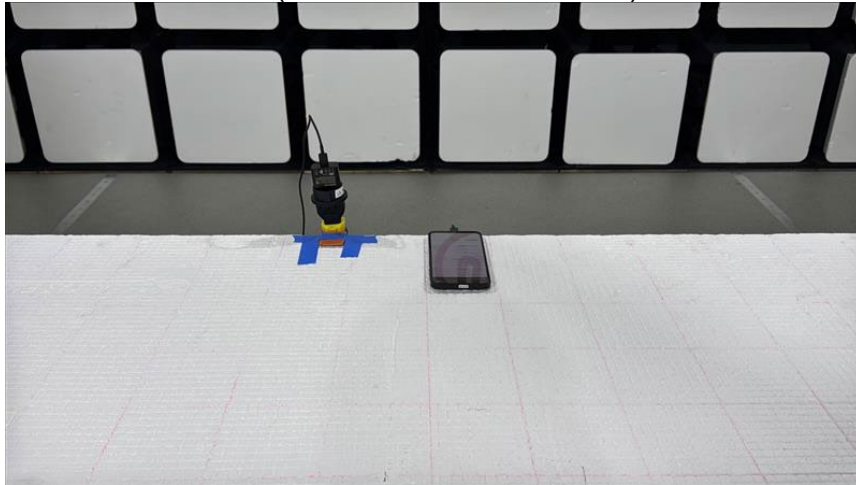
RADIATED PHOTO (<30 MHz WWAN Tx)



RADIATED PHOTO (30-1000MHz BT/BLE/2.4GHz WLAN)

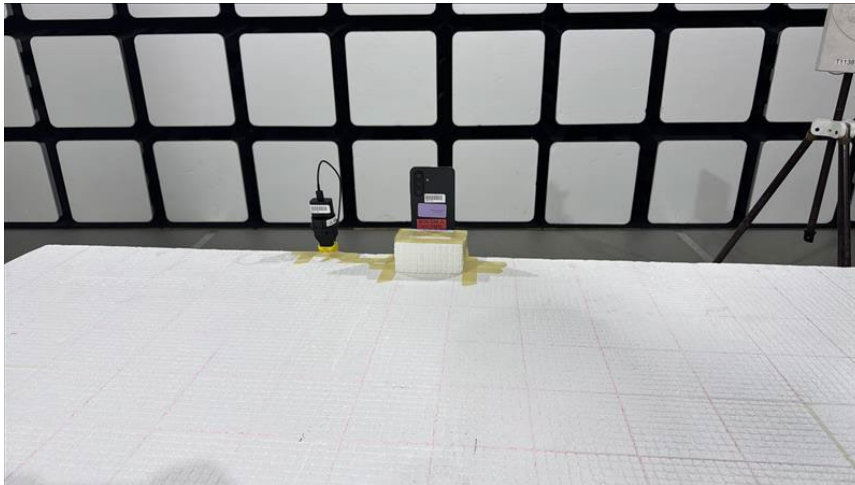
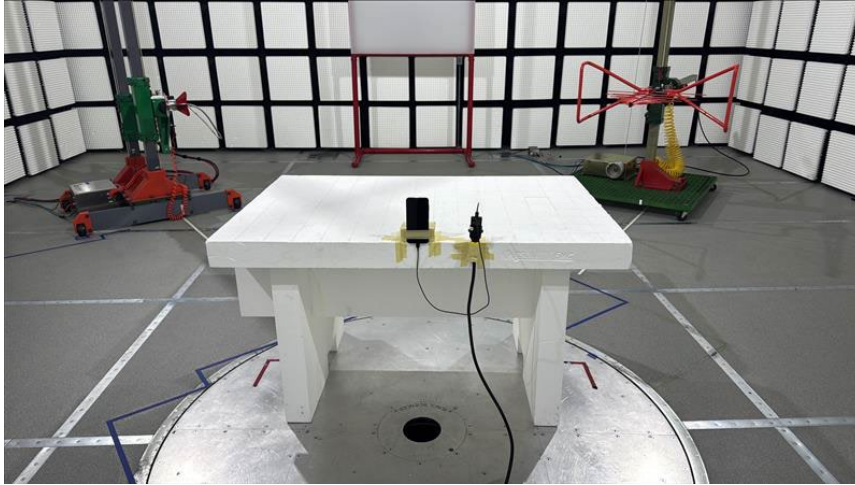


RADIATED PHOTO (30-1000MHz 5GHz WLAN)

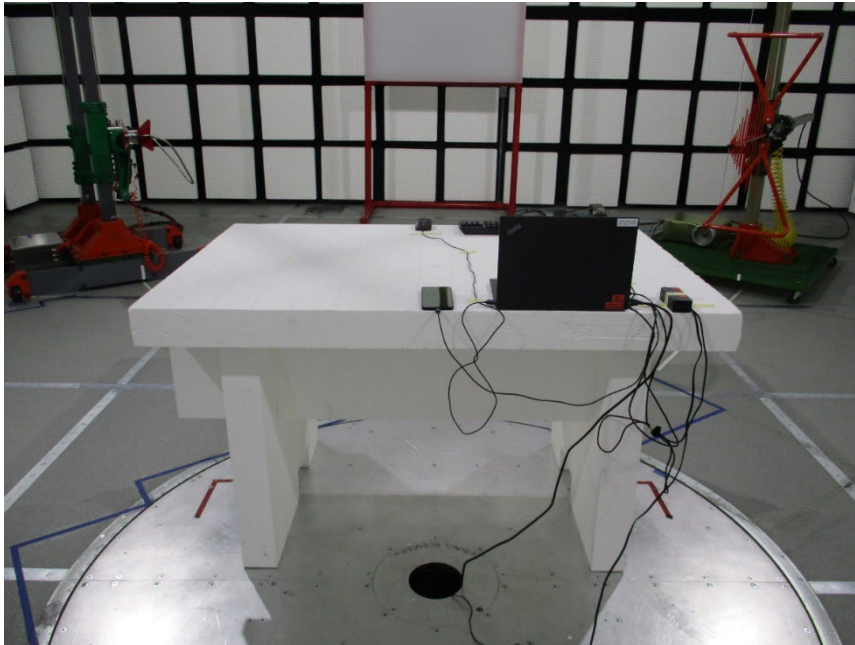




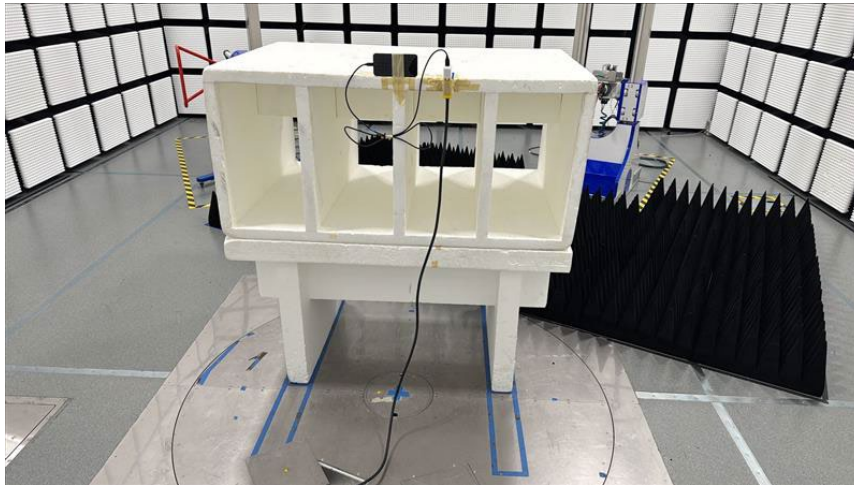
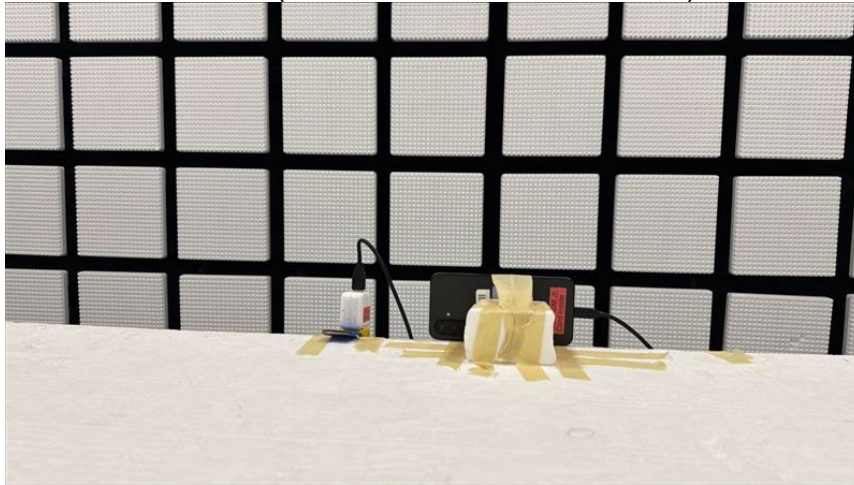
RADIATED PHOTO (30-1000MHz WWAN Tx)



RADIATED PHOTO (30-1000MHz WWAN Rx and 15B)

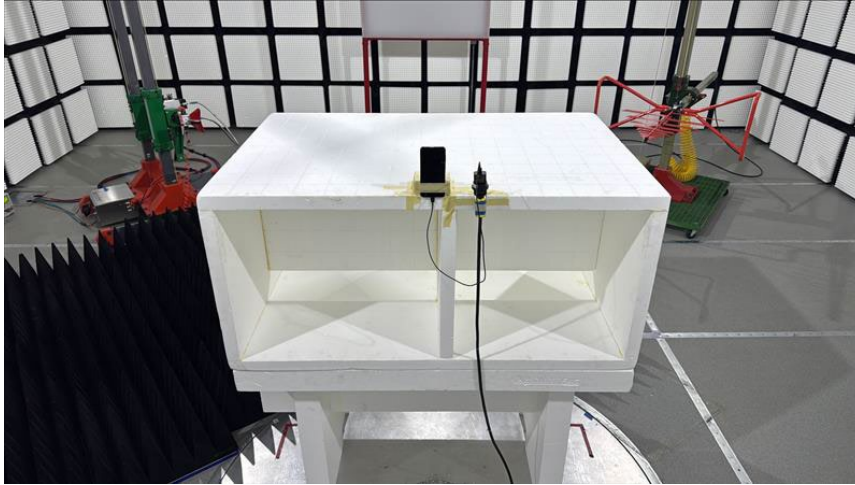


RADIATED PHOTO (>1GHz BT/BLE/2.4GHz WLAN)

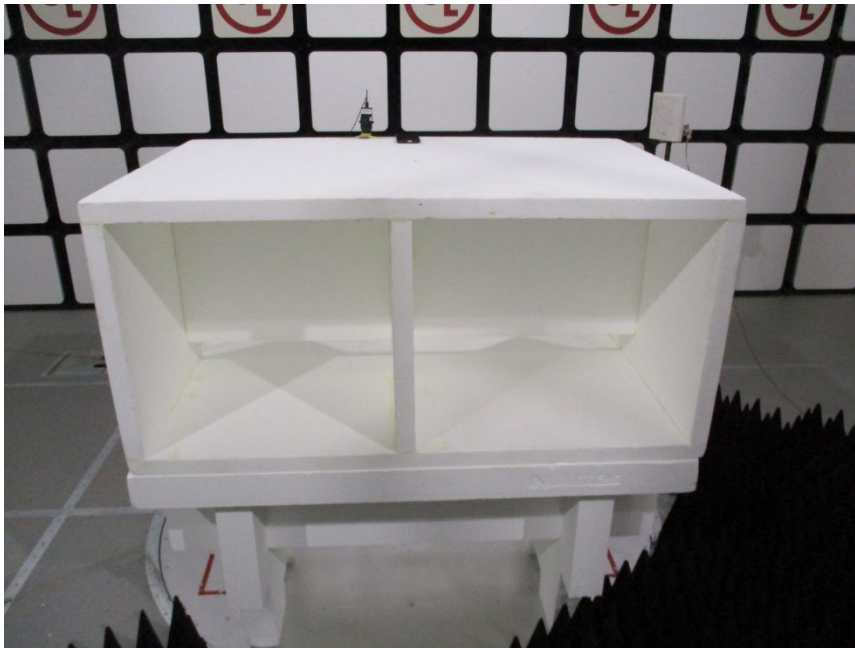
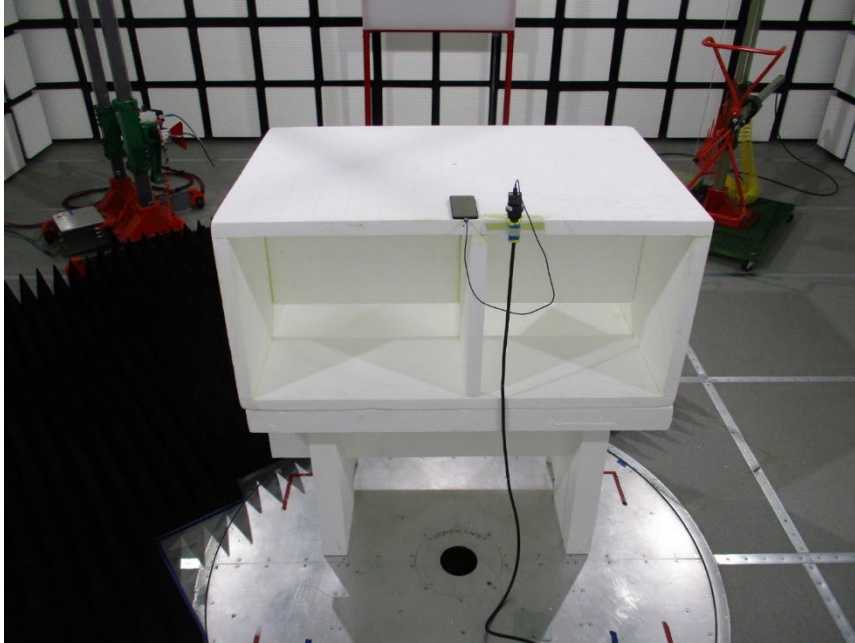




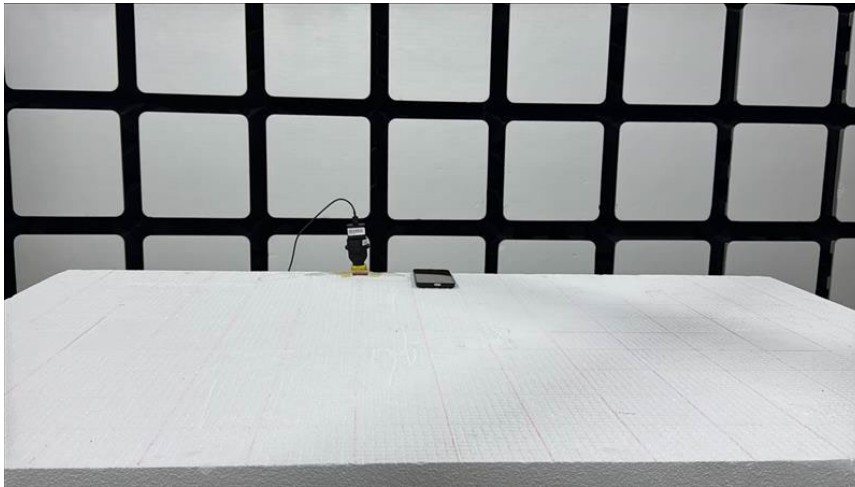
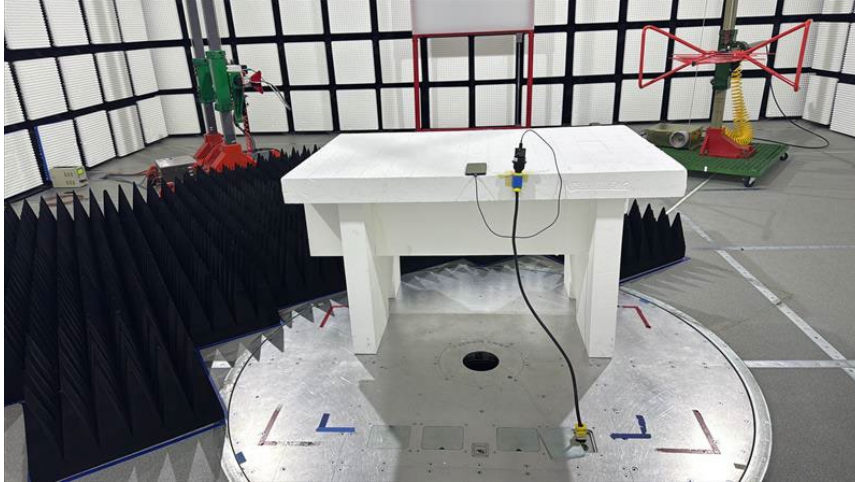
RADIATED PHOTO (>1GHz LOWBAND WWAN Tx)



RADIATED PHOTO (>1GHz MIDBAND WWAN Tx)

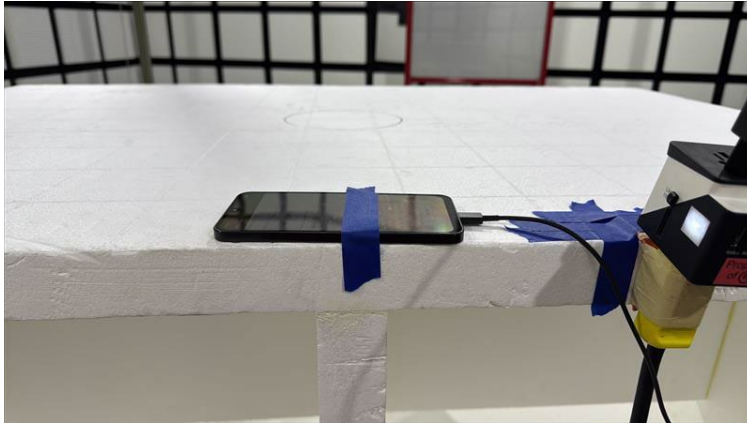


RADIATED PHOTO (>1GHz WWAN Rx and 15B)



2.4. XYZ SETUP PHOTOS

X-ORIENTATION



Y-ORIENTATION

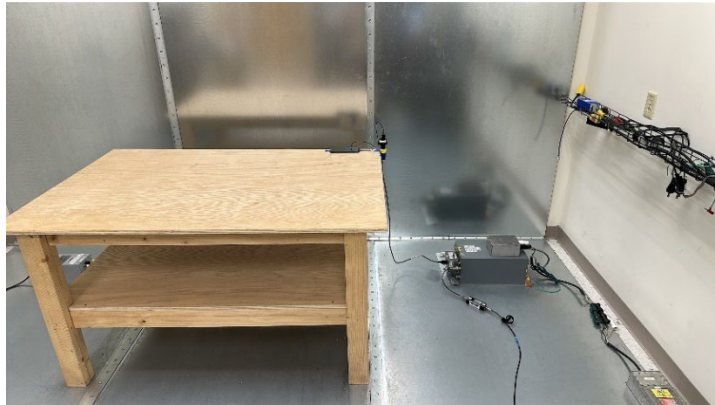


Z-ORIENTATION

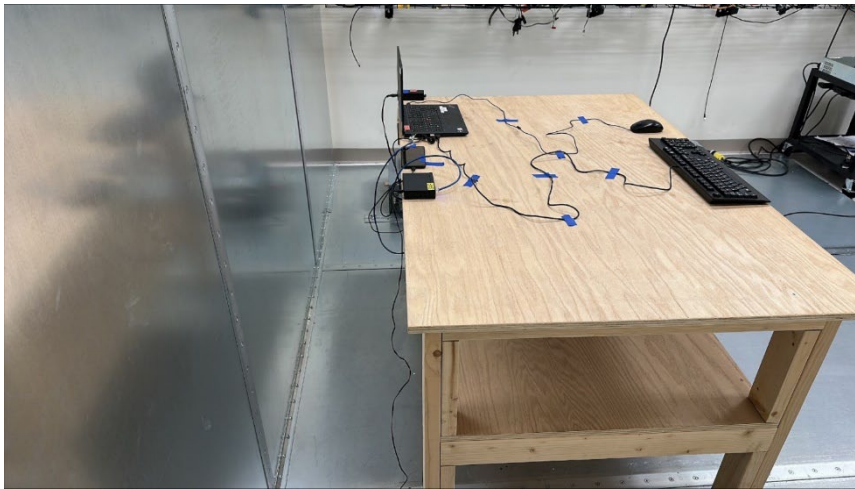
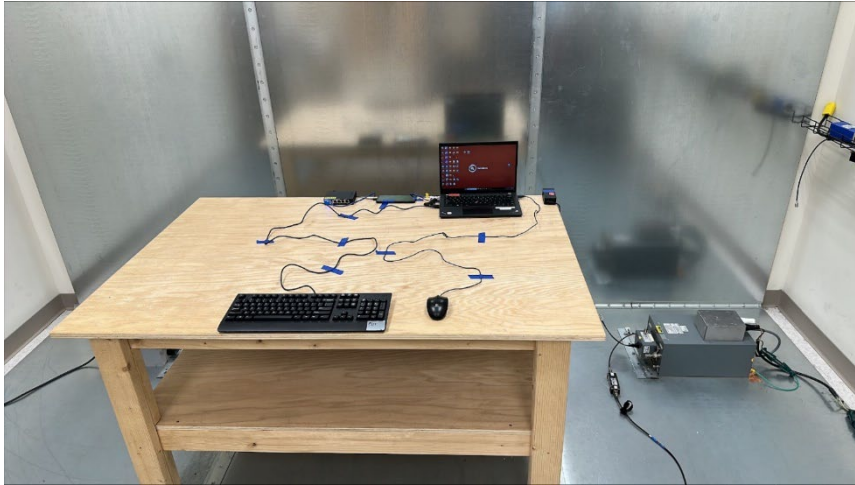


2.5. AC MAINS LINE CONDUCTED MEASUREMENT SETUP

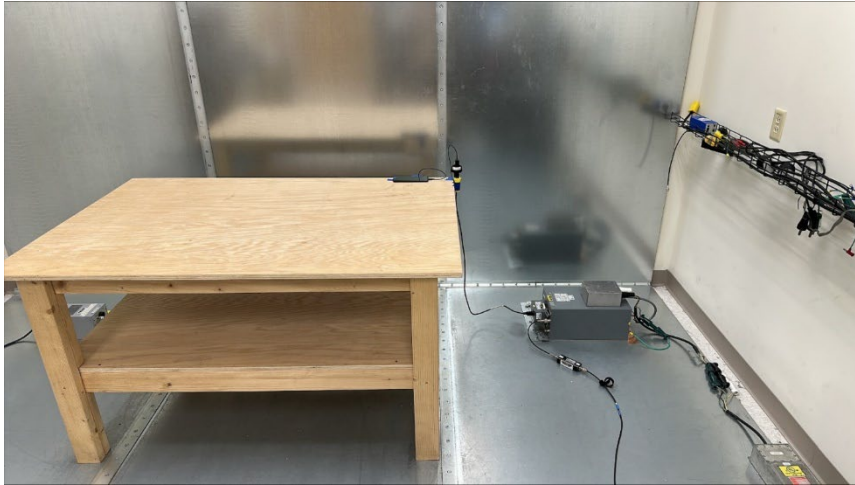
BT/BLE/2.4GHz WLAN/5GHz WLAN Tx AC MAINS SETUP



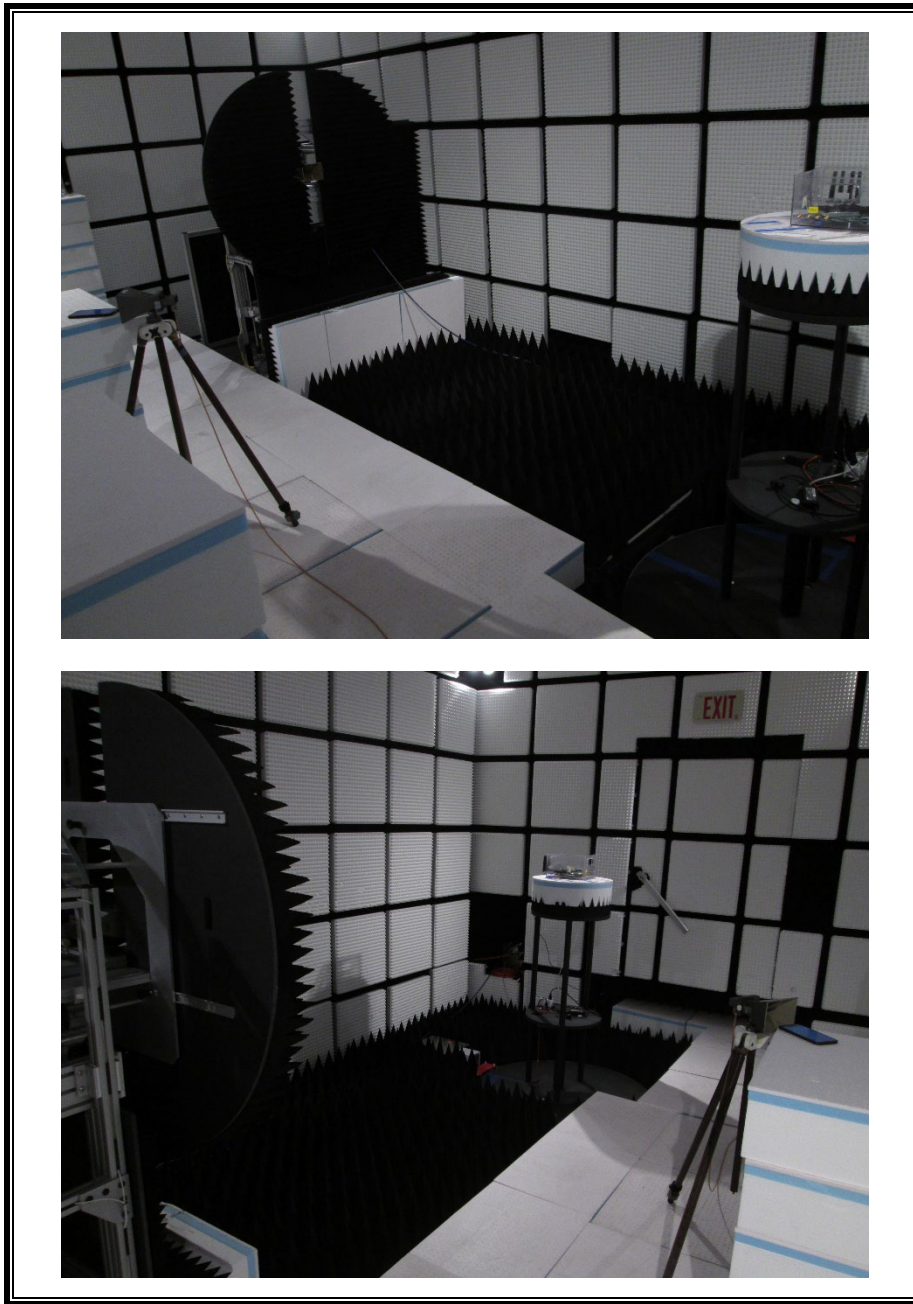
WWAN Rx/15B AC MAINS SETUP – PC PERIPHERAL



WWAN Rx/15B AC MAINS SETUP – AC ADAPTOR



2.6. DYNAMIC FREQUENCY SELECTION MEASUREMENT SETUP



END OF EXHIBIT