

SETUP PHOTOS EXHIBIT

Report Number: R15626956-EP1

Applicant : Garmin International Inc.
1200 East 151st Street
Olathe, KS 66062-3426, USA

Model : A04809

FCC ID : IPH-04809

IC : 1792A-04809

EUT Description : Extremity Worn Digital Transceiver

Test Standard(s) : FCC 47 CFR PART 15 SUBPART C
FCC 47 CFR PART 2, PART 24, PART 25, PART 27
ISED RSS-130 ISSUE 2, RSS-133 ISSUE 7, RSS-139 ISSUE 4, RSS-170 ISSUE 4, RSS-247 ISSUE 3, RSS-GEN ISSUE 5 + A1 + A2

Date Of Issue:
2025-08-14

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REPORT REVISION HISTORY

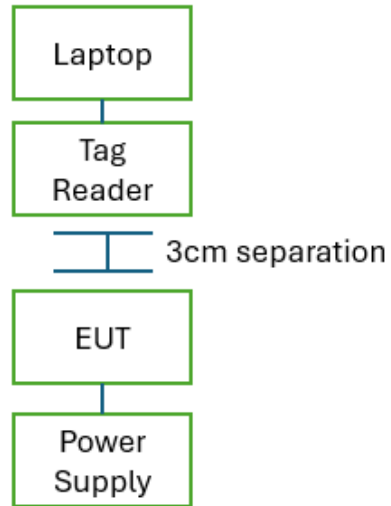
Rev.	Issue Date	Revisions	Revised By
V1	2025-08-14	Initial Issue	Chandler Stanley
V2	2025-08-14	Removed 15B Photos	Chandler Stanley

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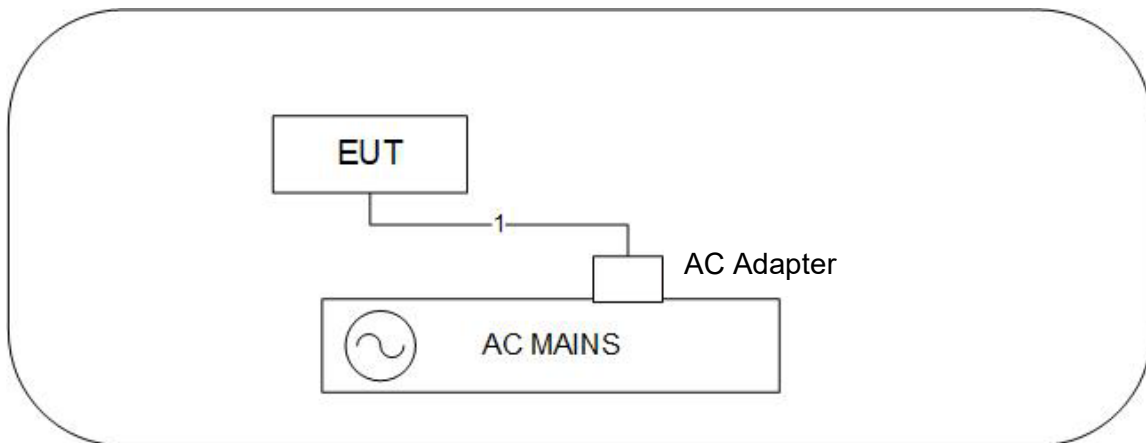
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1. SETUP DIAGRAMS

NFC SETUP:



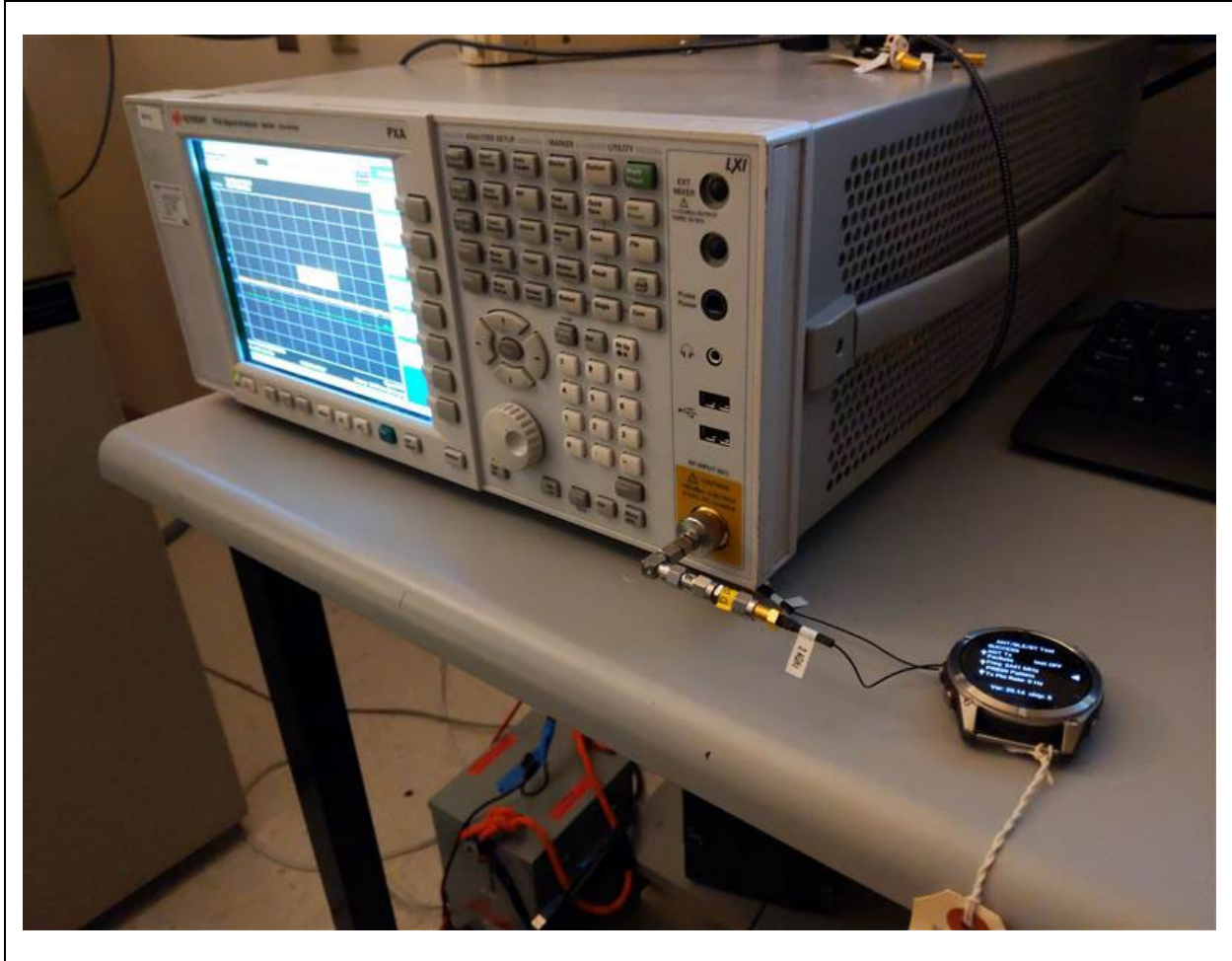
BT/BLE/ANT/WLAN/WWAN:



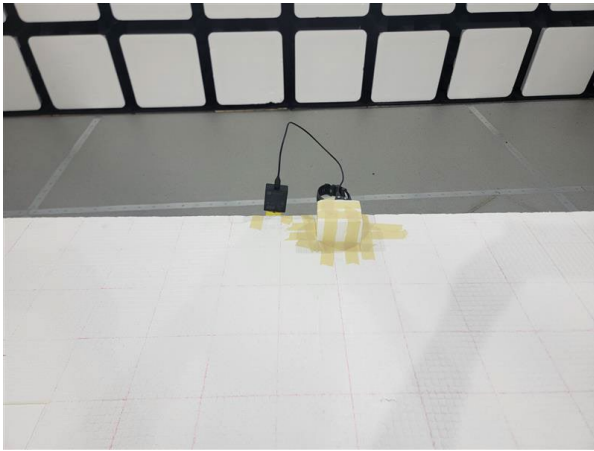
2. SETUP PHOTOS

2.1. BT/BLE/ANT/WLAN

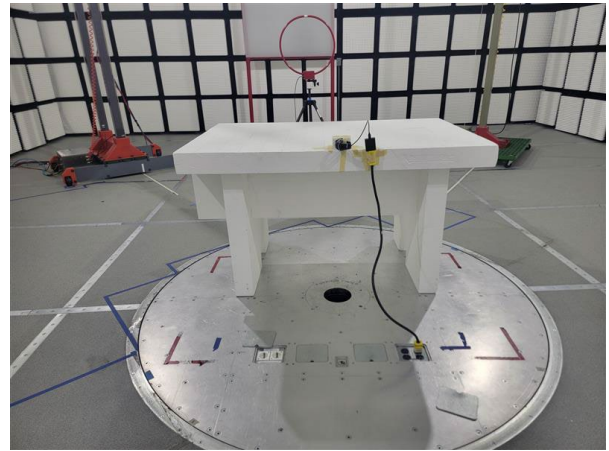
2.1.1. Conducted (BT/BLE/ANT/WLAN)



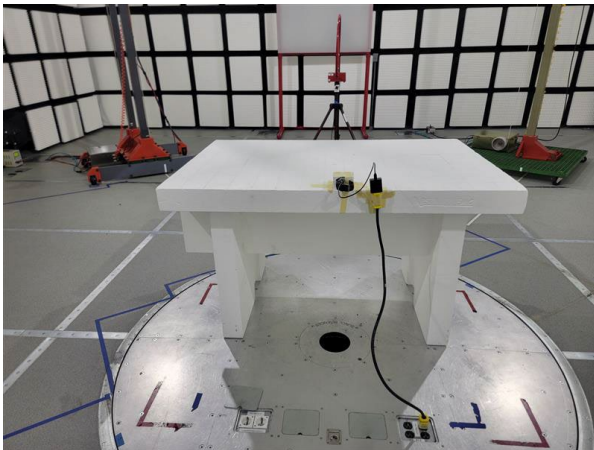
2.1.2. Radiated Below 30 MHz (BT/BLE/ANT/WLAN)



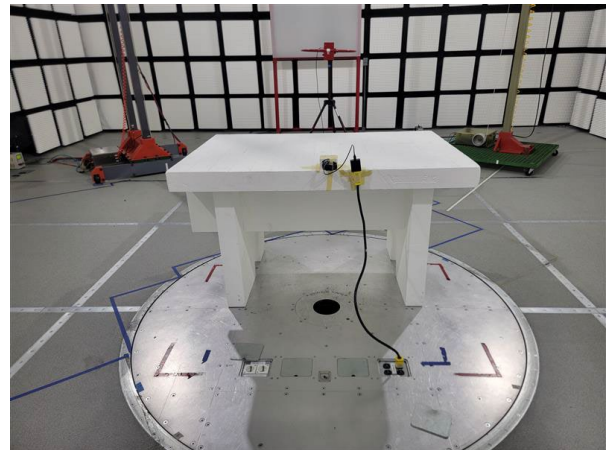
Front



Antenna Face On

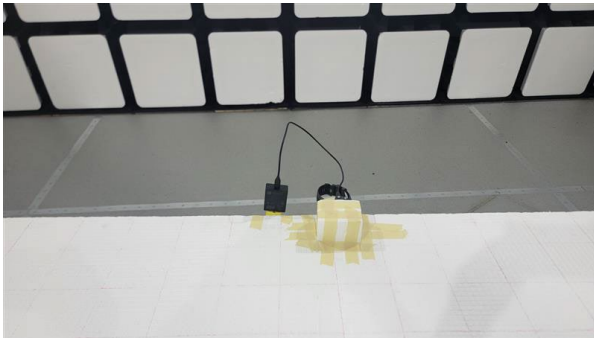


Antenna Face Off

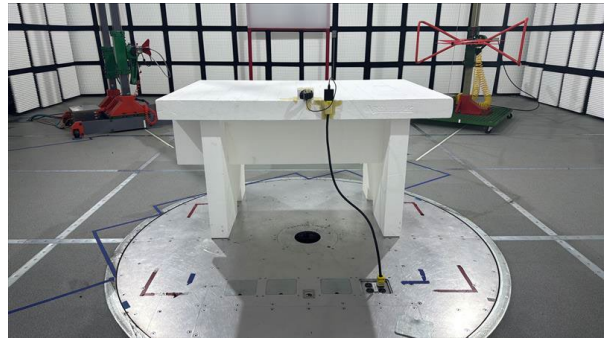


Antenna Face Flat

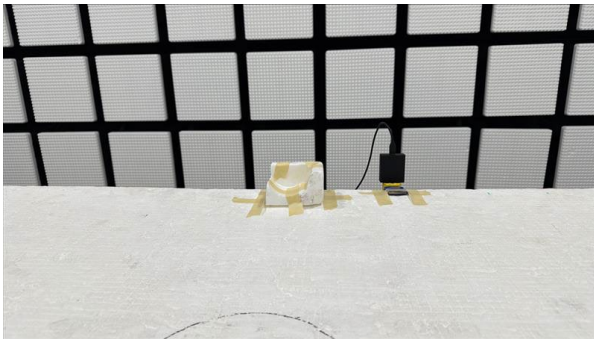
2.1.3. Radiated 30 MHz To 26.5 GHz (BT/BLE/ANT/WLAN)



30 MHz To 1000 MHz Front



30 MHz To 1000 MHz Back



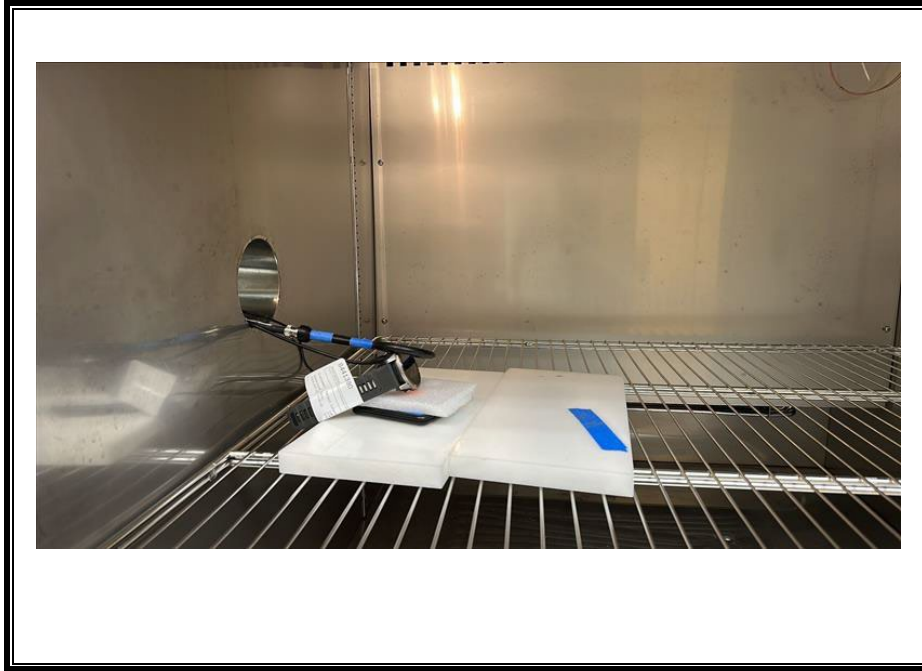
Above 1 GHz Front



Above 1 GHz Back

2.2. NFC

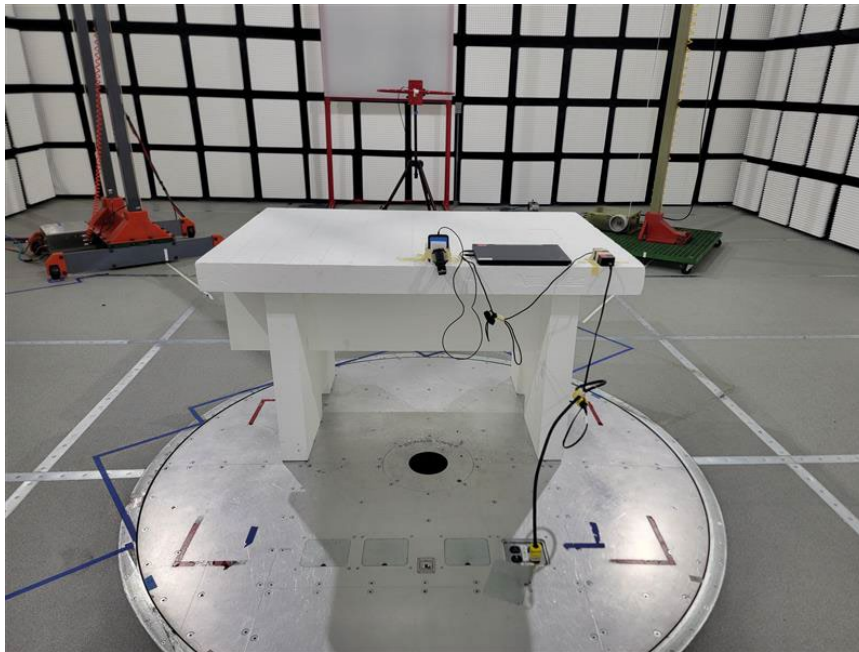
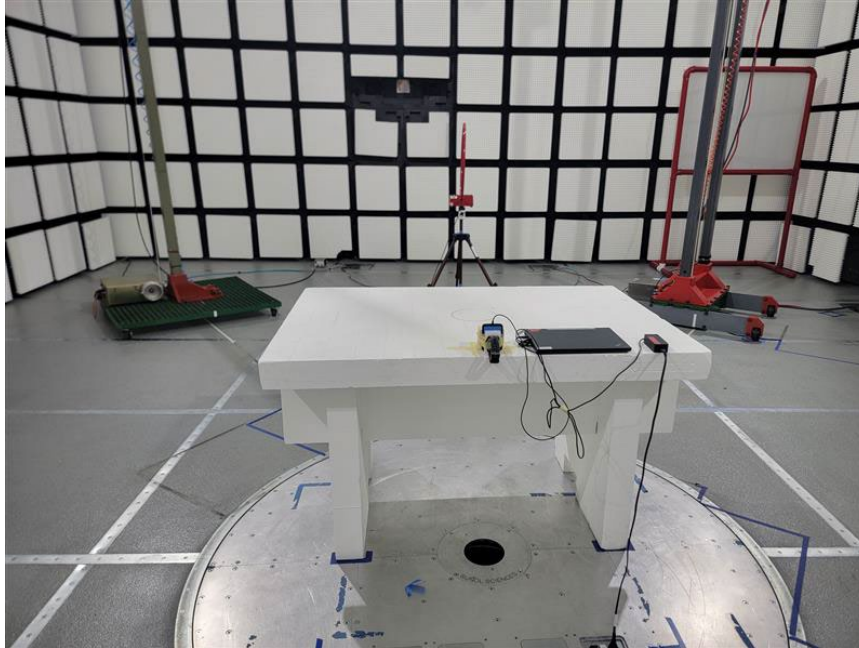
2.2.1. OBW/Frequency Stability (NFC)



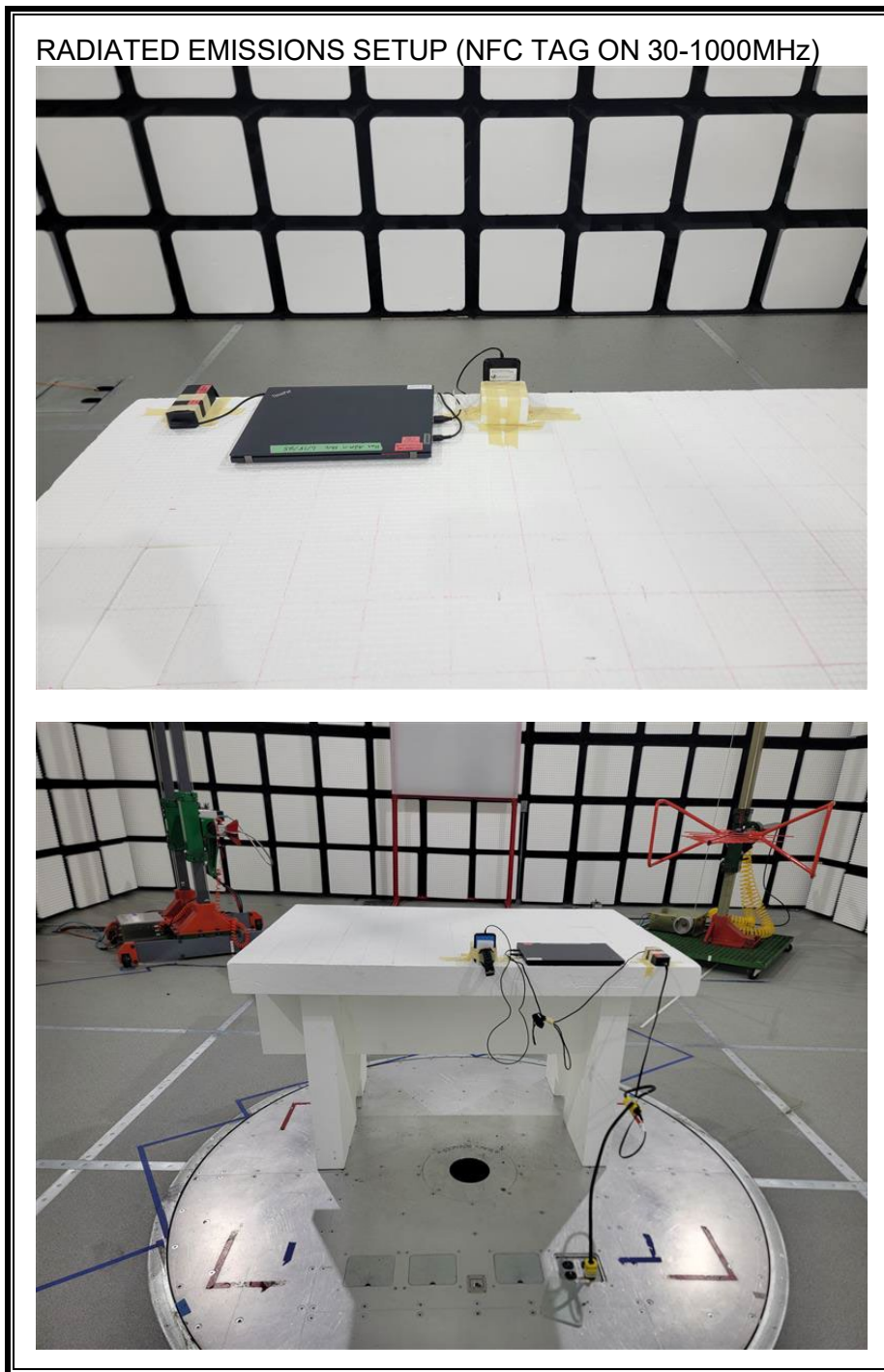
2.2.2. Radiated Below 30 MHz (NFC)



RADIATED EMISSIONS SETUP (NFC TAG ON <30MHz)

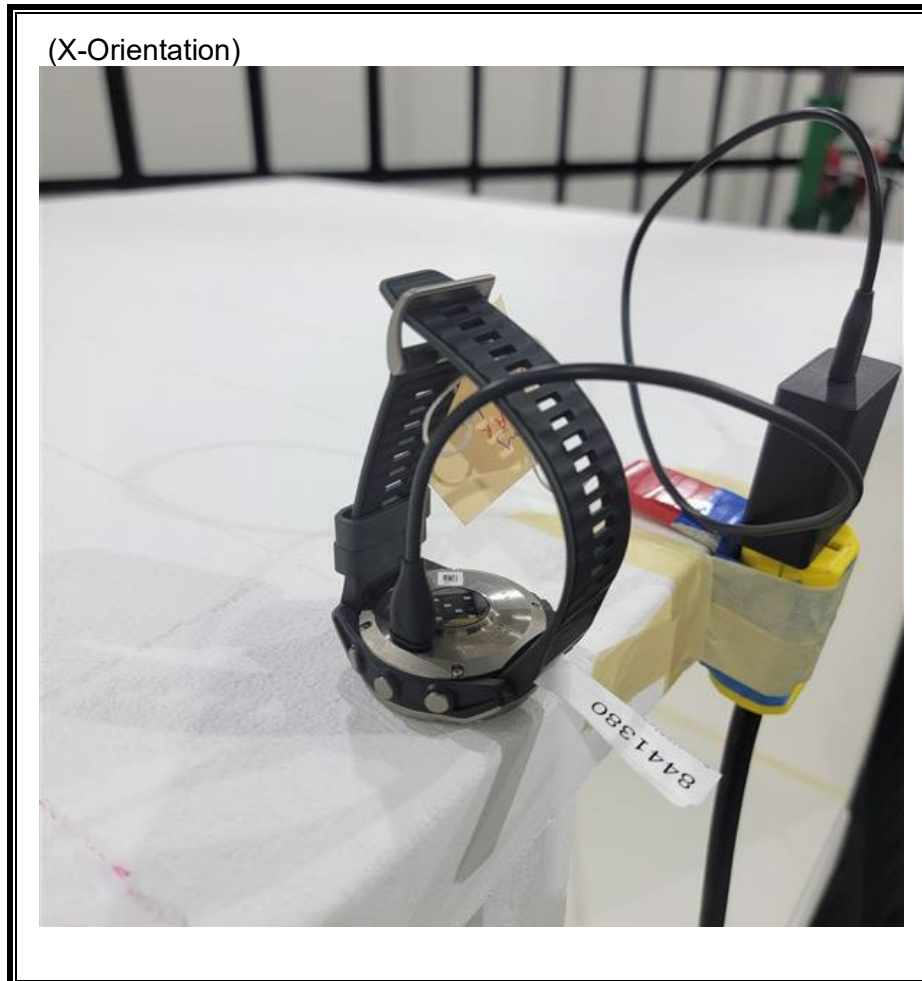


2.2.3. Radiated 30 MHz to 1000 MHz (NFC)

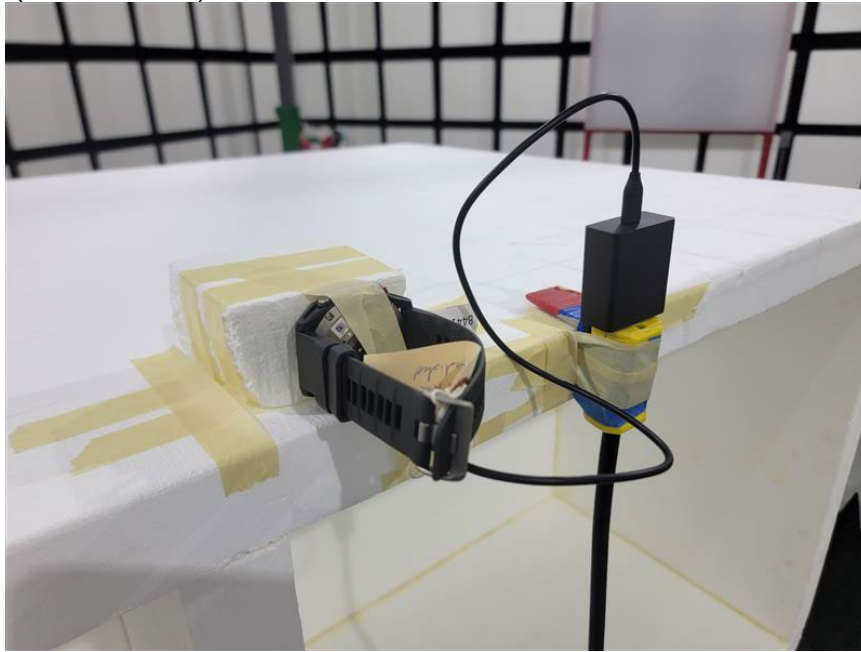


2.3. XYZ

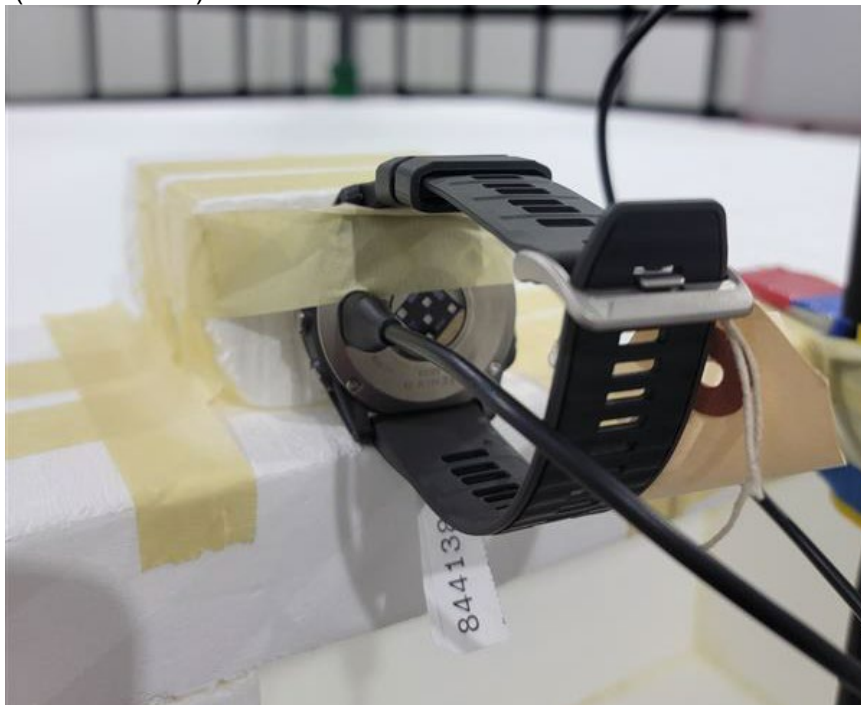
2.3.1. XYZ (BT/BLE/ANT/WLAN/WWAN)



(Y-Orientation)

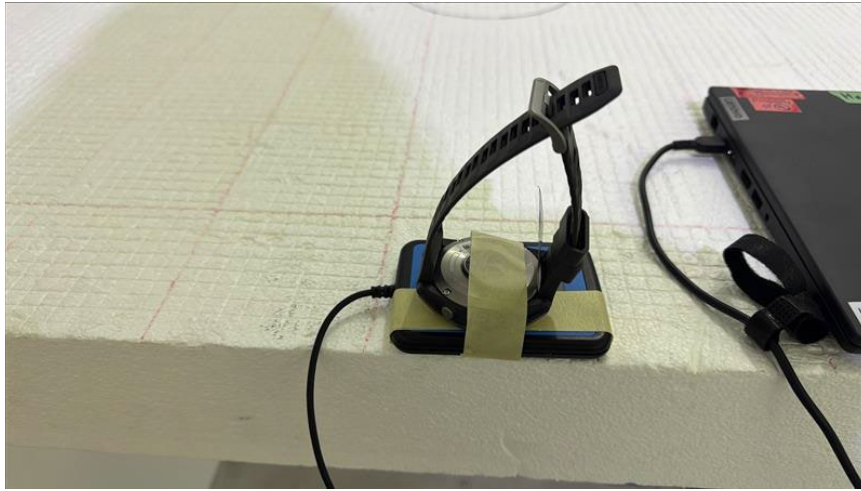


(Z-Orientation)

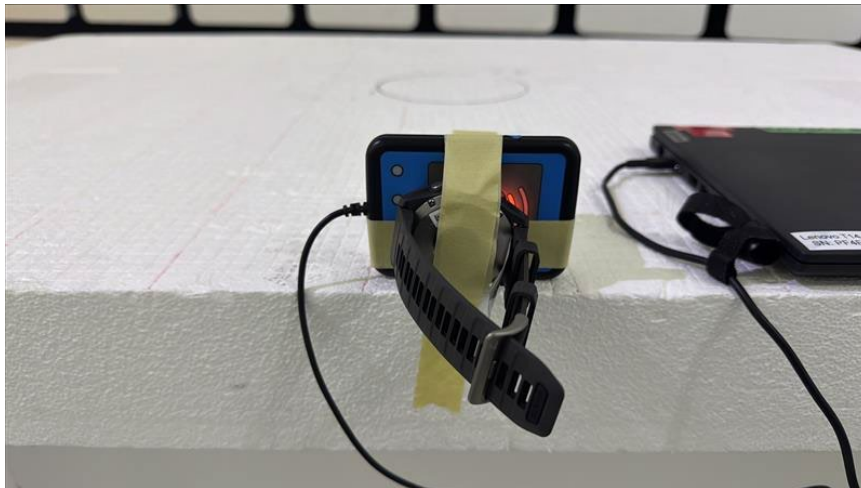


2.3.2. XYZ (NFC)

(X-Orientation)



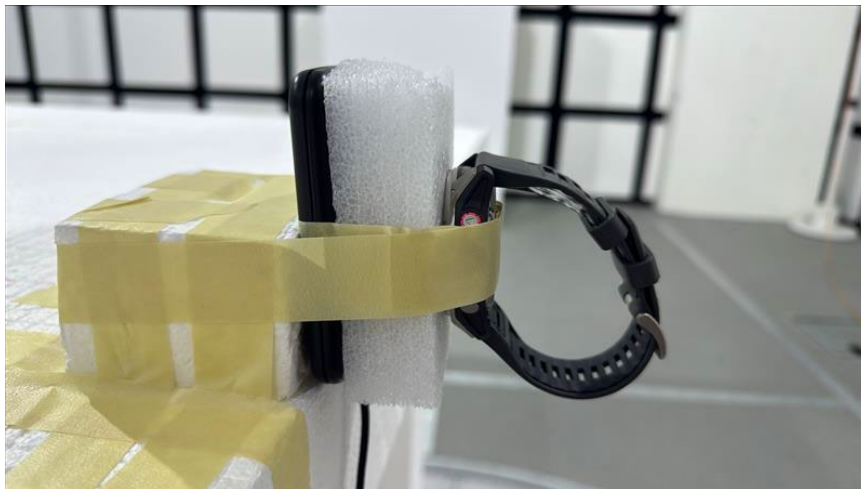
(Y-Orientation)



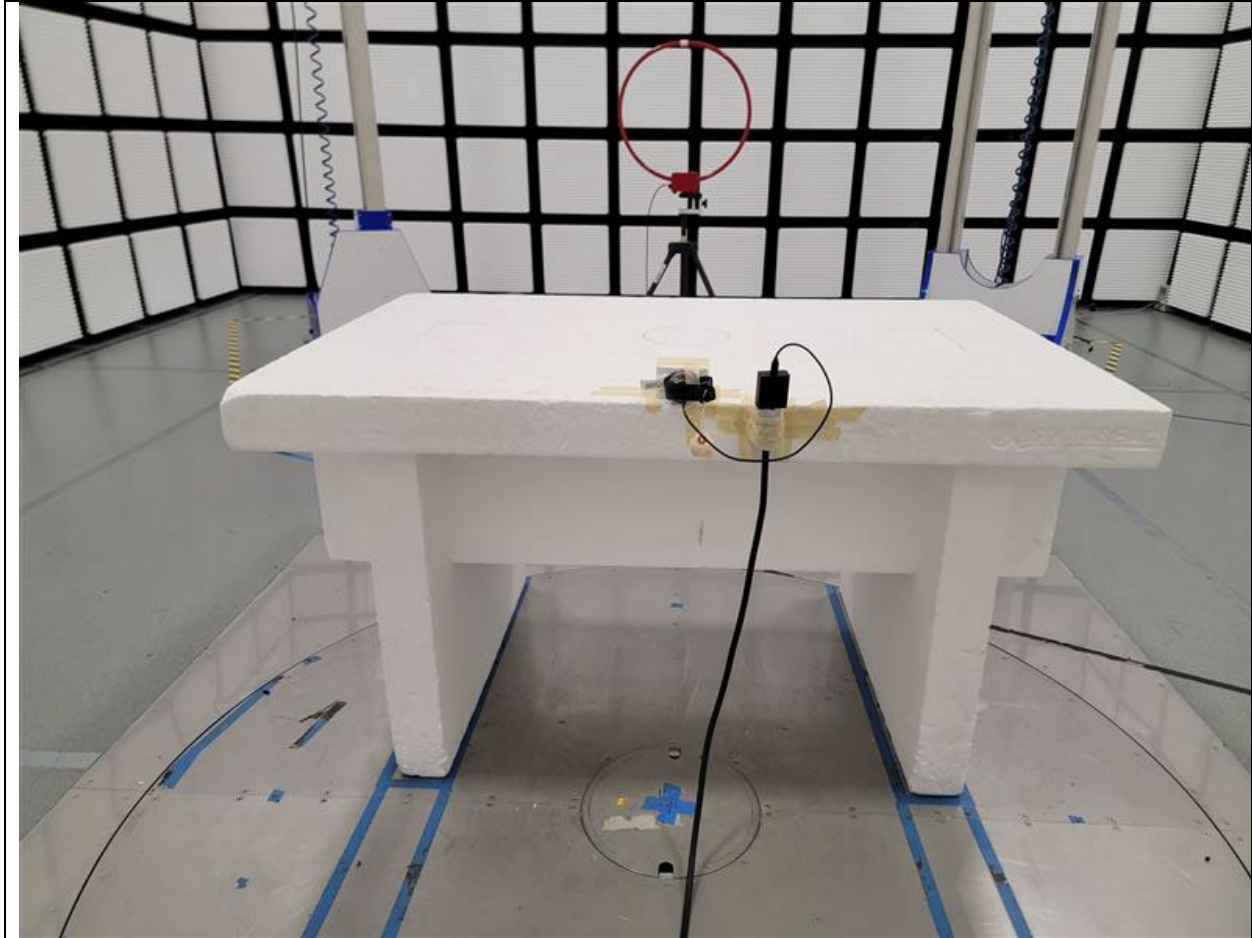
(Z-Orientation)



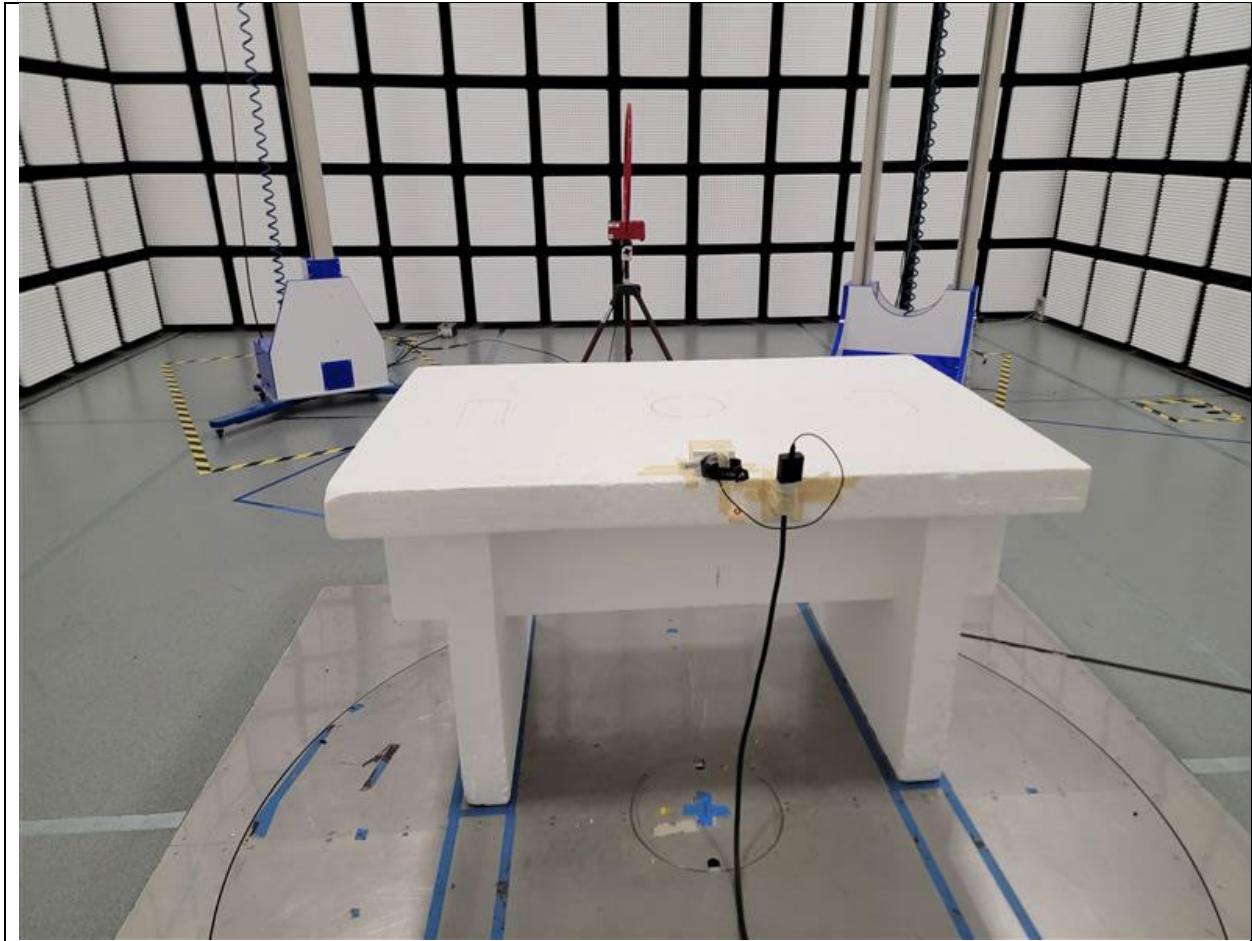
3 cm Distance



2.4. WWAN RADIATED RF MEASUREMENT SETUP



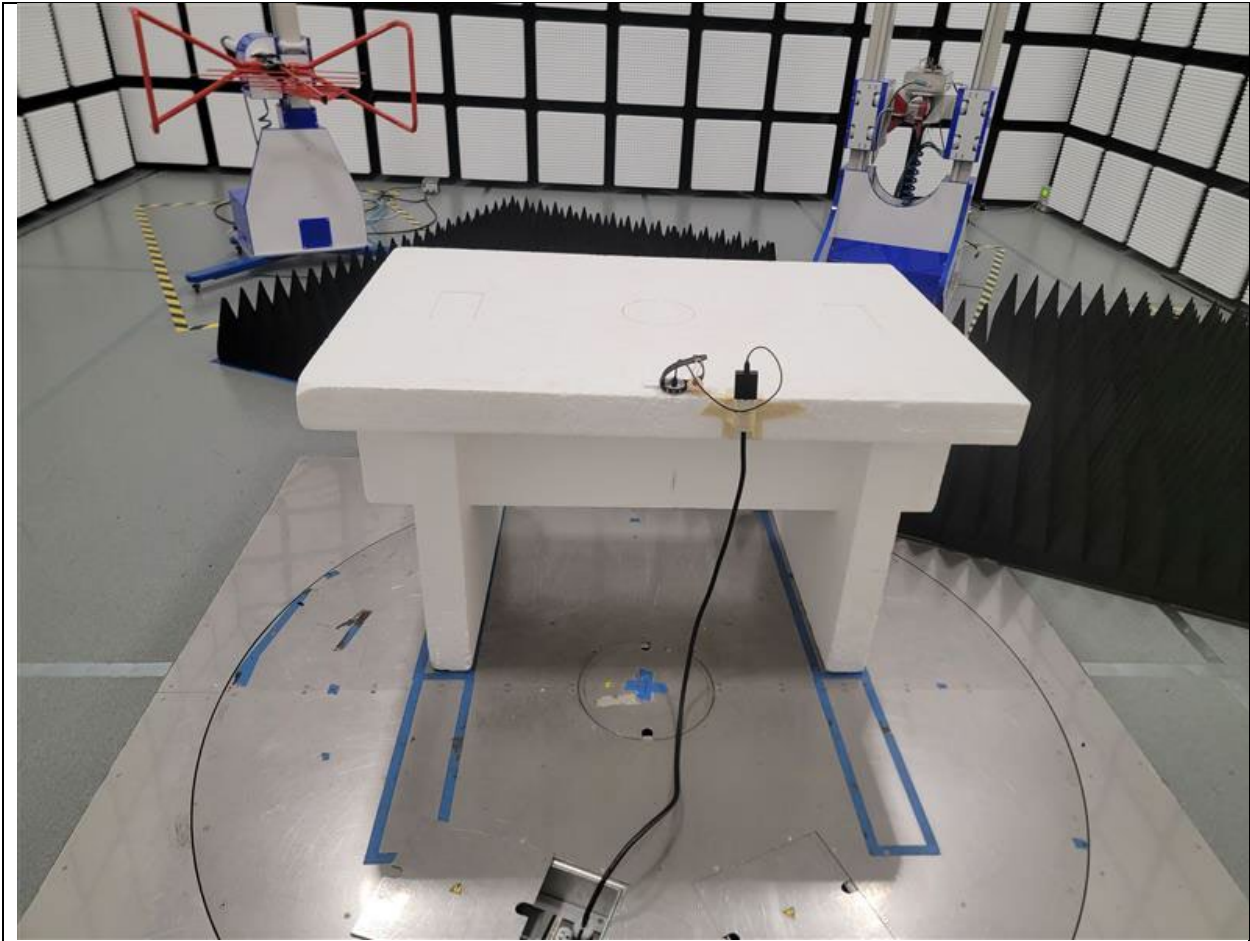
WWAN RADIATED MEASUREMENT SETUP BELOW 30MHZ 0 Deg.



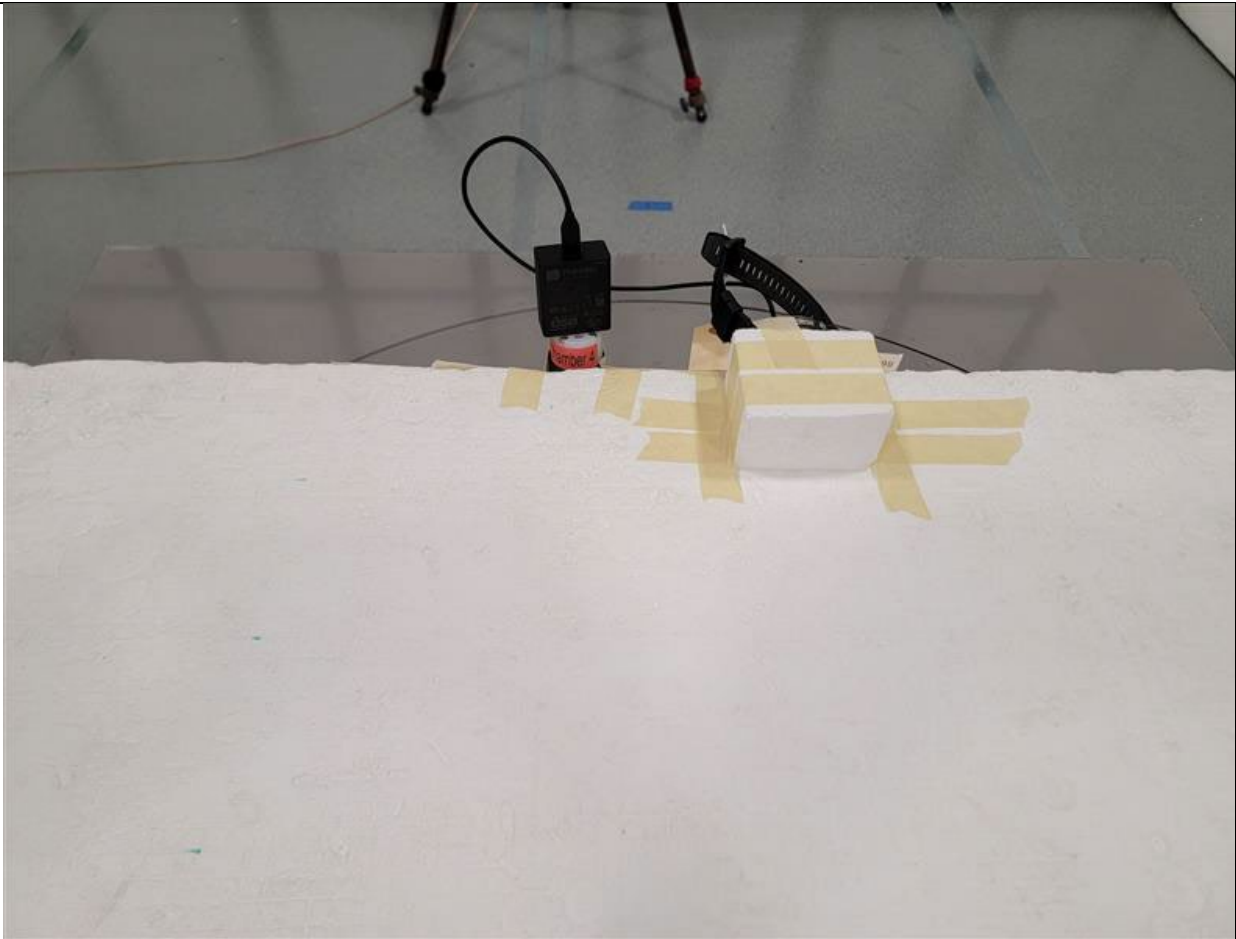
WWAN RADIATED MEASUREMENT SETUP BELOW 30MHZ 90 Deg.



WWAN RADIATED MEASUREMENT SETUP BELOW 30MHZ FLAT.



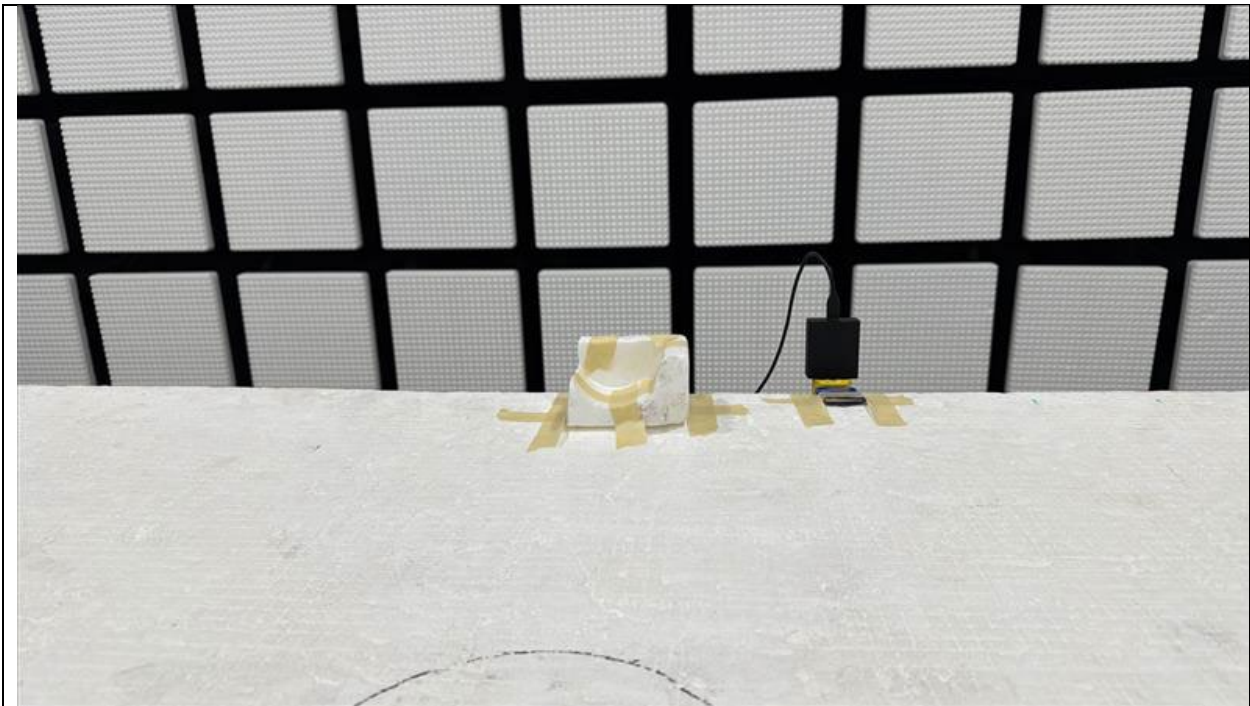
WWAN RADIATED MEASUREMENT SETUP BELOW 1GHZ FRONT



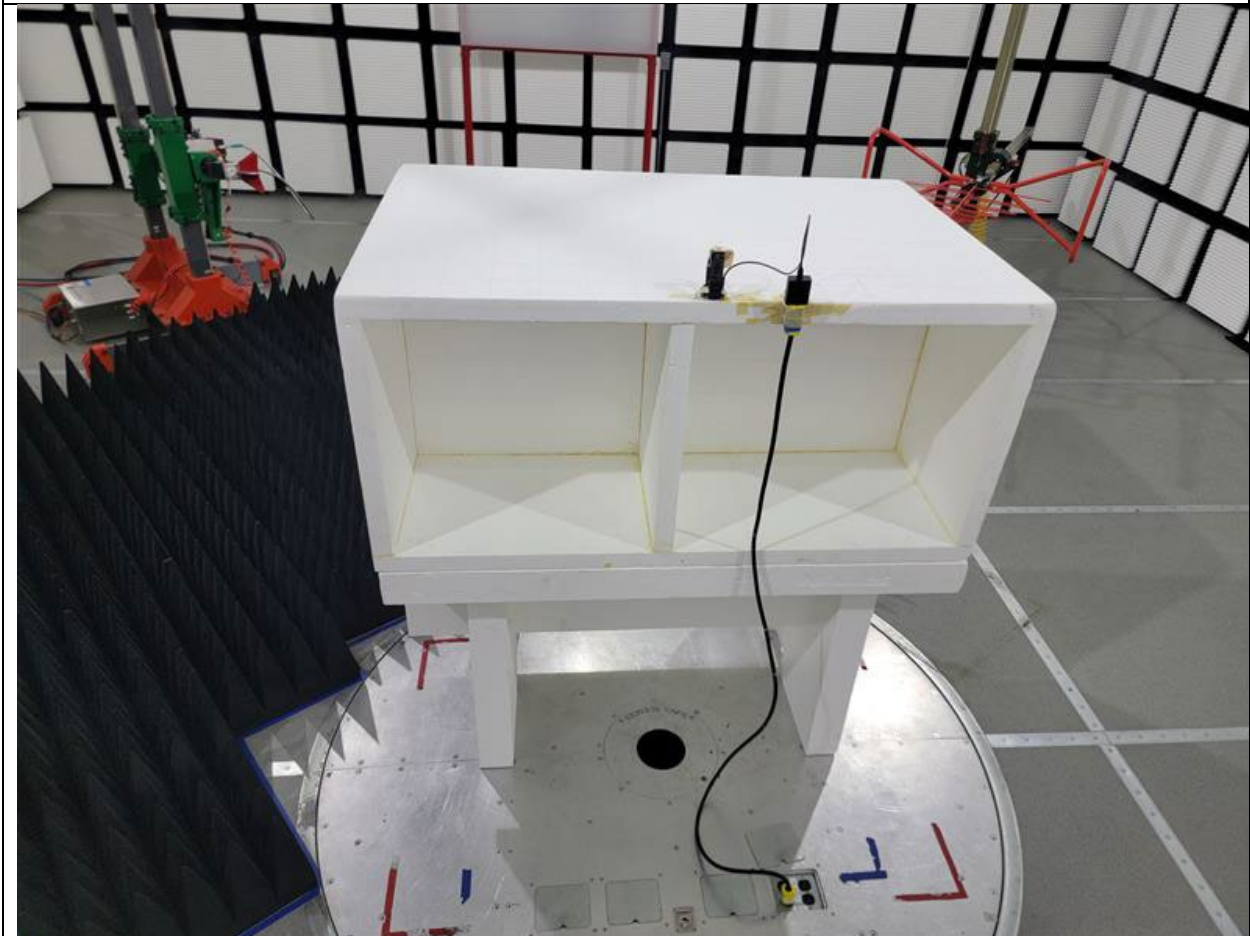
WWAN RADIATED MEASUREMENT SETUP BELOW 1GHZ BACK



WWAN RADIATED MEASUREMENT SETUP ABOVE 1GHZ FRONT – LOW BAND



WWAN RADIATED MEASUREMENT SETUP ABOVE 1GHZ BACK – LOW BAND



WWAN RADIATED MEASUREMENT SETUP ABOVE 1GHZ FRONT – MID BAND



2.5. AC MAINS LINE CONDUCTED MEASUREMENT SETUP (ALL MODES)



END OF EXHIBIT