



SETUP PHOTOS

Report Number: 15605547-EP1V2

Applicant : SAMSUNG ELECTRONICS CO., LTD.
129 SAMSUNG-RO, YEONGTONG-GU
SUWON-SI, GYEONGGI-DO, 16677, KOREA

Model : SM-X620

FCC ID : A3LSMX620

IC : 649E-SMX620

EUT Description : BT/BLE, DTS/UNII a/b/g/n/ac/ax and Digitizer

Date of Issue:
2025-03-03

Prepared by:
UL VERIFICATION SERVICES
47173 Benicia Street
Fremont, CA 94538 U.S.A.
TEL: (510) 319-4000
FAX: (510) 661-0888



REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
V1	2025-02-26	Initial Issue	---
V2	2025-03-03	Cover Page updated	Henry Lau

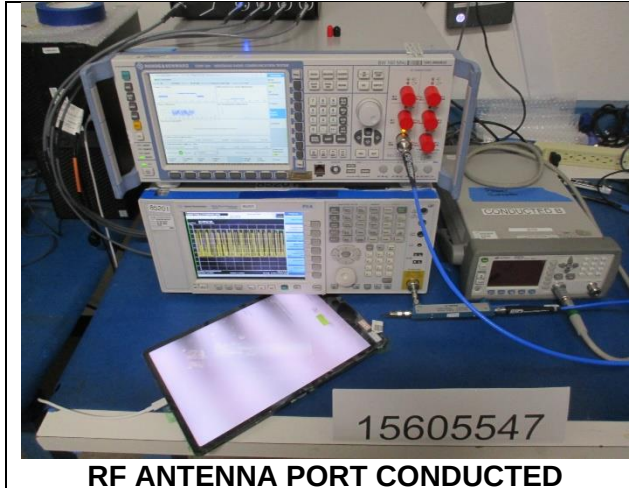
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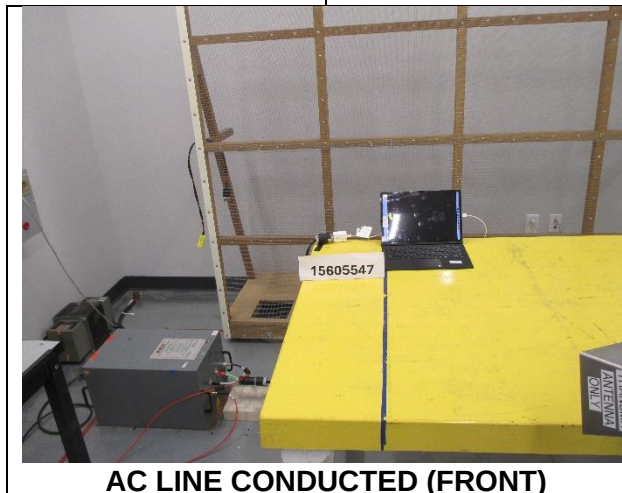
1. SETUP PHOTOS

1.1. BLUETOOTH

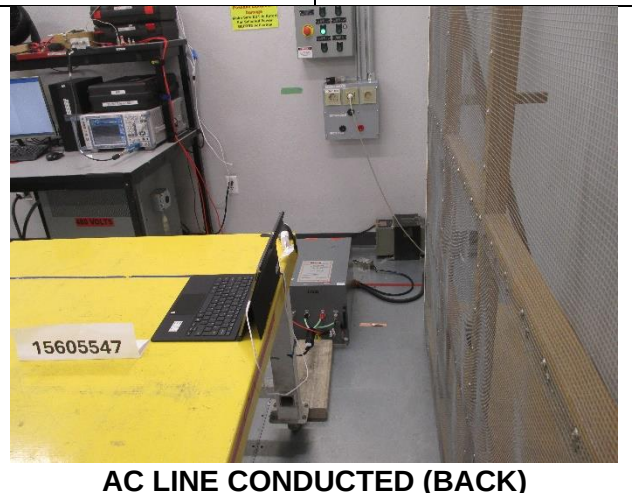
ANTENNA PORT AND AC LINE CONDUCTED SETUP



RF ANTENNA PORT CONDUCTED

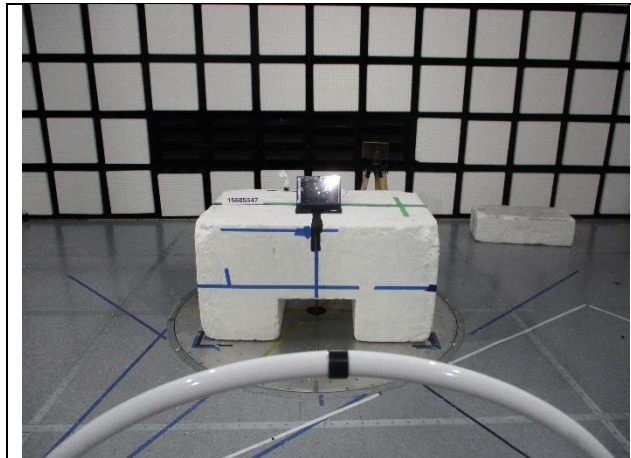


AC LINE CONDUCTED (FRONT)

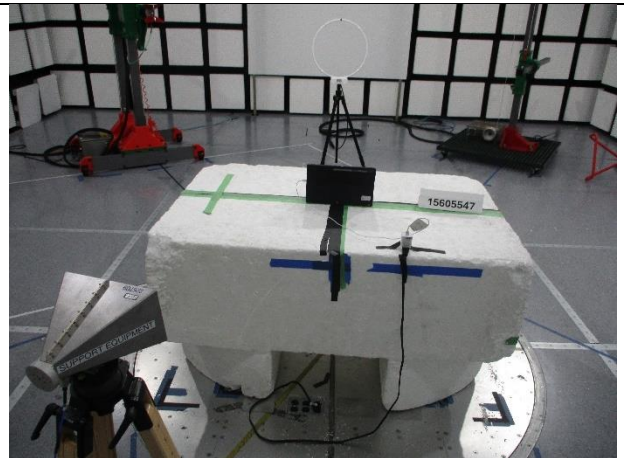


AC LINE CONDUCTED (BACK)

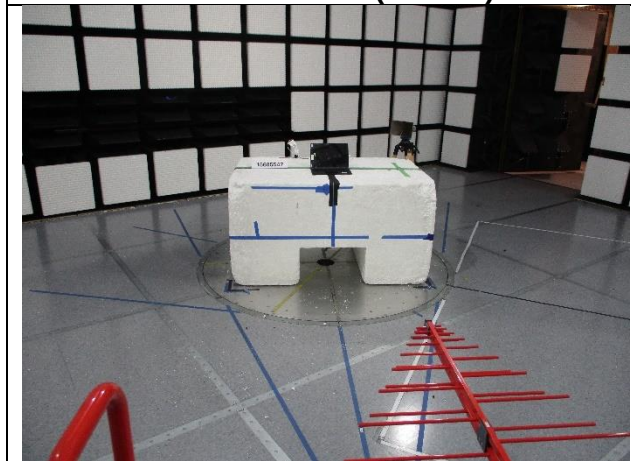
RADIATED RF MEASUREMENT SETUP



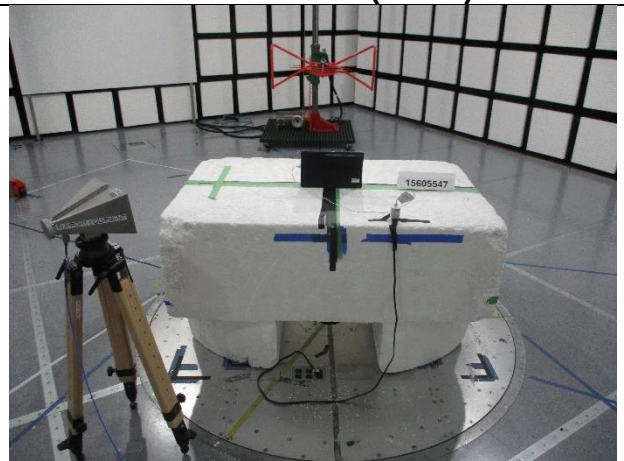
BELOW 30MHz (FRONT)



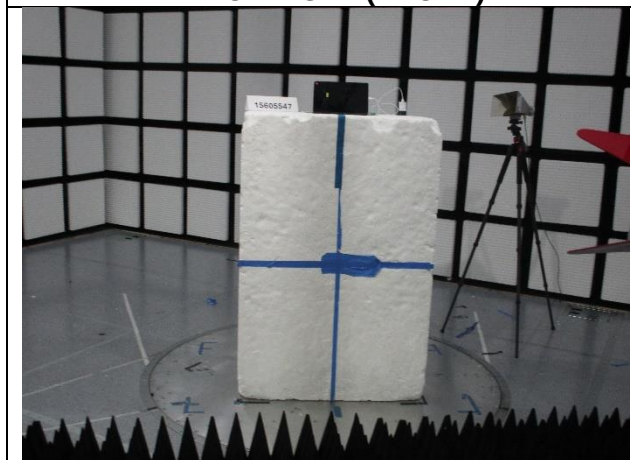
BELOW 30MHz (BACK)



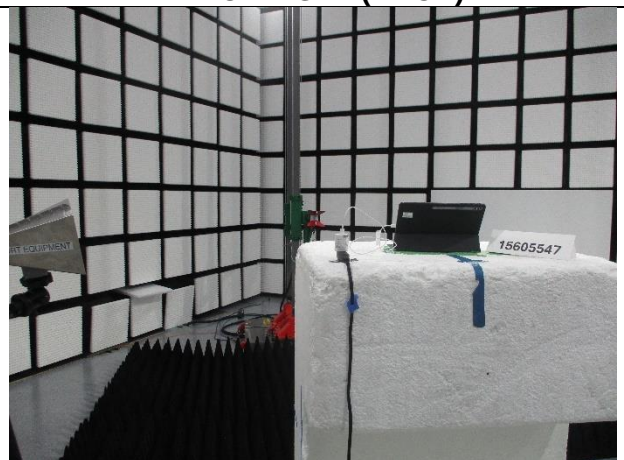
BELOW 1GHz (FRONT)



BELOW 1GHz (BACK)



ABOVE 1GHz (FRONT)



ABOVE 1GHz (BACK)

1.2. BLE

ANTENNA PORT AND AC LINE CONDUCTED SETUP



RF ANTENNA PORT CONDUCTED

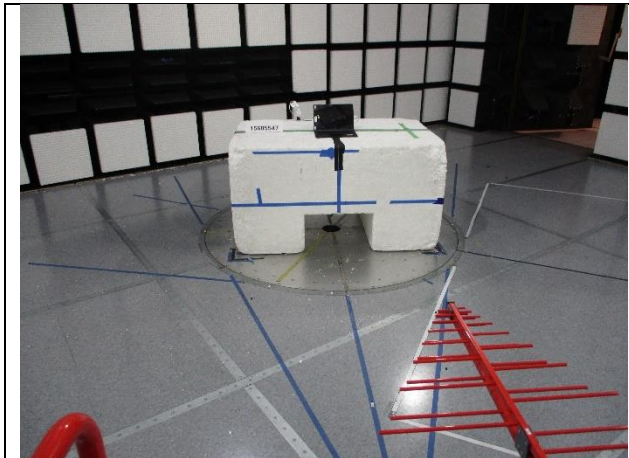


AC LINE CONDUCTED (FRONT)

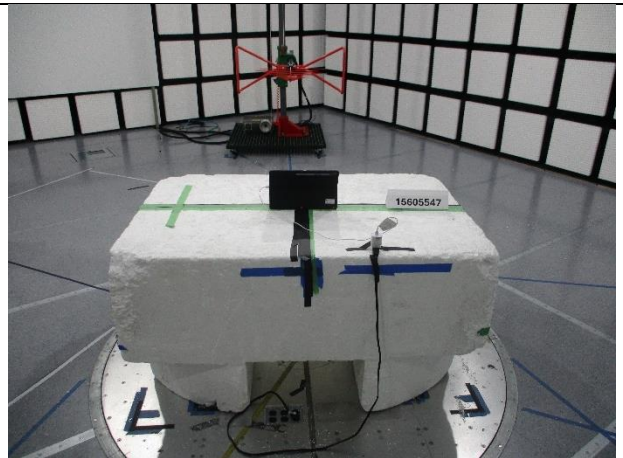


AC LINE CONDUCTED (BACK)

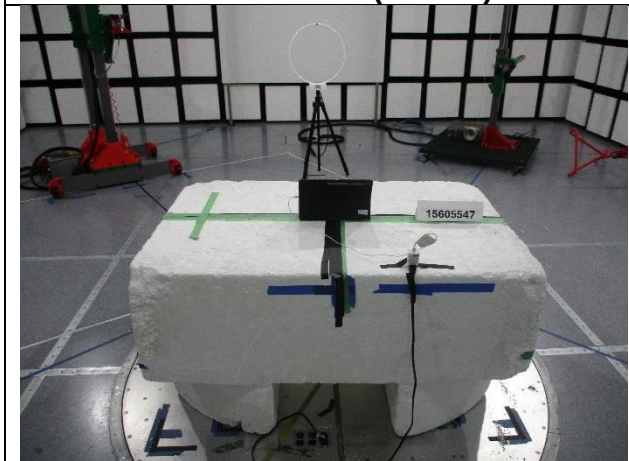
RADIATED RF MEASUREMENT SETUP



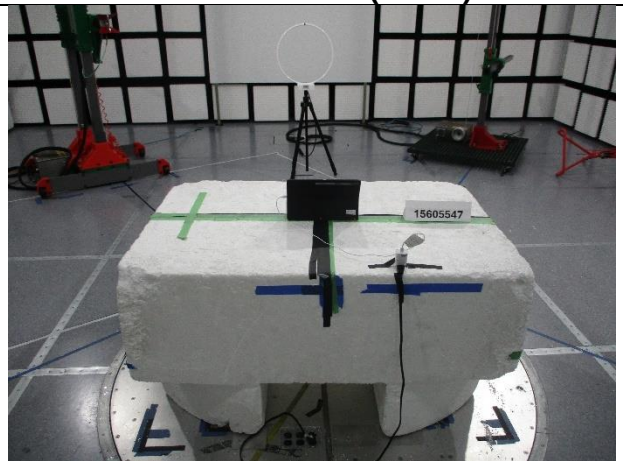
BELOW 30MHz (FRONT)



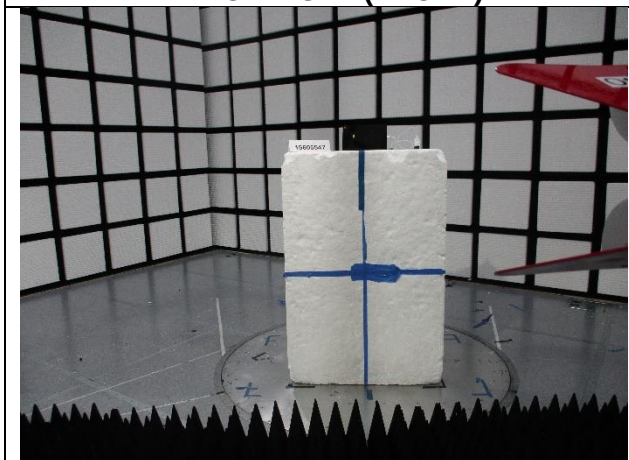
BELOW 30MHz (BACK)



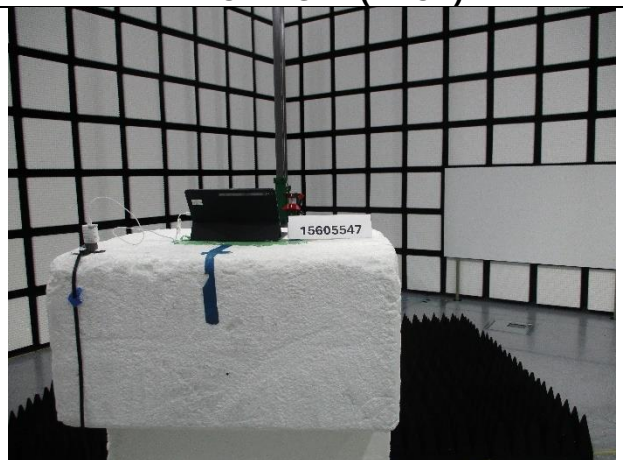
BELOW 1GHz (FRONT)



BELOW 1GHz (BACK)



ABOVE 1GHz (FRONT)



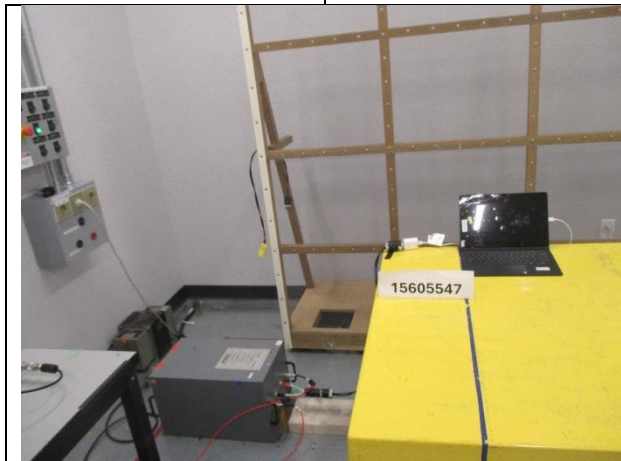
ABOVE 1GHz (BACK)

1.3. WLAN DTS

ANTENNA PORT AND AC LINE CONDUCTED SETUP



RF ANTENNA PORT CONDUCTED

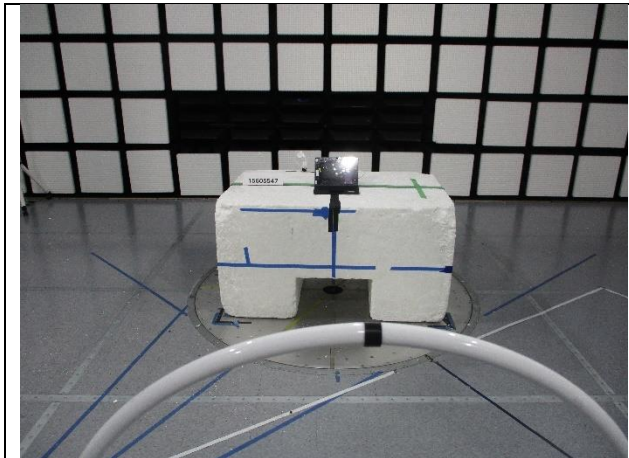


AC LINE CONDUCTED (FRONT)

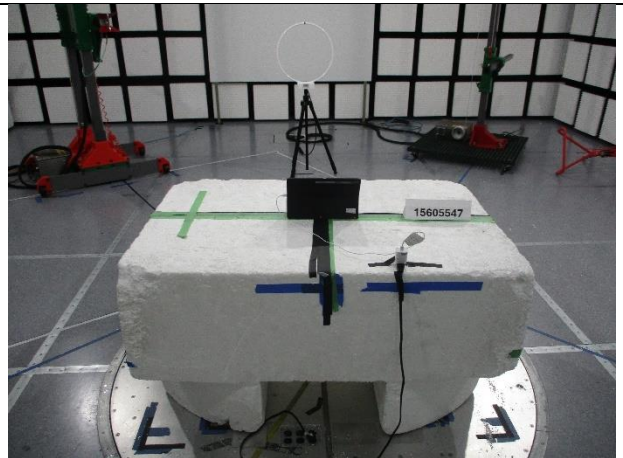


AC LINE CONDUCTED (BACK)

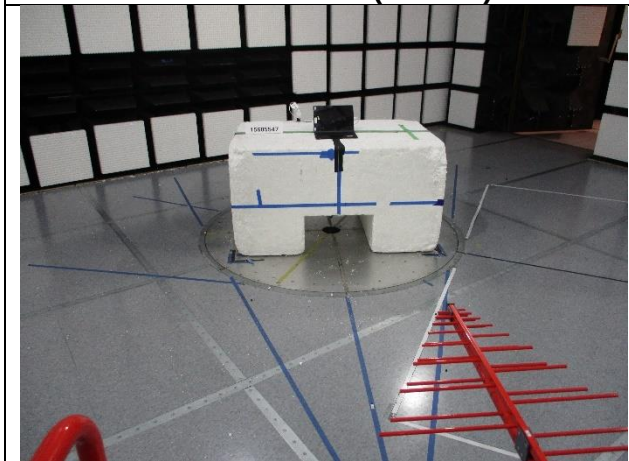
RADIATED RF MEASUREMENT SETUP



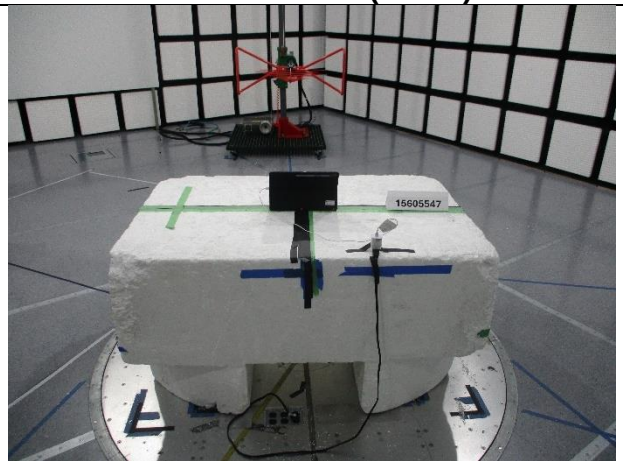
BELOW 30MHz (FRONT)



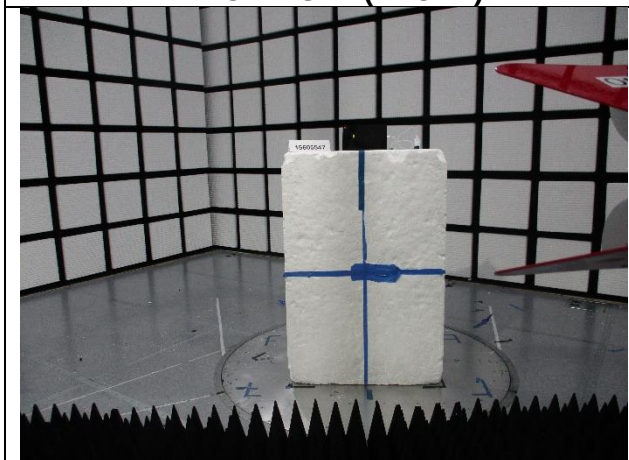
BELOW 30MHz (BACK)



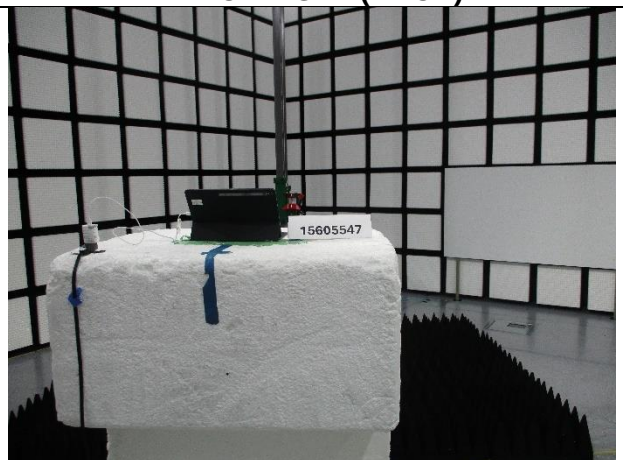
BELOW 1GHz (FRONT)



BELOW 1GHz (BACK)



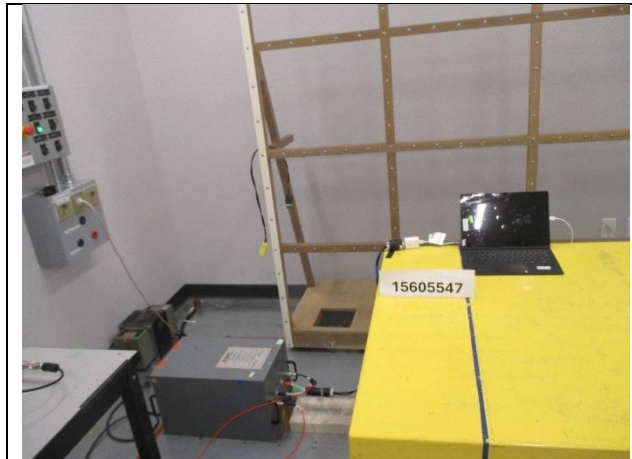
ABOVE 1GHz (FRONT)



ABOVE 1GHz (BACK)

1.4. WLAN UNII

ANTENNA PORT AND AC LINE CONDUCTED SETUP

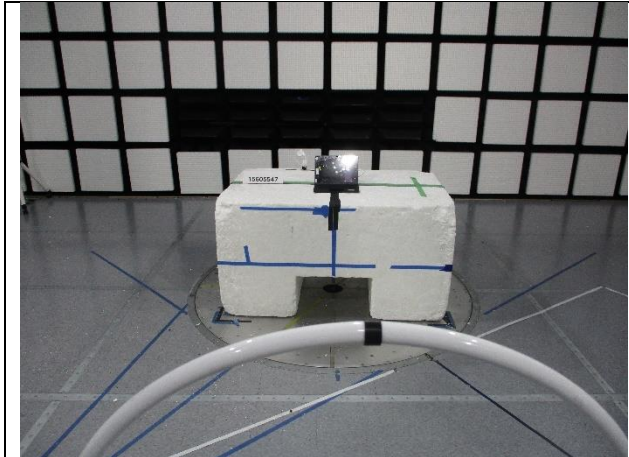


AC LINE CONDUCTED (FRONT)

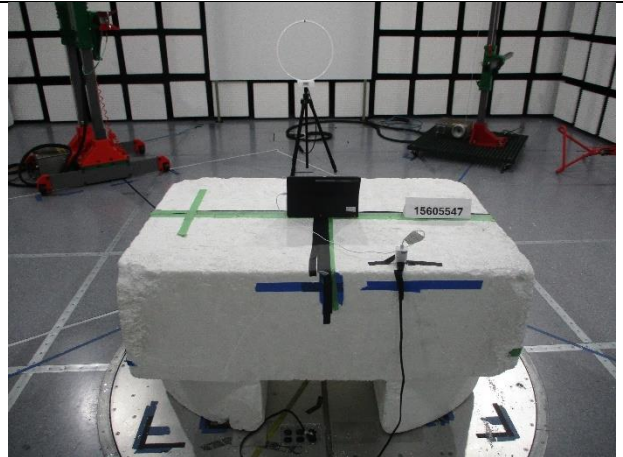


AC LINE CONDUCTED (BACK)

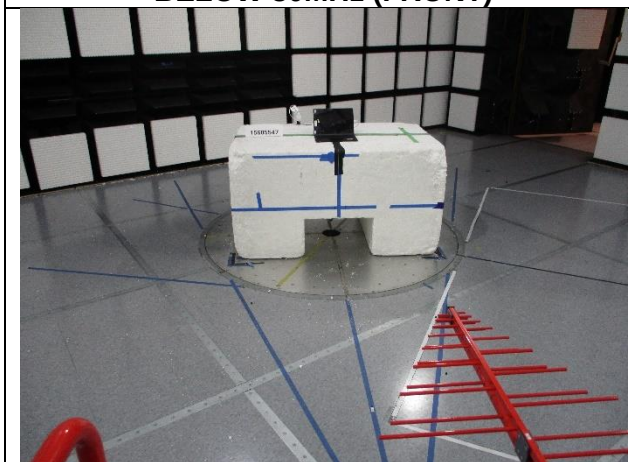
RADIATED RF MEASUREMENT SETUP



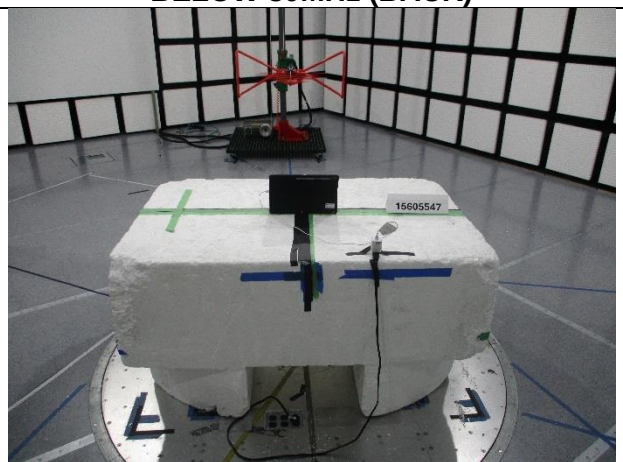
BELOW 30MHz (FRONT)



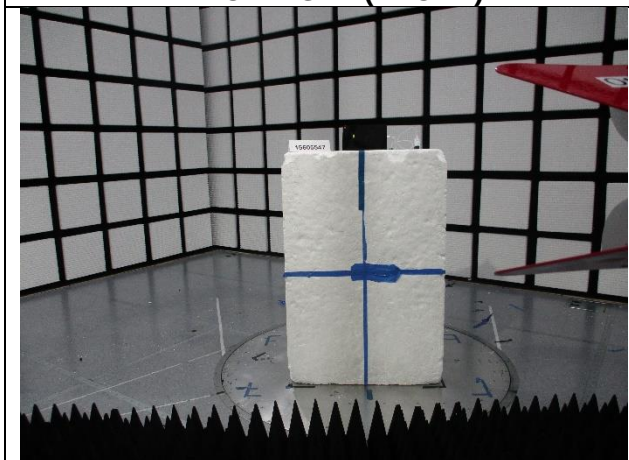
BELOW 30MHz (BACK)



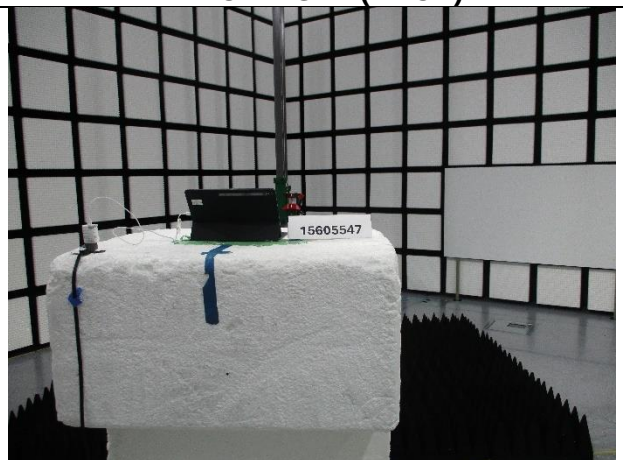
BELOW 1GHz (FRONT)



BELOW 1GHz (BACK)



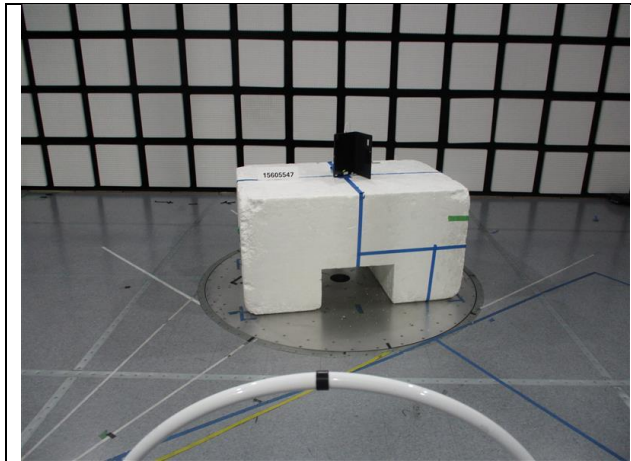
ABOVE 1GHz (FRONT)



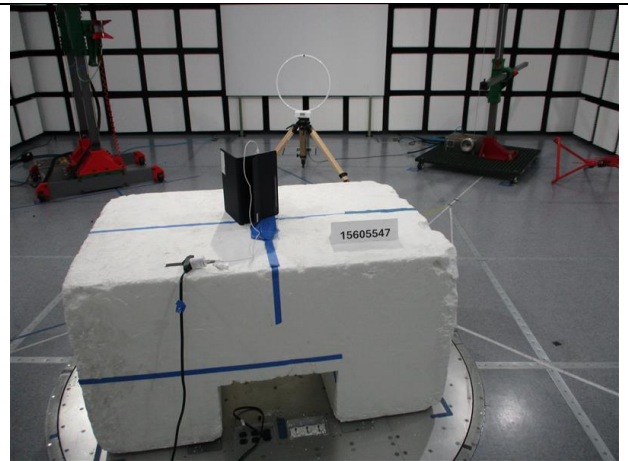
ABOVE 1GHz (BACK)

1.5. DIGITIZER

RADIATED AND AC LINE CONDUCTED SETUP



BELOW 30MHz (FRONT)



BELOW 30MHz (BACK)



AC LINE CONDUCTED (FRONT)



AC LINE CONDUCTED (BACK)

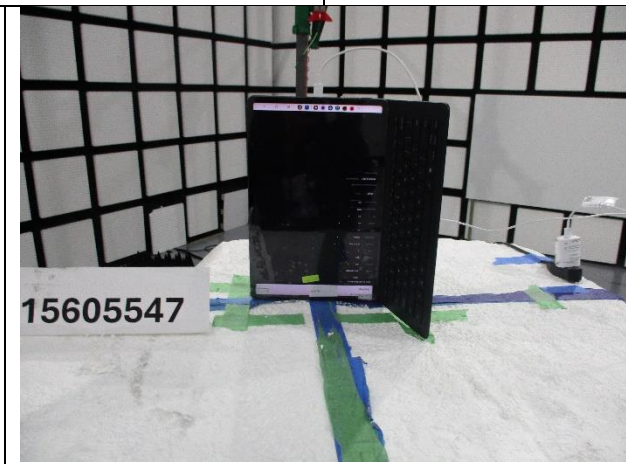
1.6. ORIENTATIONS



X-ORIENTATION



Y-ORIENTATION



Z-ORIENTATION

1.7. DYNAMIC FREQUENCY SELECTION



DFS FRONT PHOTO



SIDE PHOTO

END OF PHOTOS REPORT

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