

TEST SETUP PHOTOS

Report Number: 13573777-EP1V1

1. SCOPE

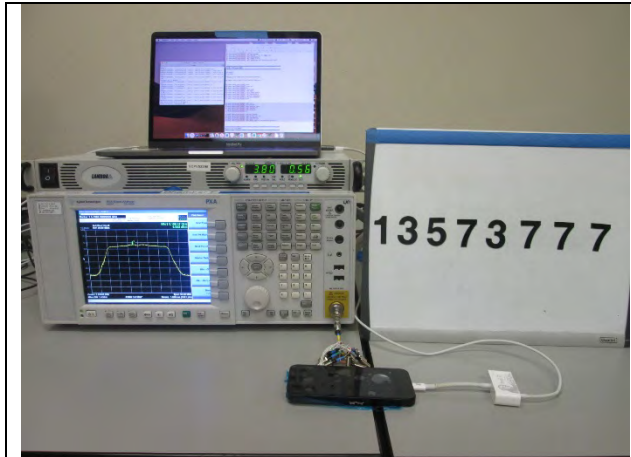
The purpose of this document is to show test setup diagrams and photos for the following reports

Reports
13573777

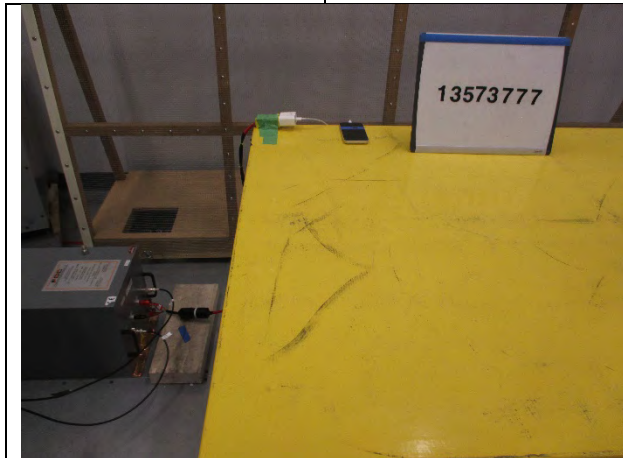
2. A2481 SETUP PHOTOS

2.1. 2.4GHz and 5GHz TECHNOLOGIES

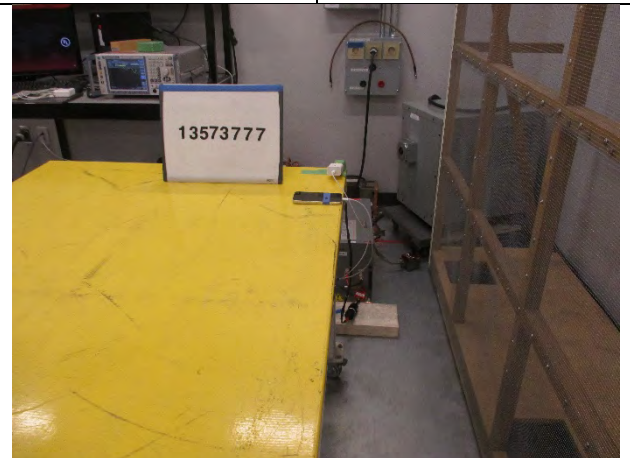
ANTENNA PORT AND AC LINE CONDUCTED SETUP



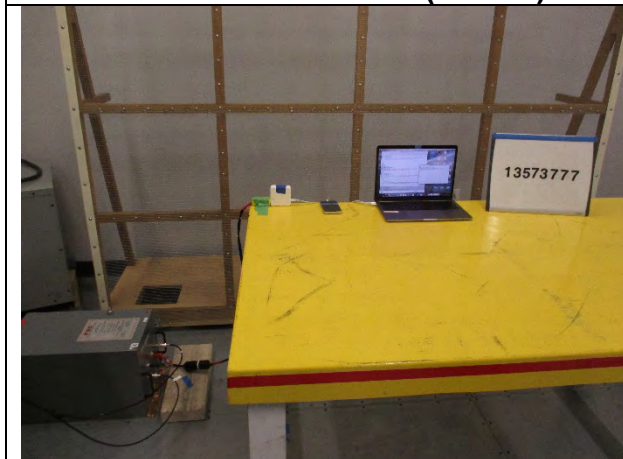
RF ANTENNA PORT CONDUCTED



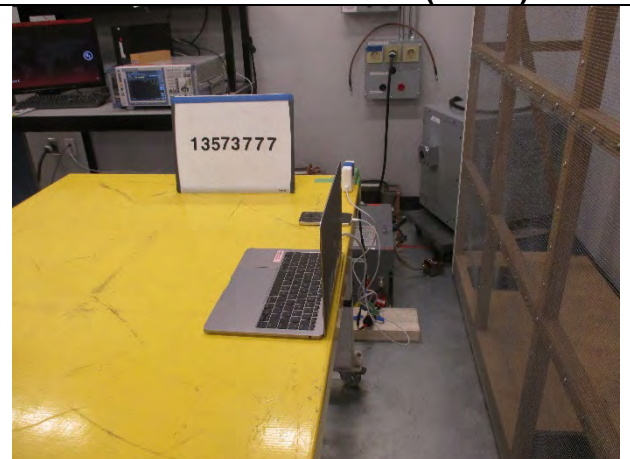
AC LINE CONDUCTED (FRONT)



AC LINE CONDUCTED (BACK)



AC LINE CONDUCTED WITH HOST



AC LINE CONDUCTED WITH HOST

RADIATED RF MEASUREMENT SETUP



ABOVE 1GHz X-Axis Front



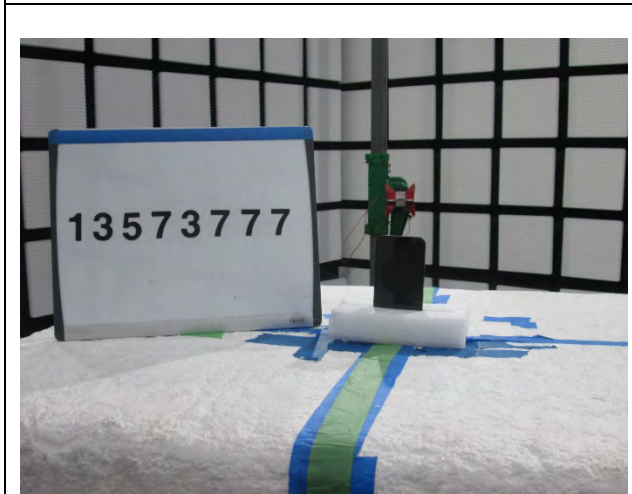
ABOVE 1GHz X-Axis



ABOVE 1GHz Y-Axis Front



ABOVE 1GHz Y-Axis Back



ABOVE 1GHz Z-Axis Front



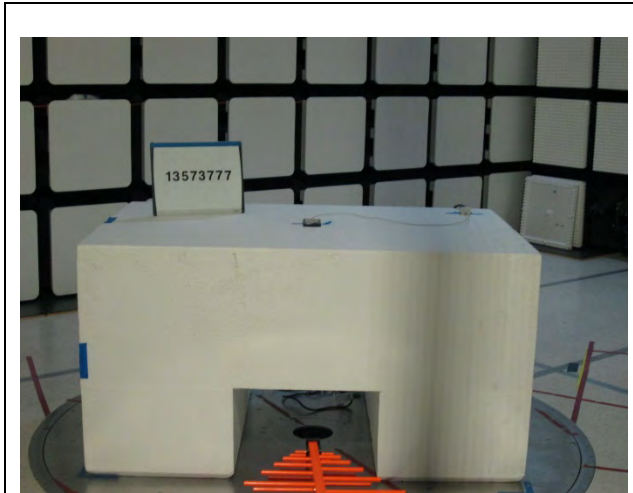
ABOVE 1GHz Z-Axis Back



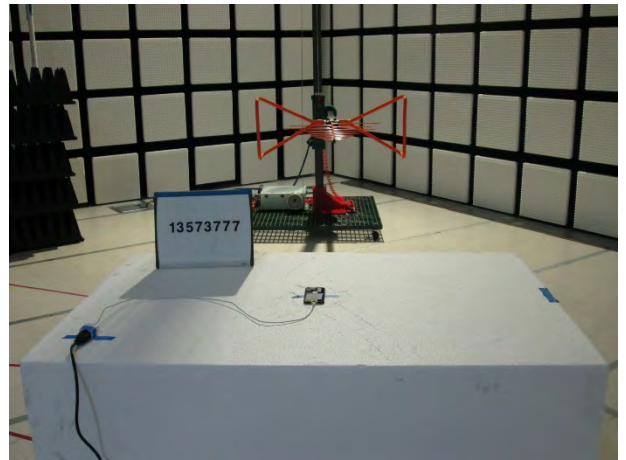
FCC ABOVE 1GHz (FRONT)



FCC ABOVE 1GHz (BACK)



FCC BELOW 1GHz (FRONT)



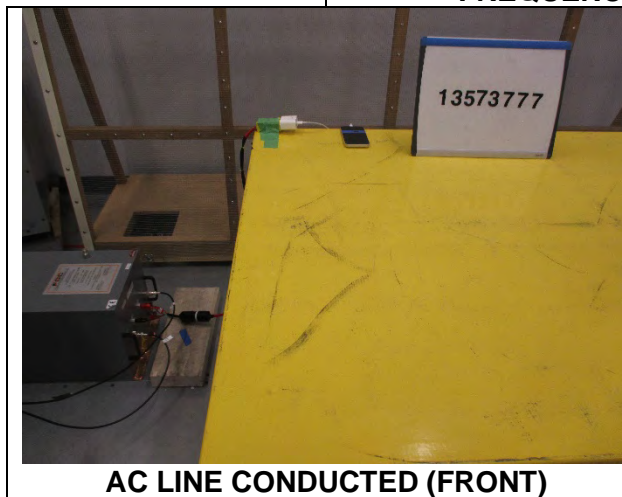
FCC BELOW 1GHz (BACK)

2.2.NFC TECHNOLOGY

FREQUENCY TOLERANCE AND AC LINE CONDUCTED SETUP



FREQUENCY TOLERANCE

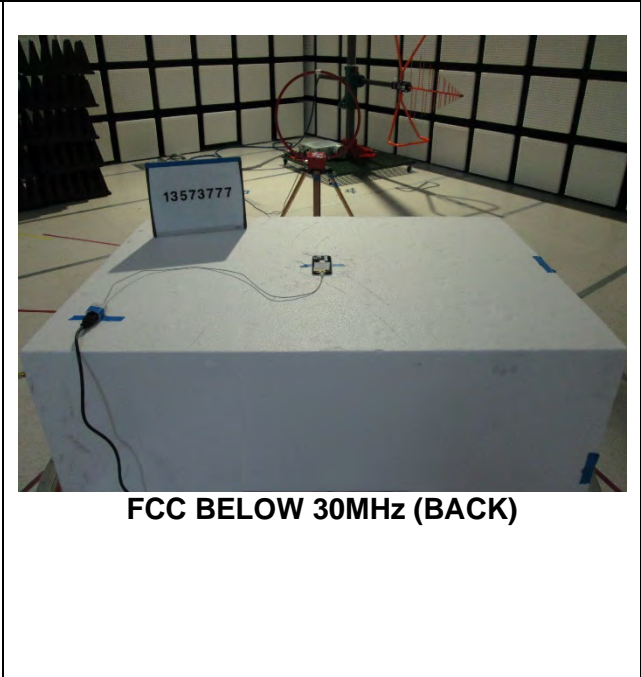


AC LINE CONDUCTED (FRONT)

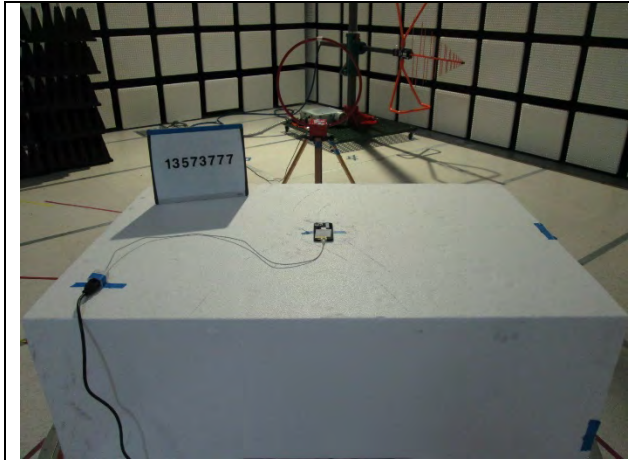


AC LINE CONDUCTED (BACK)

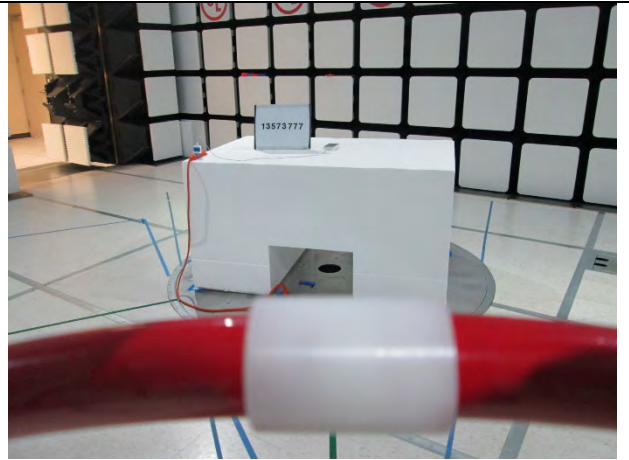
RADIATED RF MEASUREMENT SETUP



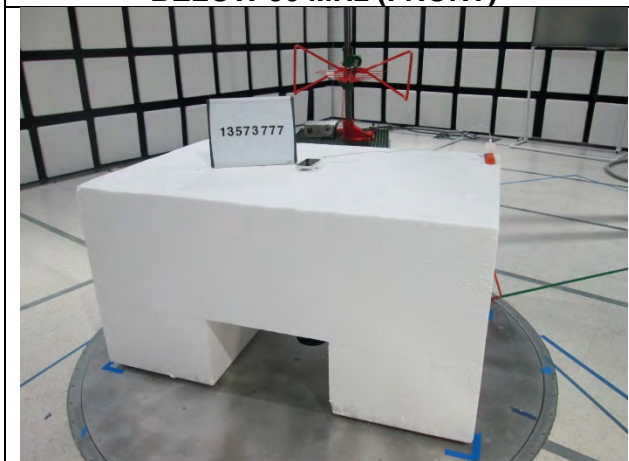
2.3. WPT RADIATED RF MEASUREMENT SETUP



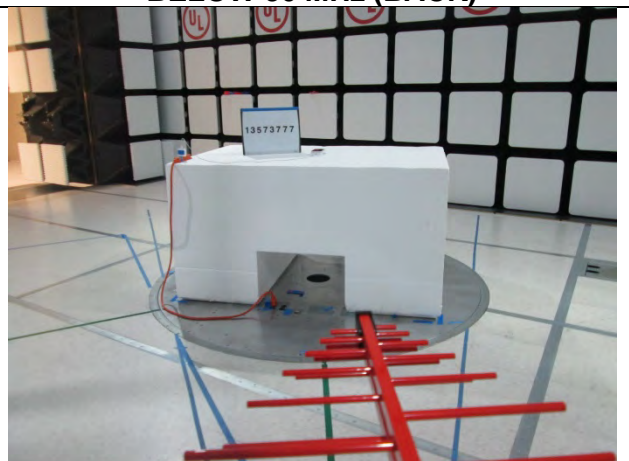
BELOW 30 MHz (FRONT)



BELOW 30 MHz (BACK)



BELOW 1GHz (FRONT)

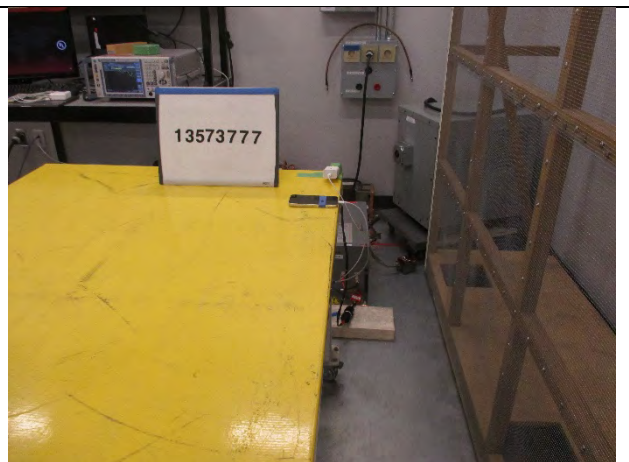


BELOW 1GHz (BACK)

2.4. AC LINE CONDUCTED SETUP

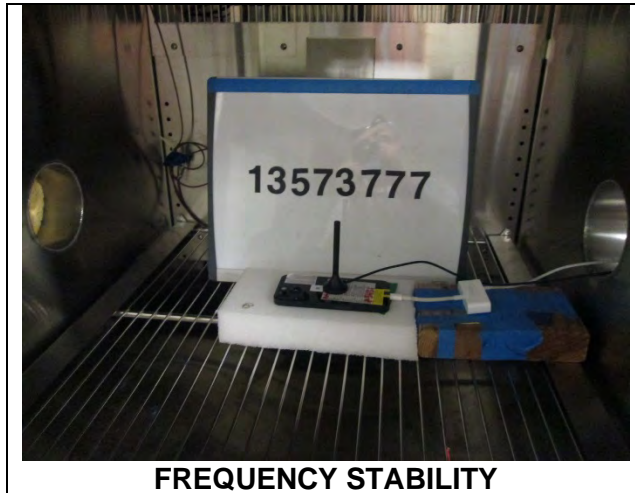


AC LINE CONDUCTED (FRONT)

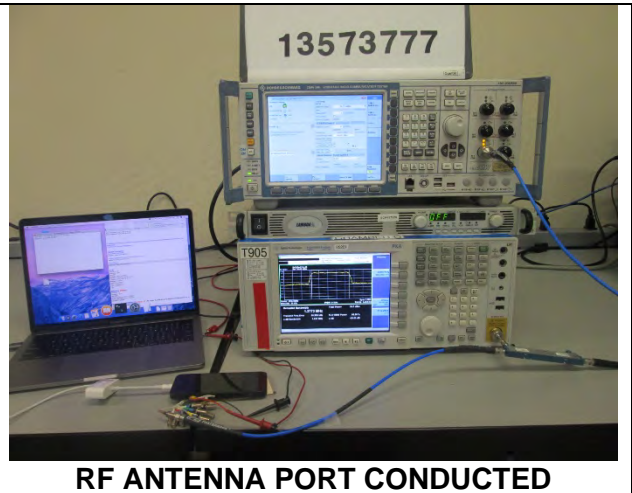


AC LINE CONDUCTED (BACK)

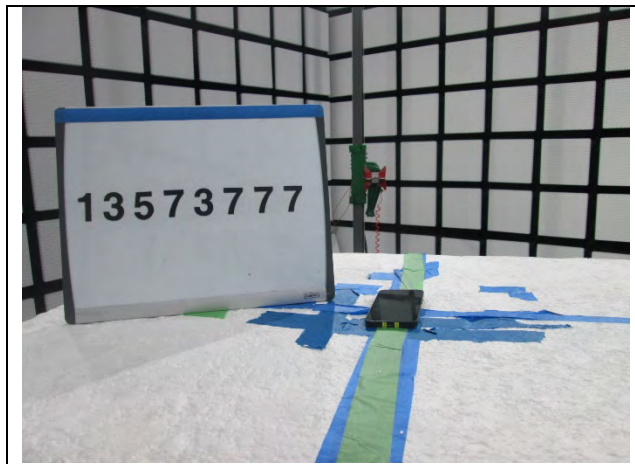
2.5. WWAN TECHNOLOGIES



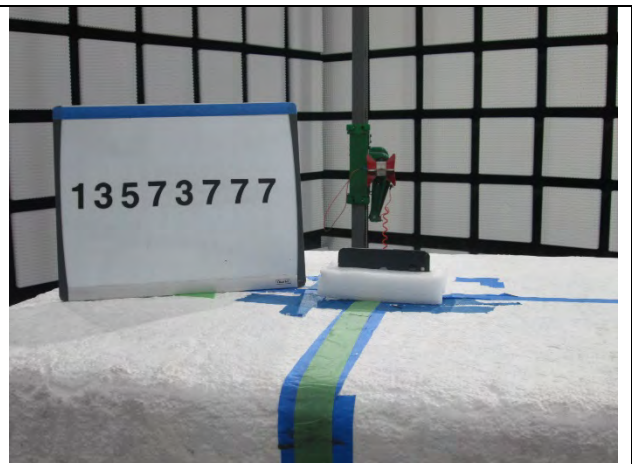
FREQUENCY STABILITY



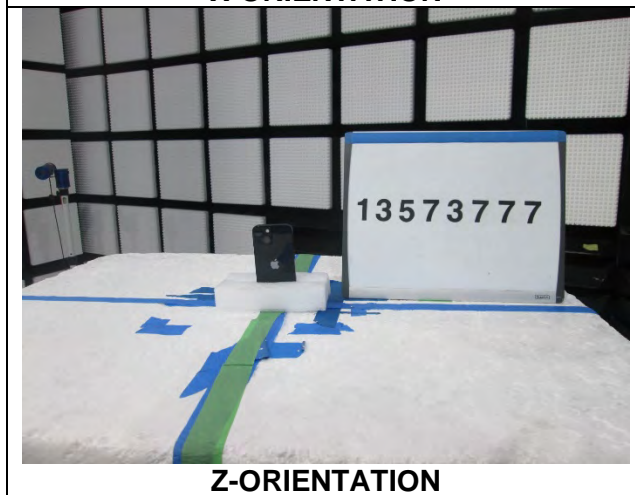
RF ANTENNA PORT CONDUCTED



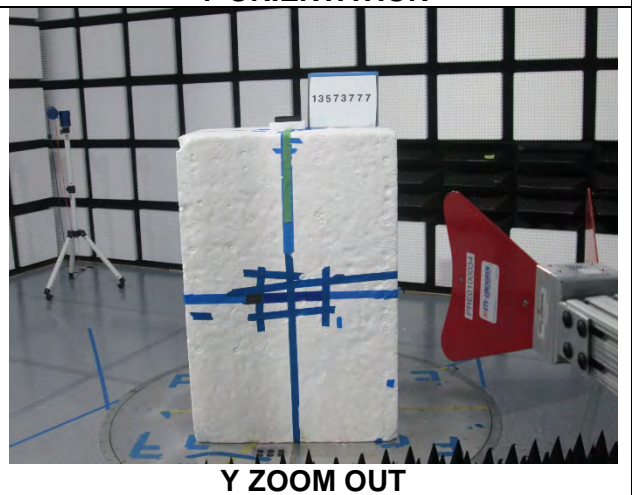
X-ORIENTATION



Y-ORIENTATION

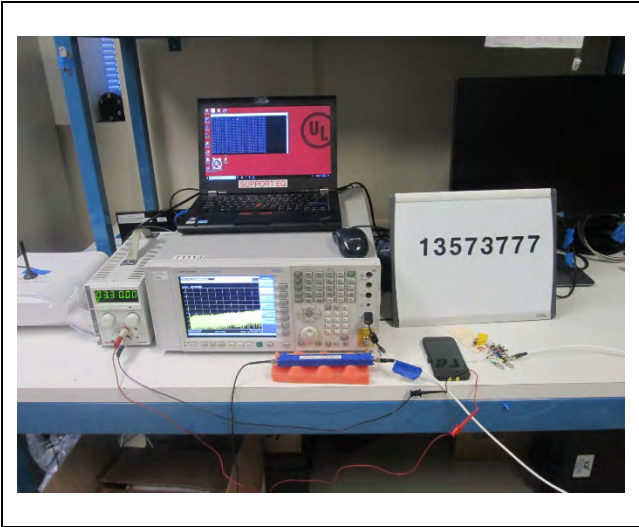


Z-ORIENTATION



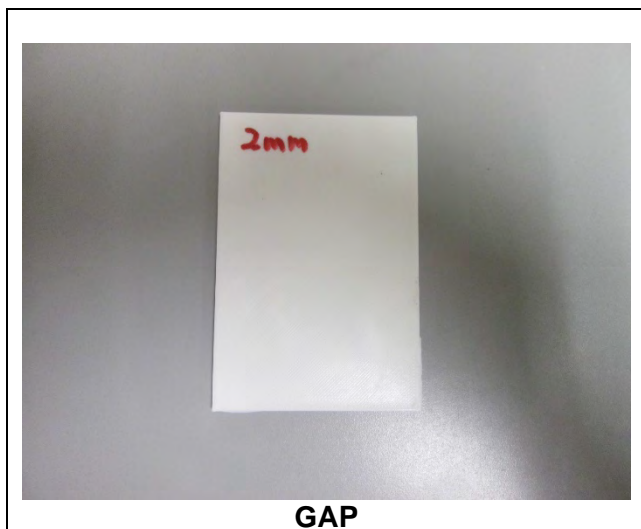
Y ZOOM OUT

2.6. CBSD SETUP PHOTO



2.7. RF EXPOSURE SETUP PHOTO

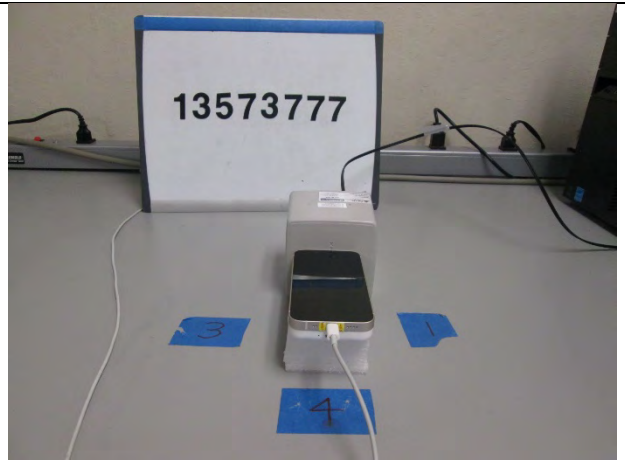
2.7.1. RF Exposure



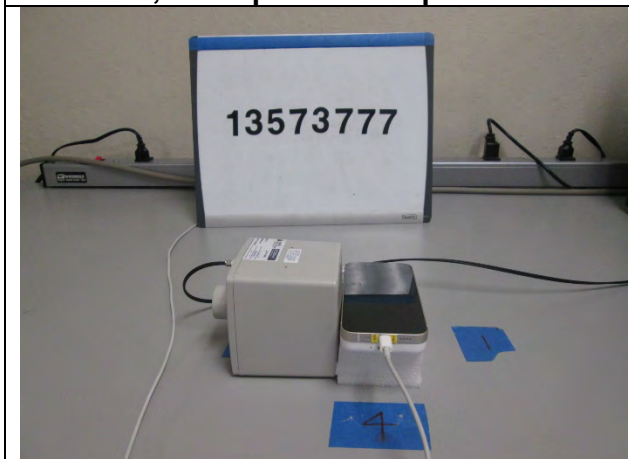
CONFIGURATION 1/2/3 Operating Mode with 2mm Gap



S1, RF Exposure Setup Photo



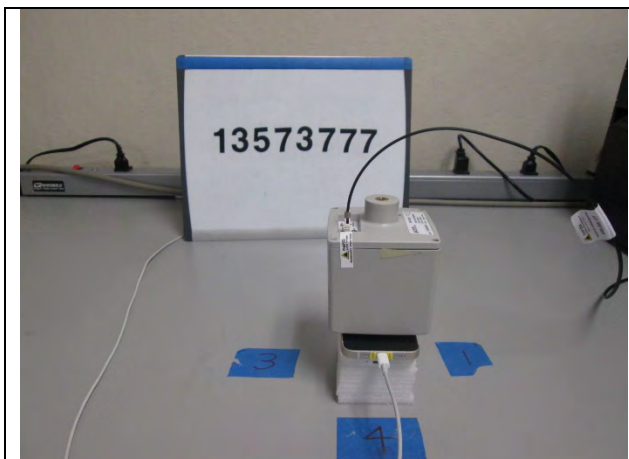
S2, RF Exposure Setup Photo



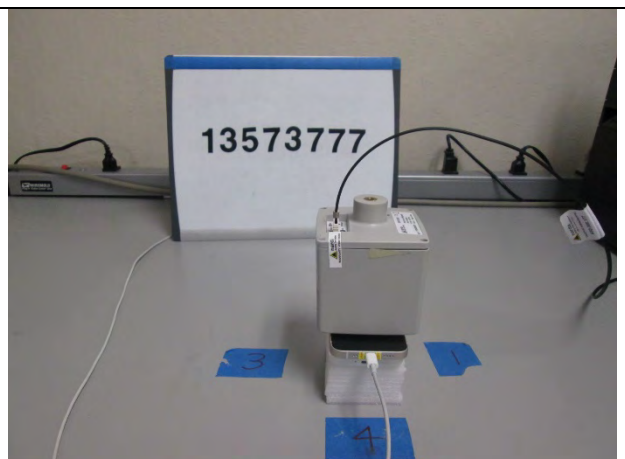
S3, RF Exposure Setup Photo



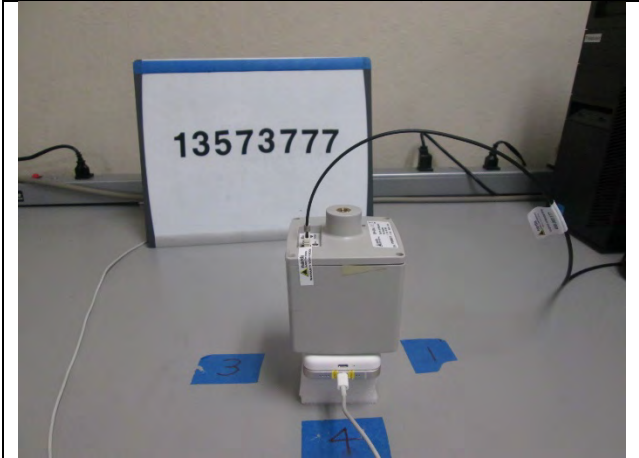
S4, RF Exposure Setup Photo



Top, No Gap



Top, With 2mm Gap



Back, No Gap



Back, With Gap

CONFIGURATION 2 Operating Mode with 2mm Gap at S1 2/4/6/8/10 cm distance



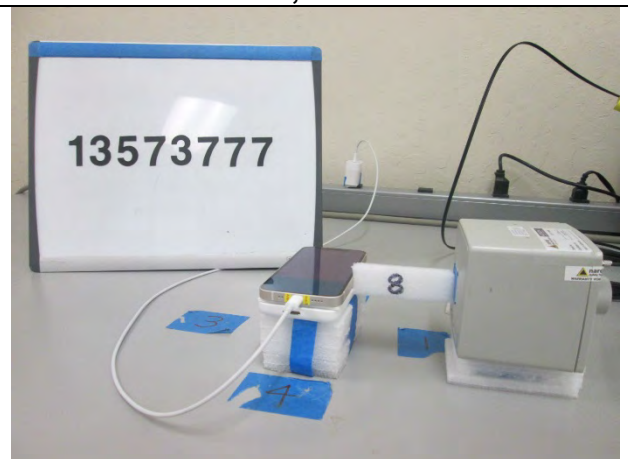
S1, 2 cm



S1, 4 cm



S1, 6 cm



S1, 8 cm



S1, 10 cm

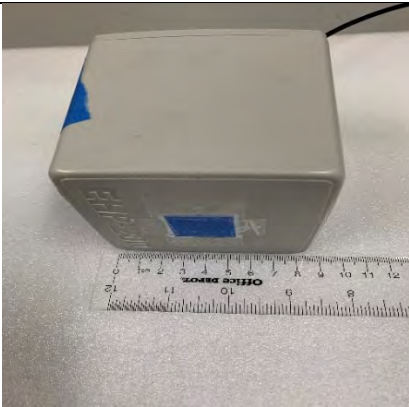
2.7.1. Probe and Phone Photo



A2481 Phone Photo 1



A2481 Phone Photo 2



Probe side X



Probe side Y



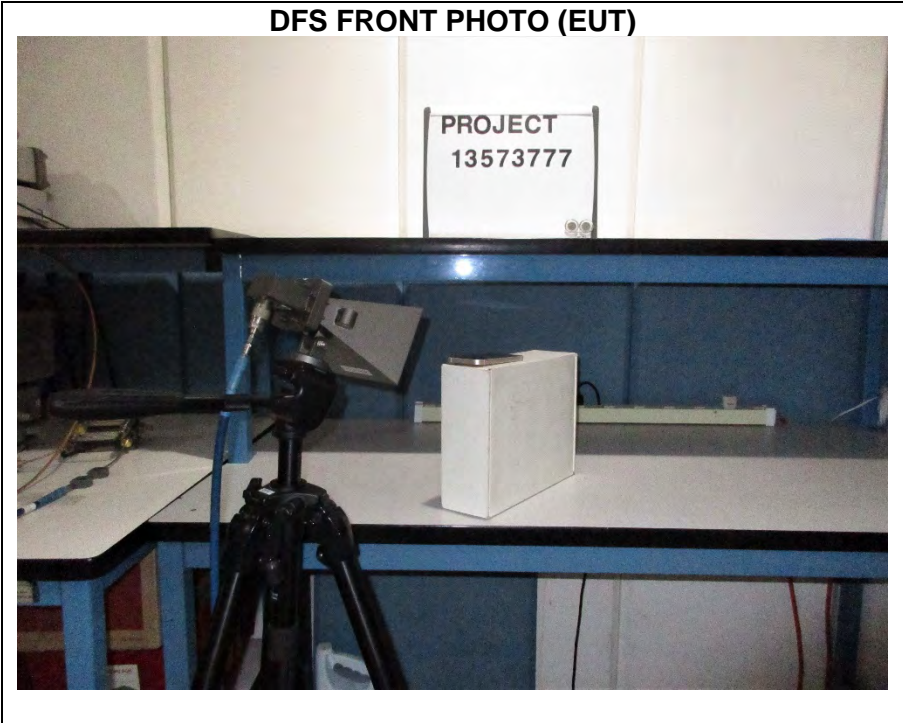
Probe side Z



Model	A2481	Probe (EHP200)
Length	13 cm	
Width	6.5 cm	
X/Y/Z		8.5 cm

2.8.DYNAMIC FREQUENCY SELECTION MEASUREMENT SETUP

DFS FRONT PHOTO (EUT)



DFS BACK PHOTO (EUT)



DFS FULL SETUP PHOTO (CLIENT MODE SETUP)



DFS FULL SETUP PHOTO (CLIENT-TO-CLIENT COMMUNICATIONS MODE SETUP)



DFS FULL SETUP PHOTO (PEER TO PEER MODE SETUP / EUT)



DFS FULL SETUP PHOTO (PEER TO PEER MODE SETUP / PEER SLAVE DEVICE)



END OF REPORT