

# TEST SETUP PHOTOS

**Report Number: 14040866-EP1V1**

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## 1. SCOPE

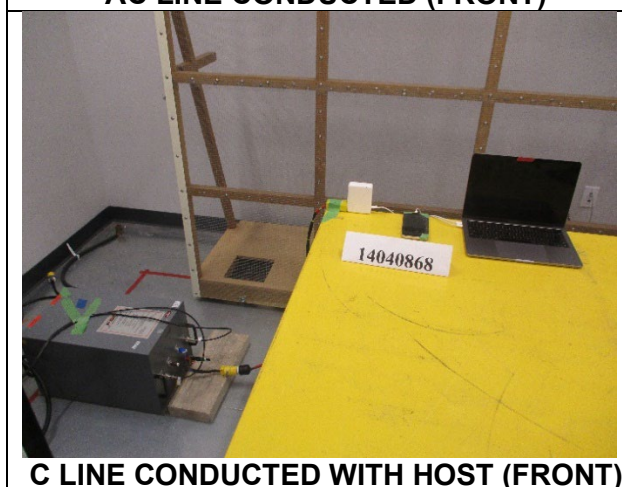
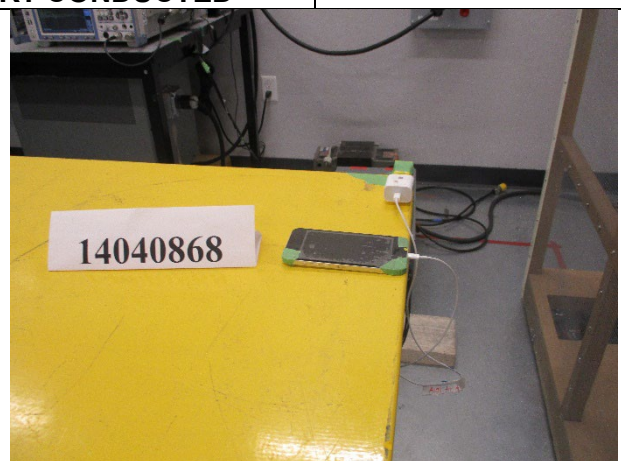
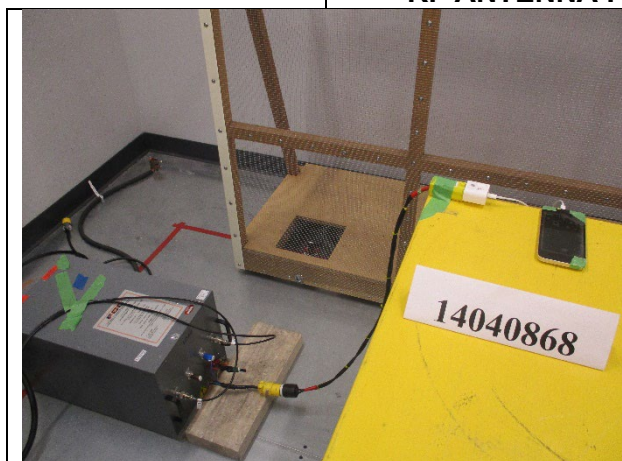
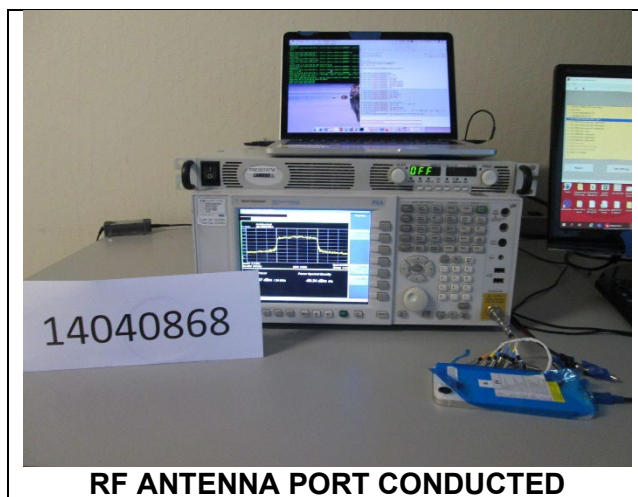
The purpose of this document is to show test setup diagrams and photos for the following reports;

Reports
14040868

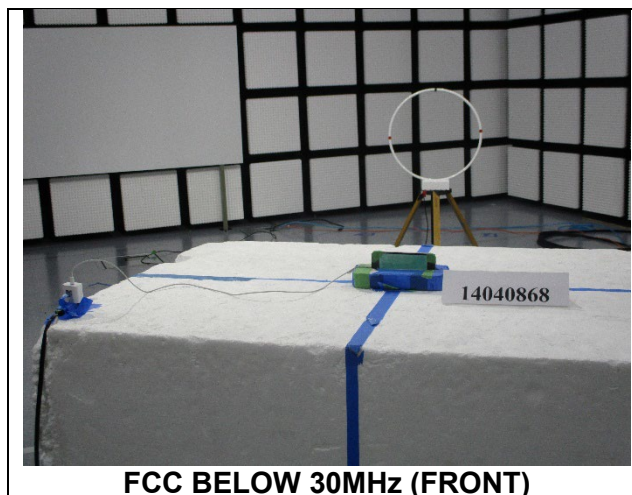
## 2. A2632 SETUP PHOTOS

### 2.1. 2.4GHz & 5GHz TECHNOLOGIES

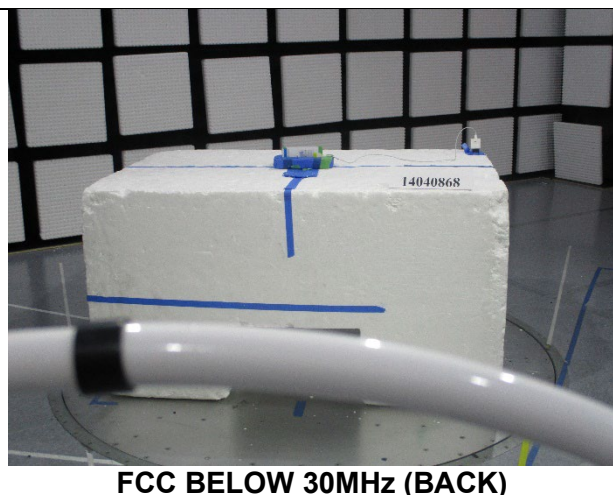
#### 2.1.1. ANTENNA PORT AND AC LINE CONDUCTED SETUP



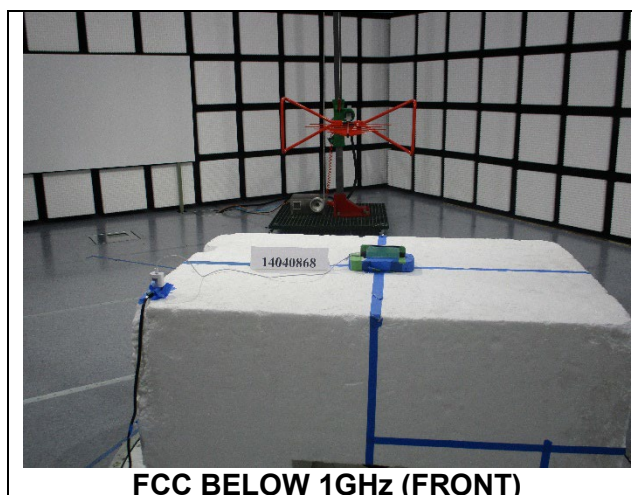
## 2.1.2. BT/BLE/HDR/DTS/UNII RADIATED RF MEASUREMENT SETUP



FCC BELOW 30MHz (FRONT)



FCC BELOW 30MHz (BACK)



FCC BELOW 1GHz (FRONT)

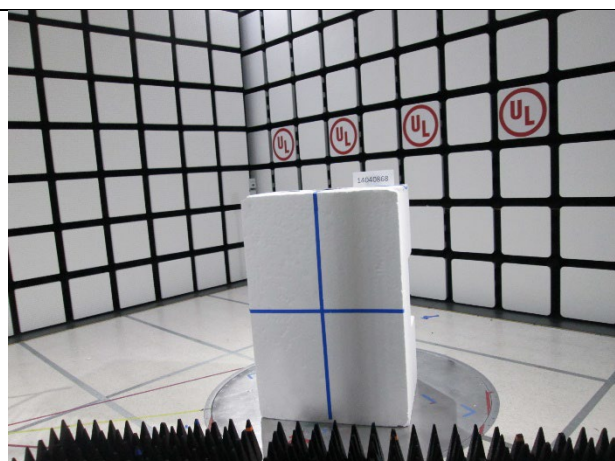


FCC BELOW 1GHz (BACK)

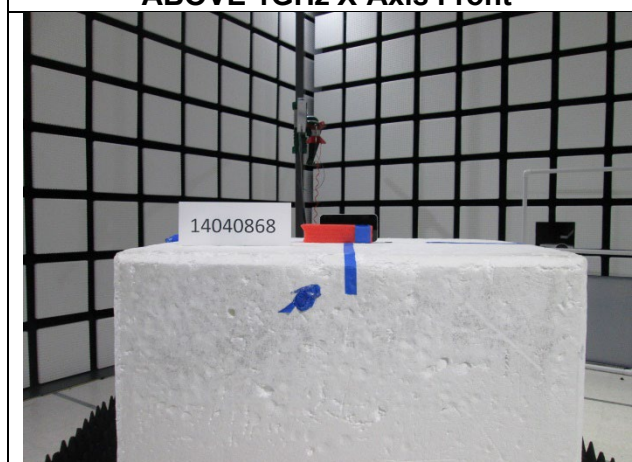




**ABOVE 1GHz X-Axis Front**



**ABOVE 1GHz X-Axis**



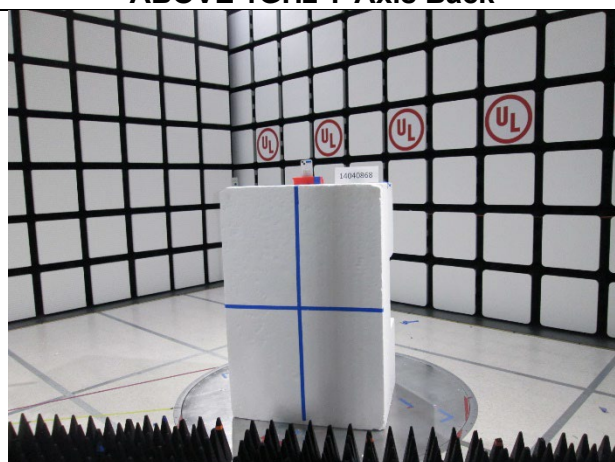
**ABOVE 1GHz Y-Axis Front**



**ABOVE 1GHz Y-Axis Back**



**ABOVE 1GHz Z-Axis Front**



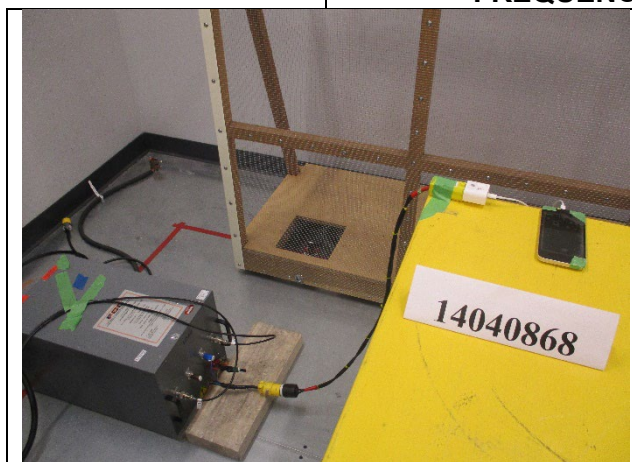
**ABOVE 1GHz Z-Axis Back**

## 2.2. NFC TECHNOLOGY

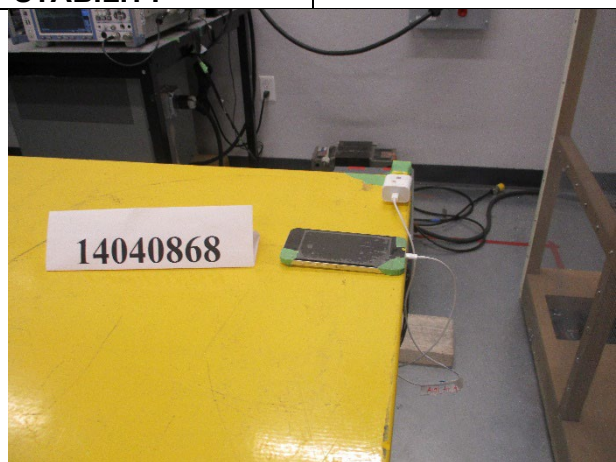
### 2.2.1. FREQ TOLERANCE AND AC LINE CONDUCTED SETUP



**FREQUENCY STABILITY**



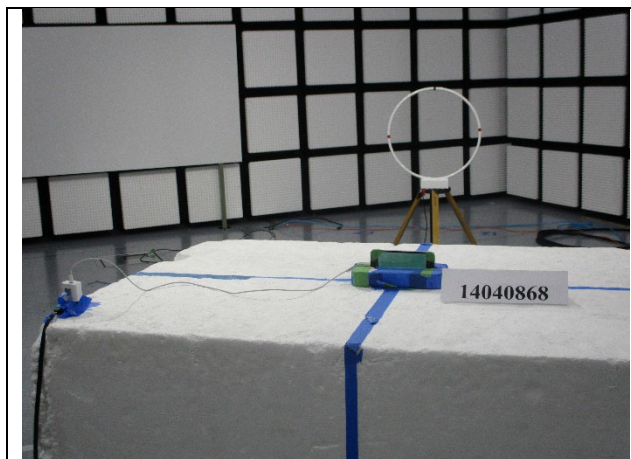
**AC LINE CONDUCTED (FRONT)**



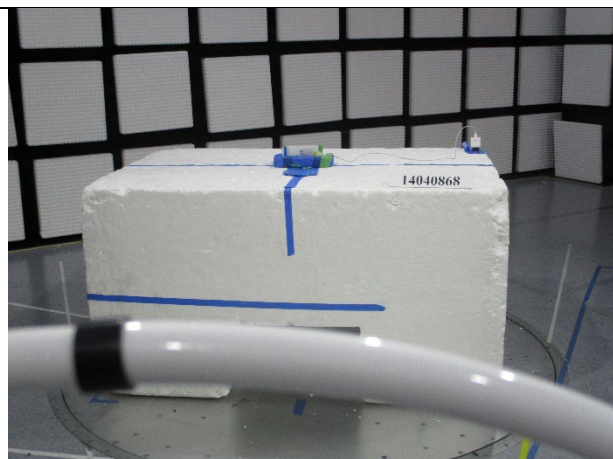
**AC LINE CONDUCTED (BACK)**



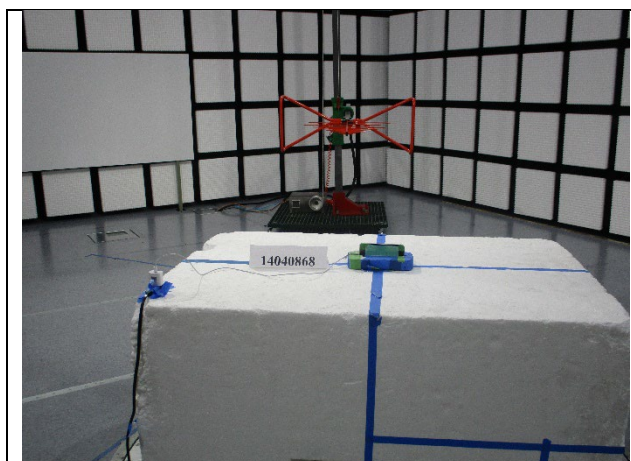
### 2.2.2. RADIATED RF MEASUREMENT SETUP



FCC BELOW 30MHz (FRONT)



FCC BELOW 30MHz (BACK)



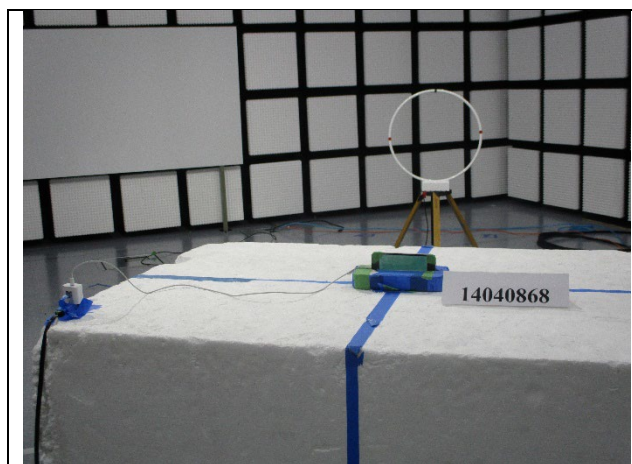
FCC BELOW 1GHz (FRONT)



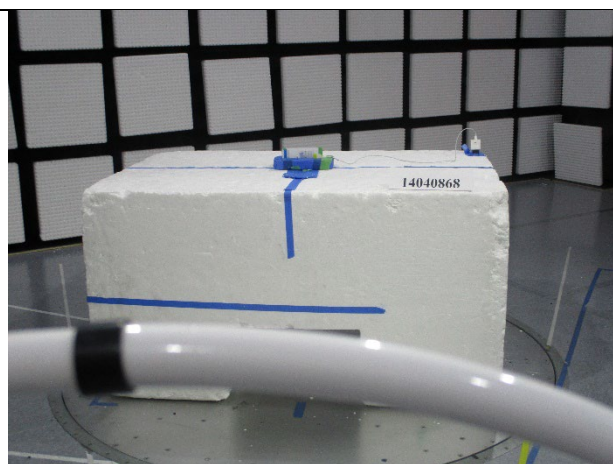
FCC BELOW 1GHz (BACK)

## 2.3. WPT

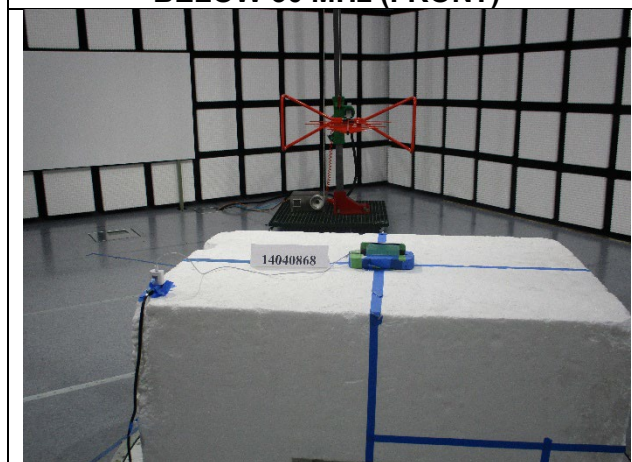
### 2.3.1. RADIATED SETUP



BELOW 30 MHz (FRONT)



BELOW 30 MHz (BACK)

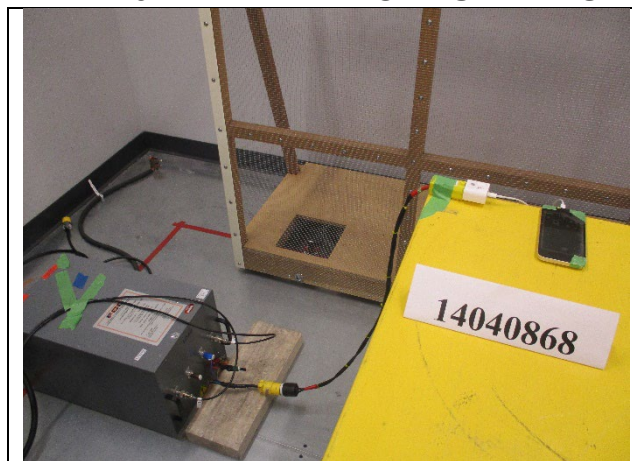


BELOW 1GHz (FRONT)

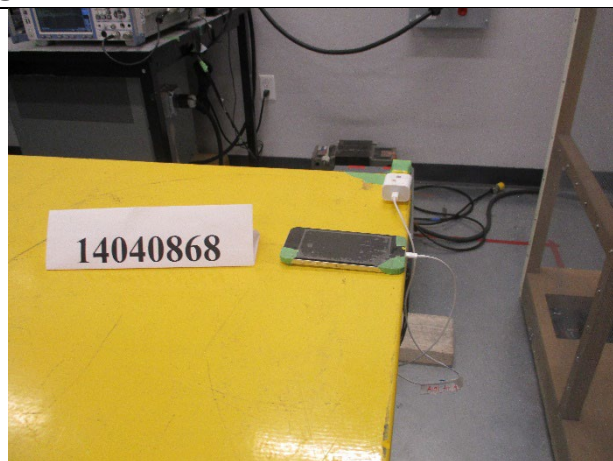


BELOW 1GHz (BACK)

### 2.3.2. AC LINE CONDUCTED SETUP



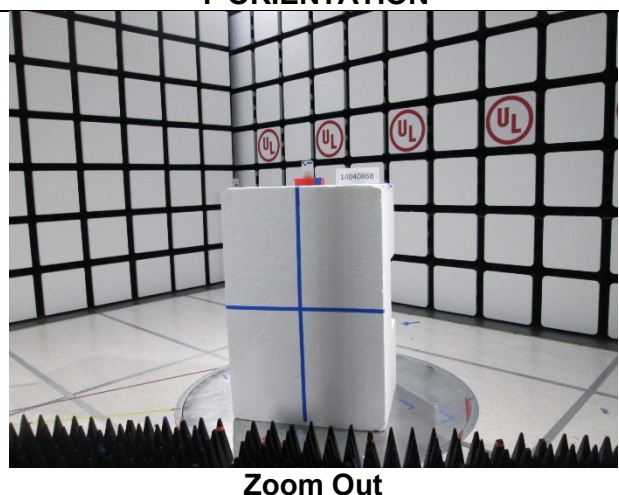
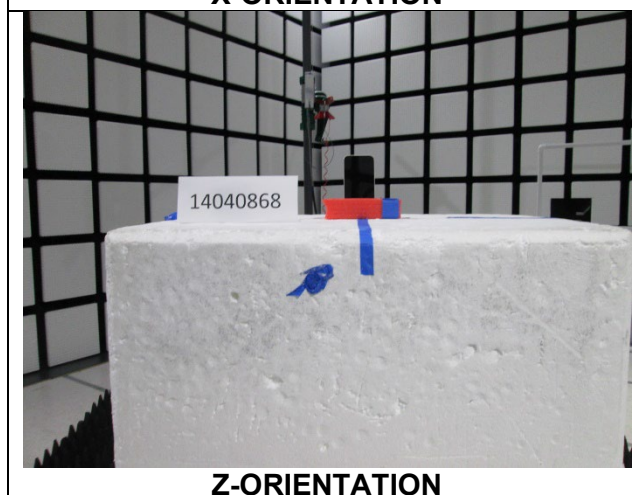
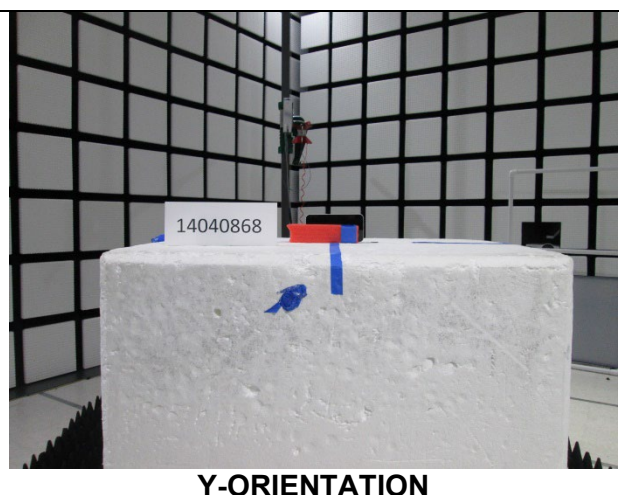
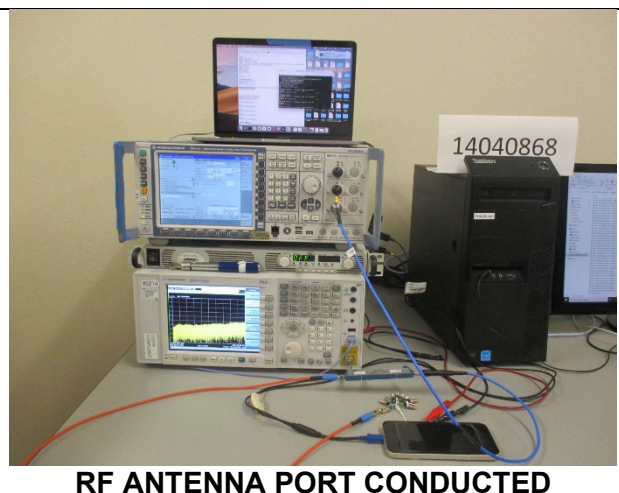
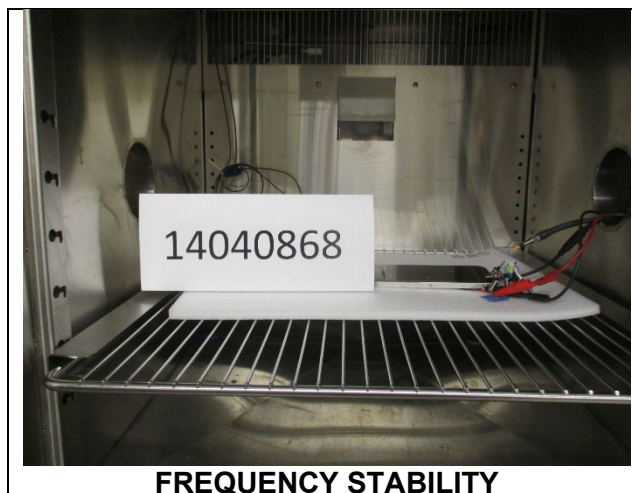
AC LINE CONDUCTED (FRONT)



AC LINE CONDUCTED (BACK)

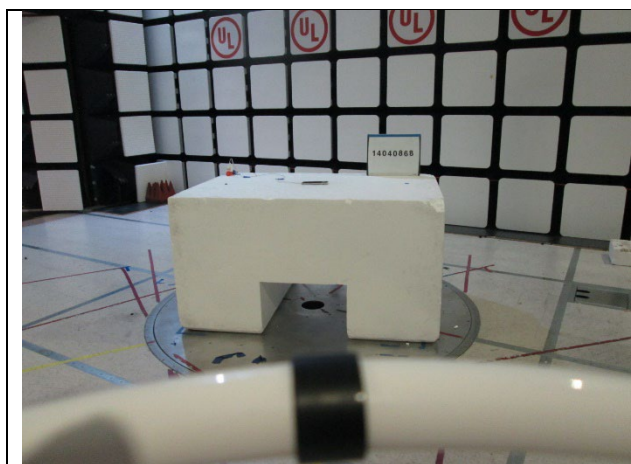


## 2.4. WWAN TECHNOLOGIES

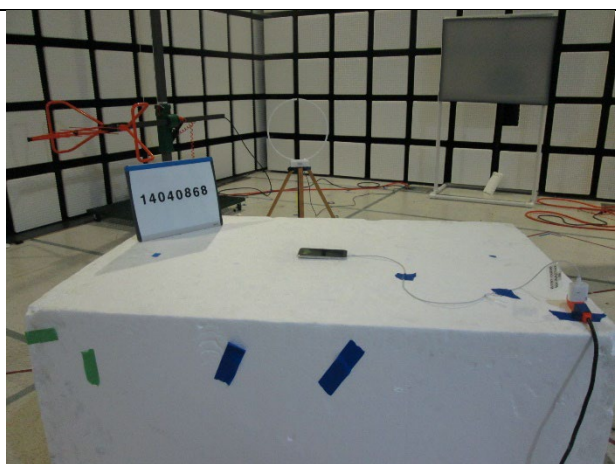


## 2.5. UWB TECHNOLOGIES SETUP

### 2.5.1. RADIATED RF MEASUREMENT SETUP



**BELOW 30 MHz (FRONT)**



**BELOW 30 MHz (BACK)**

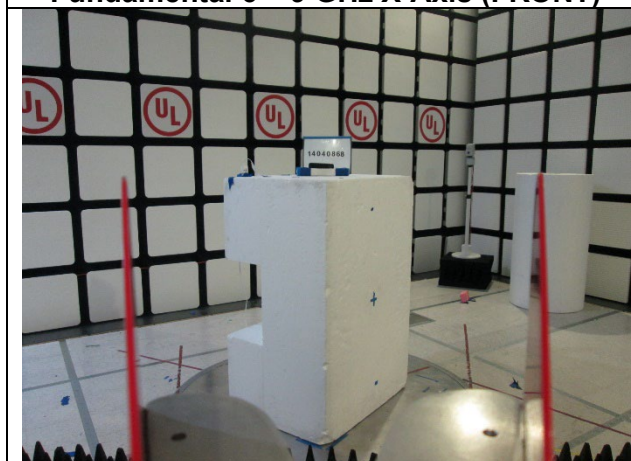
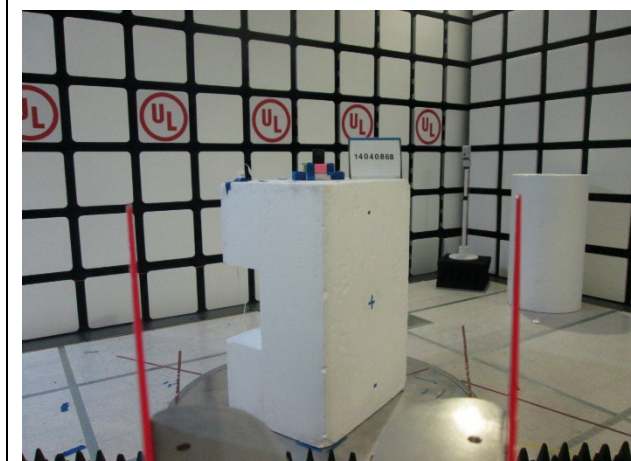


**BELOW 0.96 GHz (FRONT)**

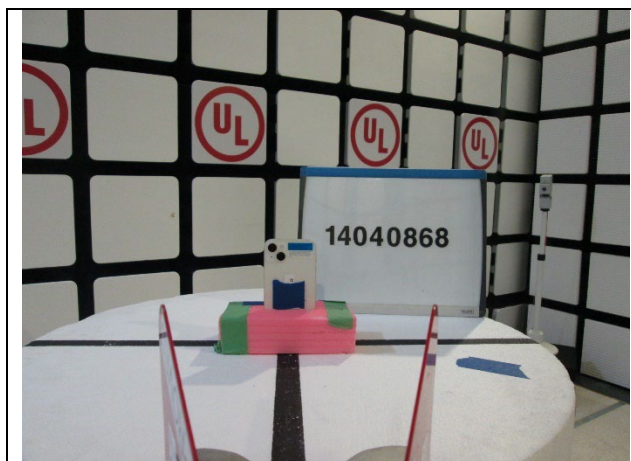


**BELOW 0.96 GHz (BACK)**

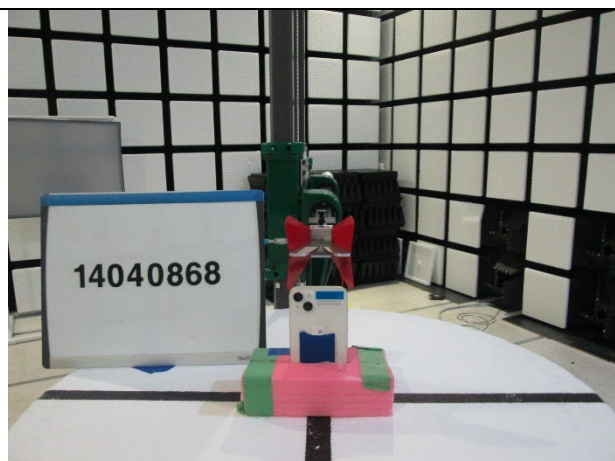


**Fundamental 6 – 9 GHz X-Axis (FRONT)****Fundamental 6 – 9 GHz X-Axis (BACK)****Fundamental 6 – 9 GHz Y-Axis (FRONT)****Fundamental 6 – 9 GHz Y-Axis (BACK)****Fundamental 6 – 9 GHz Z-Axis (FRONT)****Fundamental 6 – 9 GHz Z-Axis (BACK)**





0.96 – 6 GHz (FRONT)



0.96 – 6 GHz (BACK)



9 – 18 GHz (FRONT)



9 – 18 GHz (BACK)



18 – 26.5 GHz (FRONT)



18 – 26.5 GHz (BACK)



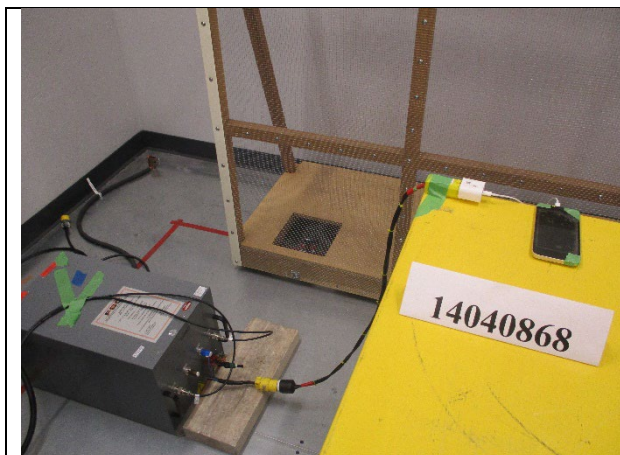
**26.5 - 40 GHz (FRONT)**



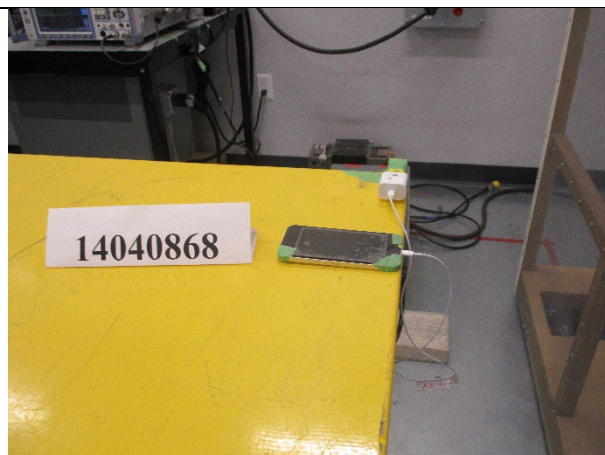
**26.5 - 40 GHz (BACK)**



## 2.5.2. AC LINE CONDUCTED



AC LINE CONDUCTED (FRONT)



AC LINE CONDUCTED (BACK)



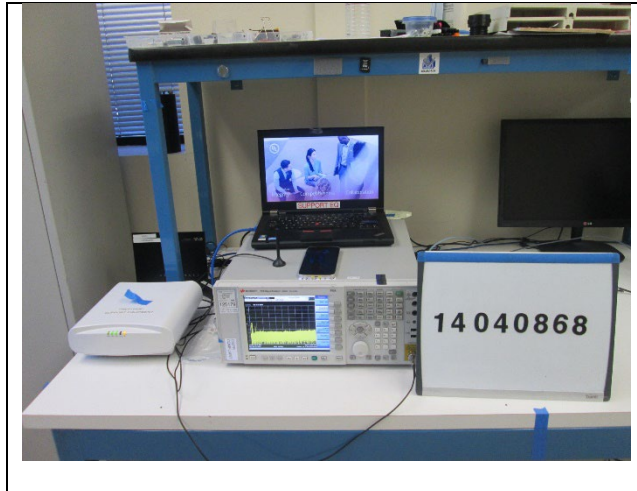
AC LINE WITH LAPTOP (FRONT)



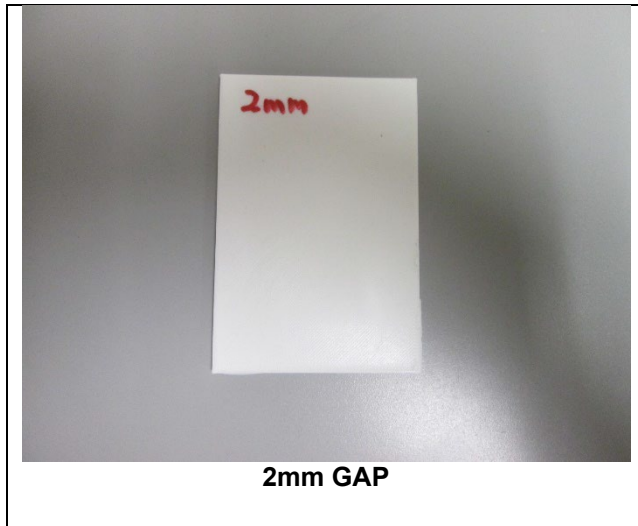
AC LINE WITH LAPTOP (BACK)

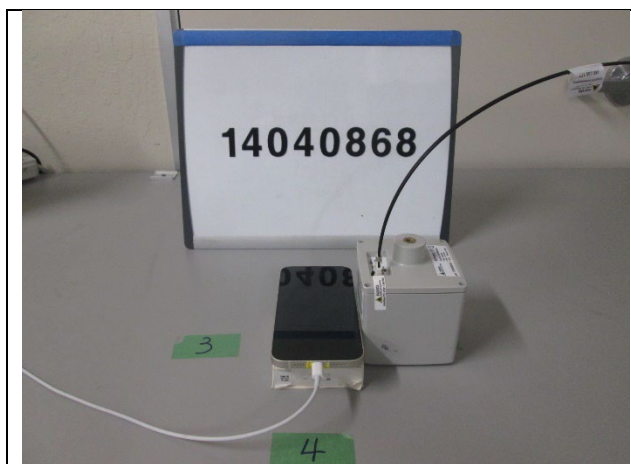
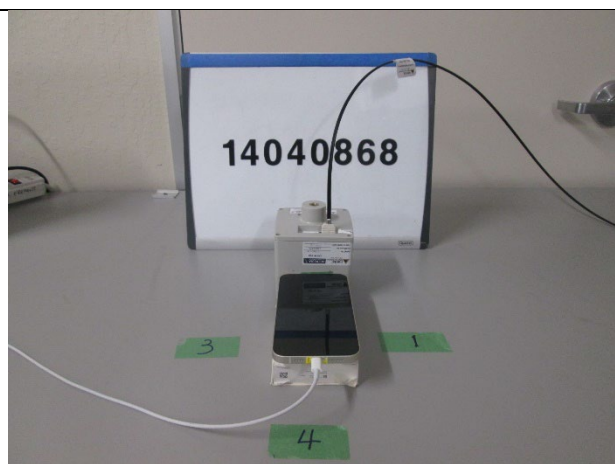
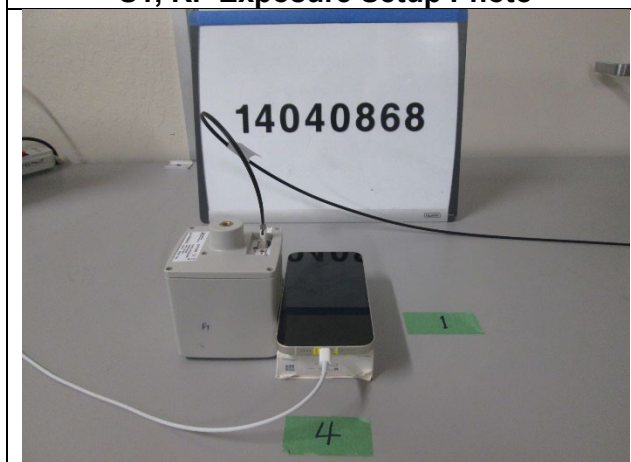
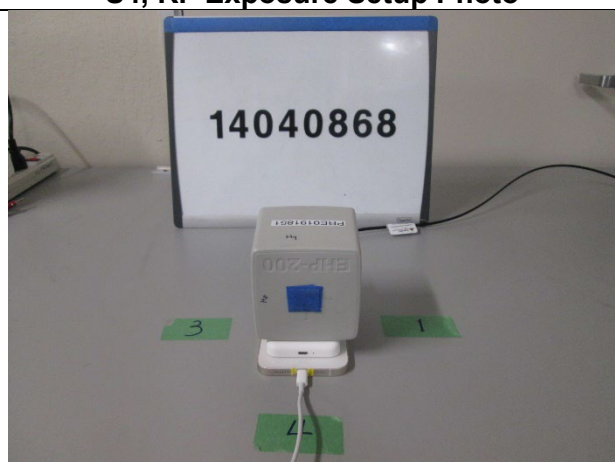


## 2.6. CBSD SETUP PHOTO

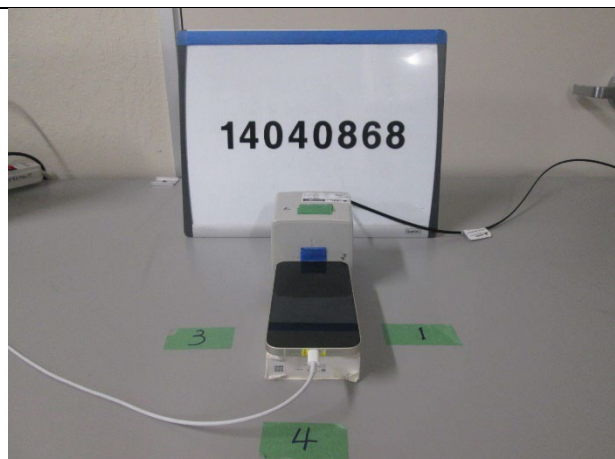
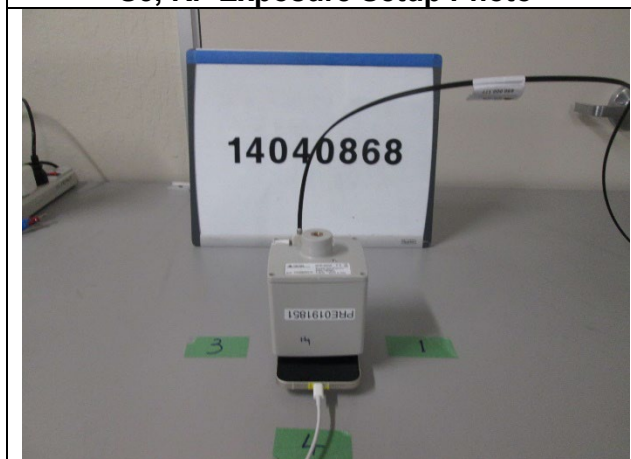
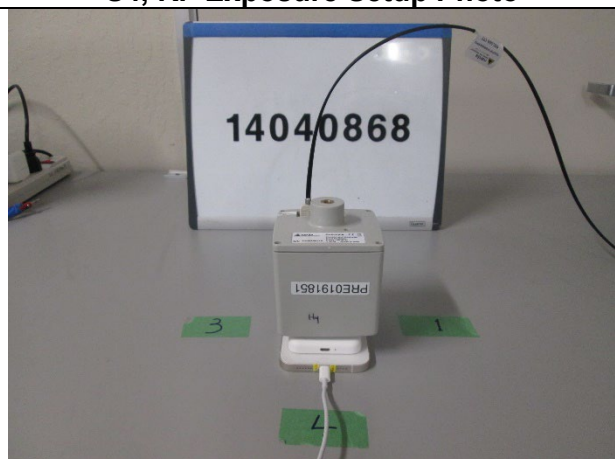


## 2.7. RF EXPOSURE SETUP PHOTO



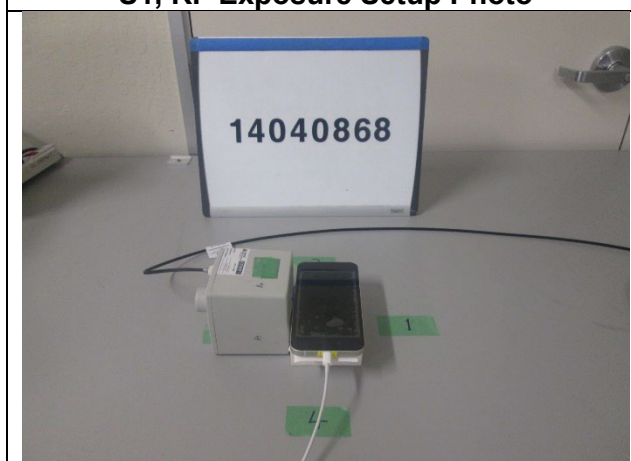
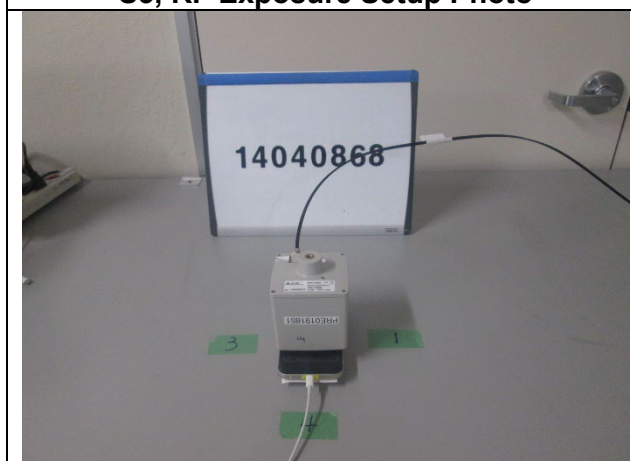
**CONFIGURATION 1 Operating Mode****E-Field****S1, RF Exposure Setup Photo****S2, RF Exposure Setup Photo****S3, RF Exposure Setup Photo****S4, RF Exposure Setup Photo****Top****Bottom**



**H-Field****S1, RF Exposure Setup Photo****S2, RF Exposure Setup Photo****S3, RF Exposure Setup Photo****S4, RF Exposure Setup Photo****Top****Bottom**

**CONFIGURATION 2 Operating Mode with 2mm gap****E- Field****S1, RF Exposure Setup Photo****S2, RF Exposure Setup Photo****S3, RF Exposure Setup Photo****S4, RF Exposure Setup Photo****Top, With 2mm Gap****Bottom, With 2mm Gap**



**H- Field****S1, RF Exposure Setup Photo****S2, RF Exposure Setup Photo****S3, RF Exposure Setup Photo****S4, RF Exposure Setup Photo****Top, With 2mm Gap****Bottom, With 2mm Gap**



**Probe side X****Probe side Y****Probe side Z**

Model	Probe (EHP200)
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)

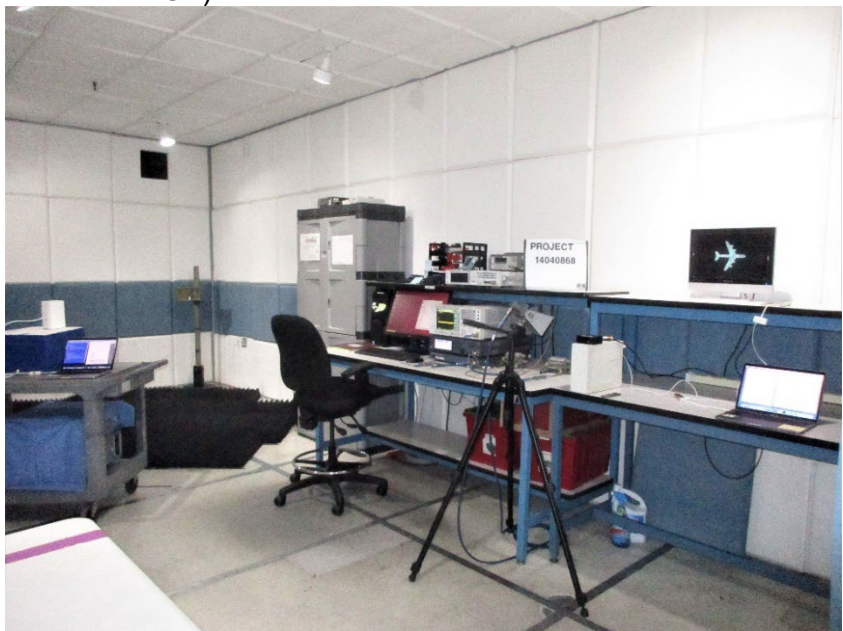




DFS FULL SETUP PHOTO (PEER TO PEER MODE SETUP / EUT)



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



**END OF REPORT**