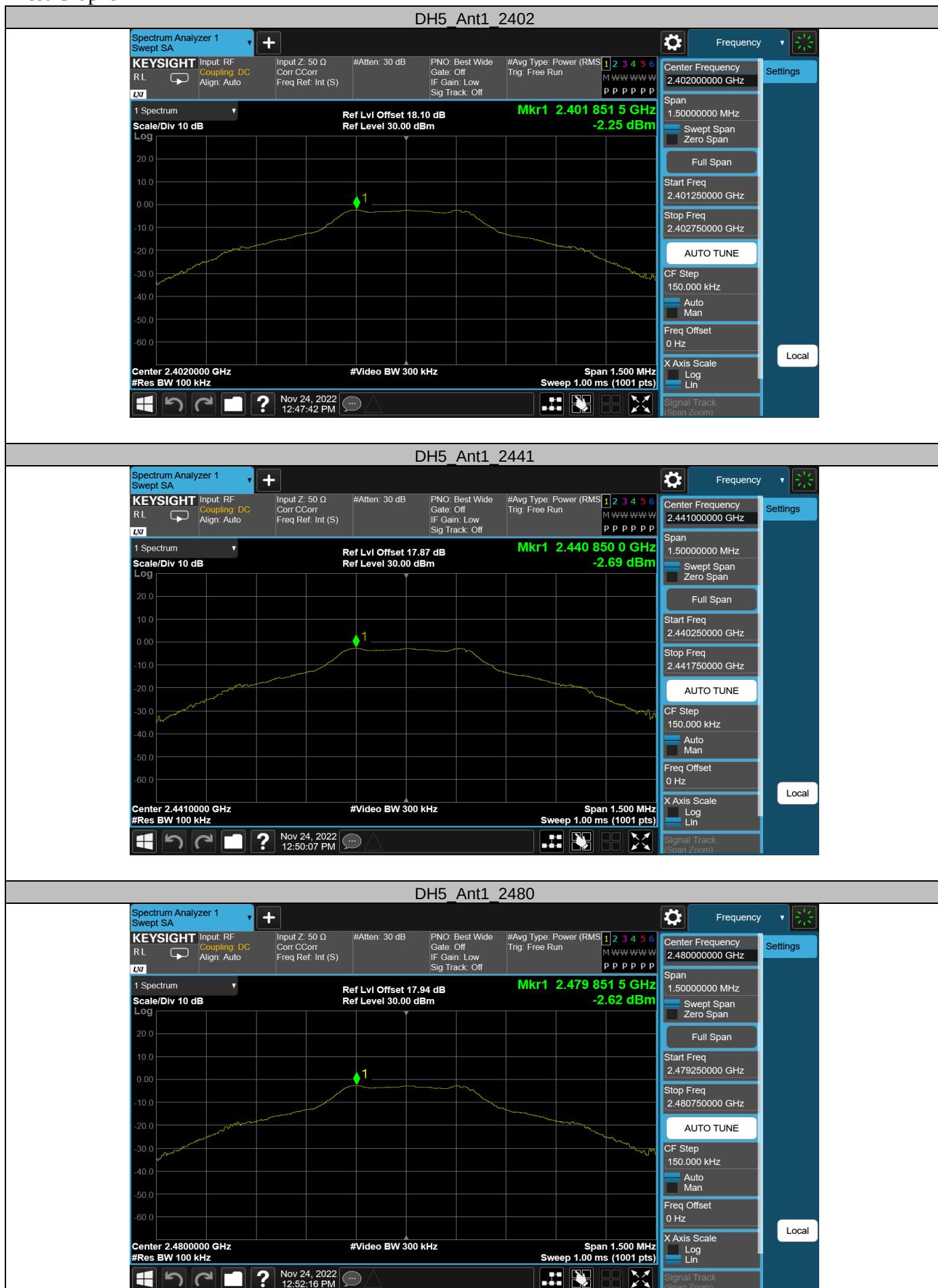


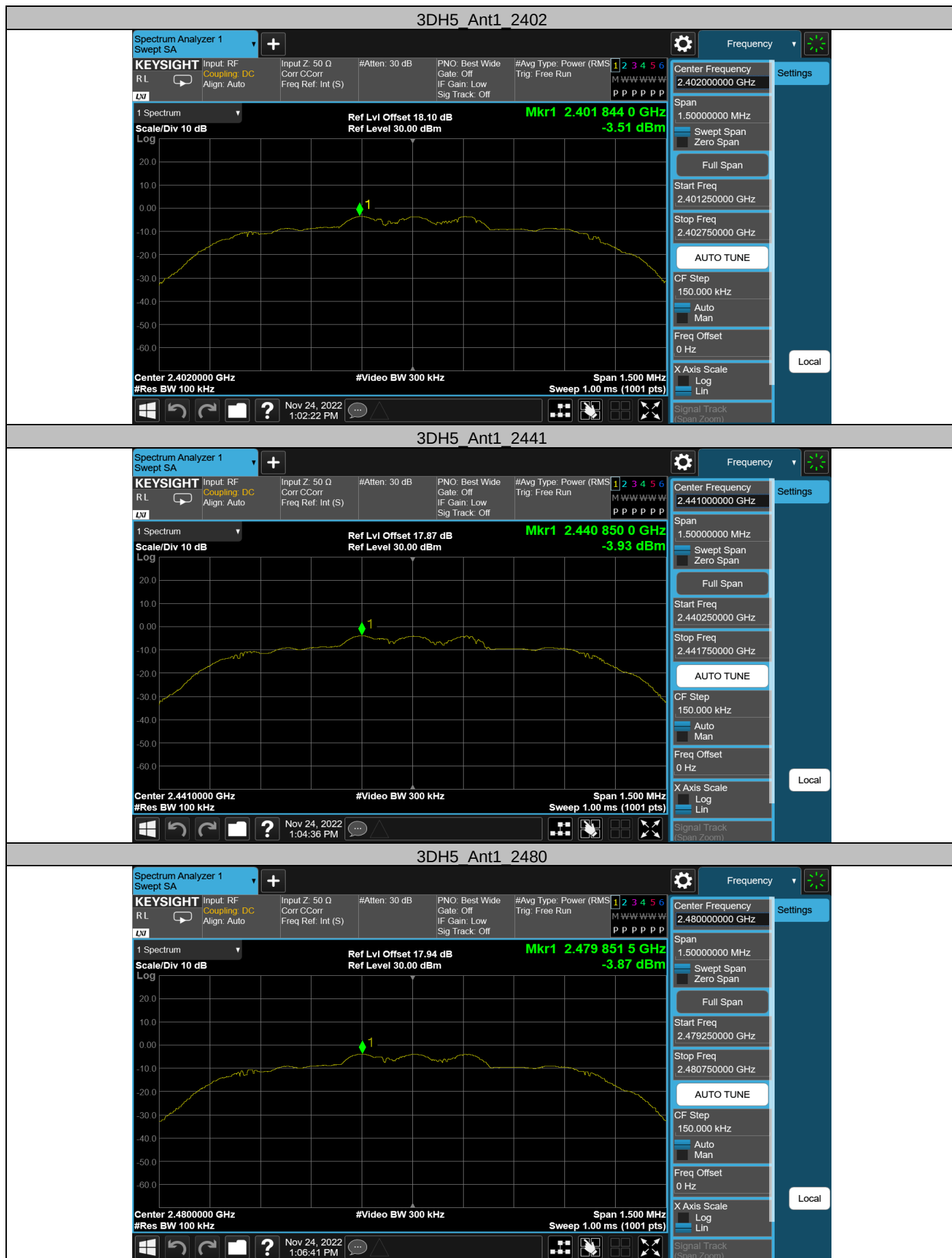
Appendix F: Reference level measurement  
Test Result

| Test Mode | Antenna | Freq(MHz) | Max.Point[MHz] | Result[dBm] |
|-----------|---------|-----------|----------------|-------------|
| DH5       | Ant1    | 2402      | 2401.85        | -2.25       |
|           |         | 2441      | 2440.85        | -2.69       |
|           |         | 2480      | 2479.85        | -2.62       |
| 2DH5      | Ant1    | 2402      | 2401.85        | -3.54       |
|           |         | 2441      | 2440.85        | -3.95       |
|           |         | 2480      | 2479.85        | -3.85       |
| 3DH5      | Ant1    | 2402      | 2401.84        | -3.51       |
|           |         | 2441      | 2440.85        | -3.93       |
|           |         | 2480      | 2479.85        | -3.87       |

## Test Graphs





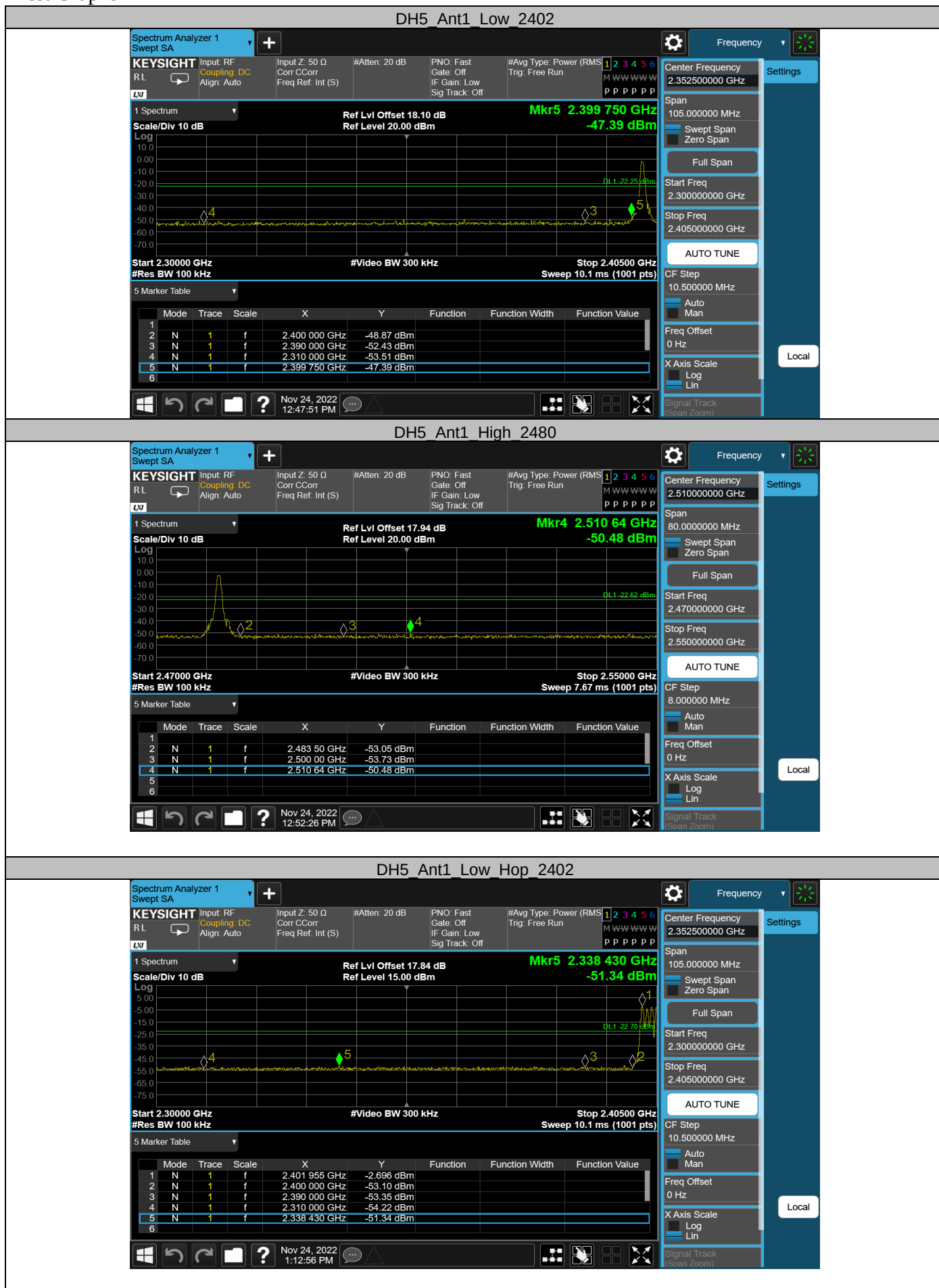


## Appendix G: Band edge measurements

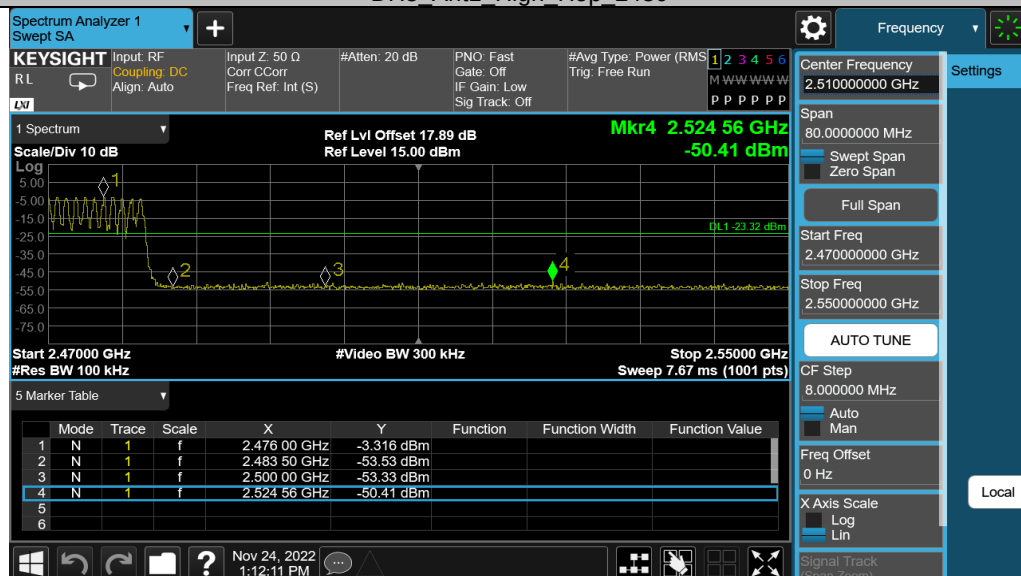
### Test Result

| Test Mode | Antenna | Ch Name | Freq(MHz) | Ref Level [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|-----------|---------|---------|-----------|-----------------|--------------|---------------|---------|
| DH5       | Ant1    | Low     | 2402      | -2.25           | -47.39       | $\leq -22.25$ | PASS    |
|           |         | High    | 2480      | -2.62           | -50.48       | $\leq -22.62$ | PASS    |
|           |         | Low     | Hop_2402  | -2.70           | -51.34       | $\leq -22.7$  | PASS    |
|           |         | High    | Hop_2480  | -3.32           | -50.41       | $\leq -23.32$ | PASS    |
| 2DH5      | Ant1    | Low     | 2402      | -3.54           | -49.54       | $\leq -23.54$ | PASS    |
|           |         | High    | 2480      | -3.85           | -50.57       | $\leq -23.85$ | PASS    |
|           |         | Low     | Hop_2402  | -3.69           | -50.97       | $\leq -23.69$ | PASS    |
|           |         | High    | Hop_2480  | -7.87           | -50.52       | $\leq -27.87$ | PASS    |
| 3DH5      | Ant1    | Low     | 2402      | -3.51           | -50.66       | $\leq -23.51$ | PASS    |
|           |         | High    | 2480      | -3.87           | -50.26       | $\leq -23.87$ | PASS    |
|           |         | Low     | Hop_2402  | -7.66           | -51.45       | $\leq -27.66$ | PASS    |
|           |         | High    | Hop_2480  | -4.39           | -51.04       | $\leq -24.39$ | PASS    |

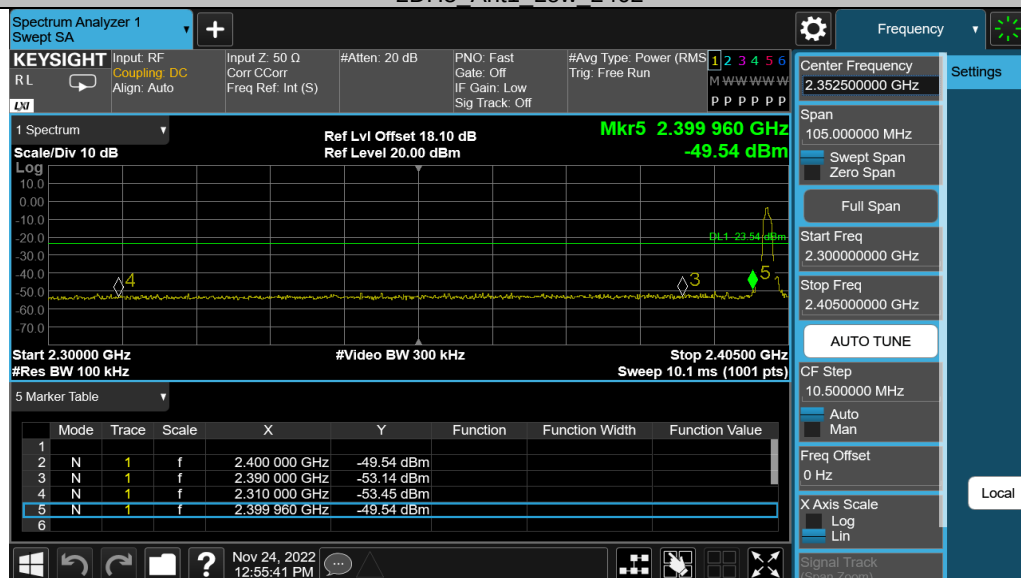
## Test Graphs



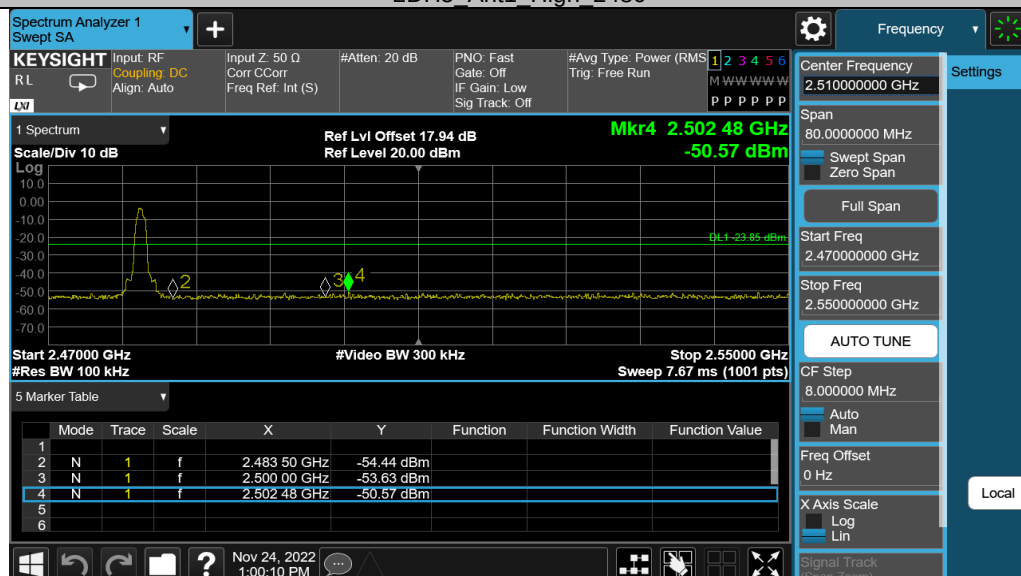
## DH5 Ant1 High Hop 2480



## 2DH5 Ant1 Low 2402



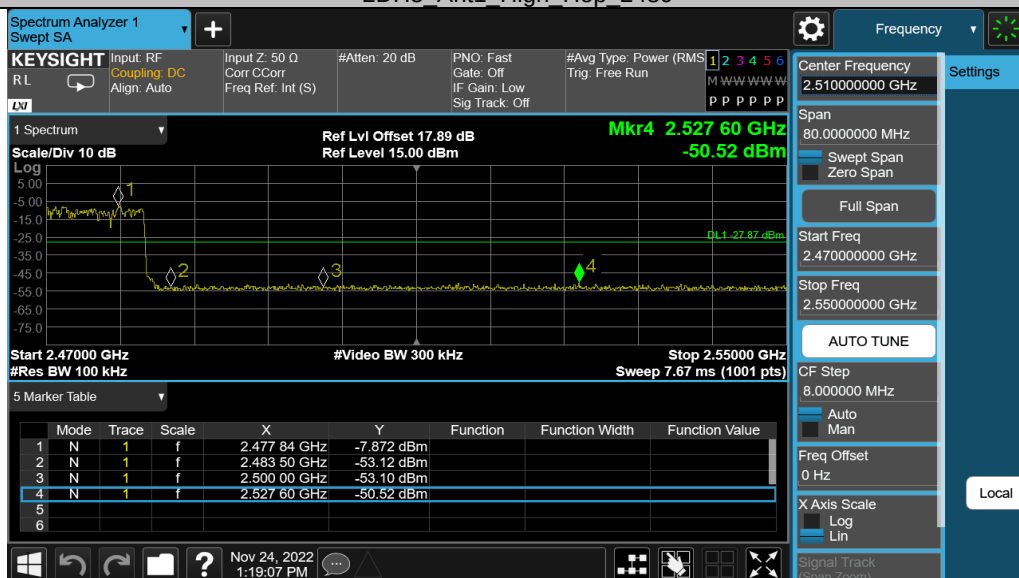
## 2DH5 Ant1 High 2480



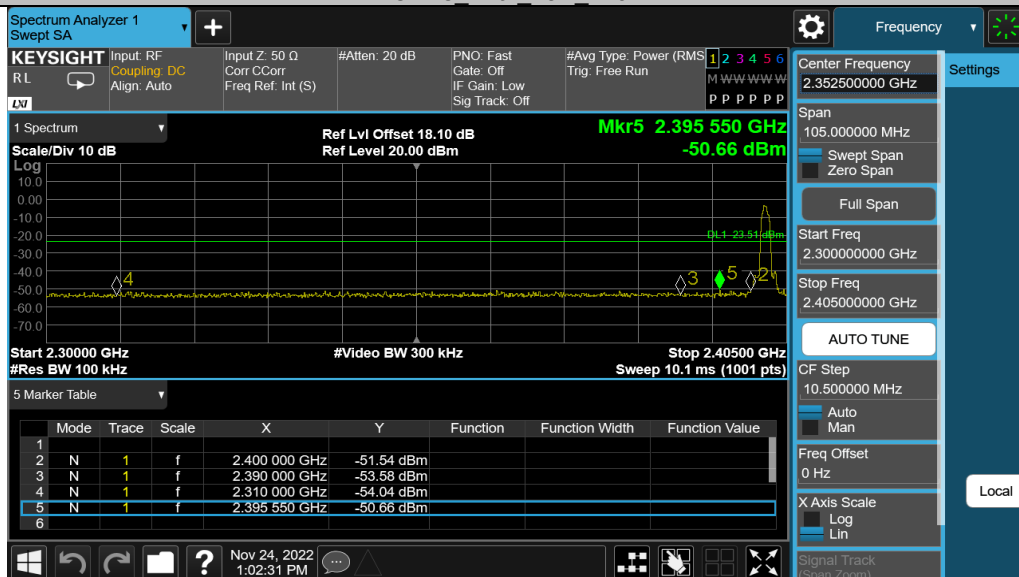
## 2DH5\_Ant1\_Low\_Hop\_2402



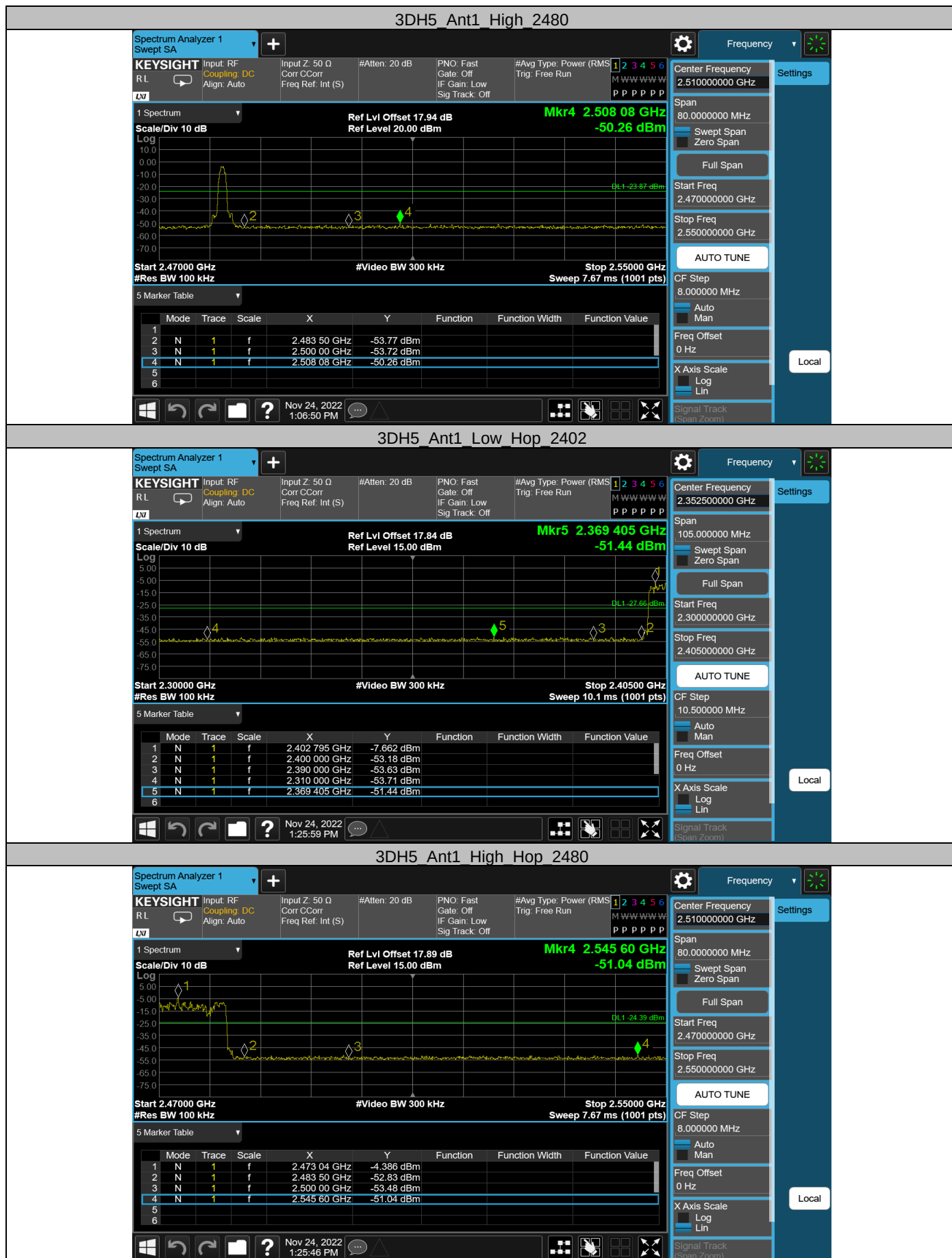
## 2DH5\_Ant1\_High\_Hop\_2480



## 3DH5\_Ant1\_Low\_2402



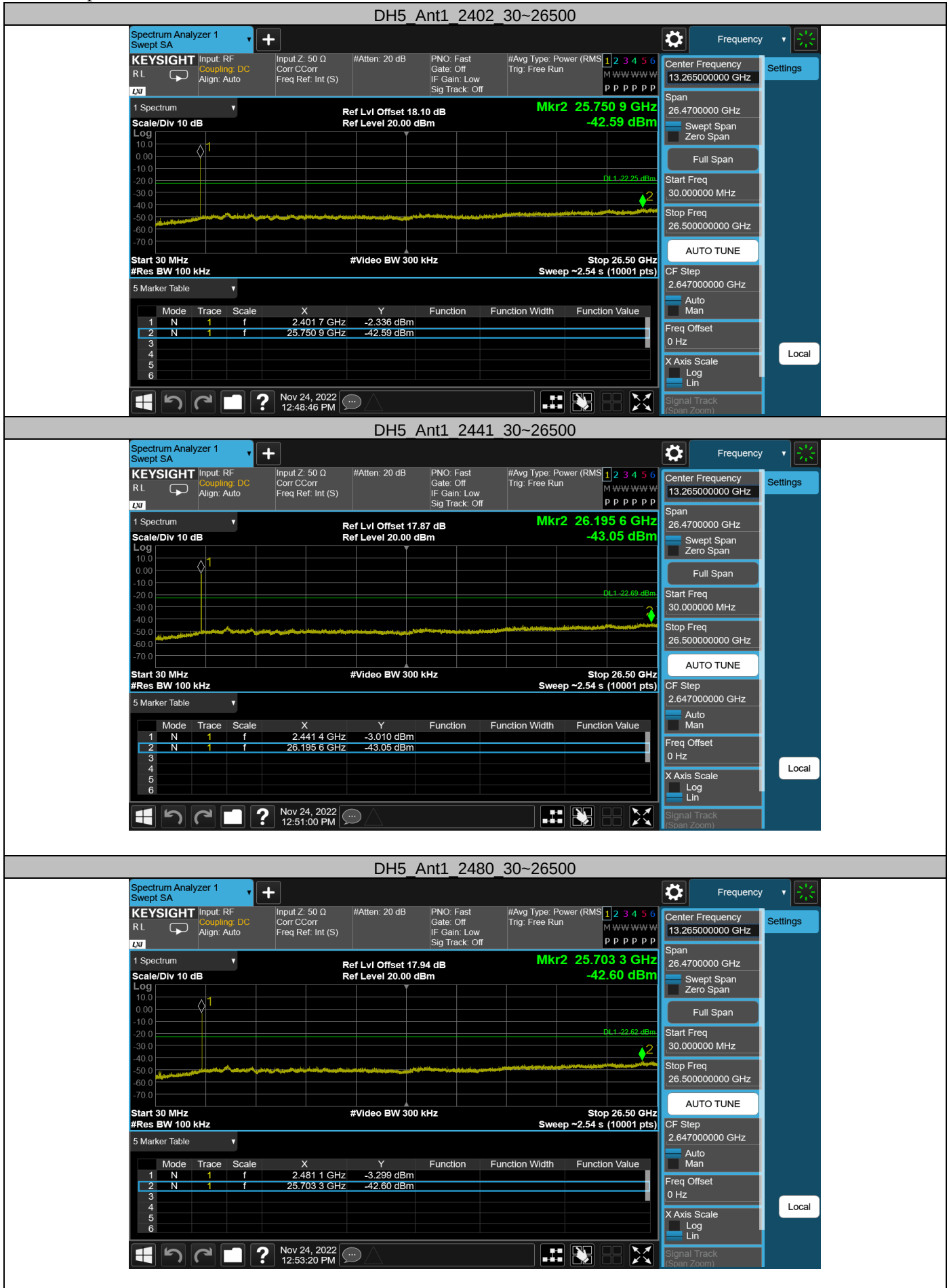


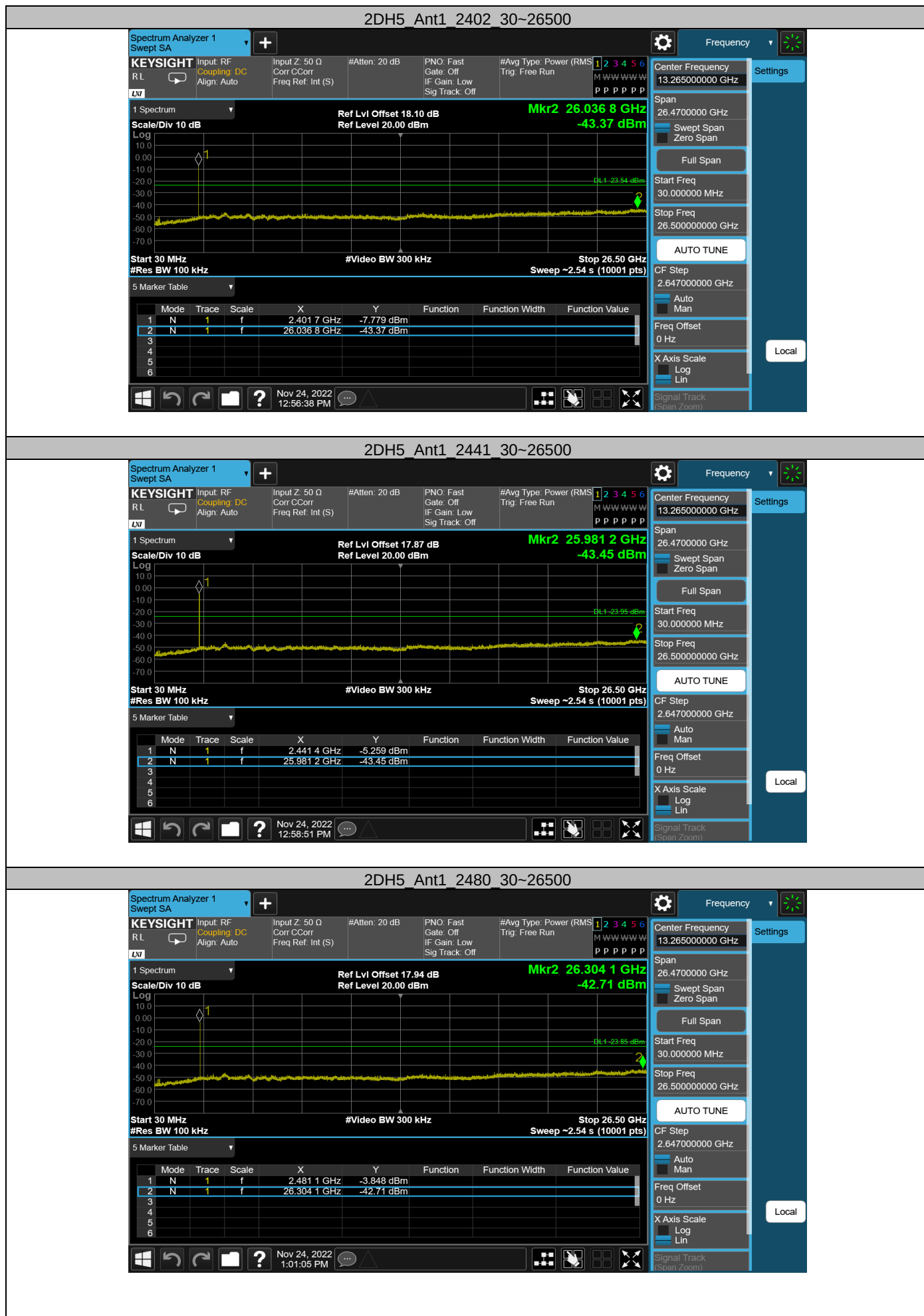


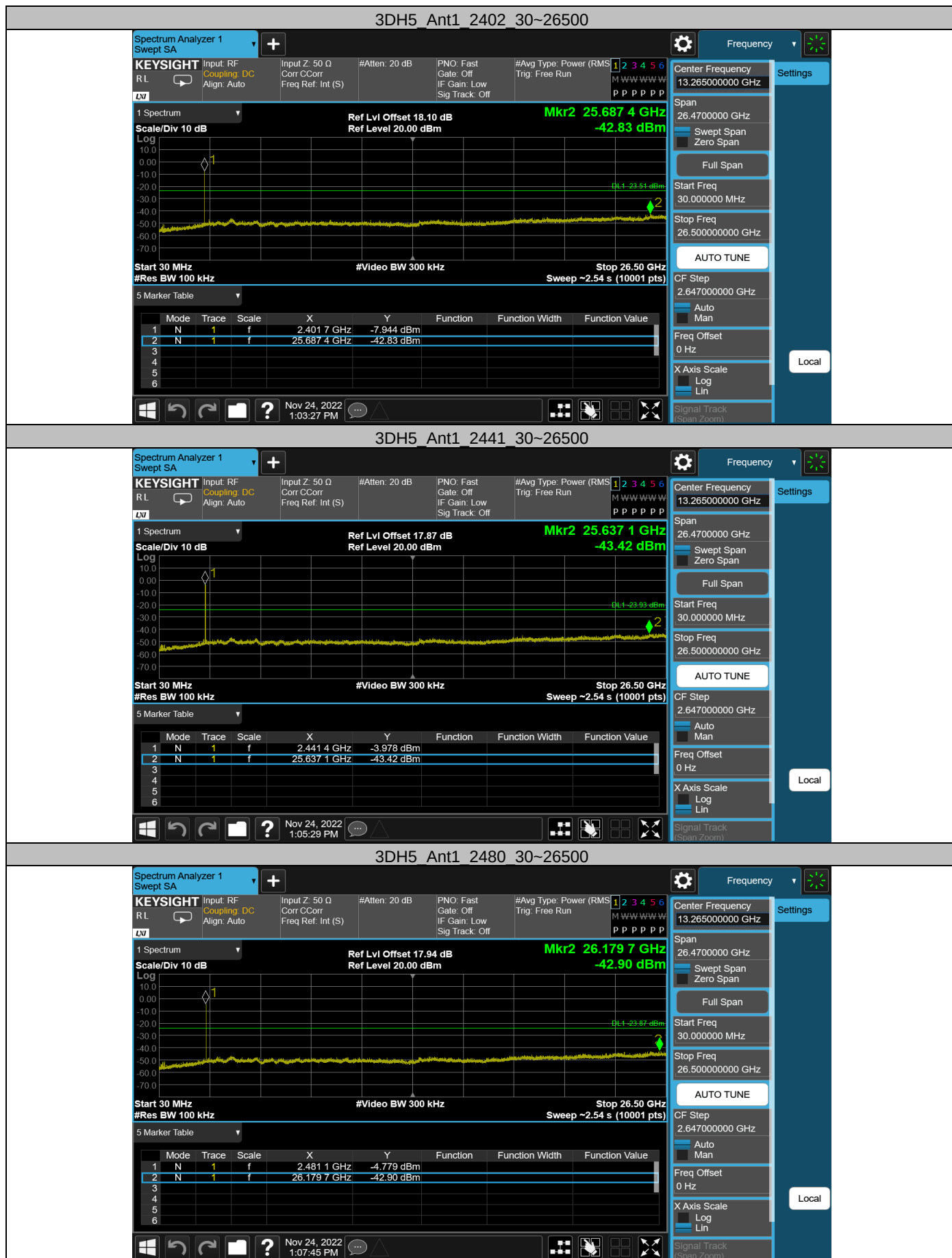
## Appendix H: Conducted Spurious Emission Test Result

| Test Mode | Antenna | Freq(MHz) | Freq Range [MHz] | Ref Level [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|-----------|---------|-----------|------------------|-----------------|--------------|---------------|---------|
| DH5       | Ant1    | 2402      | 30~26500         | -2.25           | -42.59       | $\leq -22.25$ | PASS    |
|           |         | 2441      | 30~26500         | -2.69           | -43.05       | $\leq -22.69$ | PASS    |
|           |         | 2480      | 30~26500         | -2.62           | -42.6        | $\leq -22.62$ | PASS    |
| 2DH5      | Ant1    | 2402      | 30~26500         | -3.54           | -43.37       | $\leq -23.54$ | PASS    |
|           |         | 2441      | 30~26500         | -3.95           | -43.45       | $\leq -23.95$ | PASS    |
|           |         | 2480      | 30~26500         | -3.85           | -42.71       | $\leq -23.85$ | PASS    |
| 3DH5      | Ant1    | 2402      | 30~26500         | -3.51           | -42.83       | $\leq -23.51$ | PASS    |
|           |         | 2441      | 30~26500         | -3.93           | -43.42       | $\leq -23.93$ | PASS    |
|           |         | 2480      | 30~26500         | -3.87           | -42.9        | $\leq -23.87$ | PASS    |

## Test Graphs

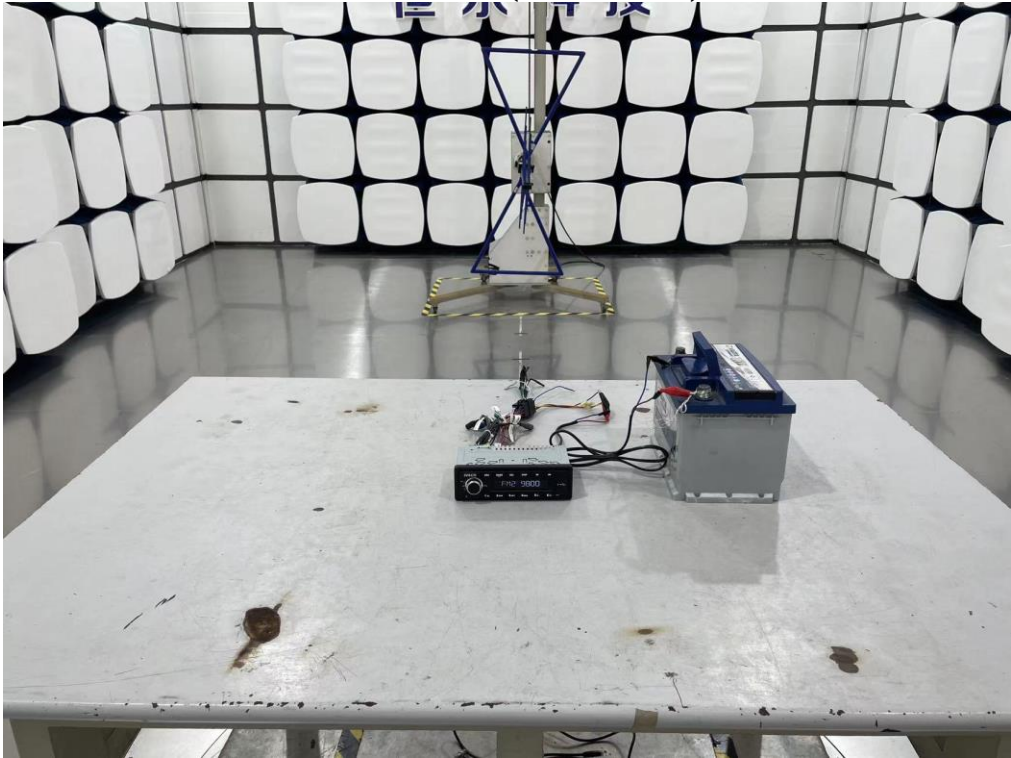




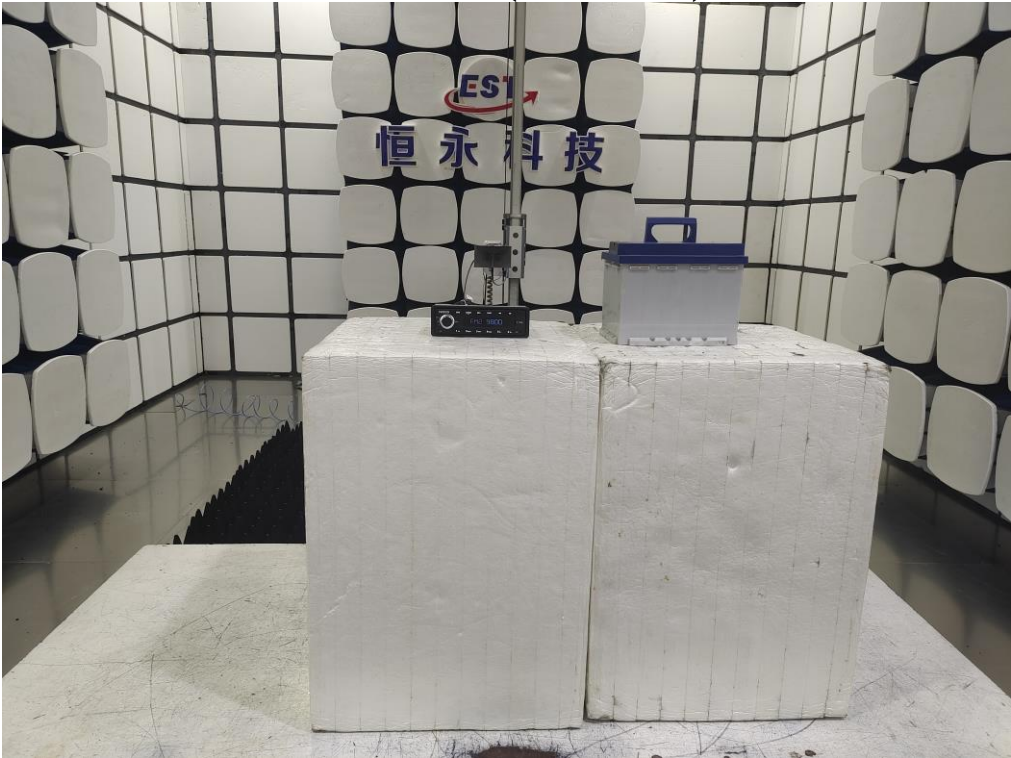


13. TEST SETUP PHOTO

Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)





14. EUT PHOTO

External Photos  
M/N: ACR313UBA-IVE

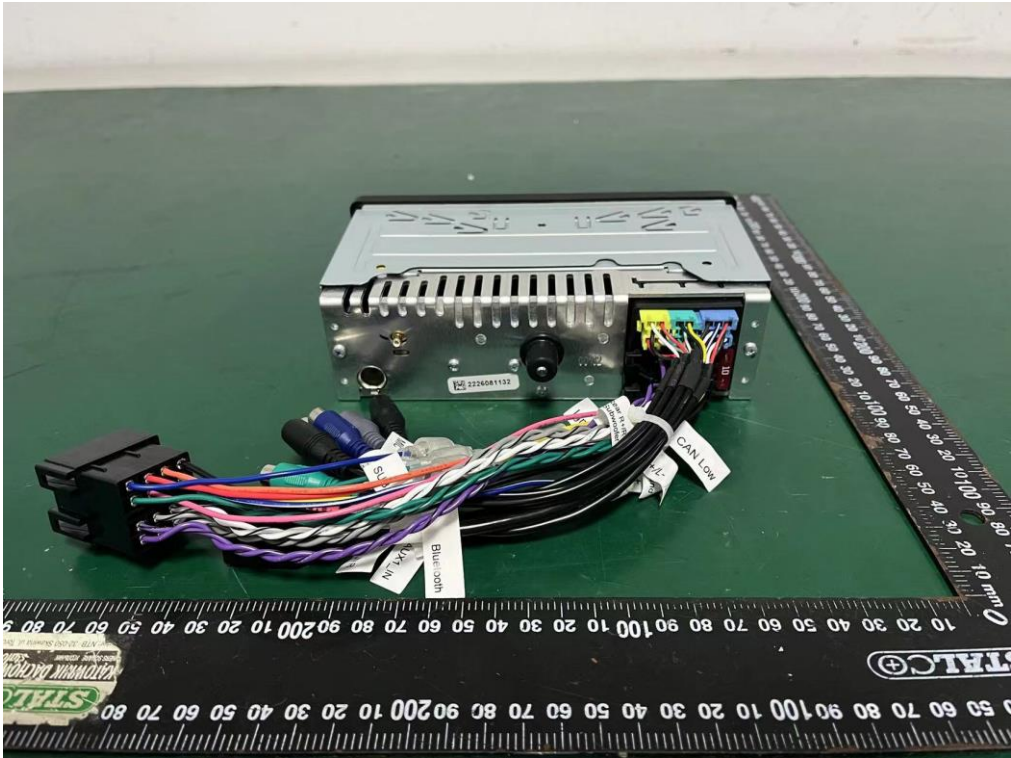


External Photos  
M/N: ACR313UBA-IVE





External Photos  
M/N: ACR313UBA-IVE



**External Photos**  
M/N: ACR313UBA-IVE

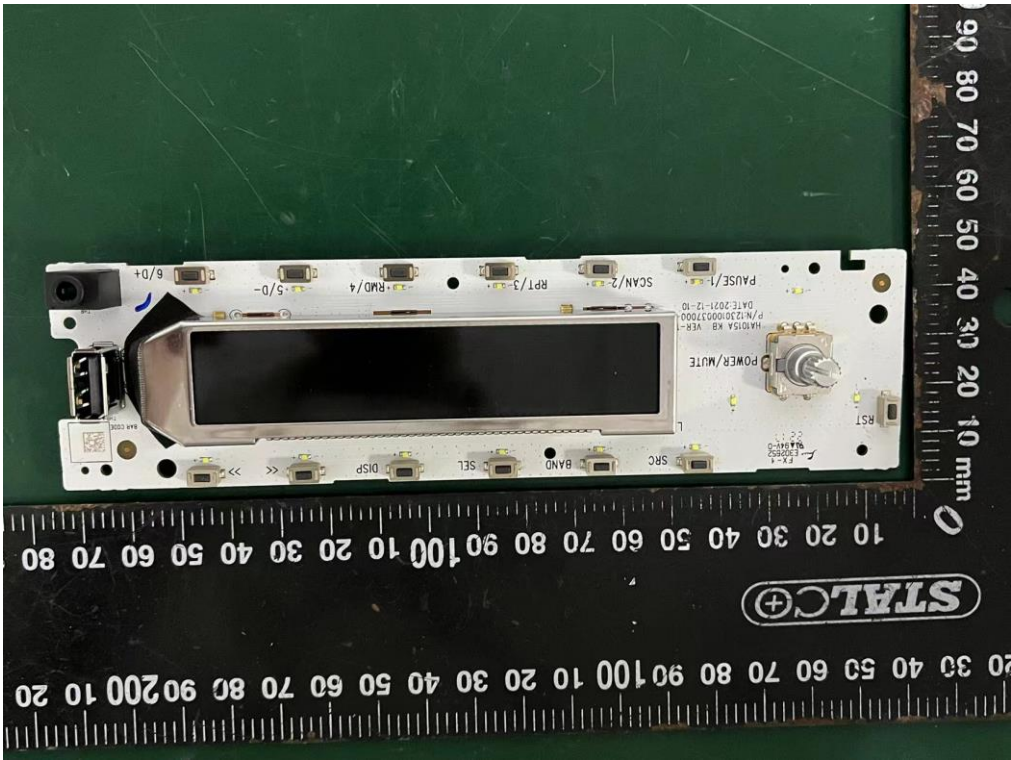
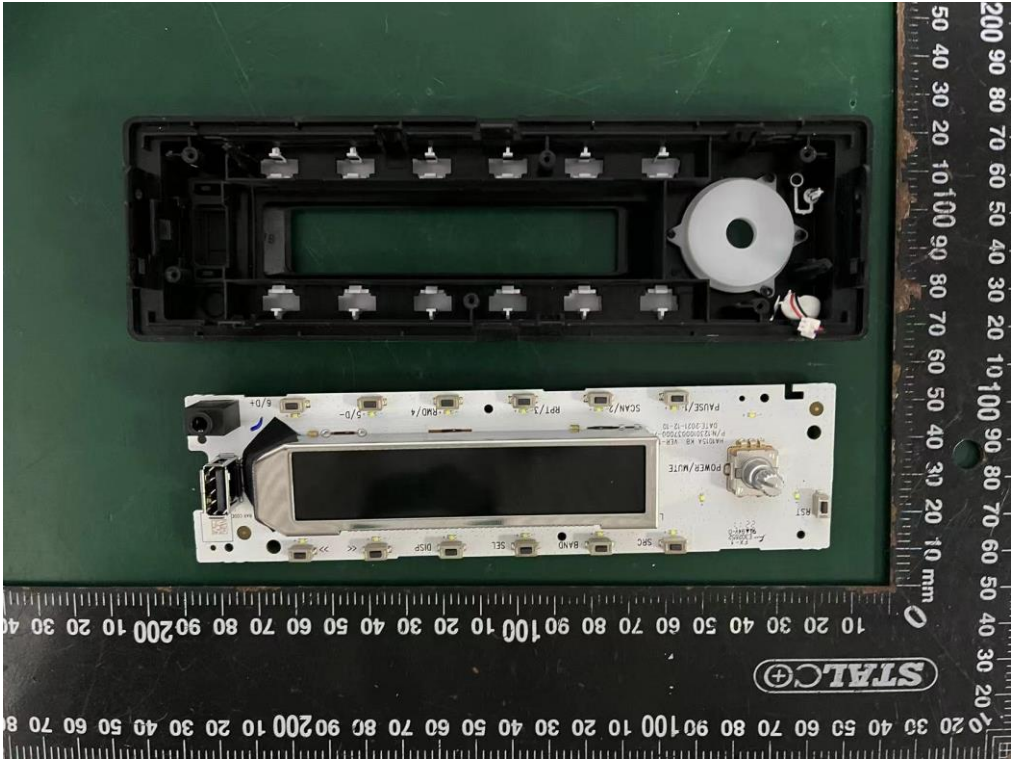


Internal Photos  
M/N: ACR313UBA-IVE

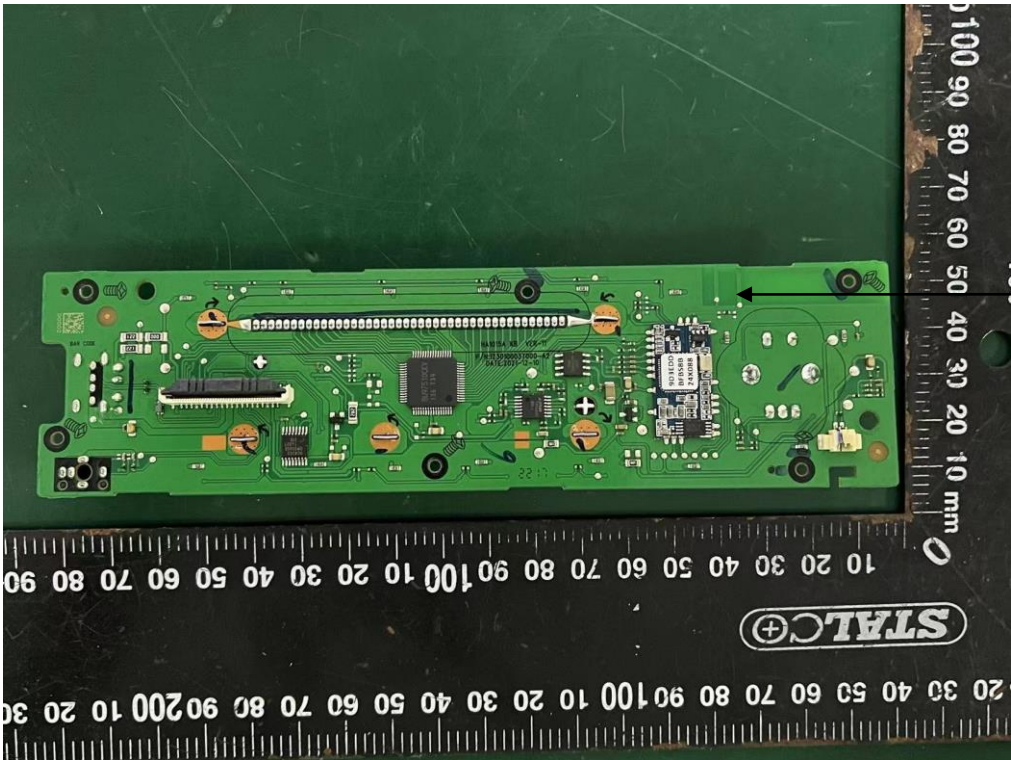




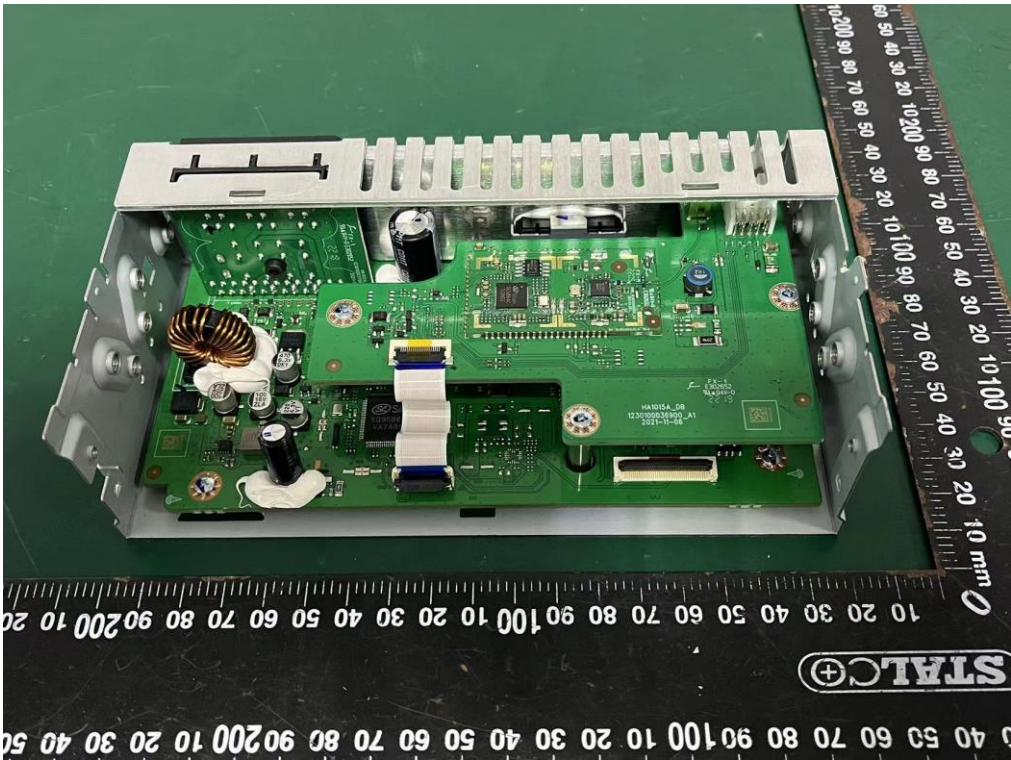
Internal Photos  
M/N: ACR313UBA-IVE



Internal Photos  
M/N: ACR313UBA-IVE

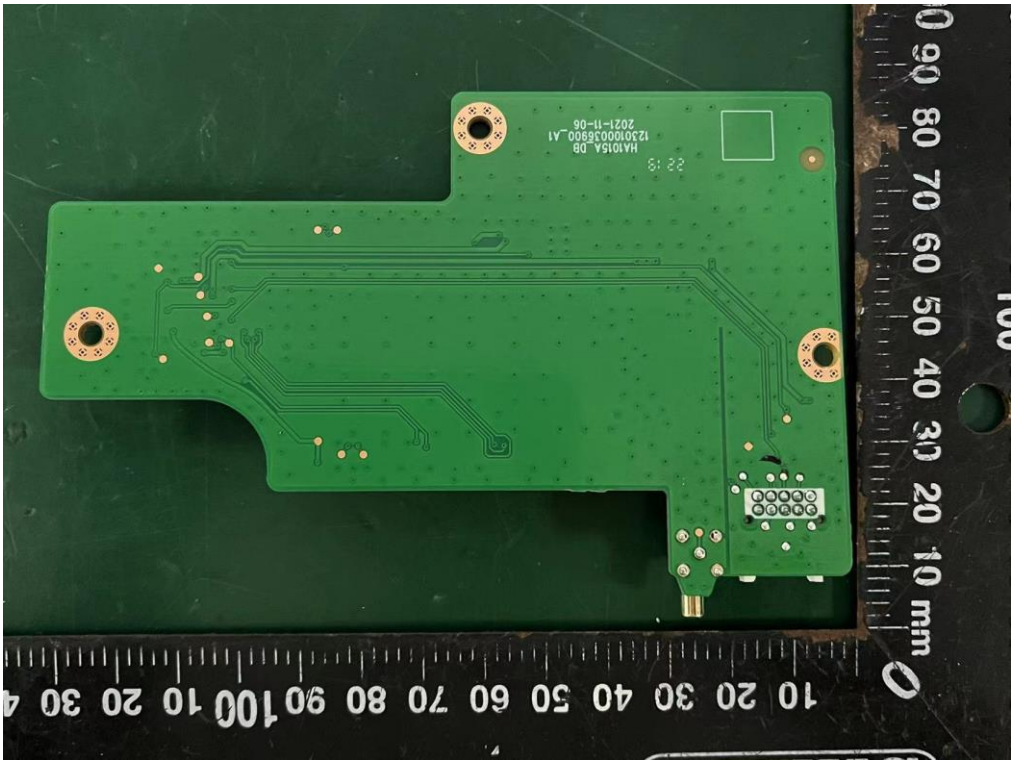
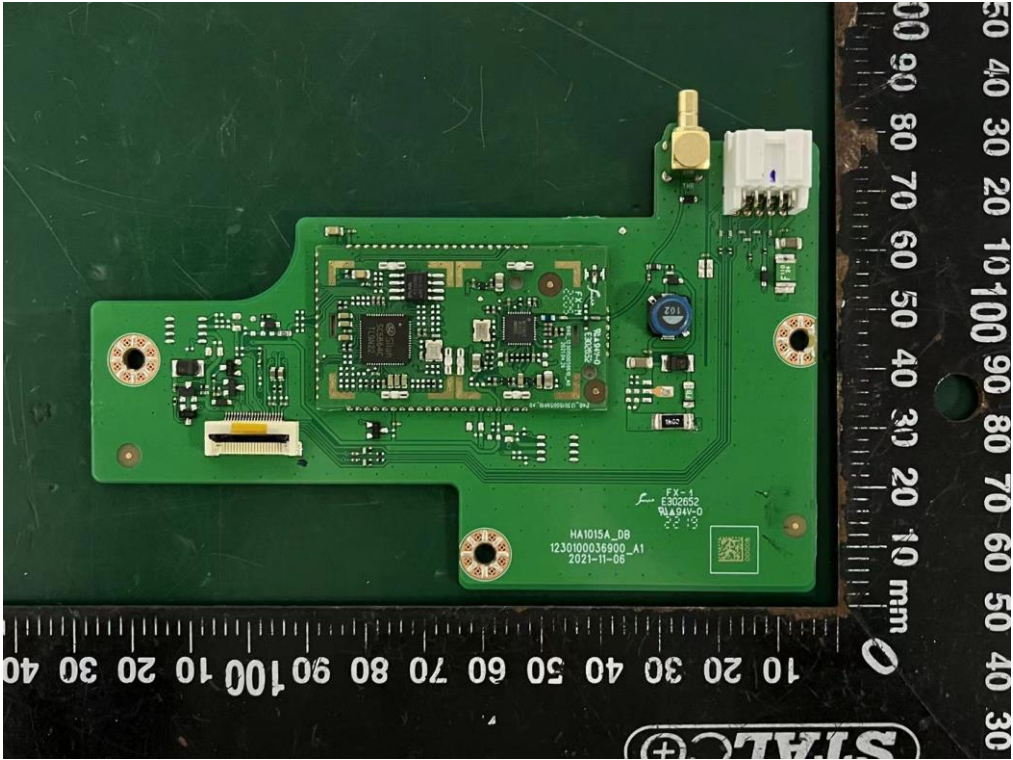


Bluetooth  
Antenna



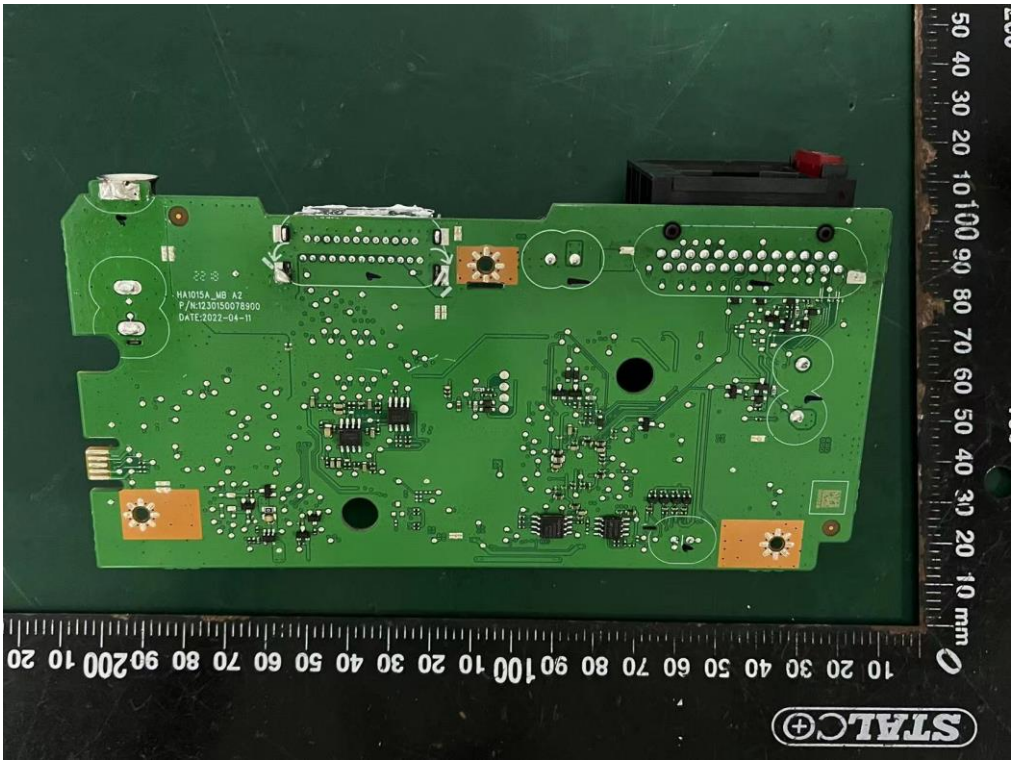
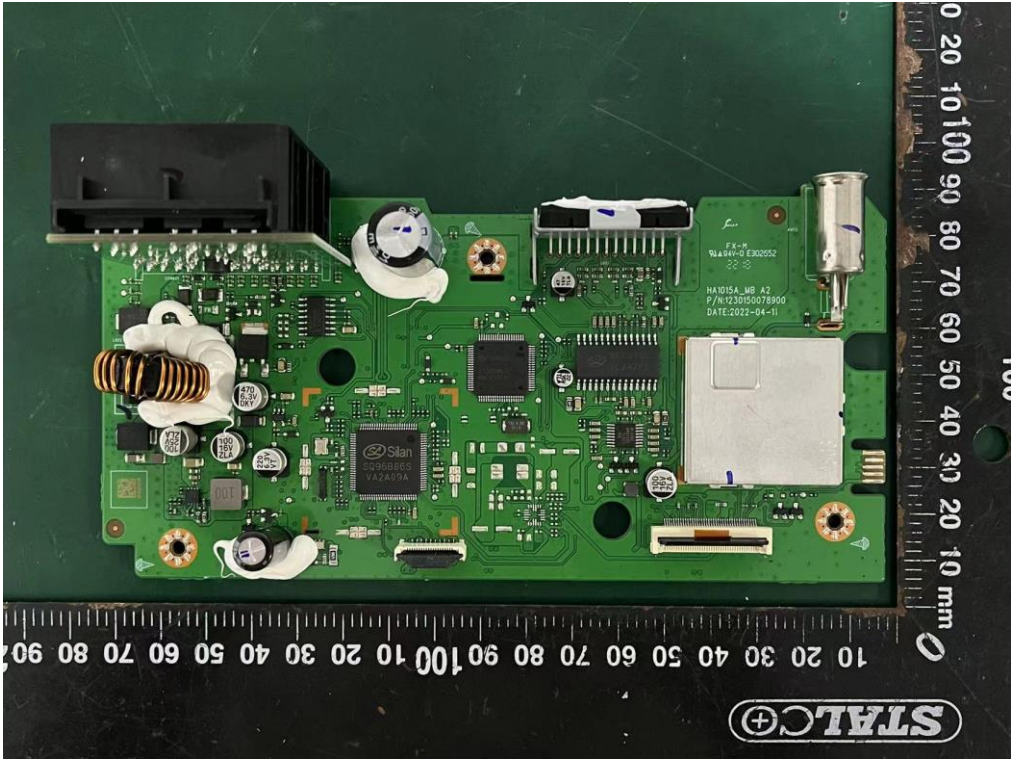


Internal Photos  
M/N: ACR313UBA-IVE

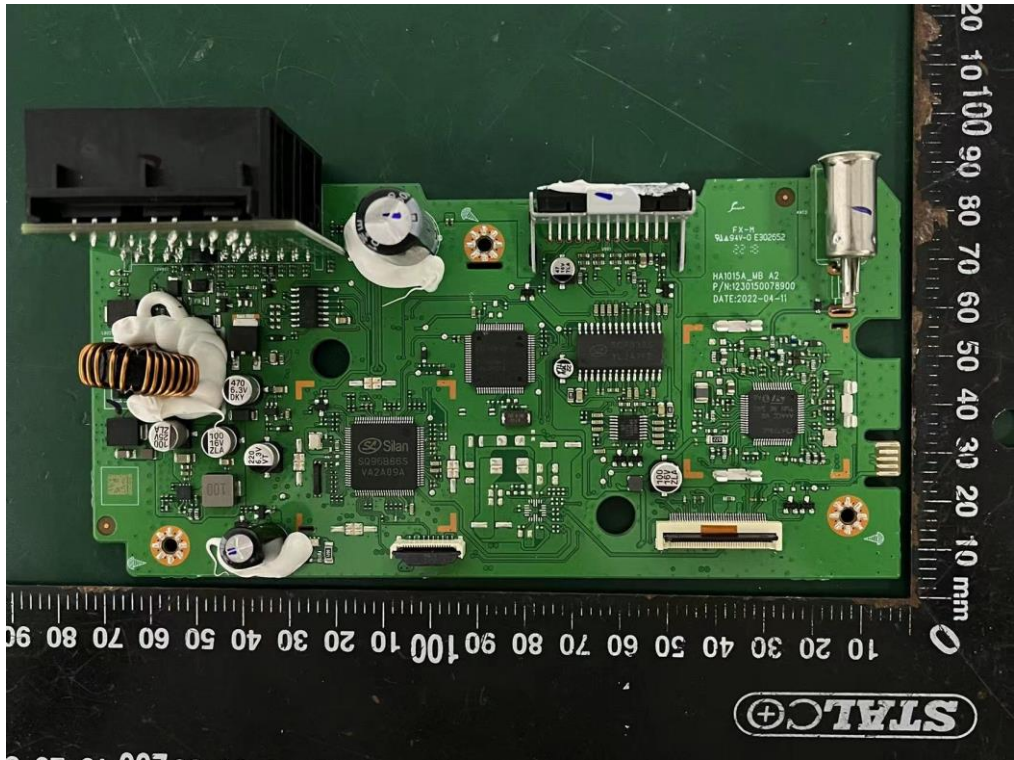




Internal Photos  
M/N: ACR313UBA-IVE



Internal Photos  
M/N: ACR313UBA-IVE



End of Test Report