

### 3DH5-Ant1-2402-PASS



### 3DH5-Ant1-2441-PASS



### 3DH5-Ant1-2480-PASS

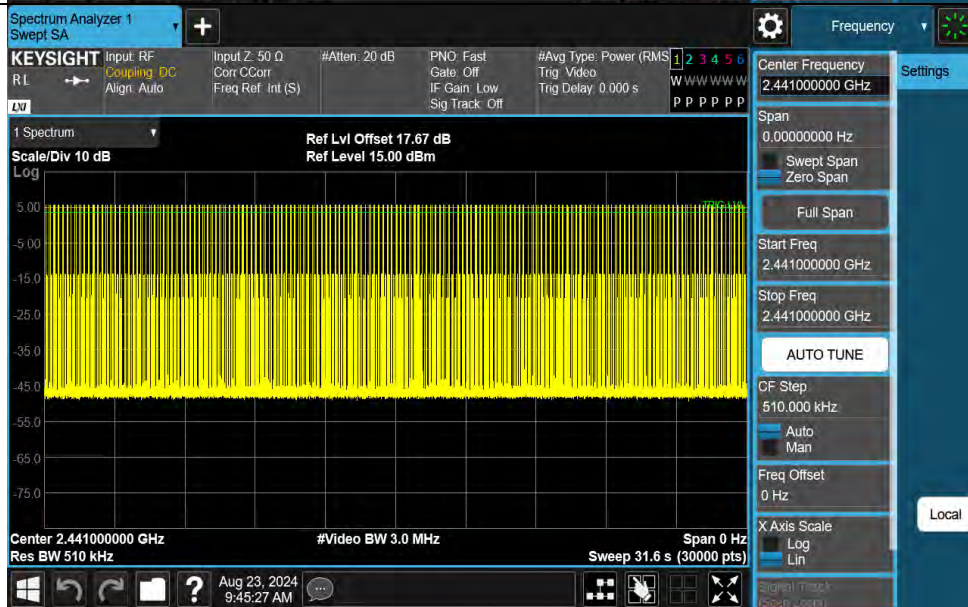
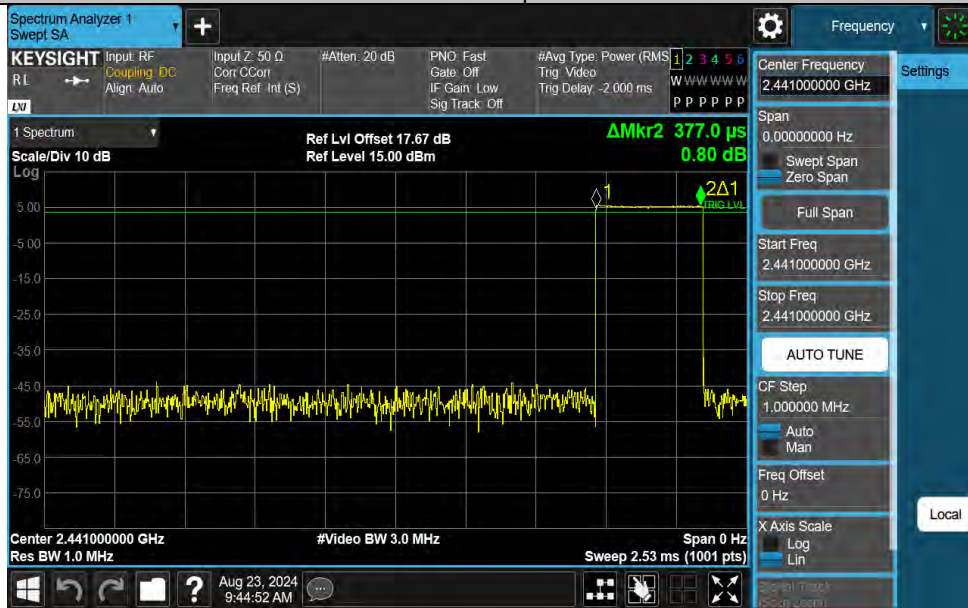


Appendix D: Time of occupancy  
Test Result

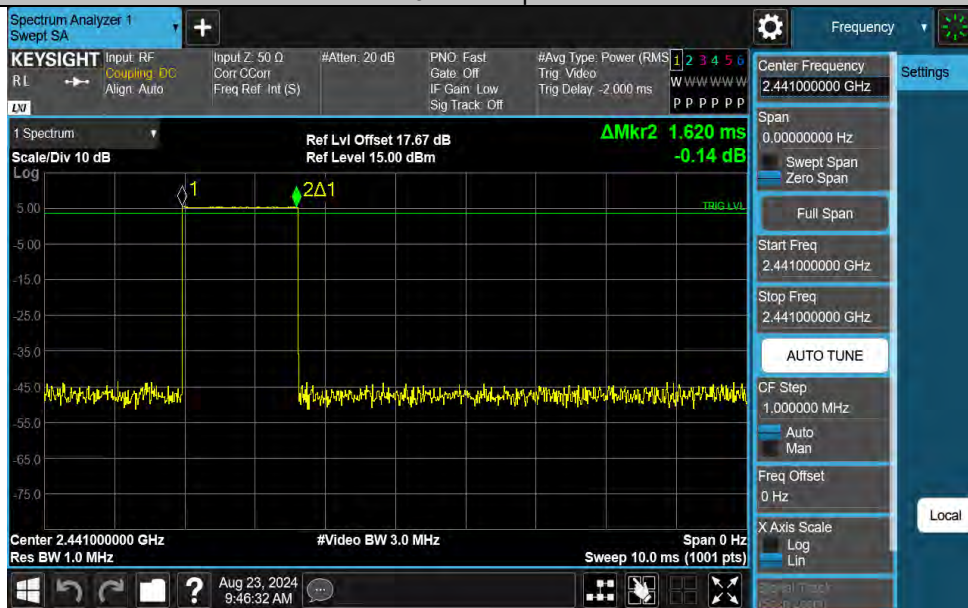
Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	319	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.620	168	0.272	≤0.4	PASS
DH5	Ant1	Hop	2.870	106	0.304	≤0.4	PASS
2DH1	Ant1	Hop	0.383	324	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.620	163	0.264	≤0.4	PASS
2DH5	Ant1	Hop	2.870	103	0.296	≤0.4	PASS
3DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.620	152	0.246	≤0.4	PASS
3DH5	Ant1	Hop	2.870	102	0.293	≤0.4	PASS

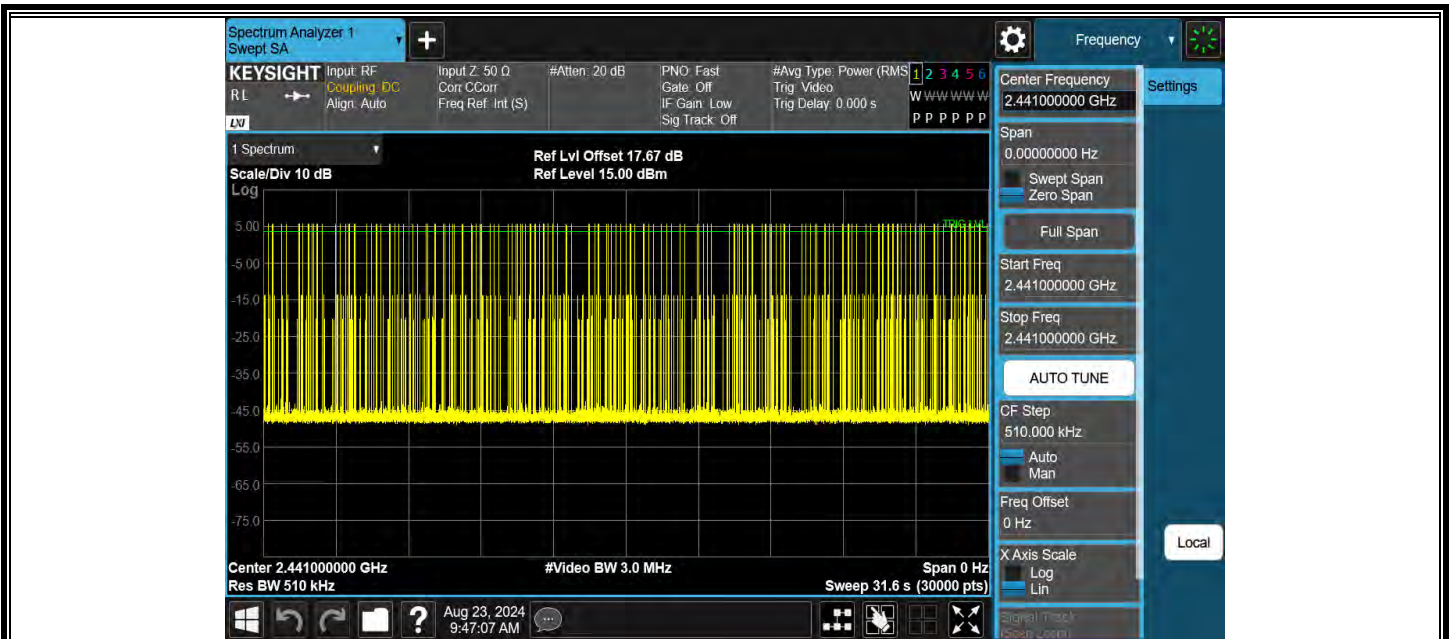
### Test Graphs

#### DH1-Ant1-Hop-PASS

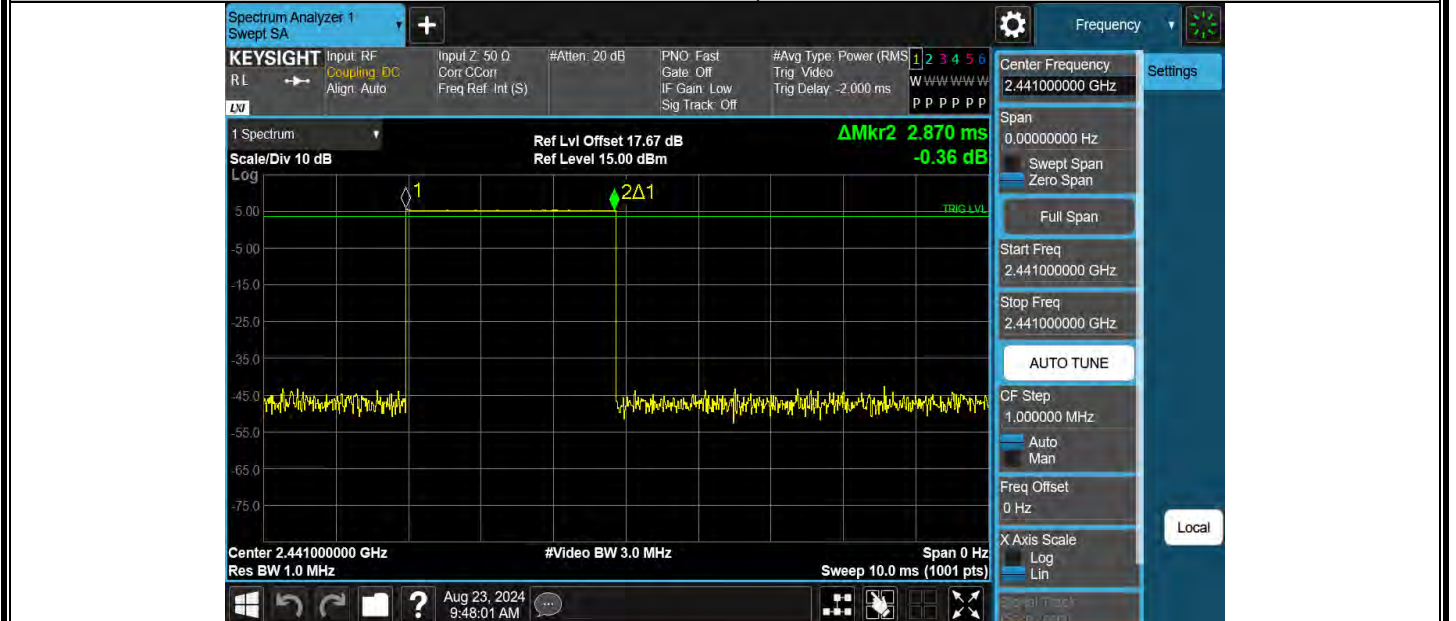


#### DH3-Ant1-Hop-PASS

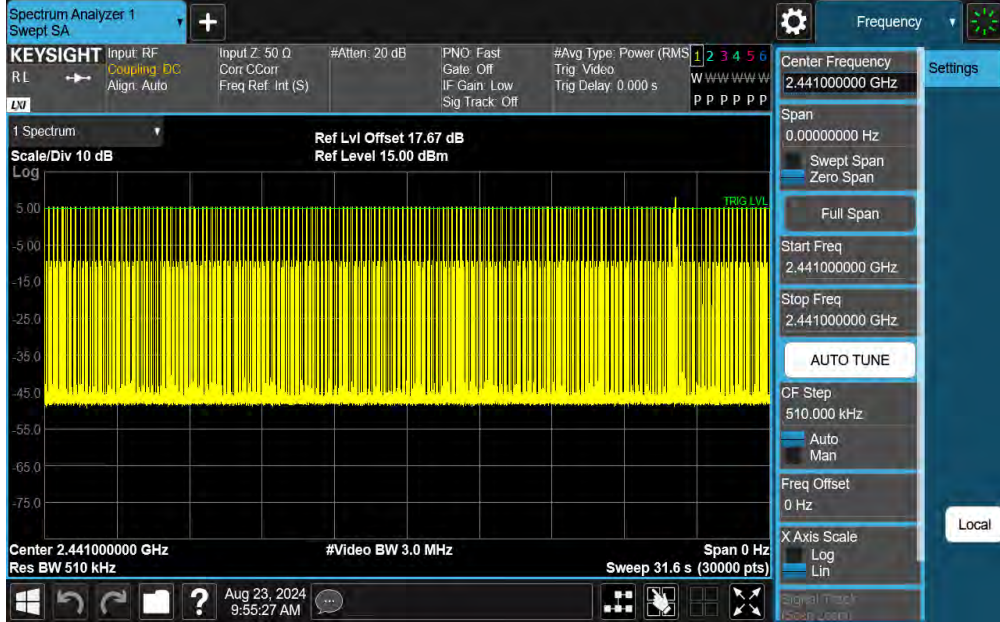
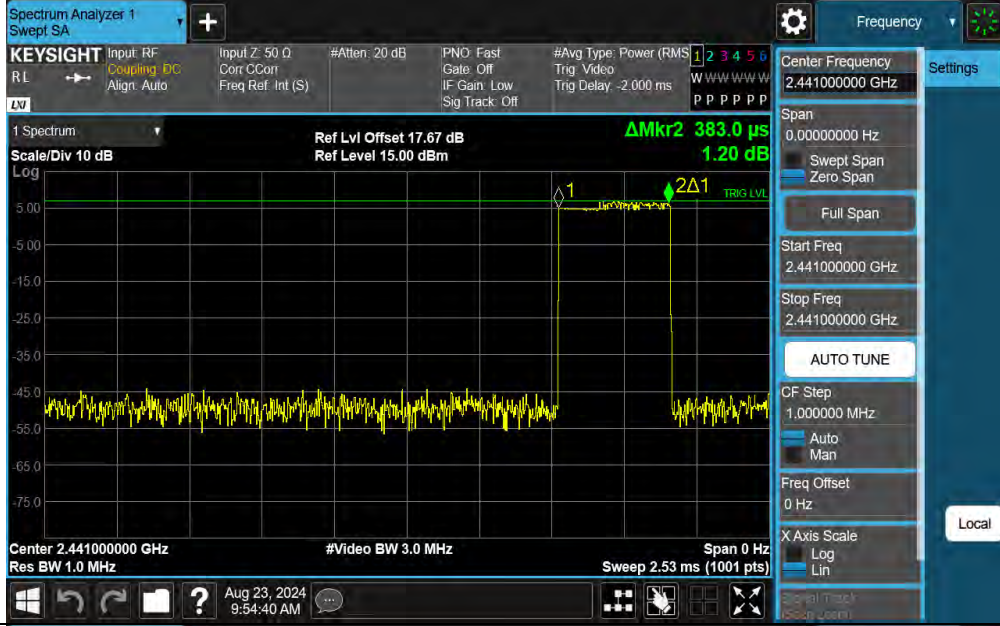




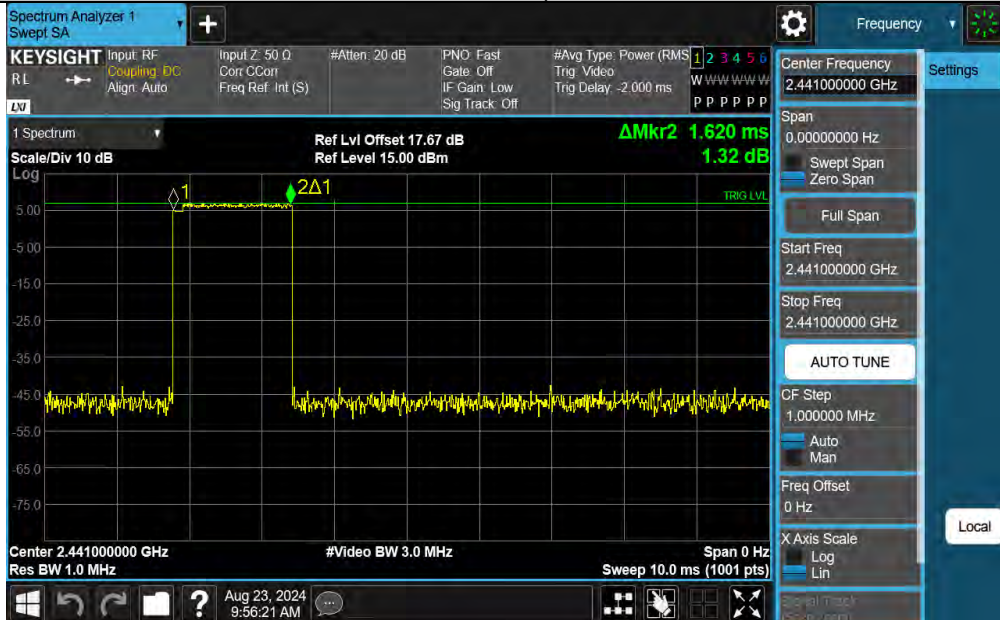
DH5-Ant1-Hop-PASS

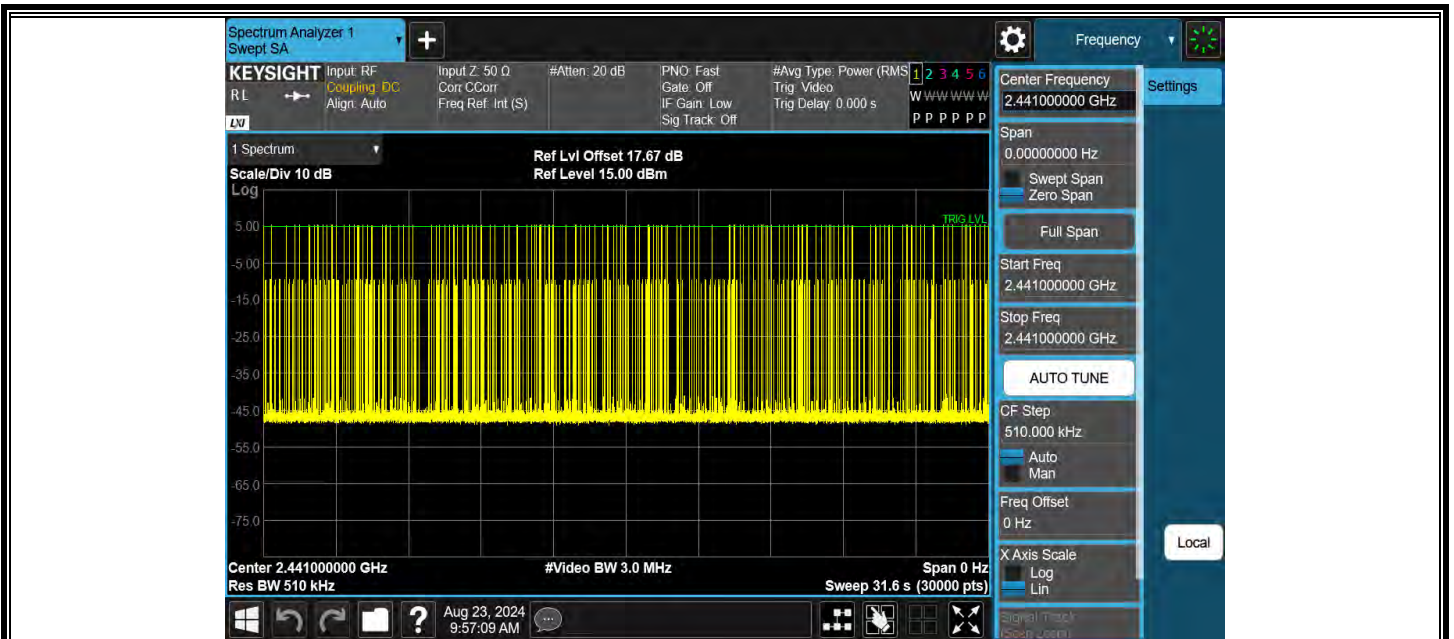


### 2DH1-Ant1-Hop-PASS

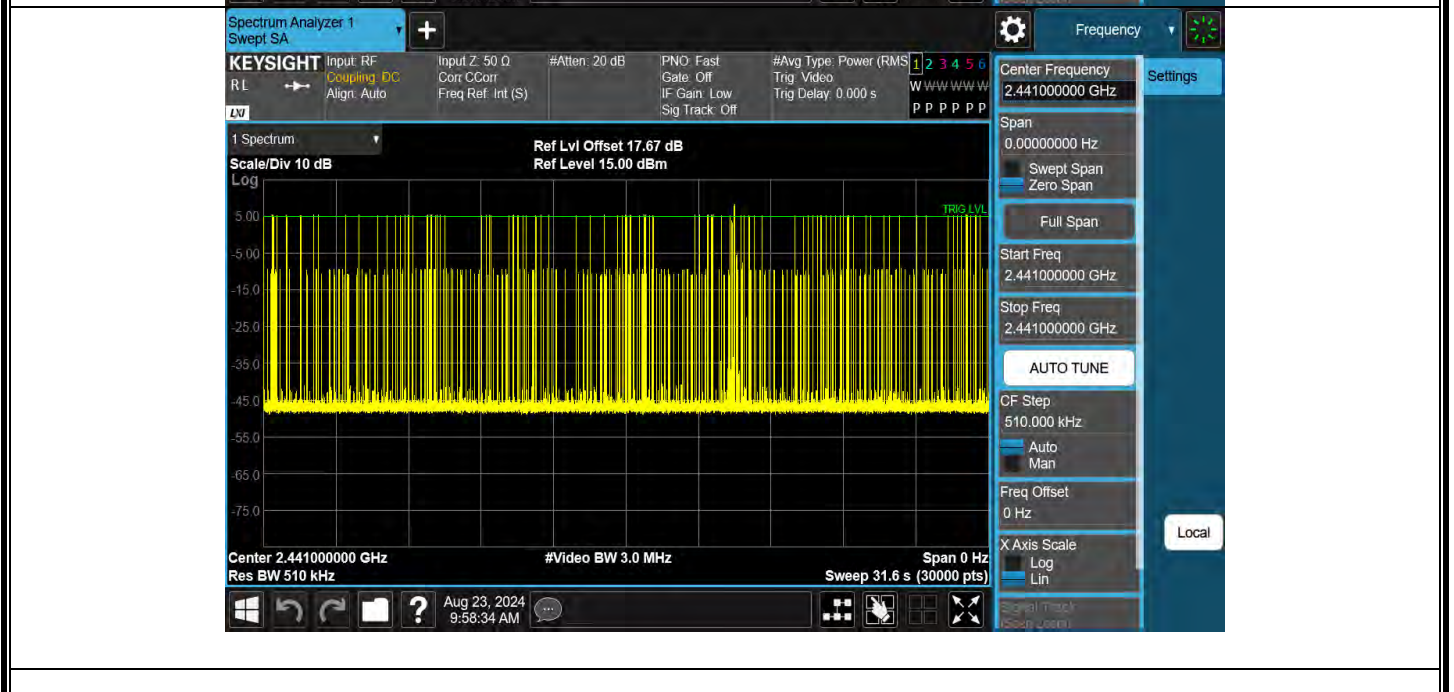


### 2DH3-Ant1-Hop-PASS

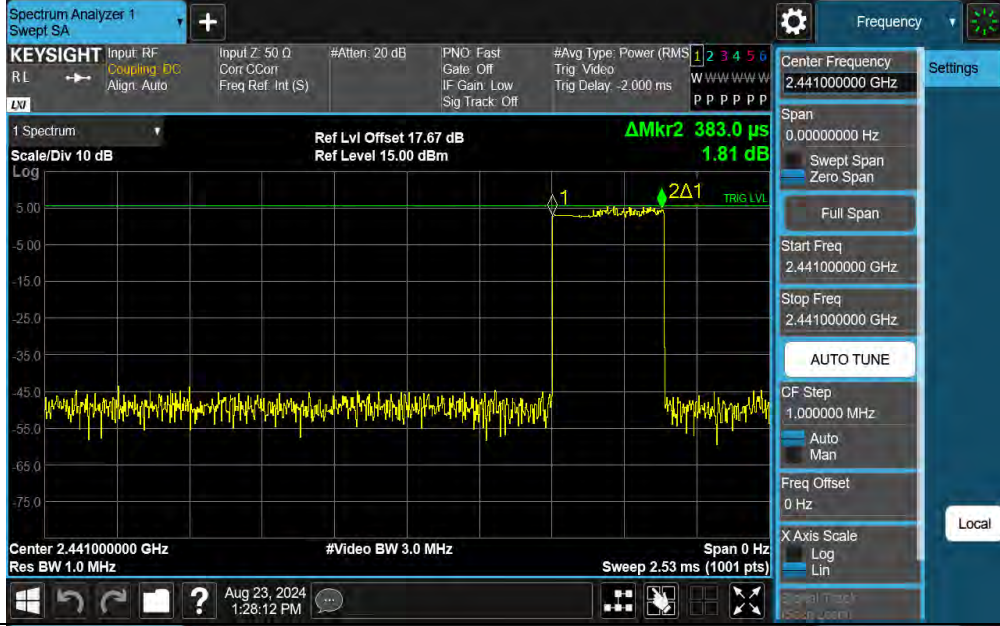




2DH5-Ant1-Hop-PASS

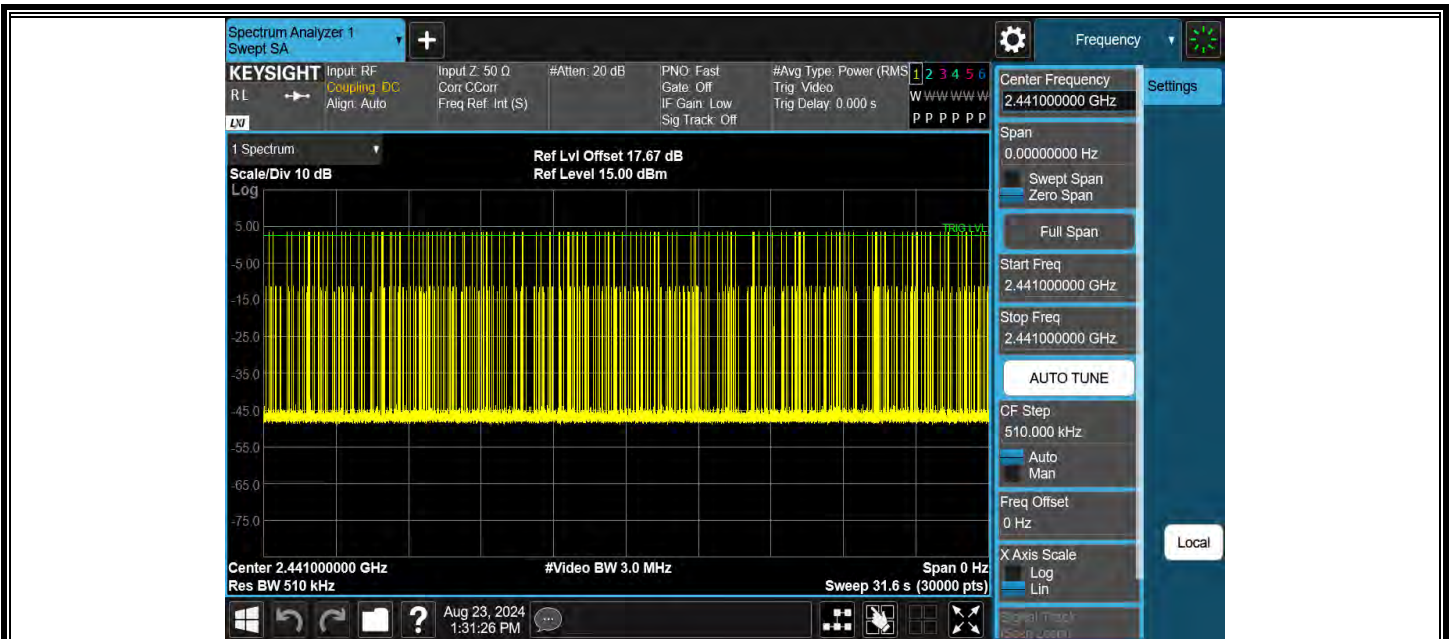


### 3DH1-Ant1-Hop-PASS

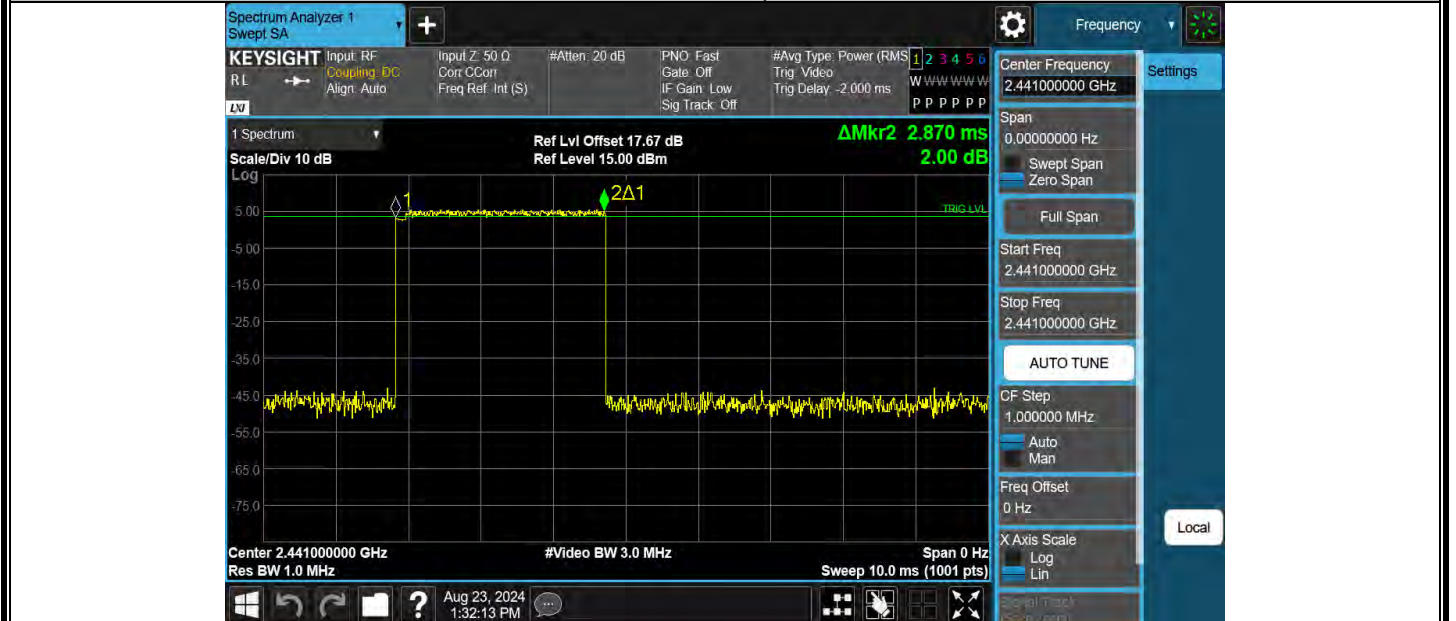


### 3DH3-Ant1-Hop-PASS





3DH5-Ant1-Hop-PASS





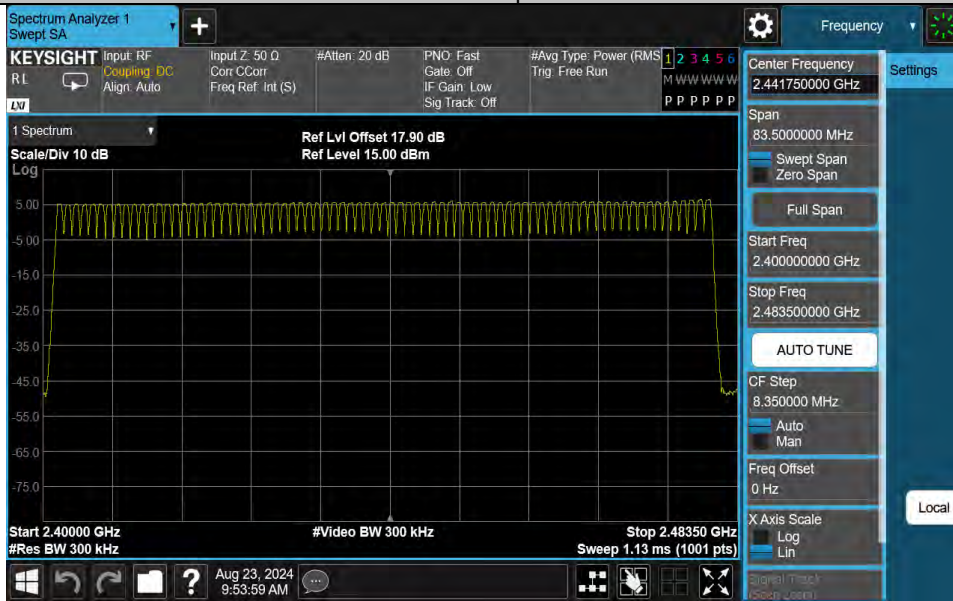
## Appendix E: Number of hopping channels

## Test Result

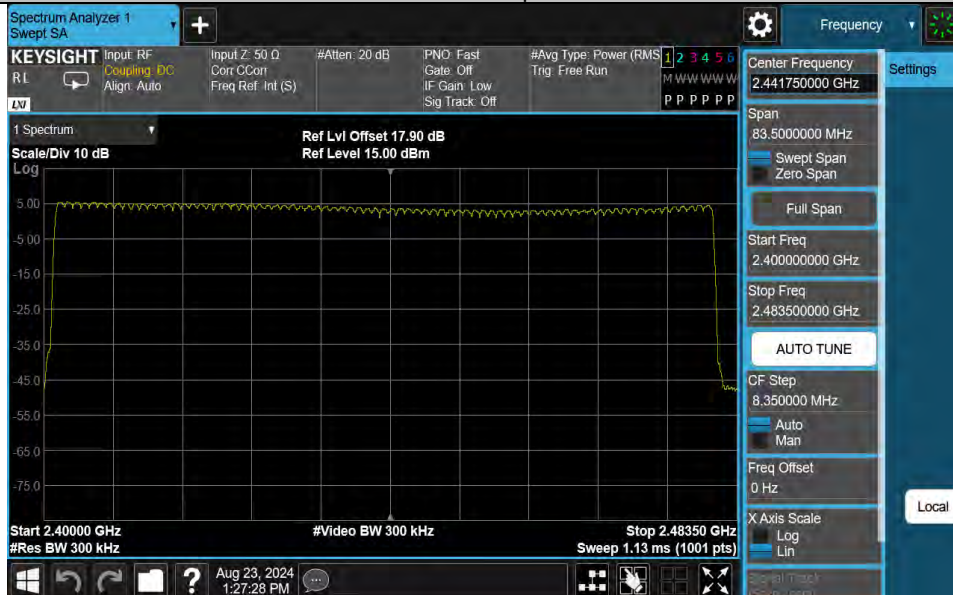
Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	$\geq 15$	PASS
2DH5	Ant1	Hop	79	$\geq 15$	PASS
3DH5	Ant1	Hop	79	$\geq 15$	PASS

### Test Graphs

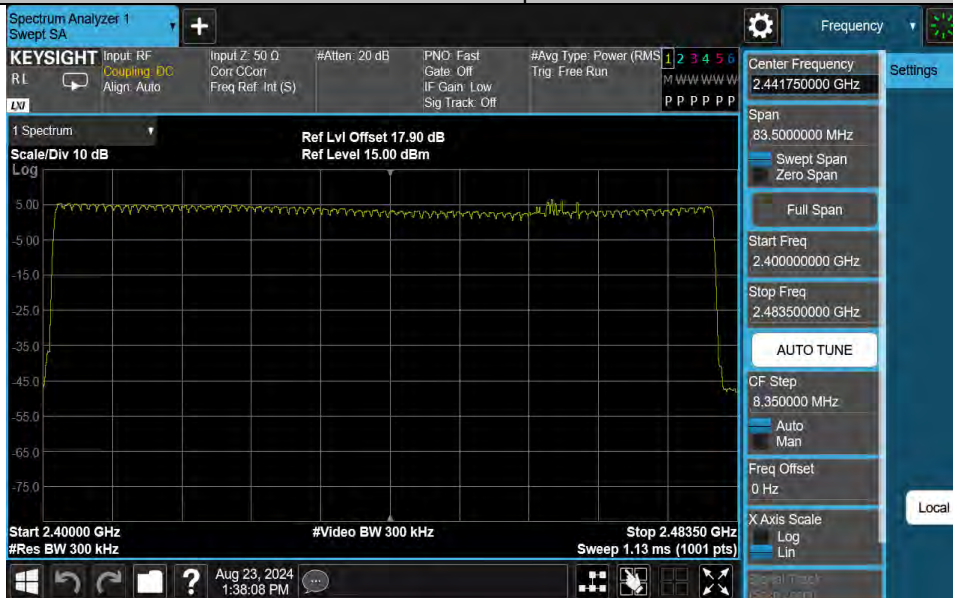
#### DH5-Ant1-Hop-PASS



#### 2DH5-Ant1-Hop-PASS



#### 3DH5-Ant1-Hop-PASS



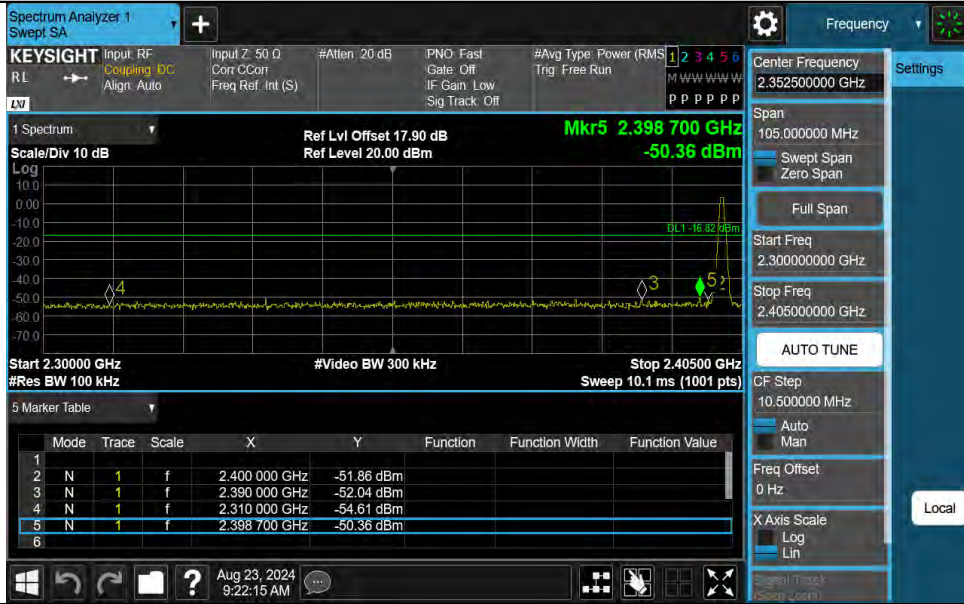
## Appendix F: Band edge measurements

## Test Result

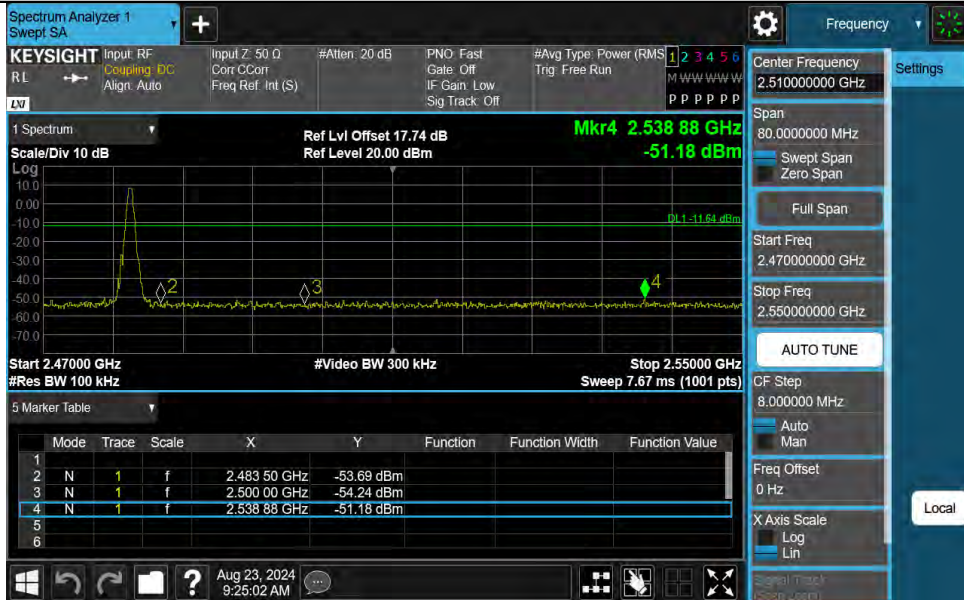
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	3.18	-50.36	≤-16.82	PASS
DH5	Ant1	High	2480	8.36	-51.18	≤-11.64	PASS
DH5	Ant1	Low	Hop_2402	5.06	-50.03	≤-14.94	PASS
DH5	Ant1	High	Hop_2480	5.59	-50.5	≤-14.41	PASS
2DH5	Ant1	Low	2402	1.94	-51.02	≤-18.06	PASS
2DH5	Ant1	High	2480	6.97	-51.59	≤-13.03	PASS
2DH5	Ant1	Low	Hop_2402	5.00	-50.9	≤-15	PASS
2DH5	Ant1	High	Hop_2480	2.15	-51.04	≤-17.85	PASS
3DH5	Ant1	Low	2402	4.68	-51.32	≤-15.32	PASS
3DH5	Ant1	High	2480	5.68	-51.84	≤-14.32	PASS
3DH5	Ant1	Low	Hop_2402	3.64	-51	≤-16.36	PASS
3DH5	Ant1	High	Hop_2480	2.46	-50.73	≤-17.54	PASS

Test Graphs

DH5-Ant1-2402-PASS



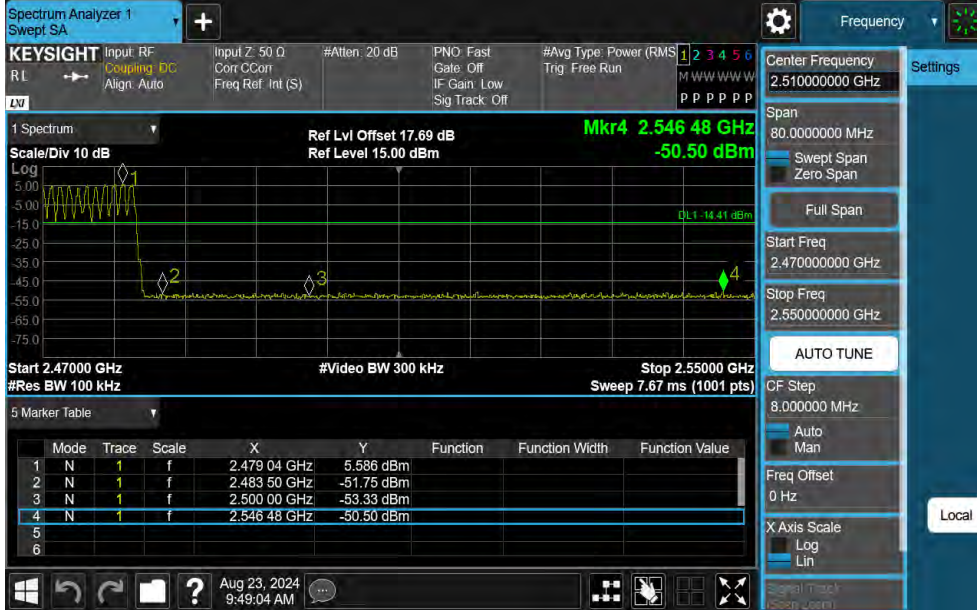
DH5-Ant1-2480-PASS



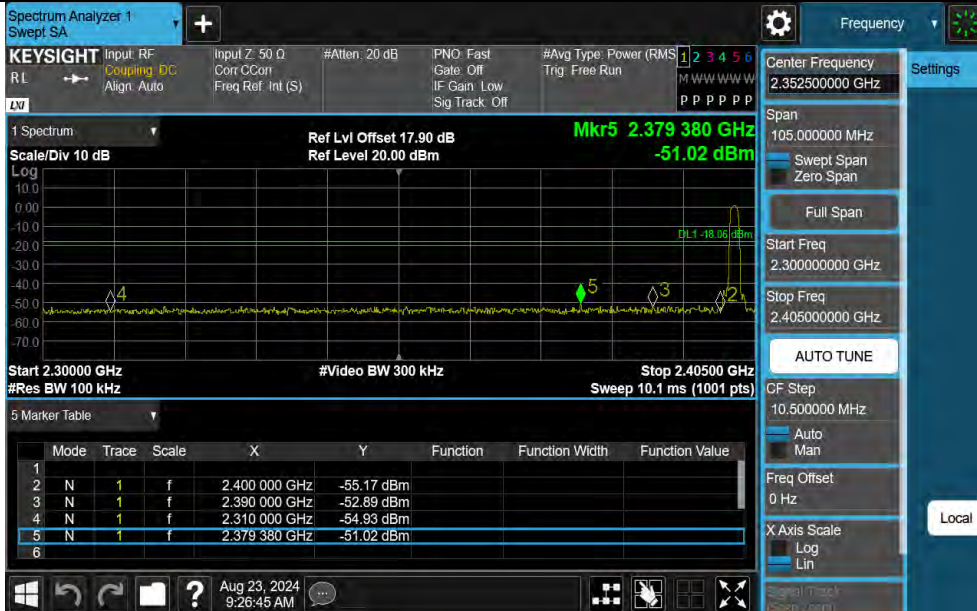
DH5-Ant1-Hop\_2402-PASS



### DH5-Ant1-Hop 2480-PASS

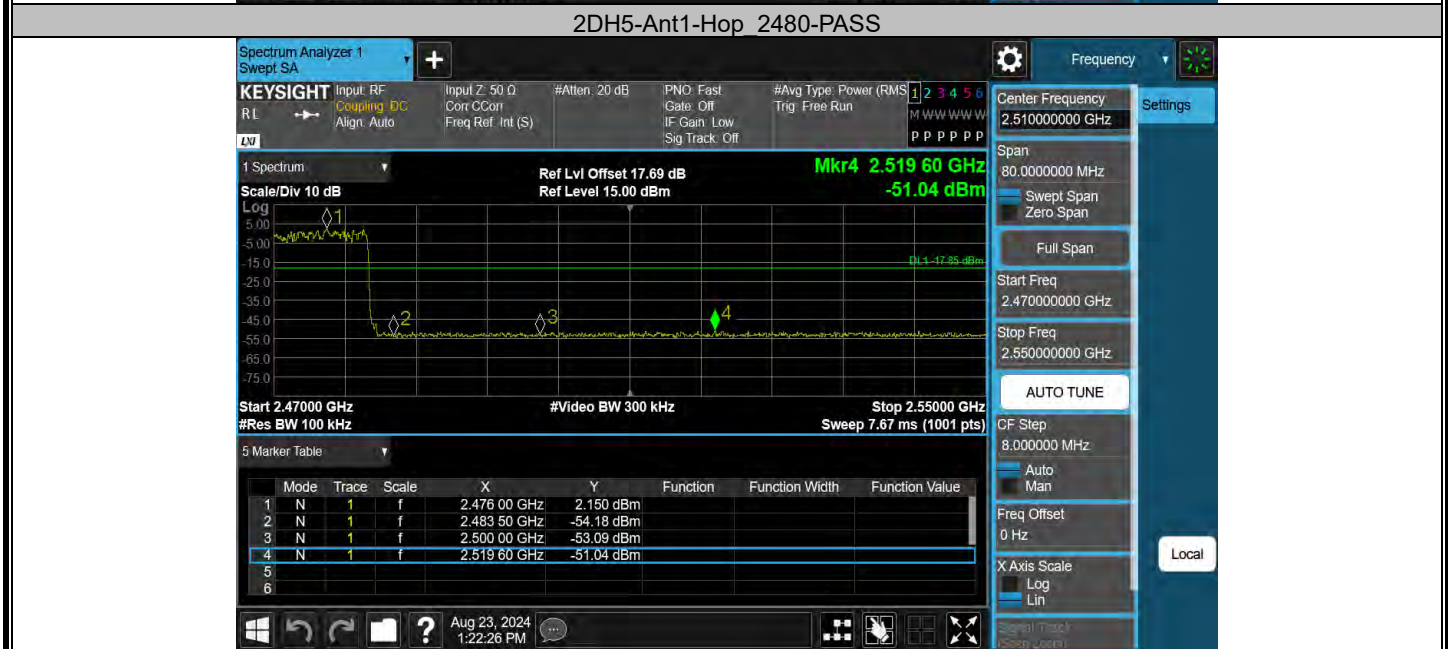
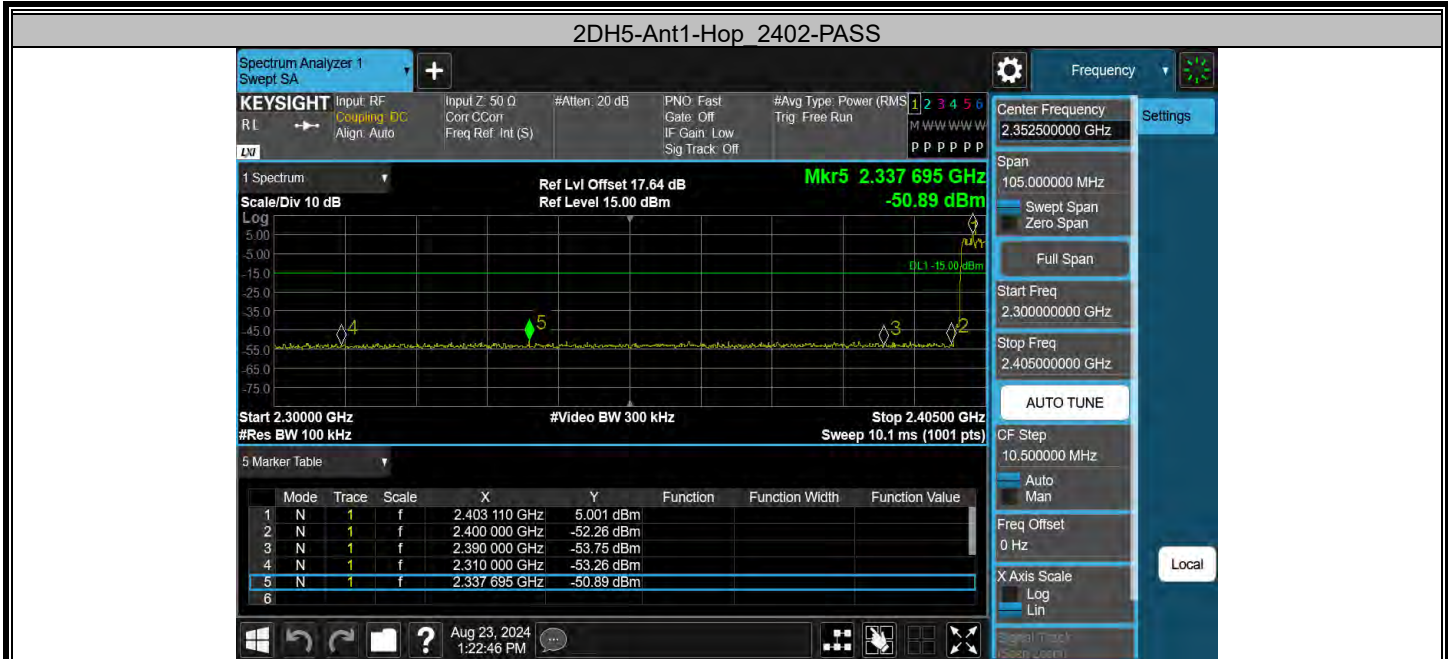


### 2DH5-Ant1-2402-PASS

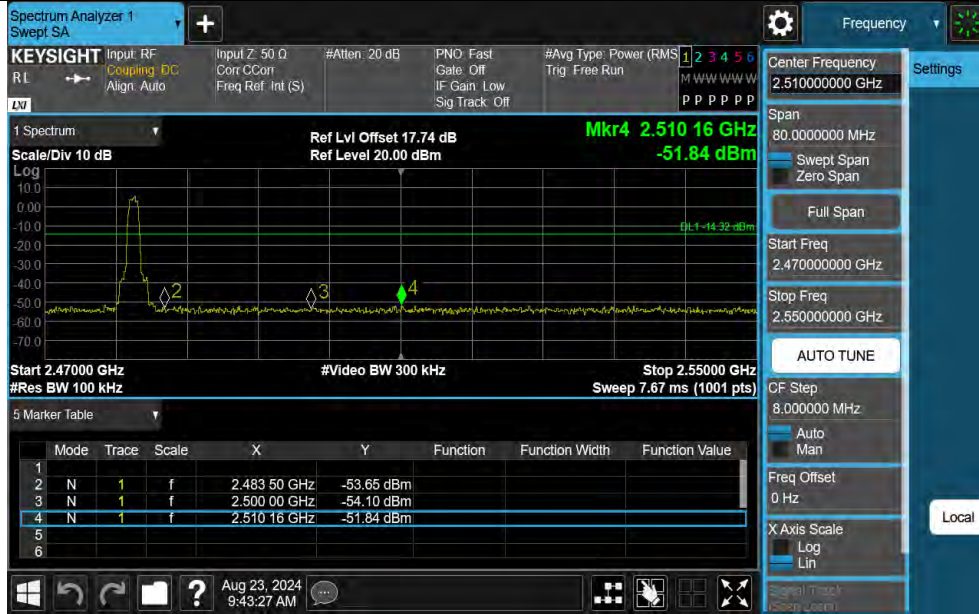


### 2DH5-Ant1-2480-PASS





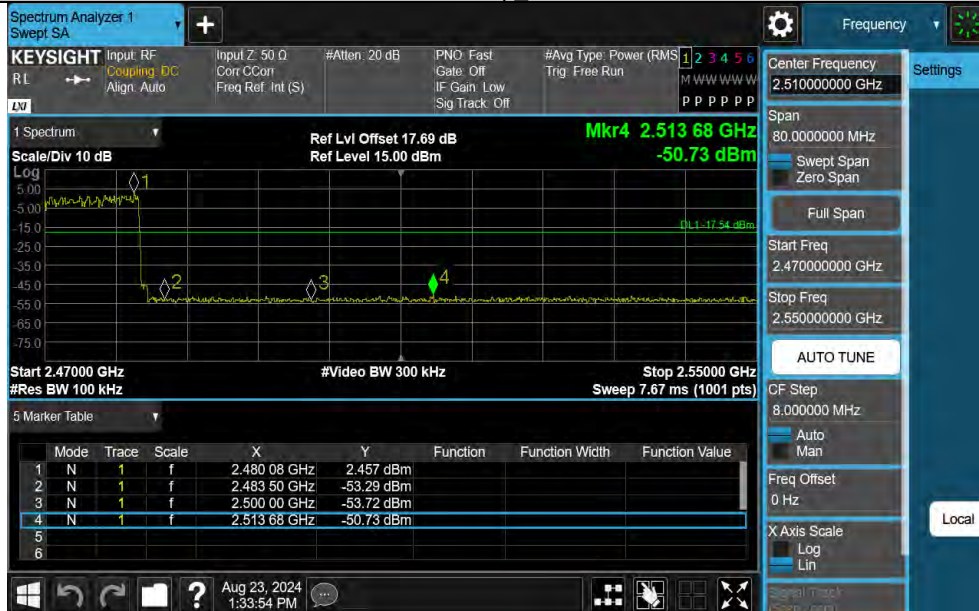
### 3DH5-Ant1-2480-PASS



### 3DH5-Ant1-Hop 2402-PASS



### 3DH5-Ant1-Hop 2480-PASS



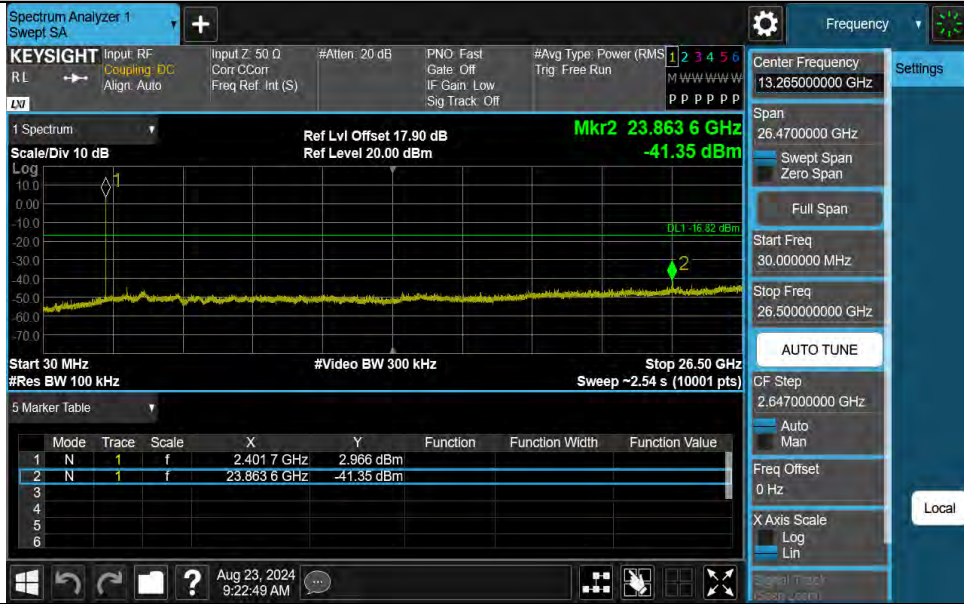
**Appendix G: Conducted Spurious Emission  
Test Result**

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	3.18	-41.35	≤-16.82	PASS
DH5	Ant1	2441	30~26500	3.53	-43.05	≤-16.47	PASS
DH5	Ant1	2480	30~26500	8.36	-42.85	≤-11.64	PASS
2DH5	Ant1	2402	30~26500	1.94	-43.3	≤-18.06	PASS
2DH5	Ant1	2441	30~26500	3.95	-43.27	≤-16.05	PASS
2DH5	Ant1	2480	30~26500	6.97	-43.24	≤-13.03	PASS
3DH5	Ant1	2402	30~26500	4.68	-42.16	≤-15.32	PASS
3DH5	Ant1	2441	30~26500	4.24	-42.63	≤-15.76	PASS
3DH5	Ant1	2480	30~26500	5.68	-43.62	≤-14.32	PASS



Test Graphs

DH5-Ant1-2402-30~26500-PASS



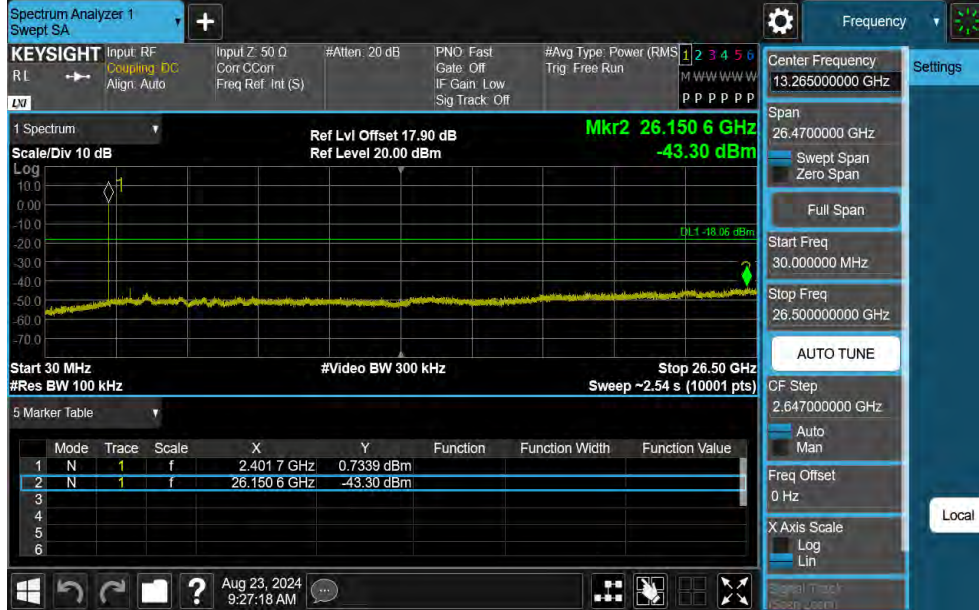
DH5-Ant1-2441-30~26500-PASS



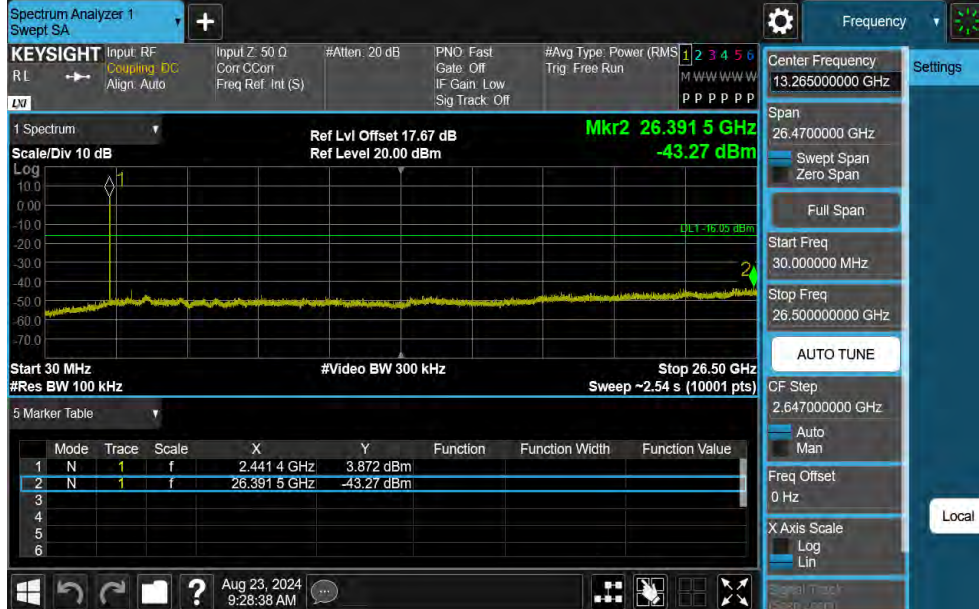
DH5-Ant1-2480-30~26500-PASS



2DH5-Ant1-2402-30~26500-PASS



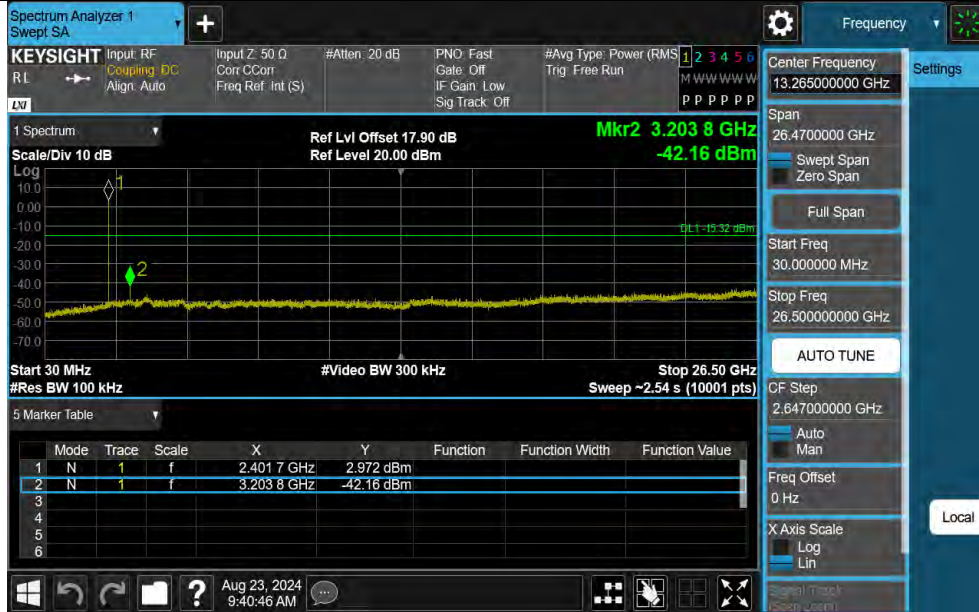
2DH5-Ant1-2441-30~26500-PASS



2DH5-Ant1-2480-30~26500-PASS



### 3DH5-Ant1-2402-30~26500-PASS



### 3DH5-Ant1-2441-30~26500-PASS



### 3DH5-Ant1-2480-30~26500-PASS





Appendix H: Reference level measurement  
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.05	3.18
DH5	Ant1	2441	2441.05	3.53
DH5	Ant1	2480	2479.97	8.36
2DH5	Ant1	2402	2401.86	1.94
2DH5	Ant1	2441	2441.08	3.95
2DH5	Ant1	2480	2480.07	6.97
3DH5	Ant1	2402	2401.98	4.68
3DH5	Ant1	2441	2441.01	4.24
3DH5	Ant1	2480	2479.98	5.68

### Test Graphs

#### DH5-Ant1-2402-PASS



#### DH5-Ant1-2441-PASS



#### DH5-Ant1-2480-PASS



### 2DH5-Ant1-2402-PASS



### 2DH5-Ant1-2441-PASS



### 2DH5-Ant1-2480-PASS



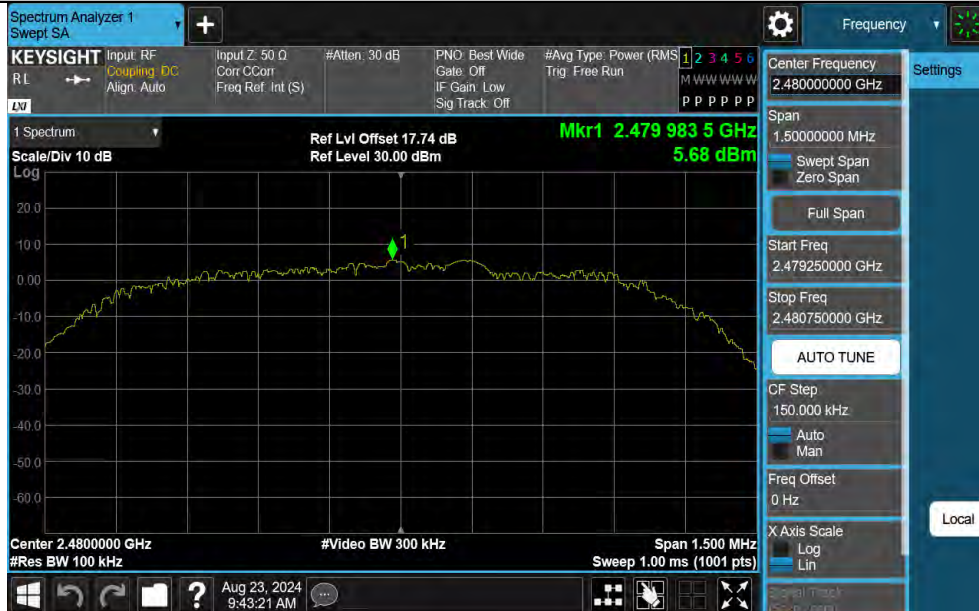
### 3DH5-Ant1-2402-PASS



### 3DH5-Ant1-2441-PASS

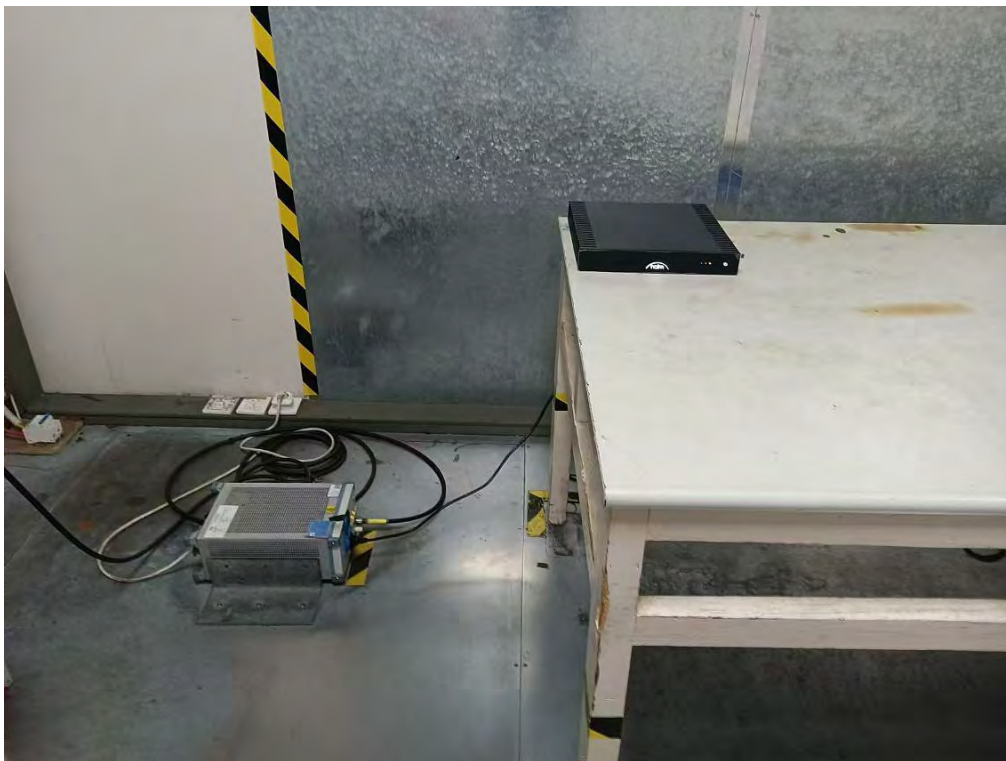


### 3DH5-Ant1-2480-PASS



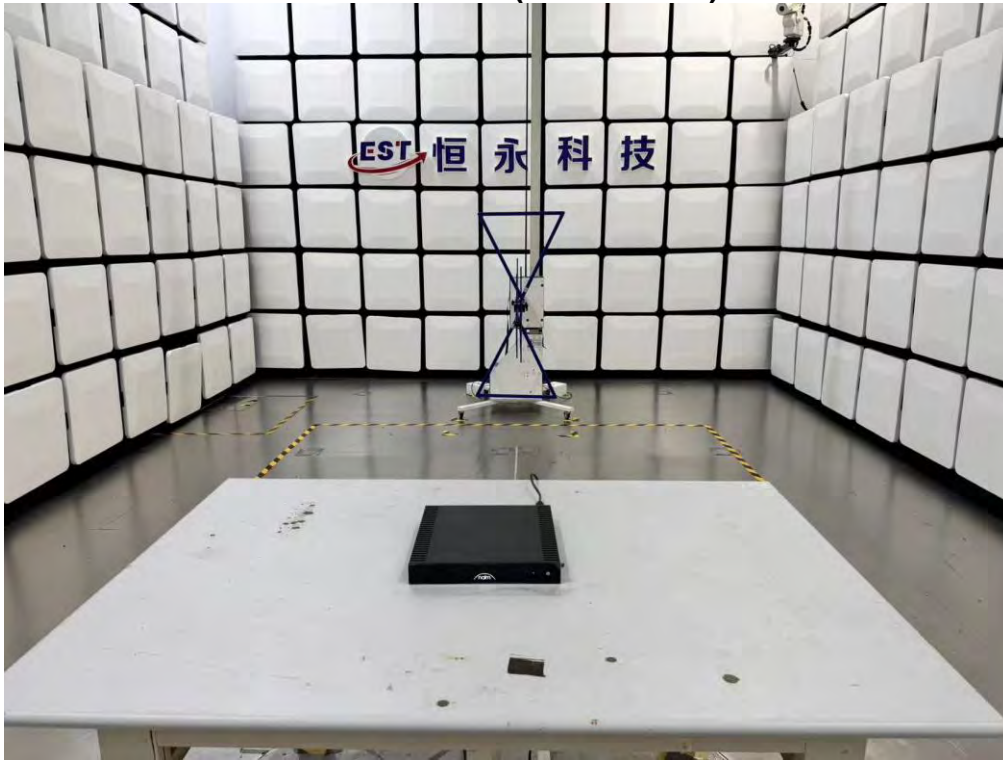
## 14. TEST SETUP PHOTO

### Conducted Test





**Radiated Test (Below 1GHz)**



**Radiated Test (Above 1GHz)**



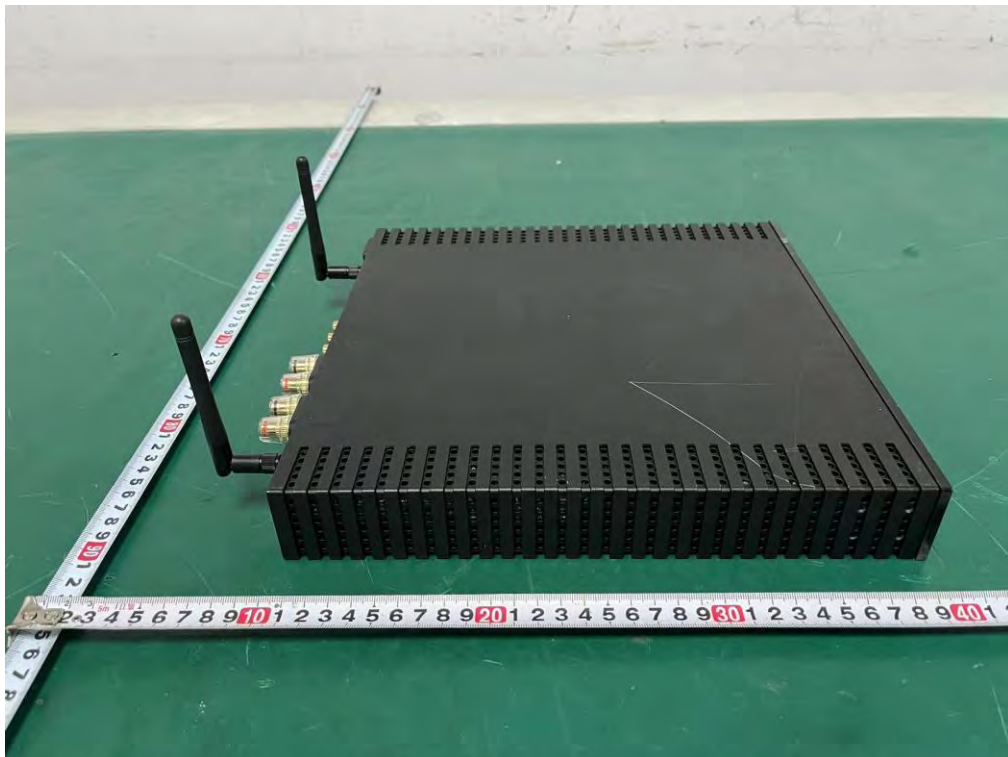
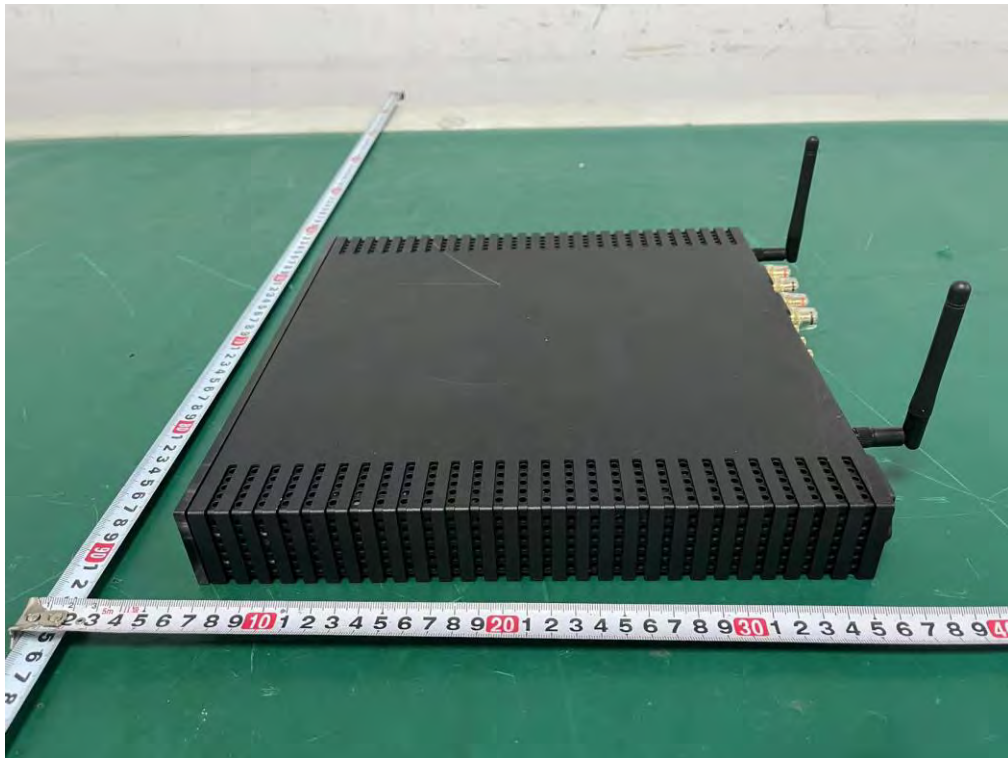
# 15. EUT PHOTO

External Photos  
M/N: CI-Uniti 102

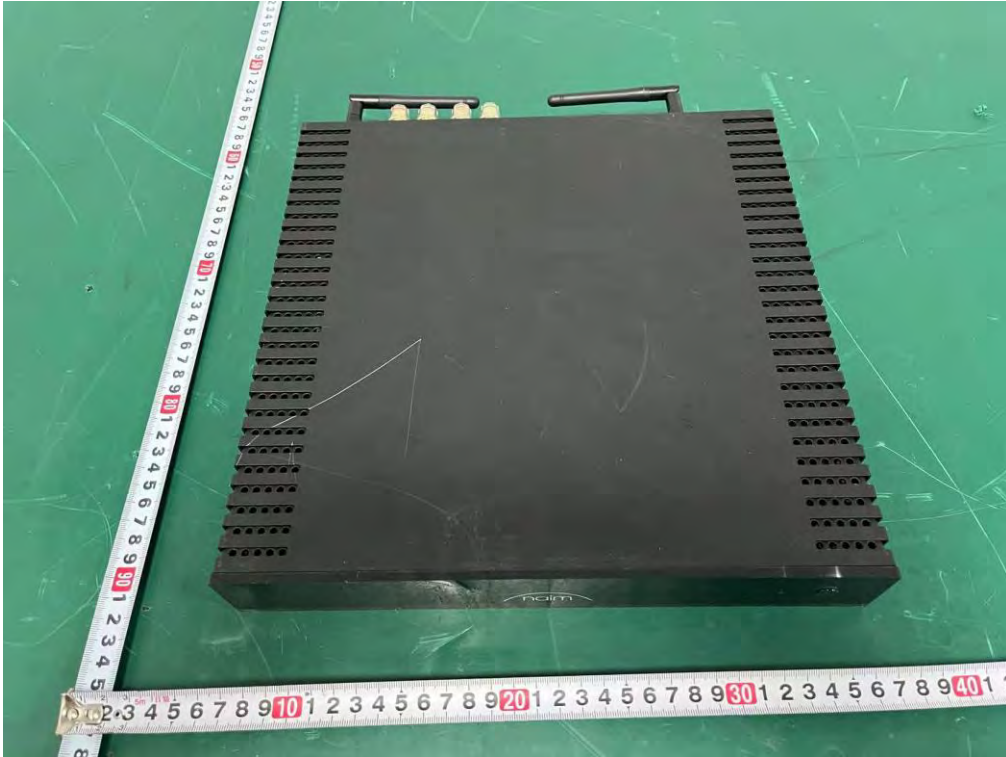


Bluetooth  
Antenna

**External Photos**  
M/N: CI-Uniti 102



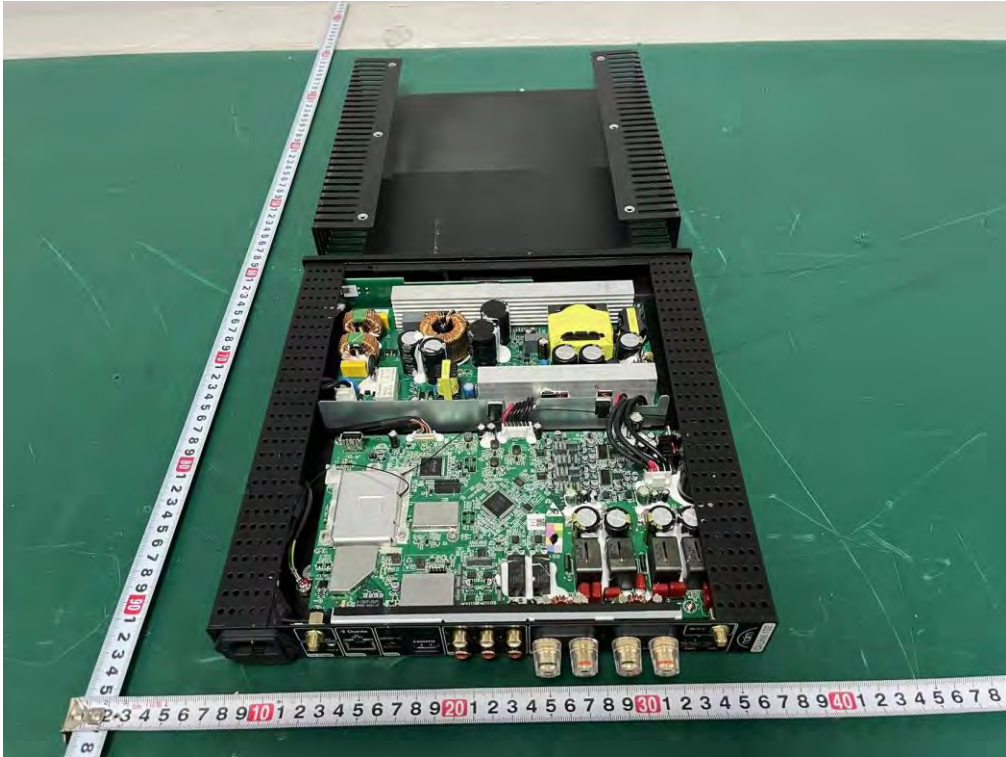
**External Photos**  
M/N: CI-Uniti 102



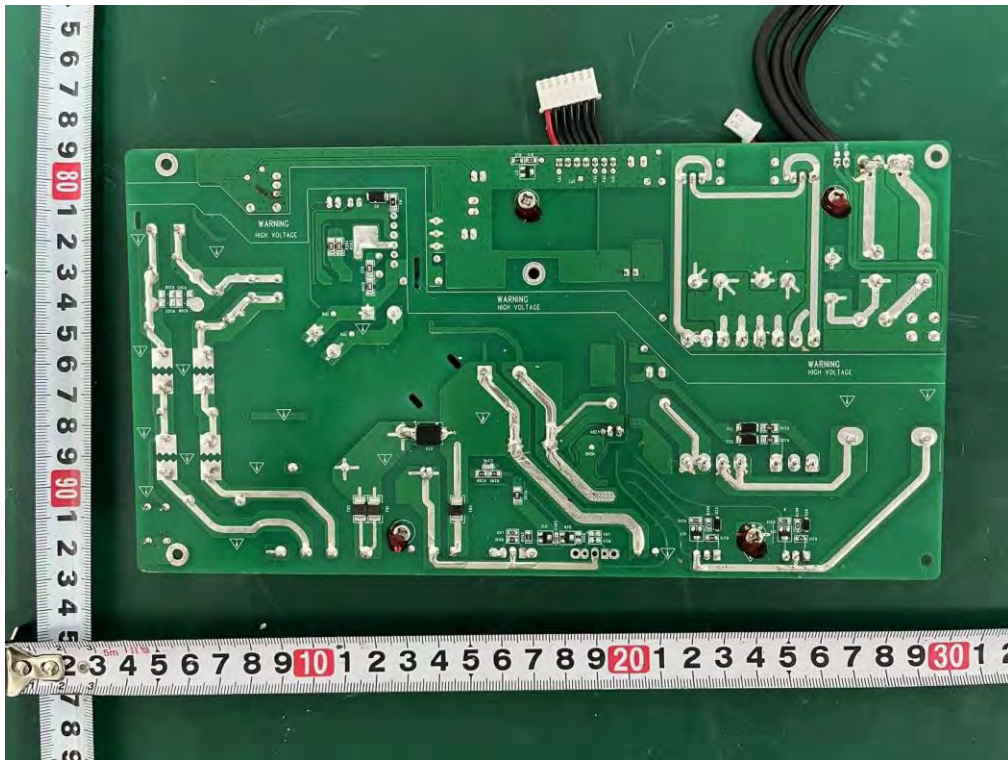
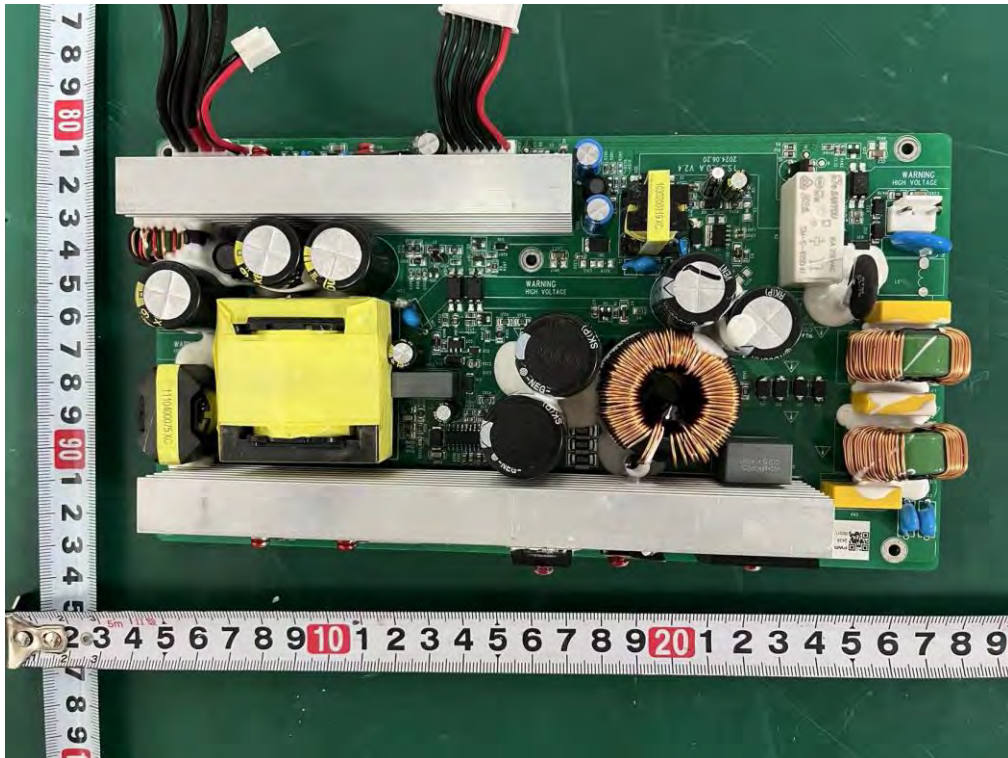
### External Photos M/N: CI-Uniti 102



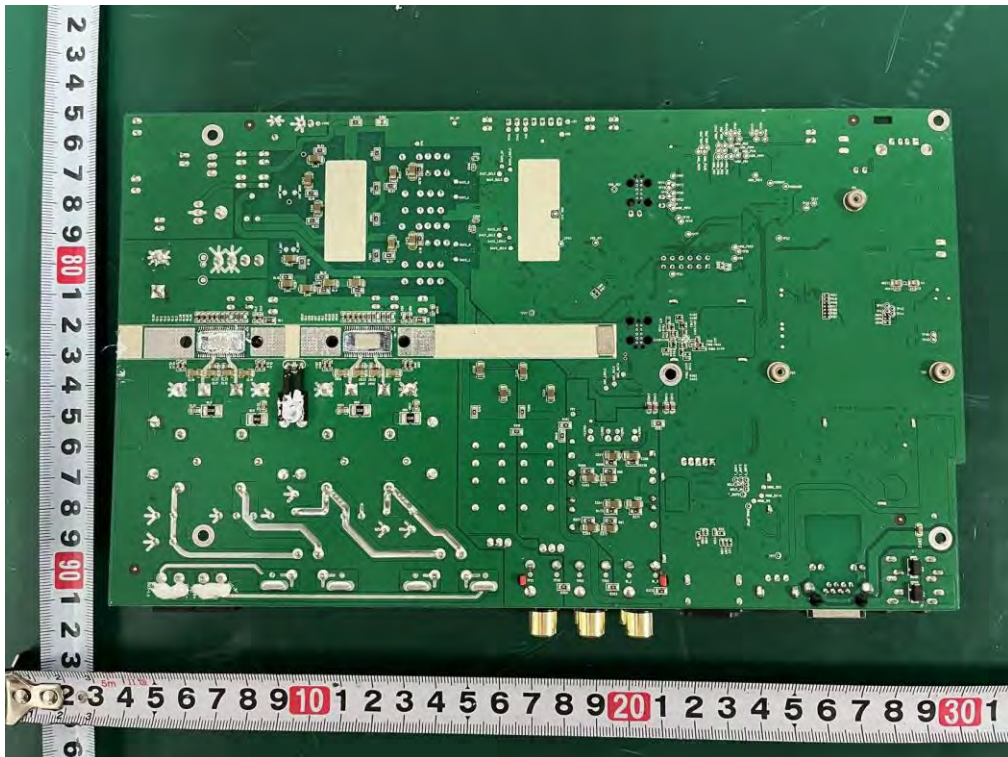
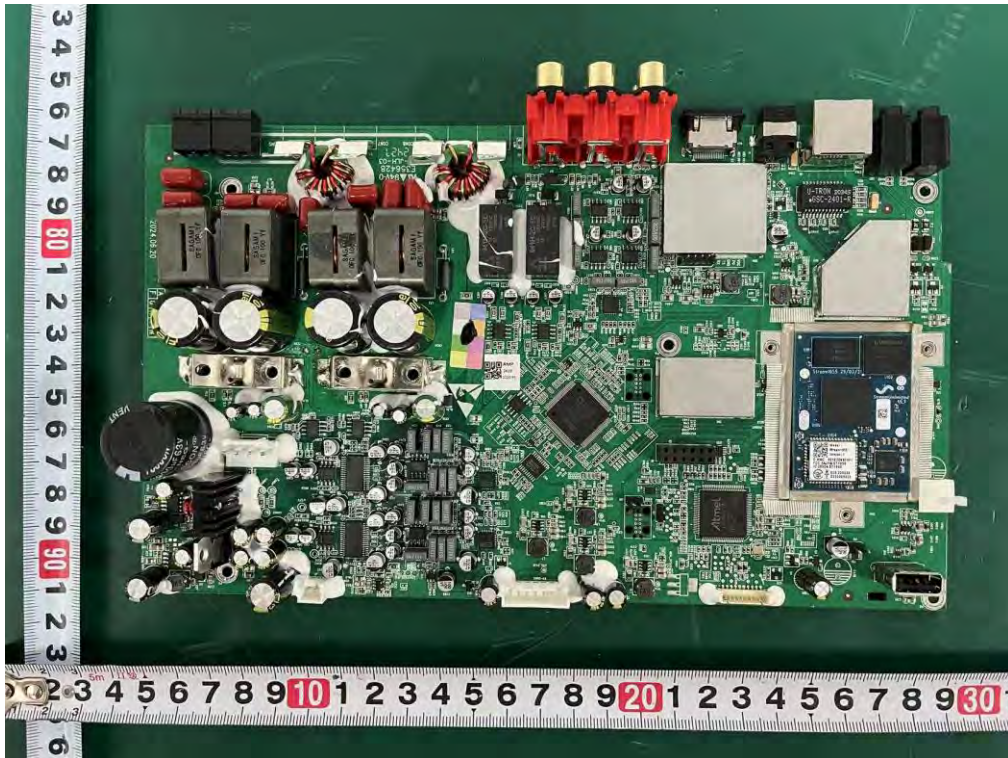
**Internal Photos**  
M/N: CI-Uniti 102



### Internal Photos M/N: CI-Uniti 102



### Internal Photos M/N: CI-Uniti 102





### Internal Photos M/N: CI-Uniti 102

