

## Appendix A: 20dB Emission Bandwidth

### Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.059	2401.457	2402.516	---	---
		2441	1.047	2440.466	2441.513	---	---
		2480	1.068	2479.445	2480.513	---	---
2DH5	Ant1	2402	1.335	2401.328	2402.663	---	---
		2441	1.347	2440.322	2441.669	---	---
		2480	1.344	2479.325	2480.669	---	---
3DH5	Ant1	2402	1.308	2401.340	2402.648	---	---
		2441	1.302	2440.343	2441.645	---	---
		2480	1.296	2479.340	2480.636	---	---

# Test Graphs





2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



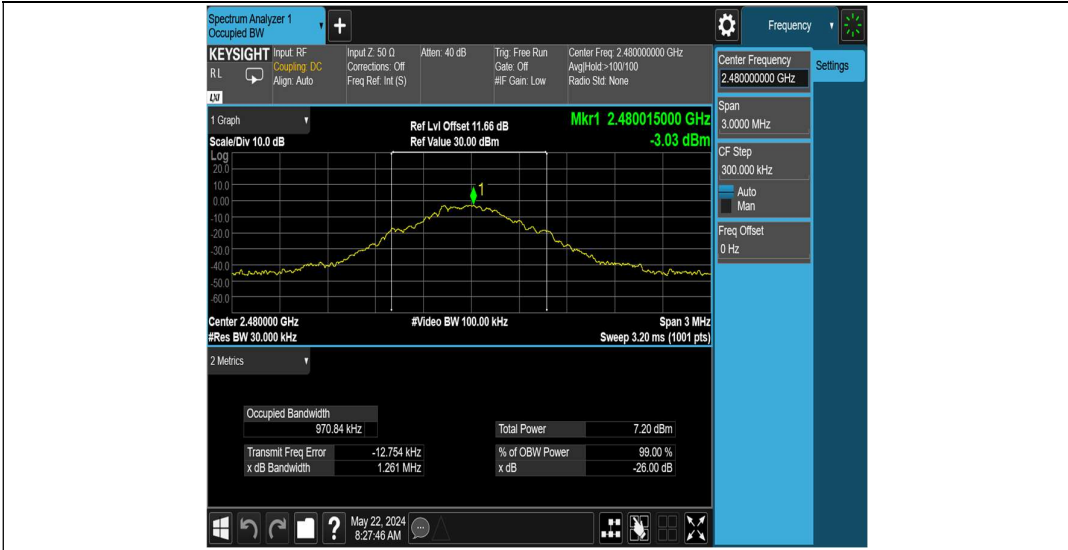
## Appendix B: Occupied Channel Bandwidth

### Test Result

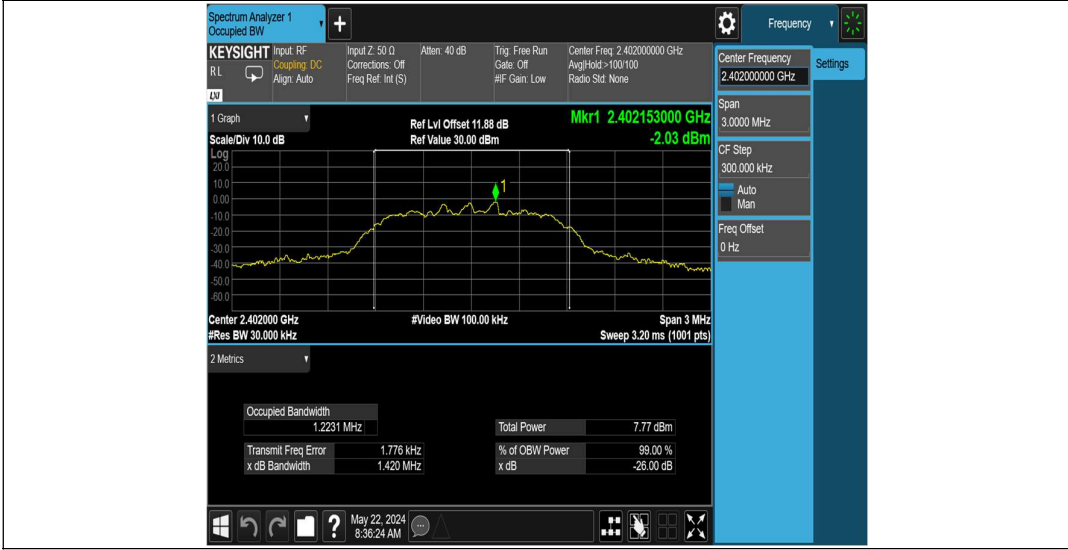
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.94837	2401.5115	2402.4598	---	---
		2441	0.95713	2440.5078	2441.4649	---	---
		2480	0.96907	2479.5015	2480.4706	---	---
2DH5	Ant1	2402	1.2240	2401.3895	2402.6135	---	---
		2441	1.2363	2440.3857	2441.6220	---	---
		2480	1.2449	2479.3762	2480.6211	---	---
3DH5	Ant1	2402	1.2217	2401.3790	2402.6007	---	---
		2441	1.2208	2440.3800	2441.6008	---	---
		2480	1.2220	2479.3798	2480.6018	---	---

# Test Graphs

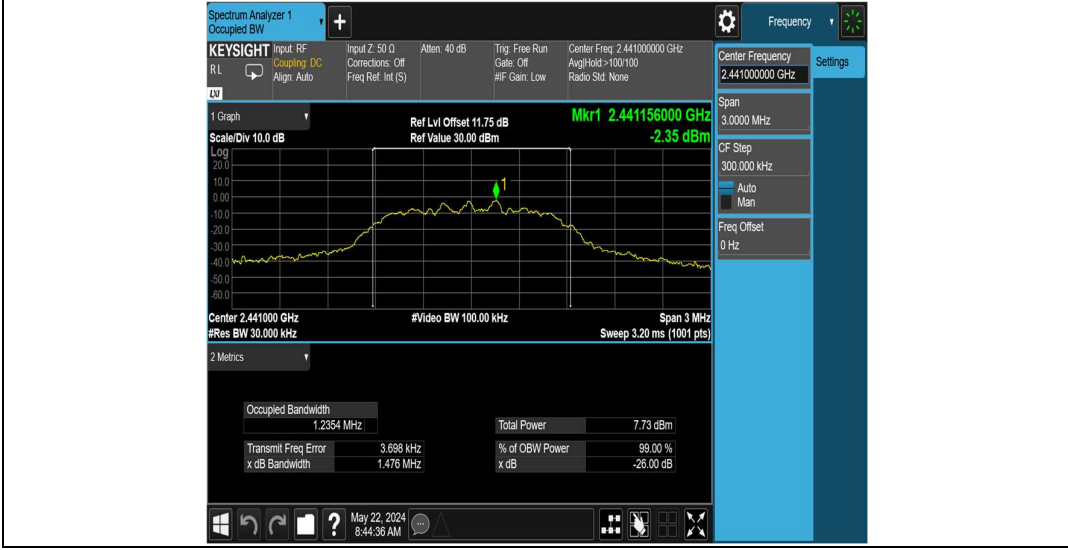




2DH5\_Ant1\_2402



2DH5\_Ant1\_2441

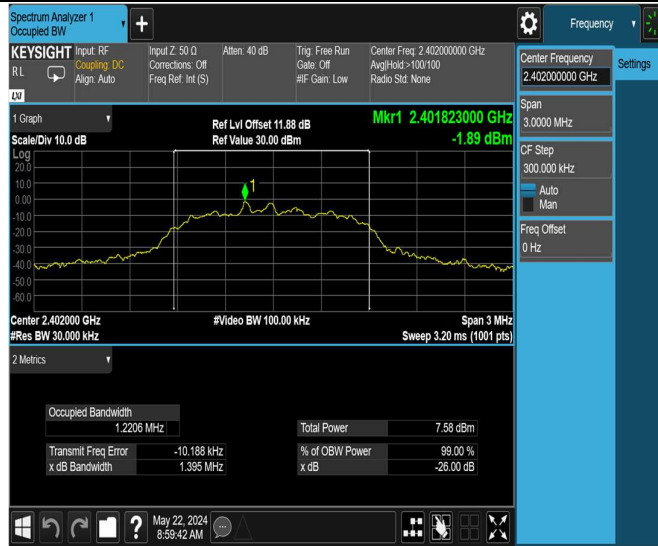




### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480

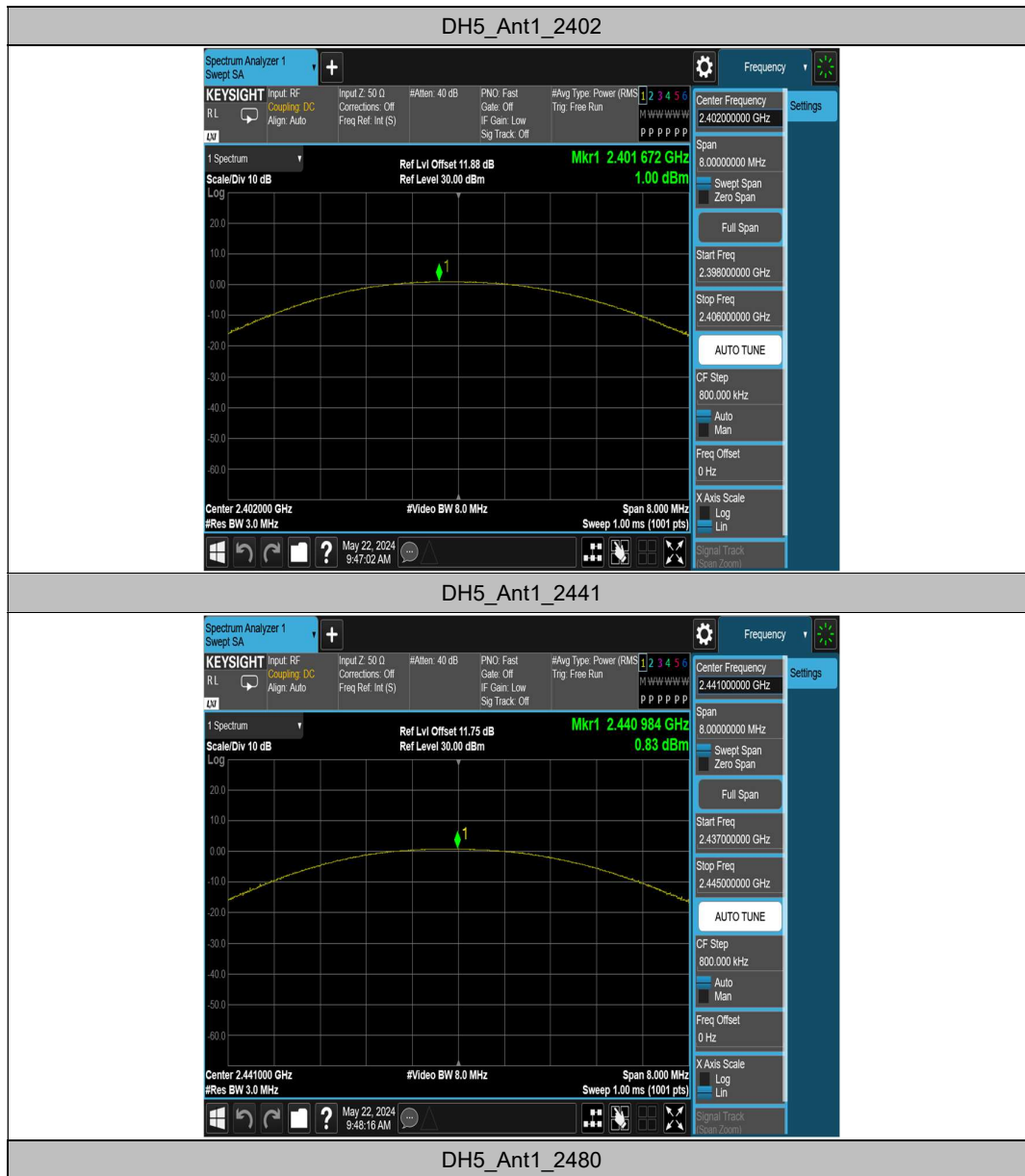


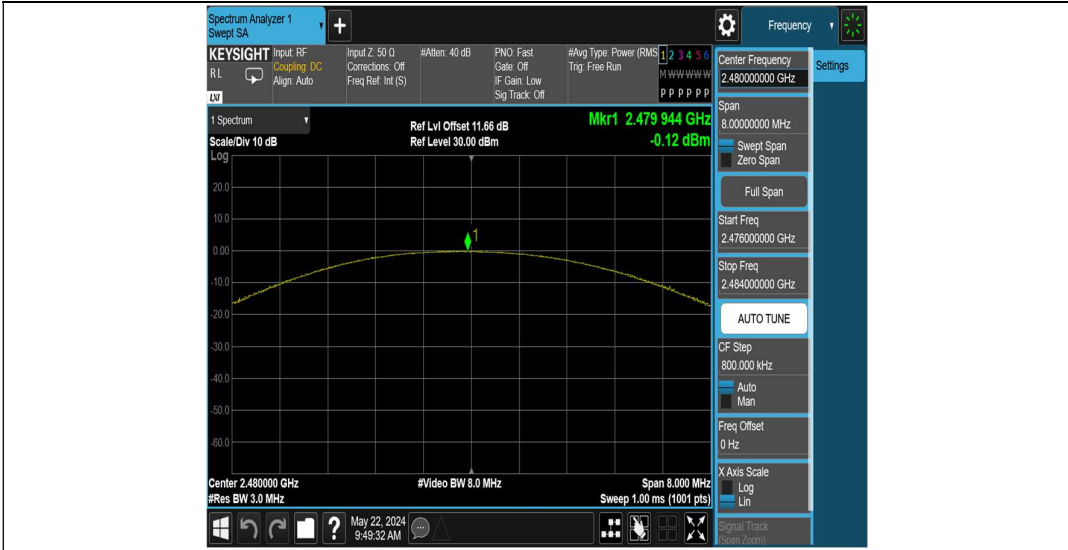
## Appendix C: Maximum conducted output power

### Test Result Peak

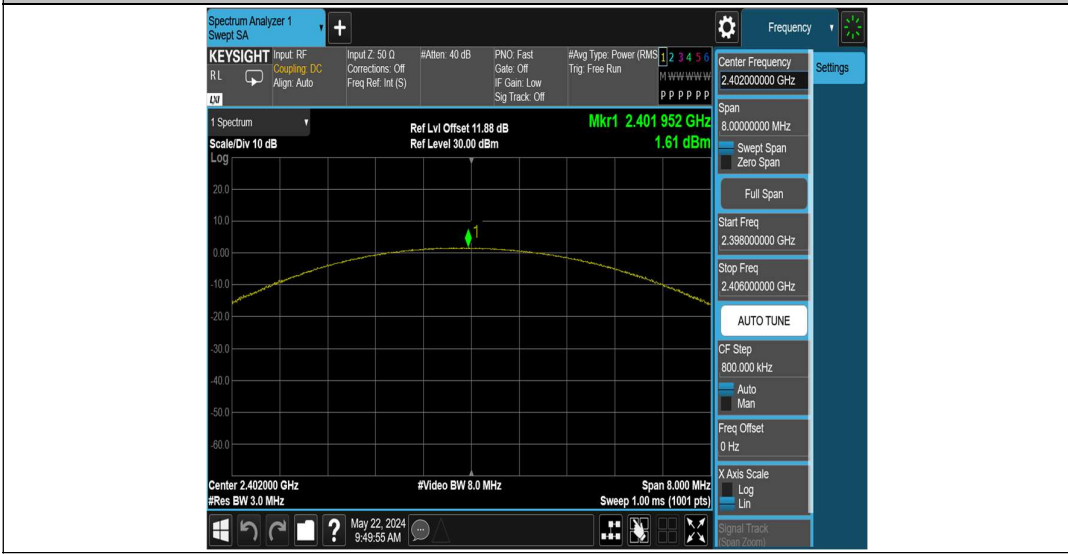
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	1.00	≤20.97	PASS
		2441	0.83	≤20.97	PASS
		2480	-0.12	≤20.97	PASS
2DH5	Ant1	2402	1.61	≤20.97	PASS
		2441	1.46	≤20.97	PASS
		2480	0.57	≤20.97	PASS
3DH5	Ant1	2402	1.96	≤20.97	PASS
		2441	1.80	≤20.97	PASS
		2480	0.84	≤20.97	PASS

# Test Graphs

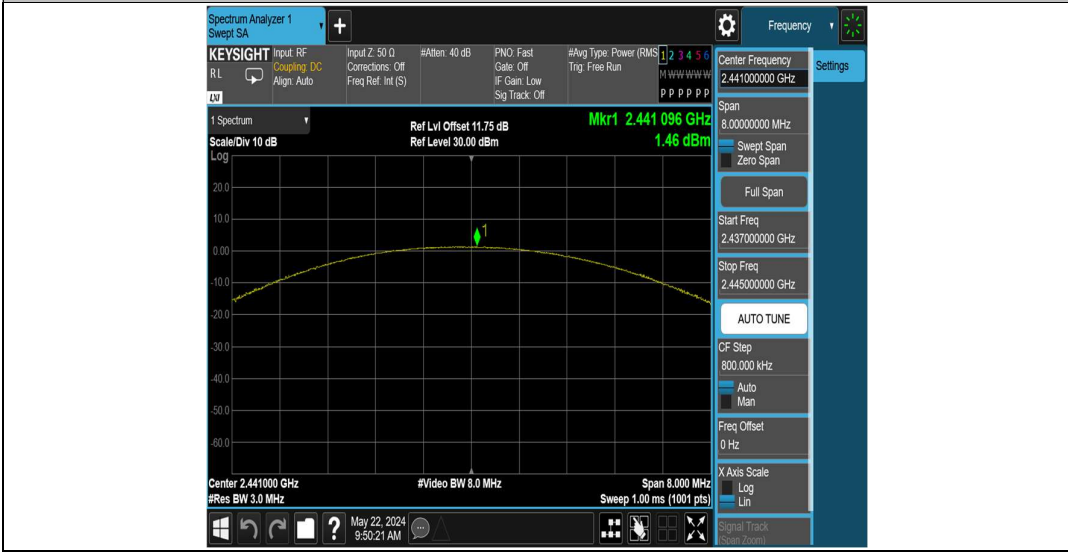




2DH5\_Ant1\_2402



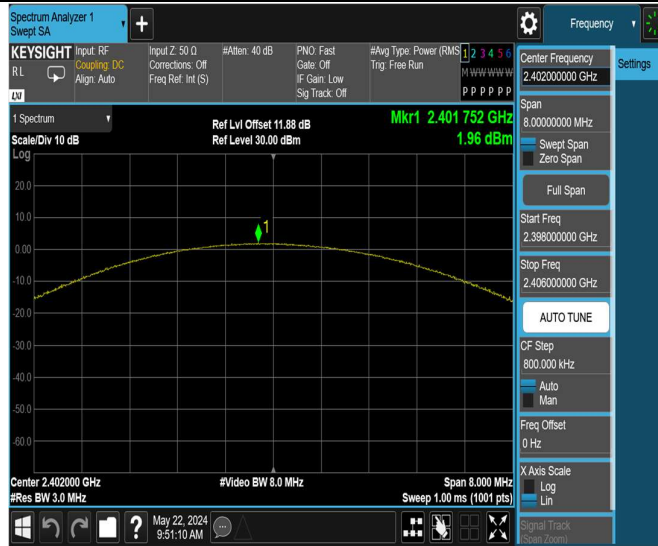
2DH5\_Ant1\_2441



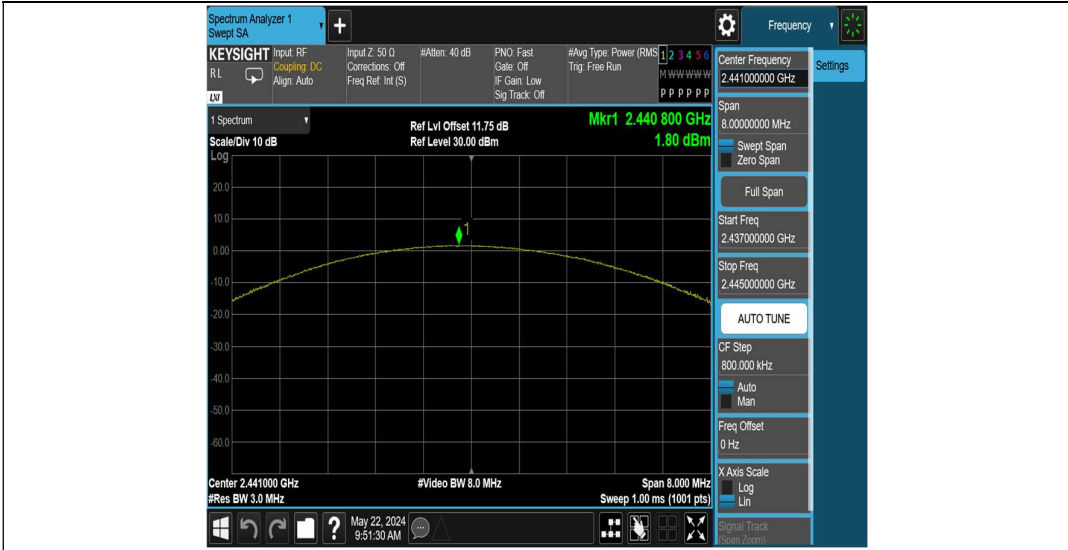
### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



## Appendix D: Carrier frequency separation

### Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.016	$\geq 0.712$	PASS
2DH5	Ant1	Hop	1.016	$\geq 0.898$	PASS
3DH5	Ant1	Hop	0.944	$\geq 0.872$	PASS



# Test Graphs



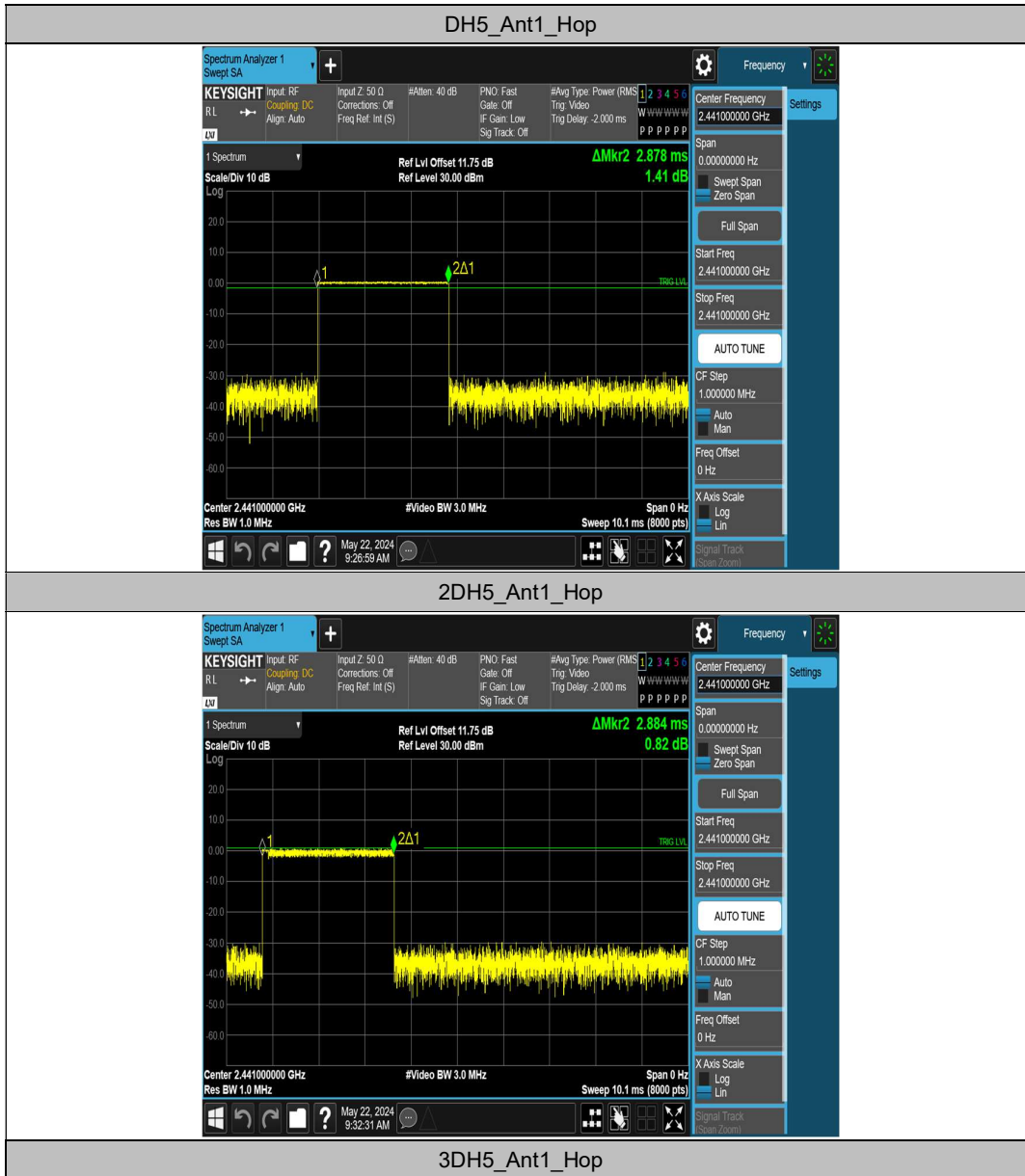


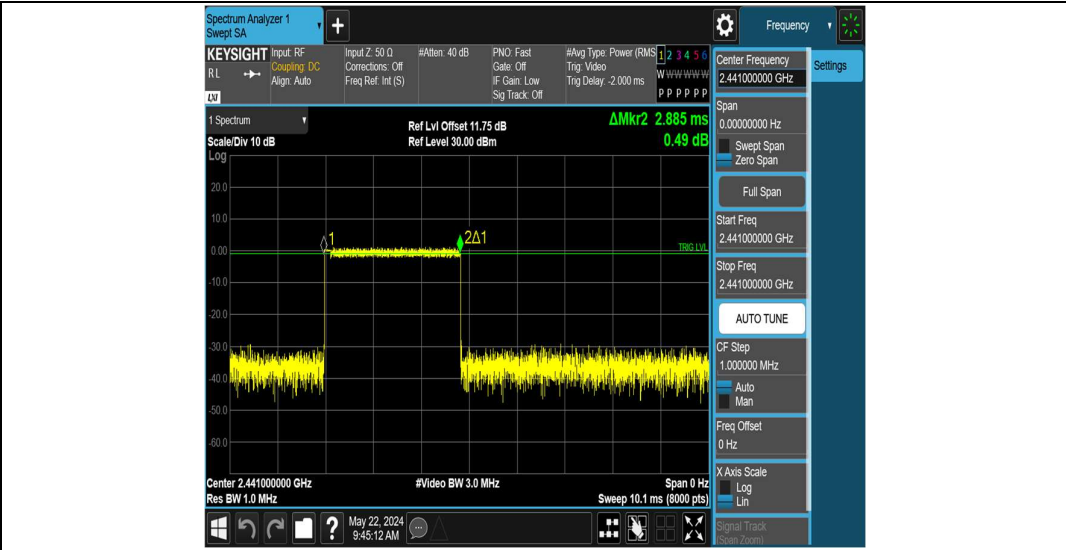
## Appendix E: Time of occupancy

### Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.878	106.67	0.307	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106.67	0.308	≤0.4	PASS
3DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS

# Test Graphs





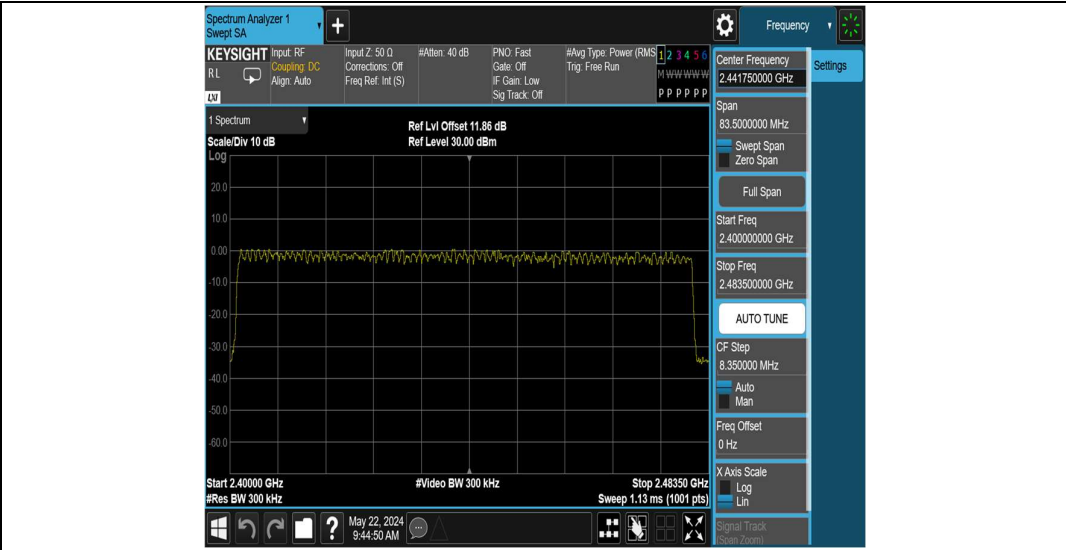
## Appendix F: Number of hopping channels

### Test Result

TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

# Test Graphs







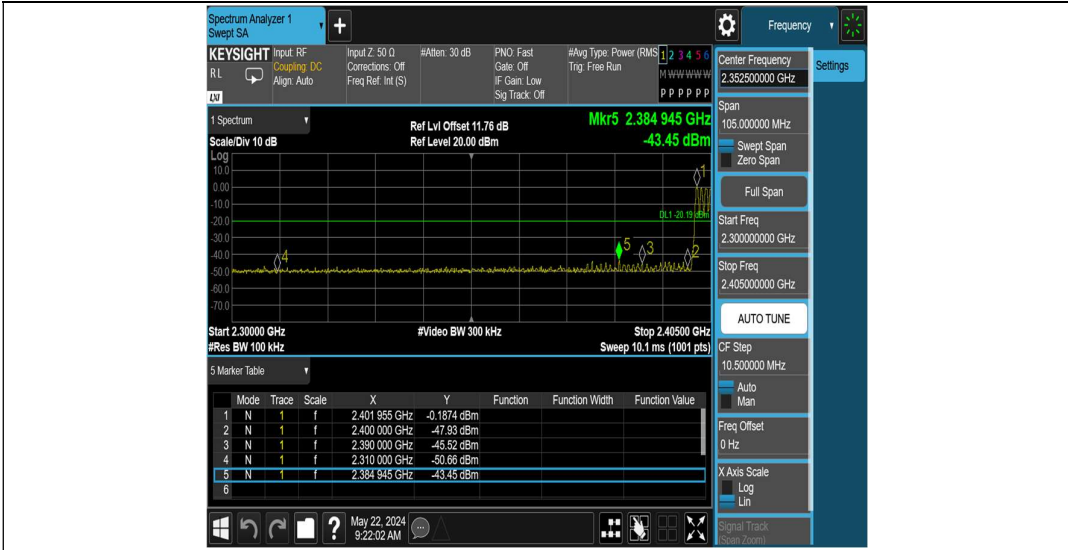
## Appendix G: Band edge measurements

### Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.28	-43.42	≤-19.72	PASS
		High	2480	-0.75	-44.1	≤-20.75	PASS
		Low	Hop_2402	-0.19	-43.45	≤-20.19	PASS
		High	Hop_2480	-0.91	-44.67	≤-20.91	PASS
2DH5	Ant1	Low	2402	-0.06	-43.78	≤-20.06	PASS
		High	2480	-0.77	-46.28	≤-20.77	PASS
		Low	Hop_2402	-3.91	-44.88	≤-23.91	PASS
		High	Hop_2480	-0.74	-45.92	≤-20.74	PASS
3DH5	Ant1	Low	2402	0.37	-43.6	≤-19.63	PASS
		High	2480	-0.92	-44.34	≤-20.92	PASS
		Low	Hop_2402	-0.11	-44.34	≤-20.11	PASS
		High	Hop_2480	-0.76	-45.79	≤-20.76	PASS

# Test Graphs





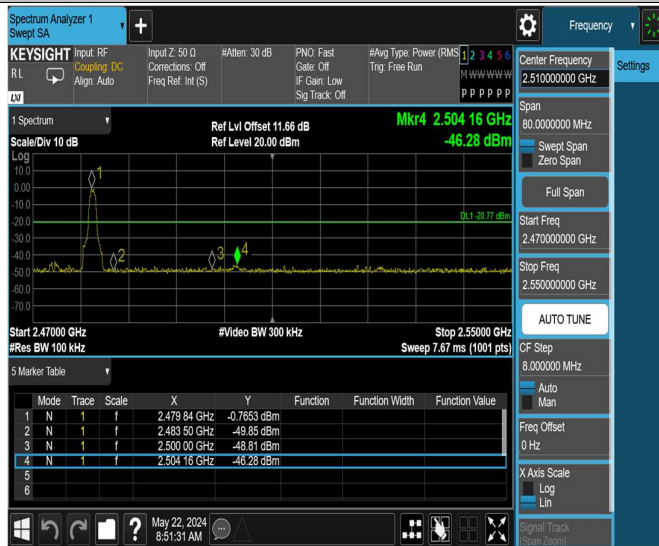
DH5\_Ant1\_High\_Hop\_2480



2DH5\_Ant1\_Low\_2402



### 2DH5\_Ant1\_High\_2480



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



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

