

## Appendix A: 20dB Emission Bandwidth

### Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.044	2401.493	2402.537	---	---
		2441	1.068	2440.469	2441.537	---	---
		2480	1.041	2479.496	2480.537	---	---
2DH5	Ant1	2402	1.359	2401.343	2402.702	---	---
		2441	1.323	2440.364	2441.687	---	---
		2480	1.365	2479.334	2480.699	---	---
3DH5	Ant1	2402	1.308	2401.364	2402.672	---	---
		2441	1.290	2440.364	2441.654	---	---
		2480	1.317	2479.346	2480.663	---	---

# Test Graphs





2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480

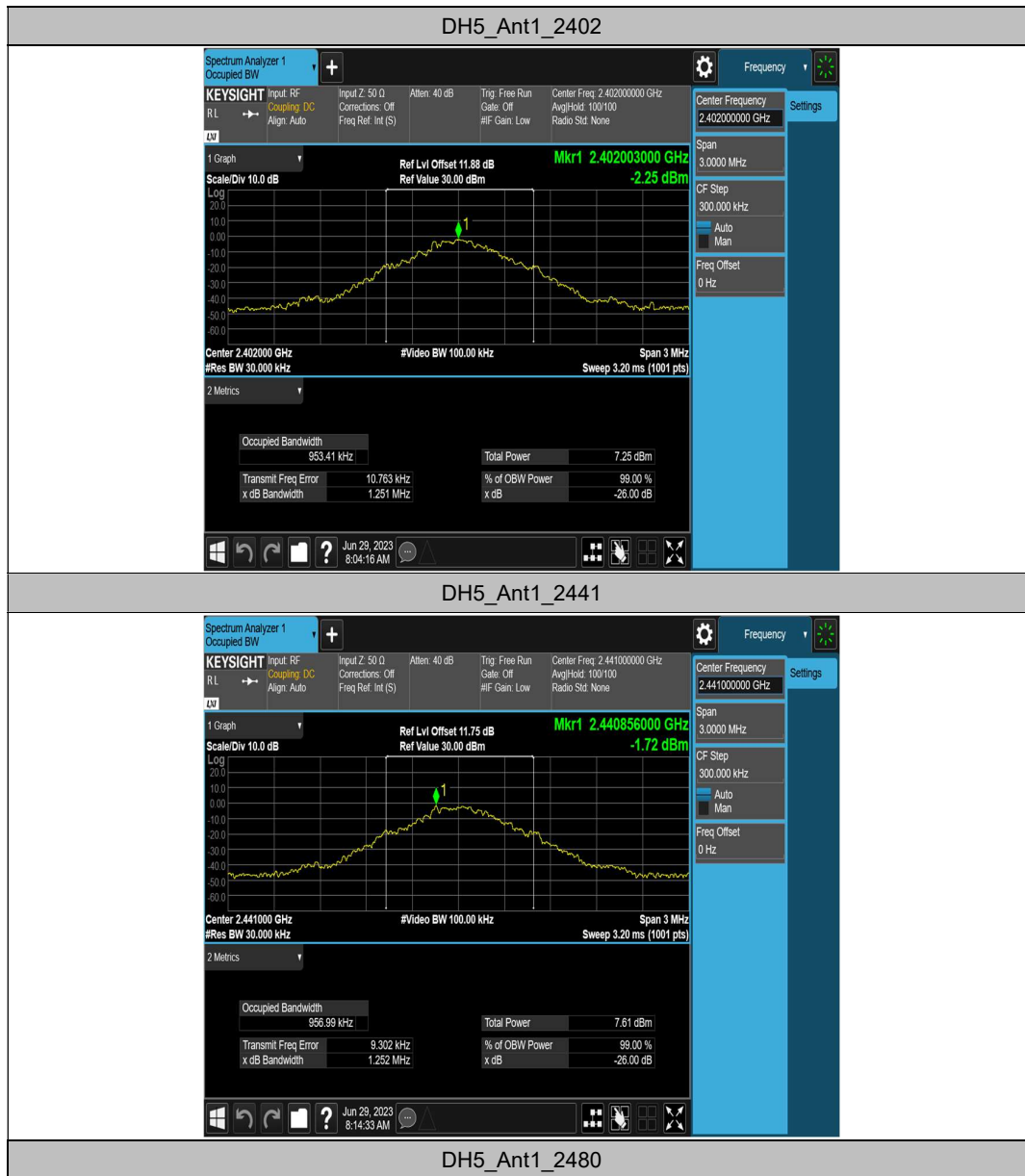


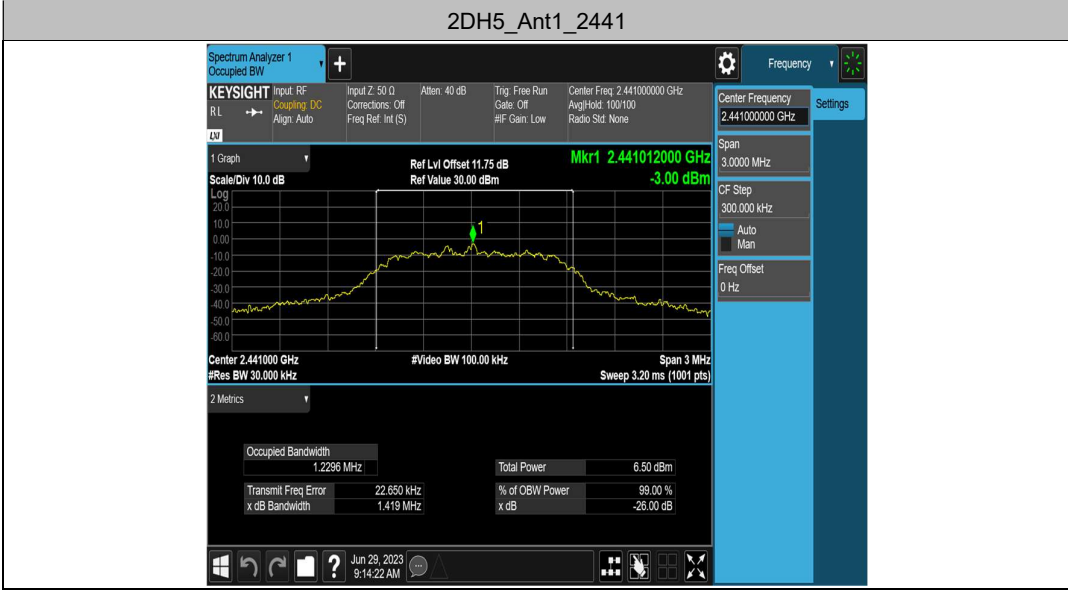
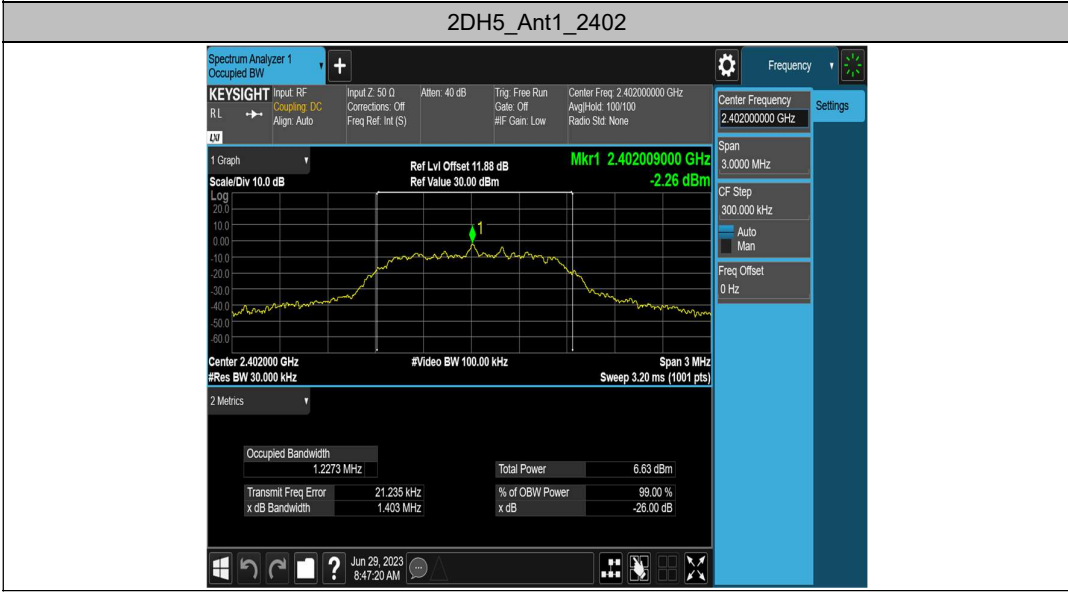
## Appendix B: Occupied Channel Bandwidth

### Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.95341	2401.5341	2402.4875	---	---
		2441	0.95699	2440.5308	2441.4878	---	---
		2480	0.96171	2479.5285	2480.4902	---	---
2DH5	Ant1	2402	1.2273	2401.4076	2402.6349	---	---
		2441	1.2296	2440.4079	2441.6375	---	---
		2480	1.2232	2479.4097	2480.6329	---	---
3DH5	Ant1	2402	1.2246	2401.3981	2402.6227	---	---
		2441	1.2285	2440.3978	2441.6263	---	---
		2480	1.2179	2479.4046	2480.6225	---	---

# Test Graphs







### 2DH5\_Ant1\_2480



### 3DH5\_Ant1\_2402



### 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480

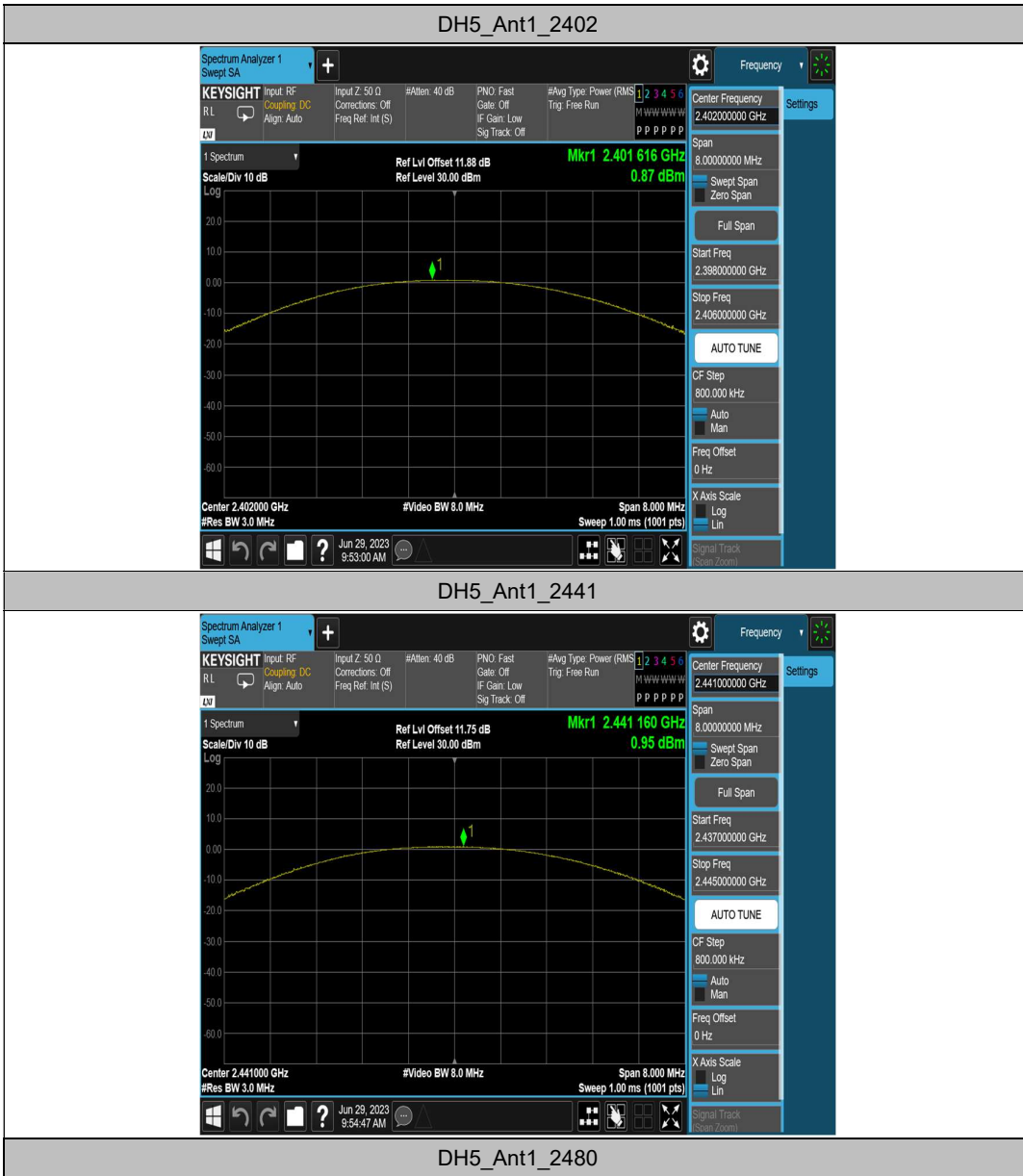


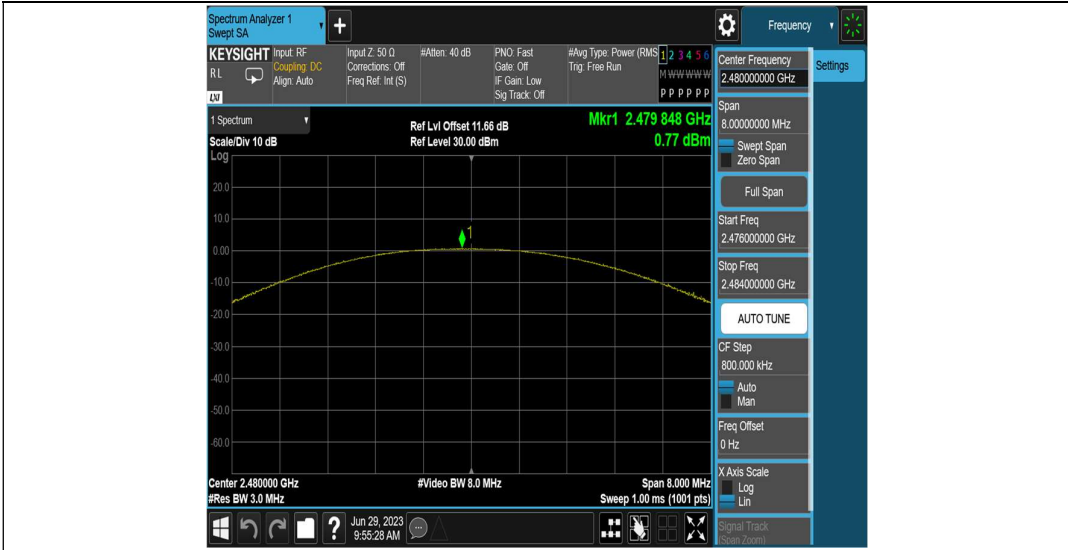
## Appendix C: Maximum conducted output power

### Test Result Peak

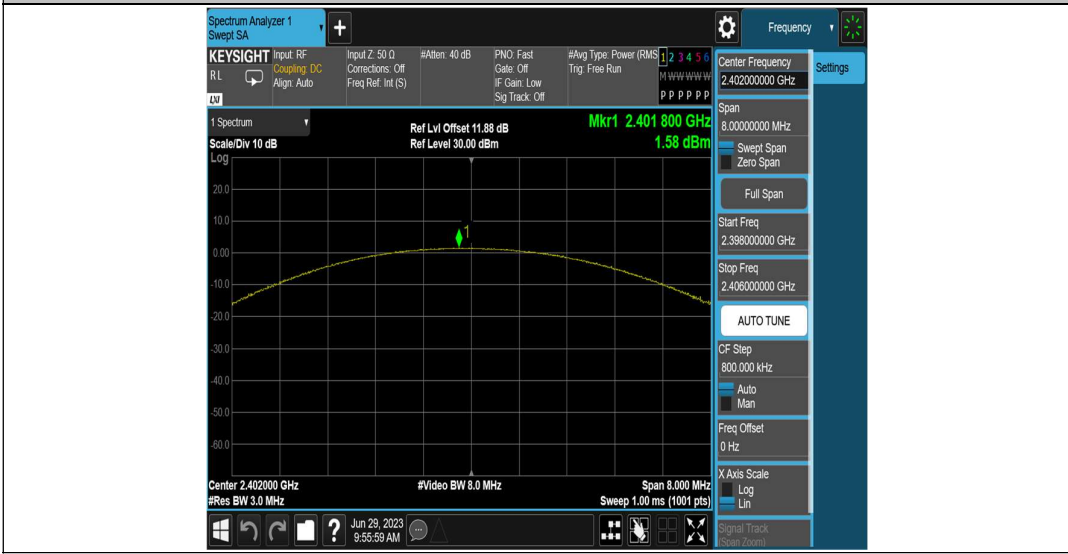
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	0.87	≤30	PASS
		2441	0.95	≤30	PASS
		2480	0.77	≤30	PASS
2DH5	Ant1	2402	1.58	≤20.97	PASS
		2441	1.65	≤20.97	PASS
		2480	1.37	≤20.97	PASS
3DH5	Ant1	2402	1.94	≤20.97	PASS
		2441	1.97	≤20.97	PASS
		2480	1.73	≤20.97	PASS

# Test Graphs

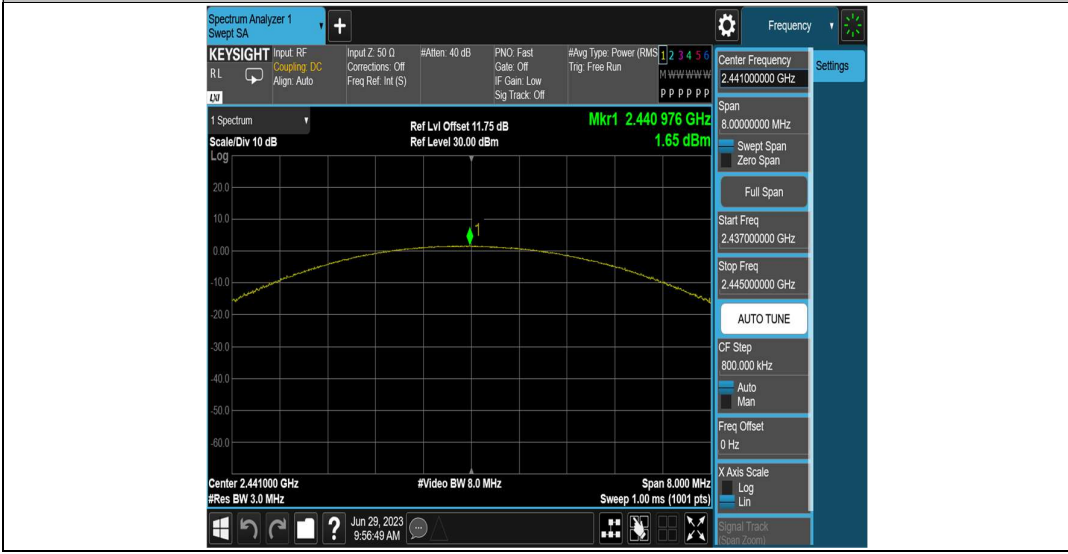




2DH5\_Ant1\_2402



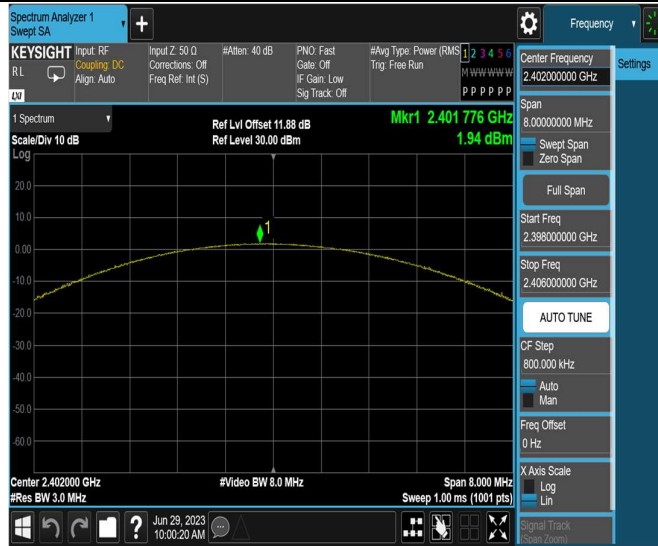
2DH5\_Ant1\_2441



### 2DH5\_Ant1\_2480



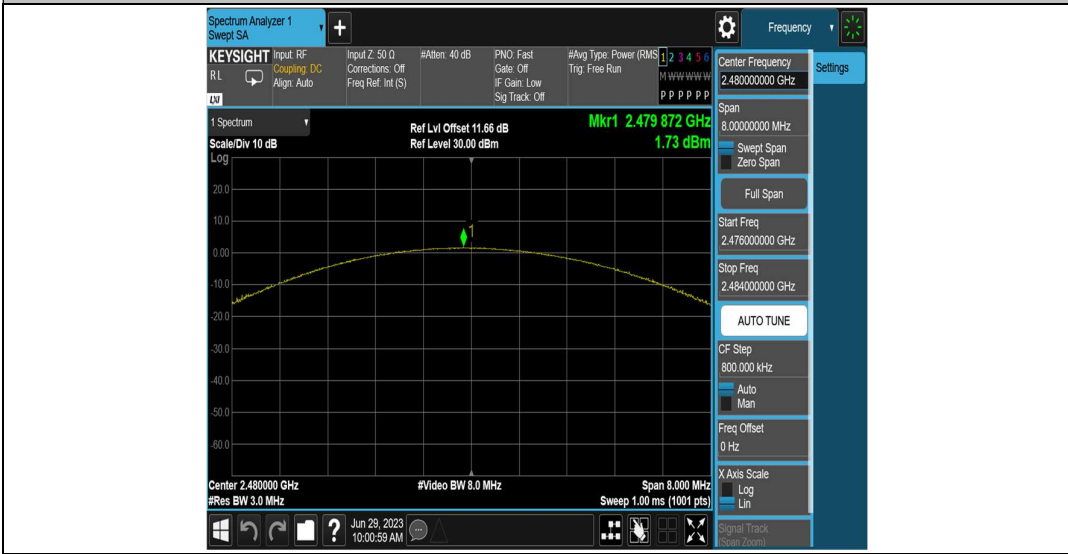
### 3DH5\_Ant1\_2402



### 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	1.162	$\geq 1.068$	PASS
2DH5	Ant1	Hop	1.012	$\geq 0.910$	PASS
3DH5	Ant1	Hop	0.956	$\geq 0.878$	PASS



# Test Graphs



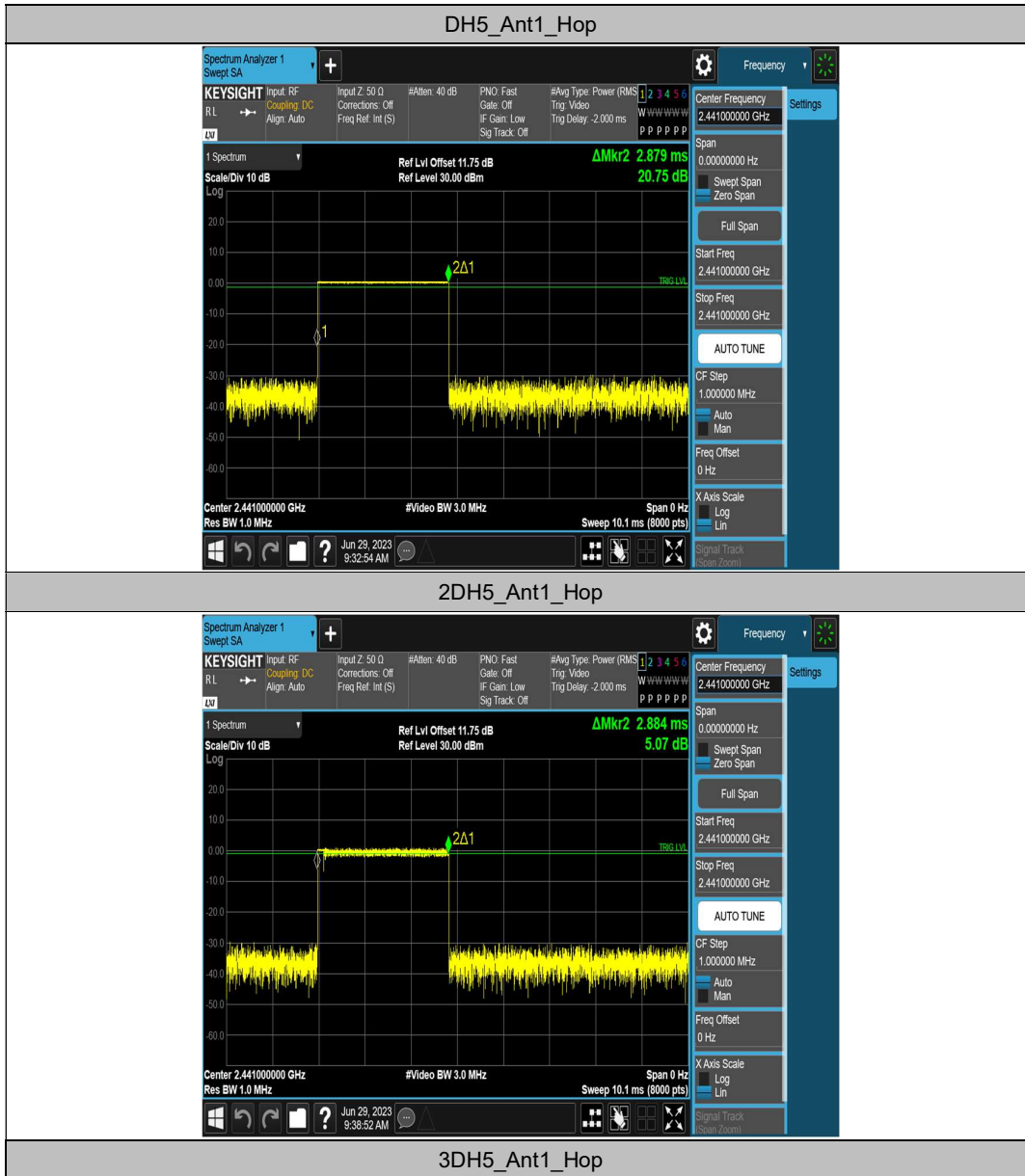


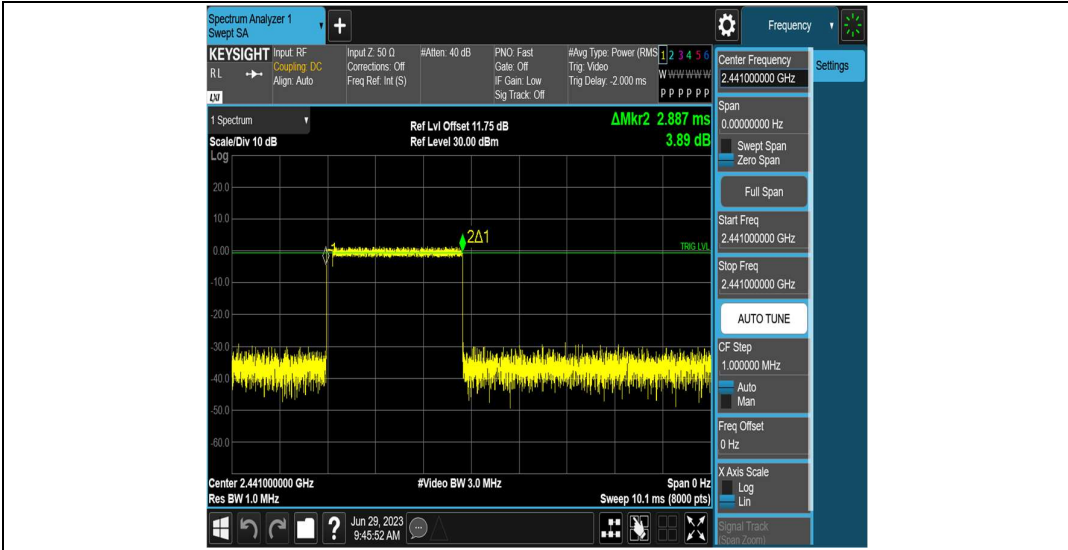
## Appendix E: Time of occupancy

### Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106.67	0.308	≤0.4	PASS
3DH5	Ant1	Hop	2.887	106.67	0.308	≤0.4	PASS

# Test Graphs





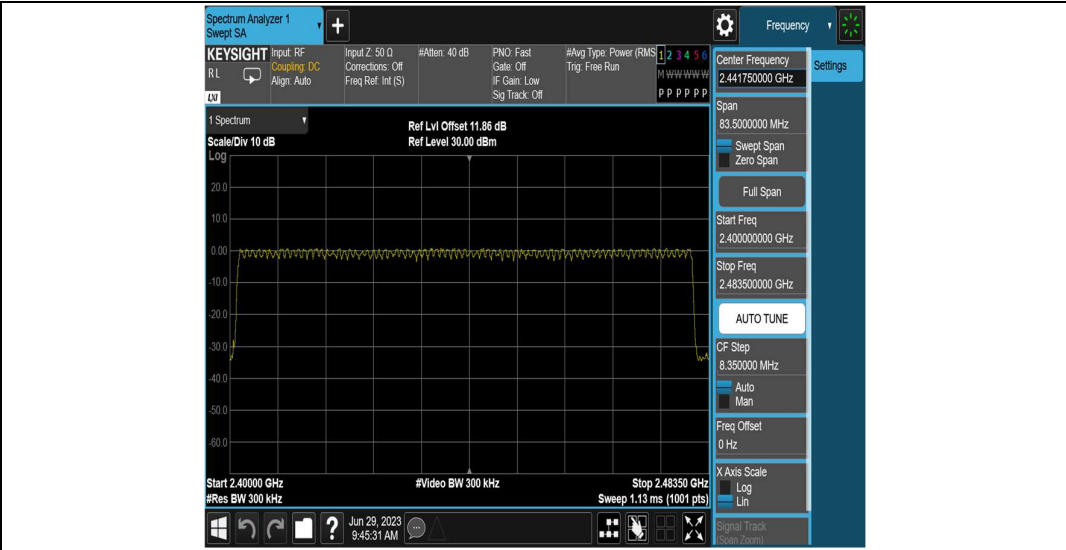
## Appendix F: Number of hopping channels

### 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







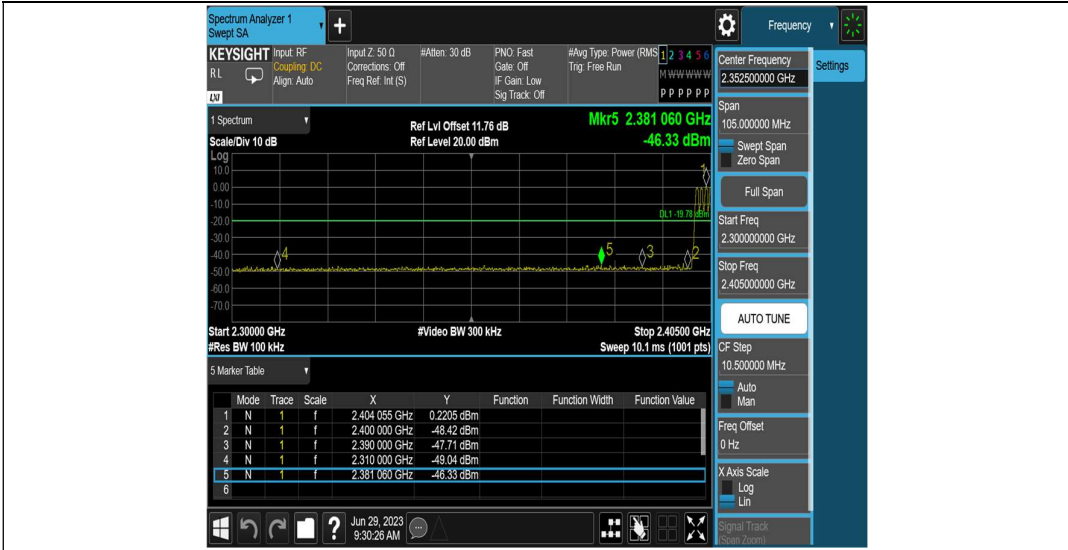
## Appendix G: Band edge measurements

### Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.01	-45.31	≤-19.99	PASS
		High	2480	0.15	-45.56	≤-19.85	PASS
		Low	Hop_2402	0.22	-46.33	≤-19.78	PASS
		High	Hop_2480	0.16	-46.02	≤-19.84	PASS
2DH5	Ant1	Low	2402	0.25	-46.38	≤-19.75	PASS
		High	2480	0.02	-46.3	≤-19.98	PASS
		Low	Hop_2402	-2.78	-46.72	≤-22.78	PASS
		High	Hop_2480	0.14	-46.19	≤-19.86	PASS
3DH5	Ant1	Low	2402	0.14	-46.72	≤-19.86	PASS
		High	2480	-0.22	-46.59	≤-20.22	PASS
		Low	Hop_2402	-2.23	-46.13	≤-22.23	PASS
		High	Hop_2480	0.11	-45.69	≤-19.89	PASS

# Test Graphs





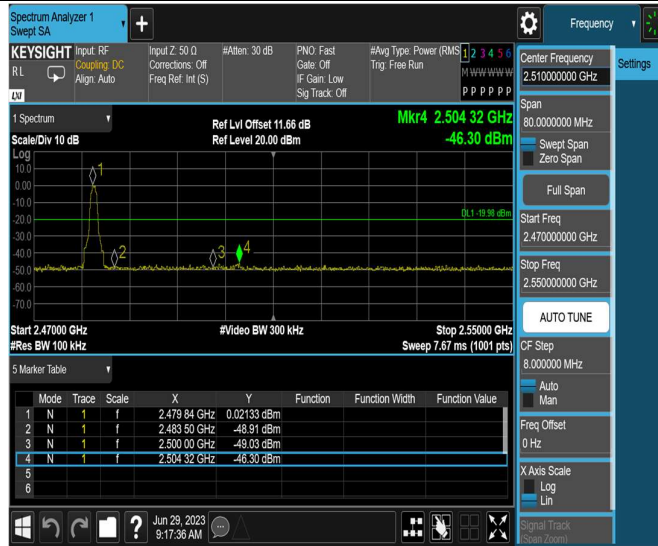
DH5\_Ant1\_High\_Hop\_2480



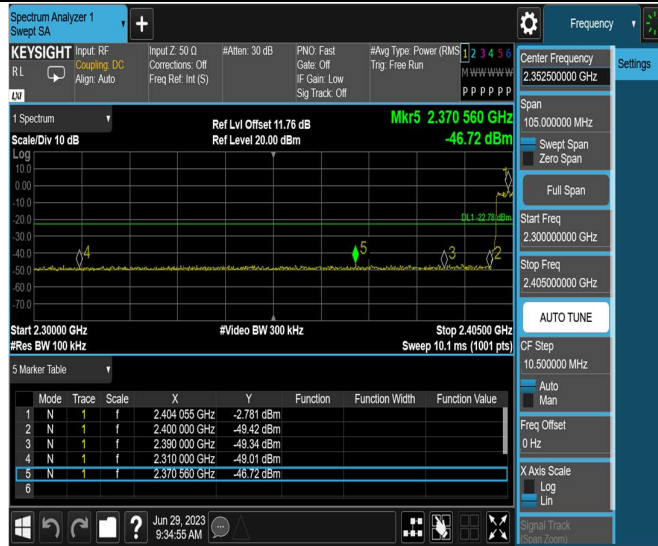
2DH5\_Ant1\_Low\_2402



### 2DH5\_Ant1\_High\_2480



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



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