

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.930	2401.529	2402.459	---	---
		2441	0.873	2440.526	2441.399	---	---
		2480	0.933	2479.526	2480.459	---	---
2DH5	Ant1	2402	1.212	2401.373	2402.585	---	---
		2441	1.209	2440.376	2441.585	---	---
		2480	1.278	2479.352	2480.630	---	---
3DH5	Ant1	2402	1.200	2401.391	2402.591	---	---
		2441	1.203	2440.391	2441.594	---	---
		2480	1.200	2479.391	2480.591	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

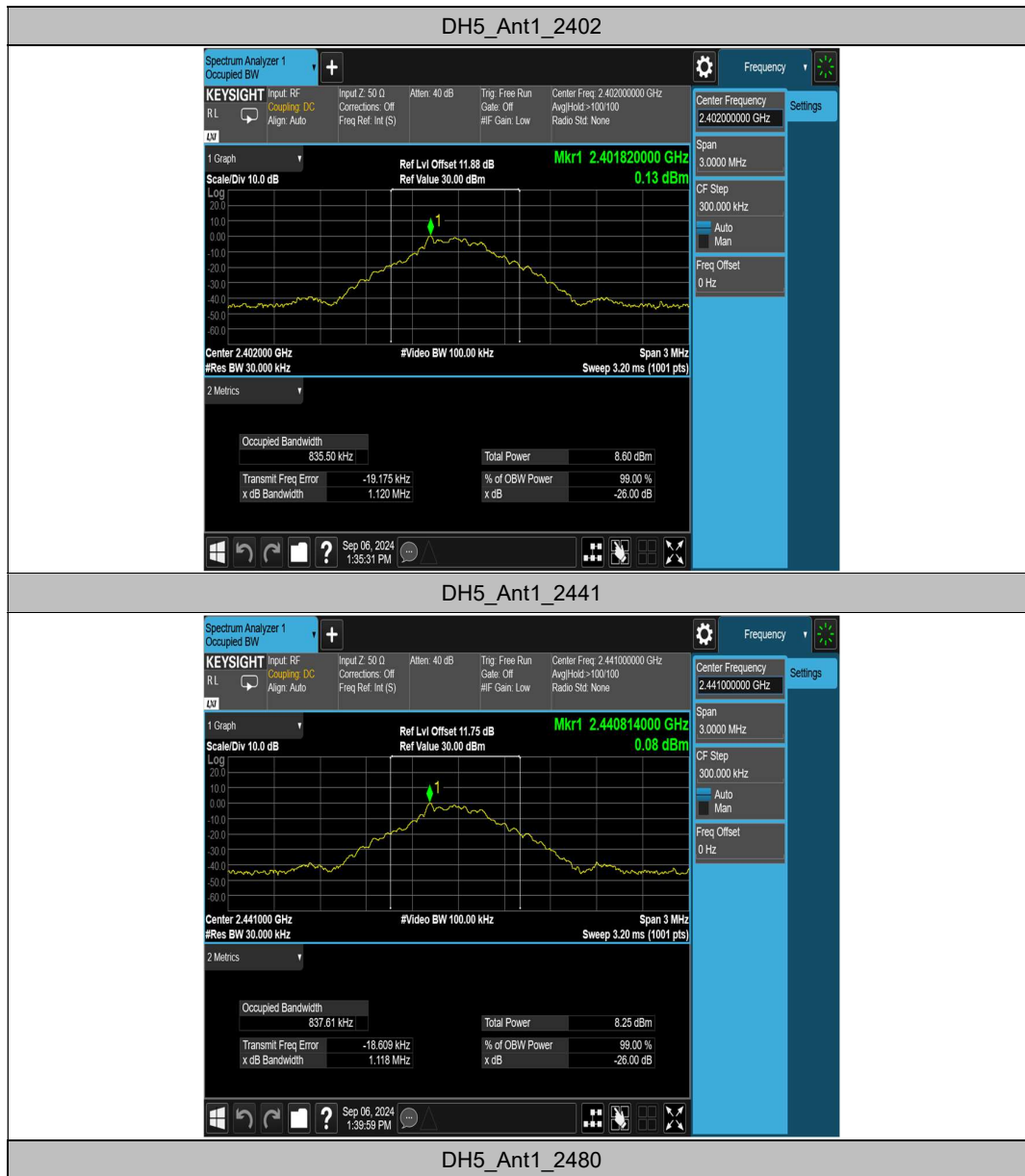


Appendix B: Occupied Channel Bandwidth

Test Result

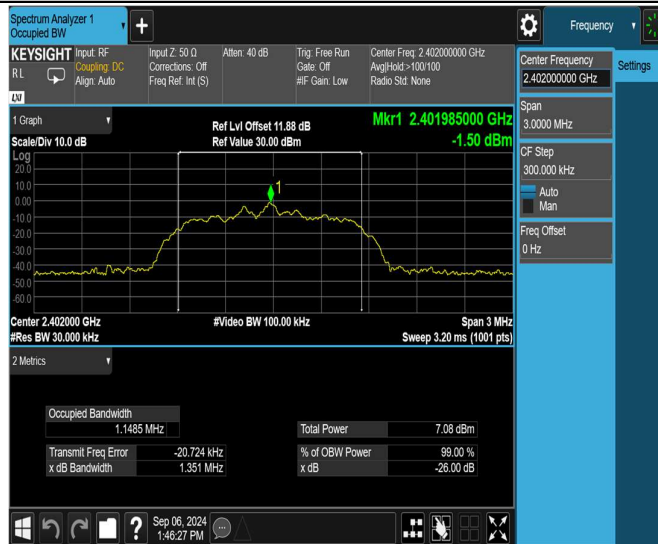
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.83794	2401.5625	2402.4004	---	---
		2441	0.83569	2440.5627	2441.3984	---	---
		2480	0.85390	2479.5530	2480.4069	---	---
2DH5	Ant1	2402	1.1508	2401.4039	2402.5547	---	---
		2441	1.1489	2440.4051	2441.5540	---	---
		2480	1.1470	2479.4067	2480.5537	---	---
3DH5	Ant1	2402	1.1346	2401.4179	2402.5525	---	---
		2441	1.1321	2440.4184	2441.5505	---	---
		2480	1.1339	2479.4172	2480.5511	---	---

Test Graphs

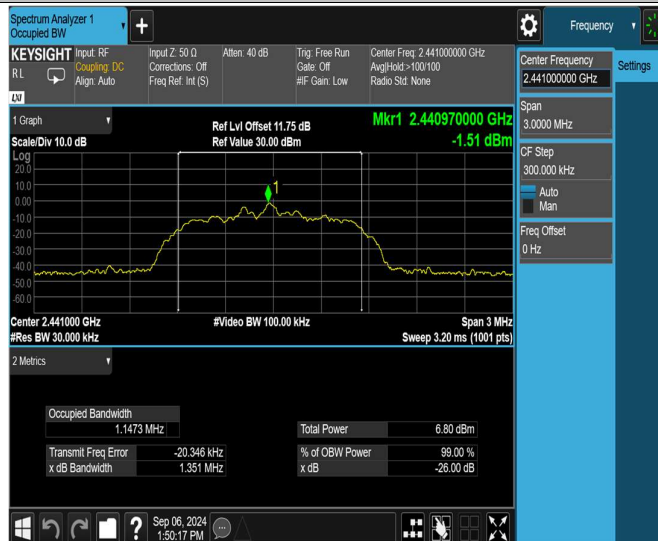




2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

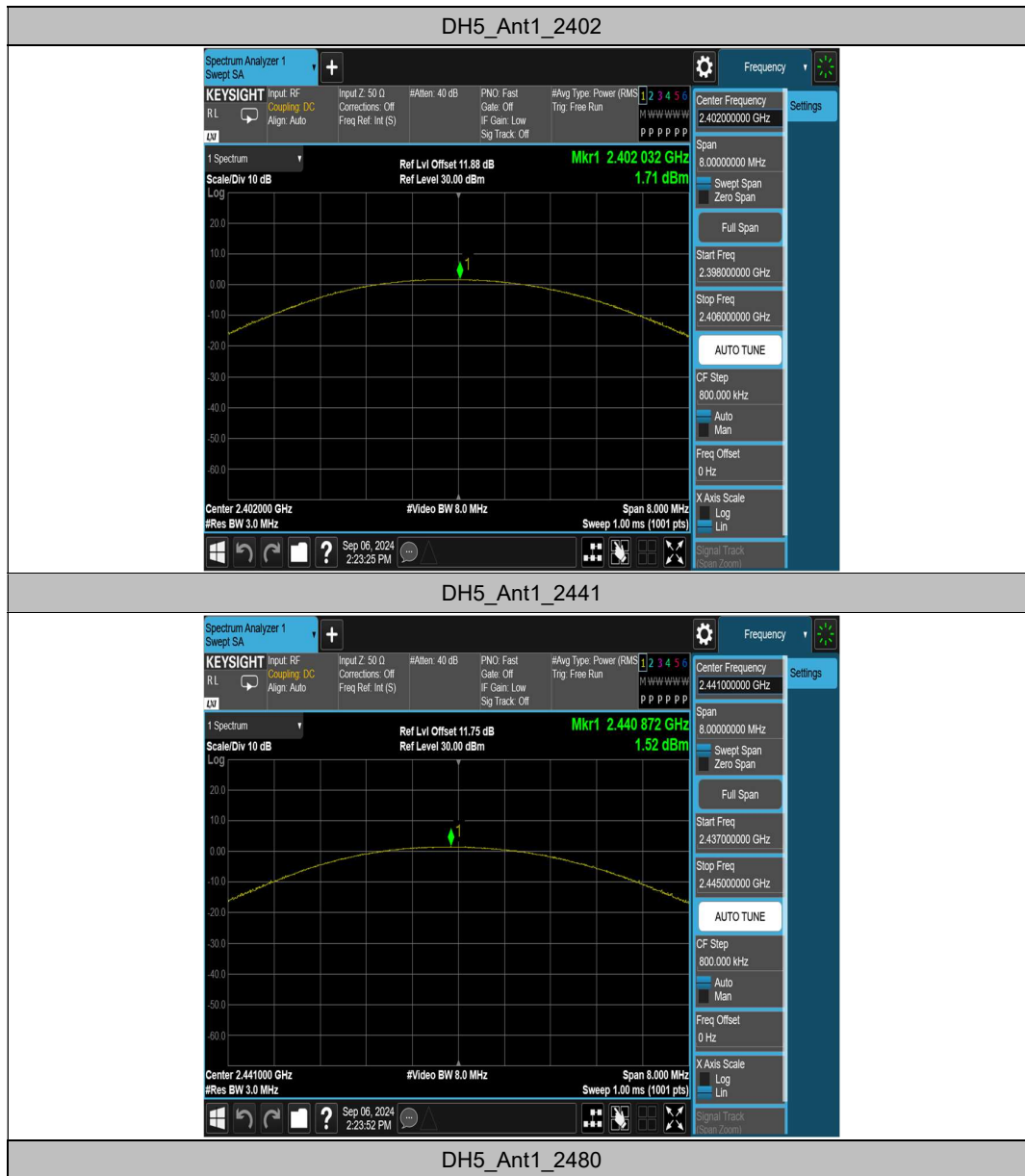


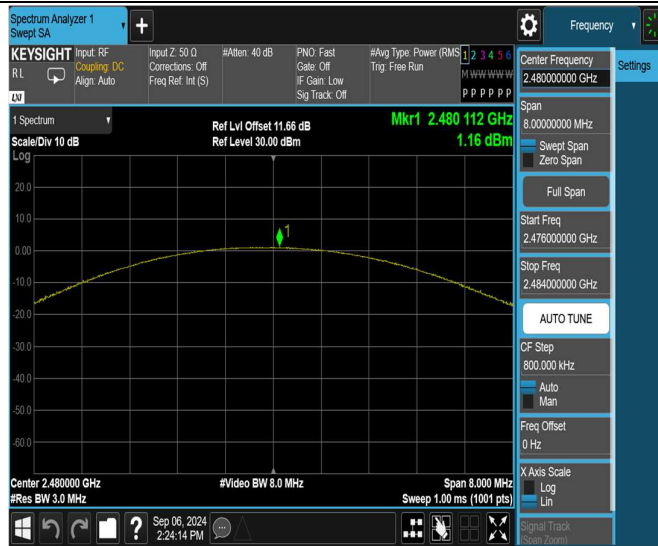
Appendix C: Maximum conducted output power

Test Result Peak

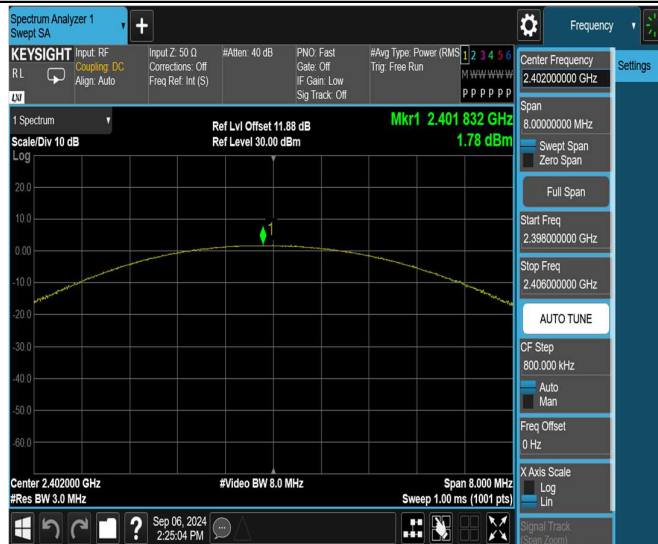
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
DH5	Ant1	2402	1.71	≤20.97	3.53	≤36	PASS
		2441	1.52	≤20.97	3.34	≤36	PASS
		2480	1.16	≤20.97	2.98	≤36	PASS
2DH5	Ant1	2402	1.78	≤20.97	3.60	≤36	PASS
		2441	1.51	≤20.97	3.33	≤36	PASS
		2480	1.16	≤20.97	2.98	≤36	PASS
3DH5	Ant1	2402	1.79	≤20.97	3.61	≤36	PASS
		2441	1.55	≤20.97	3.37	≤36	PASS
		2480	1.23	≤20.97	3.05	≤36	PASS

Test Graphs





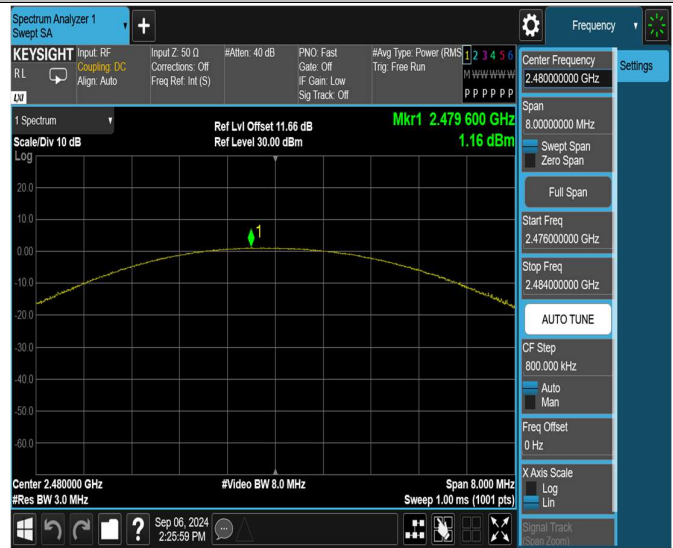
2DH5_Ant1_2402



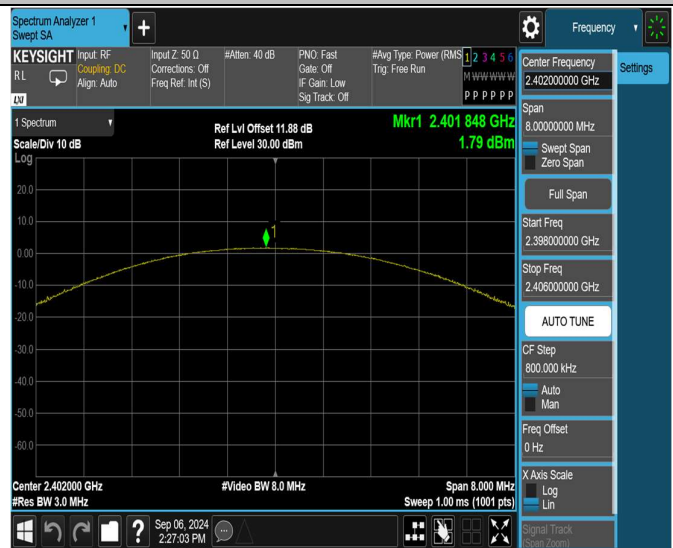
2DH5_Ant1_2441



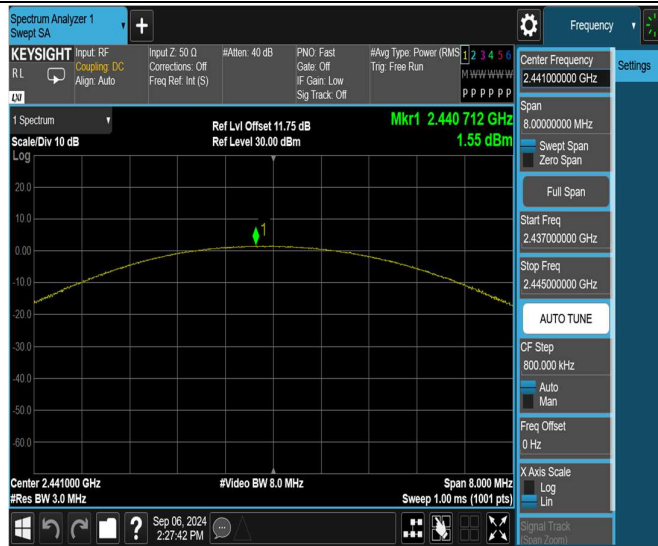
2DH5_Ant1_2480



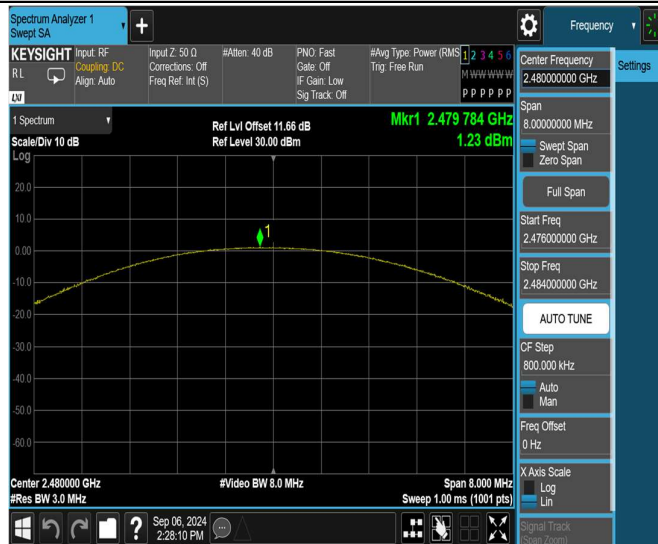
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



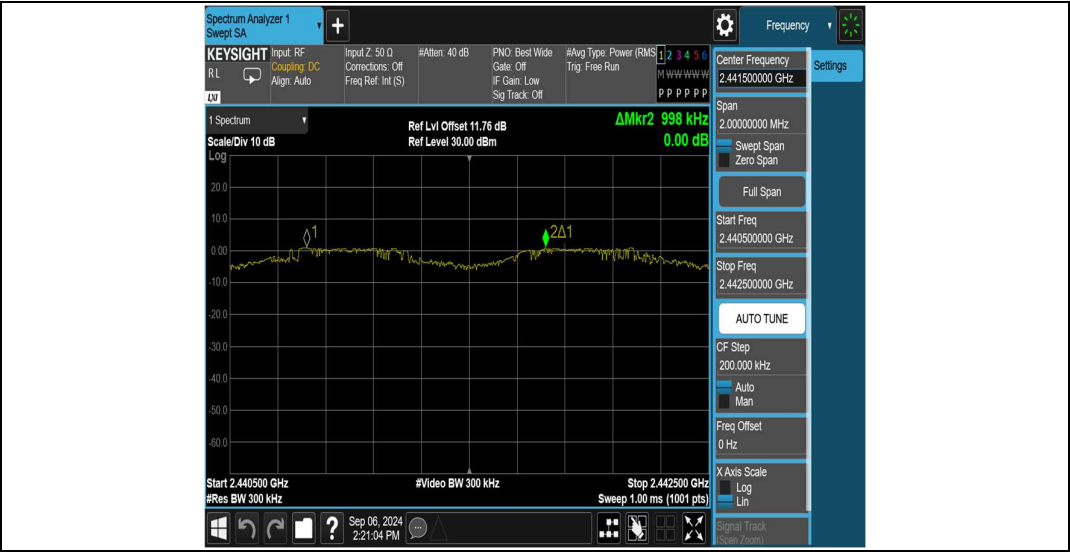
Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.698	≥ 0.622	PASS
2DH5	Ant1	Hop	0.982	≥ 0.852	PASS
3DH5	Ant1	Hop	0.998	≥ 0.802	PASS

Test Graphs



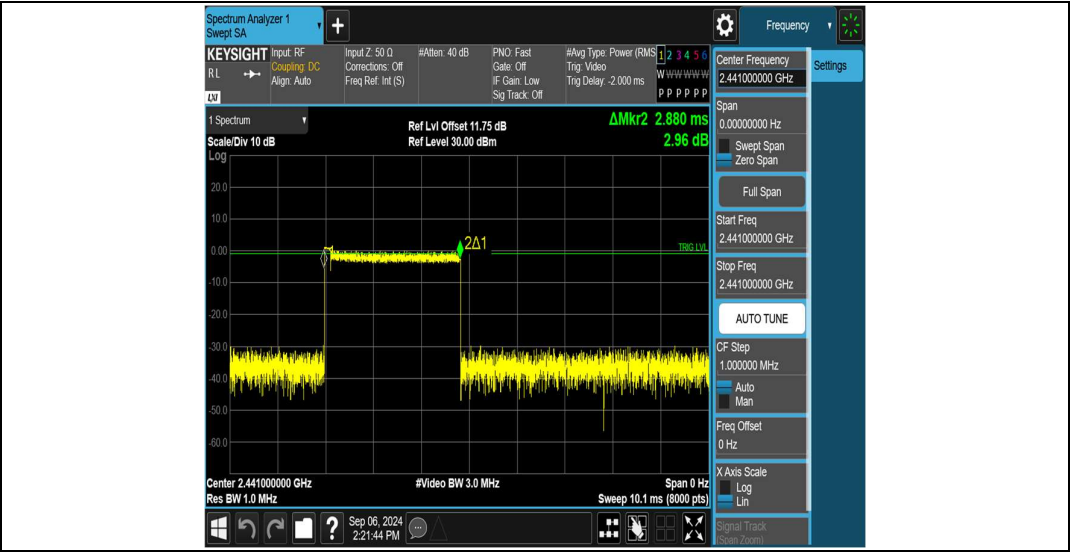


Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.866	106.67	0.306	≤0.4	PASS
2DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
3DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS

3DH5_Ant1_Hop

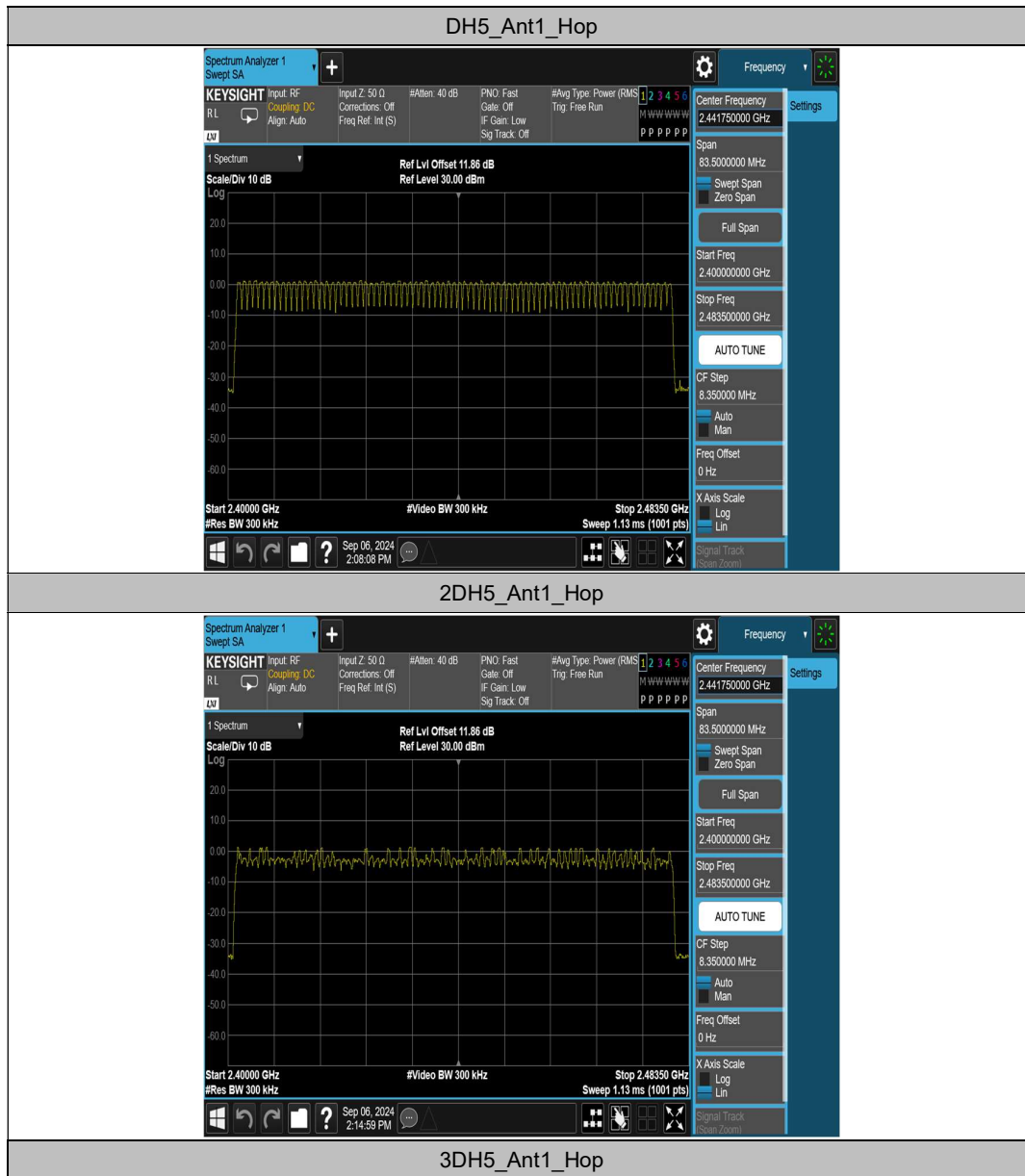


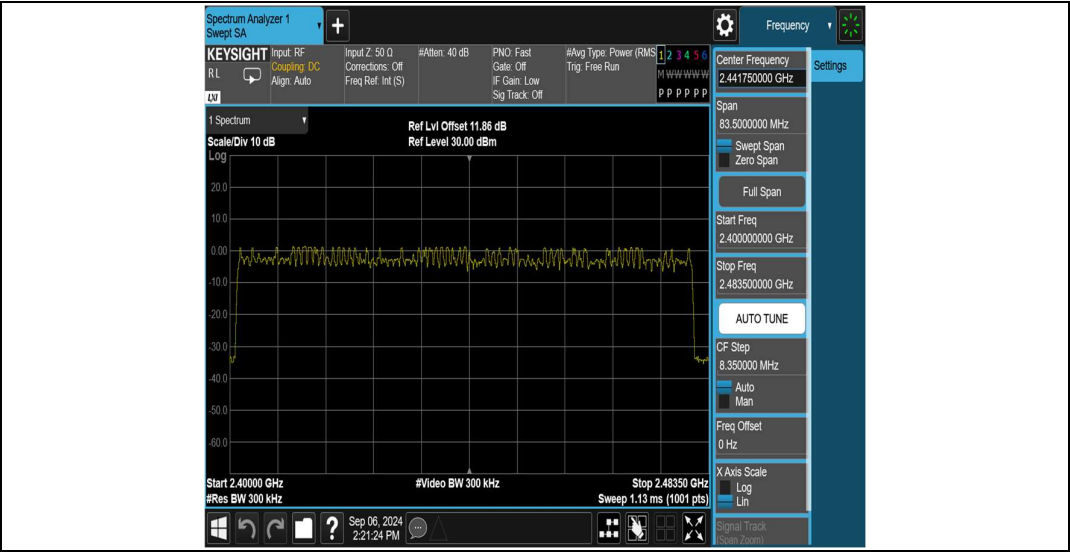
Appendix F: Number of hopping channels

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

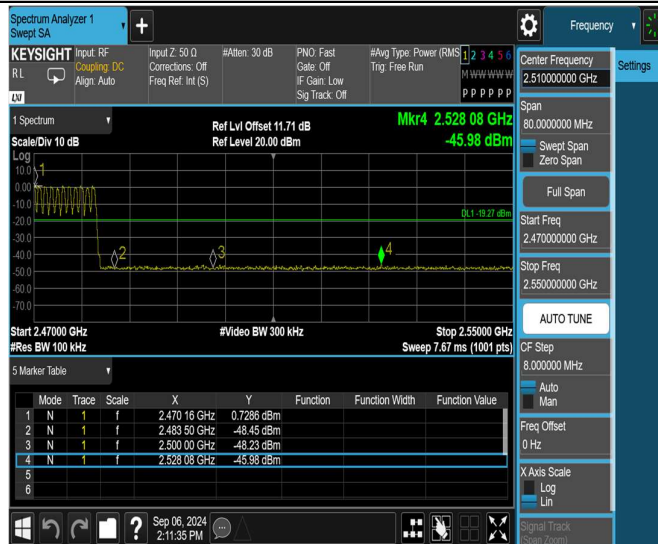
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.21	-46.72	≤-18.79	PASS
		High	2480	0.48	-46.83	≤-19.52	PASS
		Low	Hop_2402	0.04	-46.58	≤-19.96	PASS
		High	Hop_2480	0.73	-45.98	≤-19.27	PASS
2DH5	Ant1	Low	2402	0.78	-46.8	≤-19.22	PASS
		High	2480	0.38	-46.3	≤-19.63	PASS
		Low	Hop_2402	0.42	-45.83	≤-19.59	PASS
		High	Hop_2480	0.54	-45.32	≤-19.46	PASS
3DH5	Ant1	Low	2402	1.27	-46.83	≤-18.73	PASS
		High	2480	0.49	-46.72	≤-19.51	PASS
		Low	Hop_2402	1.04	-45.97	≤-18.96	PASS
		High	Hop_2480	0.60	-46.31	≤-19.4	PASS

Test Graphs





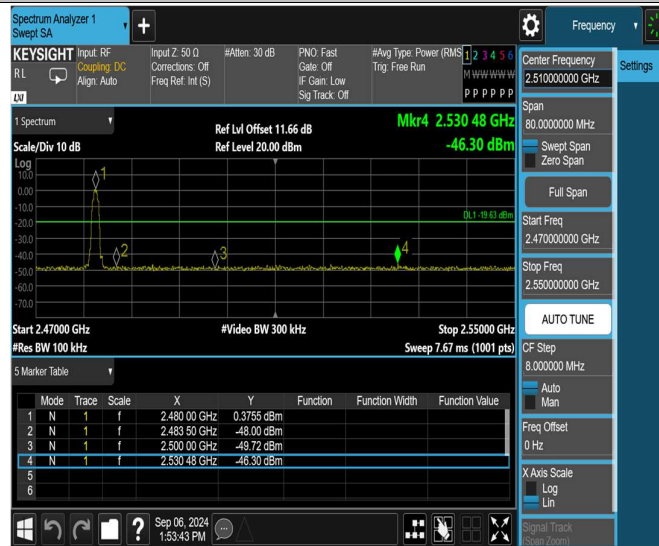
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402



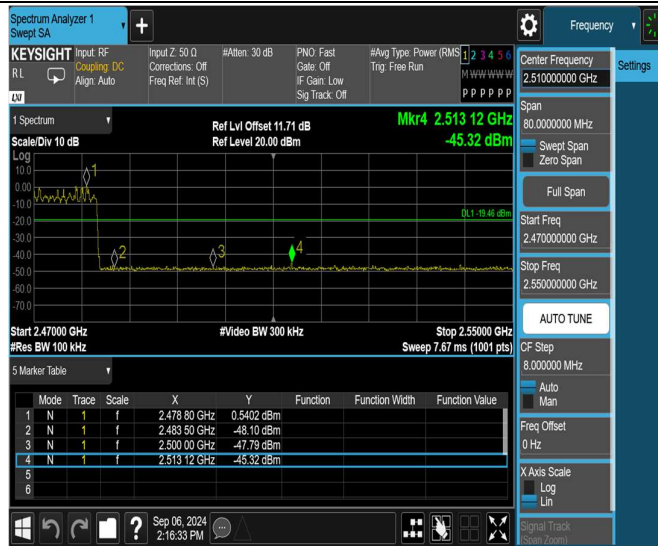
2DH5_Ant1_High_2480



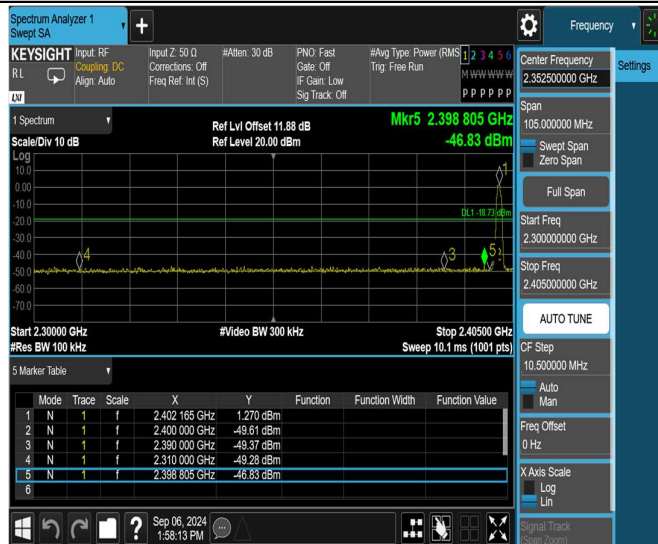
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480



3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480

