

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.963	2401.526	2402.489	---	---
		2441	0.948	2440.535	2441.483	---	---
		2480	0.960	2479.526	2480.486	---	---
2DH5	Ant1	2402	1.305	2401.349	2402.654	---	---
		2441	1.293	2440.355	2441.648	---	---
		2480	1.269	2479.370	2480.639	---	---
3DH5	Ant1	2402	1.314	2401.337	2402.651	---	---
		2441	1.314	2440.340	2441.654	---	---
		2480	1.287	2479.349	2480.636	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

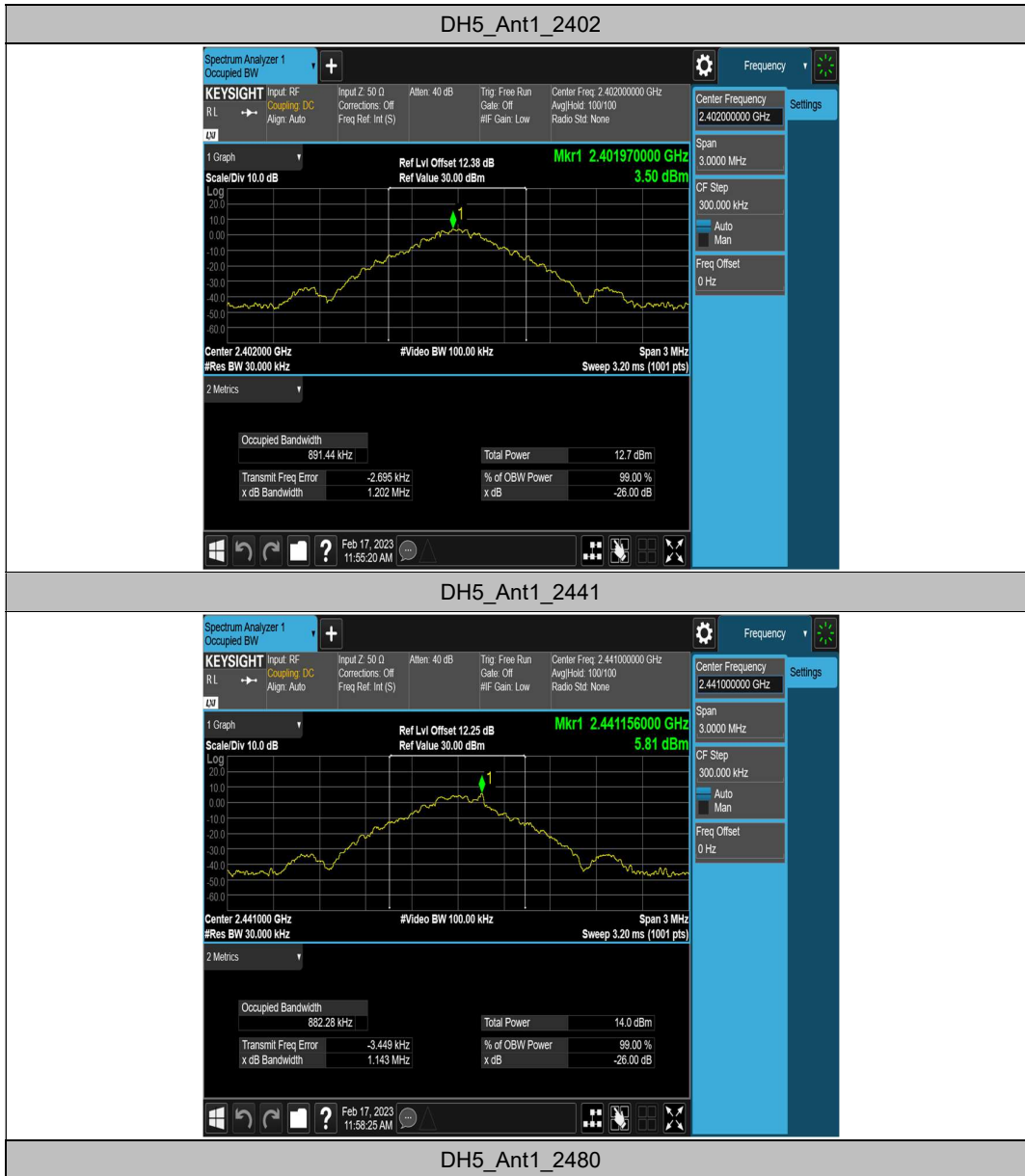


Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89144	2401.5516	2402.4430	---	---
		2441	0.88228	2440.5554	2441.4377	---	---
		2480	0.88580	2479.5531	2480.4389	---	---
2DH5	Ant1	2402	1.2740	2401.3638	2402.6378	---	---
		2441	1.2305	2440.3805	2441.6110	---	---
		2480	1.2281	2479.3815	2480.6096	---	---
3DH5	Ant1	2402	1.2558	2401.3687	2402.6245	---	---
		2441	1.2486	2440.3624	2441.6110	---	---
		2480	1.2290	2479.3729	2480.6019	---	---

Test Graphs

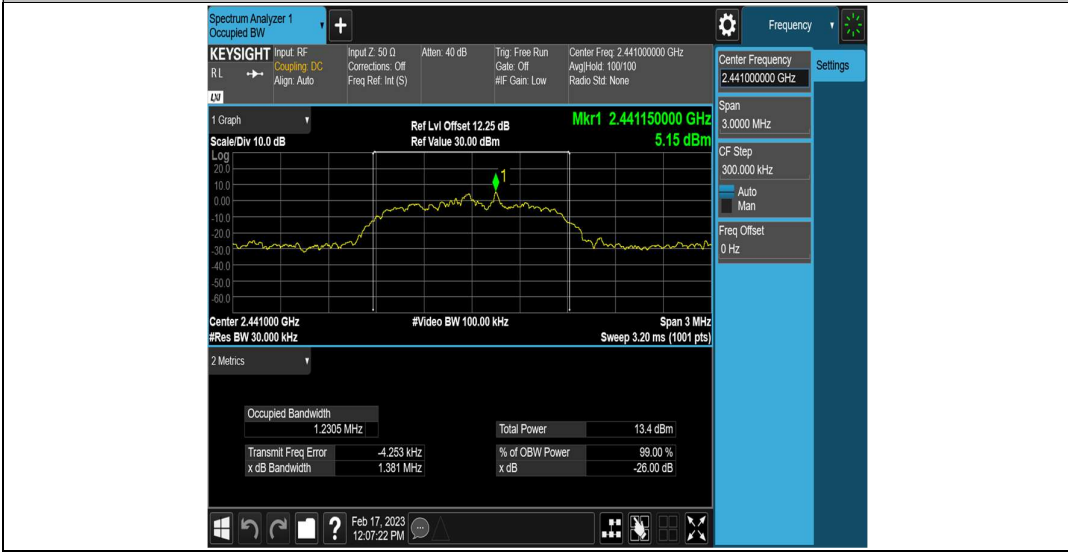




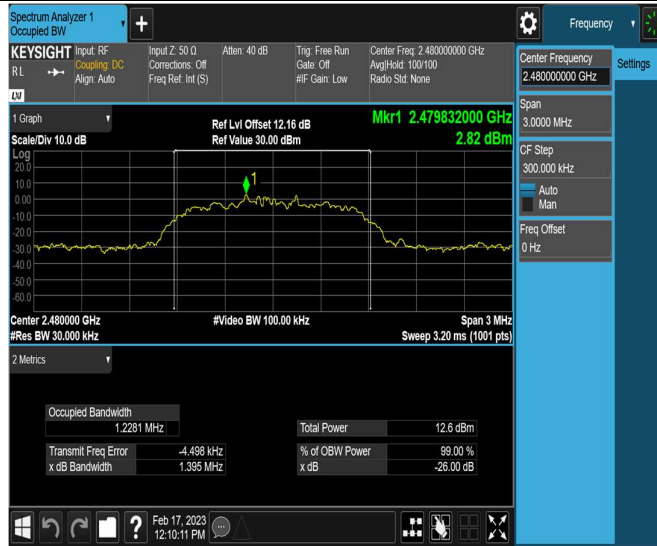
2DH5_Ant1_2402



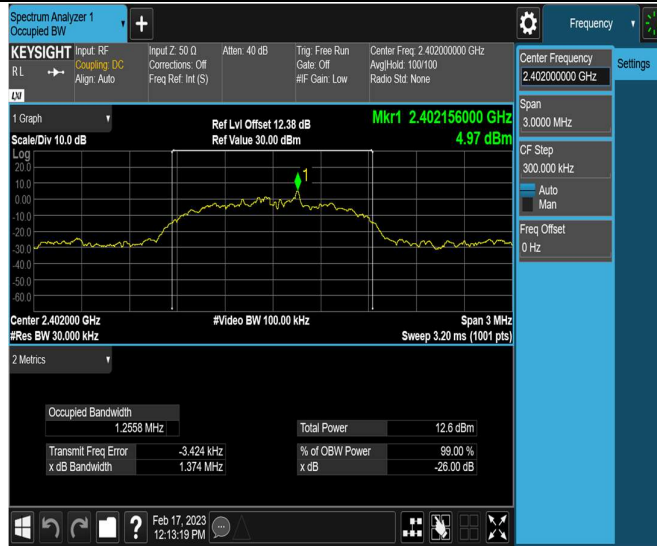
2DH5_Ant1_2441



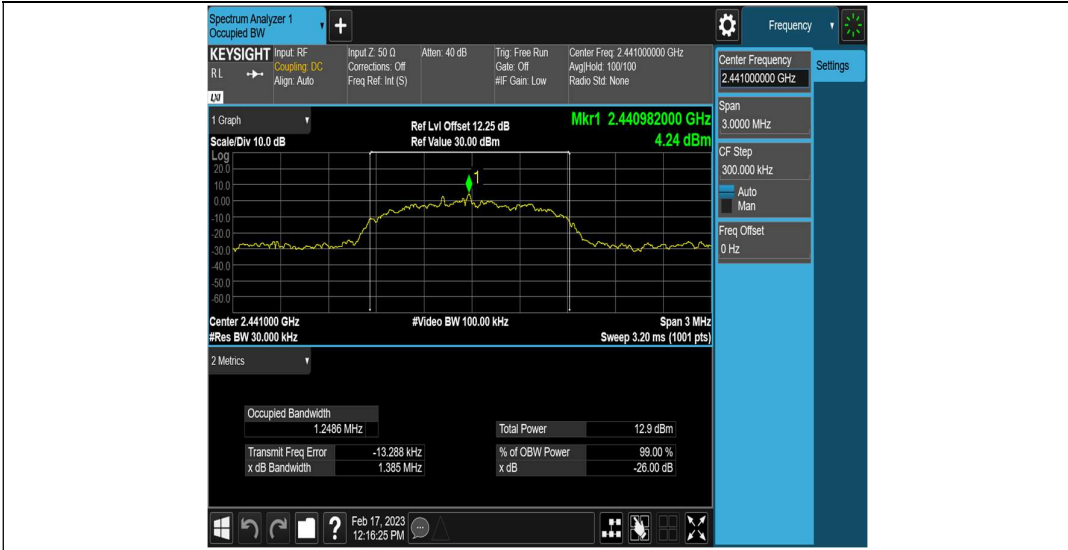
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



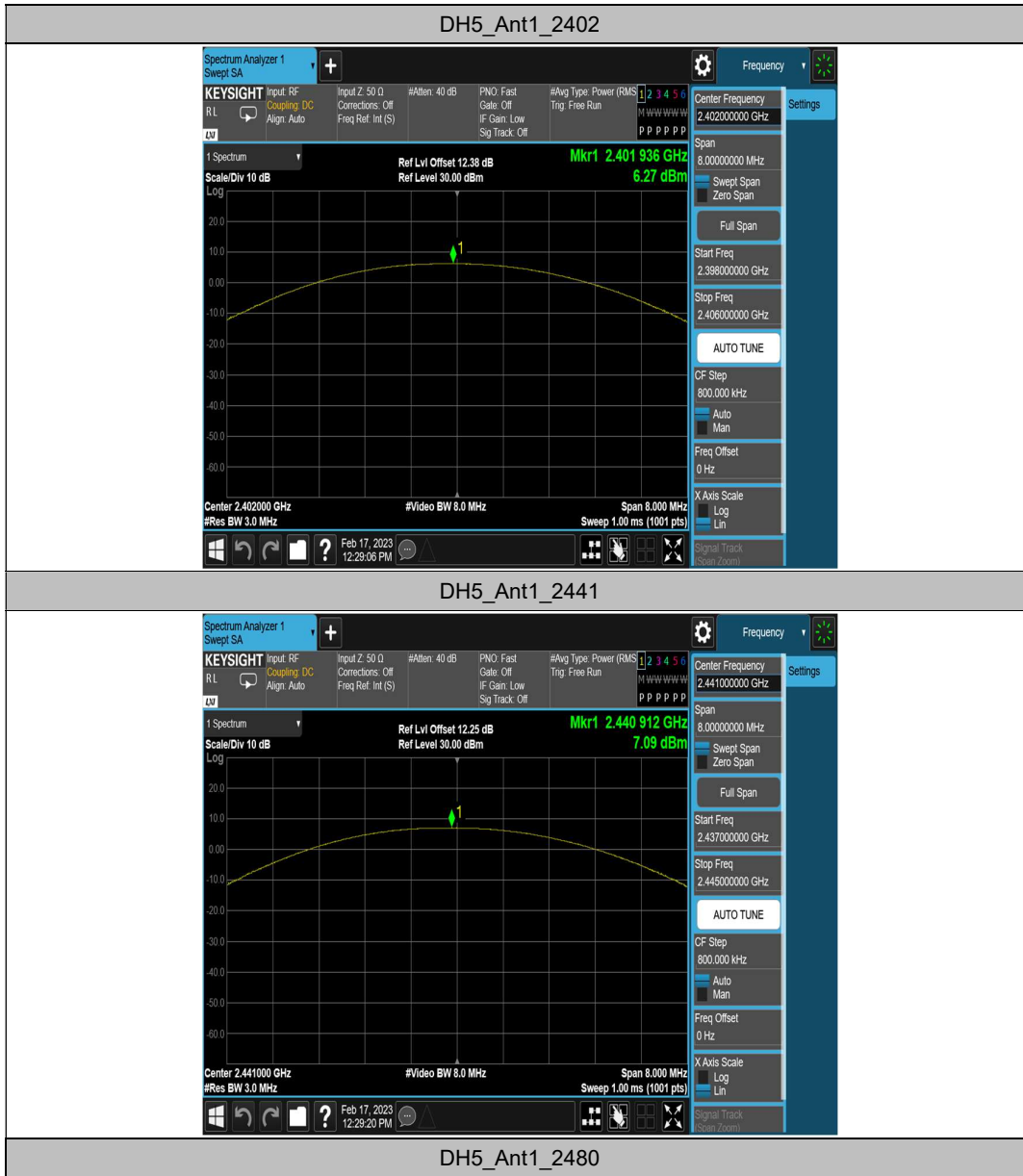
Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Conducted Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	5.27	≤30	PASS
		2441	5.80	≤30	PASS
		2480	5.90	≤30	PASS
2DH5	Ant1	2402	5.26	≤30	PASS
		2441	5.97	≤30	PASS
		2480	5.87	≤30	PASS
3DH5	Ant1	2402	5.24	≤30	PASS
		2441	5.70	≤30	PASS
		2480	5.94	≤30	PASS

Test Mode	Antenna	Frequency[MHz]	E.I.R.P[dBm]	E.I.R.P Limit[dBm]	Verdict
DH5	Ant1	2402	3.82	≤36	PASS
		2441	4.35	≤36	PASS
		2480	4.45	≤36	PASS
2DH5	Ant1	2402	3.81	≤36	PASS
		2441	4.52	≤36	PASS
		2480	4.42	≤36	PASS
3DH5	Ant1	2402	3.79	≤36	PASS
		2441	4.25	≤36	PASS
		2480	4.49	≤36	PASS

Test Graphs





2DH5_Ant1_2402



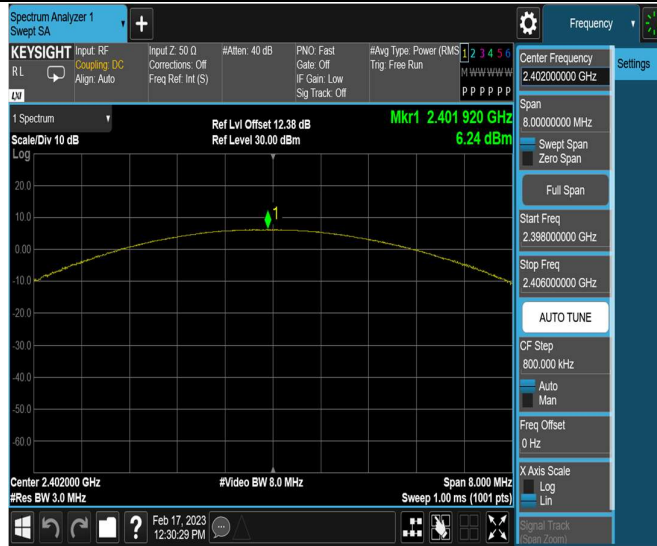
2DH5_Ant1_2441



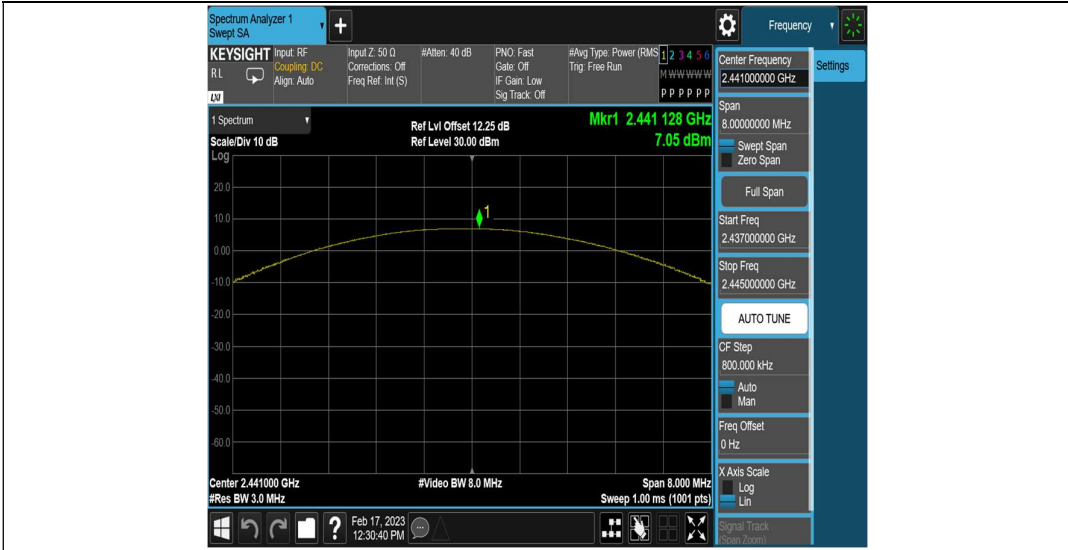
2DH5_Ant1_2480



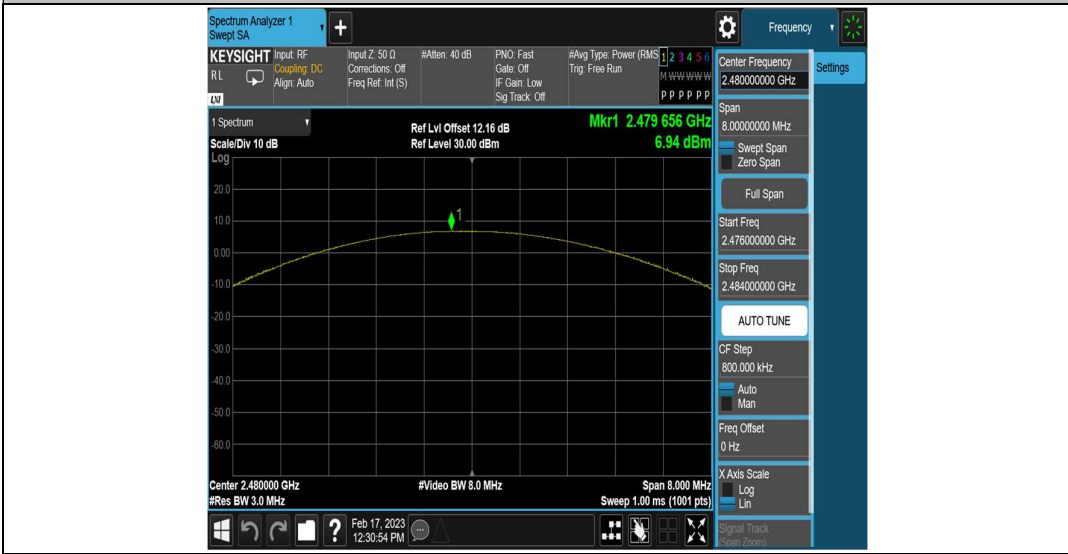
3DH5_Ant1_2402



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	0.996	≥ 0.963	PASS
2DH5	Ant1	Hop	1.316	≥ 1.305	PASS
3DH5	Ant1	Hop	1.06	≥ 0.876	PASS

Test Graphs





Appendix E: Time of occupancy

Test Result

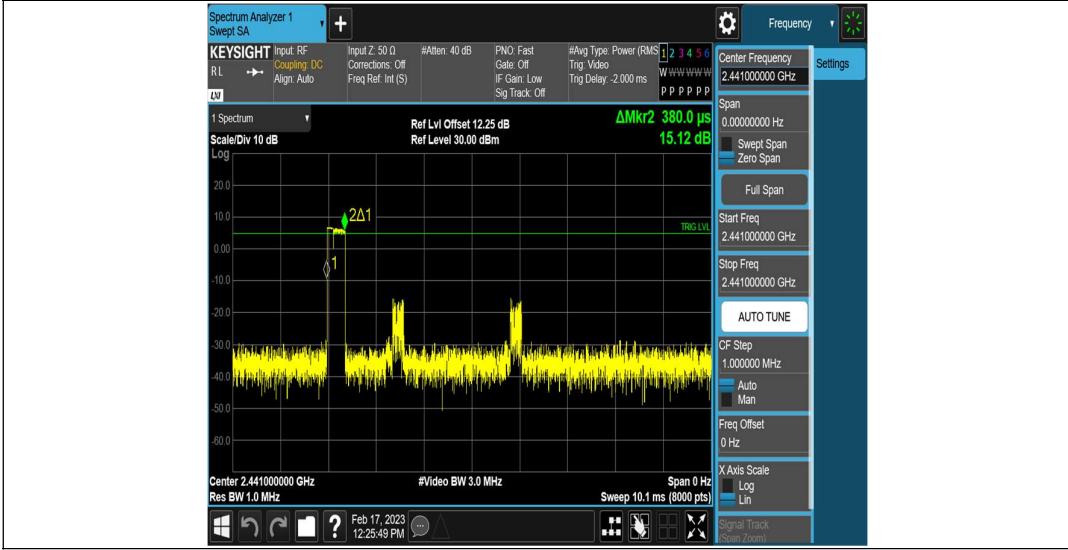
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.374	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.878	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.380	320	0.122	≤0.4	PASS
2DH3	Ant1	Hop	1.631	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
3DH1	Ant1	Hop	0.380	320	0.122	≤0.4	PASS
3DH3	Ant1	Hop	1.631	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.883	106.67	0.308	≤0.4	PASS

Test Graphs

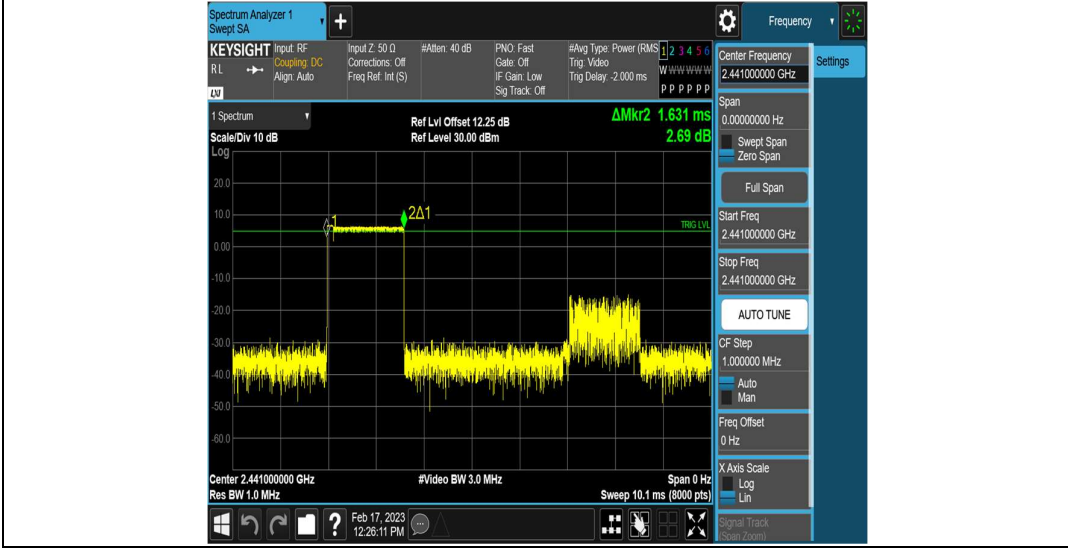




2DH1_Ant1_Hop



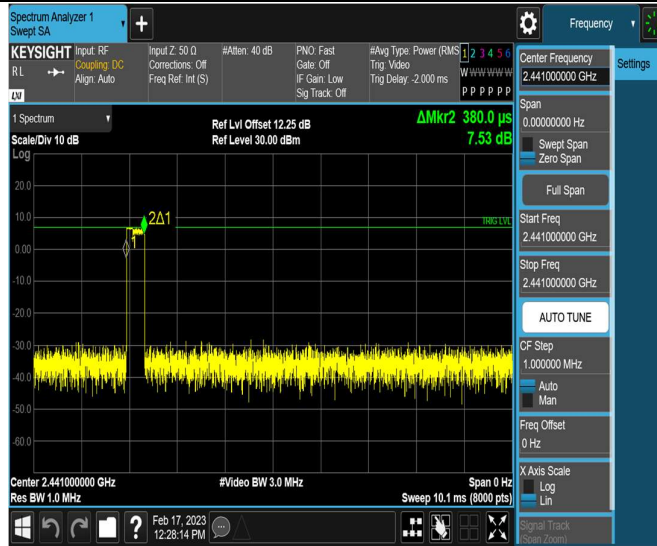
2DH3_Ant1_Hop



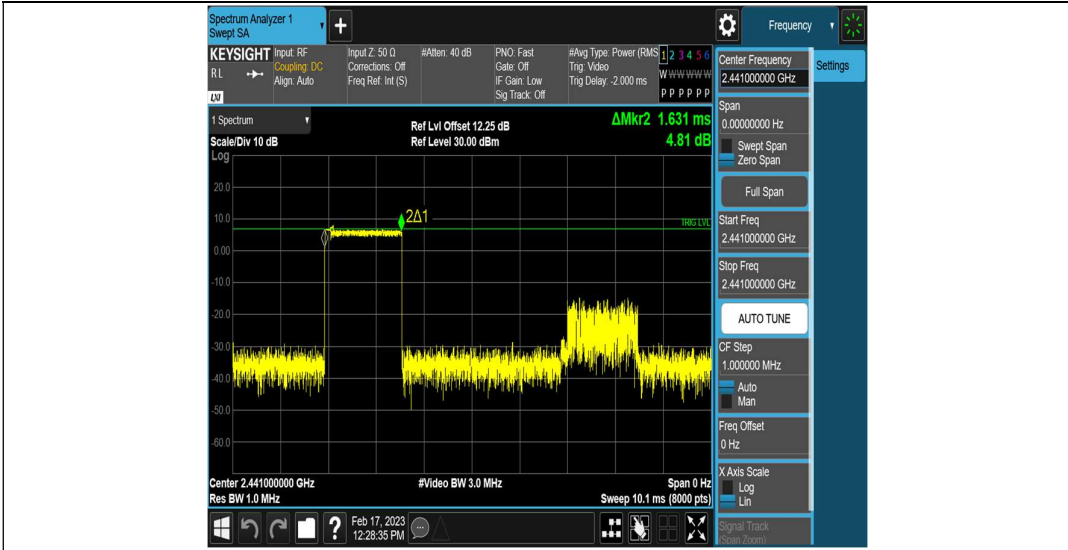
2DH5_Ant1_Hop



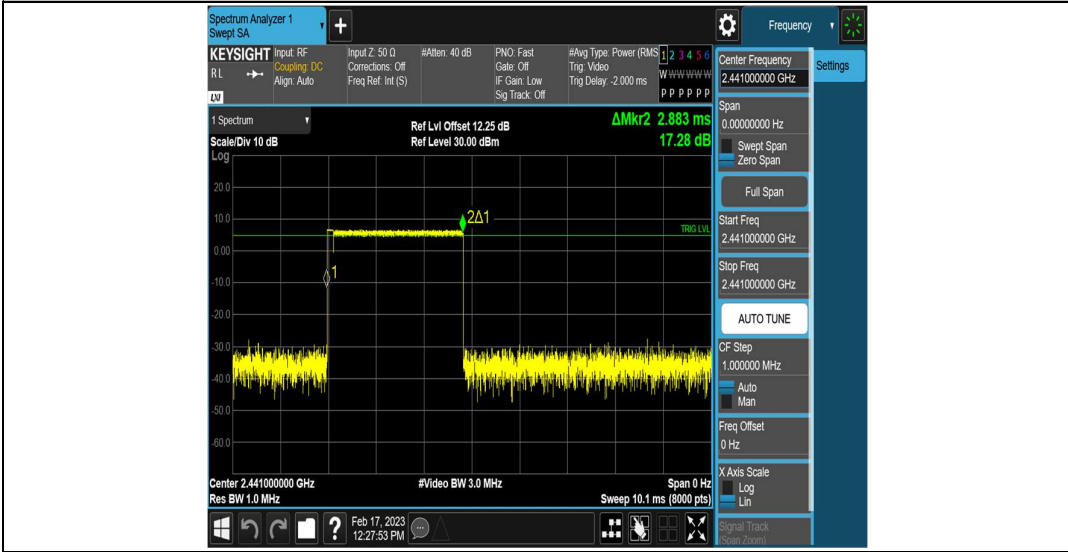
3DH1_Ant1_Hop



3DH3_Ant1_Hop



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

