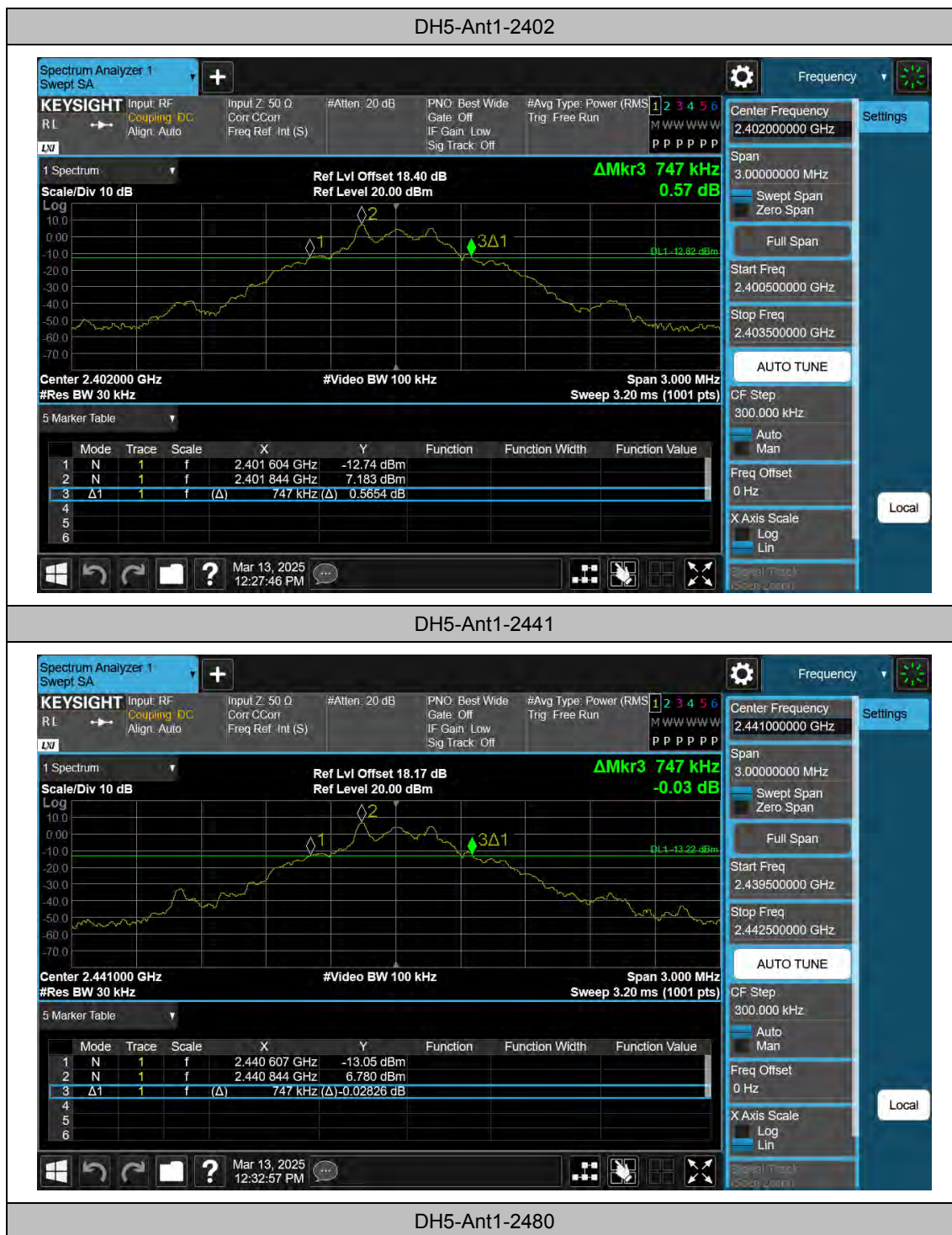


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.747	2401.604	2402.351	---	---
DH5	Ant1	2441	0.747	2440.607	2441.354	---	---
DH5	Ant1	2480	0.750	2479.604	2480.354	---	---
2DH5	Ant1	2402	1.101	2401.445	2402.546	---	---
2DH5	Ant1	2441	1.101	2440.445	2441.546	---	---
2DH5	Ant1	2480	1.137	2479.442	2480.579	---	---
3DH5	Ant1	2402	1.113	2401.442	2402.555	---	---
3DH5	Ant1	2441	1.104	2440.445	2441.549	---	---
3DH5	Ant1	2480	1.101	2479.442	2480.543	---	---

Test Graphs





2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480

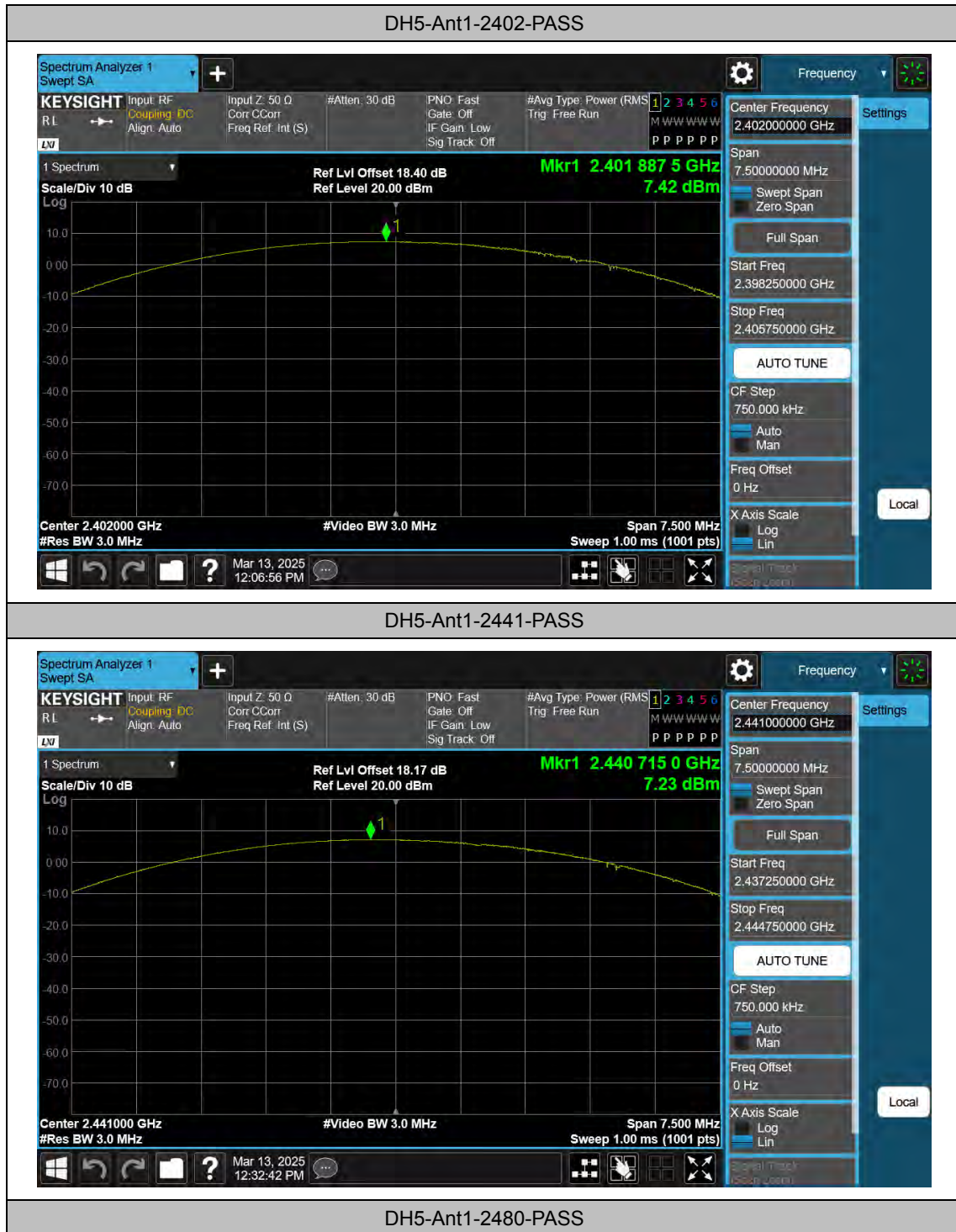


Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	7.42	≤ 20.97	PASS
DH5	Ant1	2441	7.23	≤ 20.97	PASS
DH5	Ant1	2480	7.16	≤ 20.97	PASS
2DH5	Ant1	2402	8.66	≤ 20.97	PASS
2DH5	Ant1	2441	7.96	≤ 20.97	PASS
2DH5	Ant1	2480	7.82	≤ 20.97	PASS
3DH5	Ant1	2402	8.96	≤ 20.97	PASS
3DH5	Ant1	2441	8.00	≤ 20.97	PASS
3DH5	Ant1	2480	7.78	≤ 20.97	PASS

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS



Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.146	≥ 0.750	PASS
DH5	Ant1	2441	1.14	≥ 0.750	PASS
DH5	Ant1	2480	0.981	≥ 0.750	PASS
2DH5	Ant1	2402	1.044	≥ 0.758	PASS
2DH5	Ant1	2441	1.023	≥ 0.758	PASS
2DH5	Ant1	2480	0.786	≥ 0.758	PASS
3DH5	Ant1	2402	0.822	≥ 0.742	PASS
3DH5	Ant1	2441	0.777	≥ 0.742	PASS
3DH5	Ant1	2480	1.221	≥ 1.113	PASS

Test Graphs

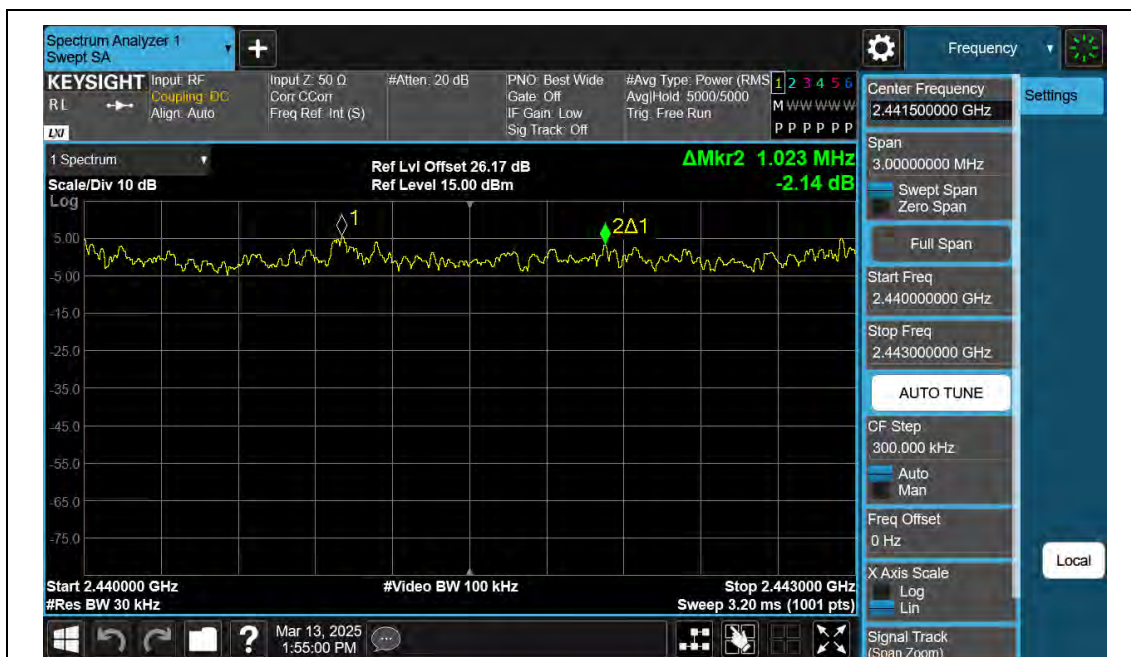




2DH5-Ant1-2402-PASS



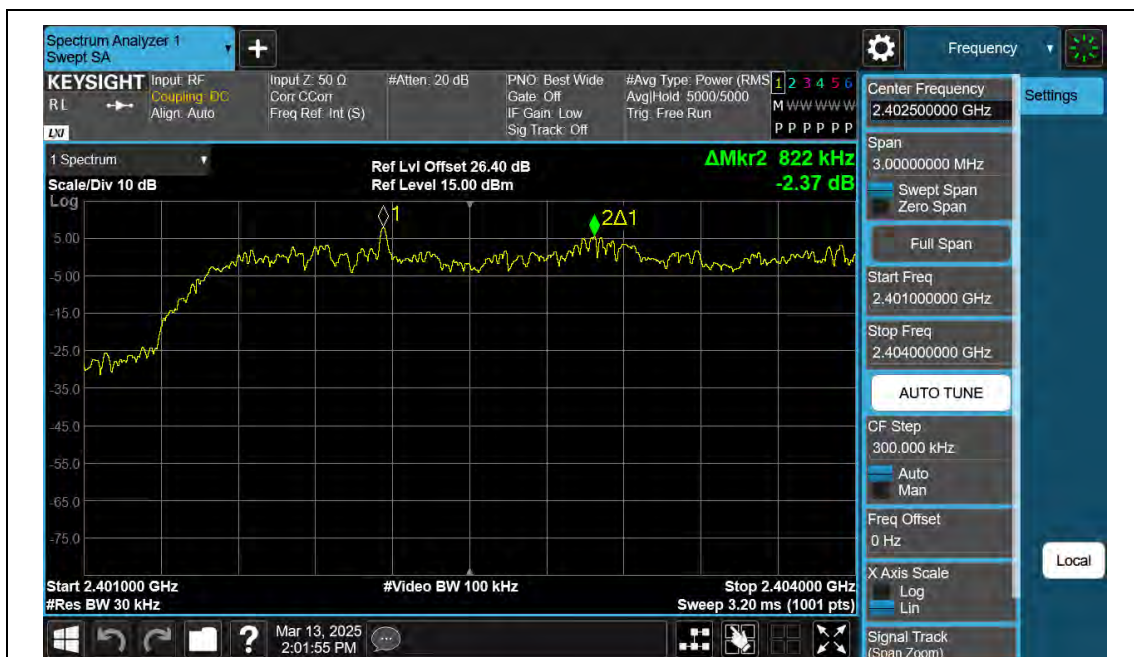
2DH5-Ant1-2441-PASS



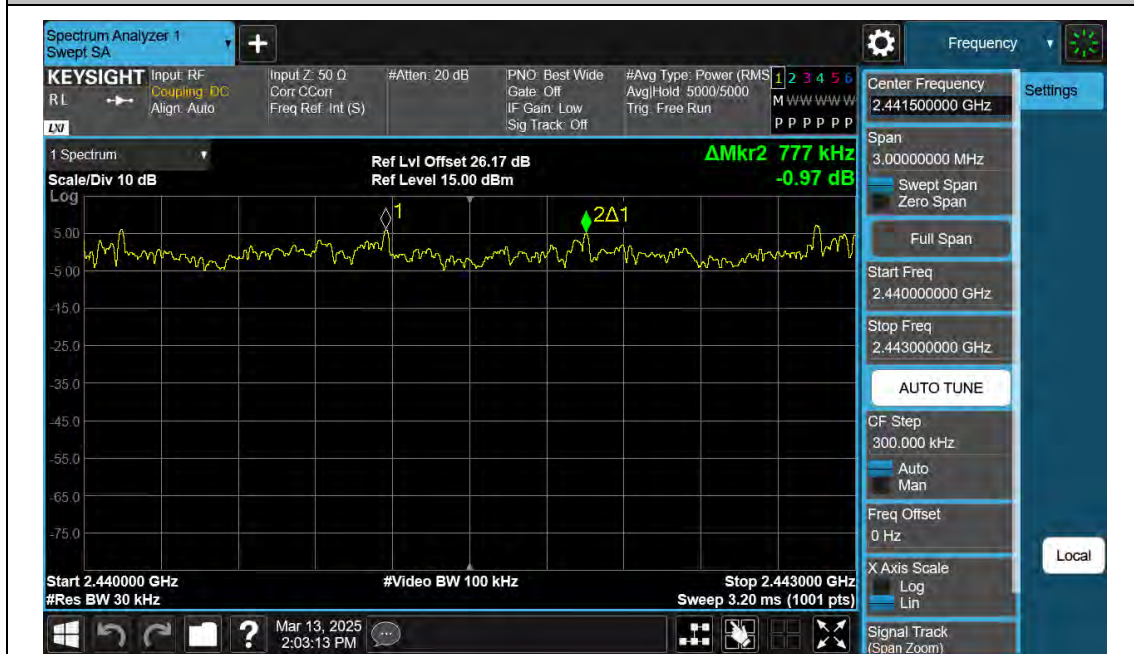
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

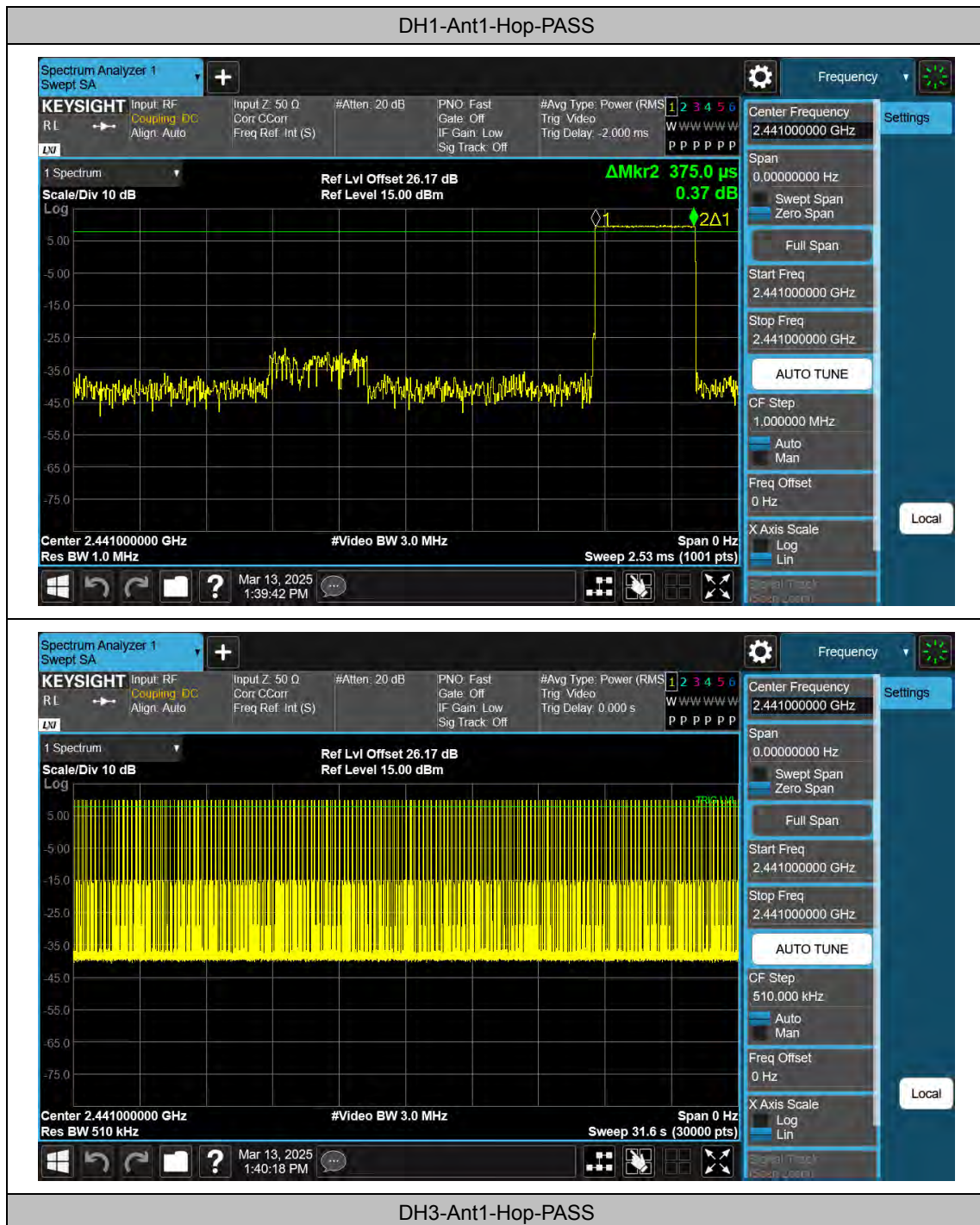


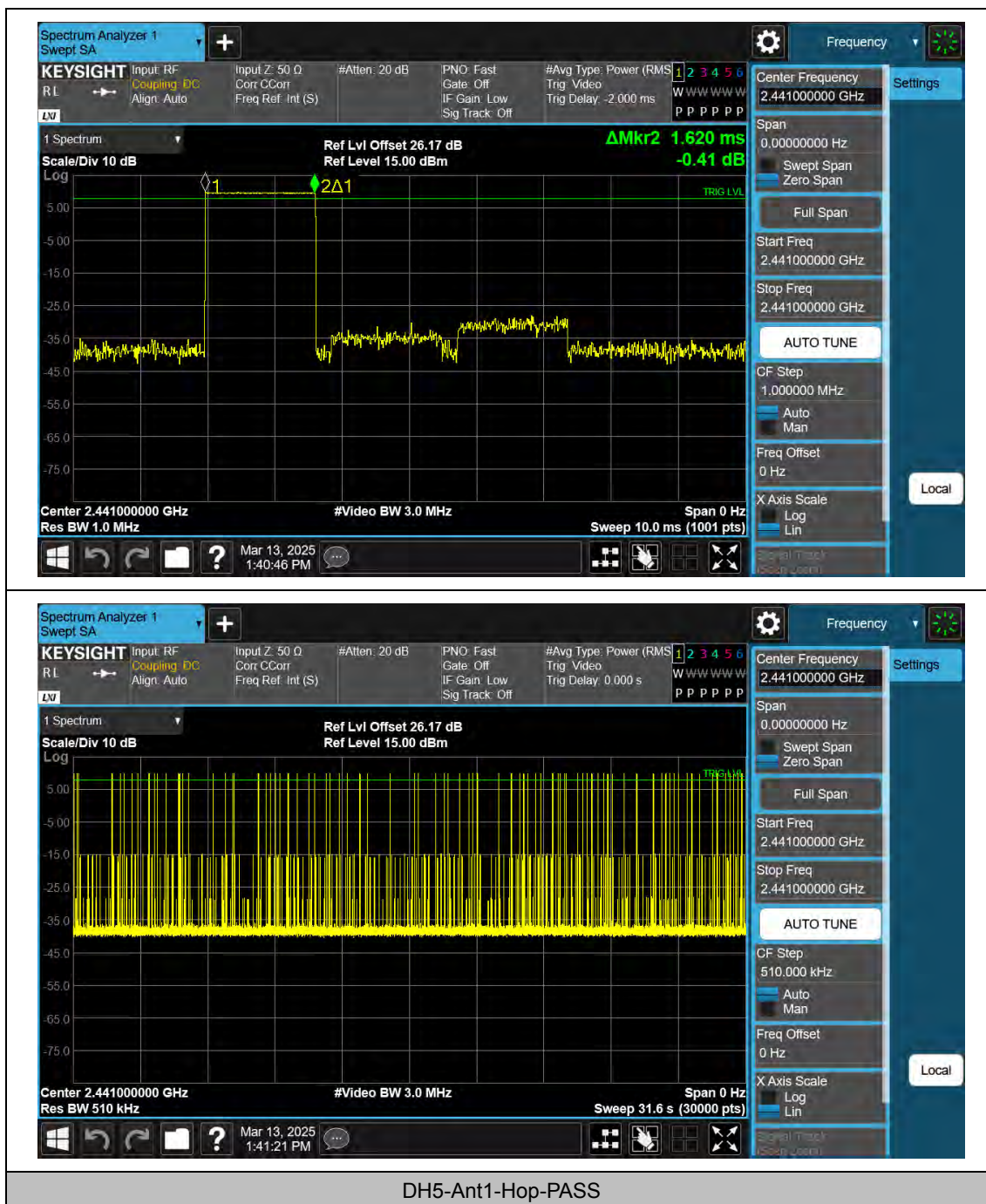
Appendix D: Time of occupancy

Test Result

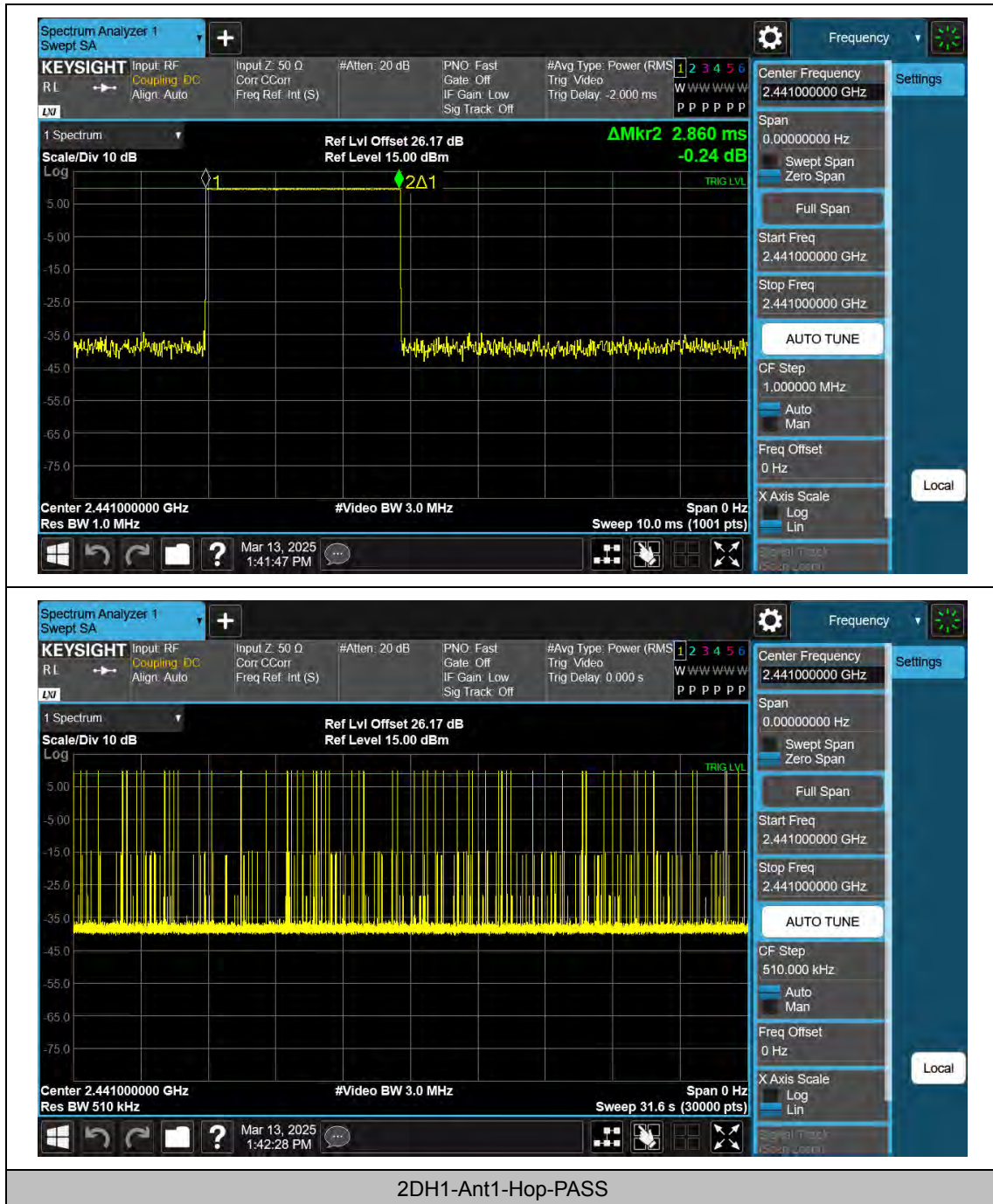
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	319	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.620	96	0.156	≤0.4	PASS
DH5	Ant1	Hop	2.860	61	0.174	≤0.4	PASS
2DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.620	110	0.178	≤0.4	PASS
2DH5	Ant1	Hop	2.870	68	0.195	≤0.4	PASS
3DH1	Ant1	Hop	0.385	319	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.620	91	0.147	≤0.4	PASS
3DH5	Ant1	Hop	2.870	72	0.207	≤0.4	PASS

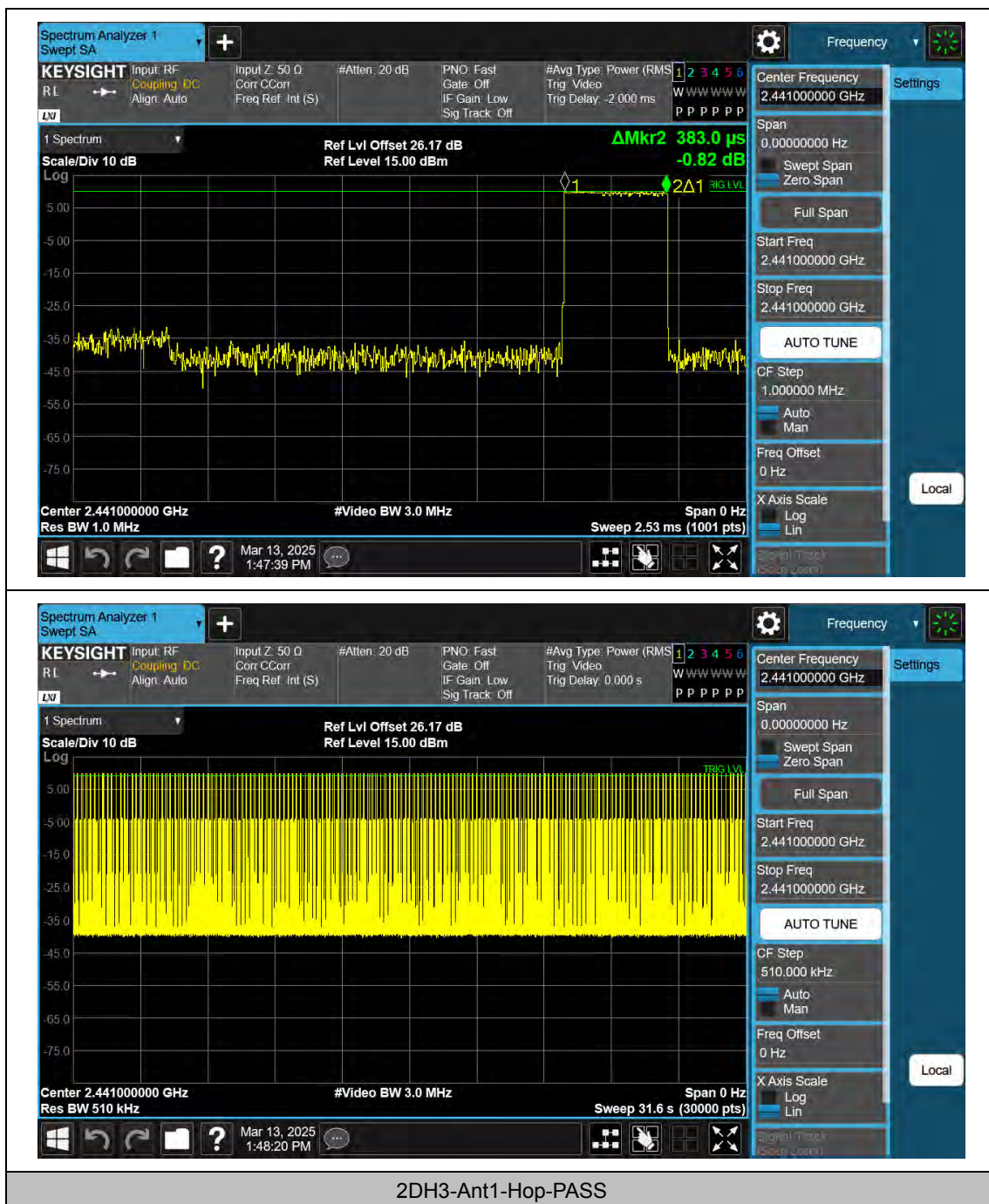
Test Graphs



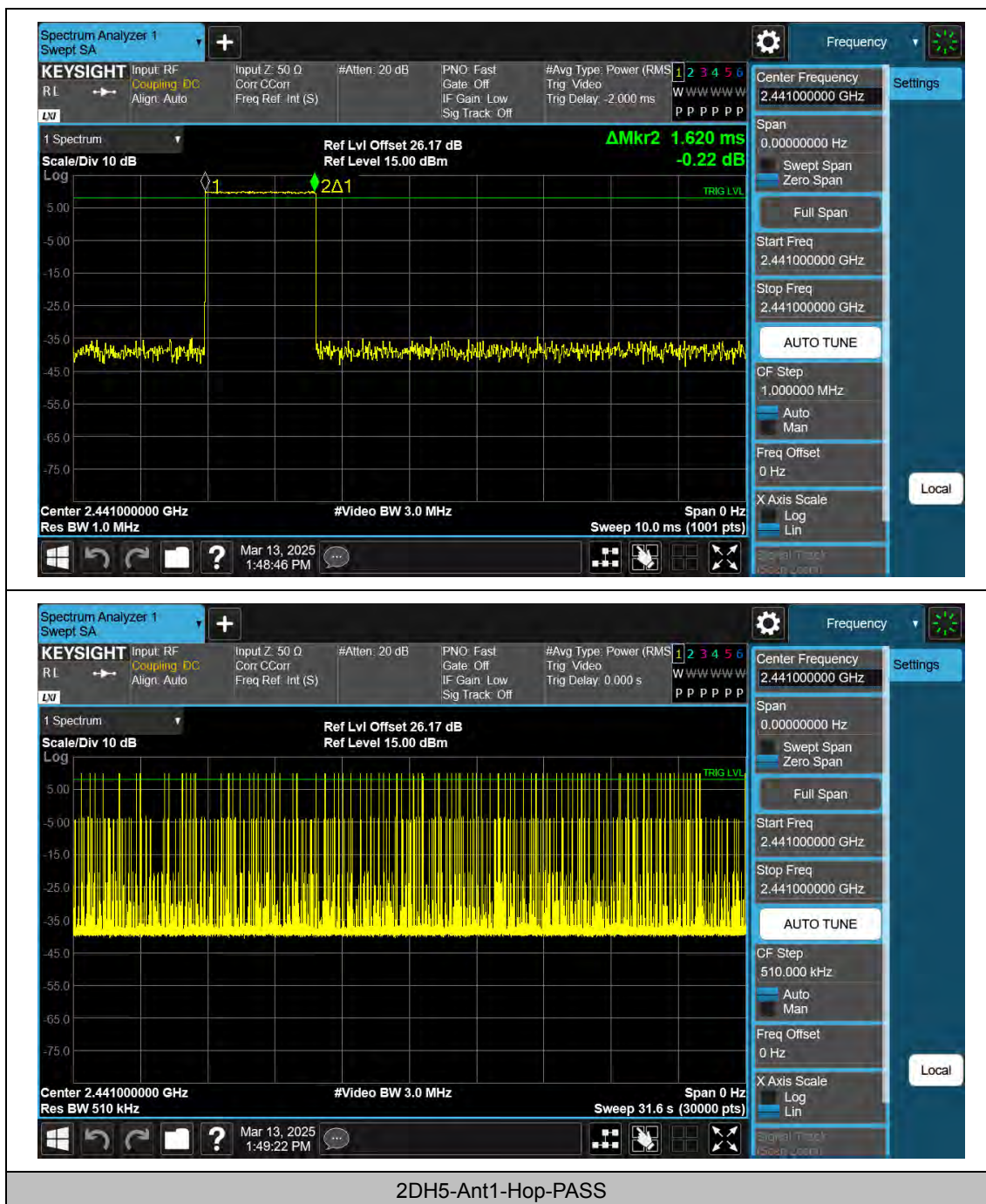


DH5-Ant1-Hop-PASS

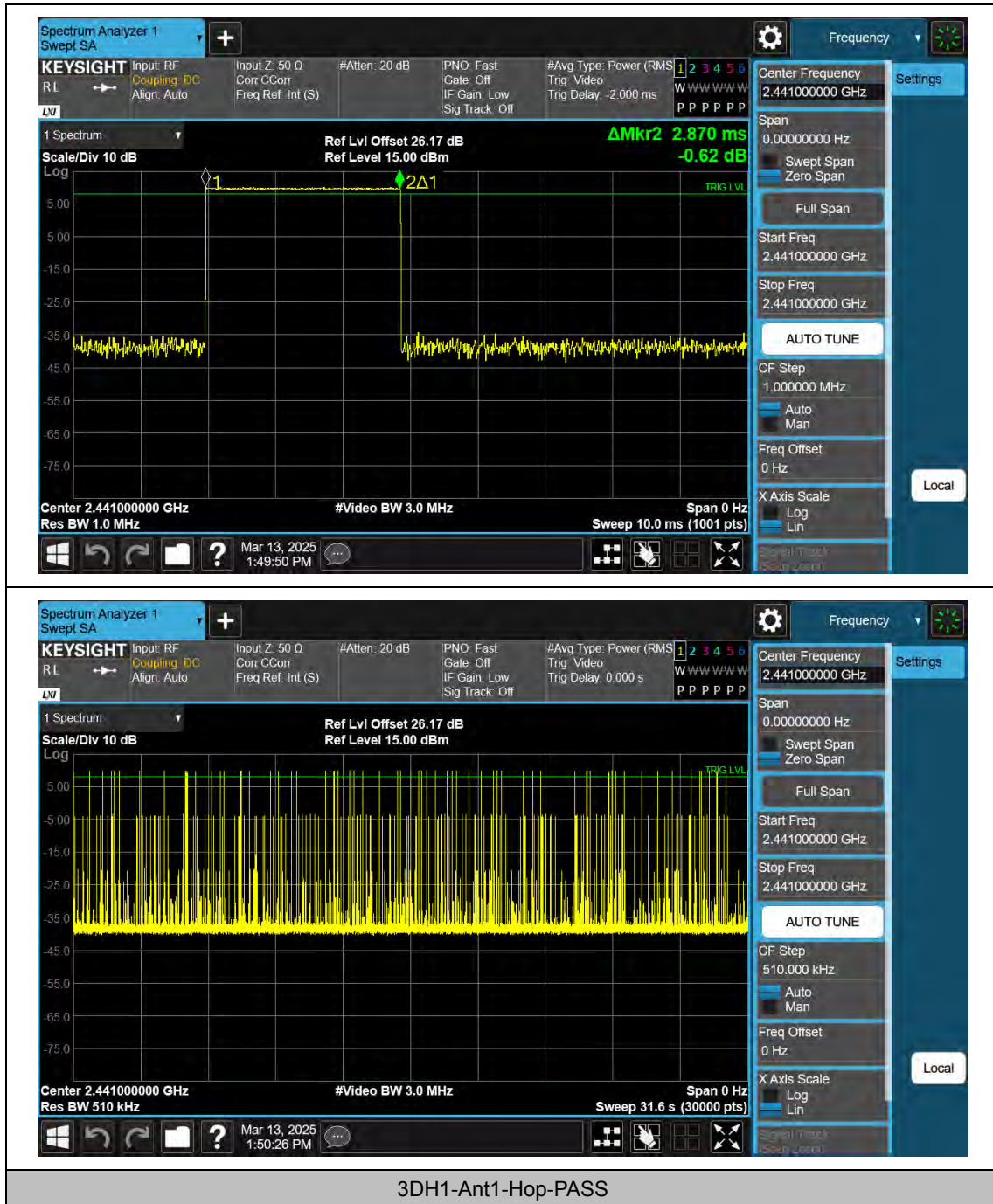


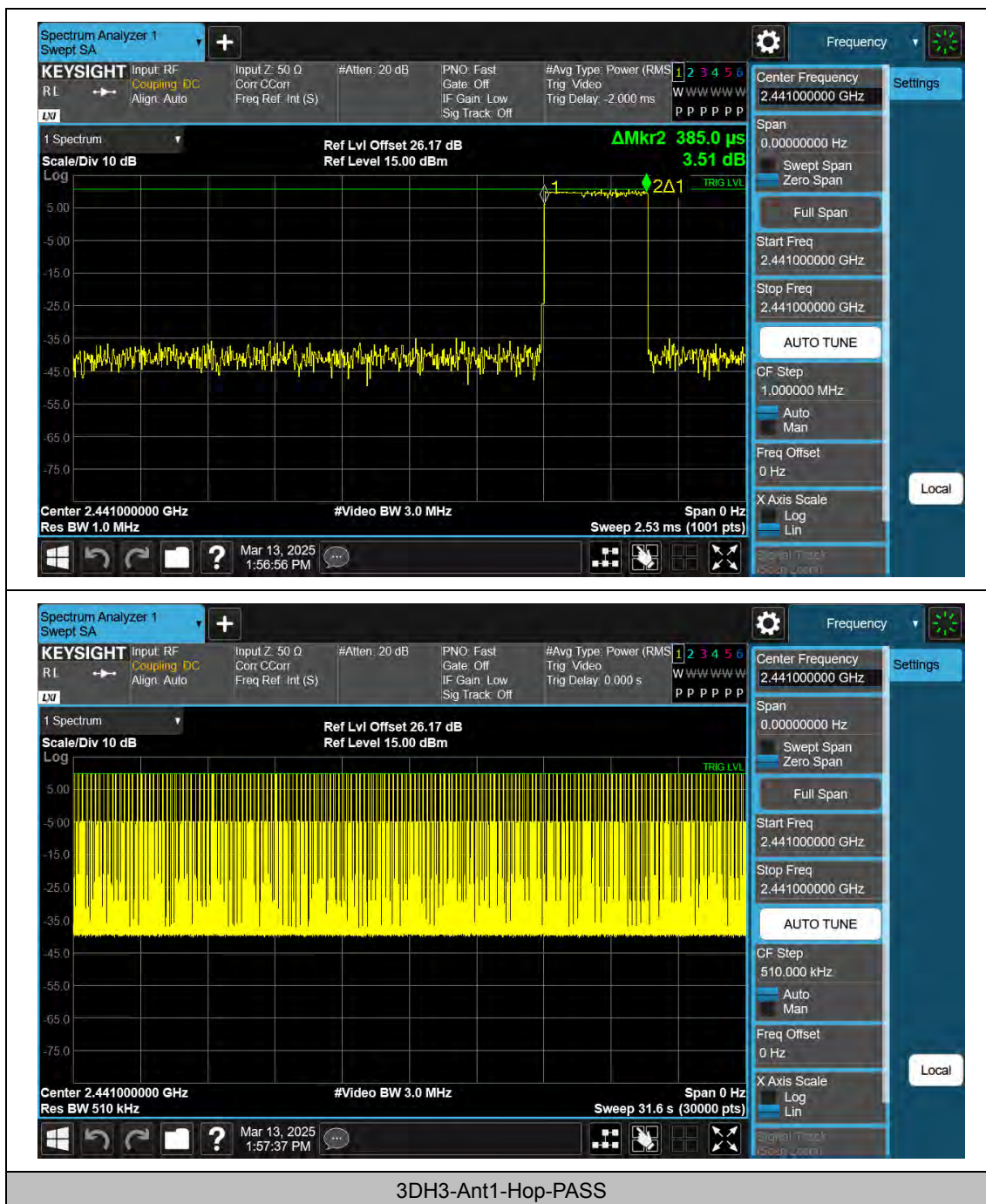


2DH3-Ant1-Hop-PASS

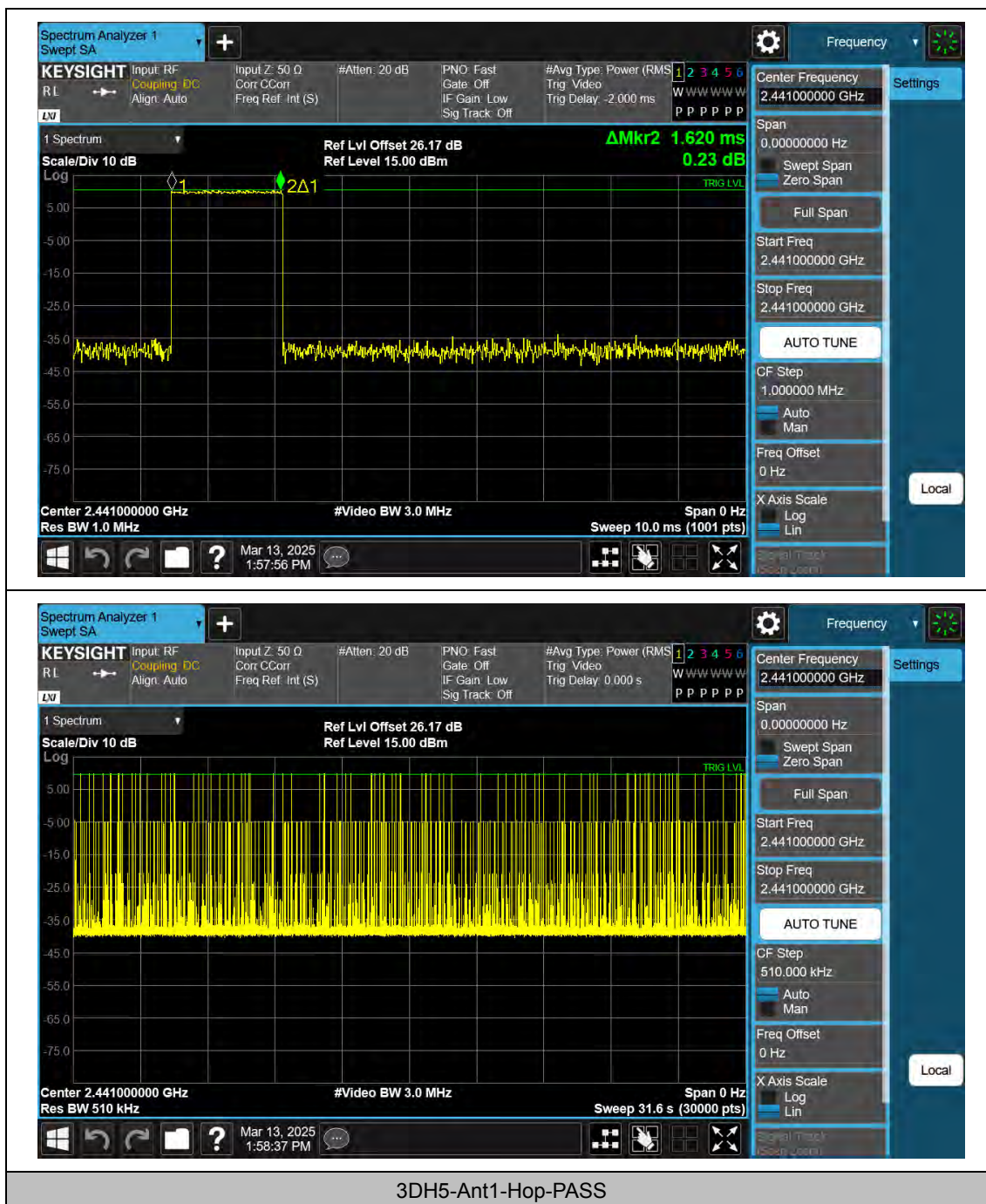


2DH5-Ant1-Hop-PASS





3DH3-Ant1-Hop-PASS





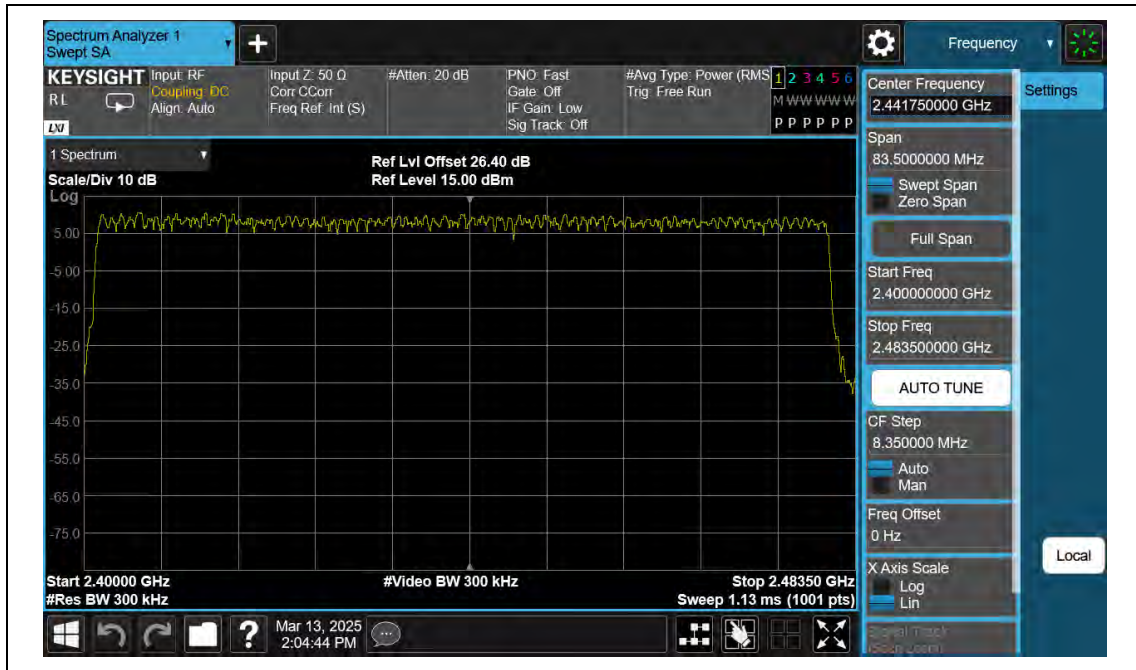
Appendix E: Number of hopping channels

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



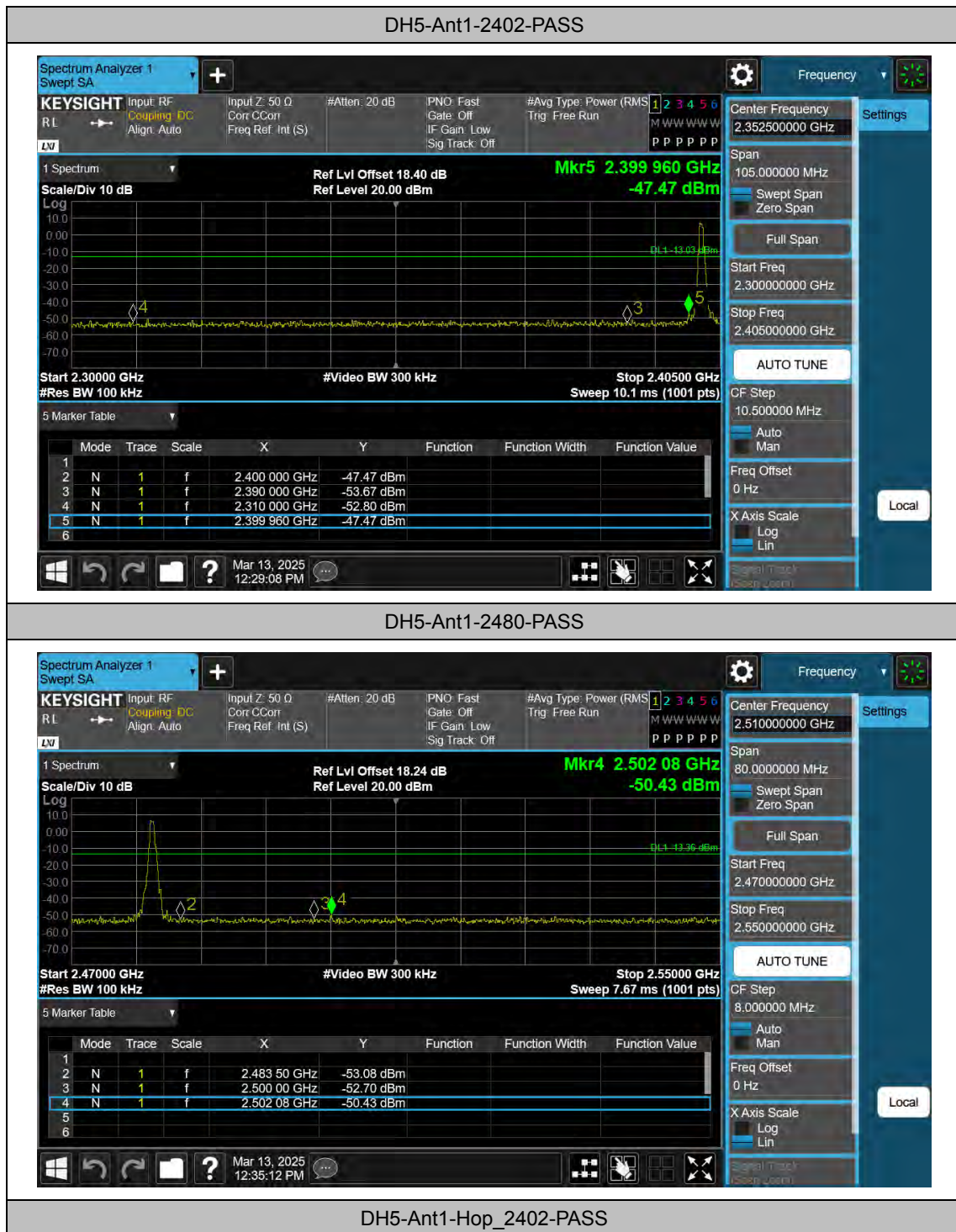


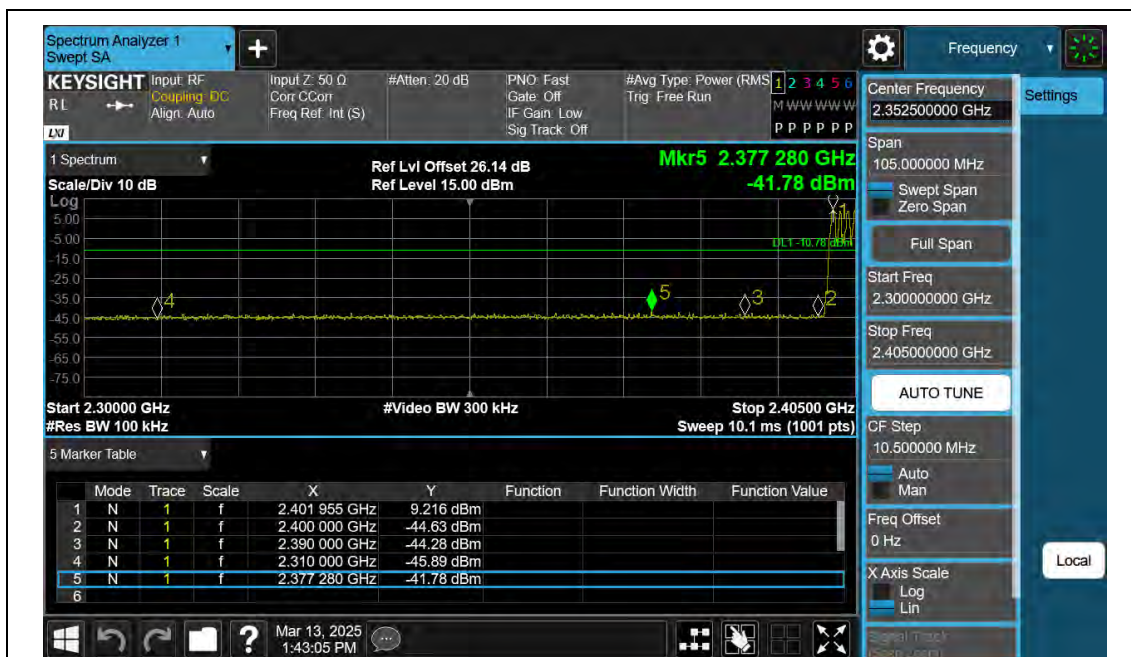
Appendix F: Band edge measurements

Test Result

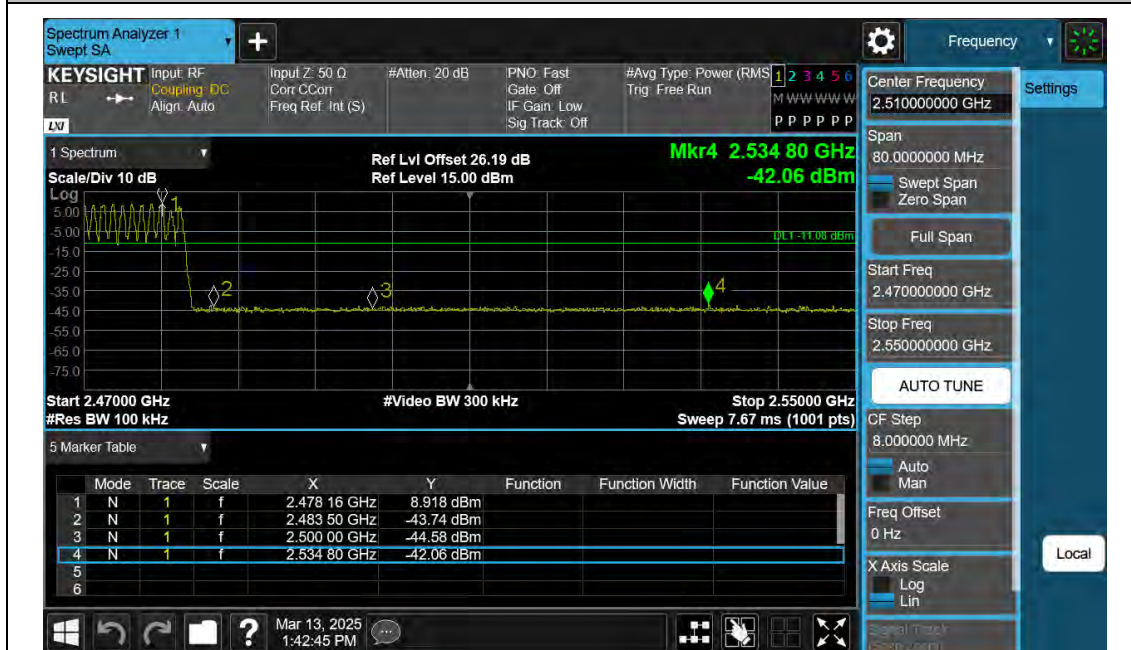
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	6.97	-47.47	≤-13.03	PASS
DH5	Ant1	High	2480	6.64	-50.43	≤-13.36	PASS
DH5	Ant1	Low	Hop_2402	9.22	-41.78	≤-10.78	PASS
DH5	Ant1	High	Hop_2480	8.92	-42.06	≤-11.08	PASS
2DH5	Ant1	Low	2402	7.47	-49.1	≤-12.53	PASS
2DH5	Ant1	High	2480	6.67	-46.27	≤-13.33	PASS
2DH5	Ant1	Low	Hop_2402	8.72	-36.51	≤-11.28	PASS
2DH5	Ant1	High	Hop_2480	8.90	-42.38	≤-11.1	PASS
3DH5	Ant1	Low	2402	7.48	-42.75	≤-12.52	PASS
3DH5	Ant1	High	2480	6.69	-49.95	≤-13.31	PASS
3DH5	Ant1	Low	Hop_2402	8.15	-38.6	≤-11.86	PASS
3DH5	Ant1	High	Hop_2480	6.88	-41.67	≤-13.12	PASS

Test Graphs

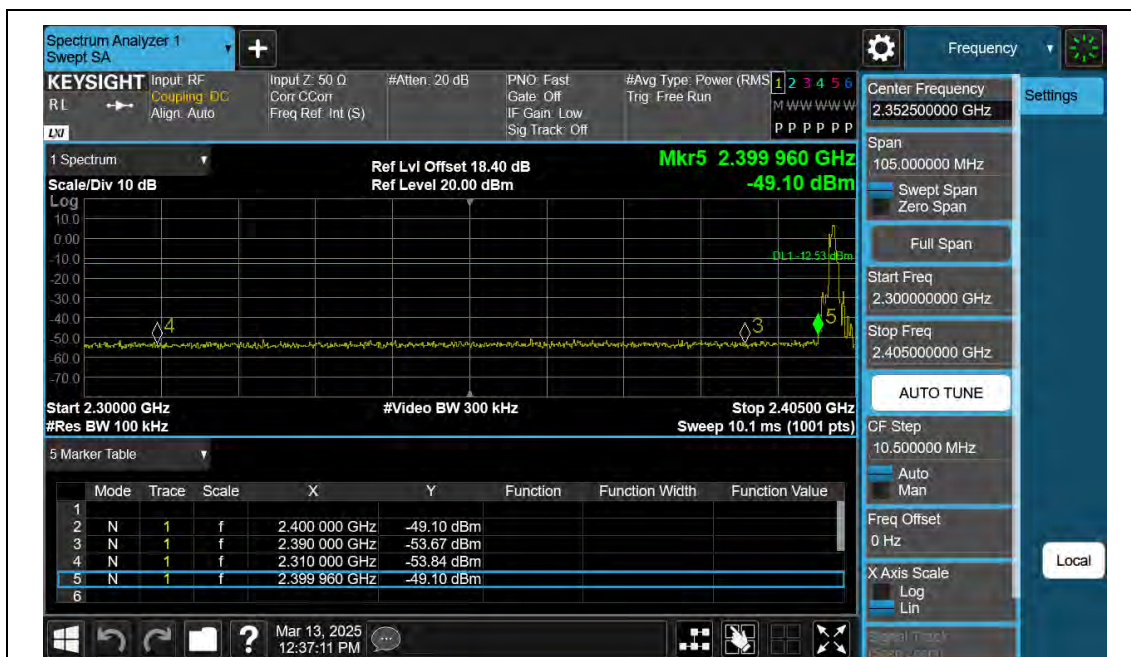




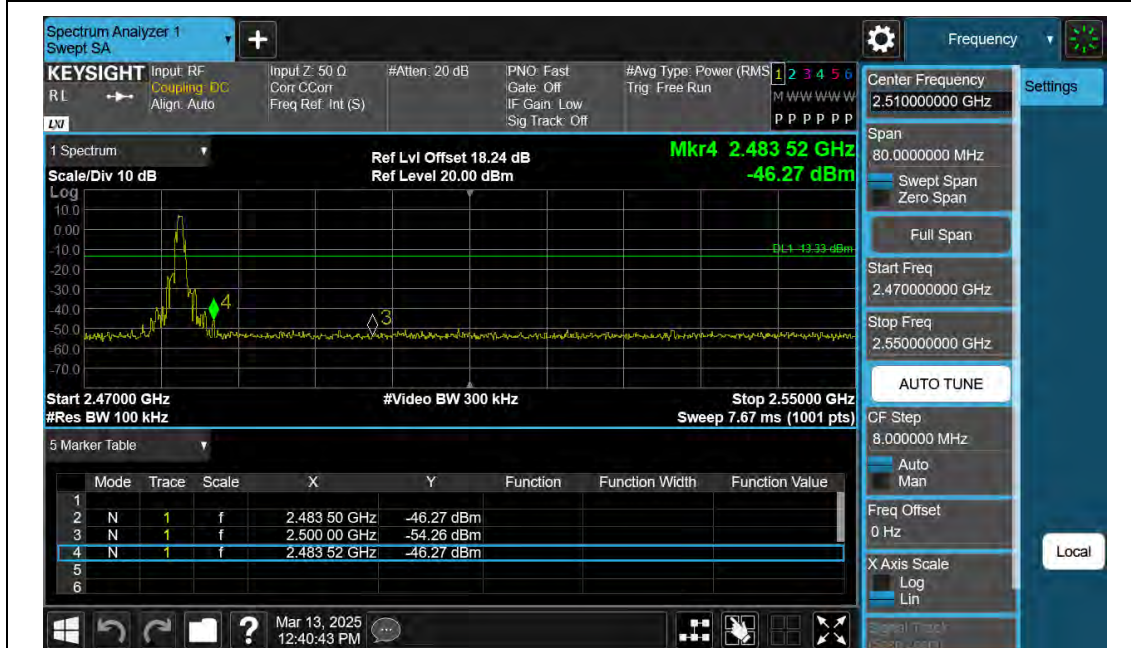
DH5-Ant1-Hop_2480-PASS



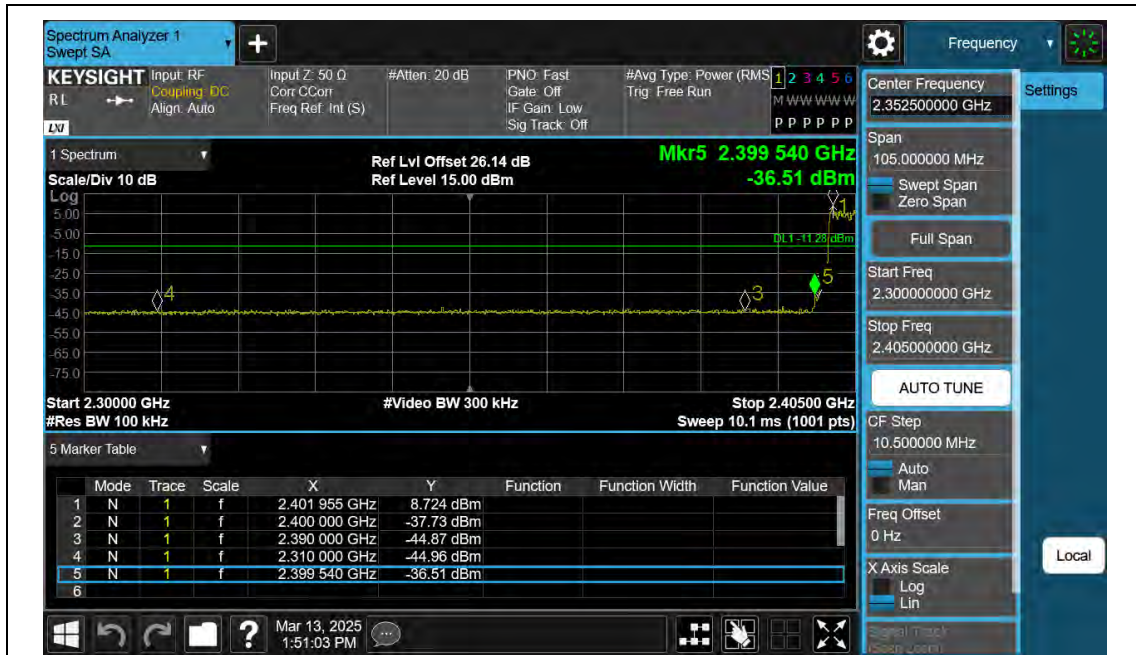
2DH5-Ant1-2402-PASS



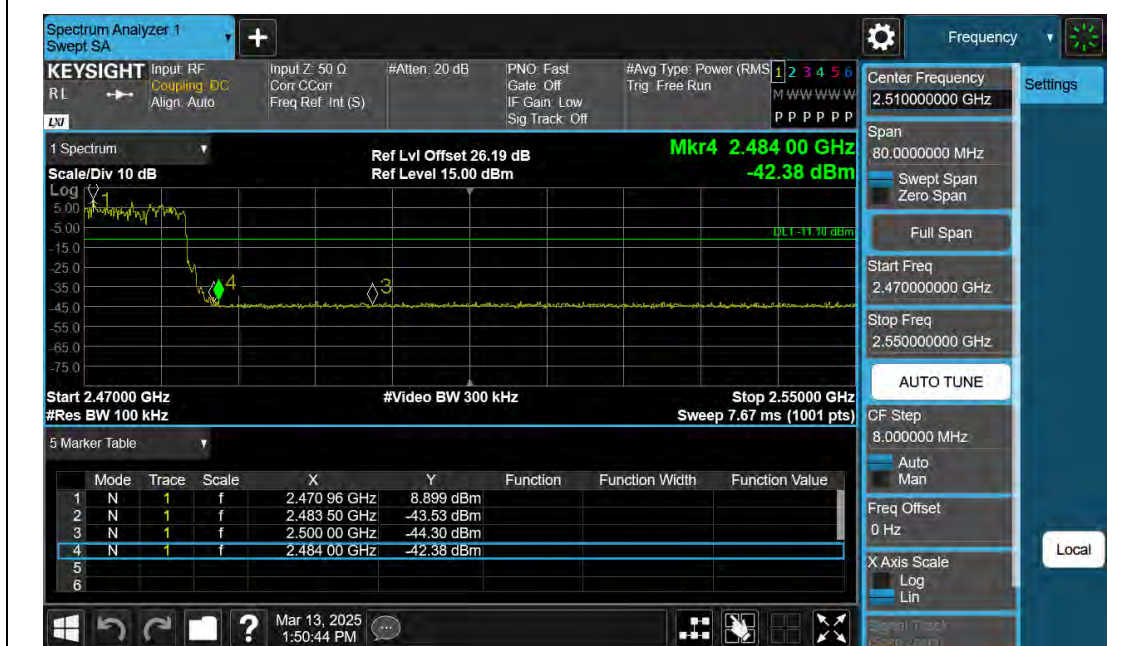
2DH5-Ant1-2480-PASS



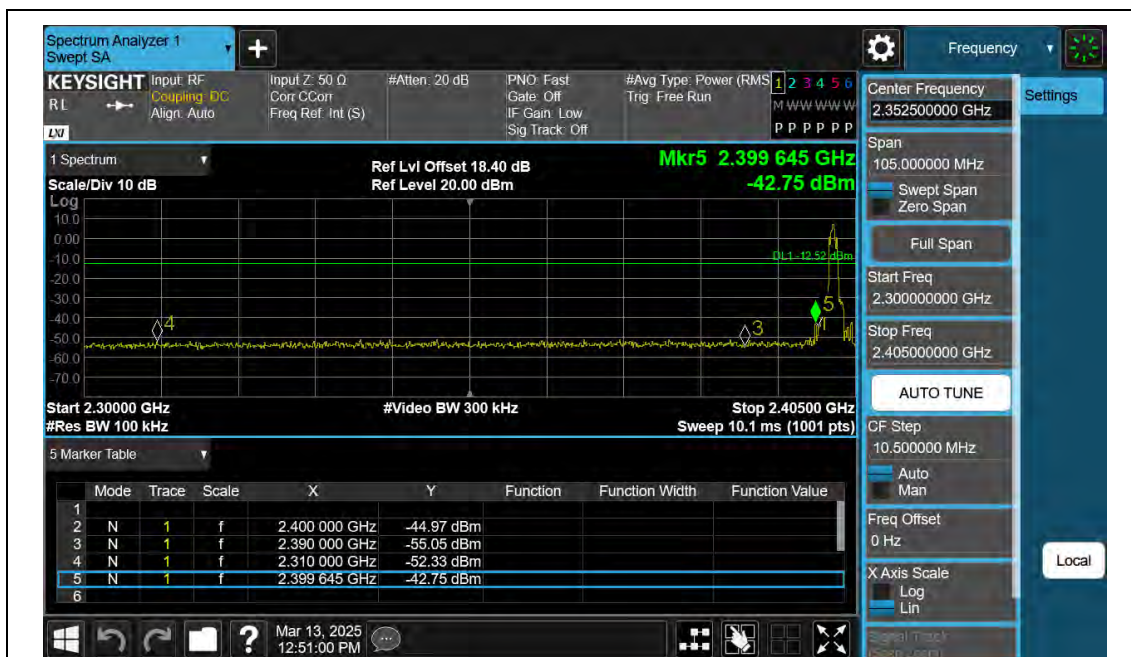
2DH5-Ant1-Hop_2402-PASS



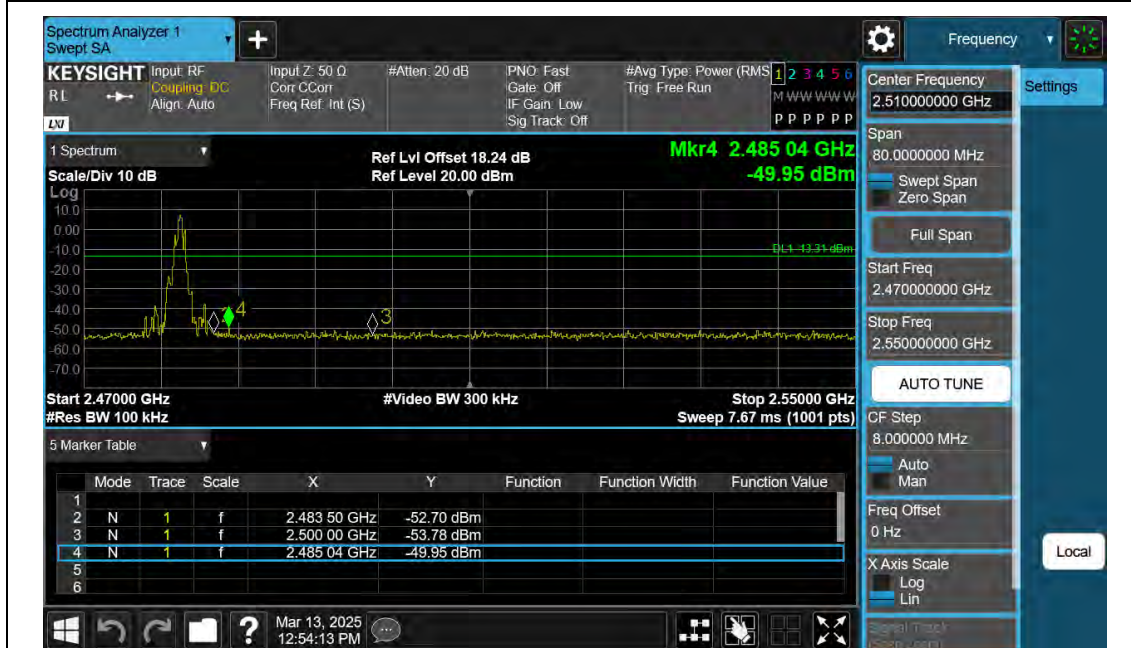
2DH5-Ant1-Hop_2480-PASS



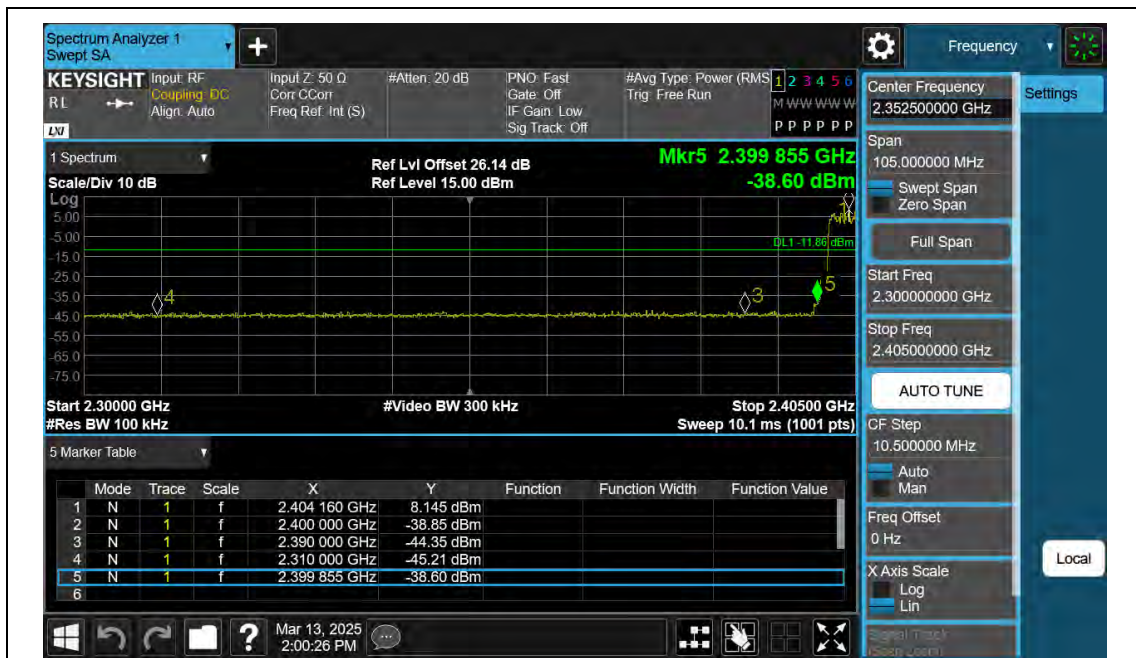
3DH5-Ant1-2402-PASS



3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

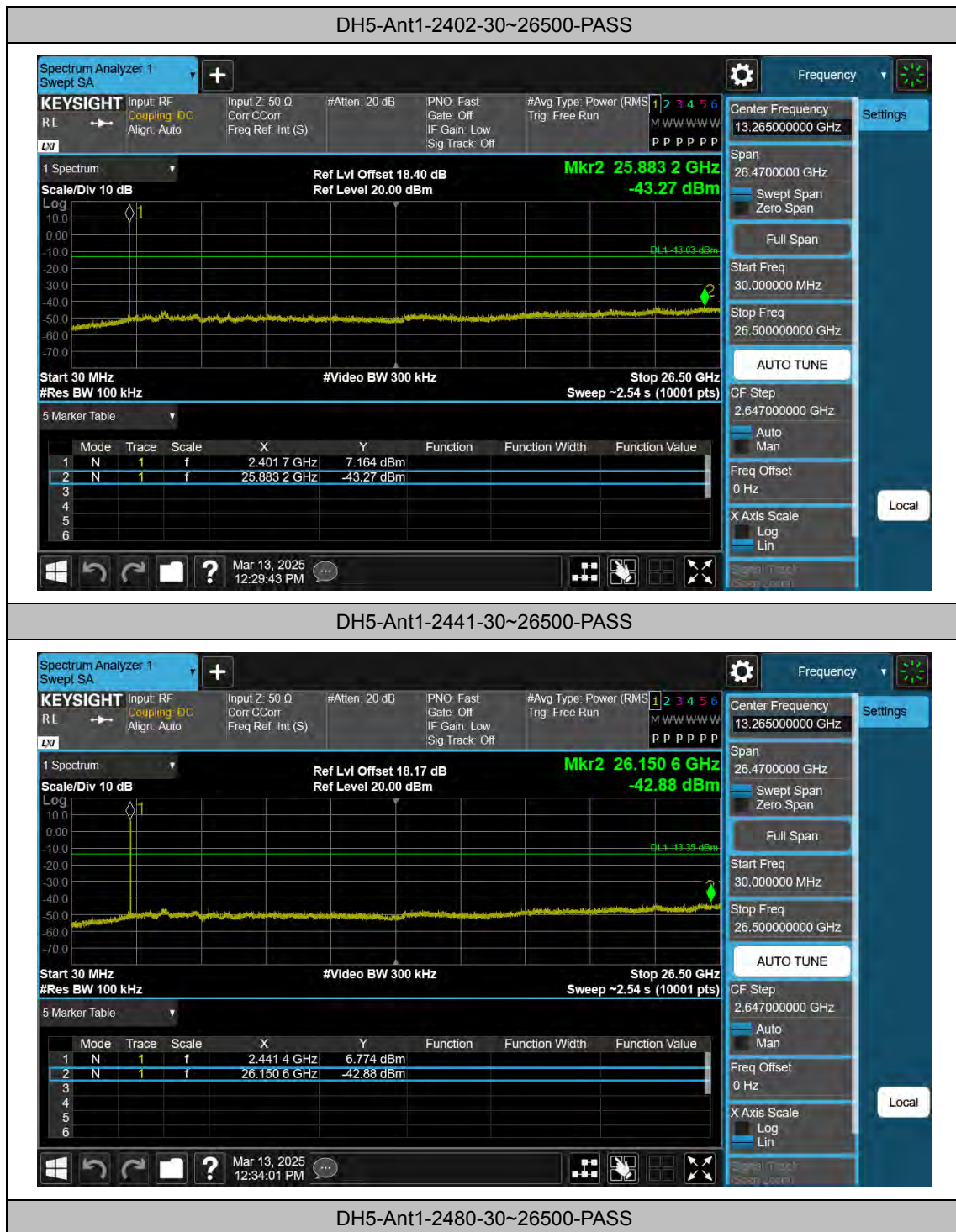


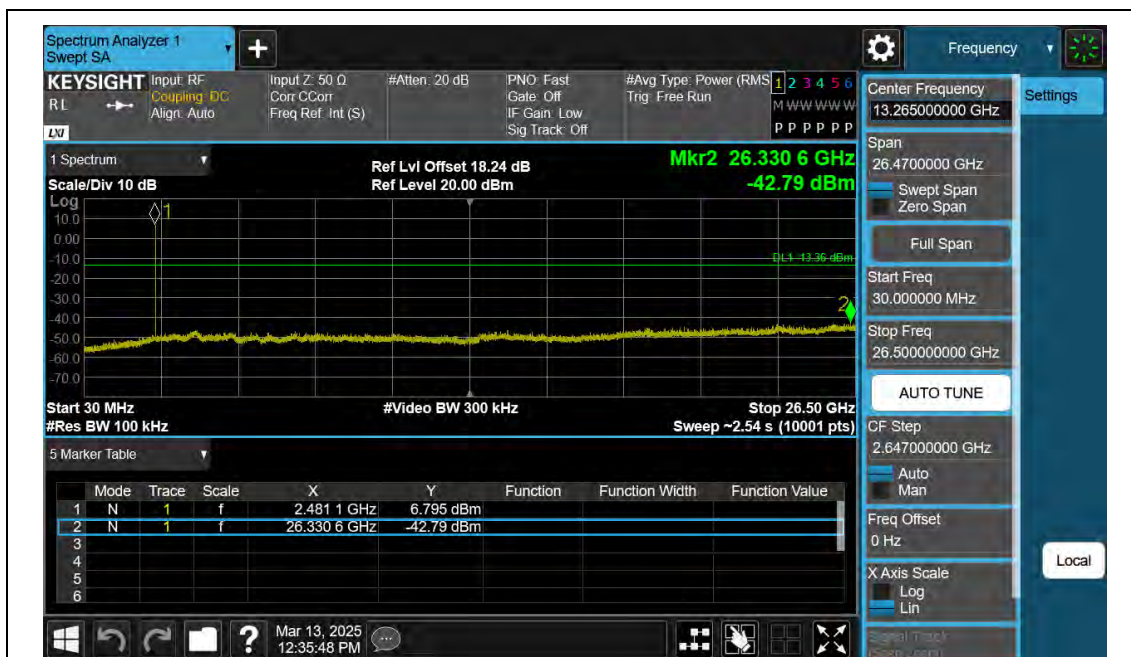
Appendix G: Conducted Spurious Emission

Test Result

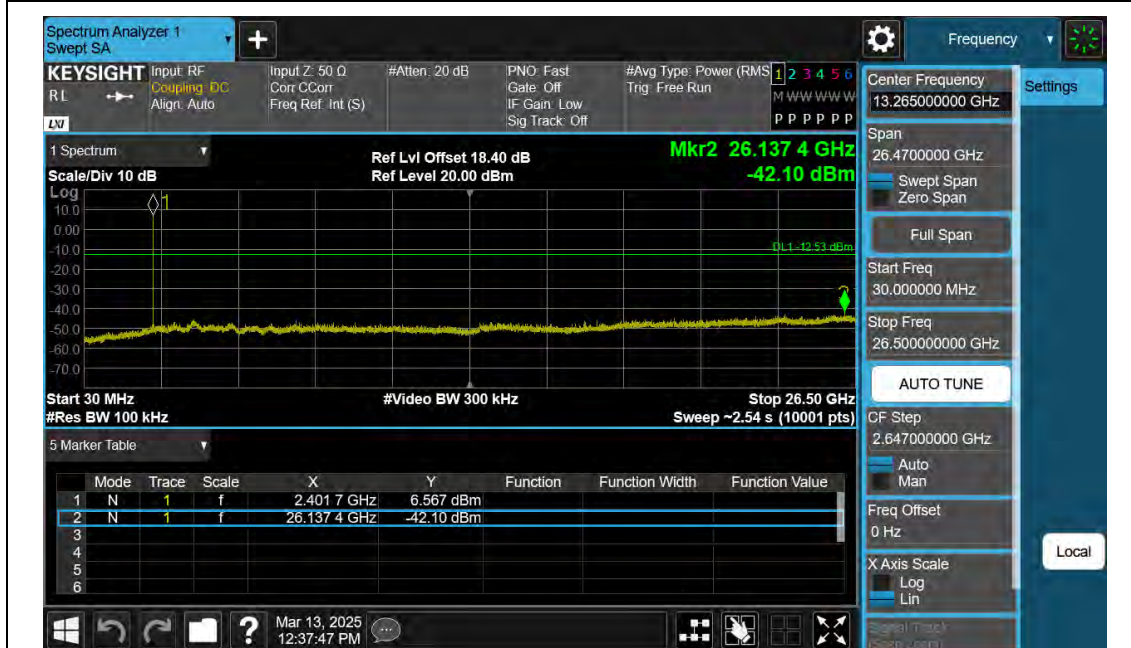
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	6.97	-43.27	≤-13.03	PASS
DH5	Ant1	2441	30~26500	6.65	-42.88	≤-13.35	PASS
DH5	Ant1	2480	30~26500	6.64	-42.79	≤-13.36	PASS
2DH5	Ant1	2402	30~26500	7.47	-42.1	≤-12.53	PASS
2DH5	Ant1	2441	30~26500	6.76	-42.63	≤-13.24	PASS
2DH5	Ant1	2480	30~26500	6.67	-41.62	≤-13.33	PASS
3DH5	Ant1	2402	30~26500	7.48	-43.09	≤-12.52	PASS
3DH5	Ant1	2441	30~26500	6.83	-42.71	≤-13.17	PASS
3DH5	Ant1	2480	30~26500	6.69	-43.23	≤-13.31	PASS

Test Graphs





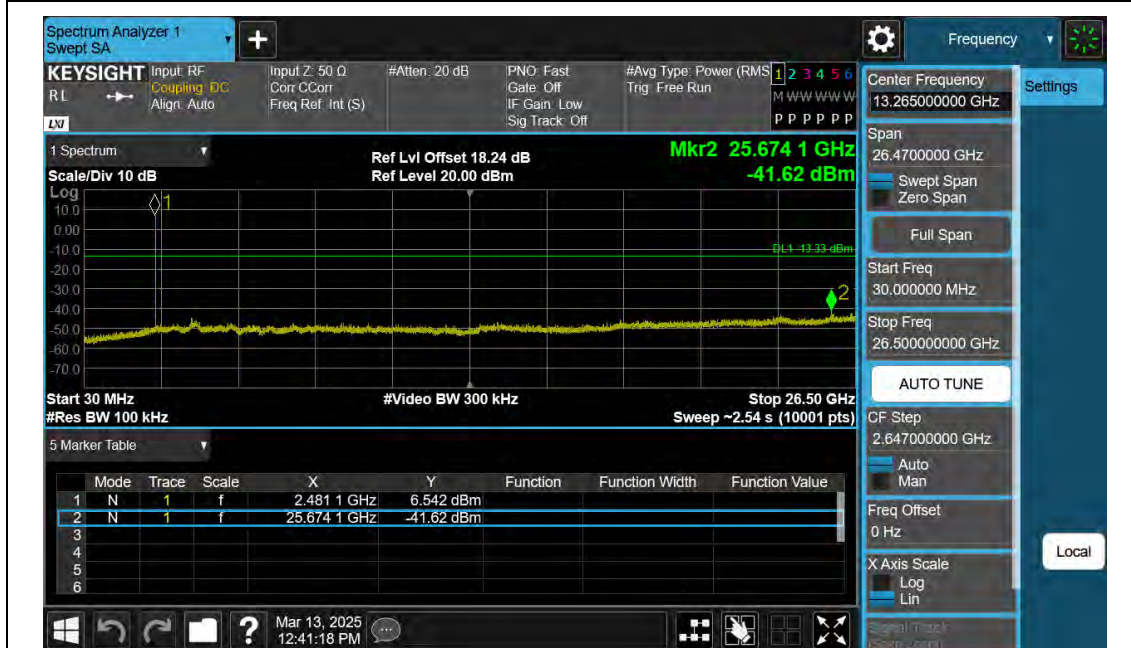
2DH5-Ant1-2402-30~26500-PASS



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



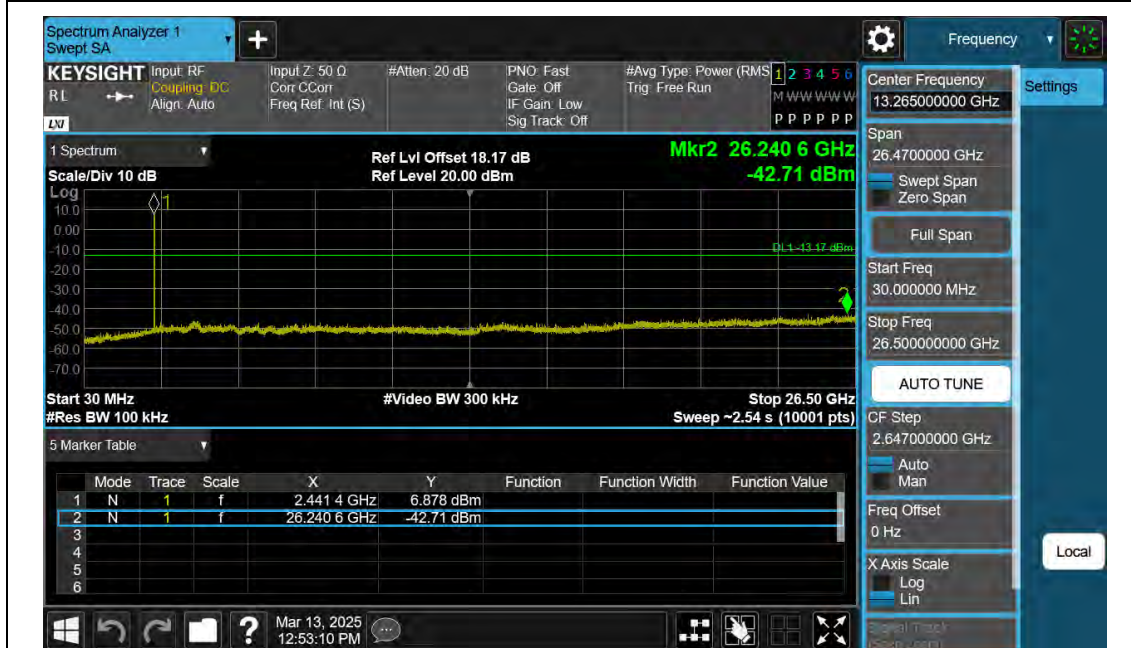
2DH5-Ant1-2480-30~26500-PASS



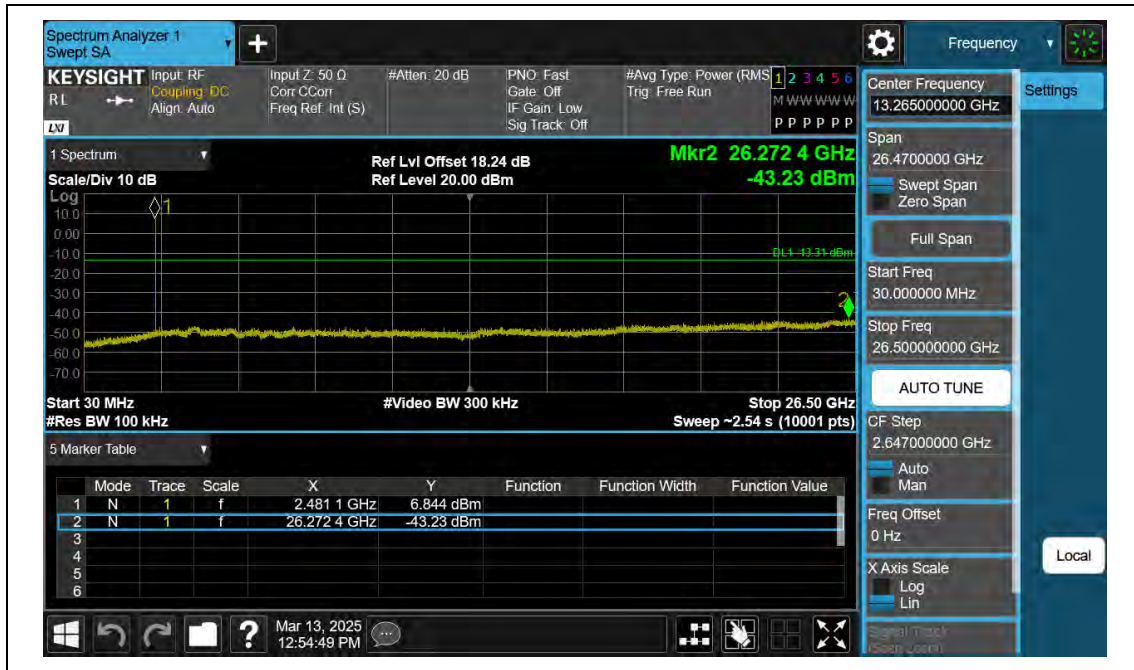
3DH5-Ant1-2402-30~26500-PASS



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	2401.84	6.97
DH5	Ant1	2441	2440.84	6.65
DH5	Ant1	2480	2479.84	6.64
2DH5	Ant1	2402	2402.01	7.47
2DH5	Ant1	2441	2441.02	6.76
2DH5	Ant1	2480	2480.01	6.67
3DH5	Ant1	2402	2402.02	7.48
3DH5	Ant1	2441	2441.16	6.83
3DH5	Ant1	2480	2480.00	6.69

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

