



Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.915	2401.526	2402.441	---	---
DH5	Ant1	2441	0.948	2440.517	2441.465	---	---
DH5	Ant1	2480	0.954	2479.514	2480.468	---	---
2DH5	Ant1	2402	1.347	2401.307	2402.654	---	---
2DH5	Ant1	2441	1.338	2440.310	2441.648	---	---
2DH5	Ant1	2480	1.326	2479.313	2480.639	---	---



Test Graphs

DH5-Ant1-2402



DH5-Ant1-2441



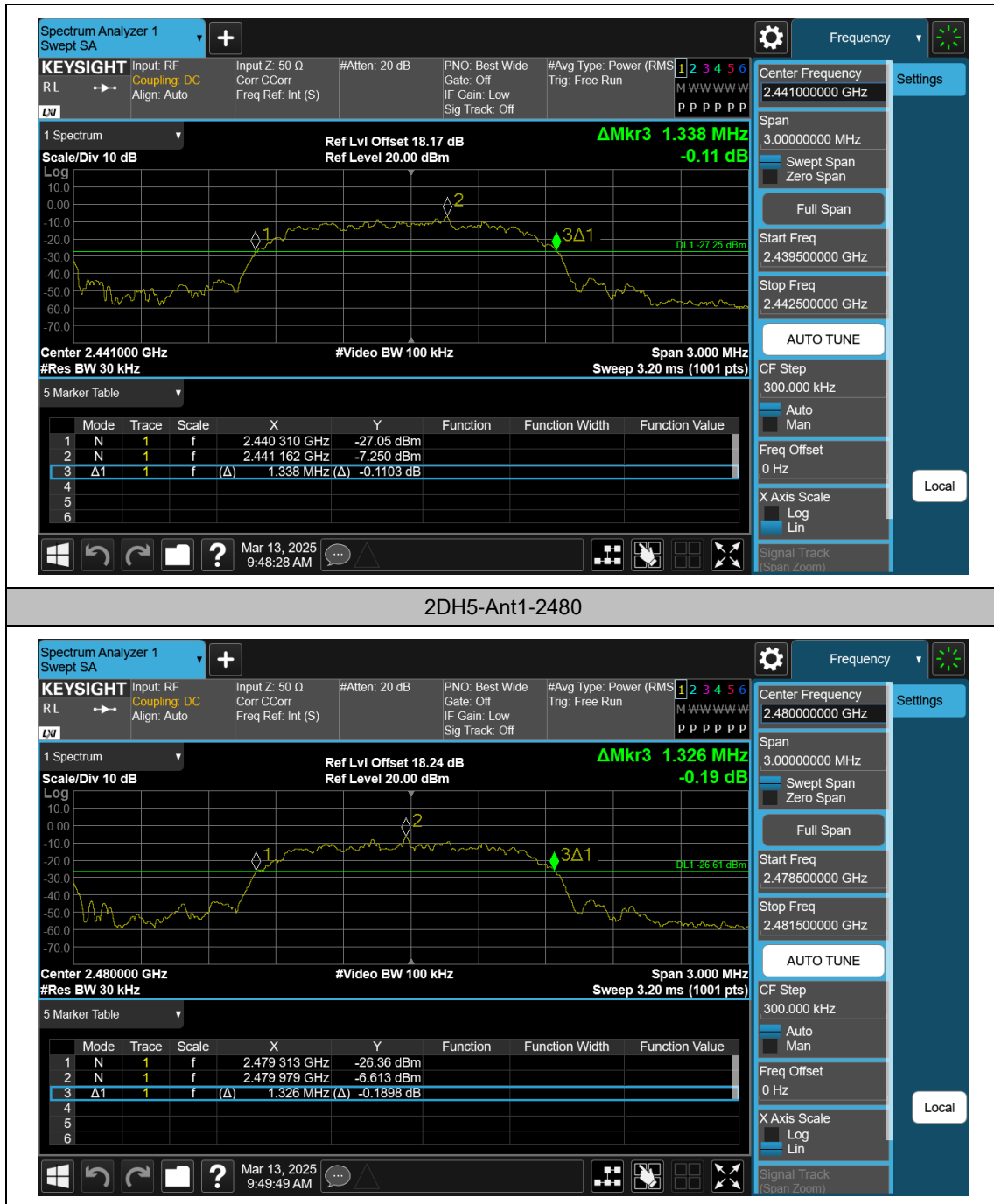
DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441

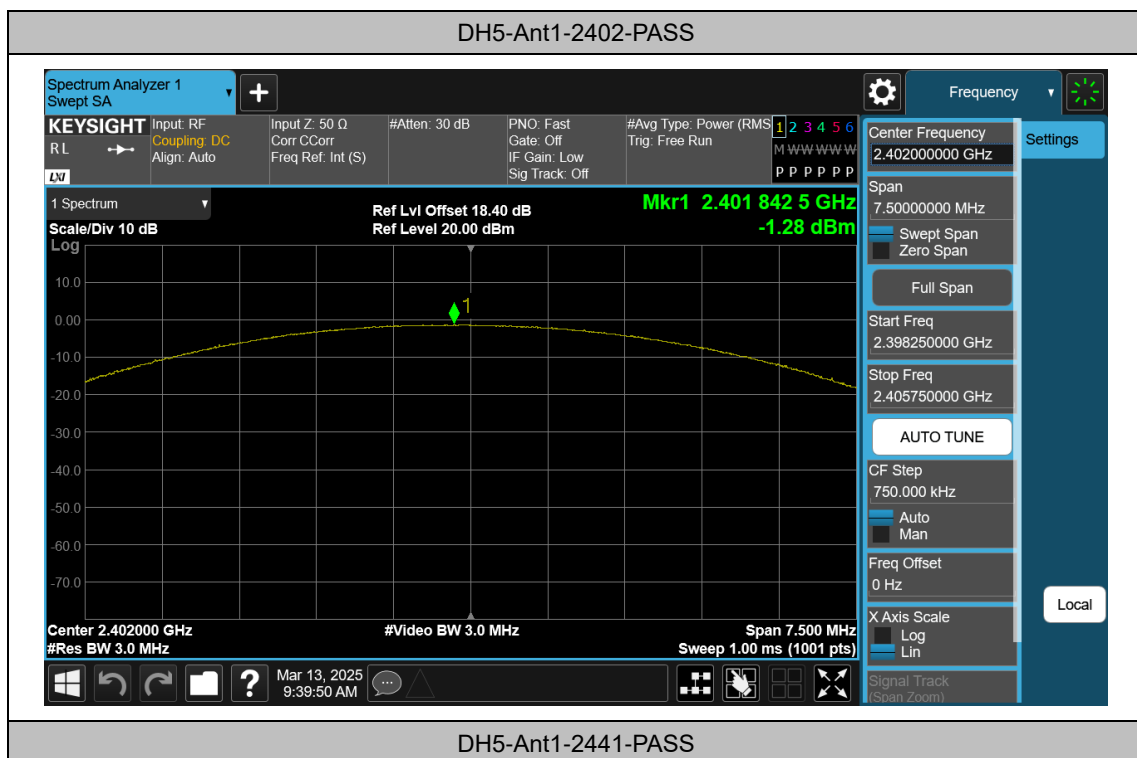


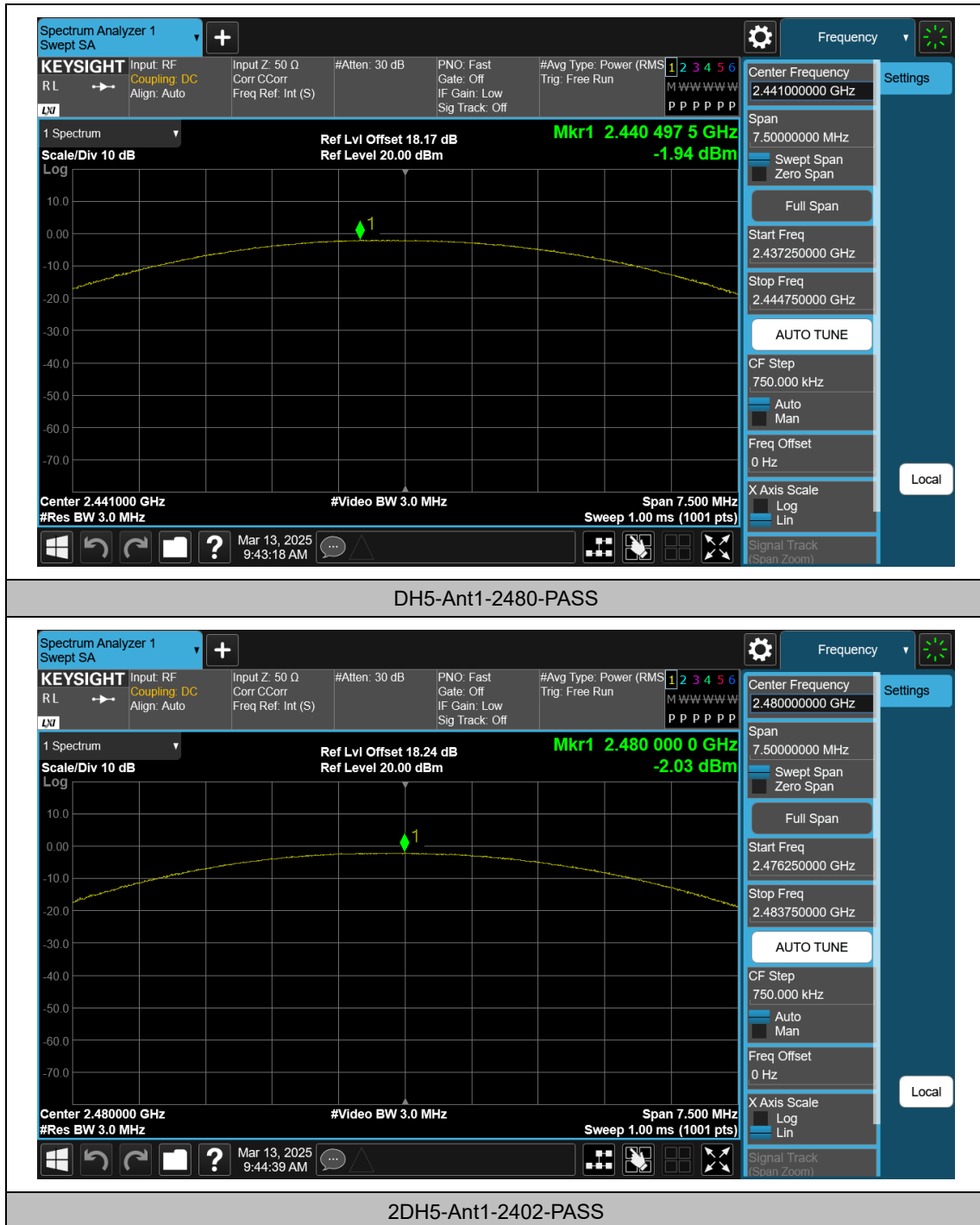
Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-1.28	≤20.97	PASS
DH5	Ant1	2441	-1.94	≤20.97	PASS
DH5	Ant1	2480	-2.03	≤20.97	PASS
2DH5	Ant1	2402	-0.66	≤20.97	PASS
2DH5	Ant1	2441	-1.04	≤20.97	PASS
2DH5	Ant1	2480	-1.24	≤20.97	PASS

Test Graphs



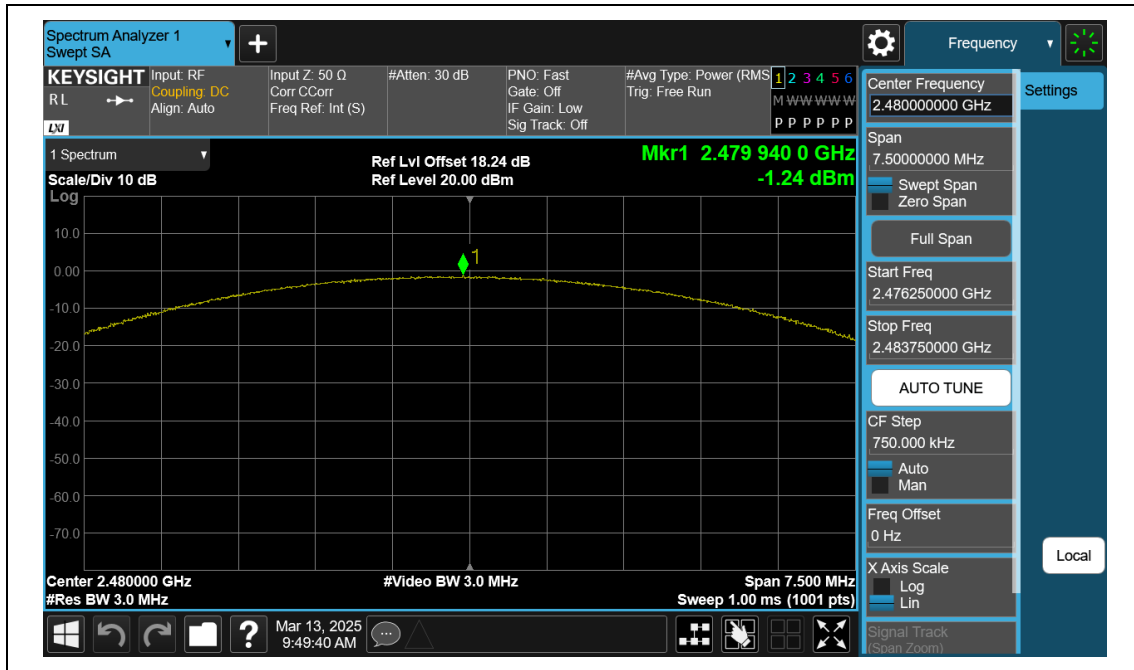




2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



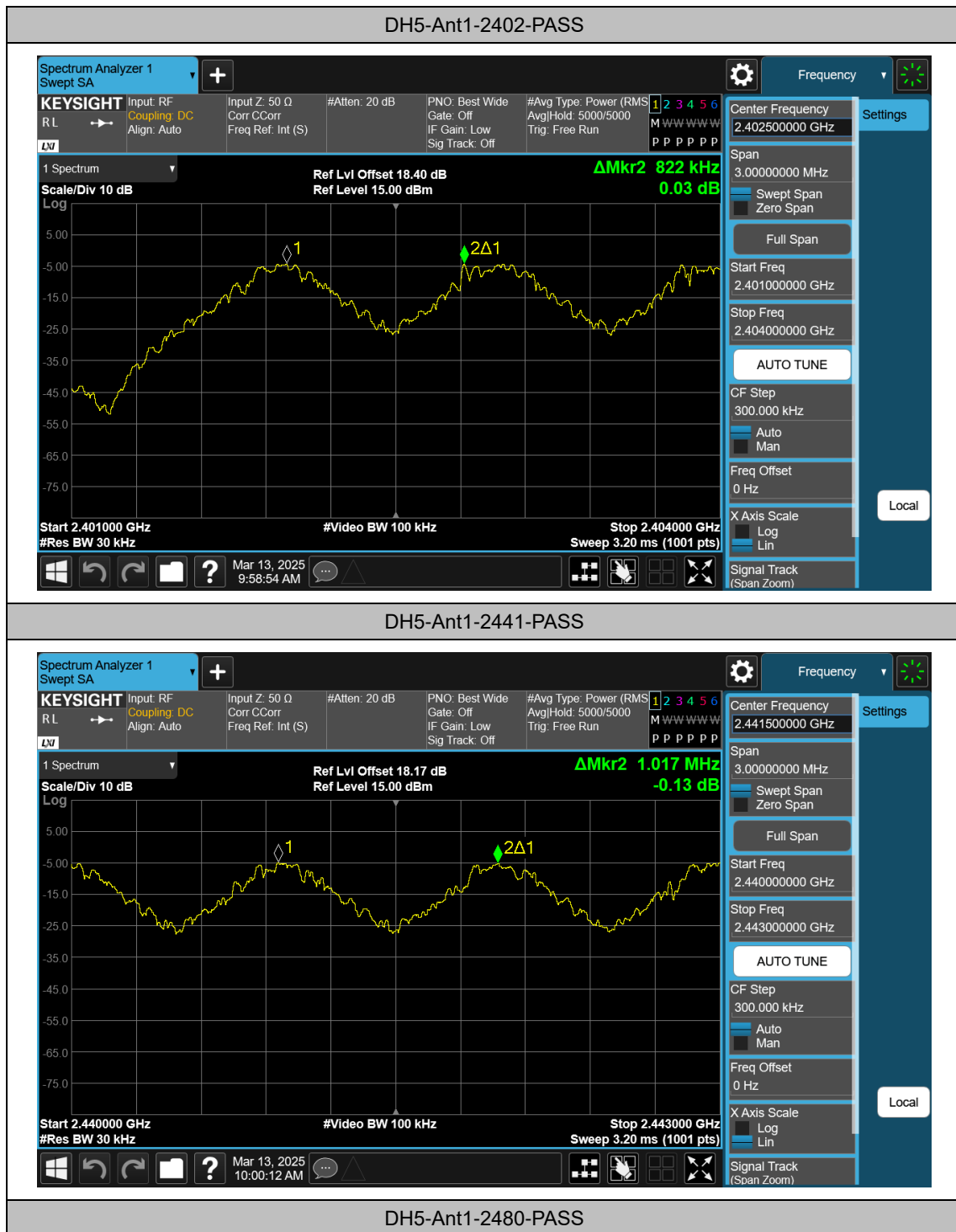
Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.822	≥ 0.636	PASS
DH5	Ant1	2441	1.017	≥ 0.954	PASS
DH5	Ant1	2480	0.777	≥ 0.636	PASS
2DH5	Ant1	2402	1.152	≥ 0.898	PASS
2DH5	Ant1	2441	1.029	≥ 0.898	PASS
2DH5	Ant1	2480	1.323	≥ 0.898	PASS

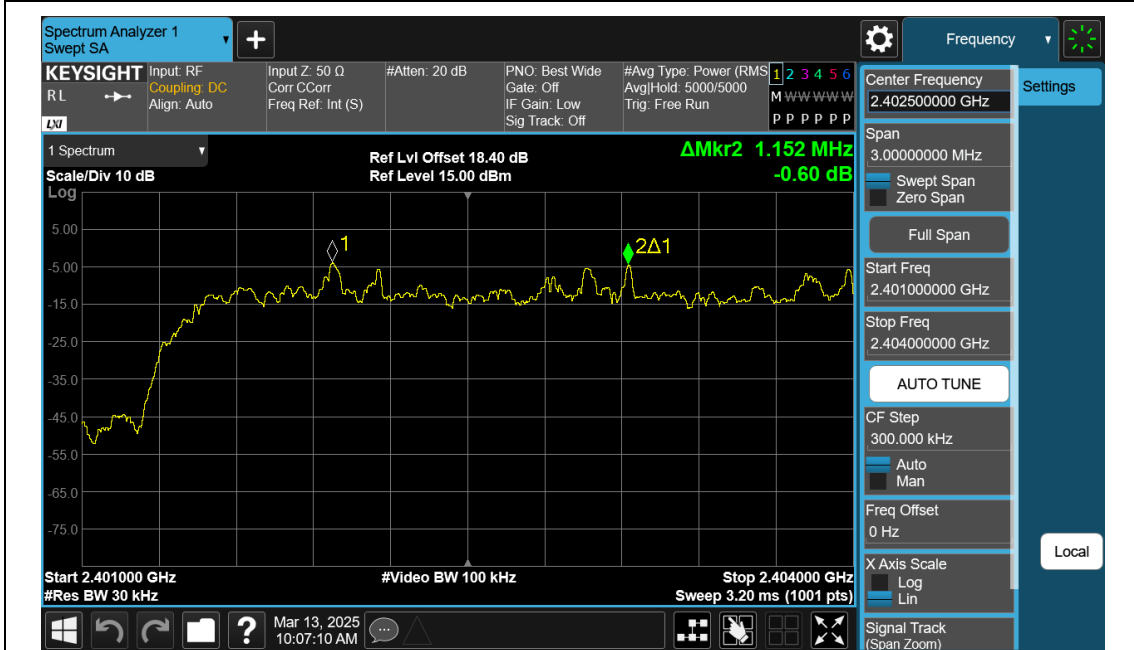


Test Graphs

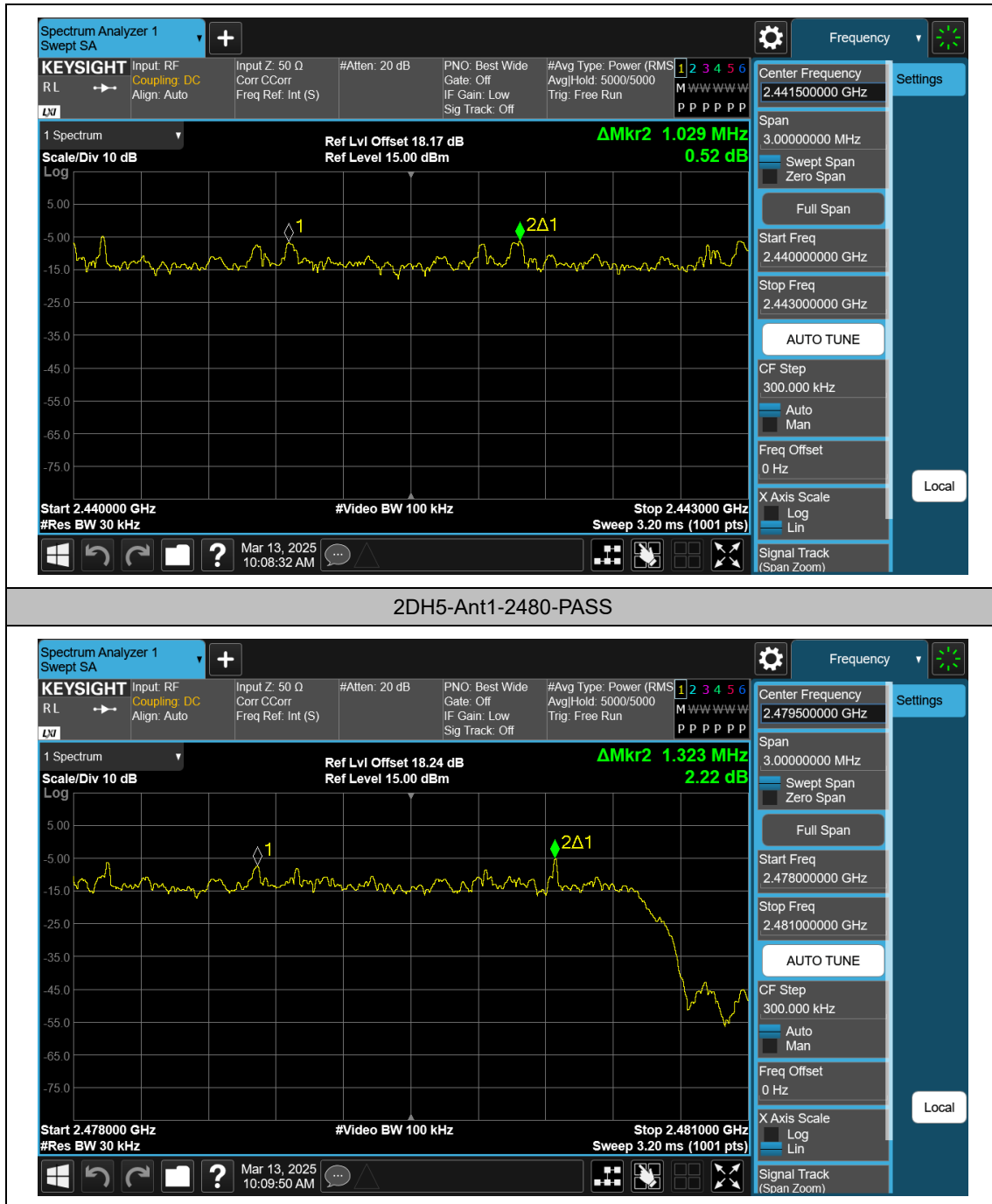




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



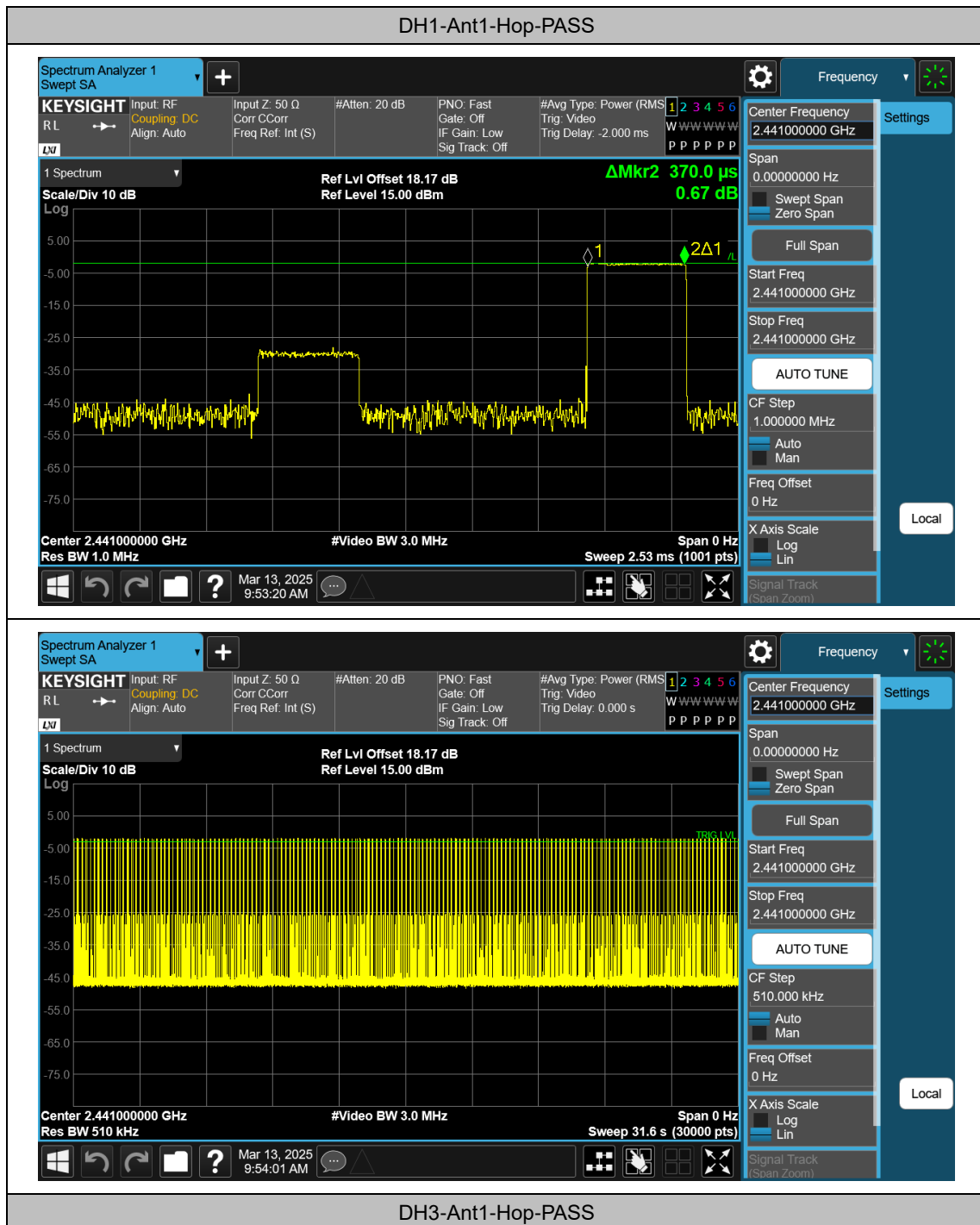
Appendix D: Time of occupancy

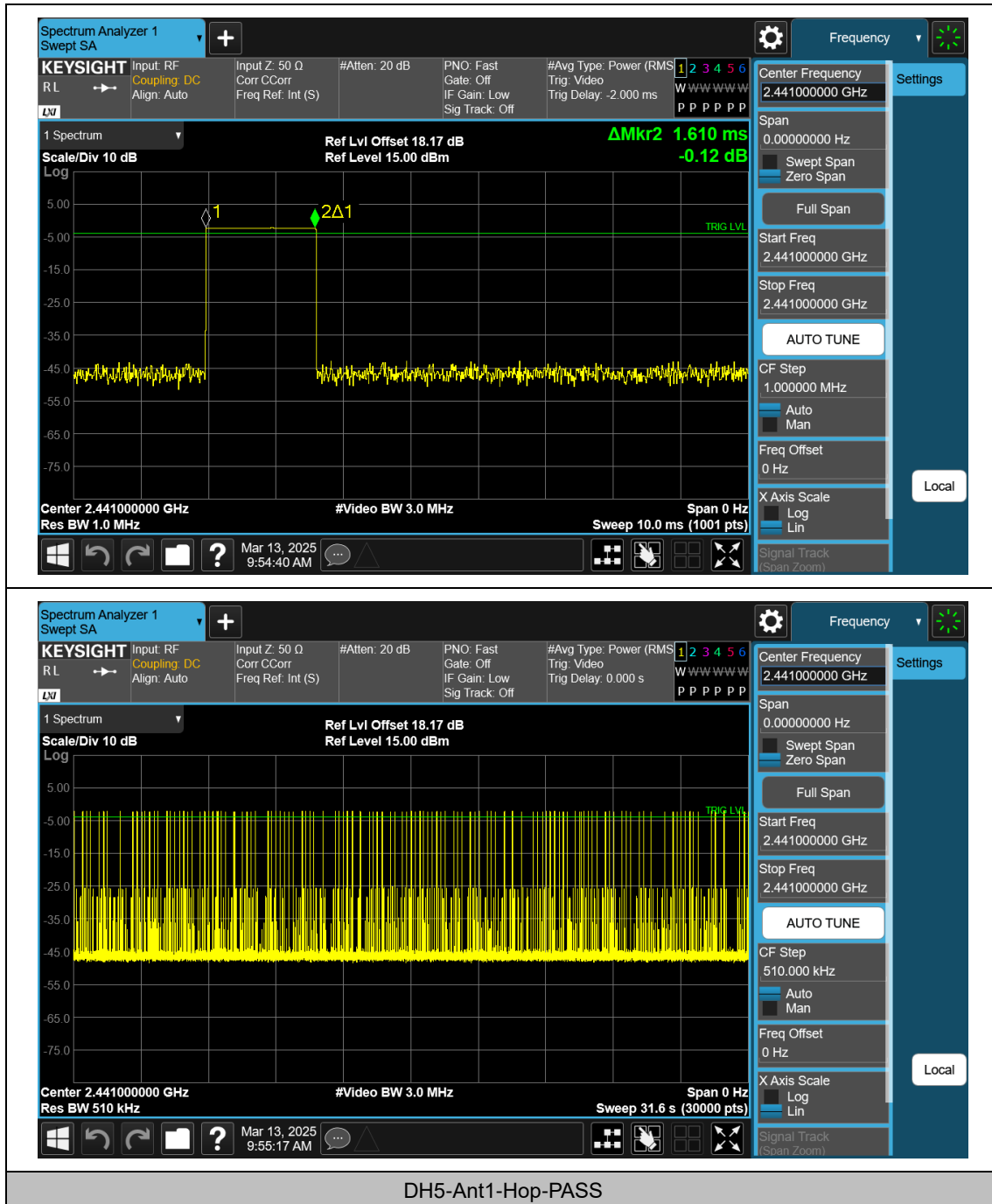
Test Result

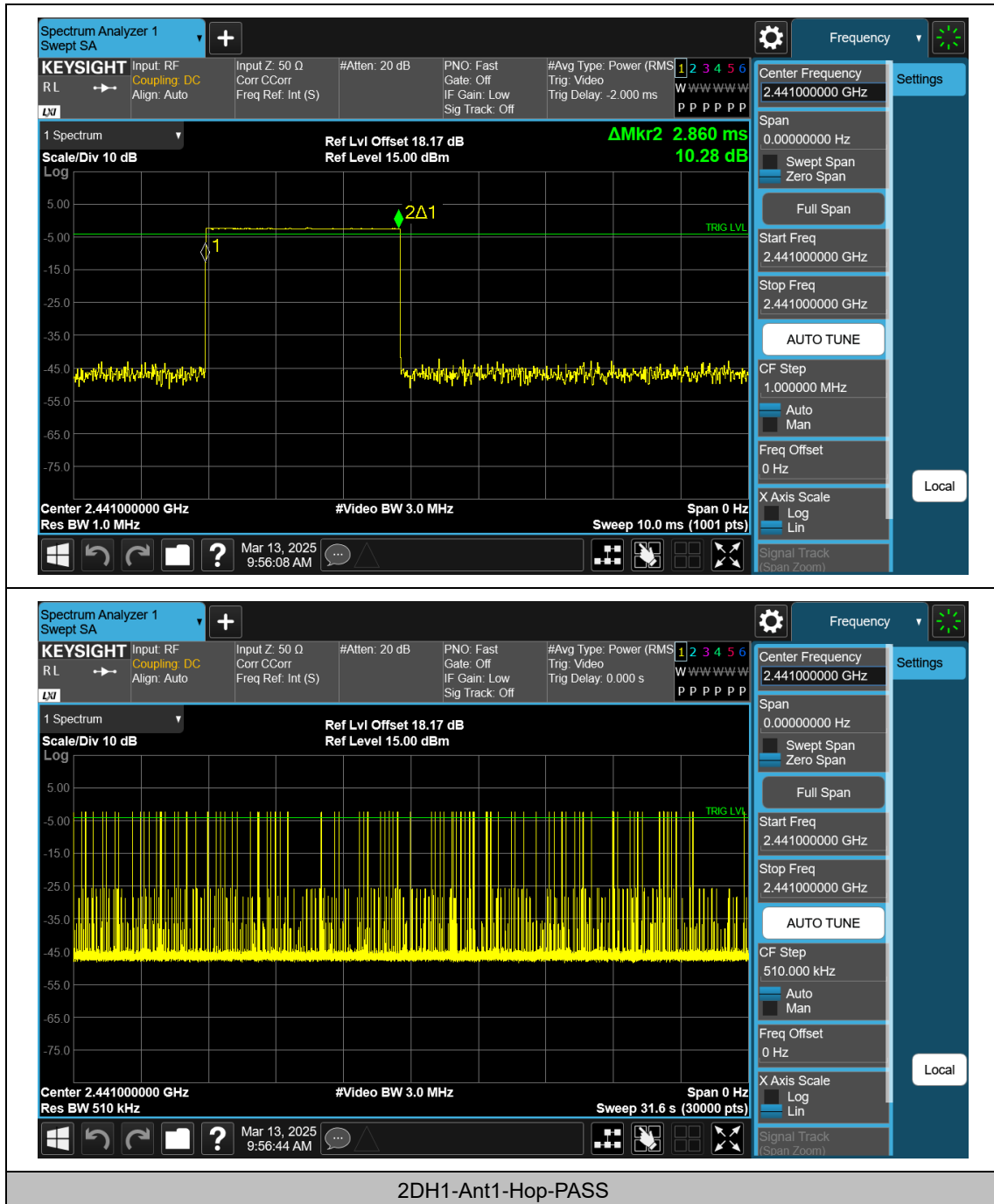
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	319	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.610	158	0.254	≤0.4	PASS
DH5	Ant1	Hop	2.860	104	0.297	≤0.4	PASS
2DH1	Ant1	Hop	0.380	313	0.119	≤0.4	PASS
2DH3	Ant1	Hop	1.620	153	0.248	≤0.4	PASS
2DH5	Ant1	Hop	2.860	107	0.306	≤0.4	PASS

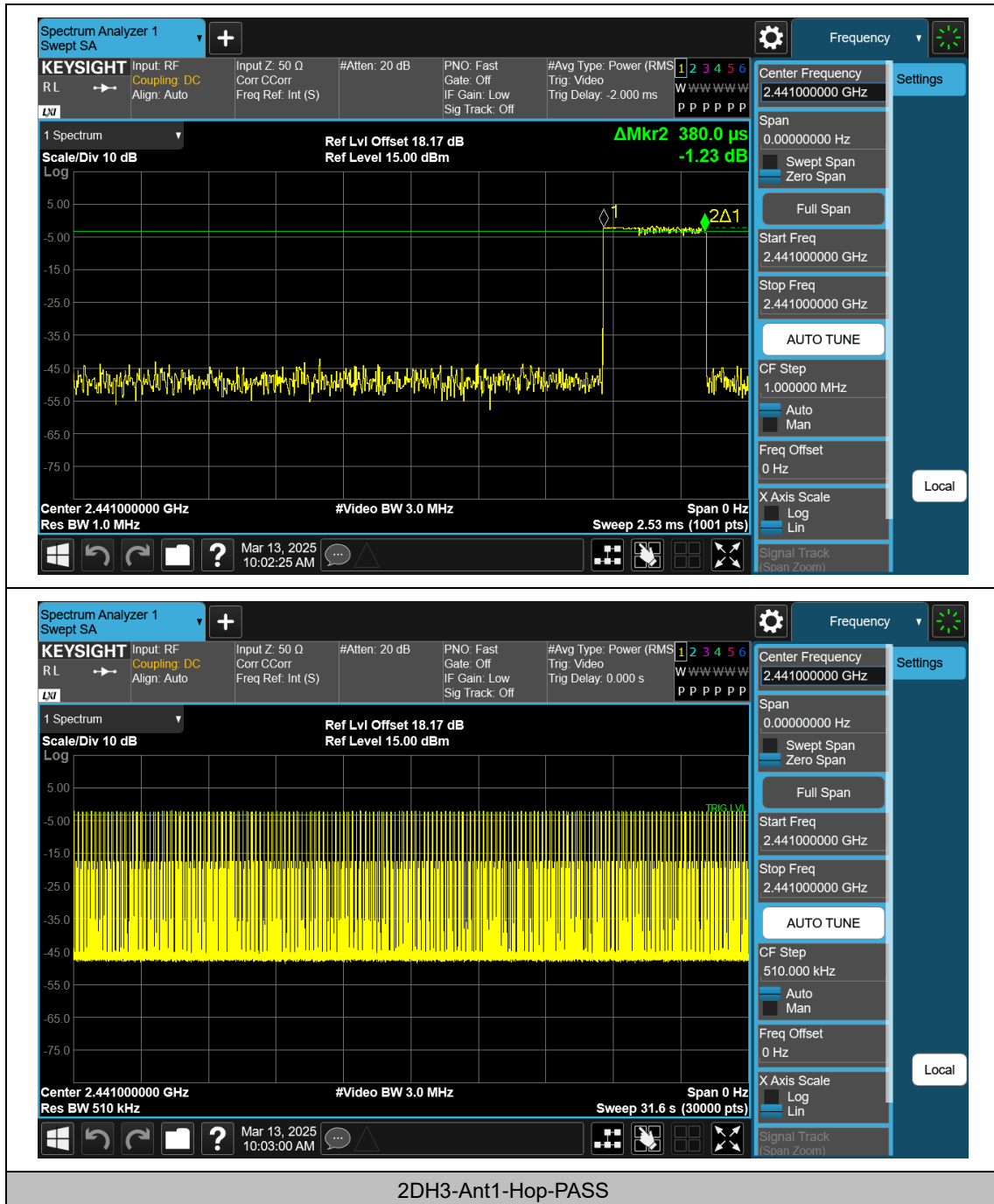


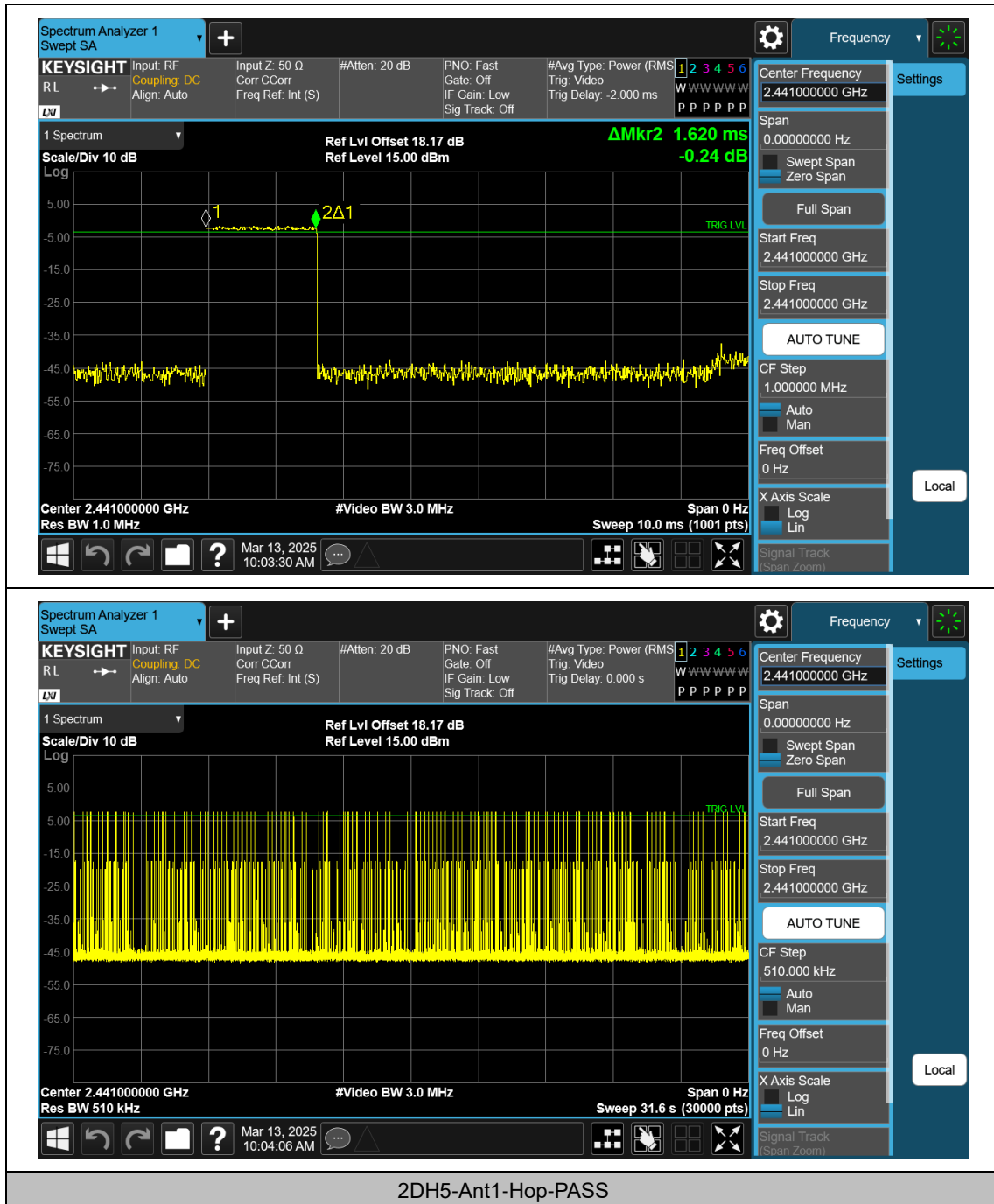
Test Graphs

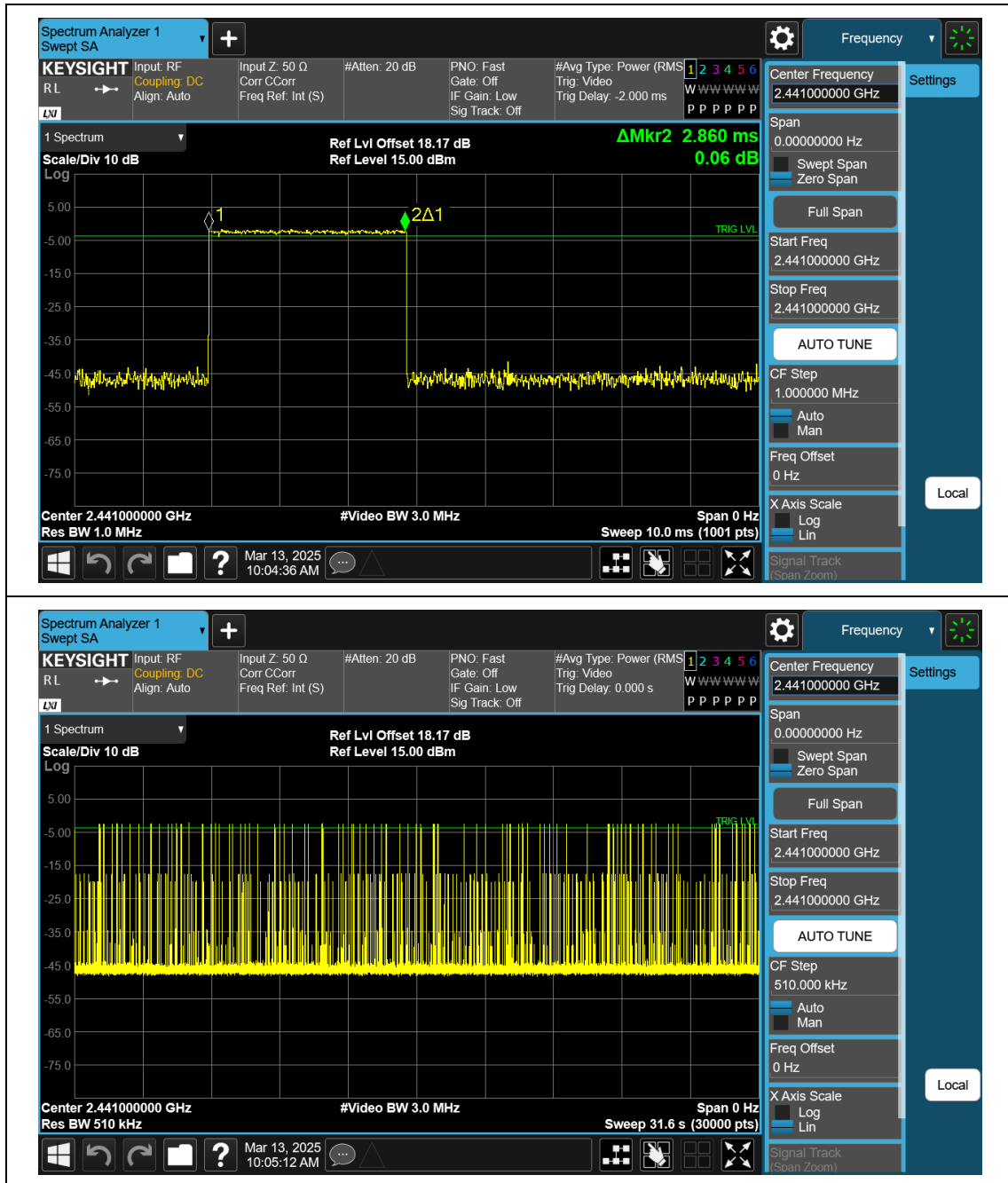














Appendix E: Number of hopping channels

Test Result

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



Test Graphs



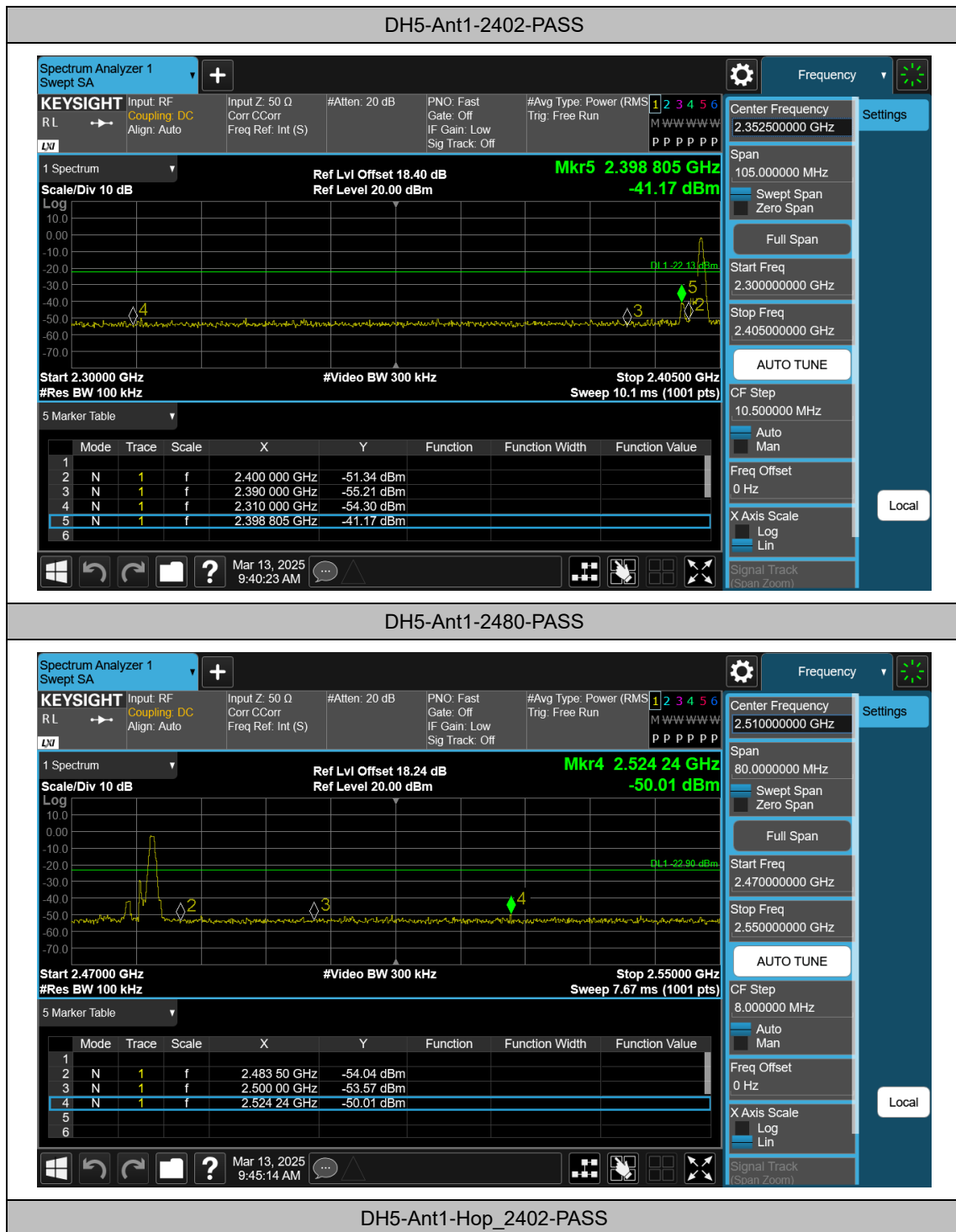
Appendix F: Band edge measurements

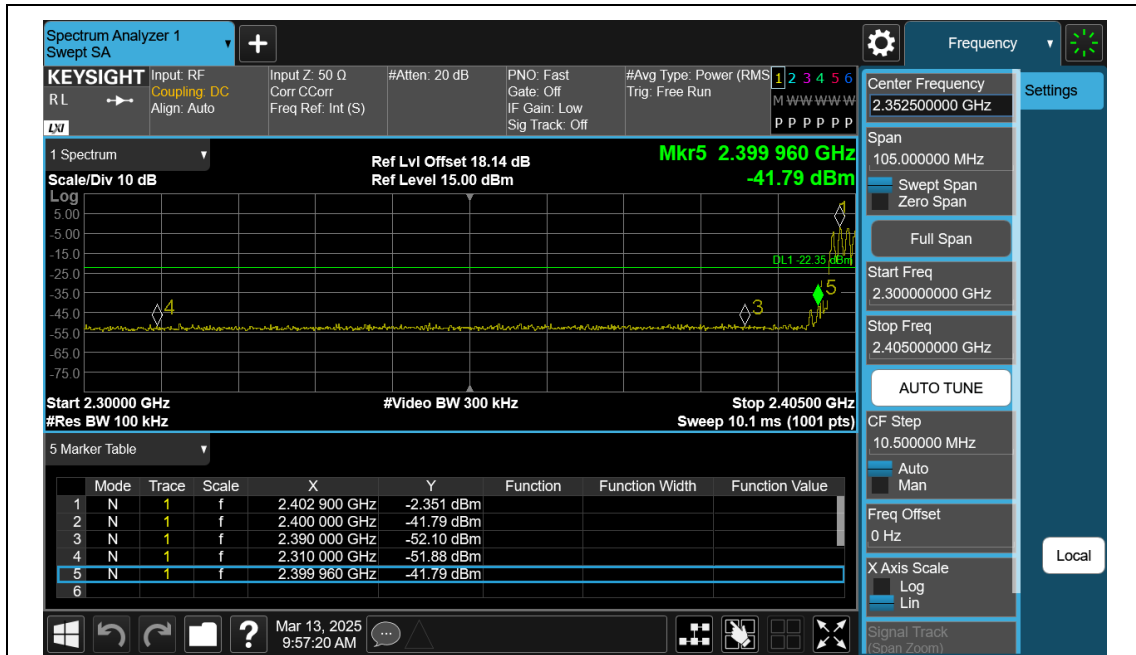
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-2.13	-41.17	≤ -22.13	PASS
DH5	Ant1	High	2480	-2.90	-50.01	≤ -22.9	PASS
DH5	Ant1	Low	Hop_2402	-2.35	-41.79	≤ -22.35	PASS
DH5	Ant1	High	Hop_2480	-2.85	-50.14	≤ -22.85	PASS
2DH5	Ant1	Low	2402	-2.23	-41.84	≤ -22.23	PASS
2DH5	Ant1	High	2480	-3.91	-50.37	≤ -23.91	PASS
2DH5	Ant1	Low	Hop_2402	-3.08	-44.11	≤ -23.08	PASS
2DH5	Ant1	High	Hop_2480	-2.96	-49.85	≤ -22.96	PASS

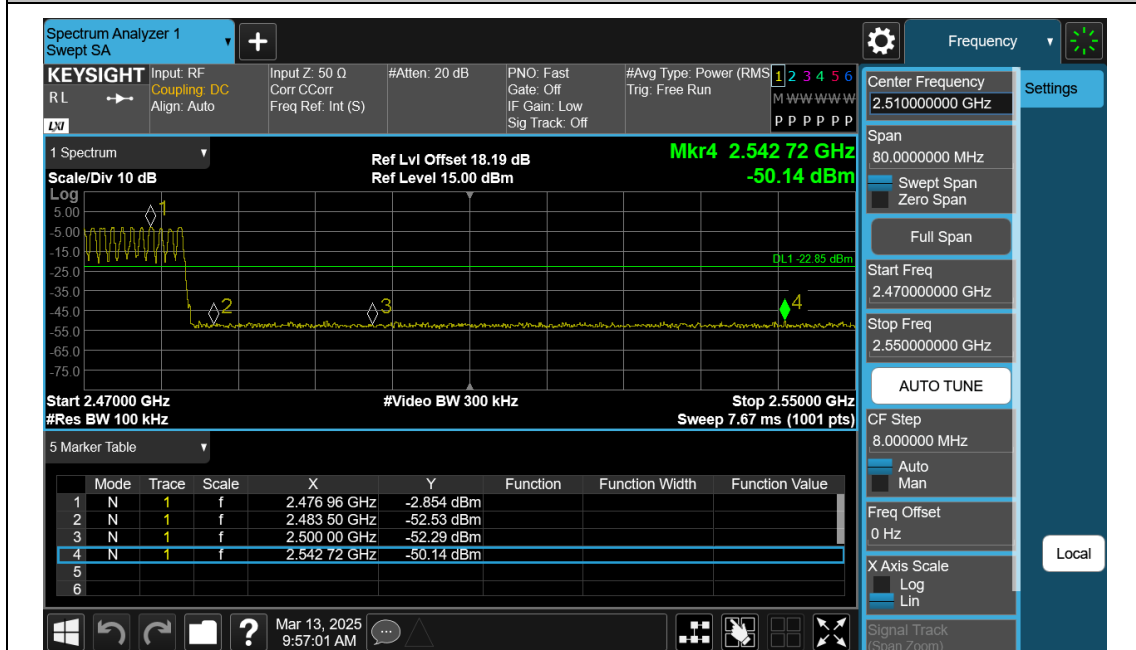


Test Graphs

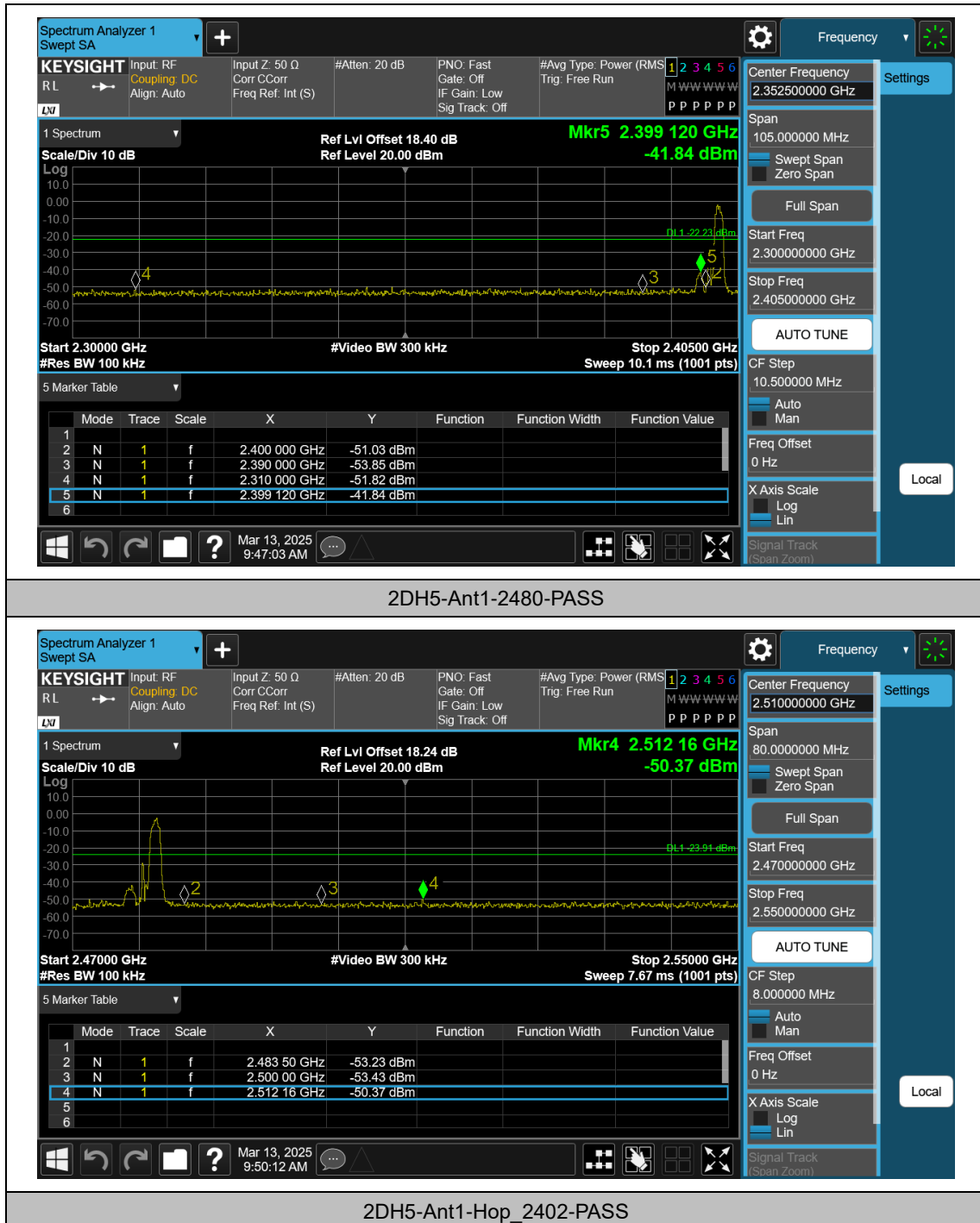


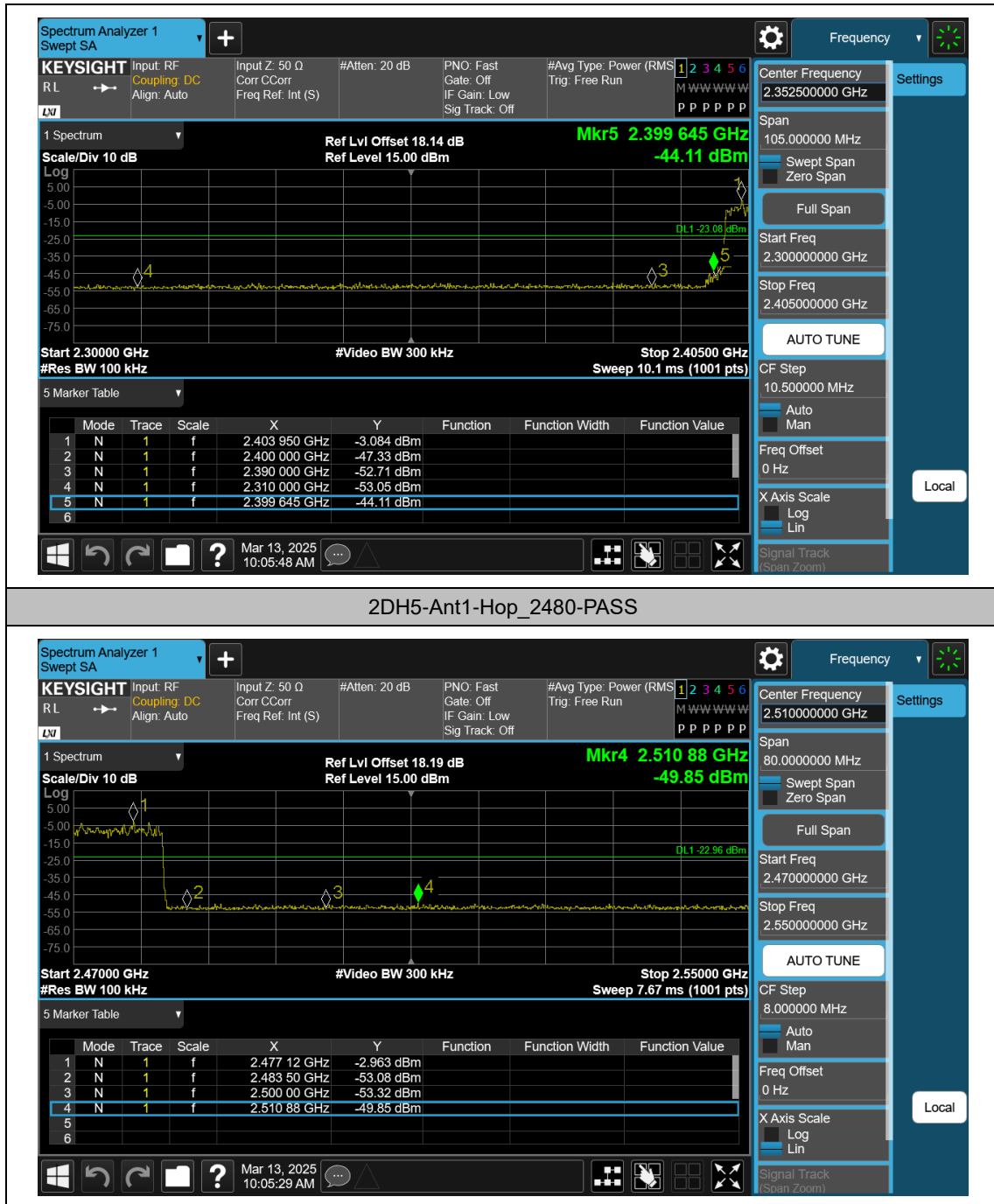


DH5-Ant1-Hop_2480-PASS



2DH5-Ant1-2402-PASS





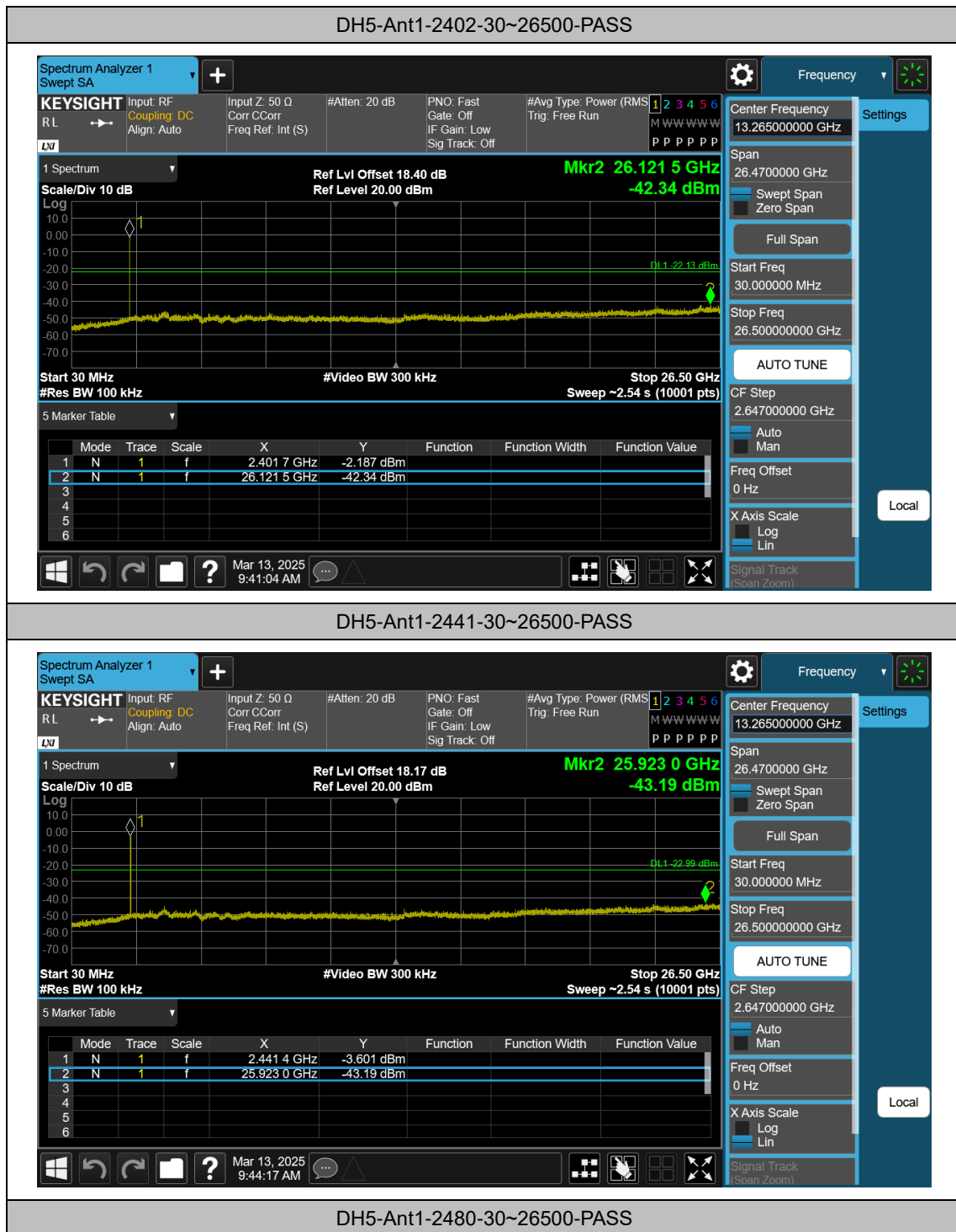
Appendix G: Conducted Spurious Emission

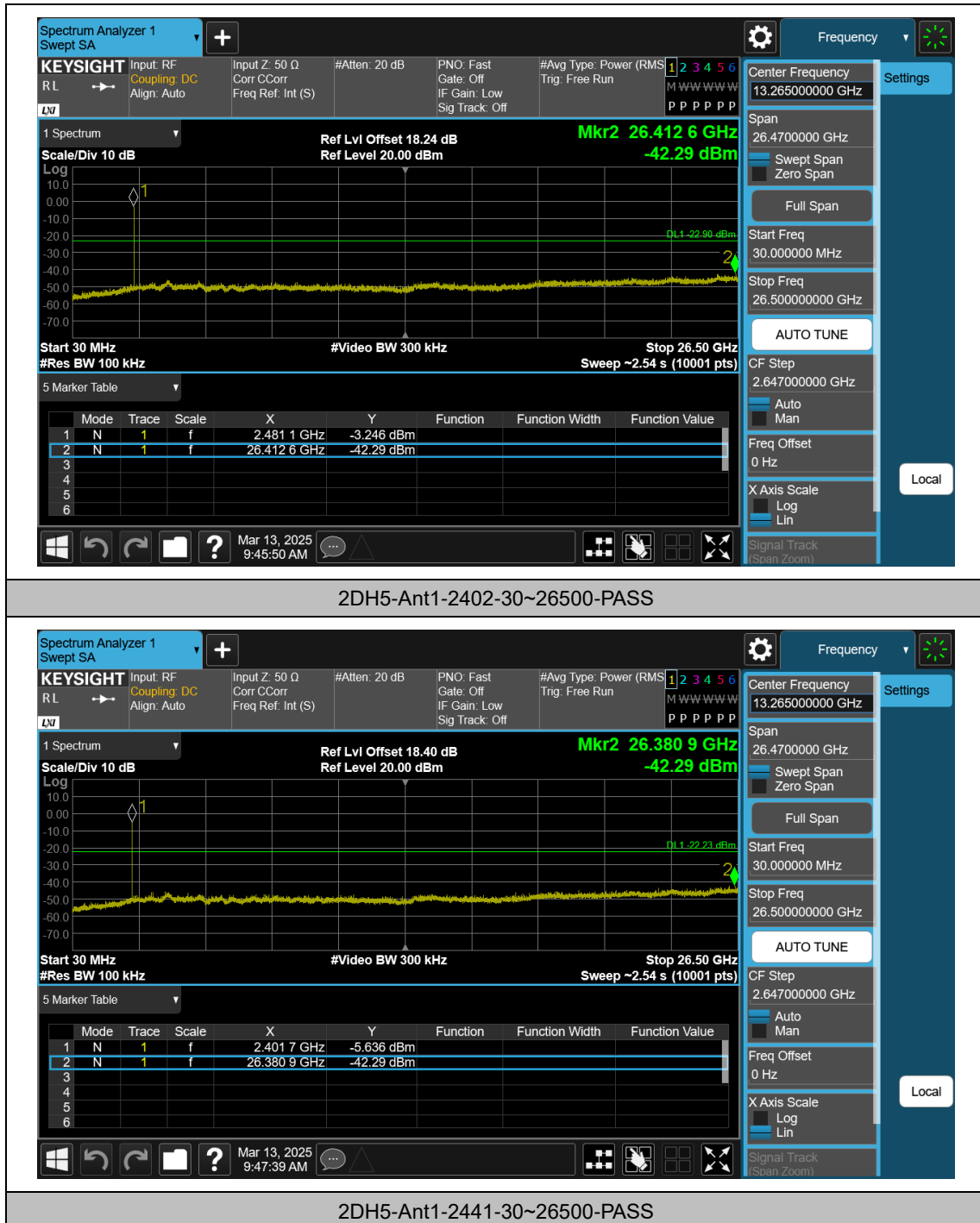
Test Result

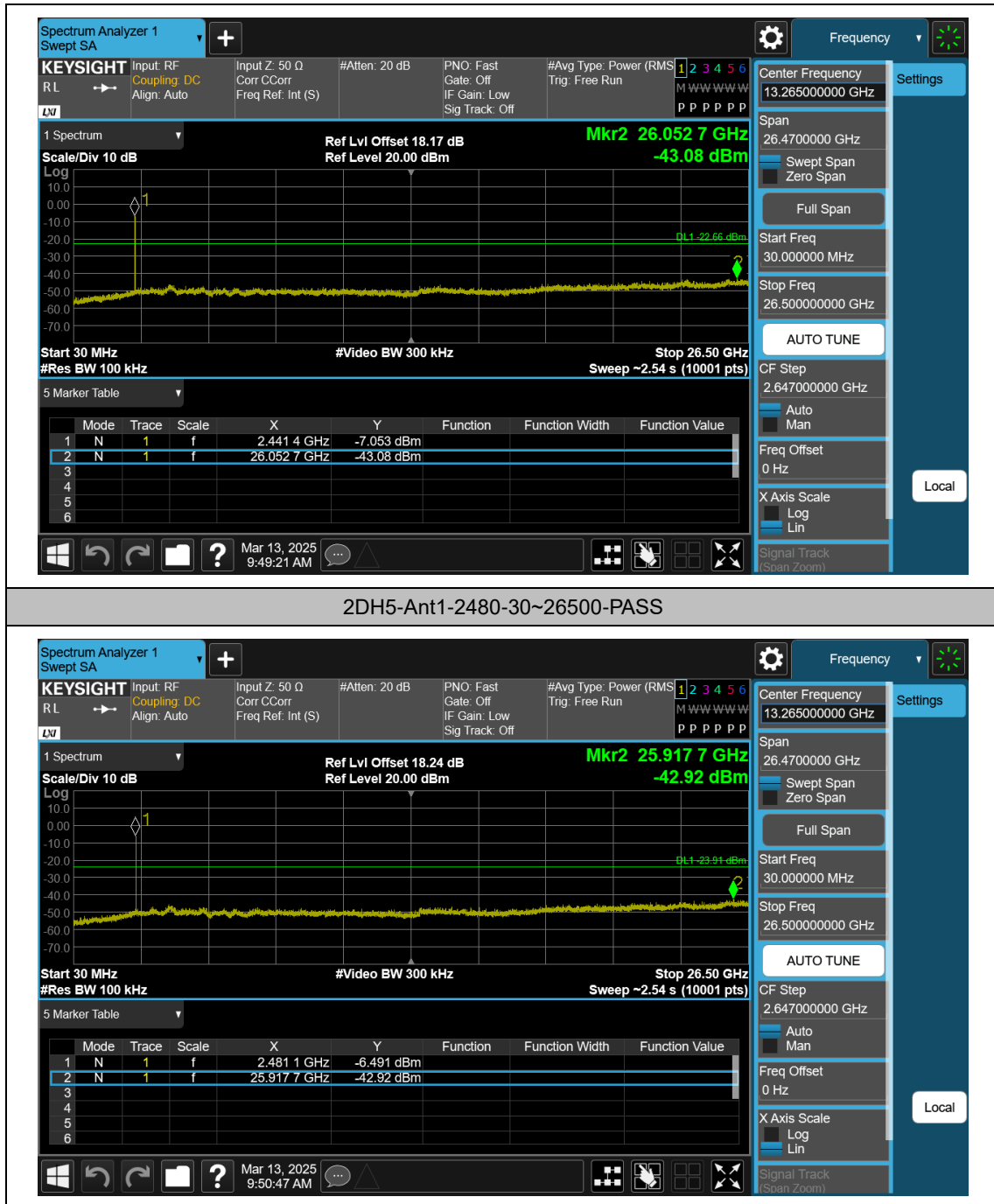
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-2.13	-42.34	≤-22.13	PASS
DH5	Ant1	2441	30~26500	-2.99	-43.19	≤-22.99	PASS
DH5	Ant1	2480	30~26500	-2.90	-42.29	≤-22.9	PASS
2DH5	Ant1	2402	30~26500	-2.23	-42.29	≤-22.23	PASS
2DH5	Ant1	2441	30~26500	-2.66	-43.08	≤-22.66	PASS
2DH5	Ant1	2480	30~26500	-3.91	-42.92	≤-23.91	PASS



Test Graphs







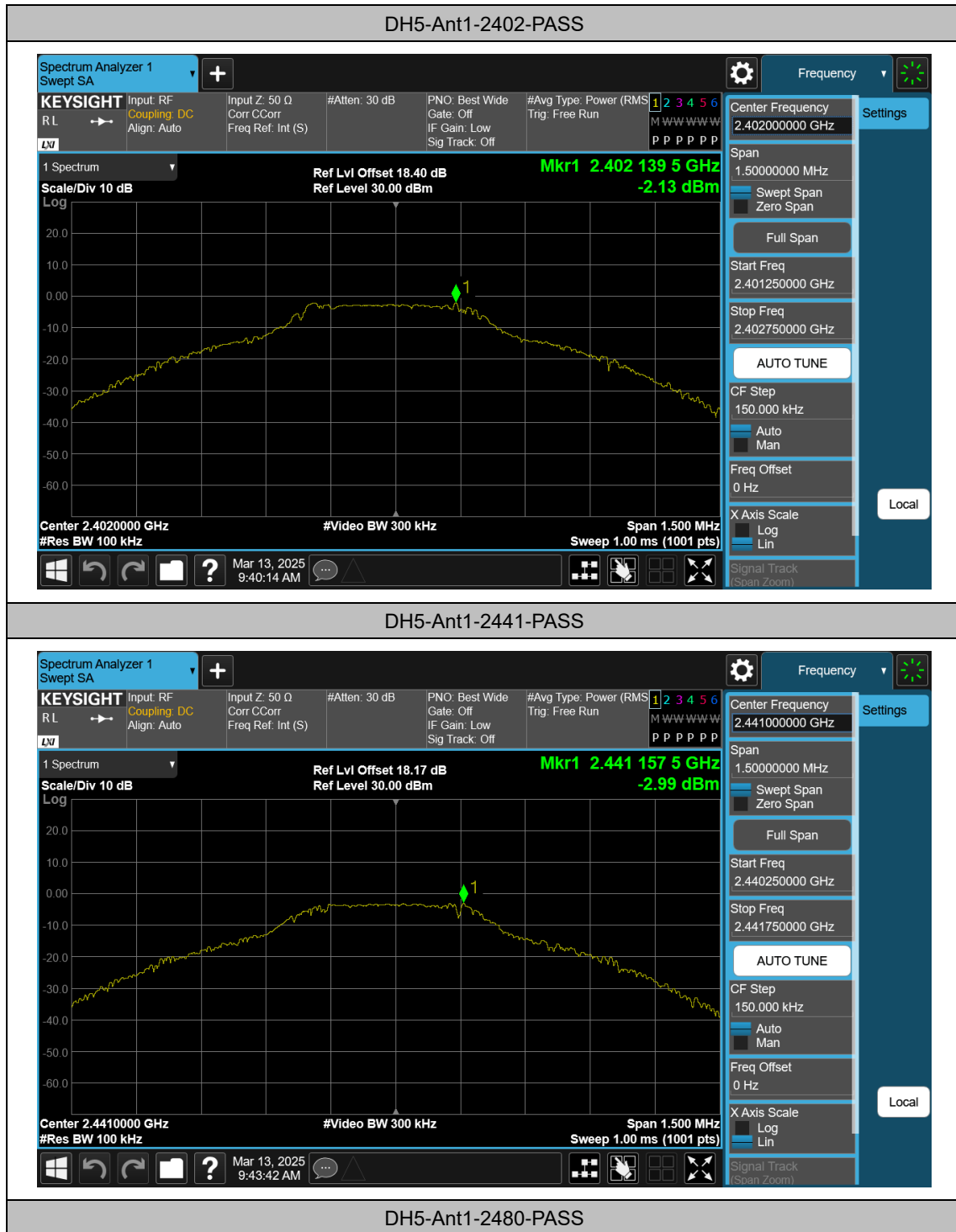
Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.14	-2.13
DH5	Ant1	2441	2441.16	-2.99
DH5	Ant1	2480	2479.82	-2.90
2DH5	Ant1	2402	2401.82	-2.23
2DH5	Ant1	2441	2441.14	-2.66
2DH5	Ant1	2480	2479.97	-3.91

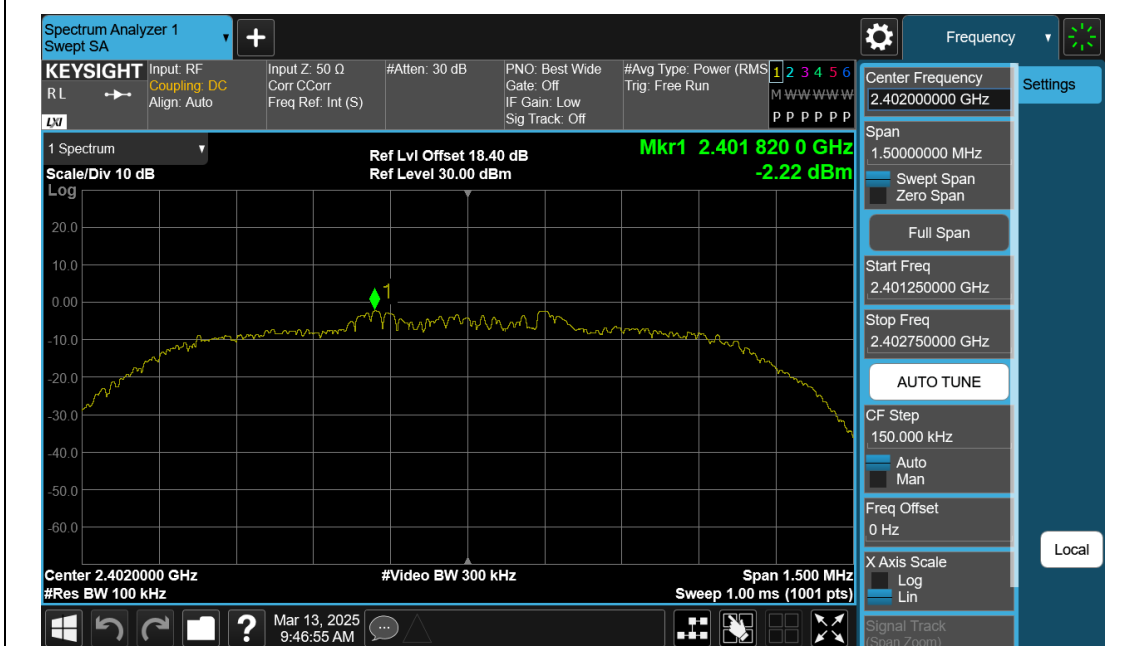


Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

