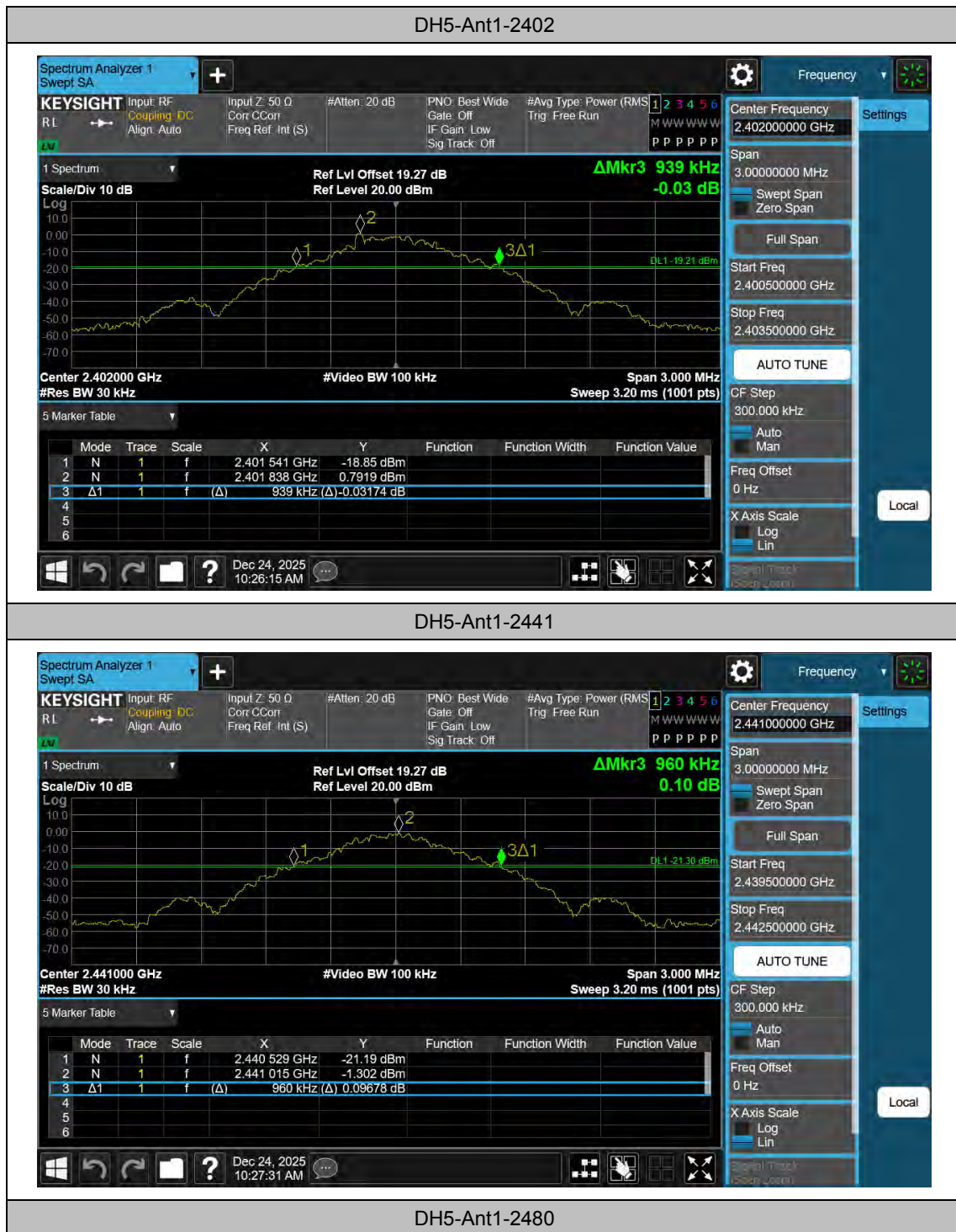


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.939	2401.541	2402.480	---	---
DH5	Ant1	2441	0.960	2440.529	2441.489	---	---
DH5	Ant1	2480	0.957	2479.535	2480.492	---	---
2DH5	Ant1	2402	1.281	2401.367	2402.648	---	---
2DH5	Ant1	2441	1.248	2440.379	2441.627	---	---
2DH5	Ant1	2480	1.230	2479.376	2480.606	---	---
3DH5	Ant1	2402	1.200	2401.409	2402.609	---	---
3DH5	Ant1	2441	1.266	2440.361	2441.627	---	---
3DH5	Ant1	2480	1.251	2479.361	2480.612	---	---

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	2.12	≤20.97	PASS
DH5	Ant1	2441	1.81	≤20.97	PASS
DH5	Ant1	2480	2.43	≤20.97	PASS
2DH5	Ant1	2402	2.20	≤20.97	PASS
2DH5	Ant1	2441	1.70	≤20.97	PASS
2DH5	Ant1	2480	2.49	≤20.97	PASS
3DH5	Ant1	2402	2.47	≤20.97	PASS
3DH5	Ant1	2441	2.06	≤20.97	PASS
3DH5	Ant1	2480	2.60	≤20.97	PASS

Test Graphs





DH5-Ant1-2480-PASS



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

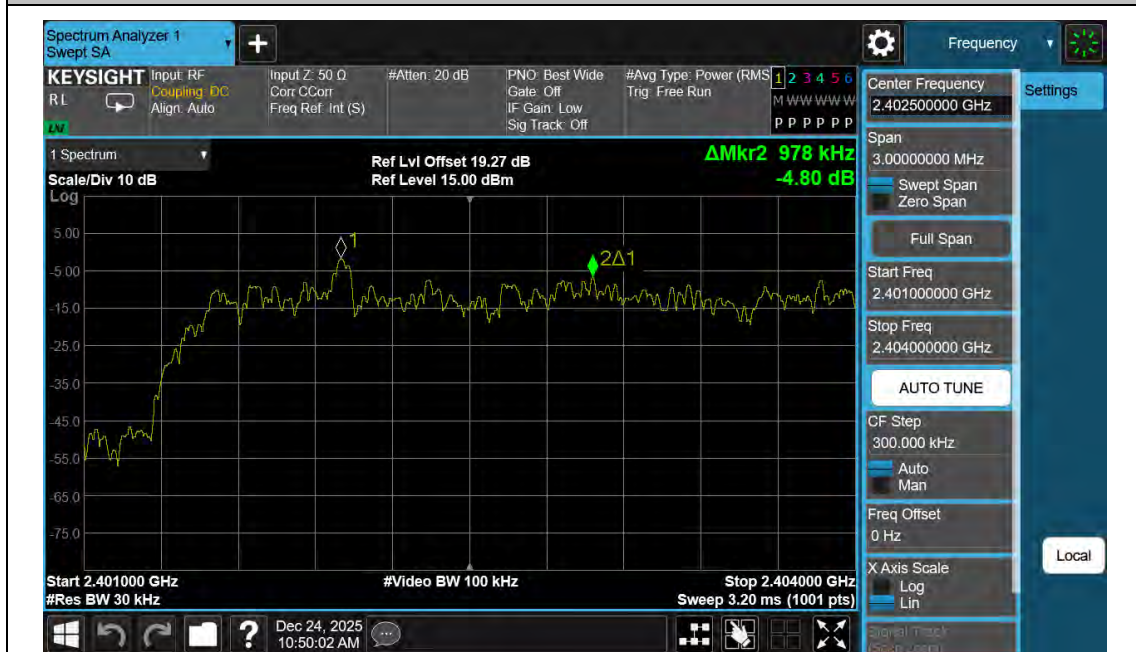
Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.218	≥ 0.960	PASS
DH5	Ant1	2441	1.02	≥ 0.960	PASS
DH5	Ant1	2480	1.137	≥ 0.960	PASS
2DH5	Ant1	2402	0.978	≥ 0.854	PASS
2DH5	Ant1	2441	0.96	≥ 0.854	PASS
2DH5	Ant1	2480	1.182	≥ 0.854	PASS
3DH5	Ant1	2402	1.002	≥ 0.844	PASS
3DH5	Ant1	2441	0.99	≥ 0.844	PASS
3DH5	Ant1	2480	0.999	≥ 0.844	PASS

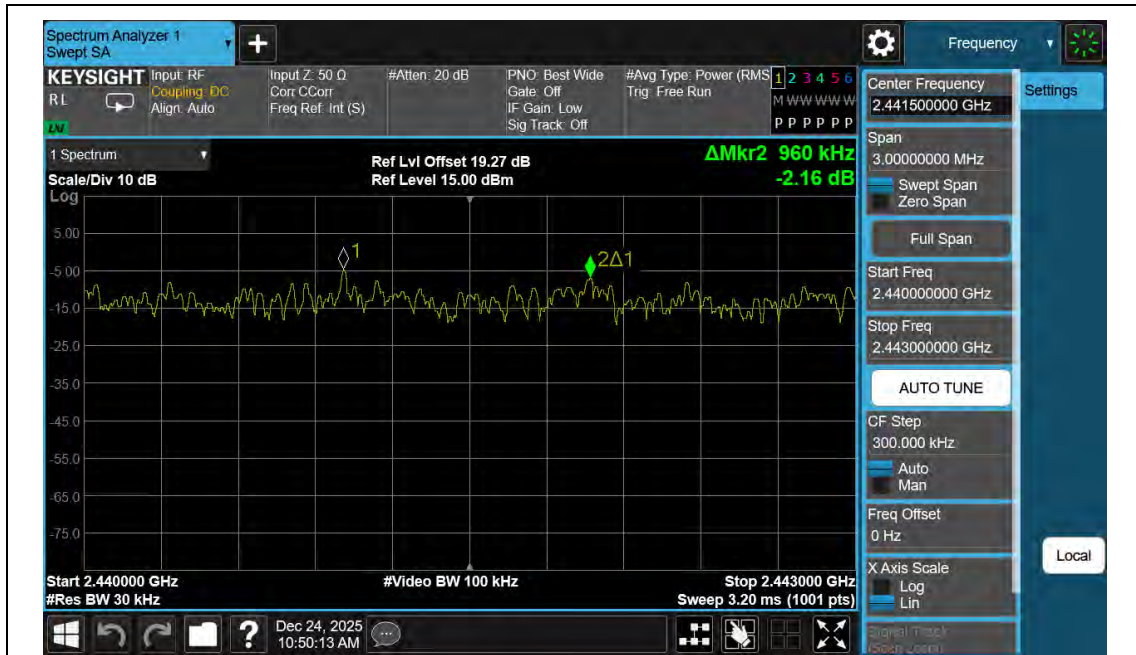




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



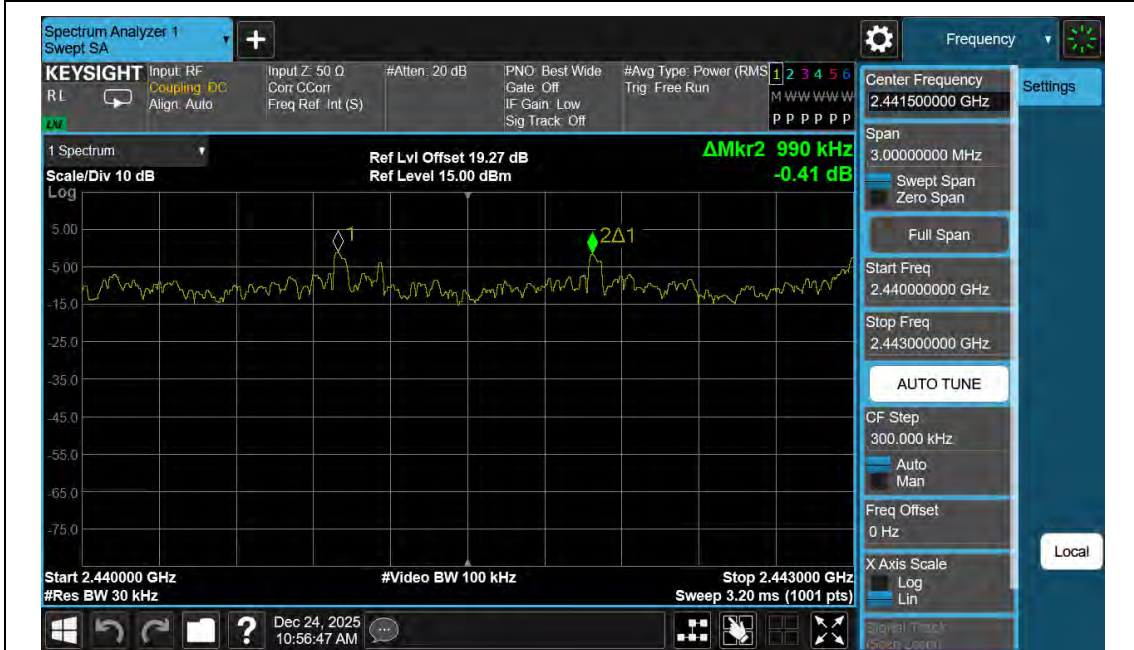
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

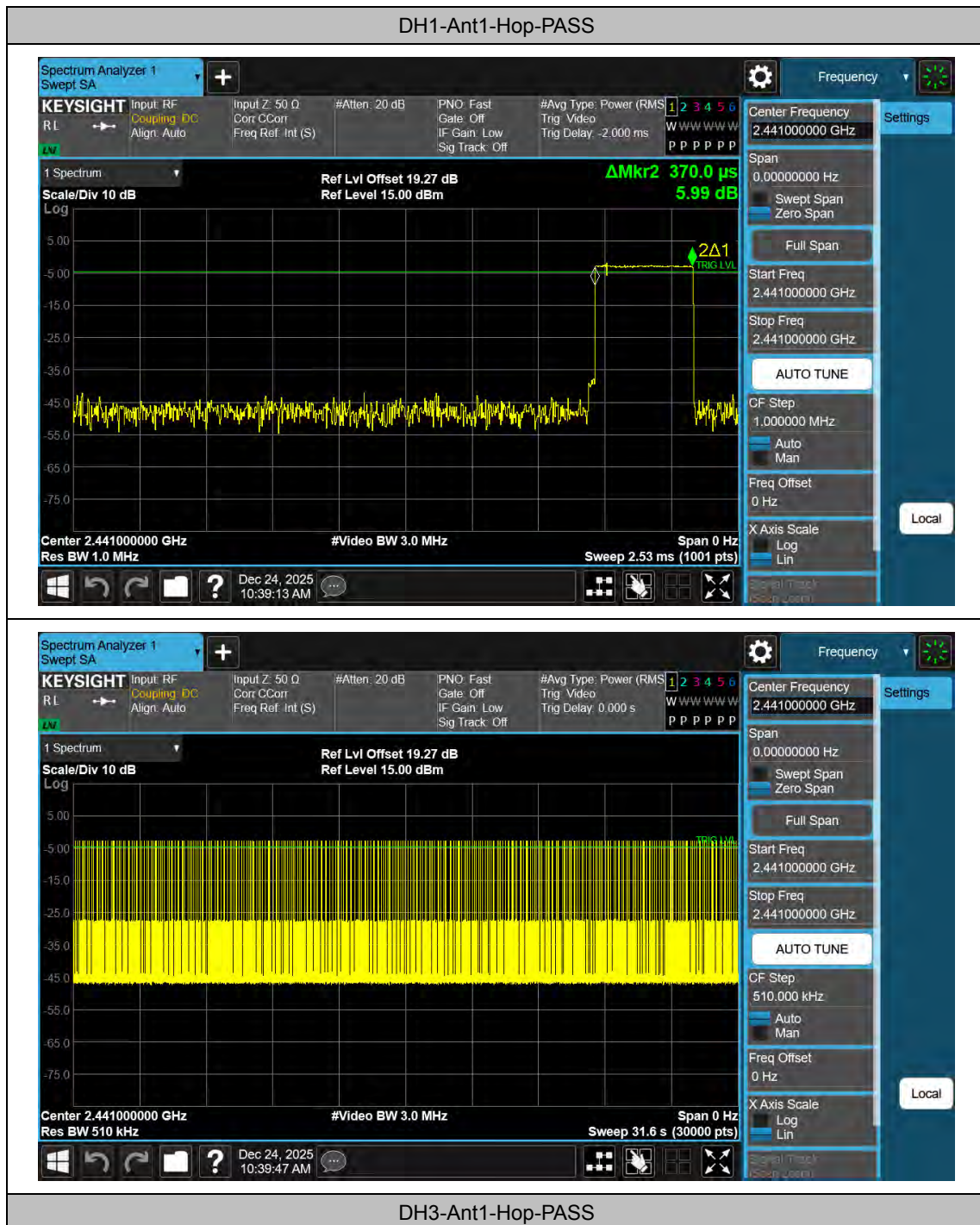


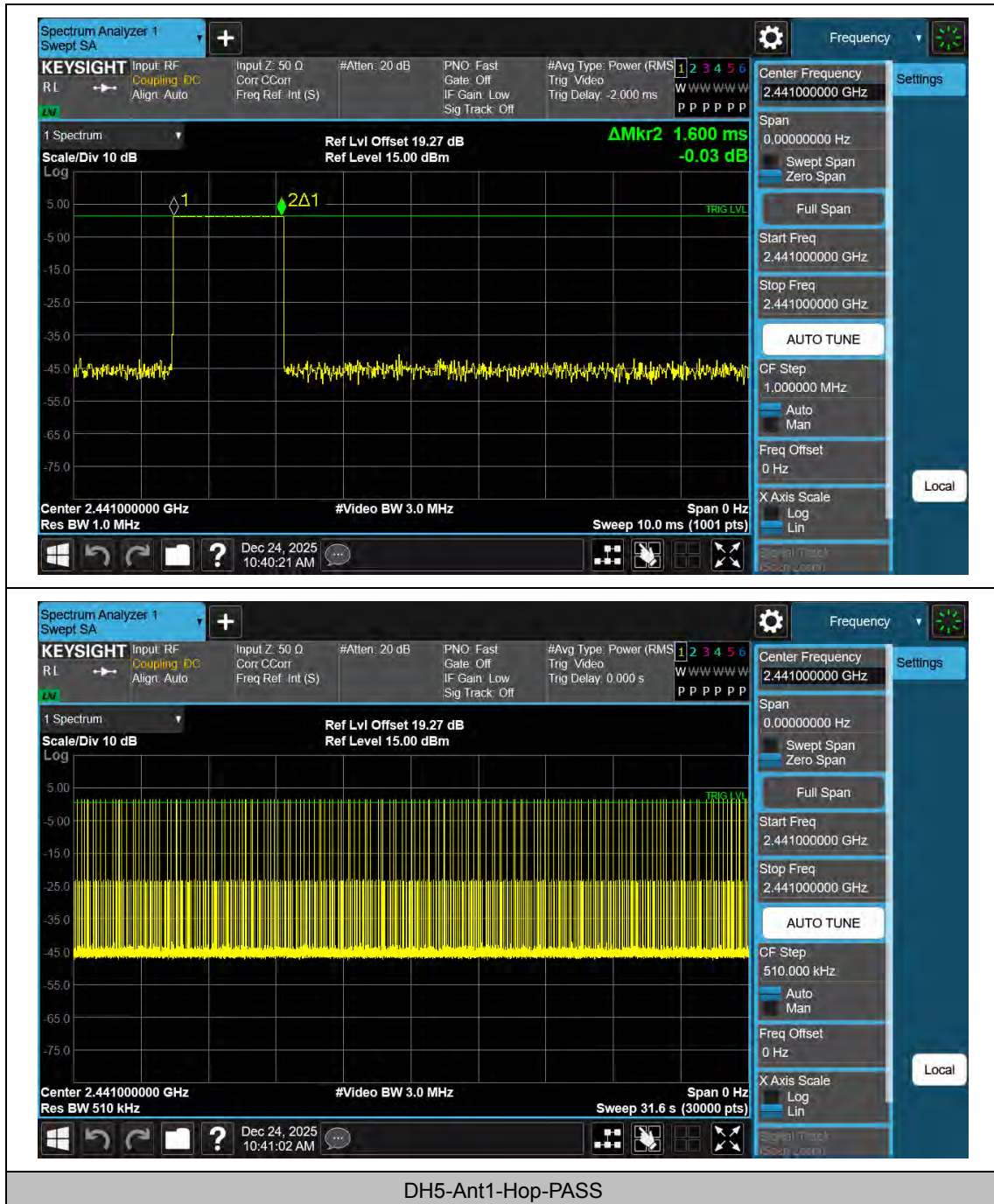
Appendix D: Time of occupancy

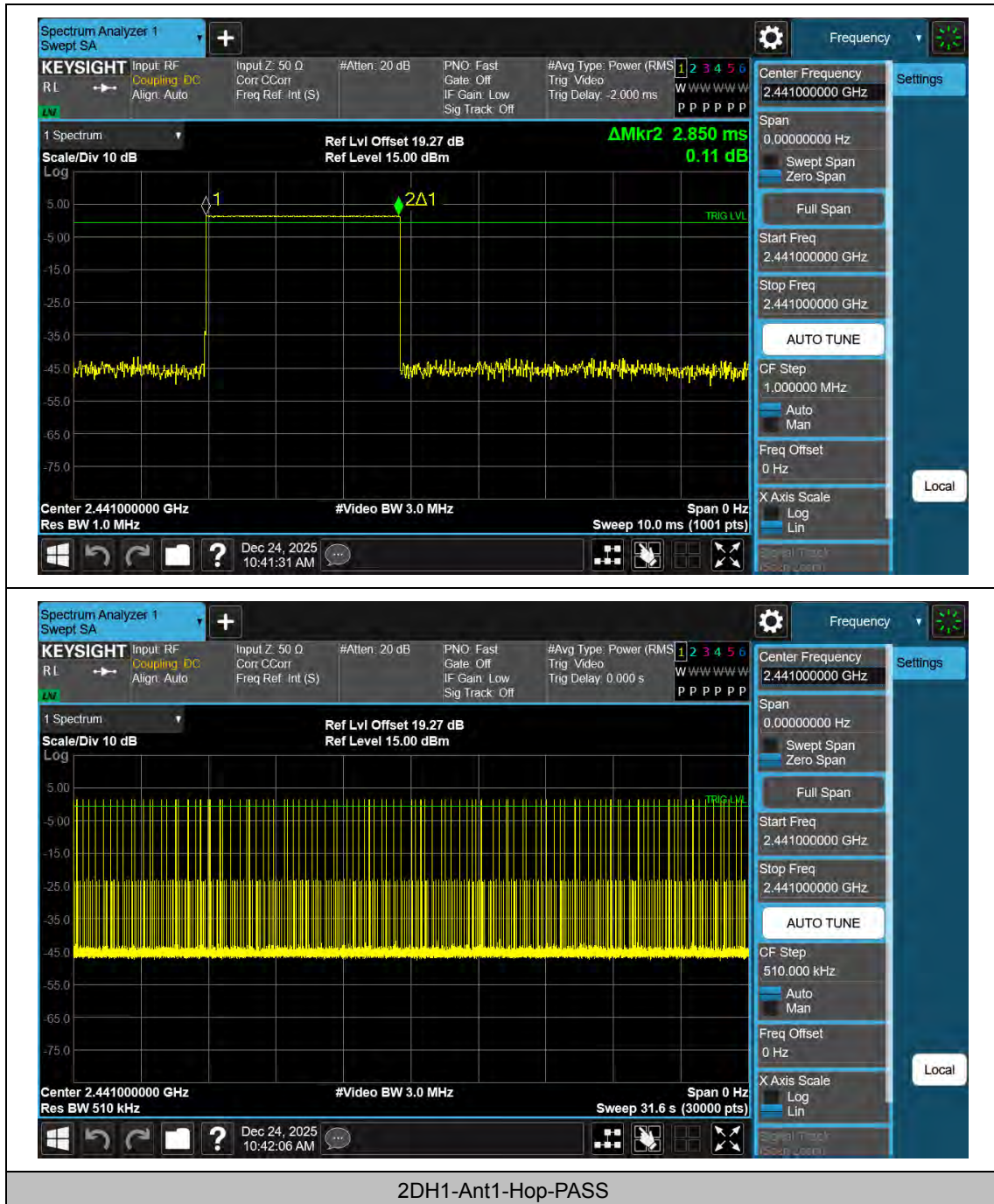
Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	318	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.600	159	0.254	≤0.4	PASS
DH5	Ant1	Hop	2.850	107	0.305	≤0.4	PASS
2DH1	Ant1	Hop	0.377	318	0.12	≤0.4	PASS
2DH3	Ant1	Hop	1.620	159	0.258	≤0.4	PASS
2DH5	Ant1	Hop	2.860	108	0.309	≤0.4	PASS
3DH1	Ant1	Hop	0.377	318	0.12	≤0.4	PASS
3DH3	Ant1	Hop	1.610	159	0.256	≤0.4	PASS
3DH5	Ant1	Hop	2.870	108	0.31	≤0.4	PASS

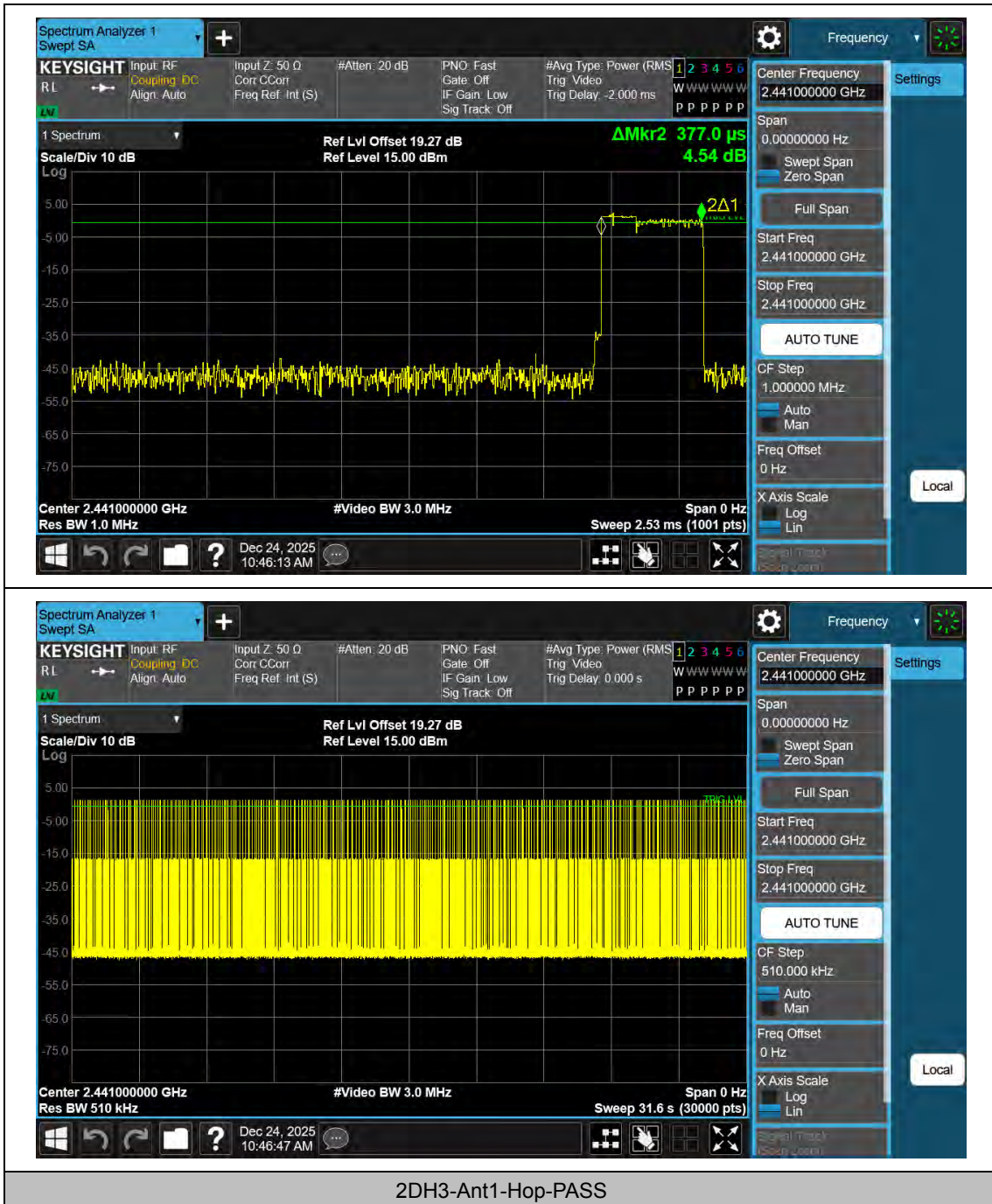
Test Graphs



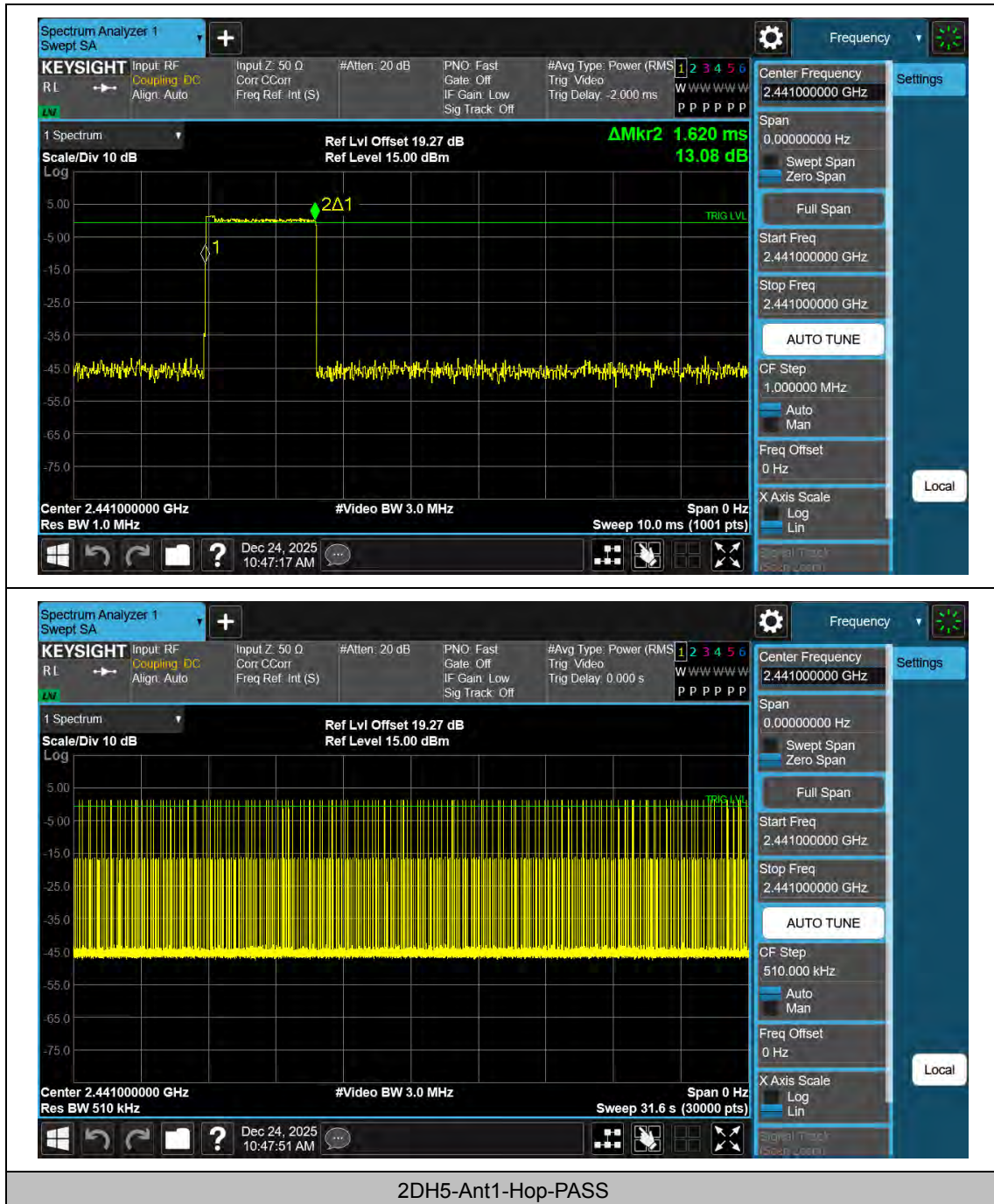




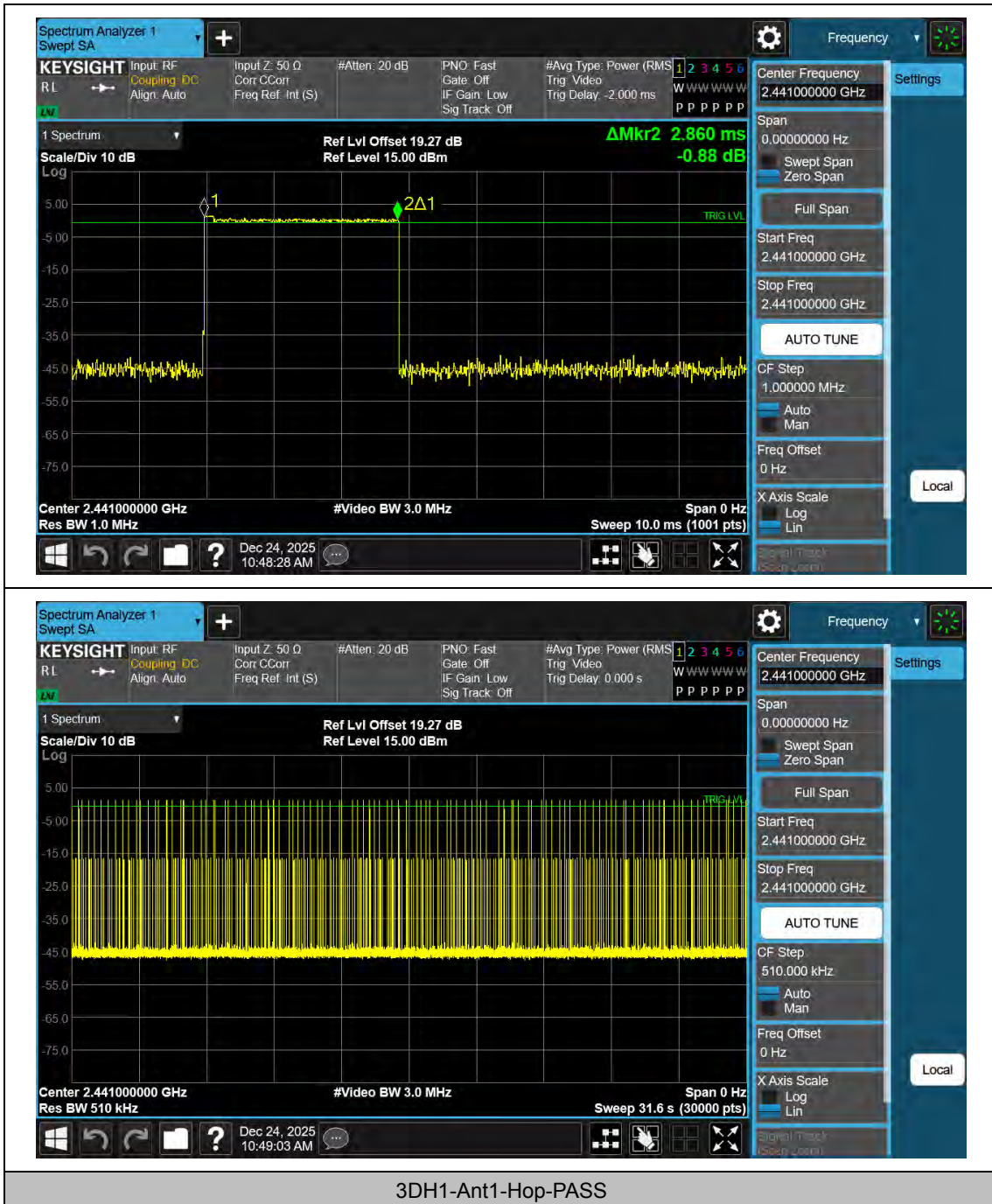
2DH1-Ant1-Hop-PASS

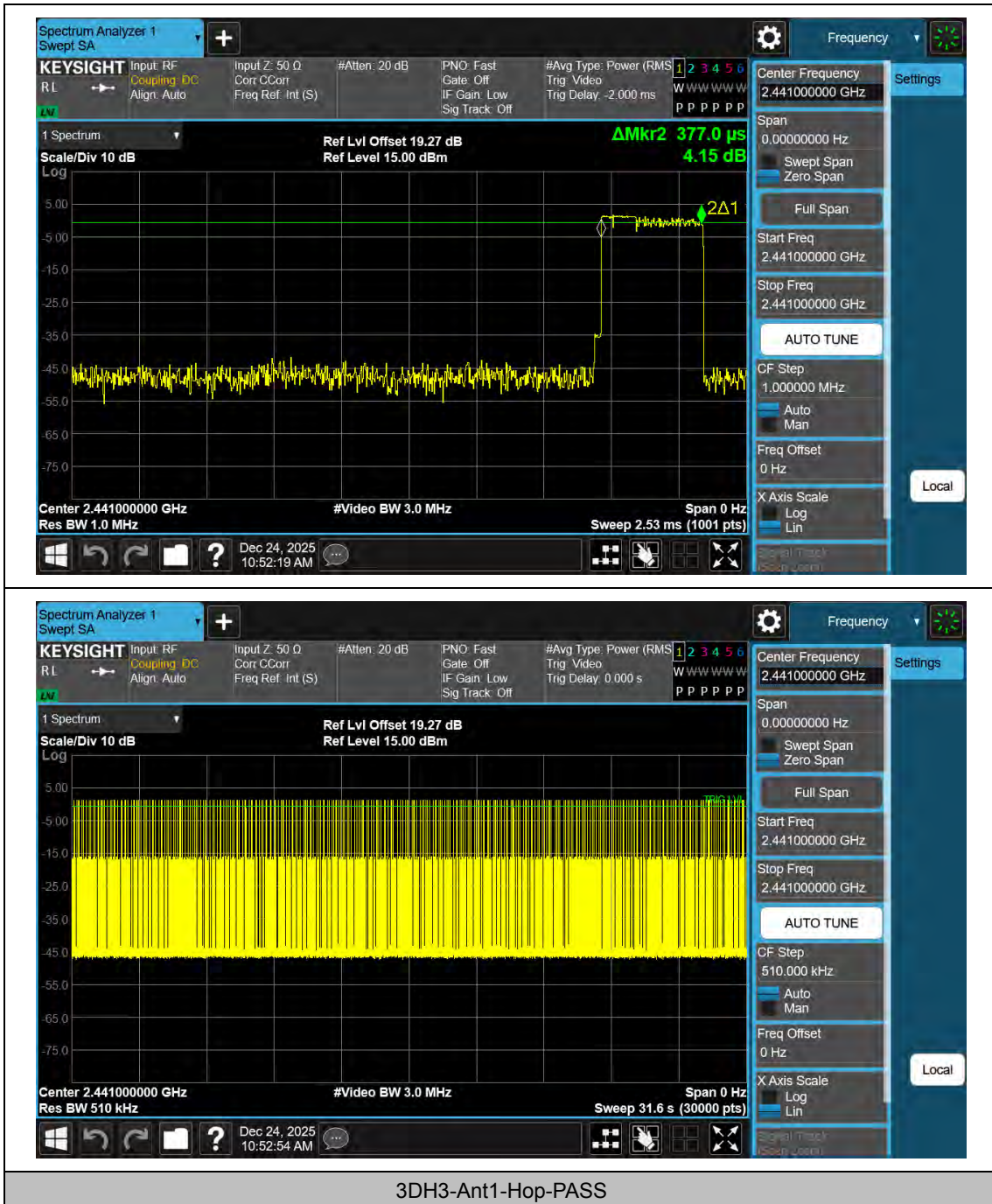


2DH3-Ant1-Hop-PASS

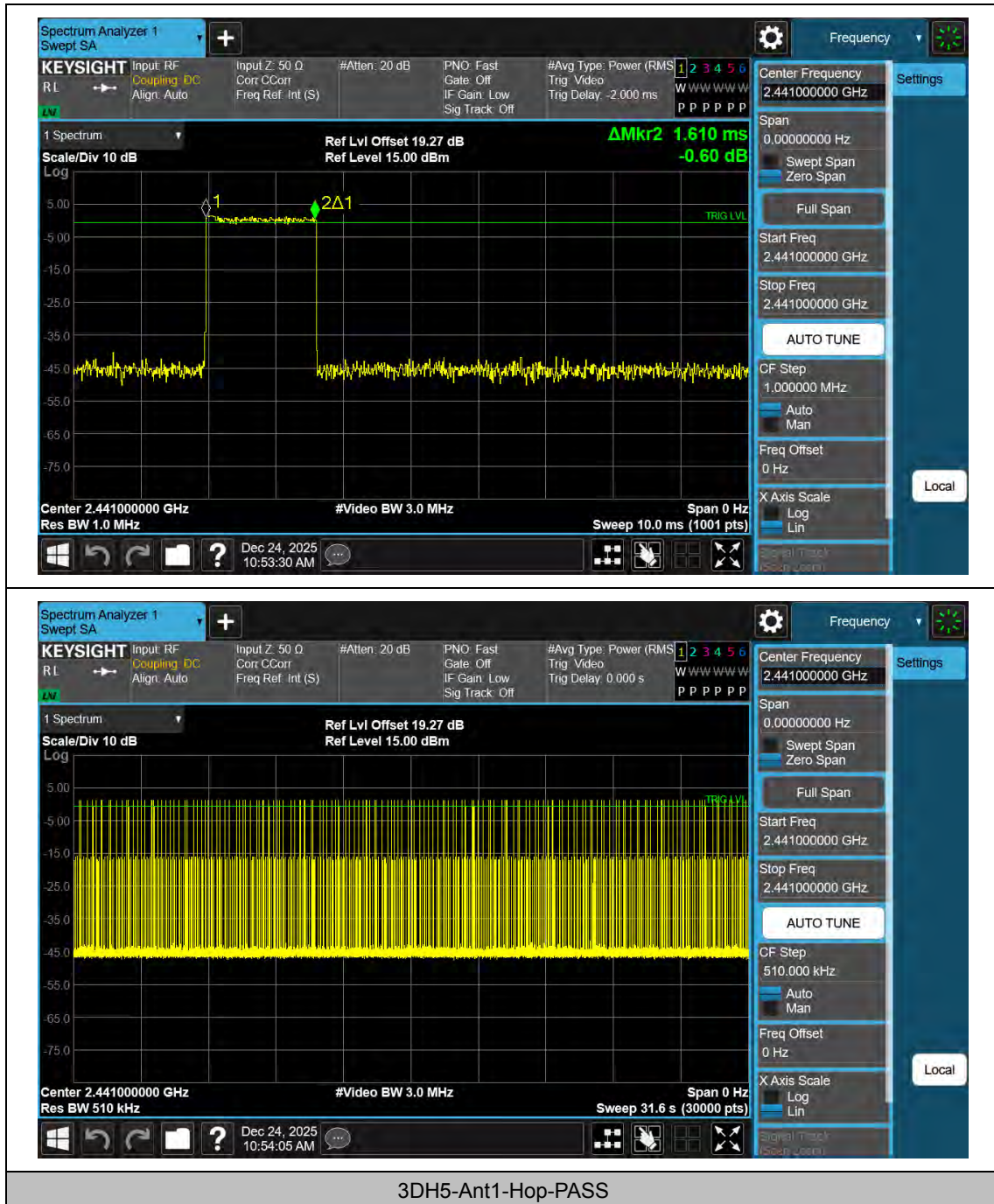


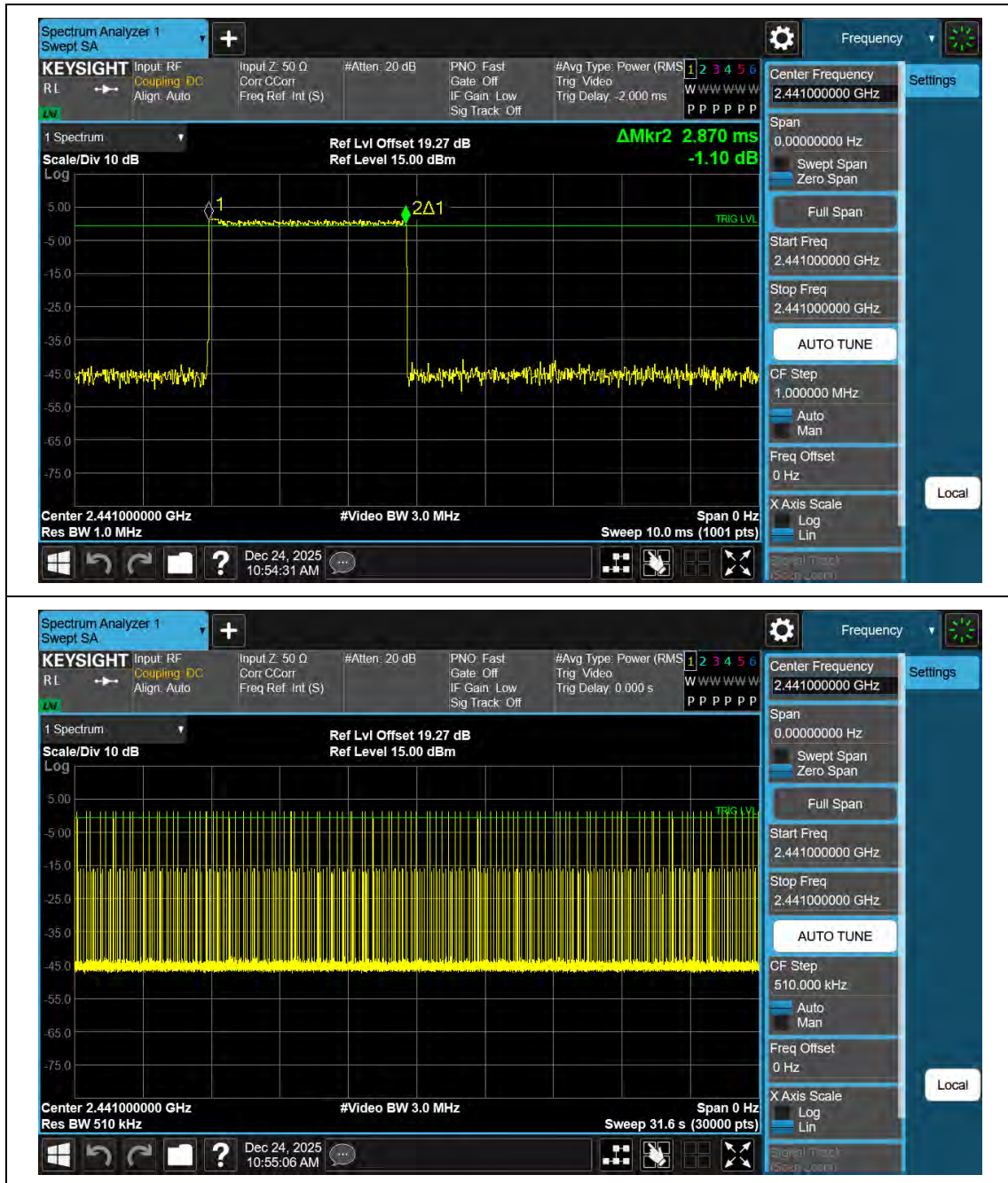
2DH5-Ant1-Hop-PASS





3DH3-Ant1-Hop-PASS





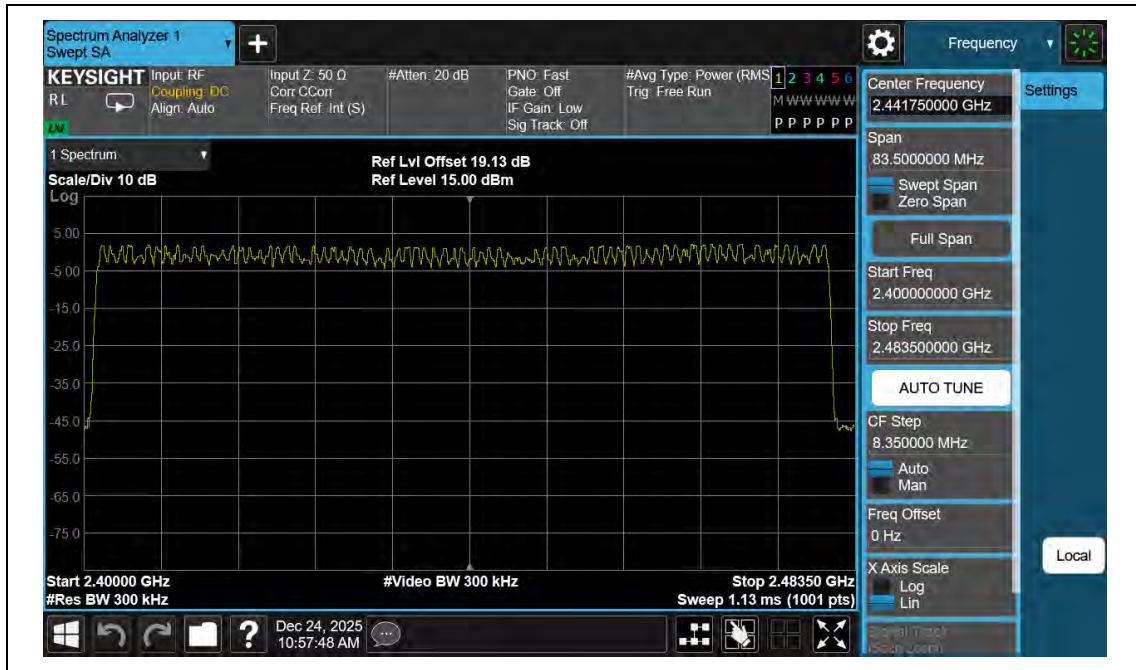
Appendix E: Number of hopping channels

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



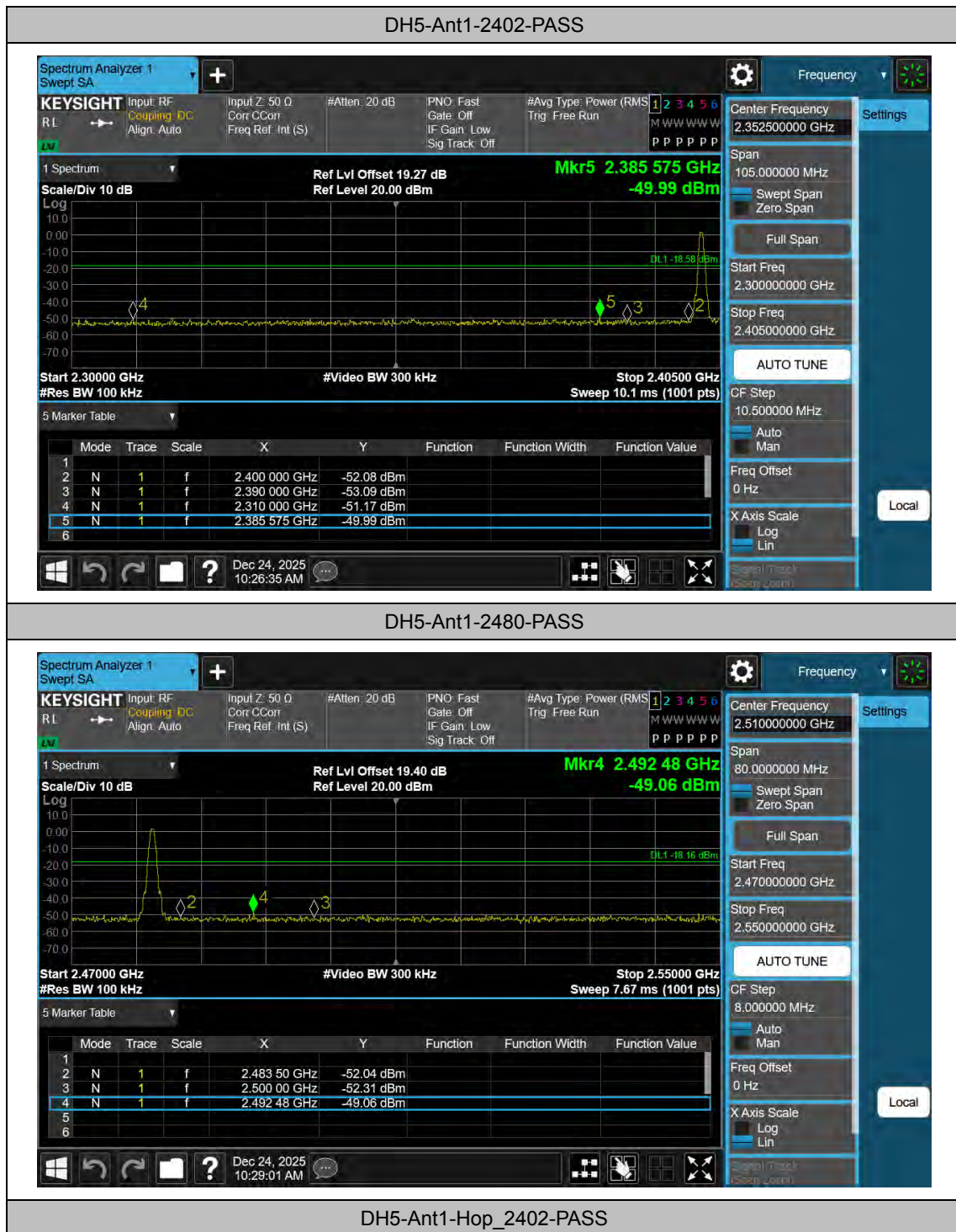


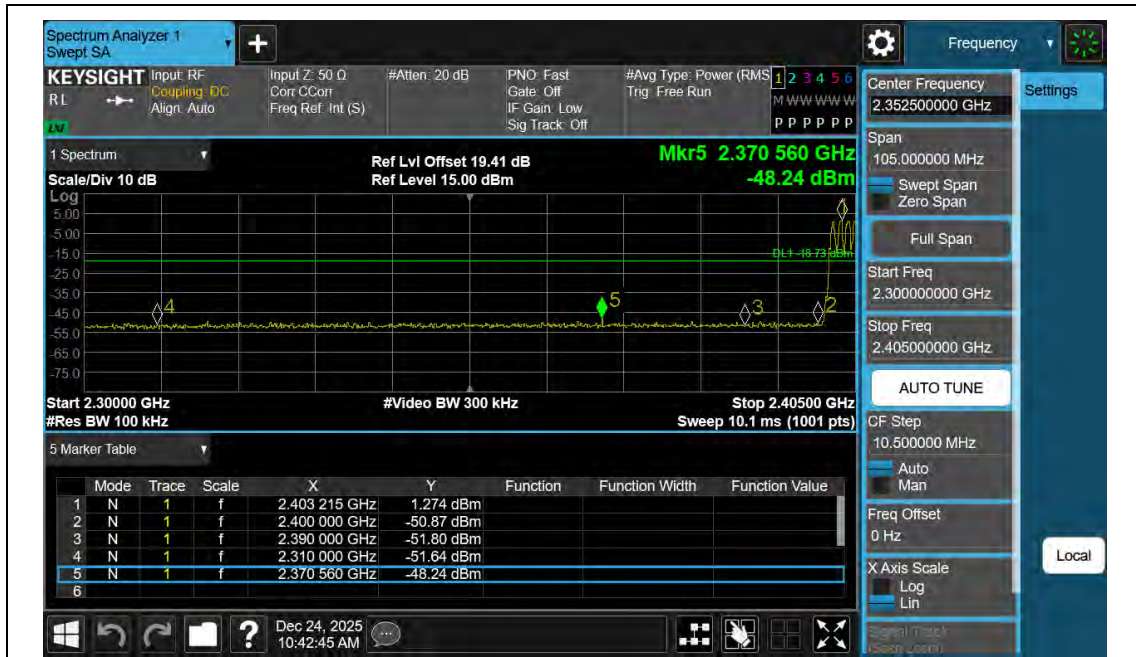
Appendix F: Band edge measurements

Test Result

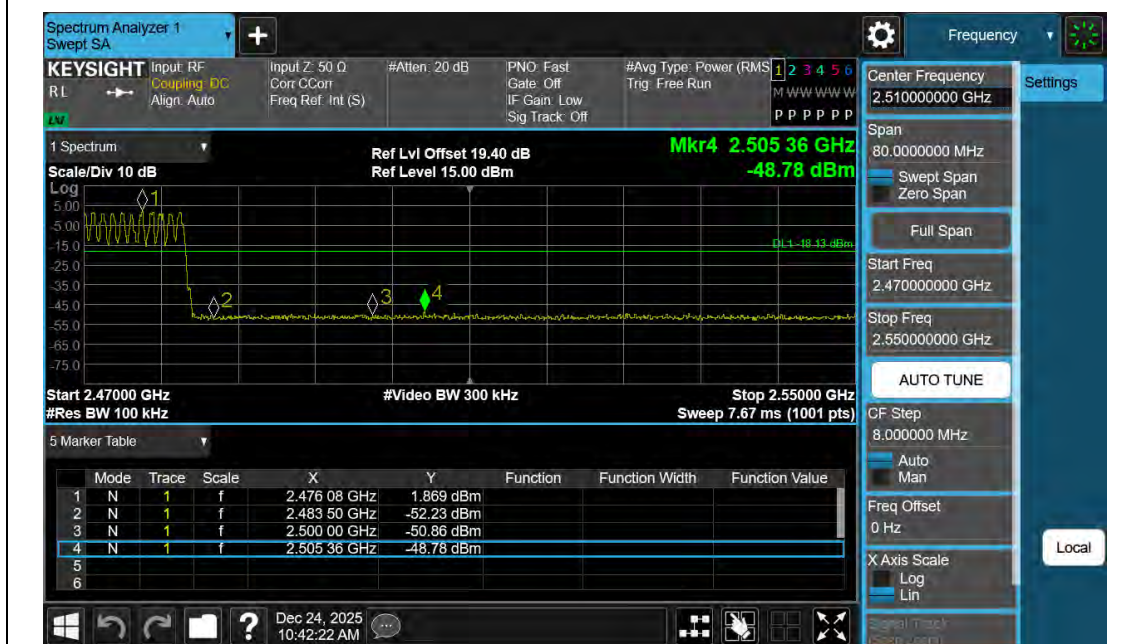
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.42	-49.99	≤ -18.58	PASS
DH5	Ant1	High	2480	1.84	-49.06	≤ -18.16	PASS
DH5	Ant1	Low	Hop_2402	1.27	-48.24	≤ -18.73	PASS
DH5	Ant1	High	Hop_2480	1.87	-48.78	≤ -18.13	PASS
2DH5	Ant1	Low	2402	0.98	-49.76	≤ -19.02	PASS
2DH5	Ant1	High	2480	1.15	-49.78	≤ -18.85	PASS
2DH5	Ant1	Low	Hop_2402	0.29	-49.12	≤ -19.71	PASS
2DH5	Ant1	High	Hop_2480	1.67	-49.11	≤ -18.33	PASS
3DH5	Ant1	Low	2402	1.75	-49.47	≤ -18.25	PASS
3DH5	Ant1	High	2480	1.24	-49.74	≤ -18.76	PASS
3DH5	Ant1	Low	Hop_2402	-2.23	-47.96	≤ -22.23	PASS
3DH5	Ant1	High	Hop_2480	2.12	-49.18	≤ -17.89	PASS

Test Graphs

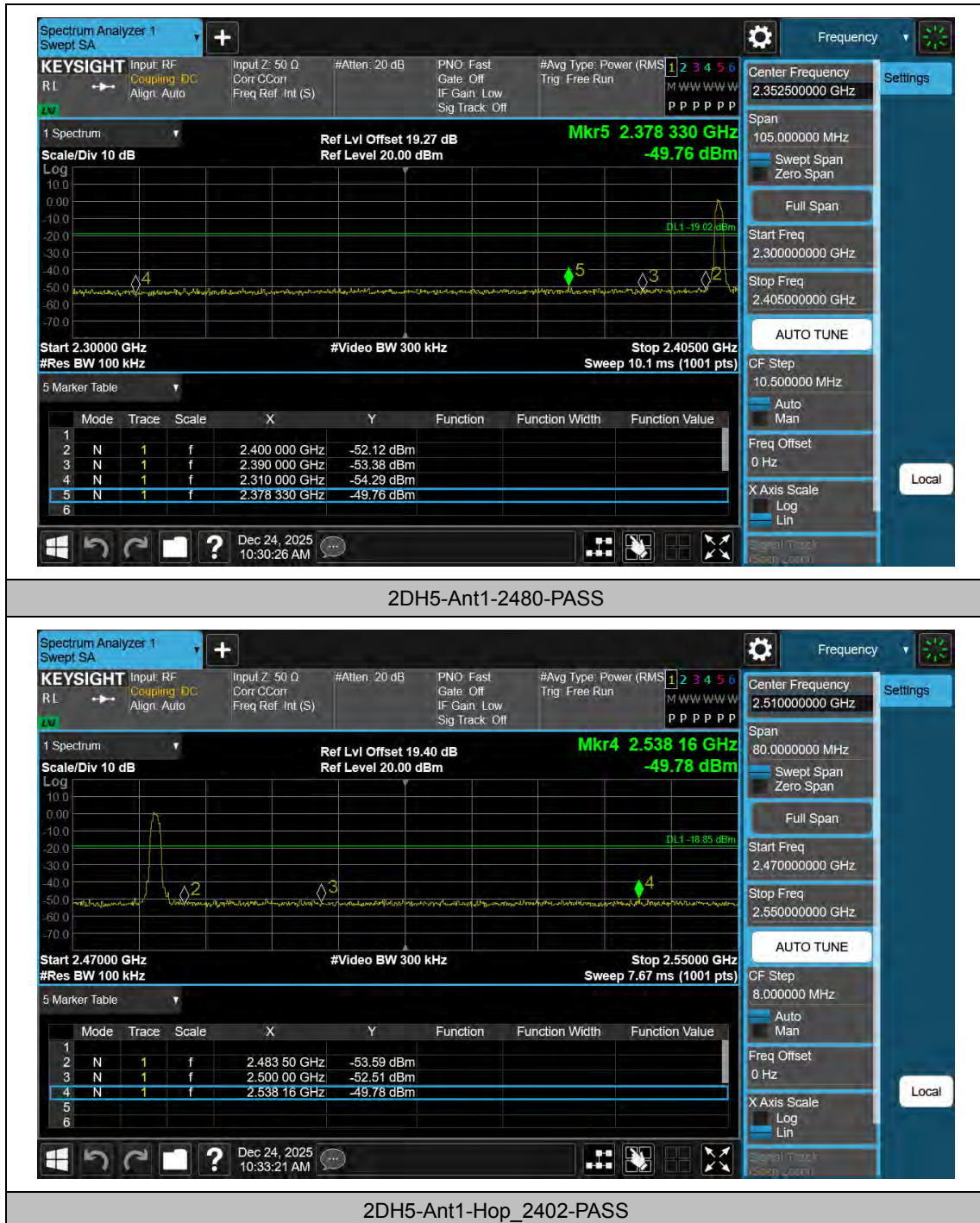


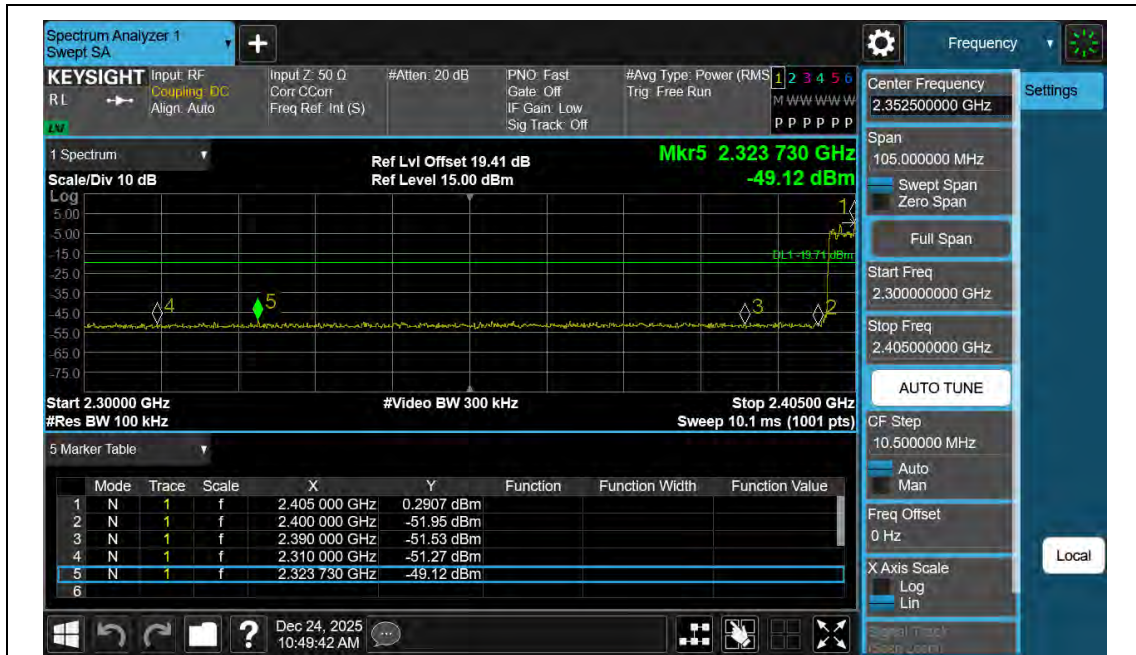


DH5-Ant1-Hop_2480-PASS

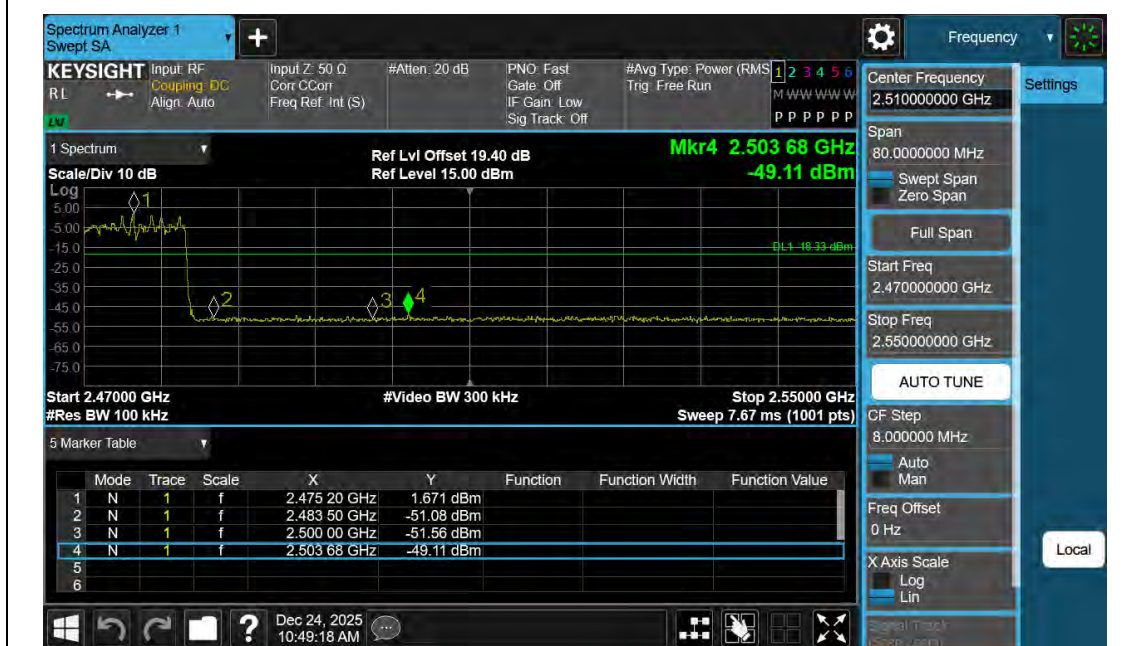


2DH5-Ant1-2402-PASS

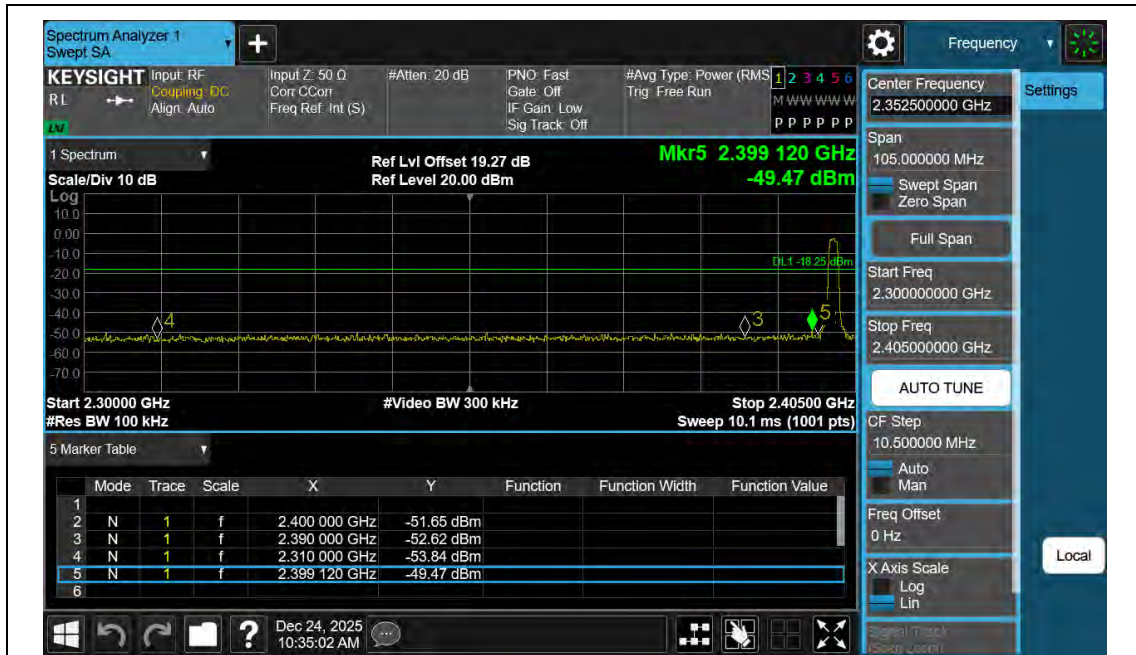




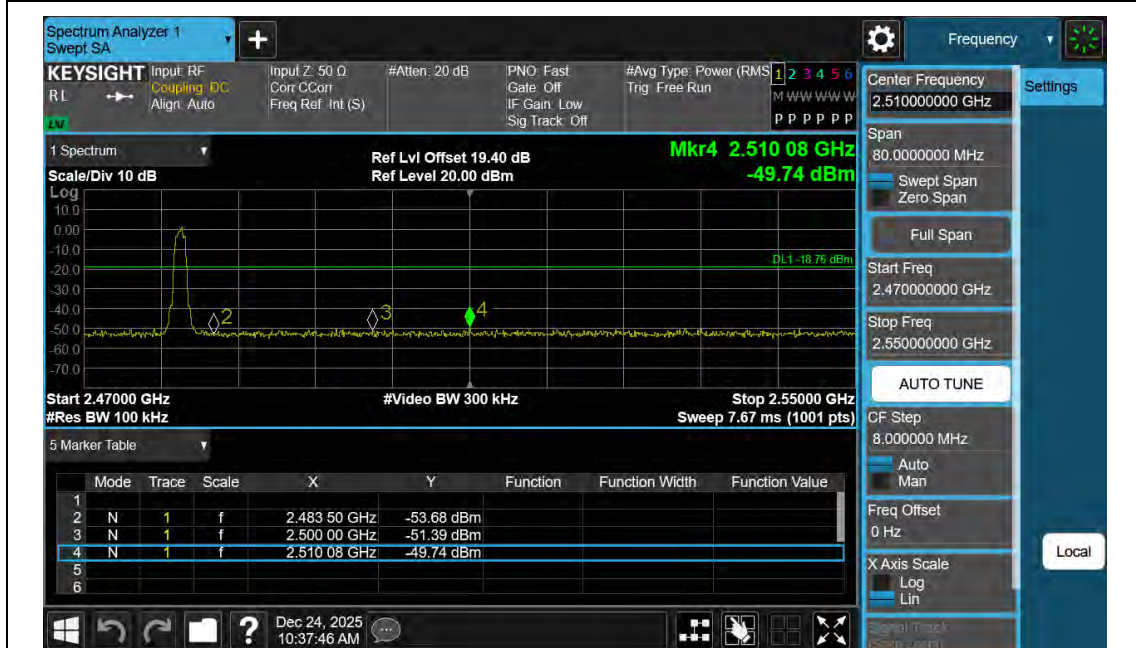
2DH5-Ant1-Hop_2480-PASS



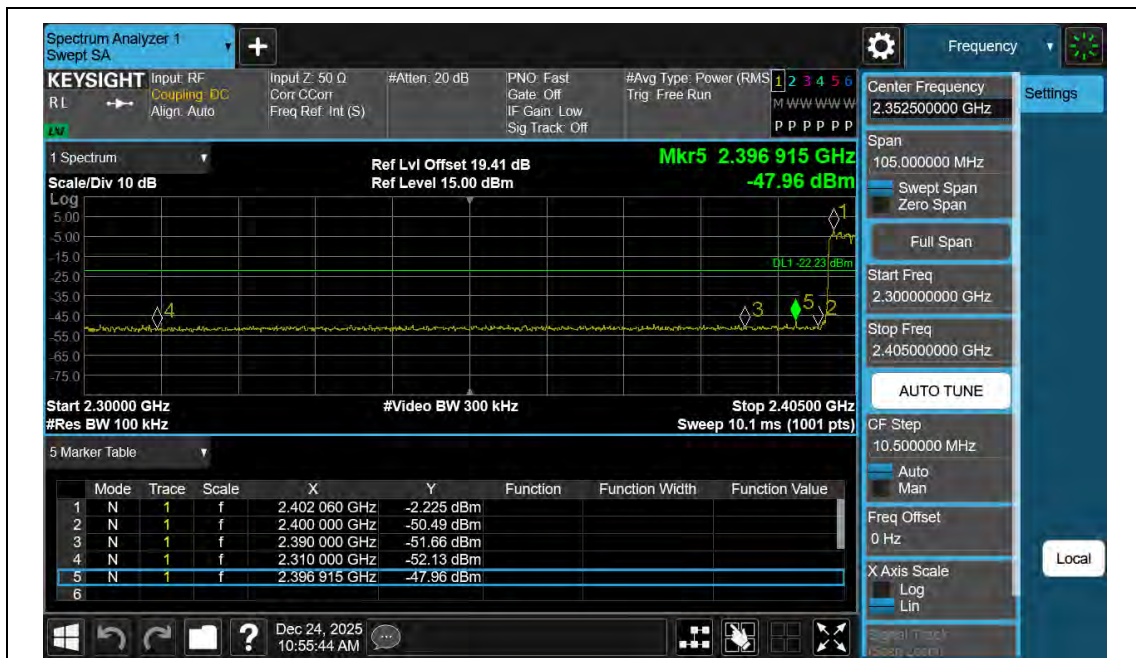
3DH5-Ant1-2402-PASS



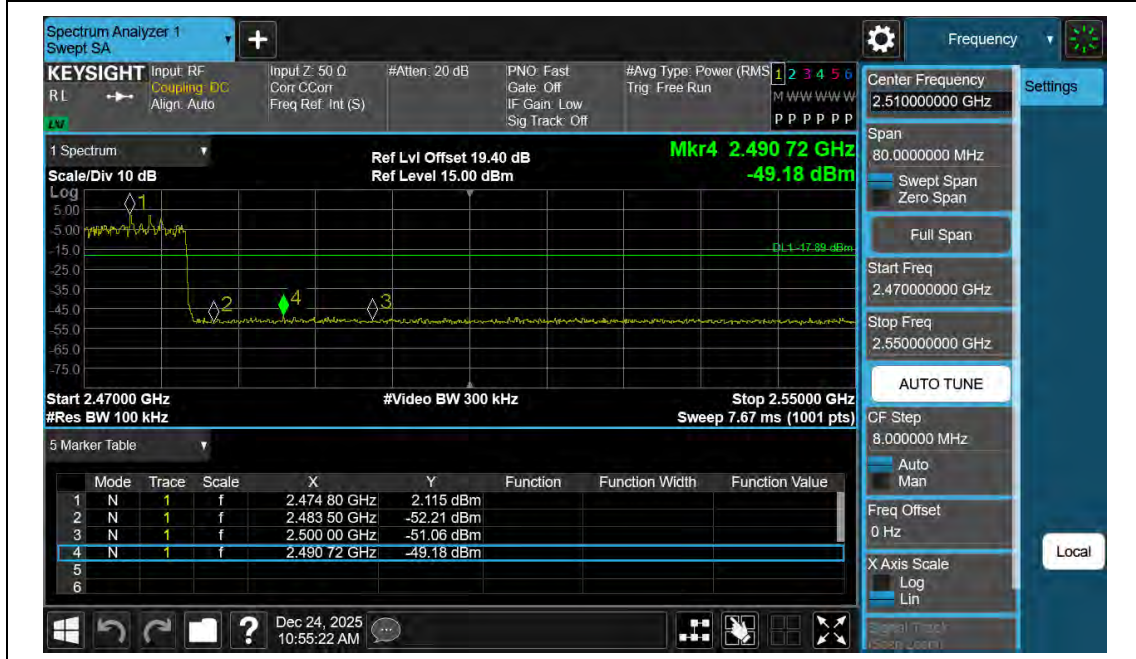
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

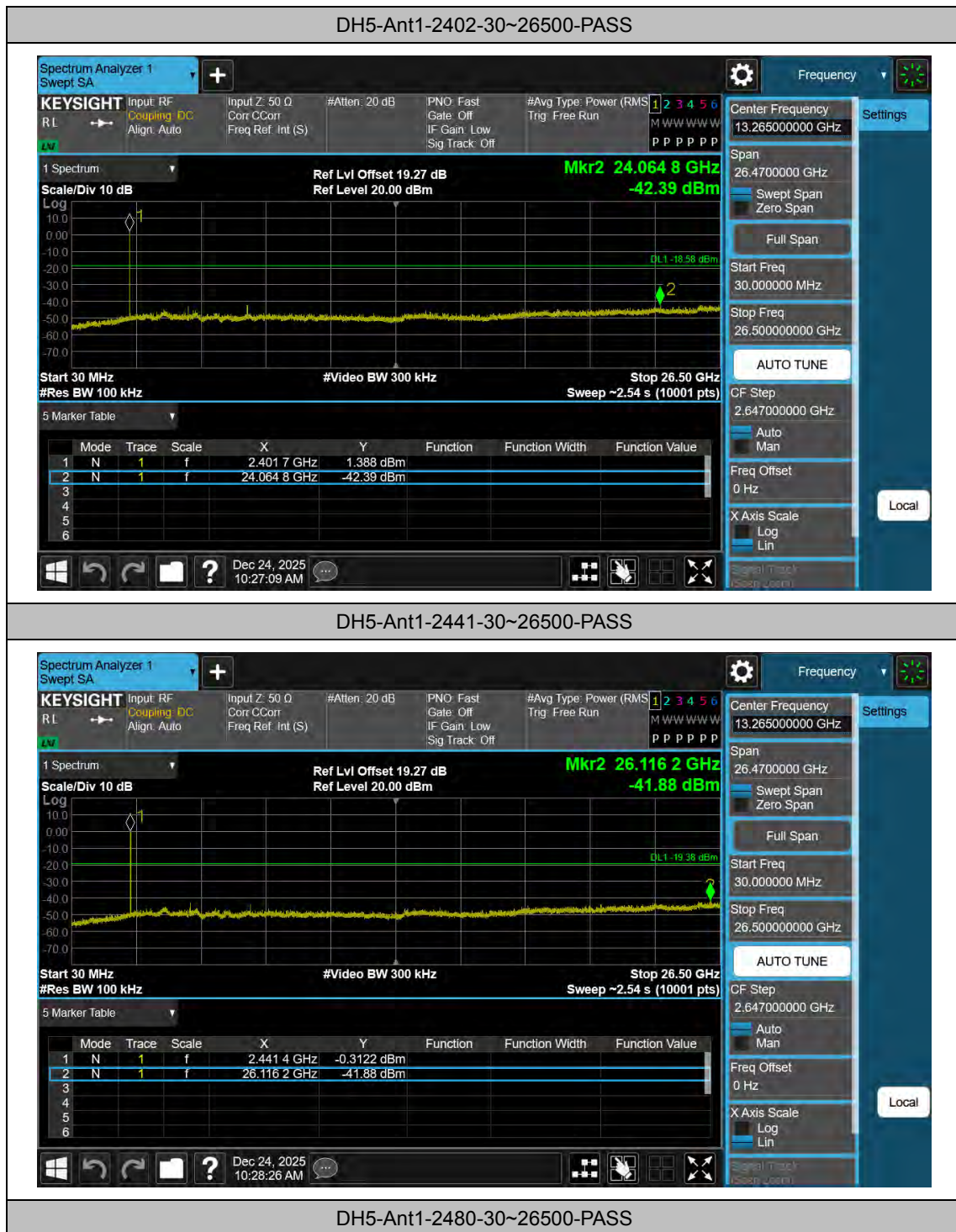


Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.42	-42.39	≤-18.58	PASS
DH5	Ant1	2441	30~26500	0.62	-41.88	≤-19.38	PASS
DH5	Ant1	2480	30~26500	1.84	-40.91	≤-18.16	PASS
2DH5	Ant1	2402	30~26500	0.98	-42.17	≤-19.02	PASS
2DH5	Ant1	2441	30~26500	0.25	-42.13	≤-19.75	PASS
2DH5	Ant1	2480	30~26500	1.15	-40.71	≤-18.85	PASS
3DH5	Ant1	2402	30~26500	1.75	-41.79	≤-18.25	PASS
3DH5	Ant1	2441	30~26500	0.62	-41.96	≤-19.38	PASS
3DH5	Ant1	2480	30~26500	1.24	-41.33	≤-18.76	PASS

Test Graphs

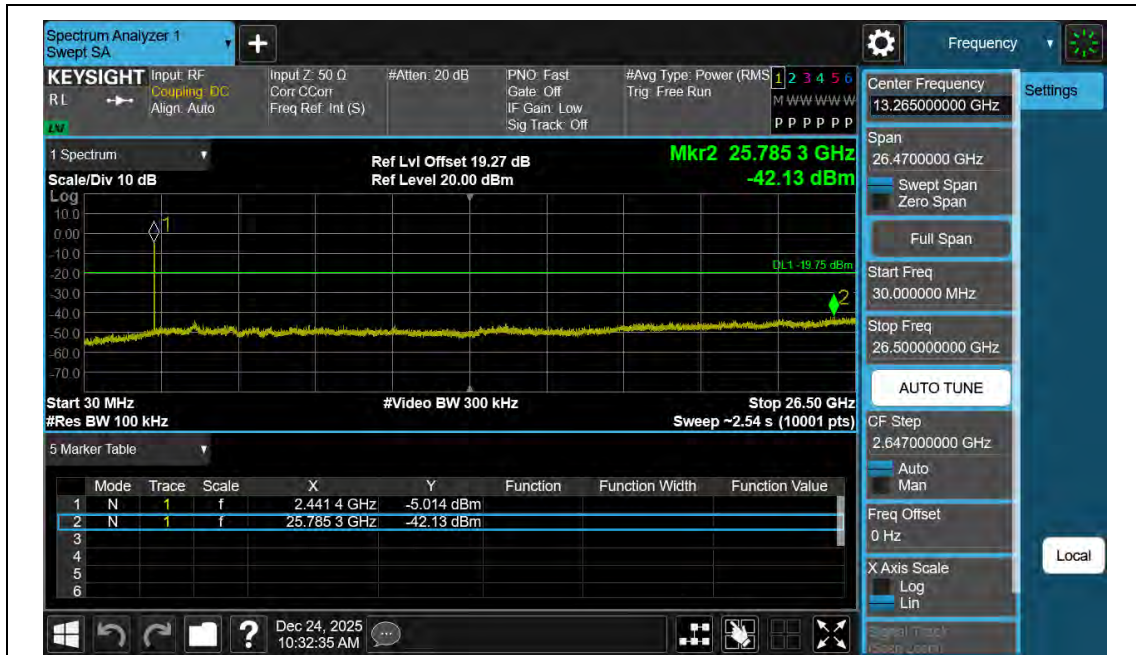




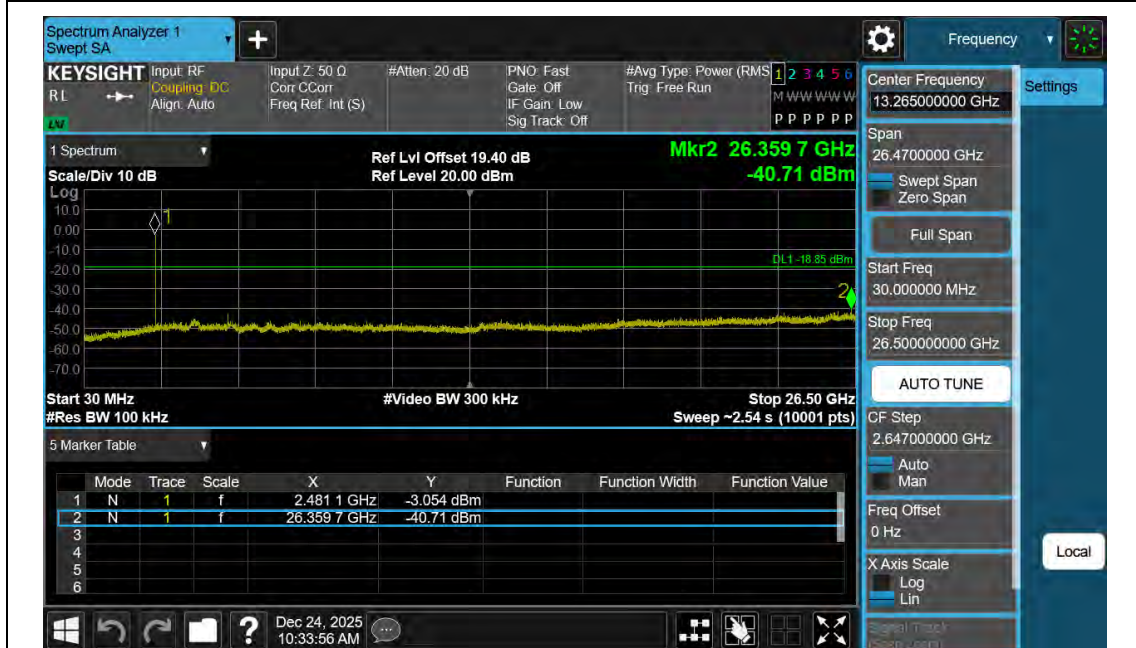
2DH5-Ant1-2402-30~26500-PASS



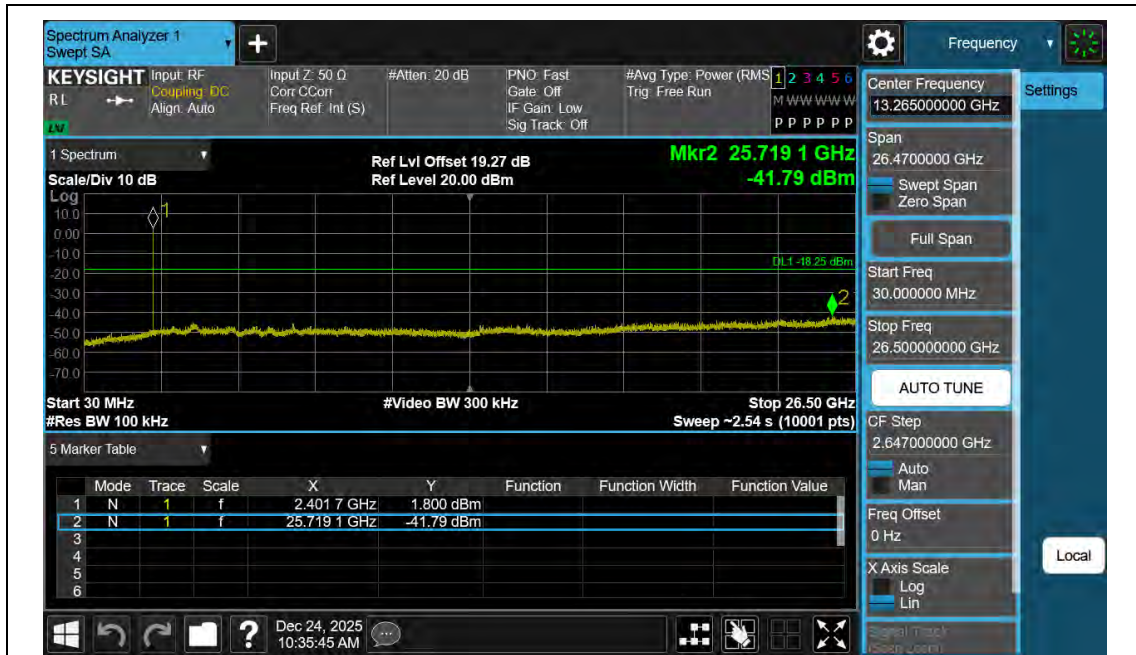
2DH5-Ant1-2441-30~26500-PASS



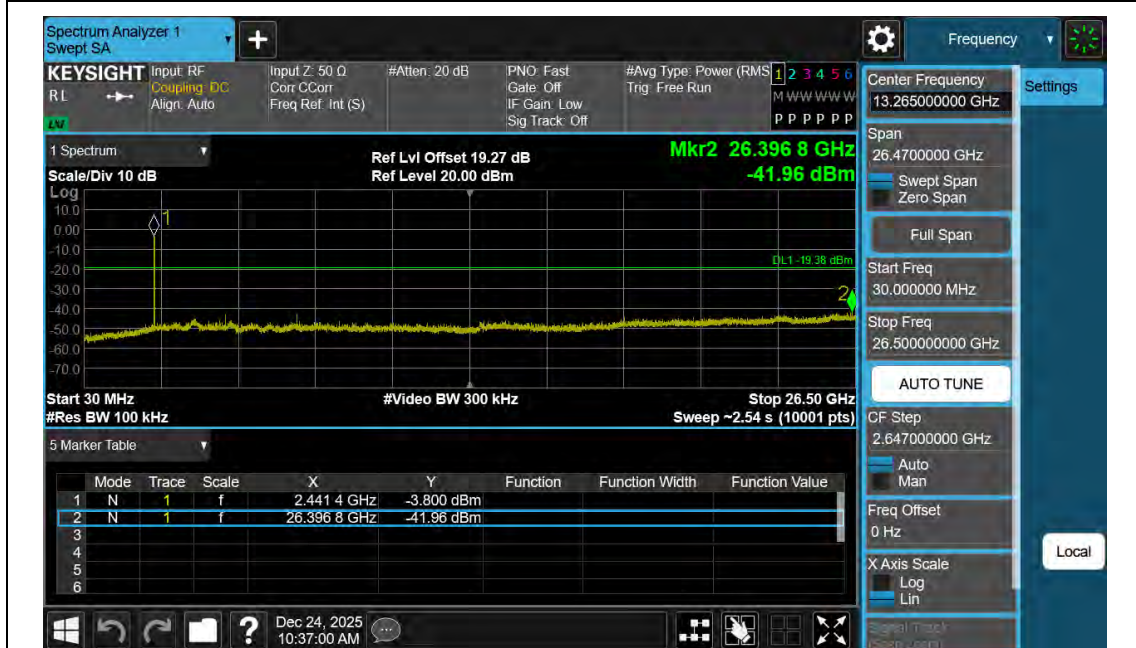
2DH5-Ant1-2480-30~26500-PASS



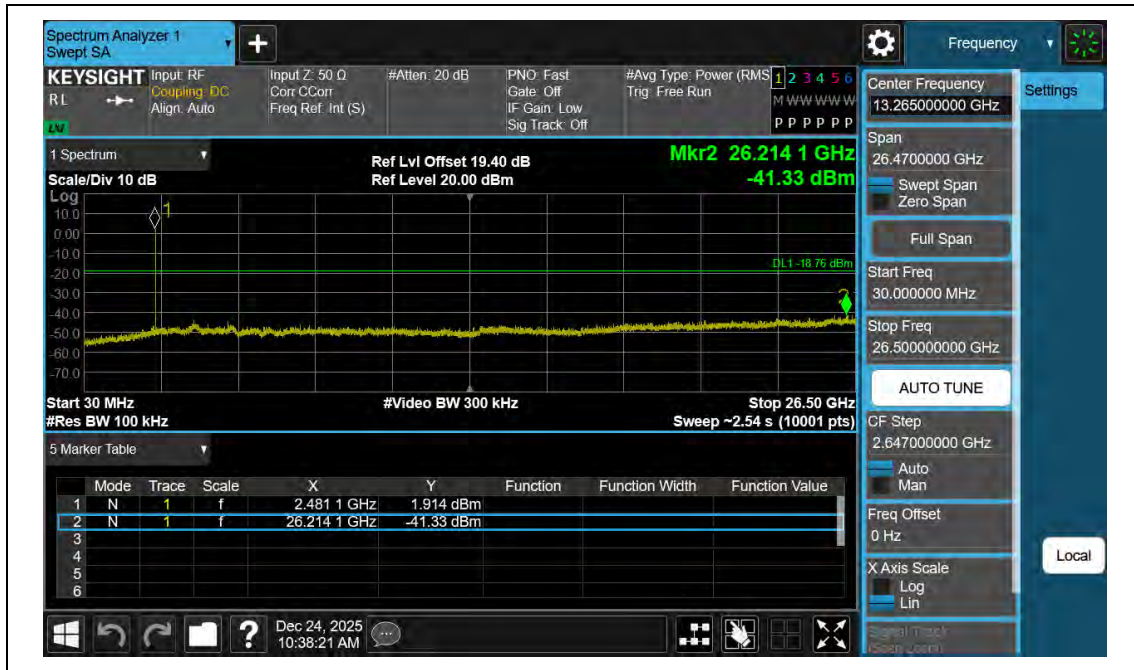
3DH5-Ant1-2402-30~26500-PASS



3DH5-Ant1-2441-30~26500-PASS



3DH5-Ant1-2480-30~26500-PASS

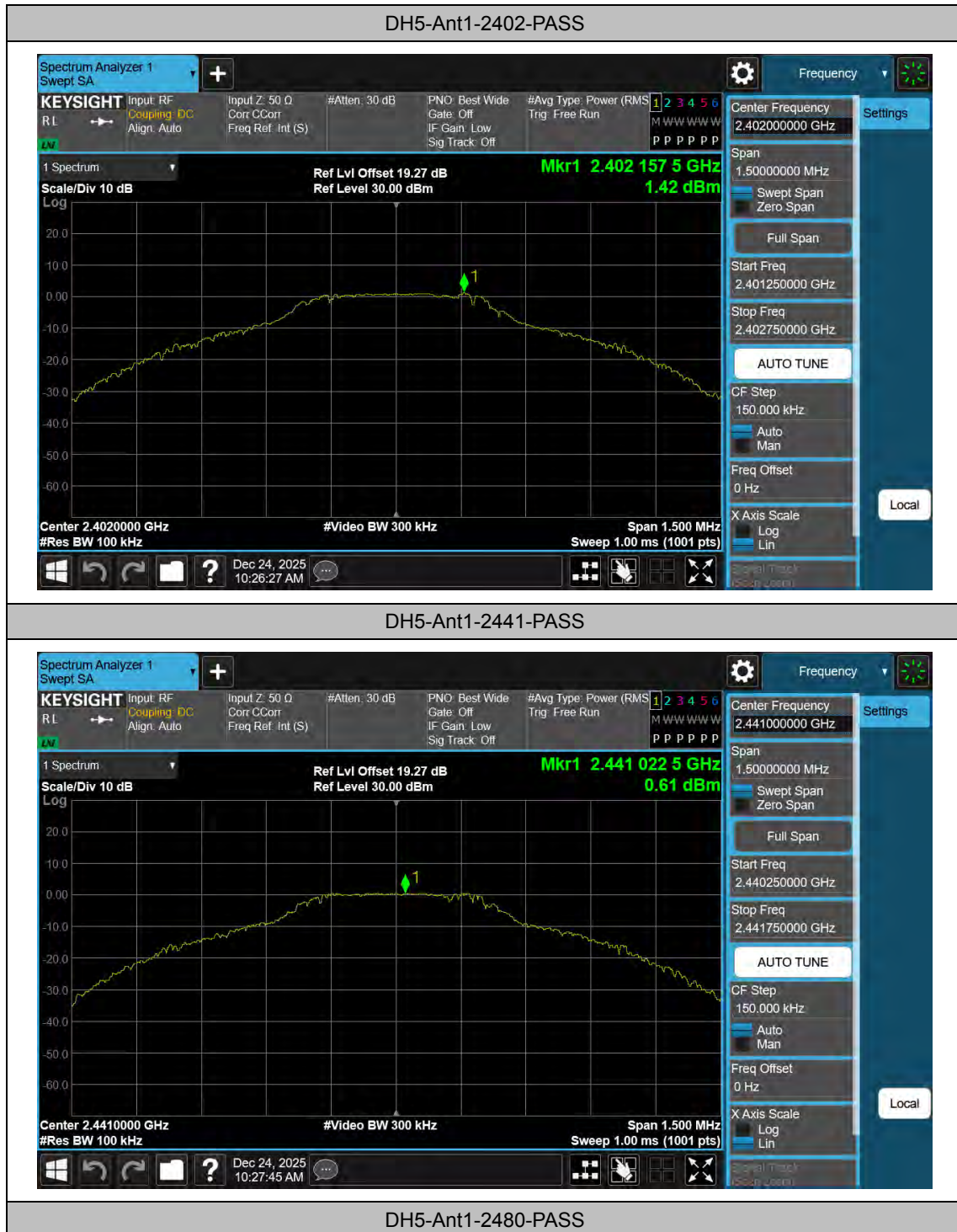


Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.16	1.42
DH5	Ant1	2441	2441.02	0.62
DH5	Ant1	2480	2479.83	1.84
2DH5	Ant1	2402	2401.85	0.98
2DH5	Ant1	2441	2440.86	0.25
2DH5	Ant1	2480	2479.84	1.15
3DH5	Ant1	2402	2401.83	1.75
3DH5	Ant1	2441	2441.14	0.62
3DH5	Ant1	2480	2480.18	1.24

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

