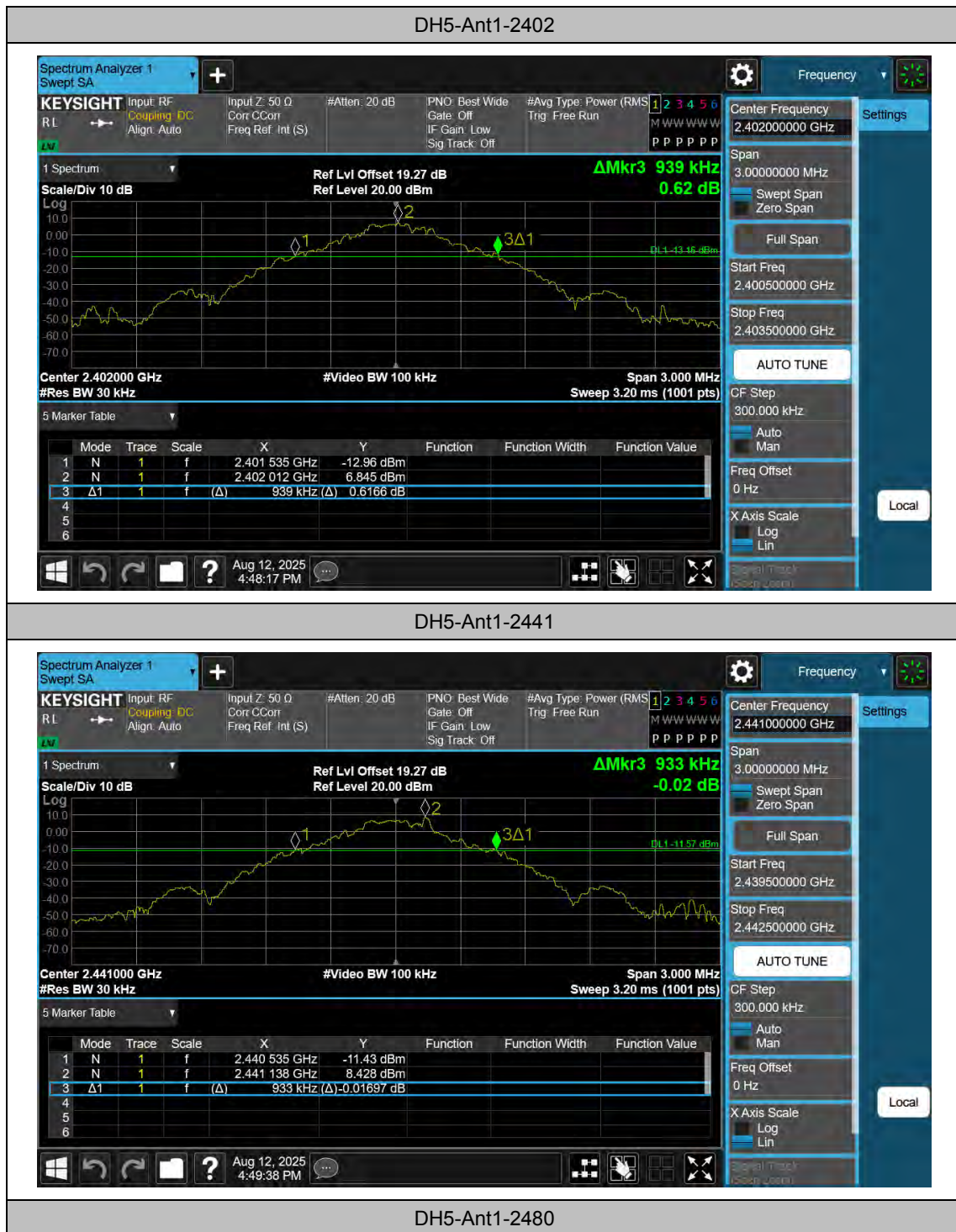


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.939	2401.535	2402.474	---	---
DH5	Ant1	2441	0.933	2440.535	2441.468	---	---
DH5	Ant1	2480	1.008	2479.463	2480.471	---	---
2DH5	Ant1	2402	1.341	2401.325	2402.666	---	---
2DH5	Ant1	2441	1.341	2440.319	2441.660	---	---
2DH5	Ant1	2480	1.359	2479.301	2480.660	---	---
3DH5	Ant1	2402	1.329	2401.328	2402.657	---	---
3DH5	Ant1	2441	1.329	2440.319	2441.648	---	---
3DH5	Ant1	2480	1.326	2479.316	2480.642	---	---

Test Graphs

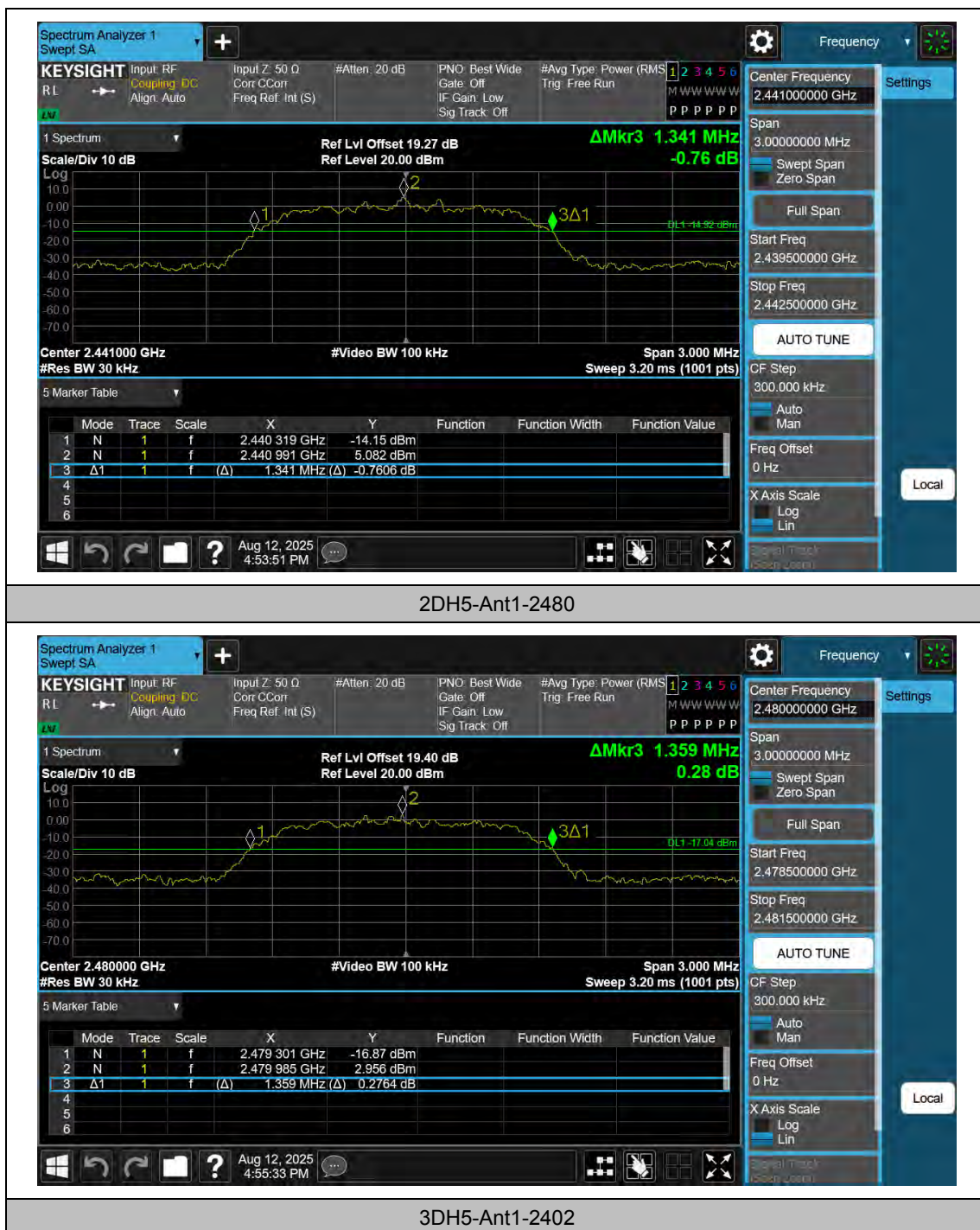




2DH5-Ant1-2402



2DH5-Ant1-2441





3DH5-Ant1-2441



3DH5-Ant1-2480

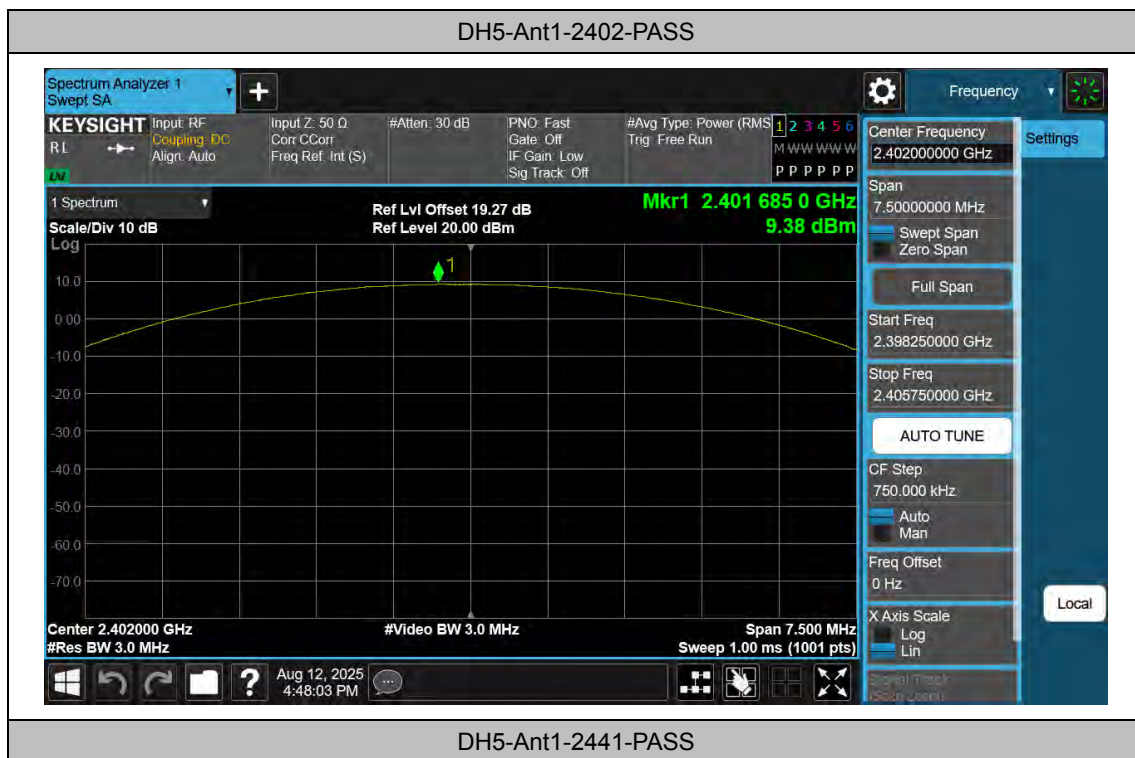


Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	9.38	≤20.97	PASS
DH5	Ant1	2441	9.87	≤20.97	PASS
DH5	Ant1	2480	8.82	≤20.97	PASS
2DH5	Ant1	2402	8.81	≤20.97	PASS
2DH5	Ant1	2441	9.20	≤20.97	PASS
2DH5	Ant1	2480	8.50	≤20.97	PASS
3DH5	Ant1	2402	9.18	≤20.97	PASS
3DH5	Ant1	2441	9.62	≤20.97	PASS
3DH5	Ant1	2480	8.77	≤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

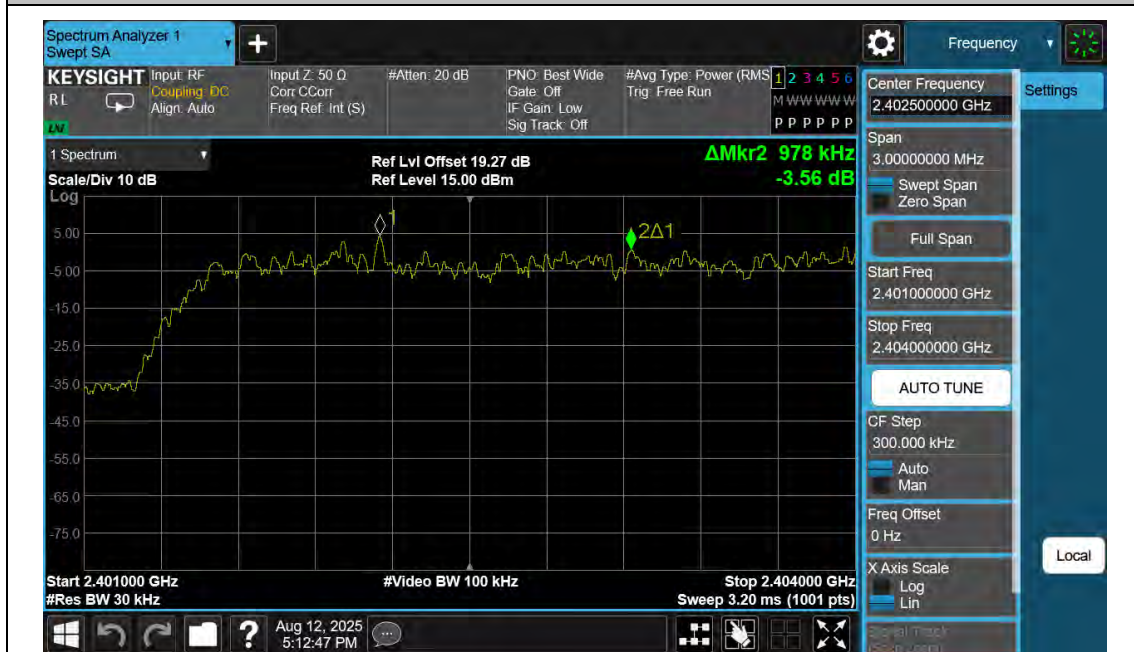
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.951	≥ 0.672	PASS
DH5	Ant1	2441	1.005	≥ 0.672	PASS
DH5	Ant1	2480	0.987	≥ 0.672	PASS
2DH5	Ant1	2402	0.978	≥ 0.906	PASS
2DH5	Ant1	2441	0.972	≥ 0.906	PASS
2DH5	Ant1	2480	0.972	≥ 0.906	PASS
3DH5	Ant1	2402	0.975	≥ 0.886	PASS
3DH5	Ant1	2441	0.897	≥ 0.886	PASS
3DH5	Ant1	2480	1.026	≥ 0.886	PASS

Test Graphs

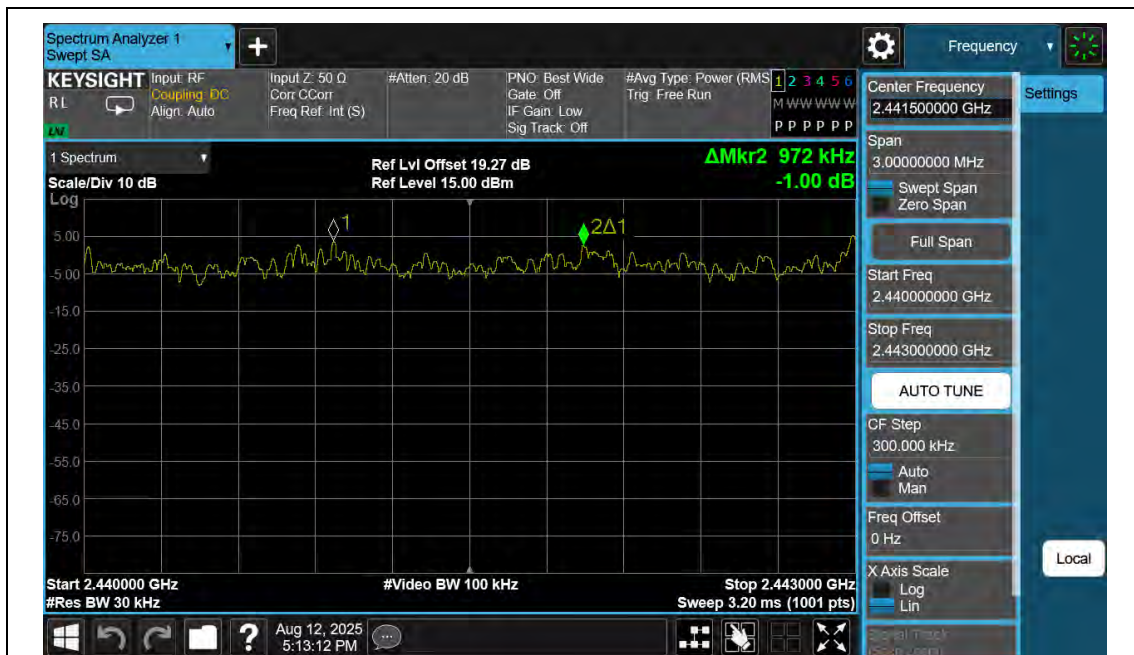




2DH5-Ant1-2402-PASS



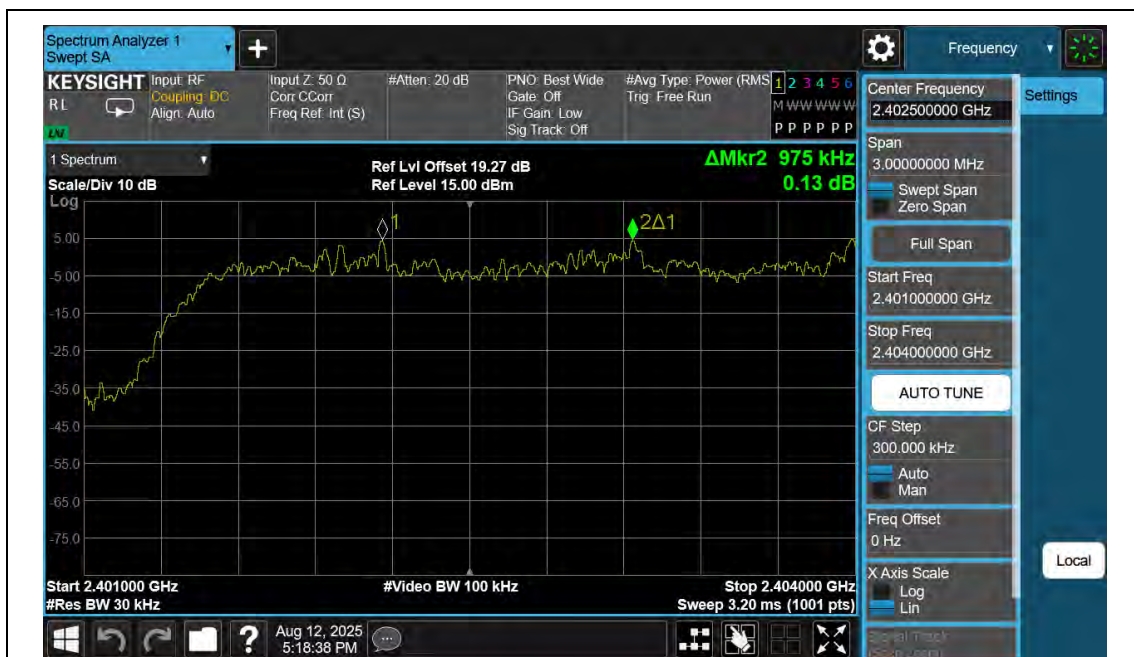
2DH5-Ant1-2441-PASS



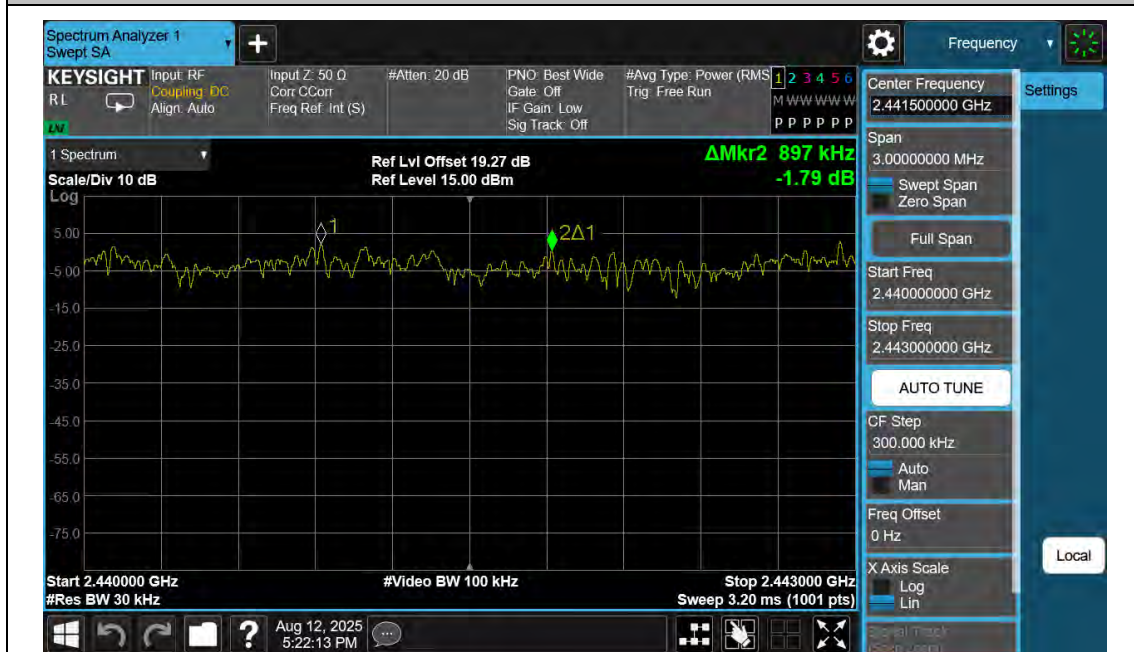
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

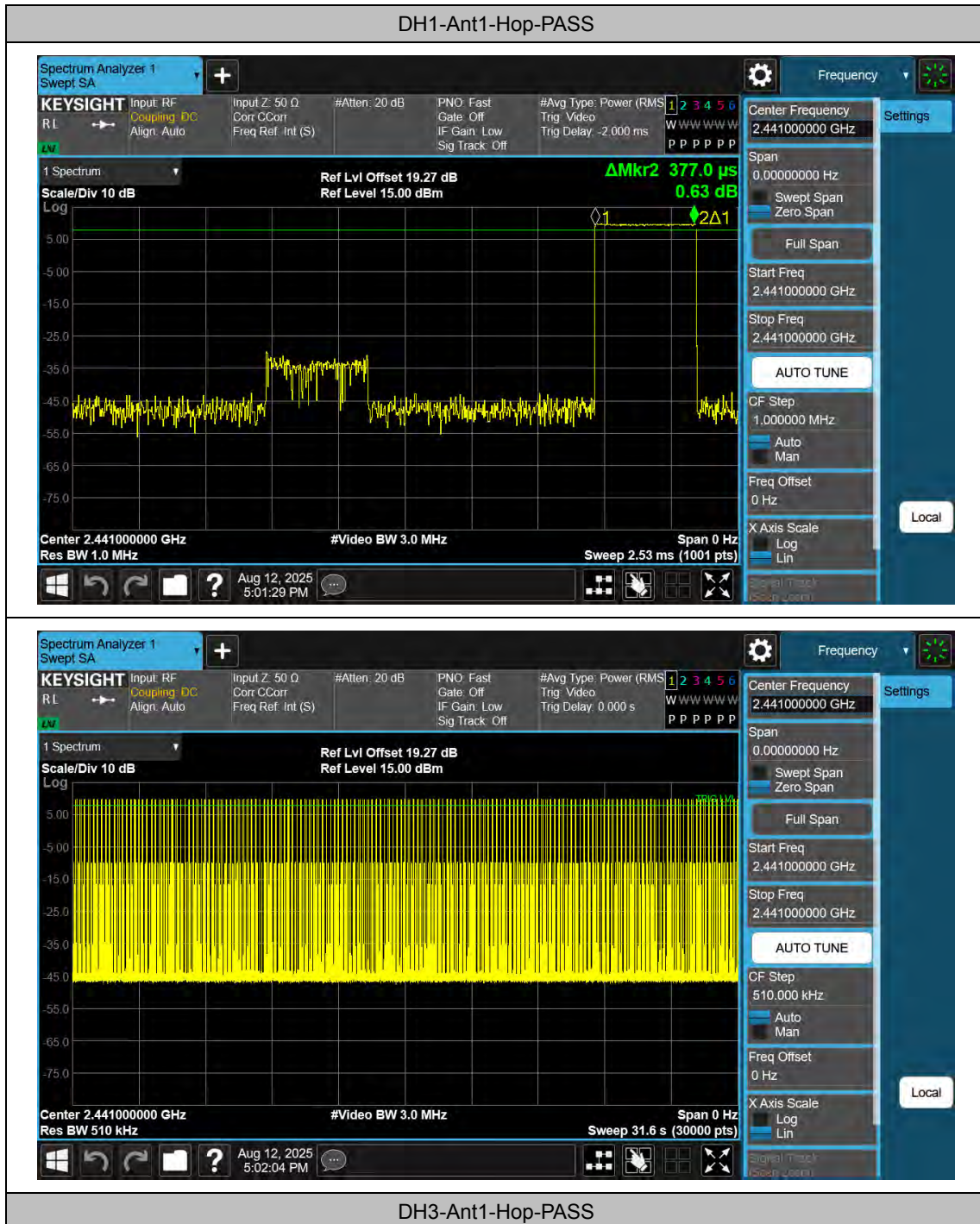


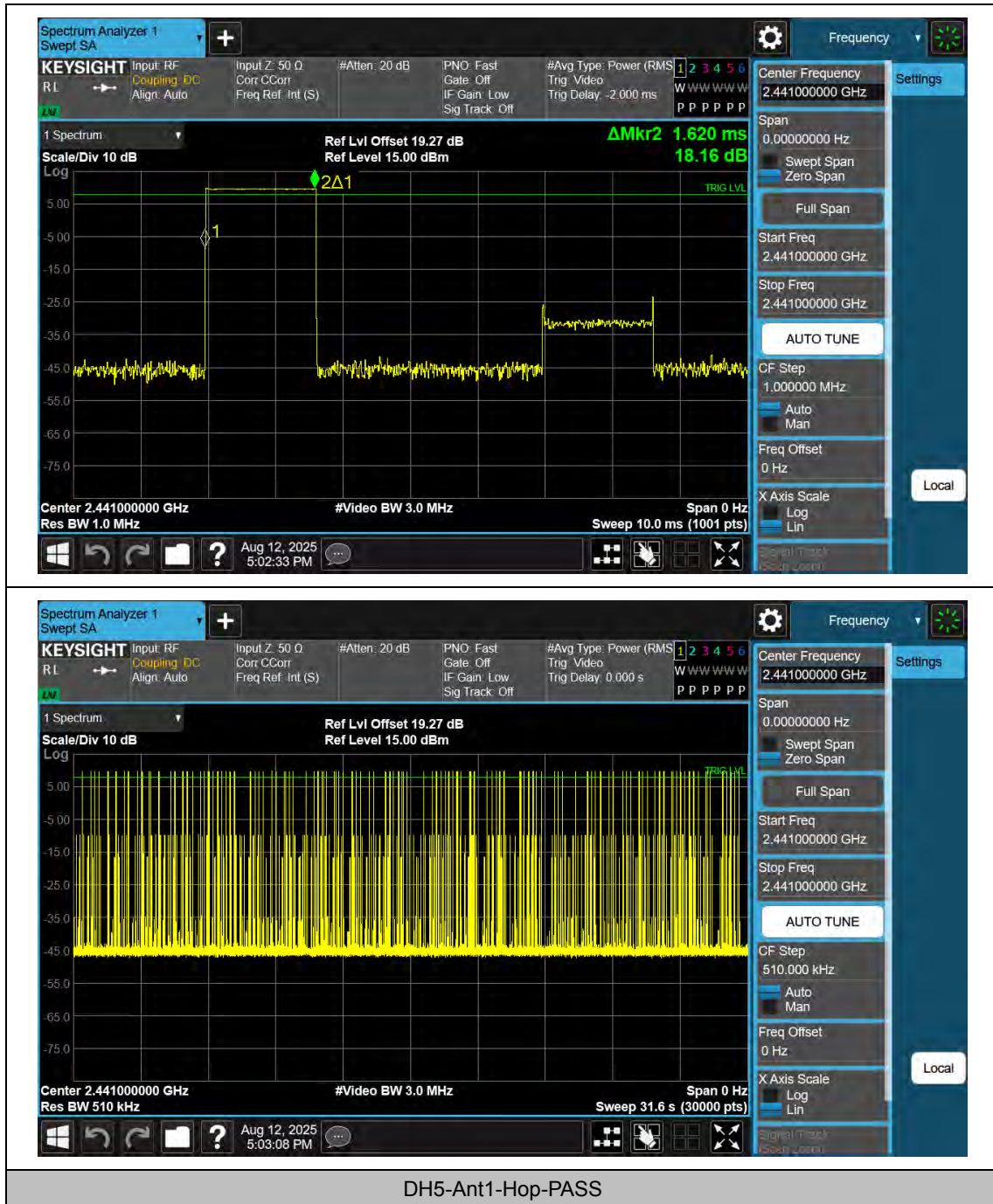
Appendix D: Time of occupancy

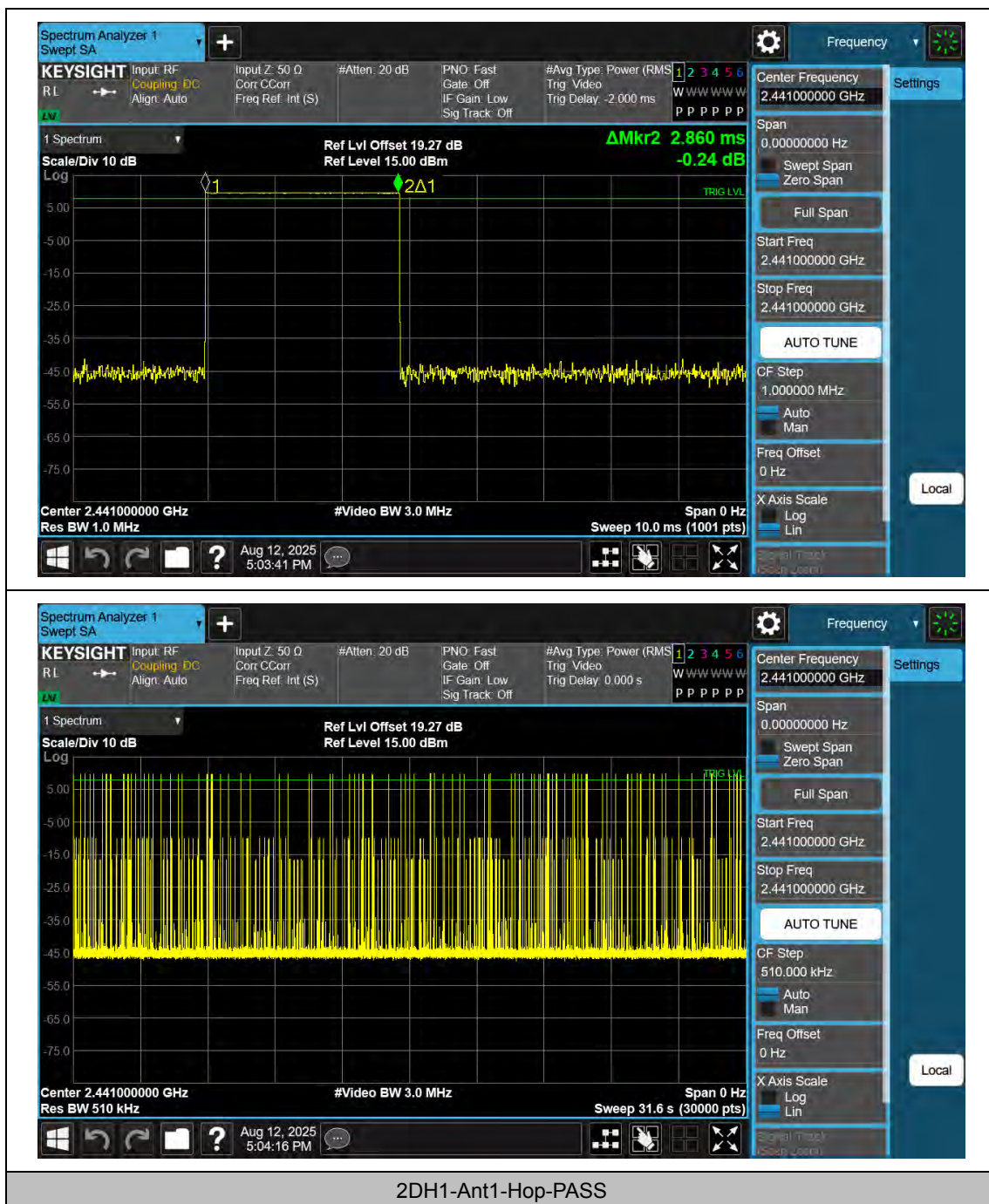
Test Result

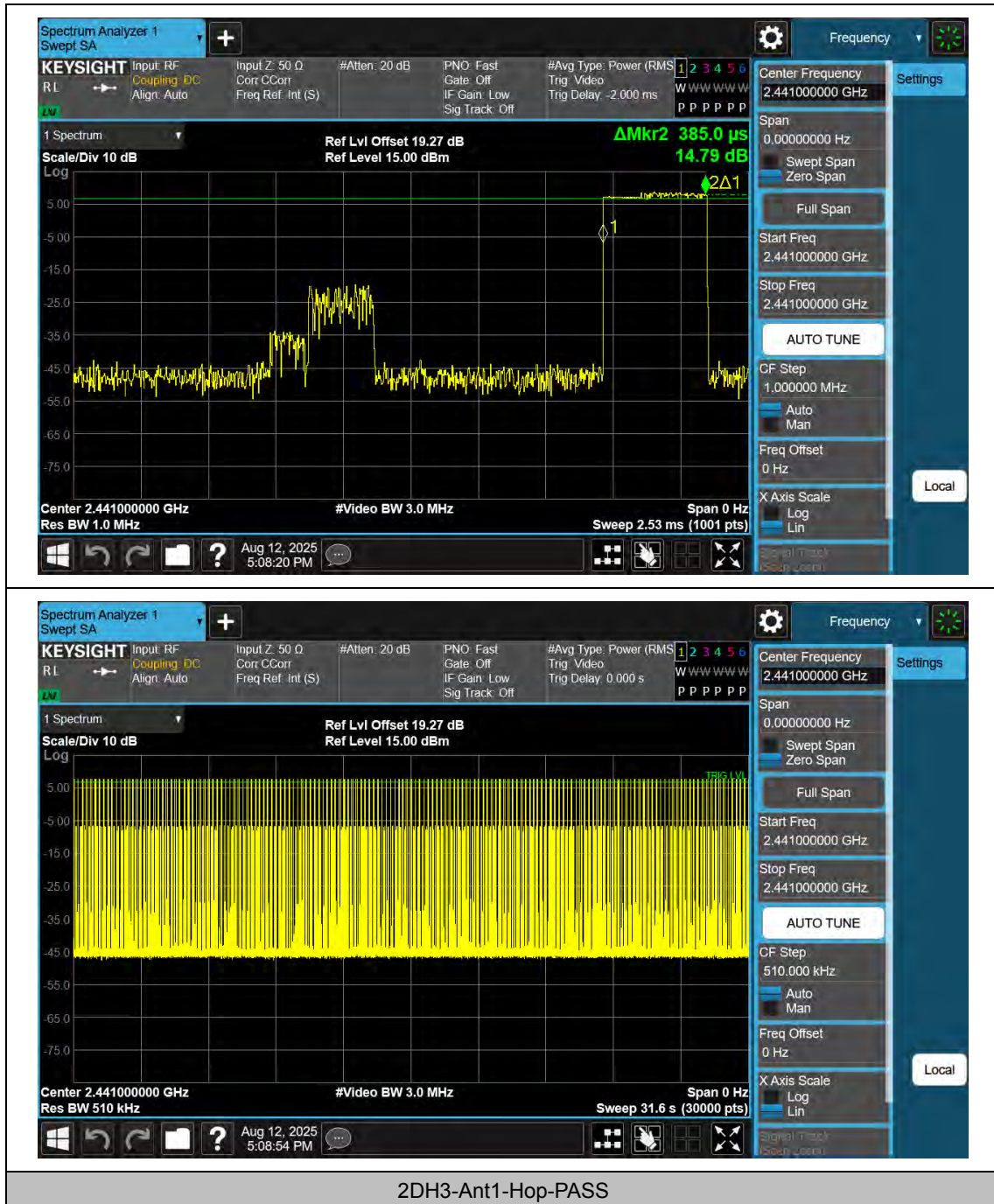
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.620	148	0.24	≤0.4	PASS
DH5	Ant1	Hop	2.860	97	0.277	≤0.4	PASS
2DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.620	163	0.264	≤0.4	PASS
2DH5	Ant1	Hop	2.870	104	0.298	≤0.4	PASS
3DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.620	164	0.266	≤0.4	PASS
3DH5	Ant1	Hop	2.870	112	0.321	≤0.4	PASS

Test Graphs

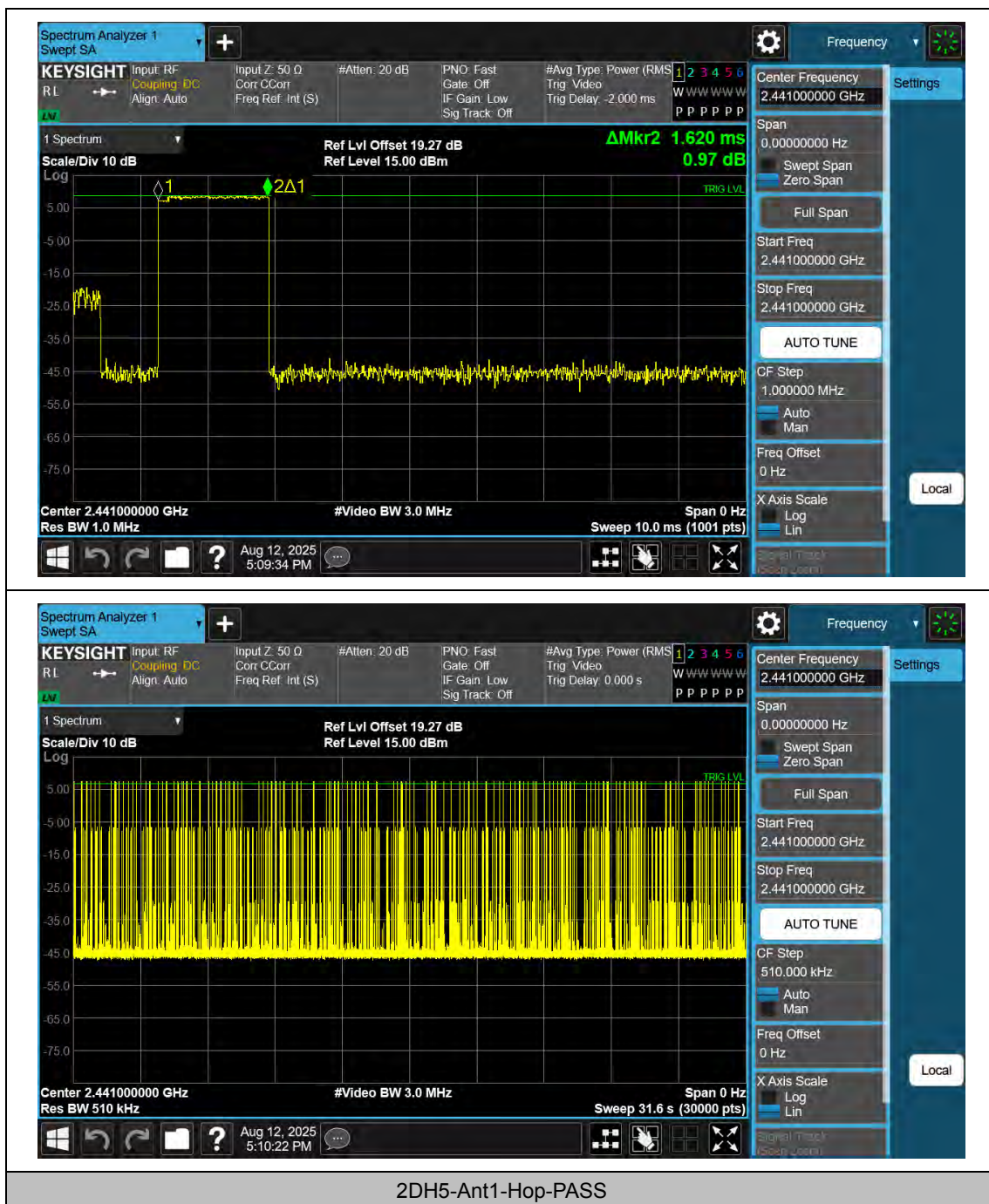




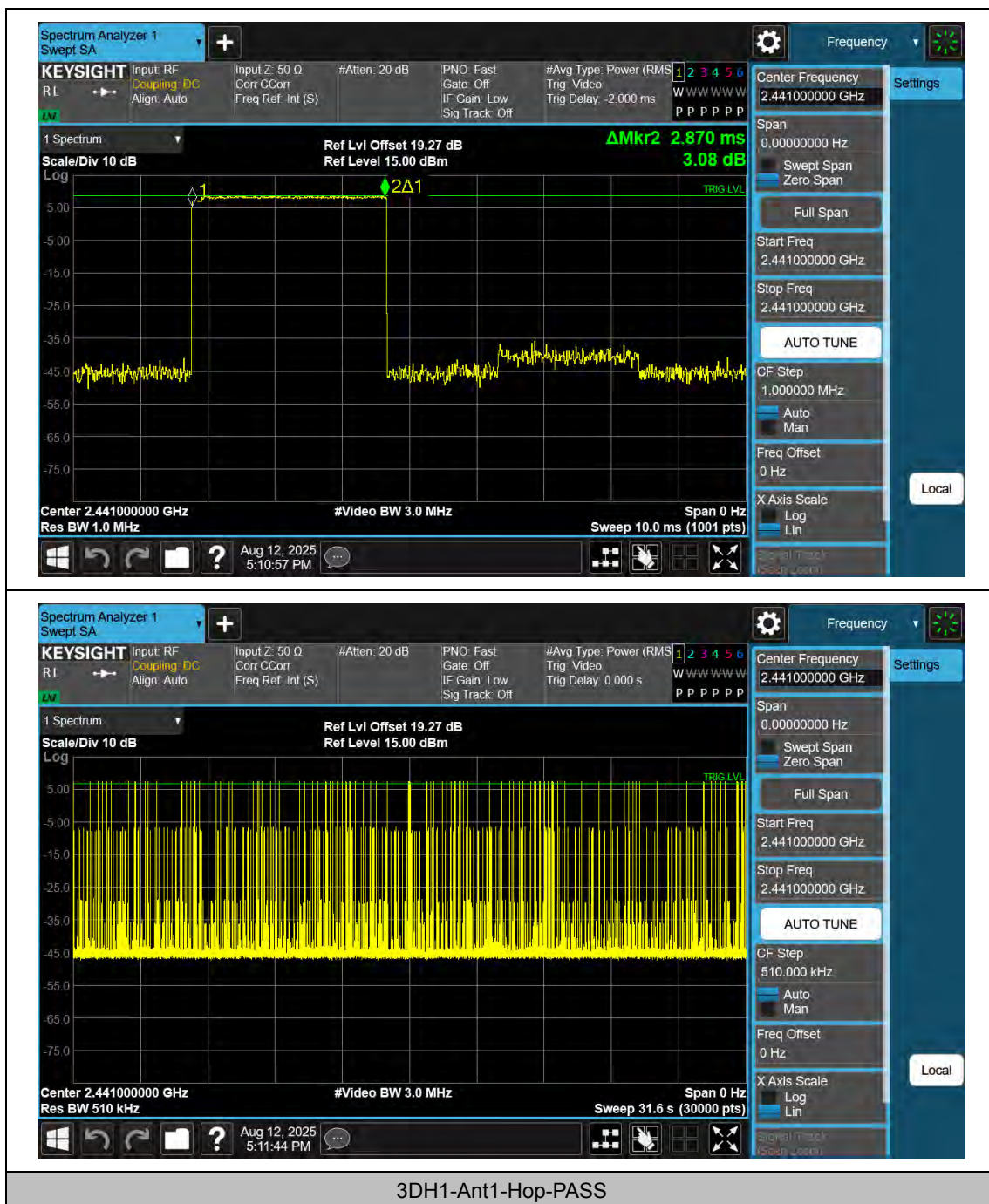




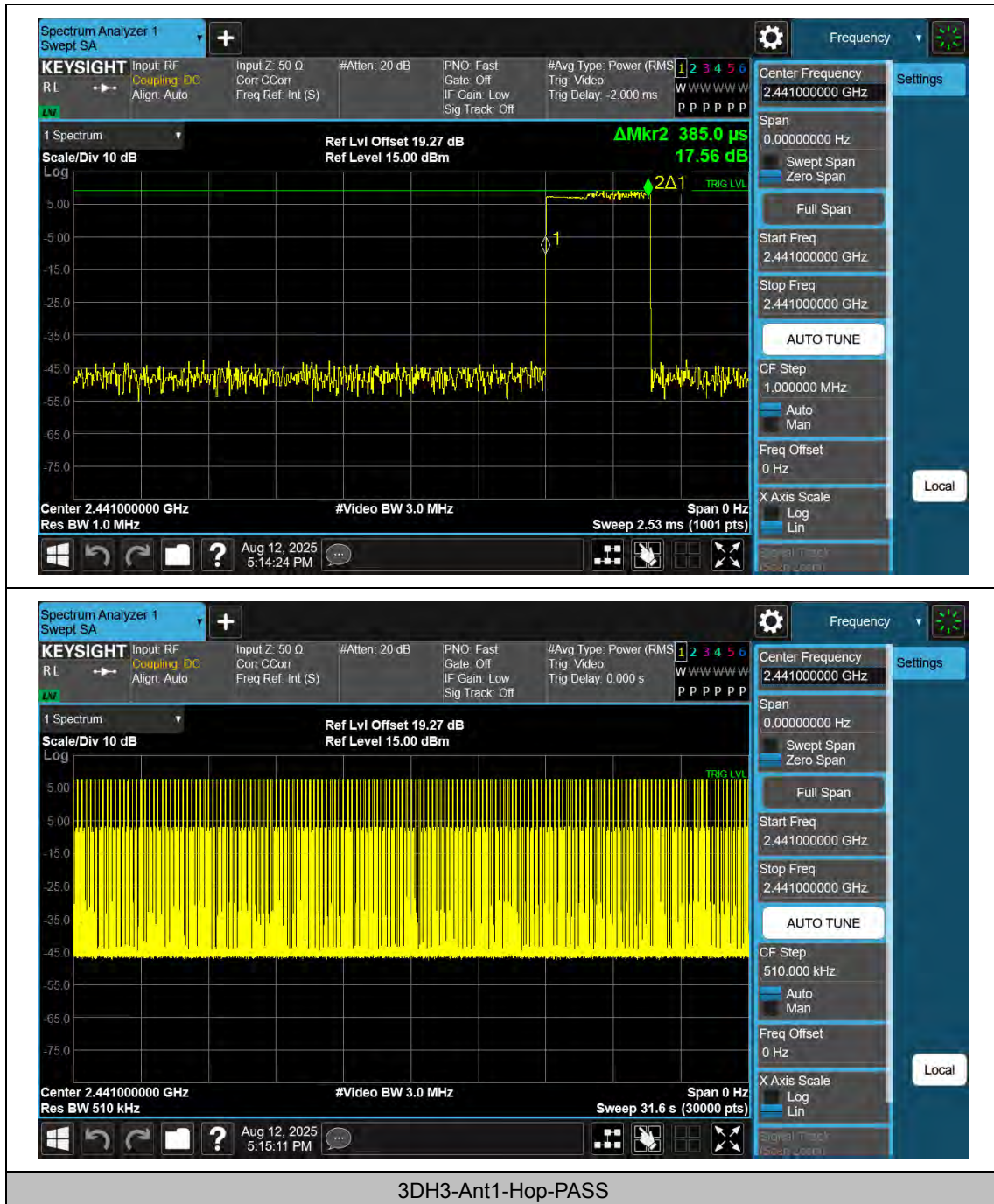
2DH3-Ant1-Hop-PASS



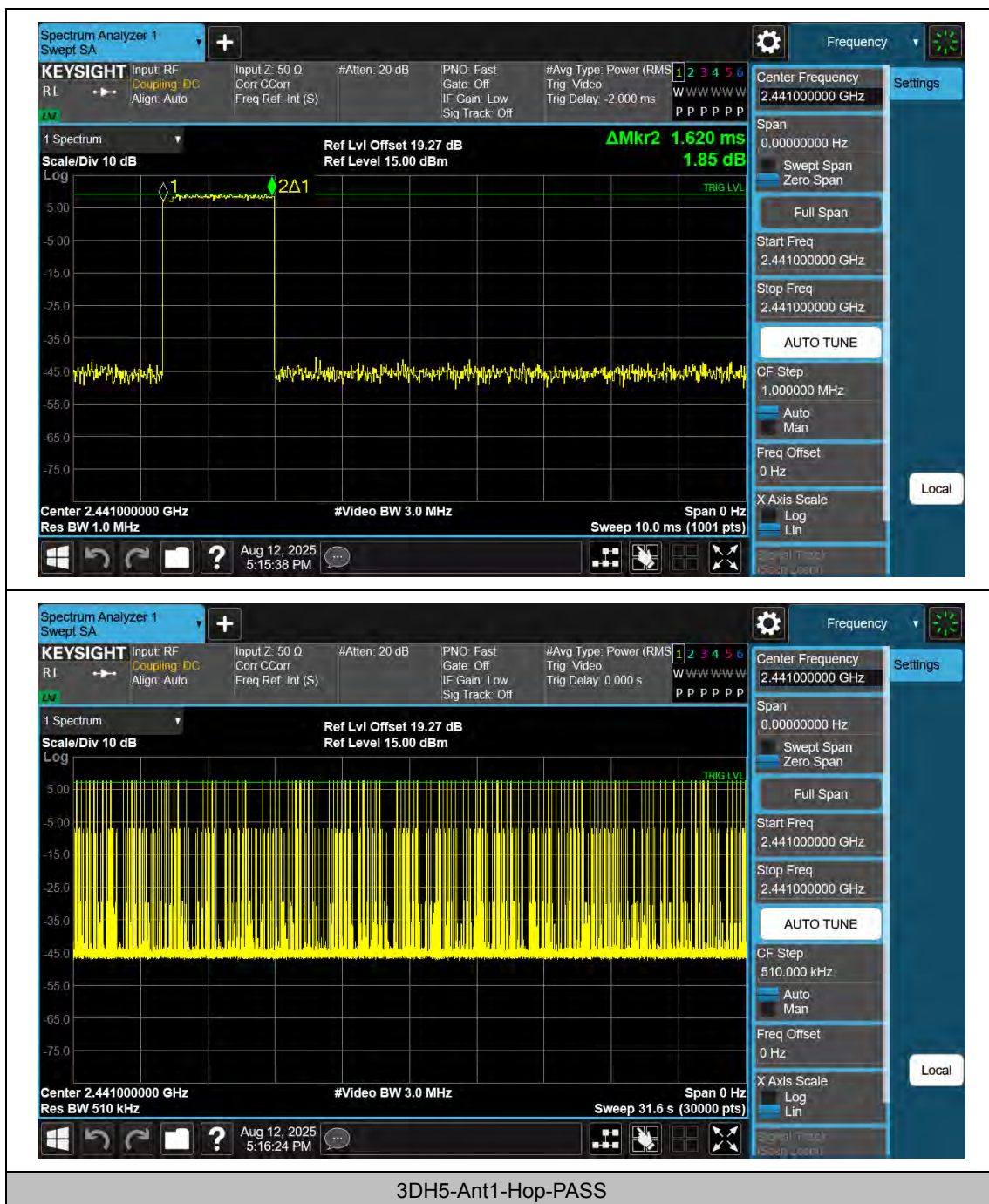
2DH5-Ant1-Hop-PASS



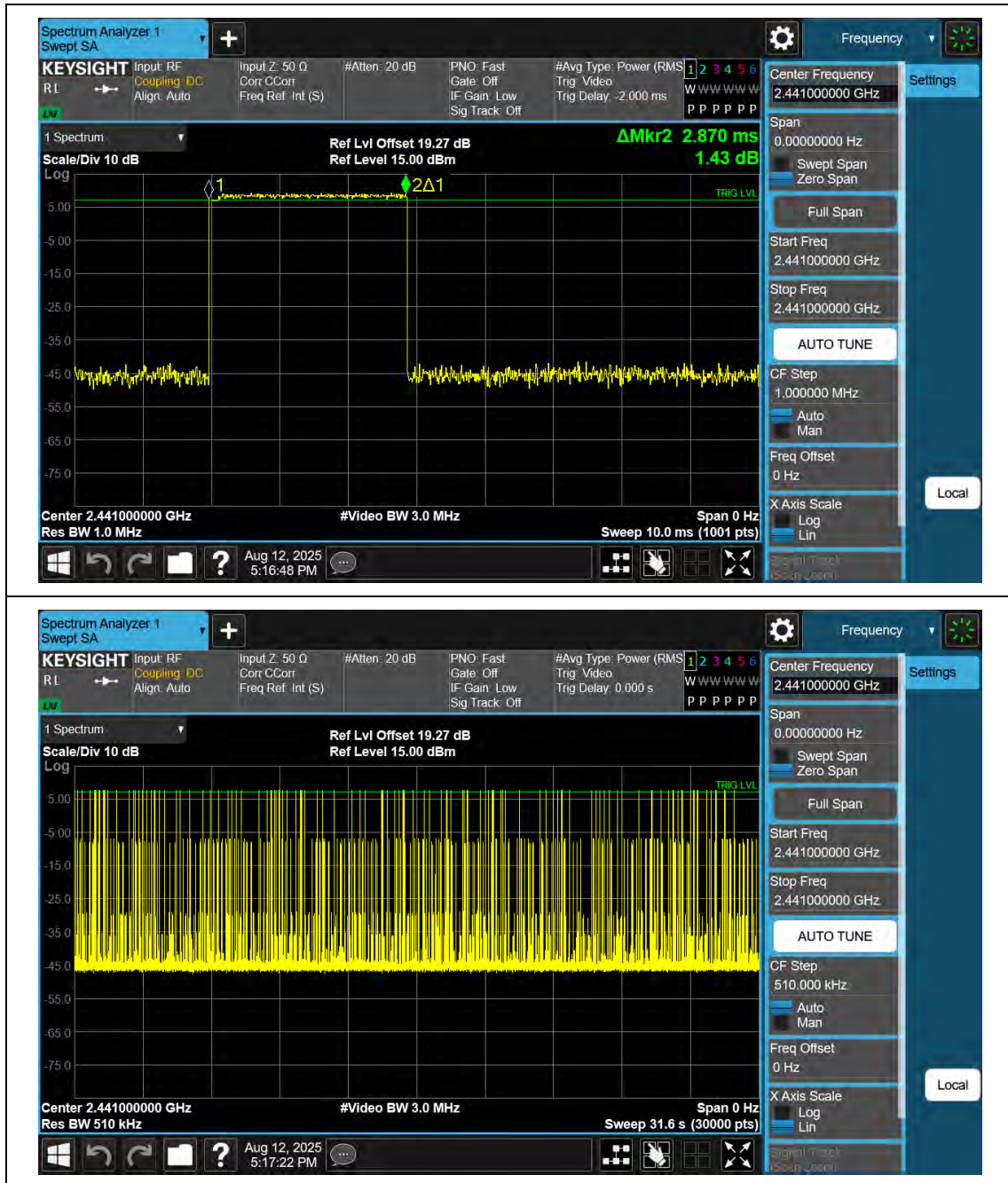
3DH1-Ant1-Hop-PASS



3DH3-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



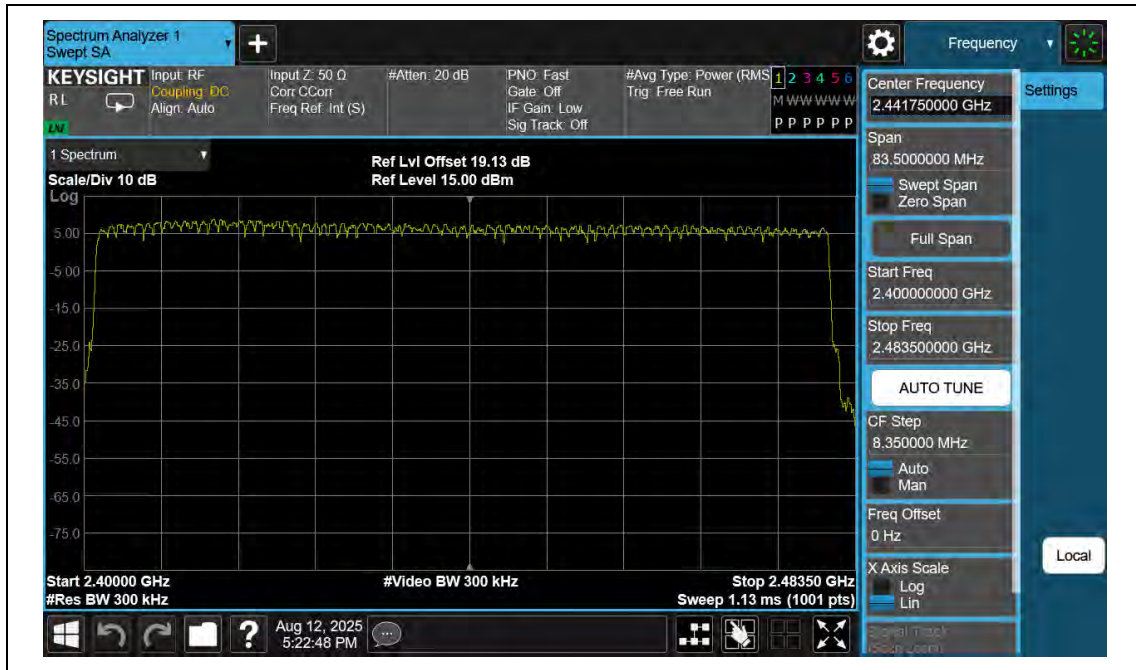
Appendix E: Number of hopping channels

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



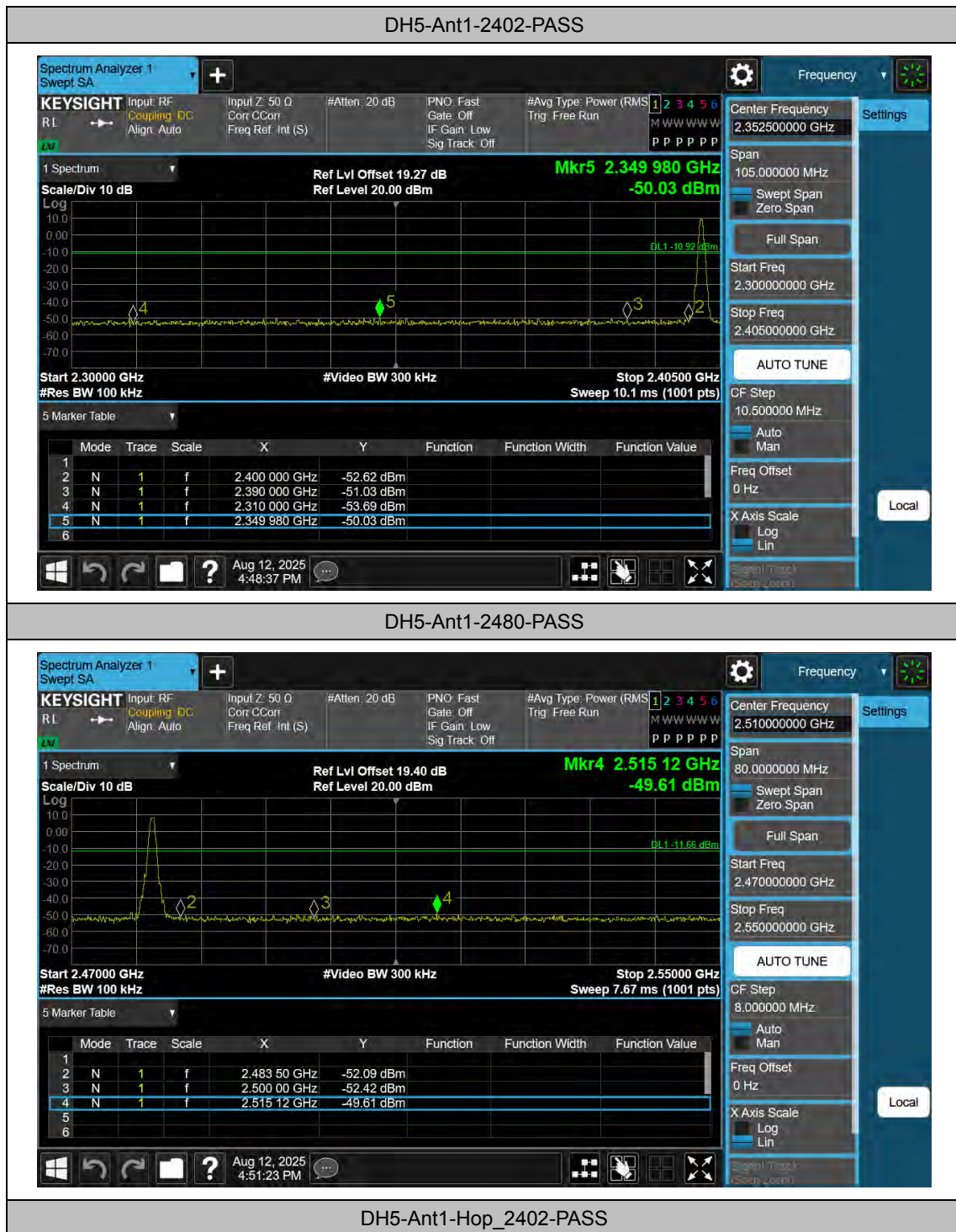


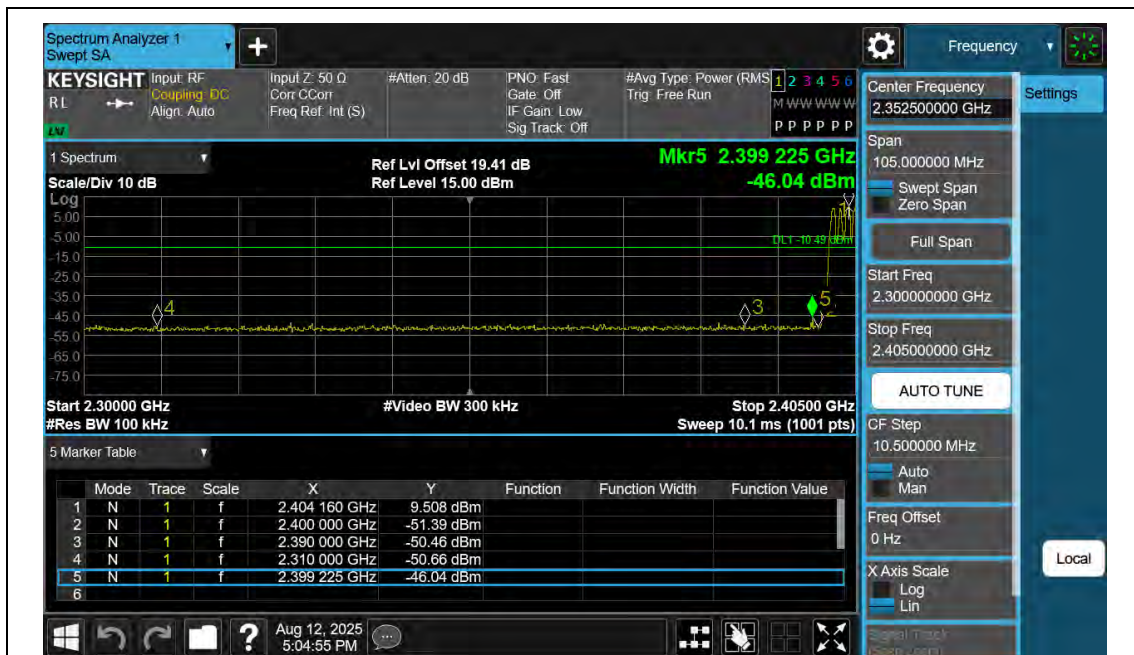
Appendix F: Band edge measurements

Test Result

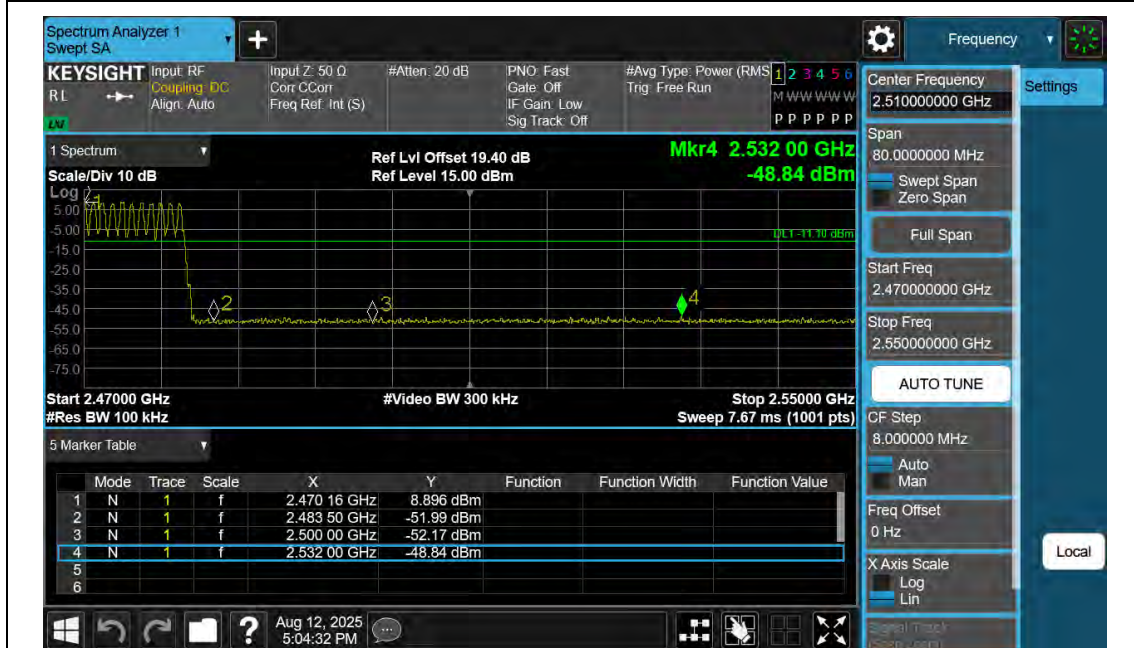
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	9.08	-50.03	≤ -10.92	PASS
DH5	Ant1	High	2480	8.34	-49.61	≤ -11.66	PASS
DH5	Ant1	Low	Hop_2402	9.51	-46.04	≤ -10.49	PASS
DH5	Ant1	High	Hop_2480	8.90	-48.84	≤ -11.1	PASS
2DH5	Ant1	Low	2402	6.37	-41.68	≤ -13.63	PASS
2DH5	Ant1	High	2480	5.68	-48.38	≤ -14.32	PASS
2DH5	Ant1	Low	Hop_2402	6.57	-41.48	≤ -13.43	PASS
2DH5	Ant1	High	Hop_2480	6.75	-48.48	≤ -13.25	PASS
3DH5	Ant1	Low	2402	5.88	-41.47	≤ -14.12	PASS
3DH5	Ant1	High	2480	6.29	-48.31	≤ -13.71	PASS
3DH5	Ant1	Low	Hop_2402	6.21	-40.56	≤ -13.8	PASS
3DH5	Ant1	High	Hop_2480	5.72	-48.54	≤ -14.28	PASS

Test Graphs

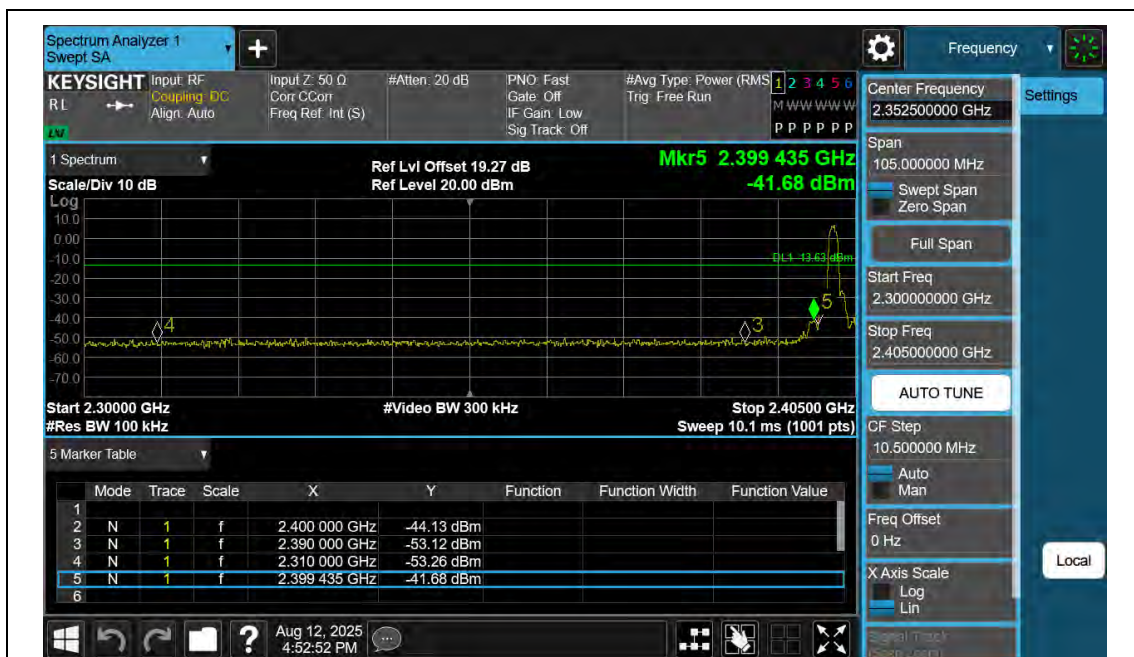




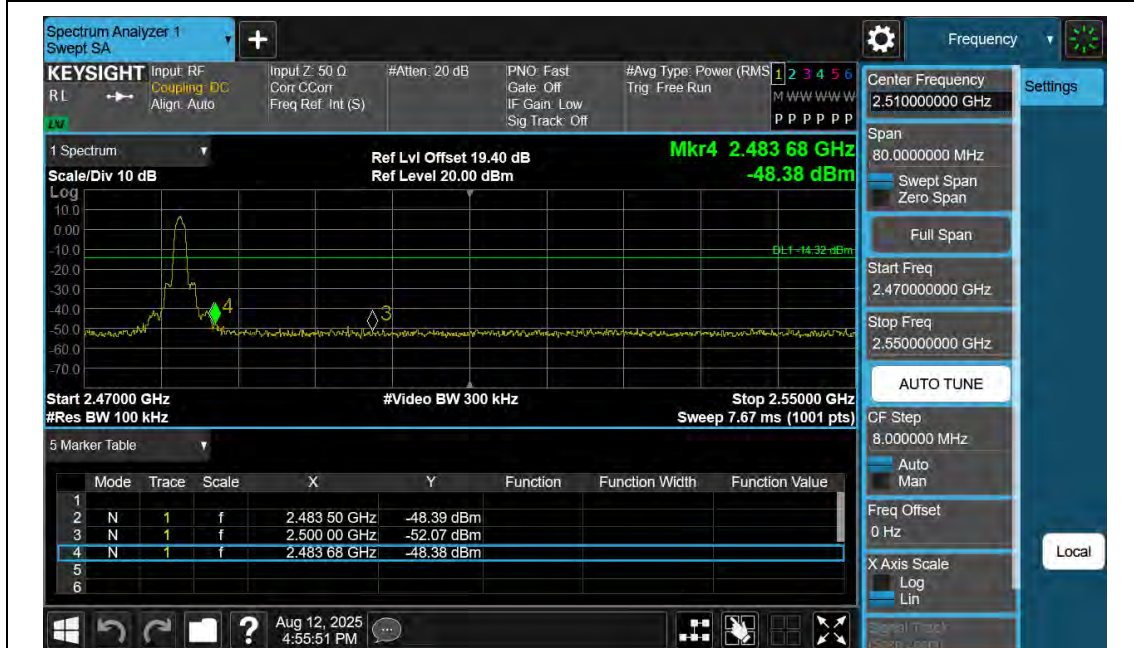
DH5-Ant1-Hop_2480-PASS



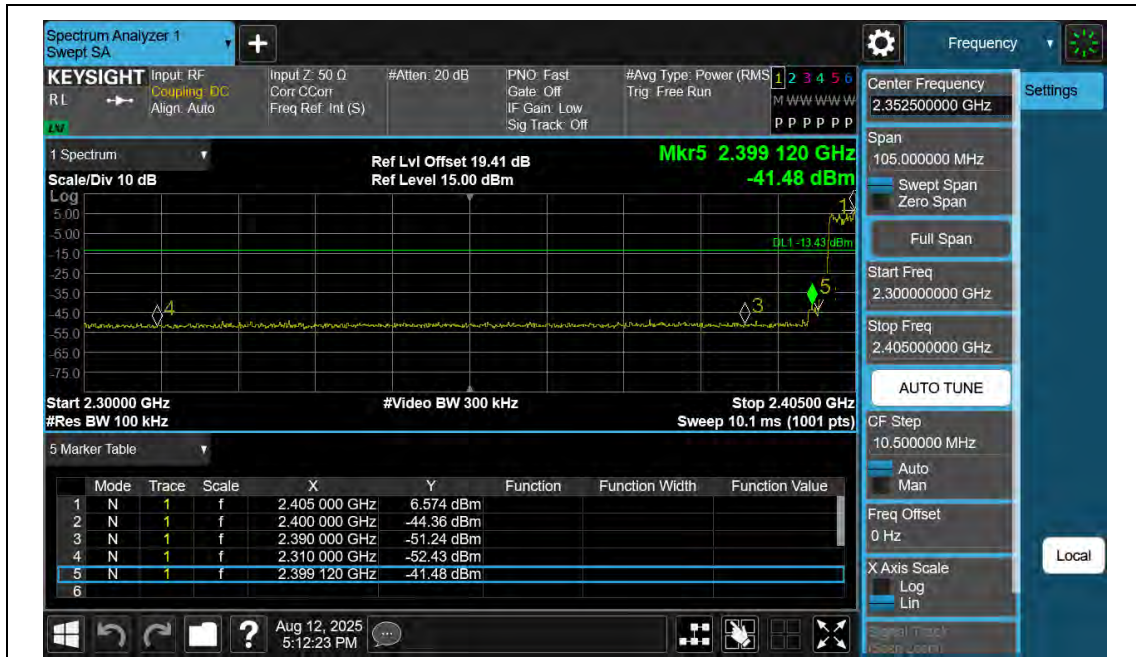
2DH5-Ant1-2402-PASS



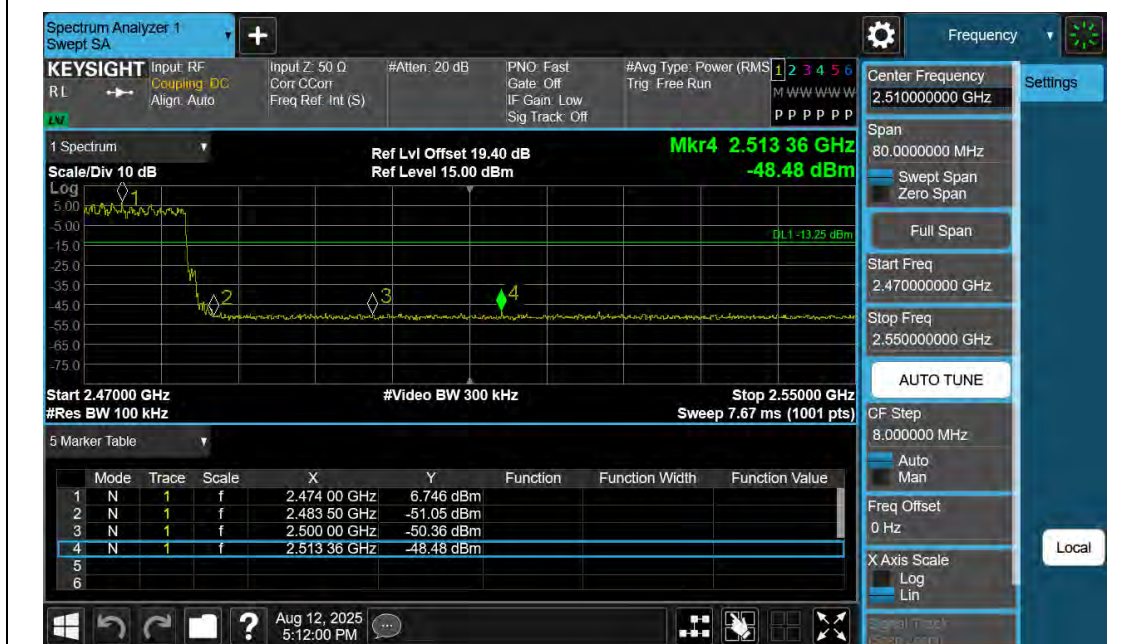
2DH5-Ant1-2480-PASS



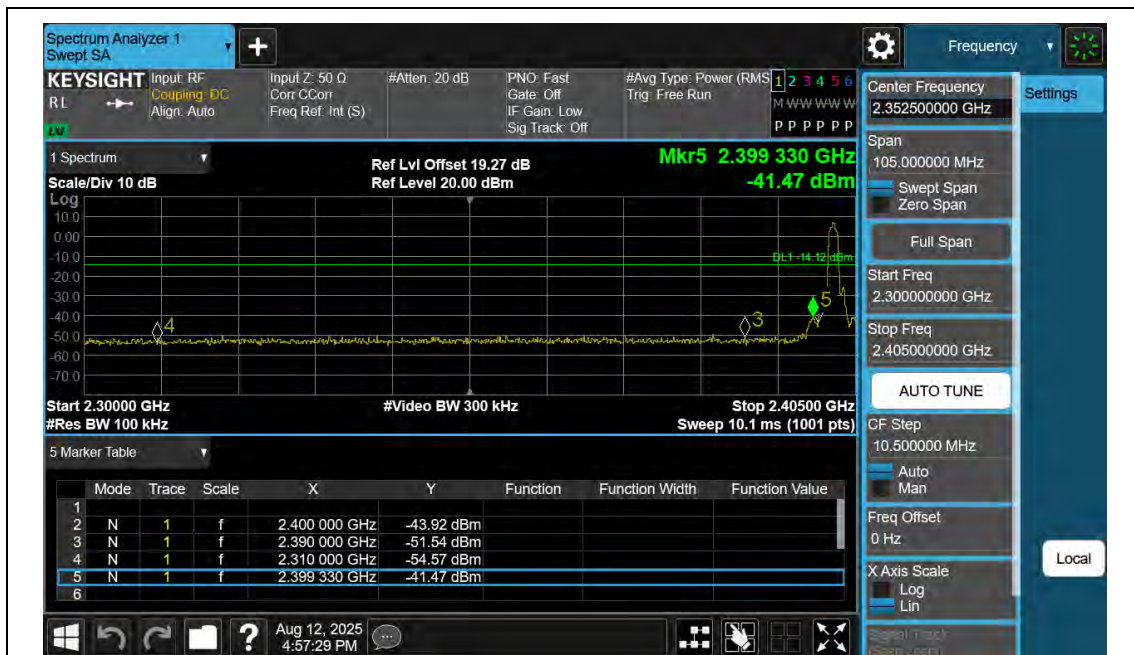
2DH5-Ant1-Hop_2402-PASS



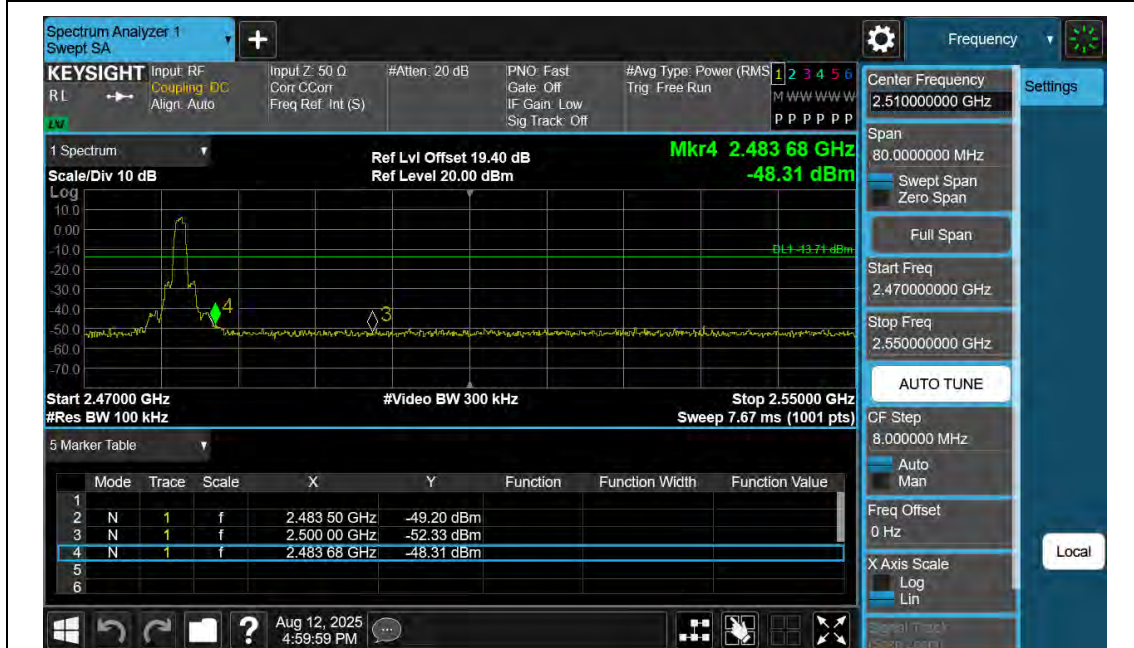
2DH5-Ant1-Hop_2480-PASS



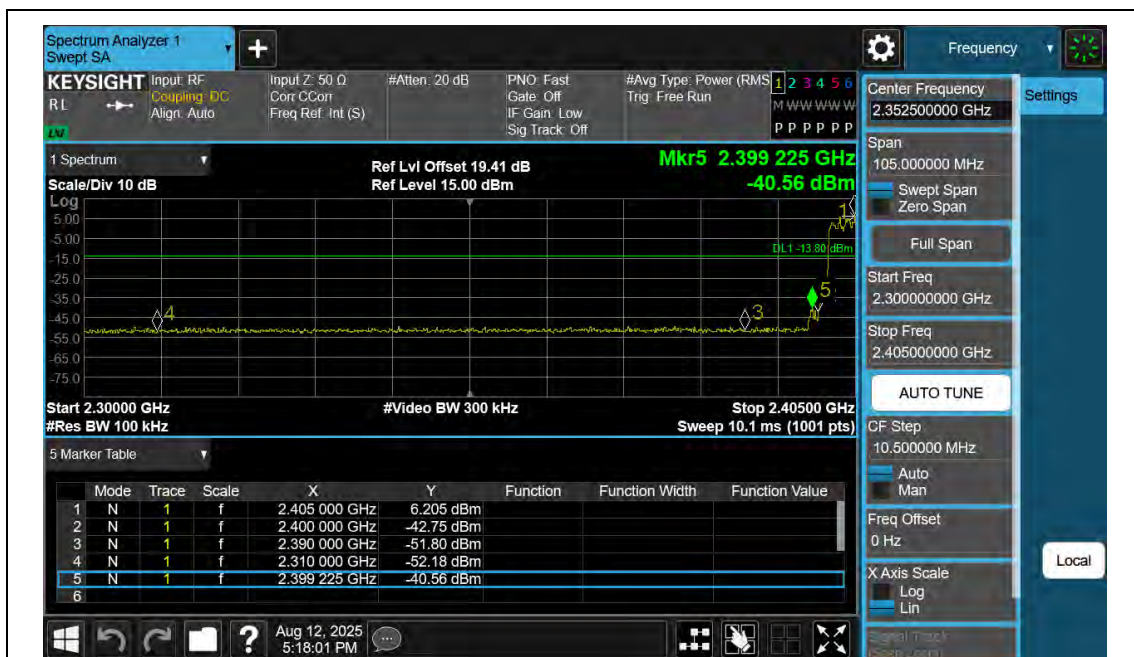
3DH5-Ant1-2402-PASS



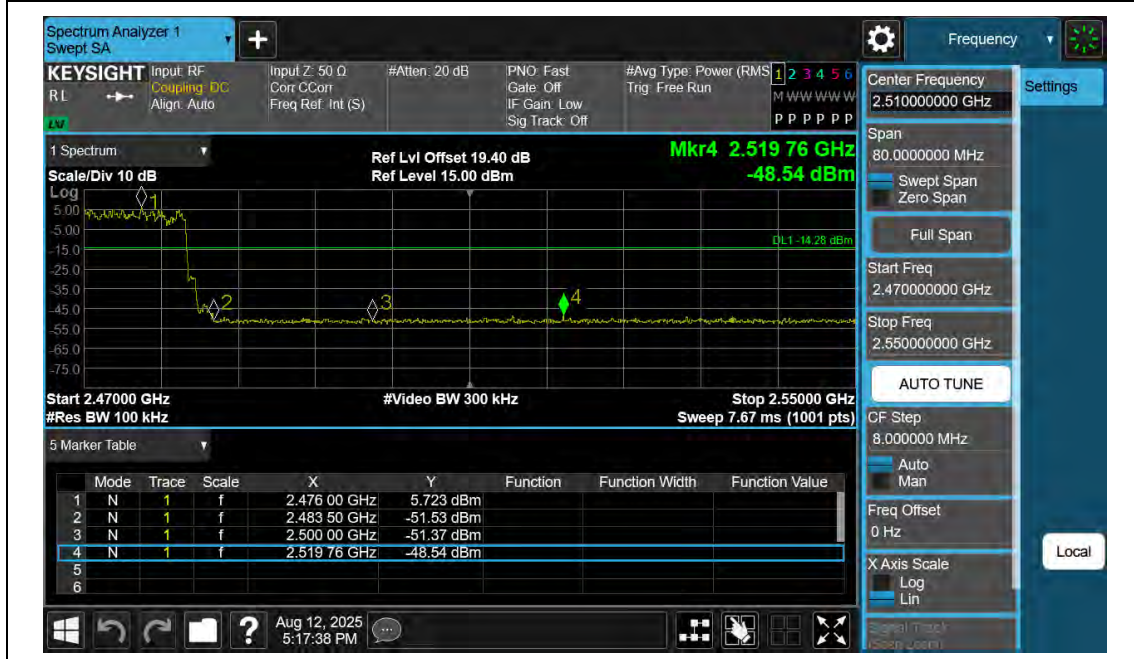
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

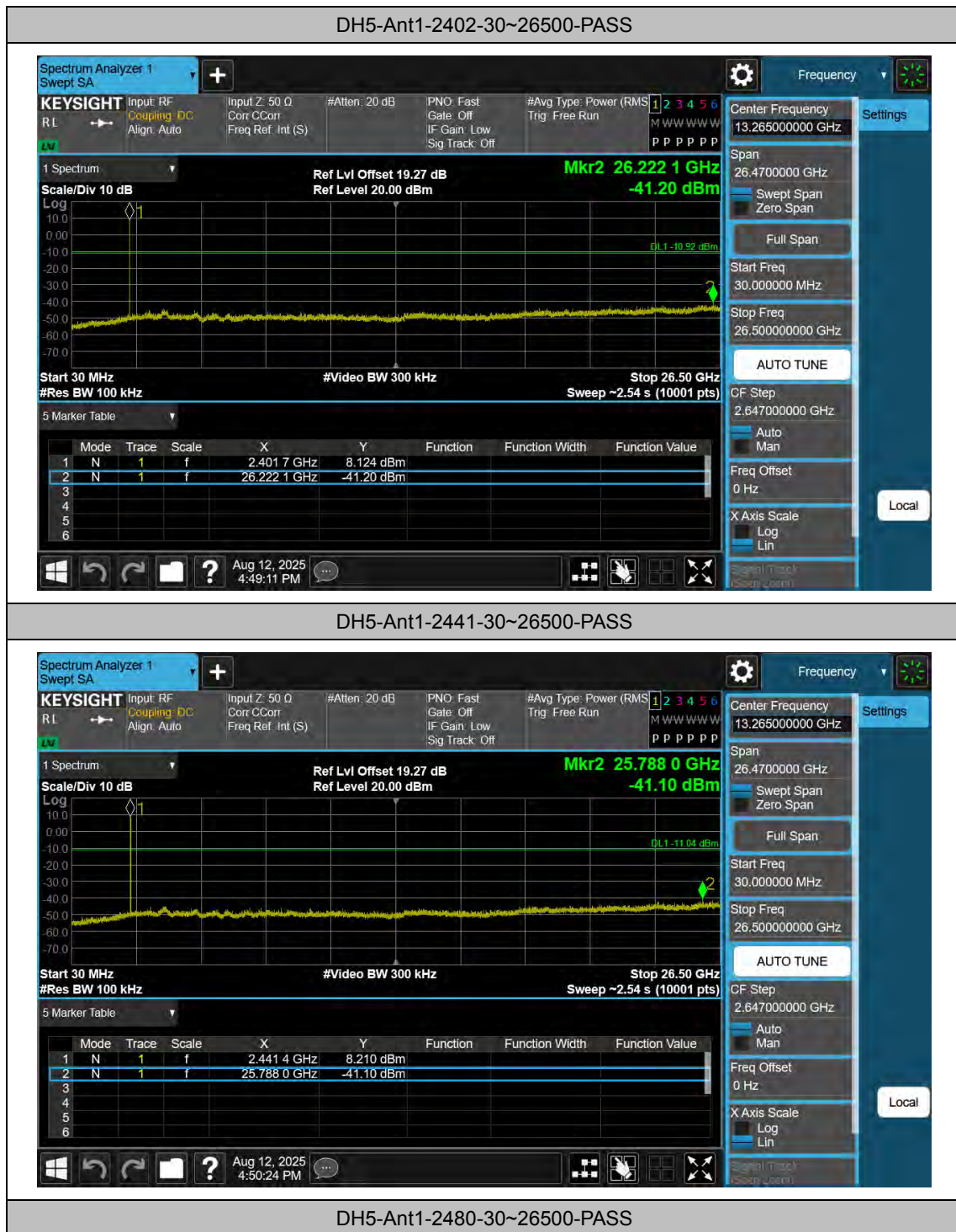


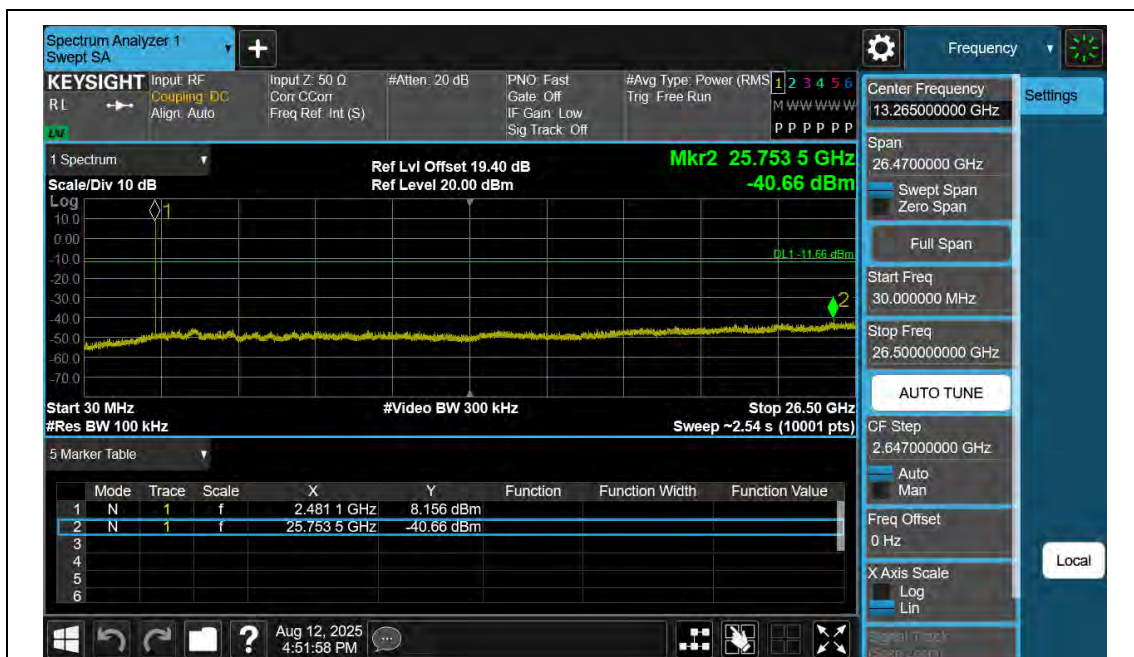
Appendix G: Conducted Spurious Emission

Test Result

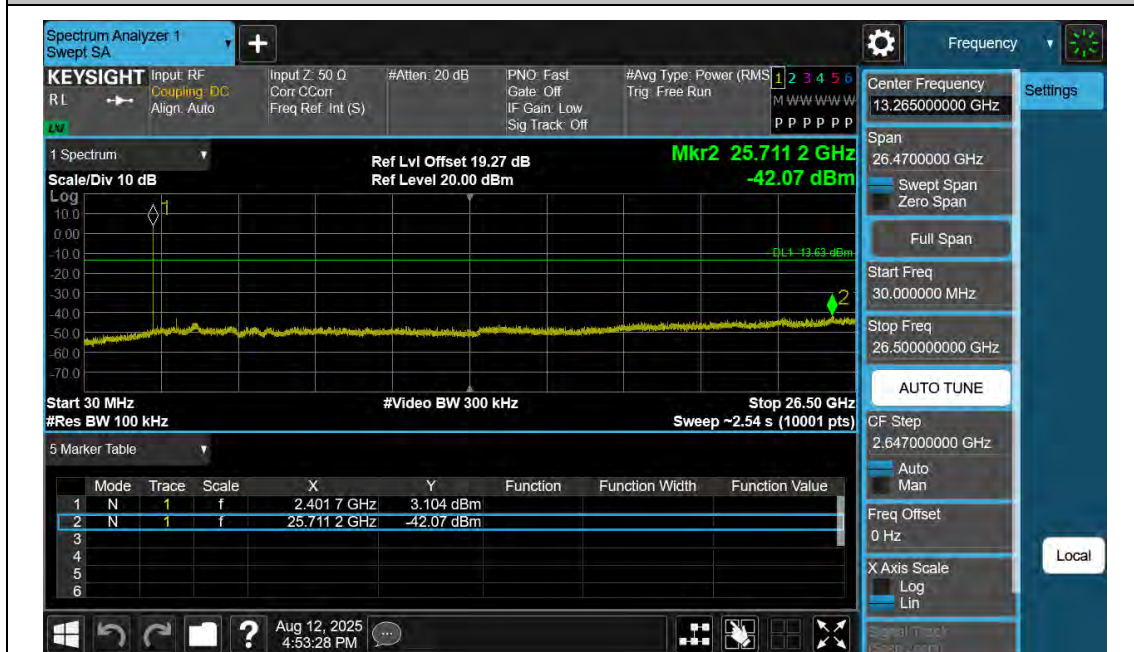
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	9.08	-41.2	≤-10.92	PASS
DH5	Ant1	2441	30~26500	8.96	-41.1	≤-11.04	PASS
DH5	Ant1	2480	30~26500	8.34	-40.66	≤-11.66	PASS
2DH5	Ant1	2402	30~26500	6.37	-42.07	≤-13.63	PASS
2DH5	Ant1	2441	30~26500	6.81	-41.95	≤-13.19	PASS
2DH5	Ant1	2480	30~26500	5.68	-41.31	≤-14.32	PASS
3DH5	Ant1	2402	30~26500	5.88	-41.89	≤-14.12	PASS
3DH5	Ant1	2441	30~26500	6.89	-41.31	≤-13.11	PASS
3DH5	Ant1	2480	30~26500	6.29	-41.81	≤-13.71	PASS

Test Graphs





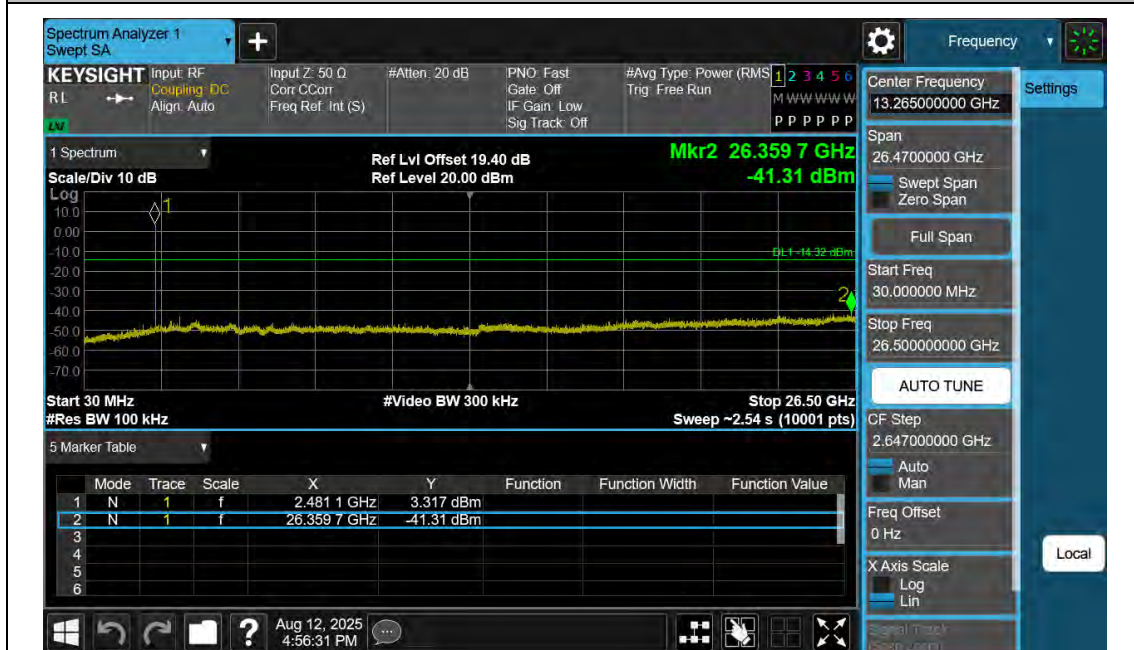
2DH5-Ant1-2402-30~26500-PASS



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



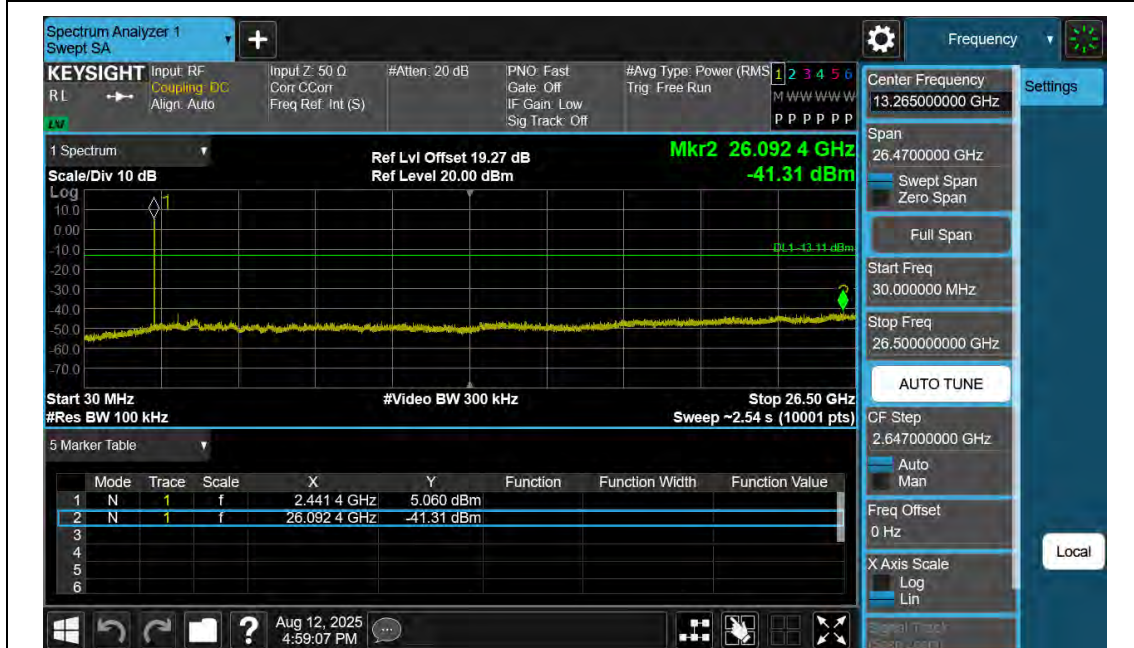
2DH5-Ant1-2480-30~26500-PASS



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



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



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

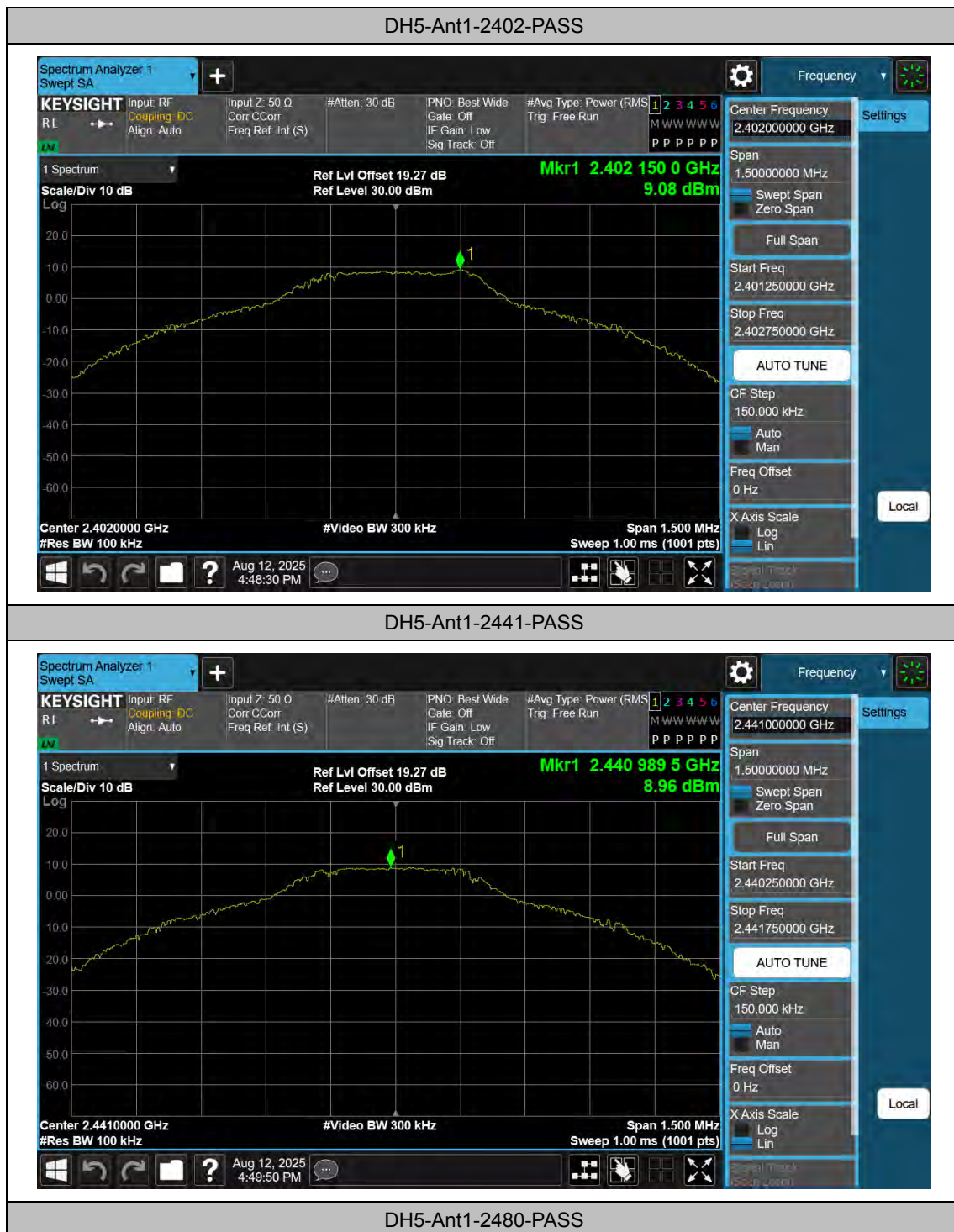


Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.15	9.08
DH5	Ant1	2441	2440.99	8.96
DH5	Ant1	2480	2480.14	8.34
2DH5	Ant1	2402	2401.98	6.37
2DH5	Ant1	2441	2441.14	6.81
2DH5	Ant1	2480	2479.95	5.68
3DH5	Ant1	2402	2401.99	5.88
3DH5	Ant1	2441	2441.15	6.89
3DH5	Ant1	2480	2480.14	6.29

Test Graphs

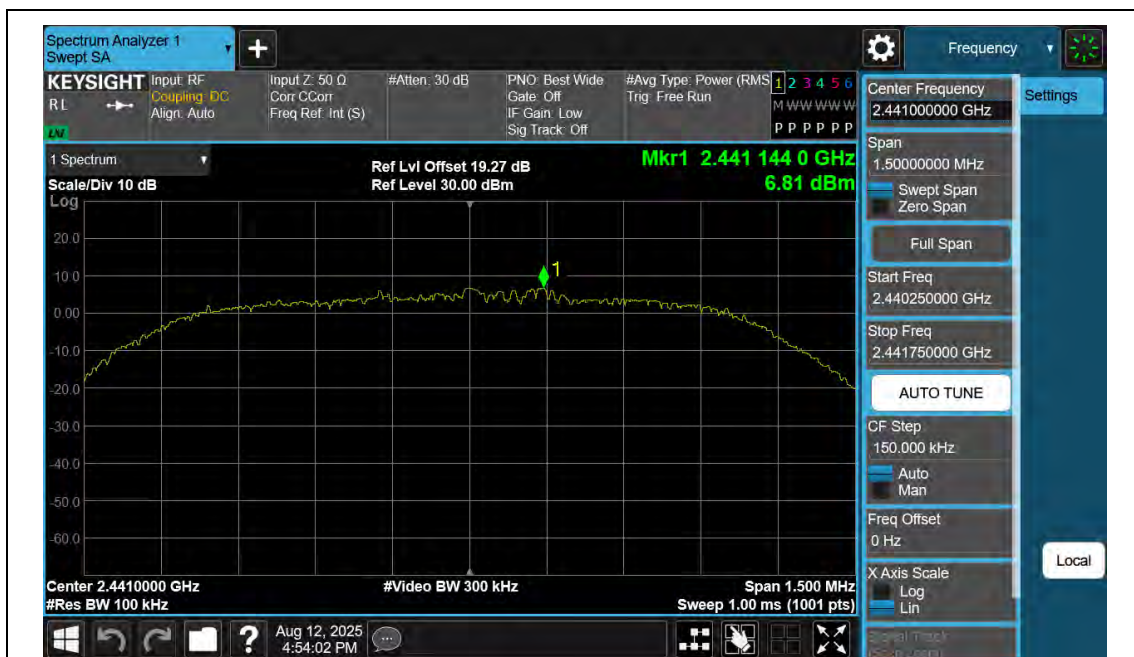




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

