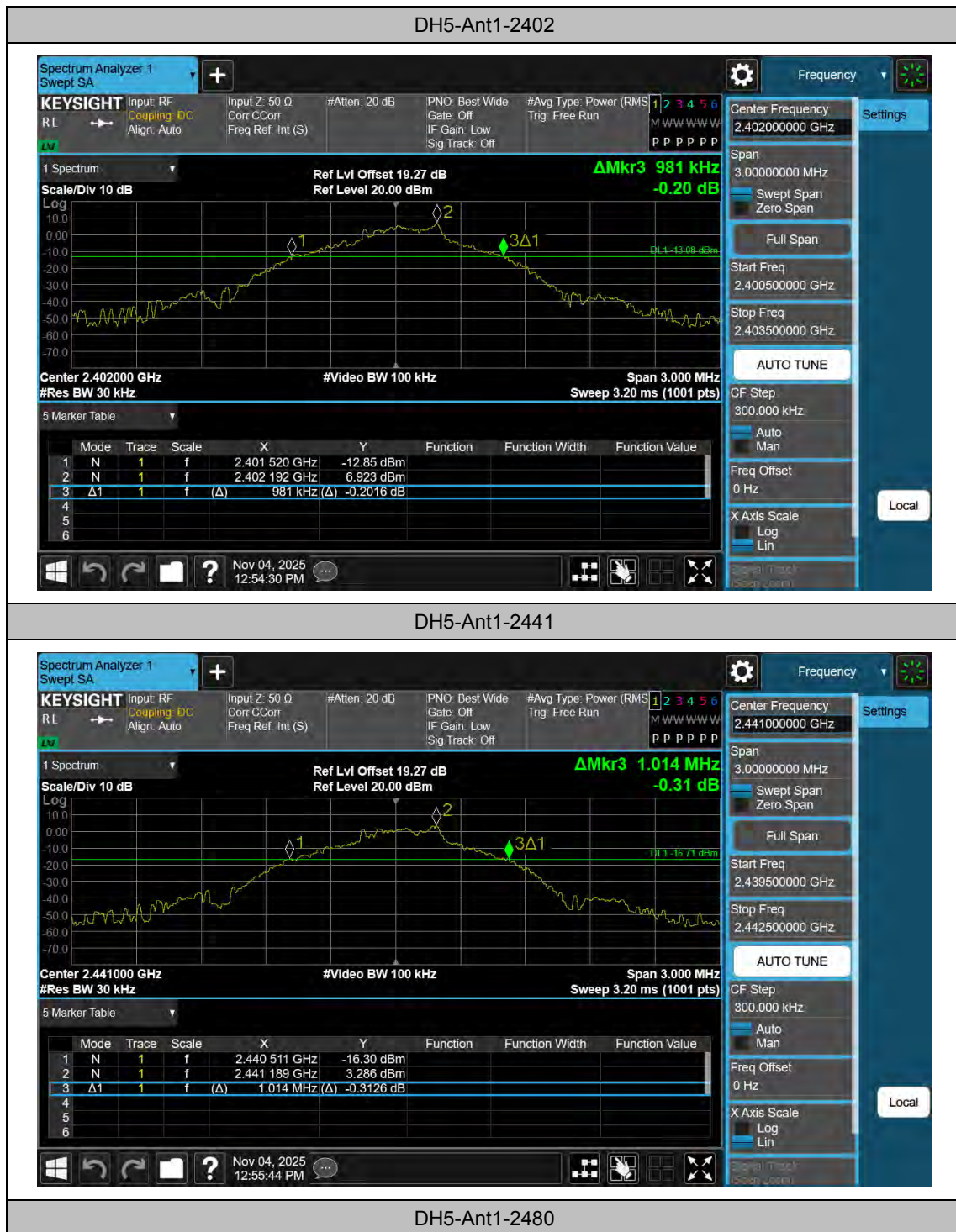


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.981	2401.520	2402.501	---	---
DH5	Ant1	2441	1.014	2440.511	2441.525	---	---
DH5	Ant1	2480	1.032	2479.499	2480.531	---	---
2DH5	Ant1	2402	1.302	2401.376	2402.678	---	---
2DH5	Ant1	2441	1.299	2440.376	2441.675	---	---
2DH5	Ant1	2480	1.314	2479.358	2480.672	---	---
3DH5	Ant1	2402	1.293	2401.367	2402.660	---	---
3DH5	Ant1	2441	1.293	2440.361	2441.654	---	---
3DH5	Ant1	2480	1.299	2479.352	2480.651	---	---

Test Graphs





2DH5-Ant1-2402



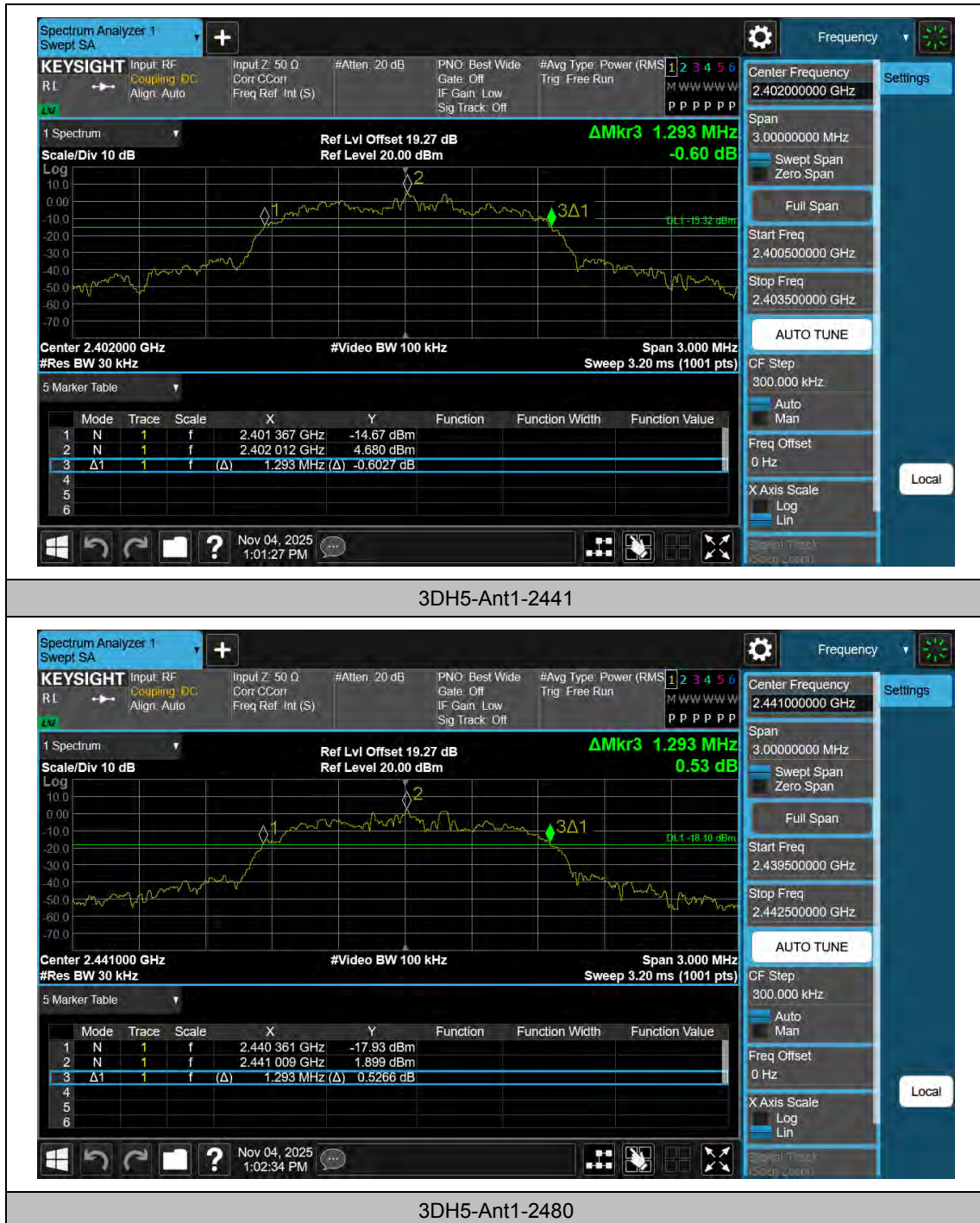
2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



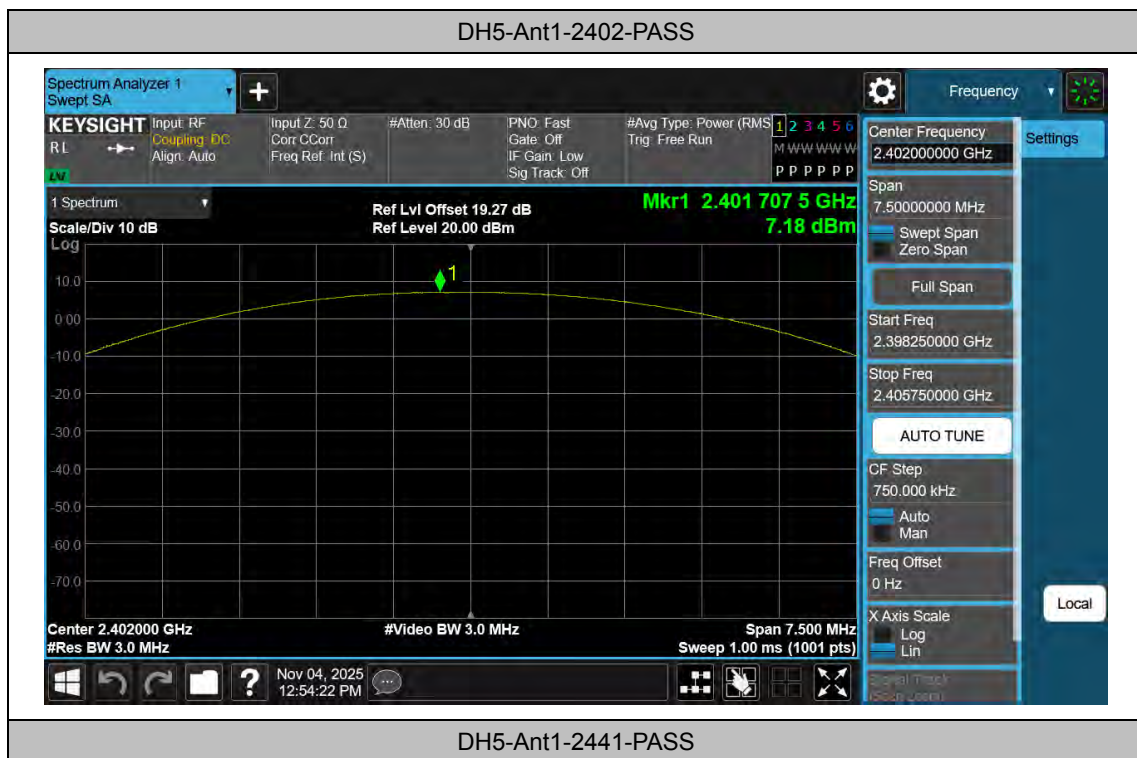


Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	7.18	≤20.97	PASS
DH5	Ant1	2441	4.43	≤20.97	PASS
DH5	Ant1	2480	2.08	≤20.97	PASS
2DH5	Ant1	2402	7.08	≤20.97	PASS
2DH5	Ant1	2441	4.31	≤20.97	PASS
2DH5	Ant1	2480	2.04	≤20.97	PASS
3DH5	Ant1	2402	7.04	≤20.97	PASS
3DH5	Ant1	2441	4.30	≤20.97	PASS
3DH5	Ant1	2480	1.94	≤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	1.161	≥ 0.688	PASS
DH5	Ant1	2441	0.984	≥ 0.688	PASS
DH5	Ant1	2480	1.014	≥ 0.688	PASS
2DH5	Ant1	2402	1.002	≥ 0.876	PASS
2DH5	Ant1	2441	1.110	≥ 0.876	PASS
2DH5	Ant1	2480	0.999	≥ 0.876	PASS
3DH5	Ant1	2402	0.999	≥ 0.866	PASS
3DH5	Ant1	2441	1.176	≥ 0.866	PASS
3DH5	Ant1	2480	0.999	≥ 0.866	PASS

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



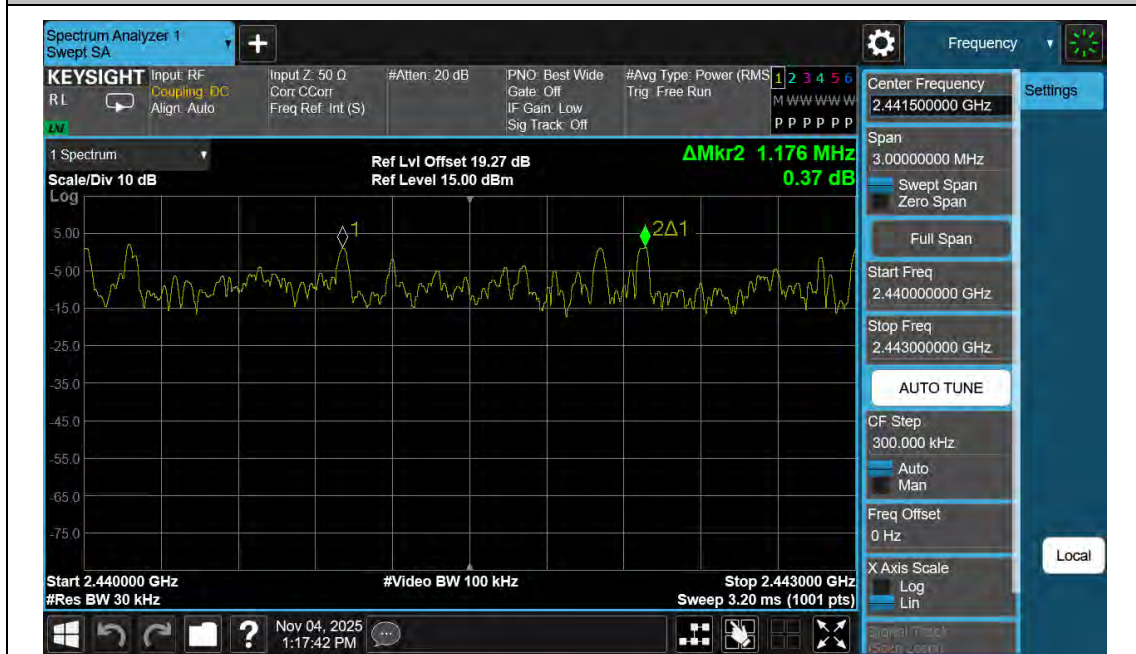
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

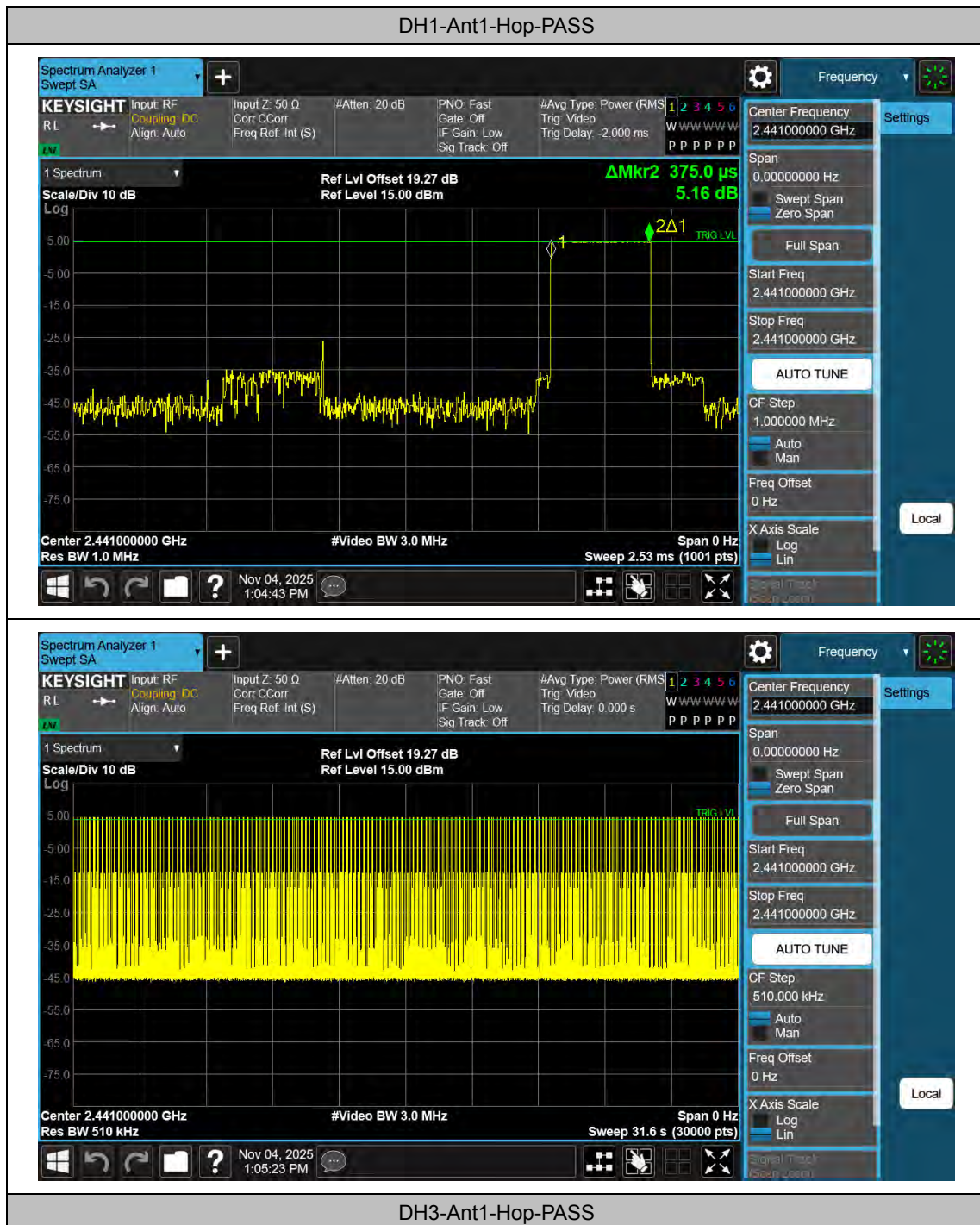


Appendix D: Time of occupancy

Test Result

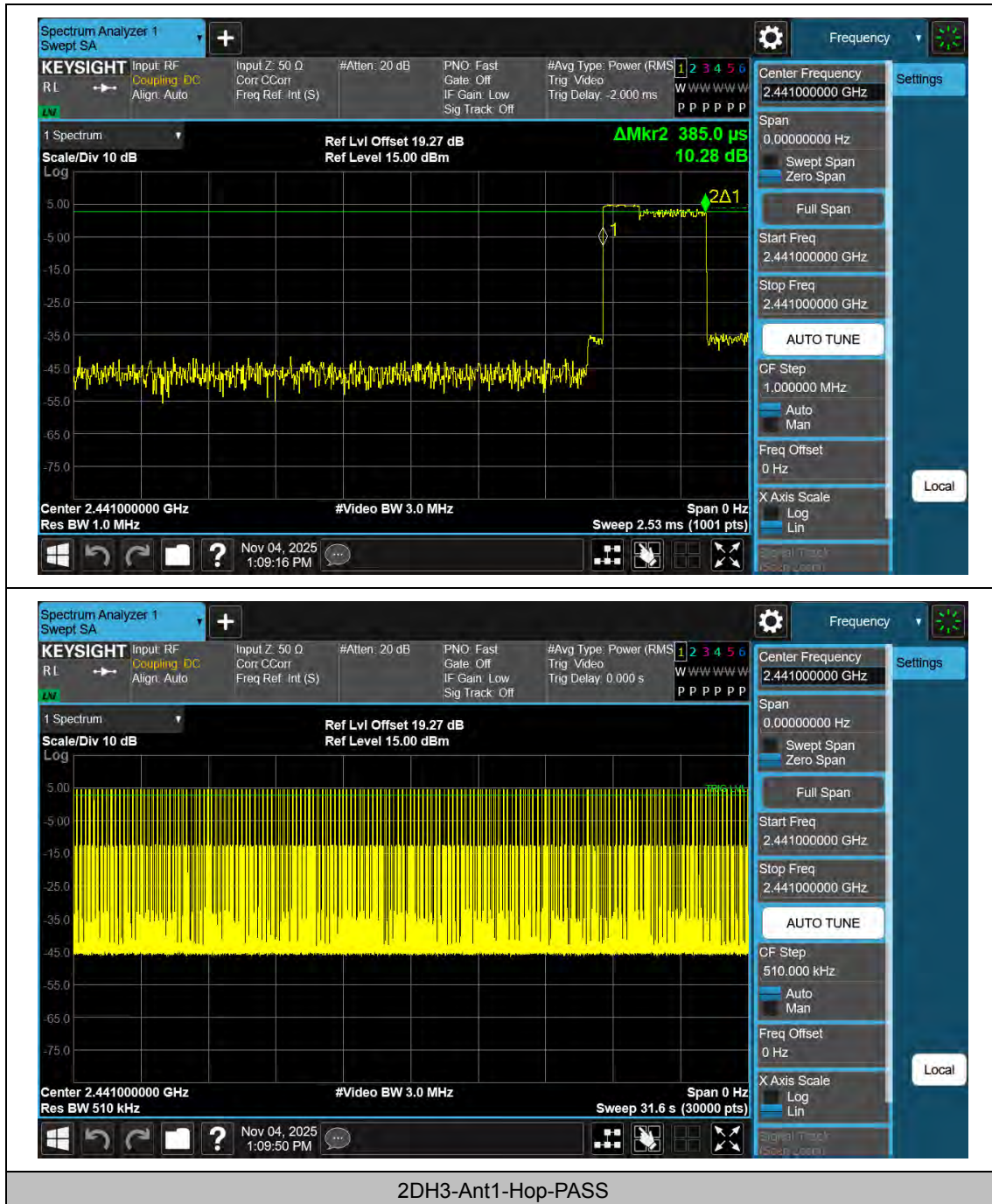
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	313	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.630	171	0.279	≤0.4	PASS
DH5	Ant1	Hop	2.870	105	0.301	≤0.4	PASS
2DH1	Ant1	Hop	0.385	312	0.120	≤0.4	PASS
2DH3	Ant1	Hop	1.620	172	0.279	≤0.4	PASS
2DH5	Ant1	Hop	2.870	105	0.301	≤0.4	PASS
3DH1	Ant1	Hop	0.383	310	0.119	≤0.4	PASS
3DH3	Ant1	Hop	1.620	175	0.284	≤0.4	PASS
3DH5	Ant1	Hop	2.870	107	0.307	≤0.4	PASS

Test Graphs

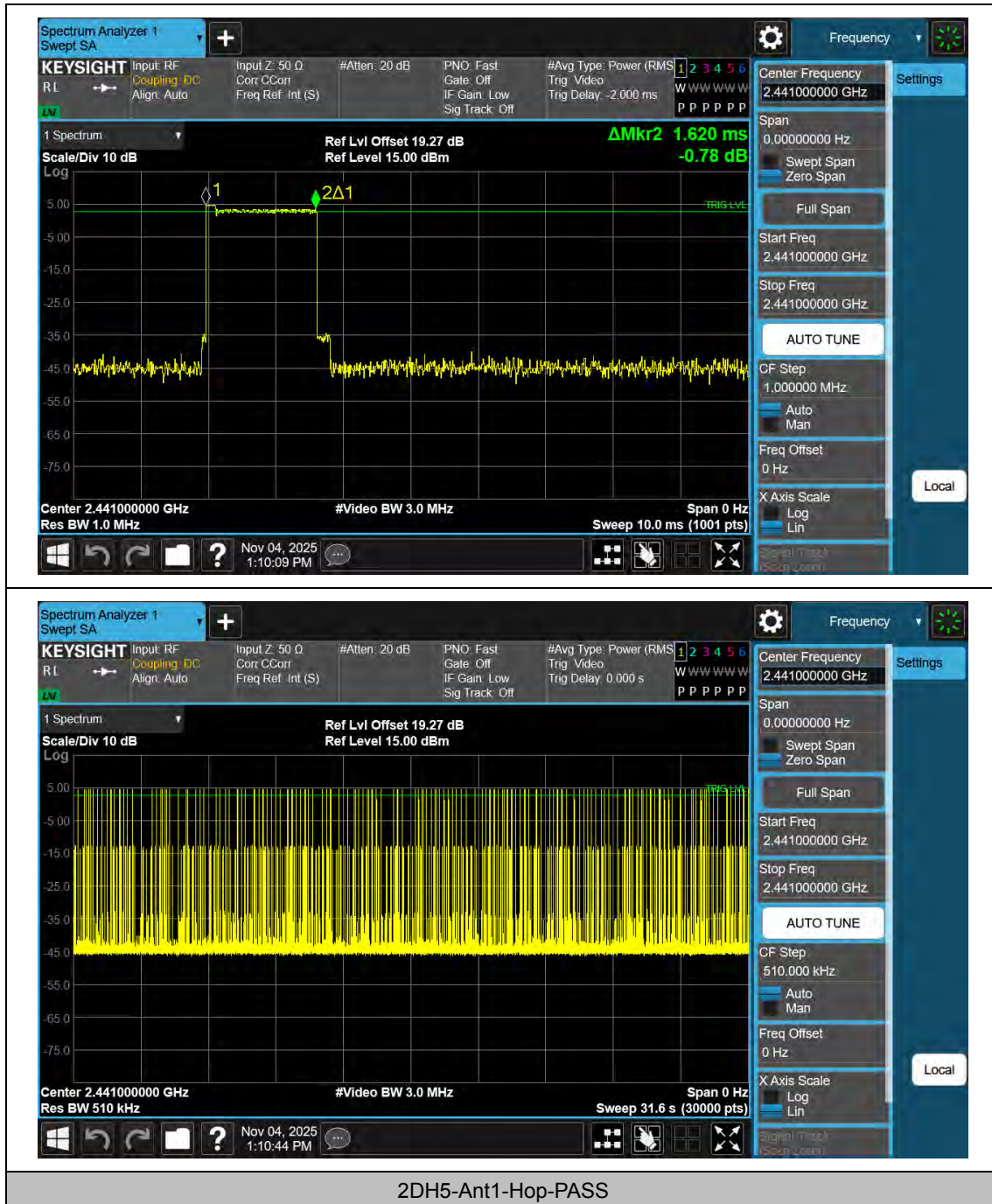




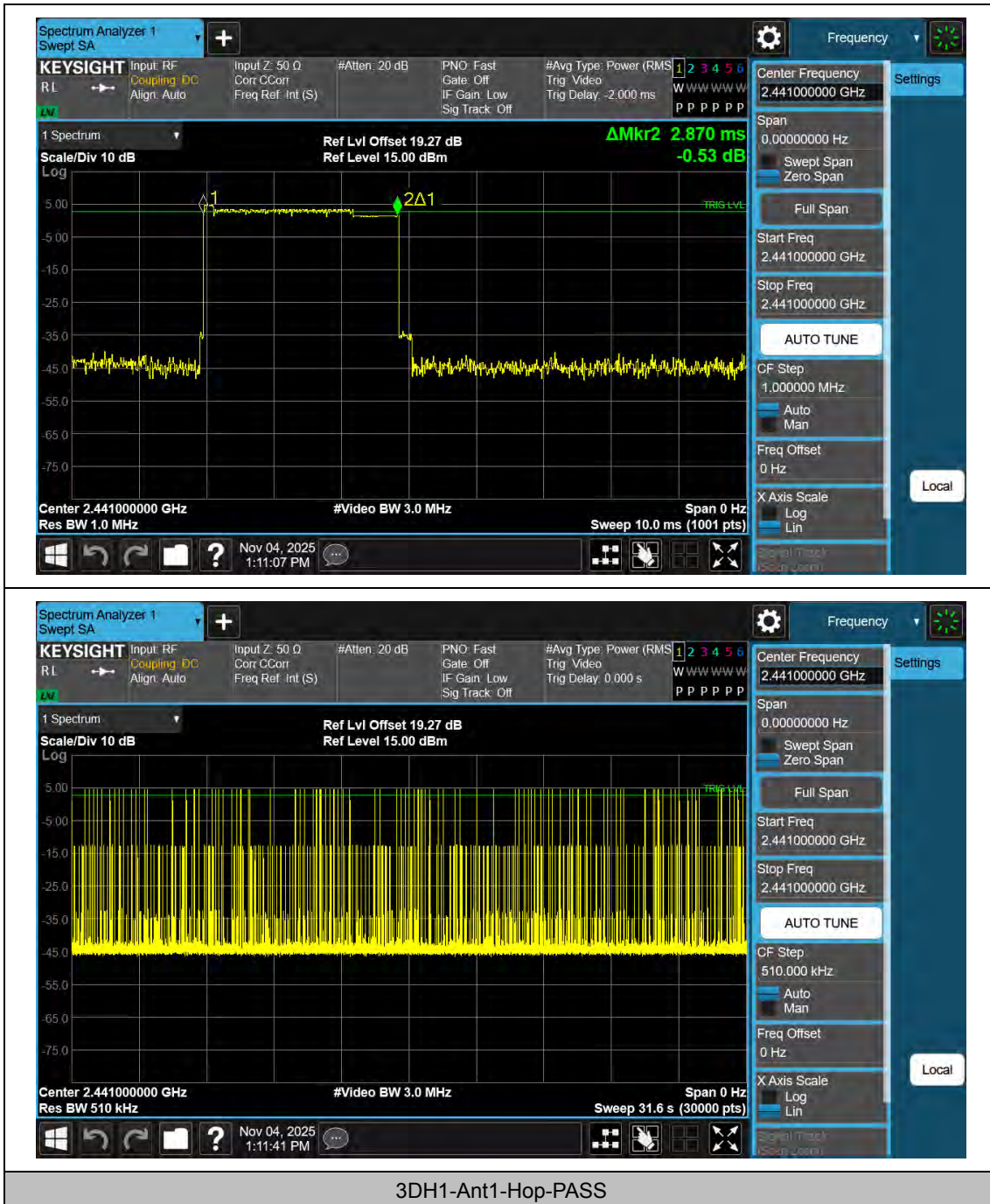


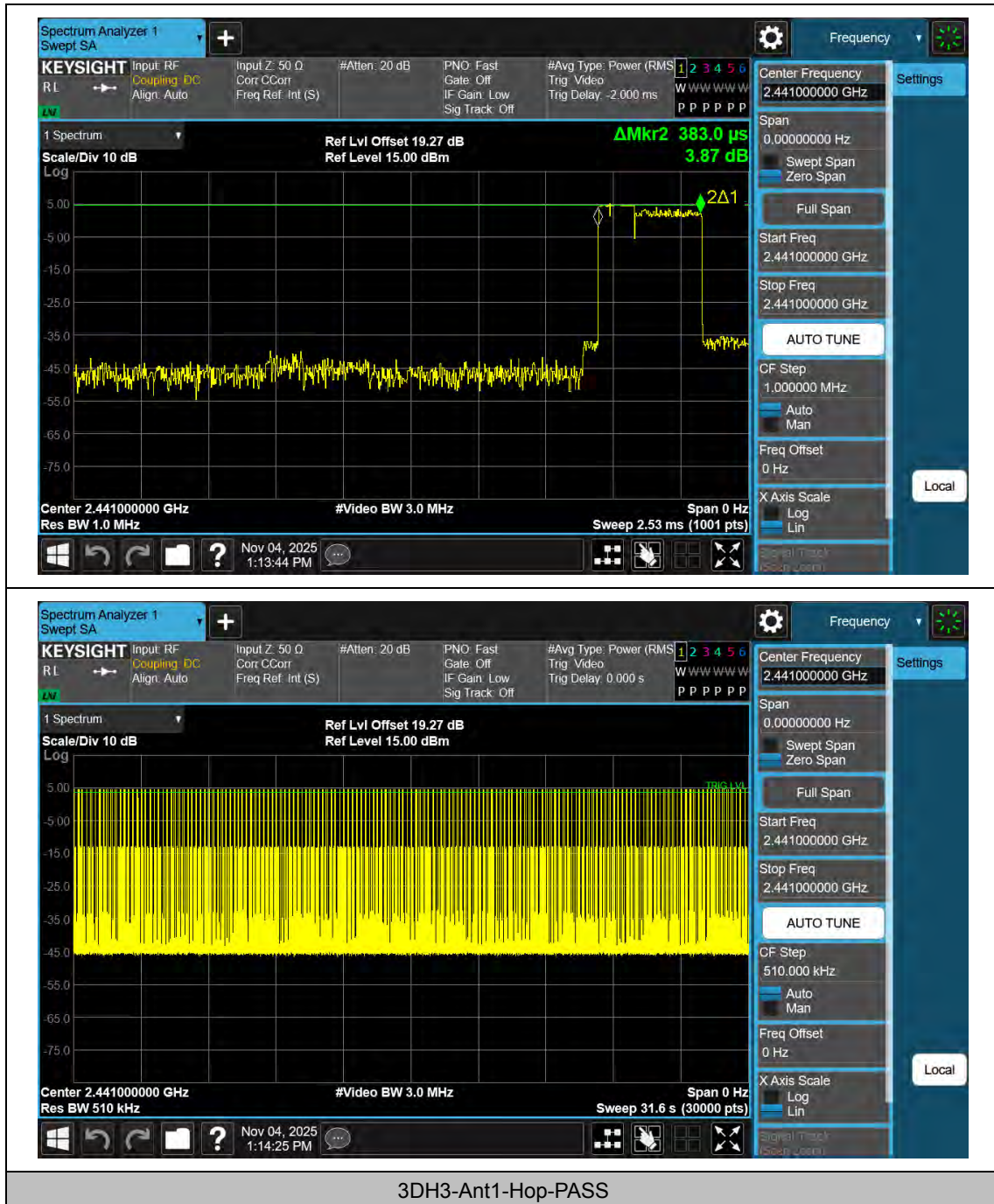


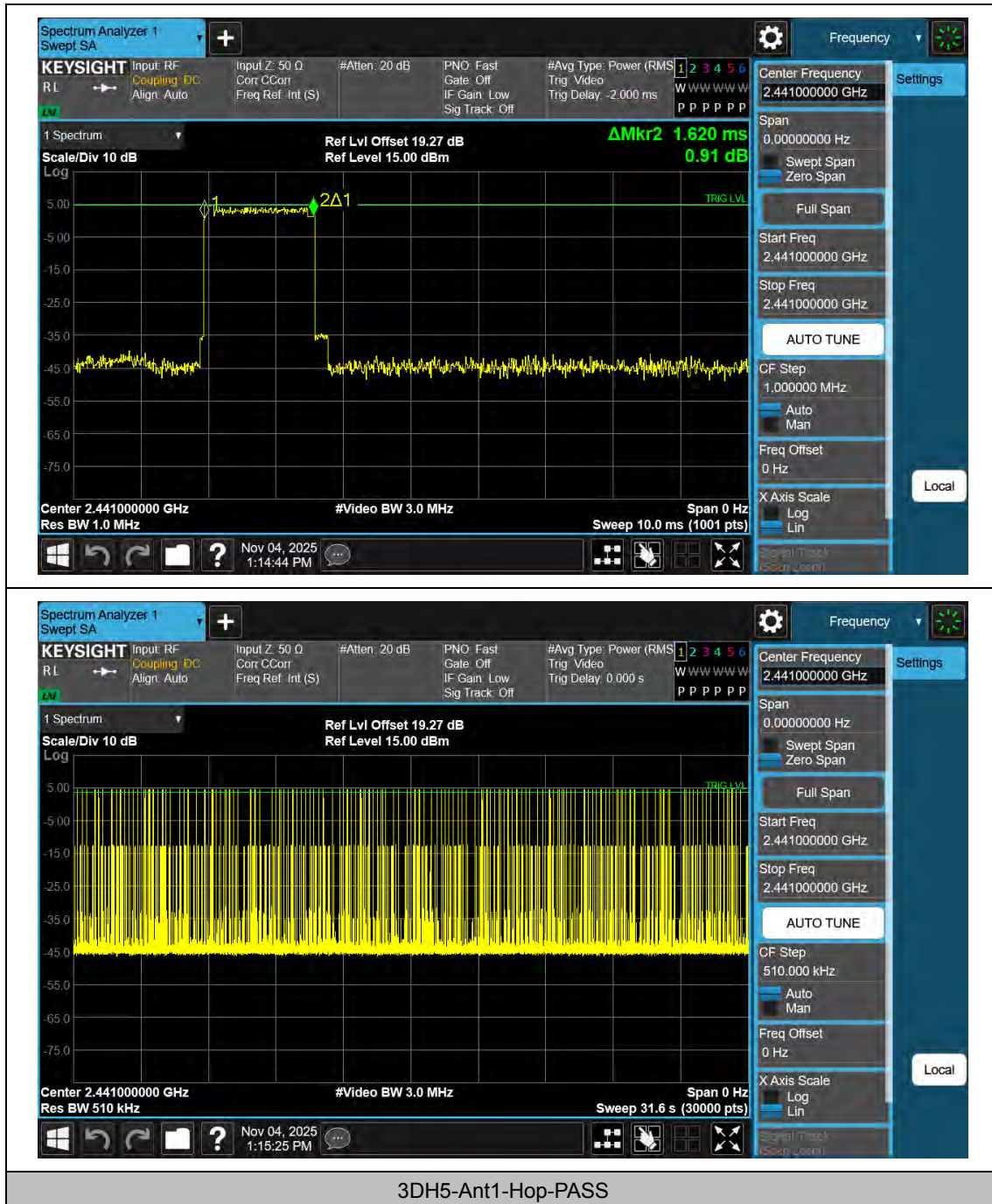
2DH3-Ant1-Hop-PASS

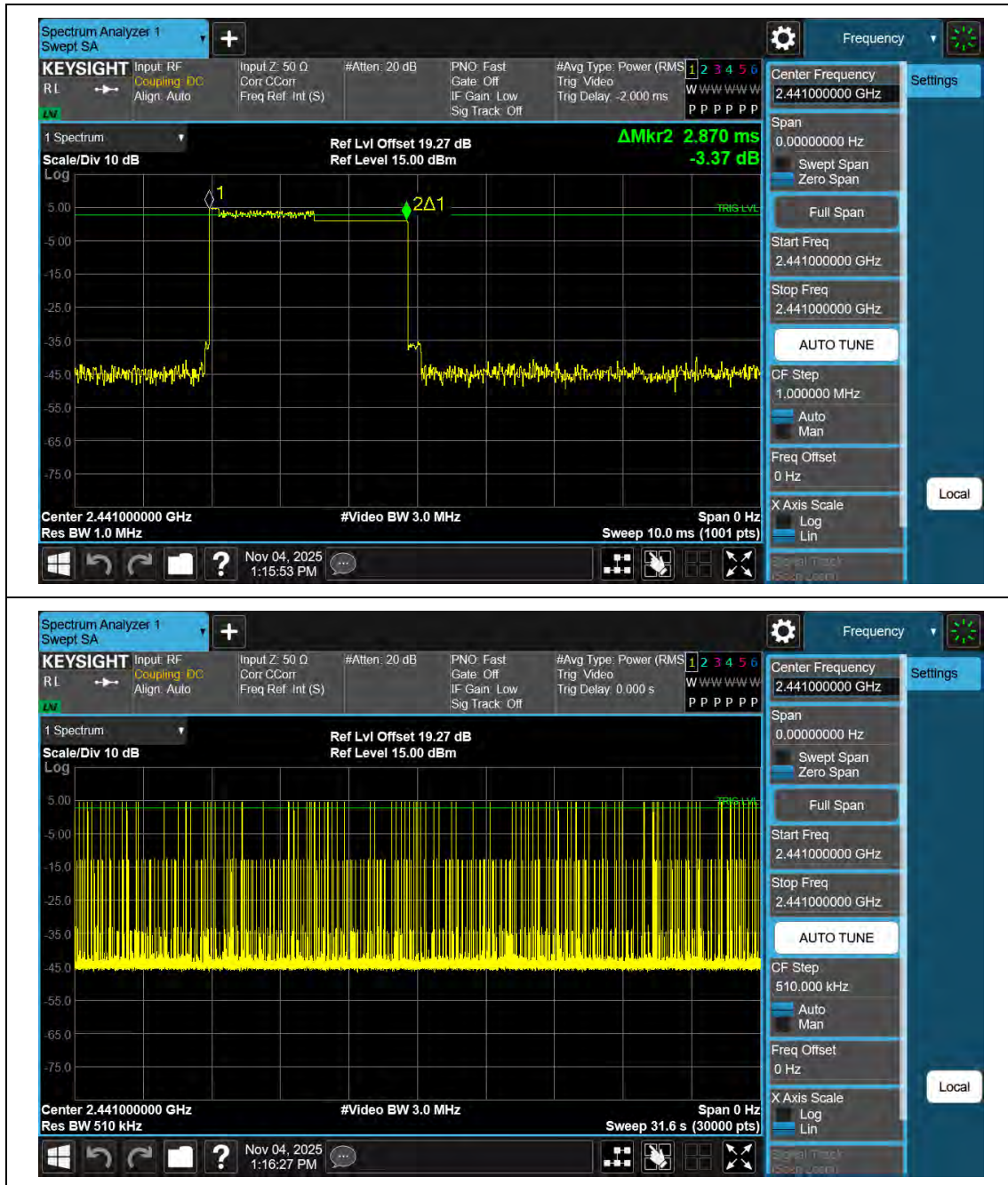


2DH5-Ant1-Hop-PASS









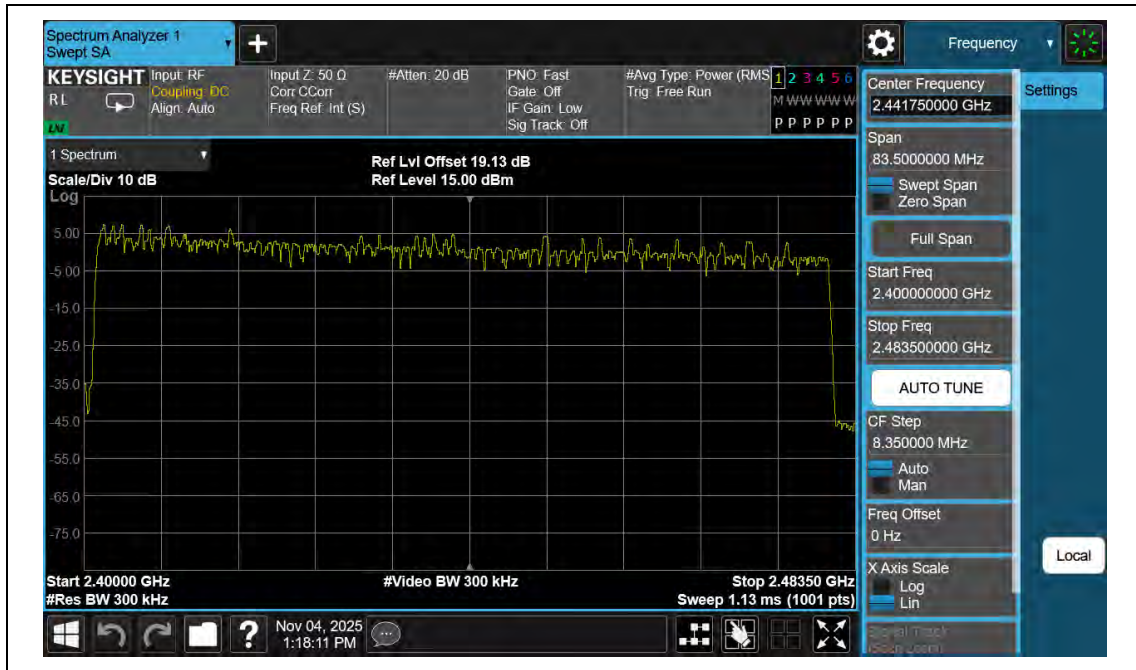
Appendix E: Number of hopping channels

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



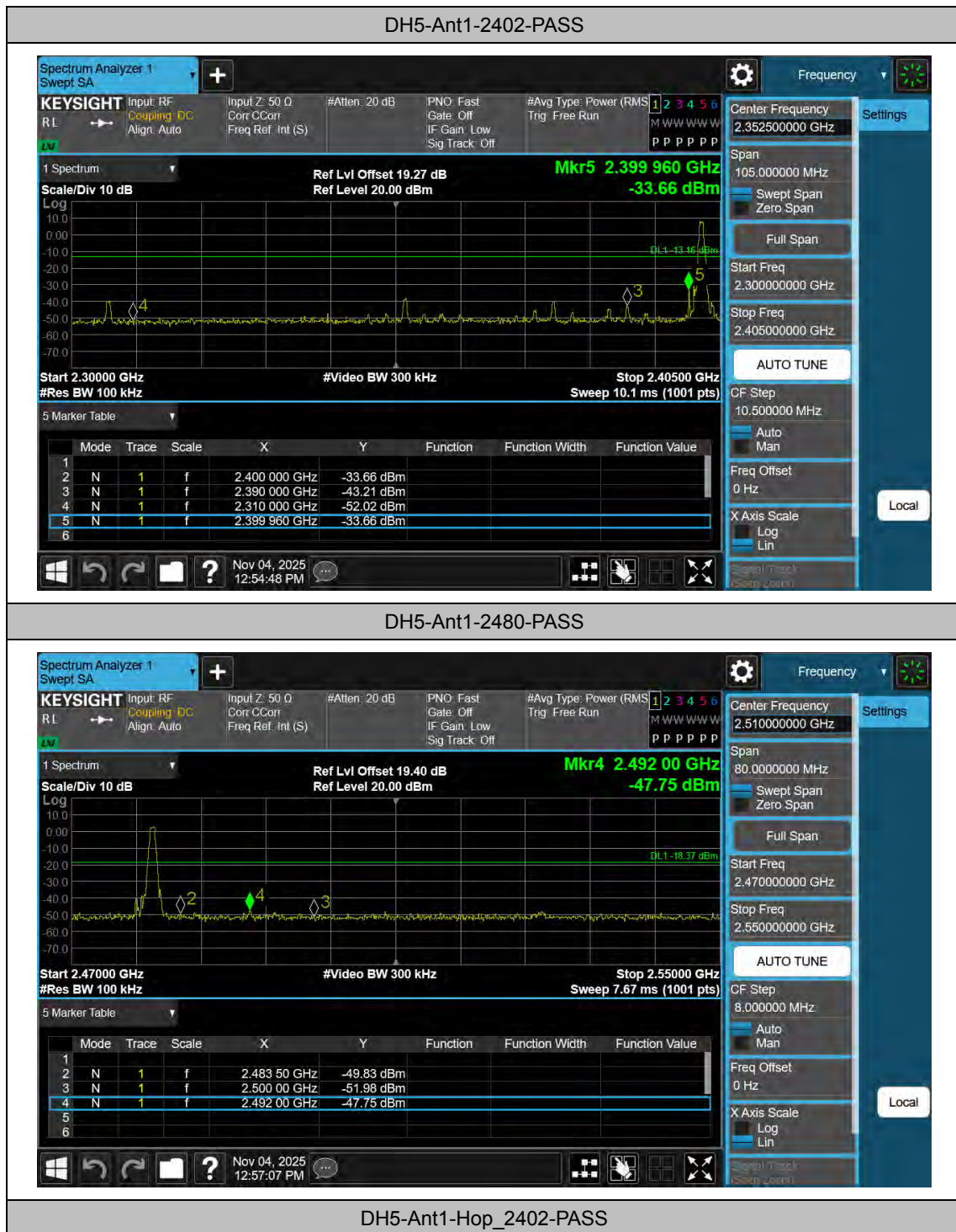


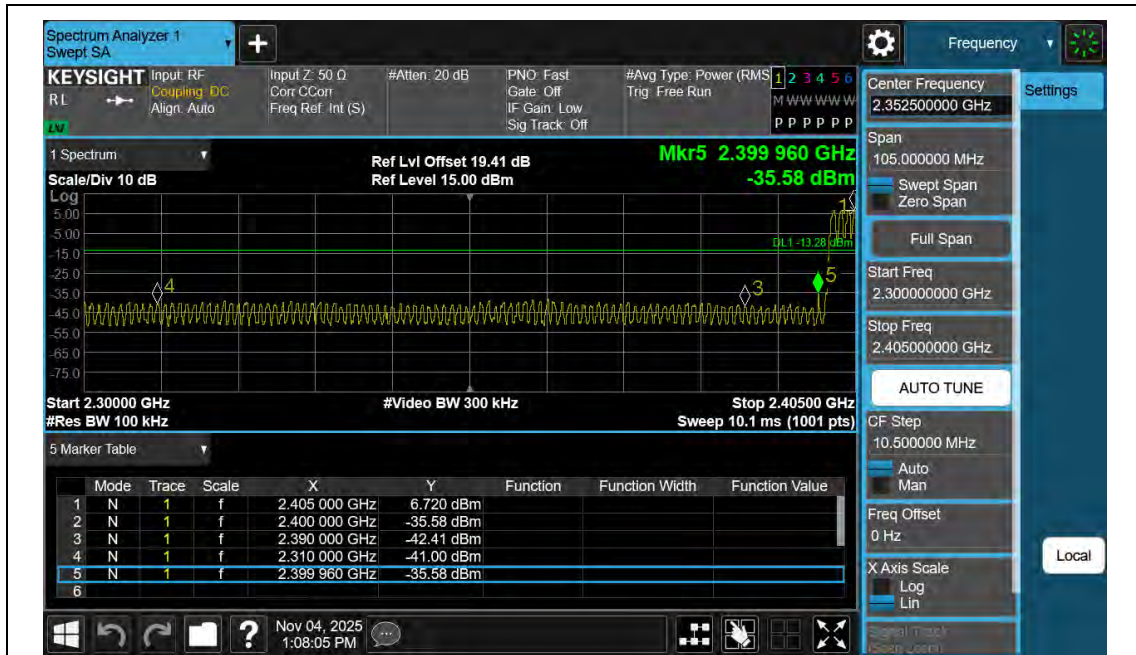
Appendix F: Band edge measurements

Test Result

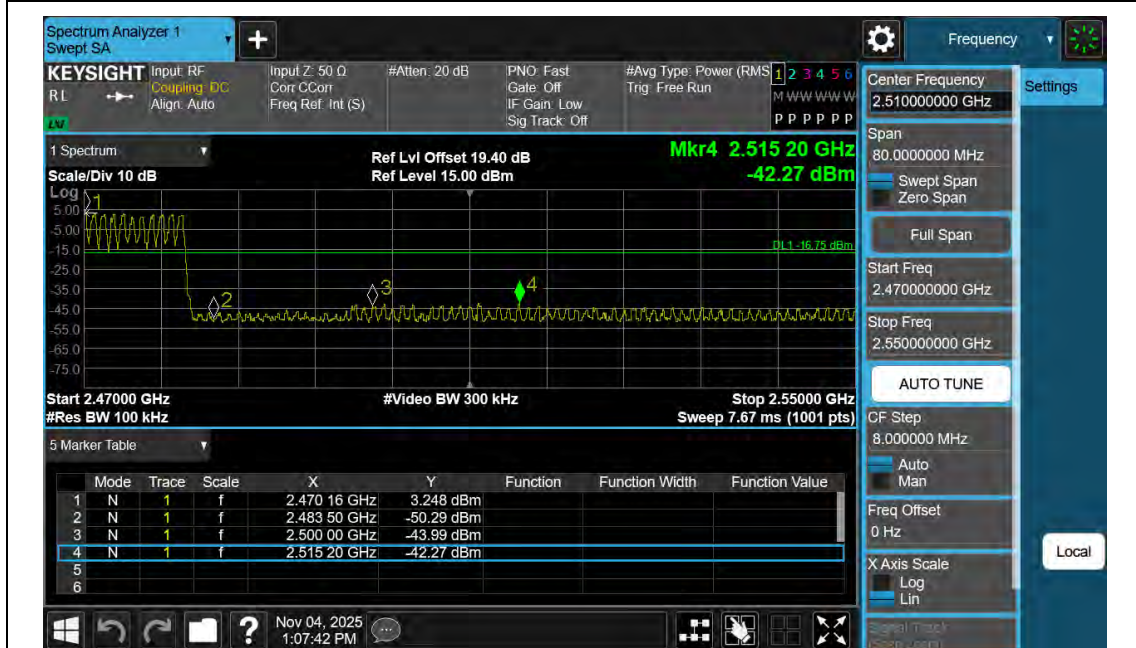
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	6.84	-33.66	≤ -13.16	PASS
DH5	Ant1	High	2480	1.63	-47.75	≤ -18.37	PASS
DH5	Ant1	Low	Hop_2402	6.72	-35.58	≤ -13.28	PASS
DH5	Ant1	High	Hop_2480	3.25	-42.27	≤ -16.75	PASS
2DH5	Ant1	Low	2402	5.86	-34.99	≤ -14.14	PASS
2DH5	Ant1	High	2480	1.46	-47.57	≤ -18.54	PASS
2DH5	Ant1	Low	Hop_2402	7.67	-35.00	≤ -12.33	PASS
2DH5	Ant1	High	Hop_2480	0.52	-42.91	≤ -19.49	PASS
3DH5	Ant1	Low	2402	6.75	-33.86	≤ -13.25	PASS
3DH5	Ant1	High	2480	1.61	-48.21	≤ -18.39	PASS
3DH5	Ant1	Low	Hop_2402	4.07	-35.74	≤ -15.93	PASS
3DH5	Ant1	High	Hop_2480	1.45	-43.74	≤ -18.55	PASS

Test Graphs

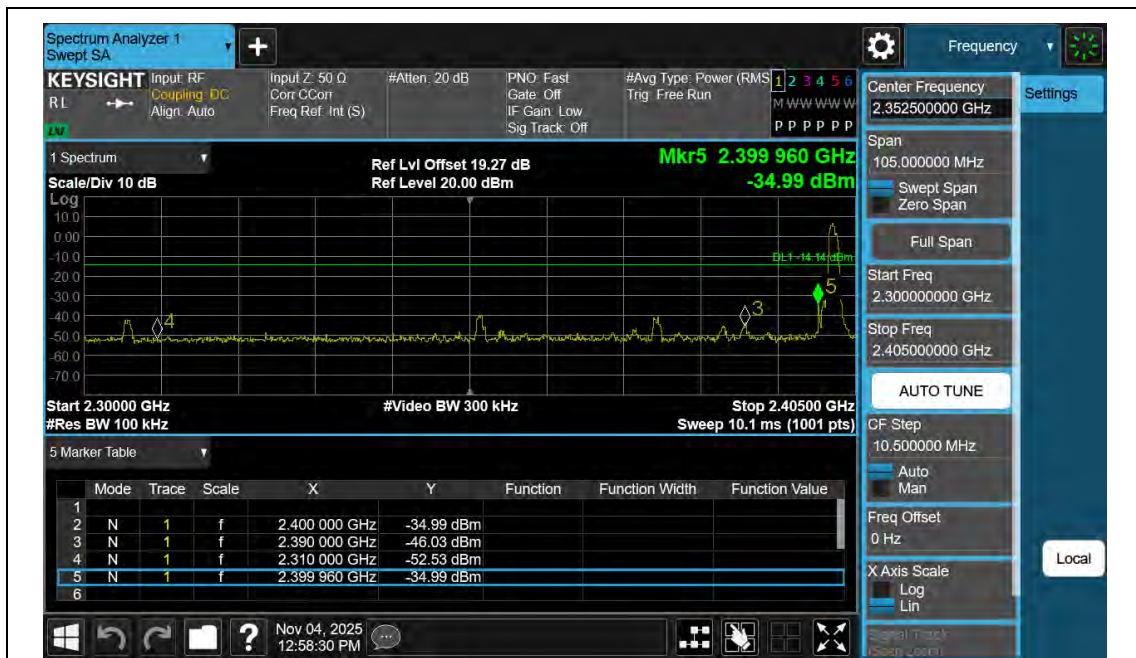




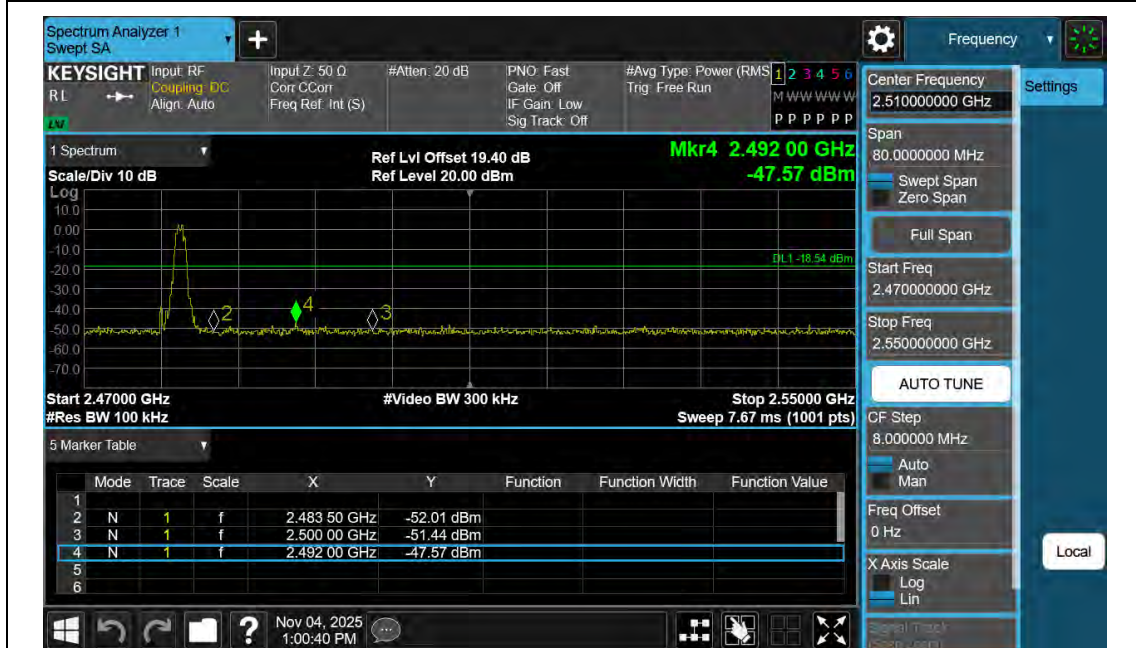
DH5-Ant1-Hop_2480-PASS



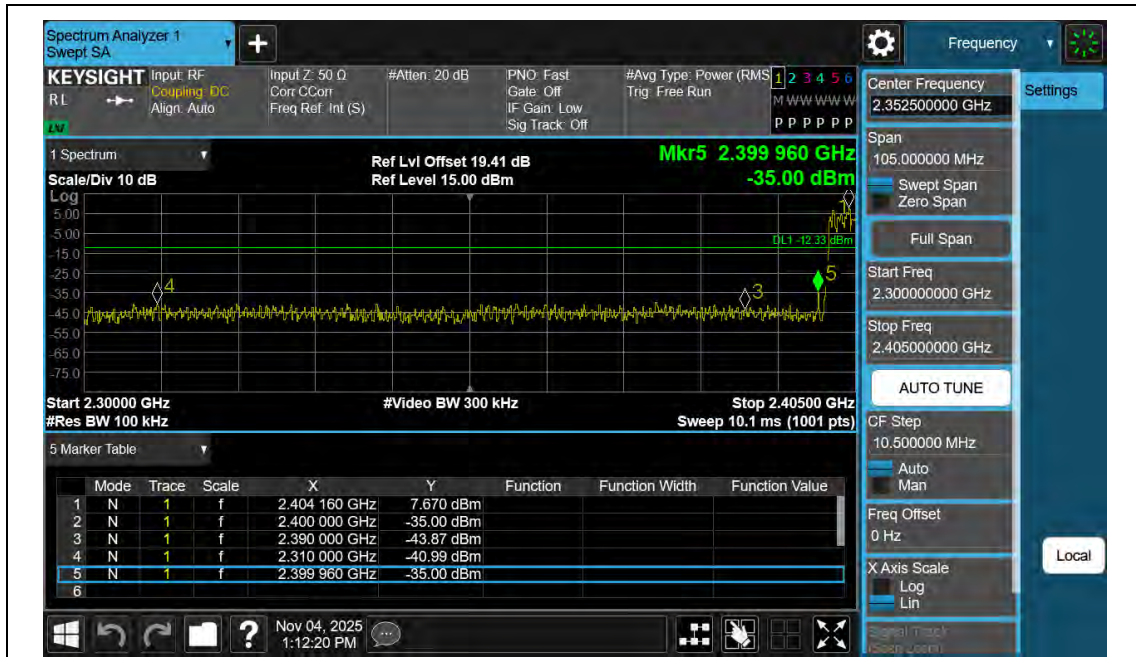
2DH5-Ant1-2402-PASS



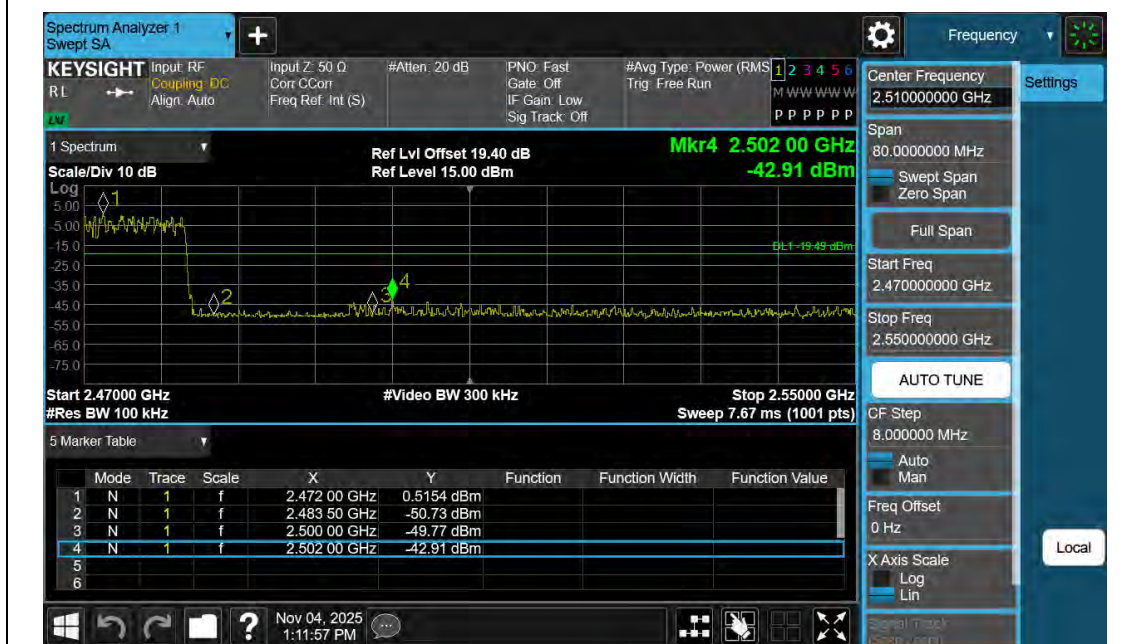
2DH5-Ant1-2480-PASS



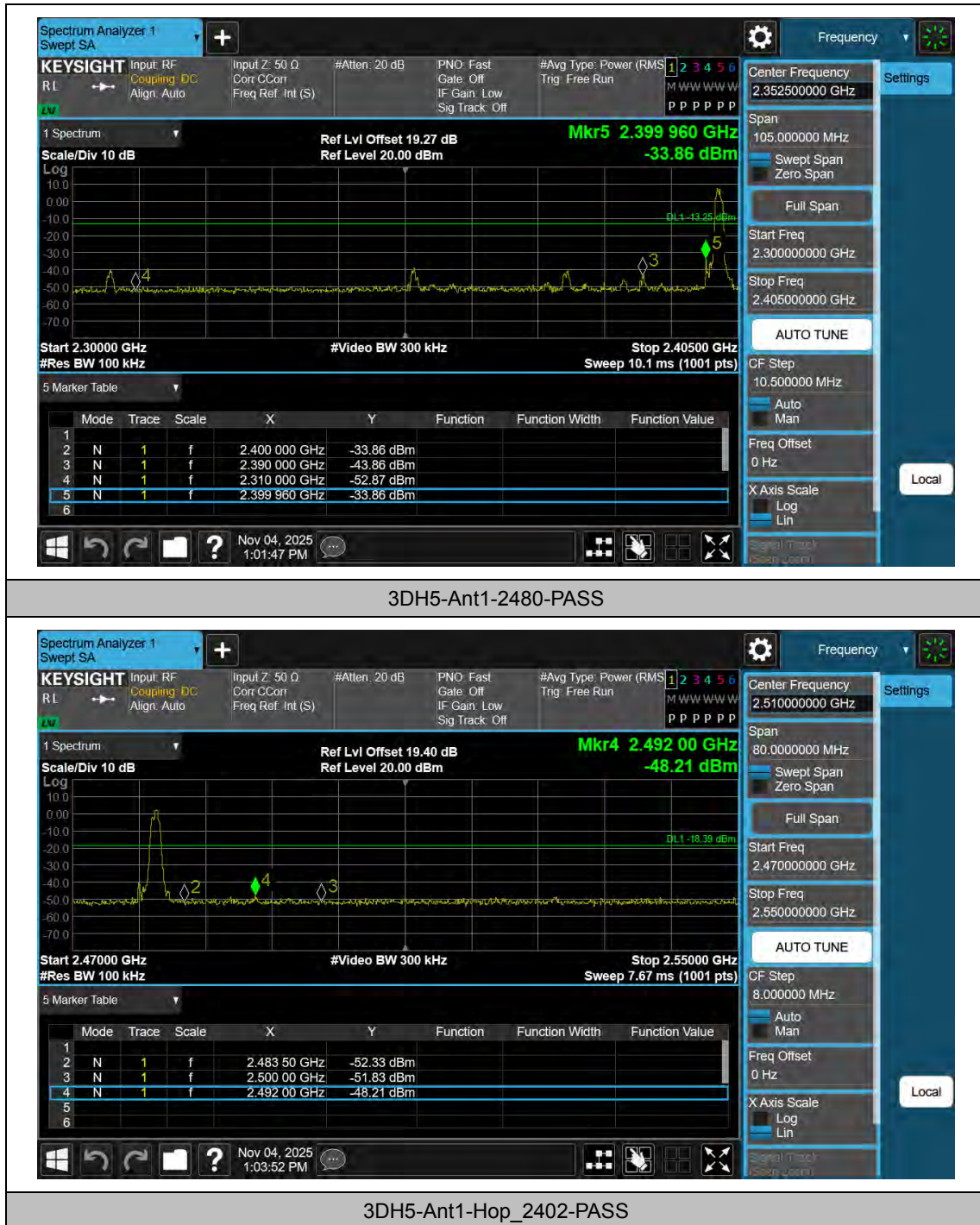
2DH5-Ant1-Hop_2402-PASS

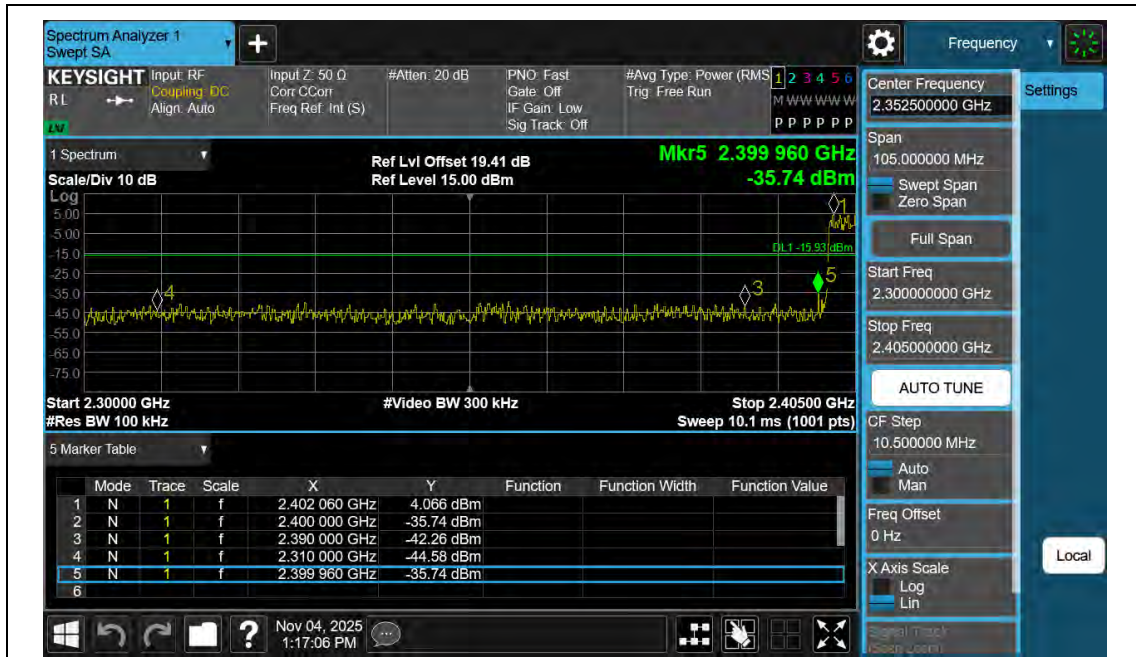


2DH5-Ant1-Hop_2480-PASS



3DH5-Ant1-2402-PASS





3DH5-Ant1-Hop_2480-PASS

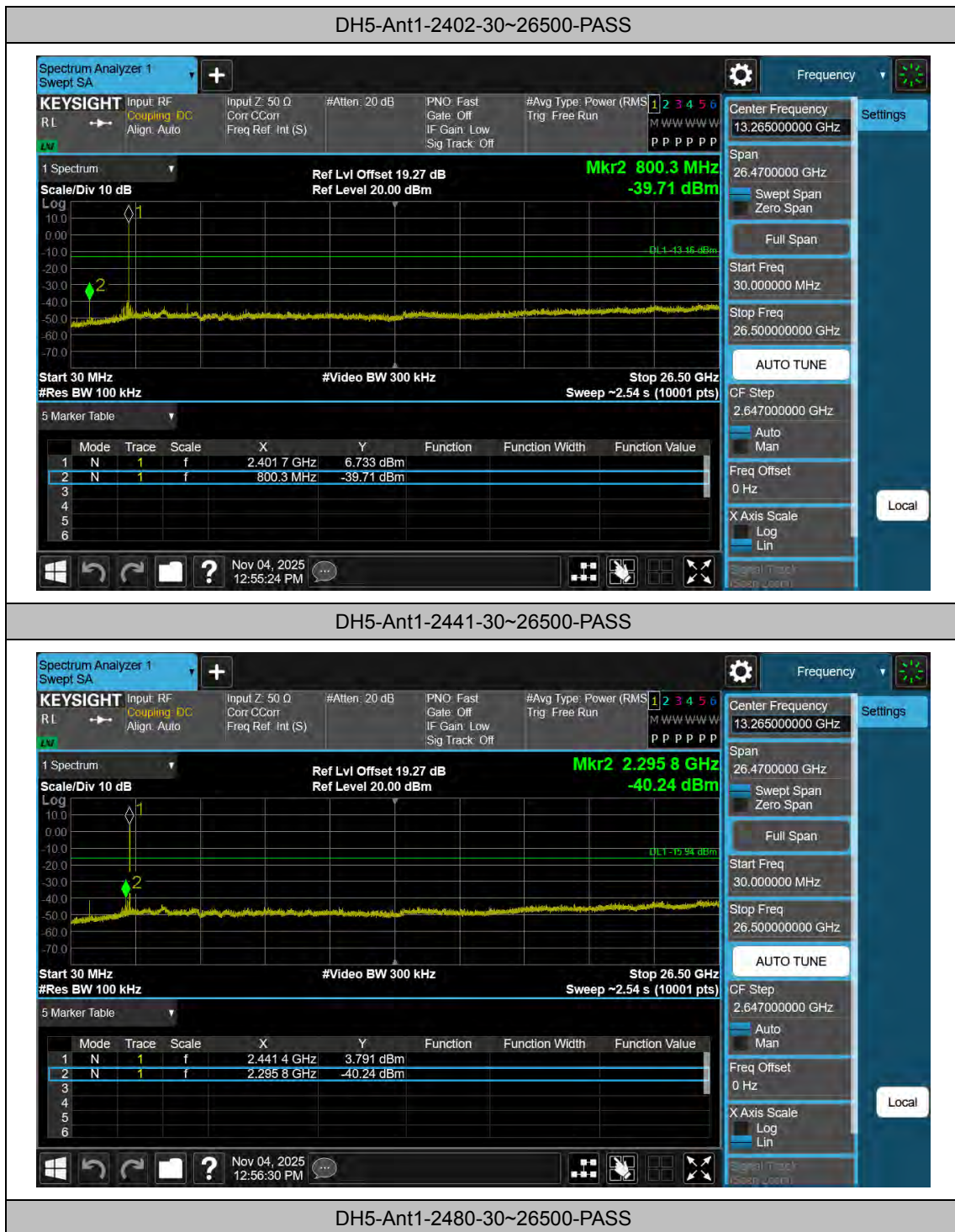


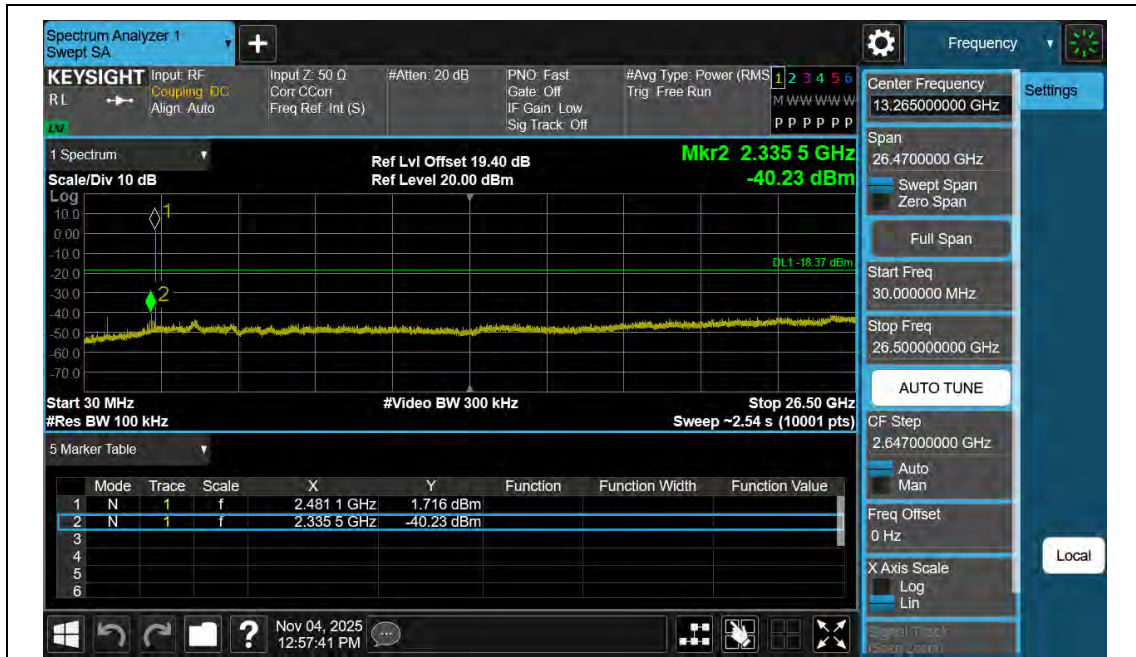
Appendix G: Conducted Spurious Emission

Test Result

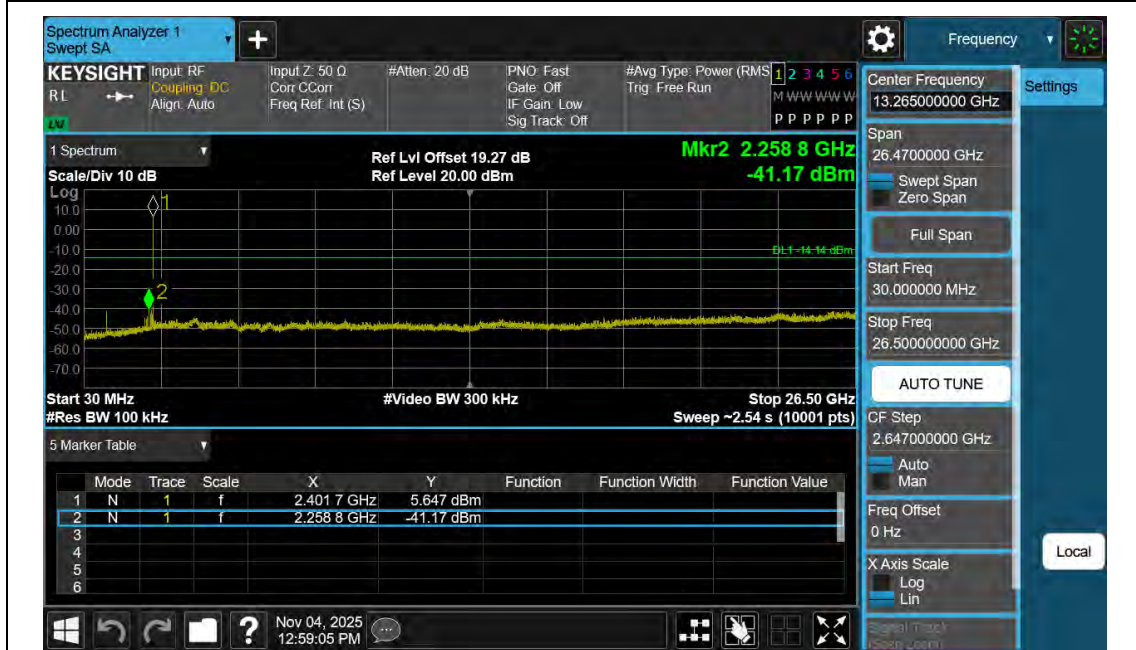
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	6.84	-39.71	≤-13.16	PASS
DH5	Ant1	2441	30~26500	4.06	-40.24	≤-15.94	PASS
DH5	Ant1	2480	30~26500	1.63	-40.23	≤-18.37	PASS
2DH5	Ant1	2402	30~26500	5.86	-41.17	≤-14.14	PASS
2DH5	Ant1	2441	30~26500	2.92	-40.68	≤-17.08	PASS
2DH5	Ant1	2480	30~26500	1.46	-41.02	≤-18.54	PASS
3DH5	Ant1	2402	30~26500	6.75	-40.74	≤-13.25	PASS
3DH5	Ant1	2441	30~26500	3.83	-41.24	≤-16.17	PASS
3DH5	Ant1	2480	30~26500	1.61	-40.62	≤-18.39	PASS

Test Graphs

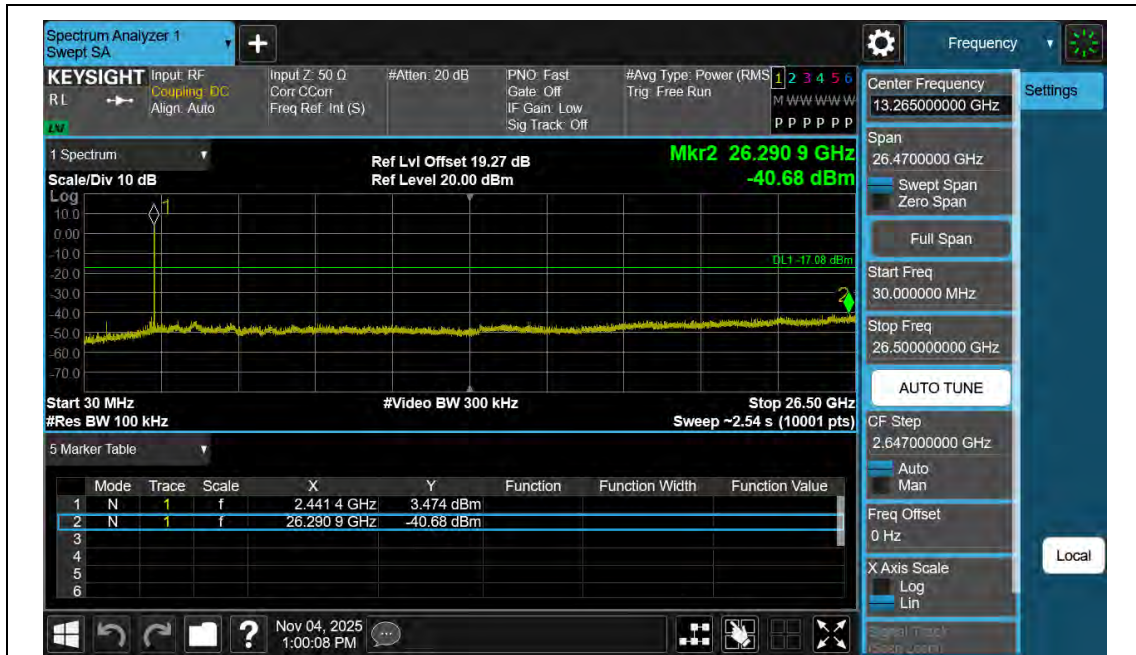




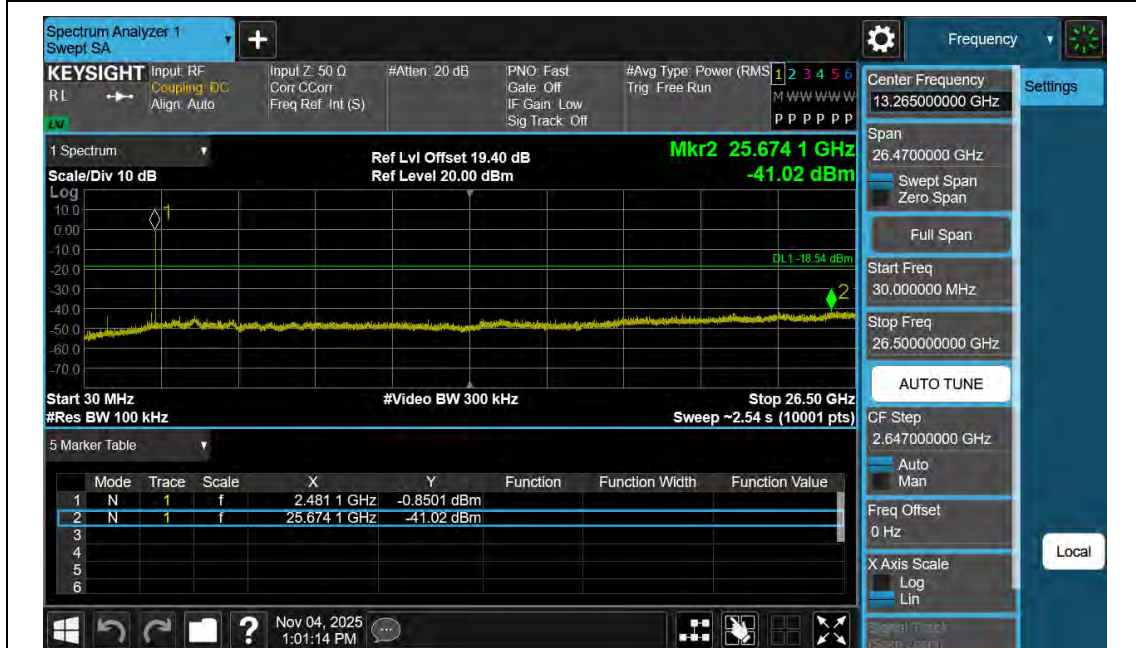
2DH5-Ant1-2402-30~26500-PASS



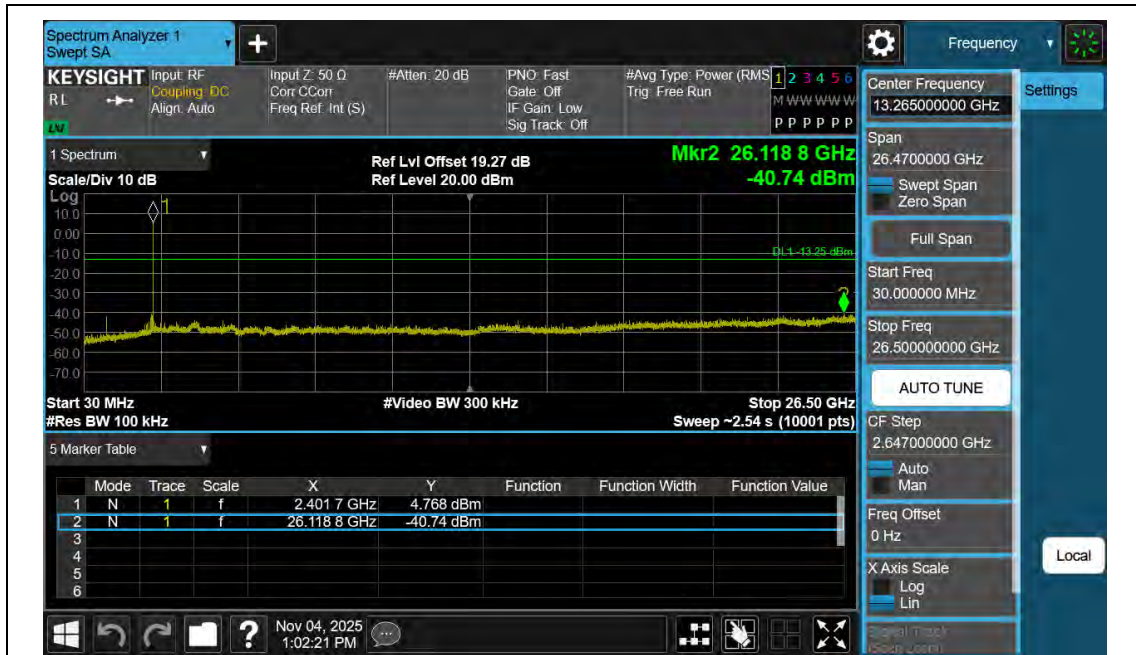
2DH5-Ant1-2441-30~26500-PASS



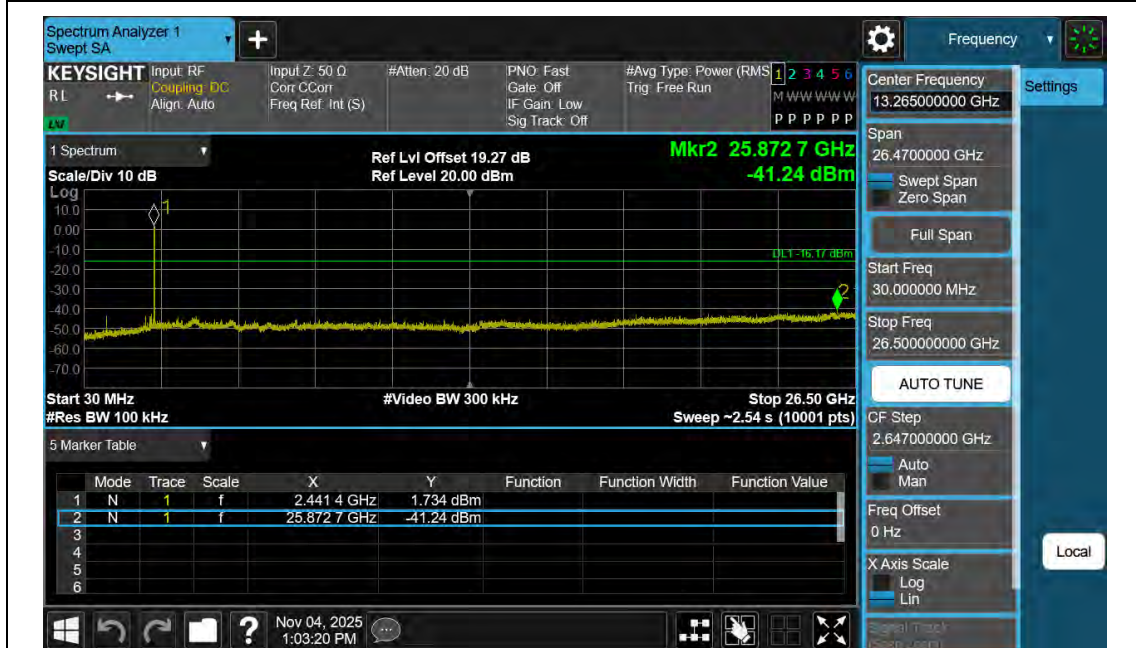
2DH5-Ant1-2480-30~26500-PASS



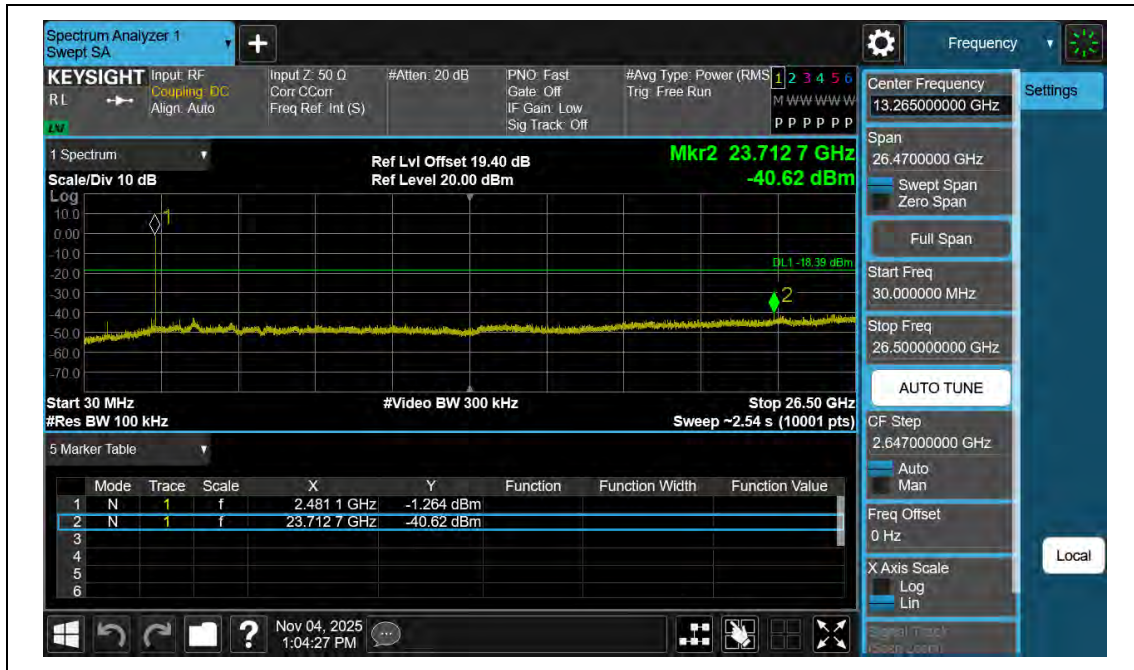
3DH5-Ant1-2402-30~26500-PASS



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



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

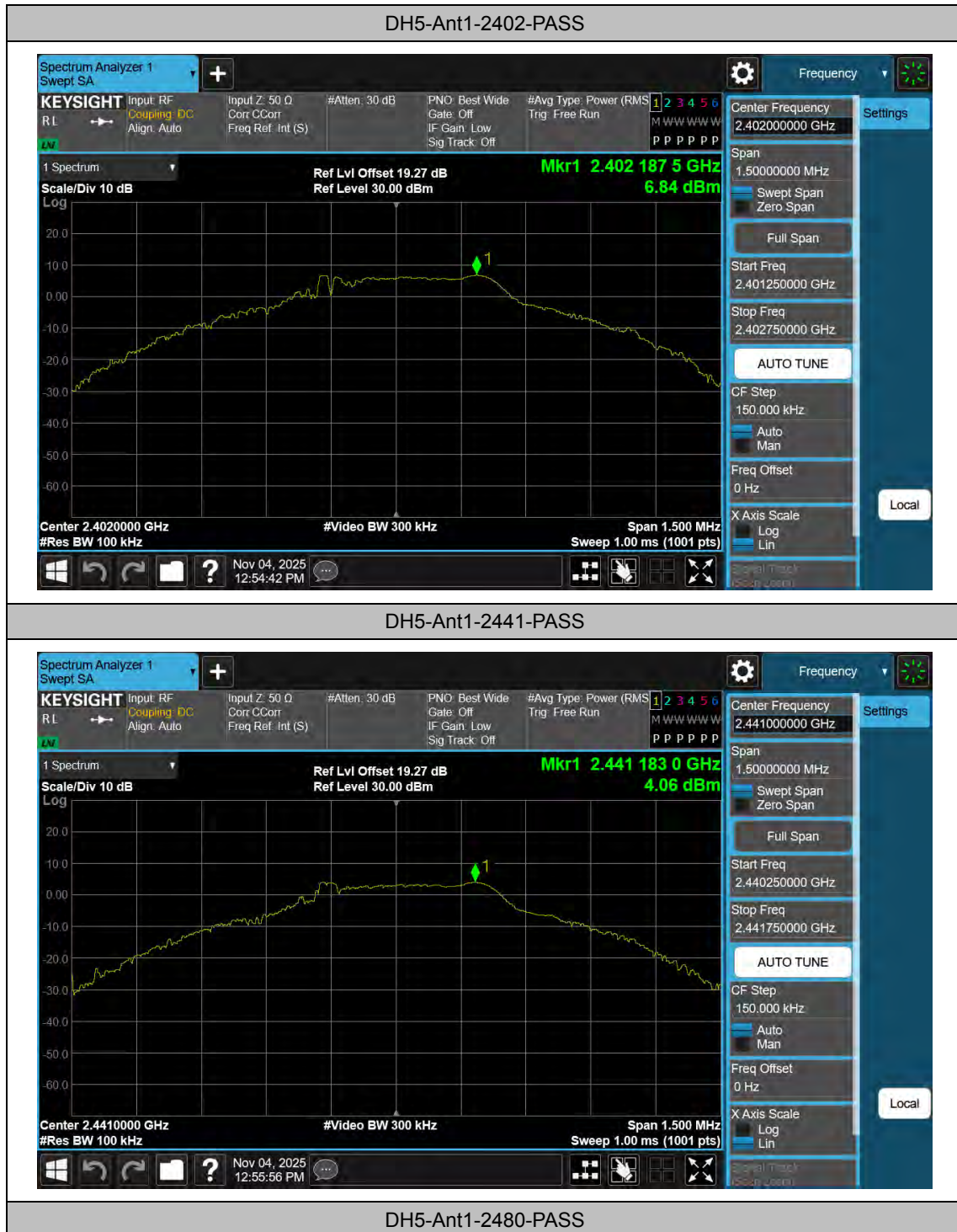


Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.19	6.84
DH5	Ant1	2441	2441.18	4.06
DH5	Ant1	2480	2479.84	1.63
2DH5	Ant1	2402	2402.01	5.86
2DH5	Ant1	2441	2440.94	2.92
2DH5	Ant1	2480	2479.84	1.46
3DH5	Ant1	2402	2402.19	6.75
3DH5	Ant1	2441	2441.19	3.83
3DH5	Ant1	2480	2480.18	1.61

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



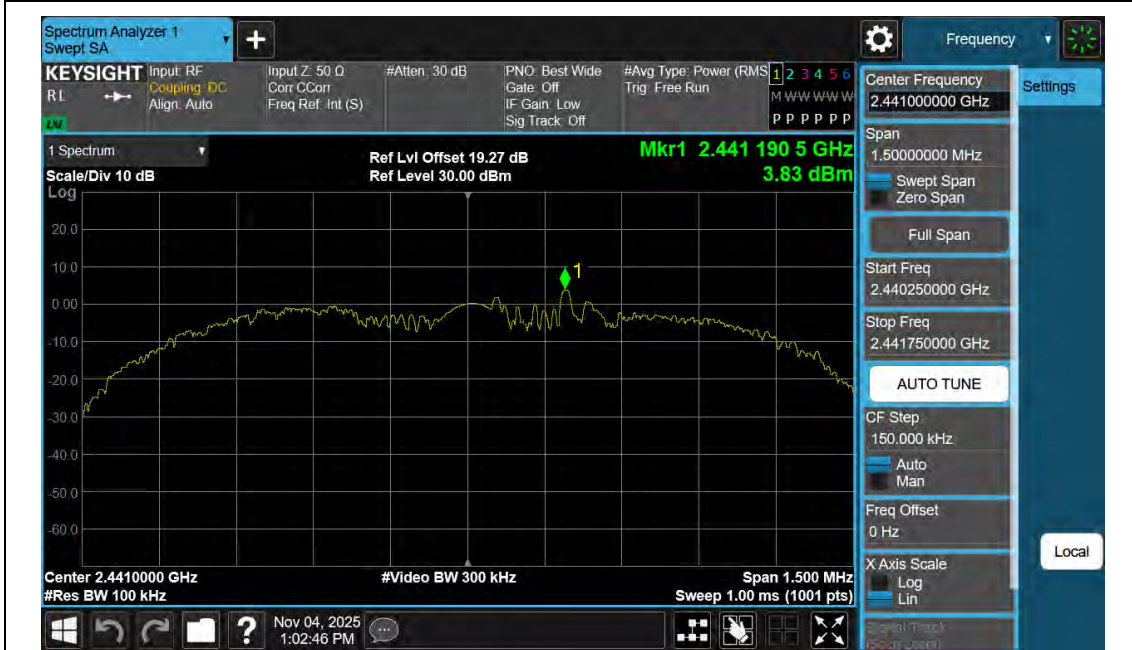
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

