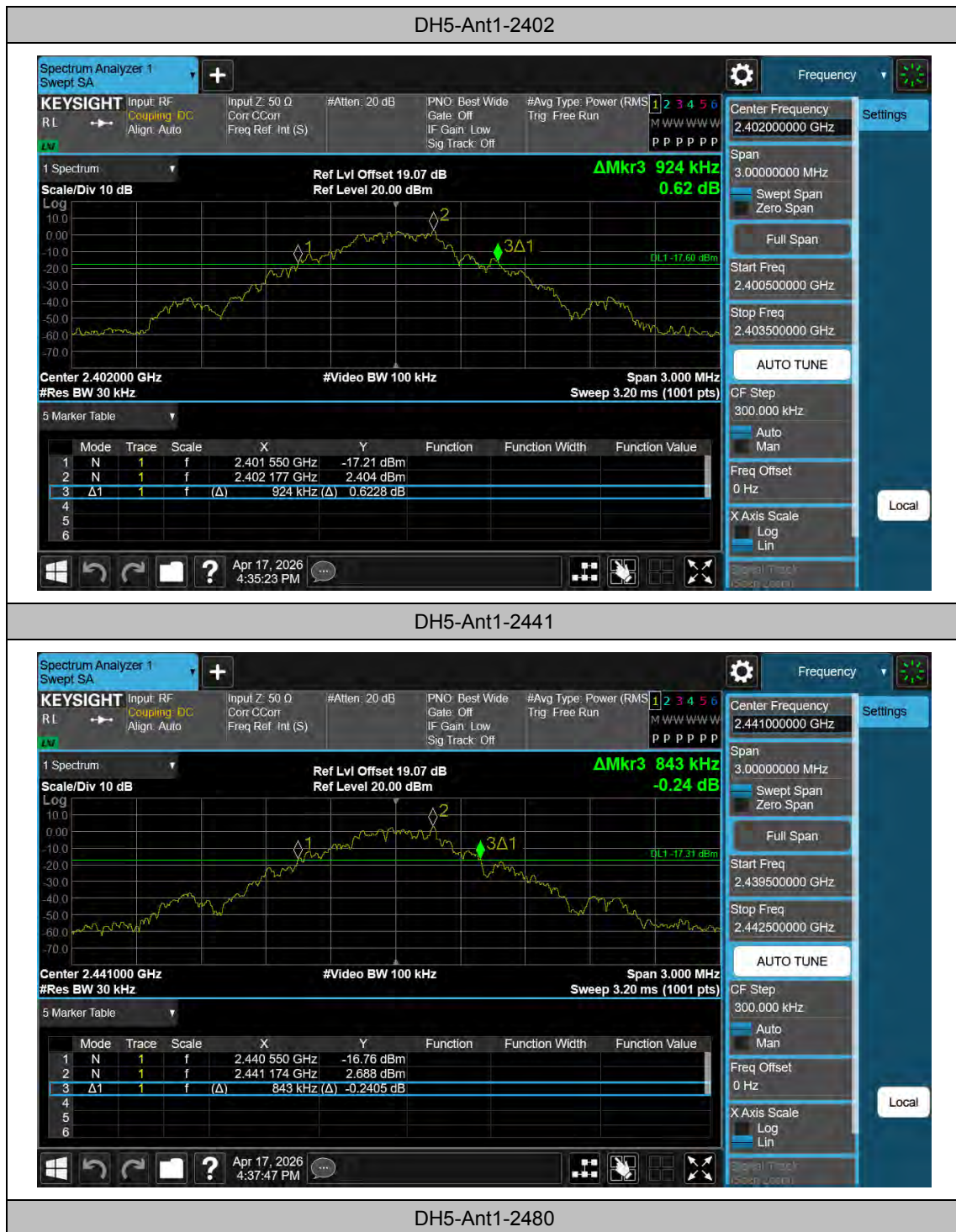


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.924	2401.550	2402.474	---	---
DH5	Ant1	2441	0.843	2440.550	2441.393	---	---
DH5	Ant1	2480	0.900	2479.583	2480.483	---	---
2DH5	Ant1	2402	1.281	2401.382	2402.663	---	---
2DH5	Ant1	2441	1.323	2440.337	2441.660	---	---
2DH5	Ant1	2480	1.323	2479.337	2480.660	---	---
3DH5	Ant1	2402	1.260	2401.373	2402.633	---	---
3DH5	Ant1	2441	1.260	2440.373	2441.633	---	---
3DH5	Ant1	2480	1.257	2479.373	2480.630	---	---

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	5.80	≤20.97	PASS
DH5	Ant1	2441	5.95	≤20.97	PASS
DH5	Ant1	2480	5.69	≤20.97	PASS
2DH5	Ant1	2402	4.49	≤20.97	PASS
2DH5	Ant1	2441	4.62	≤20.97	PASS
2DH5	Ant1	2480	4.27	≤20.97	PASS
3DH5	Ant1	2402	4.84	≤20.97	PASS
3DH5	Ant1	2441	4.87	≤20.97	PASS
3DH5	Ant1	2480	4.62	≤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

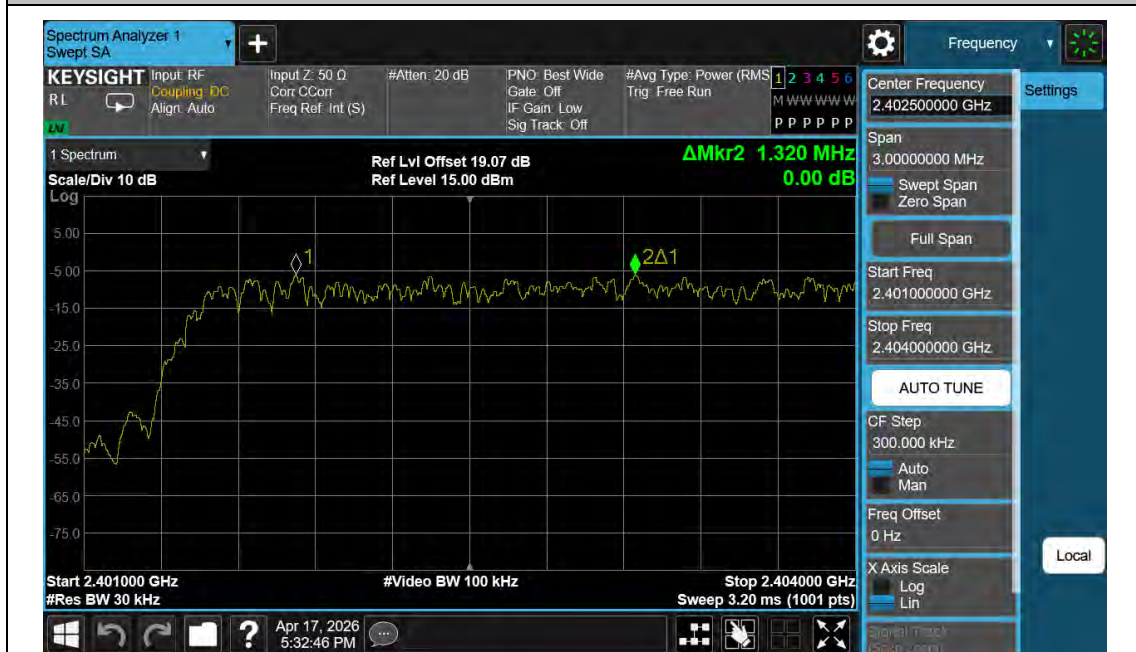
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.834	≥ 0.616	PASS
DH5	Ant1	2441	1.086	≥ 0.924	PASS
DH5	Ant1	2480	0.996	≥ 0.924	PASS
2DH5	Ant1	2402	1.32	≥ 0.884	PASS
2DH5	Ant1	2441	0.999	≥ 0.884	PASS
2DH5	Ant1	2480	1.14	≥ 0.884	PASS
3DH5	Ant1	2402	1.035	≥ 0.840	PASS
3DH5	Ant1	2441	1.059	≥ 0.840	PASS
3DH5	Ant1	2480	0.981	≥ 0.840	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

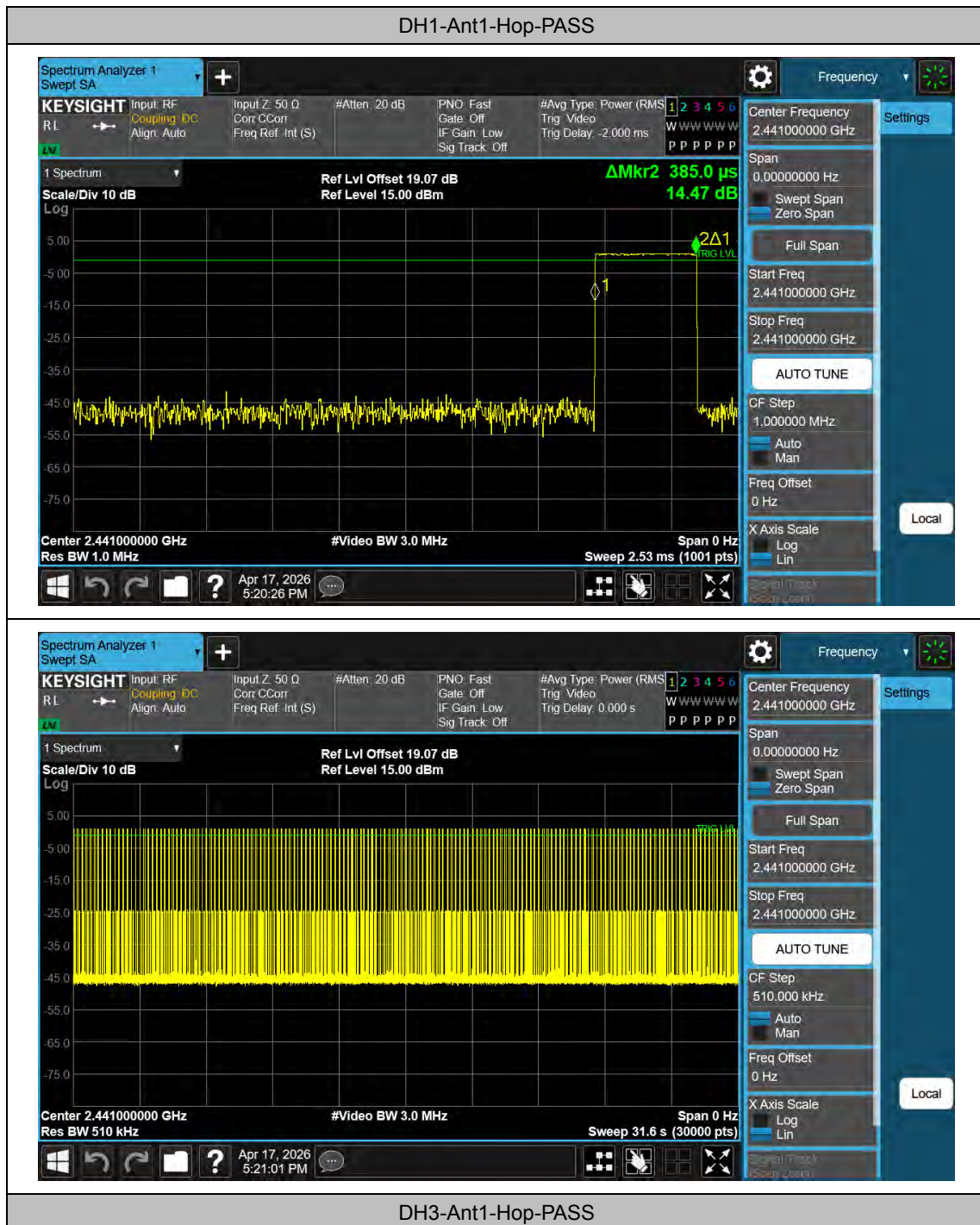


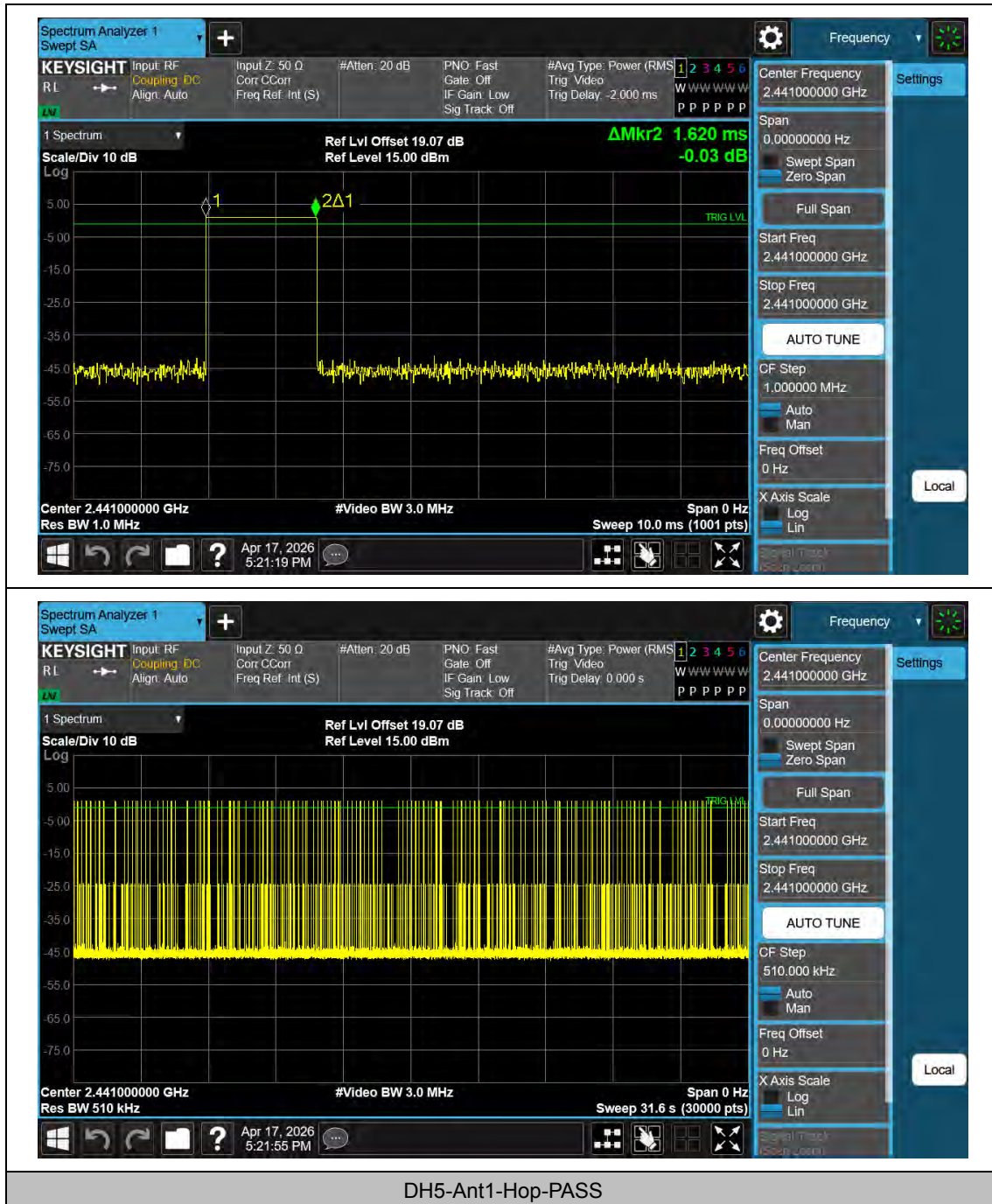
Appendix D: Time of occupancy

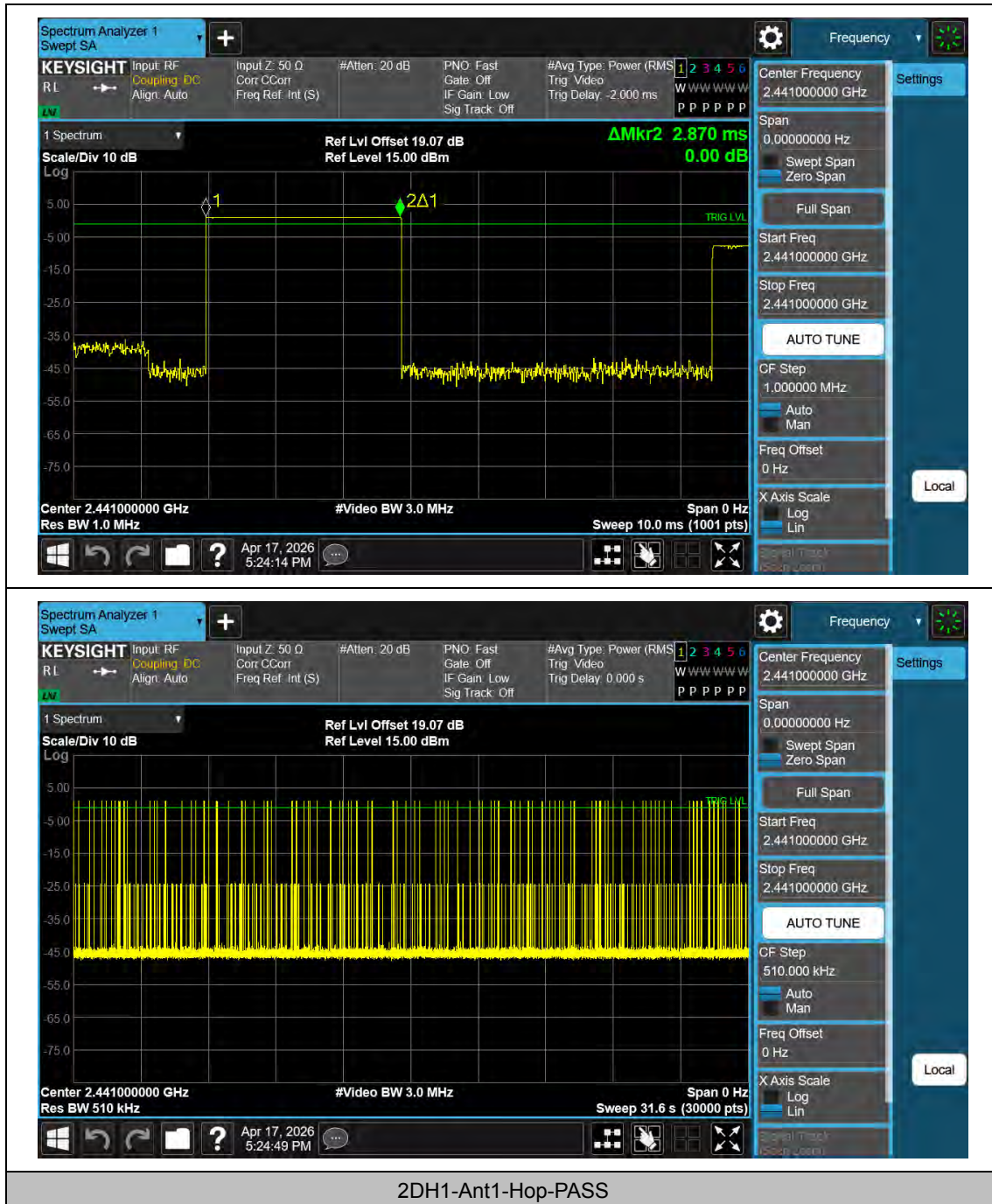
Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
DH3	Ant1	Hop	1.620	172	0.279	≤0.4	PASS
DH5	Ant1	Hop	2.870	119	0.342	≤0.4	PASS
2DH1	Ant1	Hop	0.385	318	0.122	≤0.4	PASS
2DH3	Ant1	Hop	1.620	151	0.245	≤0.4	PASS
2DH5	Ant1	Hop	2.870	116	0.333	≤0.4	PASS
3DH1	Ant1	Hop	0.385	318	0.122	≤0.4	PASS
3DH3	Ant1	Hop	1.620	165	0.267	≤0.4	PASS
3DH5	Ant1	Hop	2.870	101	0.29	≤0.4	PASS

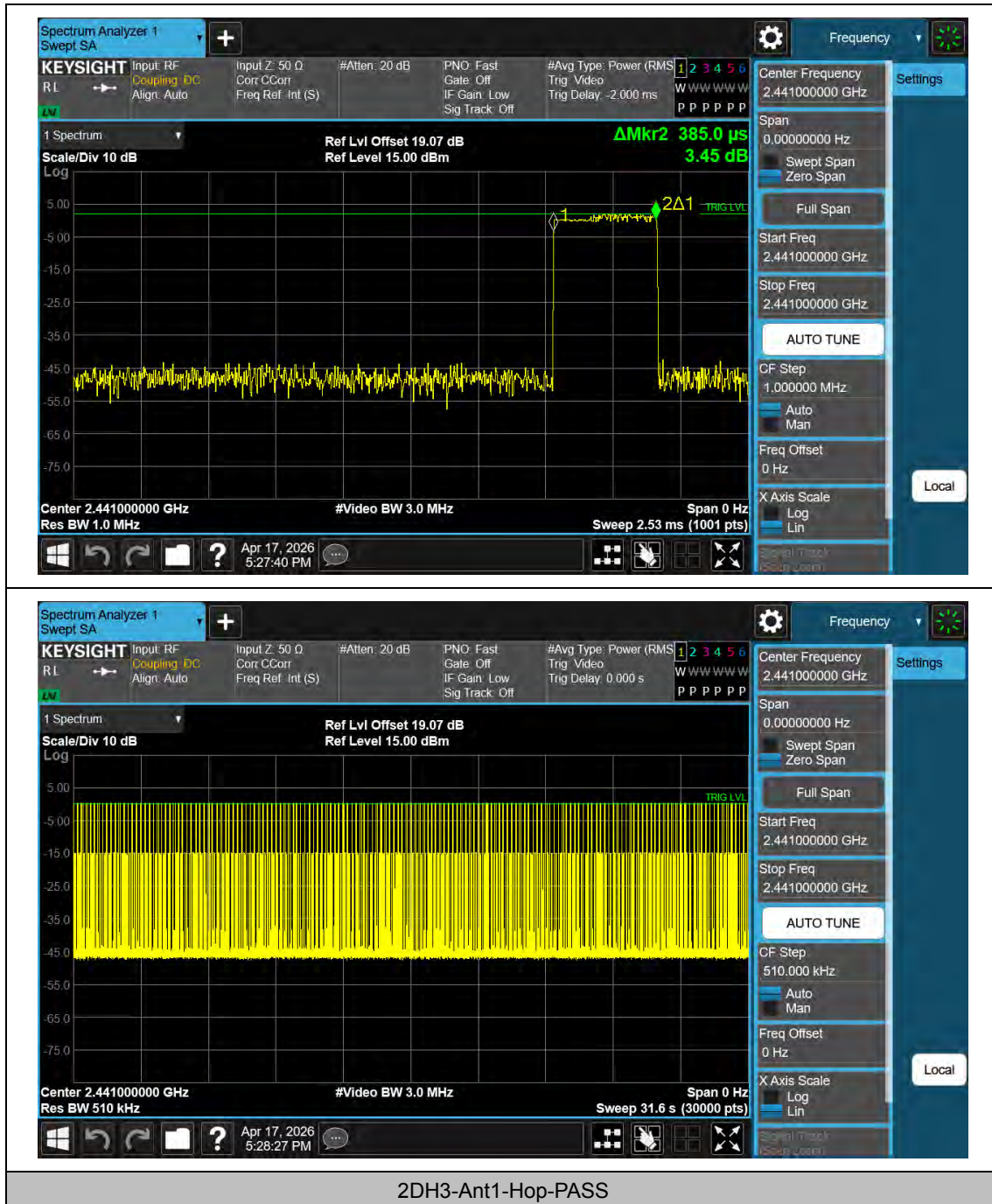
Test Graphs

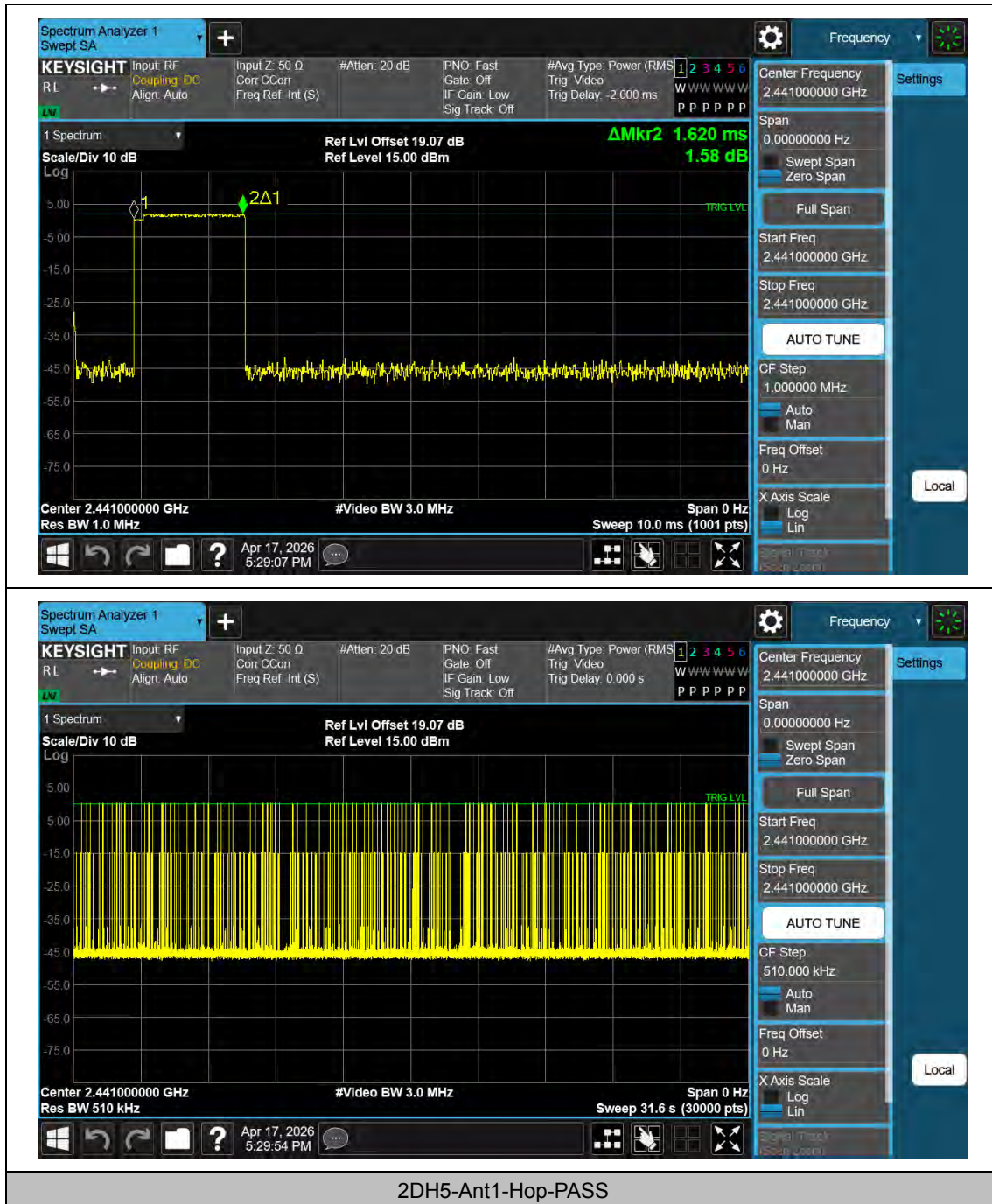




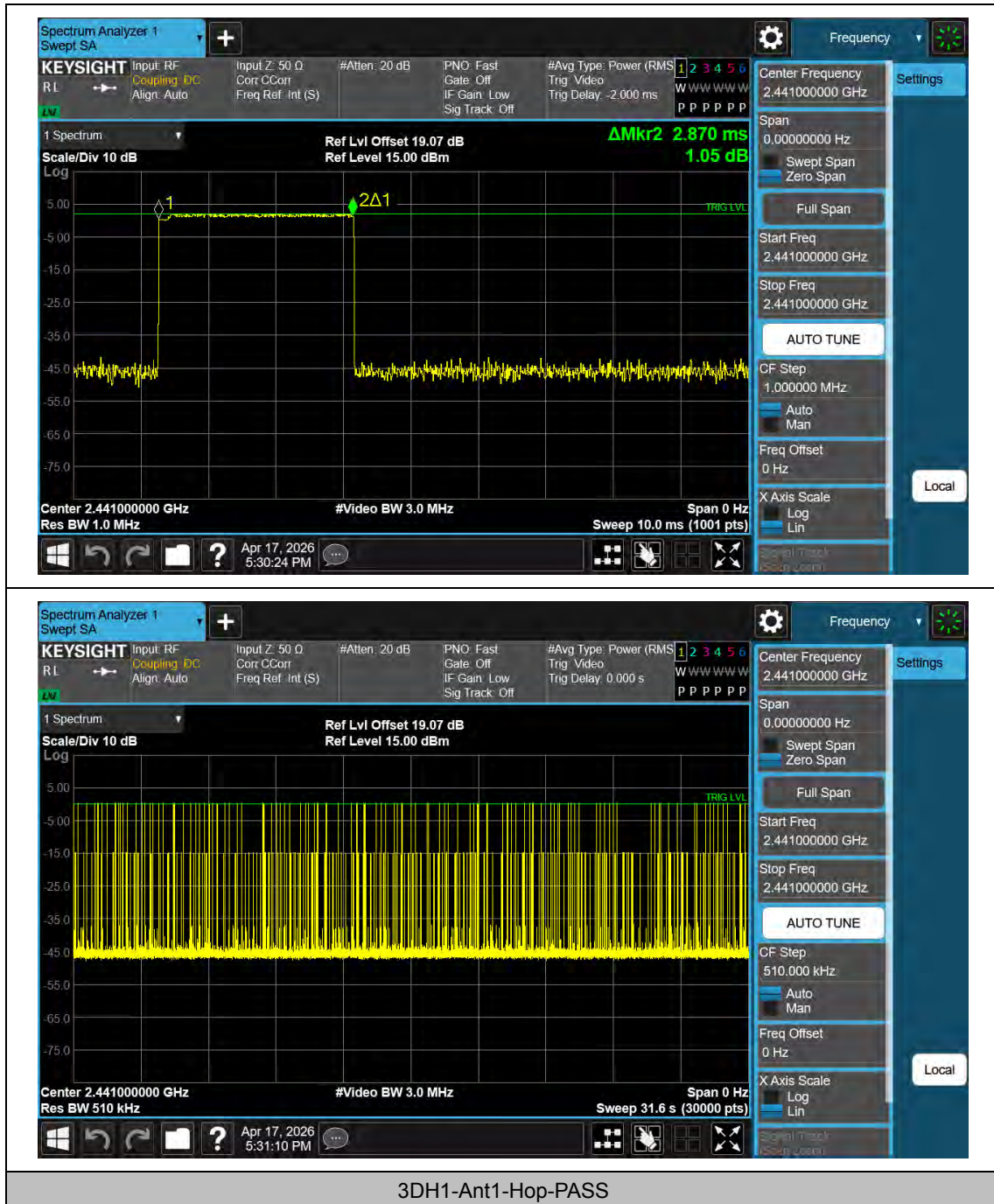


2DH1-Ant1-Hop-PASS





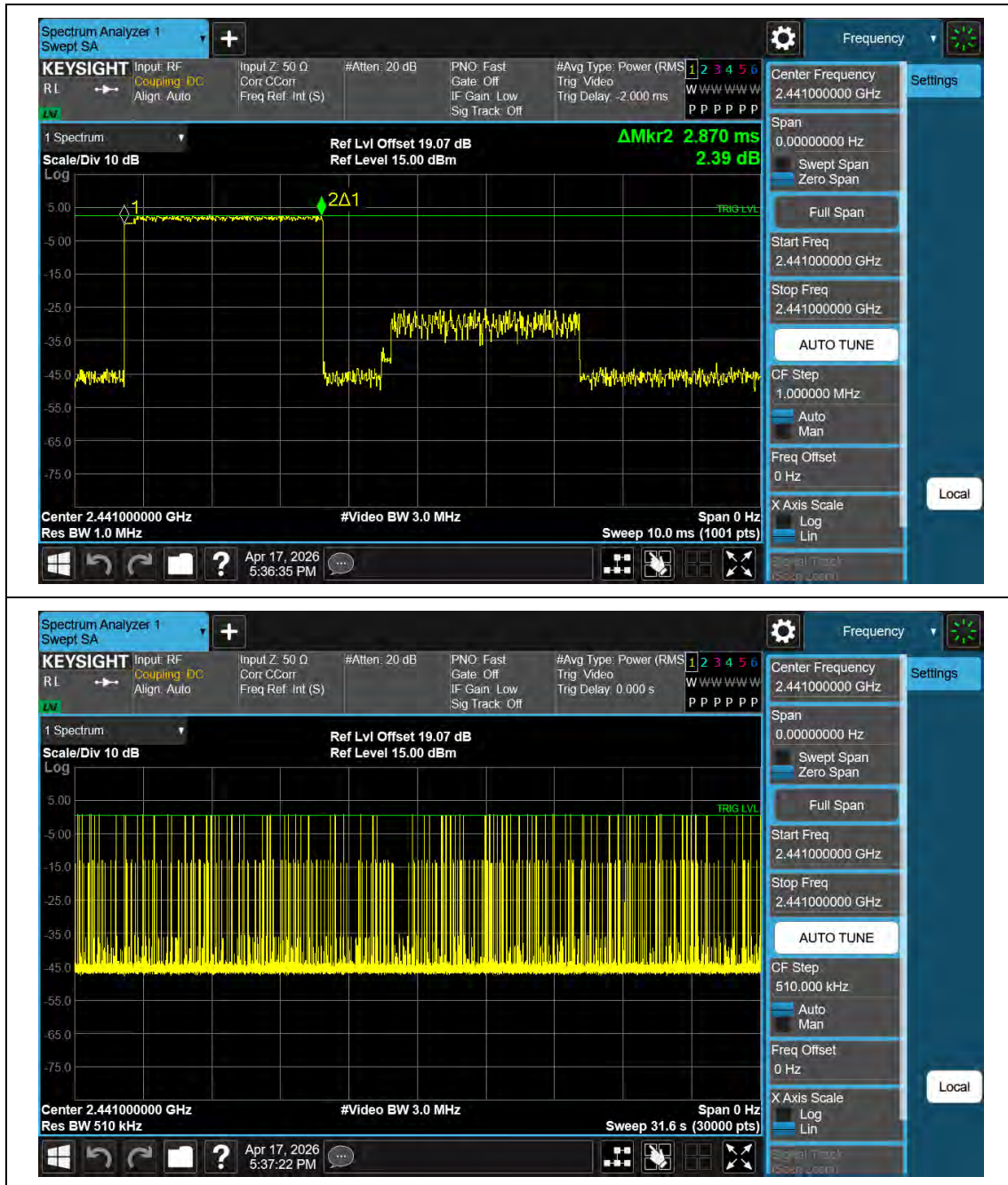
2DH5-Ant1-Hop-PASS





3DH3-Ant1-Hop-PASS





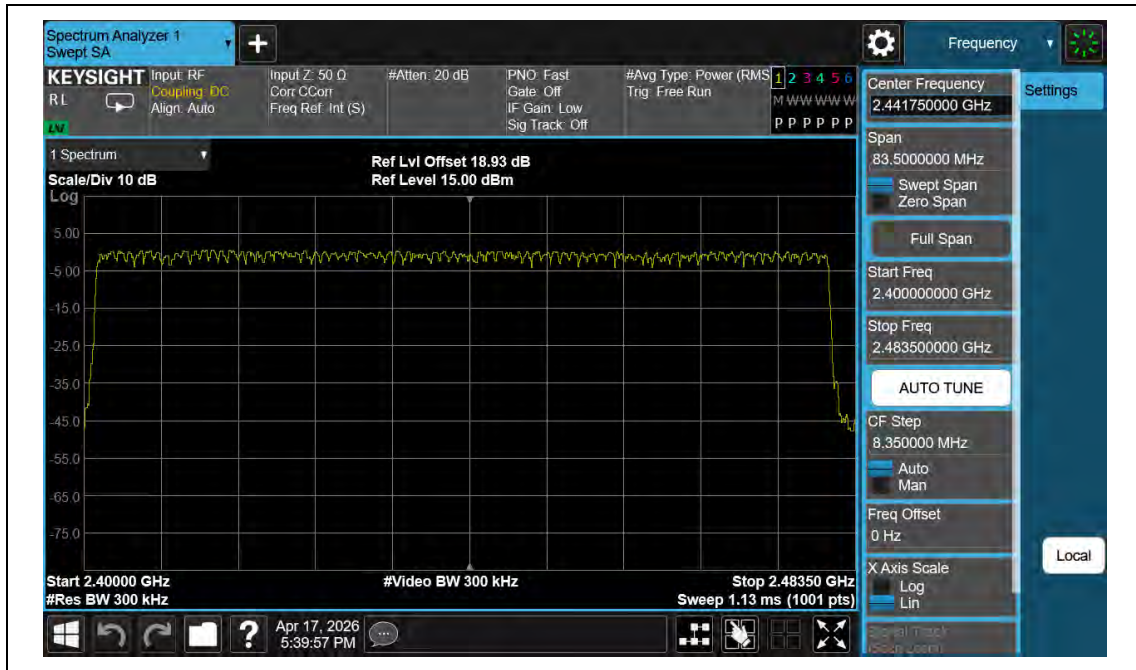
Appendix E: Number of hopping channels

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



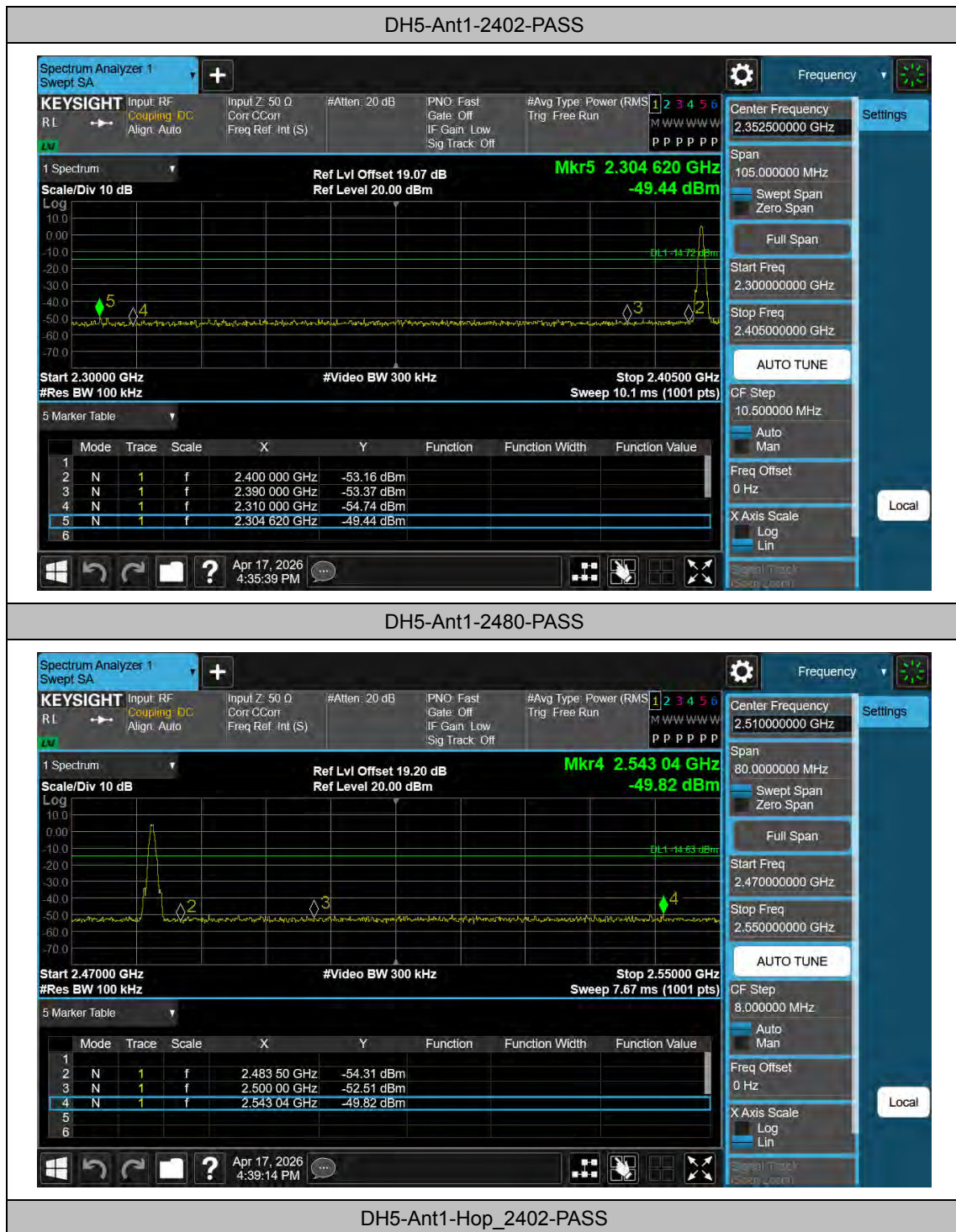


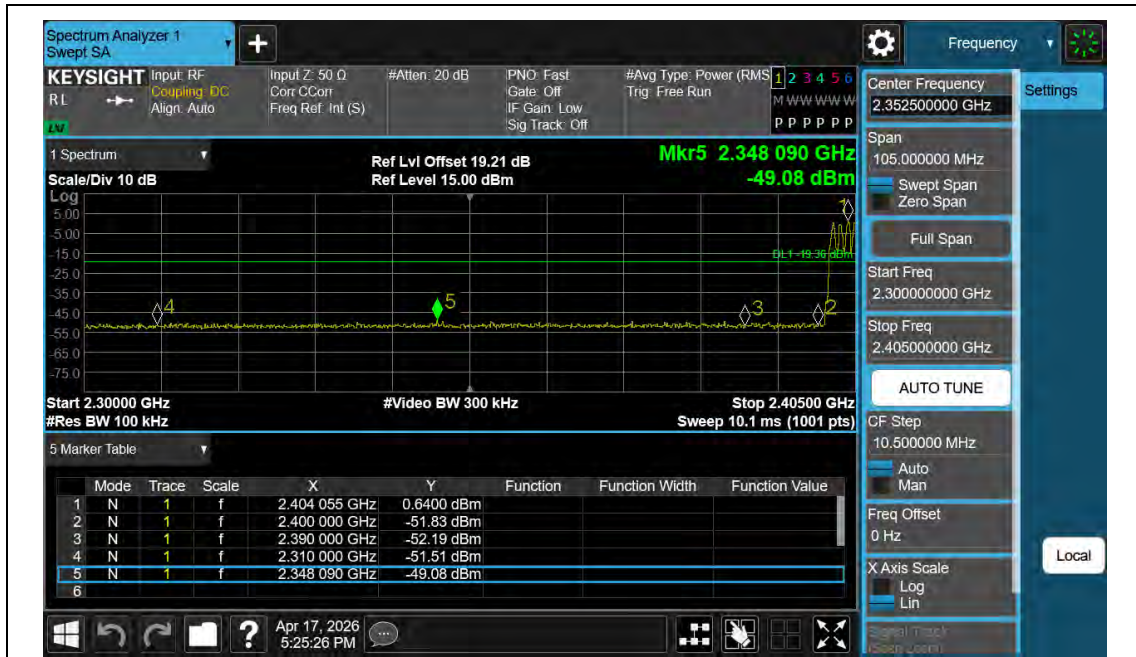
Appendix F: Band edge measurements

Test Result

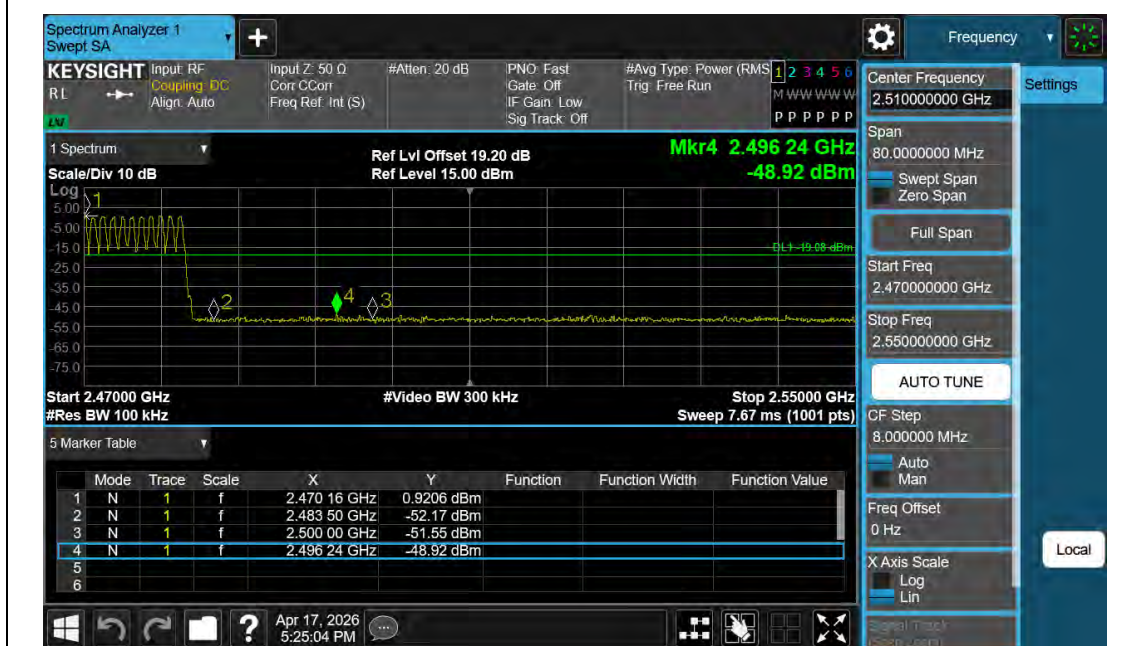
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	5.28	-49.44	≤ -14.72	PASS
DH5	Ant1	High	2480	5.37	-49.82	≤ -14.63	PASS
DH5	Ant1	Low	Hop_2402	0.64	-49.08	≤ -19.36	PASS
DH5	Ant1	High	Hop_2480	0.92	-48.92	≤ -19.08	PASS
2DH5	Ant1	Low	2402	1.79	-49.05	≤ -18.21	PASS
2DH5	Ant1	High	2480	1.58	-49.5	≤ -18.42	PASS
2DH5	Ant1	Low	Hop_2402	-0.37	-48.74	≤ -20.37	PASS
2DH5	Ant1	High	Hop_2480	0.04	-48.98	≤ -19.96	PASS
3DH5	Ant1	Low	2402	1.86	-49.6	≤ -18.14	PASS
3DH5	Ant1	High	2480	1.63	-50.05	≤ -18.37	PASS
3DH5	Ant1	Low	Hop_2402	-1.28	-49.18	≤ -21.28	PASS
3DH5	Ant1	High	Hop_2480	-1.38	-48.81	≤ -21.38	PASS

Test Graphs





DH5-Ant1-Hop_2480-PASS



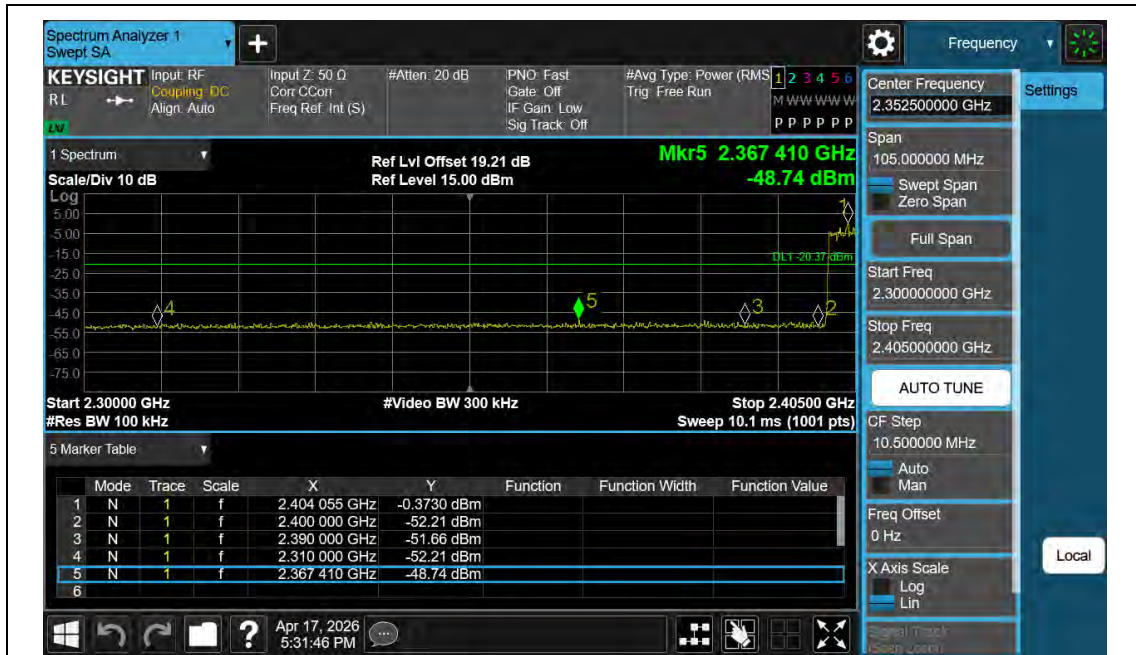
2DH5-Ant1-2402-PASS



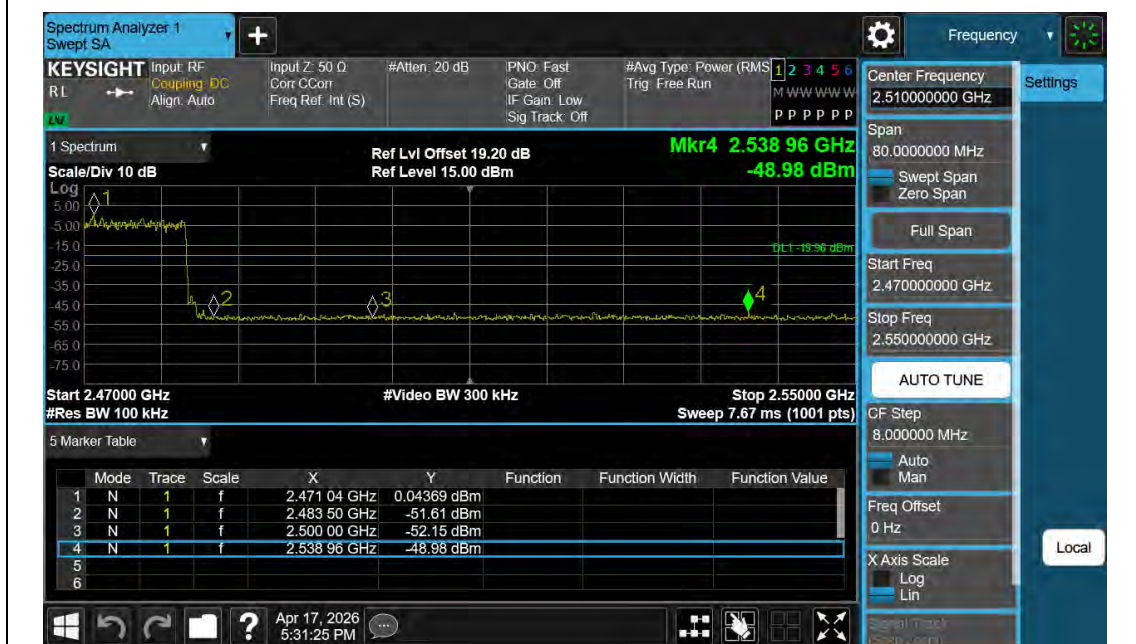
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS



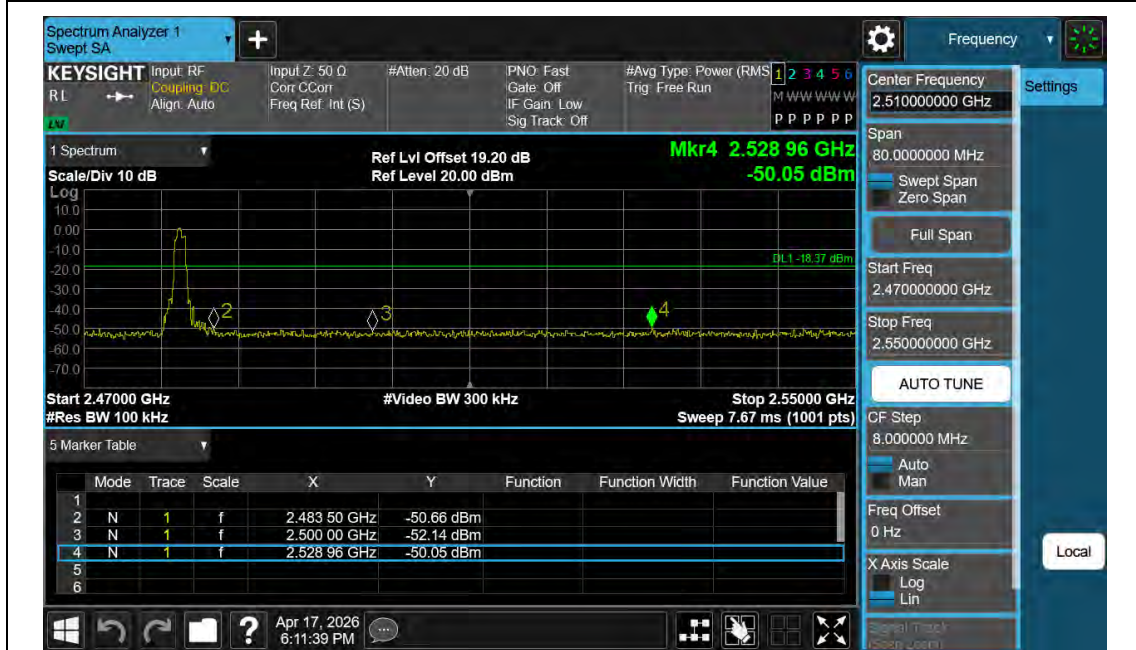
2DH5-Ant1-Hop_2480-PASS



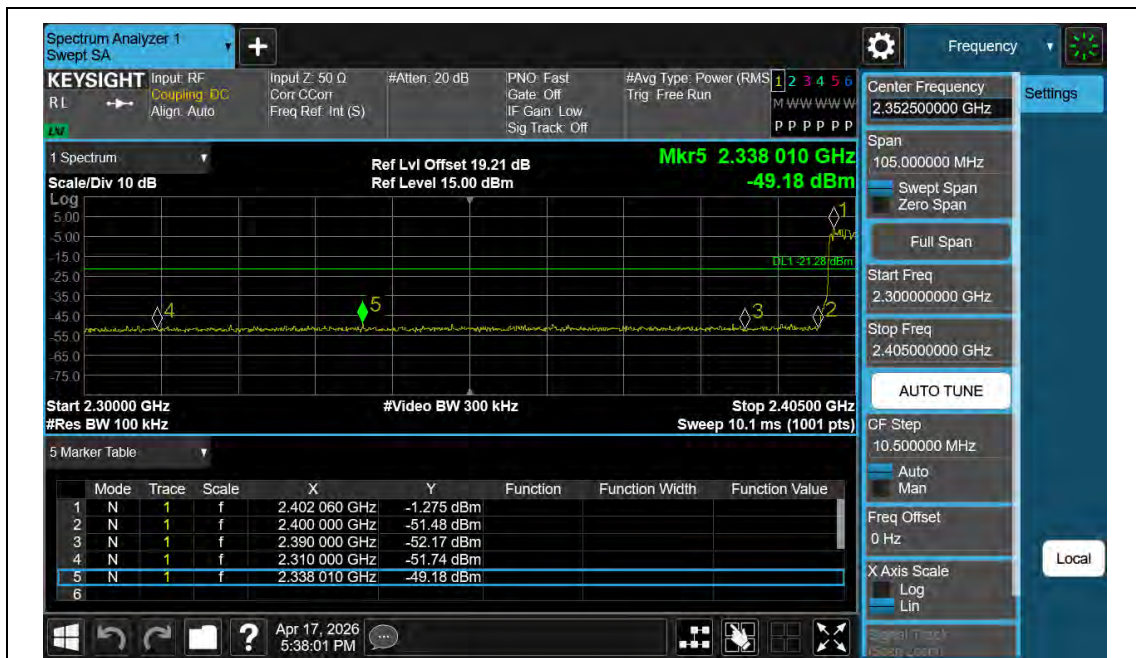
3DH5-Ant1-2402-PASS



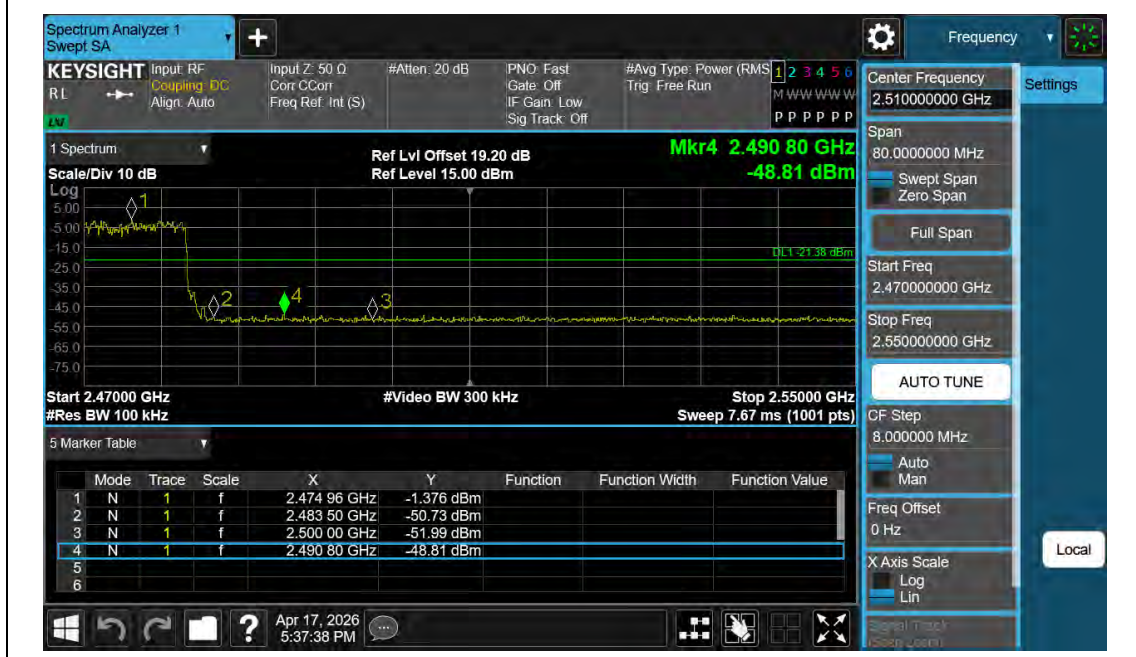
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

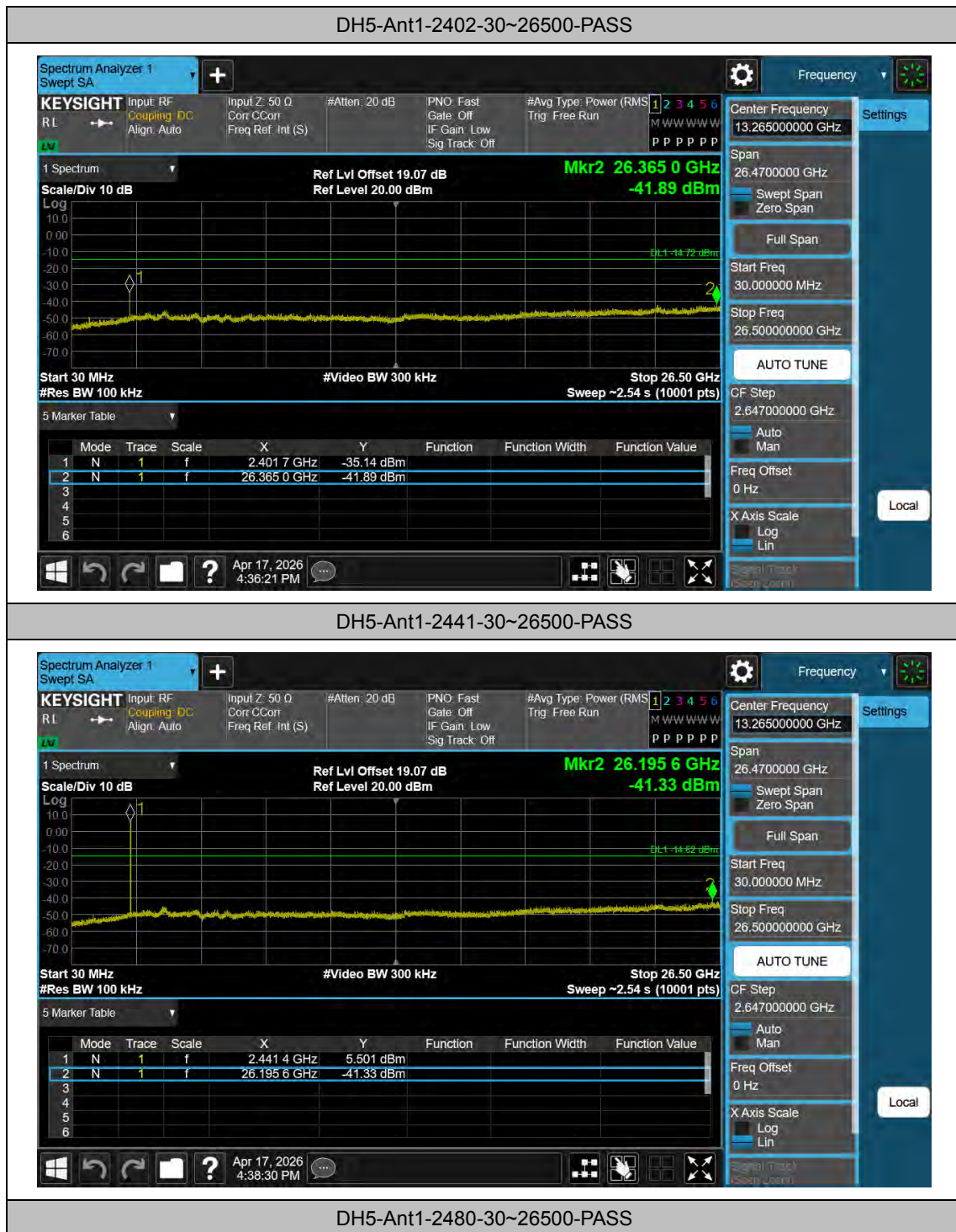


Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	5.28	-41.89	≤-14.72	PASS
DH5	Ant1	2441	30~26500	5.38	-41.34	≤-14.62	PASS
DH5	Ant1	2480	30~26500	5.37	-41.65	≤-14.63	PASS
2DH5	Ant1	2402	30~26500	1.79	-42.41	≤-18.21	PASS
2DH5	Ant1	2441	30~26500	1.81	-42.75	≤-18.19	PASS
2DH5	Ant1	2480	30~26500	1.58	-41.8	≤-18.42	PASS
3DH5	Ant1	2402	30~26500	1.86	-41.63	≤-18.14	PASS
3DH5	Ant1	2441	30~26500	1.95	-42.54	≤-18.05	PASS
3DH5	Ant1	2480	30~26500	1.63	-41.14	≤-18.37	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

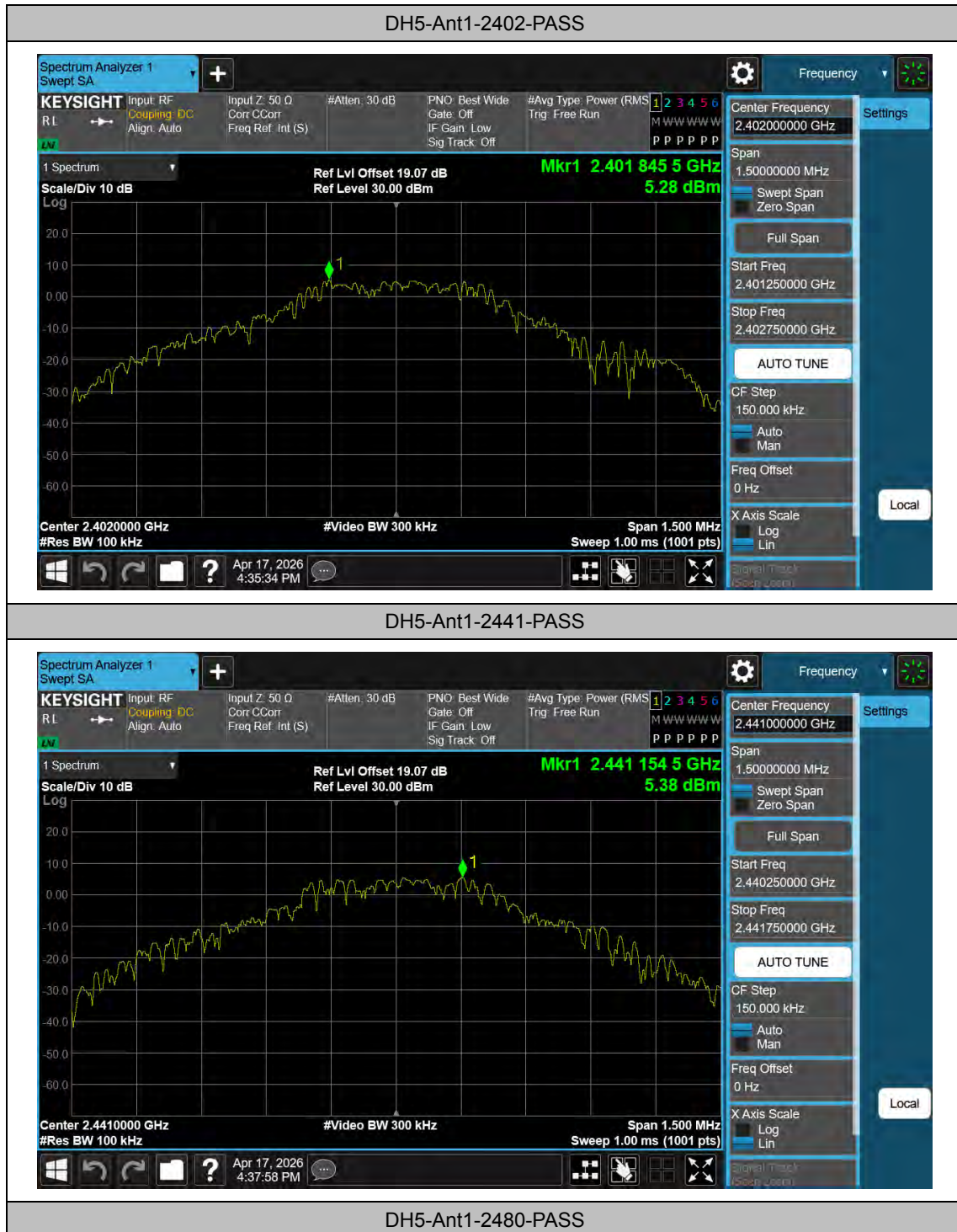


Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.85	5.28
DH5	Ant1	2441	2441.15	5.38
DH5	Ant1	2480	2480.17	5.37
2DH5	Ant1	2402	2402.17	1.79
2DH5	Ant1	2441	2441.17	1.81
2DH5	Ant1	2480	2480.17	1.58
3DH5	Ant1	2402	2402.17	1.86
3DH5	Ant1	2441	2441.17	1.95
3DH5	Ant1	2480	2480.17	1.63

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

