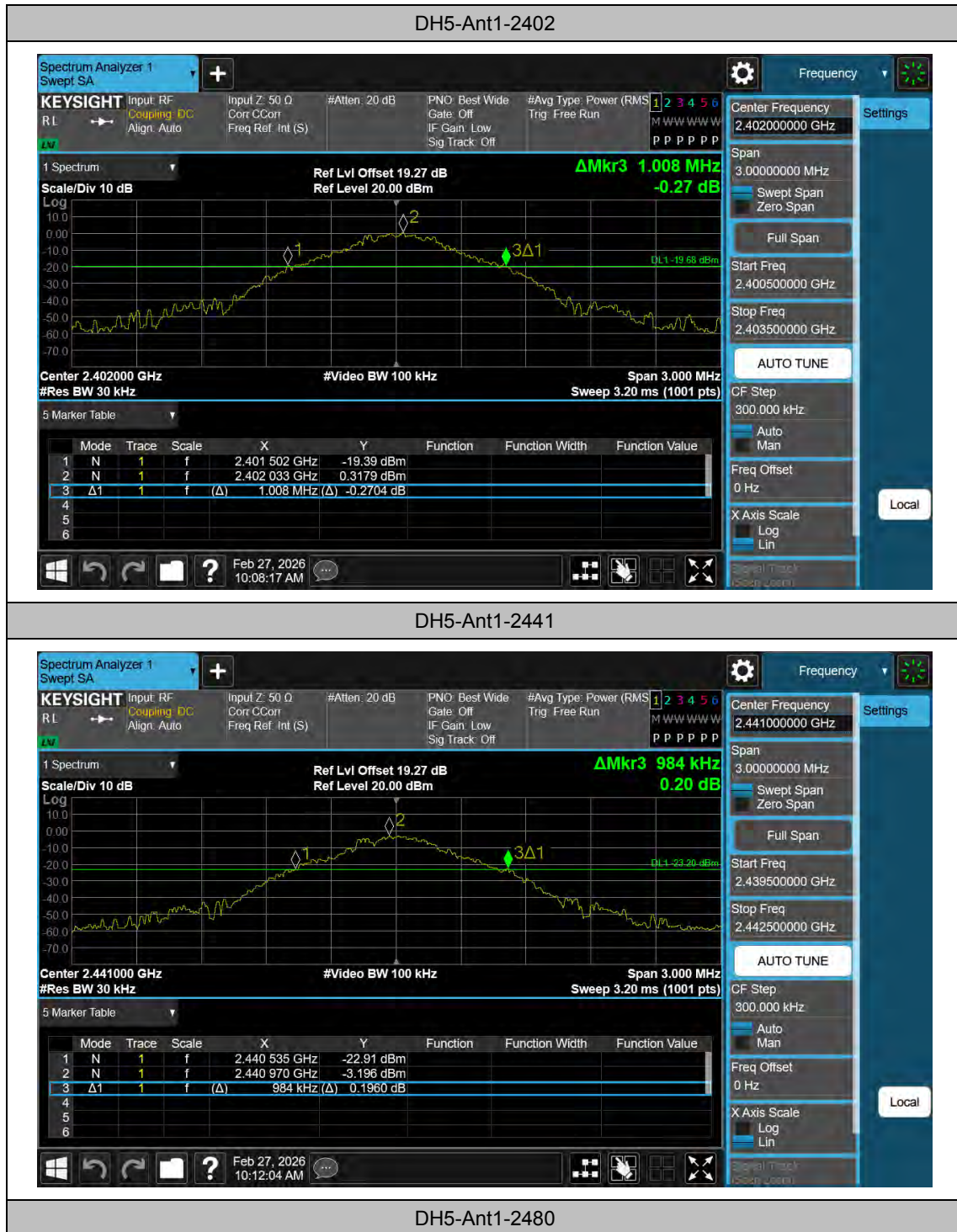


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.008	2401.502	2402.510	---	---
DH5	Ant1	2441	0.984	2440.535	2441.519	---	---
DH5	Ant1	2480	0.972	2479.517	2480.489	---	---
2DH5	Ant1	2402	1.287	2401.367	2402.654	---	---
2DH5	Ant1	2441	1.269	2440.370	2441.639	---	---
2DH5	Ant1	2480	1.302	2479.361	2480.663	---	---
3DH5	Ant1	2402	1.281	2401.379	2402.660	---	---
3DH5	Ant1	2441	1.164	2439.503	2440.667	---	---
3DH5	Ant1	2480	1.296	2479.361	2480.657	---	---

Test Graphs





2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480

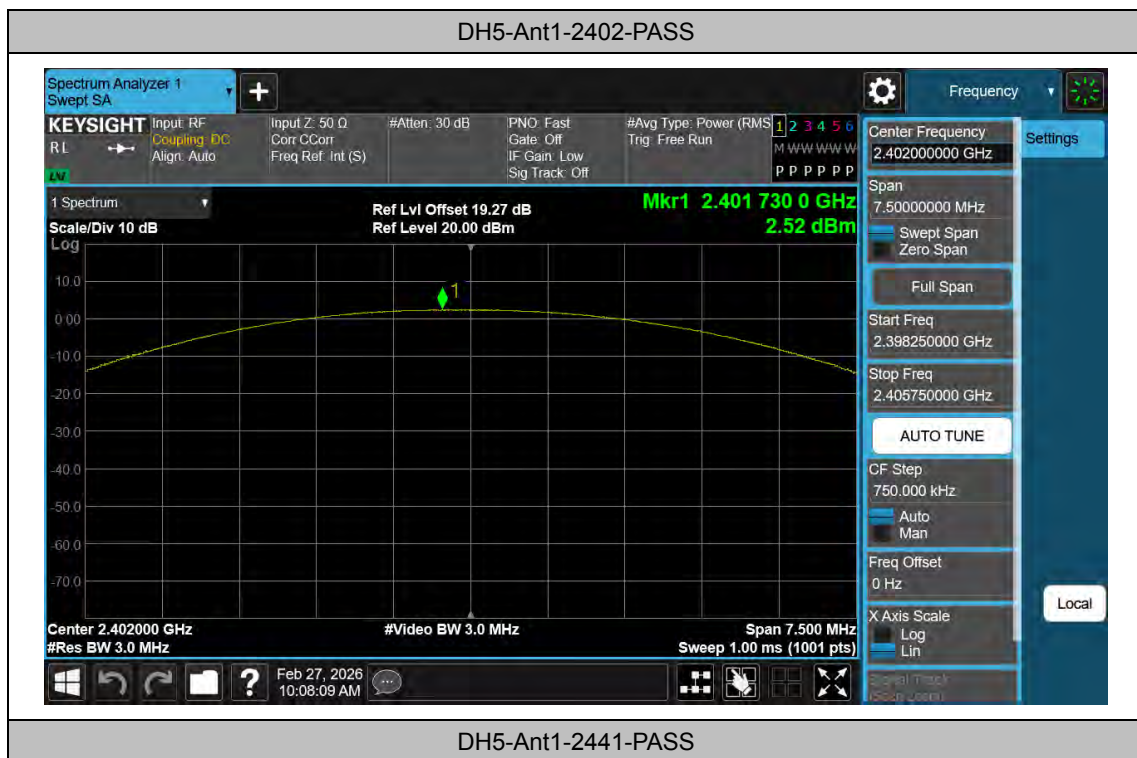


Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	2.52	≤20.97	PASS
DH5	Ant1	2441	-0.28	≤20.97	PASS
DH5	Ant1	2480	-2.27	≤20.97	PASS
2DH5	Ant1	2402	2.32	≤20.97	PASS
2DH5	Ant1	2441	-0.41	≤20.97	PASS
2DH5	Ant1	2480	-2.27	≤20.97	PASS
3DH5	Ant1	2402	2.49	≤20.97	PASS
3DH5	Ant1	2441	-0.11	≤20.97	PASS
3DH5	Ant1	2480	-2.16	≤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	1.014	≥ 1.008	PASS
DH5	Ant1	2441	1.113	≥ 1.008	PASS
DH5	Ant1	2480	0.984	≥ 0.672	PASS
2DH5	Ant1	2402	0.999	≥ 0.868	PASS
2DH5	Ant1	2441	0.99	≥ 0.868	PASS
2DH5	Ant1	2480	1.002	≥ 0.868	PASS
3DH5	Ant1	2402	1.317	≥ 1.296	PASS
3DH5	Ant1	2441	1.131	≥ 0.864	PASS
3DH5	Ant1	2480	1.197	≥ 0.864	PASS

Test Graphs

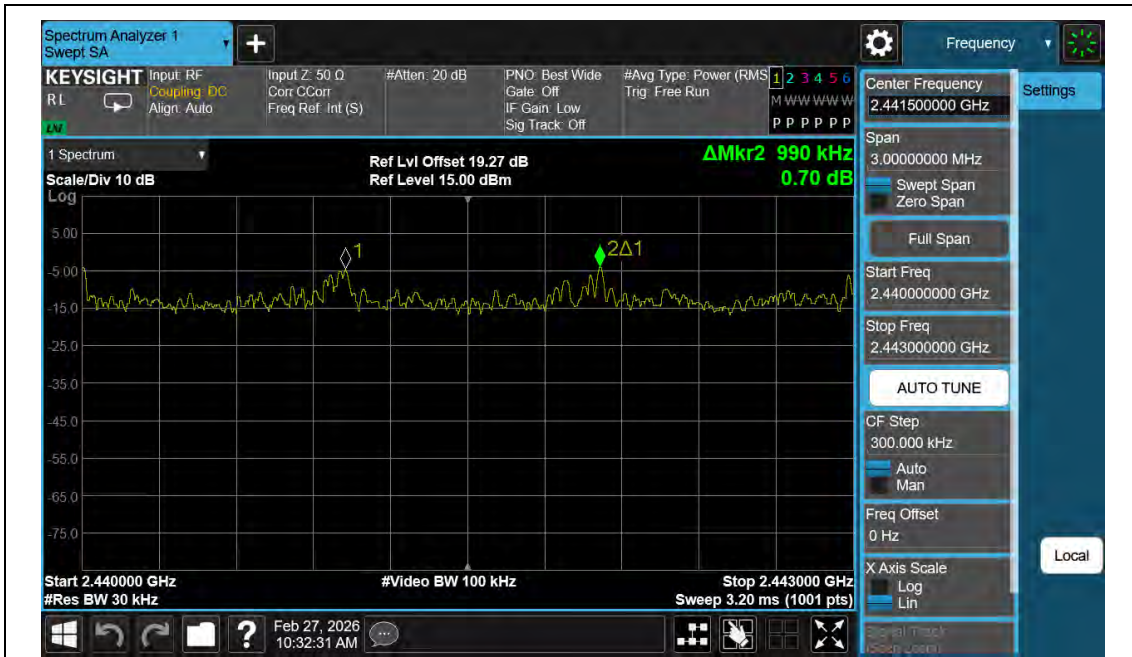




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



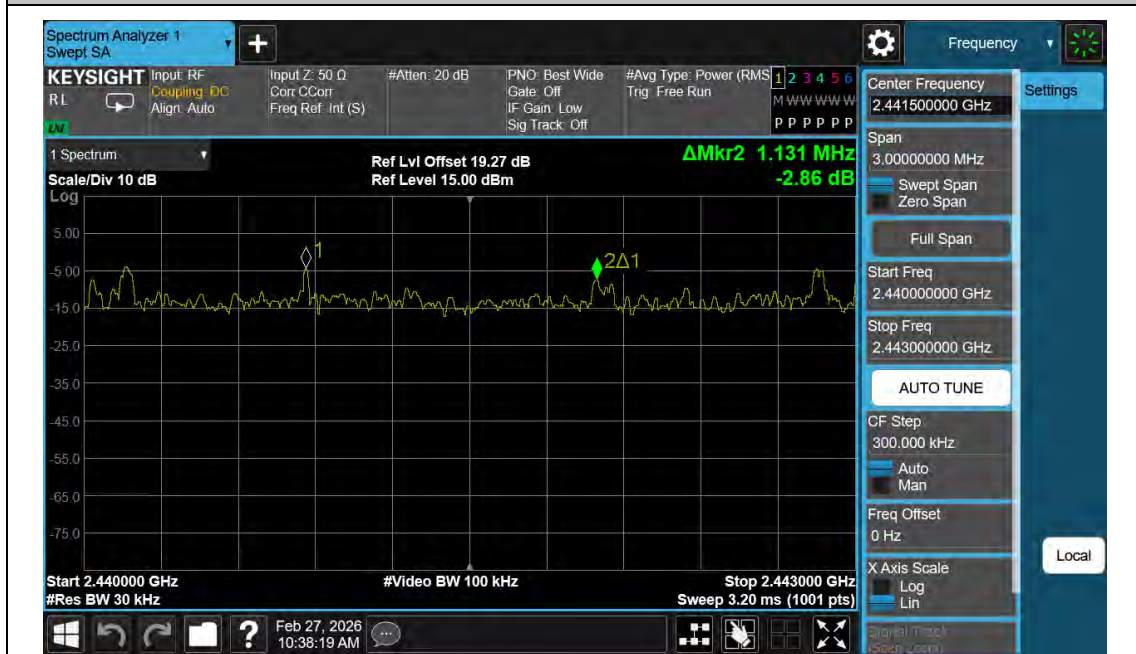
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



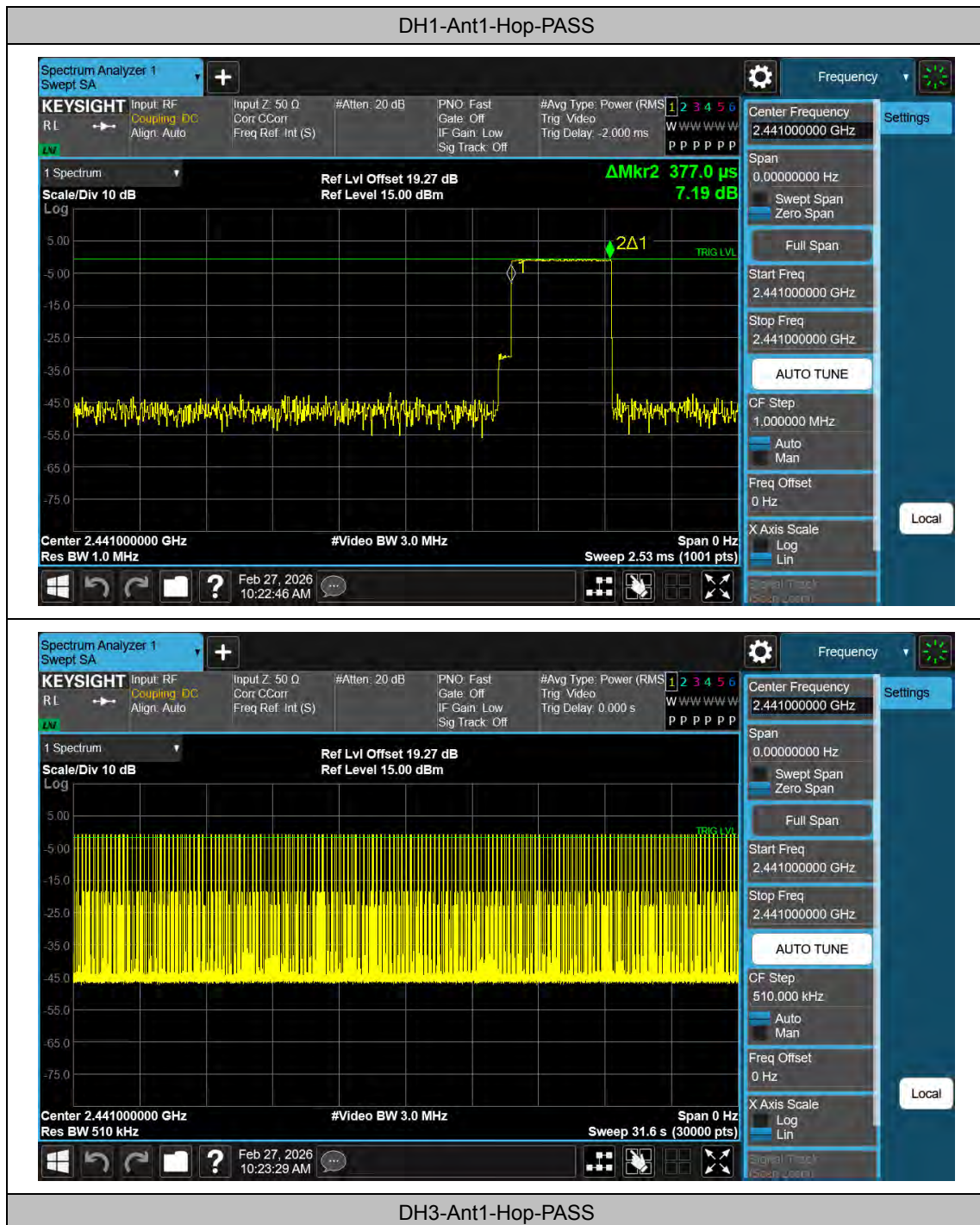
3DH5-Ant1-2480-PASS



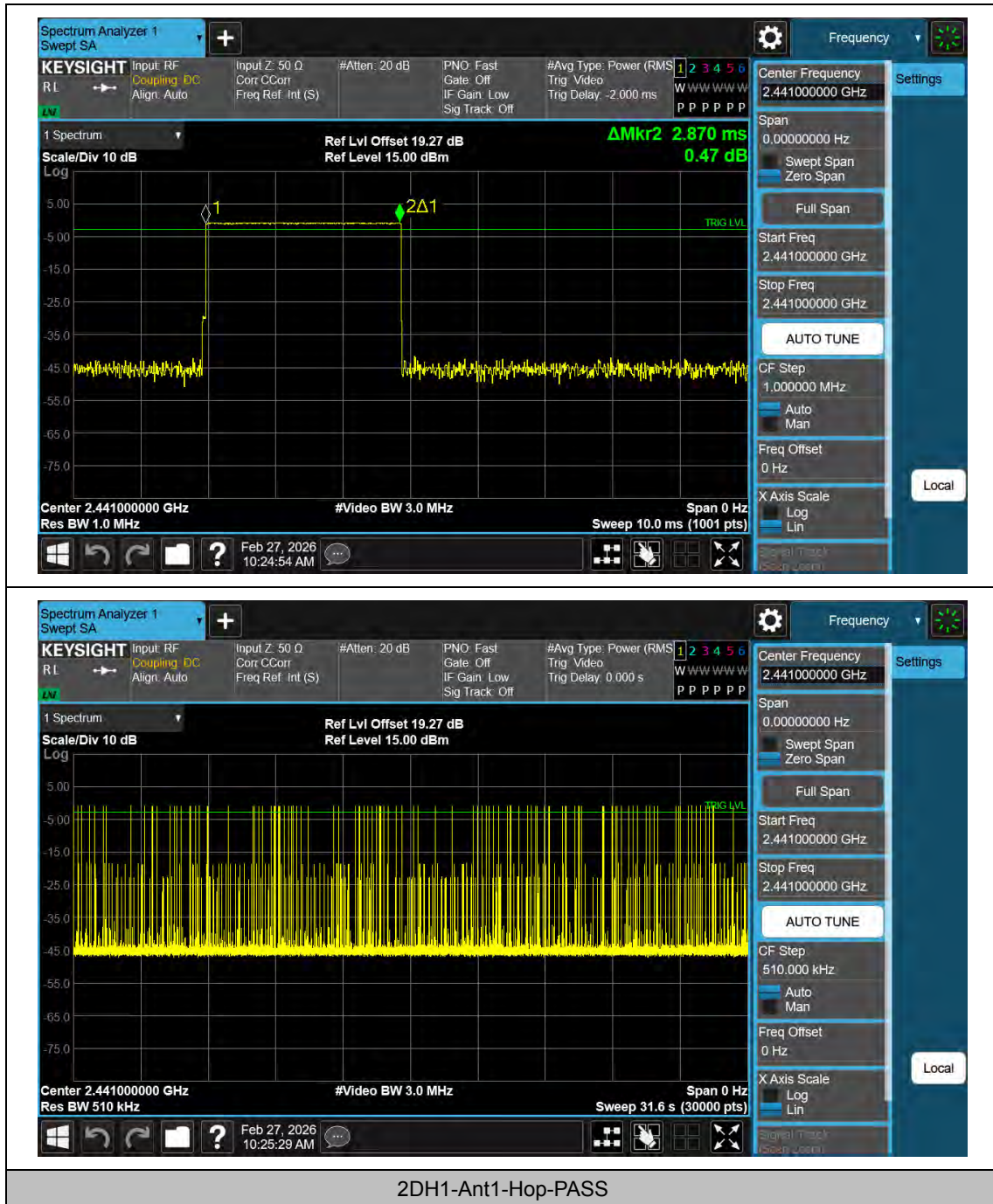
Appendix D: Time of occupancy

Test Result

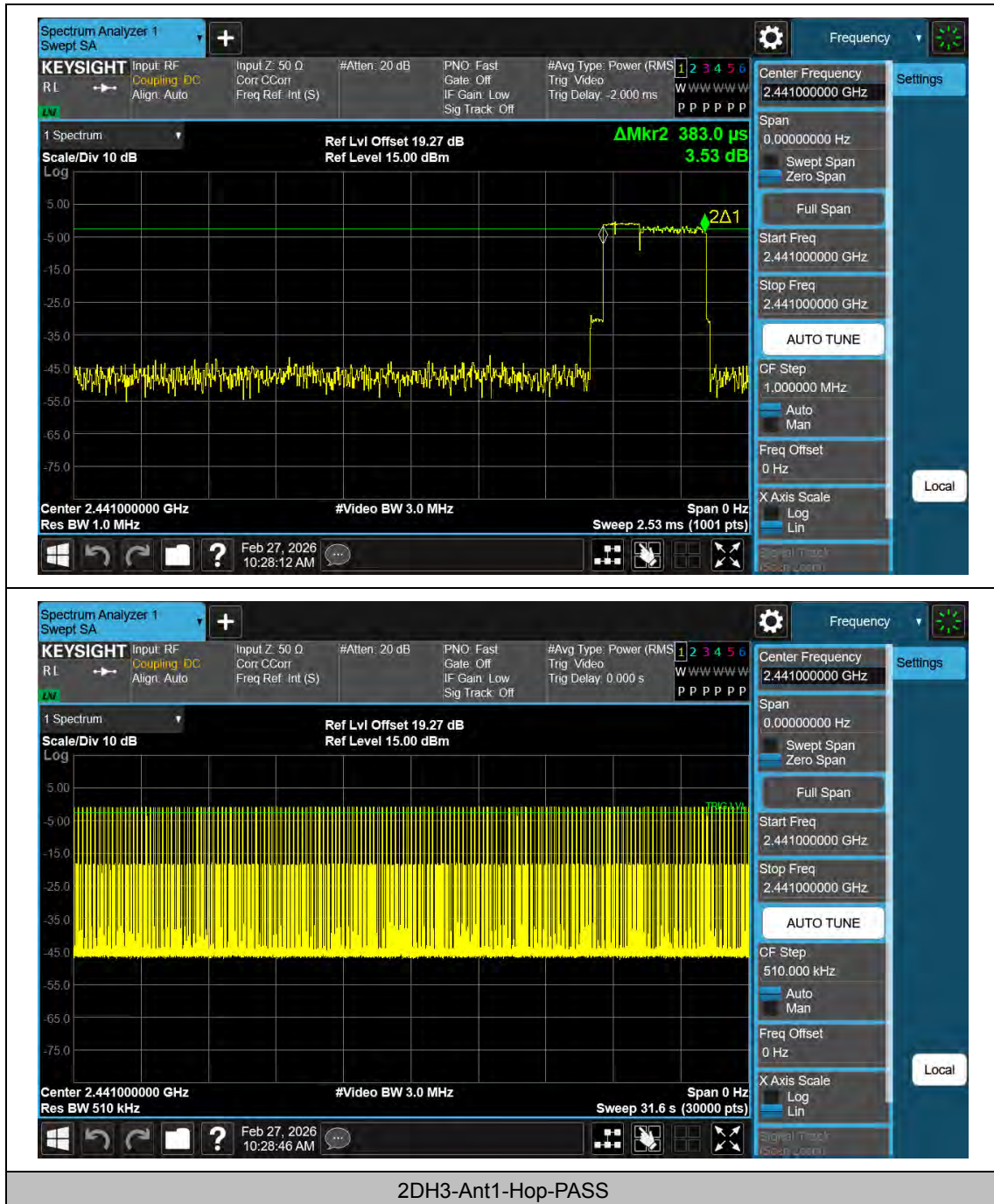
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	310	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.630	174	0.284	≤0.4	PASS
DH5	Ant1	Hop	2.870	102	0.293	≤0.4	PASS
2DH1	Ant1	Hop	0.383	311	0.119	≤0.4	PASS
2DH3	Ant1	Hop	1.620	172	0.279	≤0.4	PASS
2DH5	Ant1	Hop	2.870	100	0.287	≤0.4	PASS
3DH1	Ant1	Hop	0.385	311	0.12	≤0.4	PASS
3DH3	Ant1	Hop	1.620	171	0.277	≤0.4	PASS
3DH5	Ant1	Hop	2.870	107	0.307	≤0.4	PASS



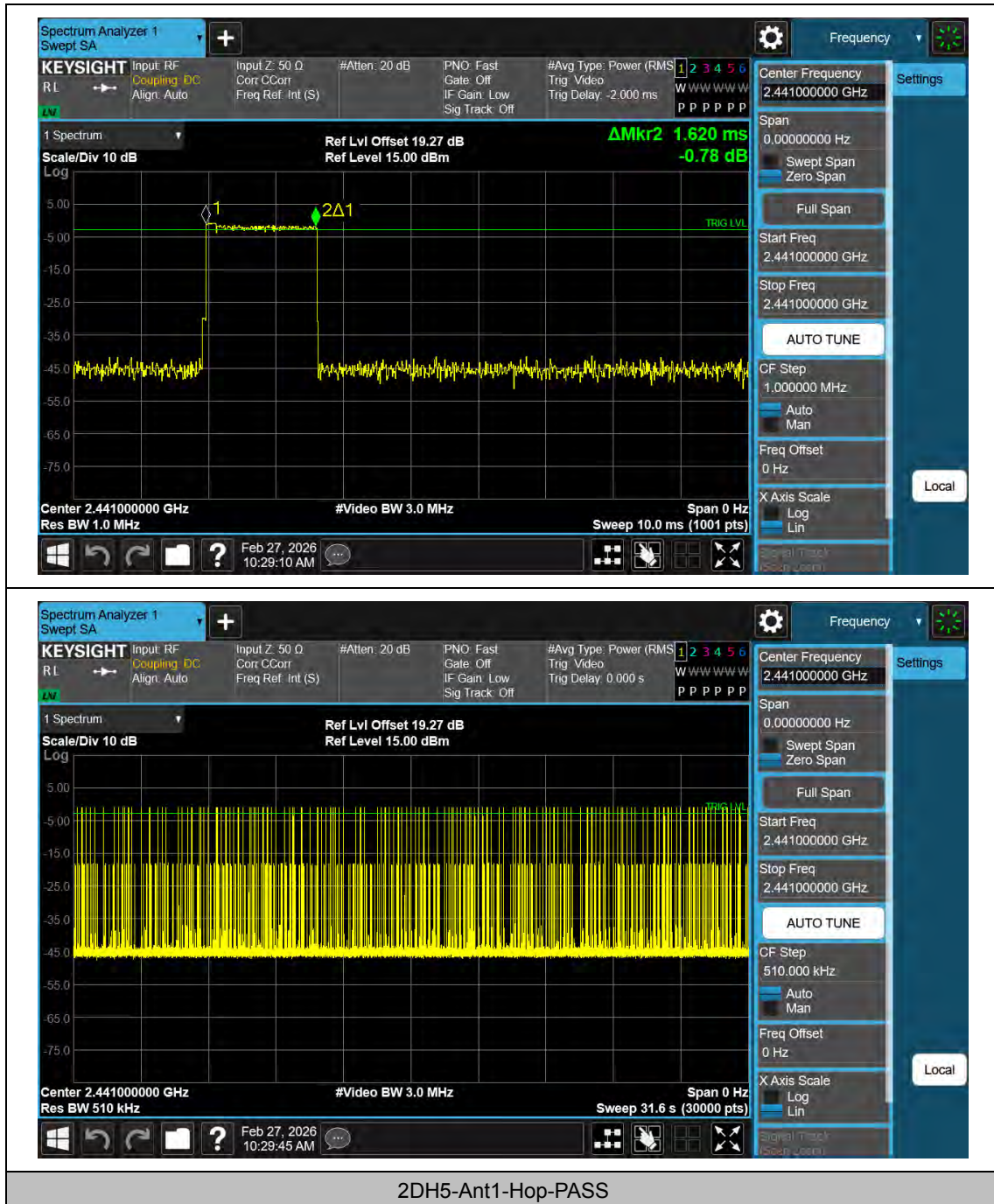




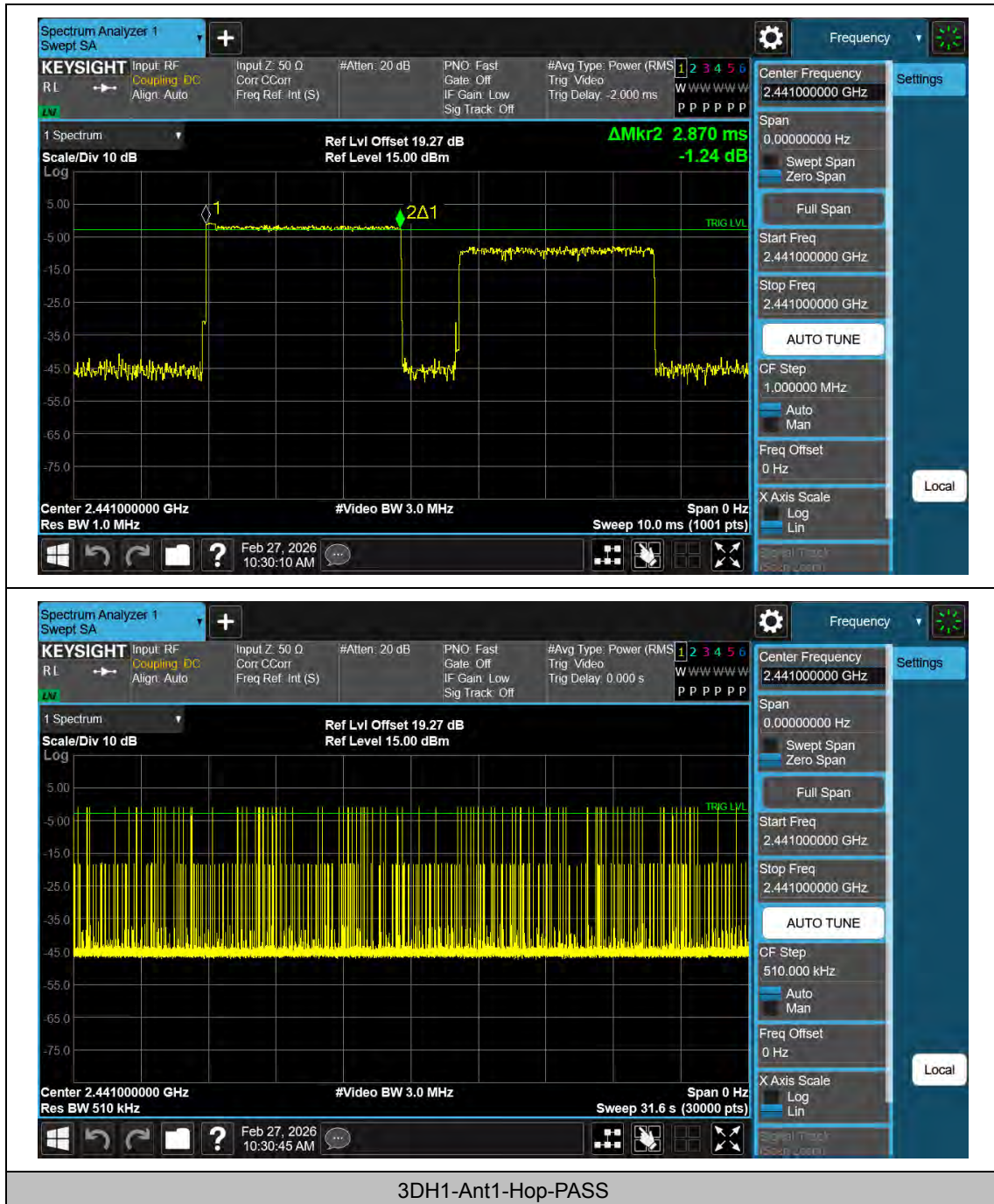
2DH1-Ant1-Hop-PASS

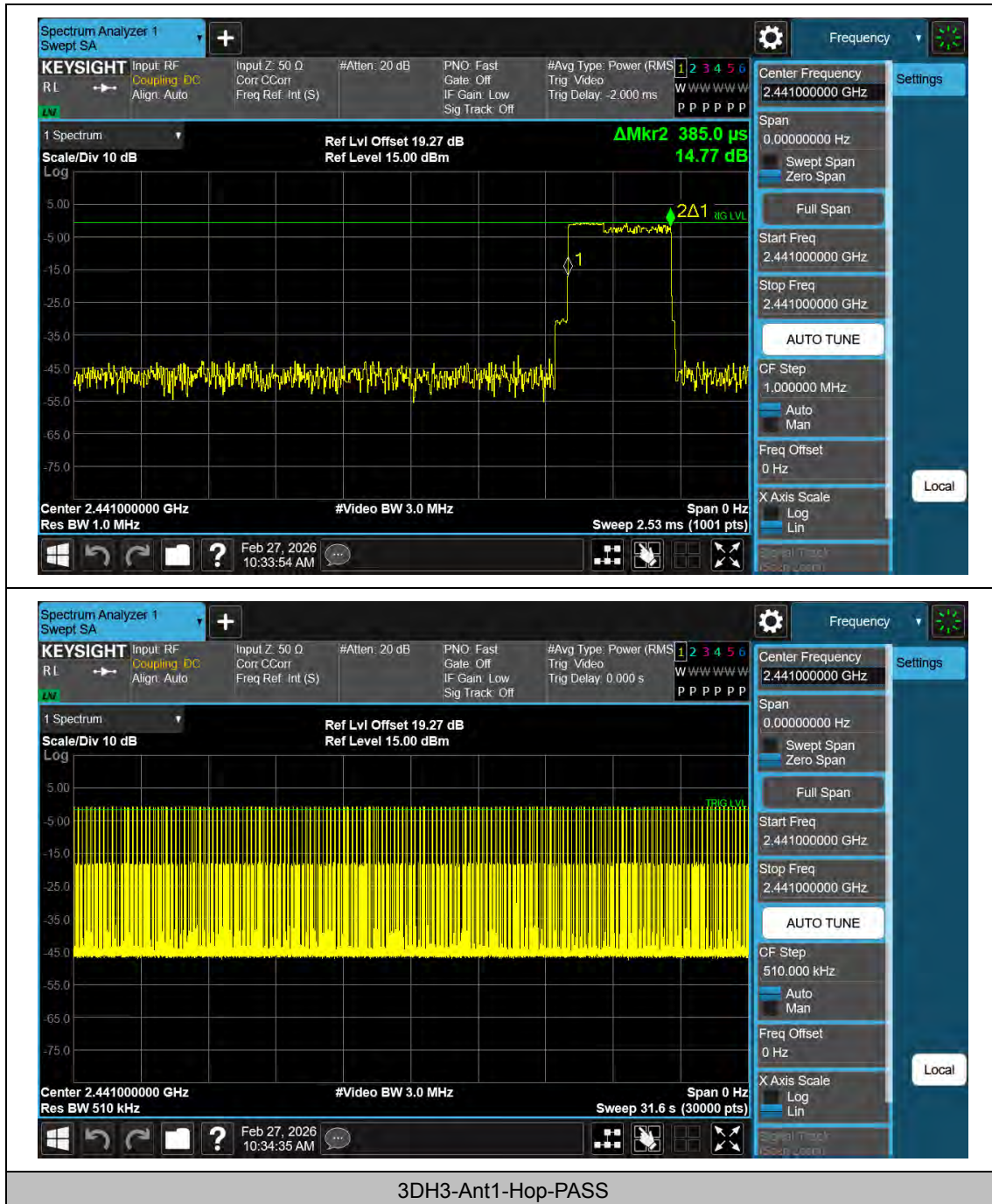


2DH3-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS

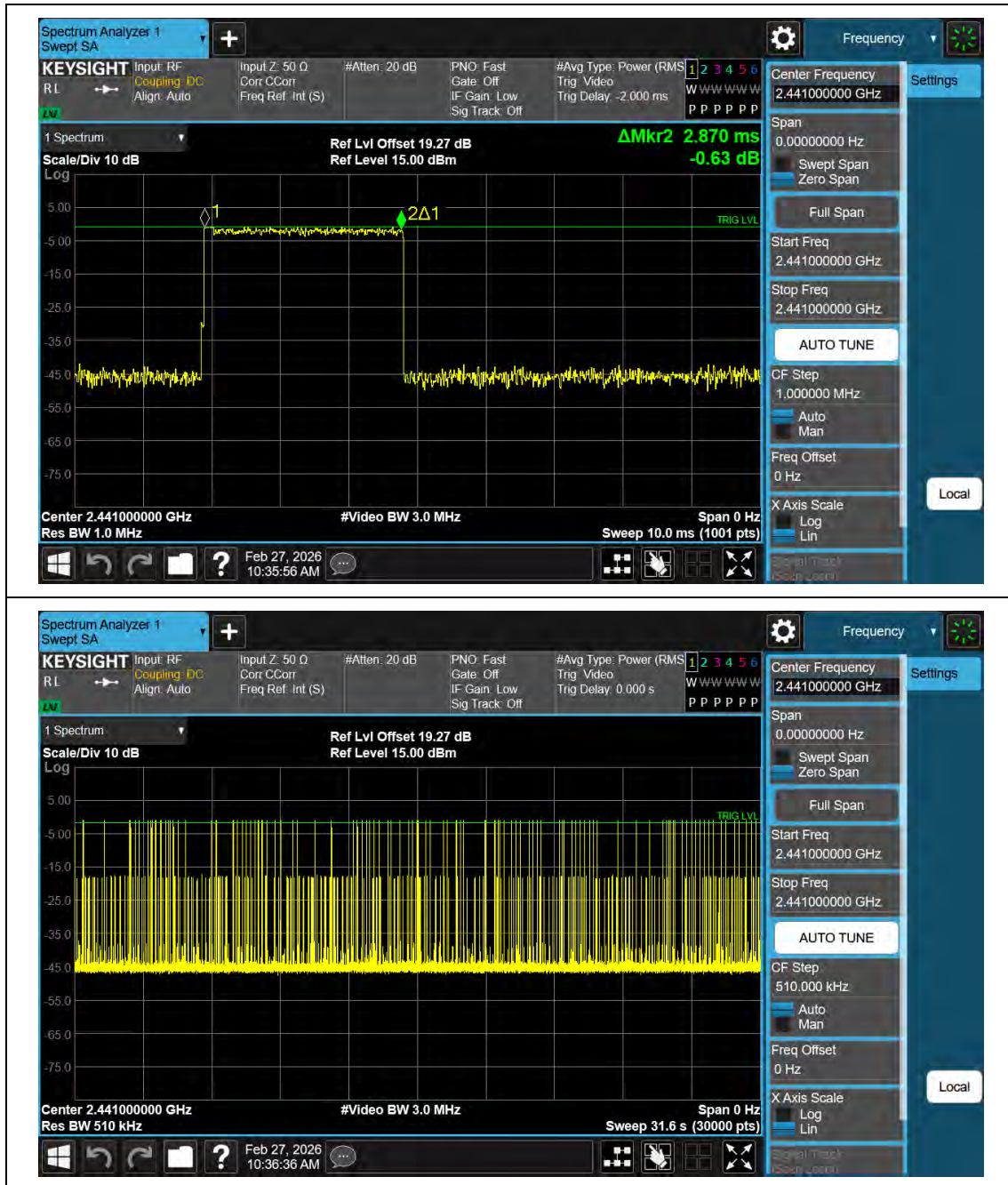




3DH3-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



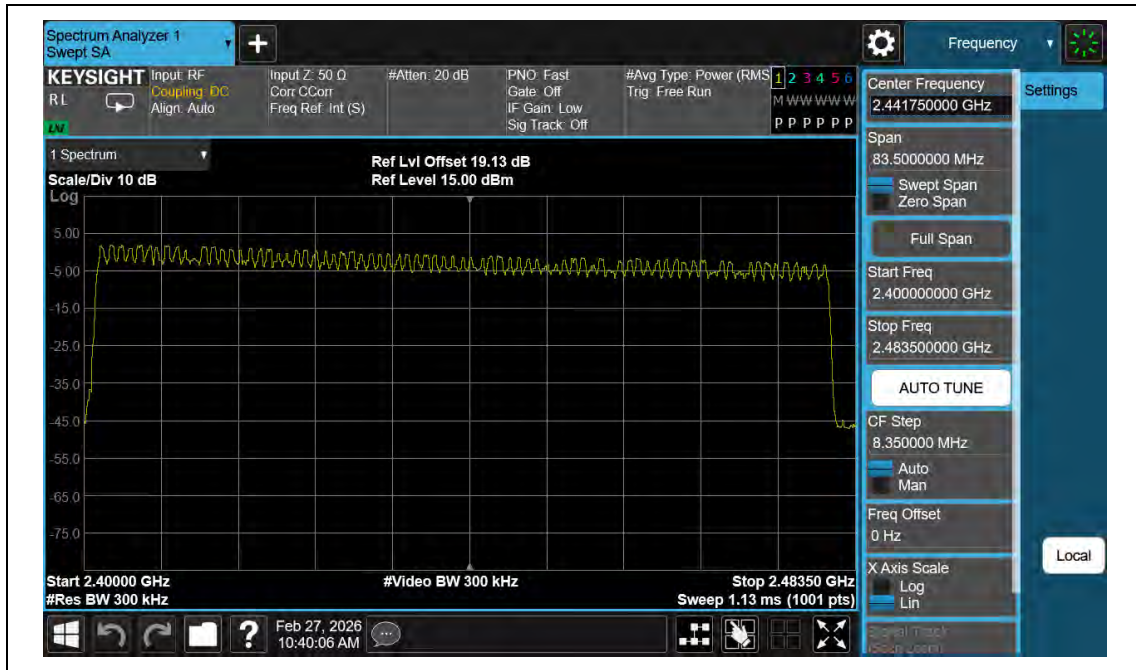
Appendix E: Number of hopping channels

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



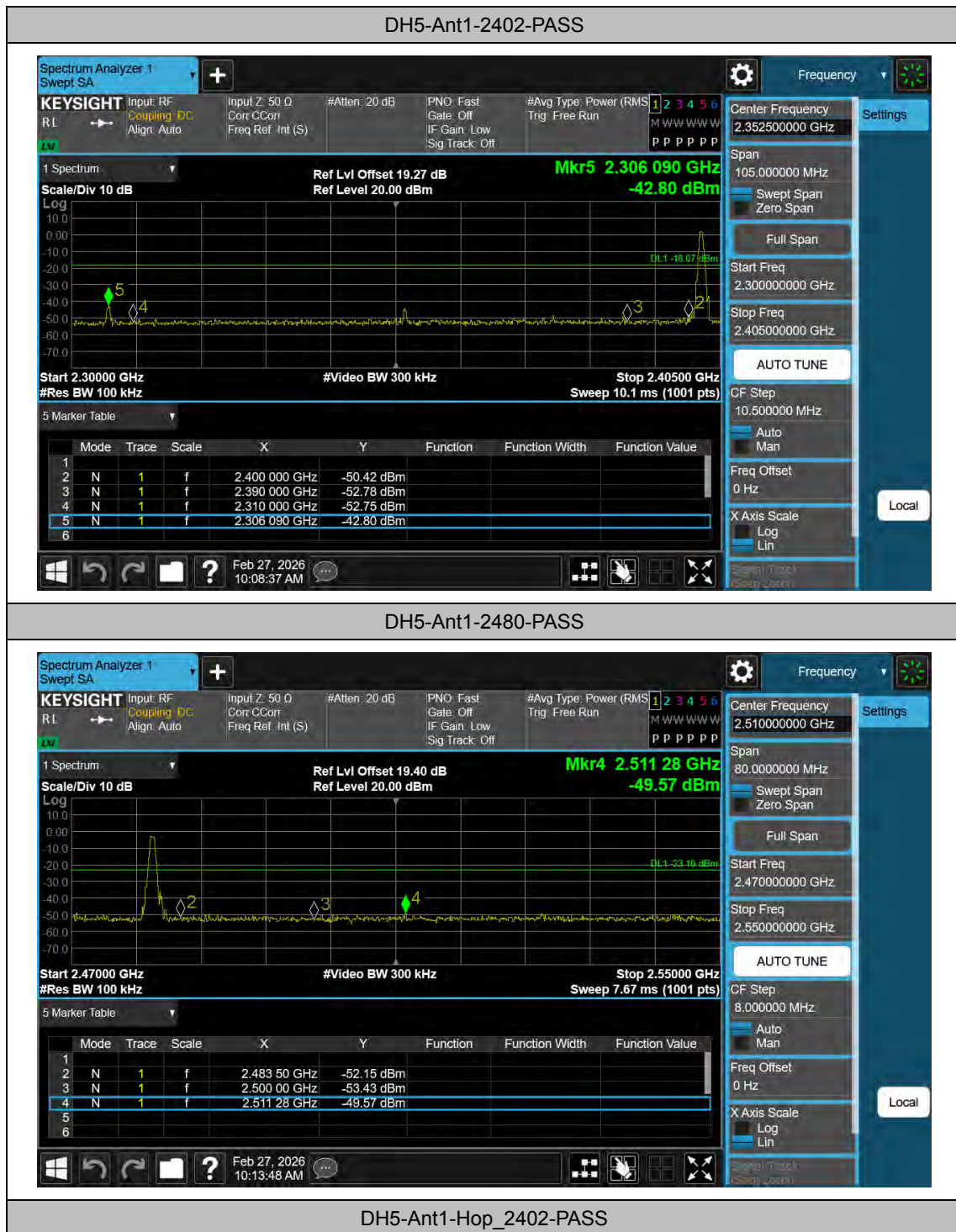


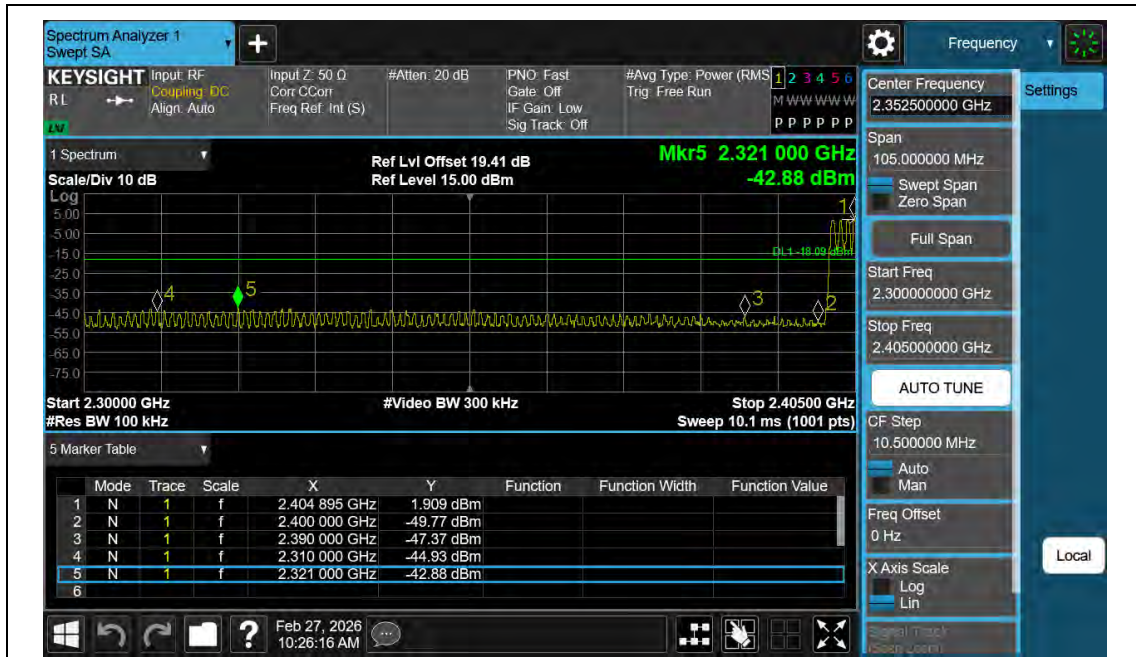
Appendix F: Band edge measurements

Test Result

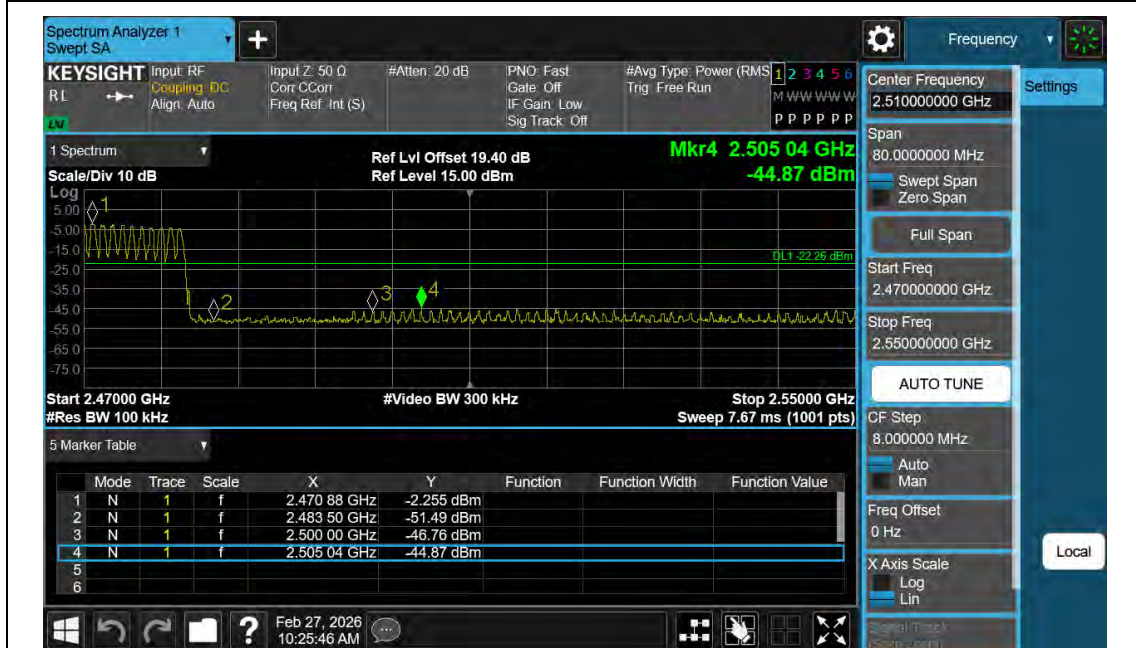
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.93	-42.8	≤-18.07	PASS
DH5	Ant1	High	2480	-3.10	-49.57	≤-23.1	PASS
DH5	Ant1	Low	Hop_2402	1.91	-42.88	≤-18.09	PASS
DH5	Ant1	High	Hop_2480	-2.26	-44.87	≤-22.26	PASS
2DH5	Ant1	Low	2402	1.24	-45.4	≤-18.76	PASS
2DH5	Ant1	High	2480	-3.43	-49.39	≤-23.43	PASS
2DH5	Ant1	Low	Hop_2402	1.98	-43.92	≤-18.02	PASS
2DH5	Ant1	High	Hop_2480	-2.76	-45.3	≤-22.76	PASS
3DH5	Ant1	Low	2402	1.68	-44.86	≤-18.32	PASS
3DH5	Ant1	High	2480	-3.13	-49.56	≤-23.13	PASS
3DH5	Ant1	Low	Hop_2402	-0.40	-43.65	≤-20.4	PASS
3DH5	Ant1	High	Hop_2480	-2.90	-45.91	≤-22.9	PASS

Test Graphs

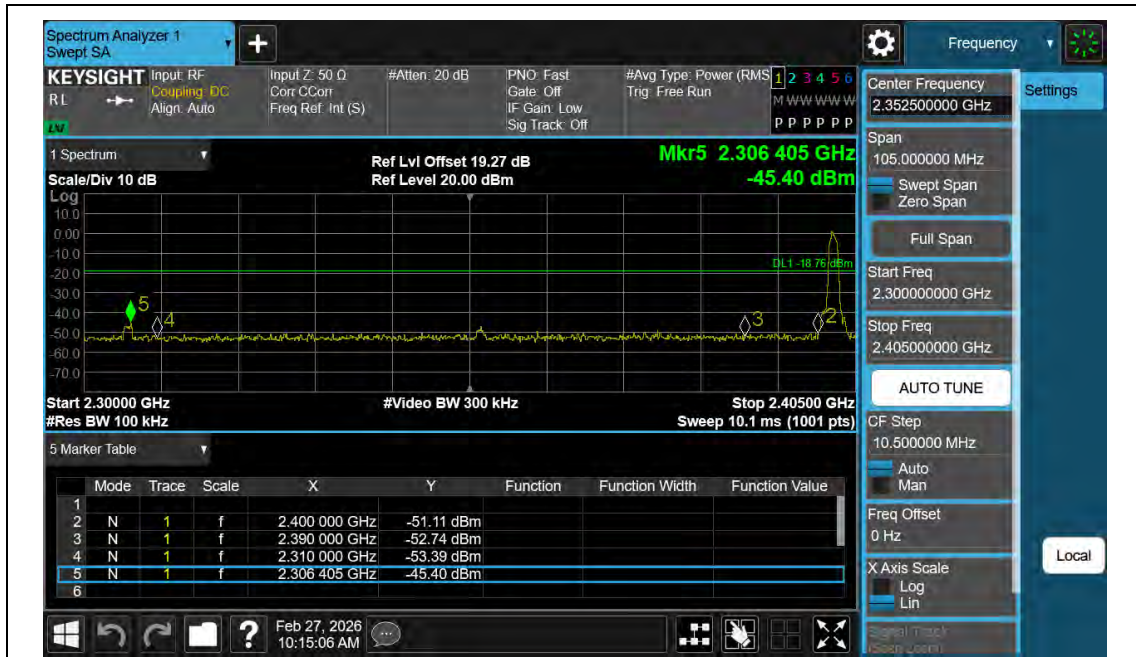




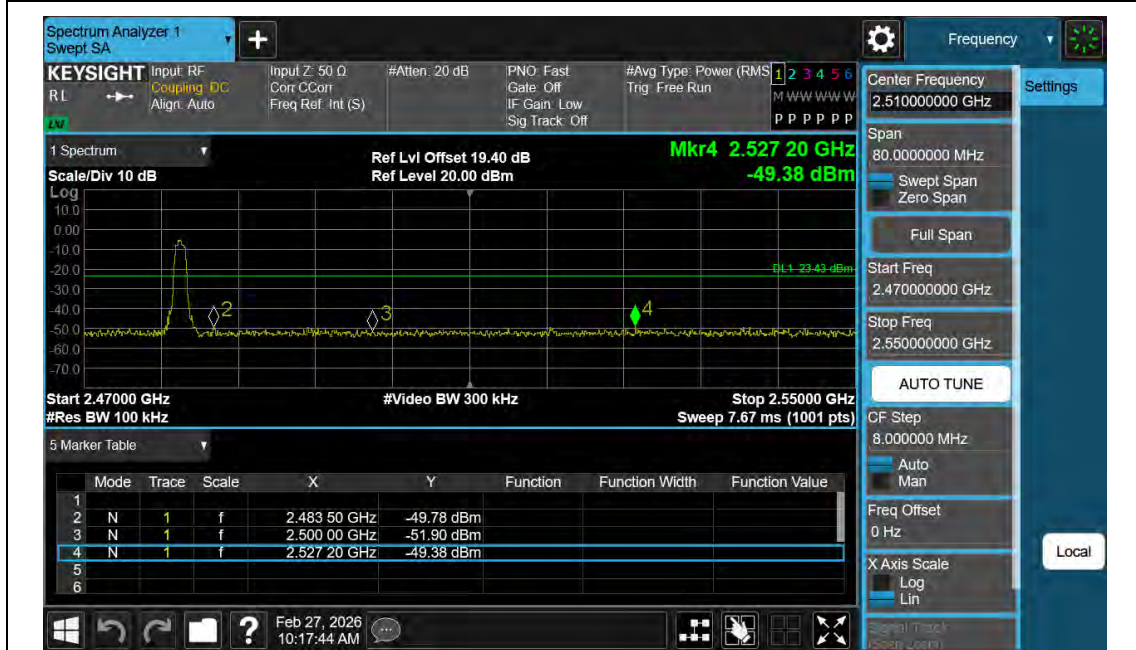
DH5-Ant1-Hop_2480-PASS



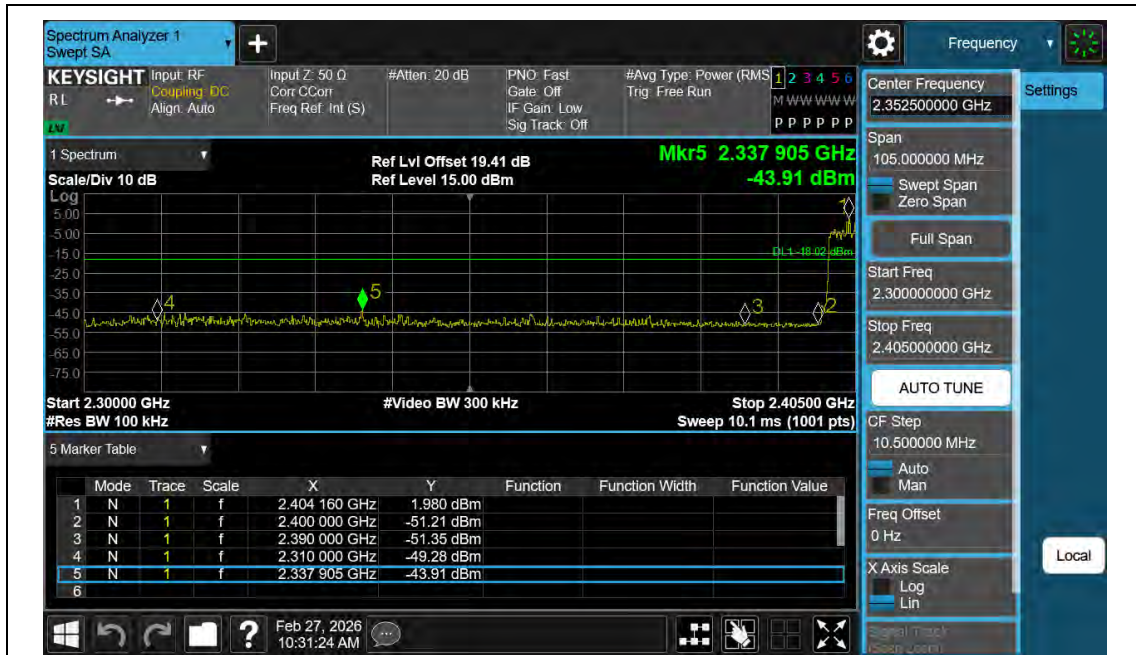
2DH5-Ant1-2402-PASS



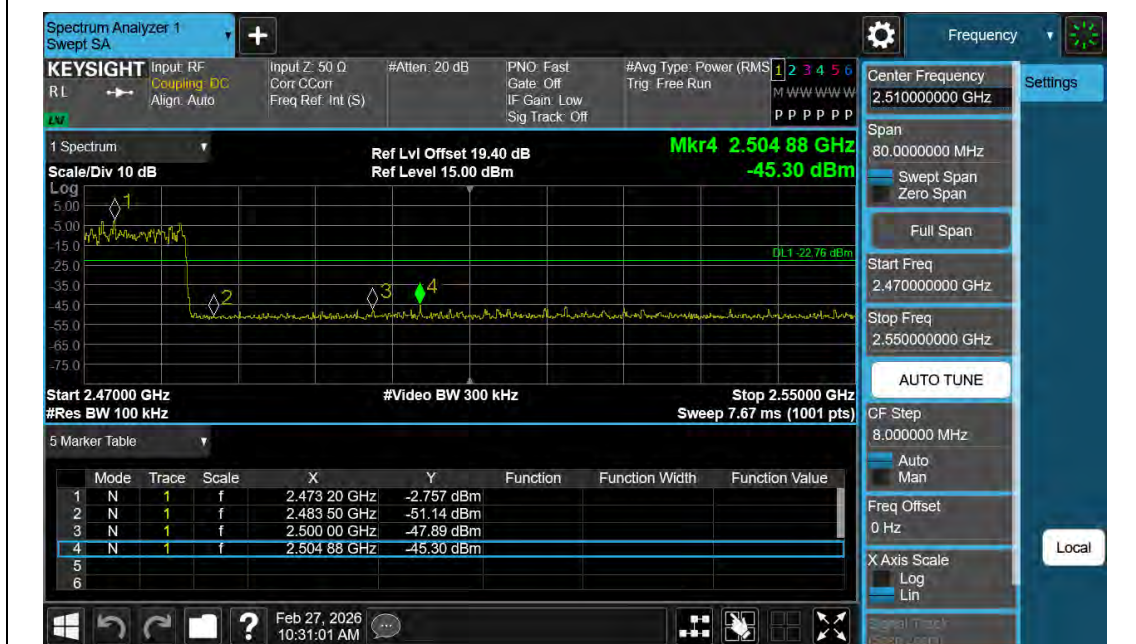
2DH5-Ant1-2480-PASS



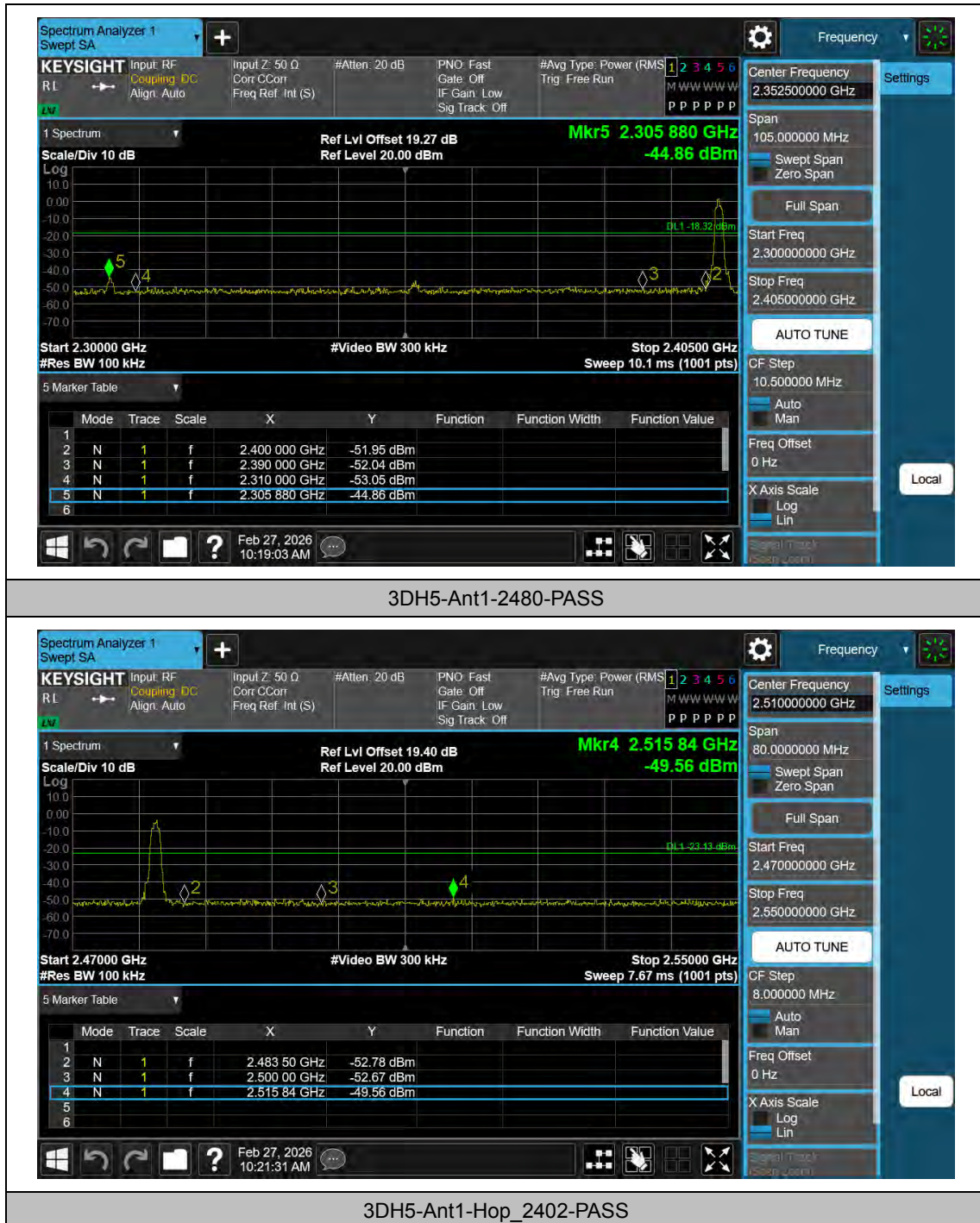
2DH5-Ant1-Hop_2402-PASS

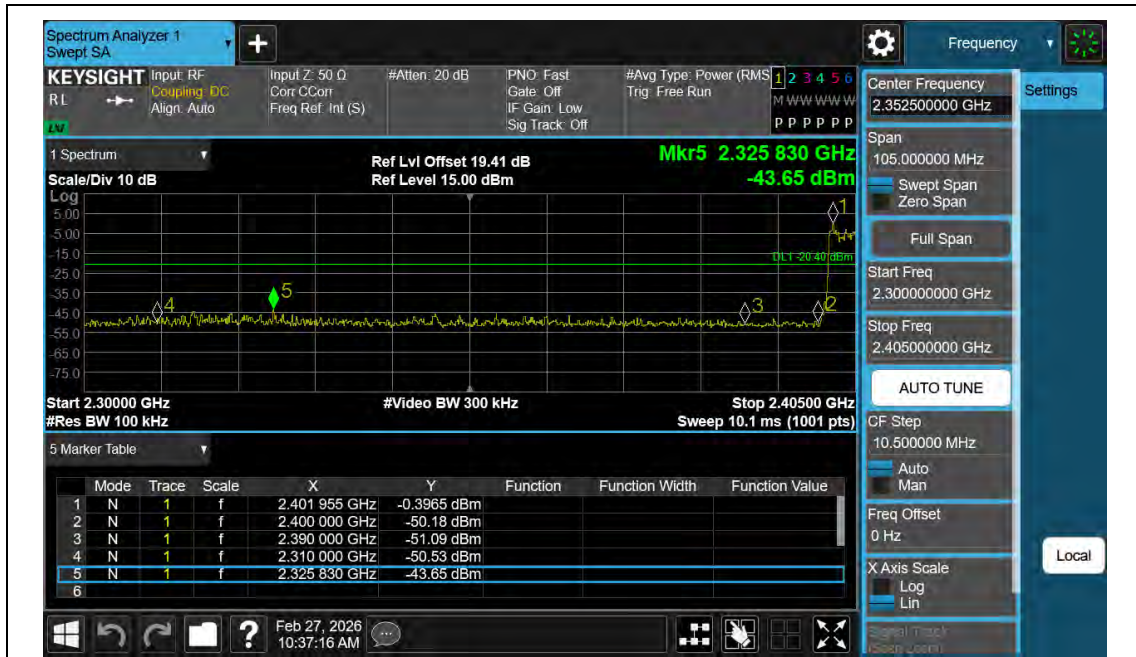


2DH5-Ant1-Hop_2480-PASS

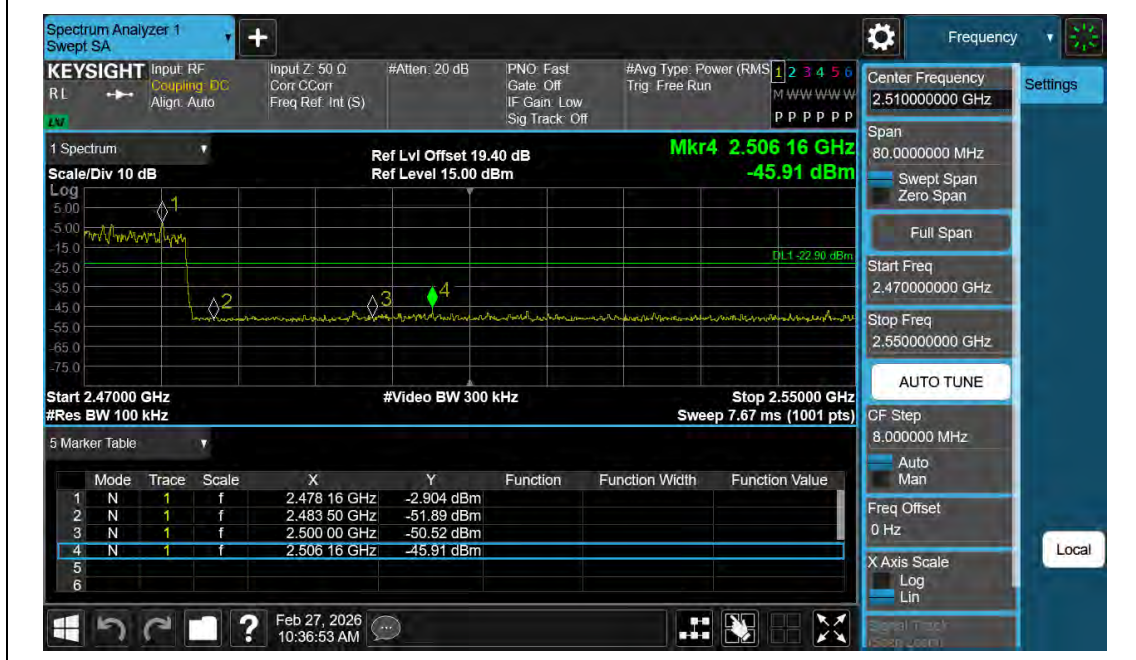


3DH5-Ant1-2402-PASS





3DH5-Ant1-Hop_2480-PASS

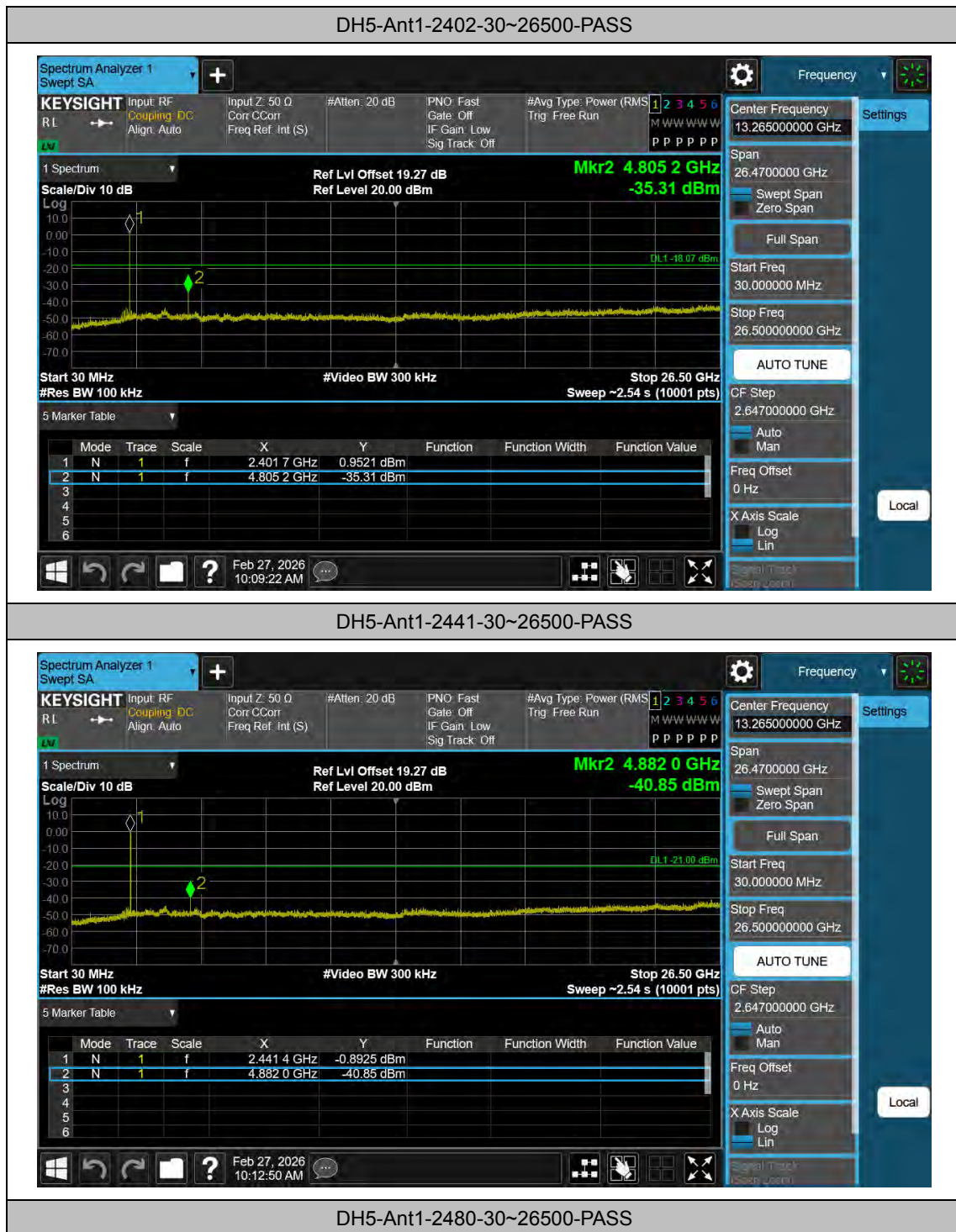


Appendix G: Conducted Spurious Emission

Test Result

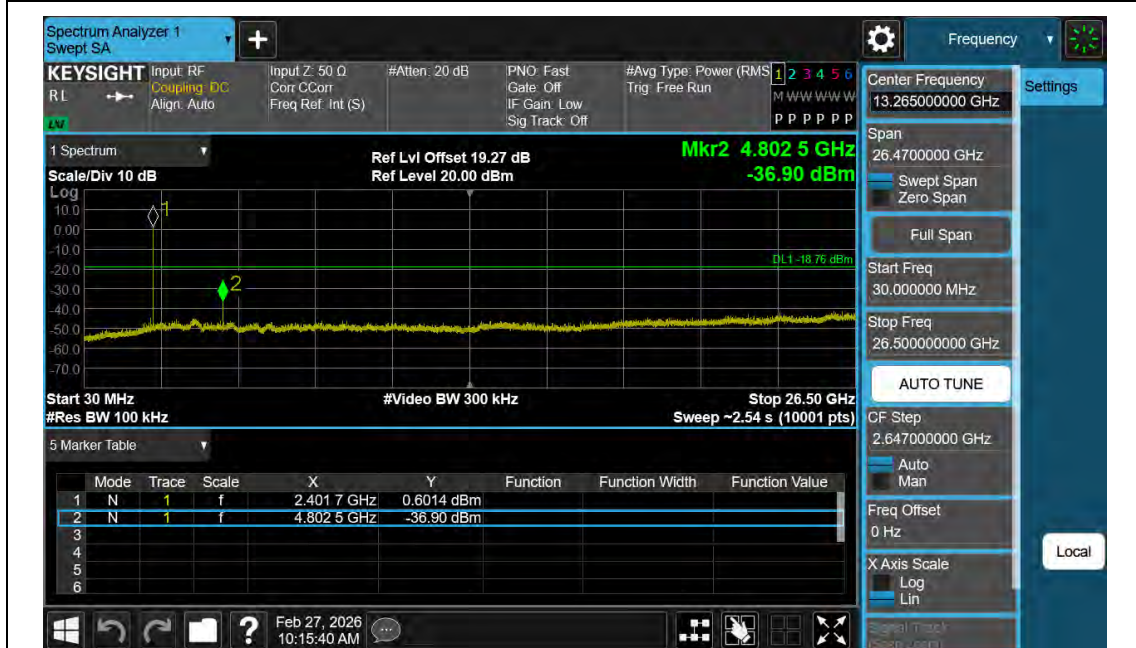
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.93	-35.31	≤ -18.07	PASS
DH5	Ant1	2441	30~26500	-1.00	-40.85	≤ -21	PASS
DH5	Ant1	2480	30~26500	-3.10	-40.98	≤ -23.1	PASS
2DH5	Ant1	2402	30~26500	1.24	-36.9	≤ -18.76	PASS
2DH5	Ant1	2441	30~26500	-1.19	-40.88	≤ -21.19	PASS
2DH5	Ant1	2480	30~26500	-3.43	-41.96	≤ -23.43	PASS
3DH5	Ant1	2402	30~26500	1.68	-36.47	≤ -18.32	PASS
3DH5	Ant1	2441	30~26500	-6.01	-41.86	≤ -26.01	PASS
3DH5	Ant1	2480	30~26500	-3.13	-41.44	≤ -23.13	PASS

Test Graphs





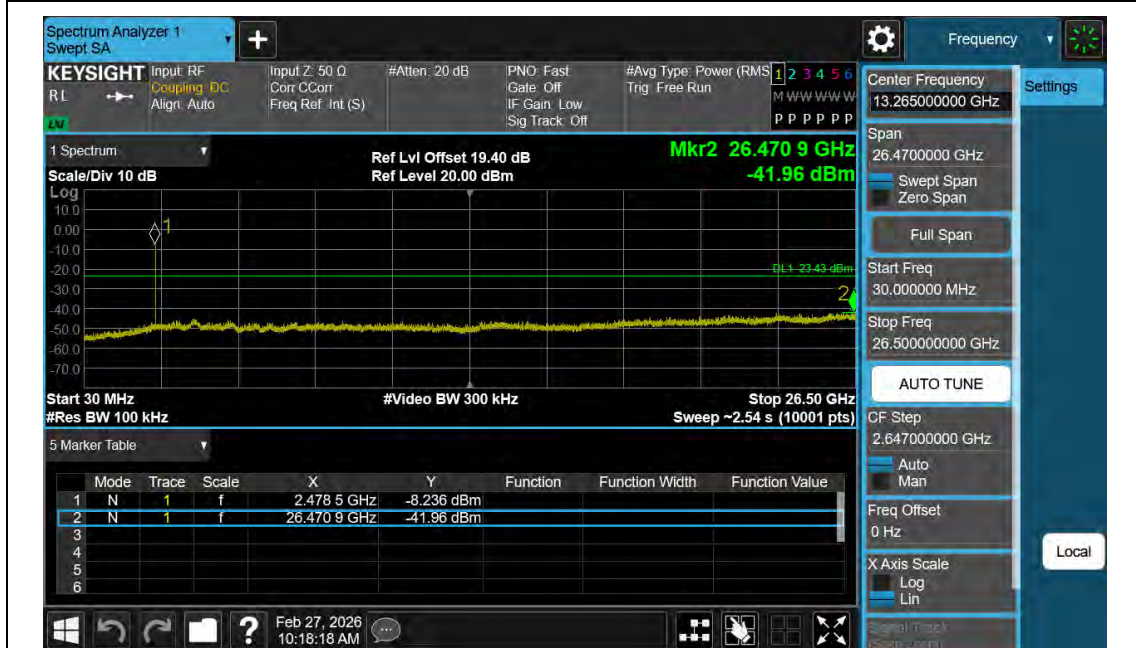
2DH5-Ant1-2402-30~26500-PASS



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

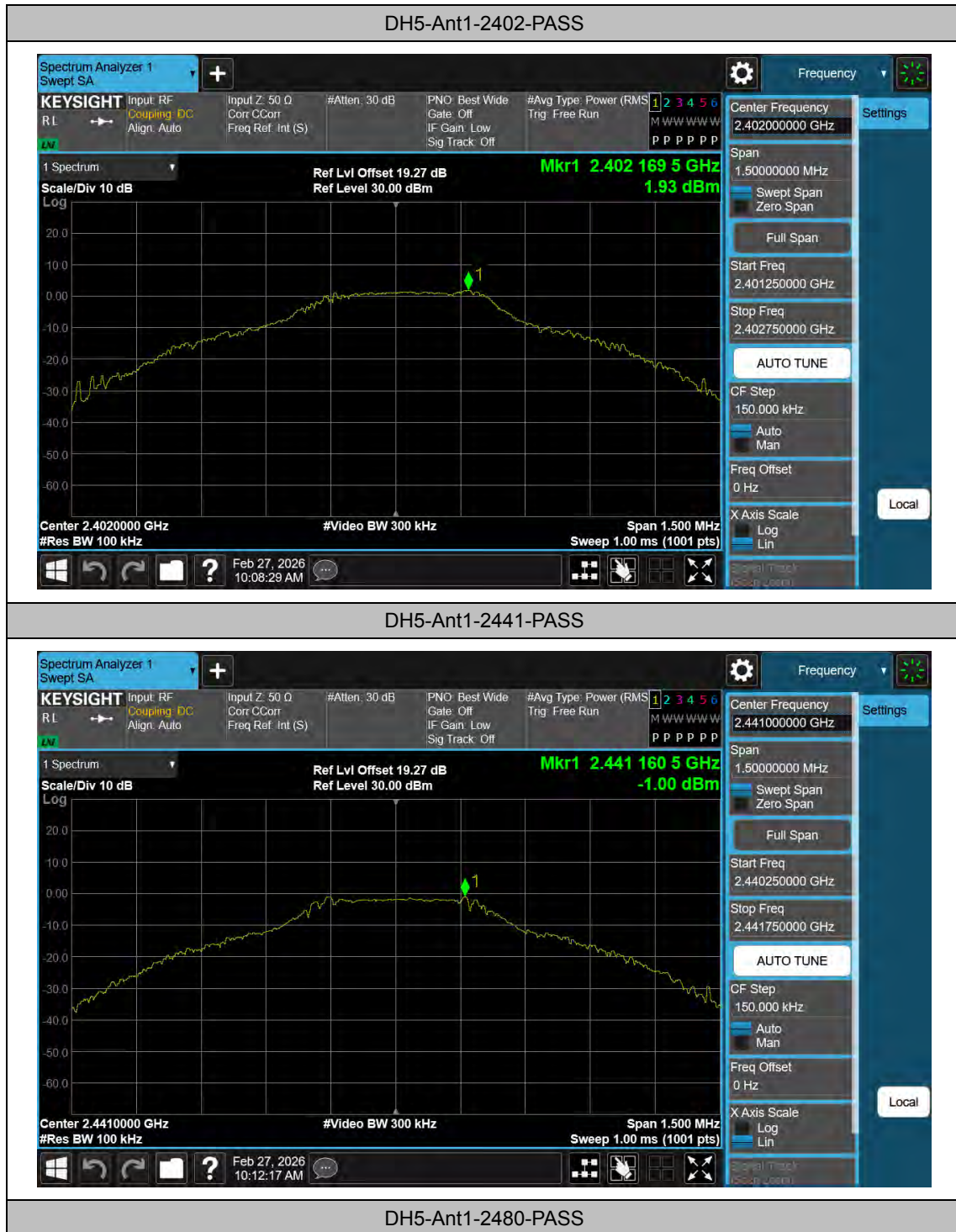


Appendix H: Reference level measurement

Test Result

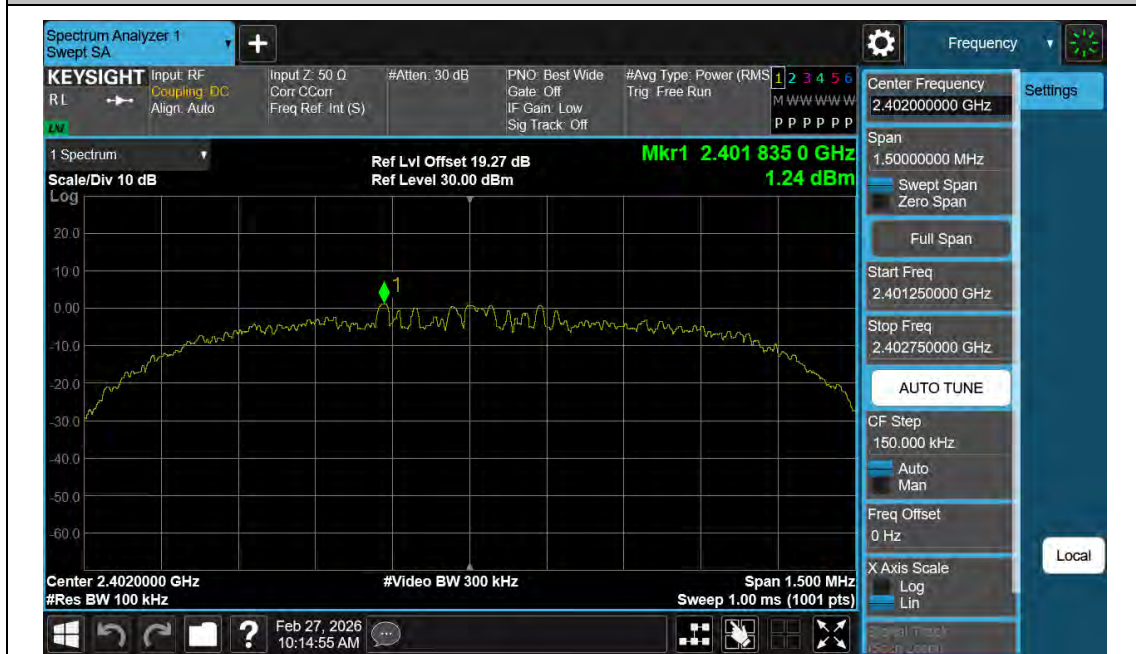
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.17	1.93
DH5	Ant1	2441	2441.16	-1.00
DH5	Ant1	2480	2480.16	-3.10
2DH5	Ant1	2402	2401.84	1.24
2DH5	Ant1	2441	2441.16	-1.19
2DH5	Ant1	2480	2480.17	-3.43
3DH5	Ant1	2402	2402.17	1.68
3DH5	Ant1	2441	2440.26	-6.01
3DH5	Ant1	2480	2479.85	-3.13

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

