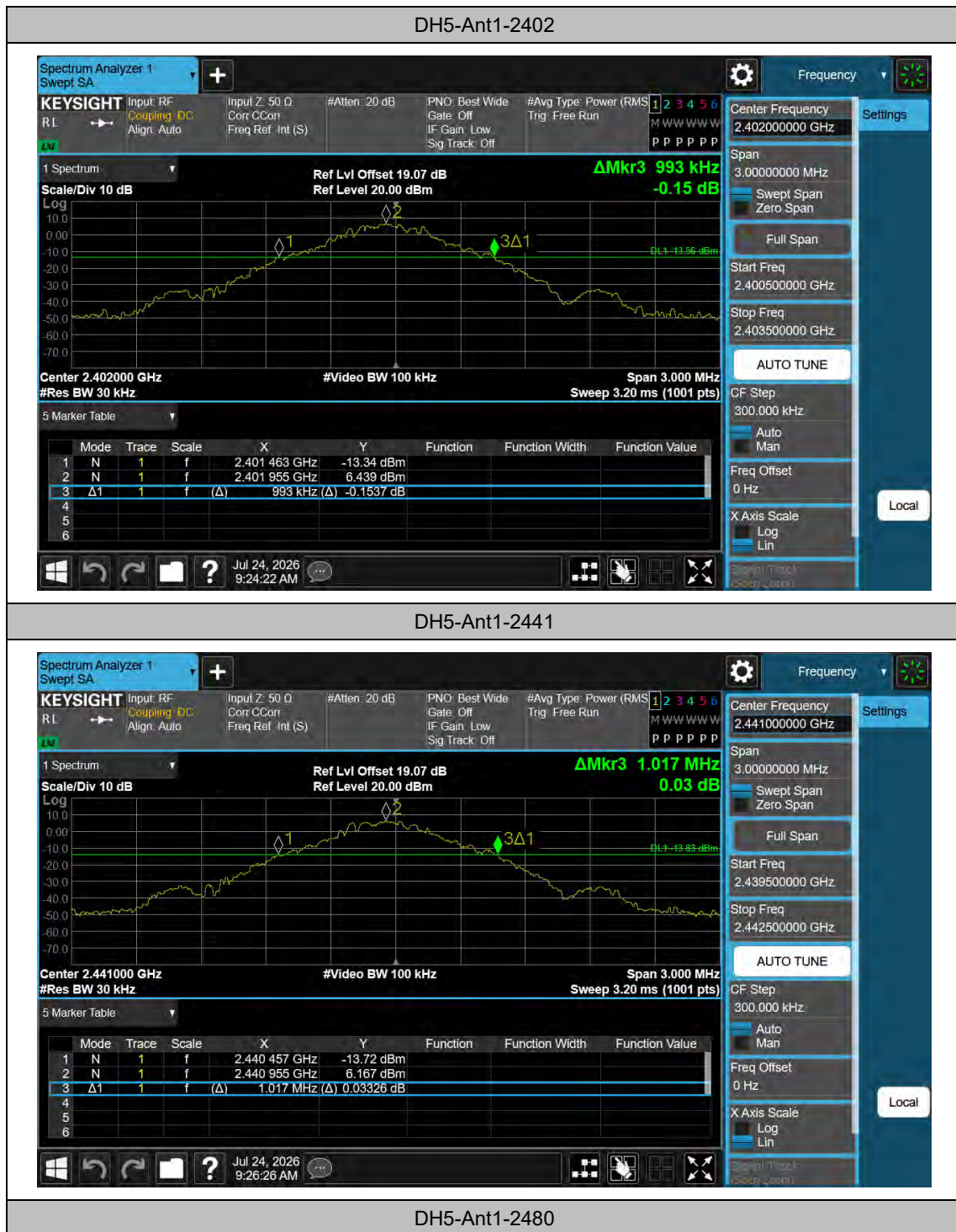


Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.993	2401.463	2402.456	---	---
DH5	Ant1	2441	1.017	2440.457	2441.474	---	---
DH5	Ant1	2480	0.990	2479.463	2480.453	---	---
2DH5	Ant1	2402	1.311	2401.307	2402.618	---	---
2DH5	Ant1	2441	1.341	2440.295	2441.636	---	---
2DH5	Ant1	2480	1.269	2479.343	2480.612	---	---
3DH5	Ant1	2402	1.305	2401.310	2402.615	---	---
3DH5	Ant1	2441	1.305	2440.307	2441.612	---	---
3DH5	Ant1	2480	1.296	2479.313	2480.609	---	---





2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



3DH5-Ant1-2480

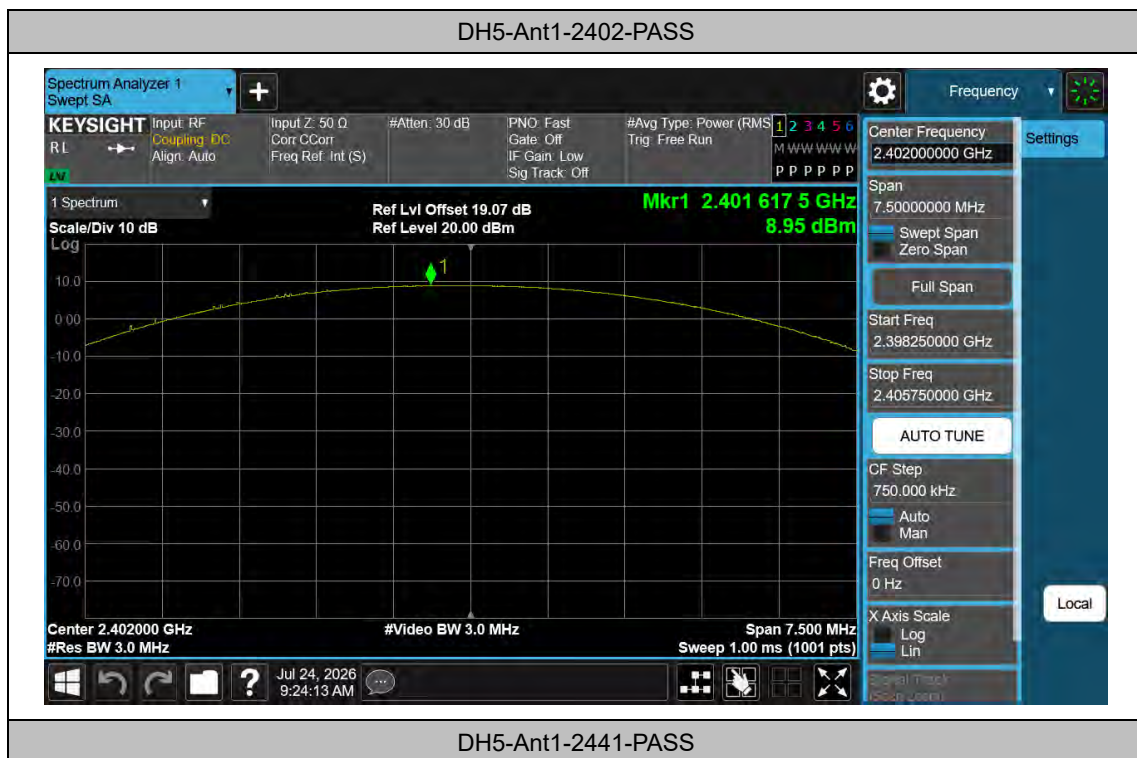


Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	8.95	≤20.97	PASS
DH5	Ant1	2441	8.91	≤20.97	PASS
DH5	Ant1	2480	8.70	≤20.97	PASS
2DH5	Ant1	2402	9.78	≤20.97	PASS
2DH5	Ant1	2441	9.69	≤20.97	PASS
2DH5	Ant1	2480	9.55	≤20.97	PASS
3DH5	Ant1	2402	10.22	≤20.97	PASS
3DH5	Ant1	2441	10.07	≤20.97	PASS
3DH5	Ant1	2480	9.93	≤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

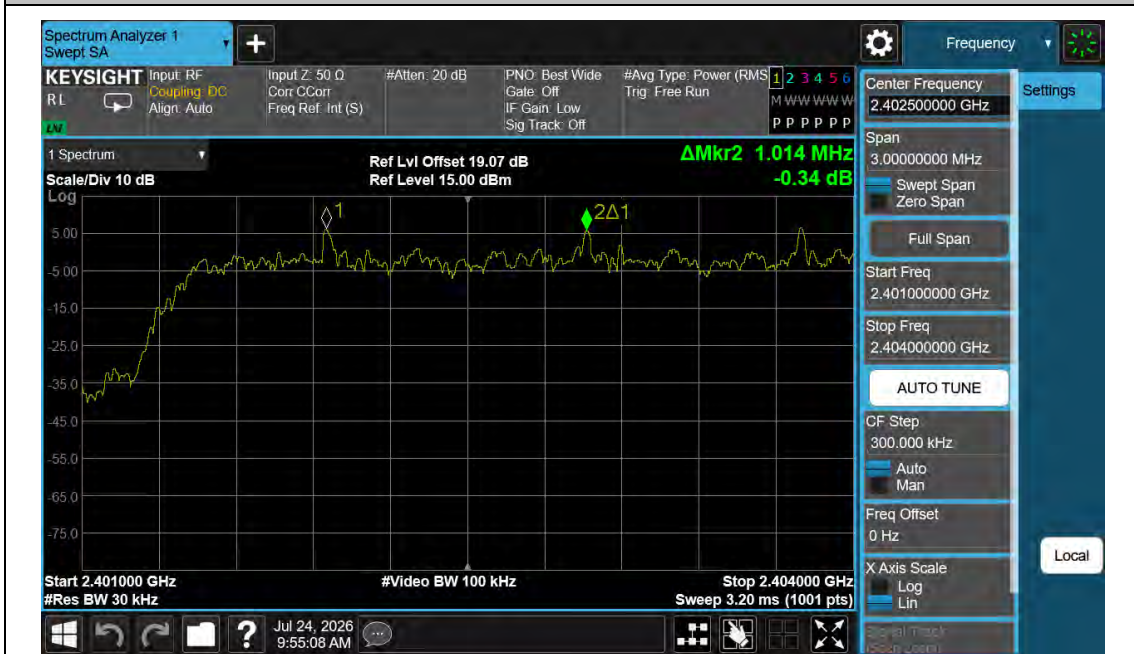
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.020	≥ 0.678	PASS
DH5	Ant1	2441	0.963	≥ 0.678	PASS
DH5	Ant1	2480	0.933	≥ 0.678	PASS
2DH5	Ant1	2402	1.014	≥ 0.894	PASS
2DH5	Ant1	2441	1.164	≥ 0.894	PASS
2DH5	Ant1	2480	1.164	≥ 0.894	PASS
3DH5	Ant1	2402	0.963	≥ 0.870	PASS
3DH5	Ant1	2441	1.164	≥ 0.870	PASS
3DH5	Ant1	2480	0.936	≥ 0.870	PASS

Test Graphs

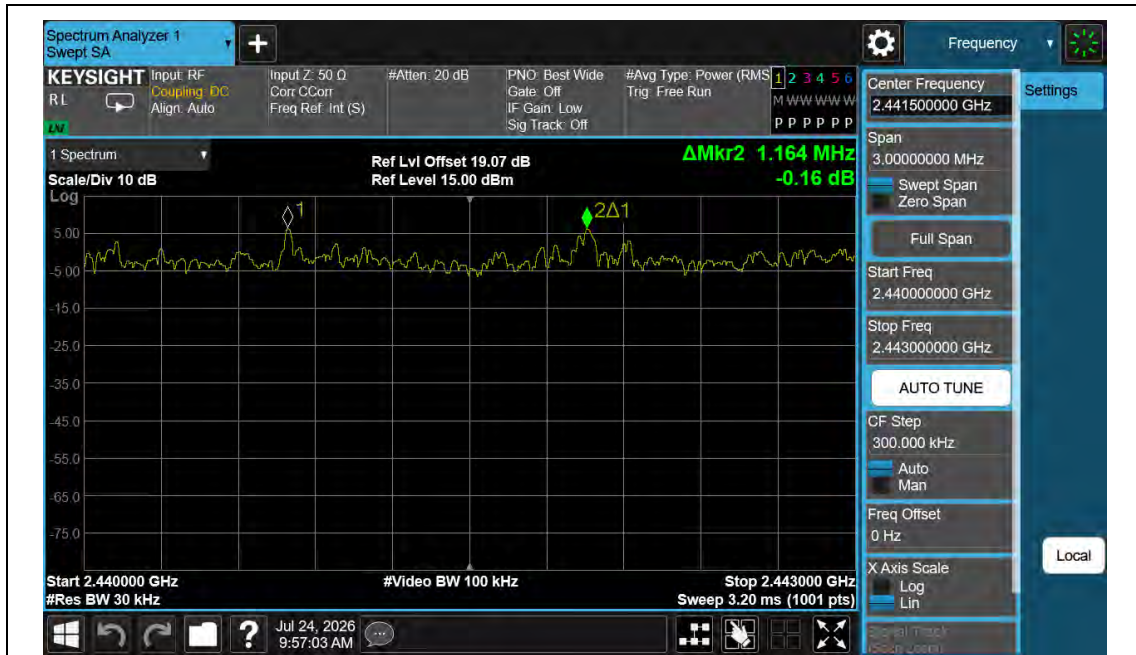




2DH5-Ant1-2402-PASS



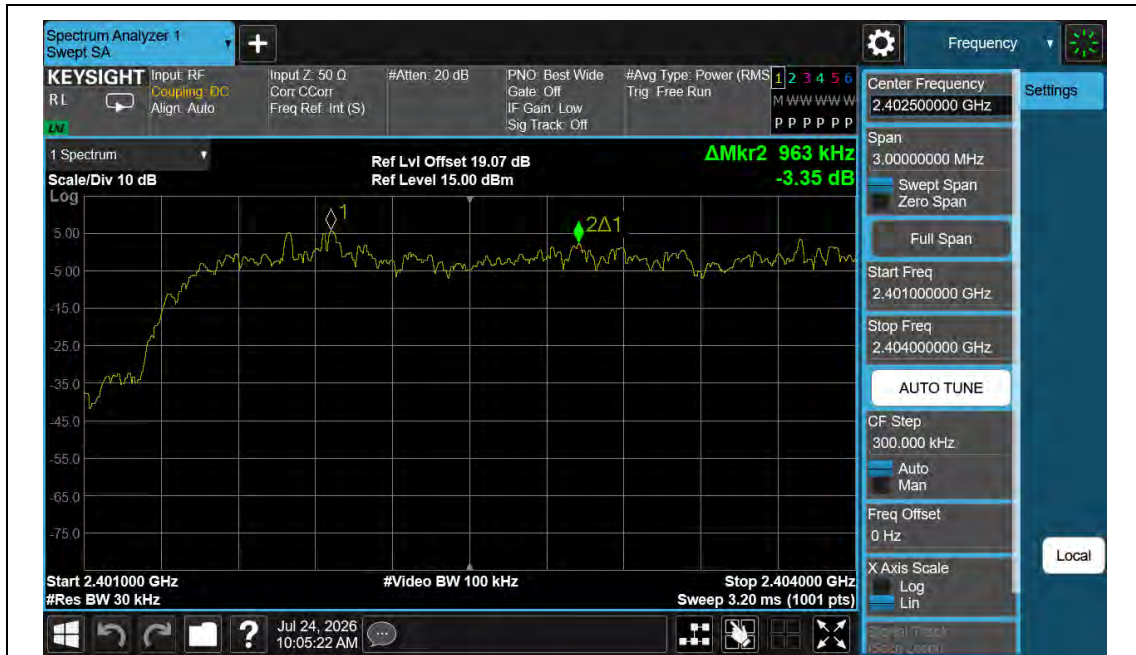
2DH5-Ant1-2441-PASS



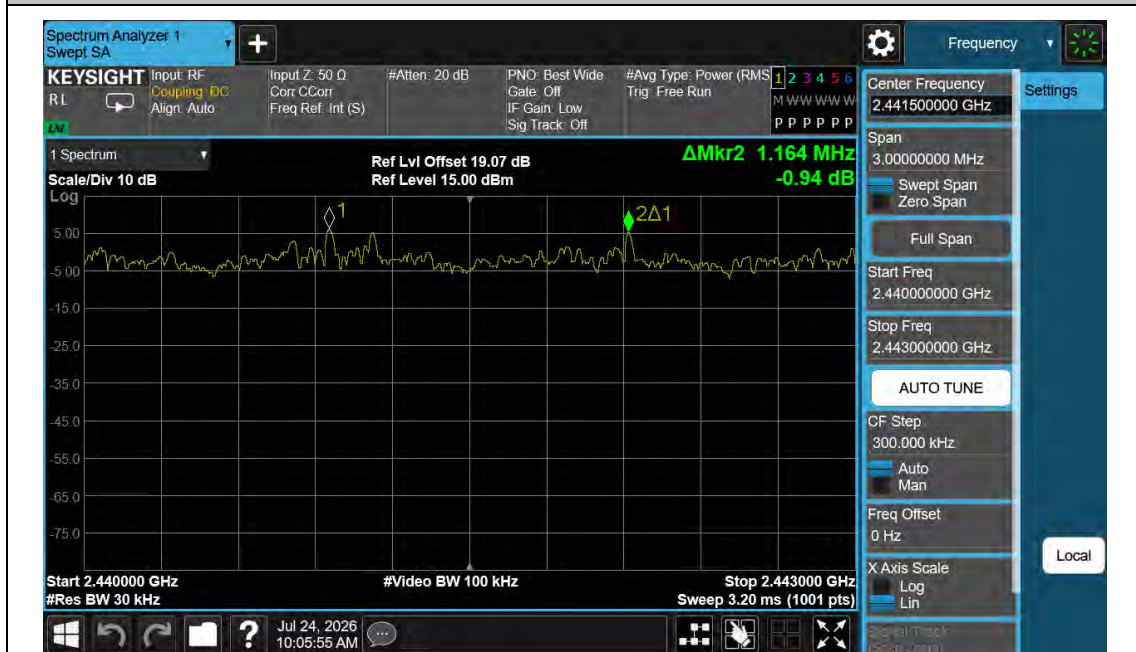
2DH5-Ant1-2480-PASS



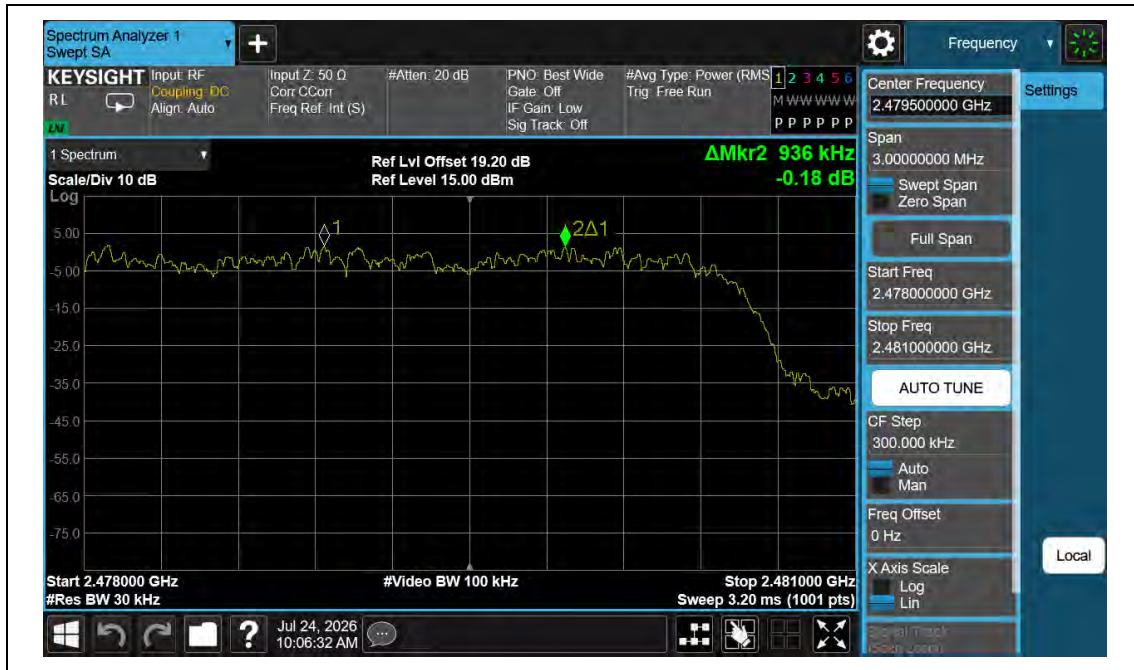
3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS



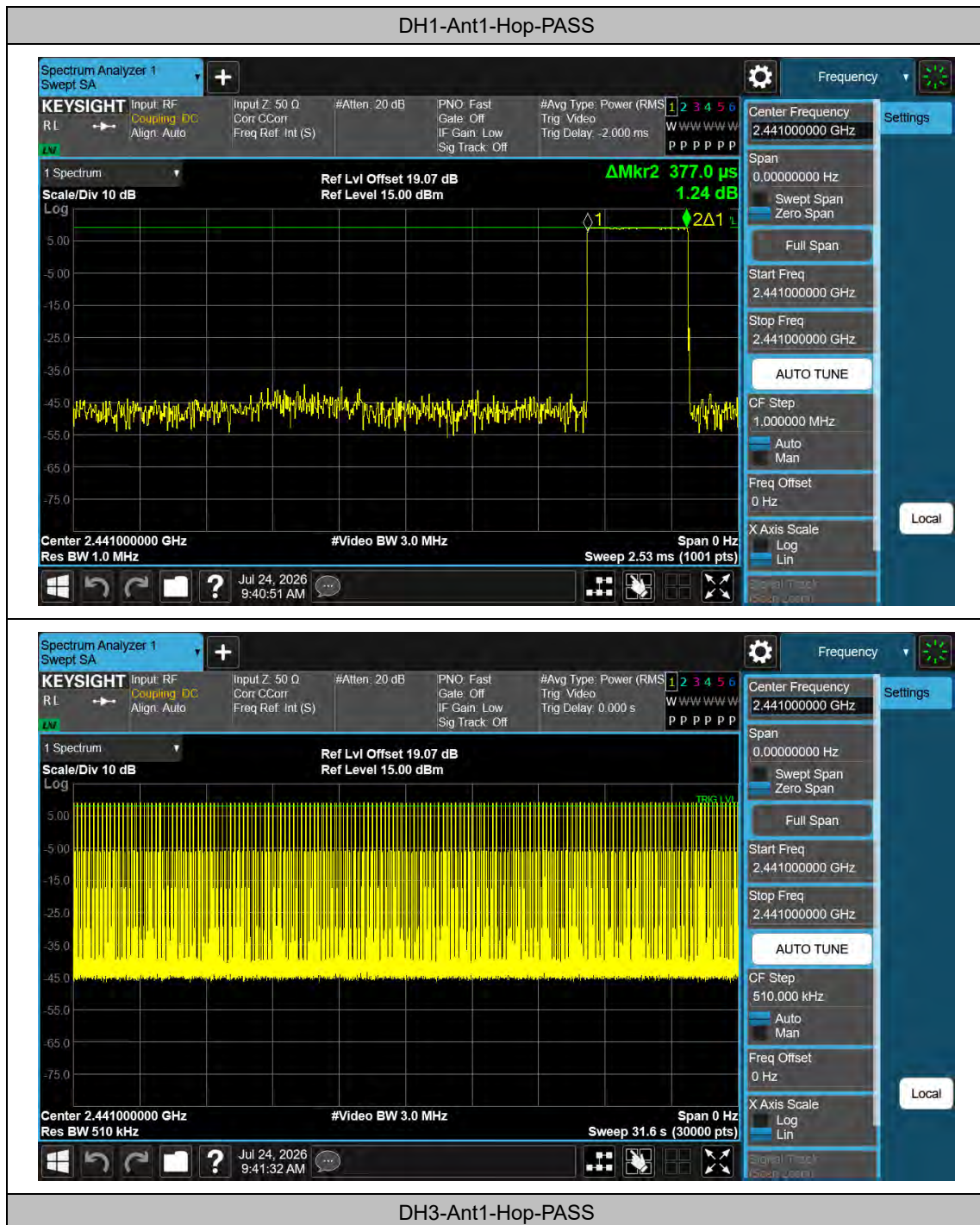
Appendix D: Time of occupancy

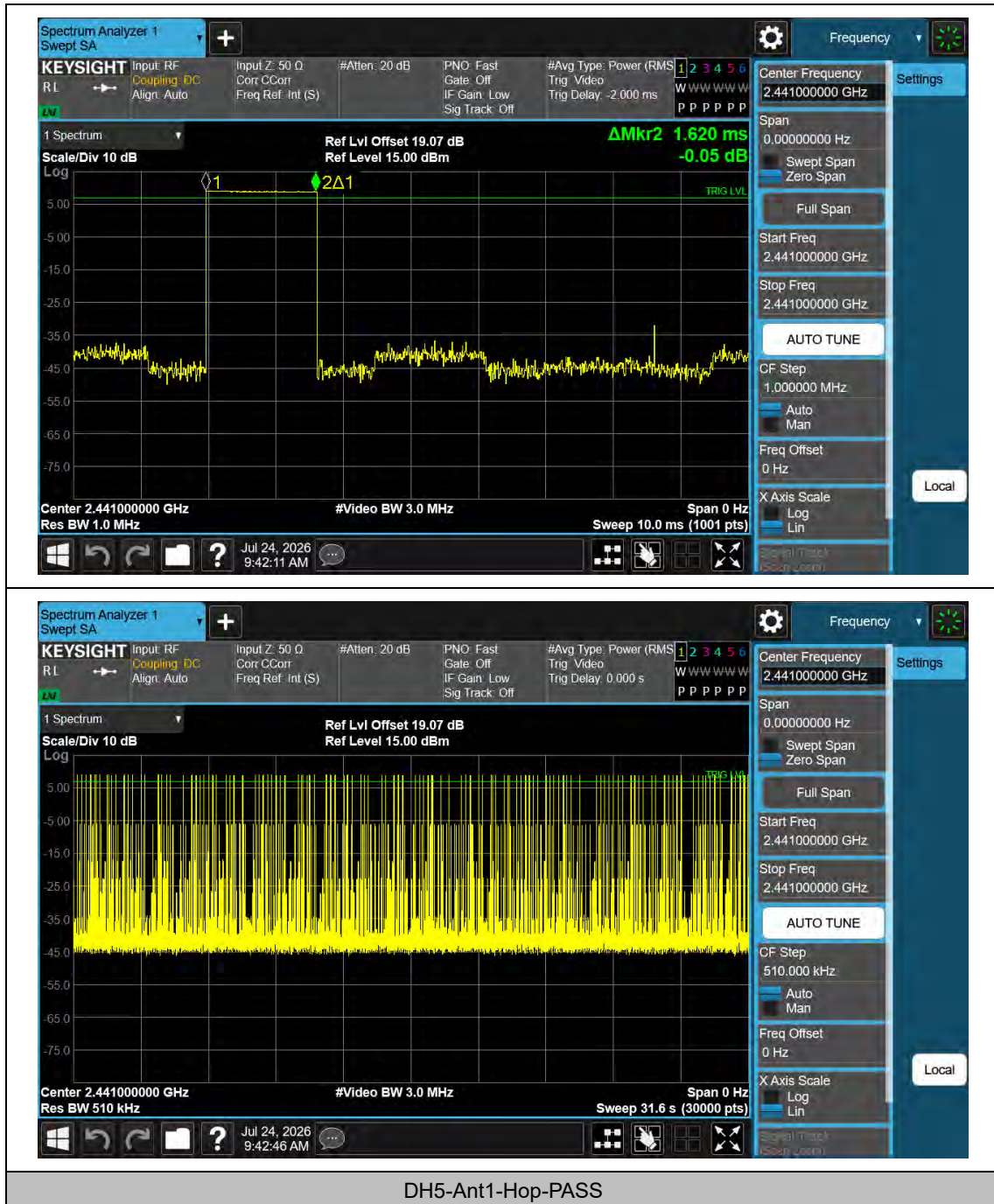
Test Result

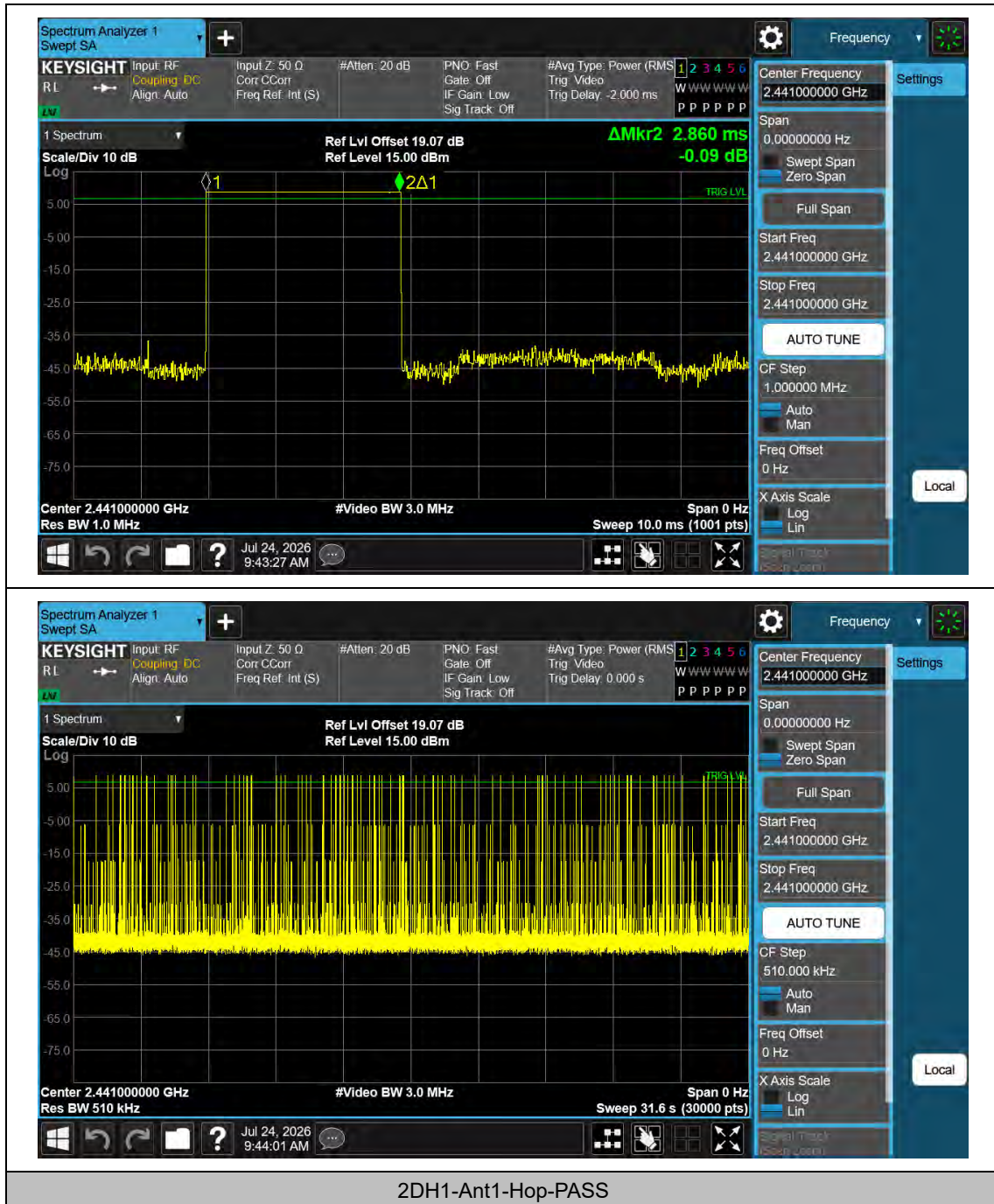
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	315	0.119	≤0.4	PASS
DH3	Ant1	Hop	1.620	154	0.249	≤0.4	PASS
DH5	Ant1	Hop	2.860	106	0.303	≤0.4	PASS
2DH1	Ant1	Hop	0.388	317	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.880	94	0.271	≤0.4	PASS
3DH1	Ant1	Hop	0.390	318	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.620	156	0.253	≤0.4	PASS
3DH5	Ant1	Hop	2.880	106	0.305	≤0.4	PASS

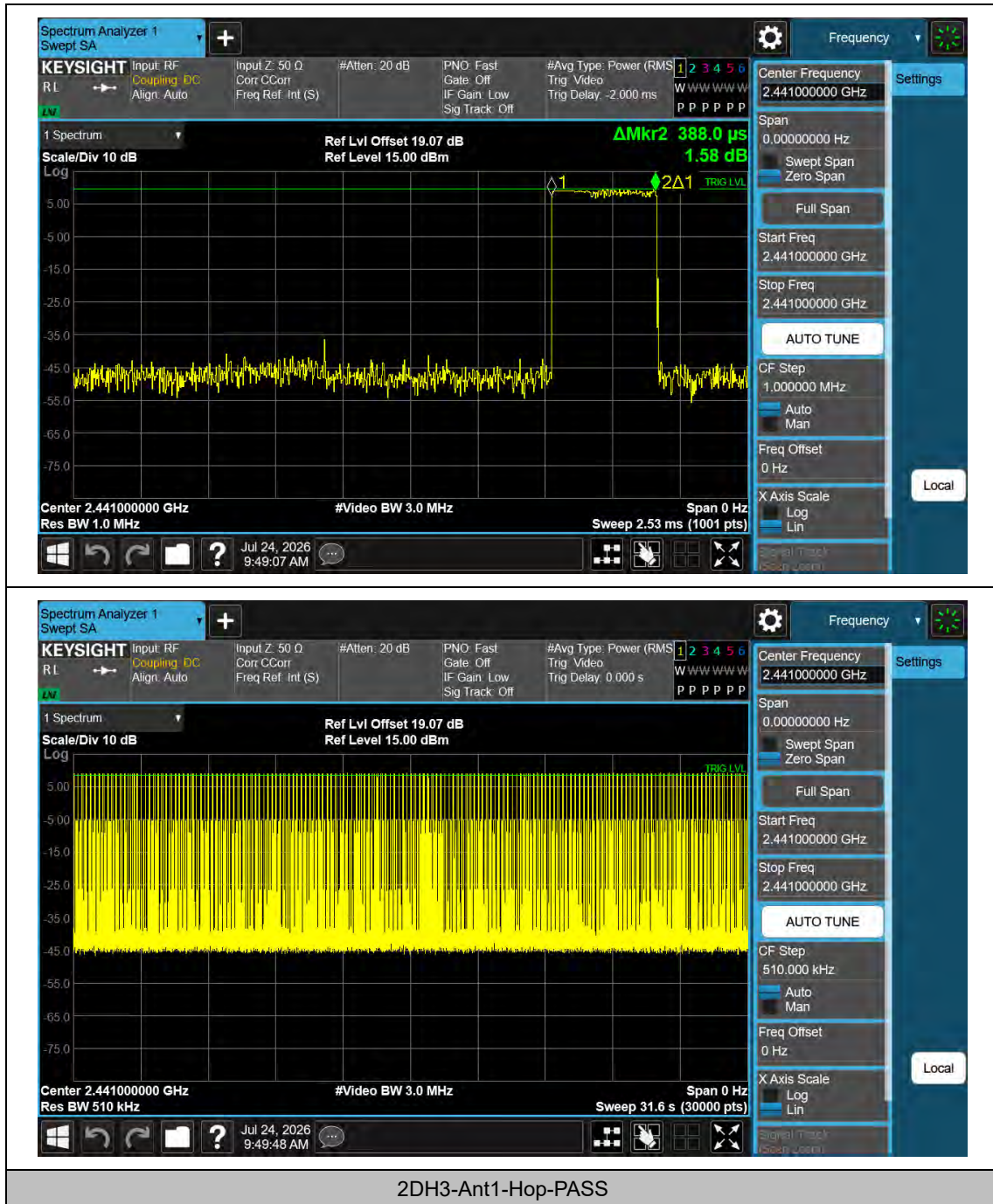


Test Graphs

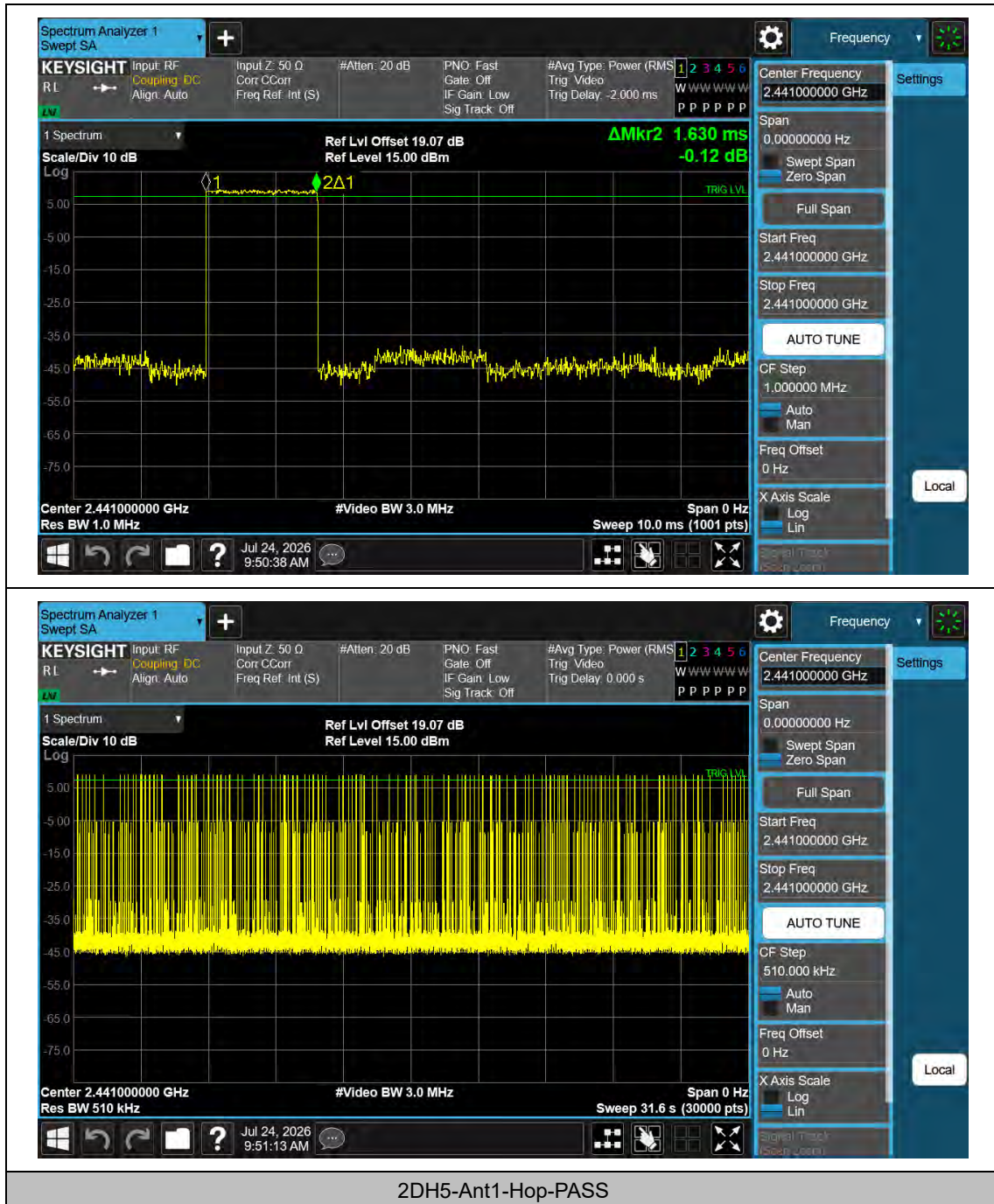


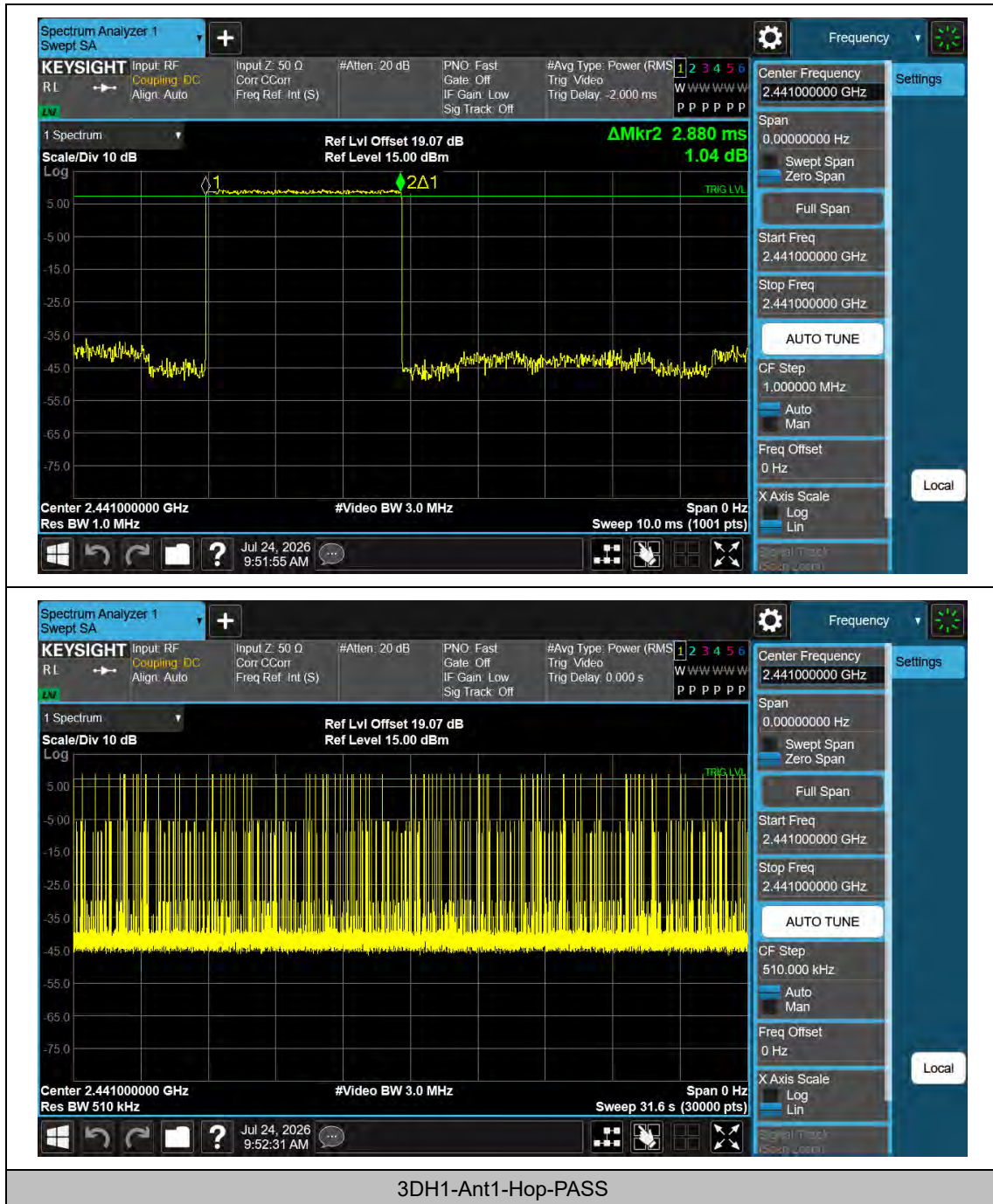


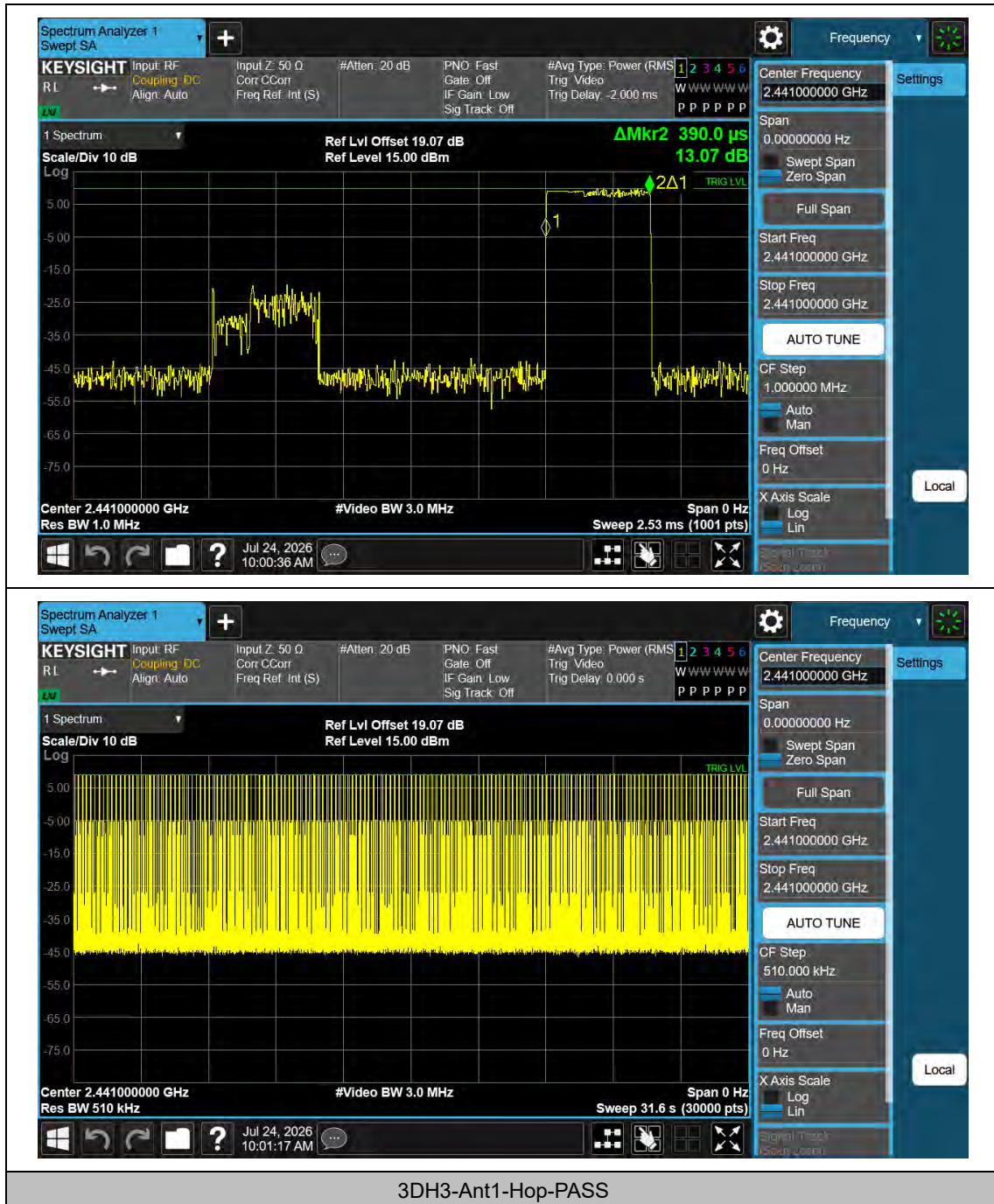




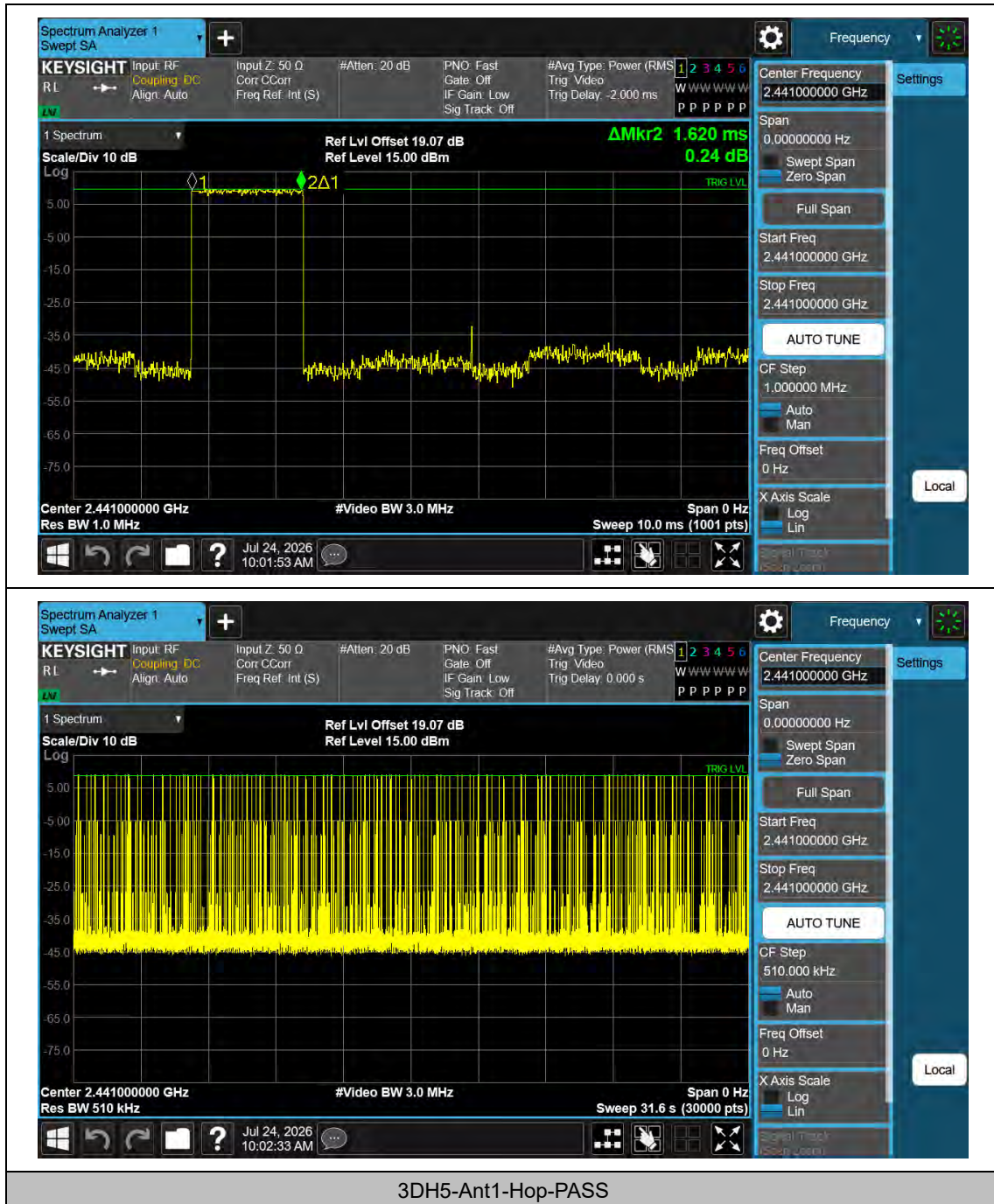
2DH3-Ant1-Hop-PASS







3DH3-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



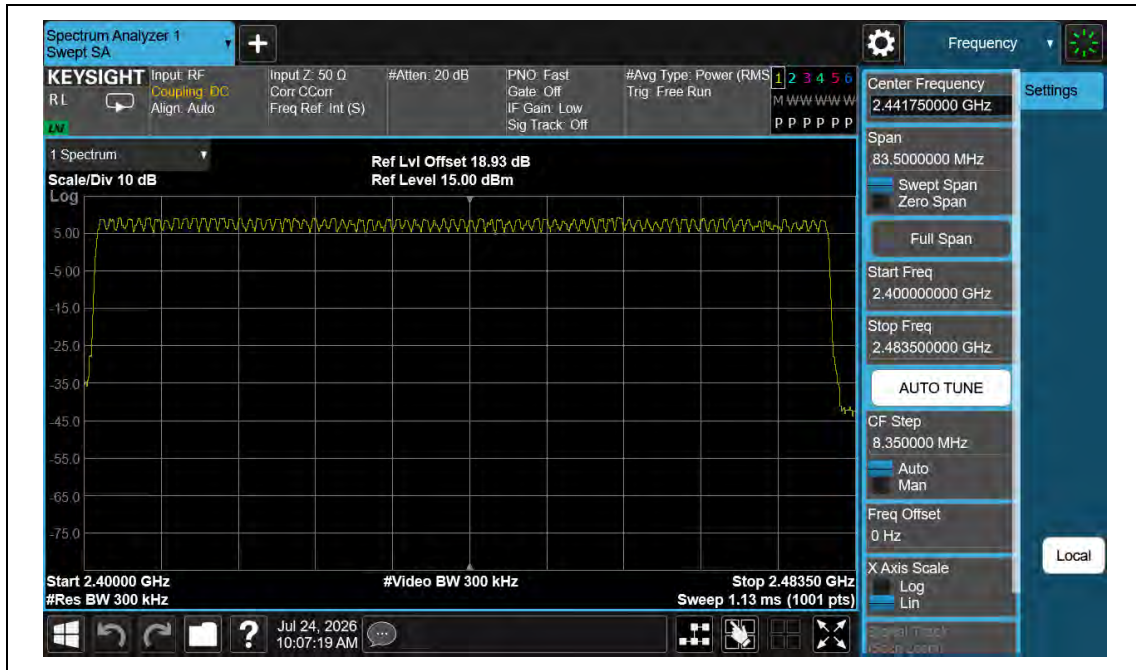
Appendix E: Number of hopping channels

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



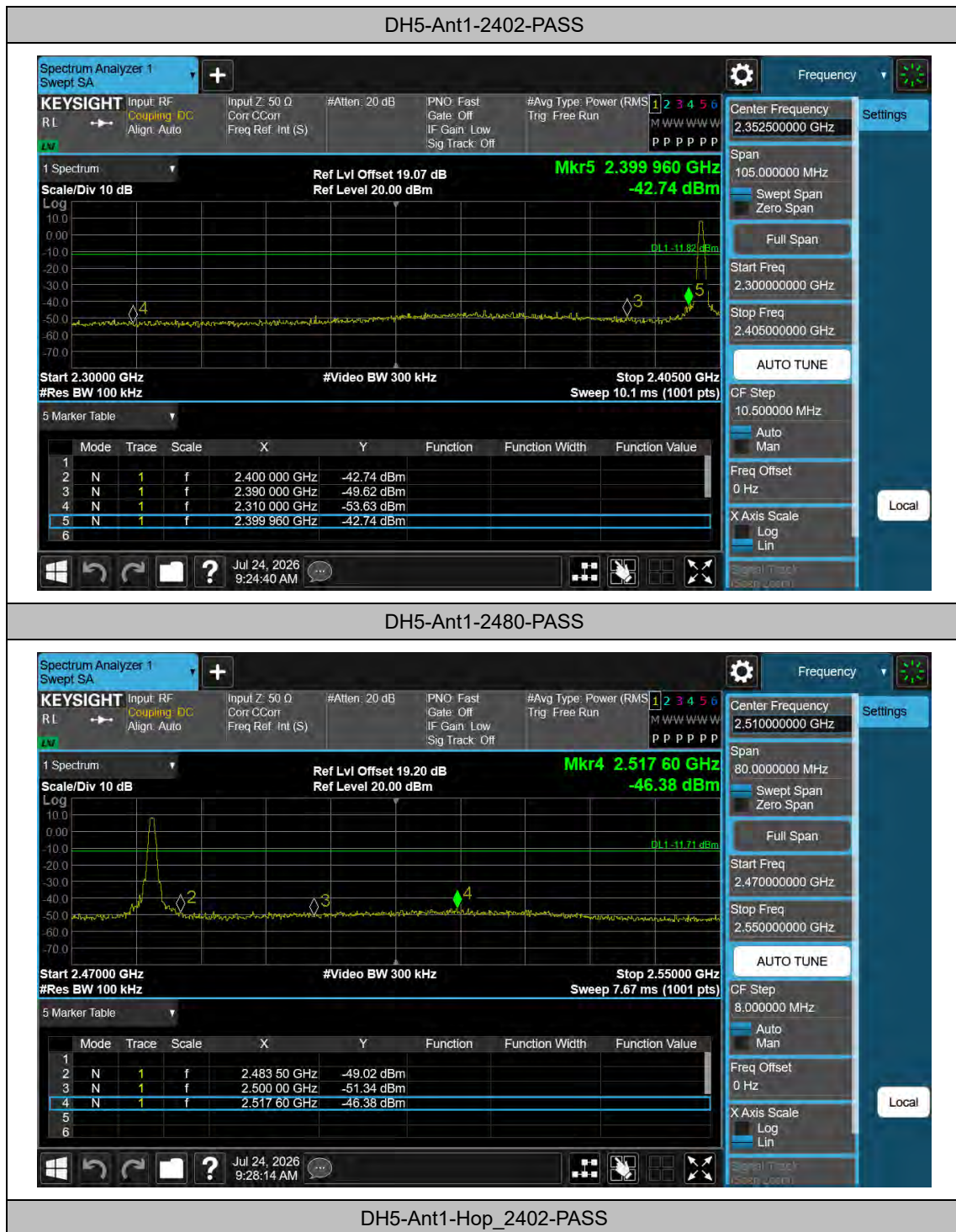


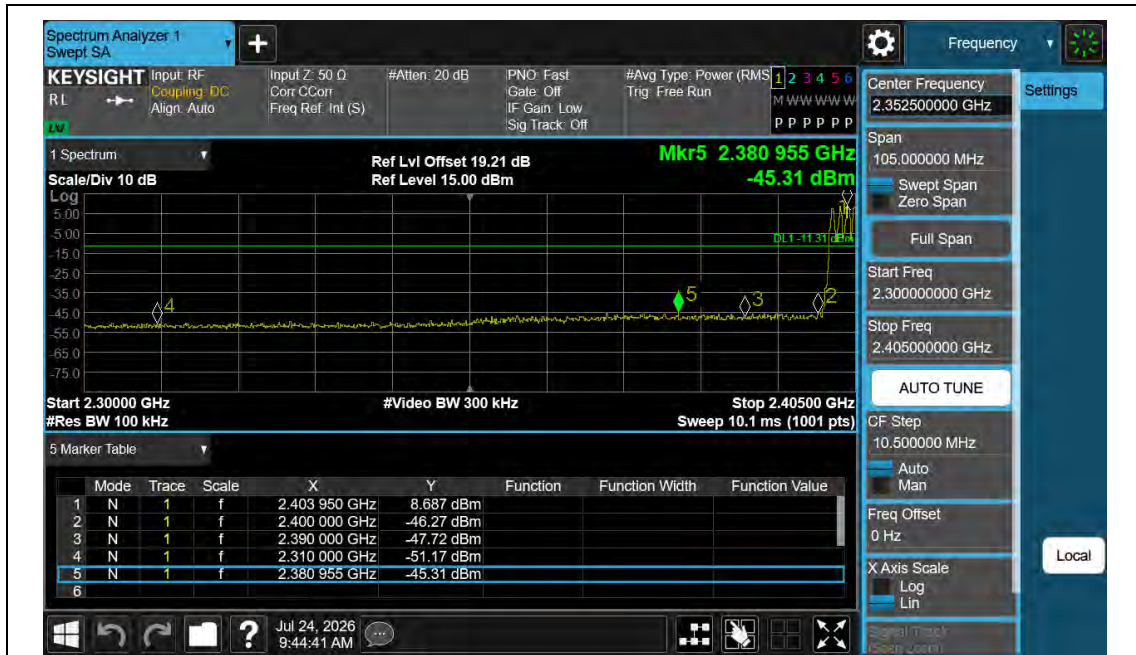
Appendix F: Band edge measurements

Test Result

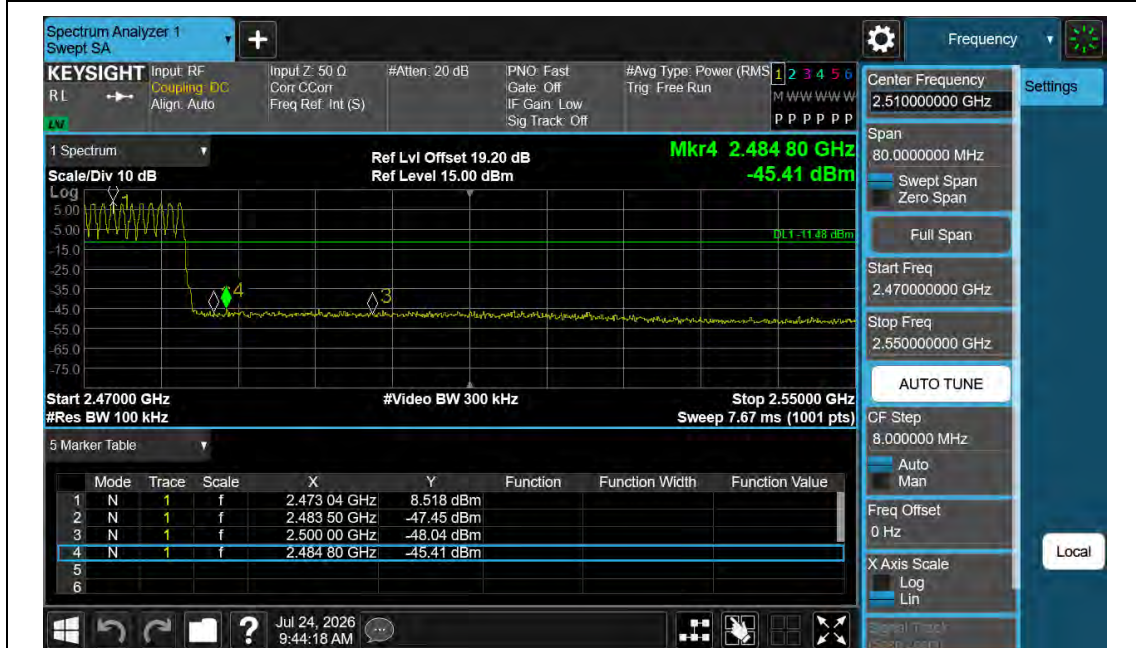
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.18	-42.74	≤ -11.82	PASS
DH5	Ant1	High	2480	8.29	-46.38	≤ -11.71	PASS
DH5	Ant1	Low	Hop_2402	8.69	-45.31	≤ -11.31	PASS
DH5	Ant1	High	Hop_2480	8.52	-45.42	≤ -11.48	PASS
2DH5	Ant1	Low	2402	8.55	-43.16	≤ -11.45	PASS
2DH5	Ant1	High	2480	8.23	-46.49	≤ -11.77	PASS
2DH5	Ant1	Low	Hop_2402	8.27	-44.57	≤ -11.73	PASS
2DH5	Ant1	High	Hop_2480	8.83	-45.65	≤ -11.18	PASS
3DH5	Ant1	Low	2402	8.67	-41.45	≤ -11.33	PASS
3DH5	Ant1	High	2480	8.46	-46.17	≤ -11.54	PASS
3DH5	Ant1	Low	Hop_2402	6.21	-39.94	≤ -13.79	PASS
3DH5	Ant1	High	Hop_2480	7.49	-44.71	≤ -12.51	PASS

Test Graphs

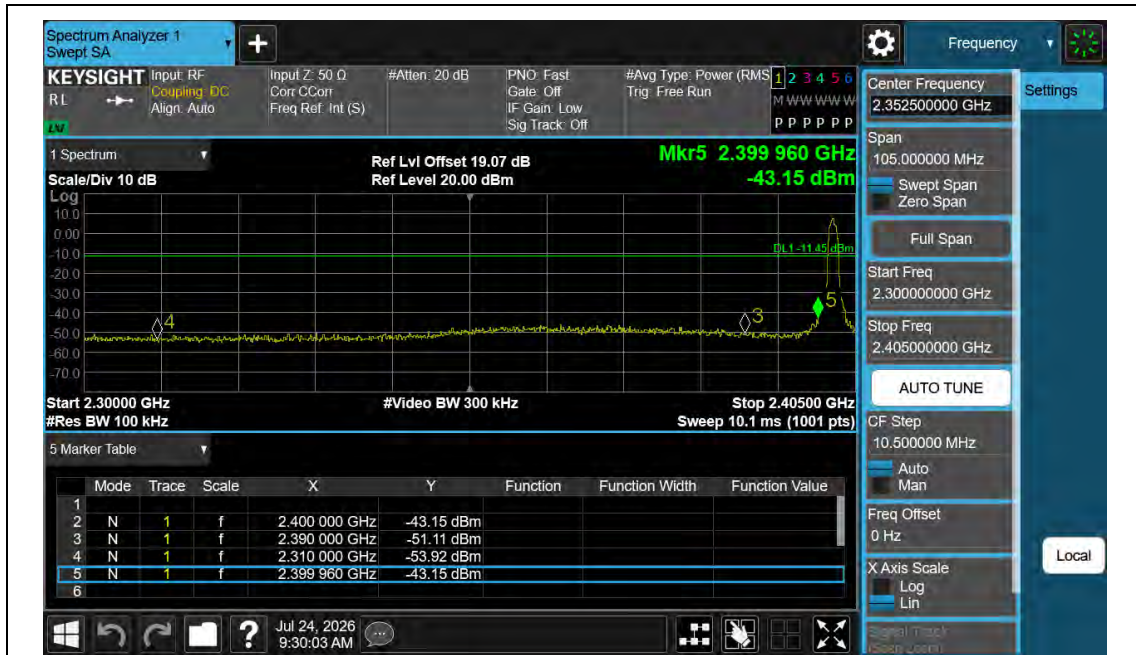




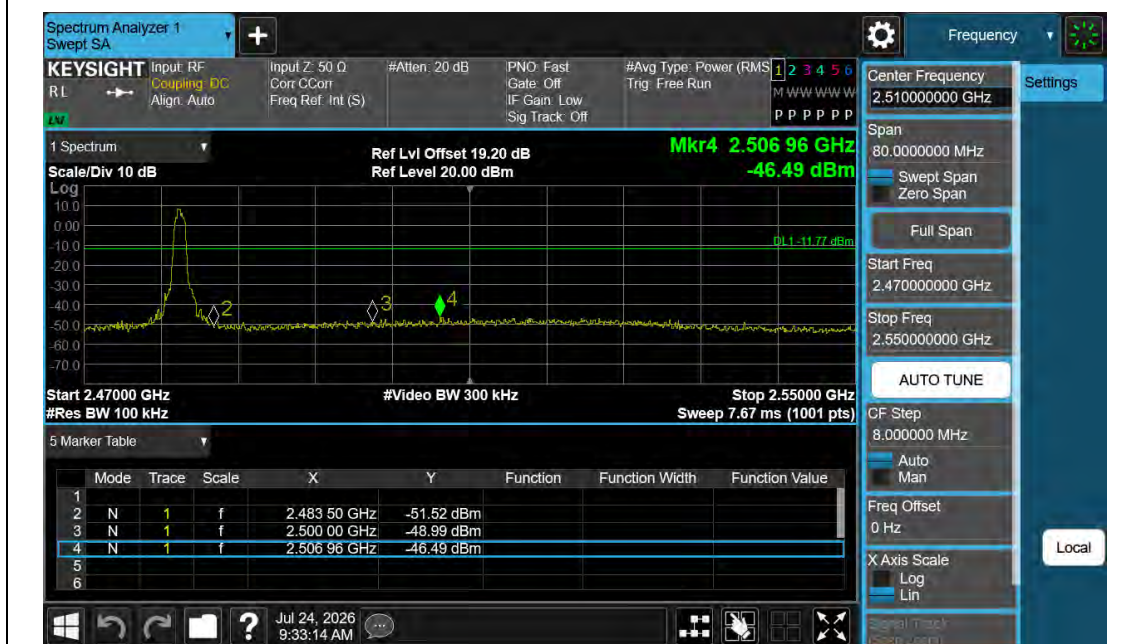
DH5-Ant1-Hop_2480-PASS



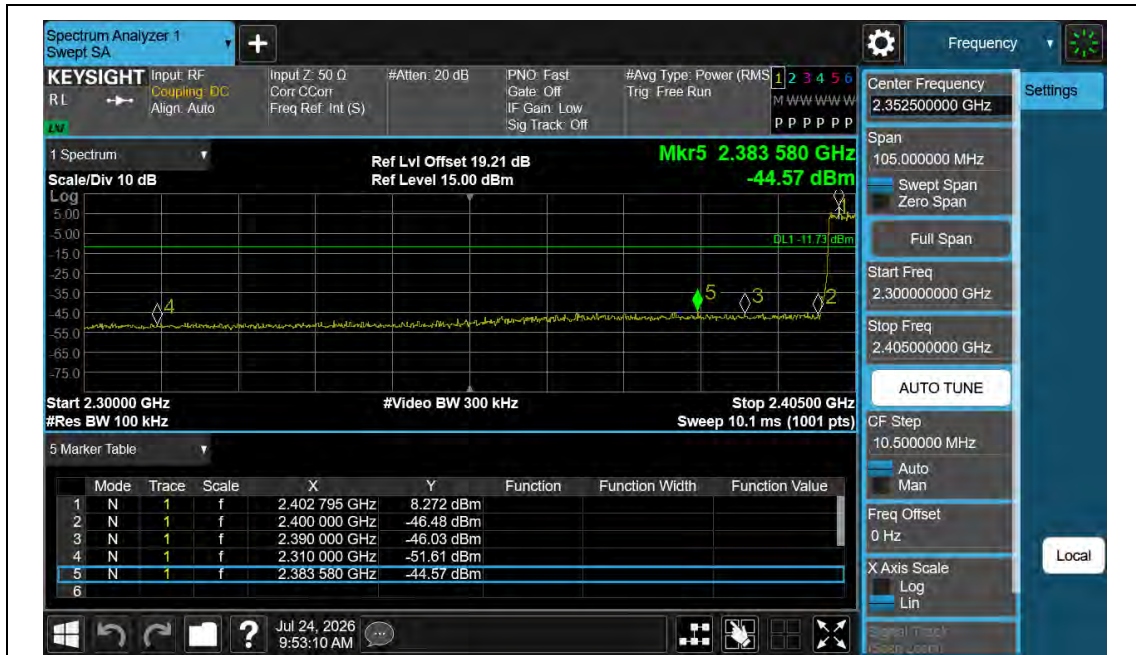
2DH5-Ant1-2402-PASS



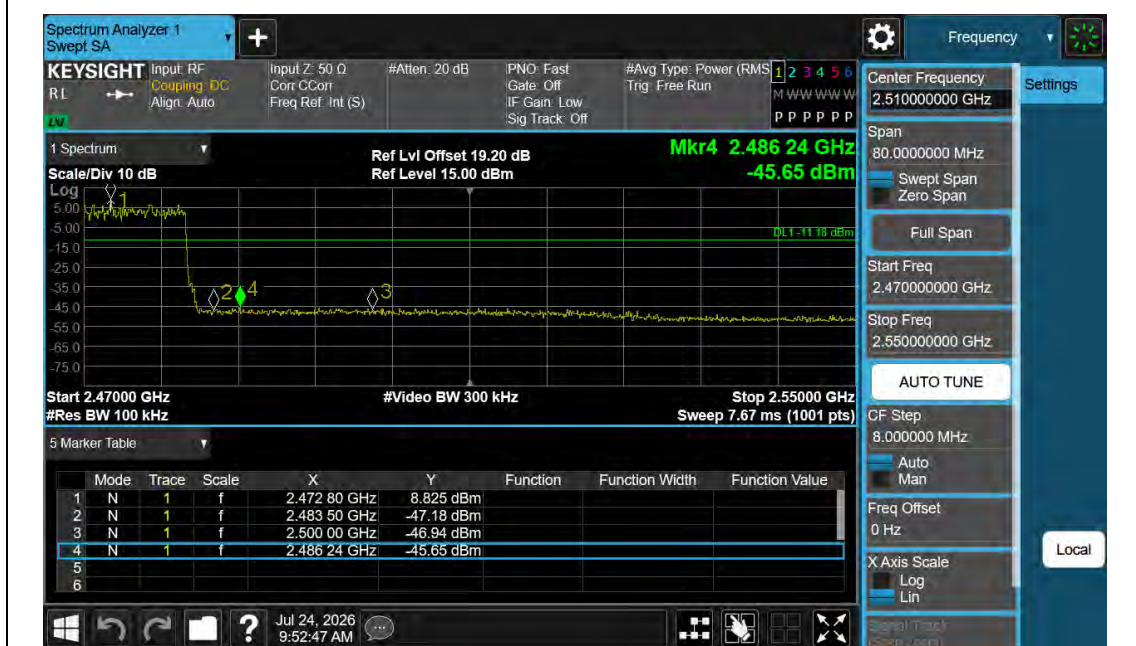
2DH5-Ant1-2480-PASS



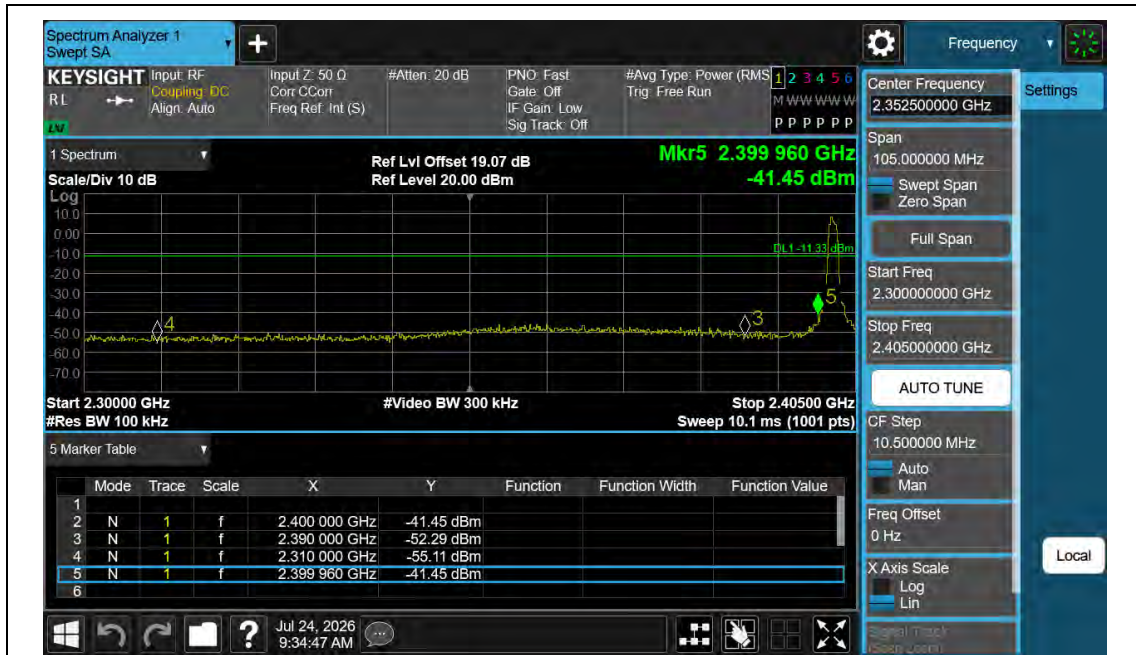
2DH5-Ant1-Hop_2402-PASS



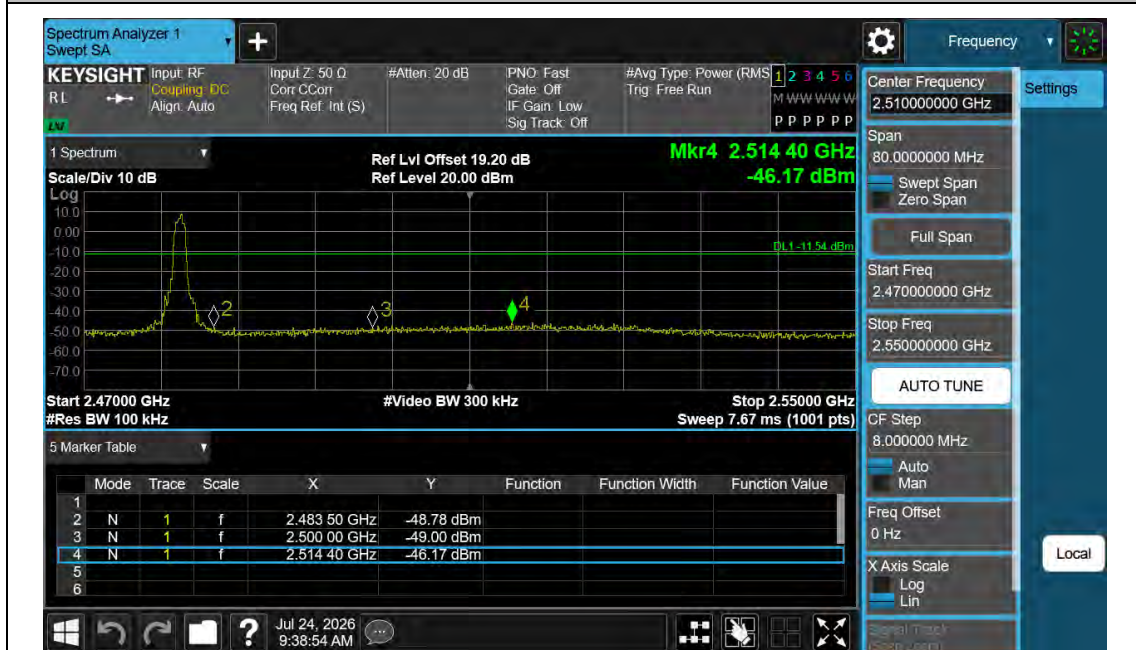
2DH5-Ant1-Hop_2480-PASS



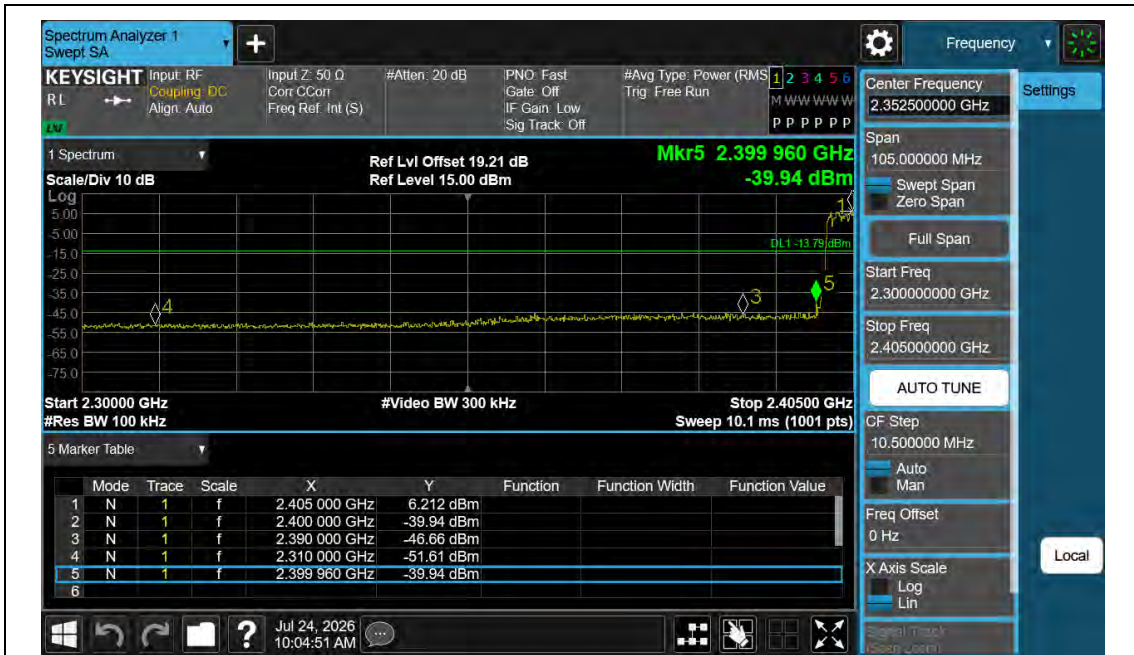
3DH5-Ant1-2402-PASS



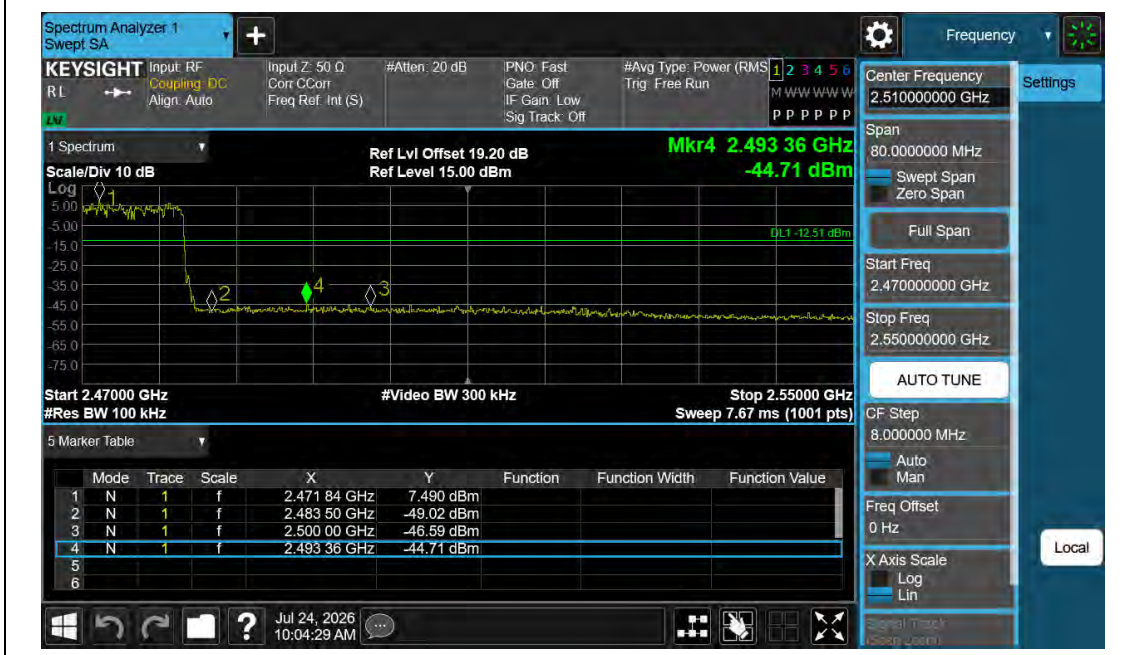
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

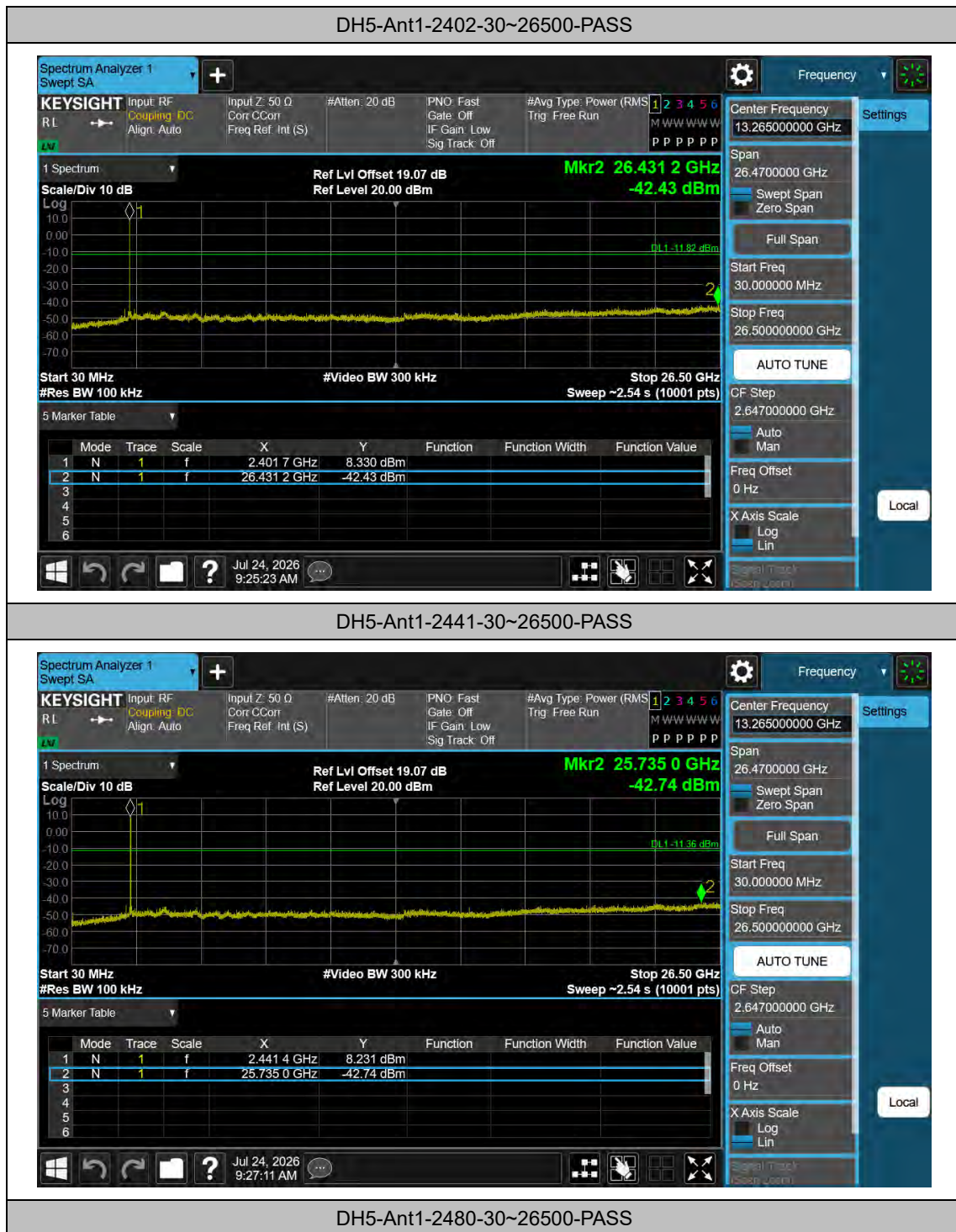


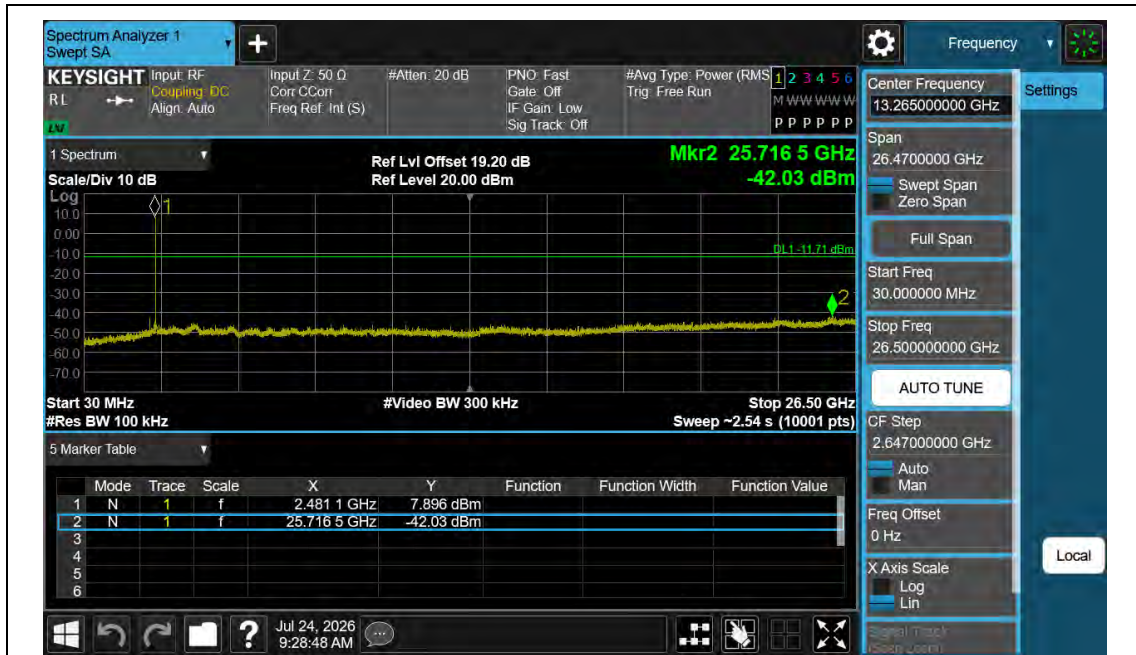
Appendix G: Conducted Spurious Emission

Test Result

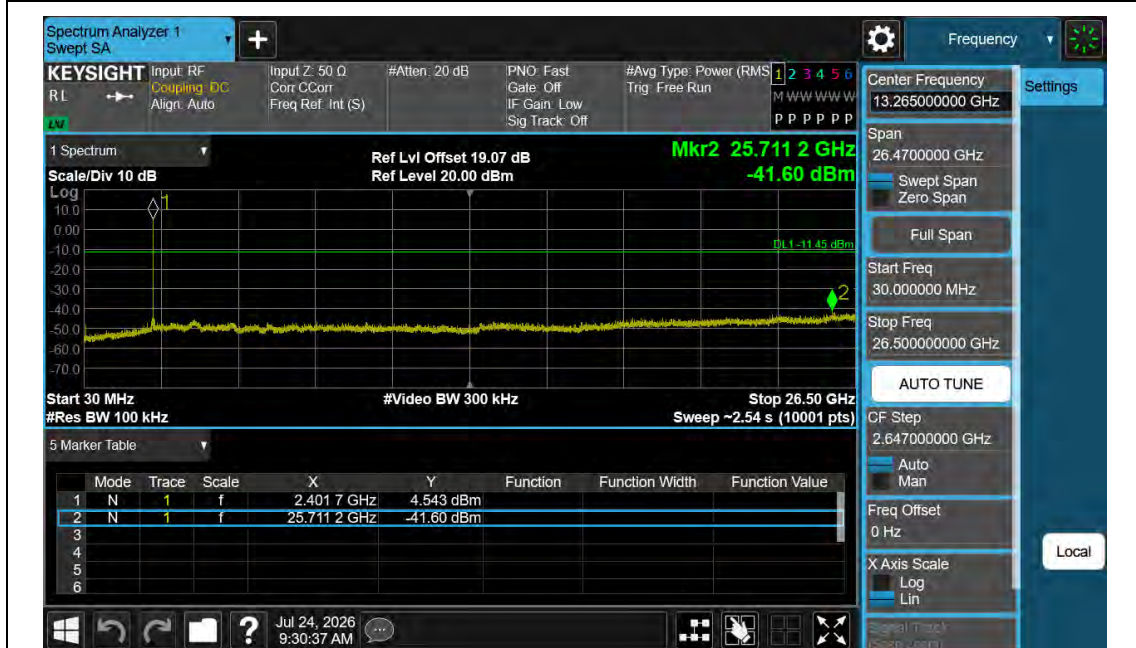
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	8.18	-42.43	≤-11.82	PASS
DH5	Ant1	2441	30~26500	8.64	-42.74	≤-11.36	PASS
DH5	Ant1	2480	30~26500	8.29	-42.03	≤-11.71	PASS
2DH5	Ant1	2402	30~26500	8.55	-41.60	≤-11.45	PASS
2DH5	Ant1	2441	30~26500	8.45	-42.11	≤-11.55	PASS
2DH5	Ant1	2480	30~26500	8.23	-42.42	≤-11.77	PASS
3DH5	Ant1	2402	30~26500	8.67	-41.77	≤-11.33	PASS
3DH5	Ant1	2441	30~26500	8.65	-41.90	≤-11.35	PASS
3DH5	Ant1	2480	30~26500	8.46	-42.16	≤-11.54	PASS

Test Graphs





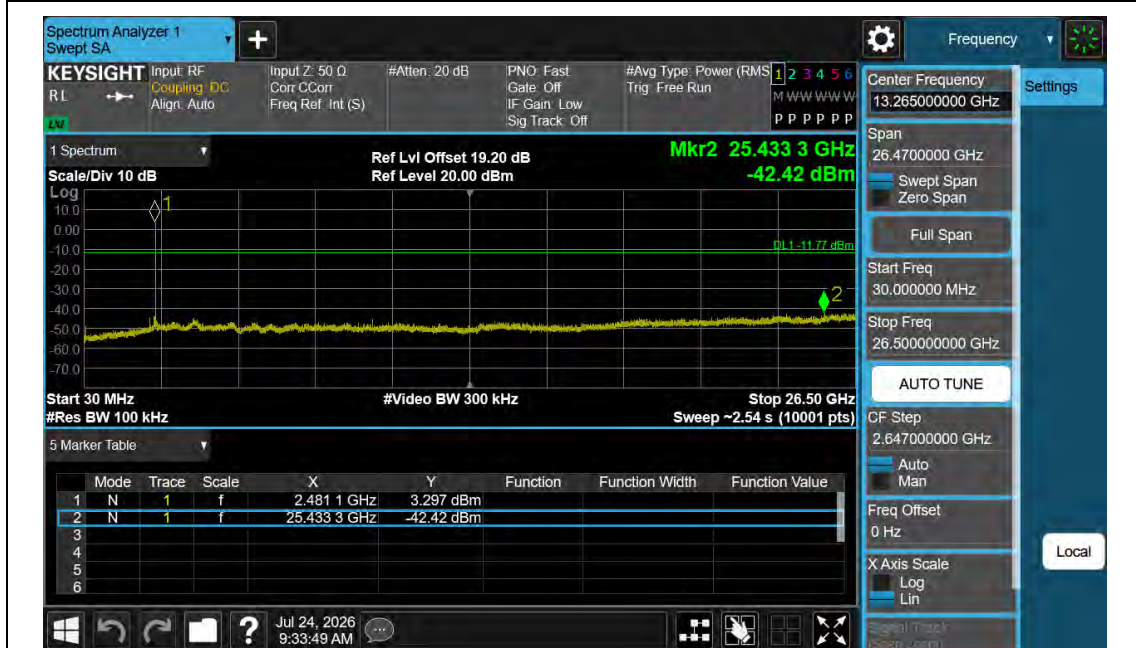
2DH5-Ant1-2402-30~26500-PASS



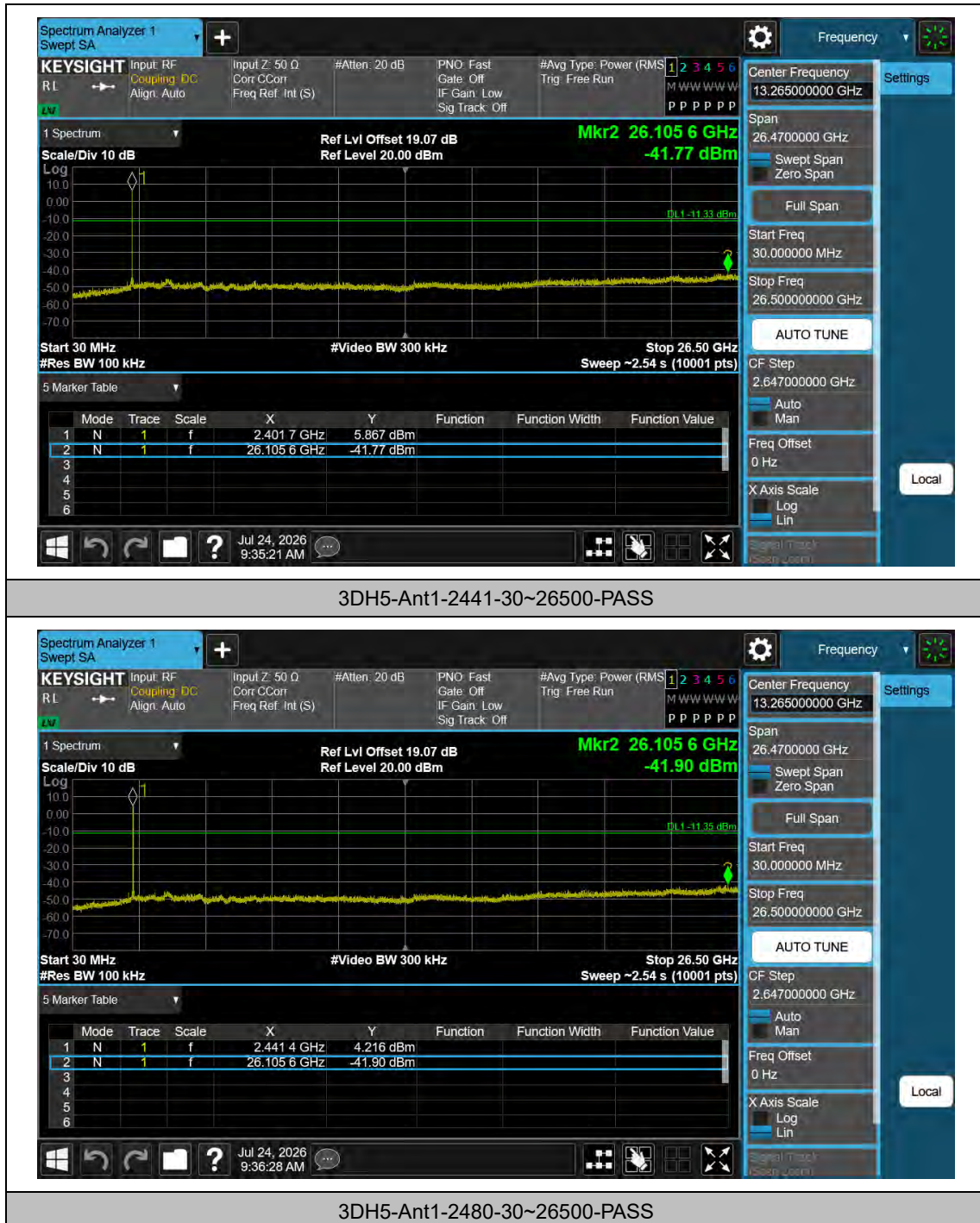
2DH5-Ant1-2441-30~26500-PASS

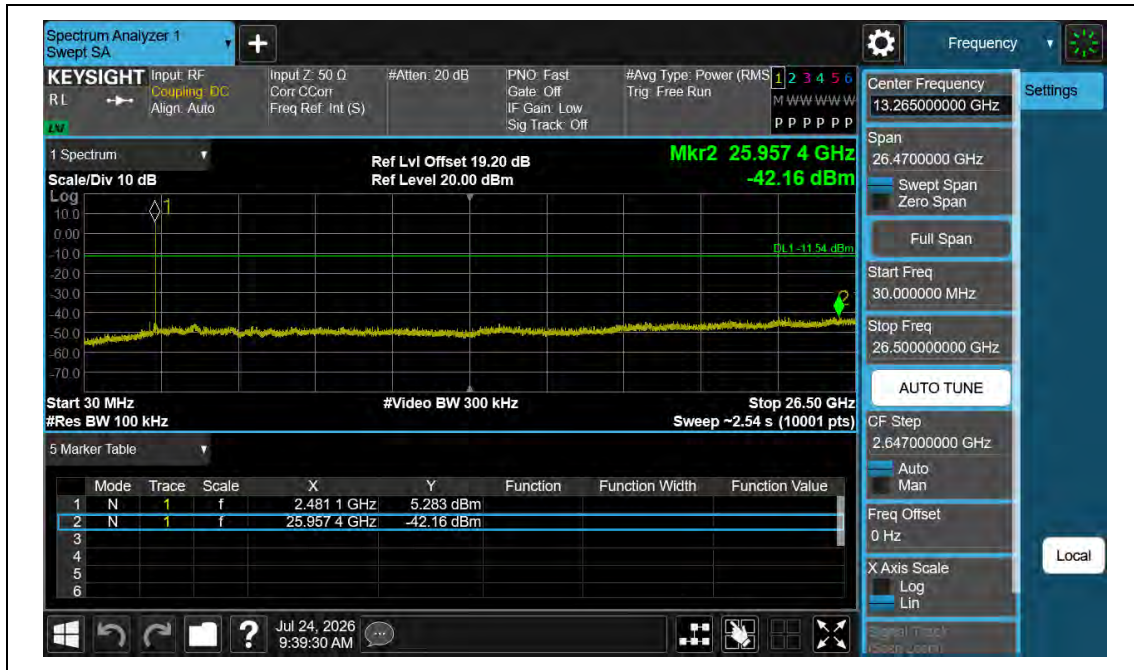


2DH5-Ant1-2480-30~26500-PASS



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



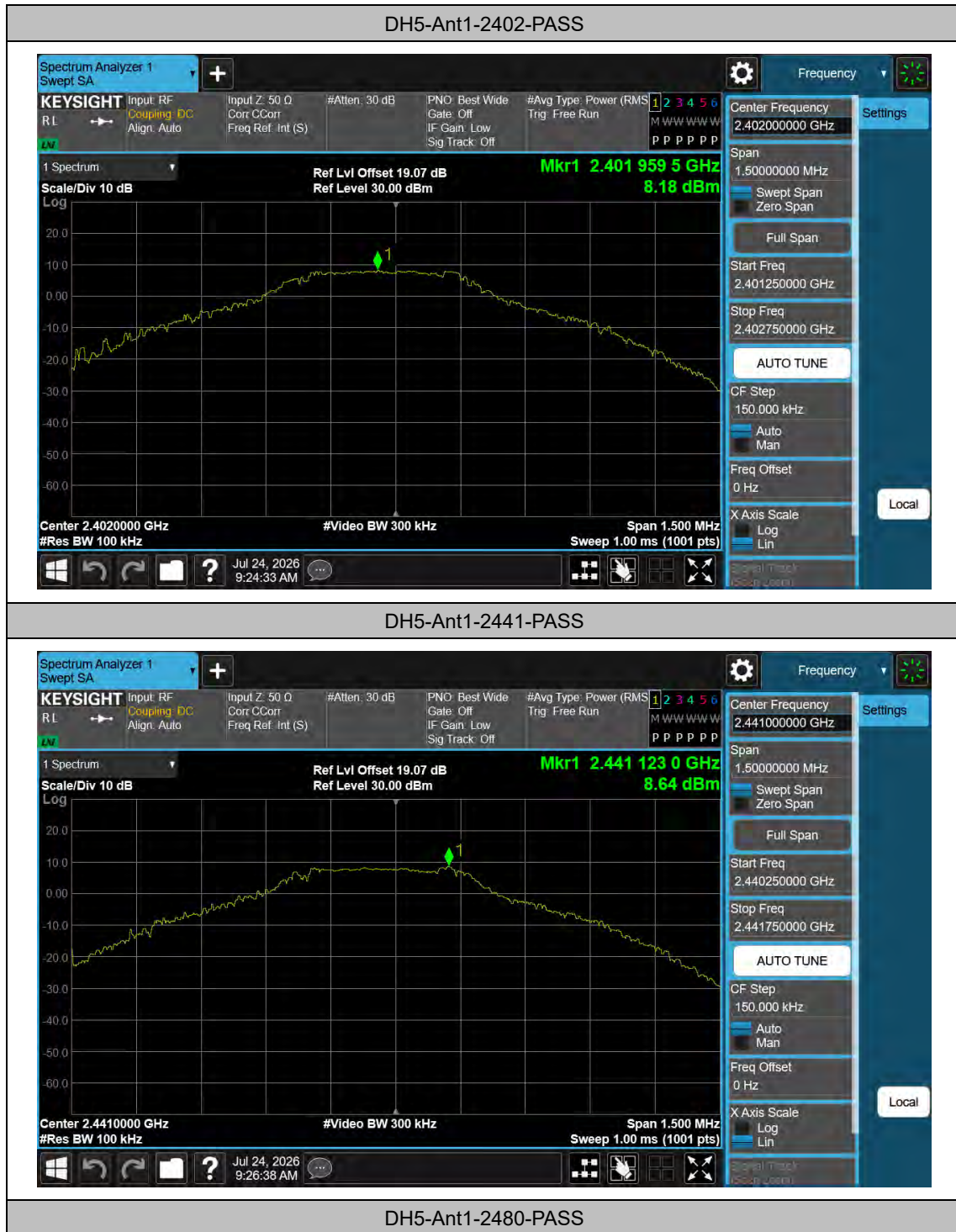


Appendix H: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.96	8.18
DH5	Ant1	2441	2441.12	8.64
DH5	Ant1	2480	2479.95	8.29
2DH5	Ant1	2402	2402.13	8.55
2DH5	Ant1	2441	2441.13	8.45
2DH5	Ant1	2480	2480.11	8.23
3DH5	Ant1	2402	2401.95	8.67
3DH5	Ant1	2441	2441.13	8.65
3DH5	Ant1	2480	2480.12	8.46

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

