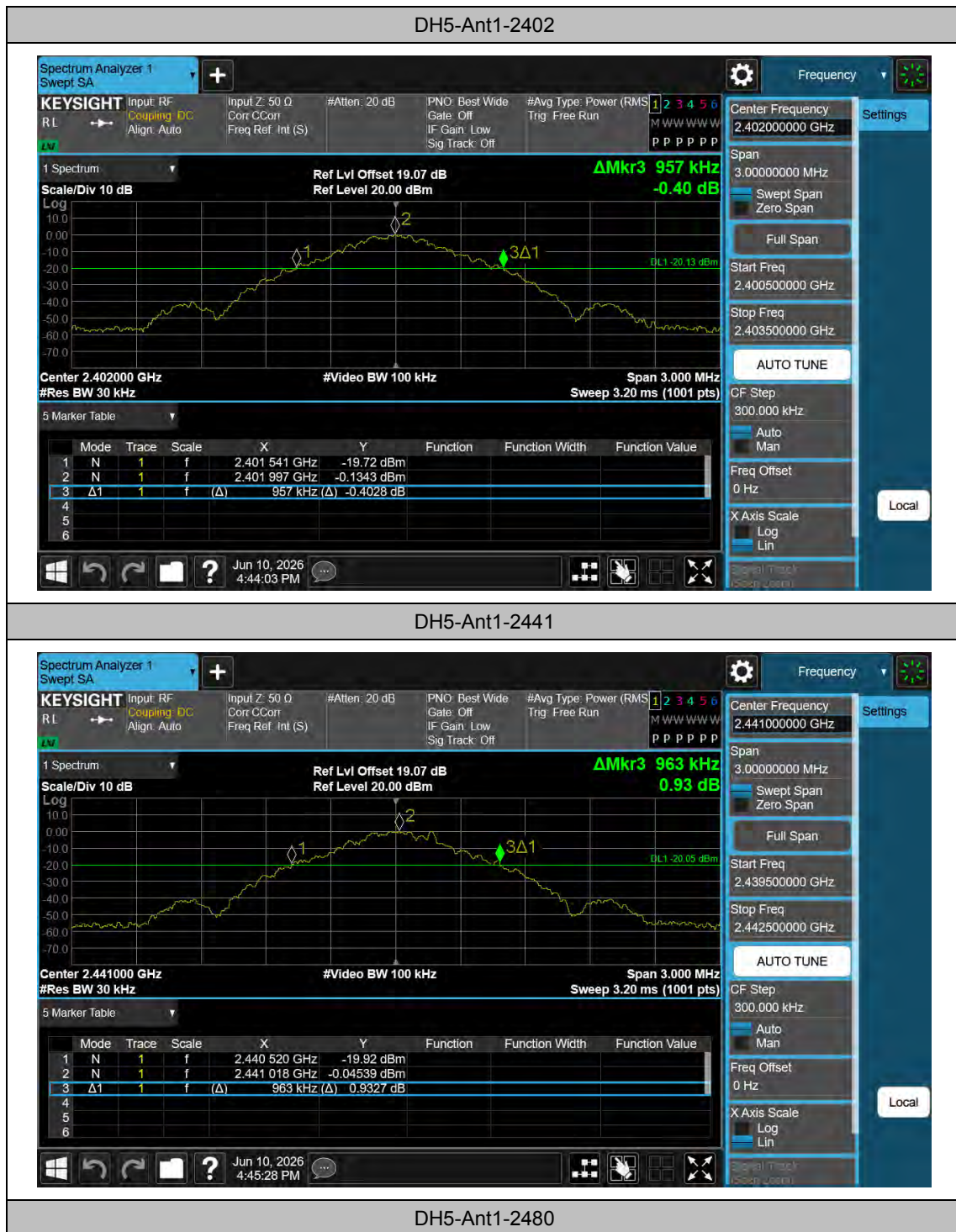


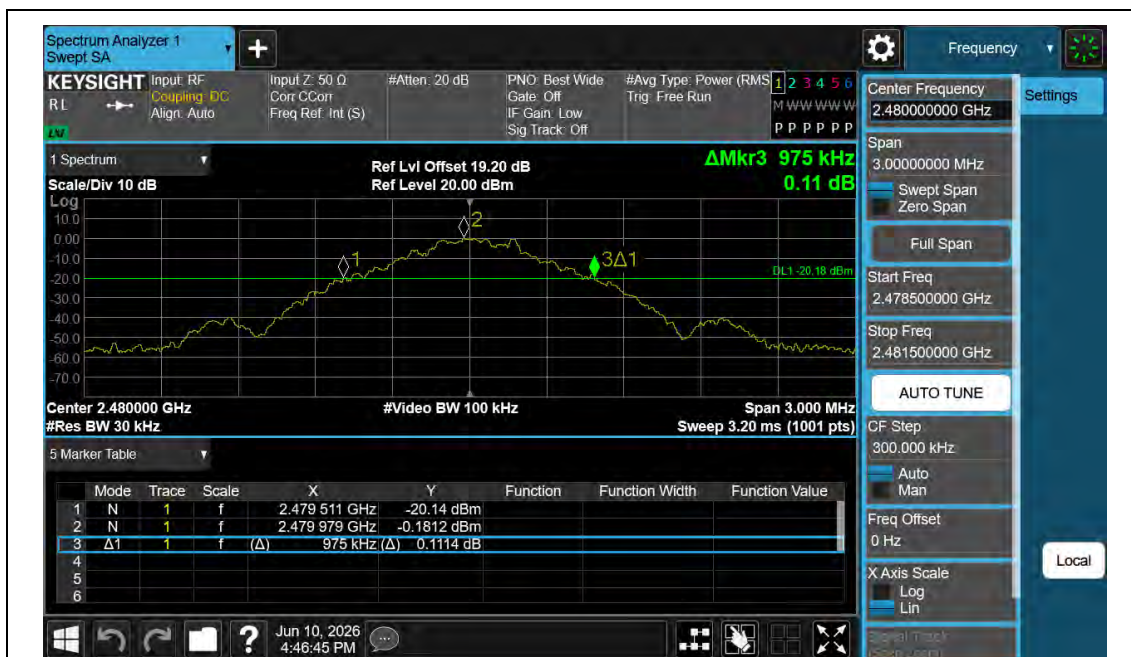
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.957	2401.541	2402.498	---	---
DH5	Ant1	2441	0.963	2440.520	2441.483	---	---
DH5	Ant1	2480	0.975	2479.511	2480.486	---	---
2DH5	Ant1	2402	1.362	2401.331	2402.693	---	---
2DH5	Ant1	2441	1.368	2440.325	2441.693	---	---
2DH5	Ant1	2480	1.395	2479.307	2480.702	---	---
3DH5	Ant1	2402	1.350	2401.328	2402.678	---	---
3DH5	Ant1	2441	1.401	2440.301	2441.702	---	---
3DH5	Ant1	2480	1.377	2479.310	2480.687	---	---

Test Graphs

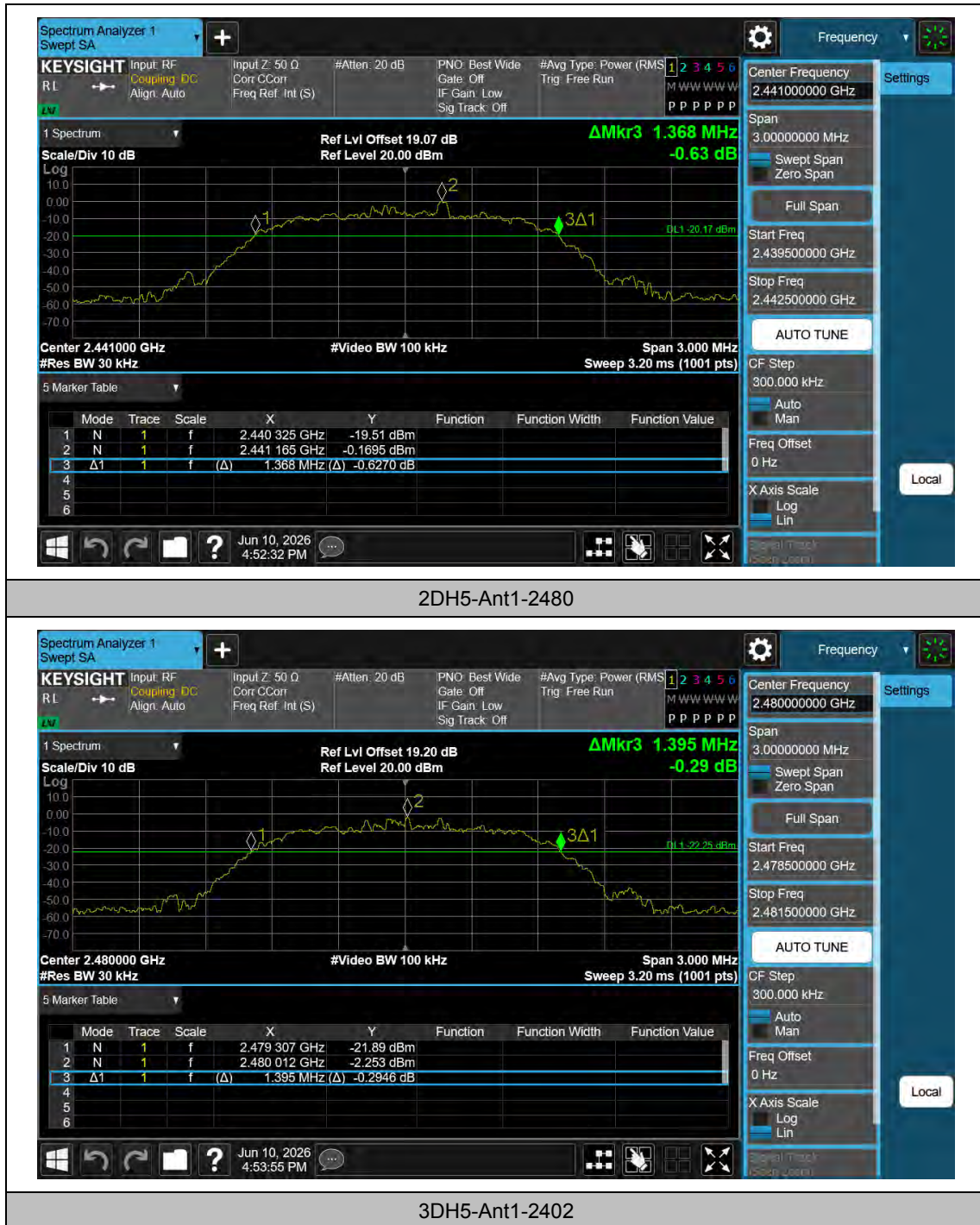




2DH5-Ant1-2402



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	2.82	≤20.97	PASS
DH5	Ant1	2441	3.06	≤20.97	PASS
DH5	Ant1	2480	2.83	≤20.97	PASS
2DH5	Ant1	2402	2.84	≤20.97	PASS
2DH5	Ant1	2441	3.00	≤20.97	PASS
2DH5	Ant1	2480	2.82	≤20.97	PASS
3DH5	Ant1	2402	2.83	≤20.97	PASS
3DH5	Ant1	2441	3.04	≤20.97	PASS
3DH5	Ant1	2480	2.77	≤20.97	PASS

Test Graphs





DH5-Ant1-2480-PASS



2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



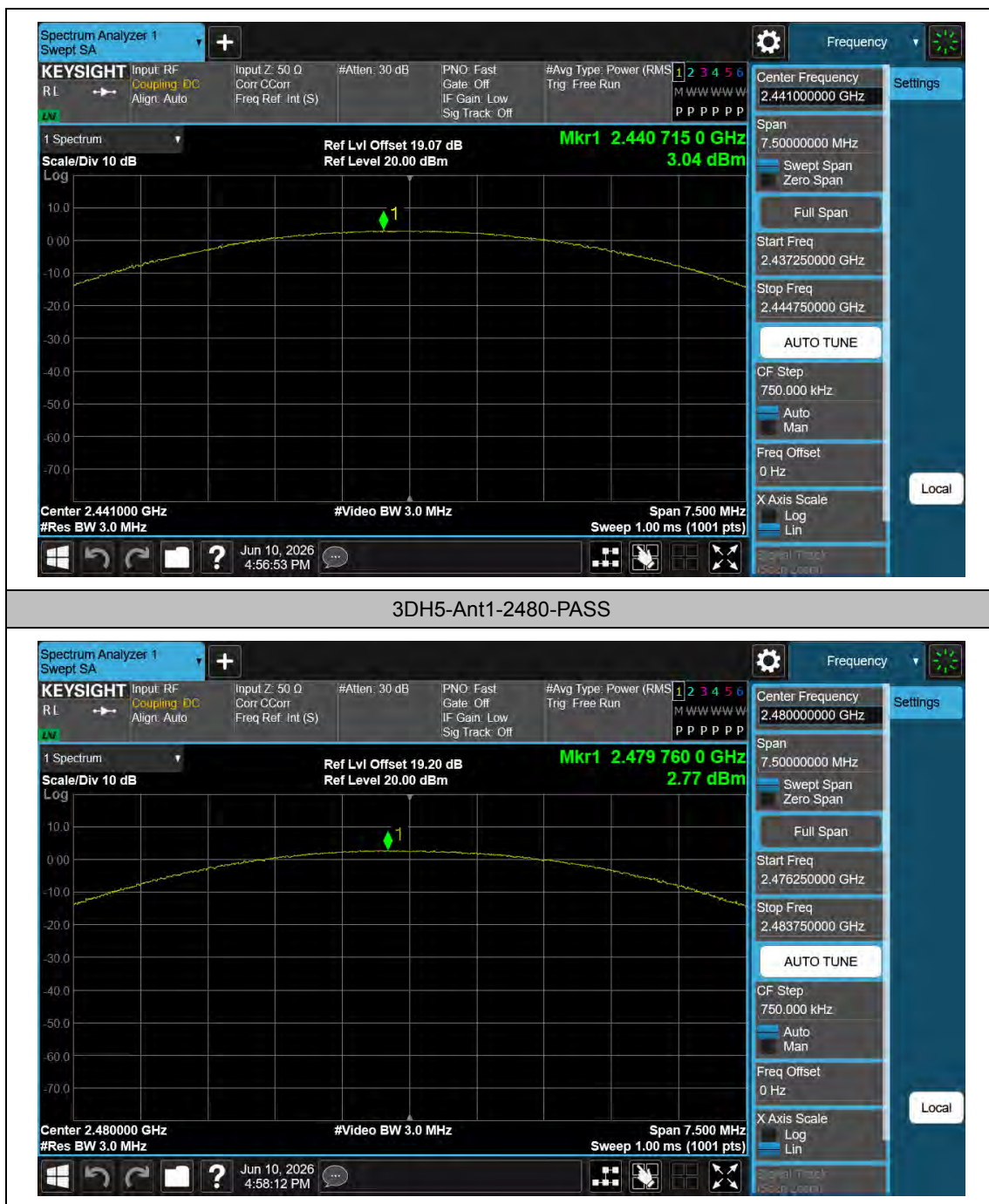
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.044	≥ 0.975	PASS
DH5	Ant1	2441	0.981	≥ 0.975	PASS
DH5	Ant1	2480	1.047	≥ 0.975	PASS
2DH5	Ant1	2402	1.131	≥ 0.930	PASS
2DH5	Ant1	2441	1.2	≥ 0.930	PASS
2DH5	Ant1	2480	1.149	≥ 0.930	PASS
3DH5	Ant1	2402	1.197	≥ 0.934	PASS
3DH5	Ant1	2441	1.008	≥ 0.934	PASS
3DH5	Ant1	2480	1.014	≥ 0.934	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

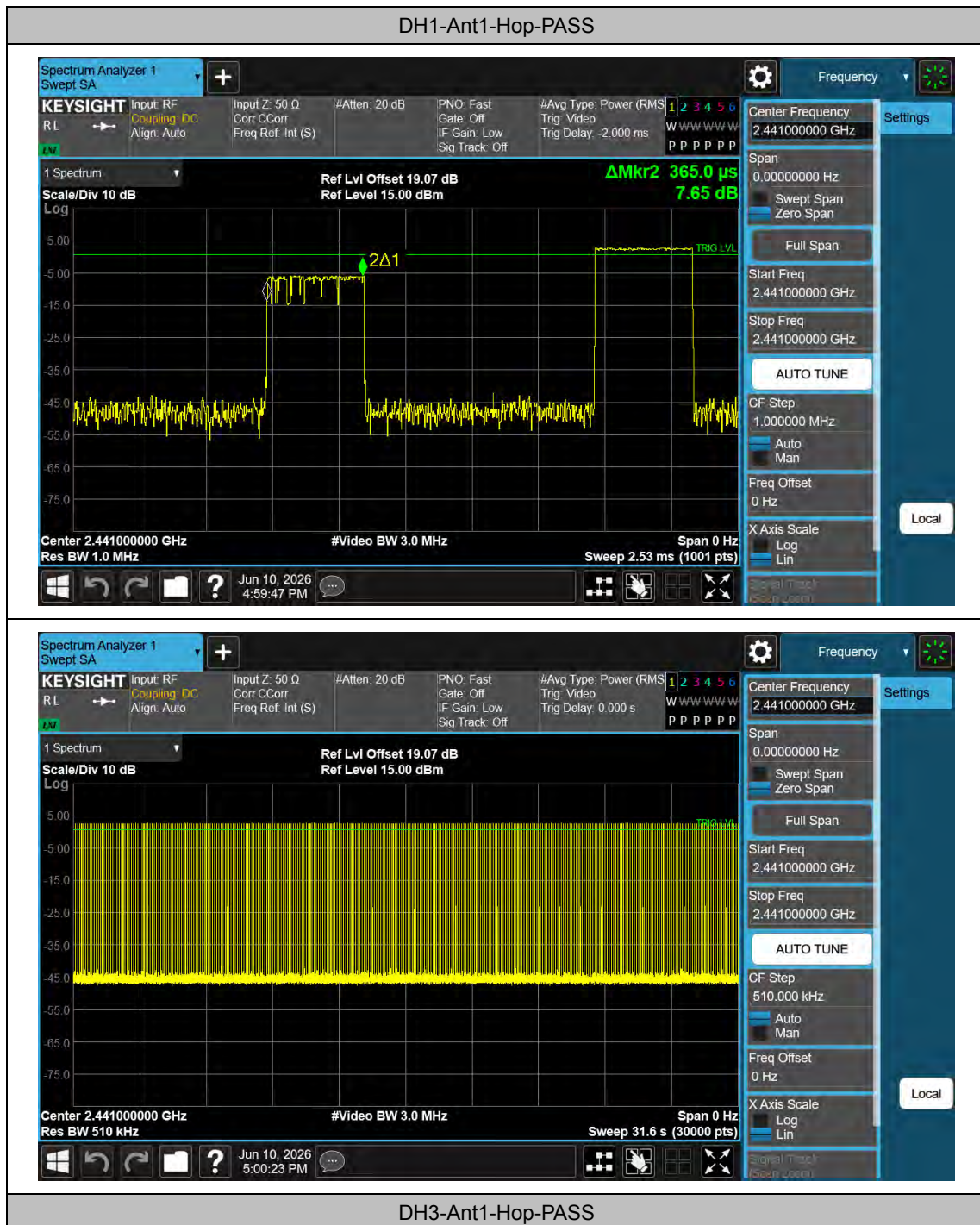


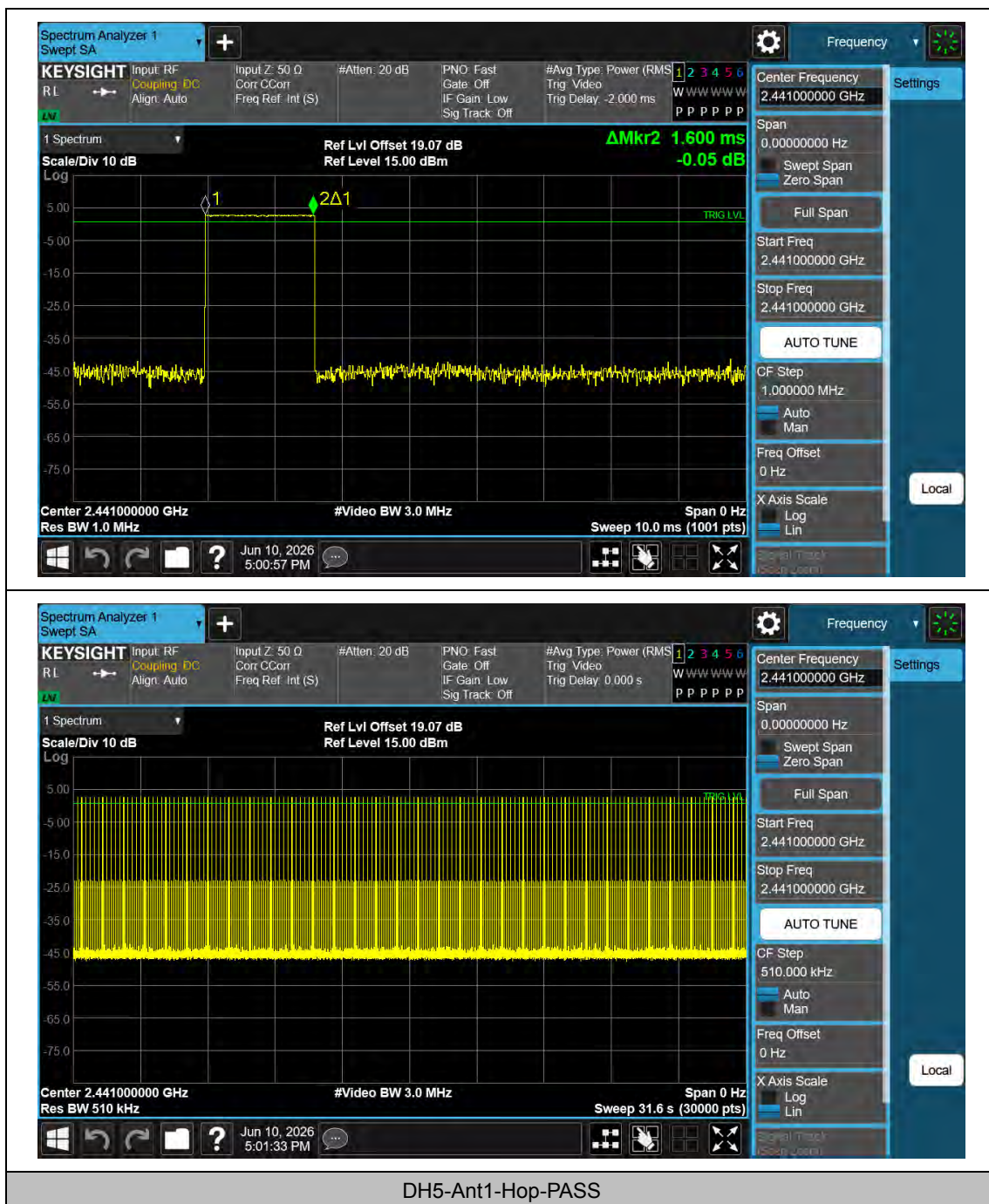
Appendix D: Time of occupancy

Test Result

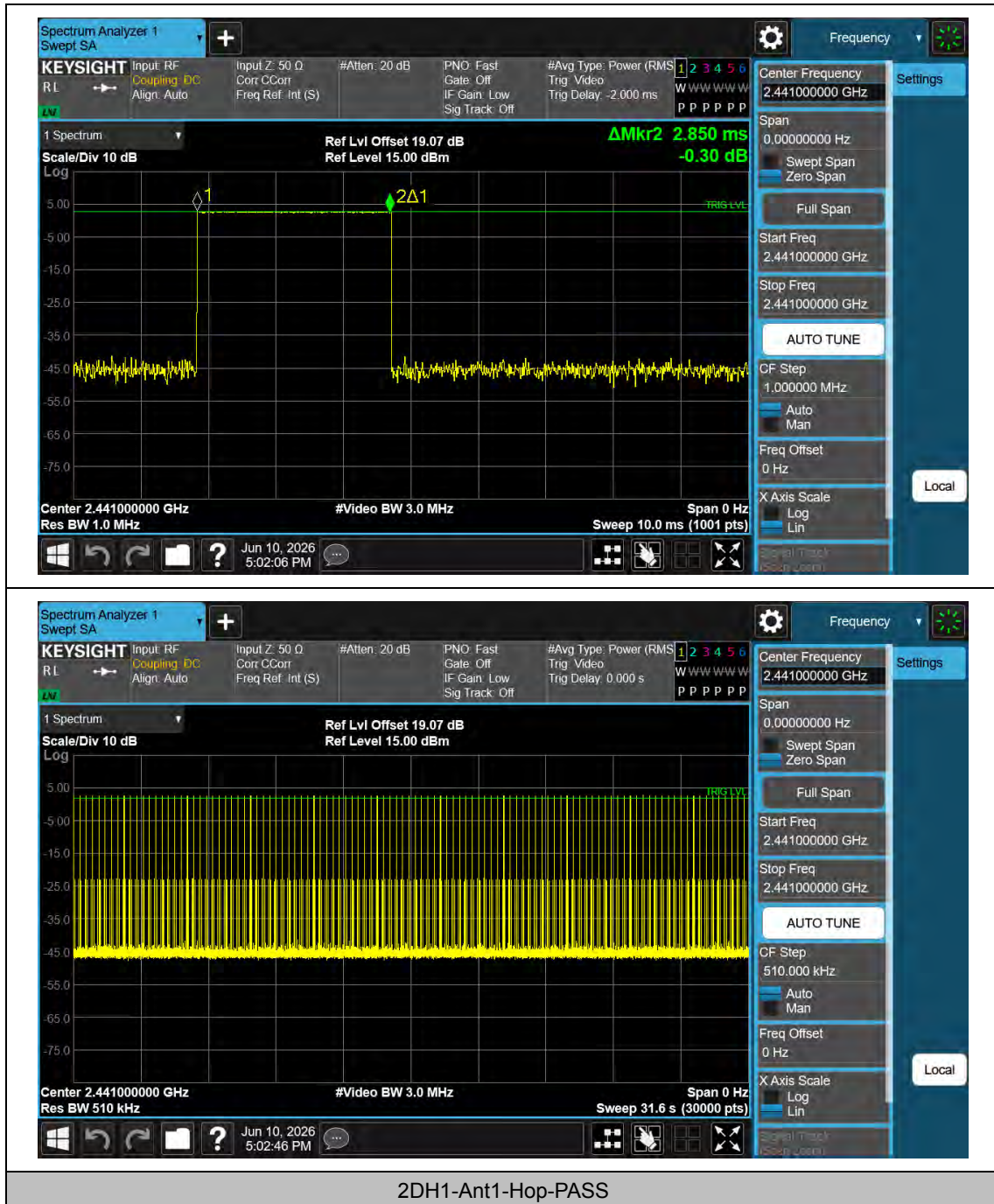
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.365	319	0.116	≤0.4	PASS
DH3	Ant1	Hop	1.600	159	0.254	≤0.4	PASS
DH5	Ant1	Hop	2.850	107	0.305	≤0.4	PASS
2DH1	Ant1	Hop	0.377	319	0.12	≤0.4	PASS
2DH3	Ant1	Hop	1.610	159	0.256	≤0.4	PASS
2DH5	Ant1	Hop	2.860	107	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.375	319	0.12	≤0.4	PASS
3DH3	Ant1	Hop	1.610	159	0.256	≤0.4	PASS
3DH5	Ant1	Hop	2.860	107	0.306	≤0.4	PASS

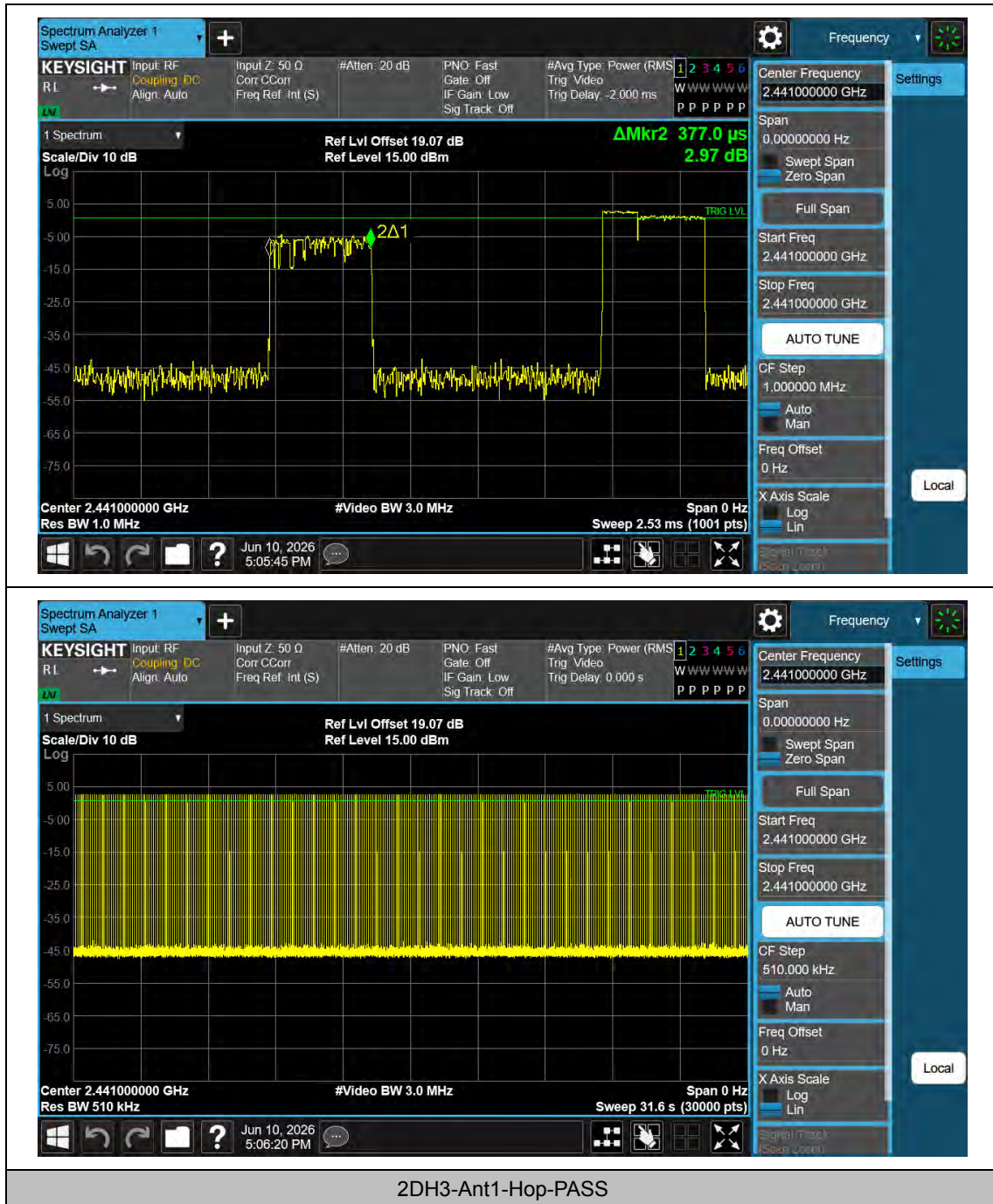
Test Graphs



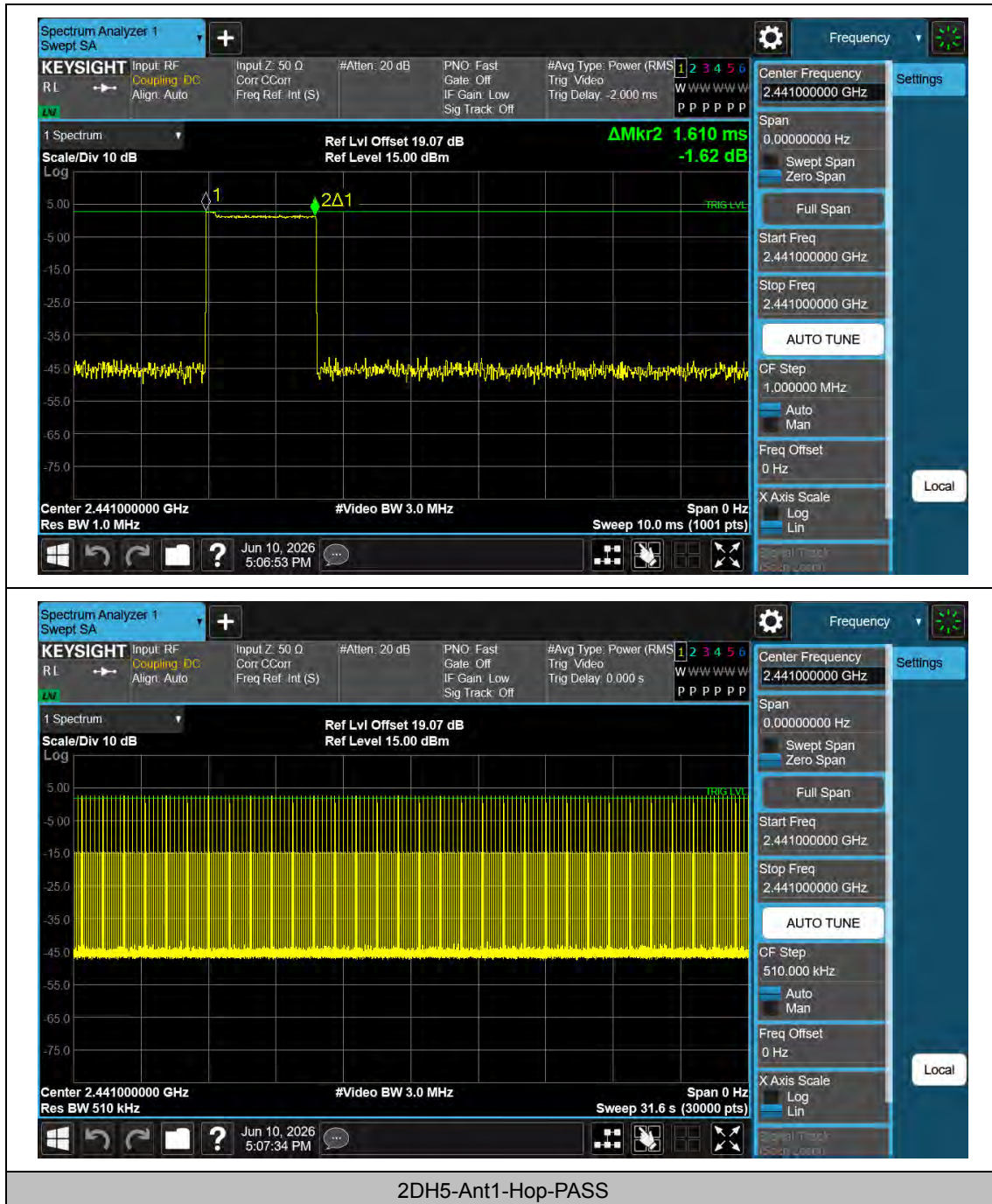


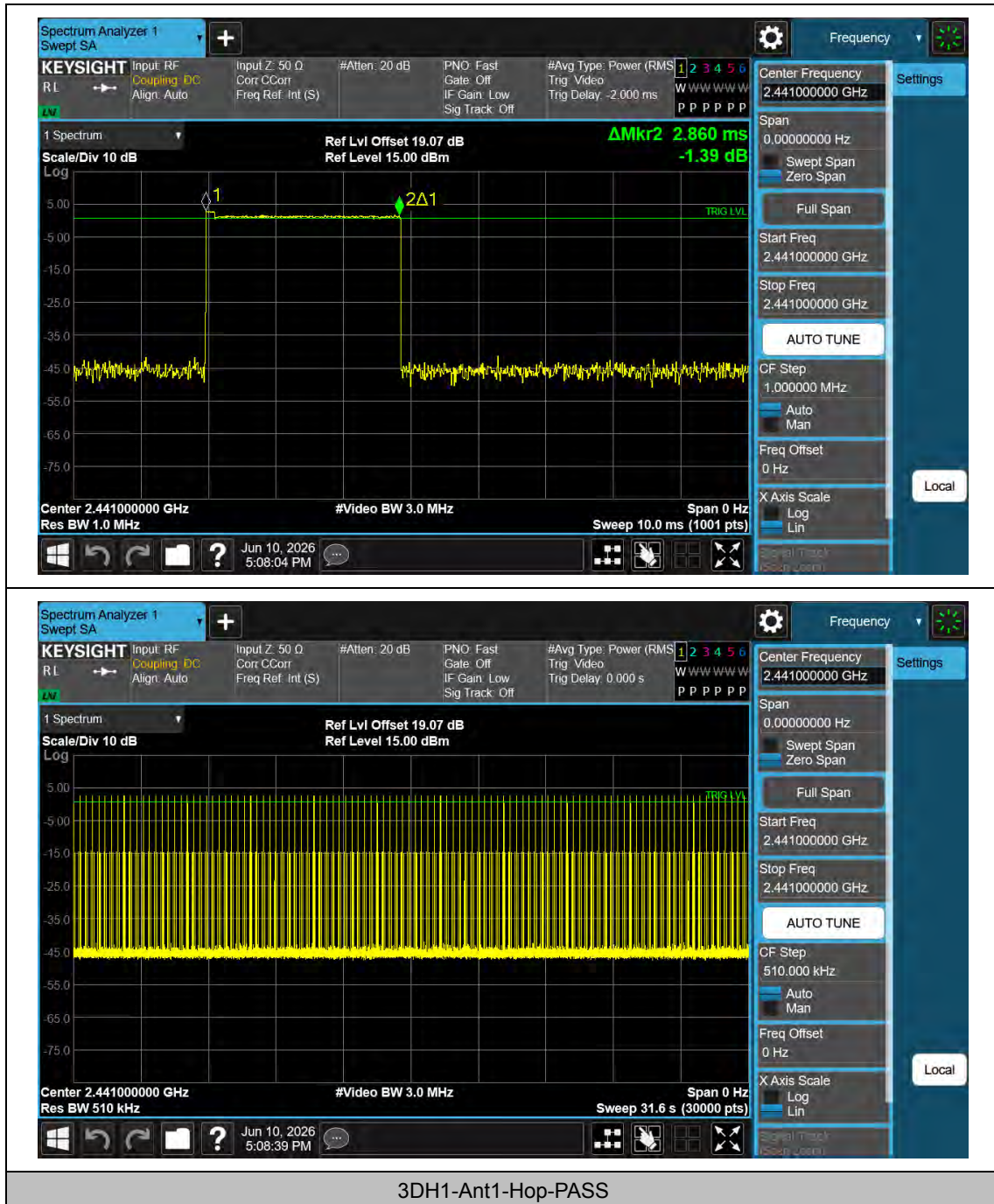
DH5-Ant1-Hop-PASS



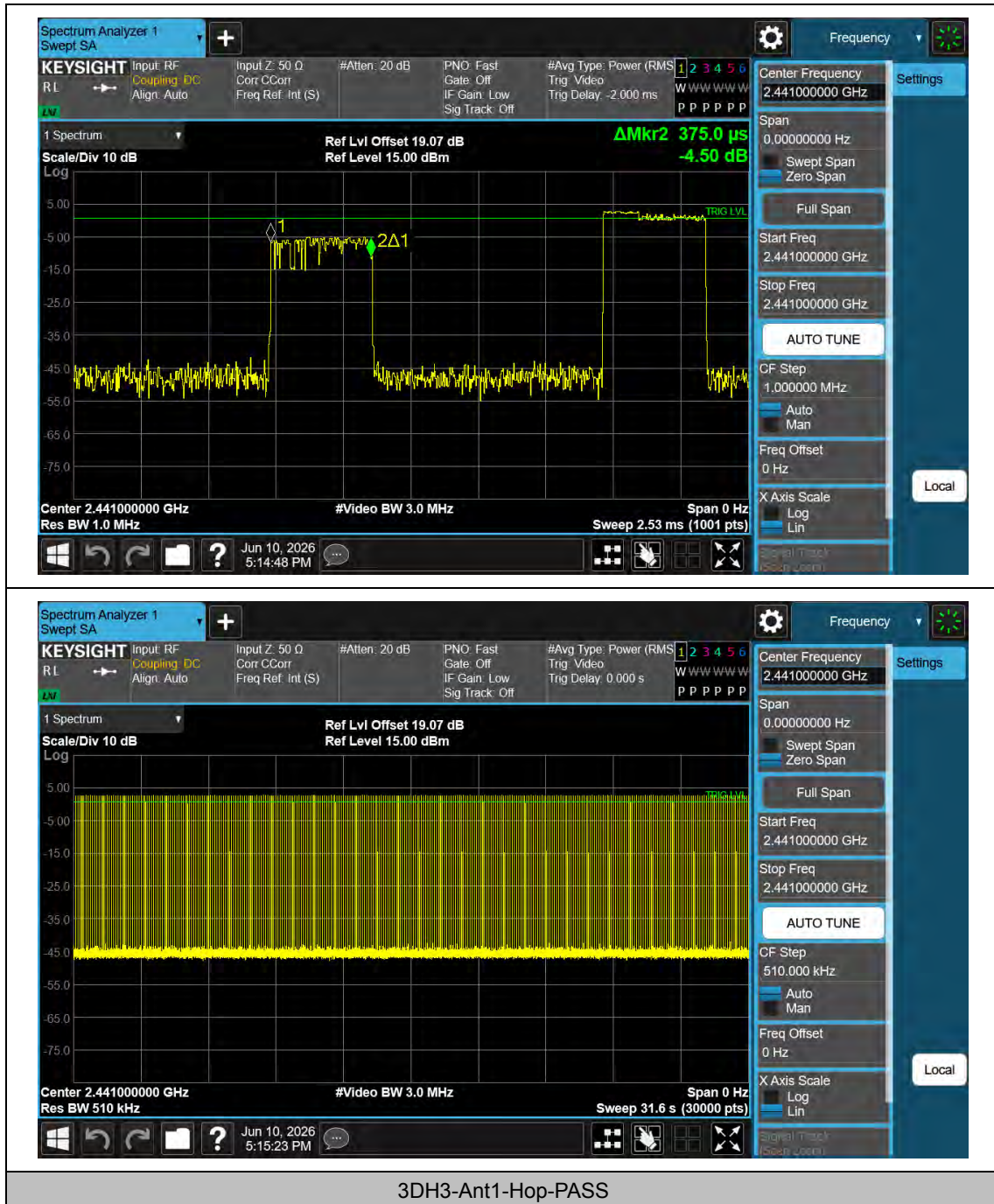


2DH3-Ant1-Hop-PASS

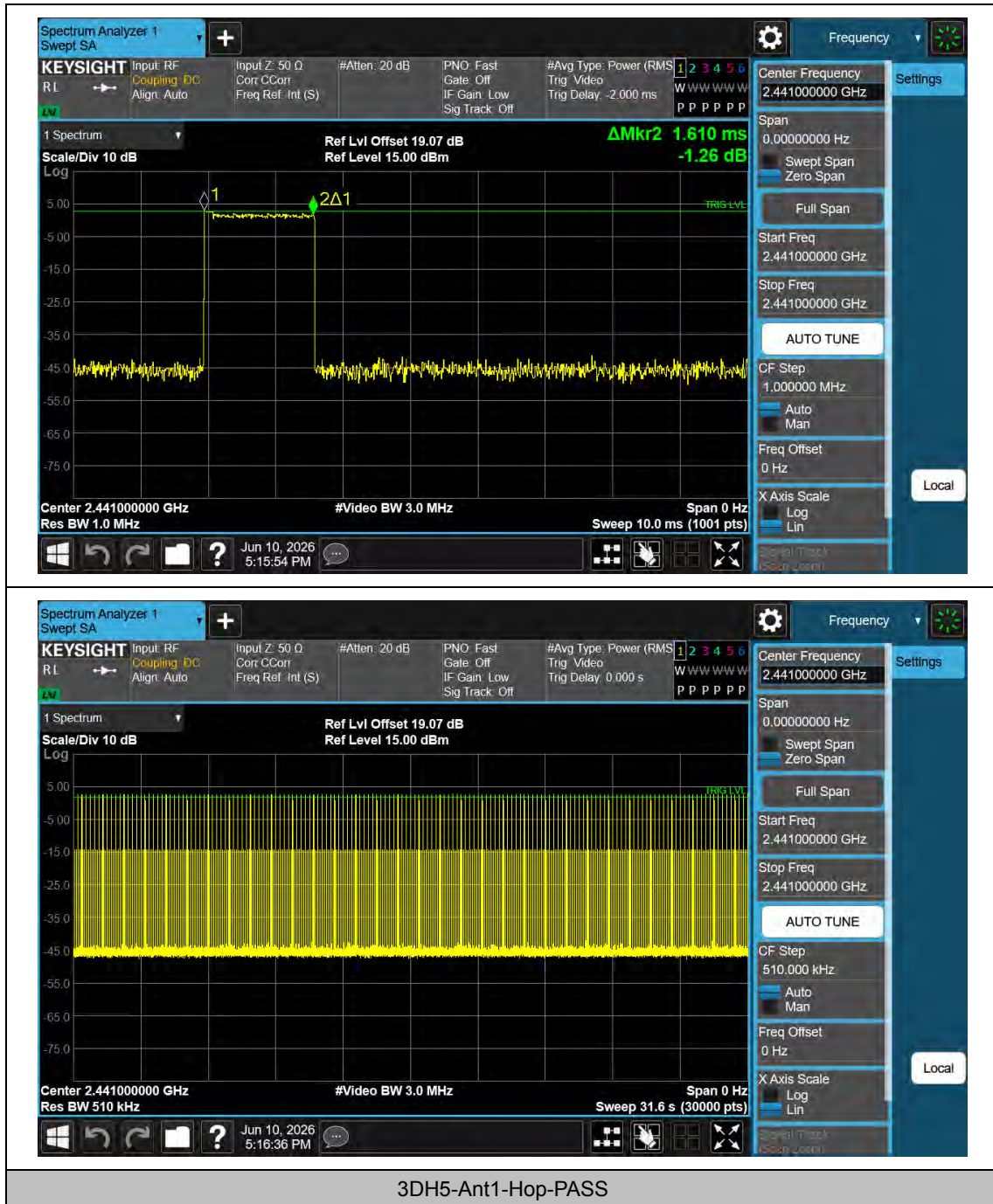


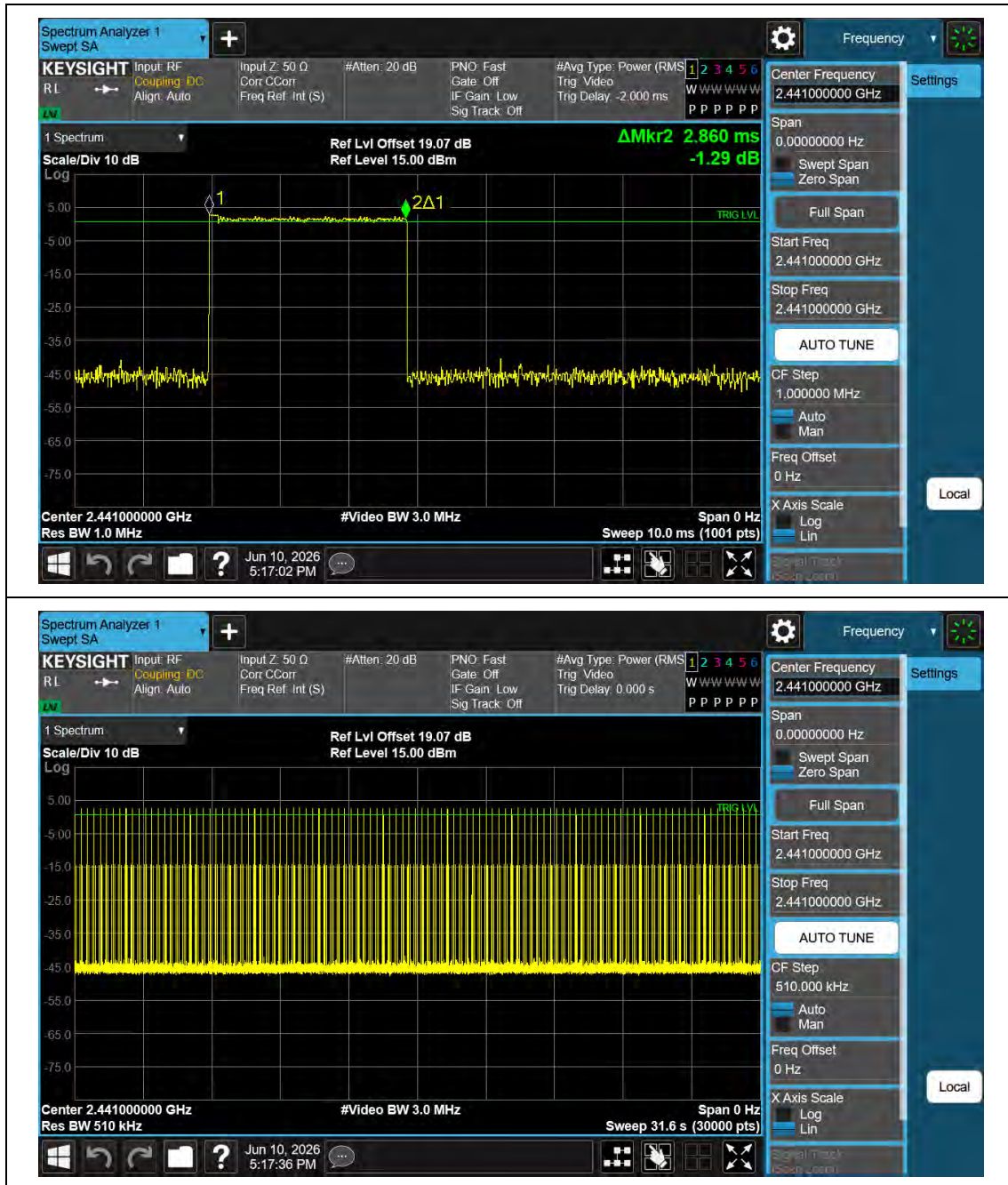


3DH1-Ant1-Hop-PASS



3DH3-Ant1-Hop-PASS





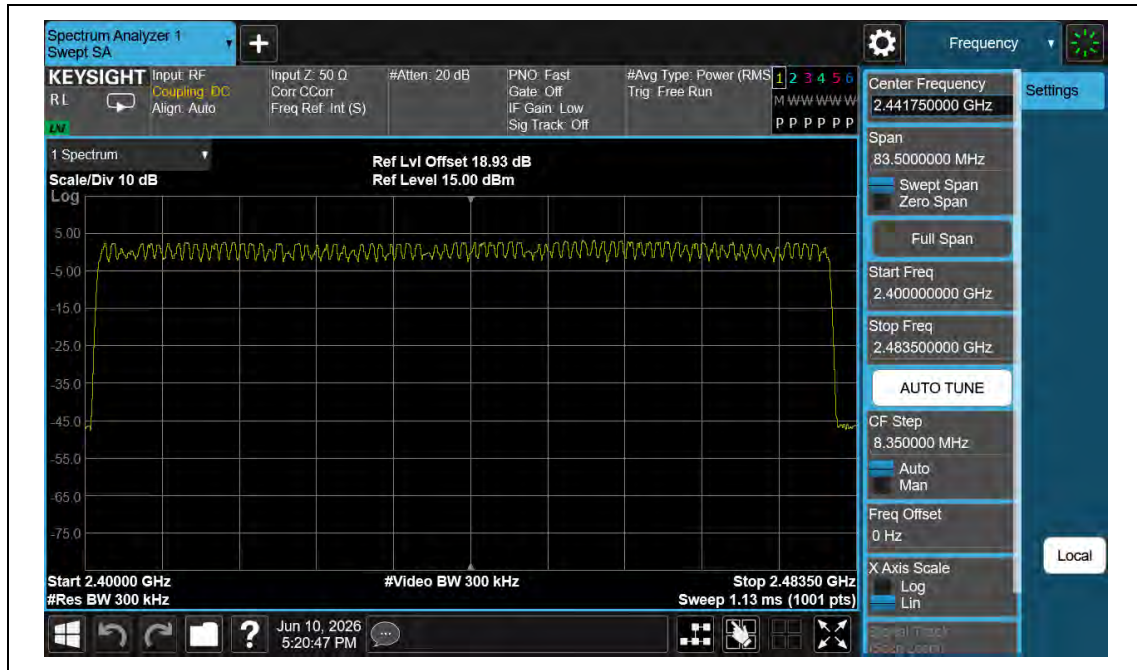
Appendix E: Number of hopping channels

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



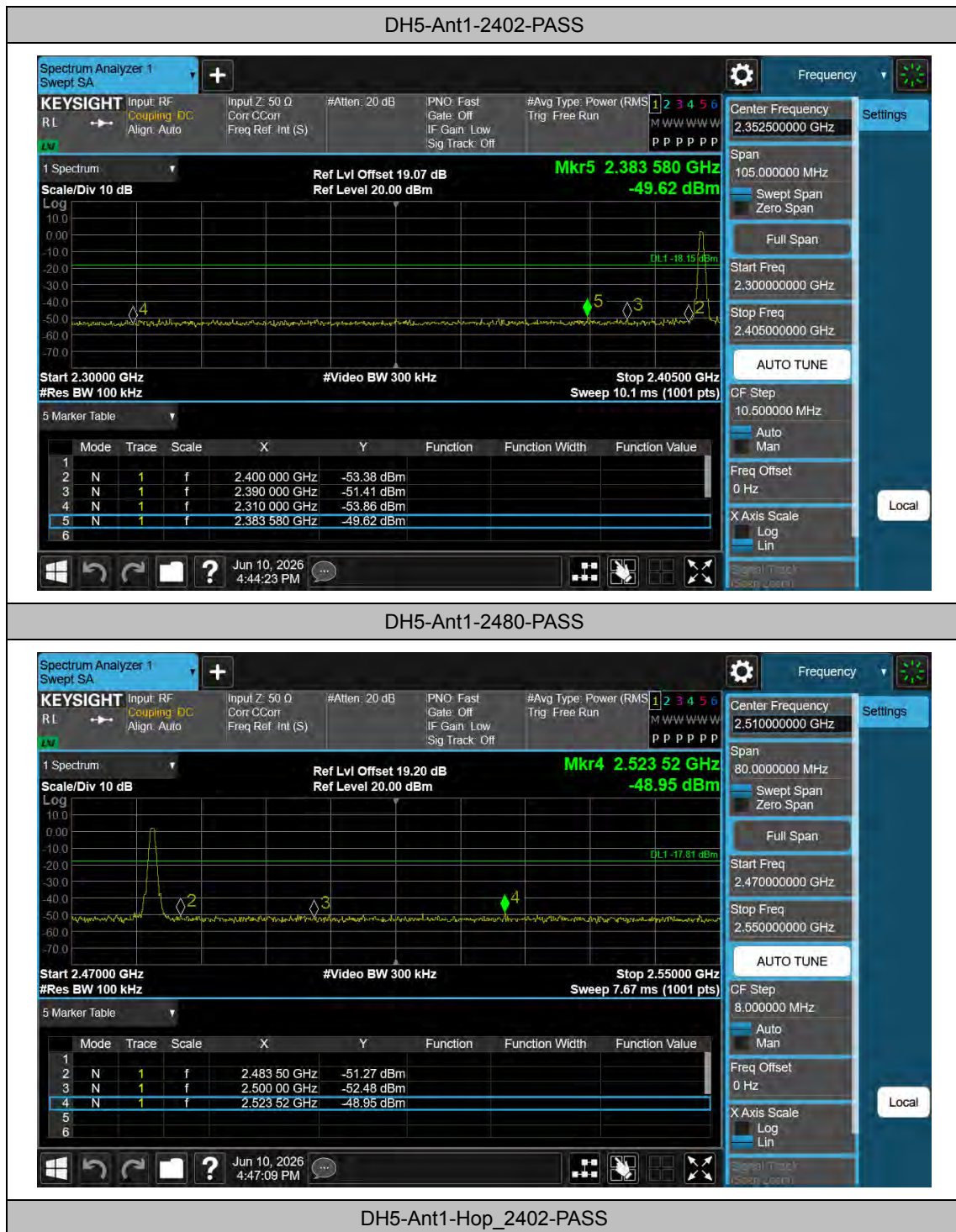


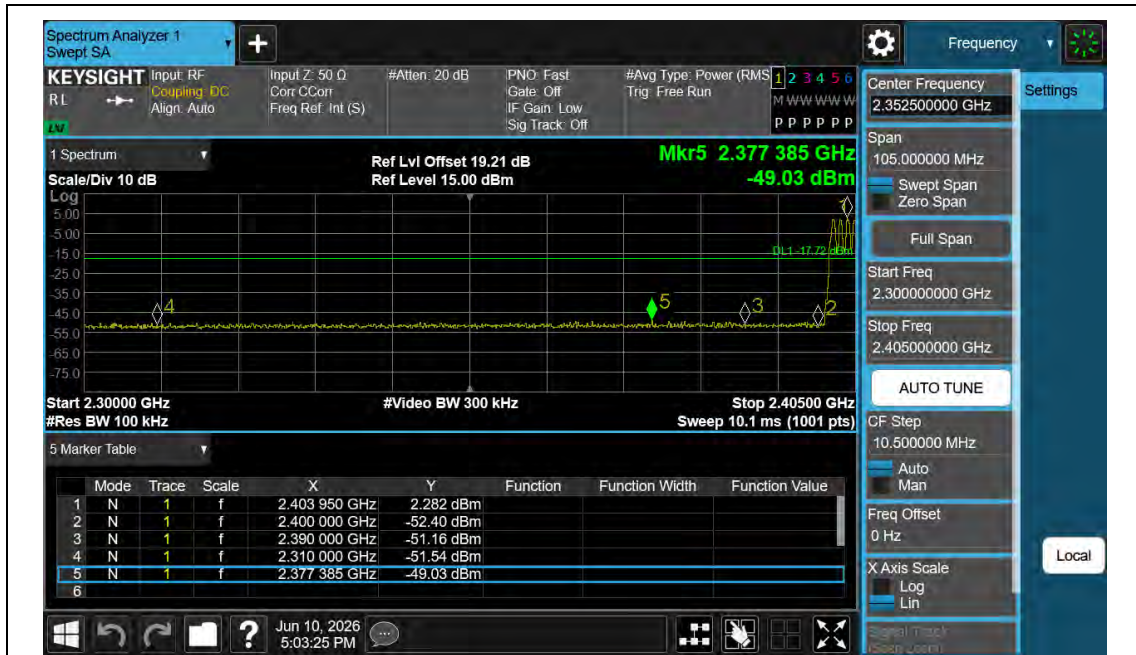
Appendix F: Band edge measurements

Test Result

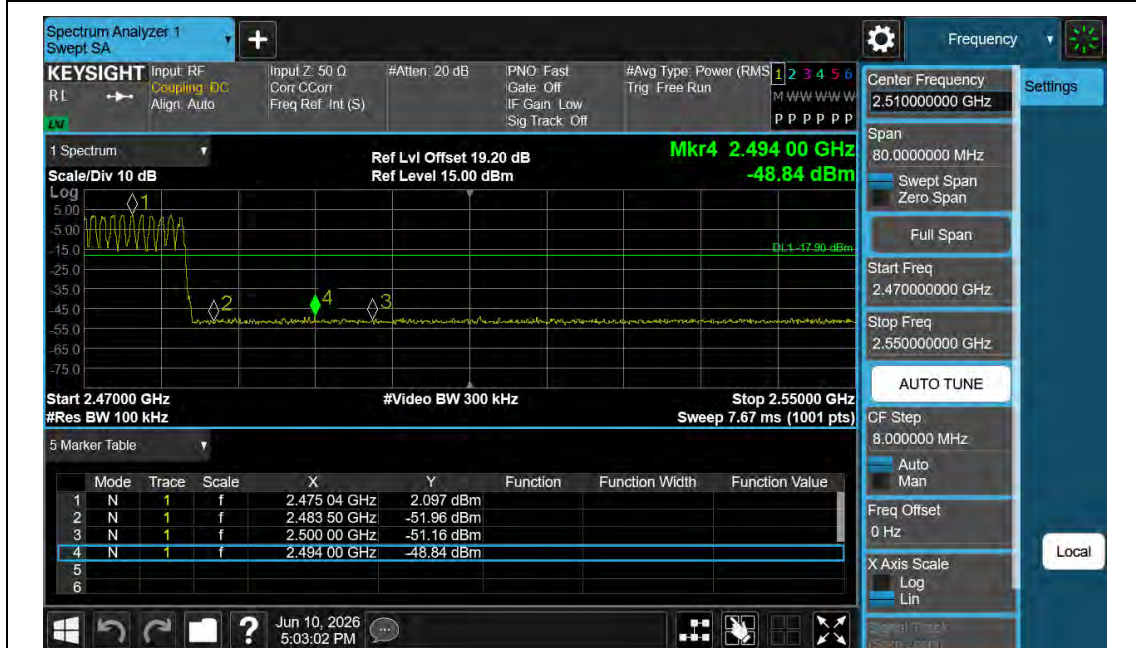
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.85	-49.62	≤ -18.15	PASS
DH5	Ant1	High	2480	2.19	-48.96	≤ -17.81	PASS
DH5	Ant1	Low	Hop_2402	2.28	-49.03	≤ -17.72	PASS
DH5	Ant1	High	Hop_2480	2.10	-48.85	≤ -17.9	PASS
2DH5	Ant1	Low	2402	2.15	-50.14	≤ -17.85	PASS
2DH5	Ant1	High	2480	2.22	-50.02	≤ -17.78	PASS
2DH5	Ant1	Low	Hop_2402	2.07	-49.48	≤ -17.93	PASS
2DH5	Ant1	High	Hop_2480	1.51	-49.16	≤ -18.49	PASS
3DH5	Ant1	Low	2402	1.69	-49.53	≤ -18.31	PASS
3DH5	Ant1	High	2480	1.32	-50.14	≤ -18.68	PASS
3DH5	Ant1	Low	Hop_2402	0.52	-49.39	≤ -19.48	PASS
3DH5	Ant1	High	Hop_2480	1.97	-48.96	≤ -18.03	PASS

Test Graphs

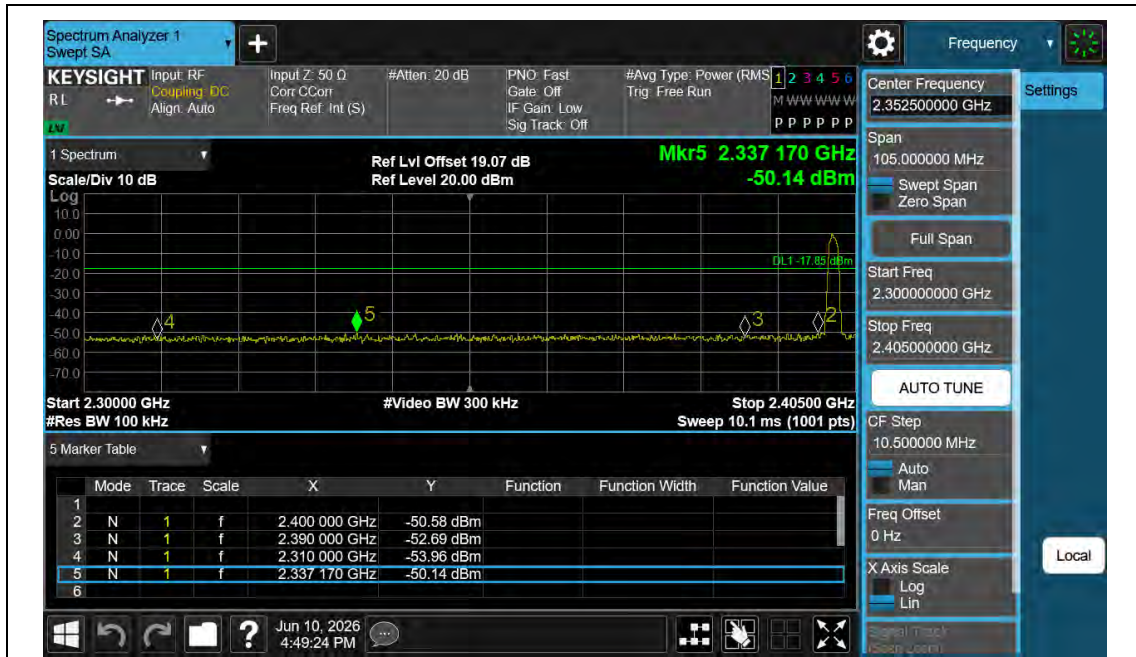




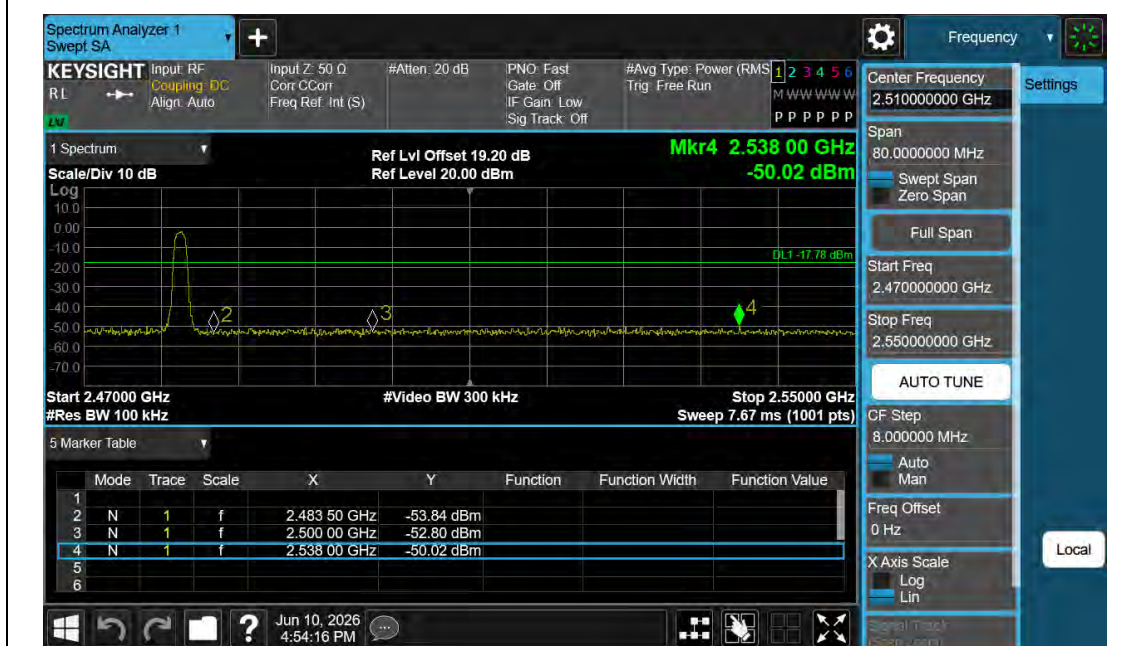
DH5-Ant1-Hop_2480-PASS



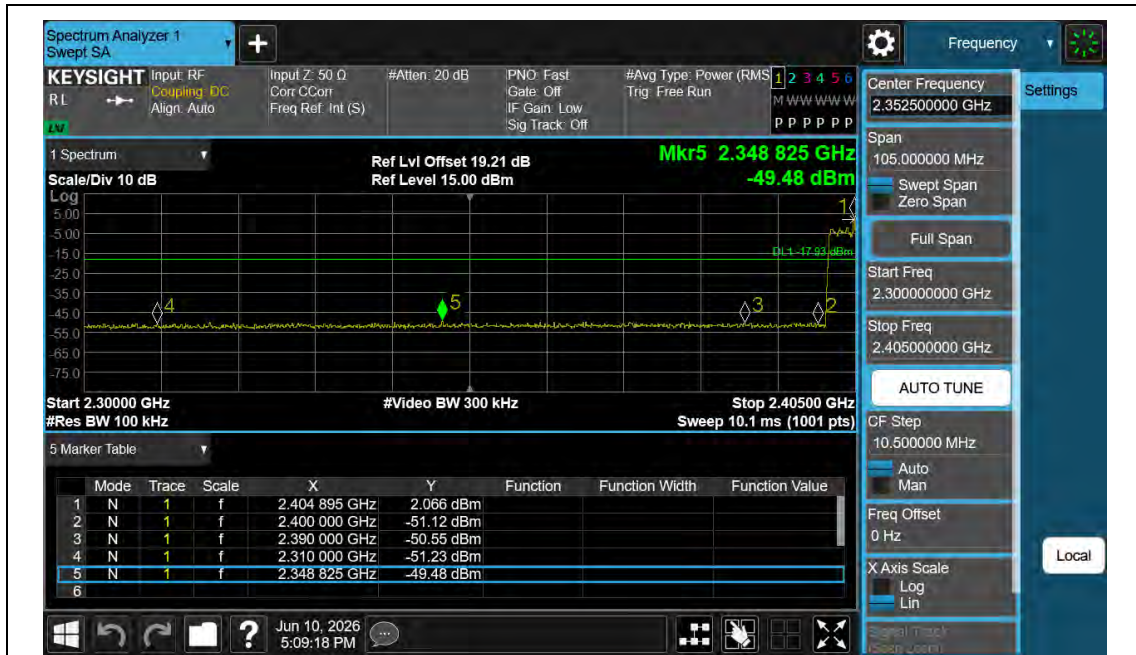
2DH5-Ant1-2402-PASS



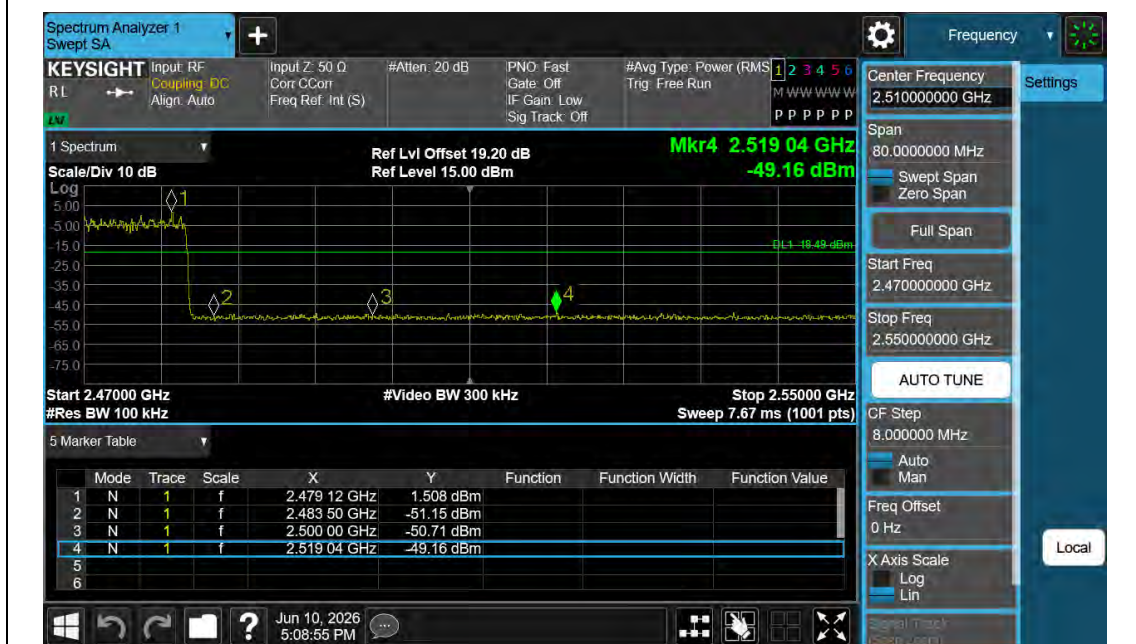
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS



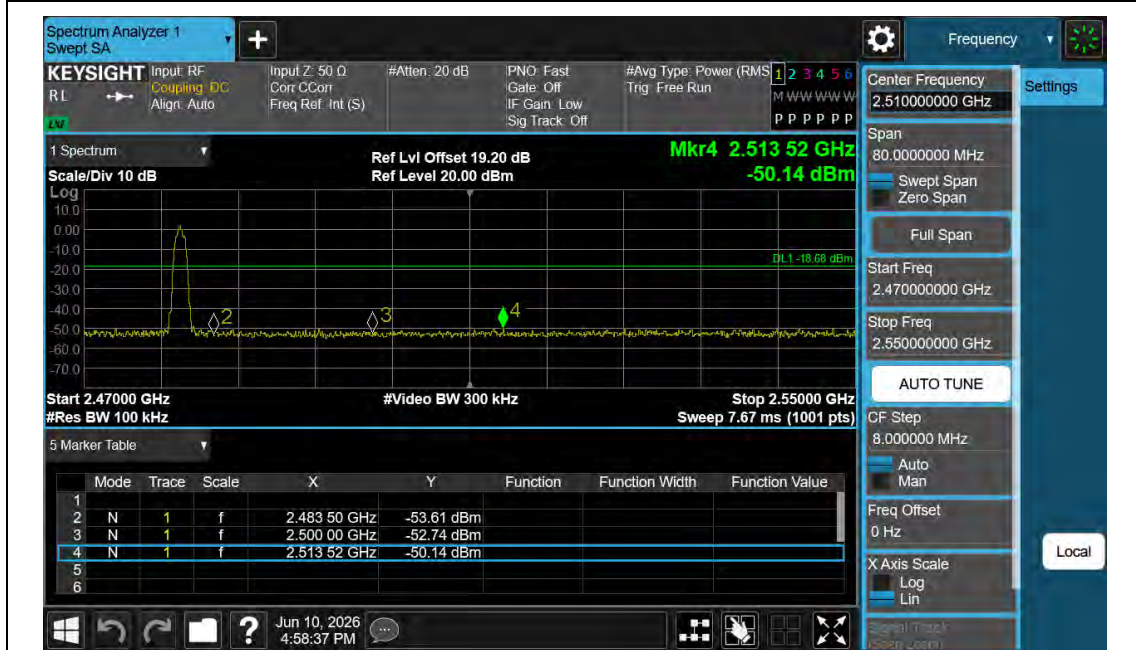
2DH5-Ant1-Hop_2480-PASS



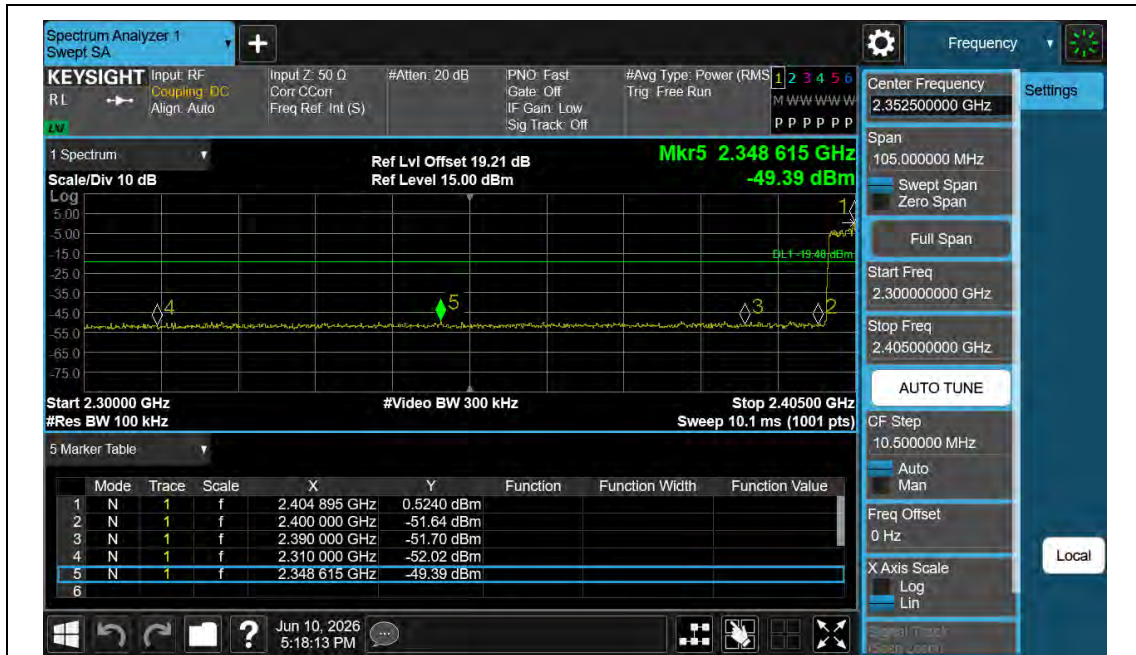
3DH5-Ant1-2402-PASS



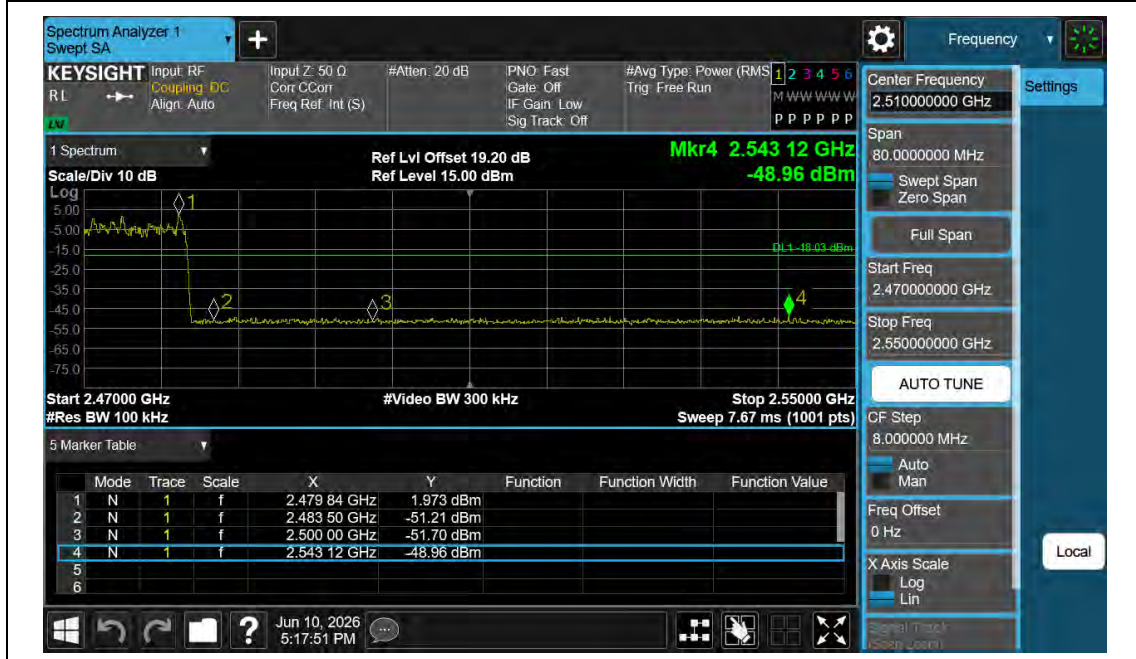
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

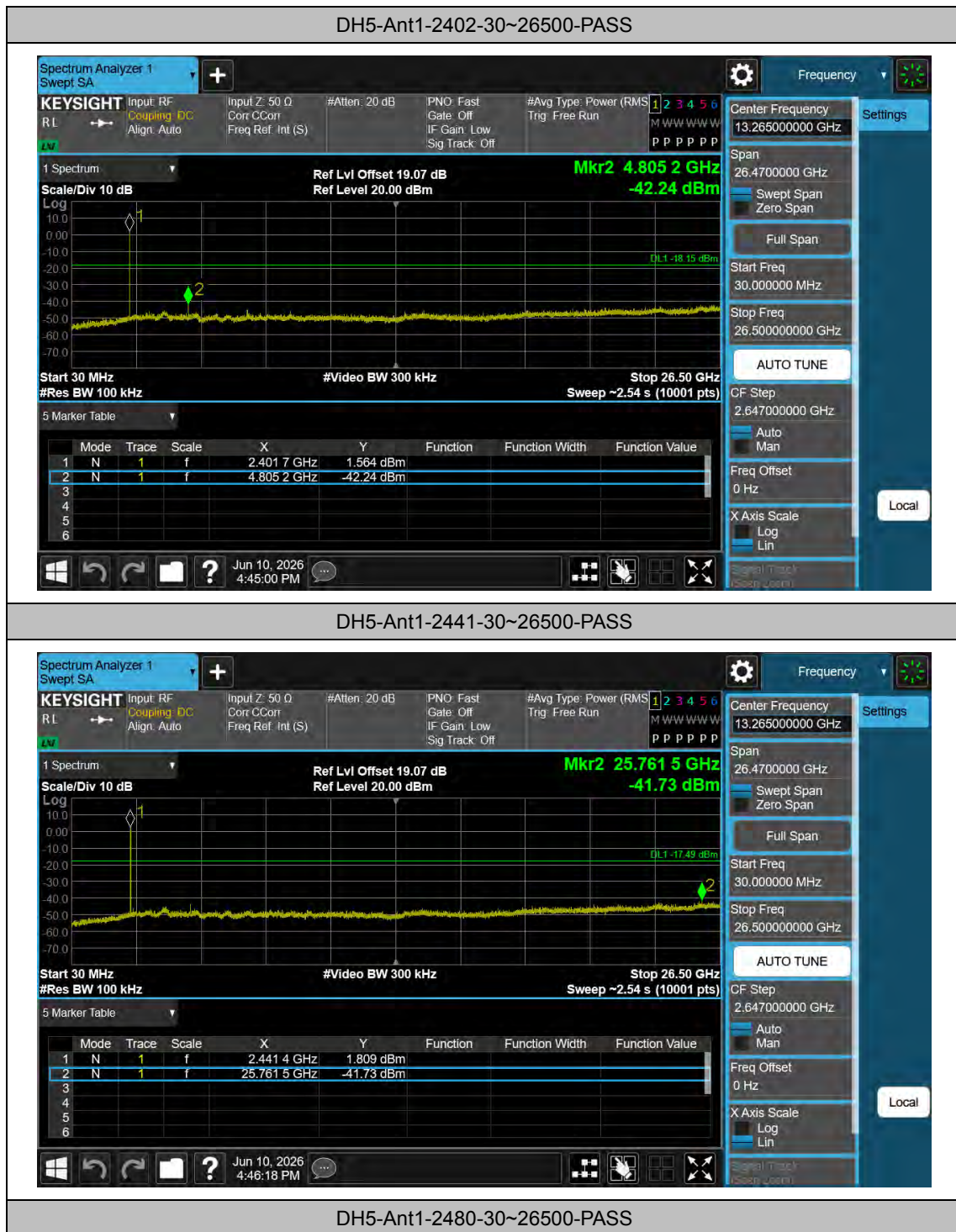


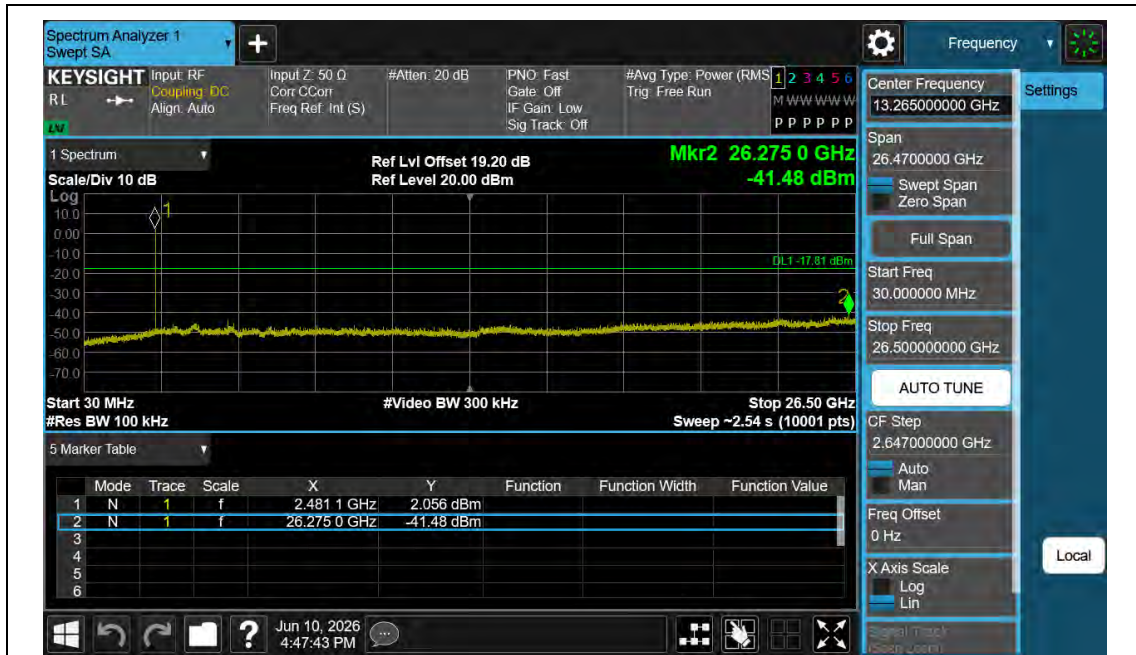
Appendix G: Conducted Spurious Emission

Test Result

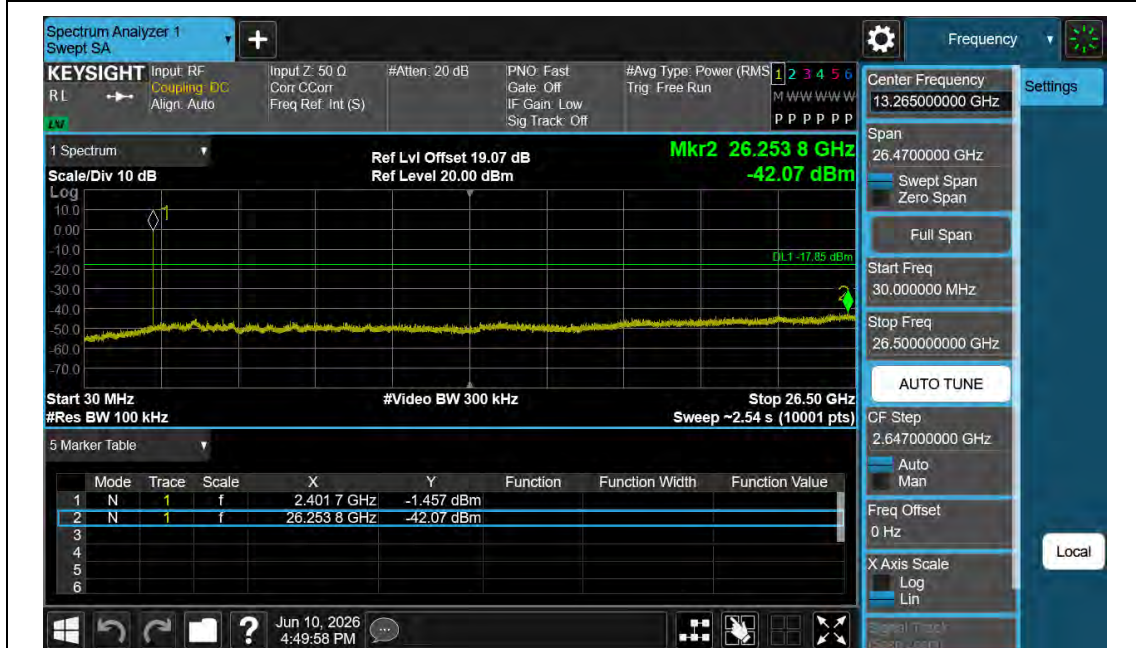
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.85	-42.24	≤-18.15	PASS
DH5	Ant1	2441	30~26500	2.51	-41.73	≤-17.49	PASS
DH5	Ant1	2480	30~26500	2.19	-41.48	≤-17.81	PASS
2DH5	Ant1	2402	30~26500	2.15	-42.07	≤-17.85	PASS
2DH5	Ant1	2441	30~26500	1.88	-41.42	≤-18.12	PASS
2DH5	Ant1	2480	30~26500	2.22	-42.16	≤-17.78	PASS
3DH5	Ant1	2402	30~26500	1.69	-41.64	≤-18.31	PASS
3DH5	Ant1	2441	30~26500	2.49	-42.63	≤-17.51	PASS
3DH5	Ant1	2480	30~26500	1.32	-42.25	≤-18.68	PASS

Test Graphs

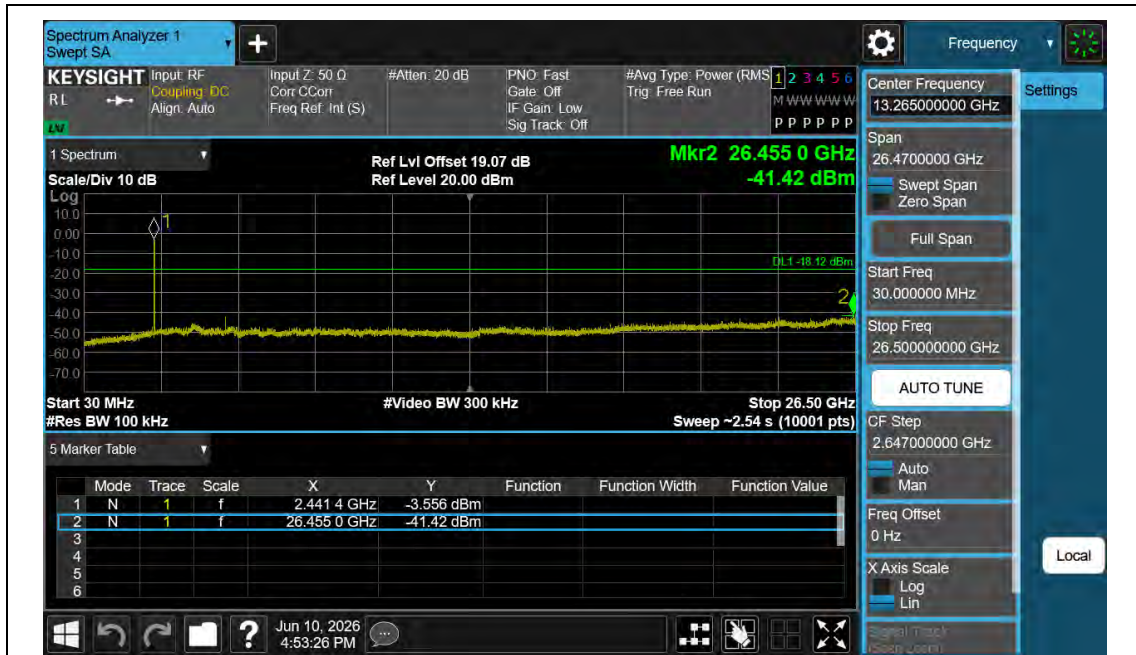




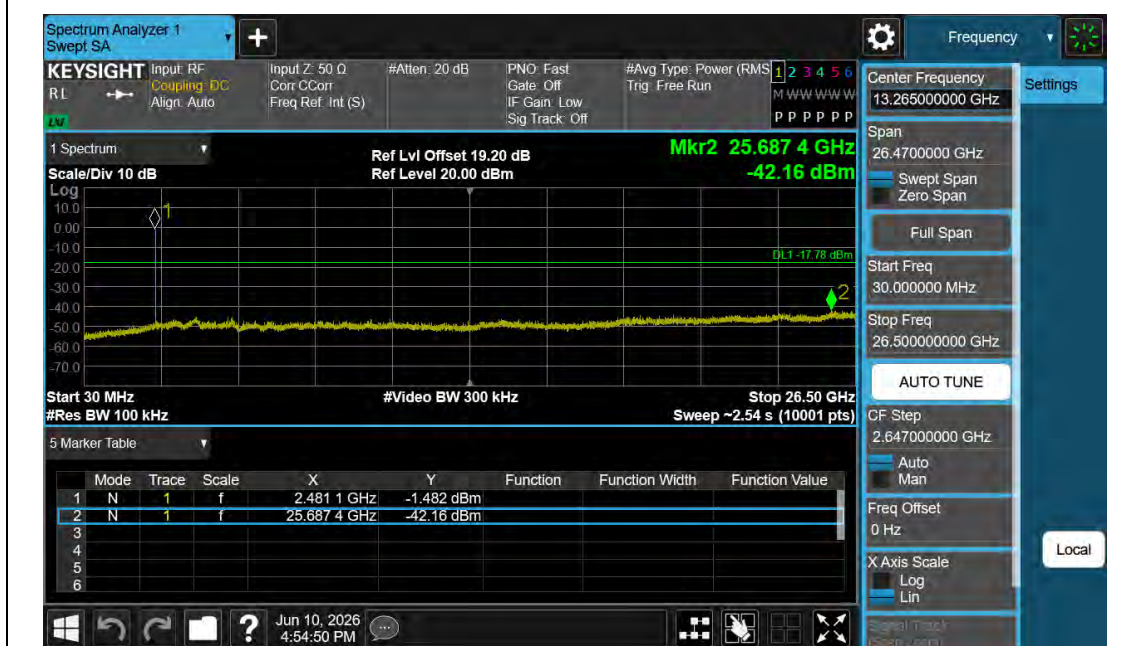
2DH5-Ant1-2402-30~26500-PASS



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

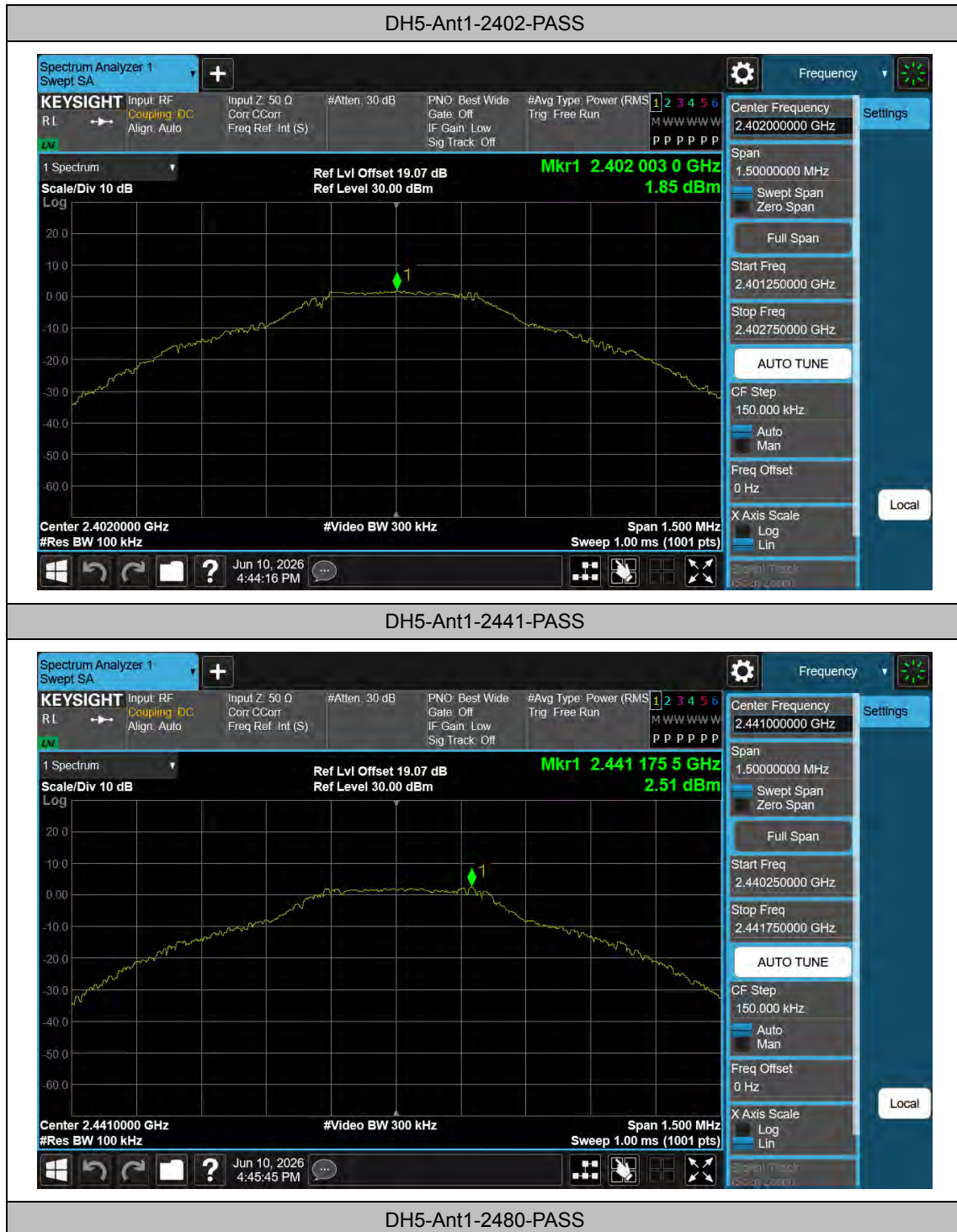


Appendix H: Reference level measurement

Test Result

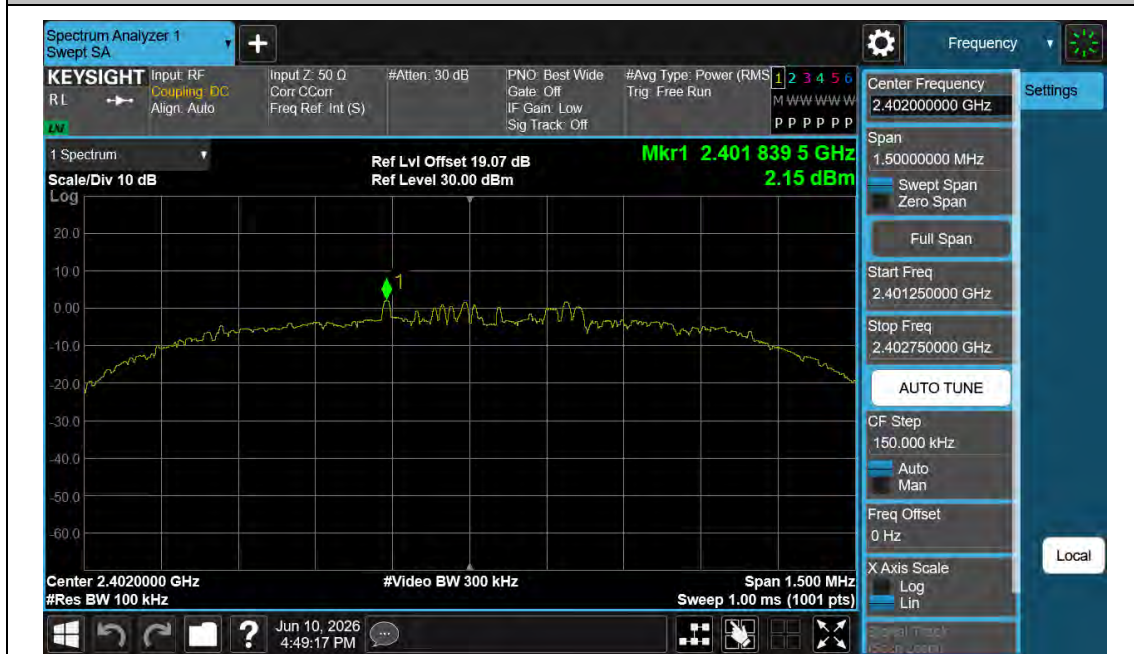
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.00	1.85
DH5	Ant1	2441	2441.18	2.51
DH5	Ant1	2480	2480.17	2.19
2DH5	Ant1	2402	2401.84	2.15
2DH5	Ant1	2441	2441.04	1.88
2DH5	Ant1	2480	2480.17	2.22
3DH5	Ant1	2402	2401.86	1.69
3DH5	Ant1	2441	2441.18	2.49
3DH5	Ant1	2480	2480.06	1.32

Test Graphs





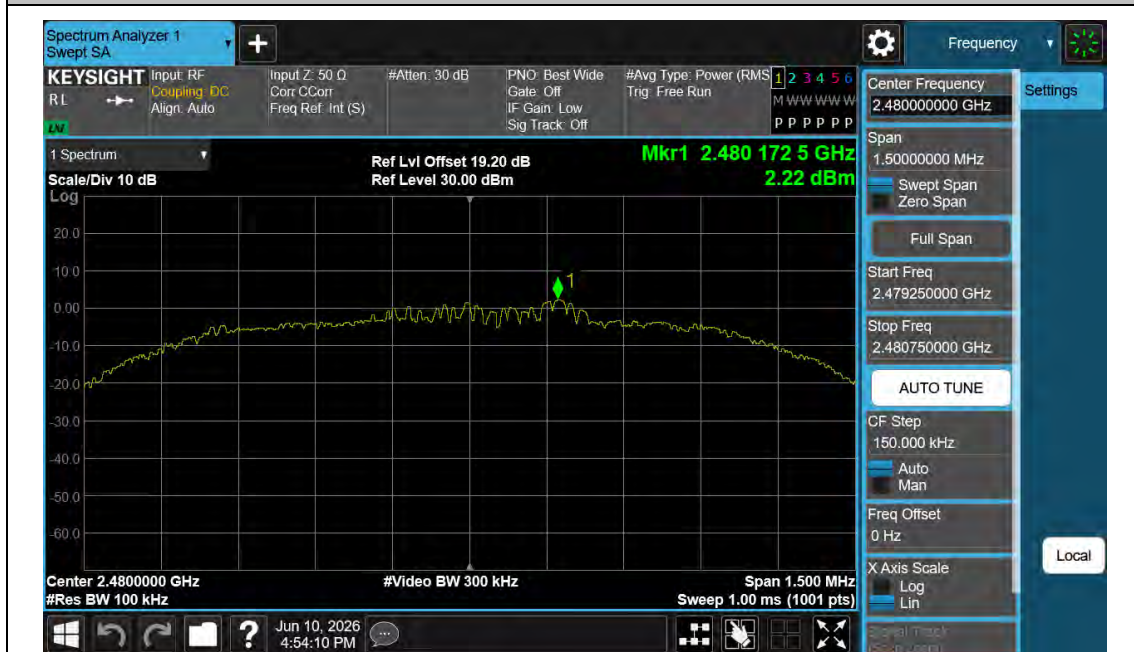
2DH5-Ant1-2402-PASS



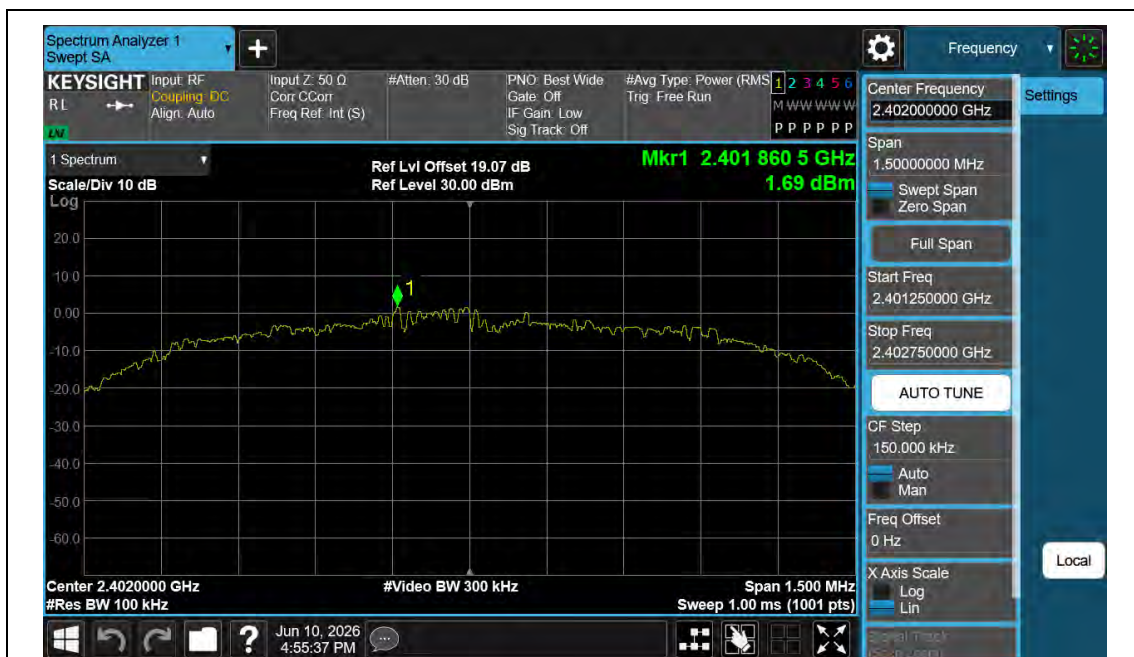
2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

