

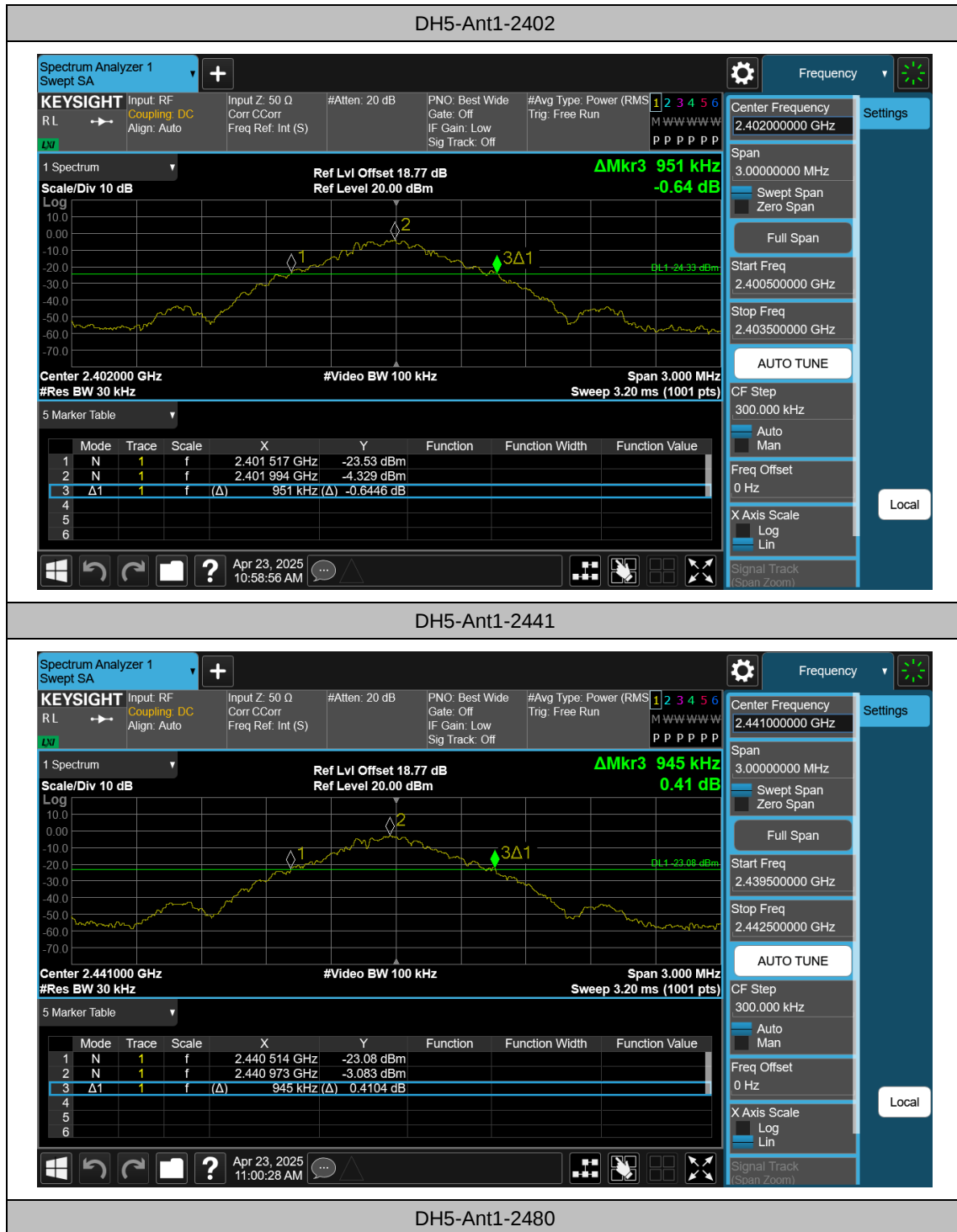
Appendix A: 20dB Emission Bandwidth

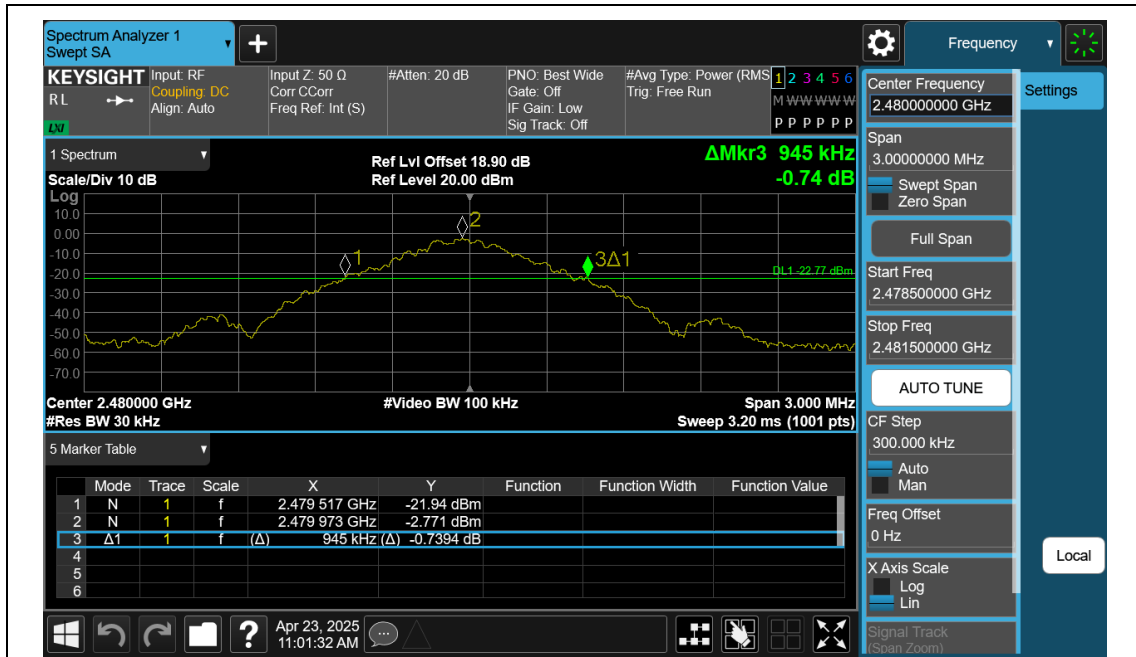
Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.951	2401.517	2402.468	---	---
DH5	Ant1	2441	0.945	2440.514	2441.459	---	---
DH5	Ant1	2480	0.945	2479.517	2480.462	---	---
2DH5	Ant1	2402	1.302	2401.328	2402.630	---	---
2DH5	Ant1	2441	1.299	2440.319	2441.618	---	---
2DH5	Ant1	2480	1.260	2479.349	2480.609	---	---



Test Graphs

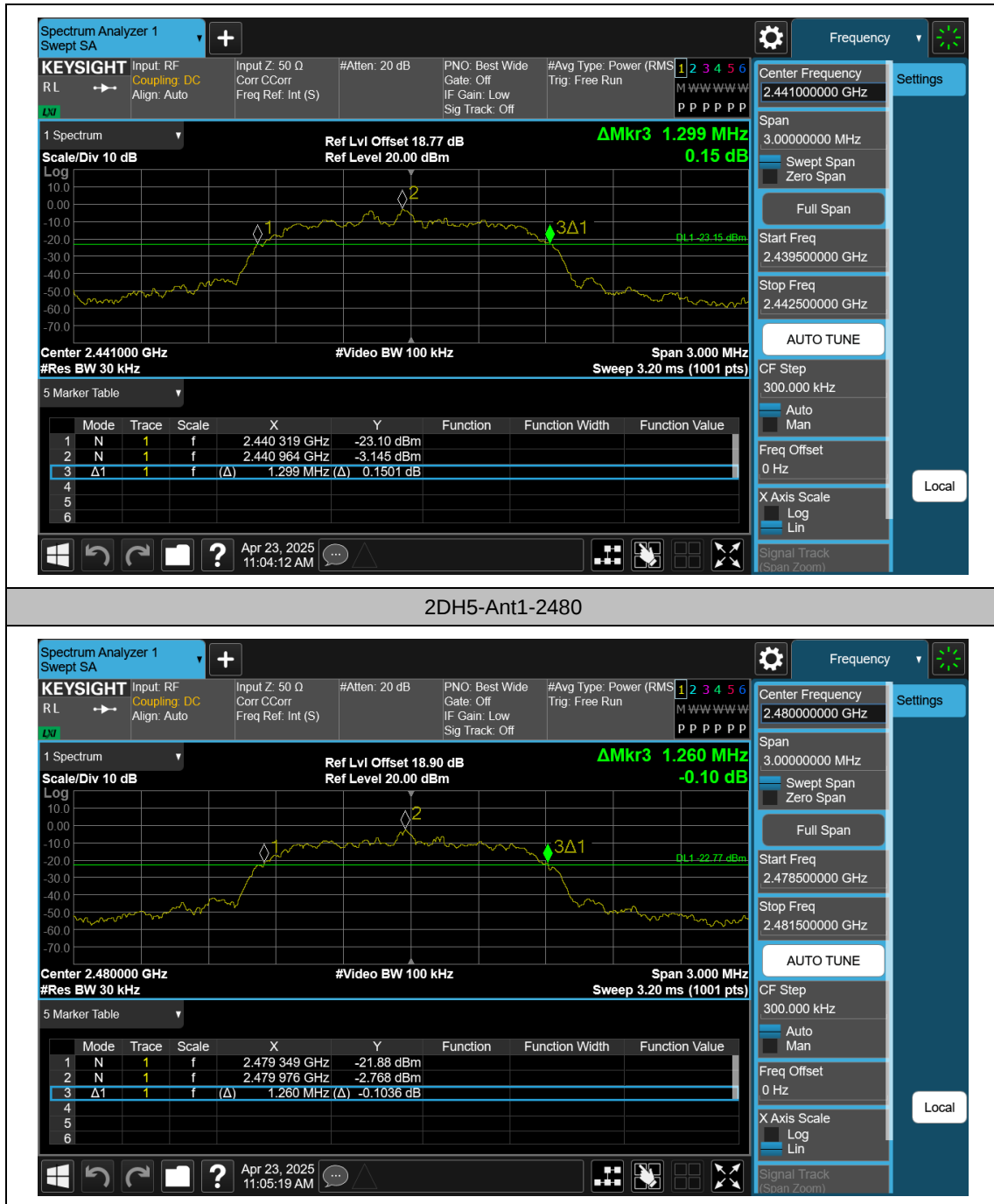




2DH5-Ant1-2402



2DH5-Ant1-2441

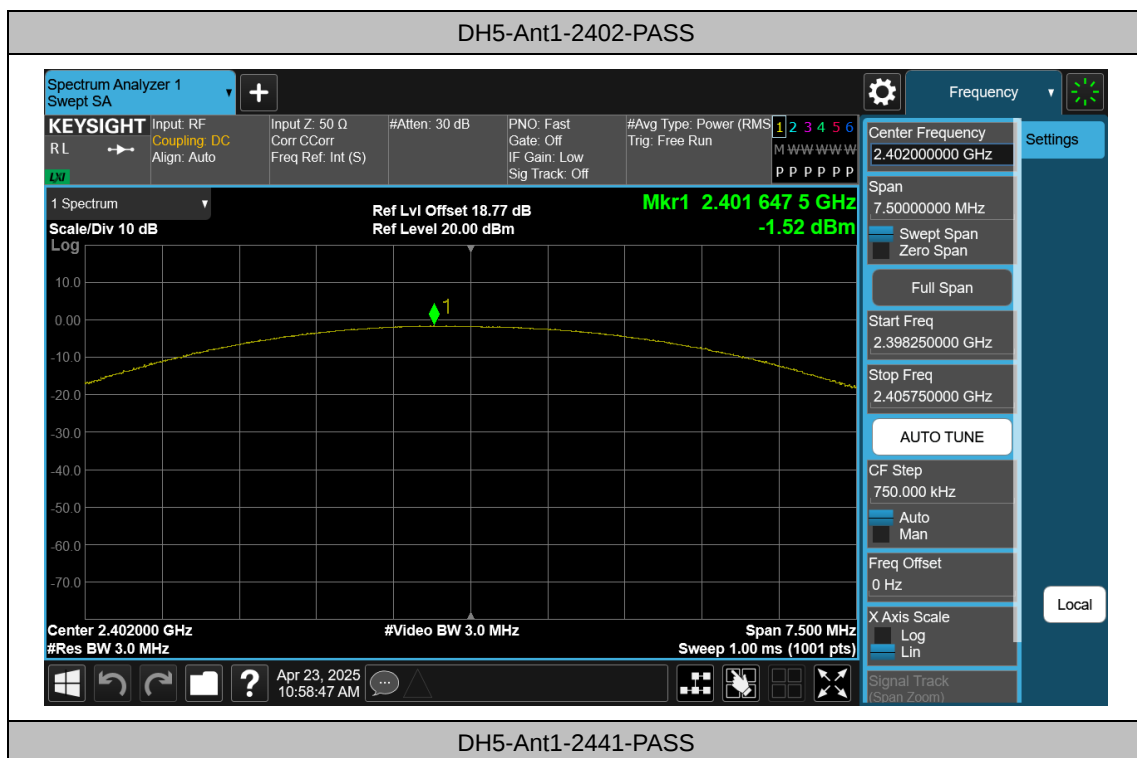


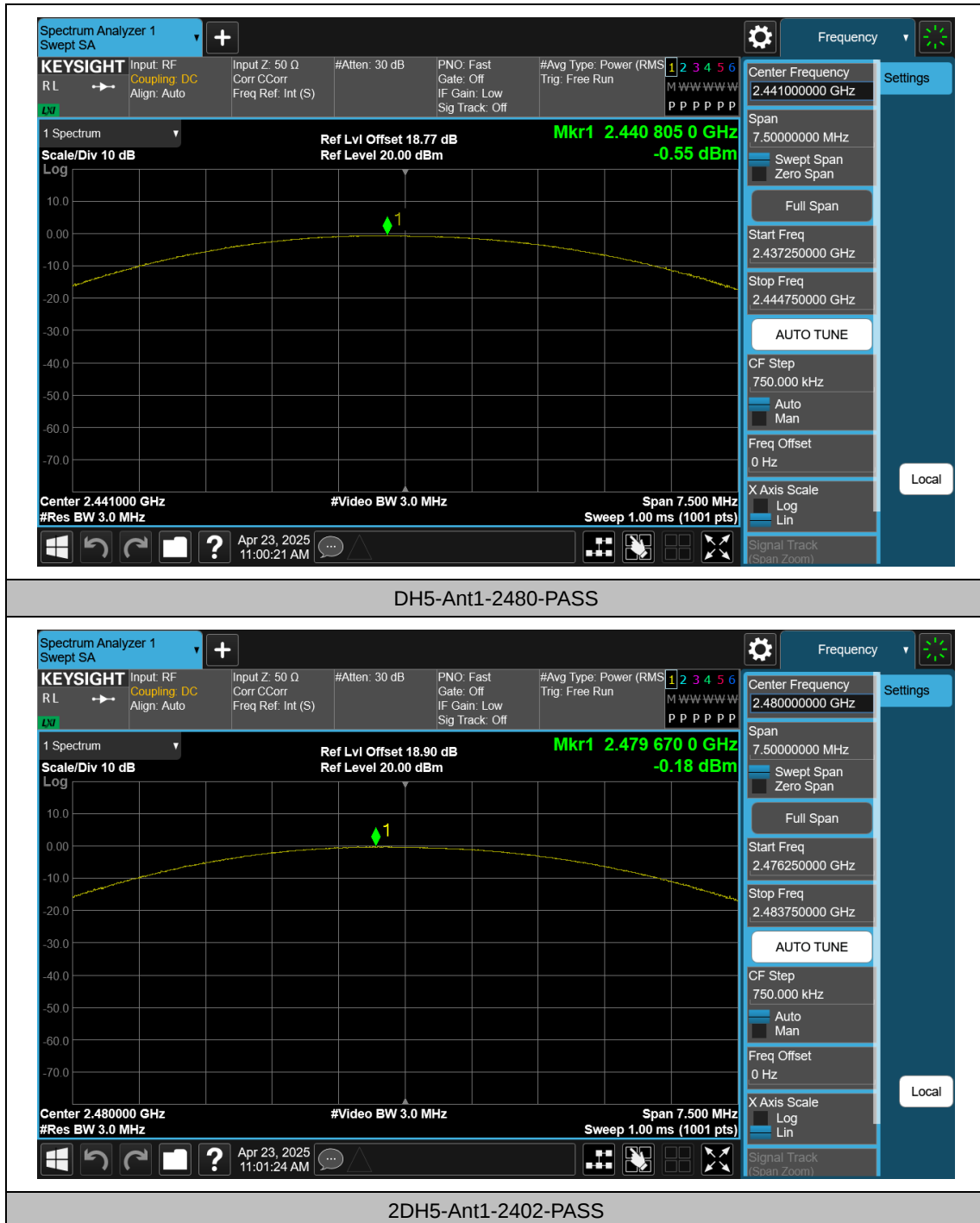
Appendix B: Maximum conducted output power

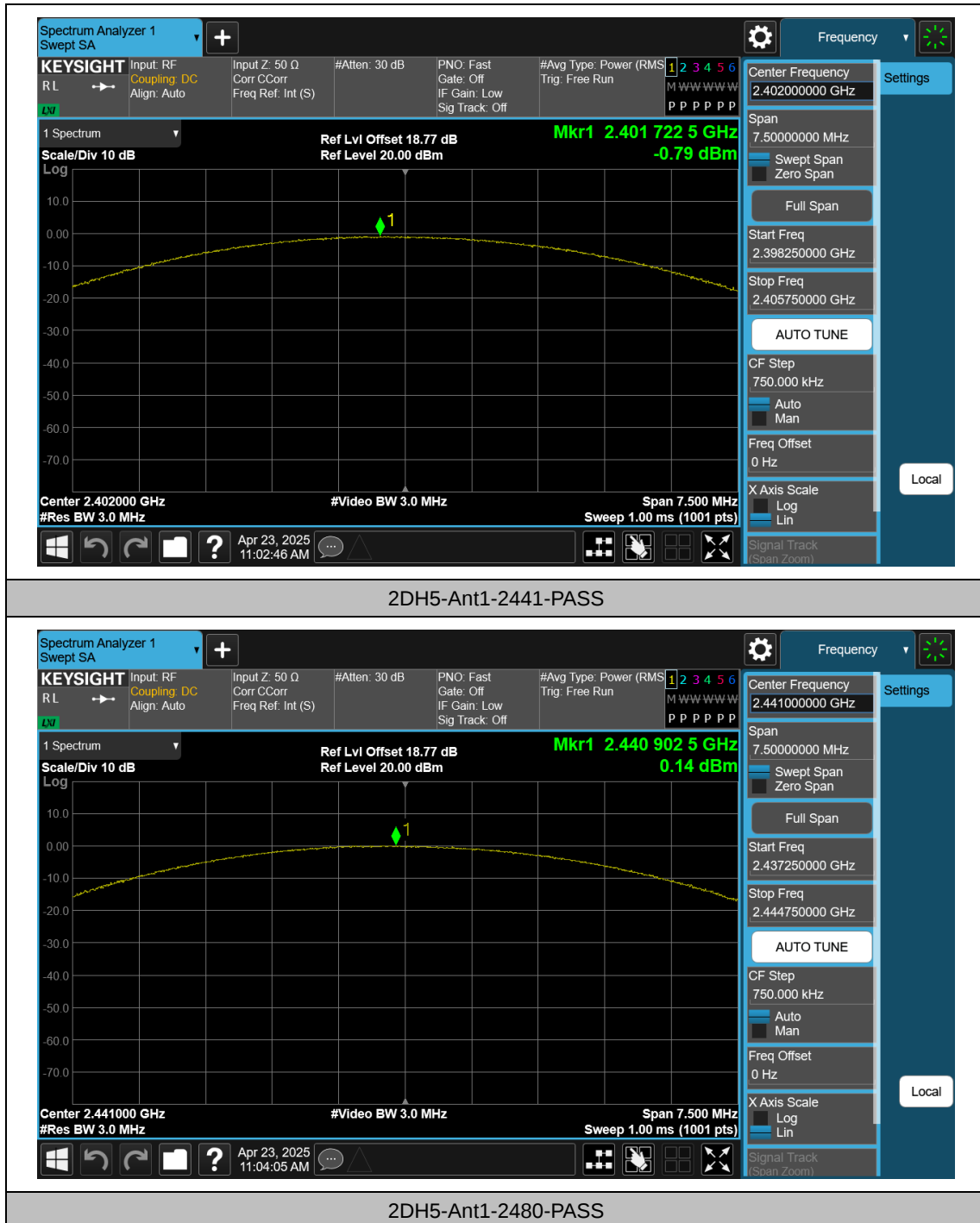
Test Result Peak

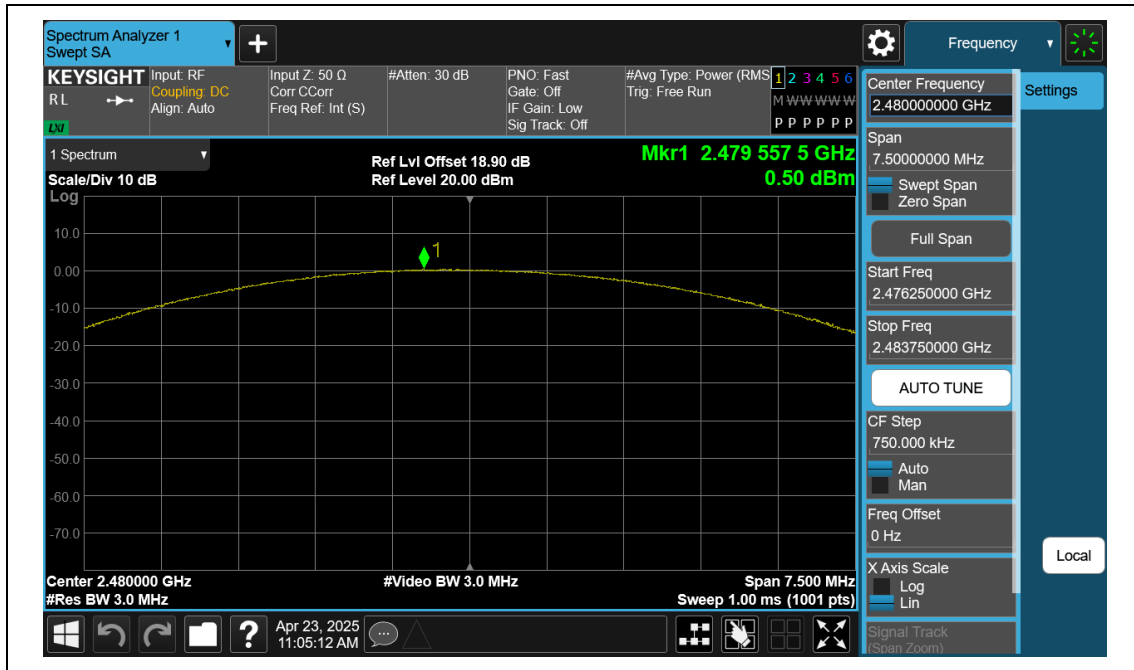
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-1.53	≤20.97	PASS
DH5	Ant1	2441	-0.55	≤20.97	PASS
DH5	Ant1	2480	-0.18	≤20.97	PASS
2DH5	Ant1	2402	-0.79	≤20.97	PASS
2DH5	Ant1	2441	0.14	≤20.97	PASS
2DH5	Ant1	2480	0.50	≤20.97	PASS

Test Graphs







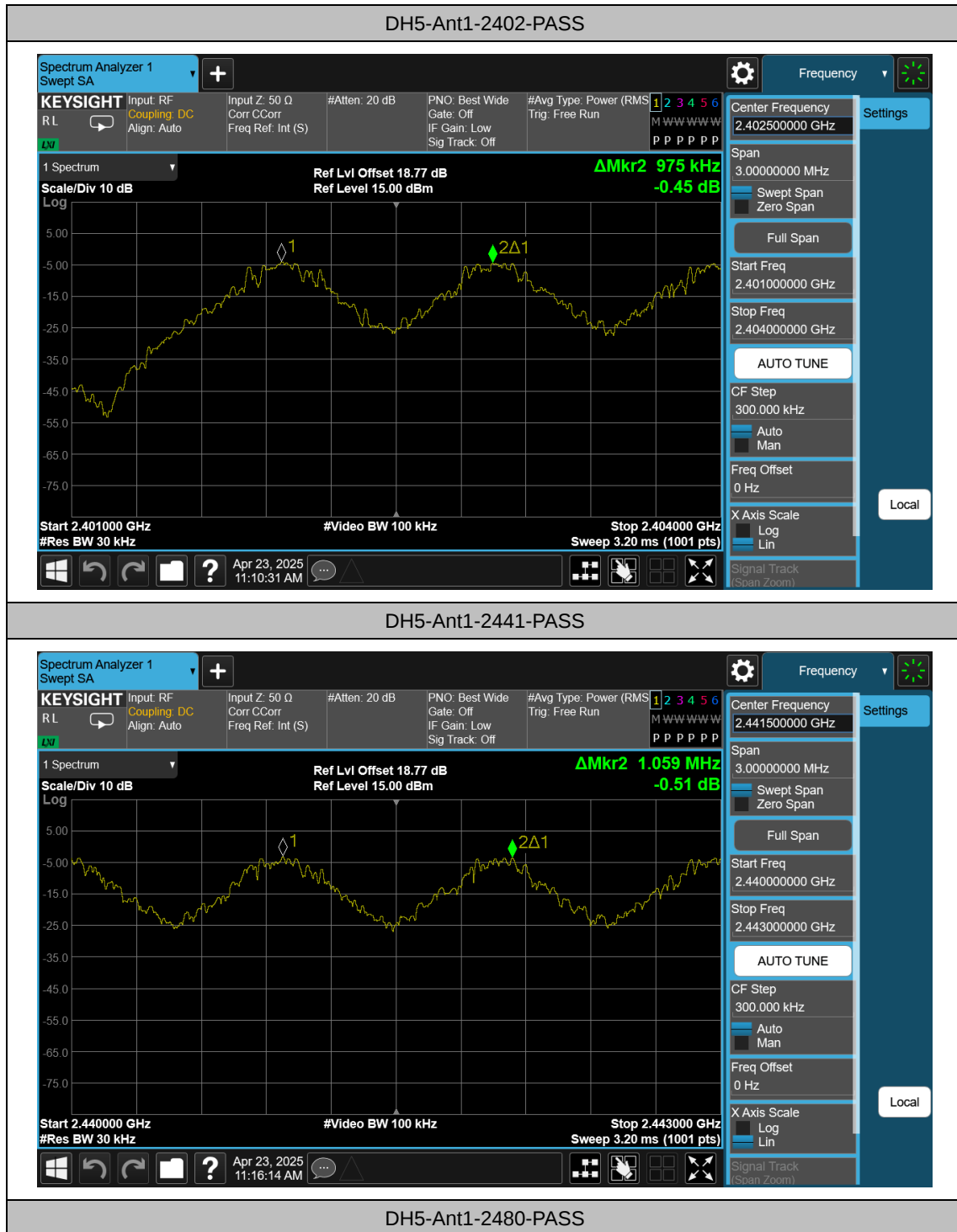


Appendix C: Carrier frequency separation

Test Result

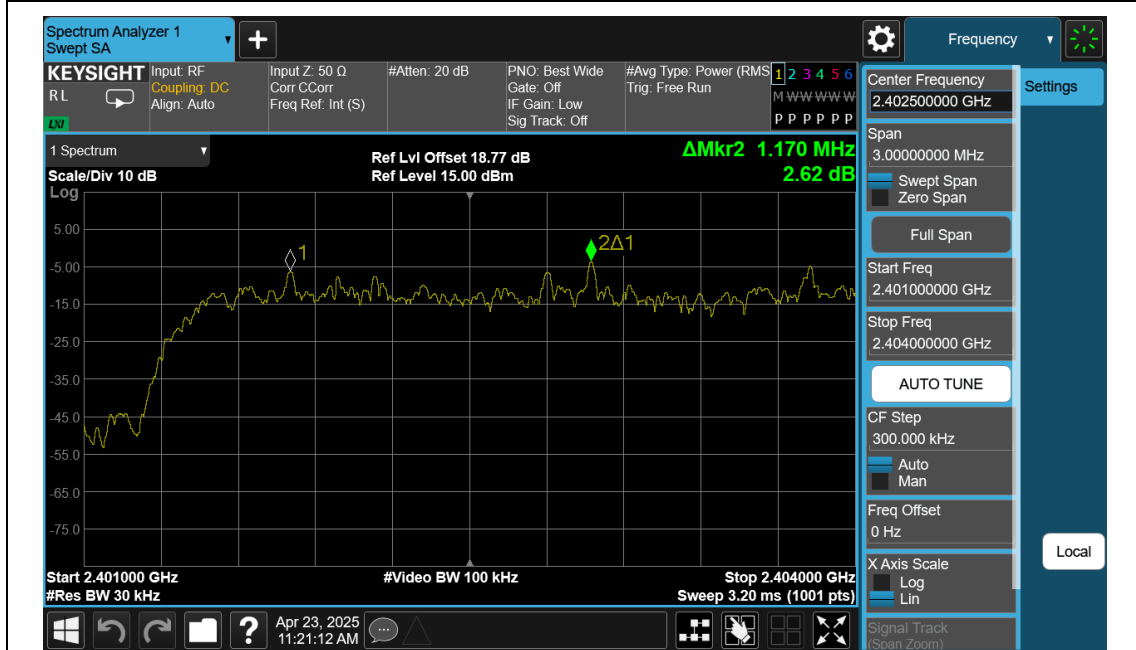
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.975	≥ 0.951	PASS
DH5	Ant1	2441	1.059	≥ 0.951	PASS
DH5	Ant1	2480	0.984	≥ 0.951	PASS
2DH5	Ant1	2402	1.17	≥ 0.868	PASS
2DH5	Ant1	2441	1.152	≥ 0.868	PASS
2DH5	Ant1	2480	1.185	≥ 0.868	PASS

Test Graphs

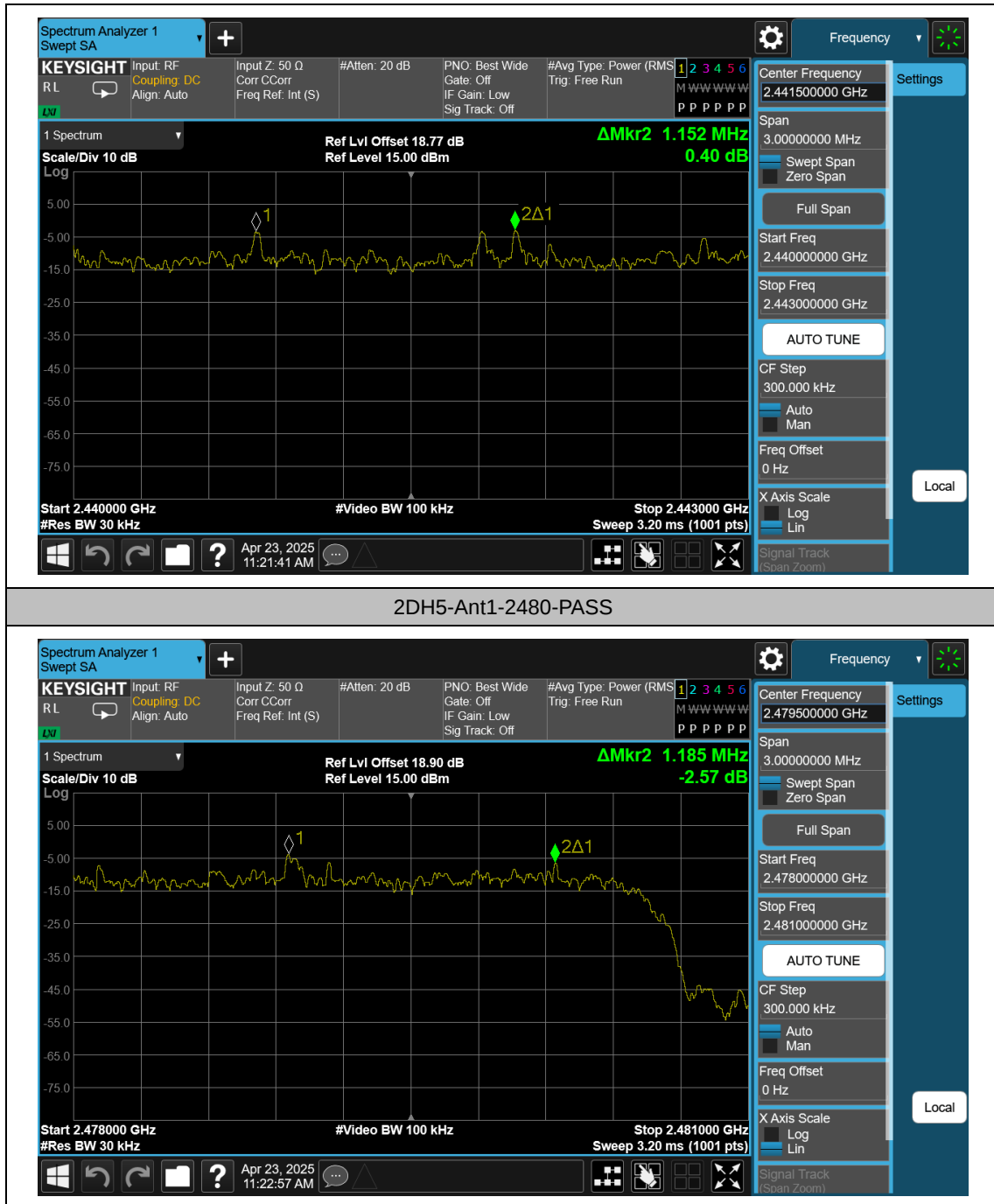




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

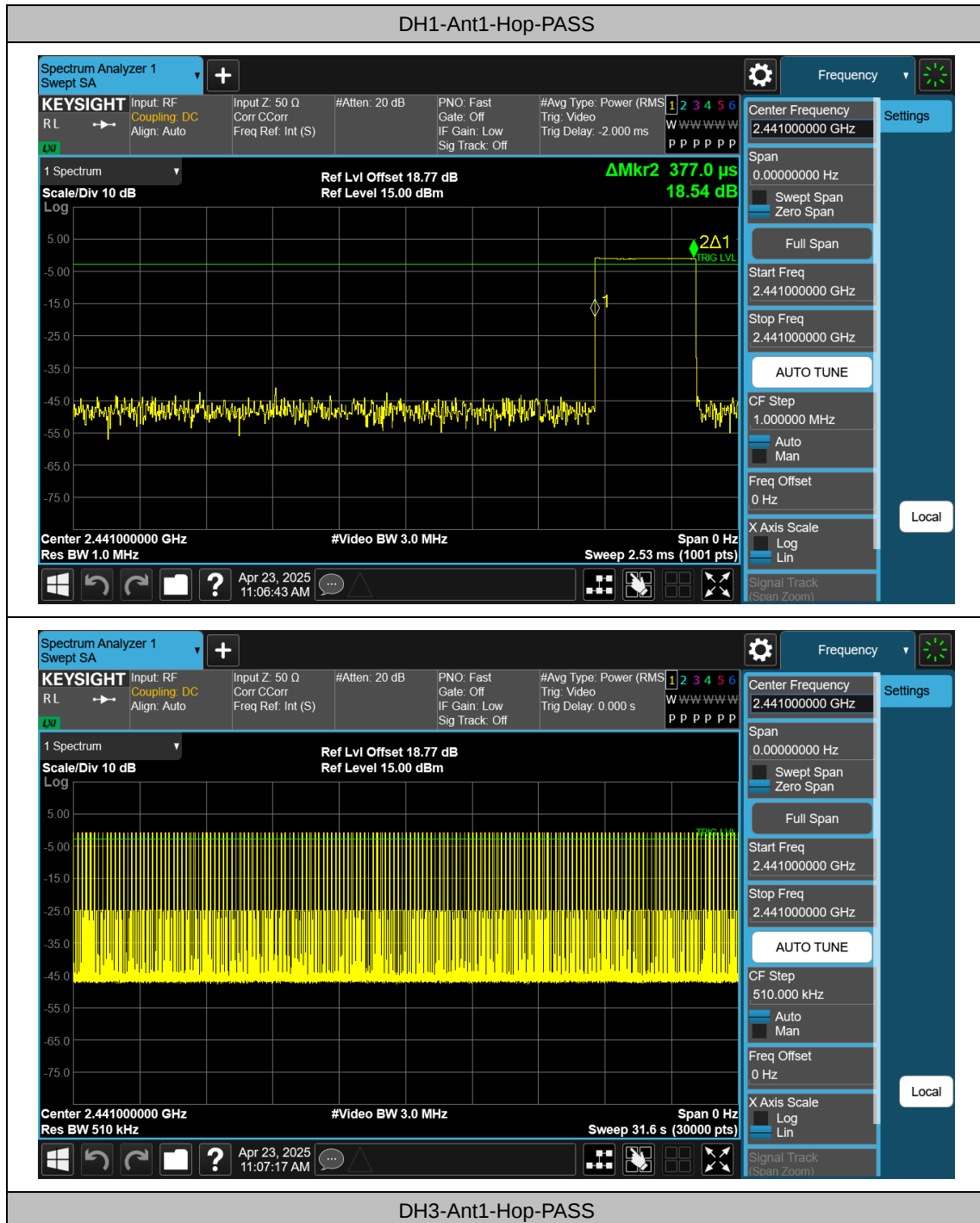


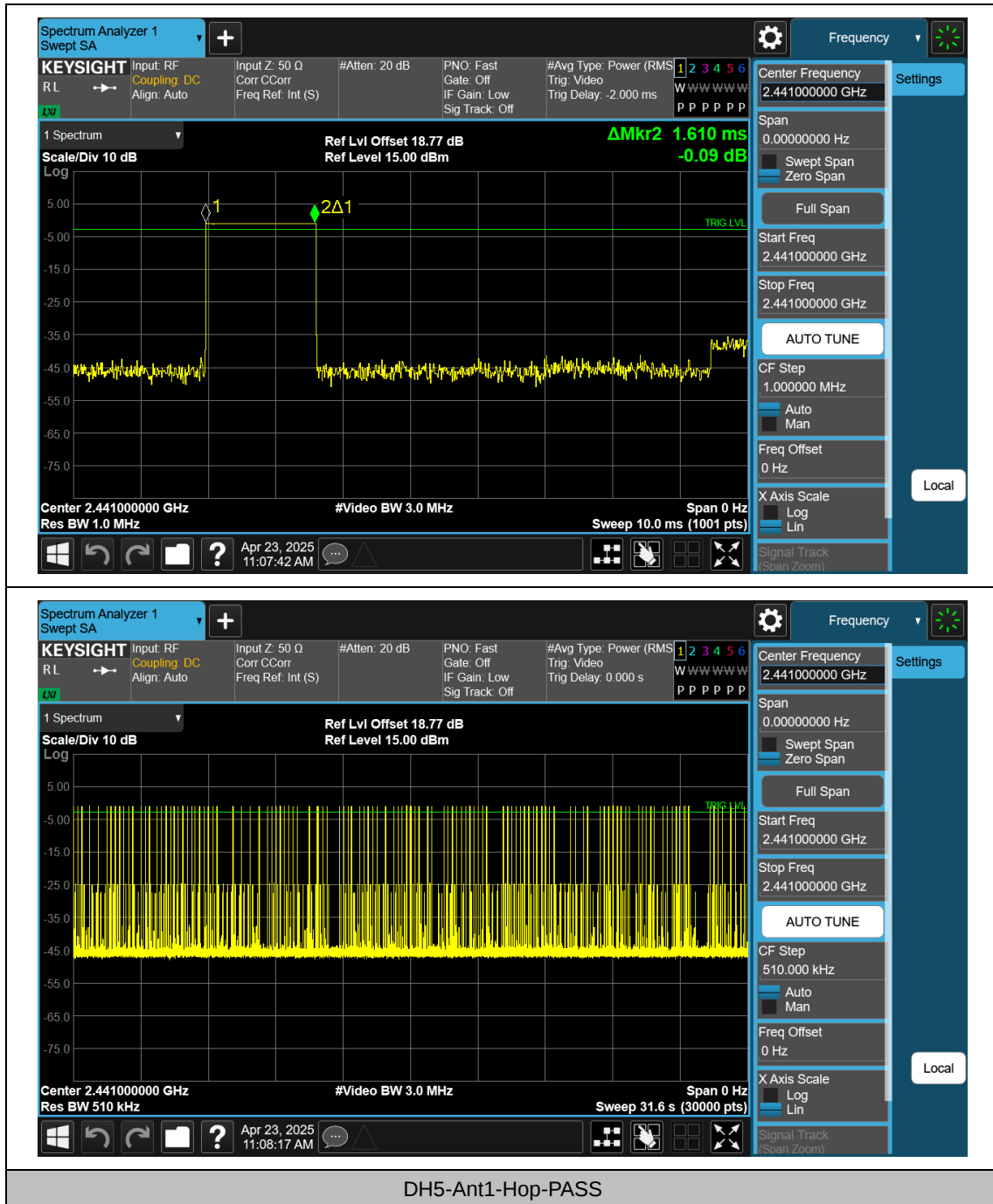
Appendix D: Time of occupancy

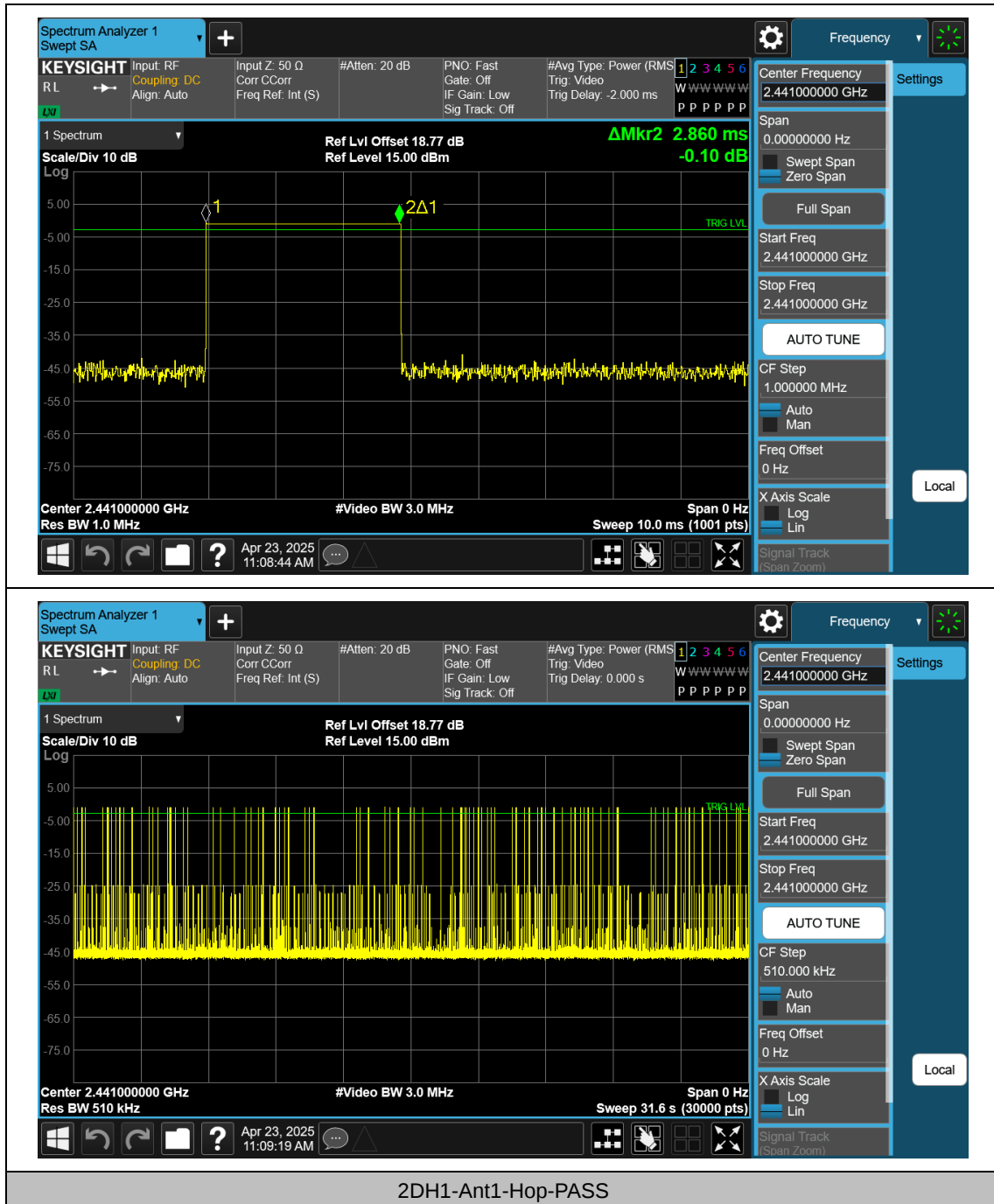
Test Result

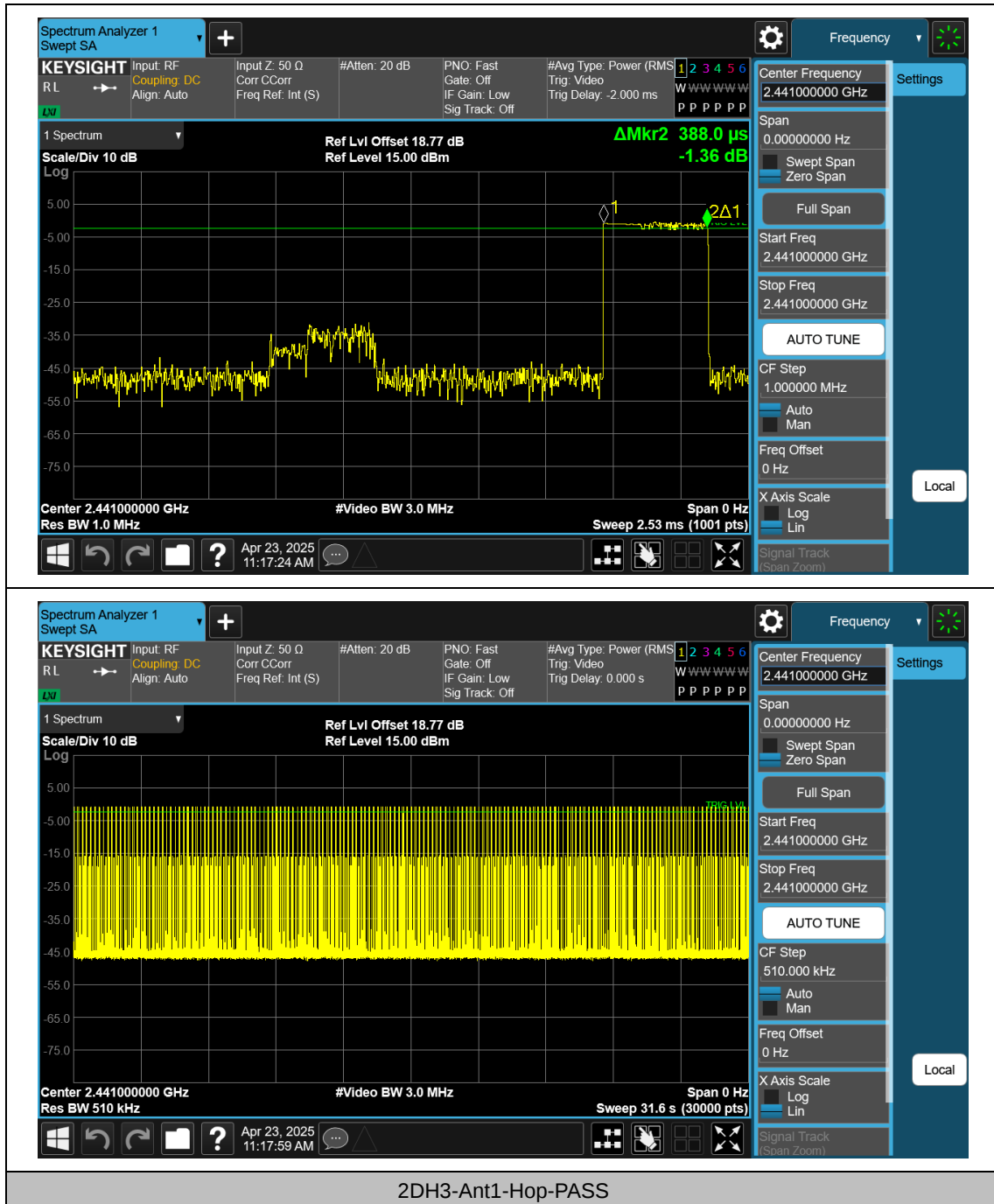
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	317	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.610	163	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.860	105	0.3	≤0.4	PASS
2DH1	Ant1	Hop	0.388	318	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.630	161	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.880	90	0.259	≤0.4	PASS

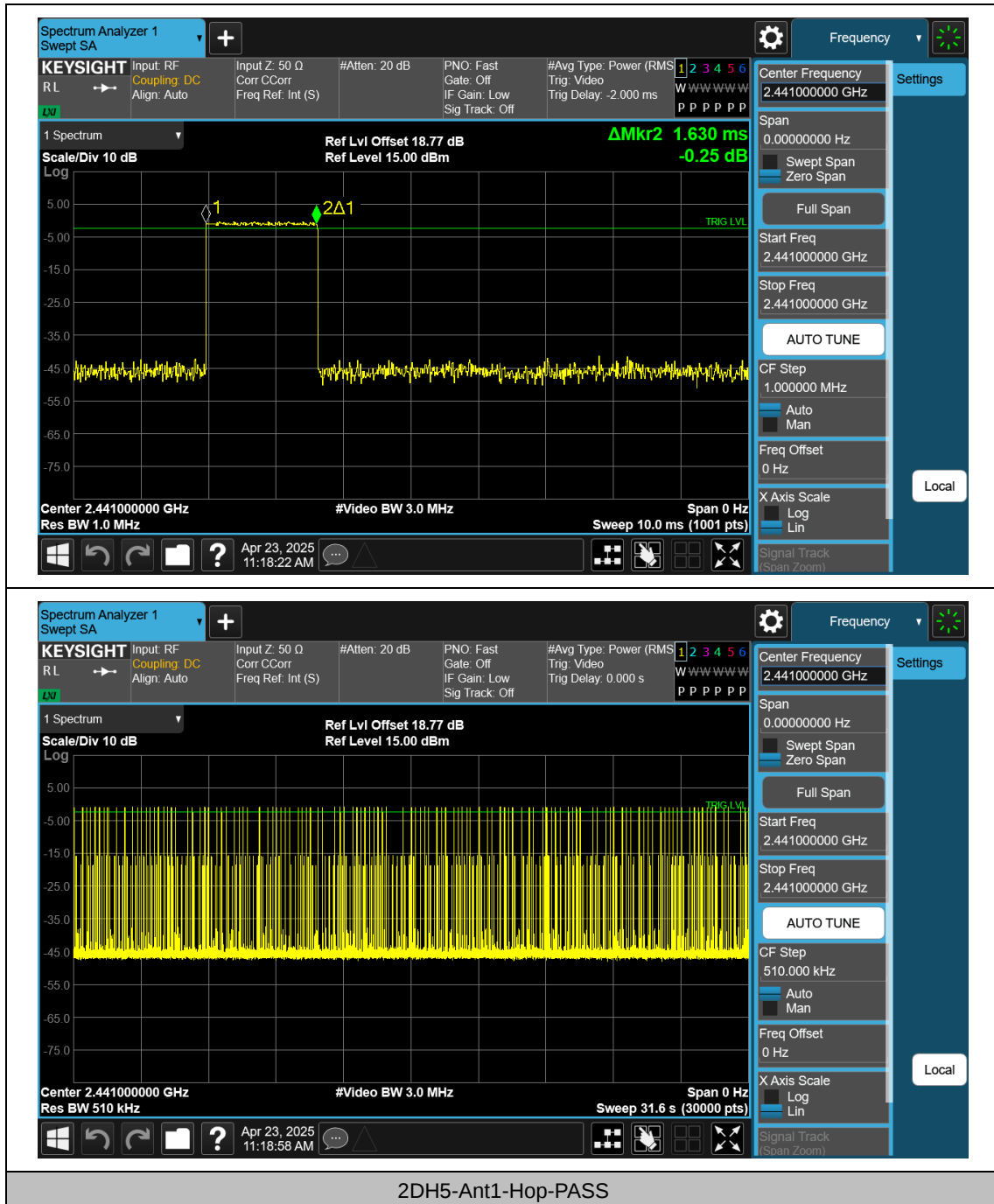
Test Graphs

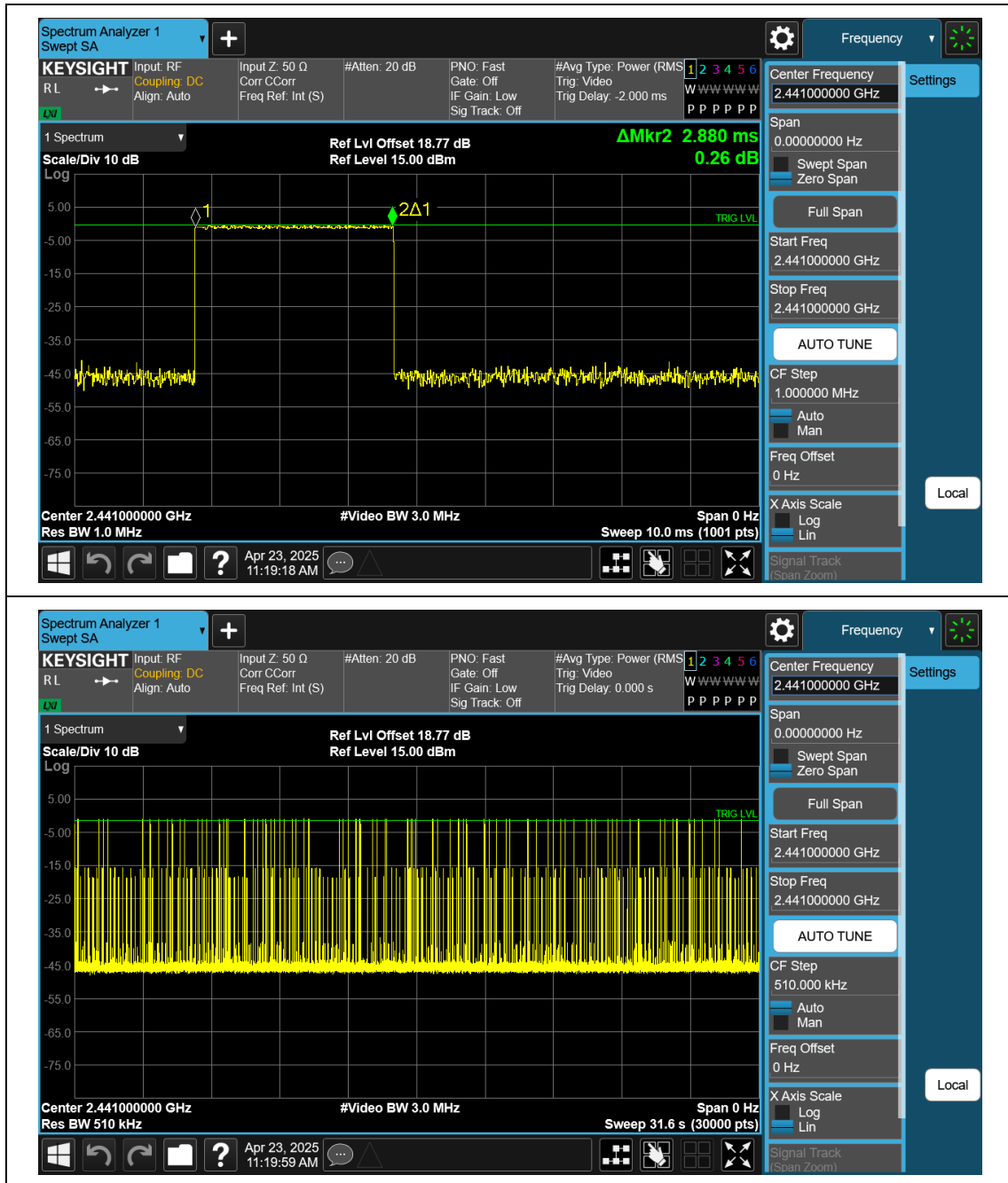










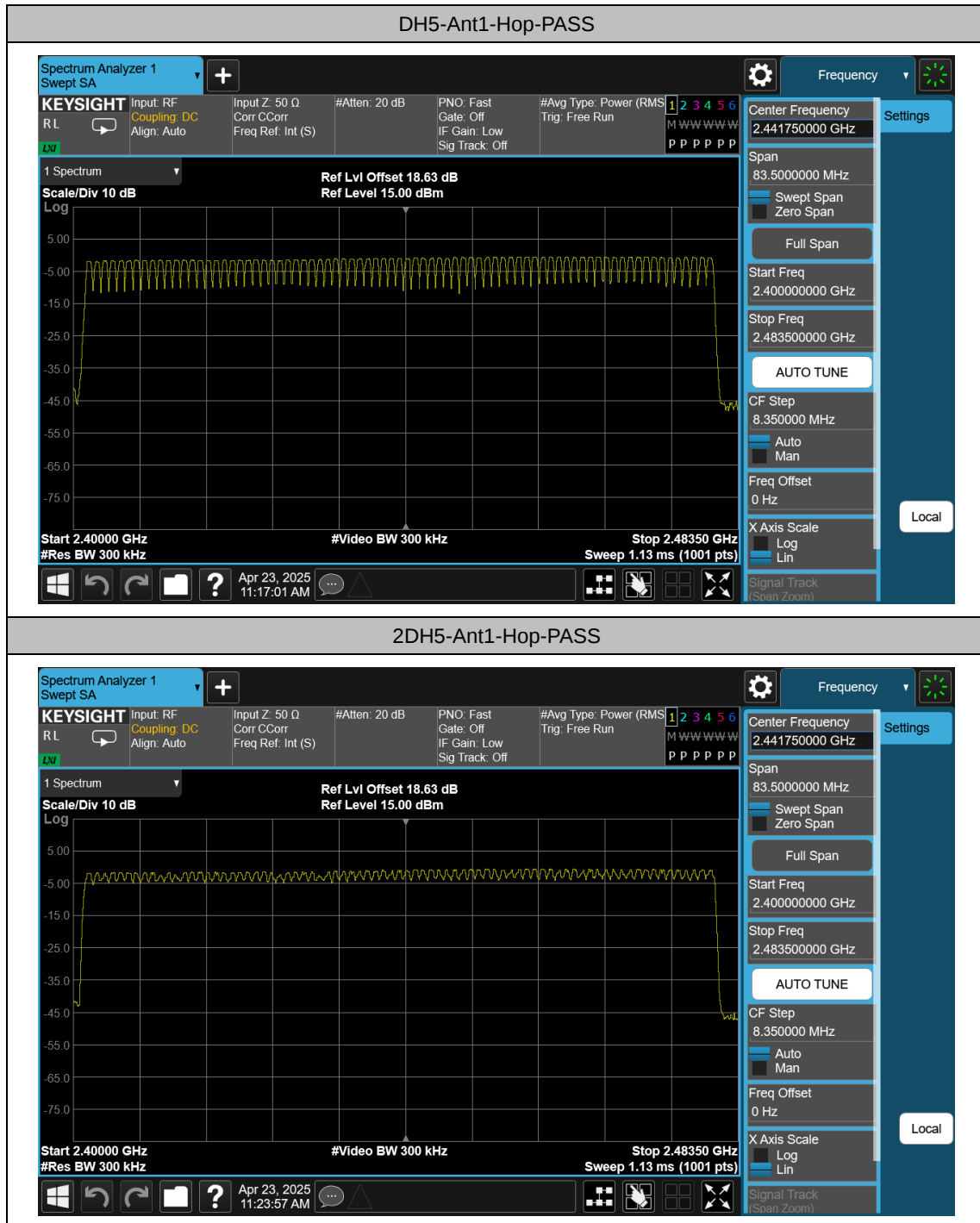


Appendix E: Number of hopping channels

Test Result

TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

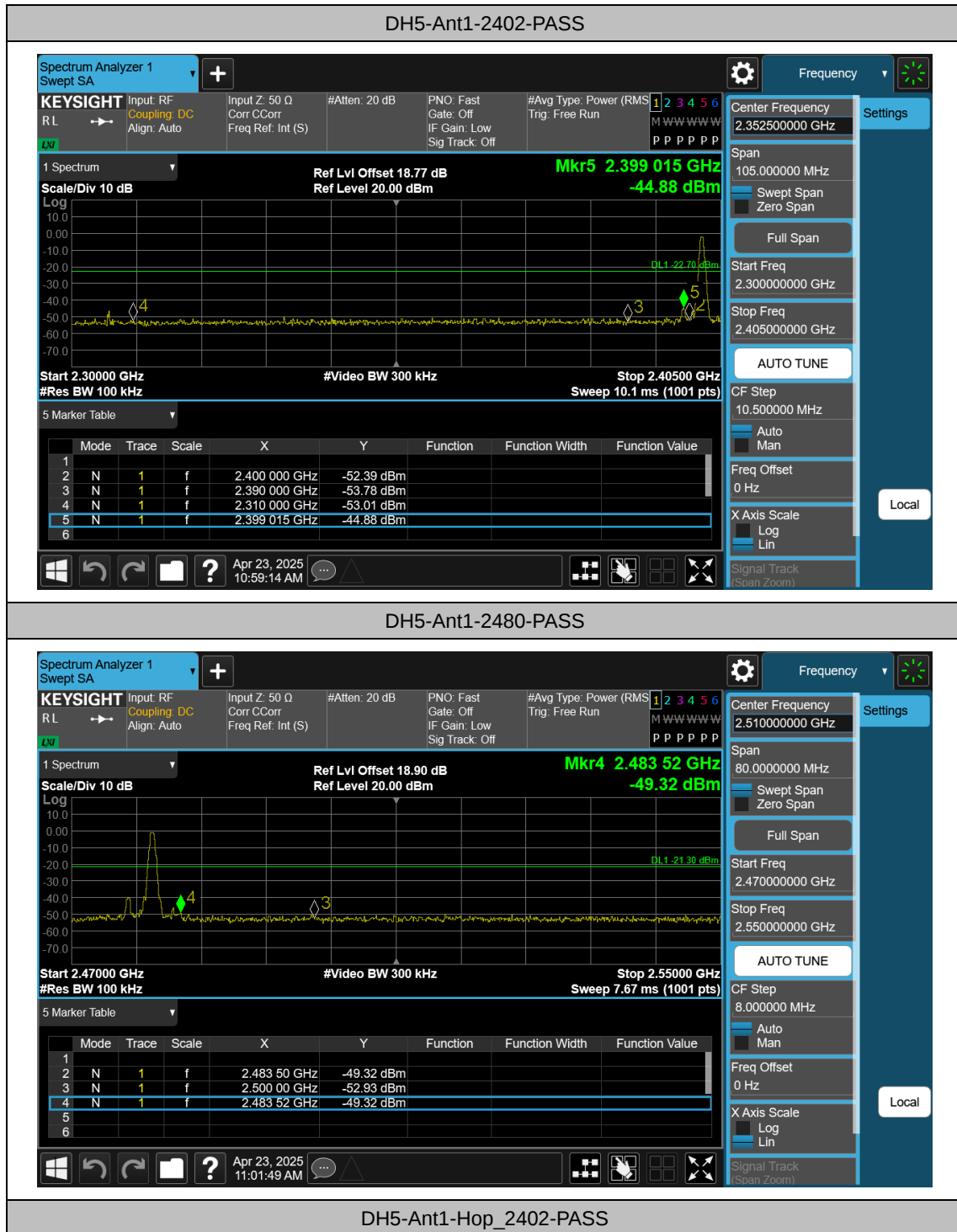


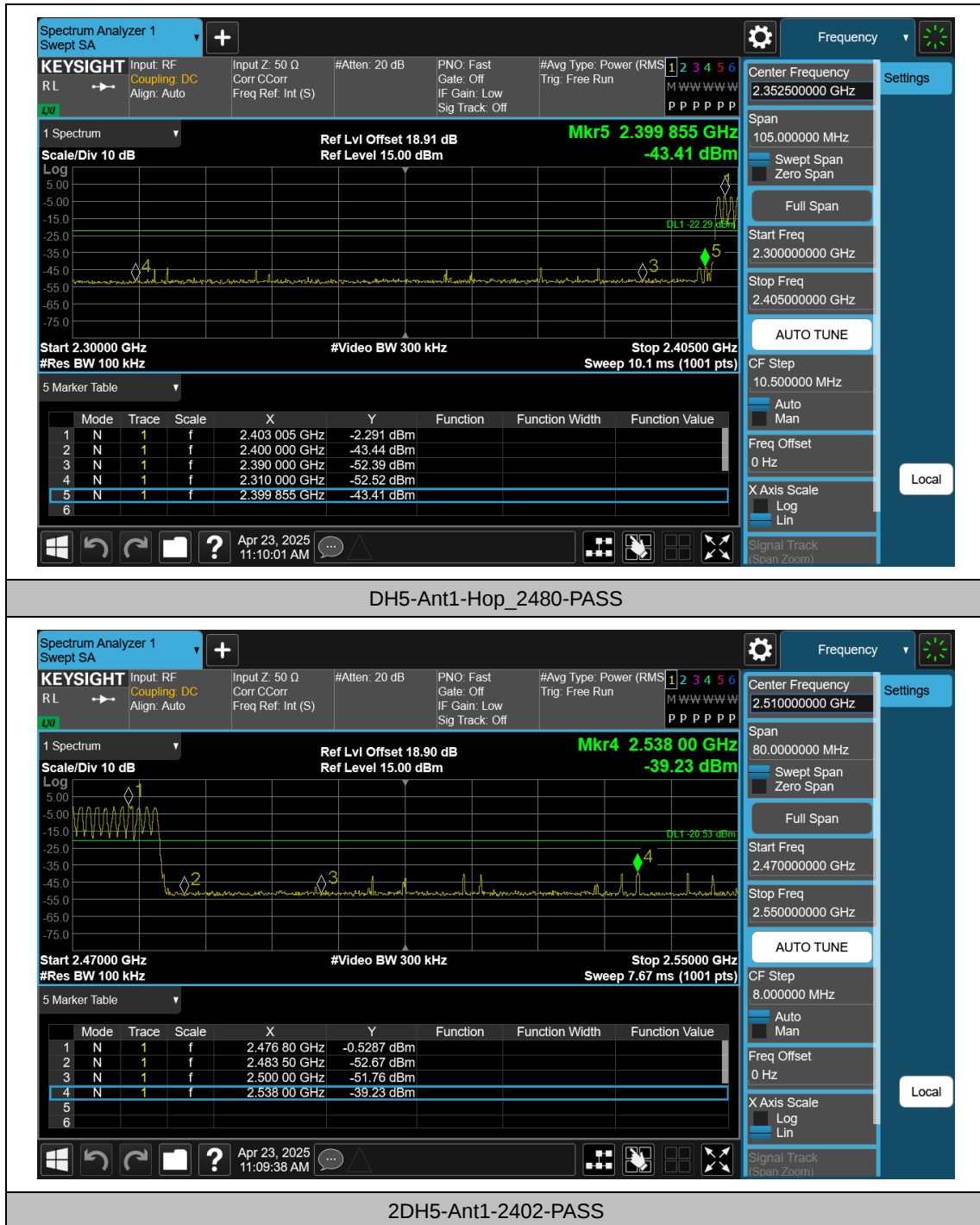
Appendix F: Band edge measurements

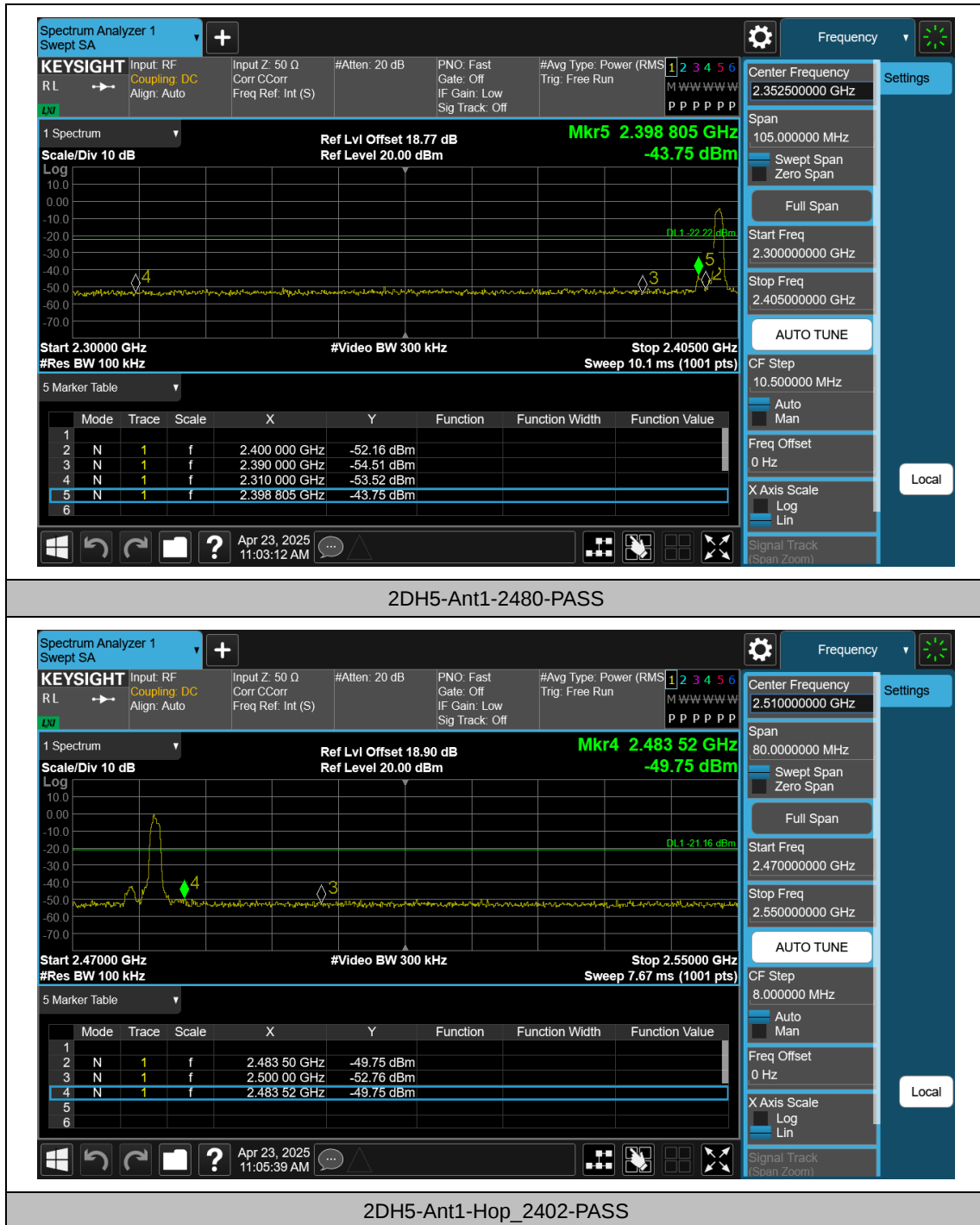
Test Result

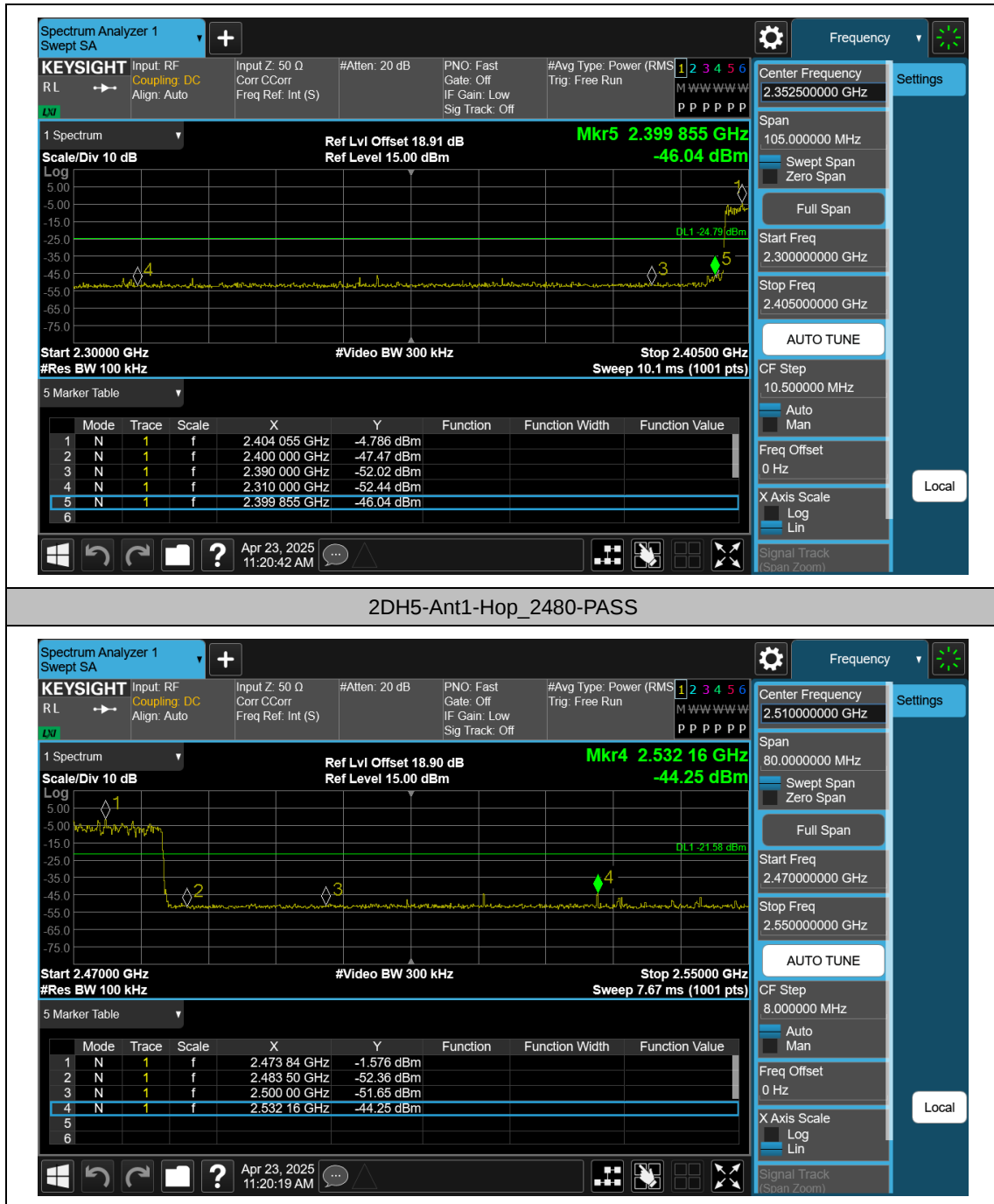
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-2.70	-44.88	≤ -22.7	PASS
DH5	Ant1	High	2480	-1.30	-49.32	≤ -21.3	PASS
DH5	Ant1	Low	Hop_2402	-2.29	-43.41	≤ -22.29	PASS
DH5	Ant1	High	Hop_2480	-0.53	-39.23	≤ -20.53	PASS
2DH5	Ant1	Low	2402	-2.22	-43.75	≤ -22.22	PASS
2DH5	Ant1	High	2480	-1.16	-49.75	≤ -21.16	PASS
2DH5	Ant1	Low	Hop_2402	-4.79	-46.04	≤ -24.79	PASS
2DH5	Ant1	High	Hop_2480	-1.58	-44.25	≤ -21.58	PASS

Test Graphs







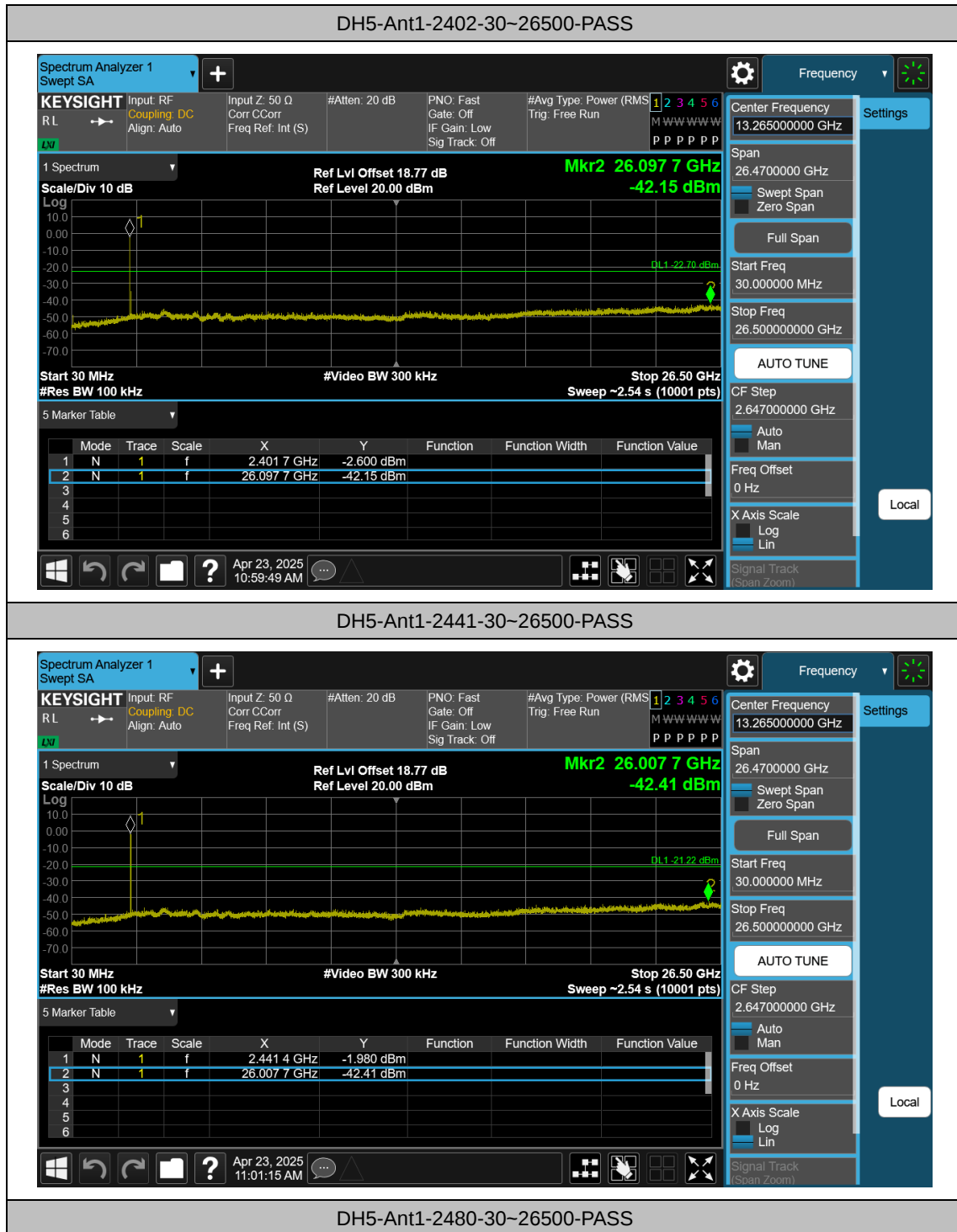


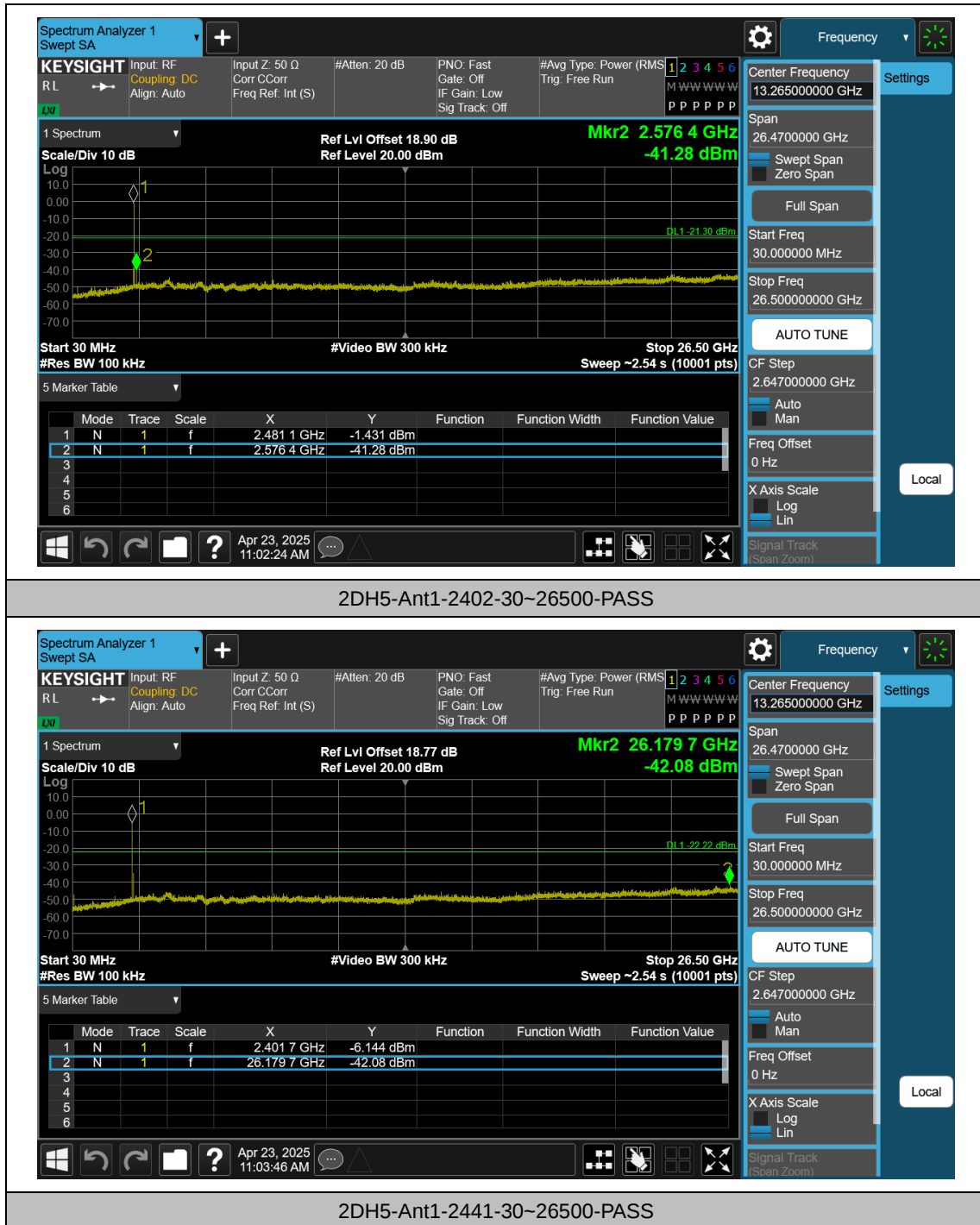
Appendix G: Conducted Spurious Emission

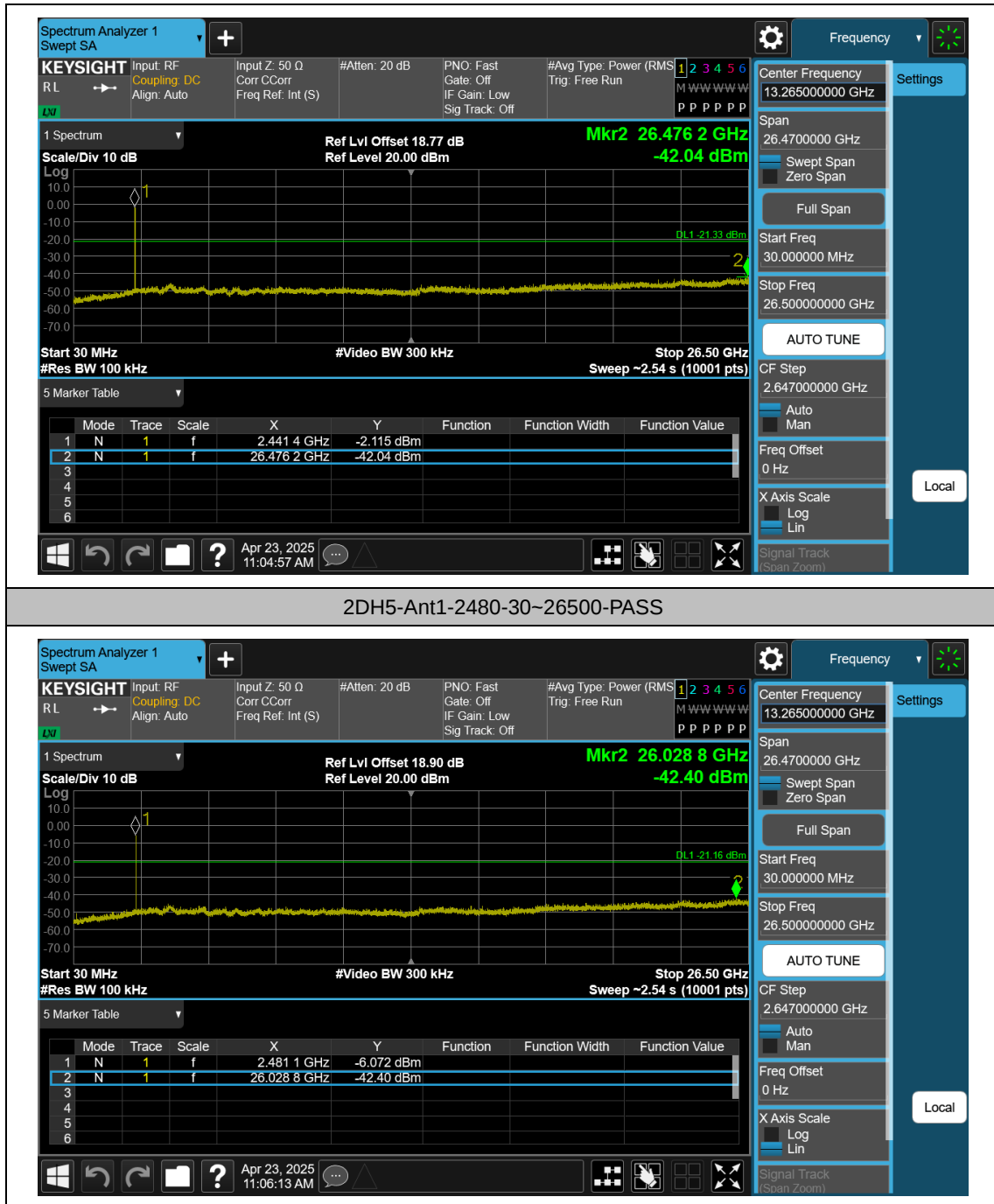
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-2.70	-42.15	≤ -22.7	PASS
DH5	Ant1	2441	30~26500	-1.22	-42.41	≤ -21.22	PASS
DH5	Ant1	2480	30~26500	-1.30	-41.29	≤ -21.3	PASS
2DH5	Ant1	2402	30~26500	-2.22	-42.08	≤ -22.22	PASS
2DH5	Ant1	2441	30~26500	-1.33	-42.04	≤ -21.33	PASS
2DH5	Ant1	2480	30~26500	-1.16	-42.4	≤ -21.16	PASS

Test Graphs





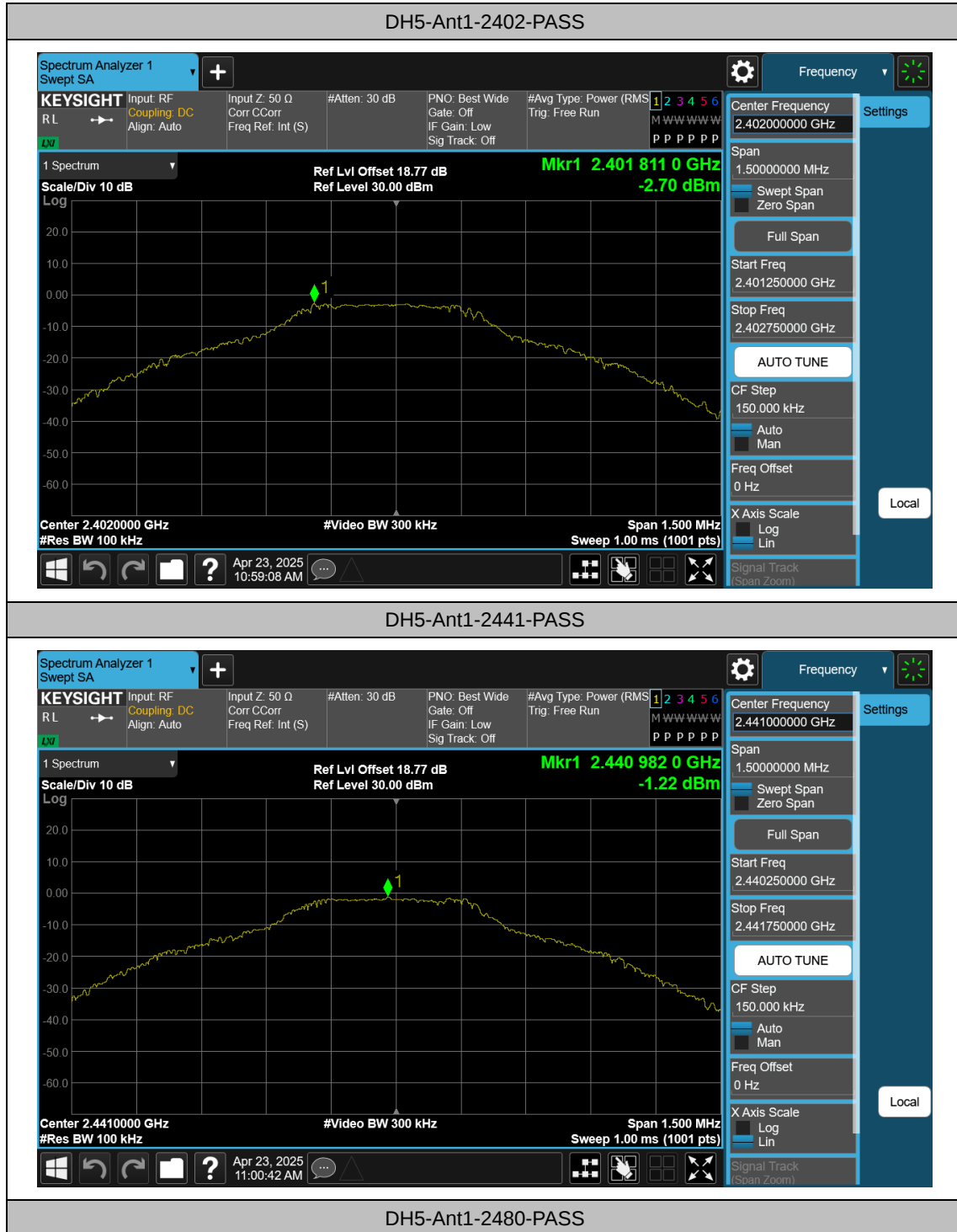


Appendix H: Reference level measurement

Test Result

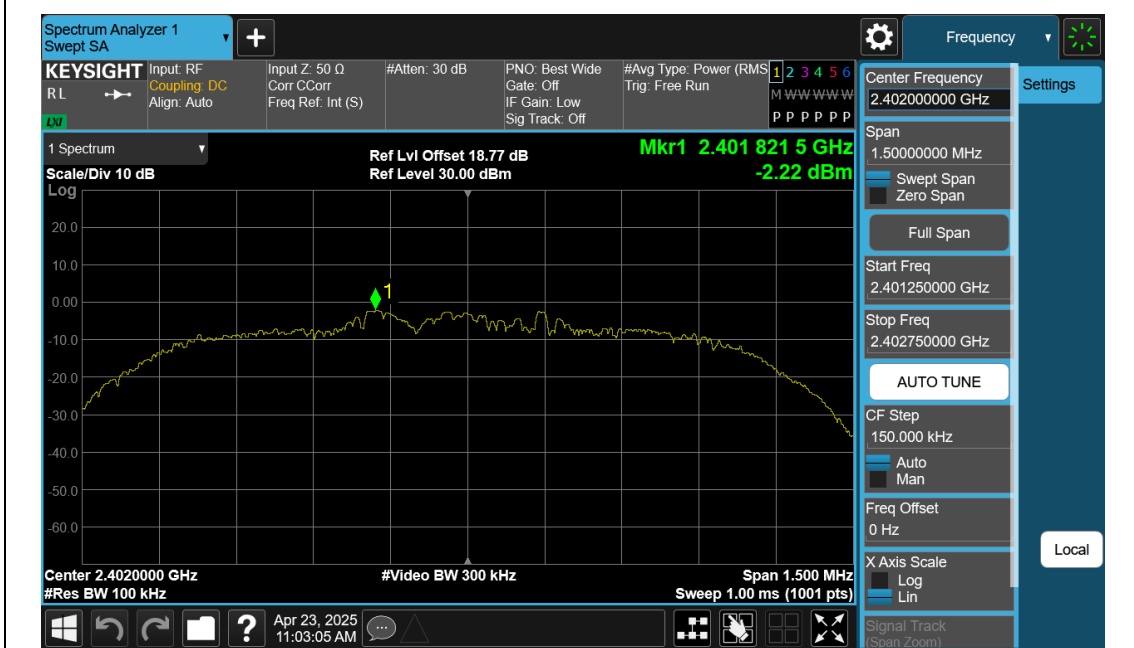
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.81	-2.70
DH5	Ant1	2441	2440.98	-1.22
DH5	Ant1	2480	2479.83	-1.30
2DH5	Ant1	2402	2401.82	-2.22
2DH5	Ant1	2441	2440.81	-1.33
2DH5	Ant1	2480	2480.14	-1.16

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

