



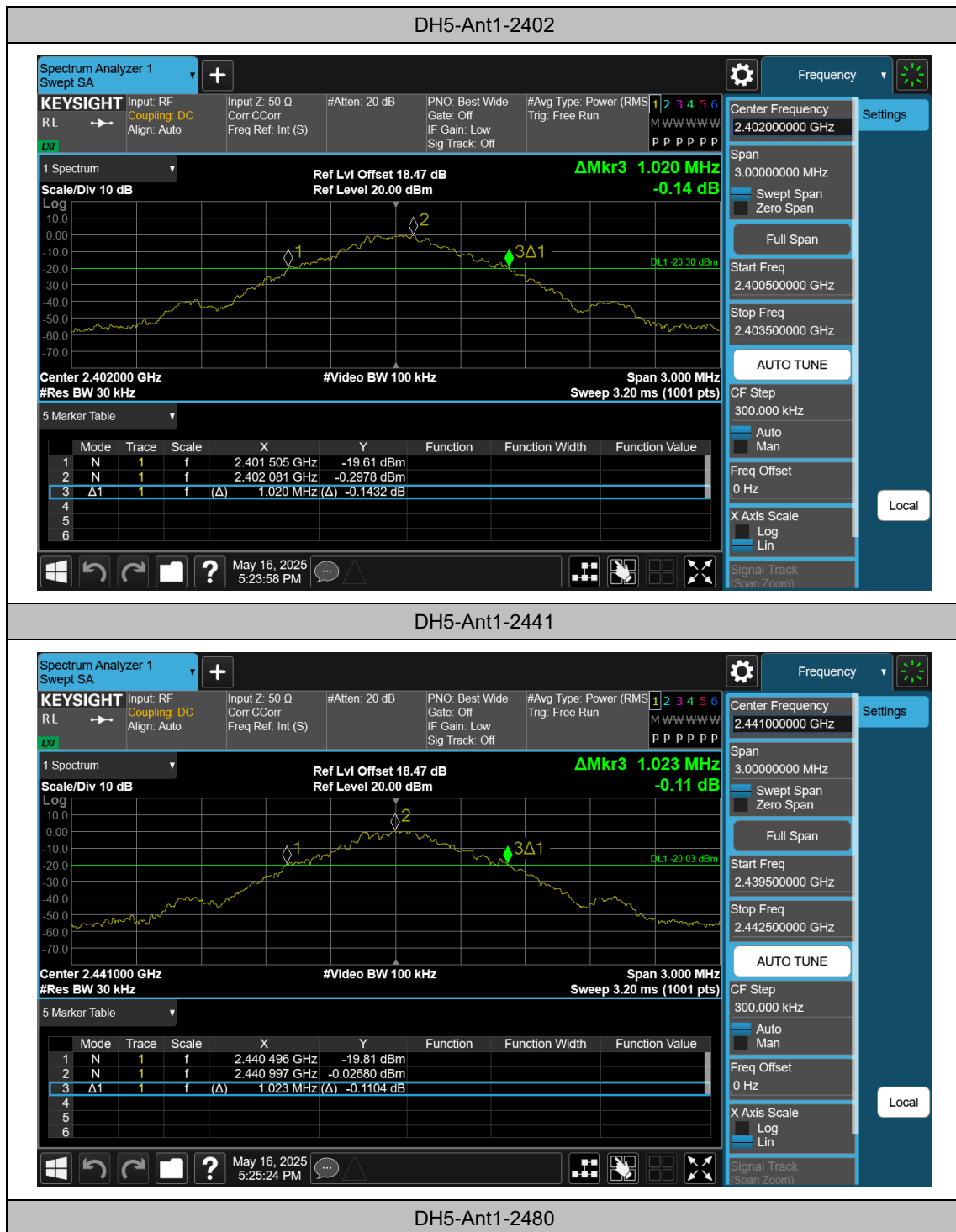
Appendix A: 20dB Emission Bandwidth

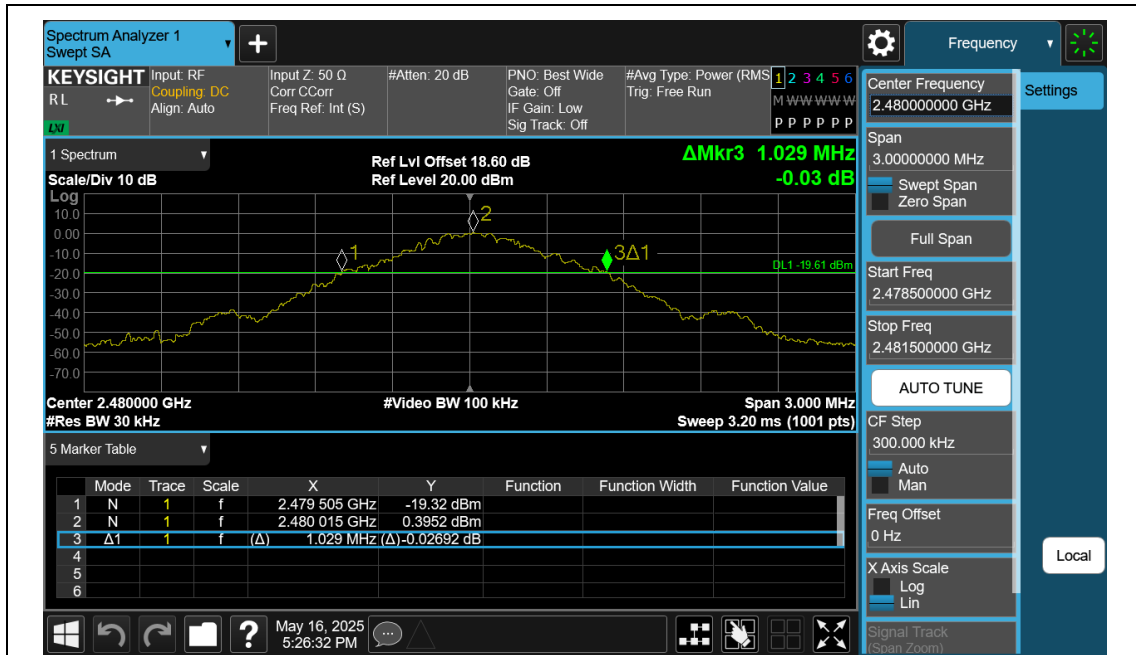
Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.020	2401.505	2402.525	---	---
DH5	Ant1	2441	1.023	2440.496	2441.519	---	---
DH5	Ant1	2480	1.029	2479.505	2480.534	---	---
2DH5	Ant1	2402	1.293	2401.385	2402.678	---	---
2DH5	Ant1	2441	1.314	2440.370	2441.684	---	---
2DH5	Ant1	2480	1.329	2479.358	2480.687	---	---



Test Graphs

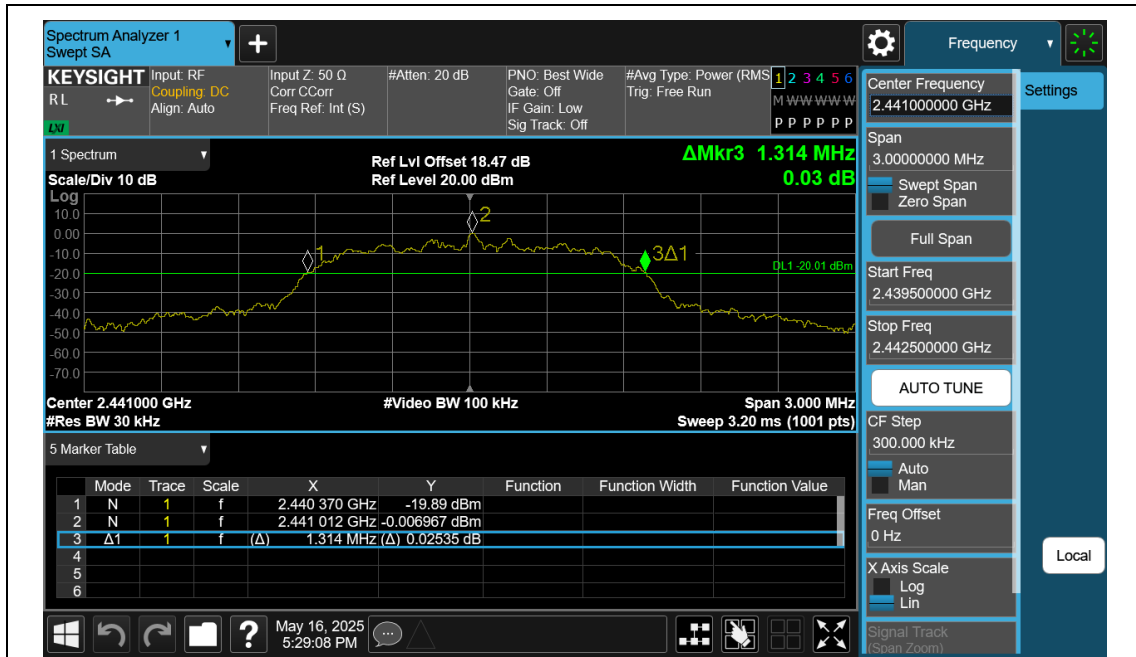




2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480

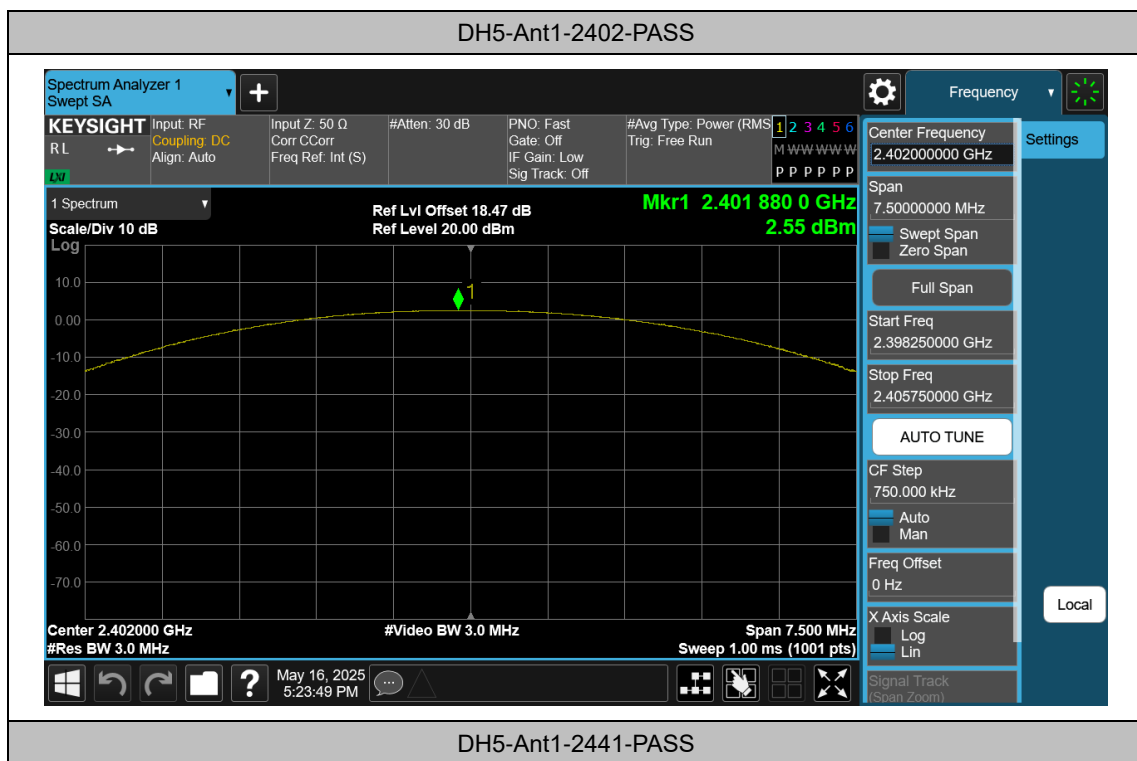


Appendix B: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	2.55	≤20.97	PASS
DH5	Ant1	2441	2.82	≤20.97	PASS
DH5	Ant1	2480	2.98	≤20.97	PASS
2DH5	Ant1	2402	3.26	≤20.97	PASS
2DH5	Ant1	2441	3.56	≤20.97	PASS
2DH5	Ant1	2480	3.64	≤20.97	PASS

Test Graphs





DH5-Ant1-2480-PASS



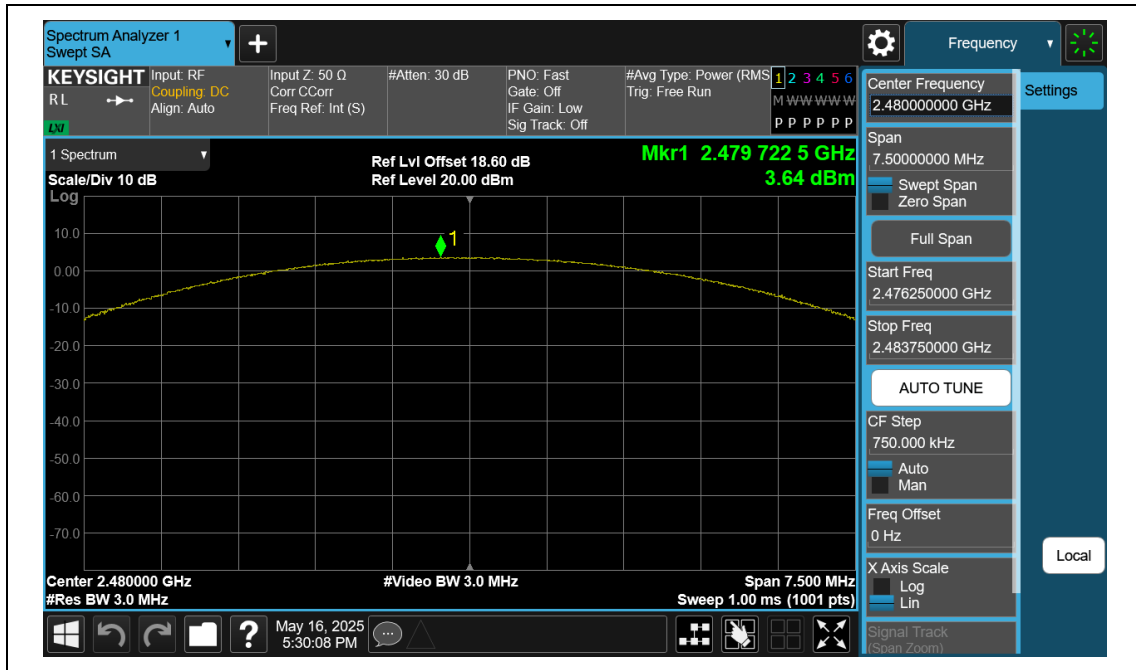
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



Appendix C: Carrier frequency separation

Test Result

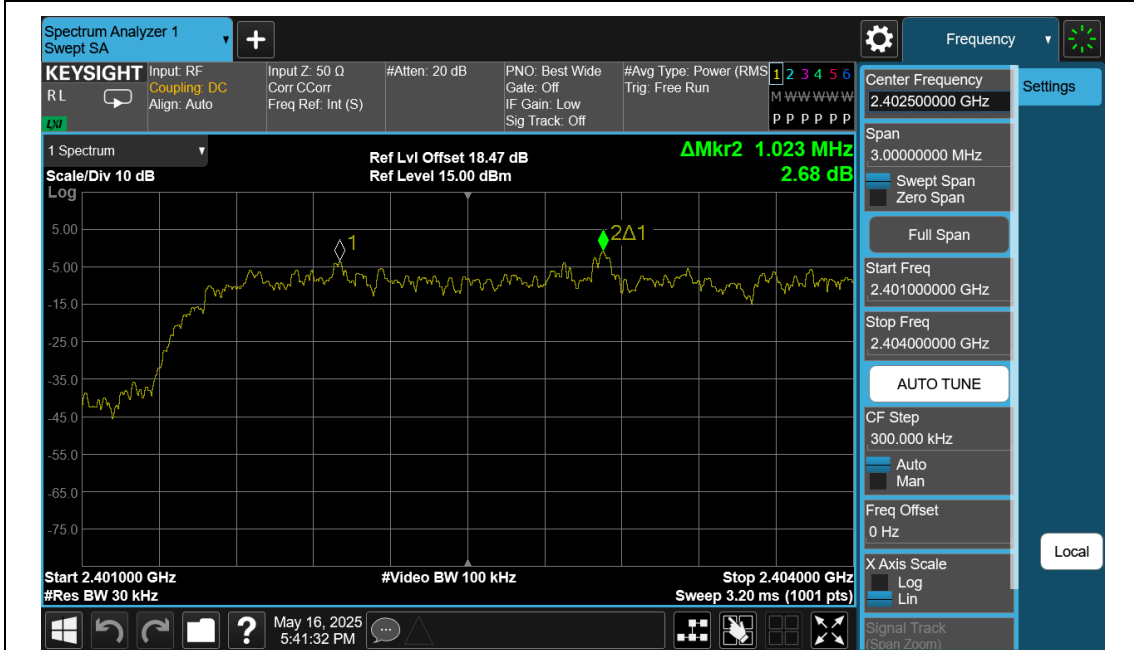
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.002	≥ 0.686	PASS
DH5	Ant1	2441	0.915	≥ 0.686	PASS
DH5	Ant1	2480	0.963	≥ 0.686	PASS
2DH5	Ant1	2402	1.023	≥ 0.886	PASS
2DH5	Ant1	2441	1.152	≥ 0.886	PASS
2DH5	Ant1	2480	1.005	≥ 0.886	PASS

Test Graphs

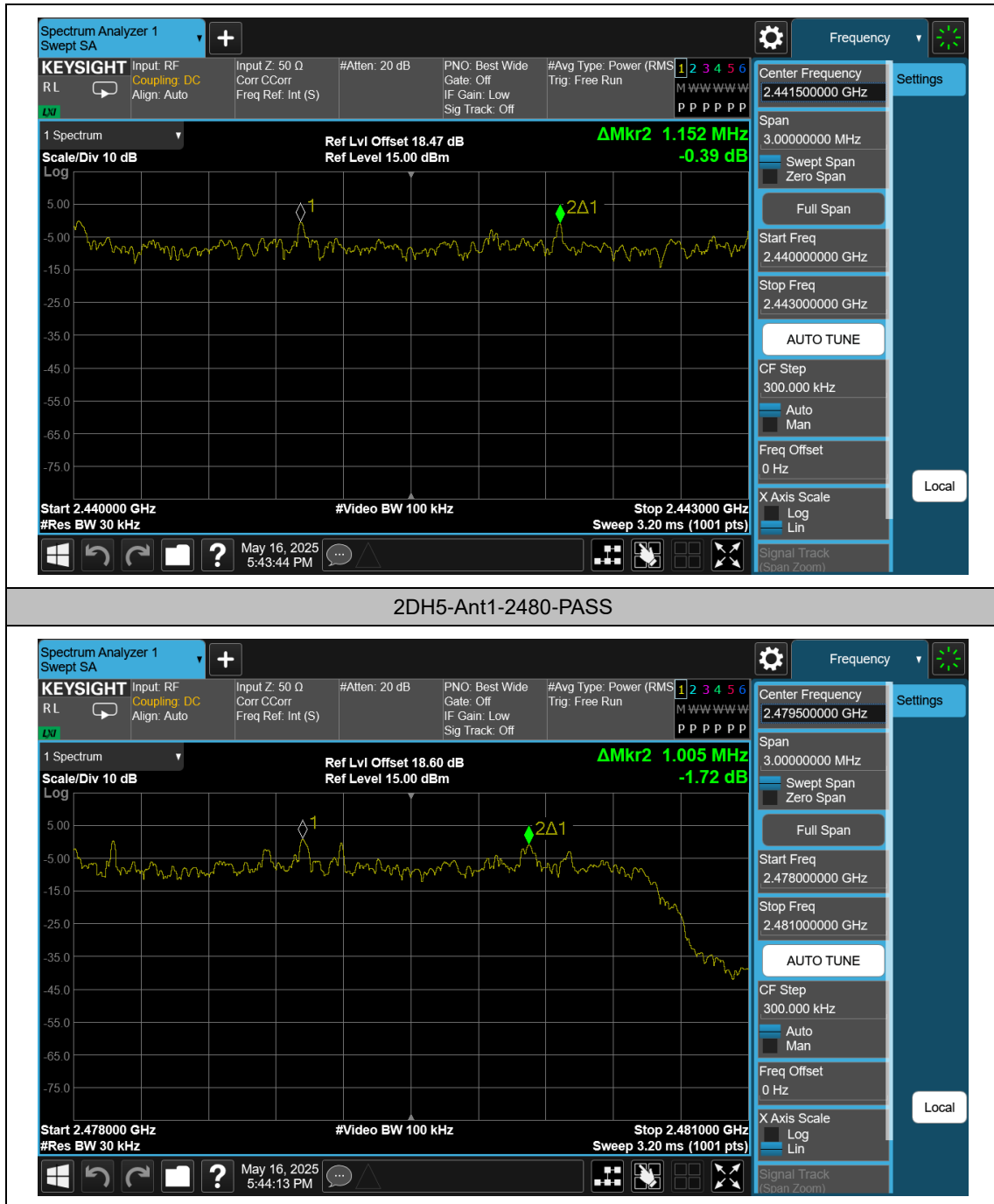




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

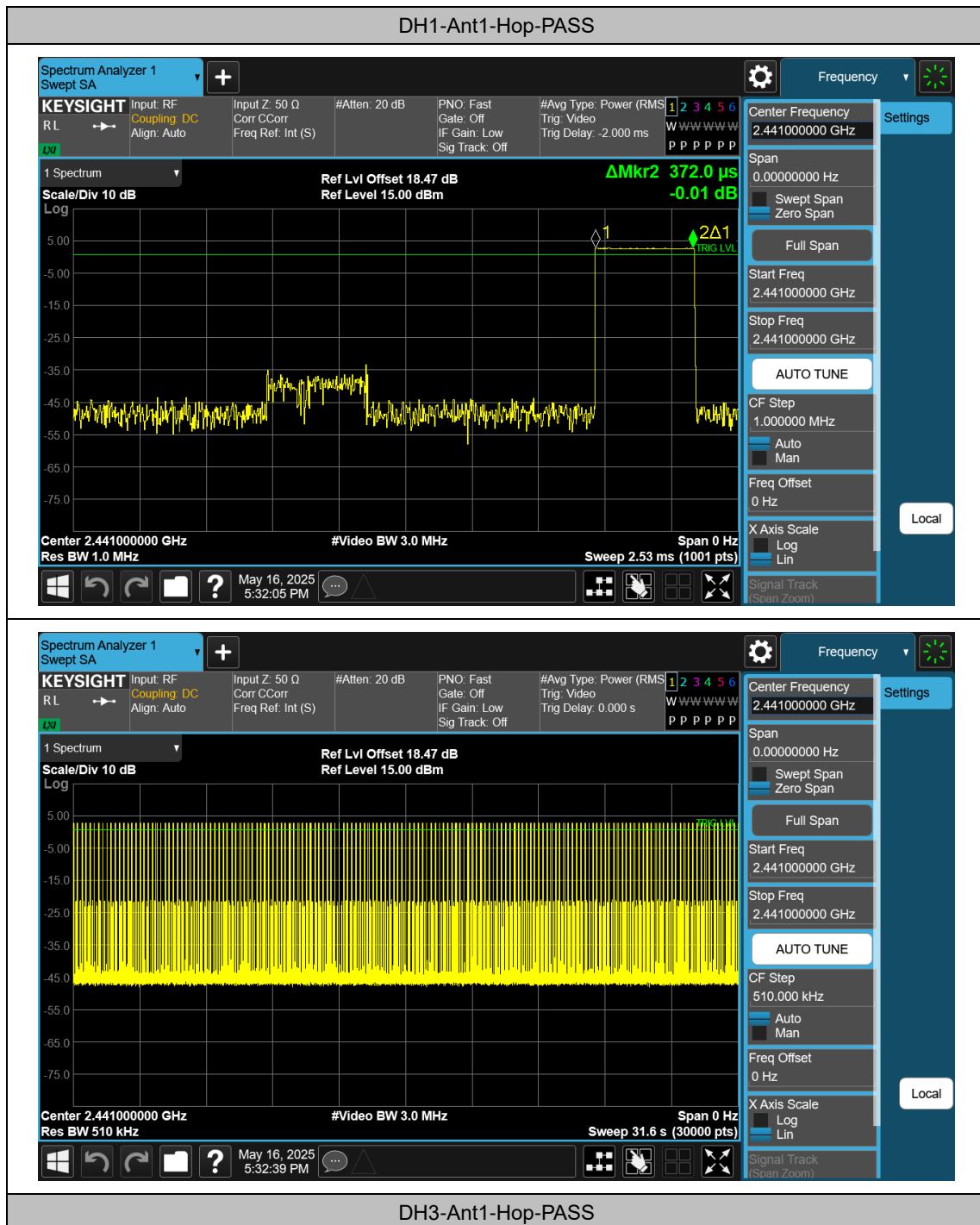


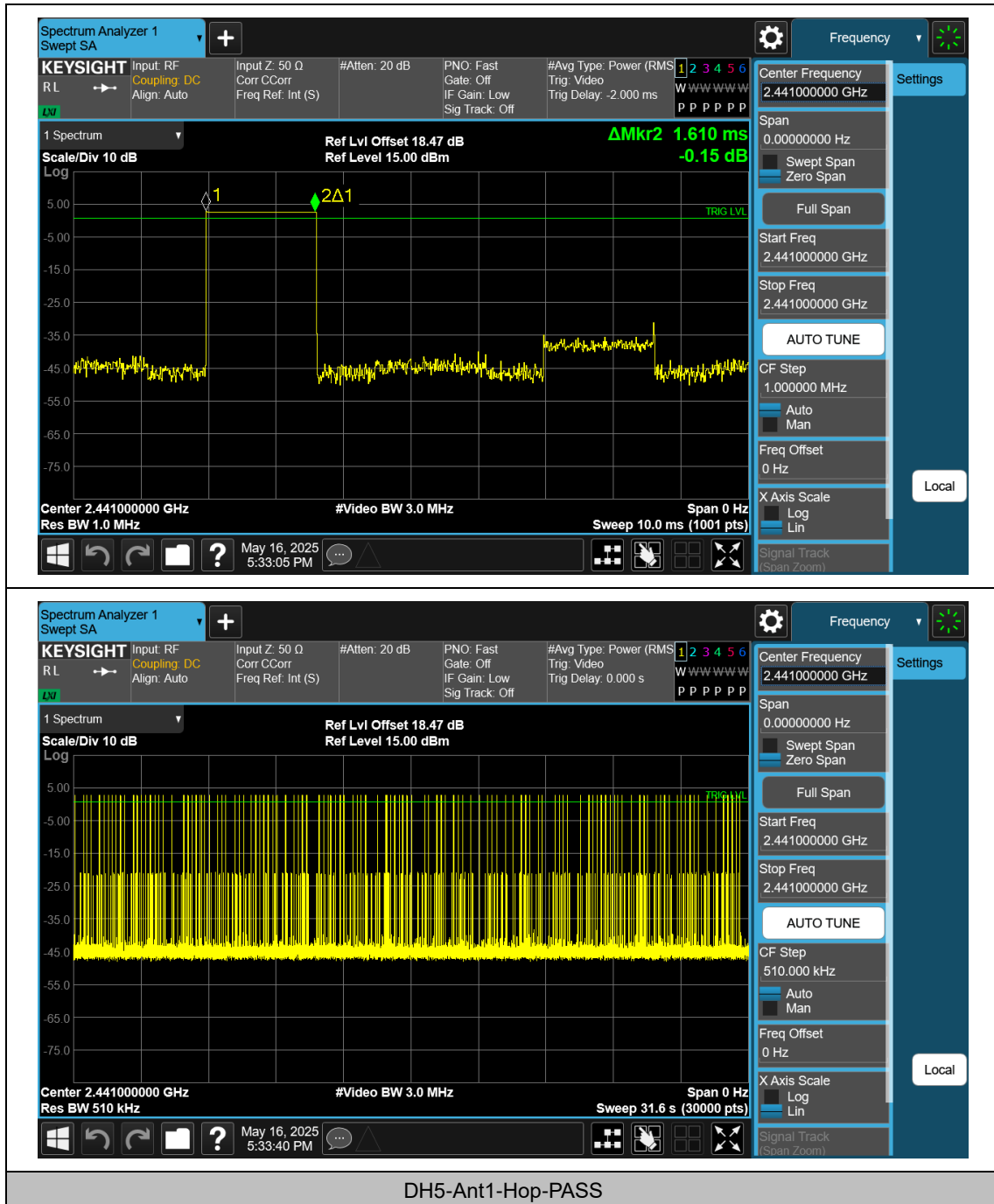
Appendix D: Time of occupancy

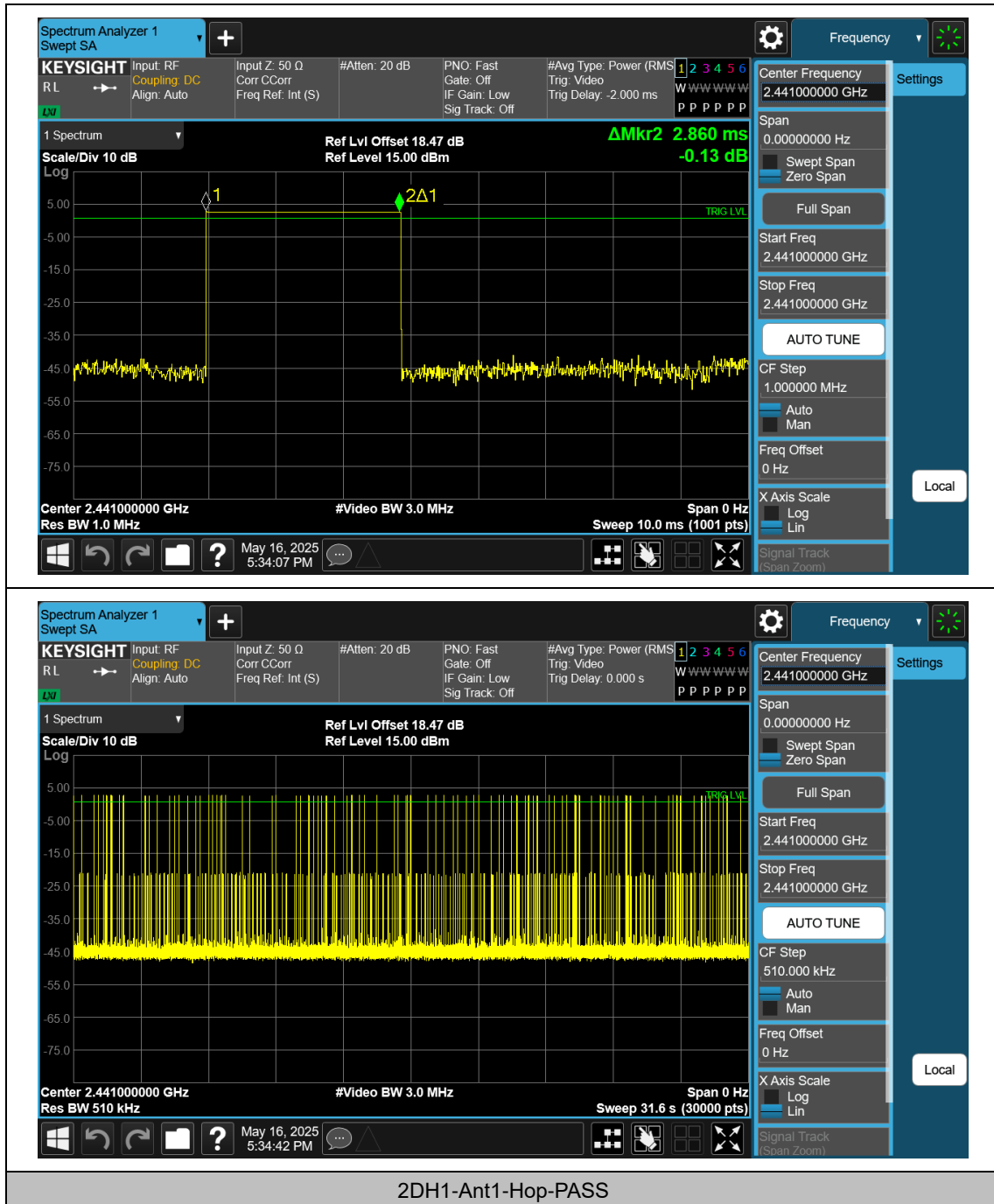
Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.372	318	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.610	161	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.860	110	0.315	≤0.4	PASS
2DH1	Ant1	Hop	0.380	318	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.620	150	0.243	≤0.4	PASS
2DH5	Ant1	Hop	2.860	115	0.329	≤0.4	PASS

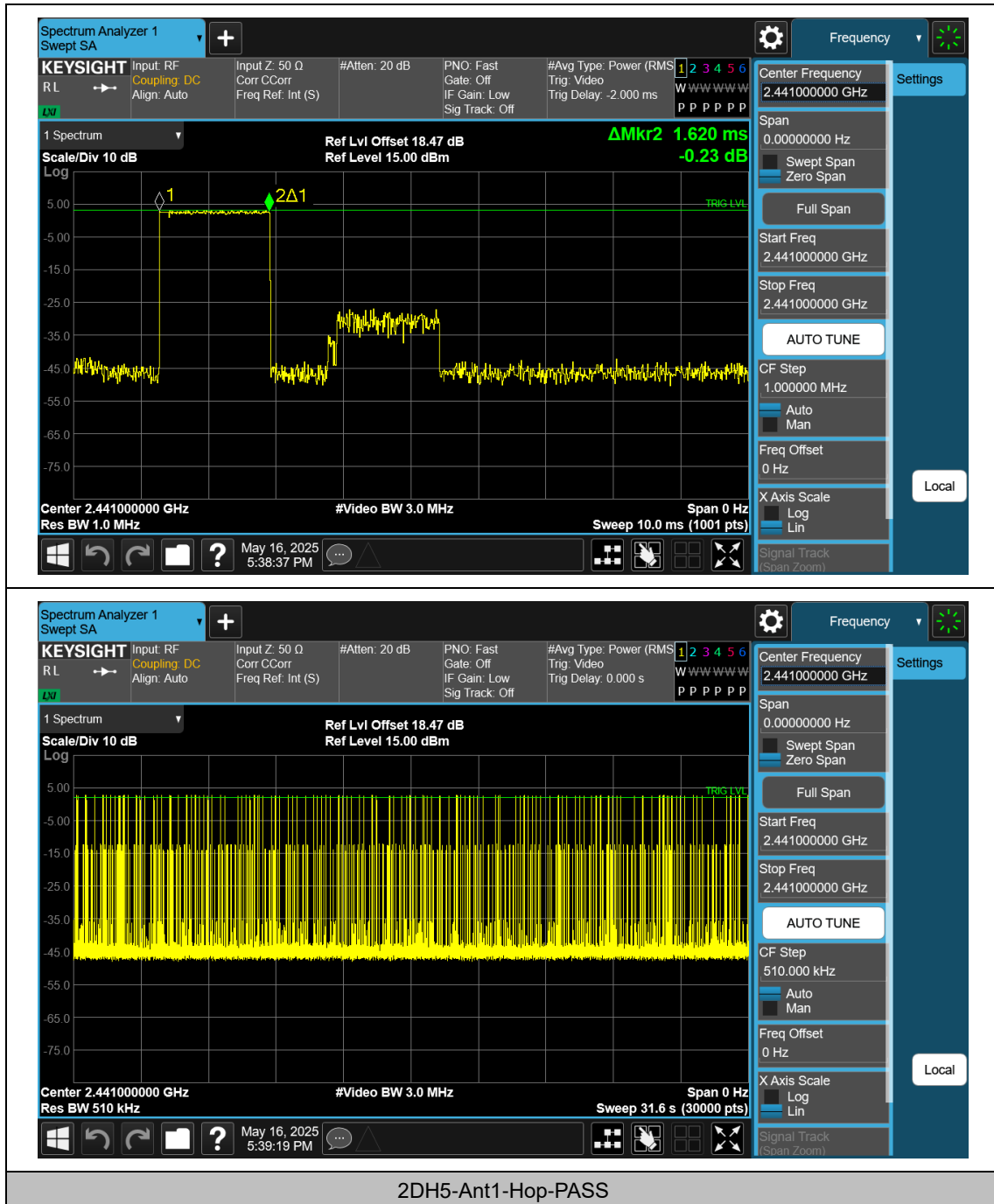
Test Graphs

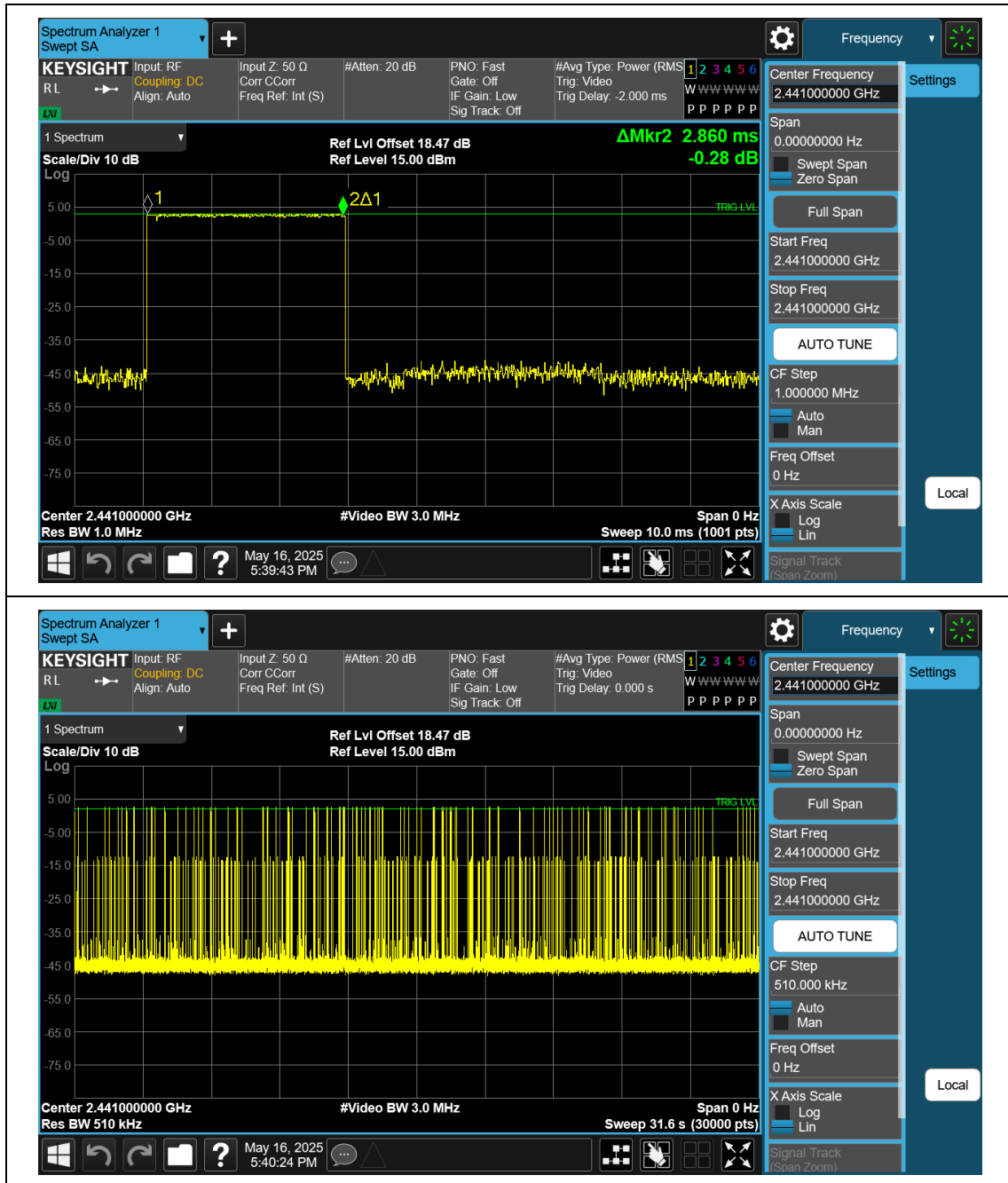












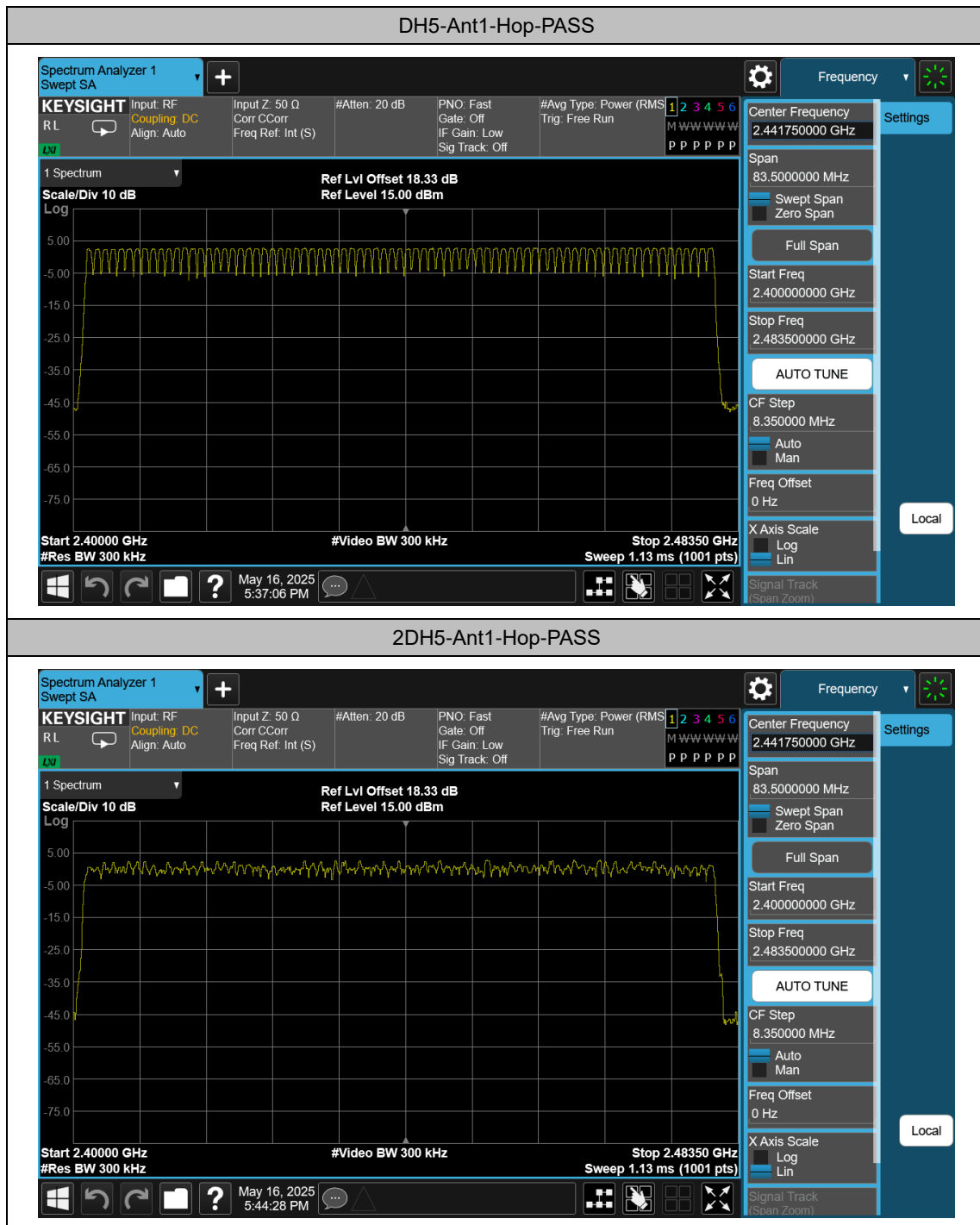
Appendix E: Number of hopping channels

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

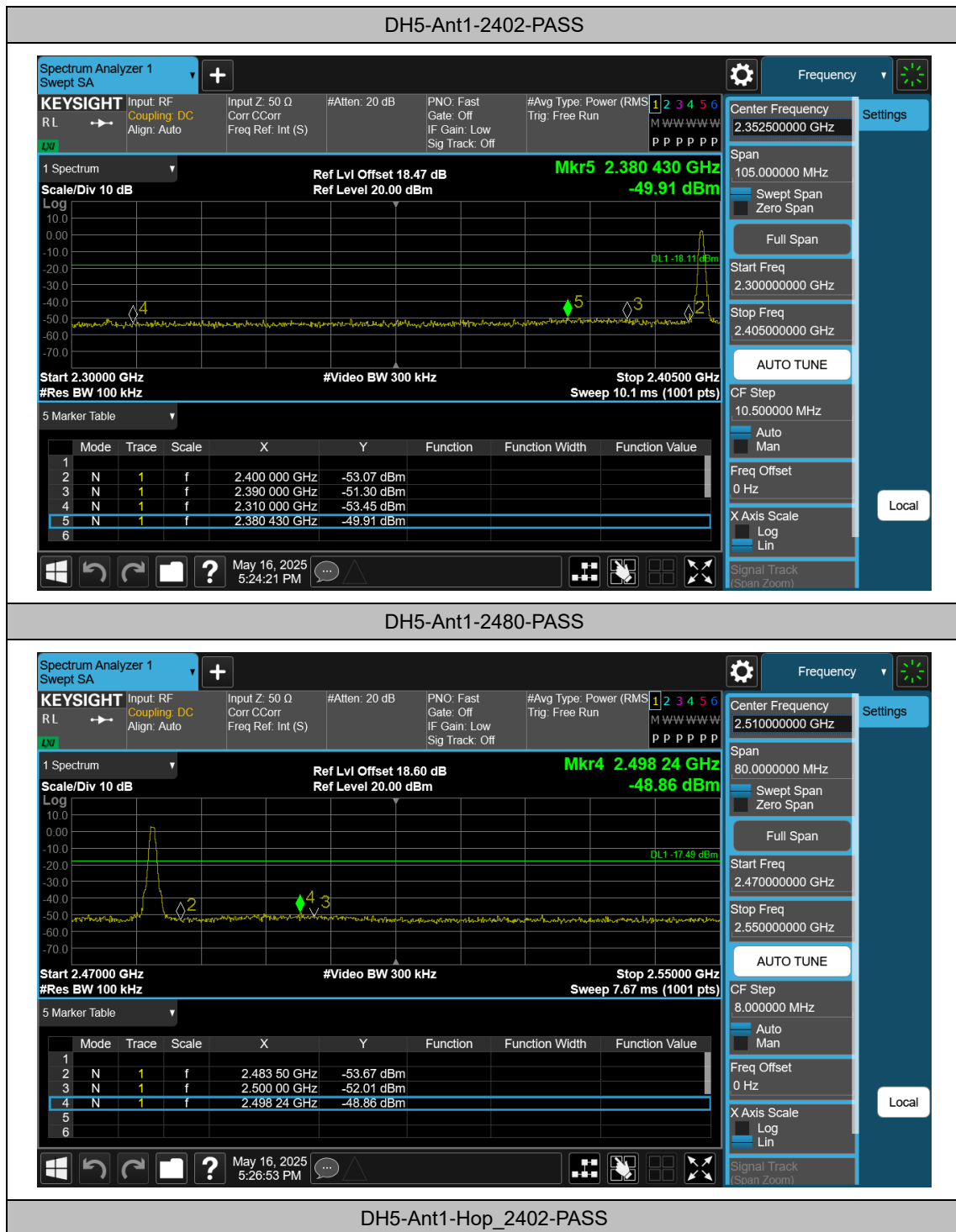


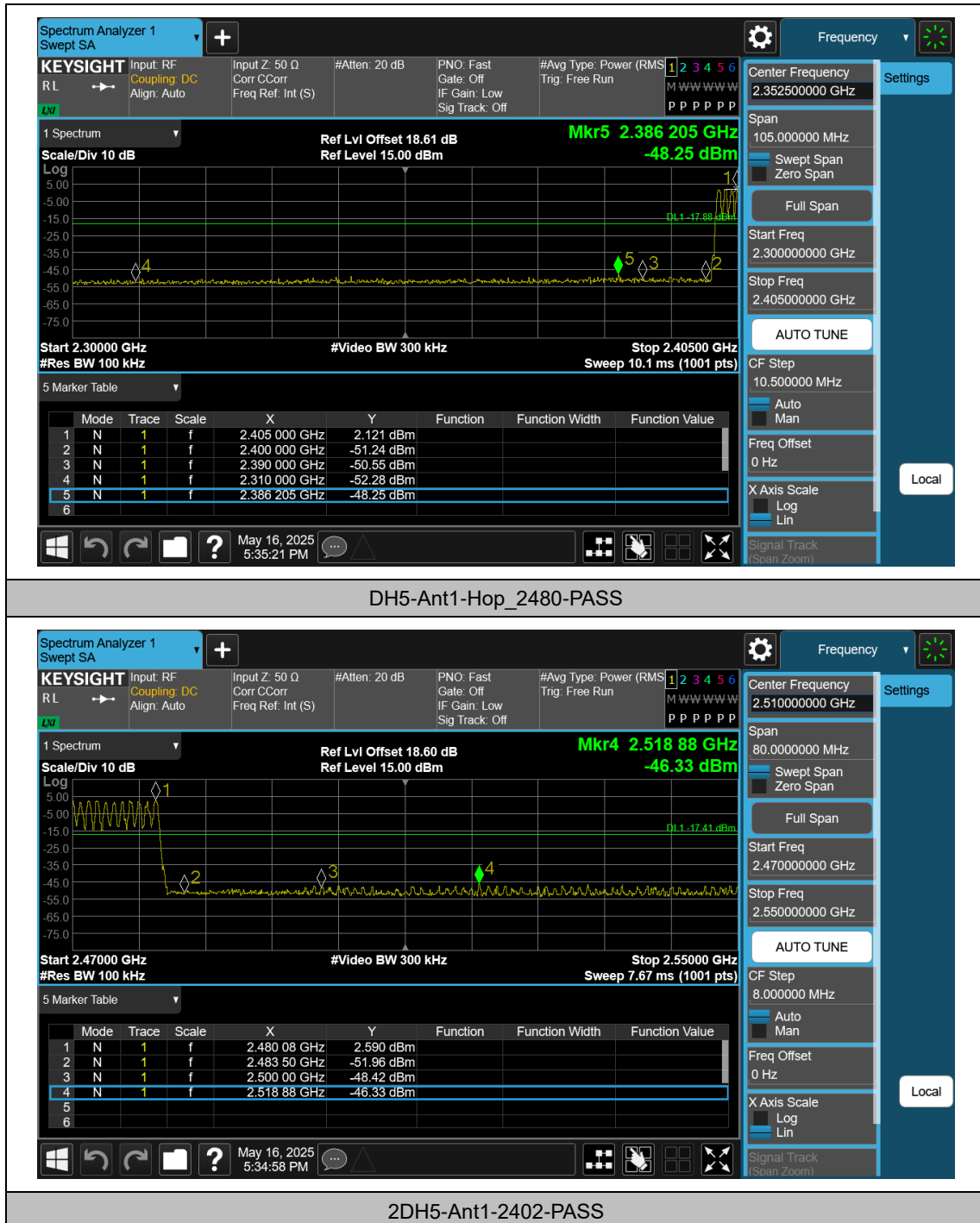
Appendix F: Band edge measurements

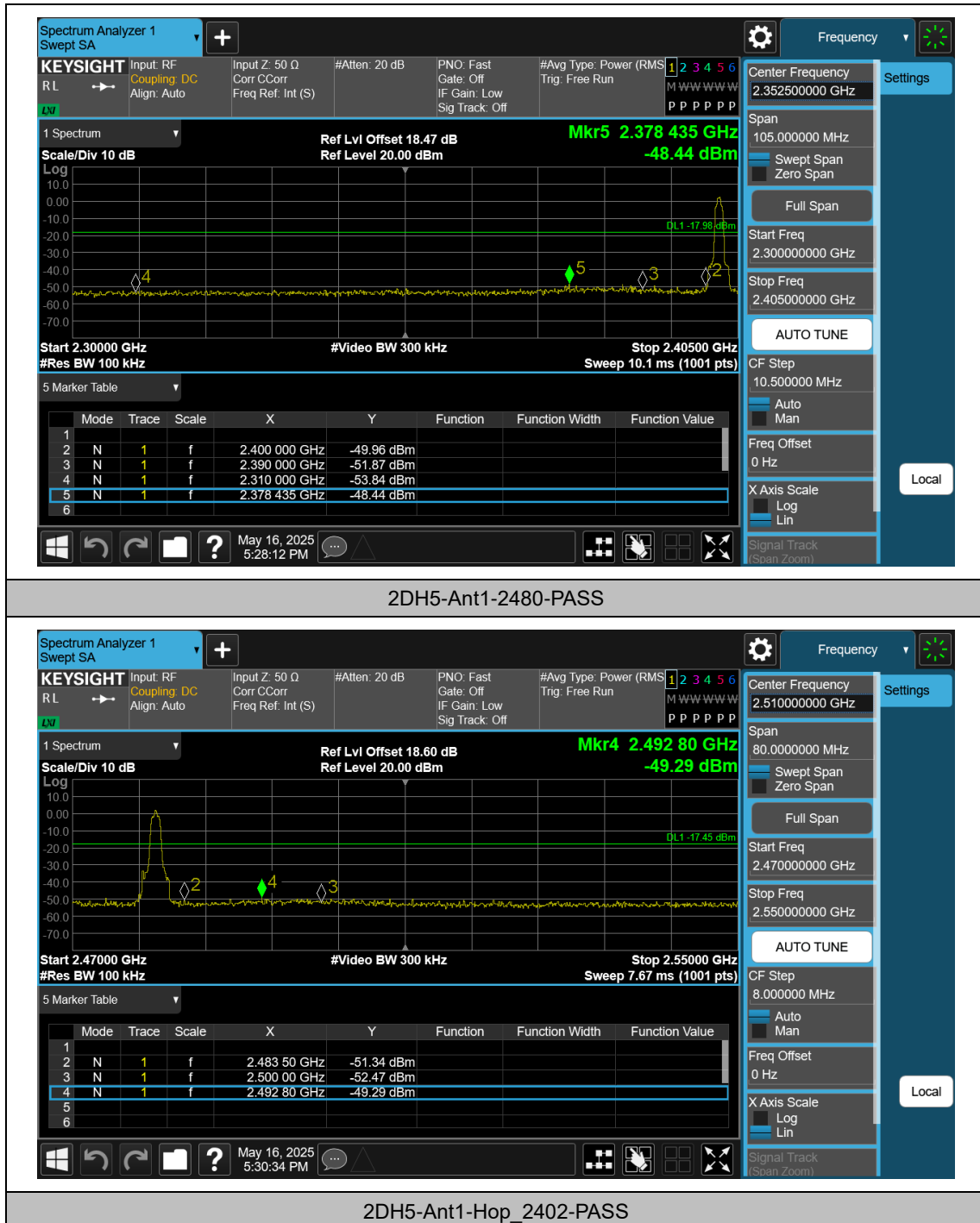
Test Result

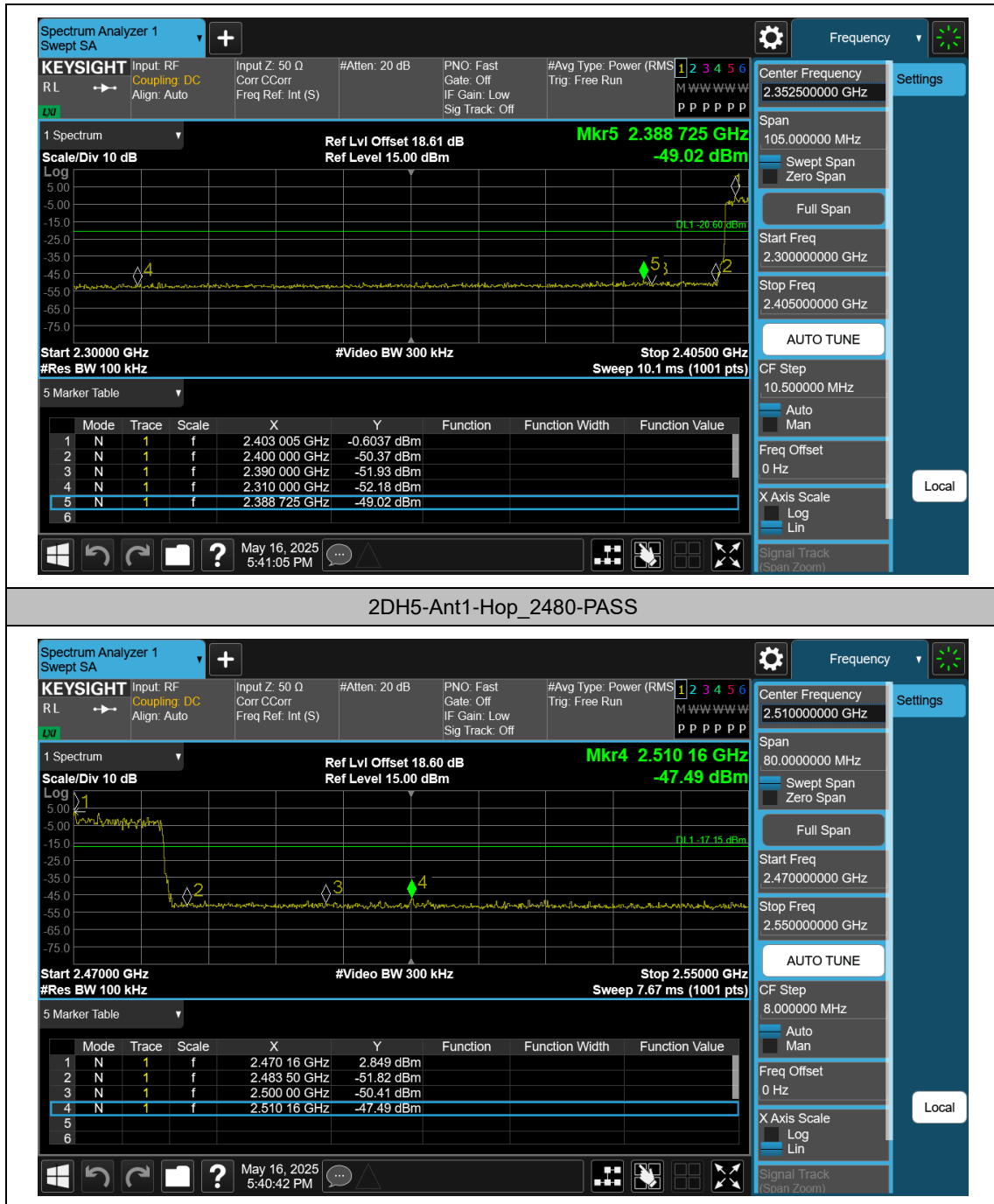
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.89	-49.91	≤ -18.11	PASS
DH5	Ant1	High	2480	2.51	-48.86	≤ -17.49	PASS
DH5	Ant1	Low	Hop_2402	2.12	-48.25	≤ -17.88	PASS
DH5	Ant1	High	Hop_2480	2.59	-46.33	≤ -17.41	PASS
2DH5	Ant1	Low	2402	2.02	-48.44	≤ -17.98	PASS
2DH5	Ant1	High	2480	2.55	-49.29	≤ -17.45	PASS
2DH5	Ant1	Low	Hop_2402	-0.60	-49.02	≤ -20.6	PASS
2DH5	Ant1	High	Hop_2480	2.85	-47.49	≤ -17.15	PASS

Test Graphs







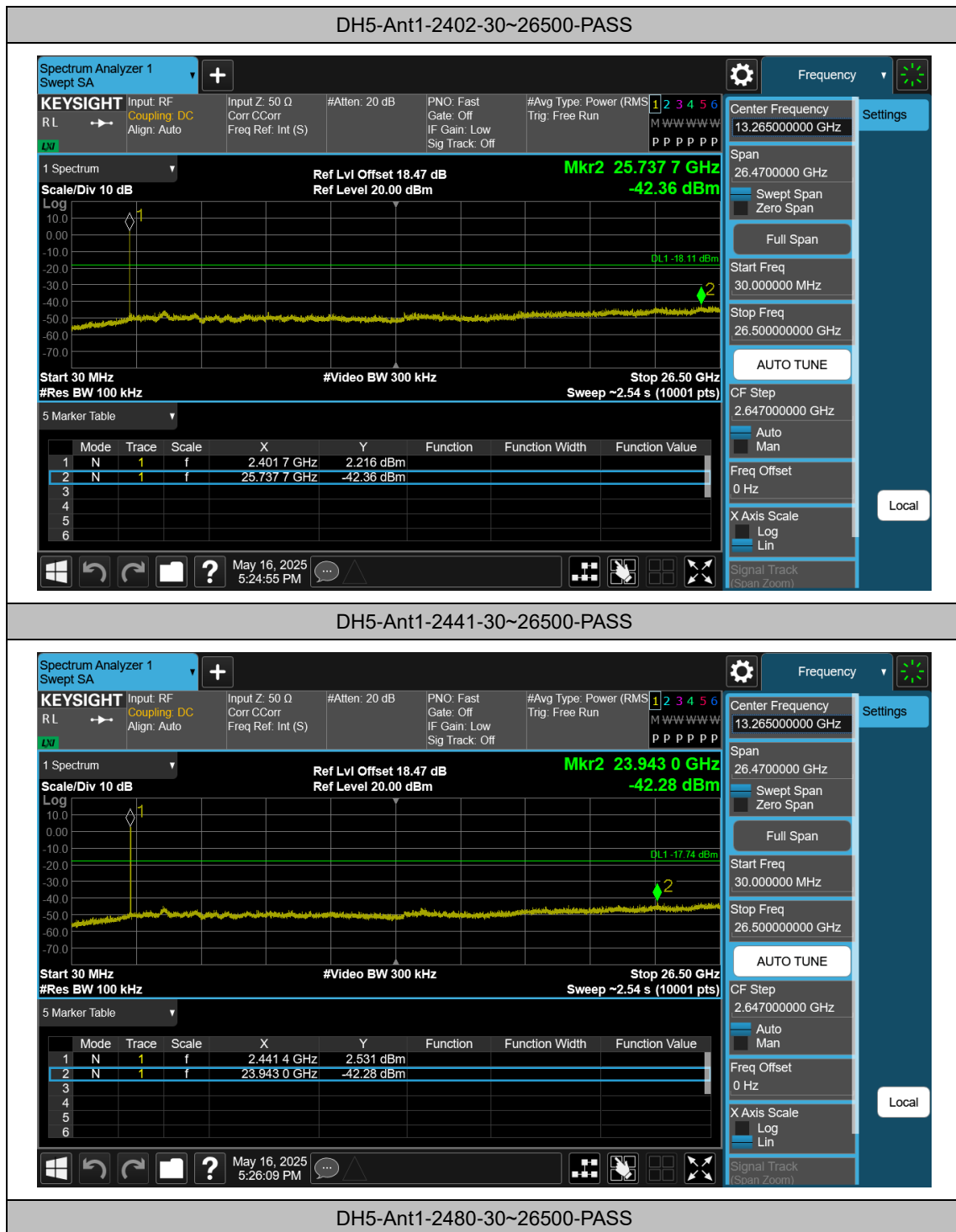


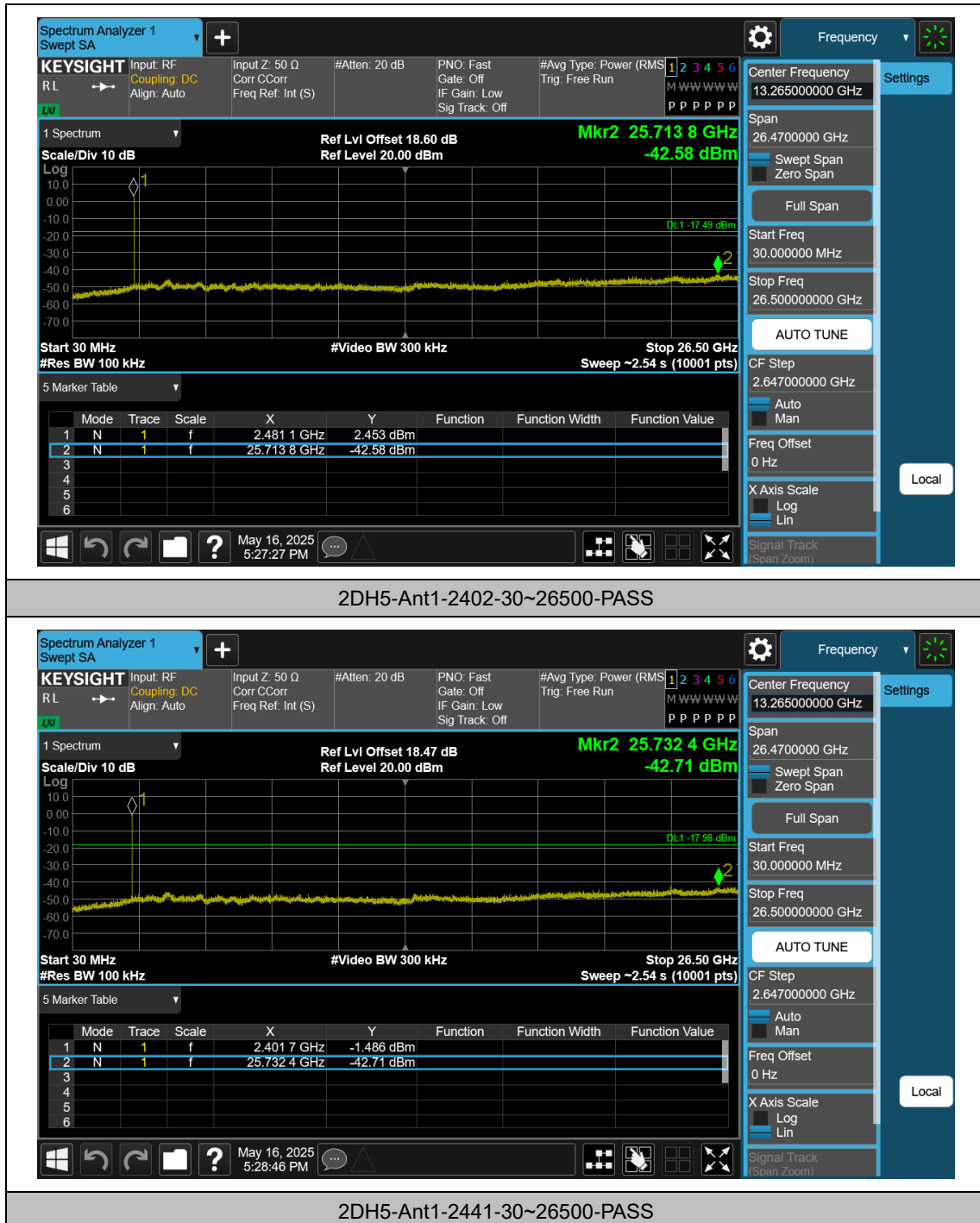
Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.89	-42.36	≤-18.11	PASS
DH5	Ant1	2441	30~26500	2.26	-42.28	≤-17.74	PASS
DH5	Ant1	2480	30~26500	2.51	-42.58	≤-17.49	PASS
2DH5	Ant1	2402	30~26500	2.02	-42.71	≤-17.98	PASS
2DH5	Ant1	2441	30~26500	2.29	-42.61	≤-17.71	PASS
2DH5	Ant1	2480	30~26500	2.55	-42.49	≤-17.45	PASS

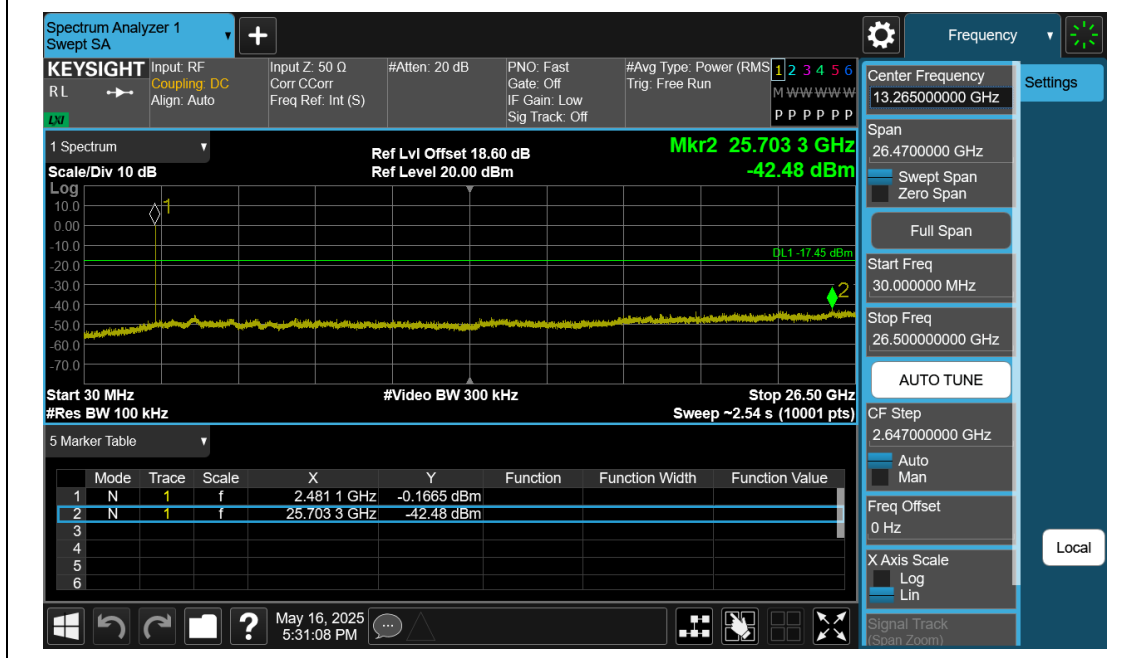
Test Graphs







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

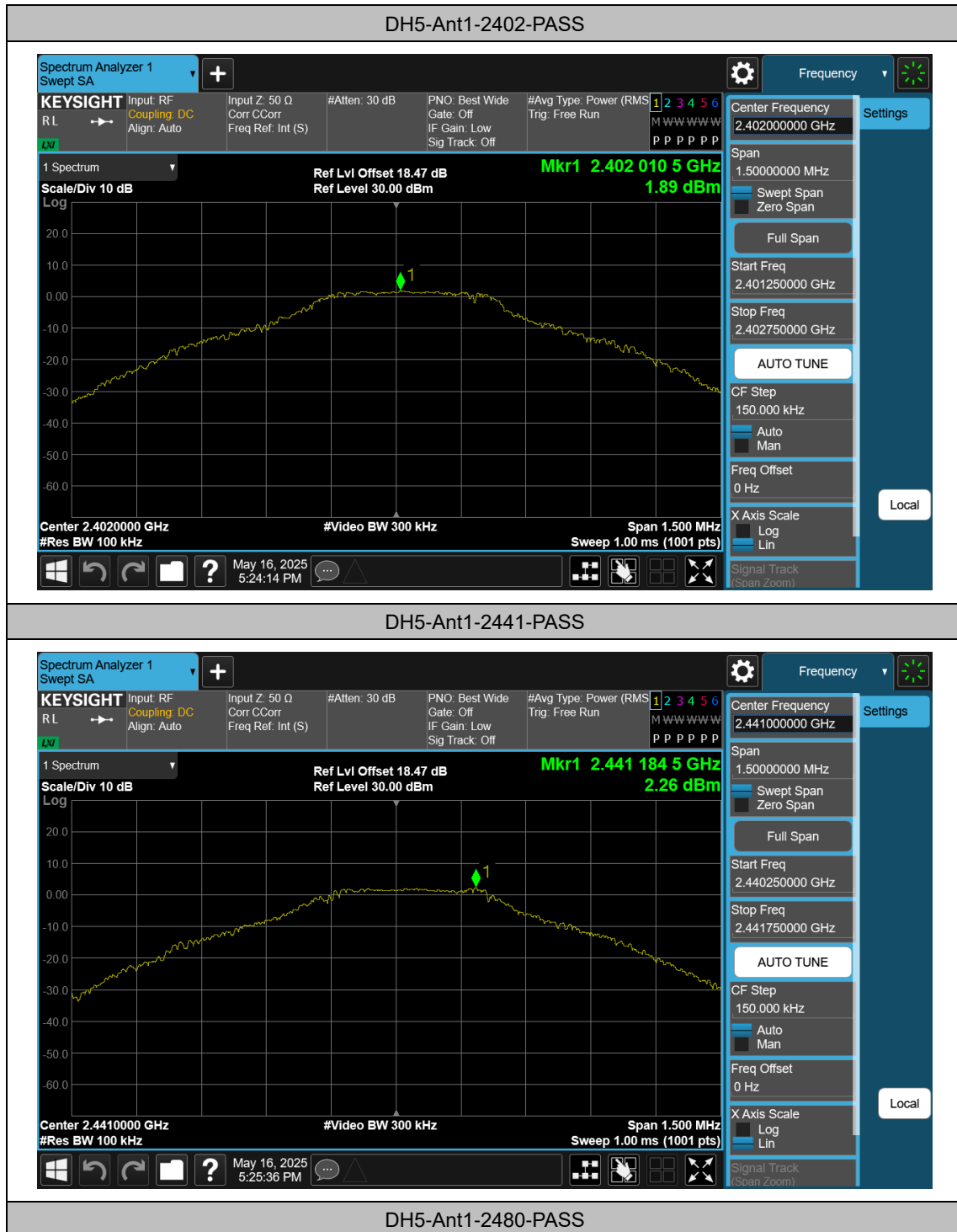


Appendix H: Reference level measurement

Test Result

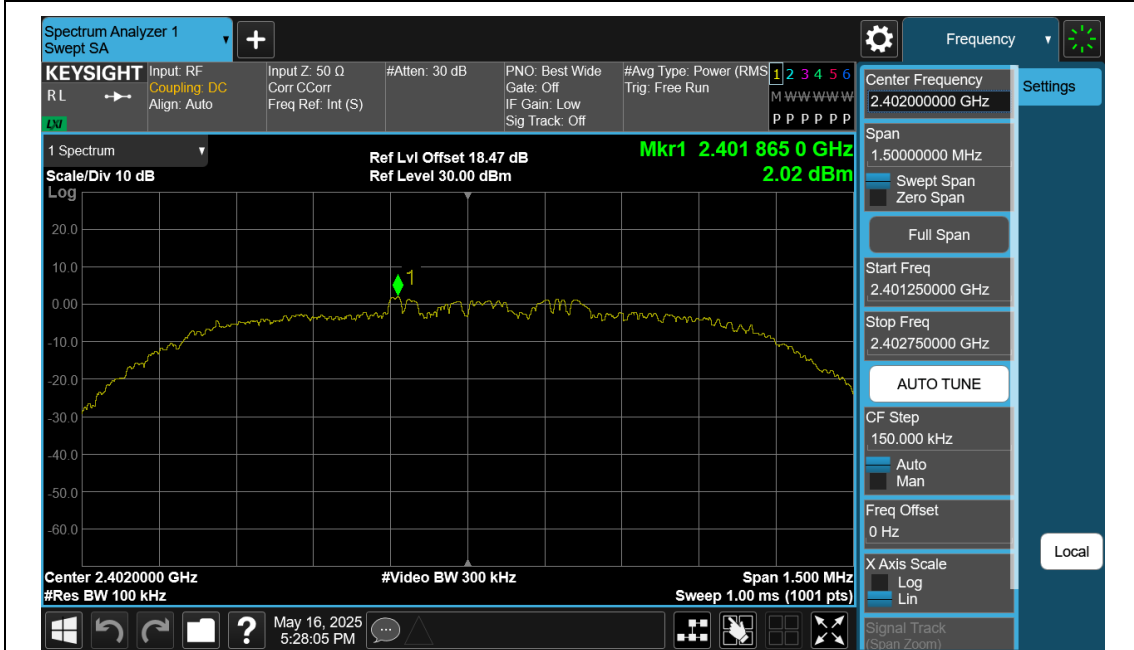
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.01	1.89
DH5	Ant1	2441	2441.18	2.26
DH5	Ant1	2480	2479.87	2.51
2DH5	Ant1	2402	2401.87	2.02
2DH5	Ant1	2441	2441.18	2.29
2DH5	Ant1	2480	2480.18	2.55

Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS

