

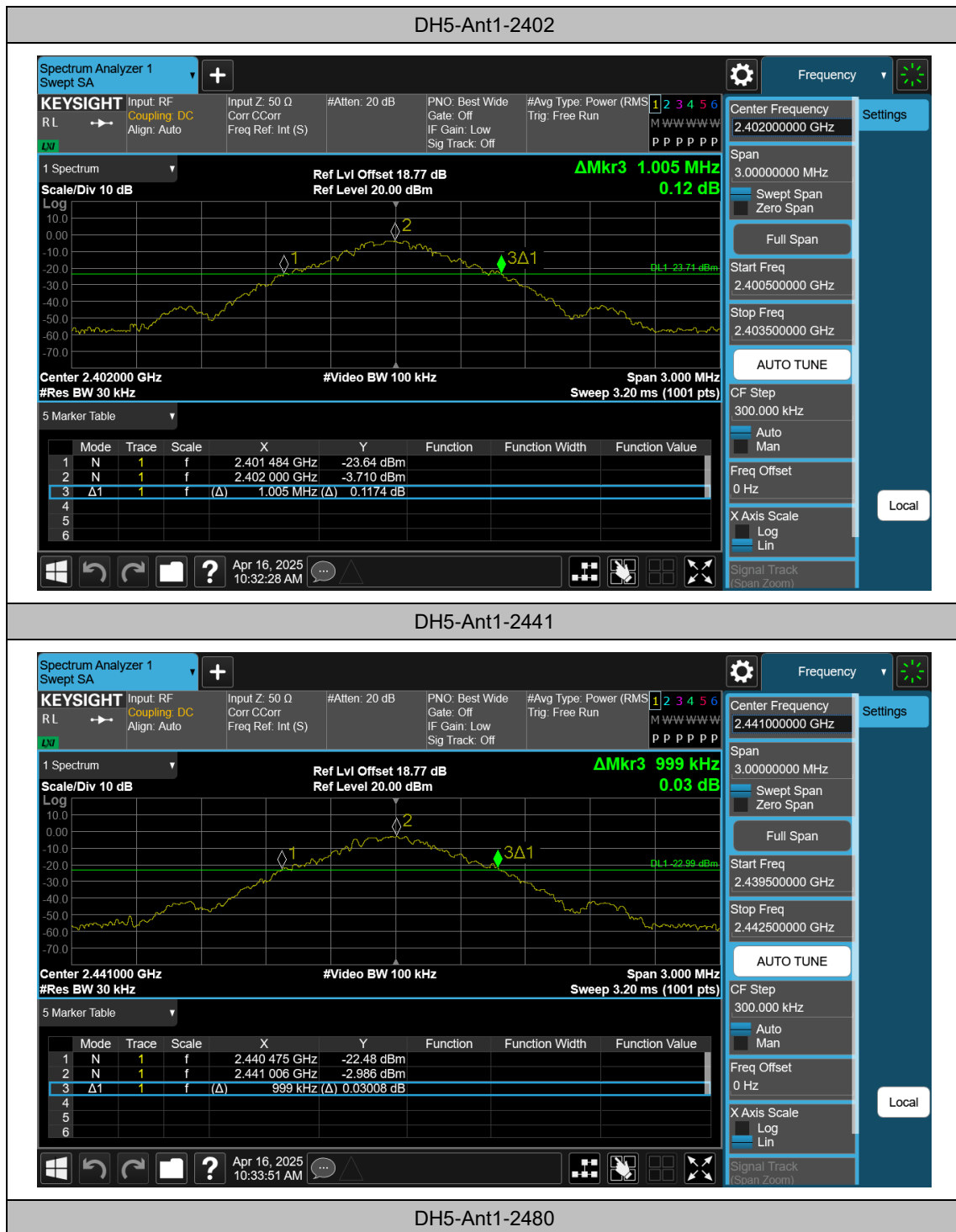
Appendix A: 20dB Emission Bandwidth

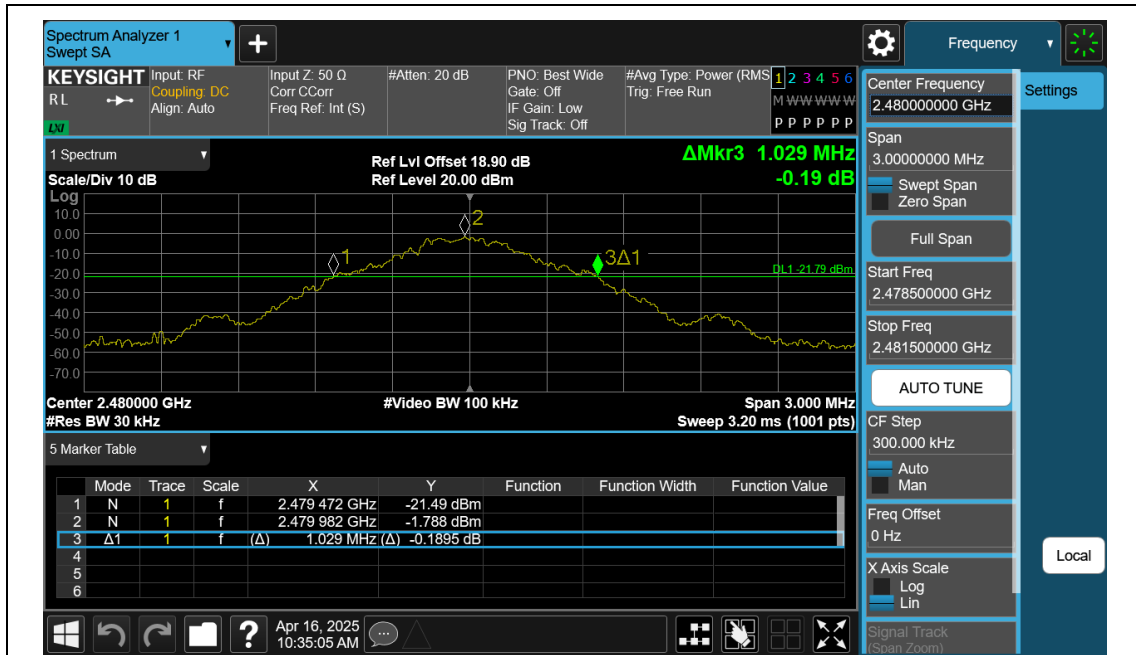
Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.005	2401.484	2402.489	---	---
DH5	Ant1	2441	0.999	2440.475	2441.474	---	---
DH5	Ant1	2480	1.029	2479.472	2480.501	---	---
2DH5	Ant1	2402	1.269	2401.373	2402.642	---	---
2DH5	Ant1	2441	1.314	2440.331	2441.645	---	---
2DH5	Ant1	2480	1.329	2479.322	2480.651	---	---



Test Graphs





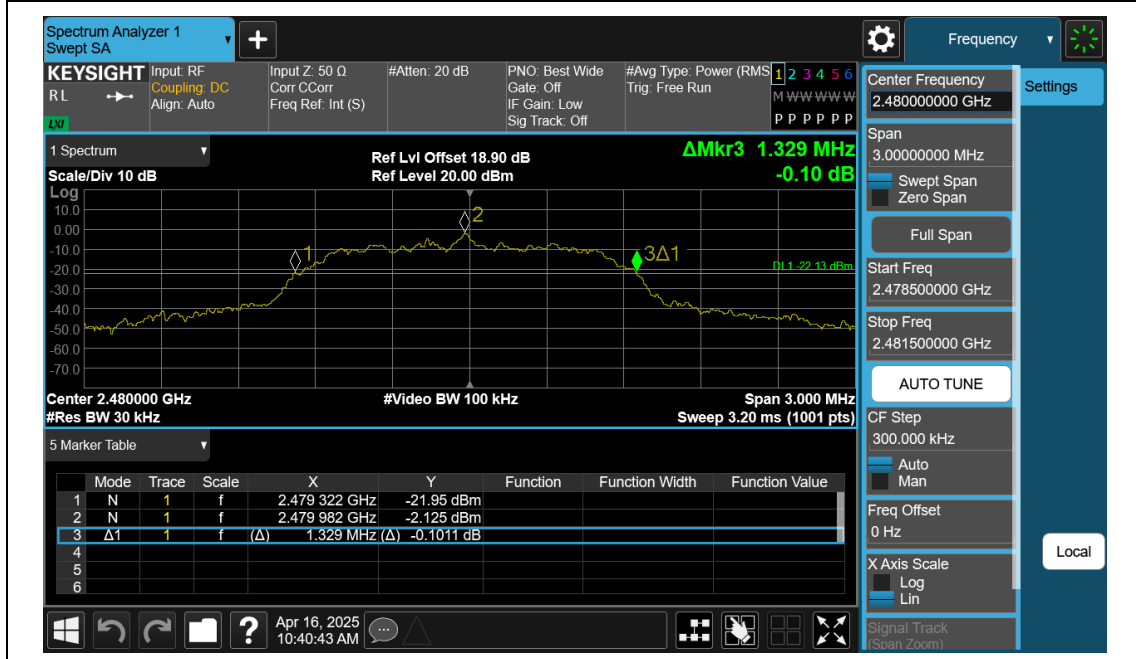
2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480

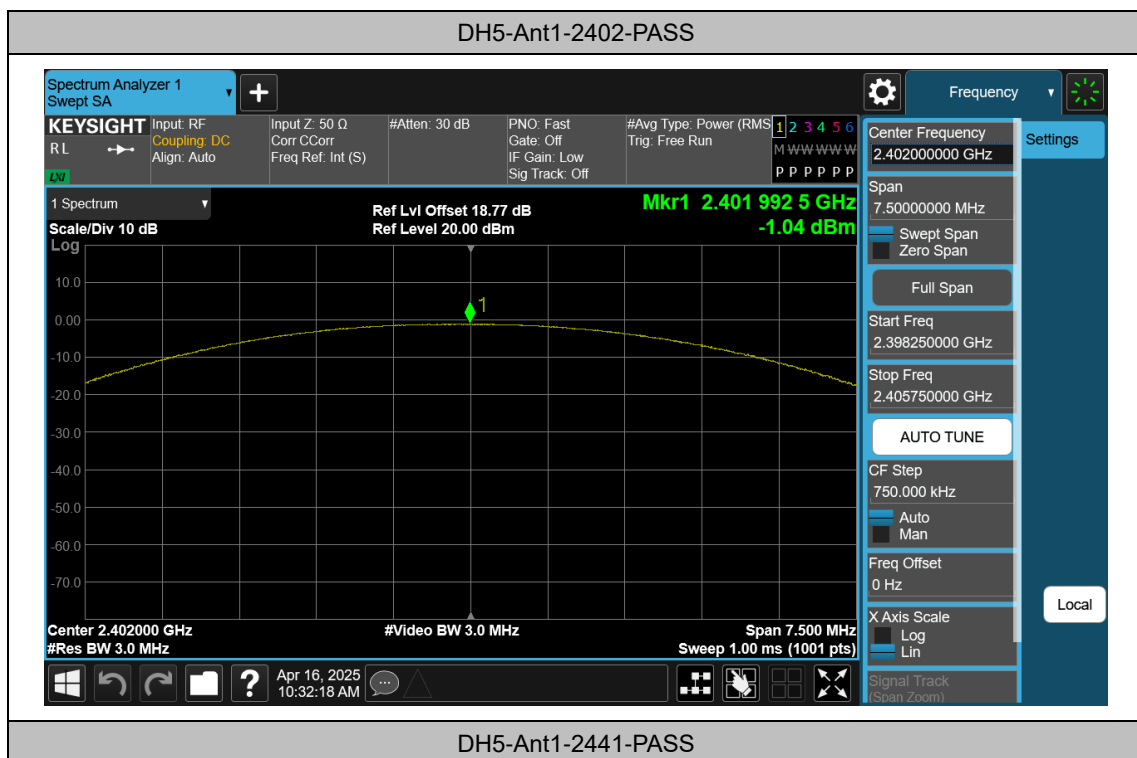


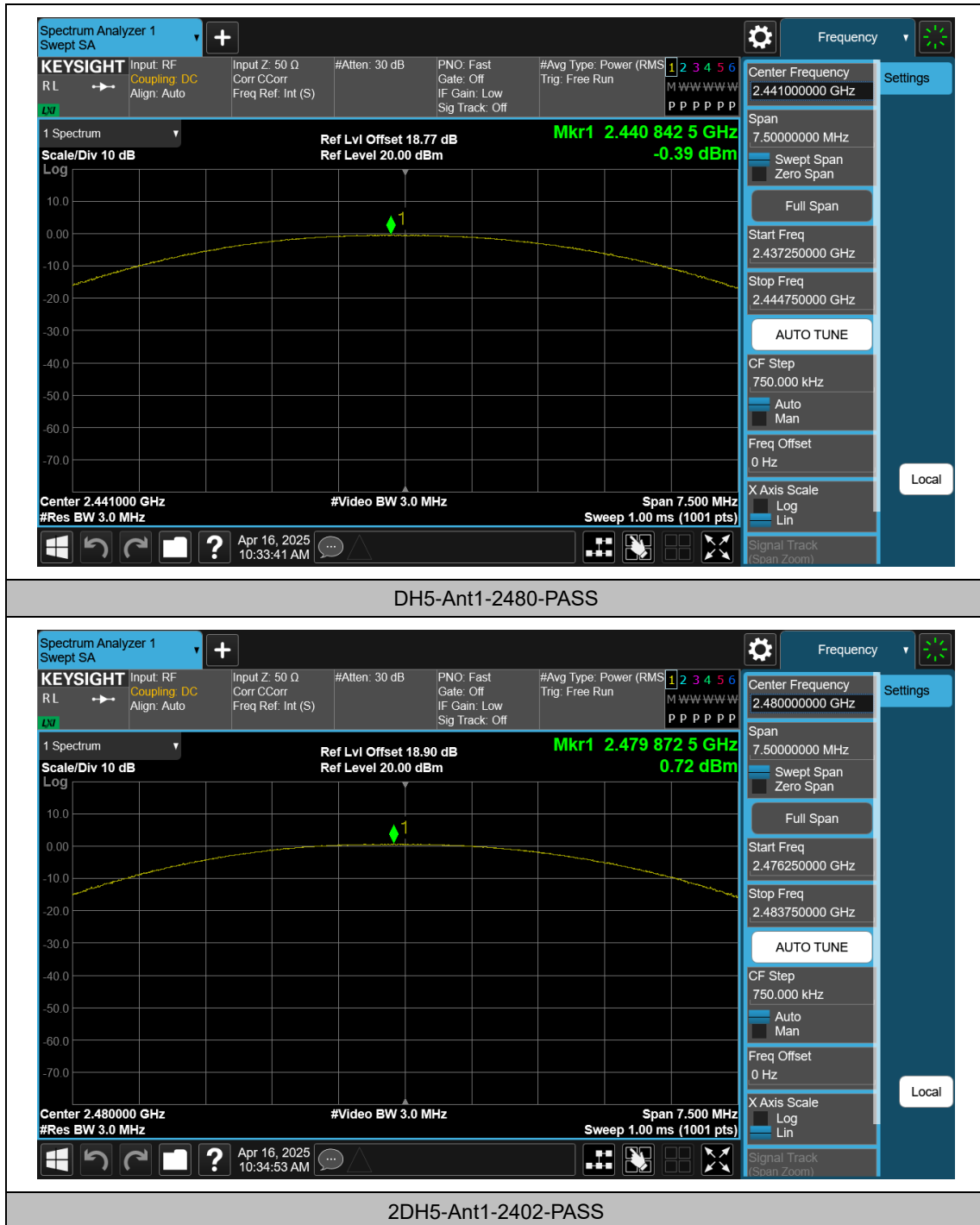
Appendix B: Maximum conducted output power

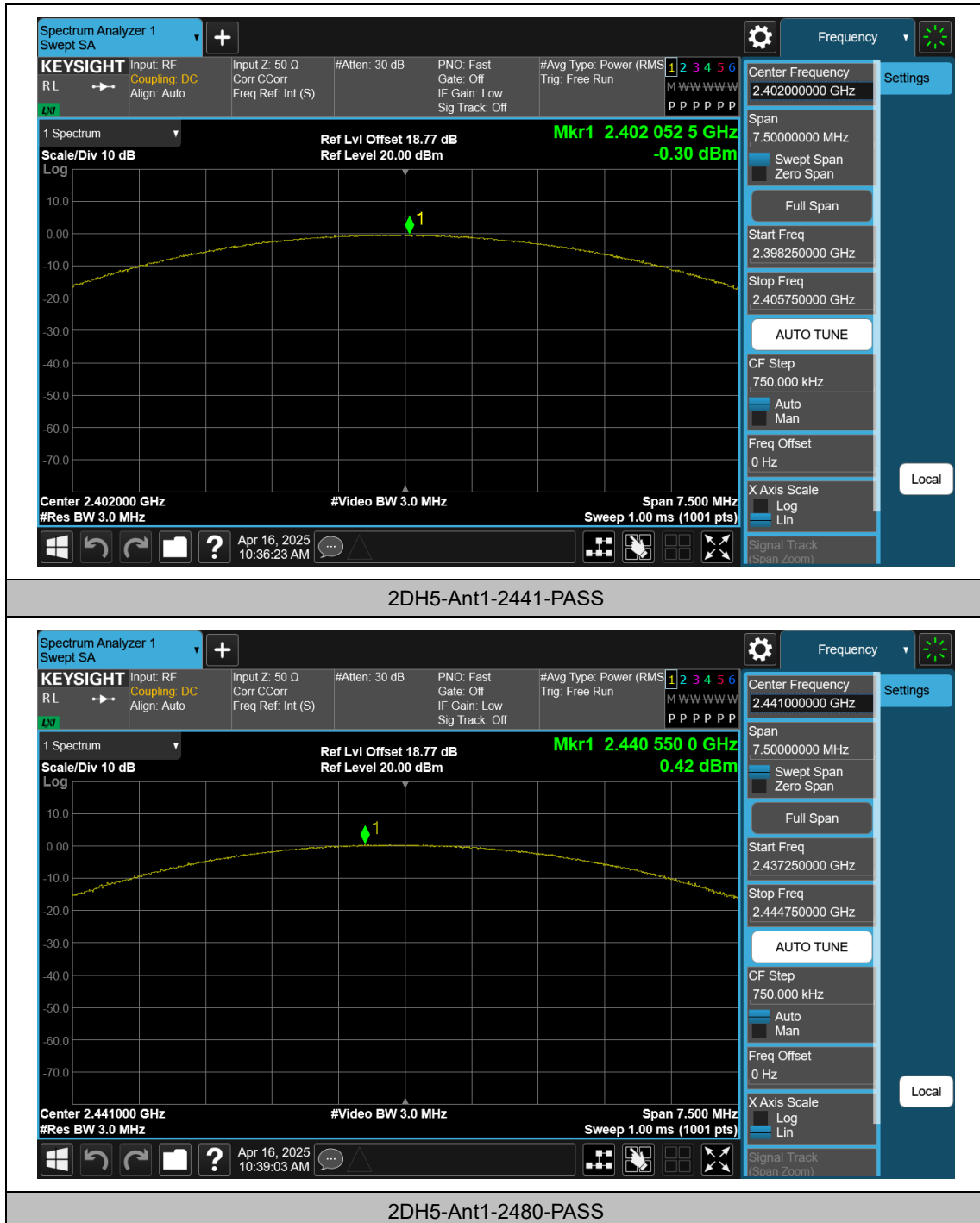
Test Result Peak

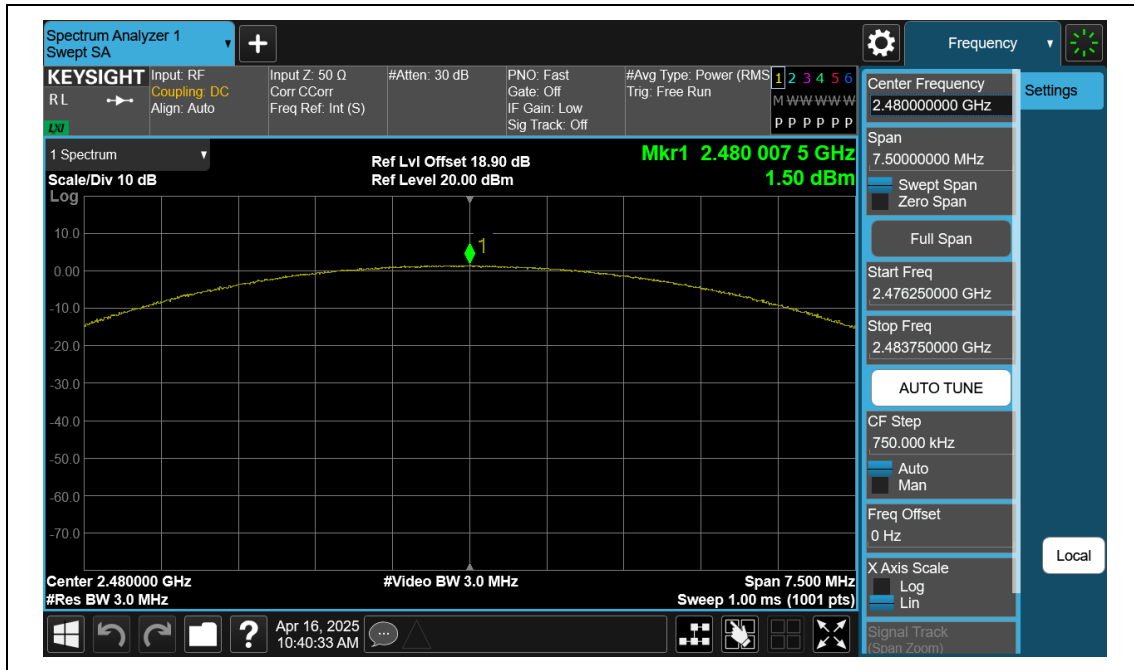
Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-1.04	≤20.97	PASS
DH5	Ant1	2441	-0.39	≤20.97	PASS
DH5	Ant1	2480	0.72	≤20.97	PASS
2DH5	Ant1	2402	-0.30	≤20.97	PASS
2DH5	Ant1	2441	0.42	≤20.97	PASS
2DH5	Ant1	2480	1.50	≤20.97	PASS

Test Graphs









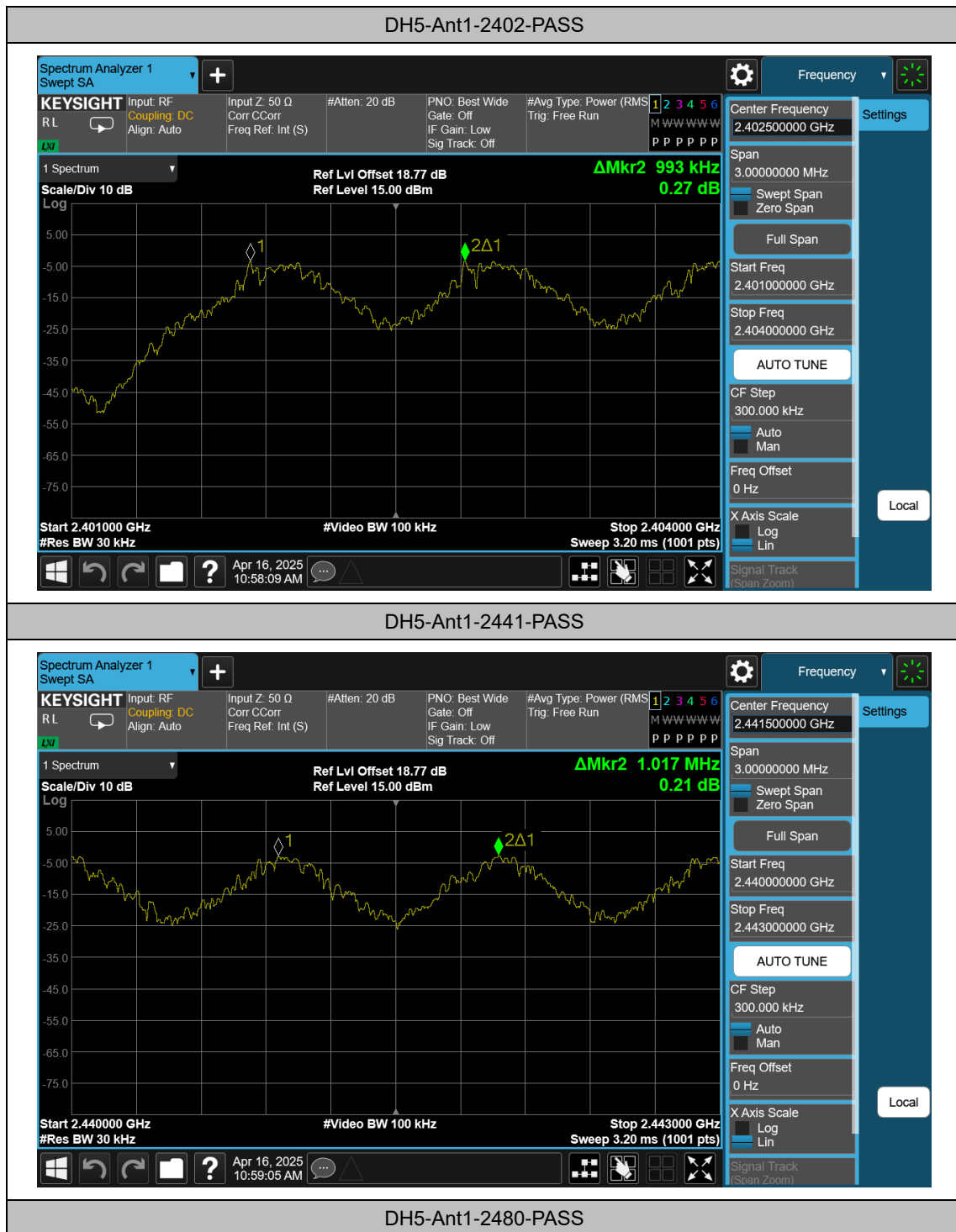
Appendix C: Carrier frequency separation

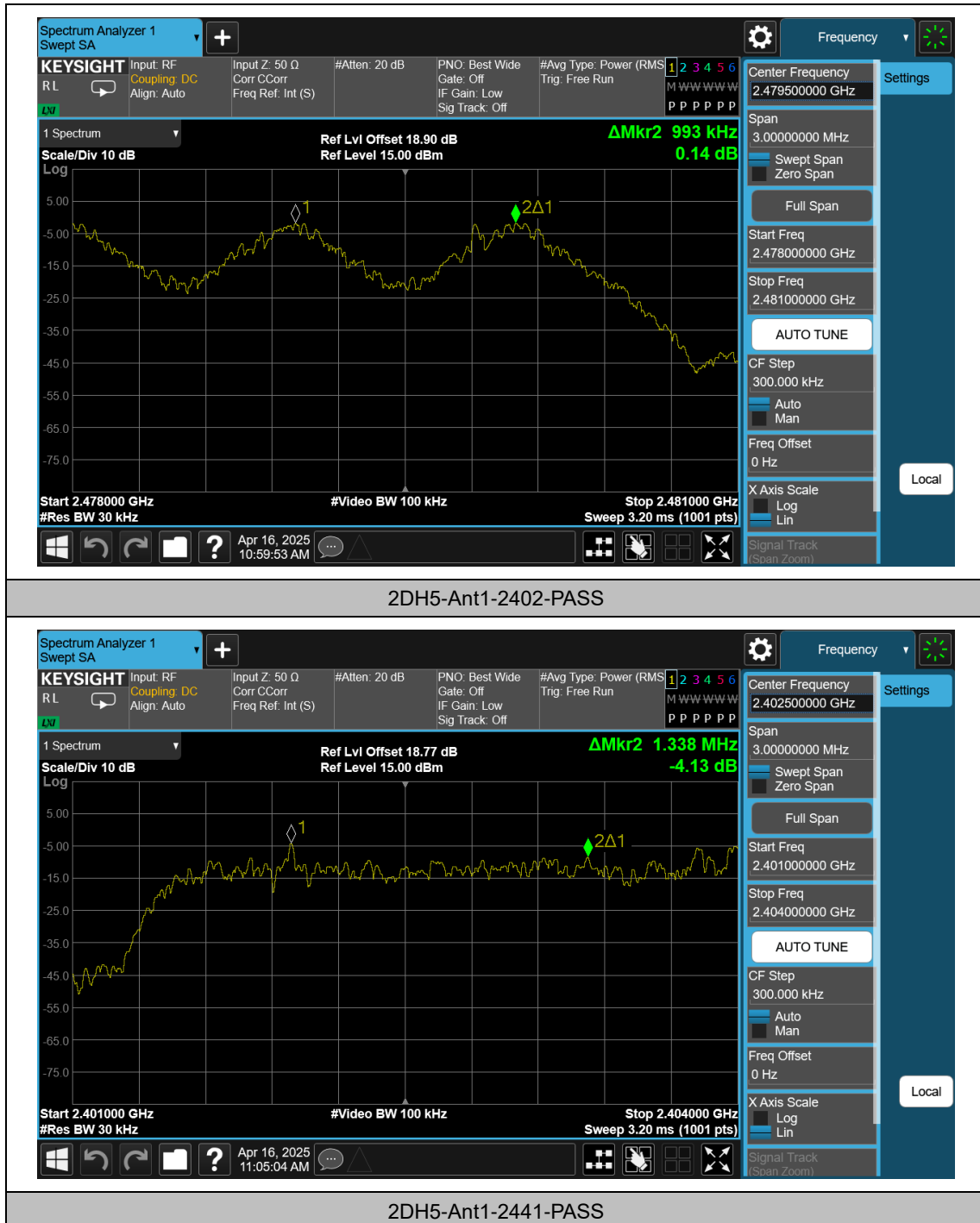
Test Result

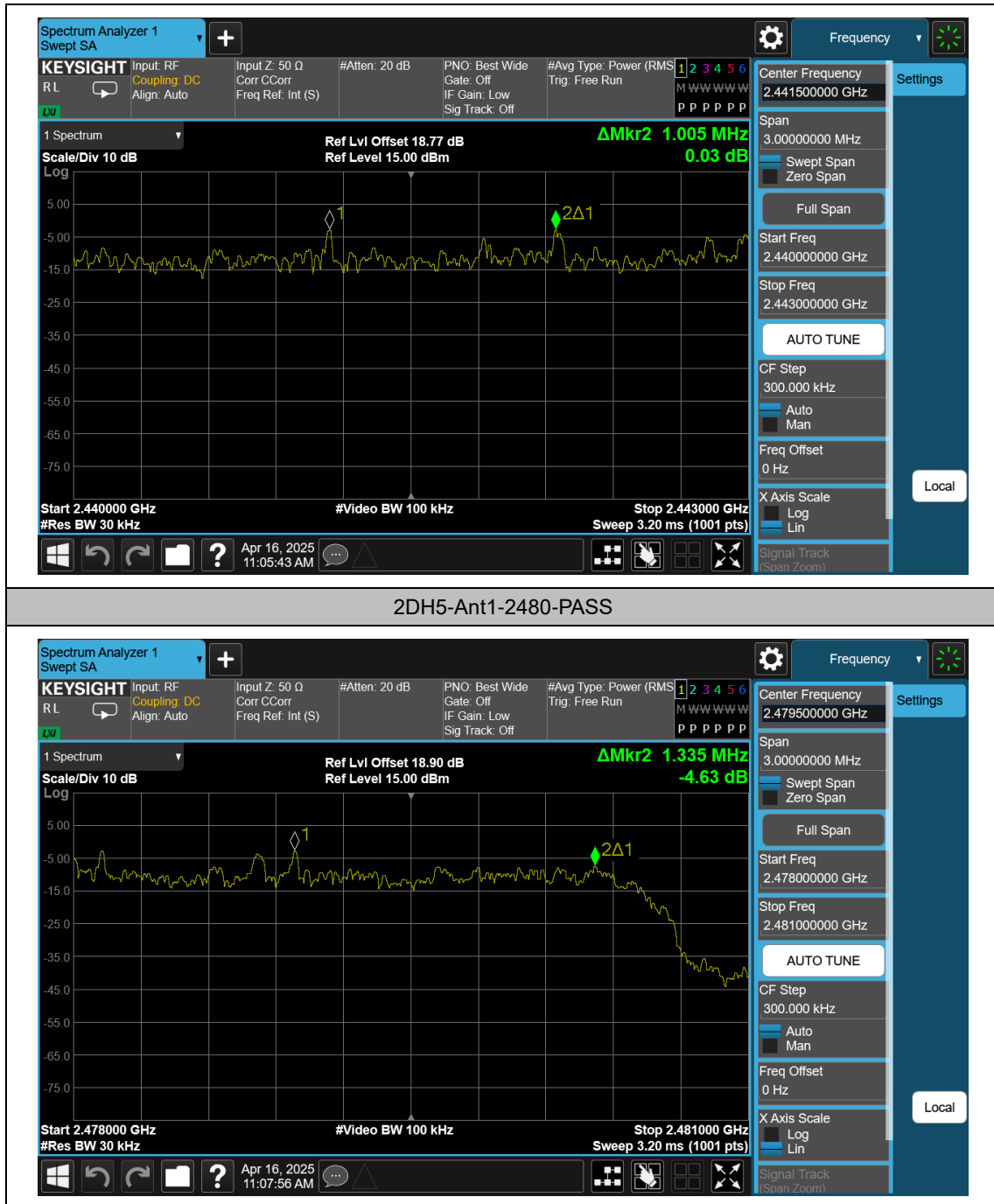
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.993	≥ 0.686	PASS
DH5	Ant1	2441	1.017	≥ 0.686	PASS
DH5	Ant1	2480	0.993	≥ 0.686	PASS
2DH5	Ant1	2402	1.338	≥ 1.329	PASS
2DH5	Ant1	2441	1.005	≥ 0.886	PASS
2DH5	Ant1	2480	1.335	≥ 1.329	PASS



Test Graphs







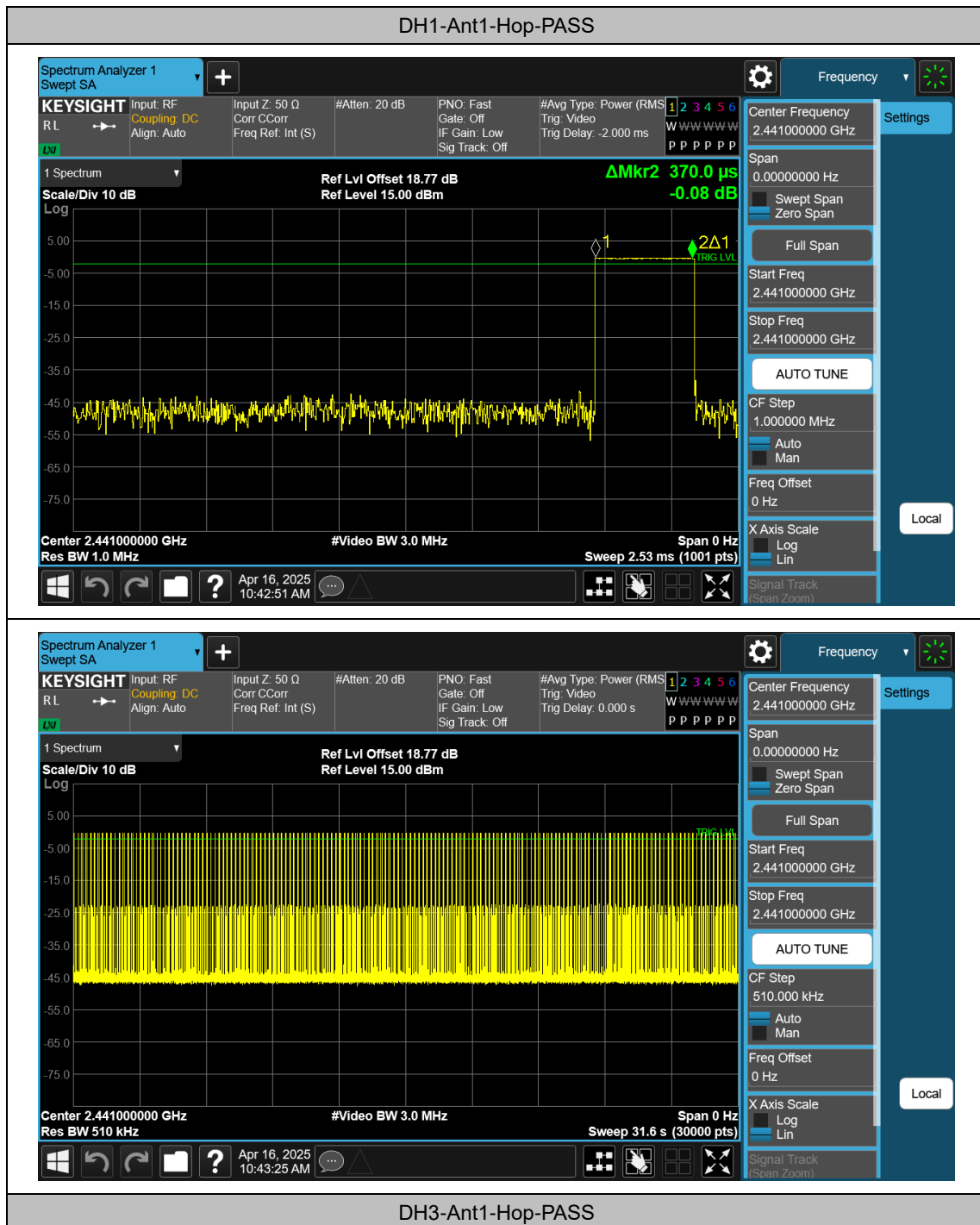
Appendix D: Time of occupancy

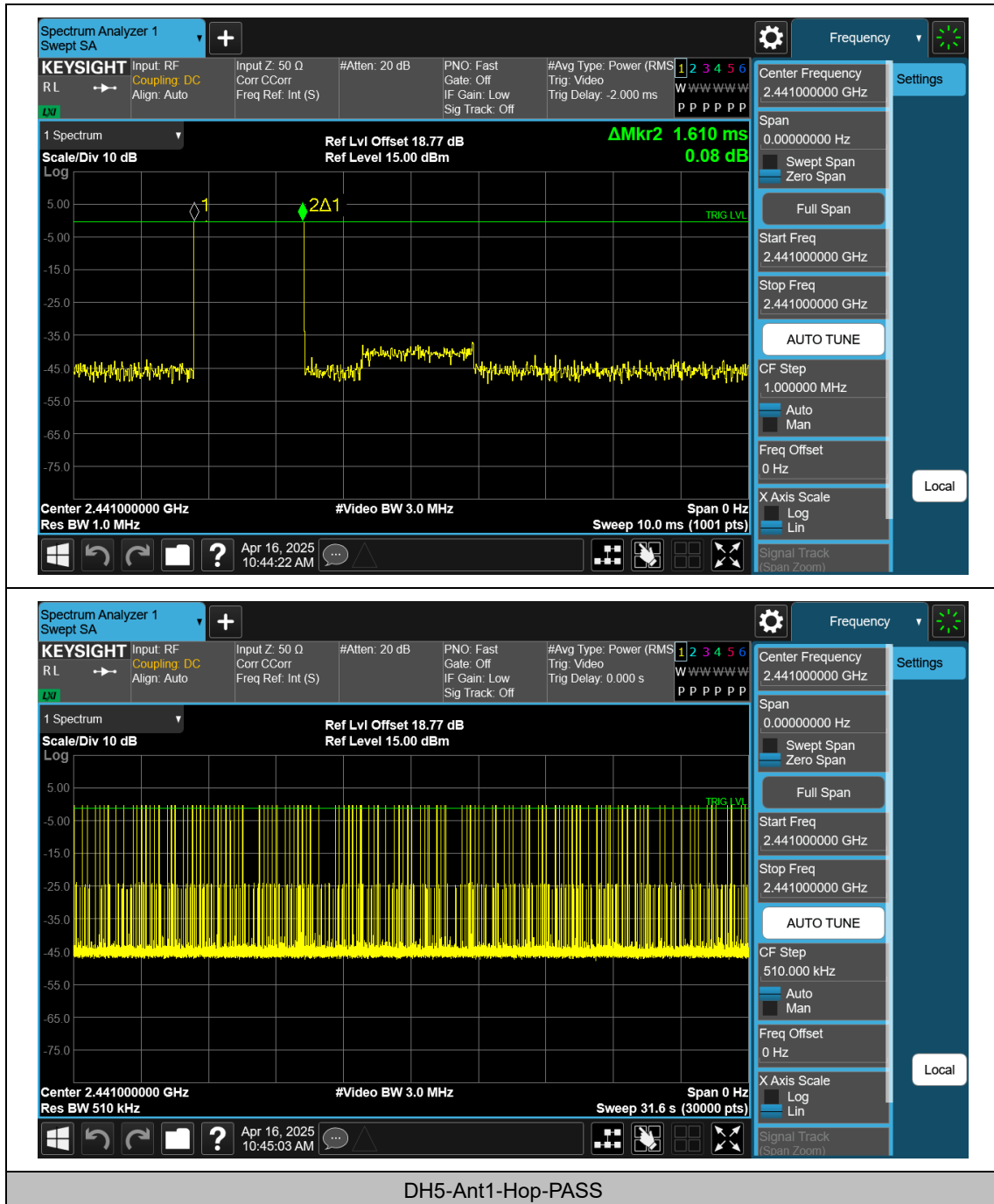
Test Result

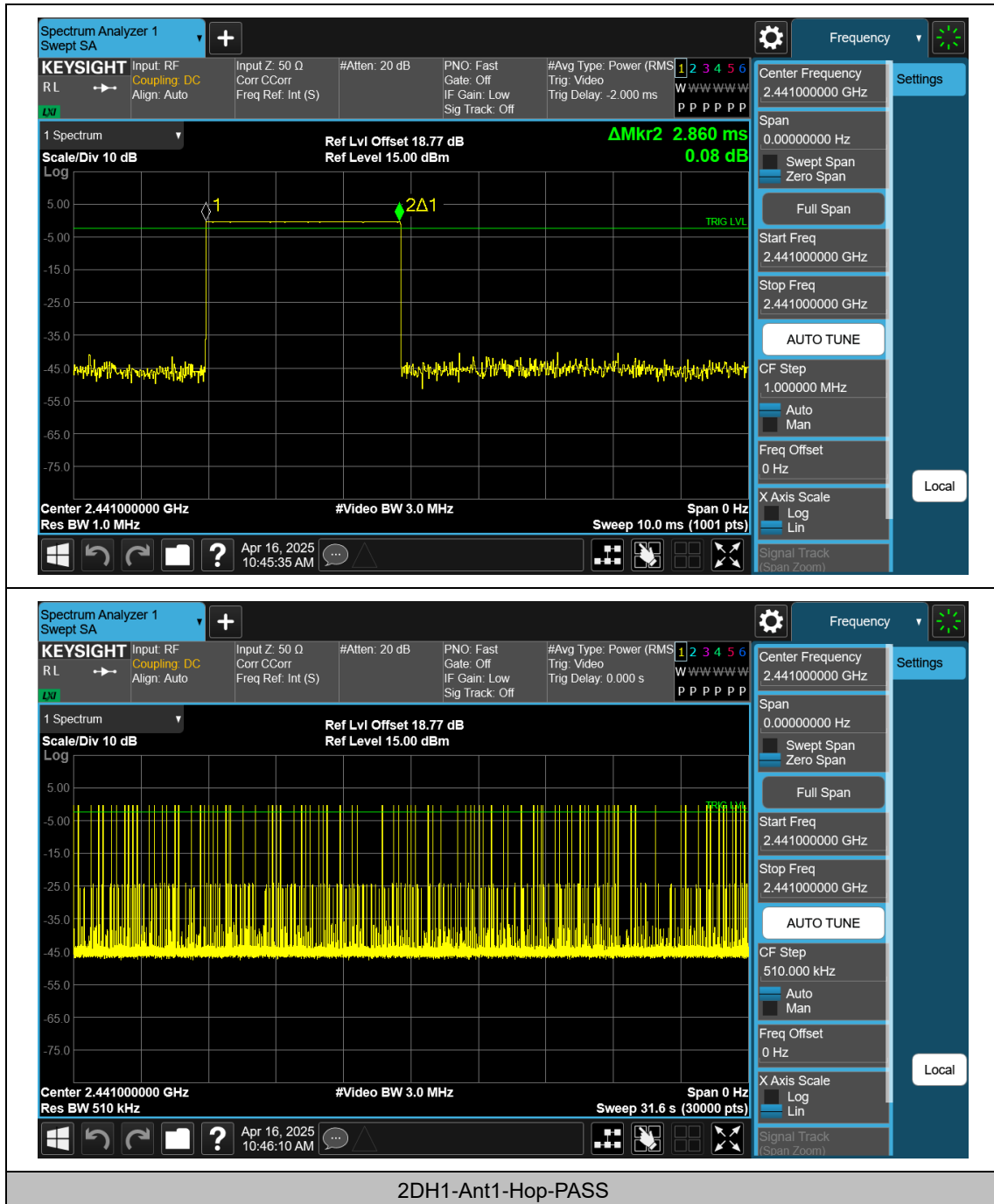
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	317	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.610	157	0.253	≤0.4	PASS
DH5	Ant1	Hop	2.860	117	0.335	≤0.4	PASS
2DH1	Ant1	Hop	0.383	319	0.122	≤0.4	PASS
2DH3	Ant1	Hop	1.610	156	0.251	≤0.4	PASS
2DH5	Ant1	Hop	2.870	111	0.319	≤0.4	PASS

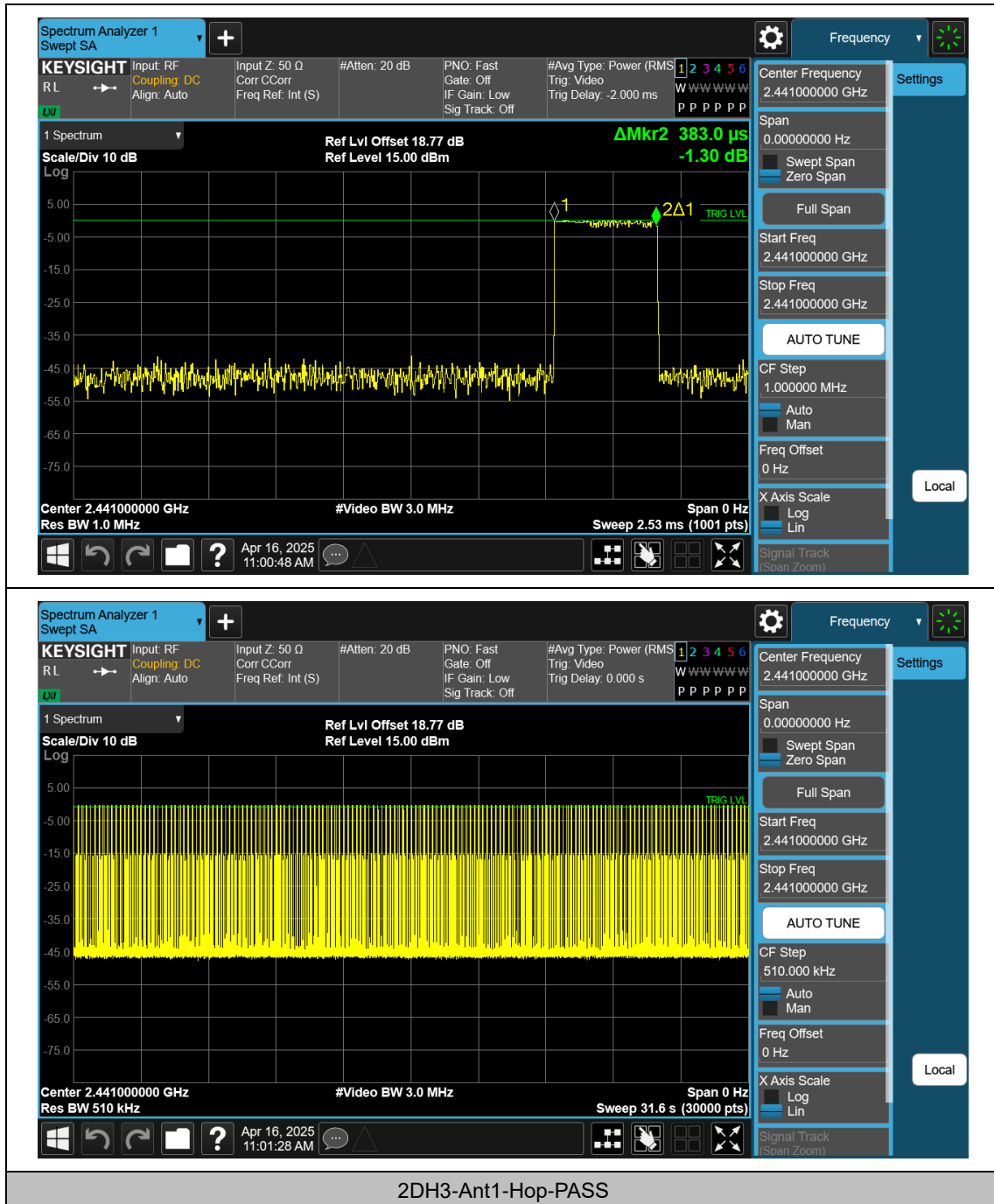


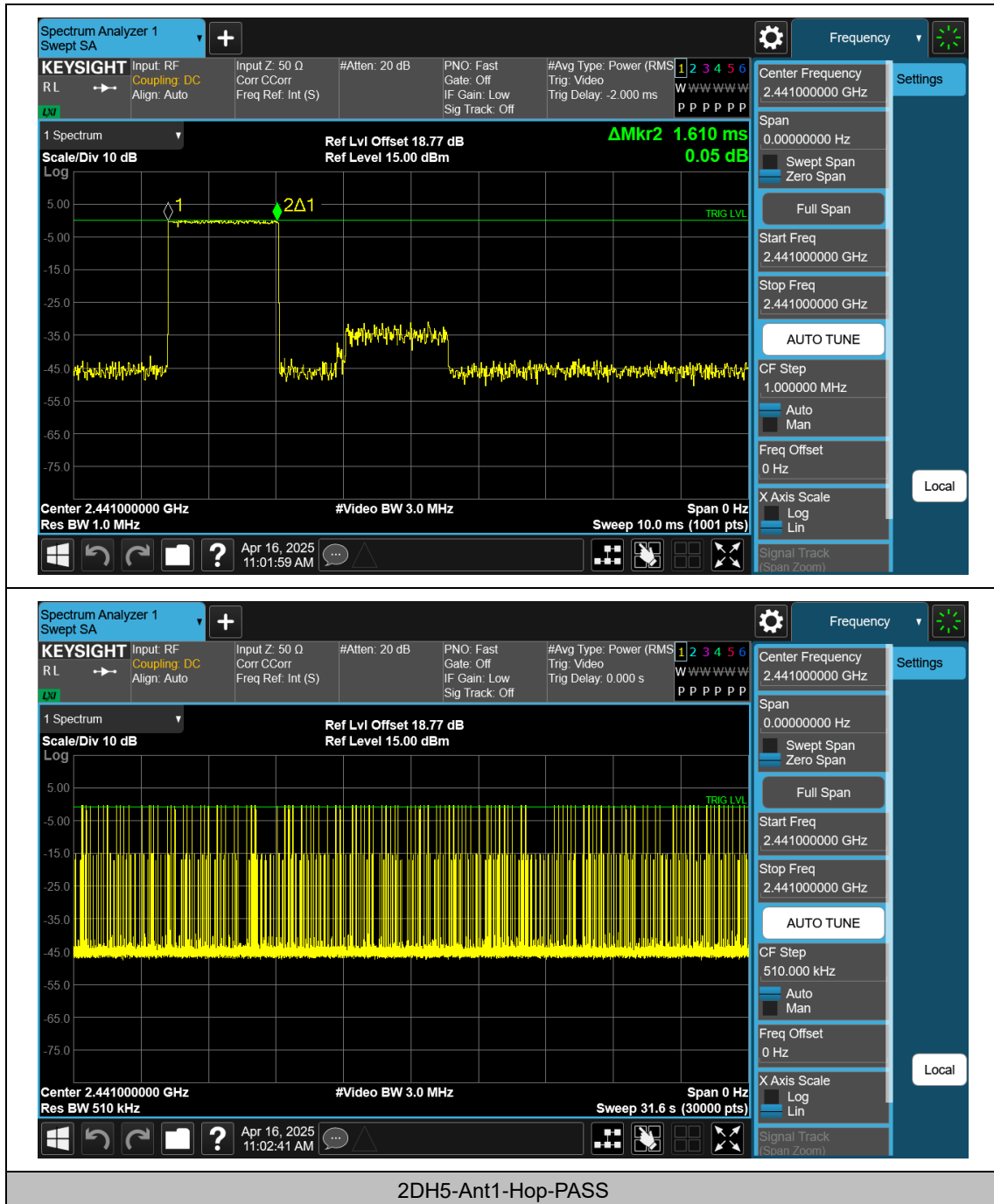
Test Graphs

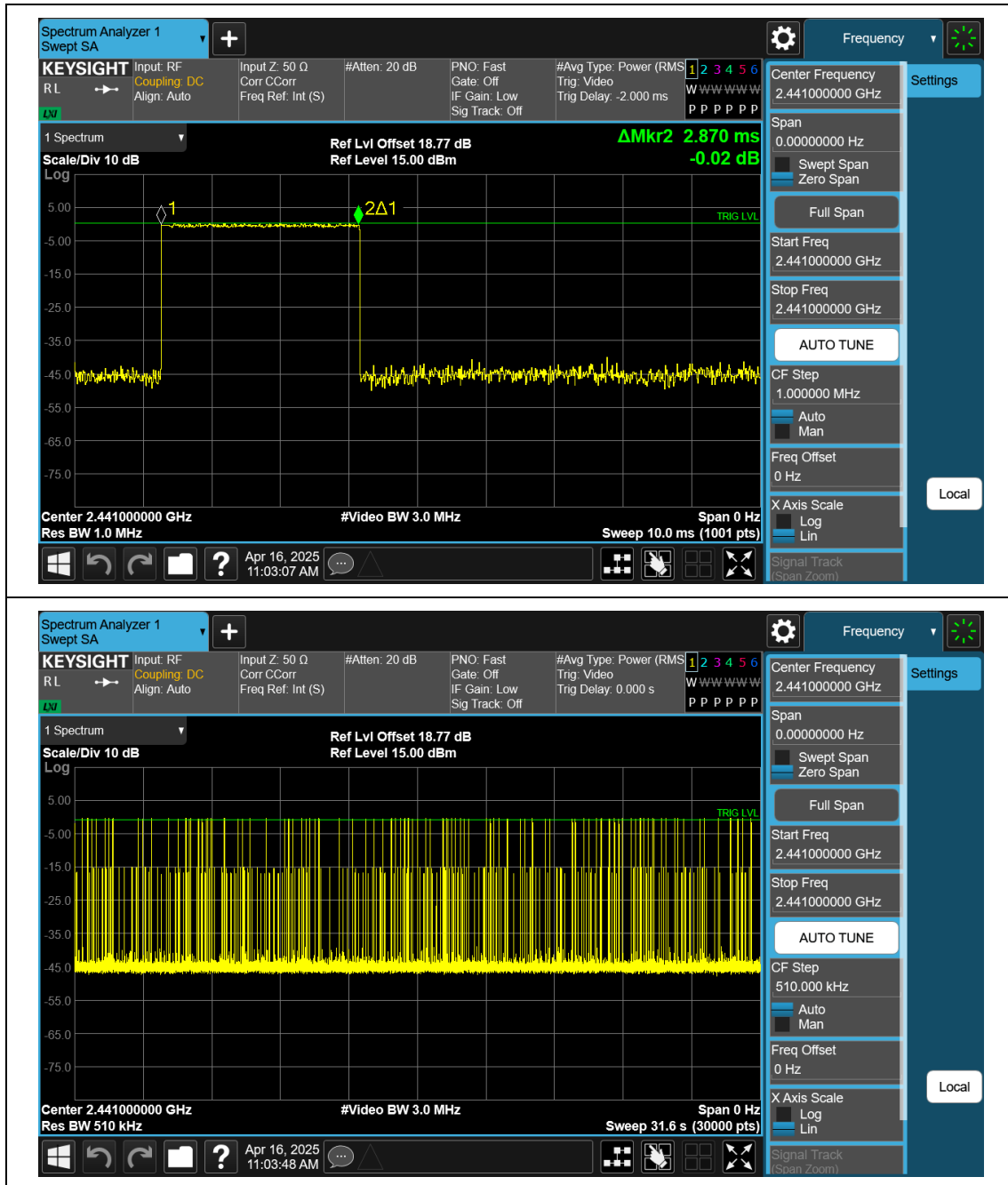












Appendix E: Number of hopping channels

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



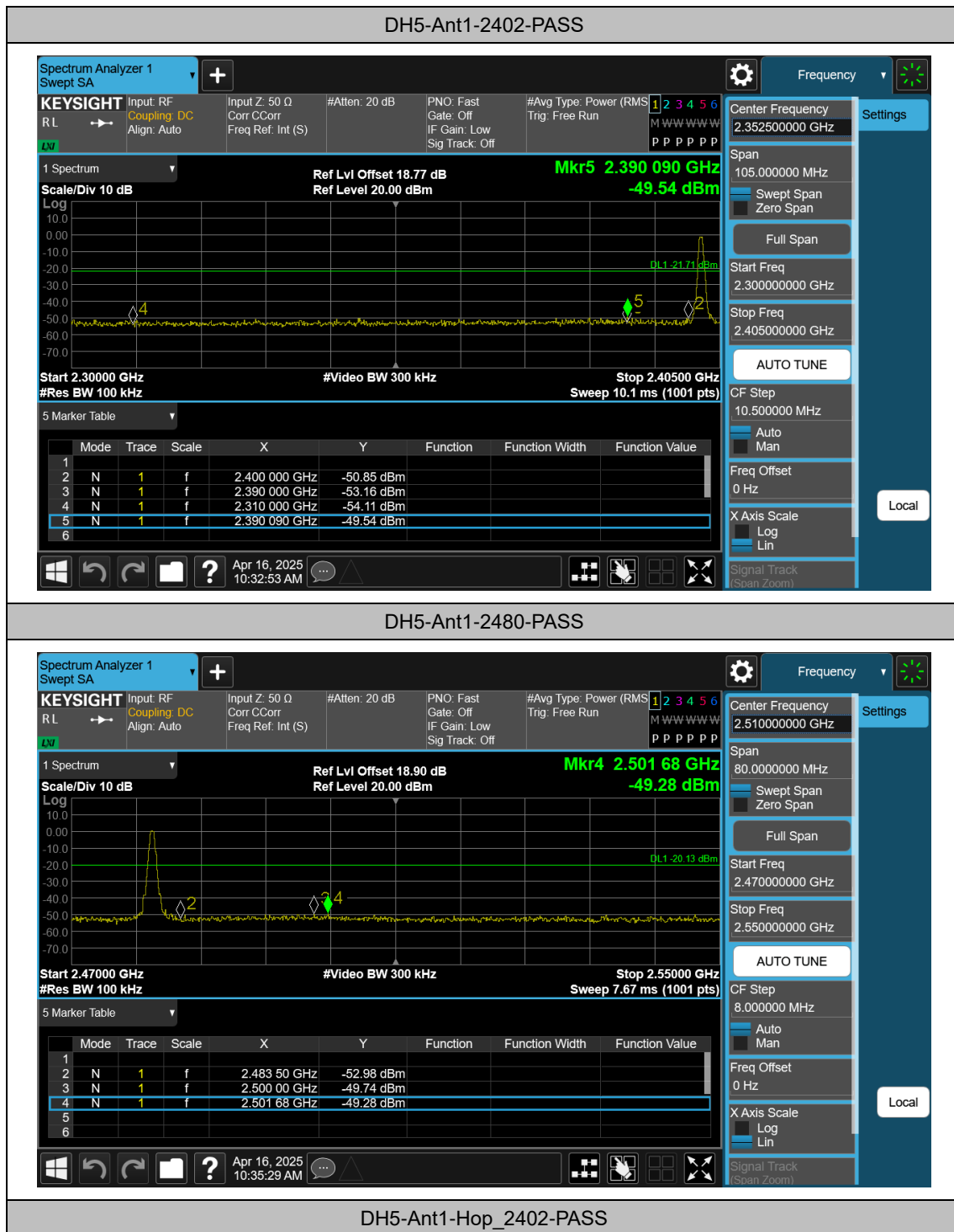
Appendix F: Band edge measurements

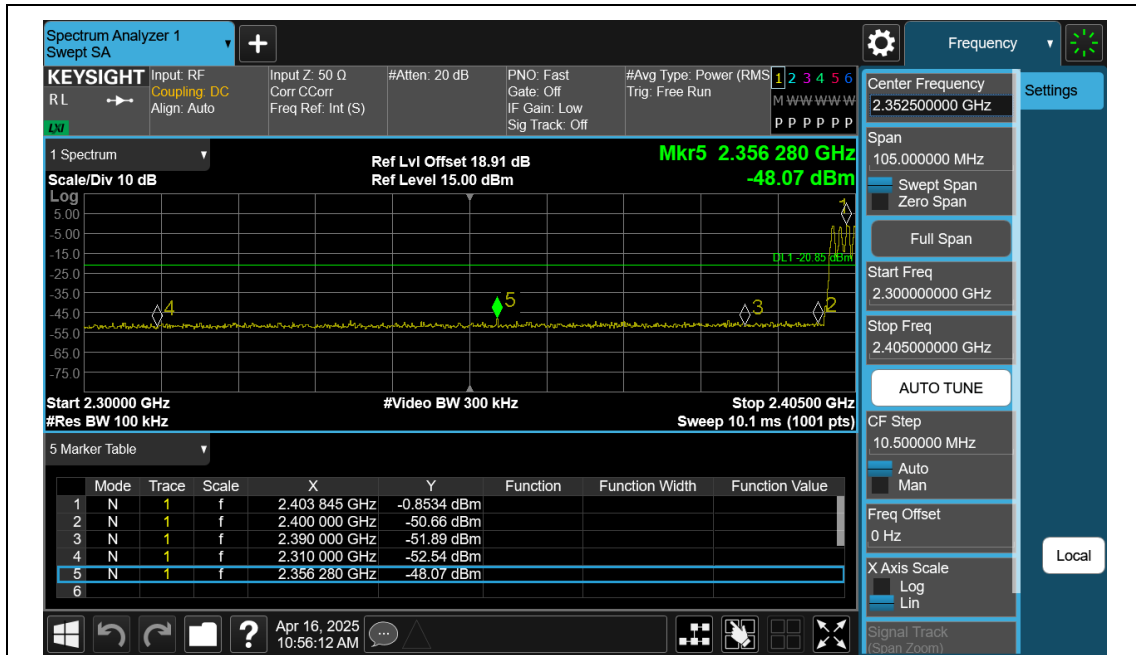
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.71	-49.54	≤ -21.71	PASS
DH5	Ant1	High	2480	-0.13	-49.28	≤ -20.13	PASS
DH5	Ant1	Low	Hop_2402	-0.85	-48.07	≤ -20.85	PASS
DH5	Ant1	High	Hop_2480	0.60	-48.86	≤ -19.4	PASS
2DH5	Ant1	Low	2402	-2.35	-49.77	≤ -22.35	PASS
2DH5	Ant1	High	2480	0.28	-48.76	≤ -19.72	PASS
2DH5	Ant1	Low	Hop_2402	-1.99	-48.88	≤ -21.99	PASS
2DH5	Ant1	High	Hop_2480	0.56	-48.24	≤ -19.44	PASS

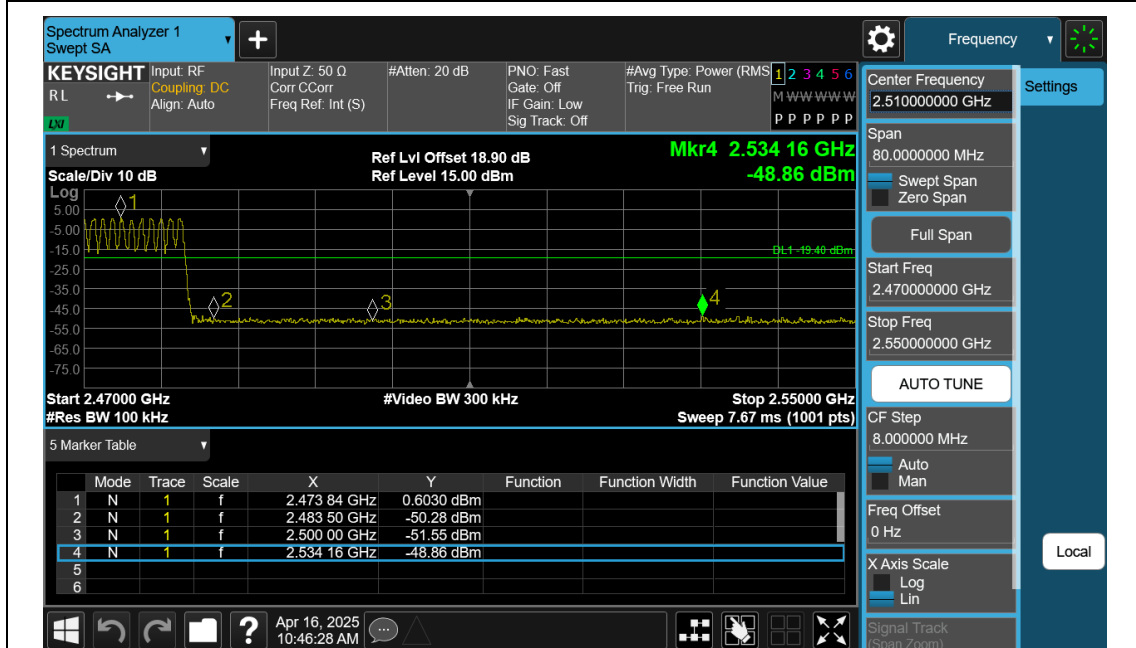


Test Graphs

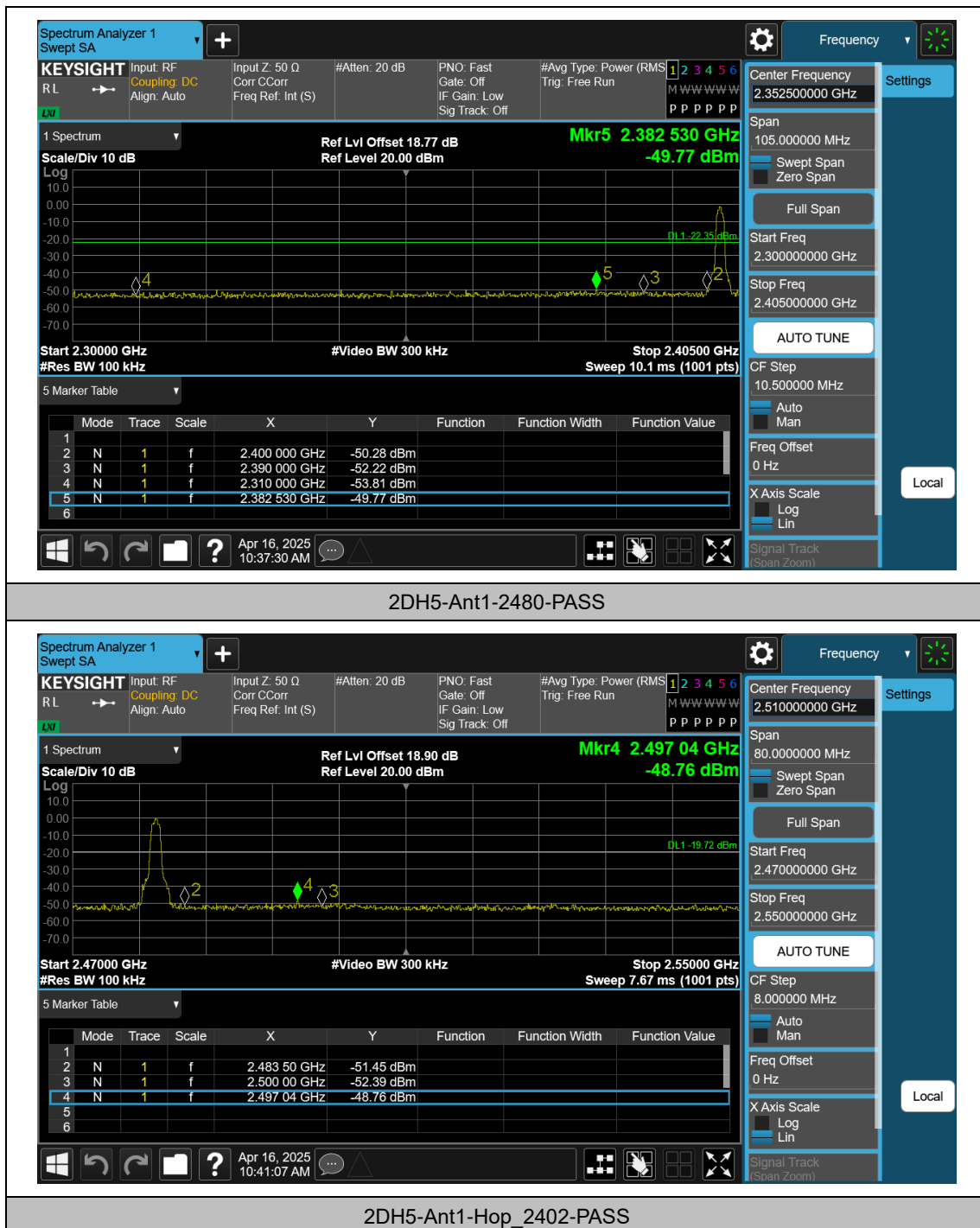


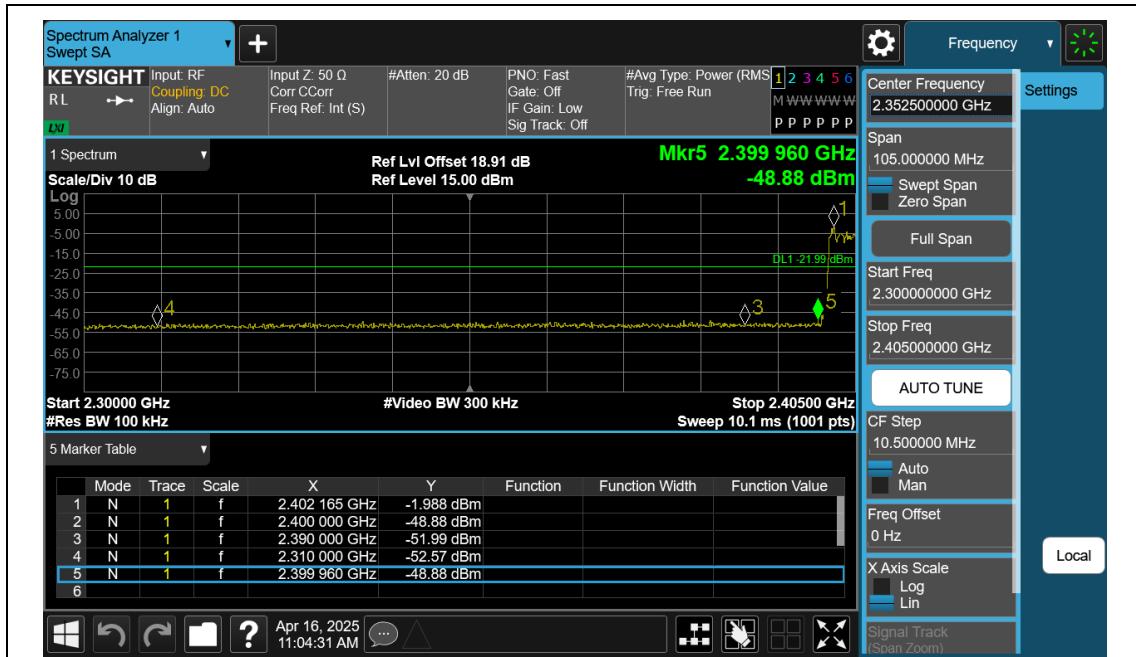


DH5-Ant1-Hop_2480-PASS

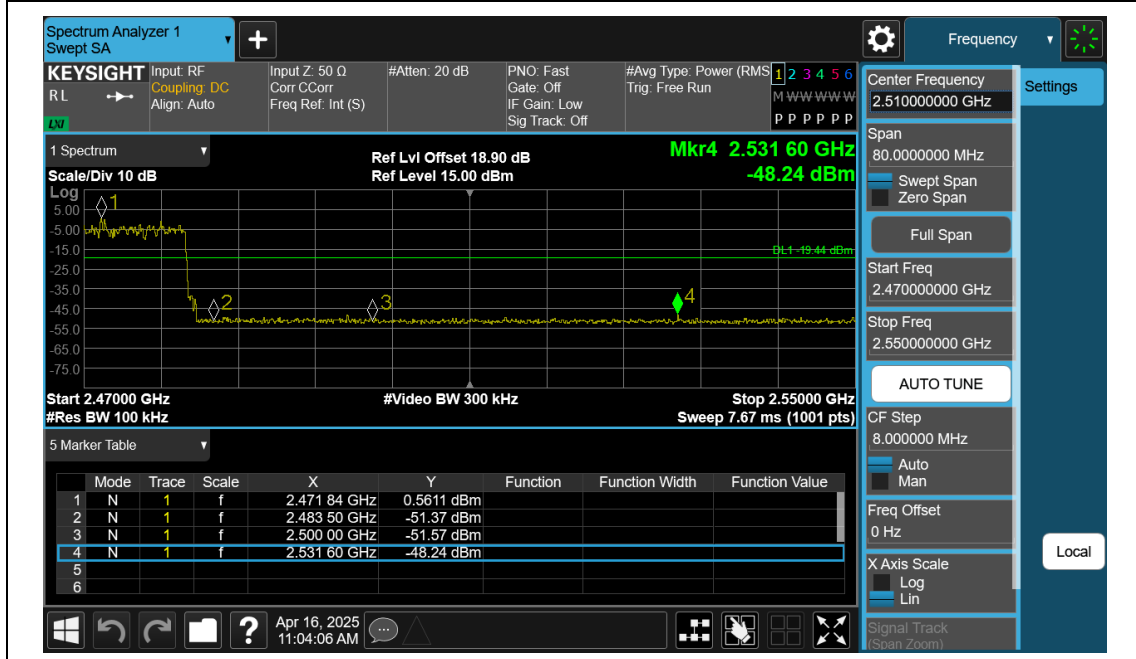


2DH5-Ant1-2402-PASS





2DH5-Ant1-Hop_2480-PASS



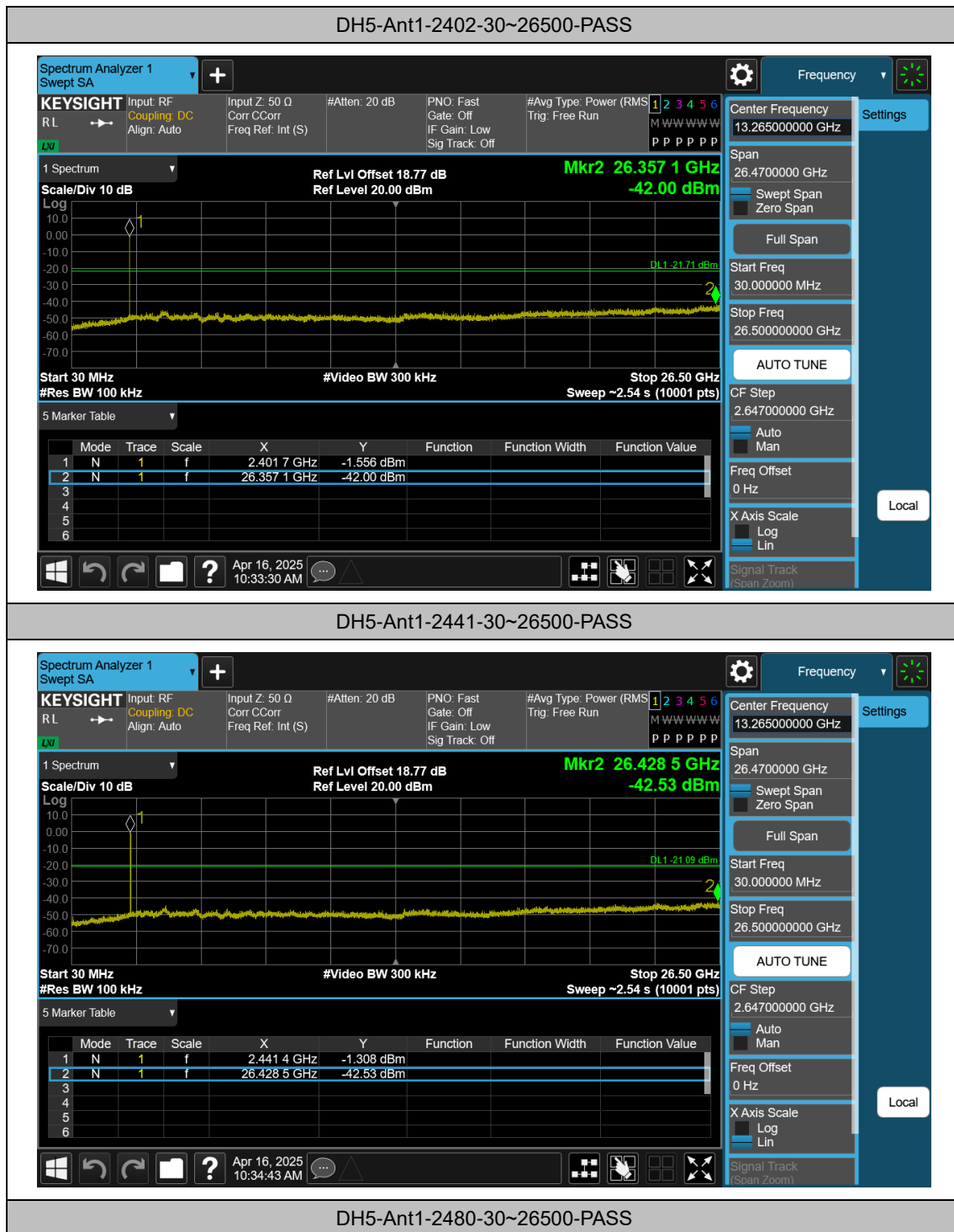
Appendix G: Conducted Spurious Emission

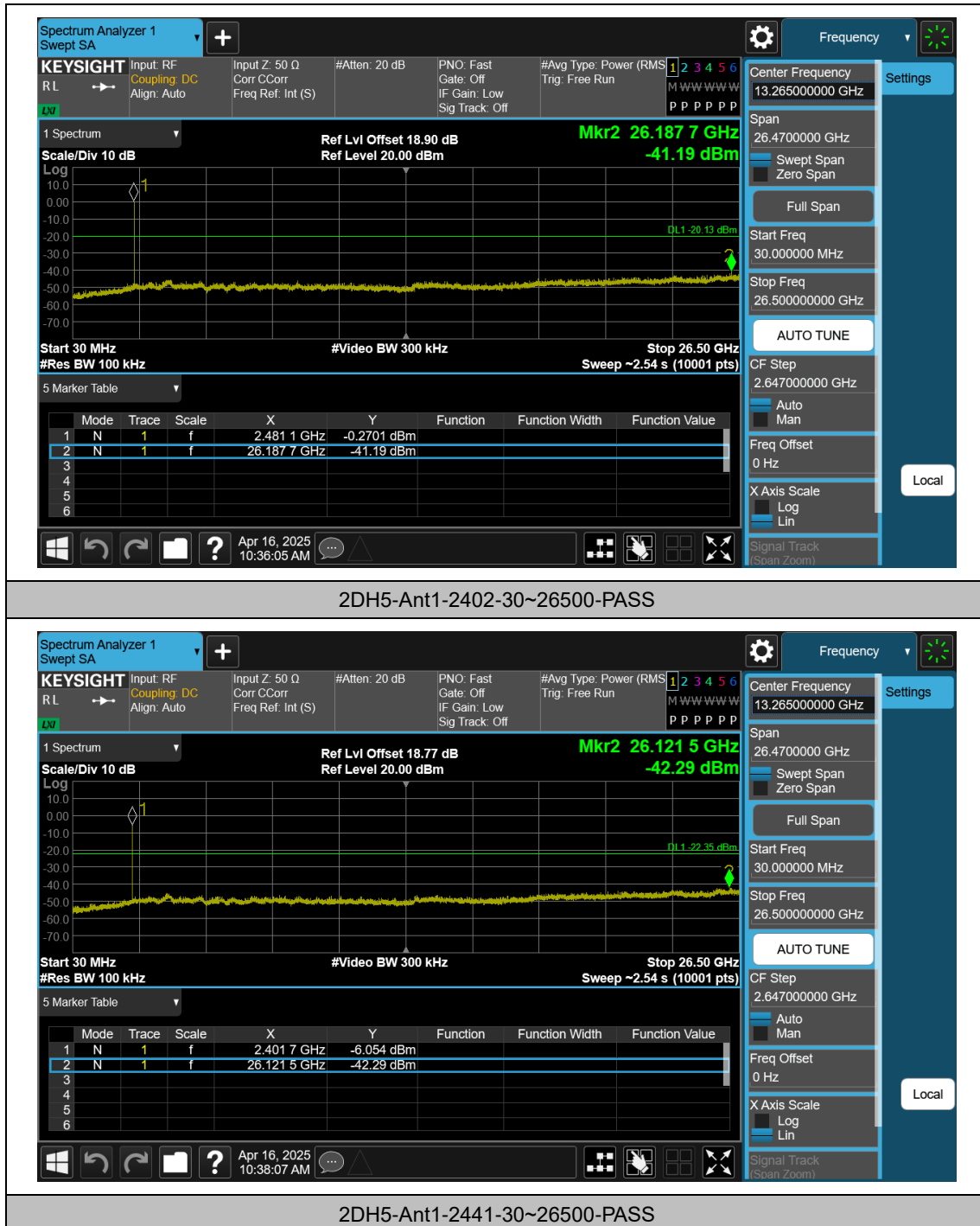
Test Result

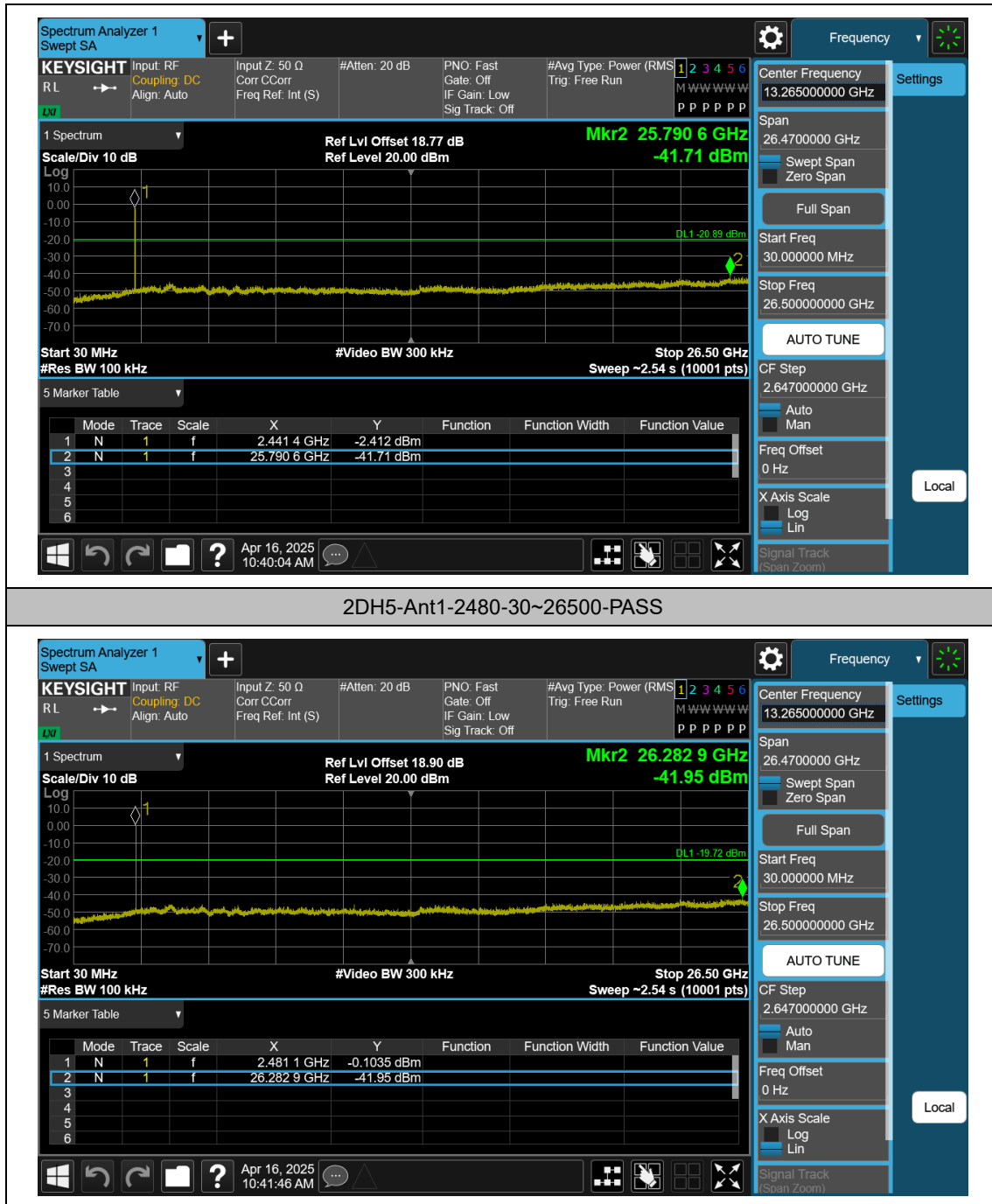
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-1.71	-42.01	≤ -21.71	PASS
DH5	Ant1	2441	30~26500	-1.09	-42.53	≤ -21.09	PASS
DH5	Ant1	2480	30~26500	-0.13	-41.19	≤ -20.13	PASS
2DH5	Ant1	2402	30~26500	-2.35	-42.29	≤ -22.35	PASS
2DH5	Ant1	2441	30~26500	-0.89	-41.71	≤ -20.89	PASS
2DH5	Ant1	2480	30~26500	0.28	-41.95	≤ -19.72	PASS



Test Graphs







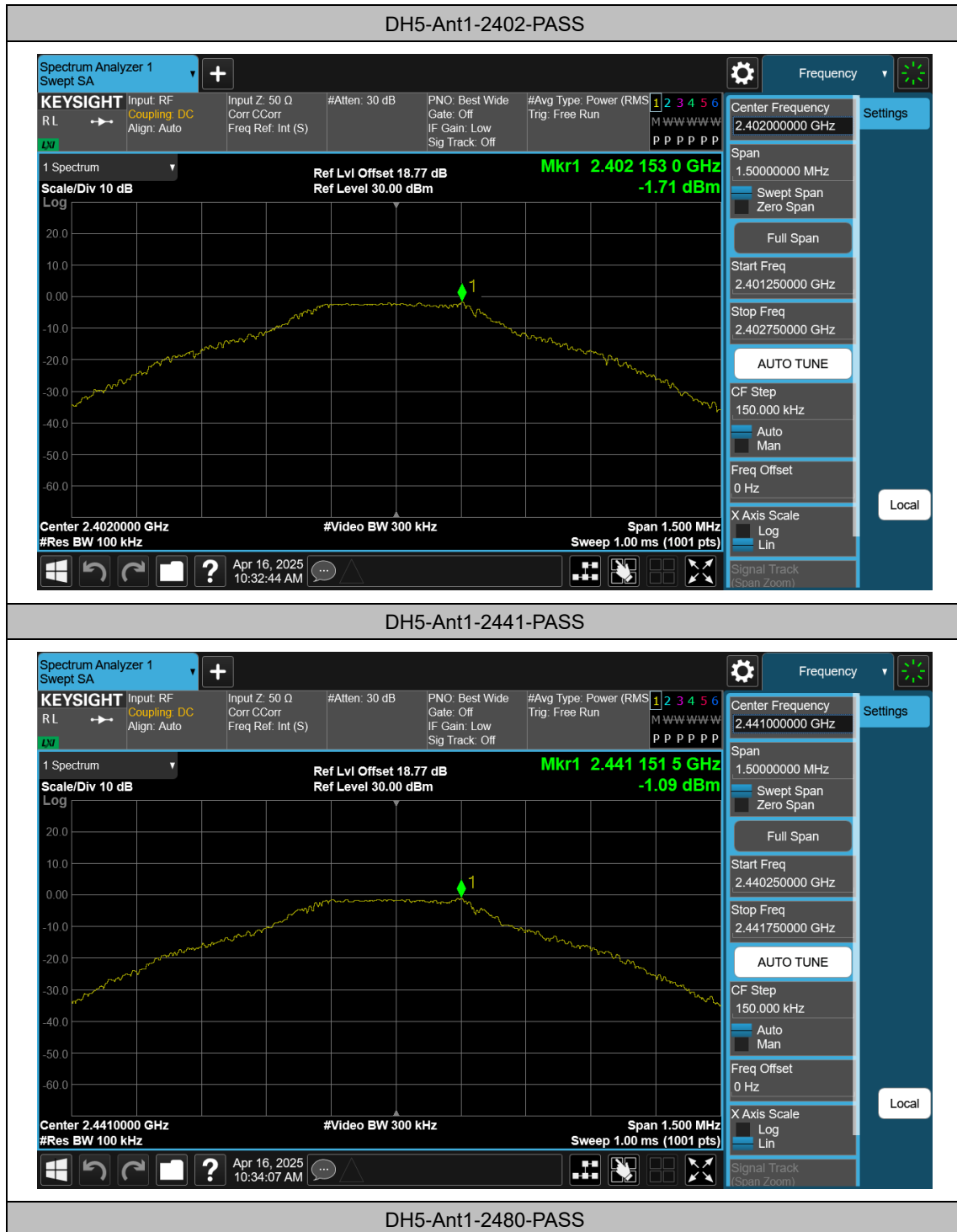
Appendix H: Reference level measurement

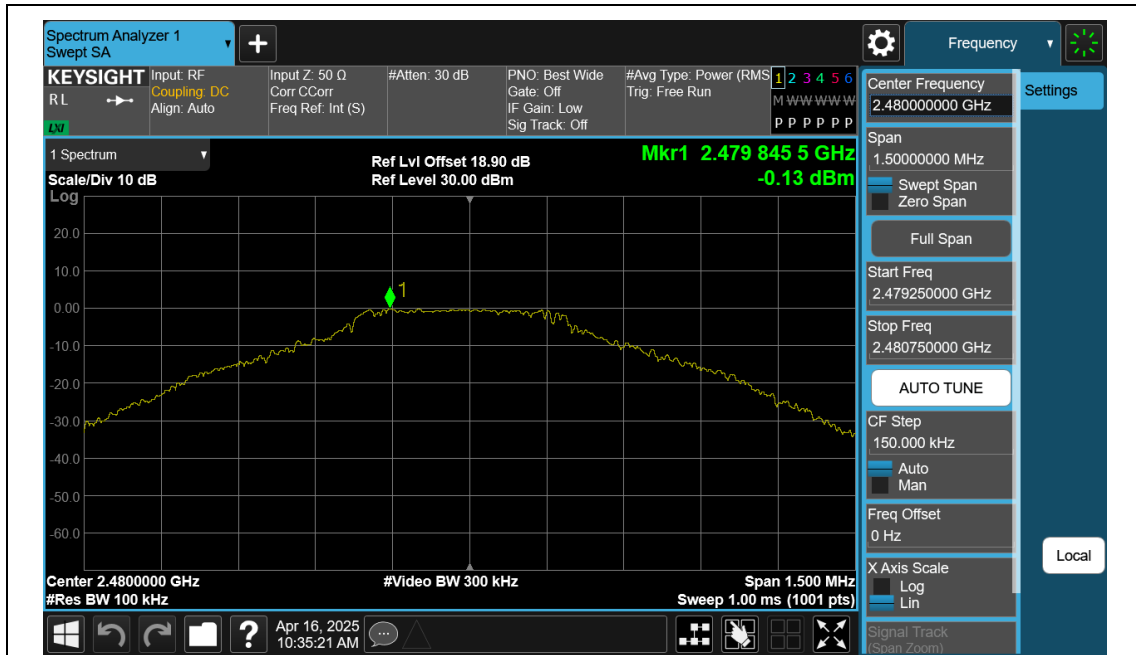
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.15	-1.71
DH5	Ant1	2441	2441.15	-1.09
DH5	Ant1	2480	2479.85	-0.13
2DH5	Ant1	2402	2401.85	-2.35
2DH5	Ant1	2441	2440.83	-0.89
2DH5	Ant1	2480	2480.14	0.28

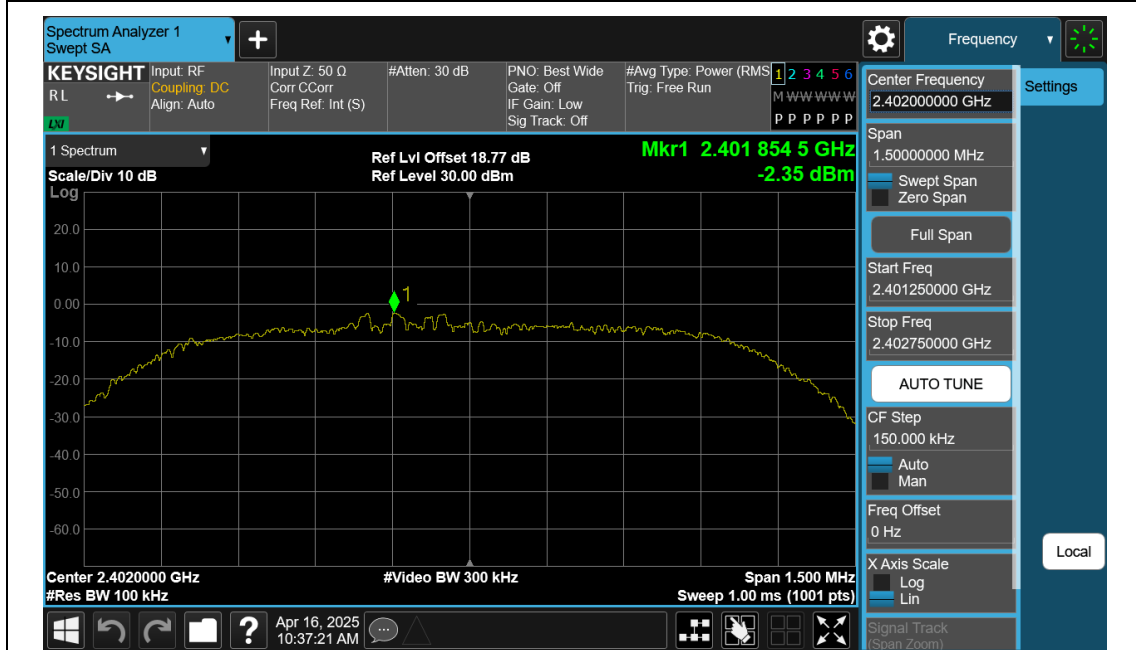


Test Graphs





2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

