



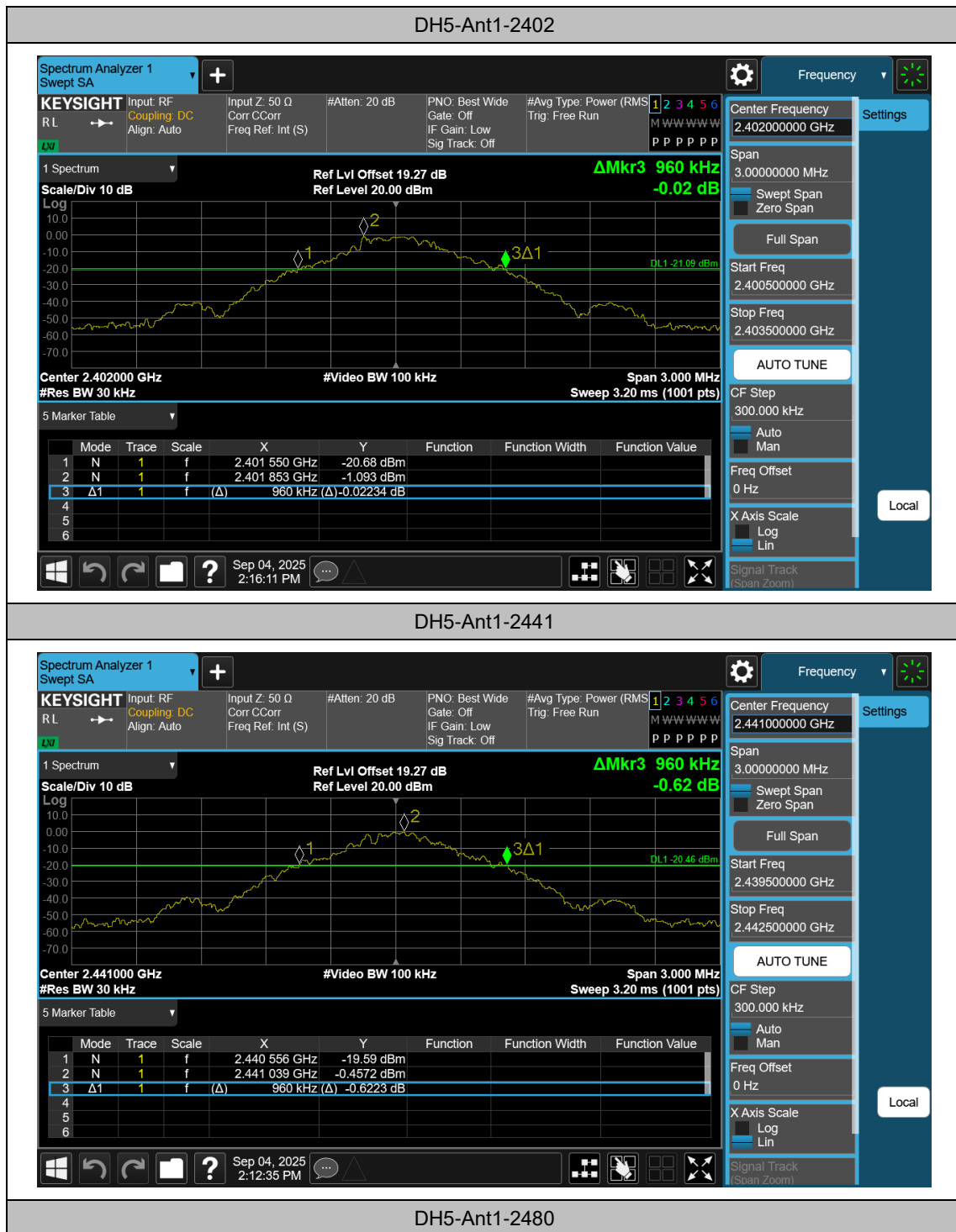
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.960	2401.550	2402.510	---	---
DH5	Ant1	2441	0.960	2440.556	2441.516	---	---
DH5	Ant1	2480	0.990	2479.526	2480.516	---	---
2DH5	Ant1	2402	1.287	2401.388	2402.675	---	---
2DH5	Ant1	2441	1.278	2440.391	2441.669	---	---
2DH5	Ant1	2480	1.278	2479.388	2480.666	---	---



Test Graphs

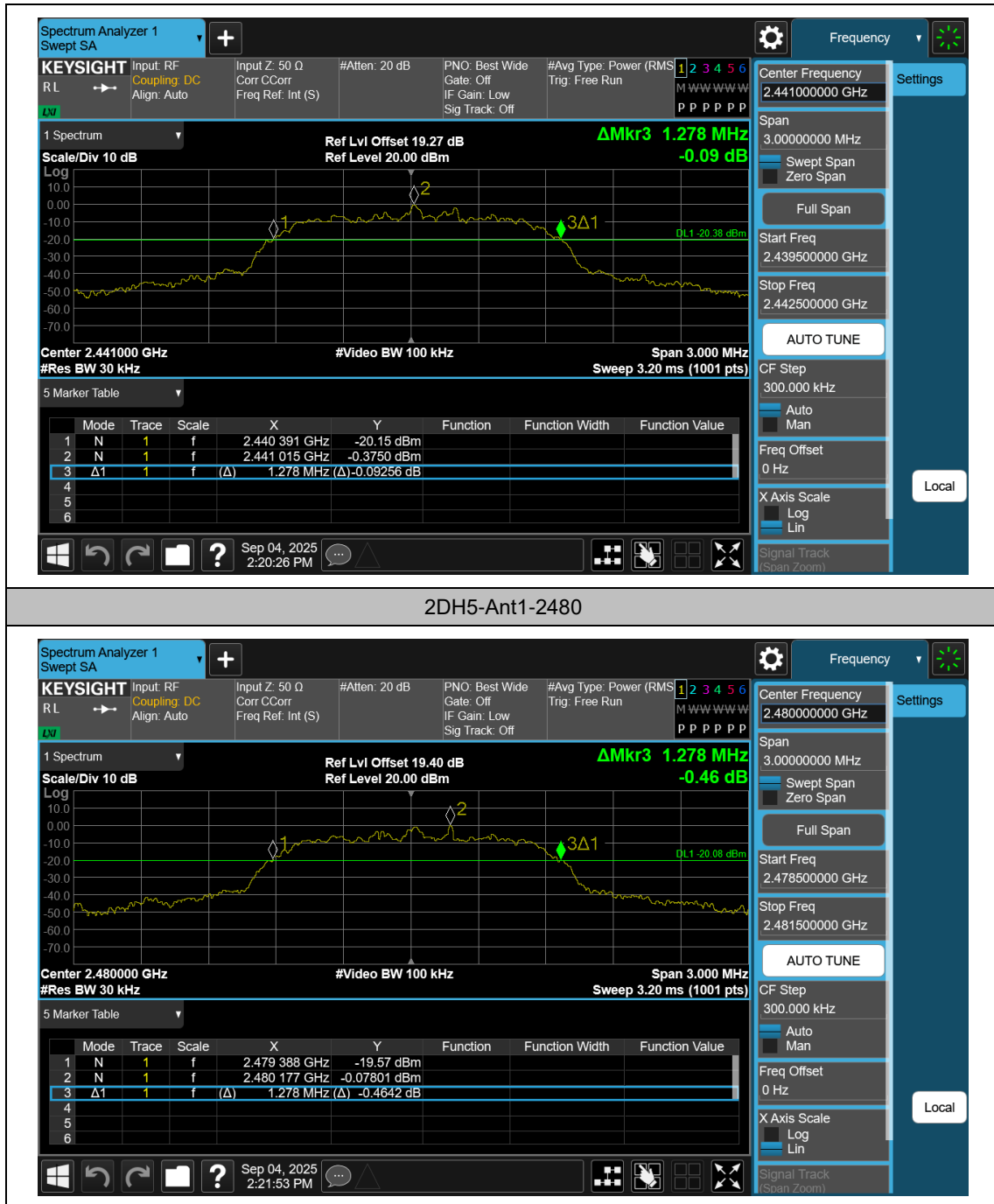




2DH5-Ant1-2402



2DH5-Ant1-2441





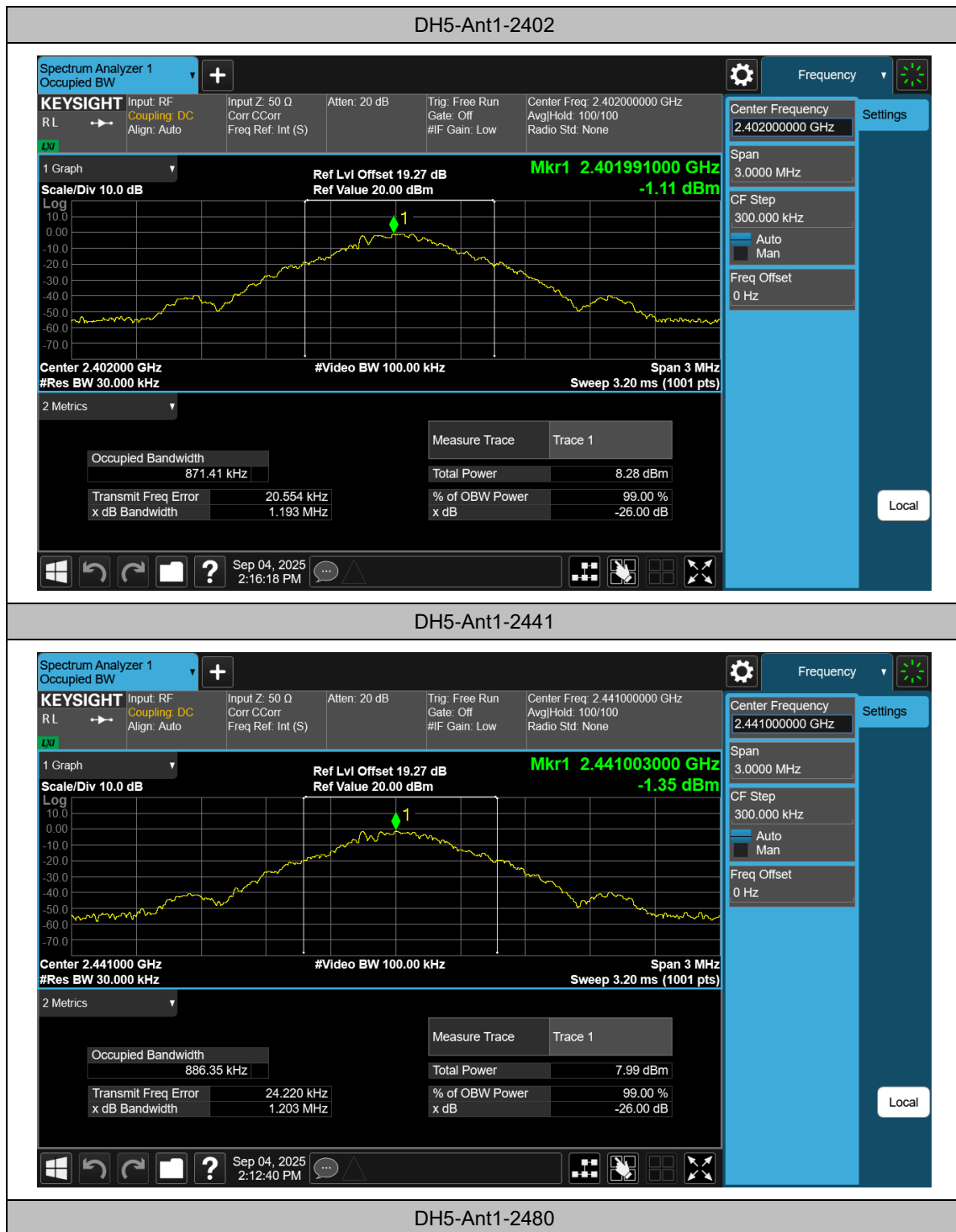
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.87141	2401.5848	2402.4563	---	---
DH5	Ant1	2441	0.88635	2440.5810	2441.4674	---	---
DH5	Ant1	2480	0.88656	2479.5806	2480.4672	---	---
2DH5	Ant1	2402	1.1850	2401.4295	2402.6145	---	---
2DH5	Ant1	2441	1.1875	2440.4287	2441.6162	---	---
2DH5	Ant1	2480	1.2104	2479.4191	2480.6295	---	---

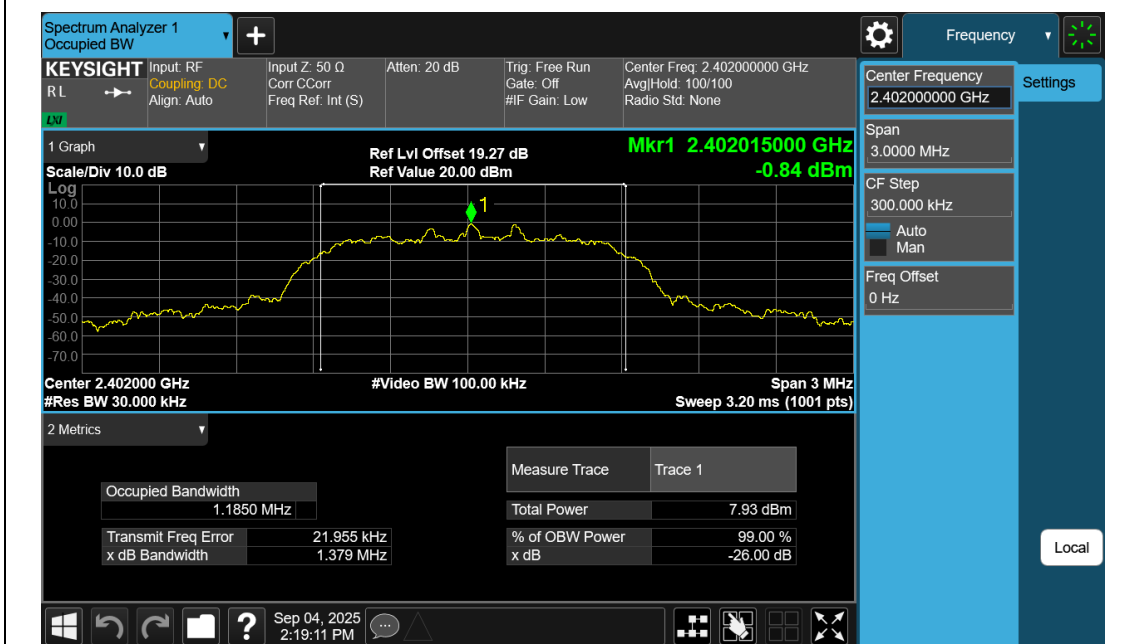


Test Graphs

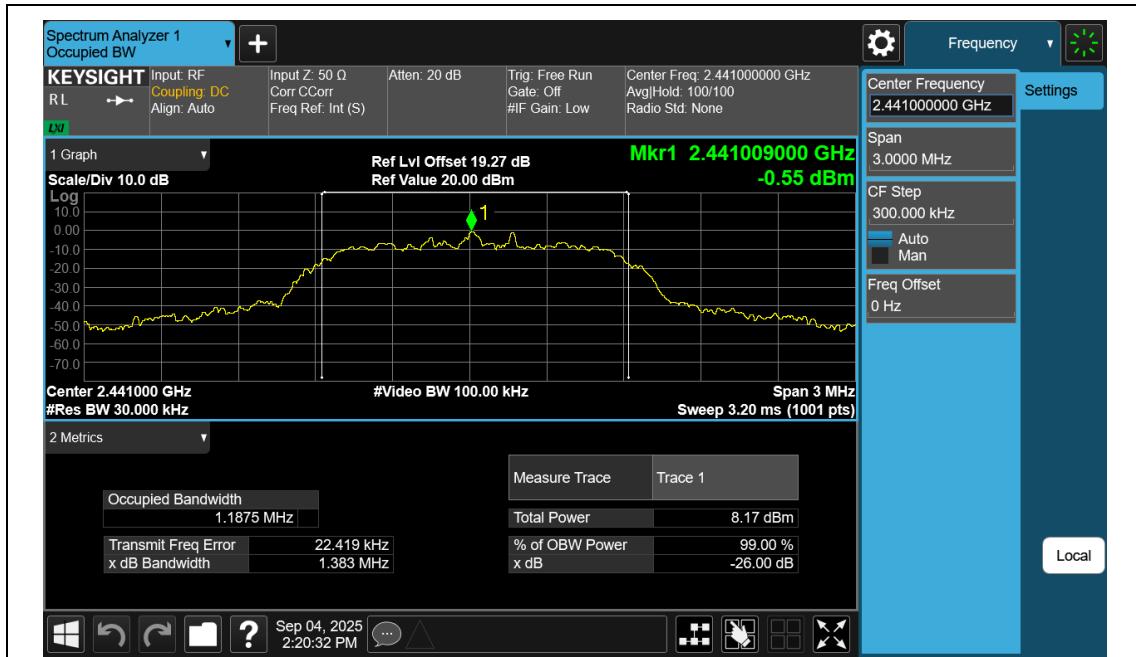




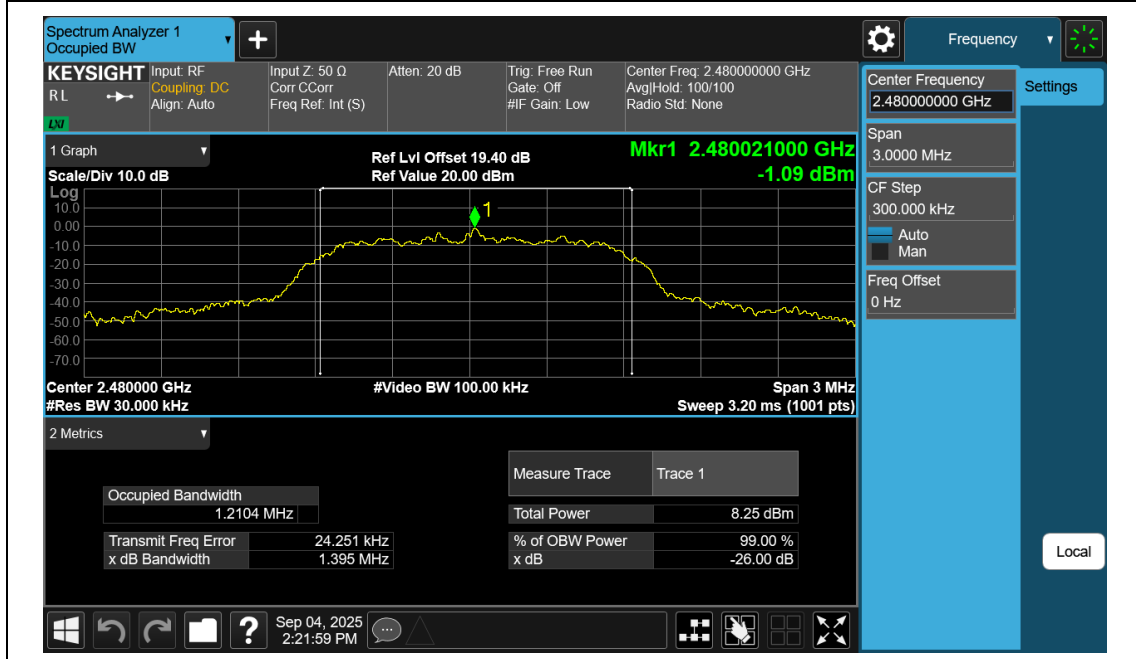
2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480

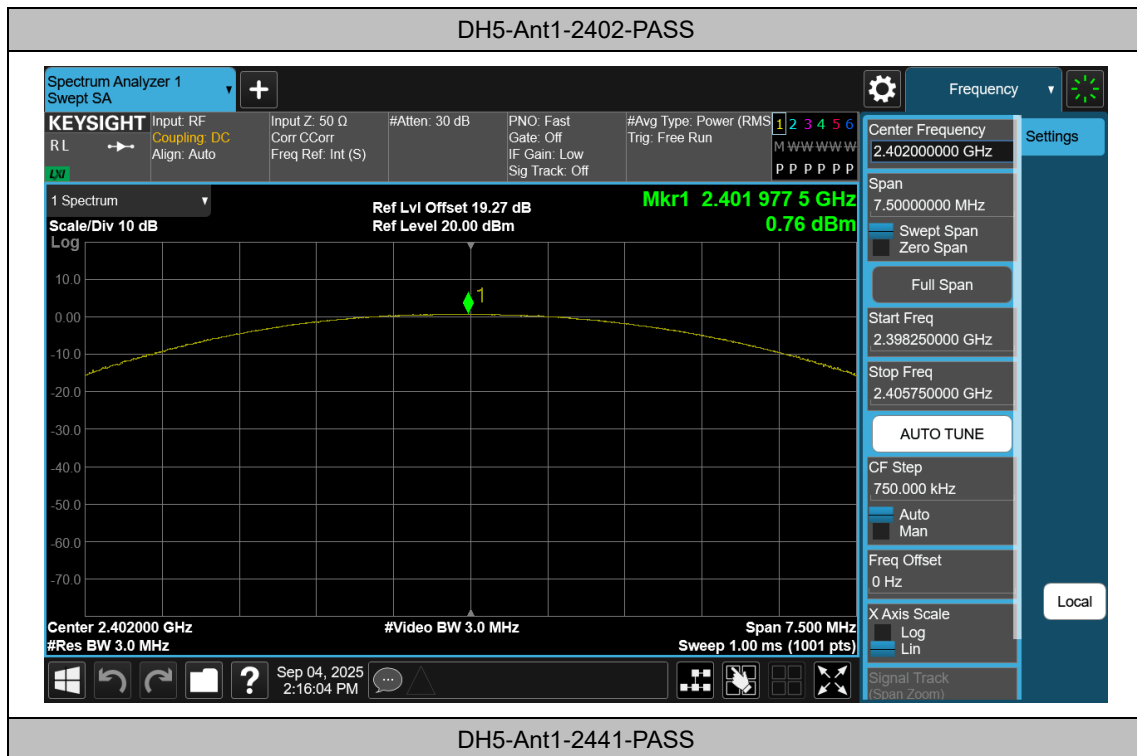


Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
DH5	Ant1	2402	0.76	≤20.97	-0.58	0.18	≤20.97	PASS
DH5	Ant1	2441	1.34	≤20.97	-0.58	0.76	≤20.97	PASS
DH5	Ant1	2480	1.85	≤20.97	-0.58	1.27	≤20.97	PASS
2DH5	Ant1	2402	1.60	≤20.97	-0.58	1.02	≤20.97	PASS
2DH5	Ant1	2441	2.08	≤20.97	-0.58	1.50	≤20.97	PASS
2DH5	Ant1	2480	2.58	≤20.97	-0.58	2.00	≤20.97	PASS

Test Graphs





DH5-Ant1-2480-PASS



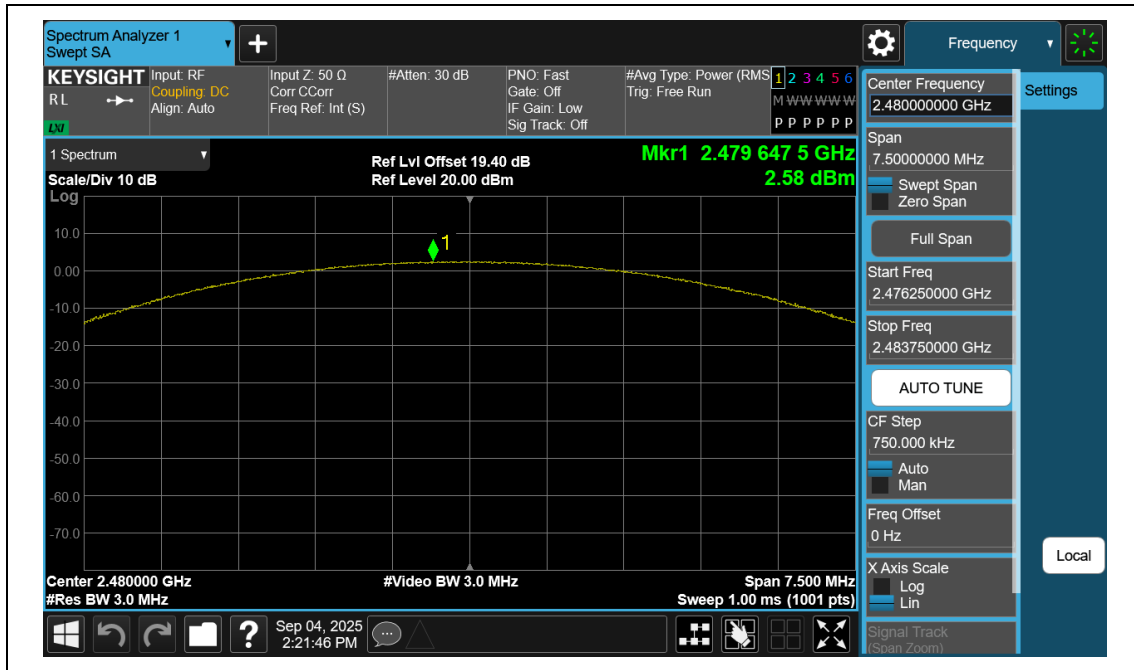
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS

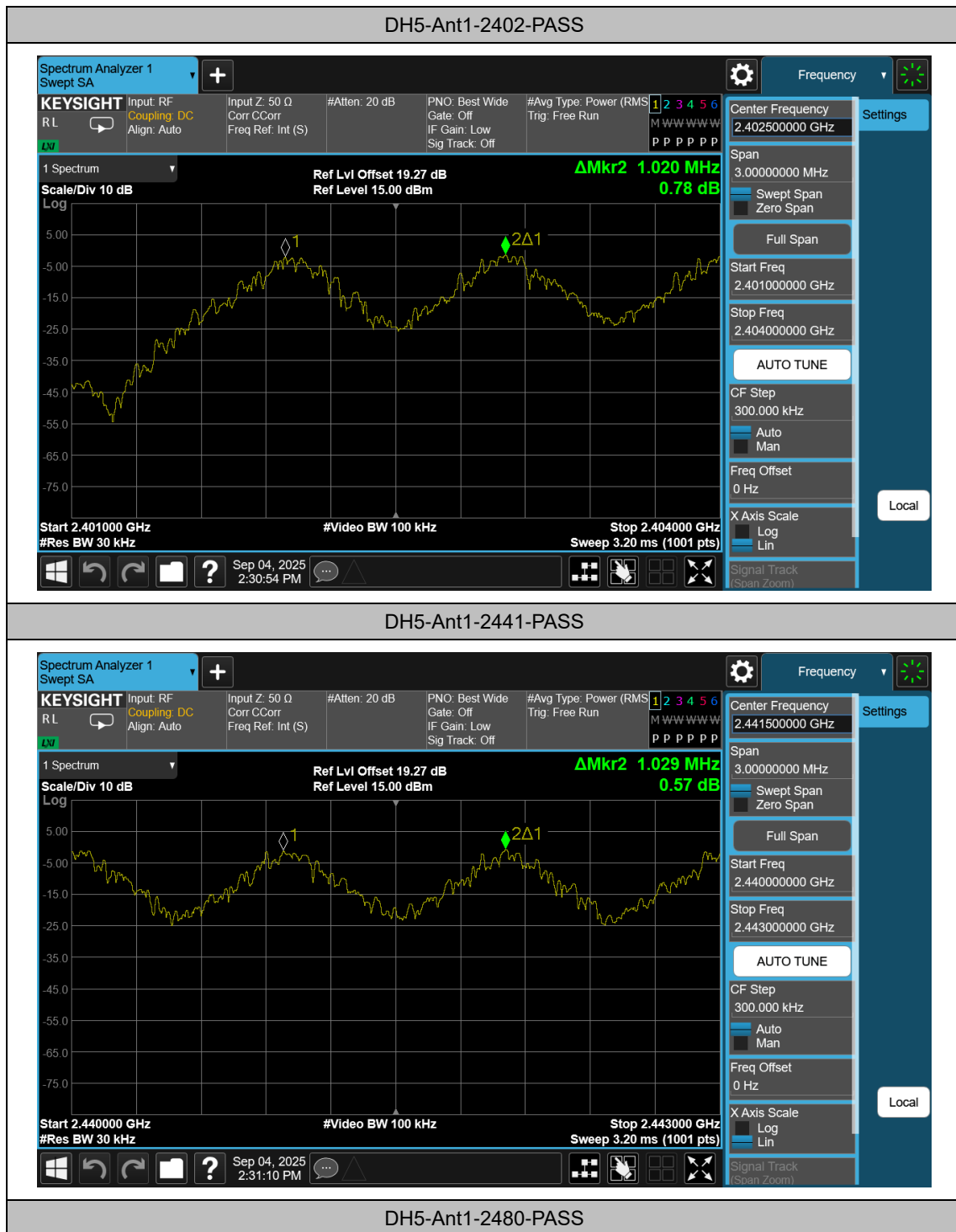


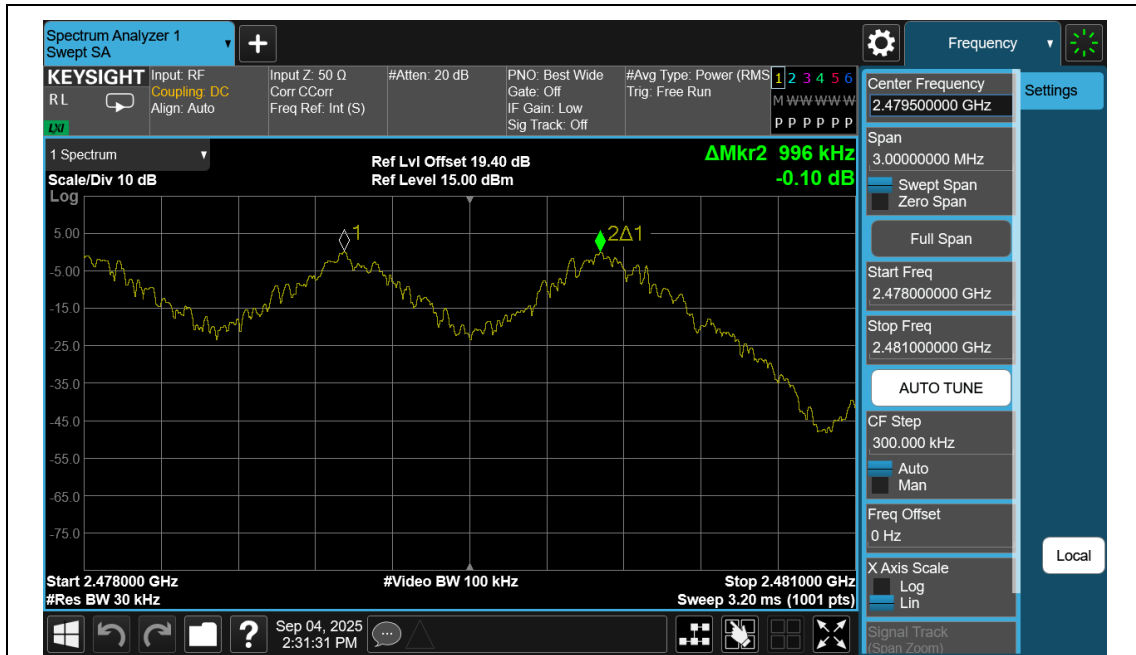
Appendix D: Carrier frequency separation

Test Result

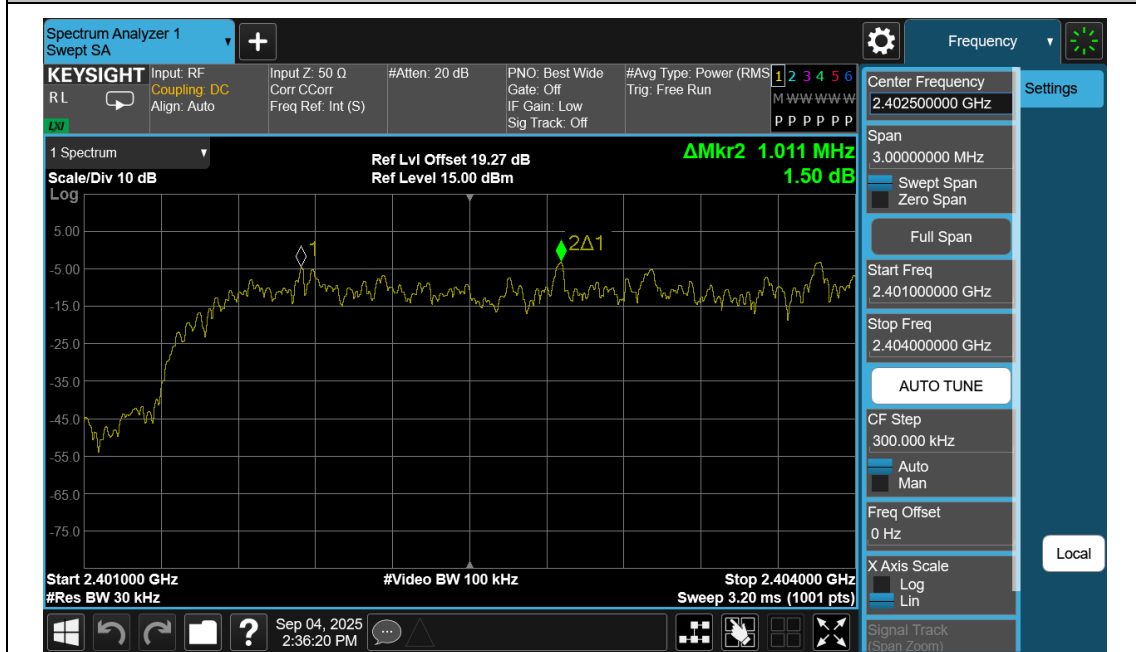
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.02	≥ 0.990	PASS
DH5	Ant1	2441	1.029	≥ 0.990	PASS
DH5	Ant1	2480	0.996	≥ 0.990	PASS
2DH5	Ant1	2402	1.011	≥ 0.858	PASS
2DH5	Ant1	2441	0.984	≥ 0.858	PASS
2DH5	Ant1	2480	1.485	≥ 1.287	PASS

Test Graphs

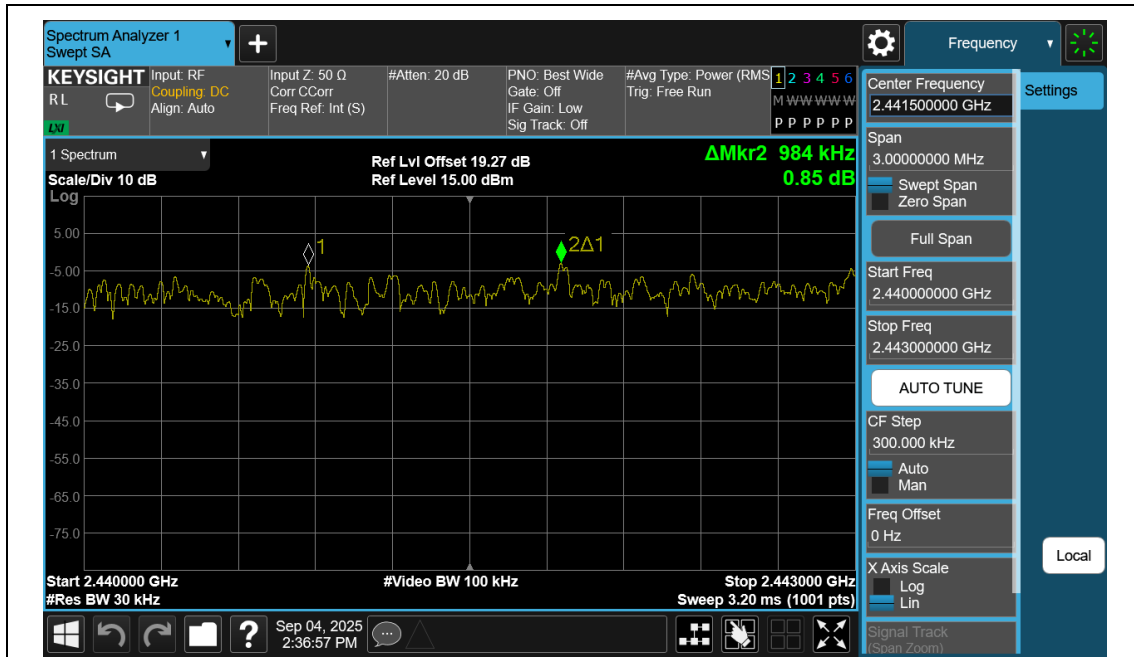




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS

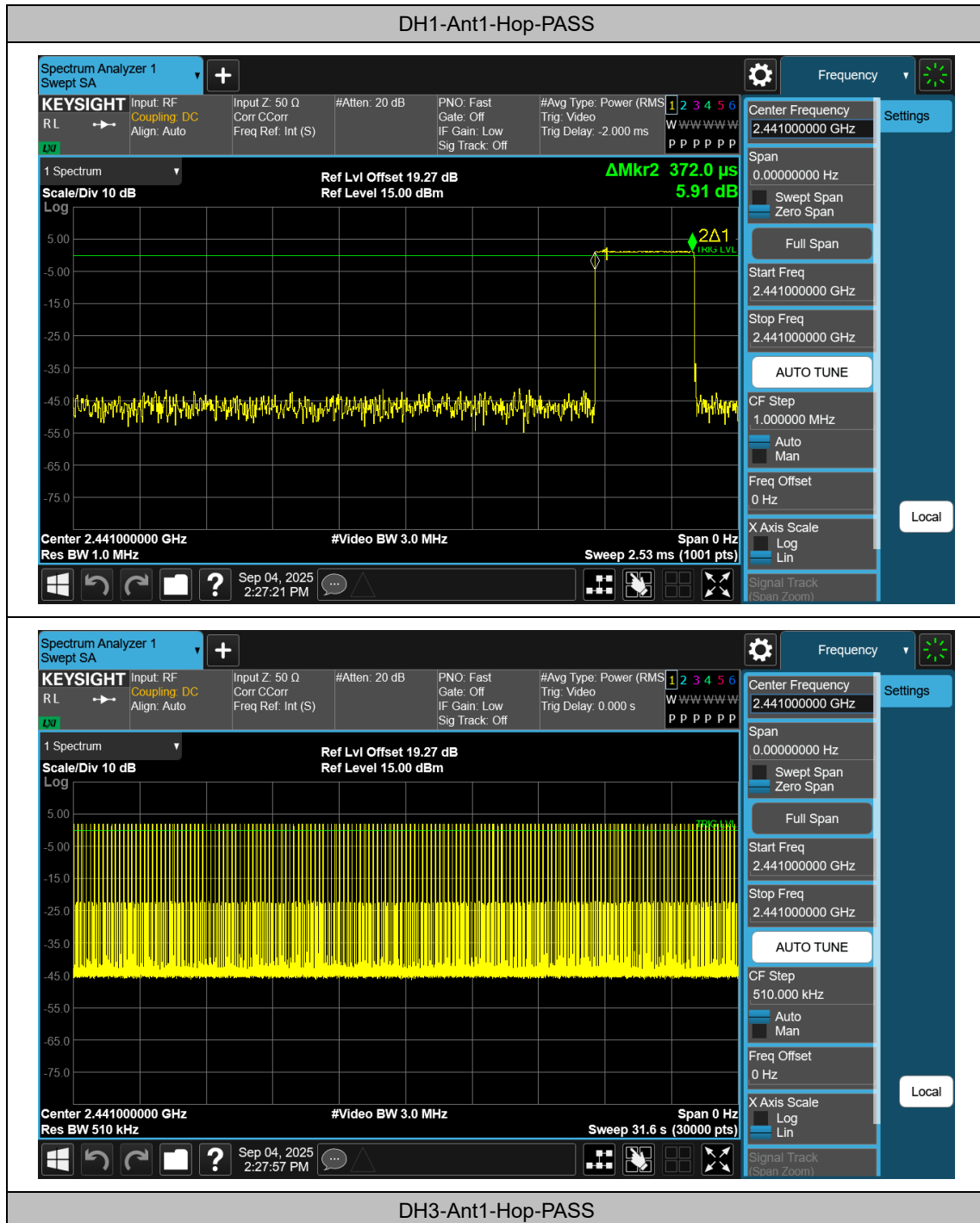


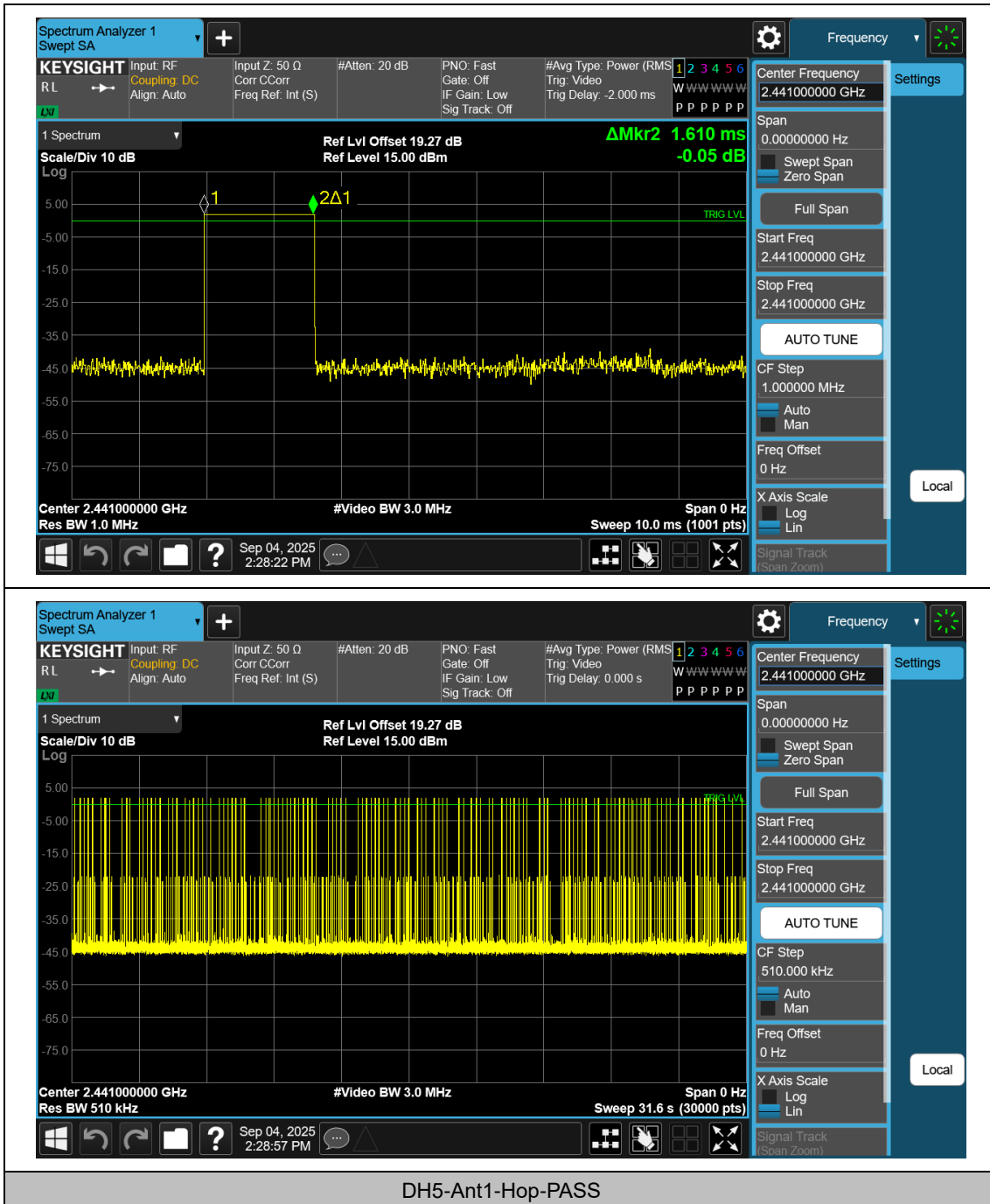
Appendix E: Time of occupancy

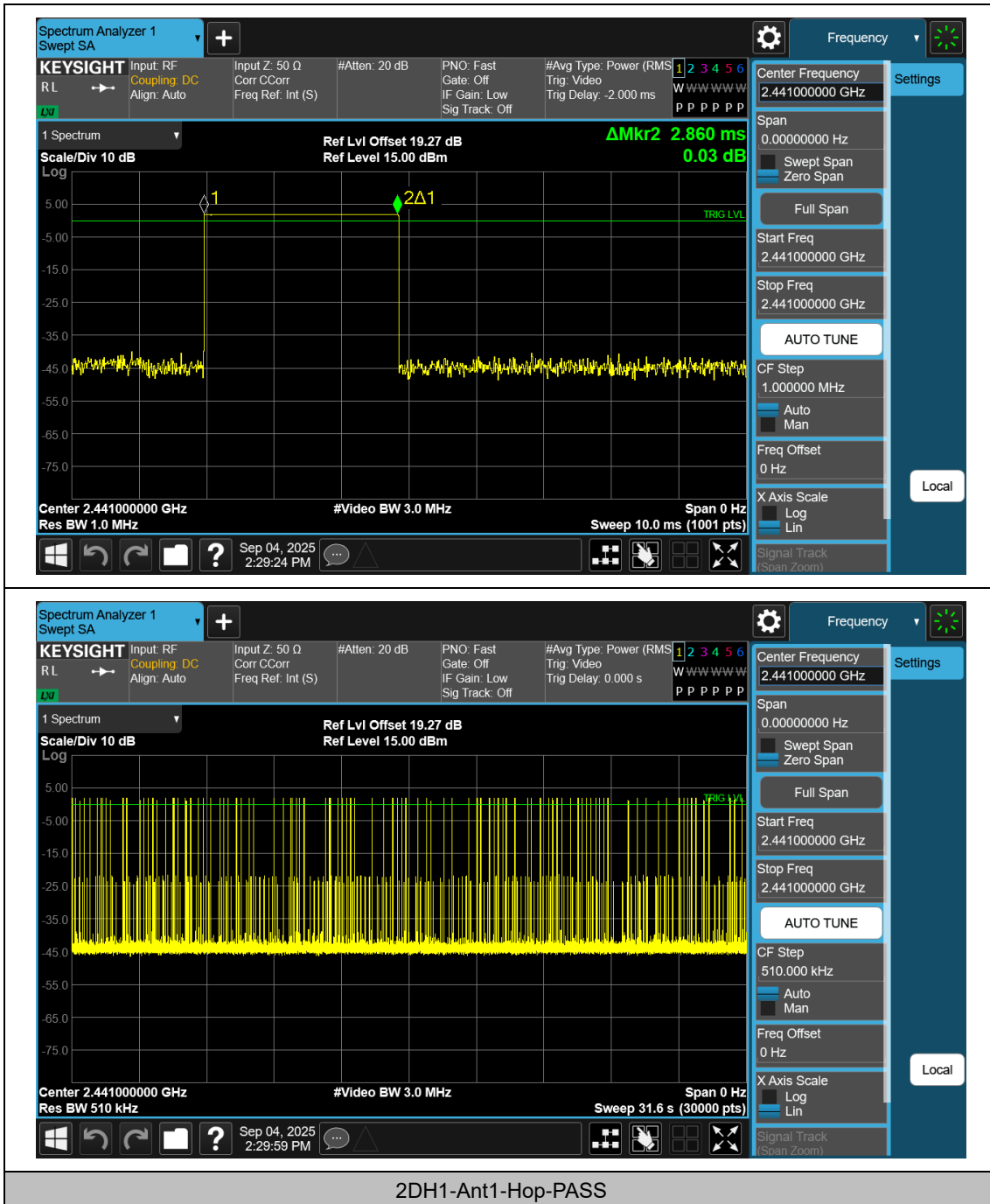
Test Result

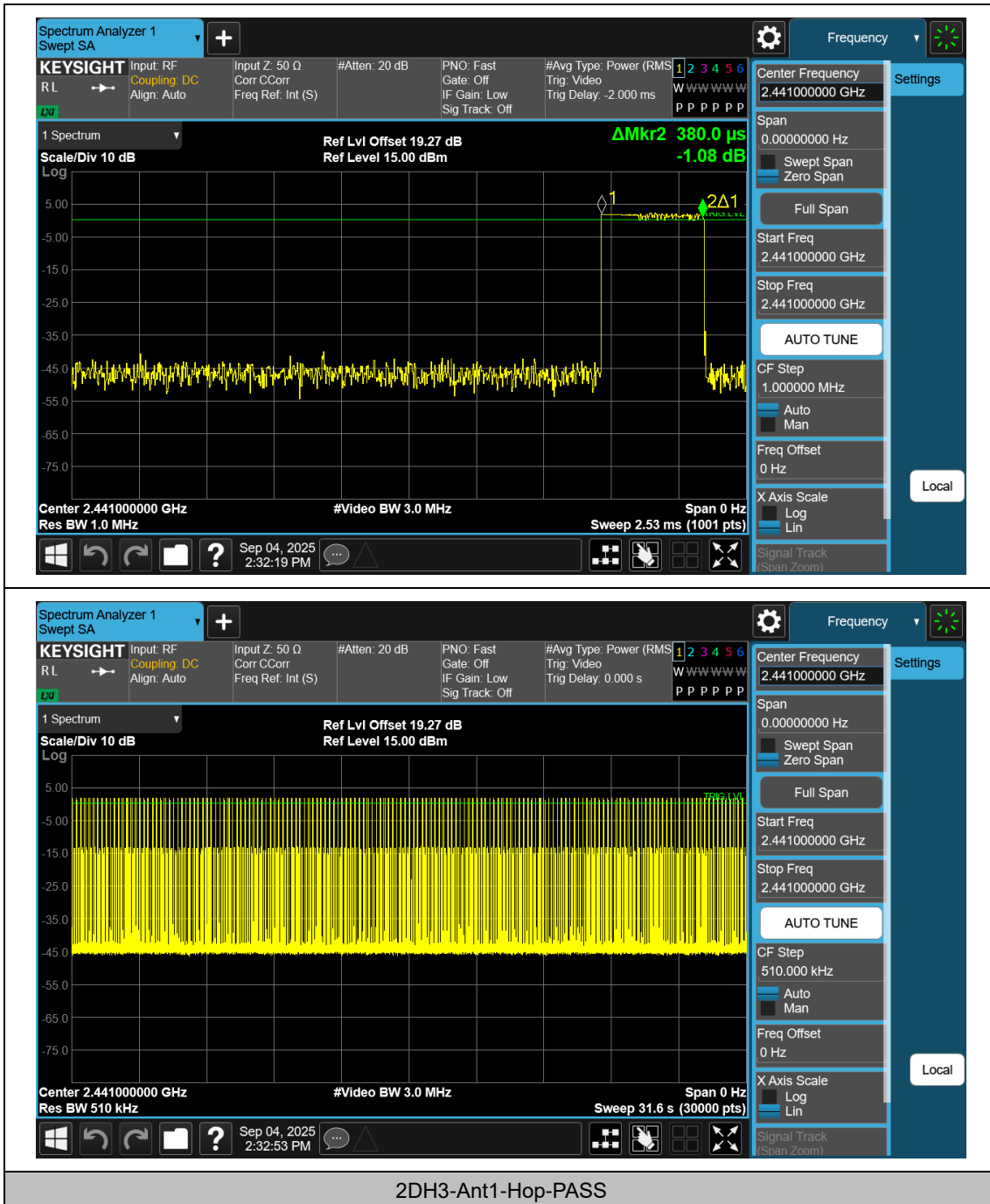
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.372	317	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.610	164	0.264	≤0.4	PASS
DH5	Ant1	Hop	2.860	116	0.332	≤0.4	PASS
2DH1	Ant1	Hop	0.380	319	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.620	153	0.248	≤0.4	PASS
2DH5	Ant1	Hop	2.870	98	0.281	≤0.4	PASS

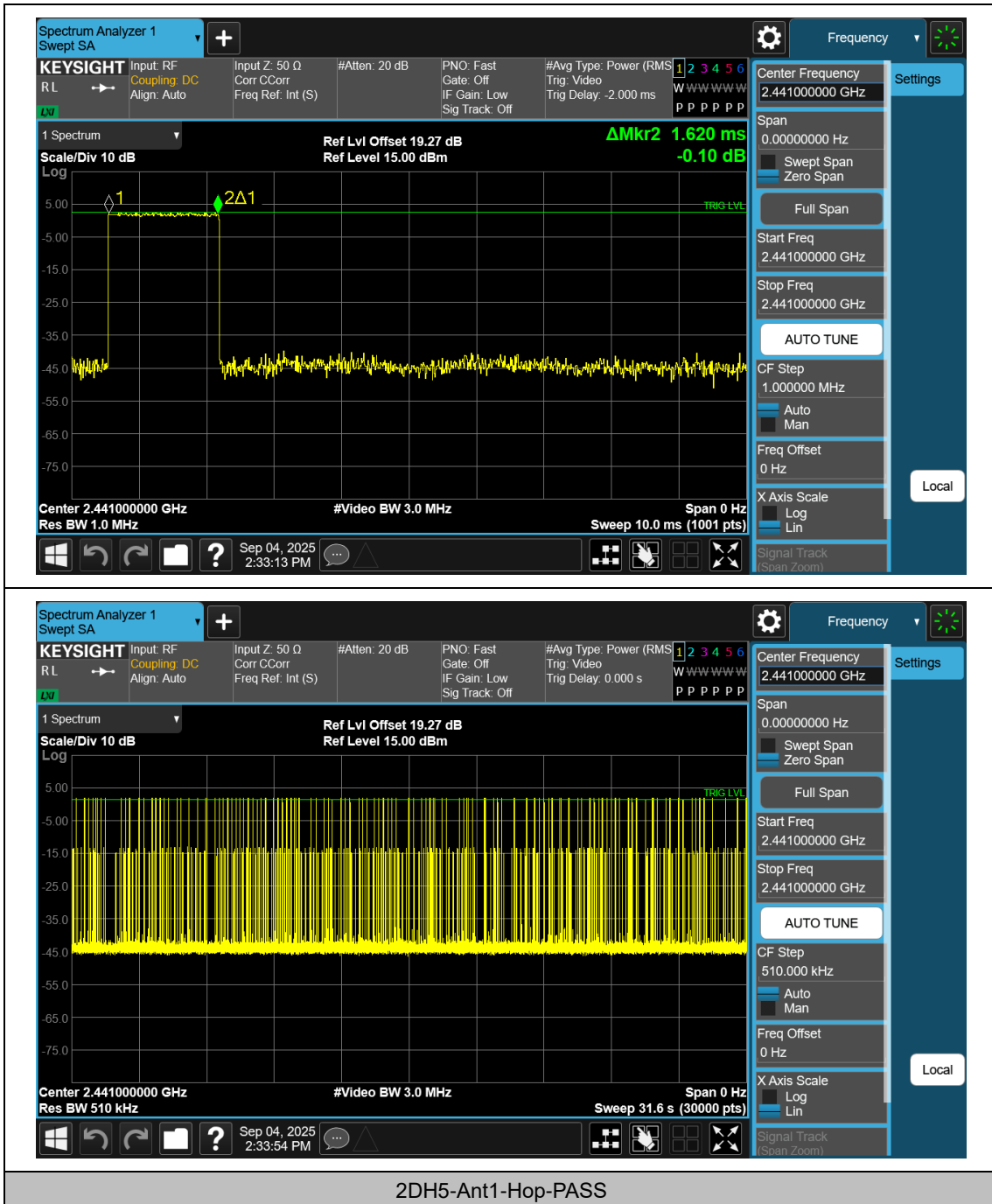
Test Graphs

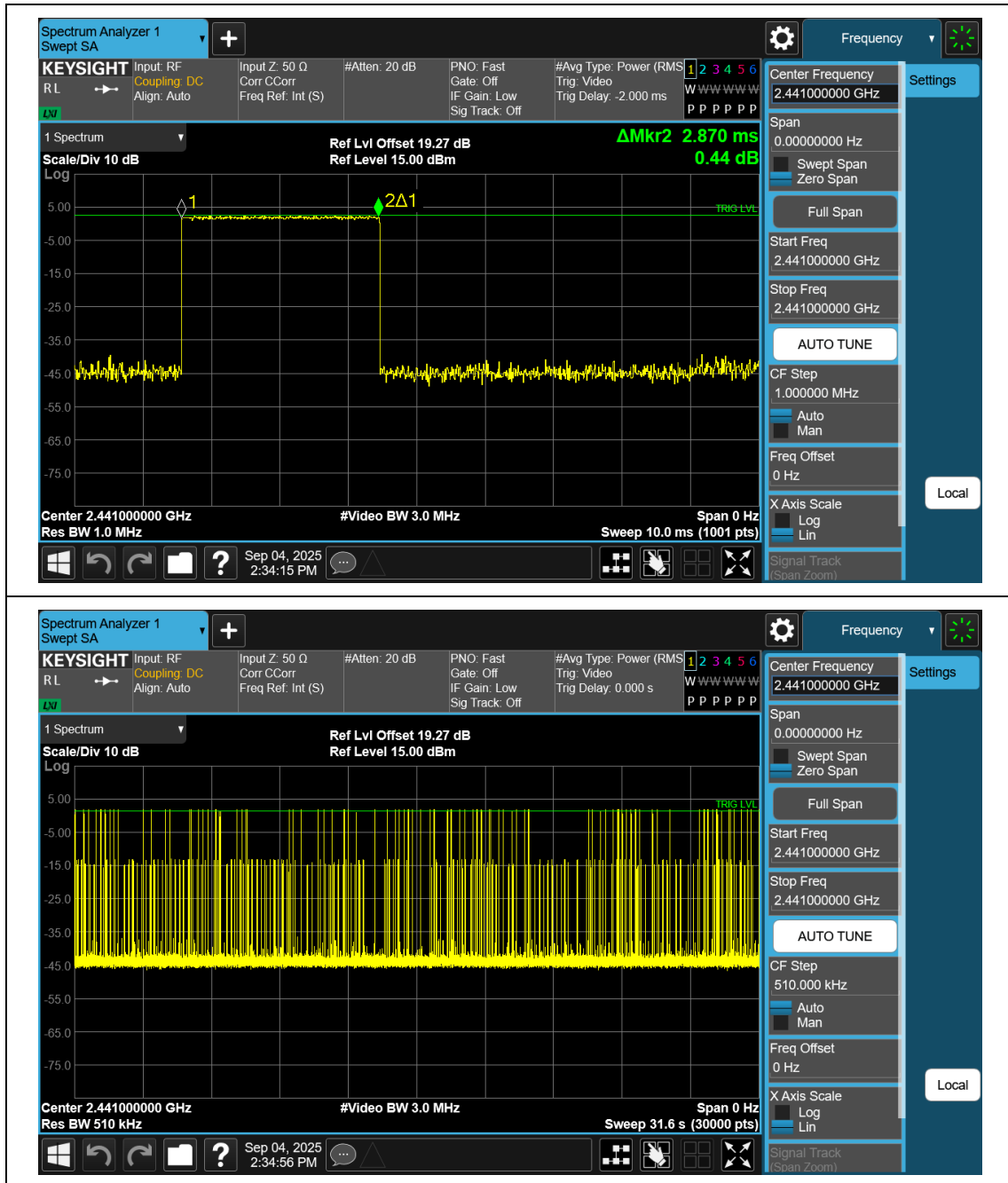














Appendix F: Number of hopping channels

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

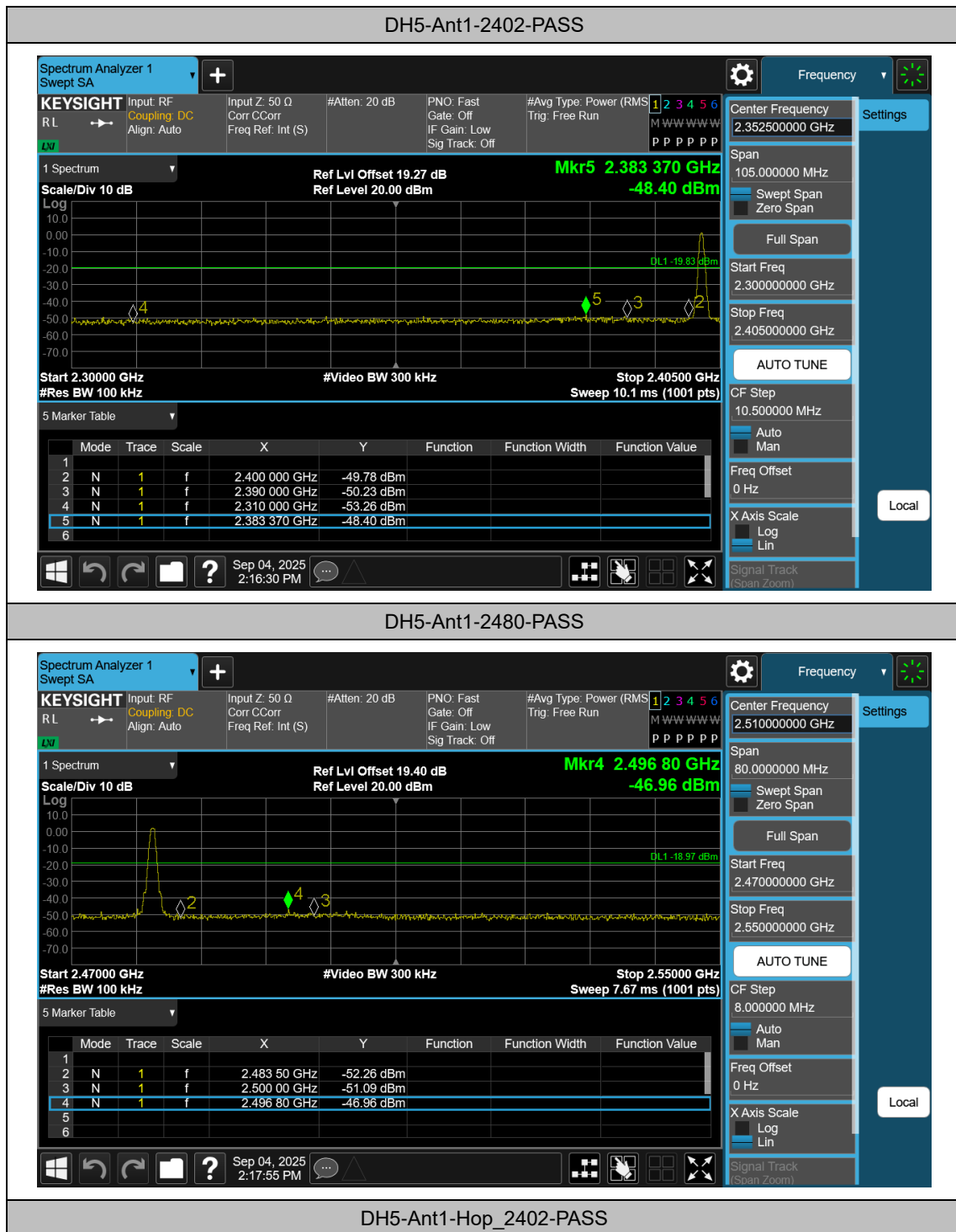


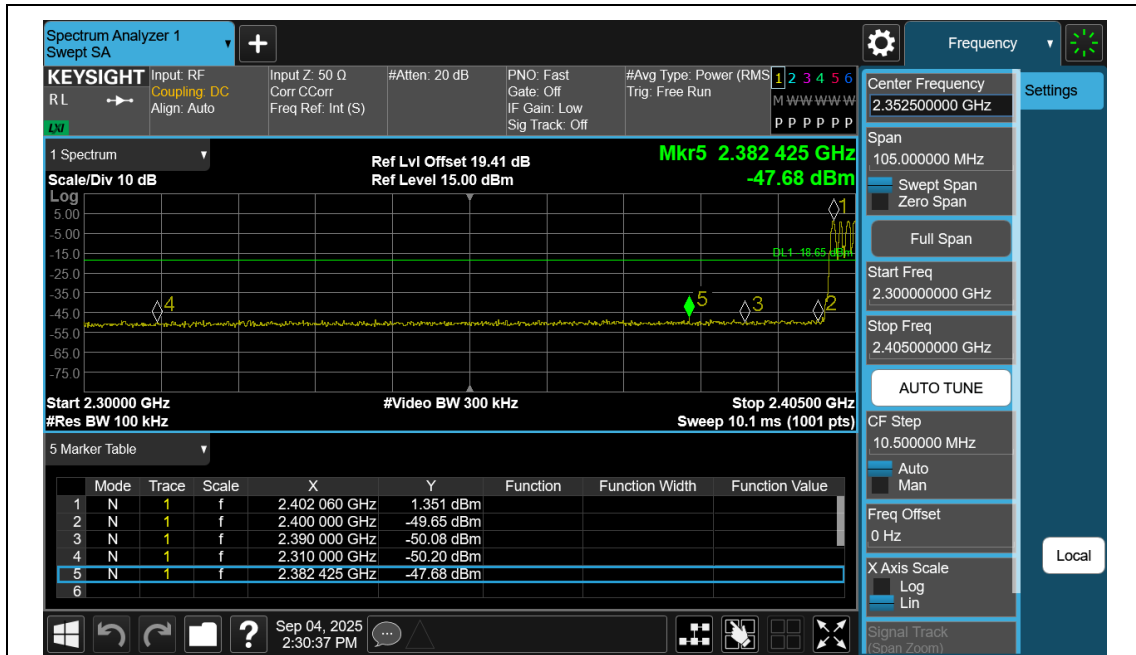
Appendix G: Band edge measurements

Test Result

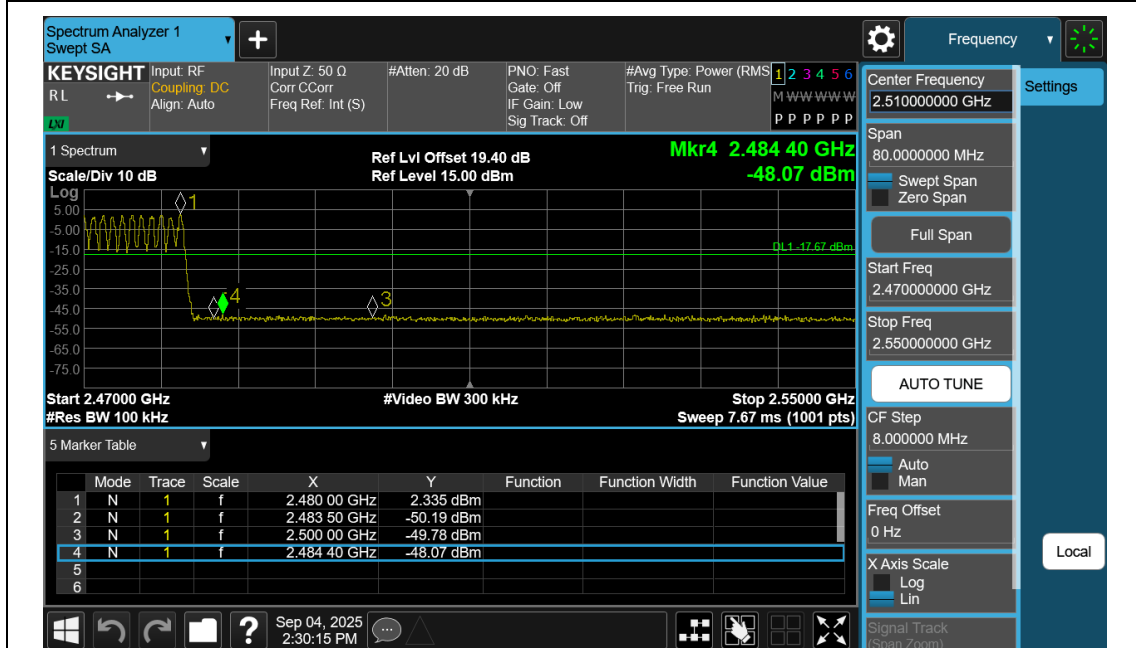
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.17	-48.4	≤ -19.83	PASS
DH5	Ant1	High	2480	1.03	-46.96	≤ -18.97	PASS
DH5	Ant1	Low	Hop_2402	1.35	-47.68	≤ -18.65	PASS
DH5	Ant1	High	Hop_2480	2.34	-48.07	≤ -17.67	PASS
2DH5	Ant1	Low	2402	0.14	-47.81	≤ -19.86	PASS
2DH5	Ant1	High	2480	1.27	-47.89	≤ -18.73	PASS
2DH5	Ant1	Low	Hop_2402	1.45	-48.01	≤ -18.55	PASS
2DH5	Ant1	High	Hop_2480	2.08	-47.22	≤ -17.92	PASS

Test Graphs

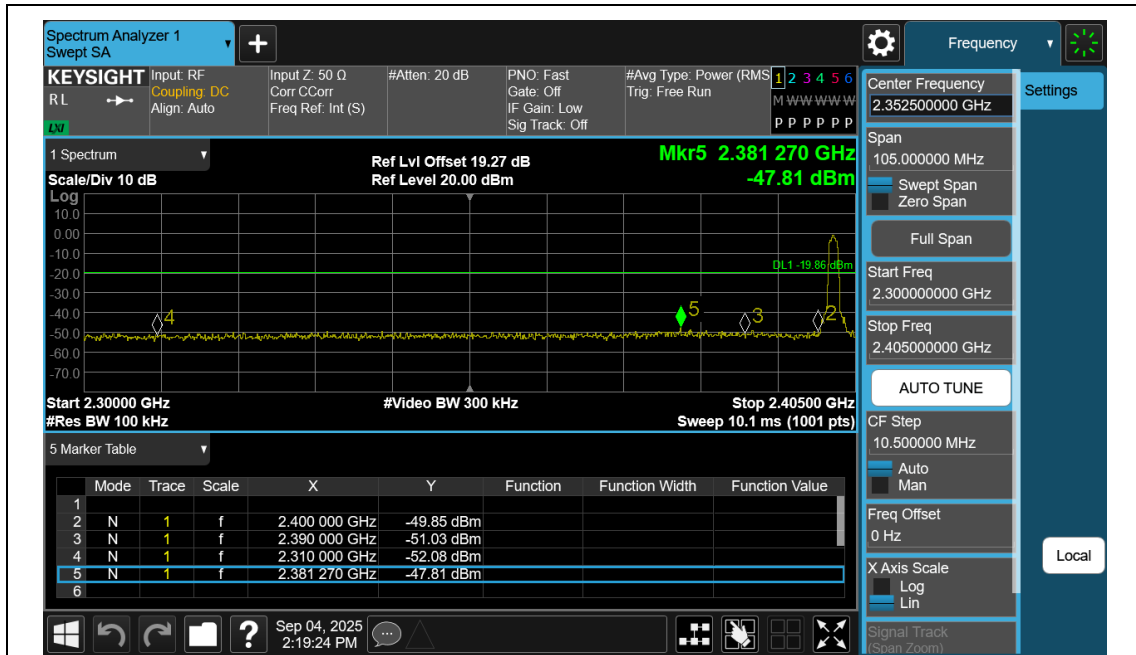




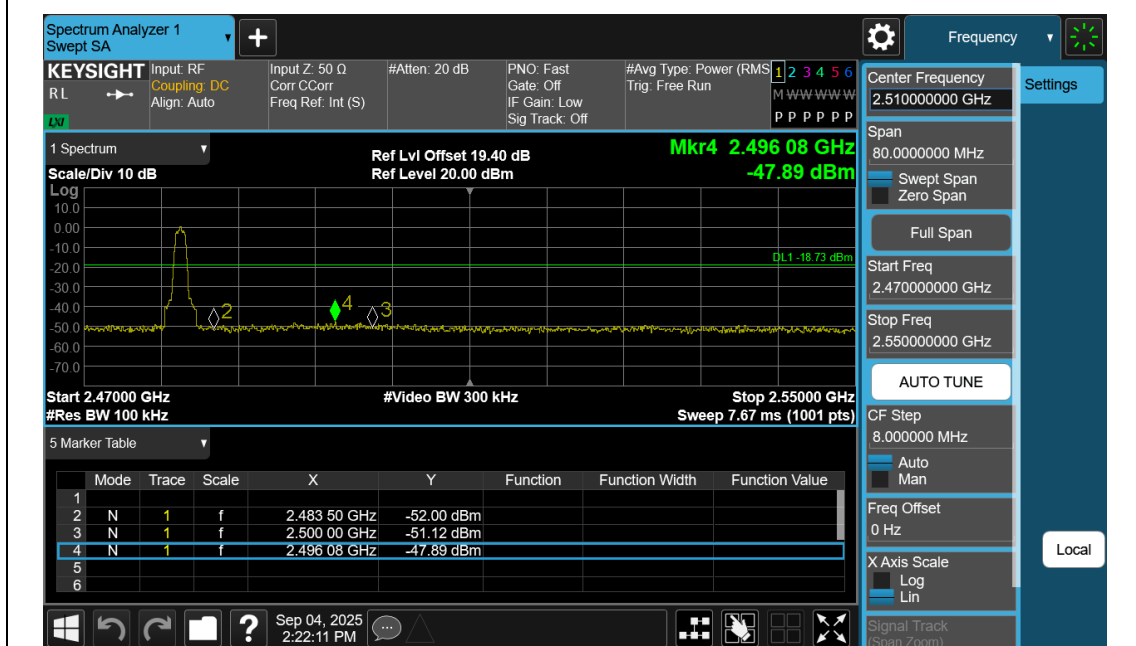
DH5-Ant1-Hop_2480-PASS



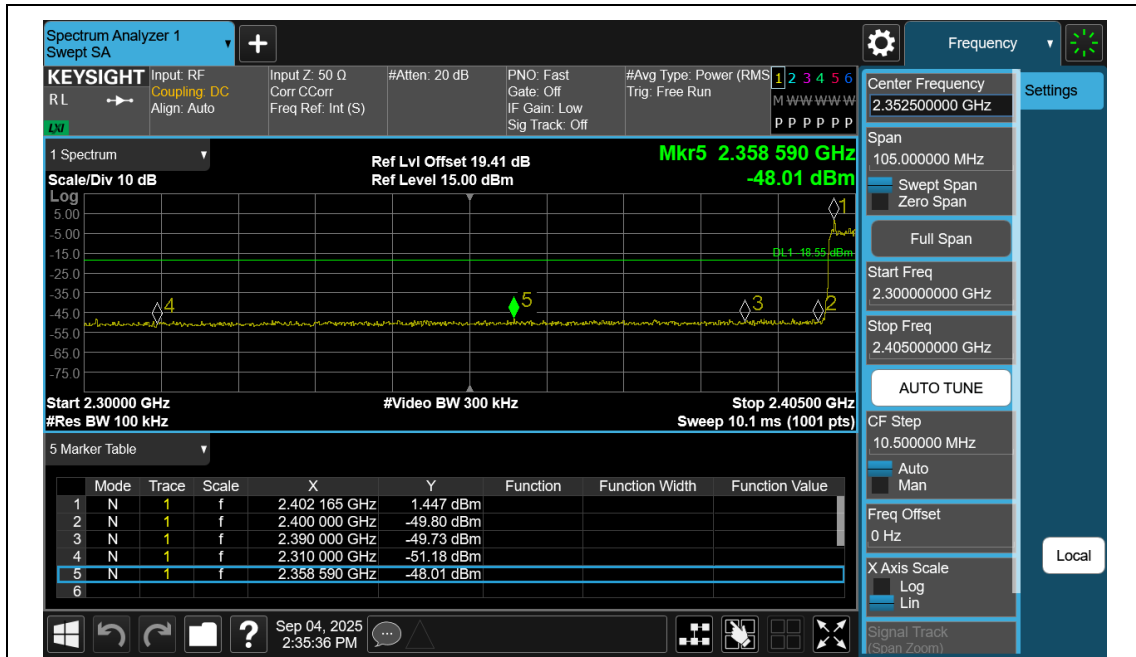
2DH5-Ant1-2402-PASS



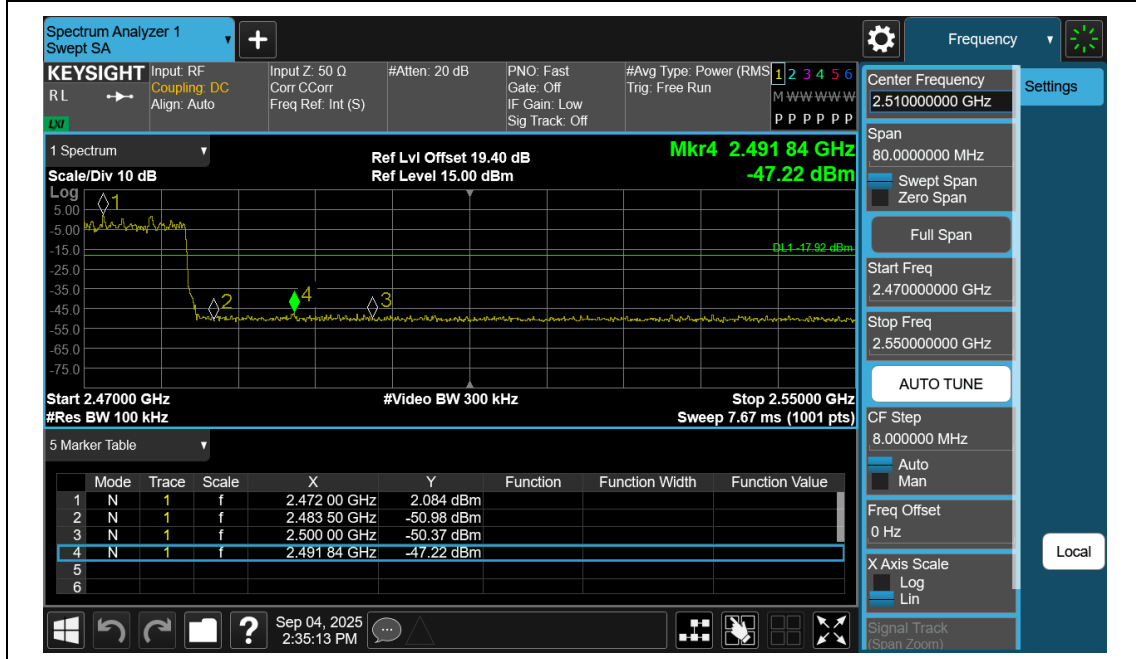
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS

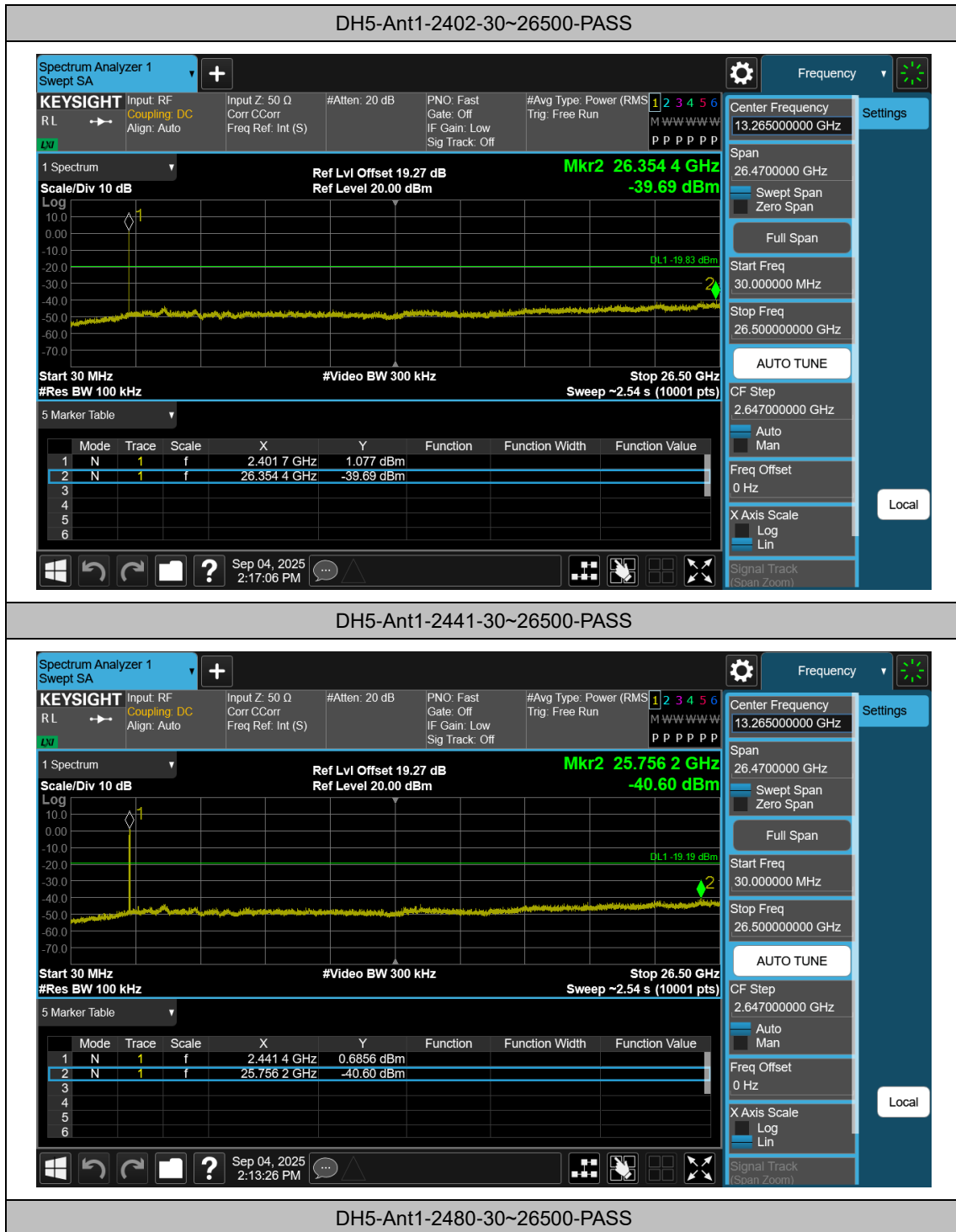


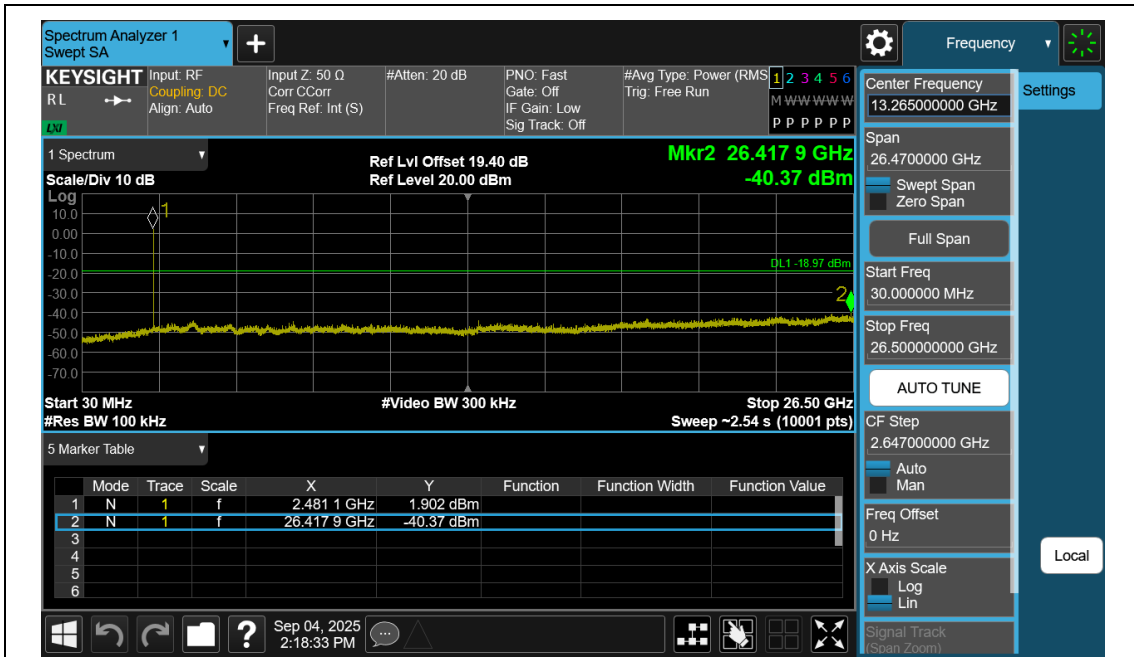
Appendix H: Conducted Spurious Emission

Test Result

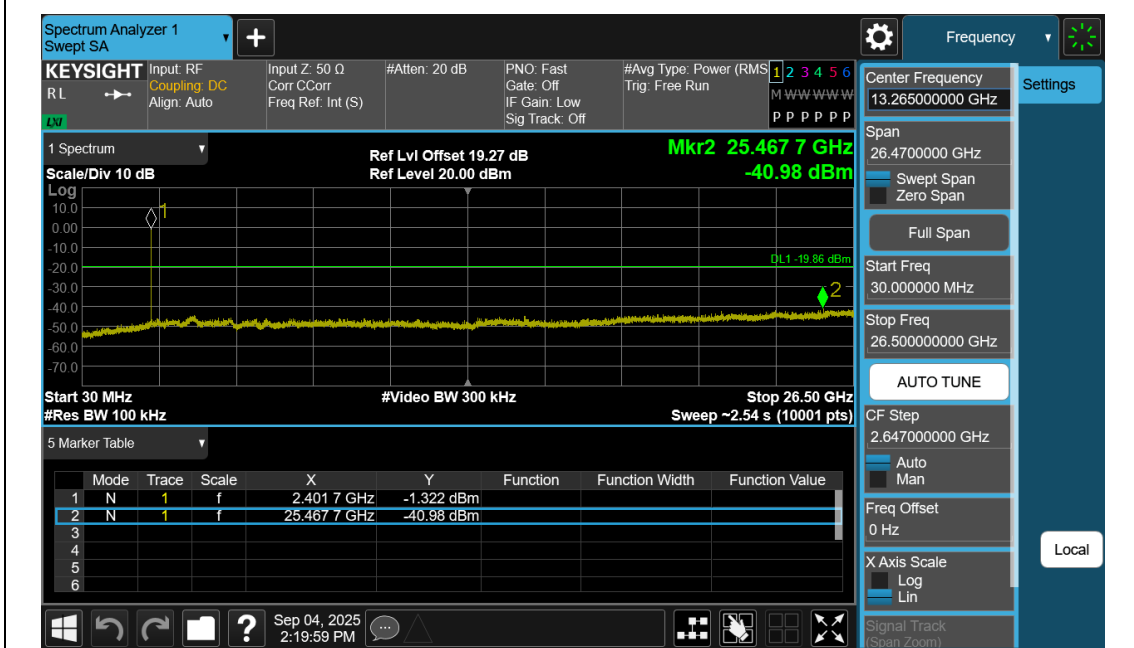
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	0.17	-39.69	≤-19.83	PASS
DH5	Ant1	2441	30~26500	0.81	-40.6	≤-19.19	PASS
DH5	Ant1	2480	30~26500	1.03	-40.37	≤-18.97	PASS
2DH5	Ant1	2402	30~26500	0.14	-40.98	≤-19.86	PASS
2DH5	Ant1	2441	30~26500	-0.01	-40.72	≤-20.01	PASS
2DH5	Ant1	2480	30~26500	1.27	-40.23	≤-18.73	PASS

Test Graphs

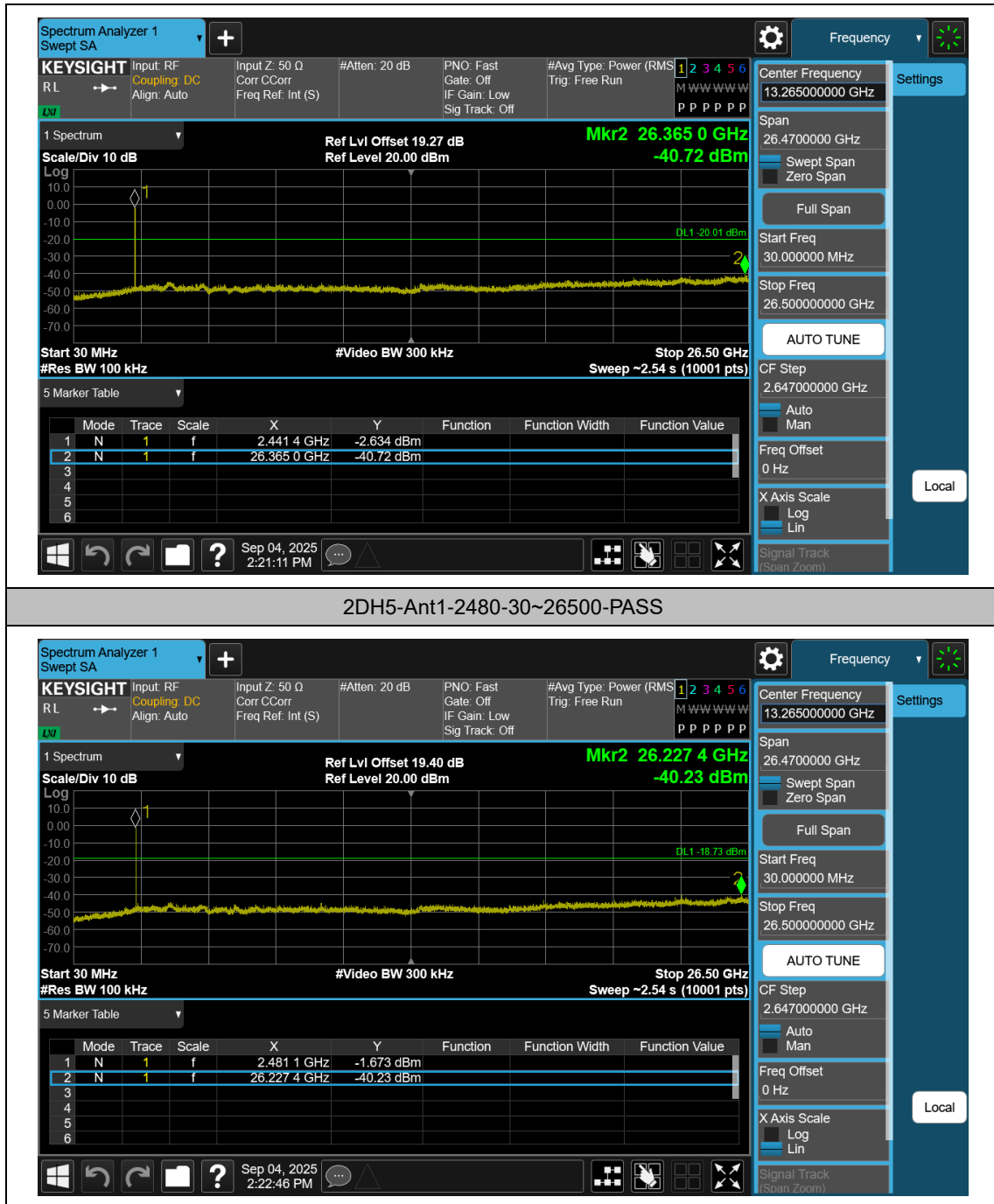




2DH5-Ant1-2402-30~26500-PASS



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

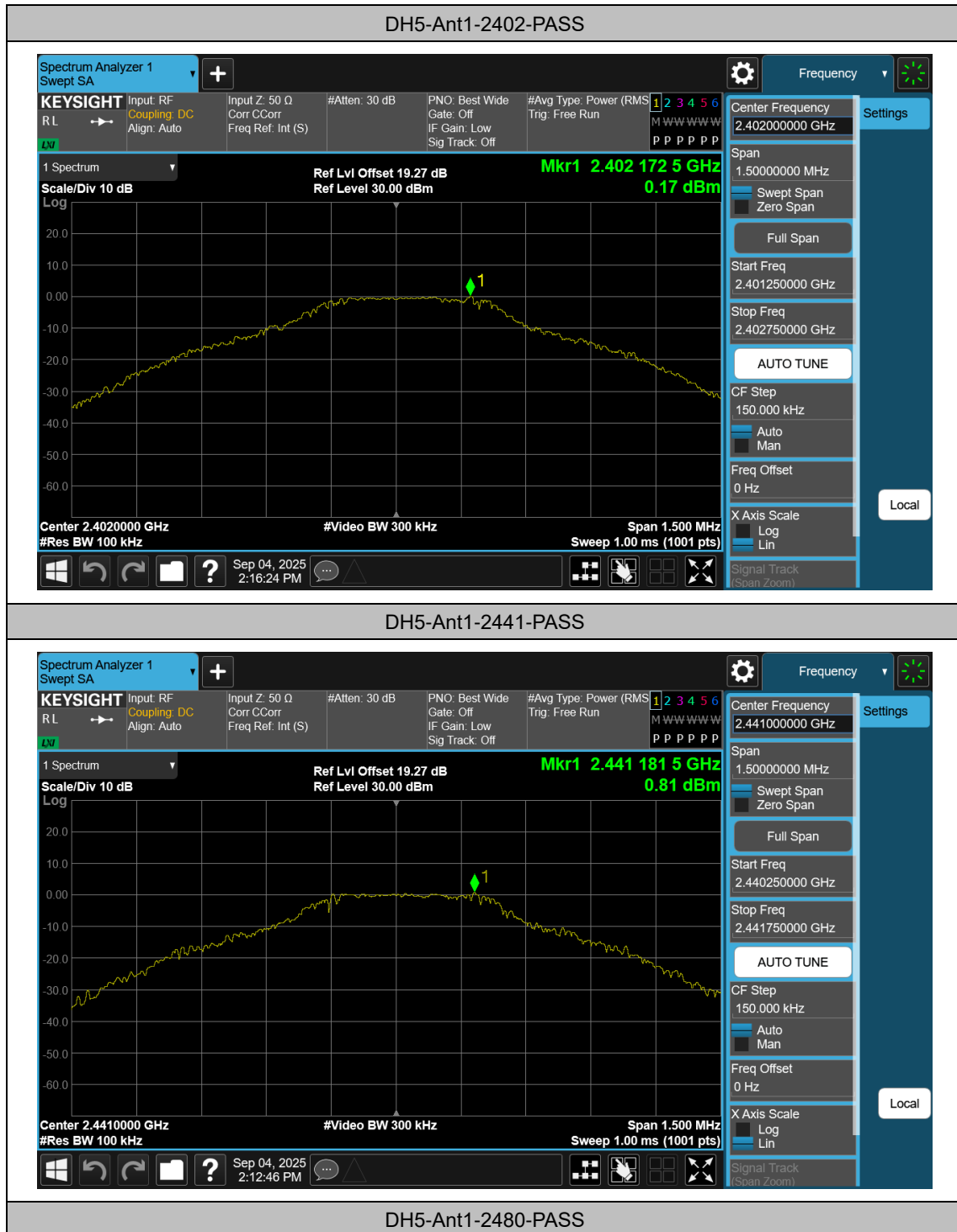


Appendix I: Reference level measurement

Test Result

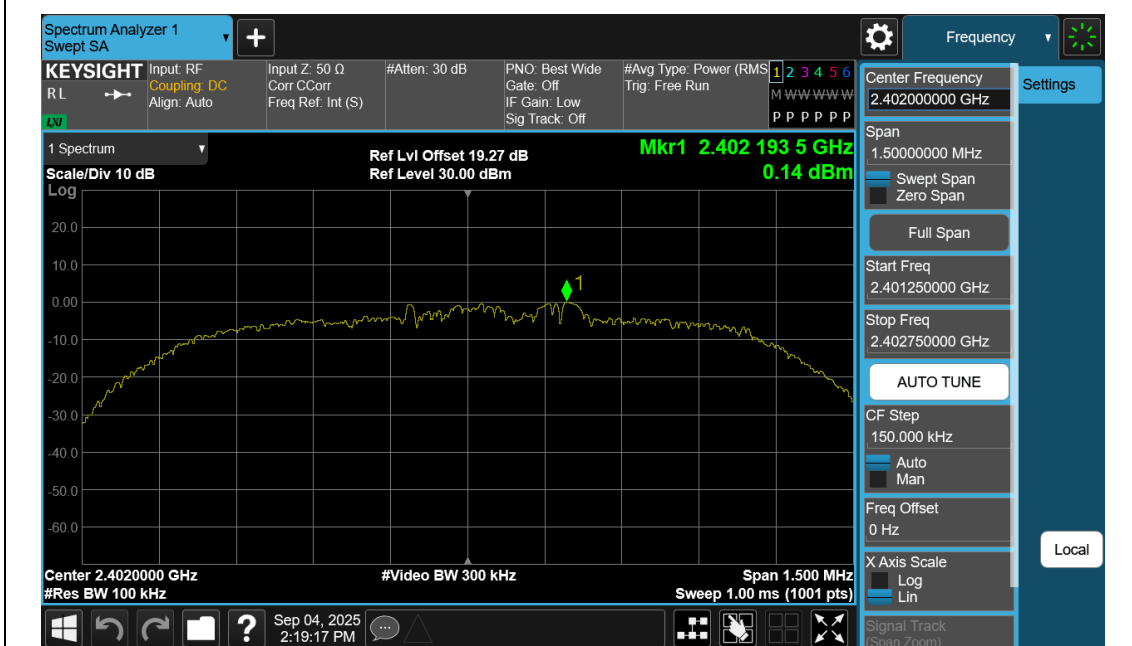
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.17	0.17
DH5	Ant1	2441	2441.18	0.81
DH5	Ant1	2480	2479.88	1.03
2DH5	Ant1	2402	2402.19	0.14
2DH5	Ant1	2441	2441.00	-0.01
2DH5	Ant1	2480	2479.86	1.27

Test Graphs

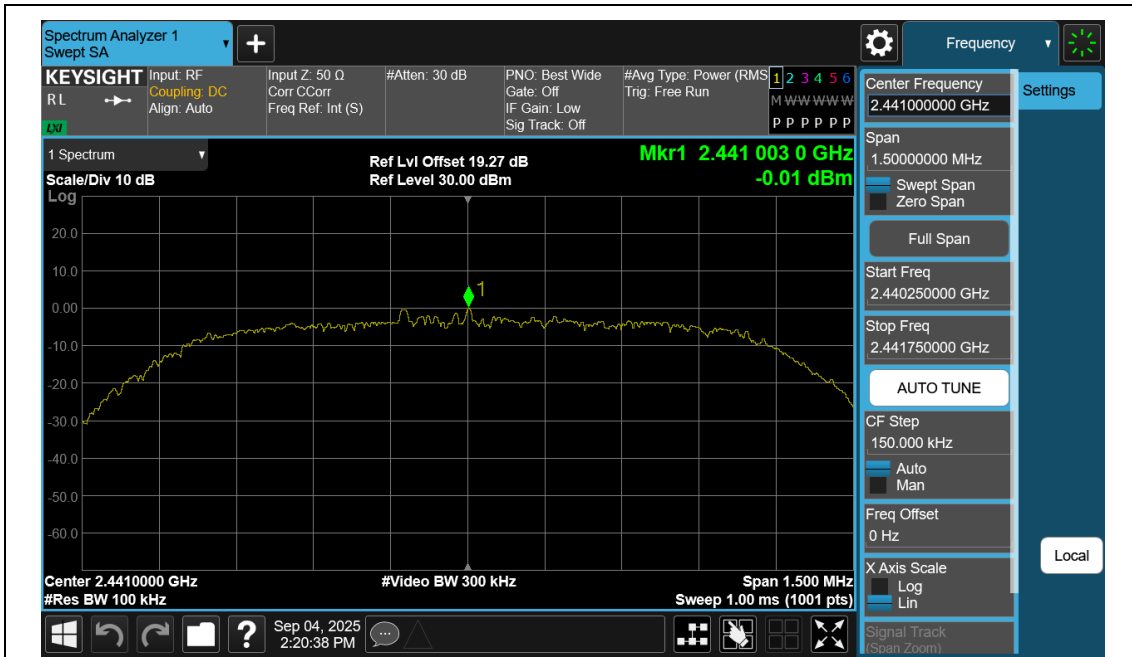




2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS

