

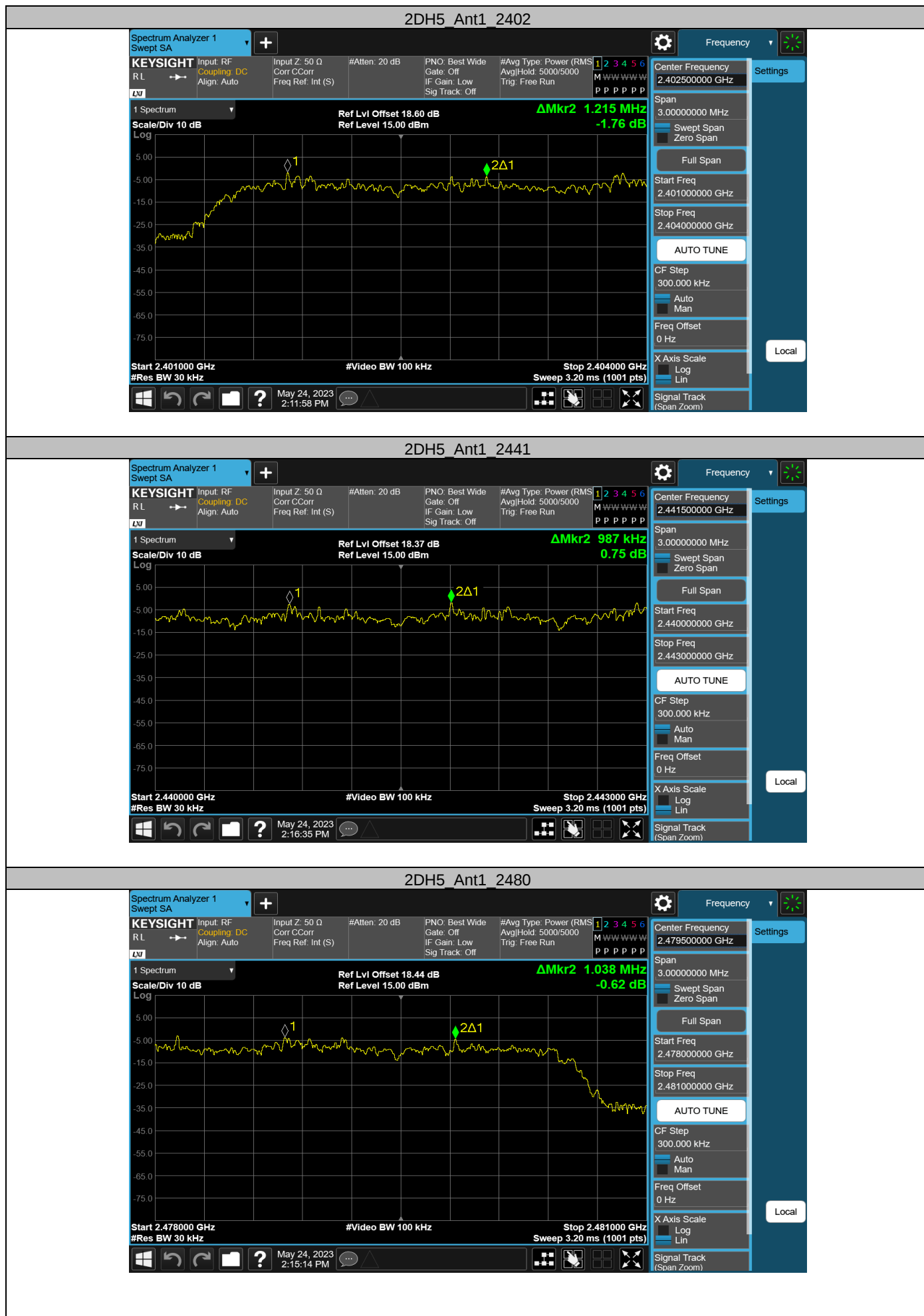
Appendix C: Carrier frequency separation

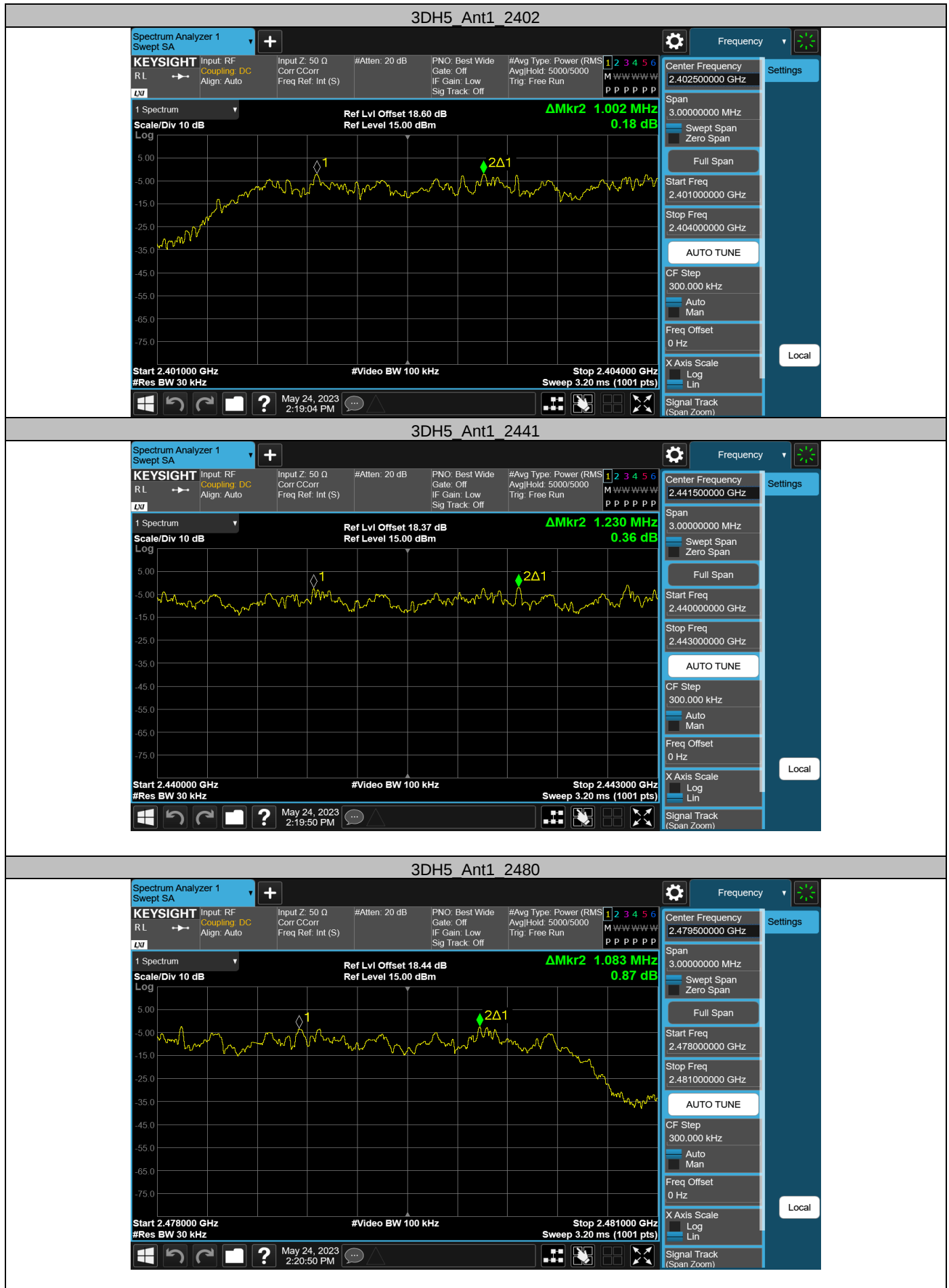
Test Result

Test Mode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.101	≥ 1.056	PASS
		2441	0.912	≥ 0.704	PASS
		2480	1.209	≥ 1.056	PASS
2DH5	Ant1	2402	1.215	≥ 0.934	PASS
		2441	0.987	≥ 0.934	PASS
		2480	1.038	≥ 0.934	PASS
3DH5	Ant1	2402	1.002	≥ 0.944	PASS
		2441	1.23	≥ 0.944	PASS
		2480	1.083	≥ 0.944	PASS

Test Graphs







Appendix D: Number of hopping channels

Test Result

Test Mode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

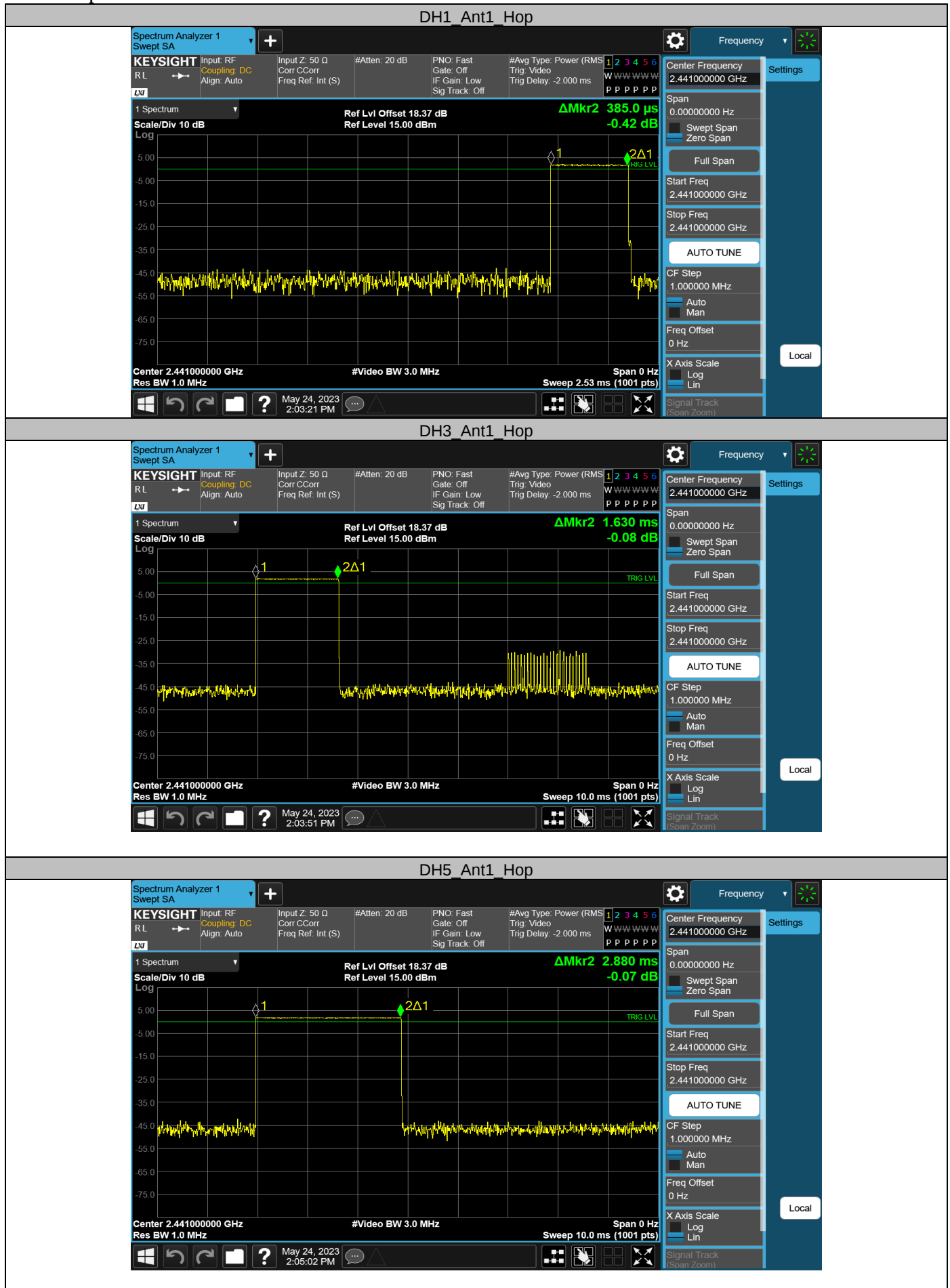
Test Graphs

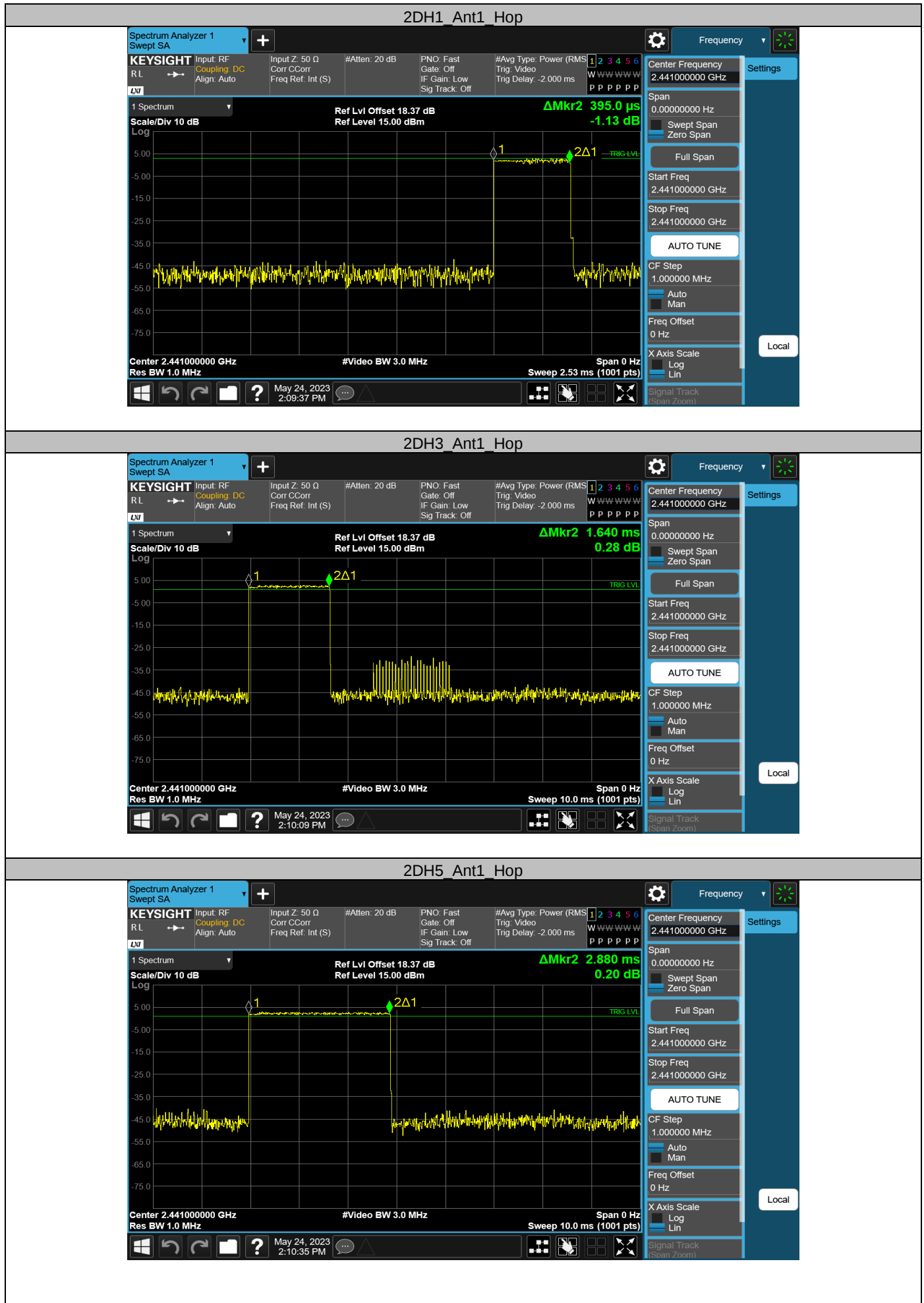


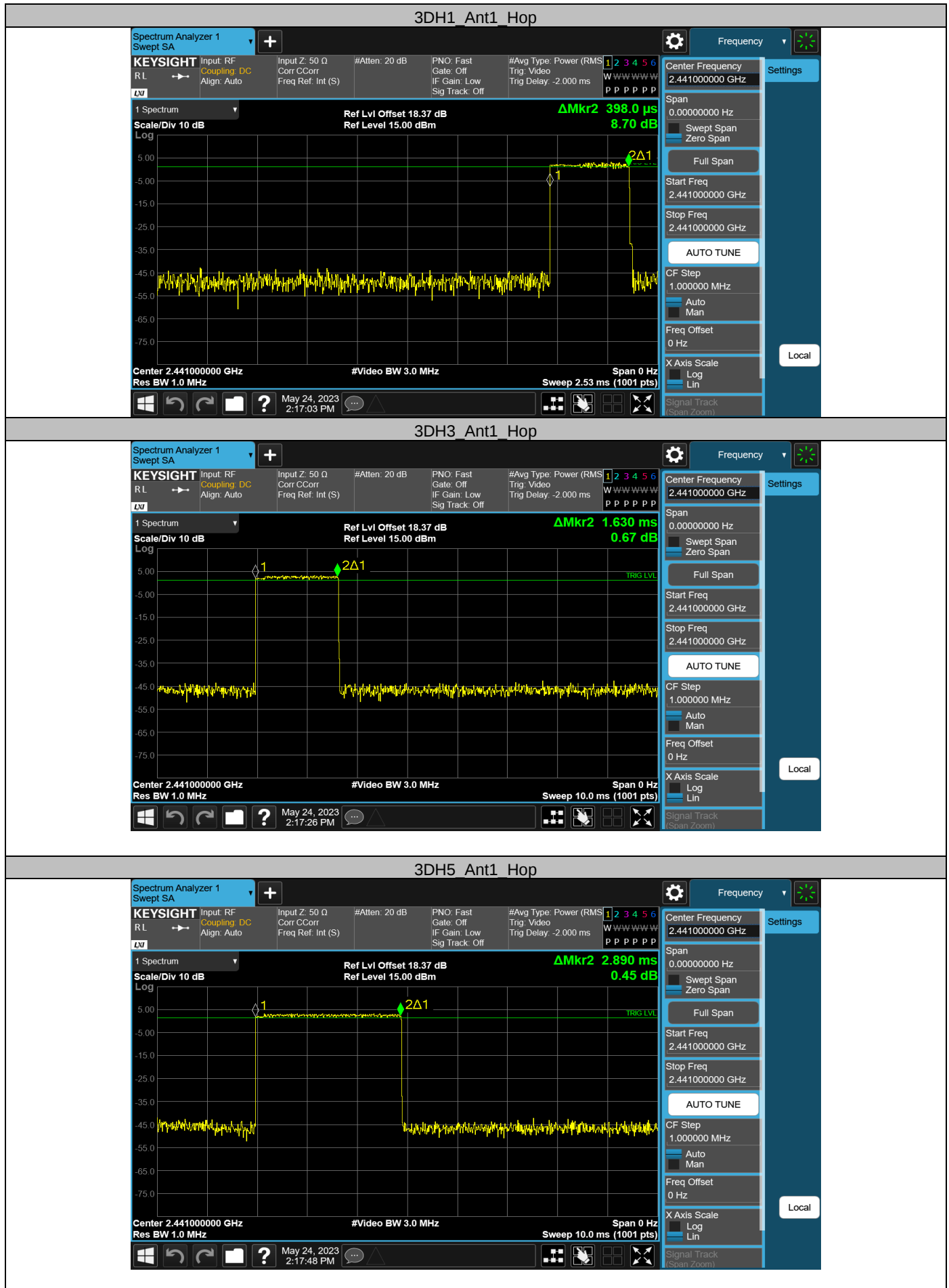
Appendix E: Time of occupancy Test Result

Test Mode	Antenna	Freq(MHz)	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.395	320	0.126	≤0.4	PASS
2DH3	Ant1	Hop	1.640	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.880	106.67	0.307	≤0.4	PASS
3DH1	Ant1	Hop	0.398	320	0.127	≤0.4	PASS
3DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
3DH5	Ant1	Hop	2.890	106.67	0.308	≤0.4	PASS

Test Graphs





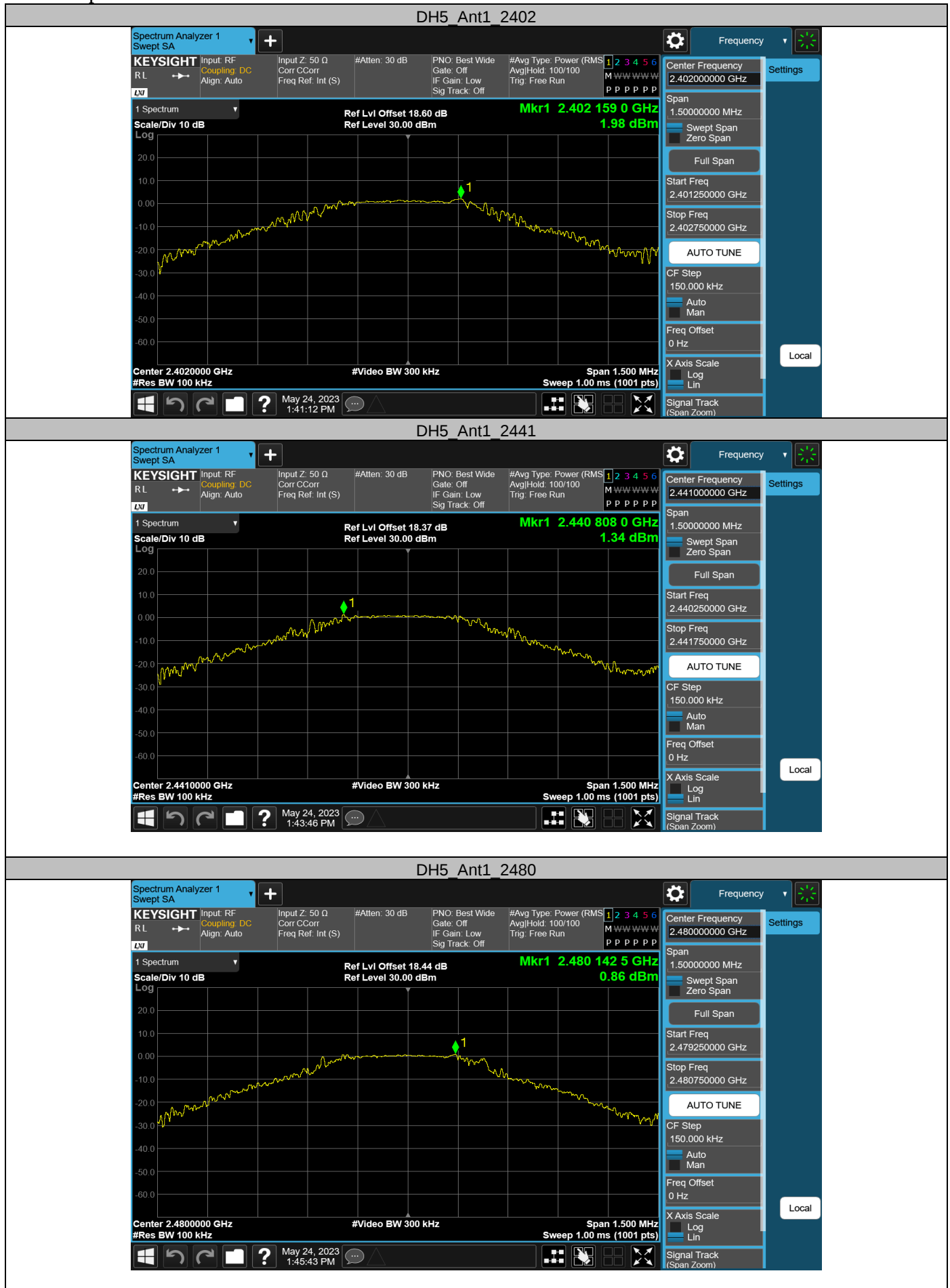


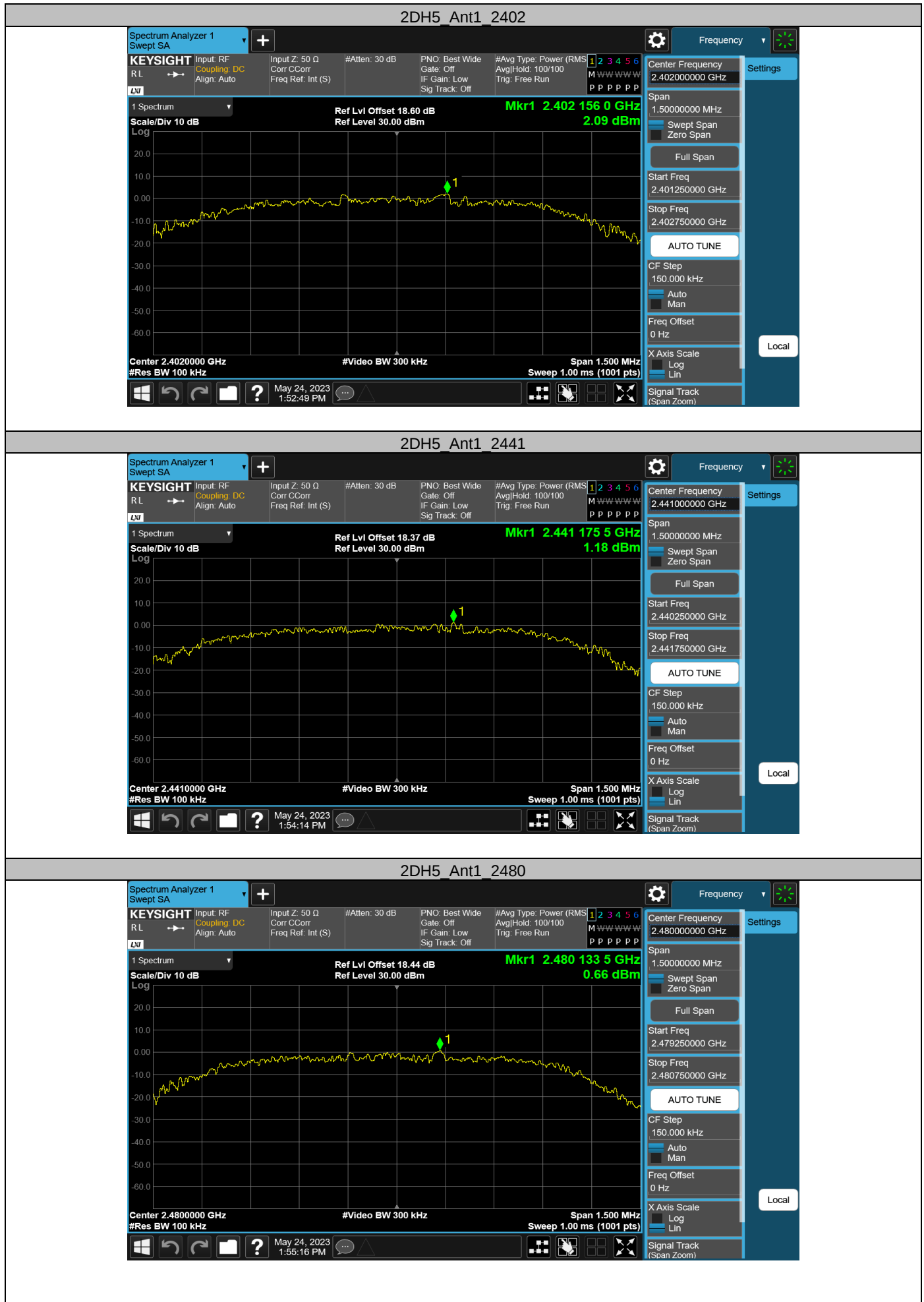
Appendix F: Reference level measurement

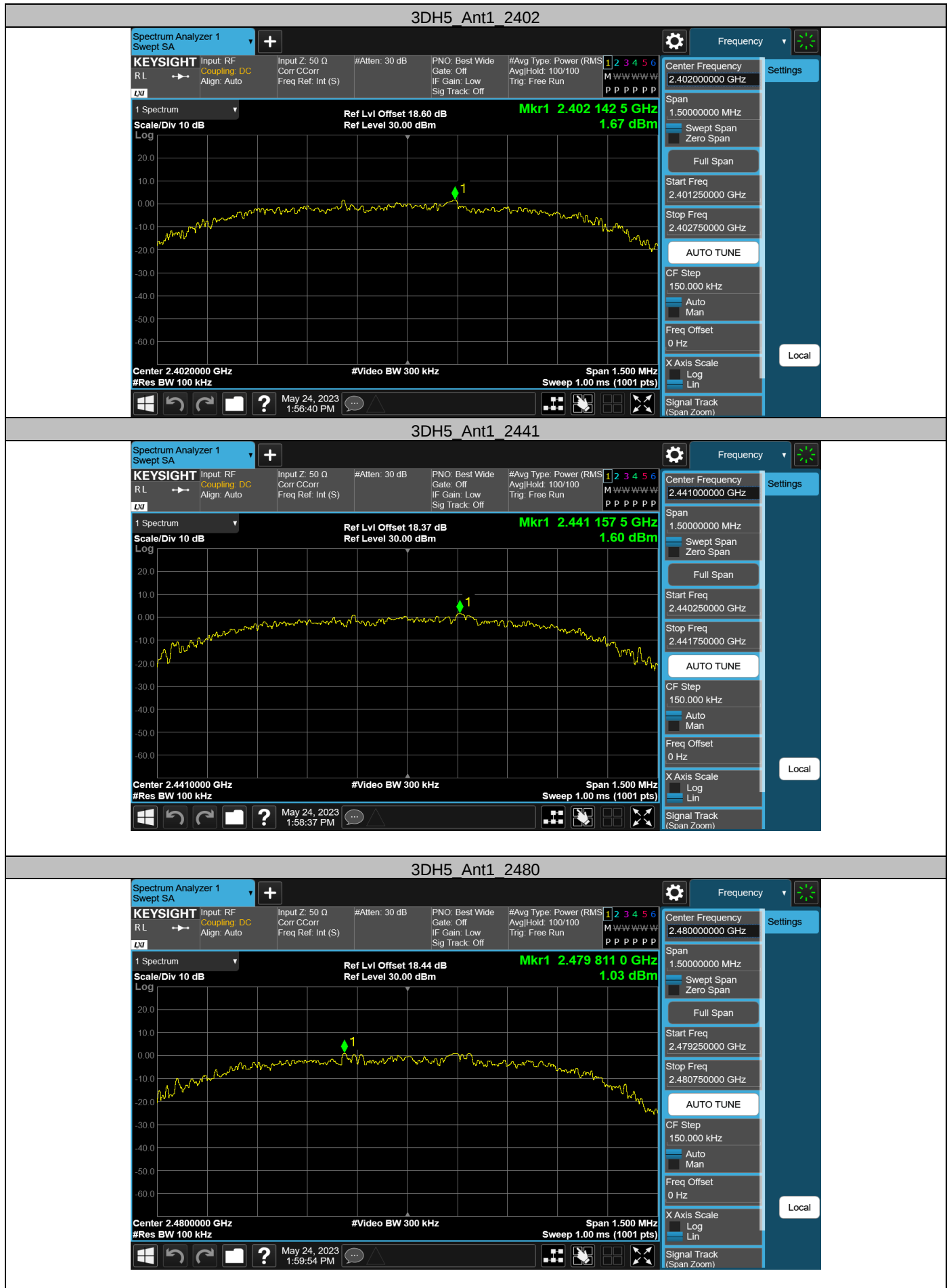
Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.16	1.98
		2441	2440.81	1.34
		2480	2480.14	0.86
2DH5	Ant1	2402	2402.16	2.09
		2441	2441.18	1.18
		2480	2480.13	0.66
3DH5	Ant1	2402	2402.14	1.67
		2441	2441.16	1.60
		2480	2479.81	1.03

Test Graphs







Appendix G: Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.98	-22.49	≤ -18.02	PASS
		High	2480	0.86	-39.22	≤ -19.14	PASS
		Low	Hop_2402	1.48	-50.45	≤ -18.52	PASS
		High	Hop_2480	1.16	-50.79	≤ -18.84	PASS
2DH5	Ant1	Low	2402	2.09	-22.8	≤ -17.91	PASS
		High	2480	0.66	-39.11	≤ -19.34	PASS
		Low	Hop_2402	-0.82	-50.39	≤ -20.82	PASS
		High	Hop_2480	-0.22	-50.19	≤ -20.22	PASS
3DH5	Ant1	Low	2402	1.67	-23.84	≤ -18.33	PASS
		High	2480	1.03	-40.4	≤ -18.97	PASS
		Low	Hop_2402	-1.58	-50.6	≤ -21.58	PASS
		High	Hop_2480	1.22	-50.1	≤ -18.78	PASS

Test Graphs

