

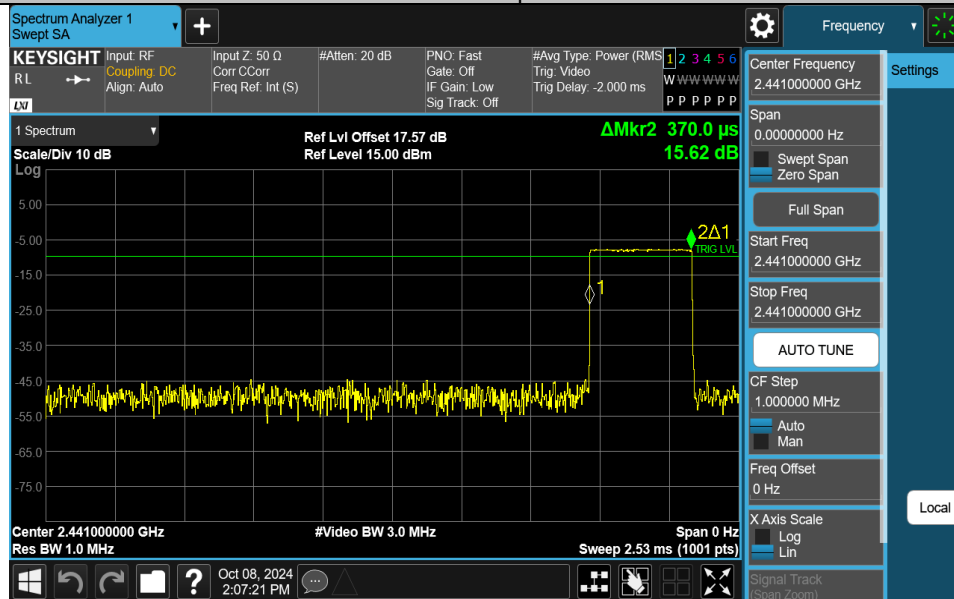
Appendix D: Time of occupancy

Test Result

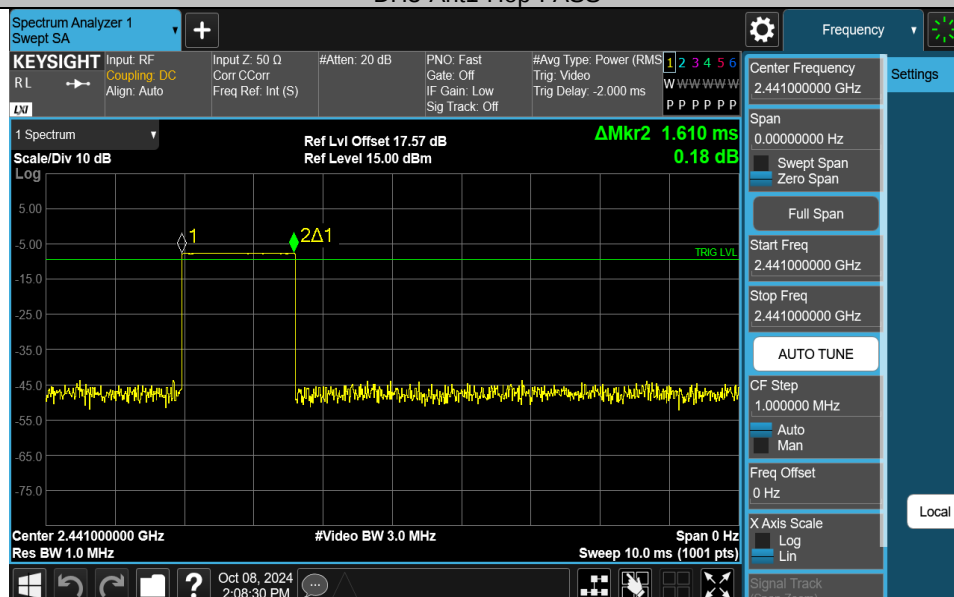
Test Mode	Antenna	Frequency[MHz]	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.370	309	0.114	≤0.4	PASS
DH3	Ant1	Hop	1.610	108	0.174	≤0.4	PASS
DH5	Ant1	Hop	2.860	68	0.194	≤0.4	PASS
2DH1	Ant1	Hop	0.380	312	0.119	≤0.4	PASS
2DH3	Ant1	Hop	1.610	96	0.155	≤0.4	PASS
2DH5	Ant1	Hop	2.870	53	0.152	≤0.4	PASS
3DH1	Ant1	Hop	0.380	312	0.119	≤0.4	PASS
3DH3	Ant1	Hop	1.620	116	0.188	≤0.4	PASS
3DH5	Ant1	Hop	2.870	61	0.175	≤0.4	PASS

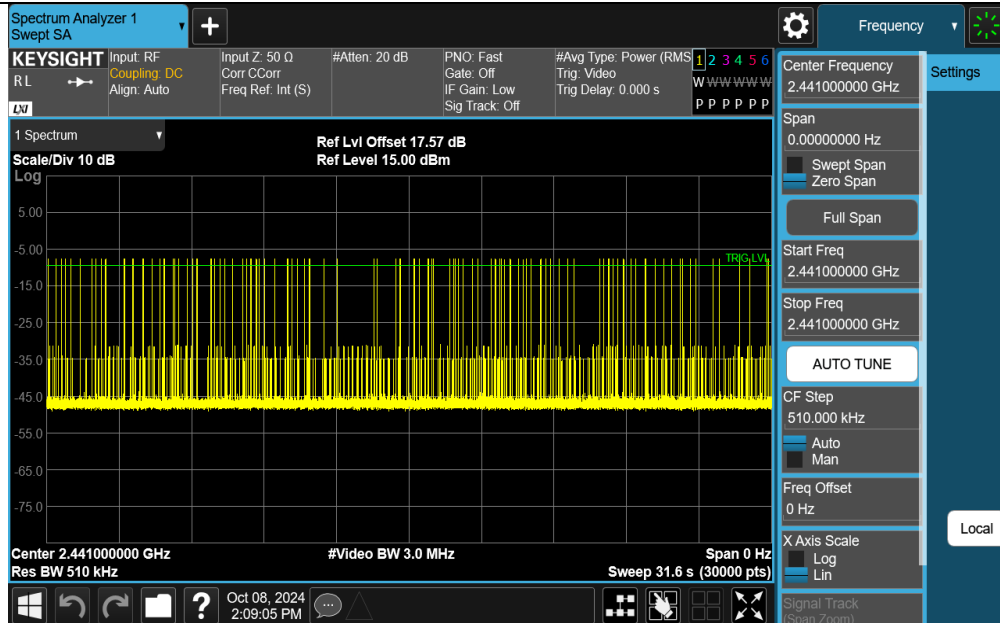
Test Graphs

DH1-Ant1-Hop-PASS

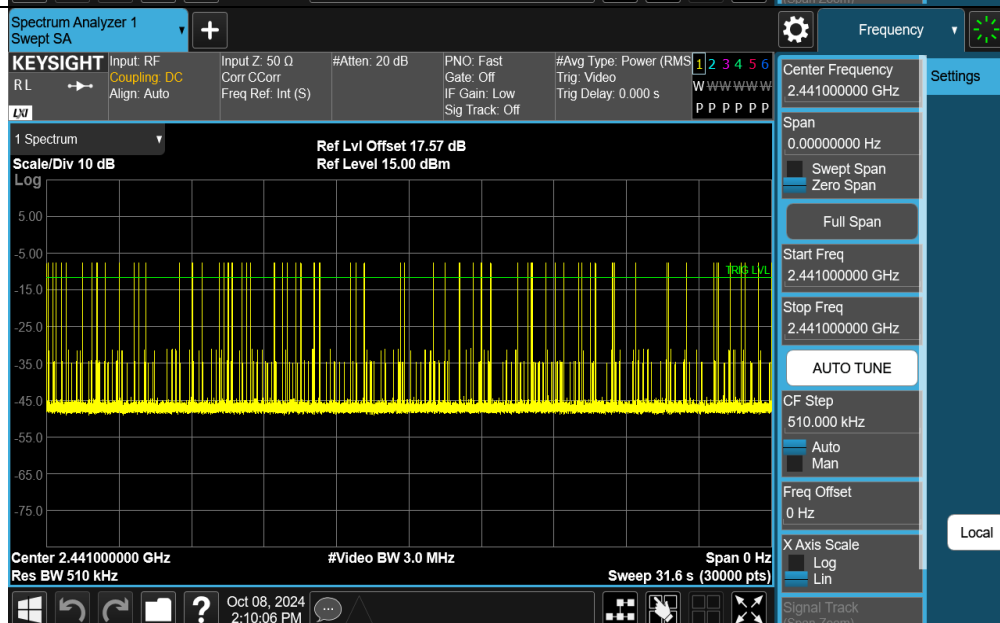
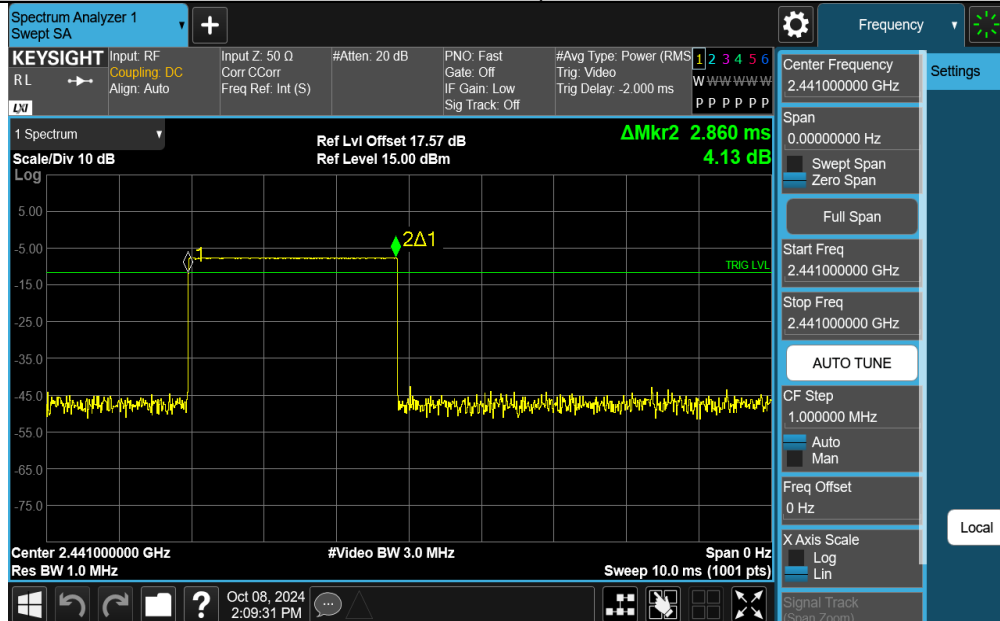


DH3-Ant1-Hop-PASS

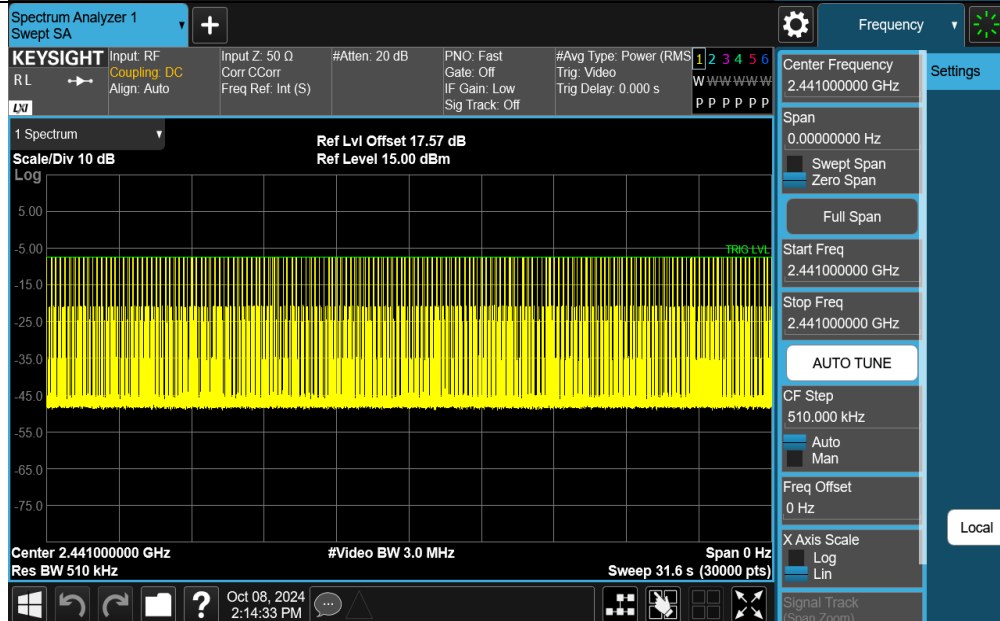
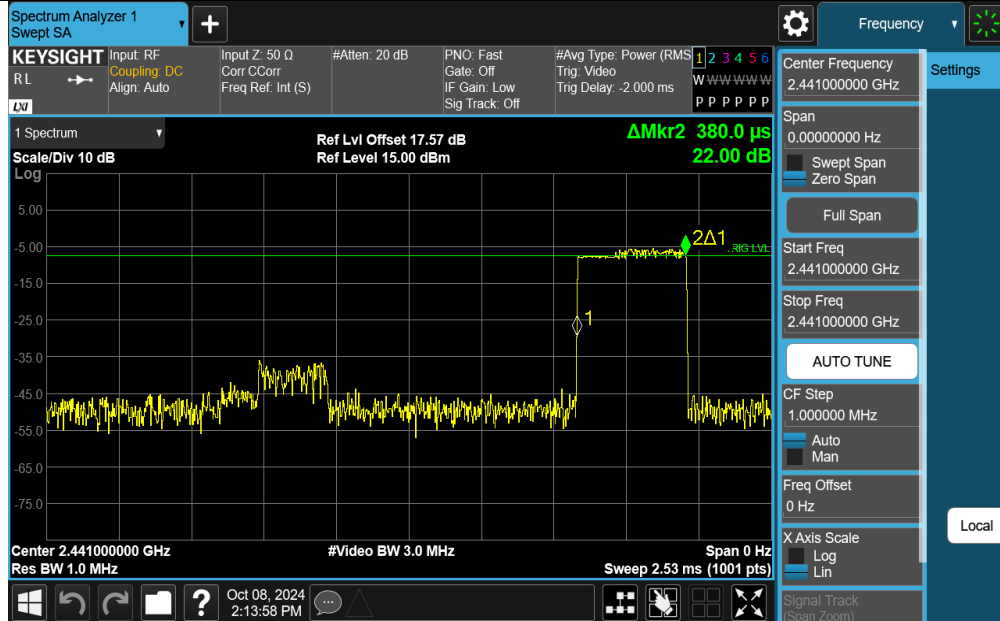




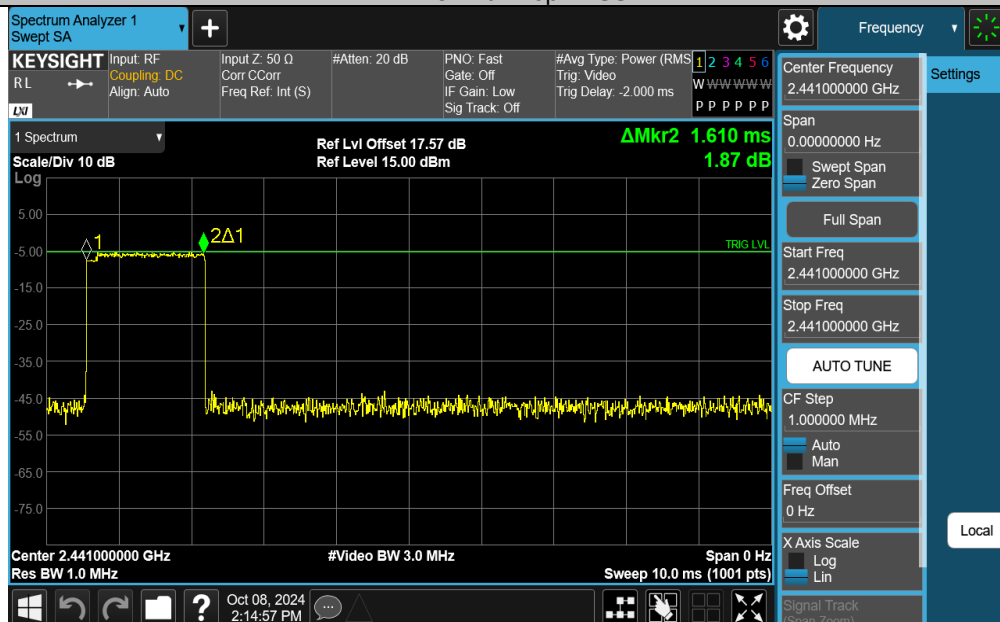
DH5-Ant1-Hop-PASS

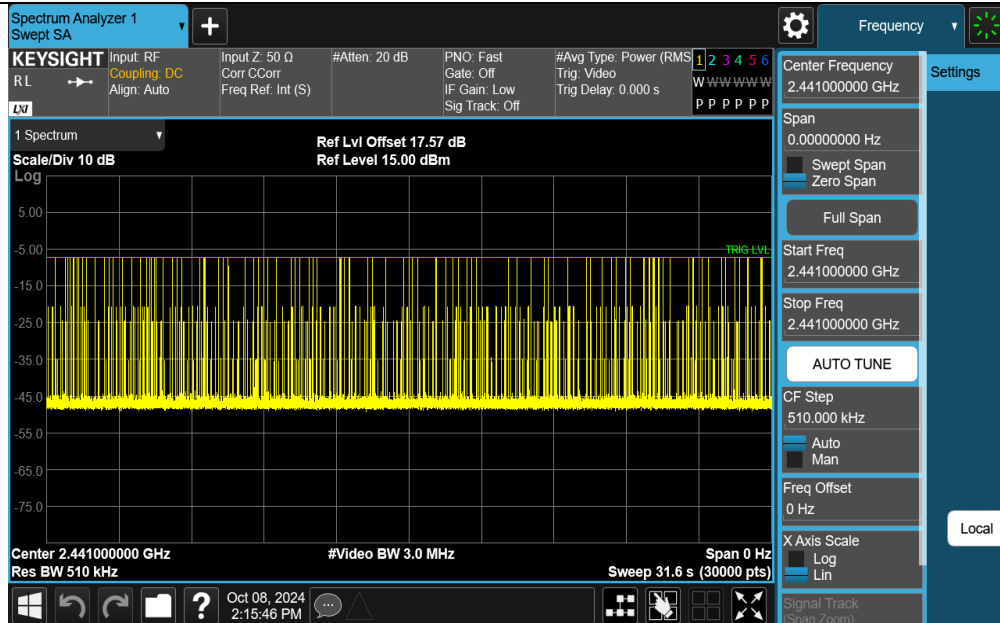


2DH1-Ant1-Hop-PASS

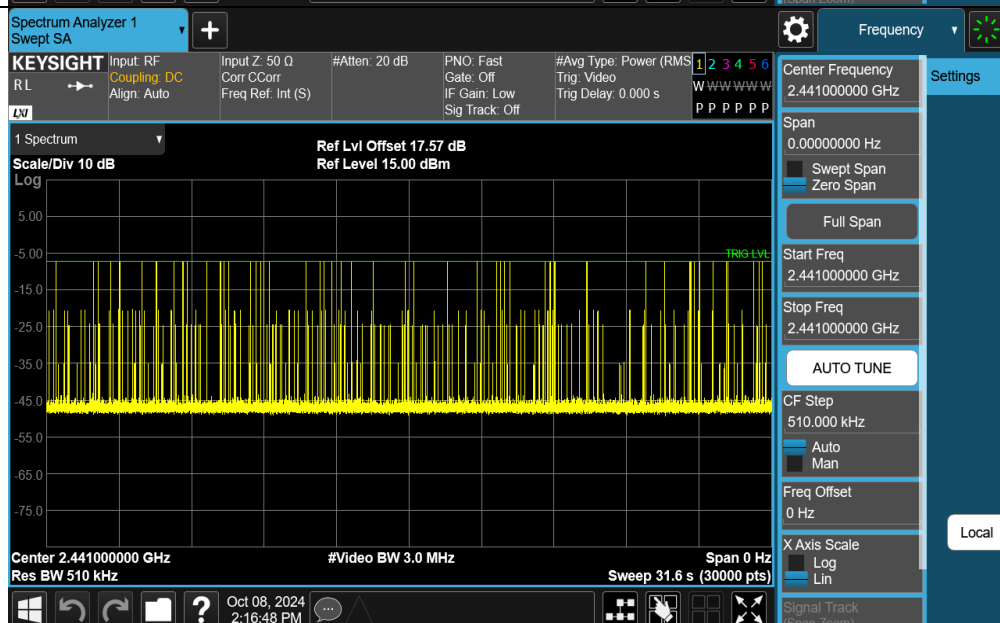
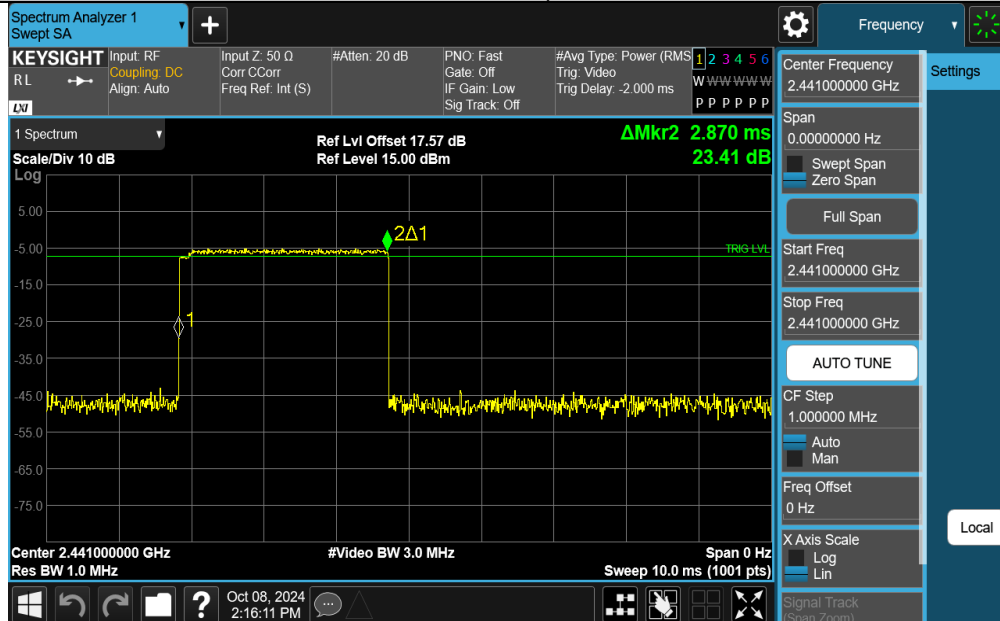


2DH3-Ant1-Hop-PASS

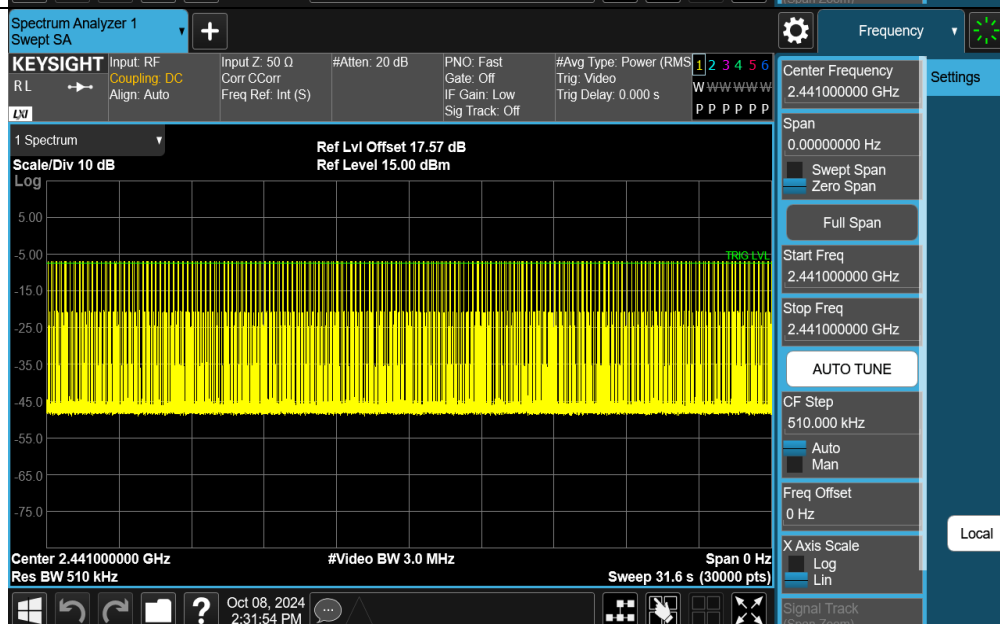
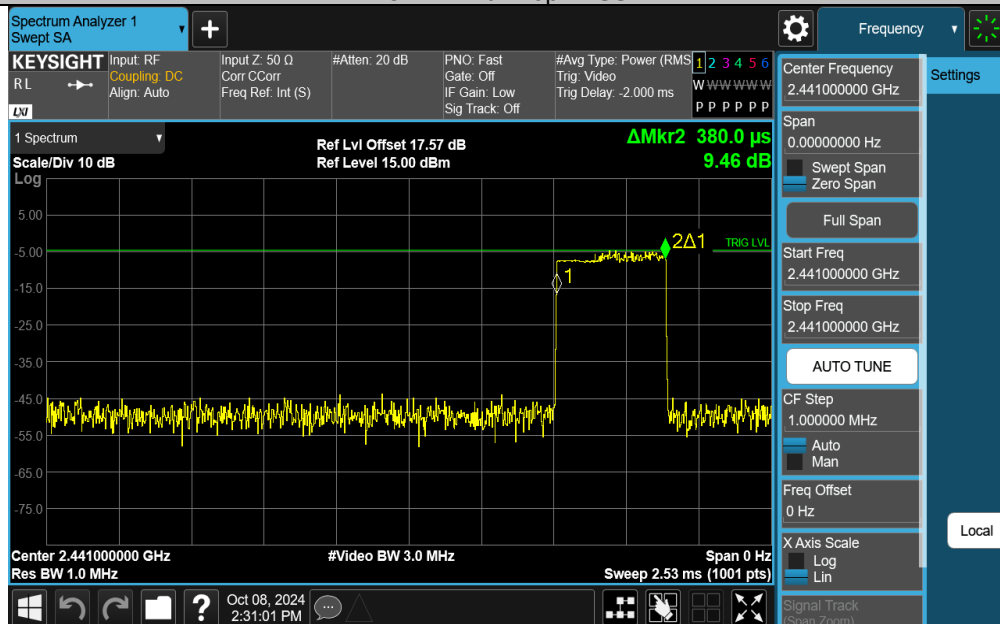




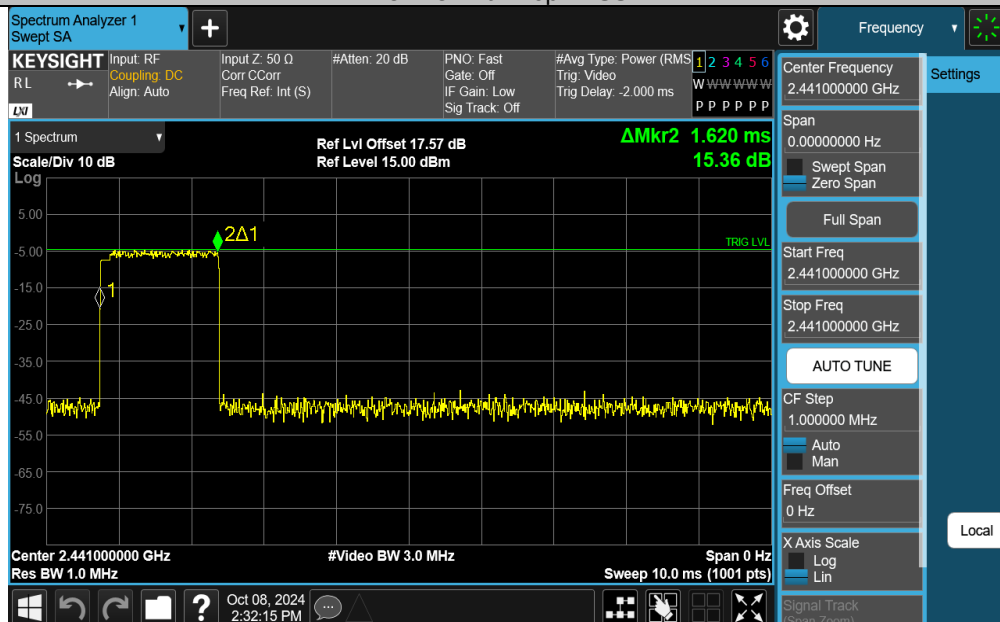
2DH5-Ant1-Hop-PASS

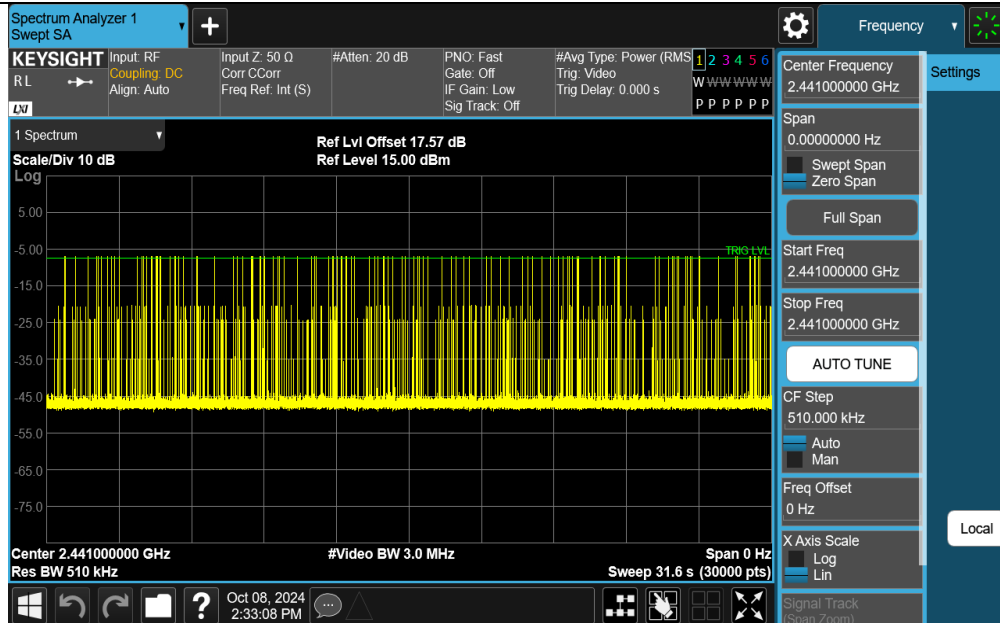


3DH1-Ant1-Hop-PASS

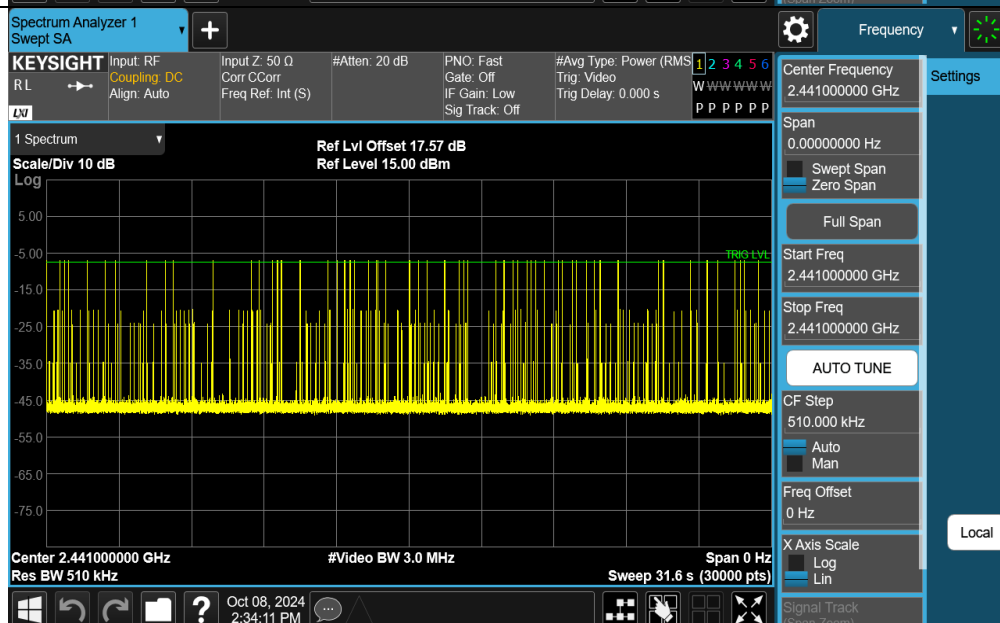
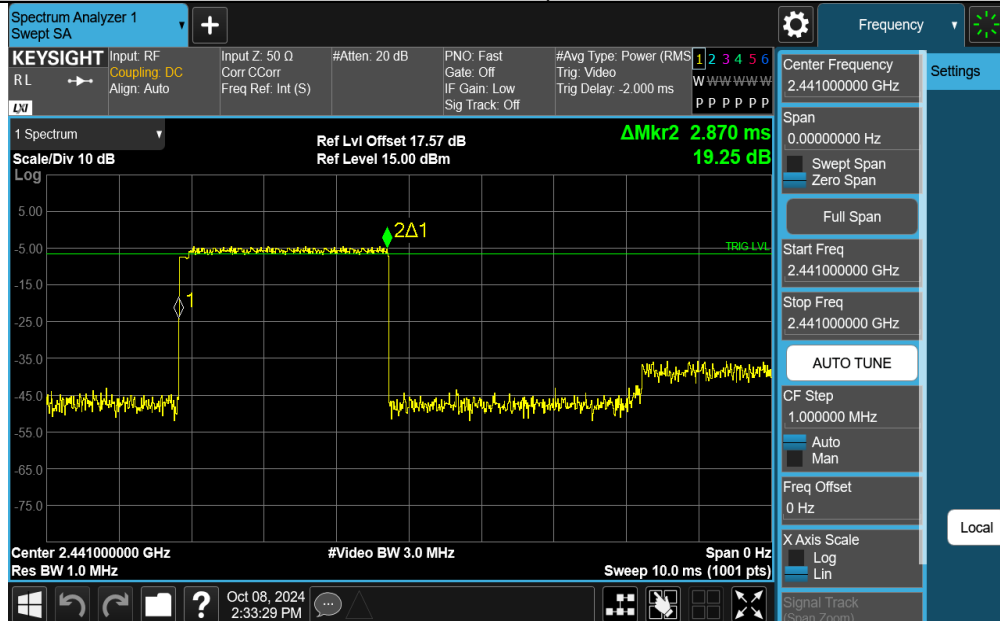


3DH3-Ant1-Hop-PASS





3DH5-Ant1-Hop-PASS



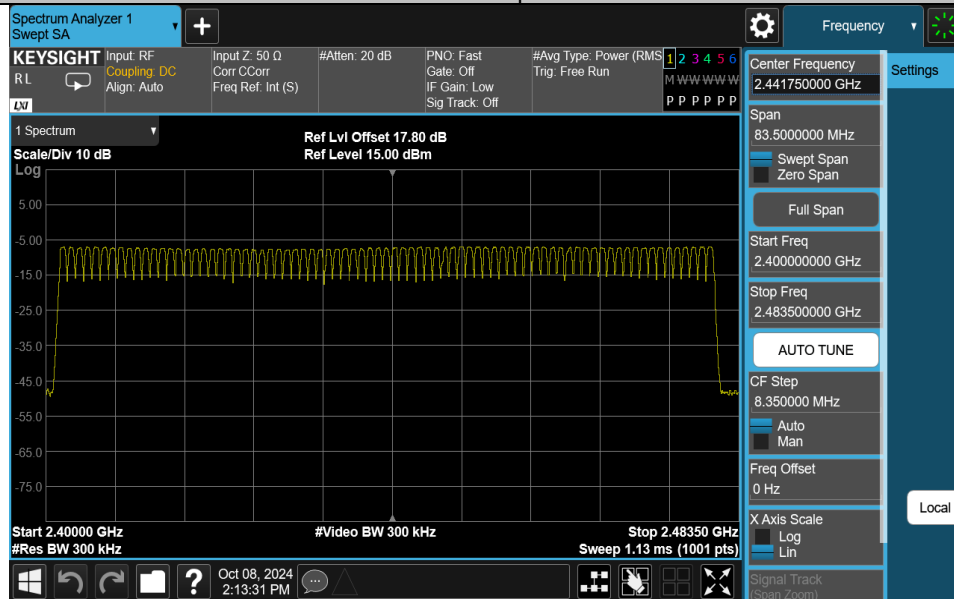
Appendix E: Number of hopping channels

Test Result

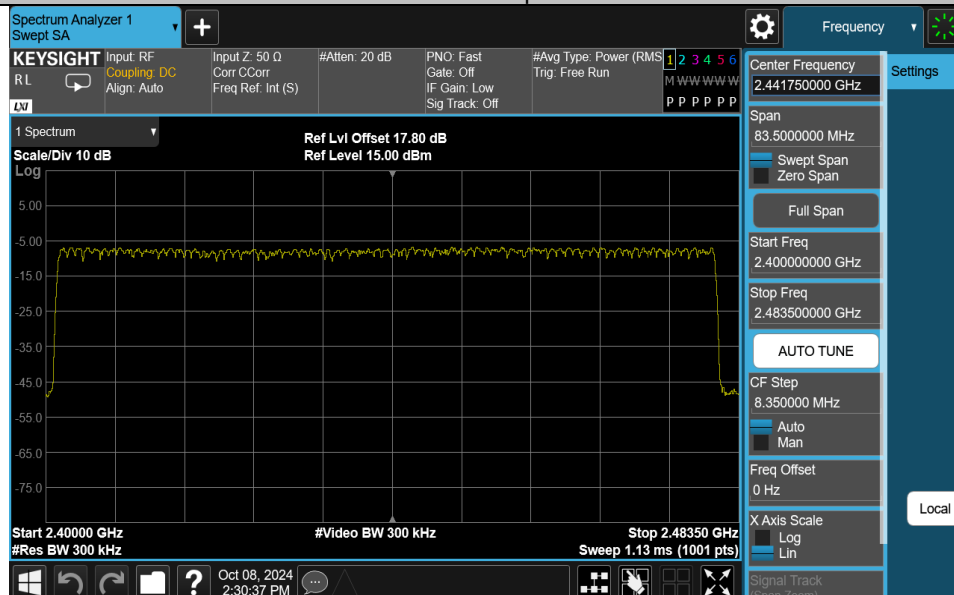
Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs

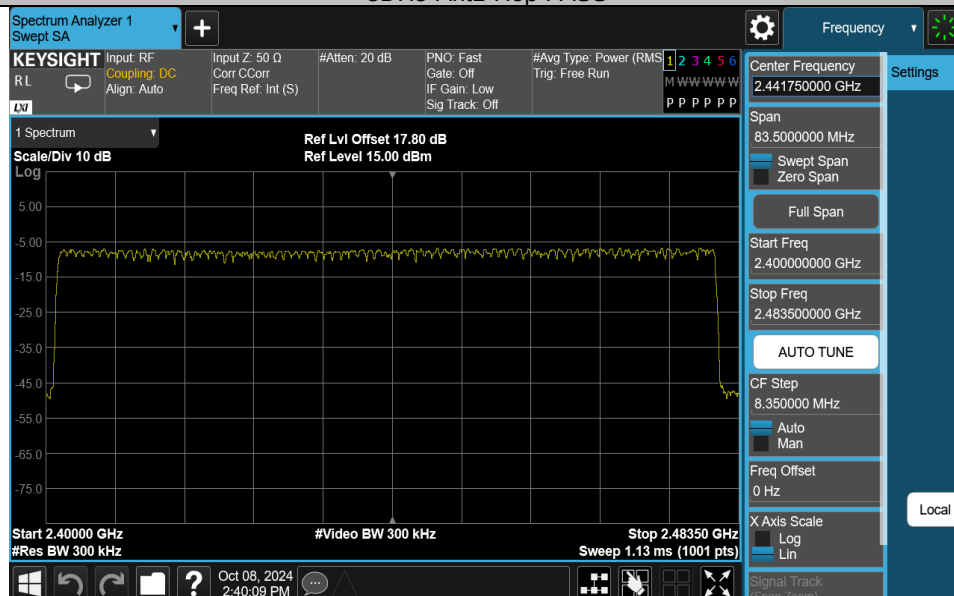
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



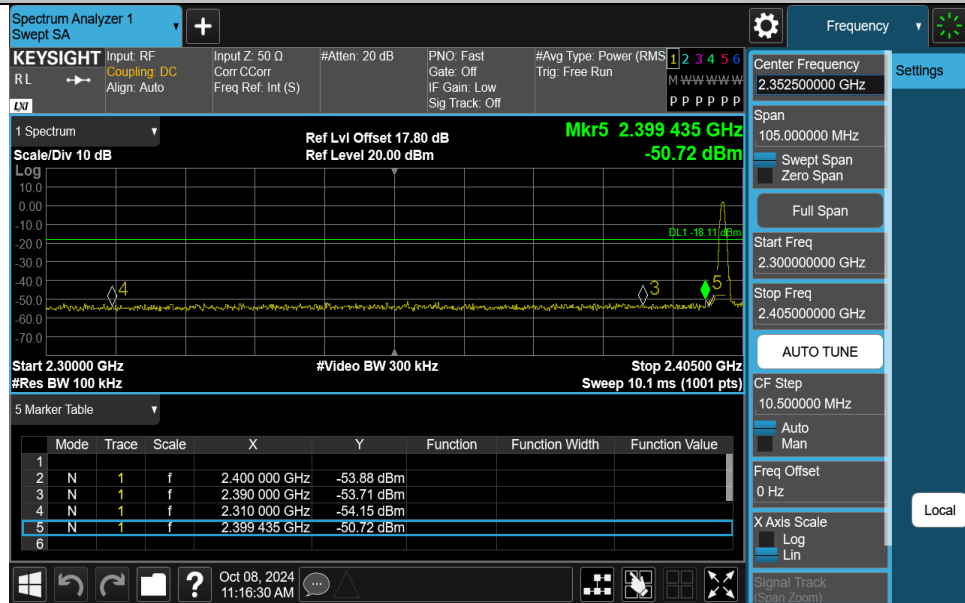
Appendix F: Band edge measurements

Test Result

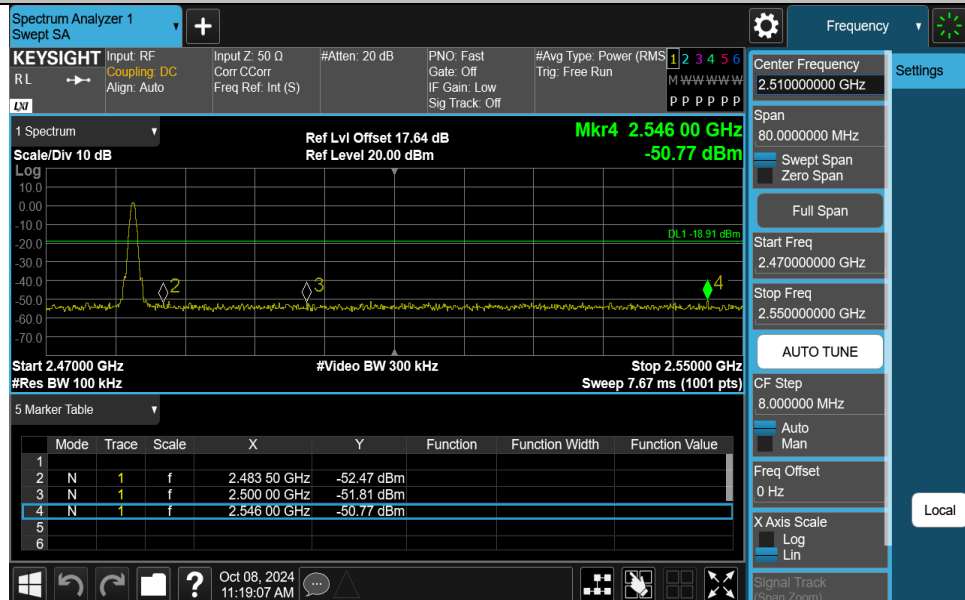
Test Mode	Antenna	Ch Name	Frequency[MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.89	-50.72	≤-18.11	PASS
DH5	Ant1	High	2480	1.09	-50.77	≤-18.91	PASS
DH5	Ant1	Low	Hop 2402	-7.80	-51.29	≤-27.80	PASS
DH5	Ant1	High	Hop 2480	-7.84	-50.63	≤-27.84	PASS
2DH5	Ant1	Low	2402	1.81	-50.63	≤-18.19	PASS
2DH5	Ant1	High	2480	1.37	-51.12	≤-18.63	PASS
2DH5	Ant1	Low	Hop 2402	-10.02	-50.82	≤-30.02	PASS
2DH5	Ant1	High	Hop 2480	-8.17	-50.86	≤-28.17	PASS
3DH5	Ant1	Low	2402	1.88	-51.20	≤-18.12	PASS
3DH5	Ant1	High	2480	1.26	-51.07	≤-18.74	PASS
3DH5	Ant1	Low	Hop 2402	-8.34	-50.18	≤-28.34	PASS
3DH5	Ant1	High	Hop 2480	-7.93	-51.00	≤-27.93	PASS

Test Graphs

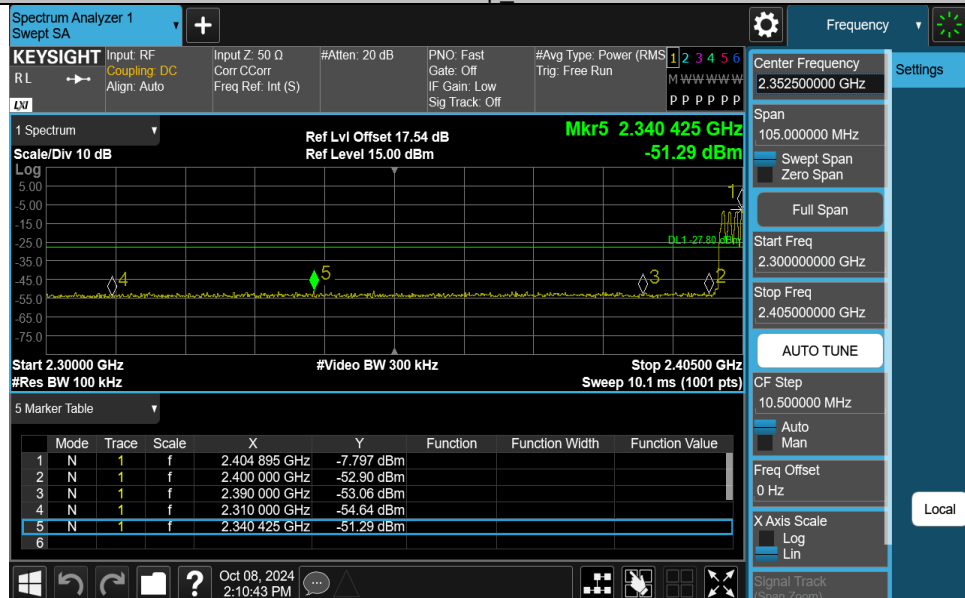
DH5-Ant1-2402-PASS



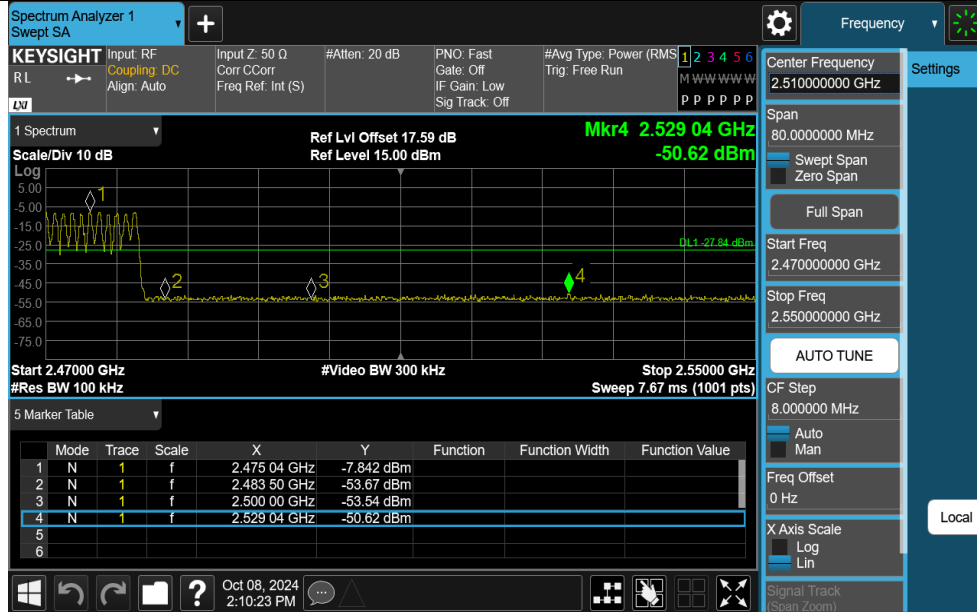
DH5-Ant1-2480-PASS



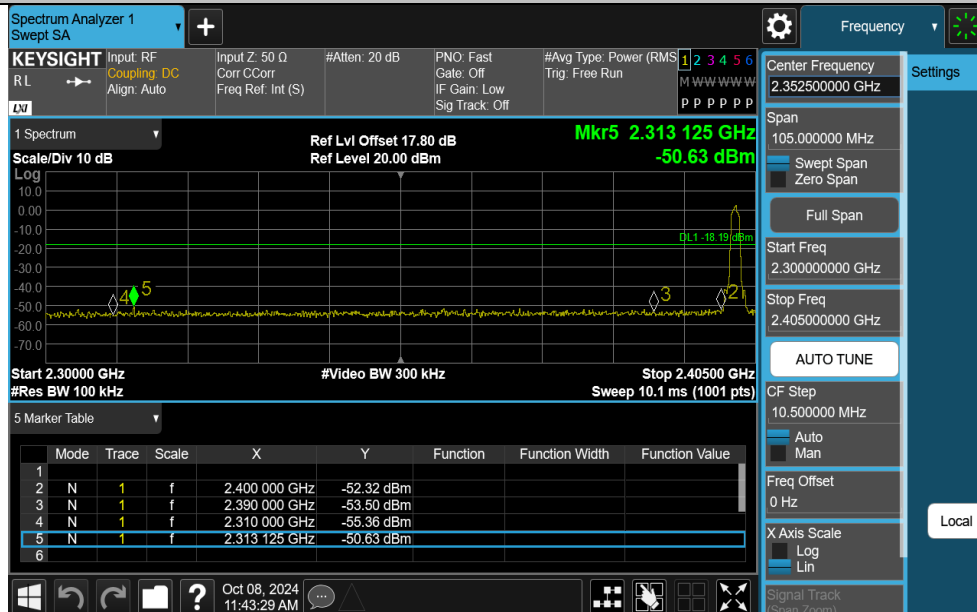
DH5-Ant1-Hop_2402-PASS



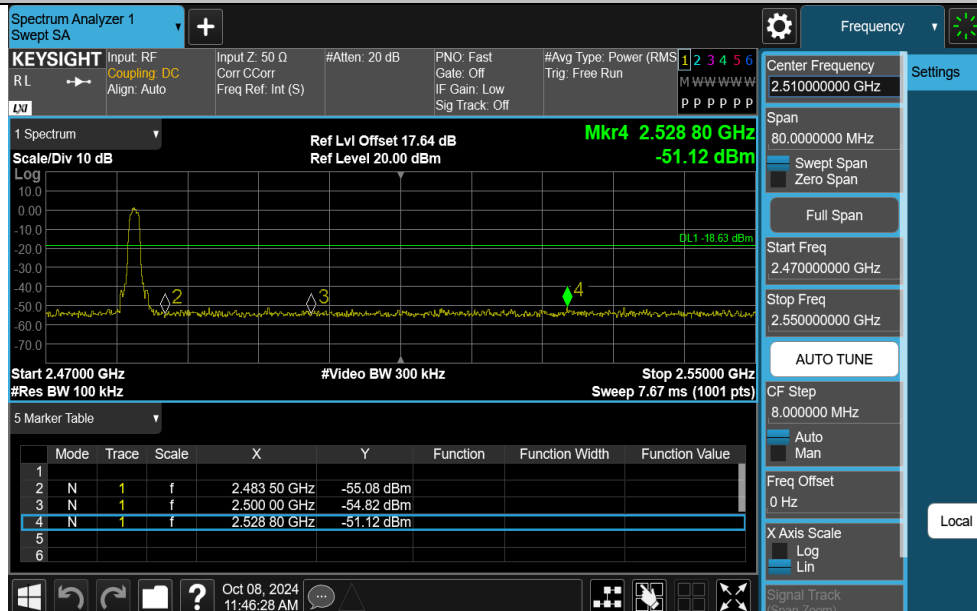
DH5-Ant1-Hop 2480-PASS

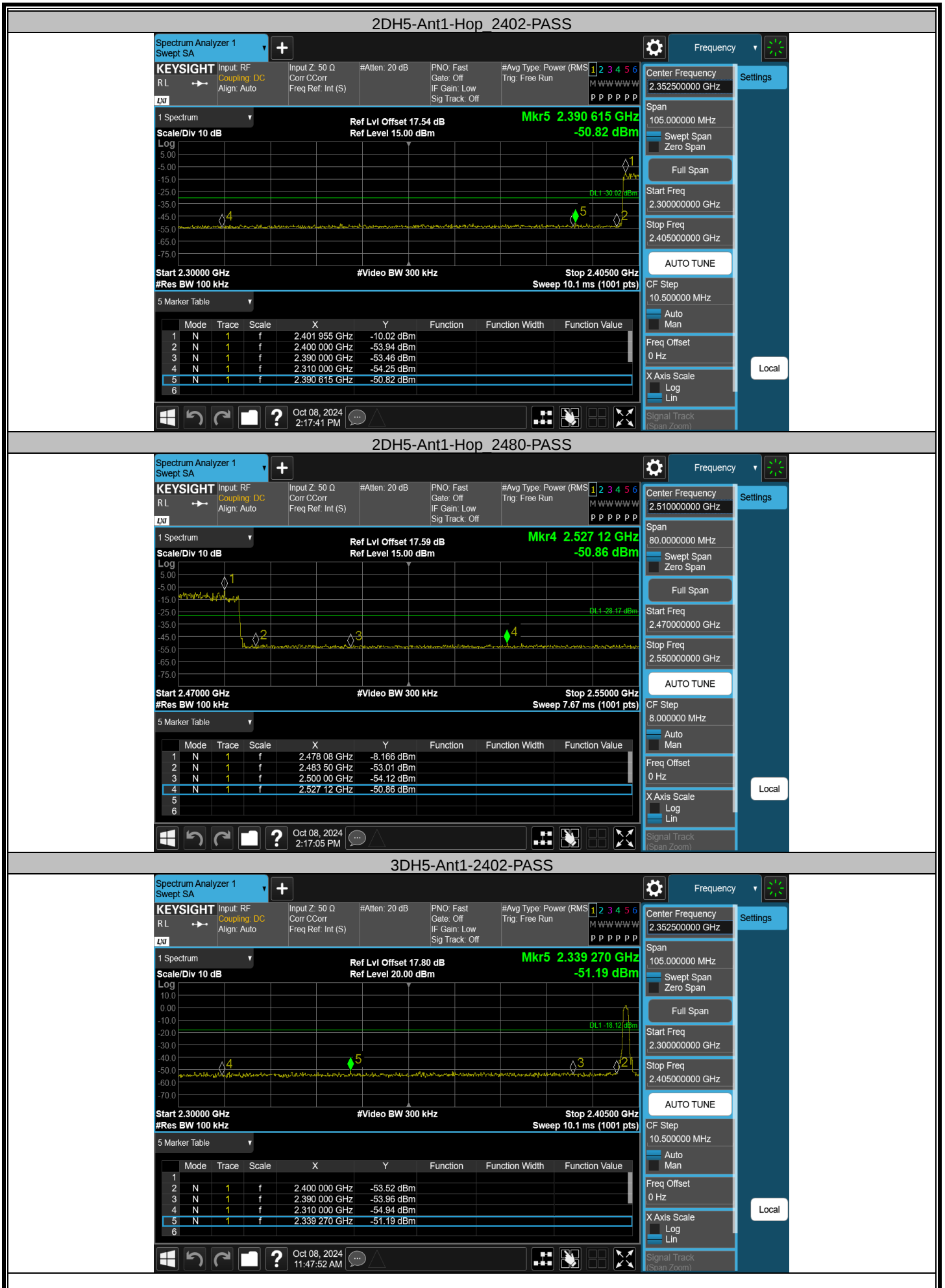


2DH5-Ant1-2402-PASS

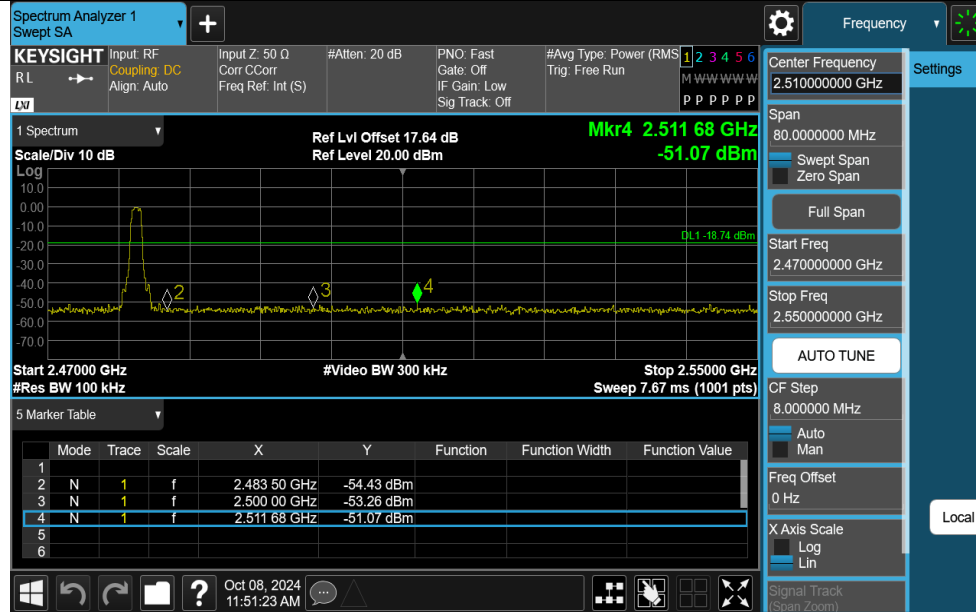


2DH5-Ant1-2480-PASS

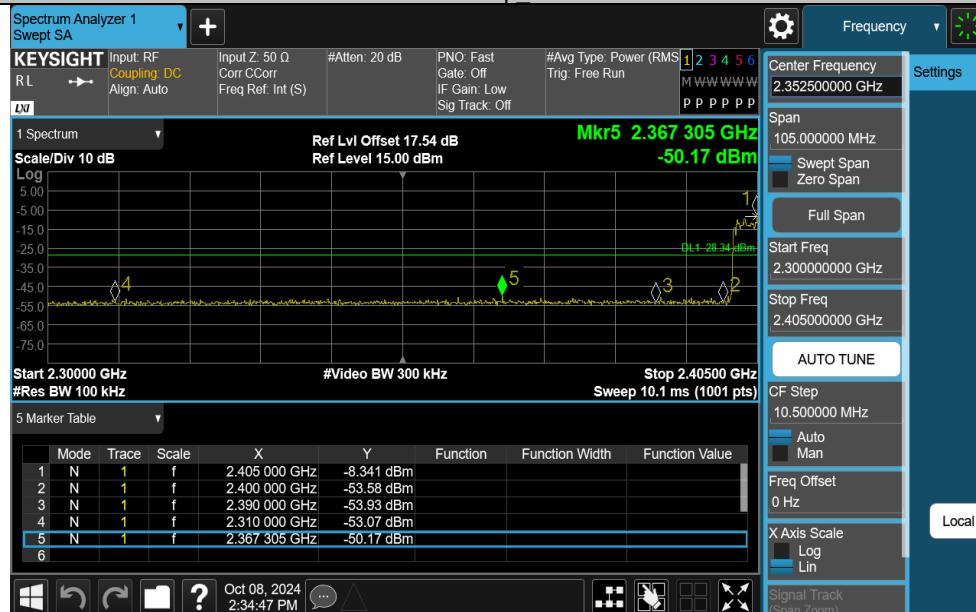




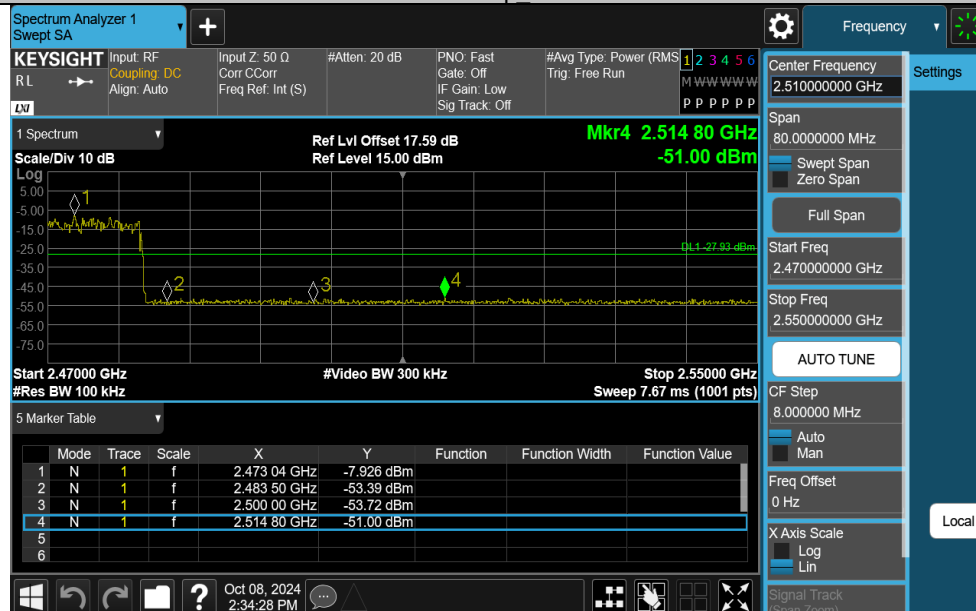
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



3DH5-Ant1-Hop 2480-PASS

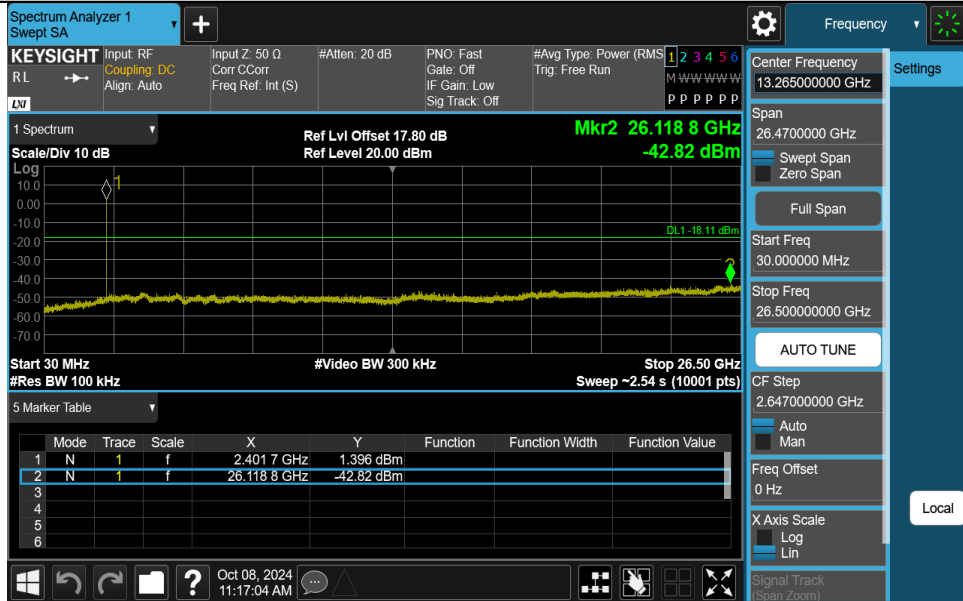


Appendix G: Conducted Spurious Emission Test Result

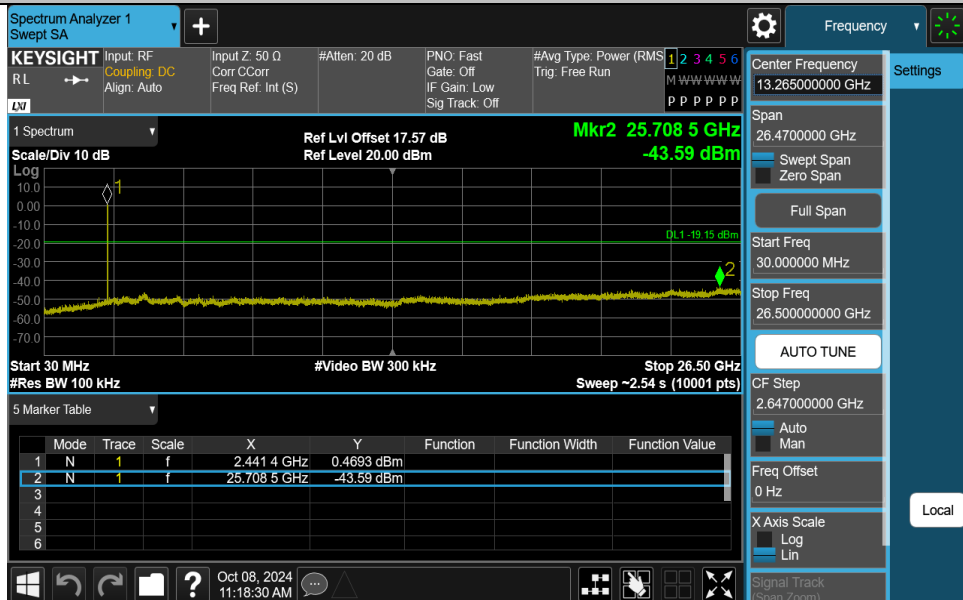
Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.89	-42.82	≤-18.11	PASS
DH5	Ant1	2441	30~26500	0.85	-43.59	≤-19.15	PASS
DH5	Ant1	2480	30~26500	1.09	-43.52	≤-18.91	PASS
2DH5	Ant1	2402	30~26500	1.81	-43.04	≤-18.19	PASS
2DH5	Ant1	2441	30~26500	-0.25	-41.83	≤-20.25	PASS
2DH5	Ant1	2480	30~26500	1.37	-43.21	≤-18.63	PASS
3DH5	Ant1	2402	30~26500	1.88	-42.67	≤-18.12	PASS
3DH5	Ant1	2441	30~26500	1.07	-43.80	≤-18.93	PASS
3DH5	Ant1	2480	30~26500	1.26	-43.30	≤-18.74	PASS

Test Graphs

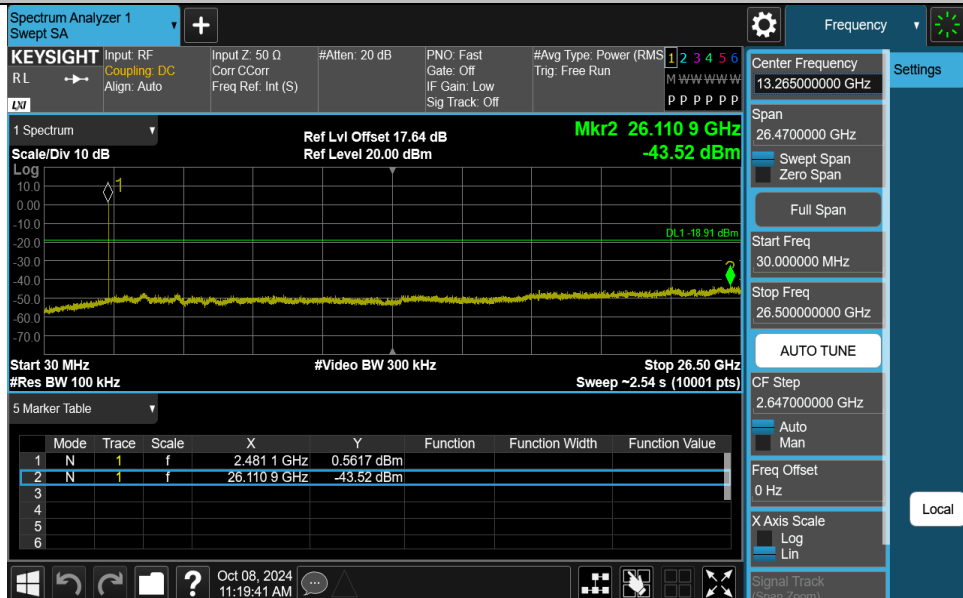
DH5-Ant1-2402-30~26500-PASS



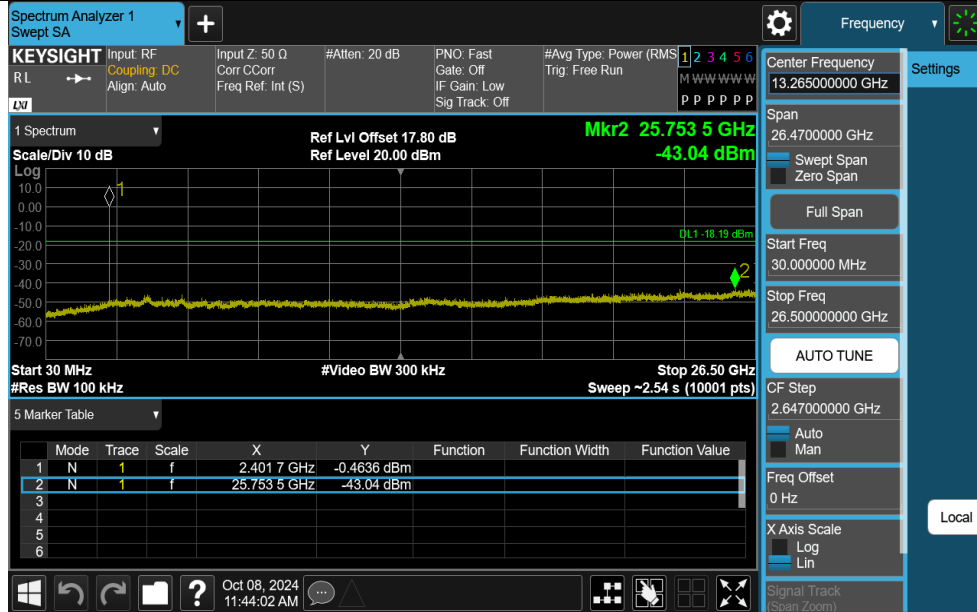
DH5-Ant1-2441-30~26500-PASS



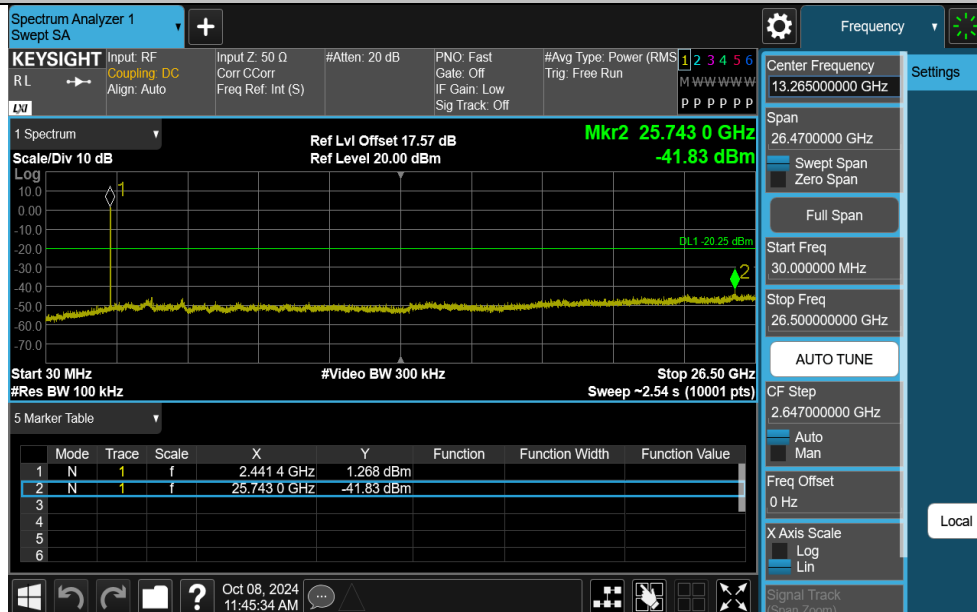
DH5-Ant1-2480-30~26500-PASS



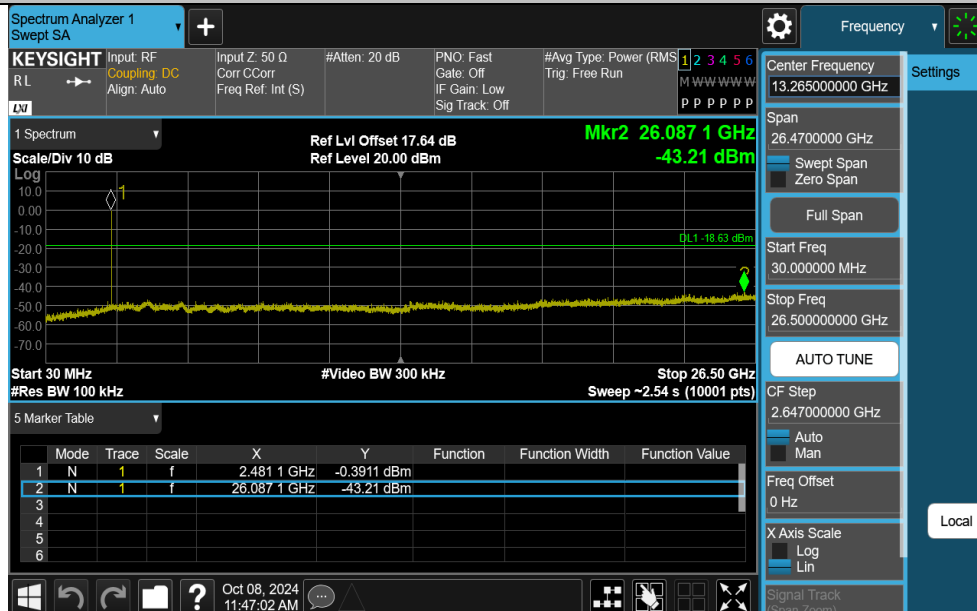
2DH5-Ant1-2402-30~26500-PASS



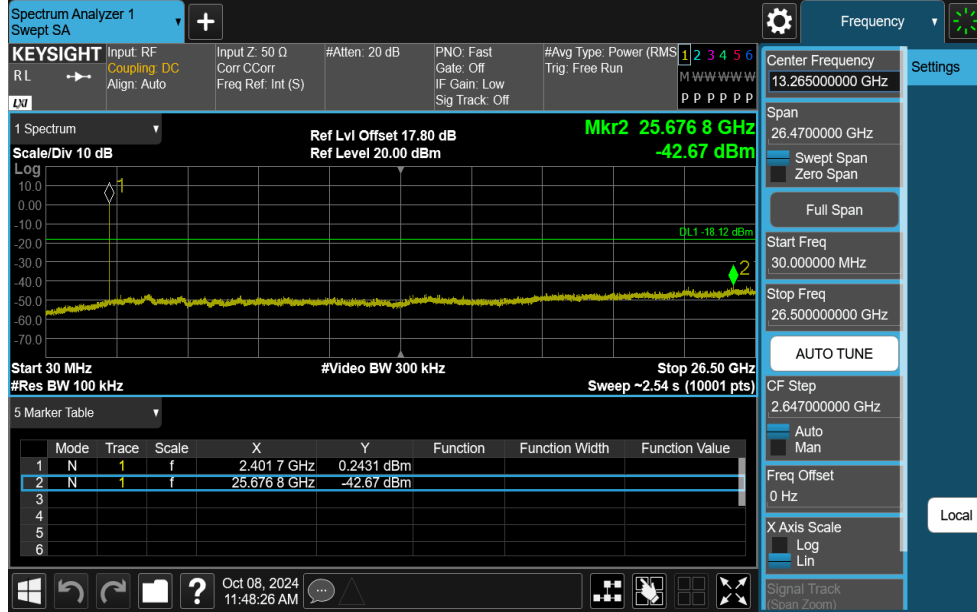
2DH5-Ant1-2441-30~26500-PASS



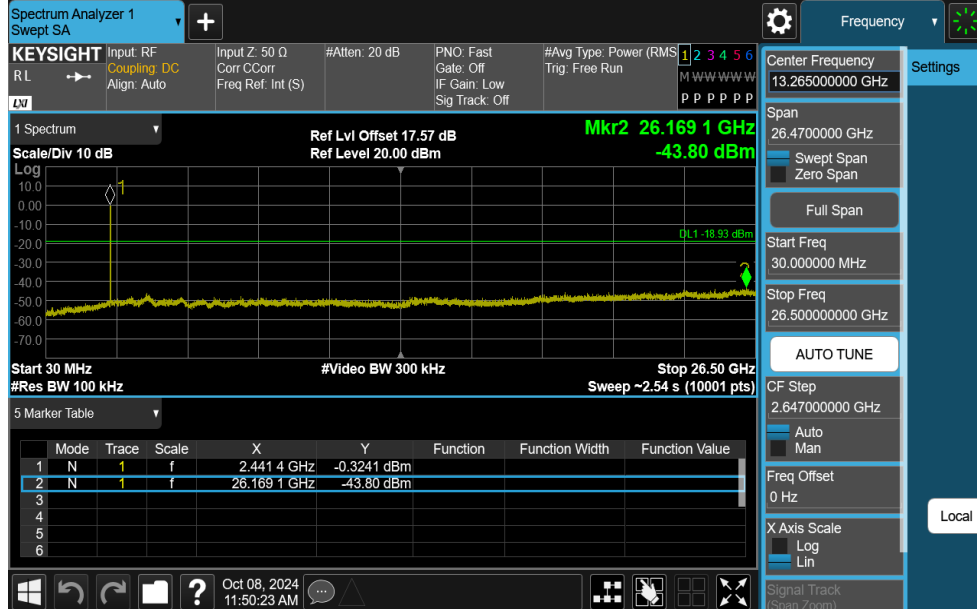
2DH5-Ant1-2480-30~26500-PASS



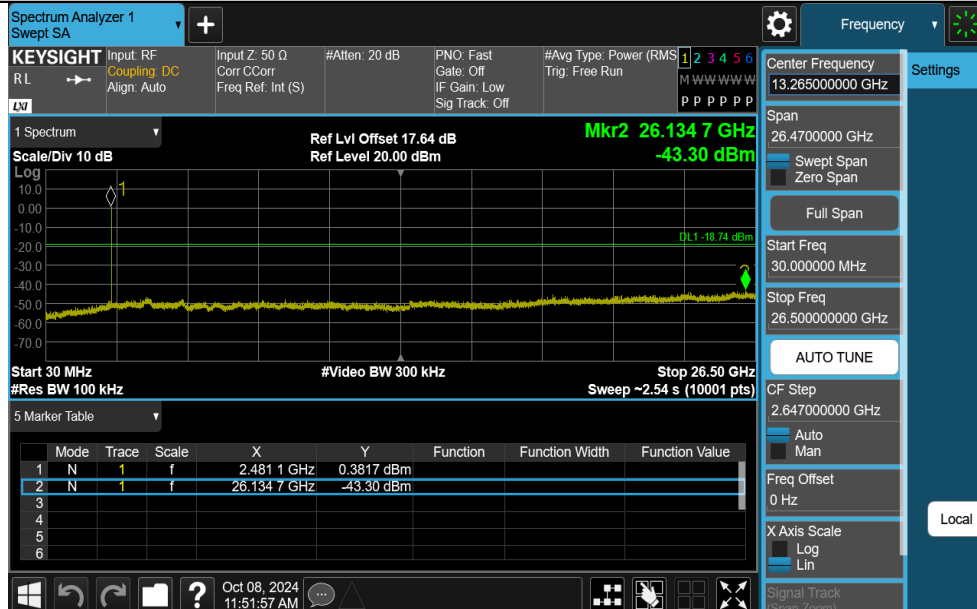
3DH5-Ant1-2402-30~26500-PASS



3DH5-Ant1-2441-30~26500-PASS



3DH5-Ant1-2480-30~26500-PASS



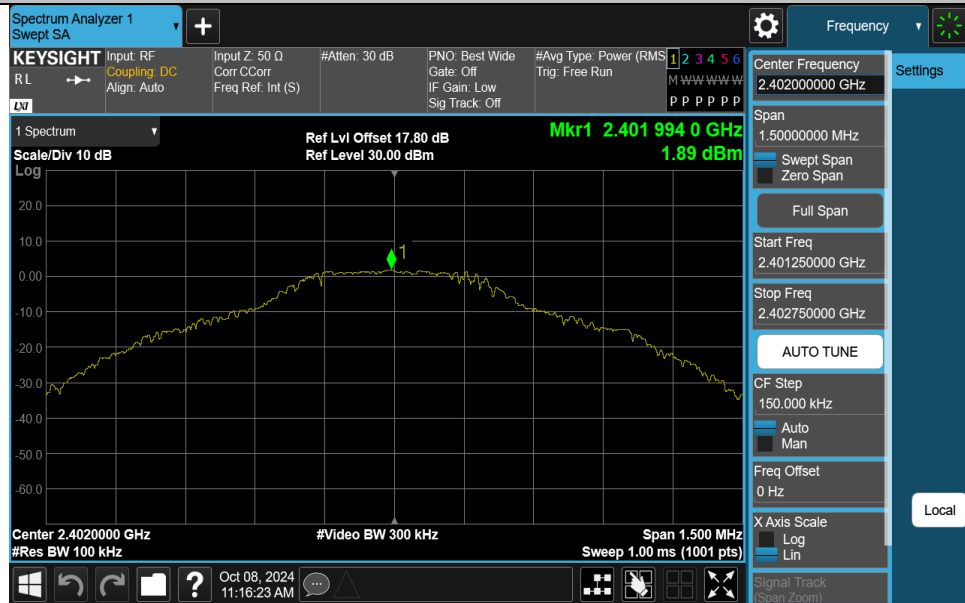
Appendix H: Reference level measurement

Test Result

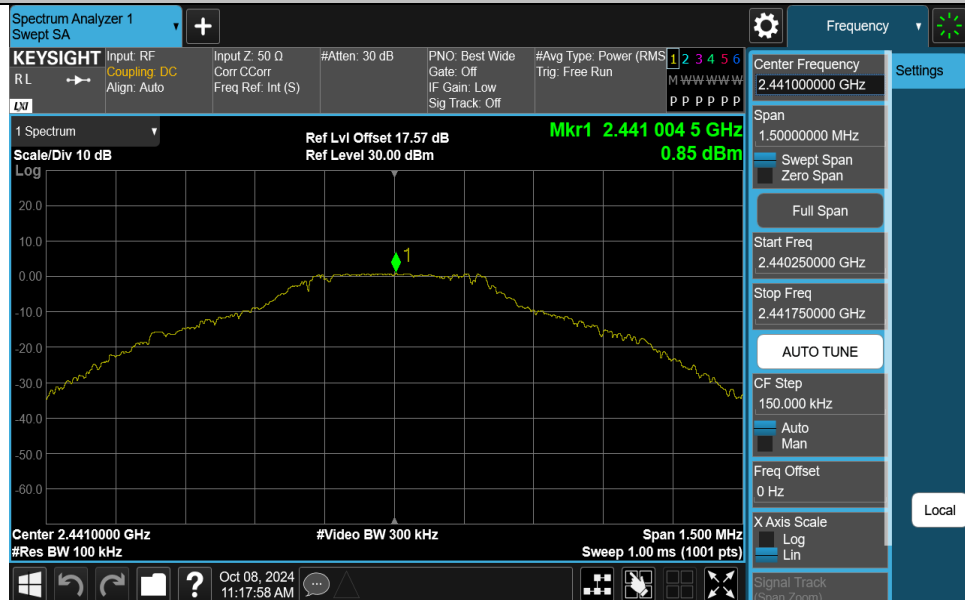
Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.99	1.89
DH5	Ant1	2441	2441.00	0.85
DH5	Ant1	2480	2480.05	1.09
2DH5	Ant1	2402	2402.00	1.81
2DH5	Ant1	2441	2440.88	-0.25
2DH5	Ant1	2480	2480.00	1.37
3DH5	Ant1	2402	2401.99	1.88
3DH5	Ant1	2441	2440.99	1.07
3DH5	Ant1	2480	2480.17	1.26

Test Graphs

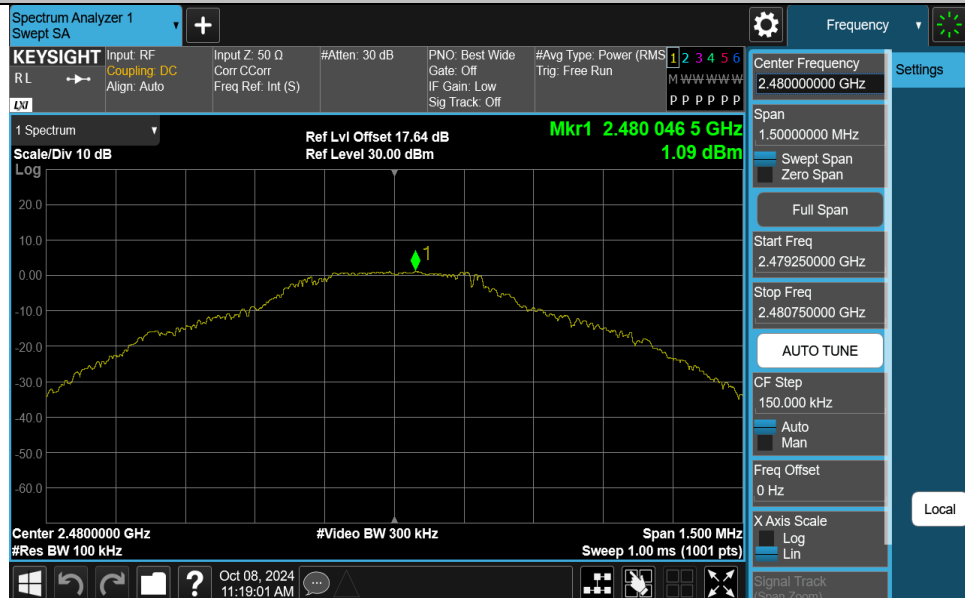
DH5-Ant1-2402-PASS



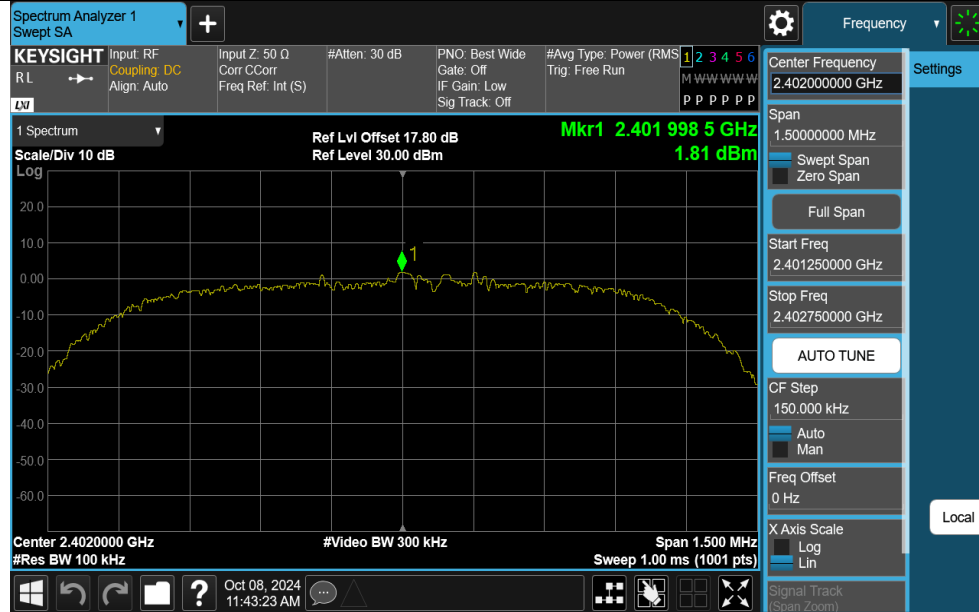
DH5-Ant1-2441-PASS



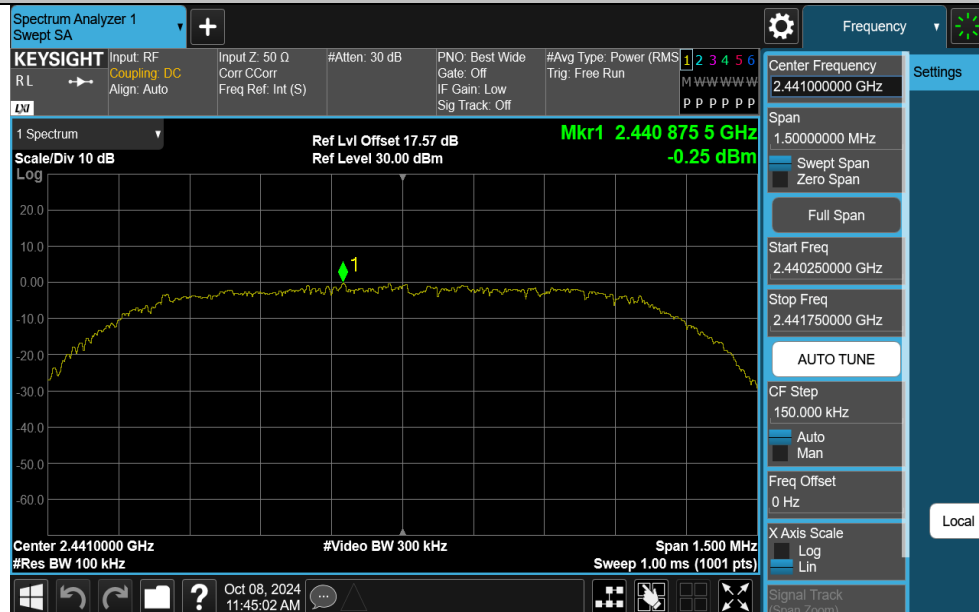
DH5-Ant1-2480-PASS



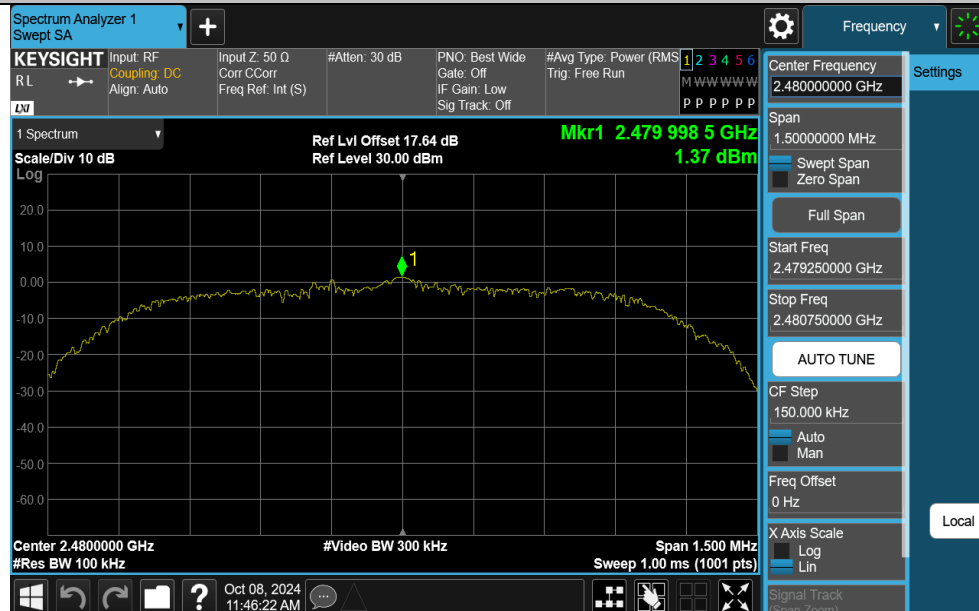
2DH5-Ant1-2402-PASS



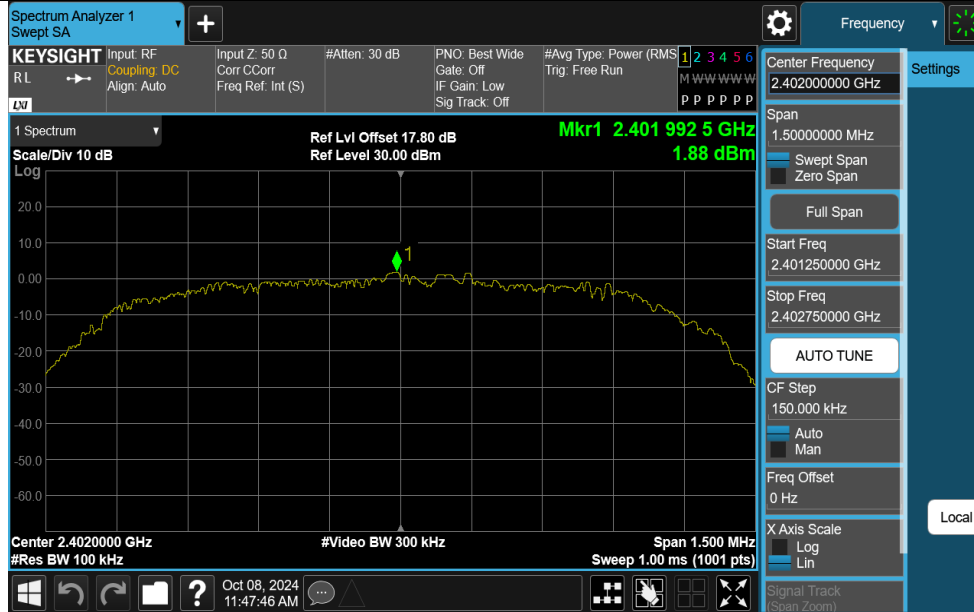
2DH5-Ant1-2441-PASS



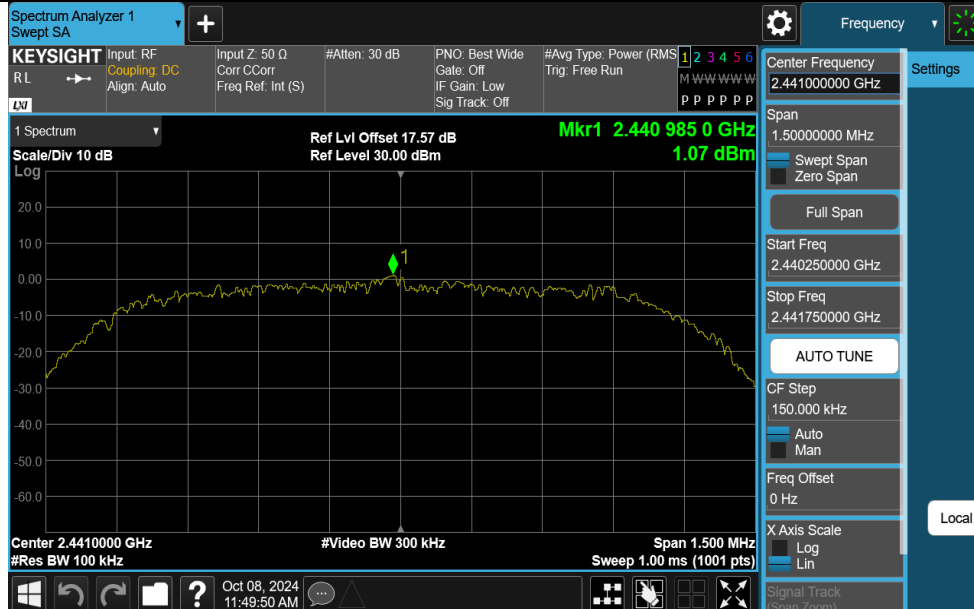
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS

