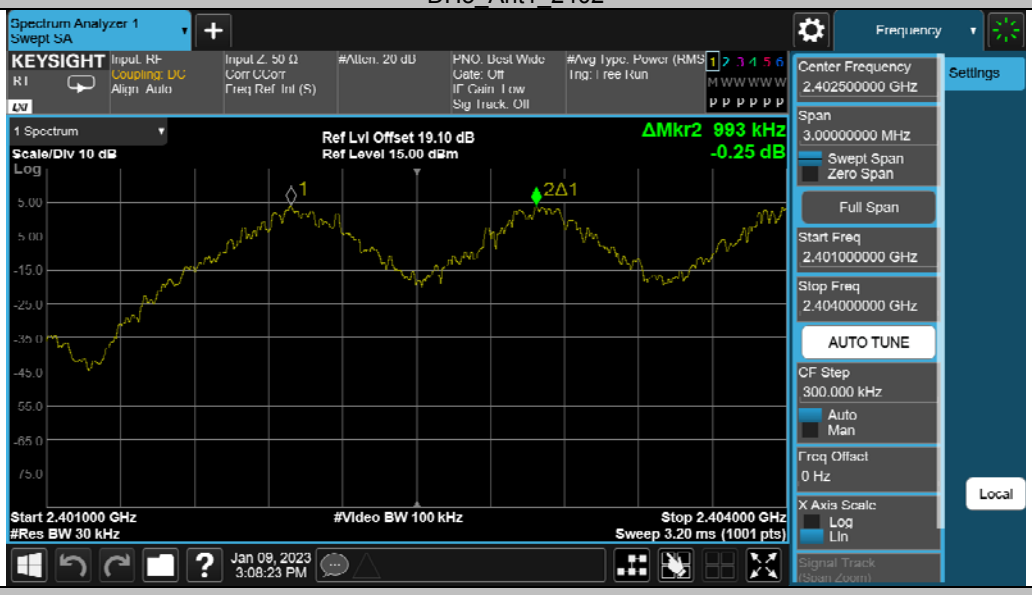
Appendix C: Carrier frequency separation

Test Result

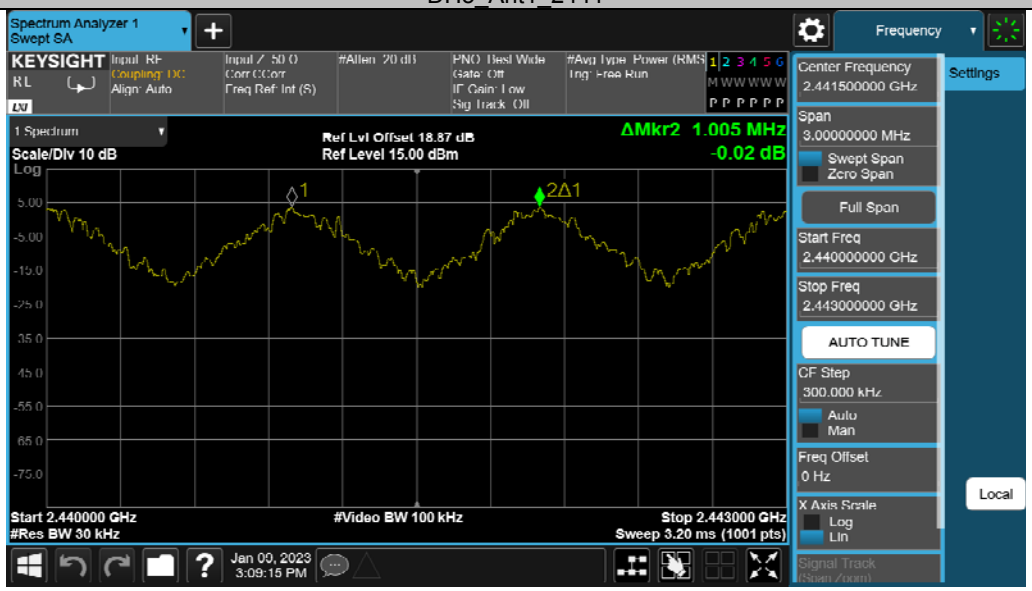
Test Mode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.993	≥0.948	PASS
		2441	1.005	≥0.948	PASS
		2480	0.993	≥0.948	PASS
2DH5	Ant1	2402	1.293	≥0.882	PASS
		2441	1.002	≥0.882	PASS
		2480	1.005	≥0.882	PASS
3DH5	Ant1	2402	0.999	≥0.880	PASS
		2441	1.008	≥0.880	PASS
		2480	1.005	≥0.880	PASS

Test Graphs

DH5_Ant1_2402



DH5_Ant1_2441



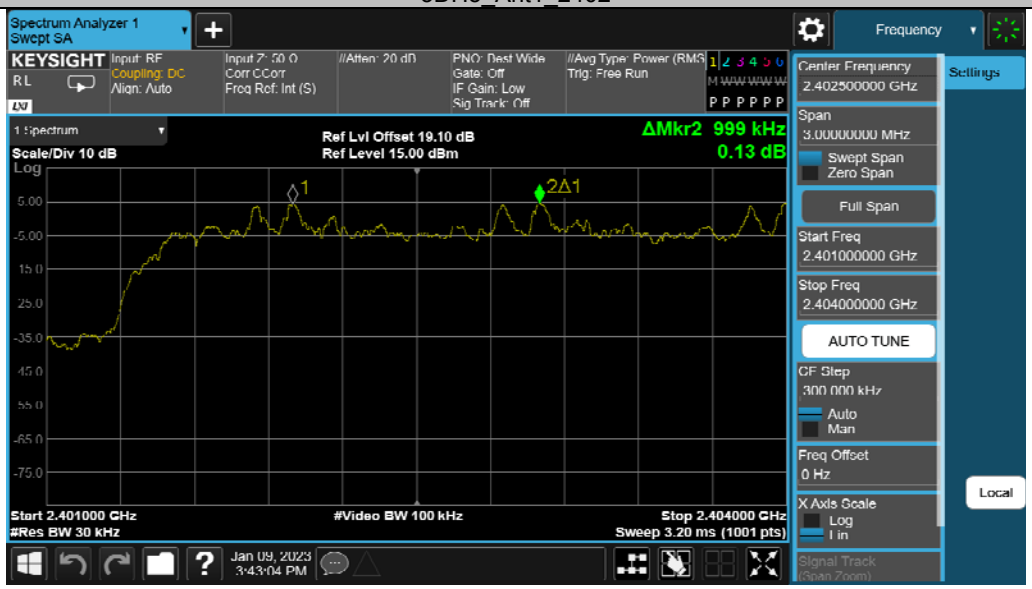
DH5_Ant1_2480

2DH5_Ant1_2402

2DH5_Ant1_2441

2DH5_Ant1_2480

3DH5_Ant1_2402



3DH5_Ant1_2441

3DH5_Ant1_2480

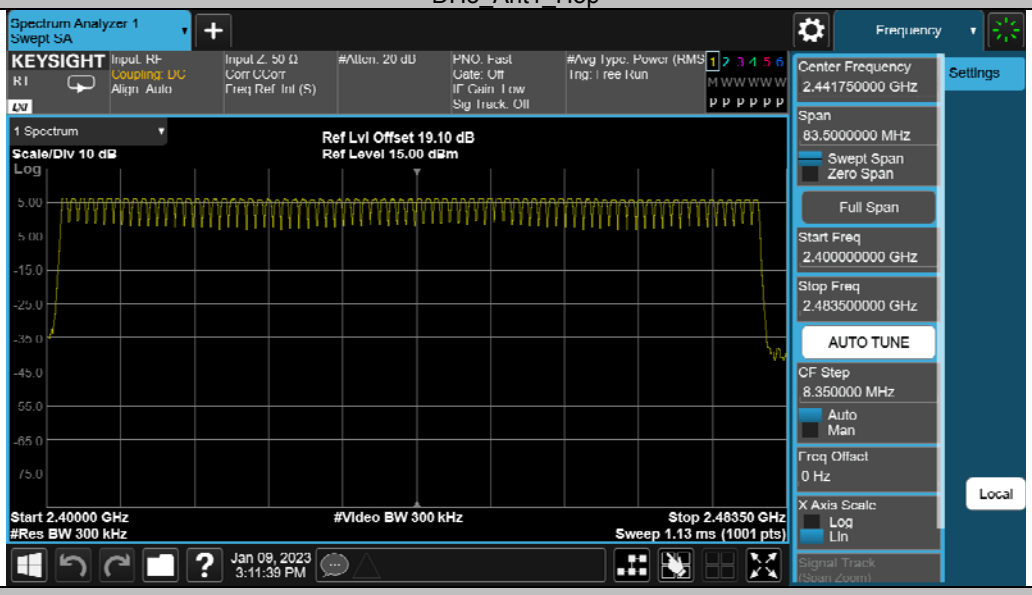
Appendix D: Number of hopping channels

Test Result

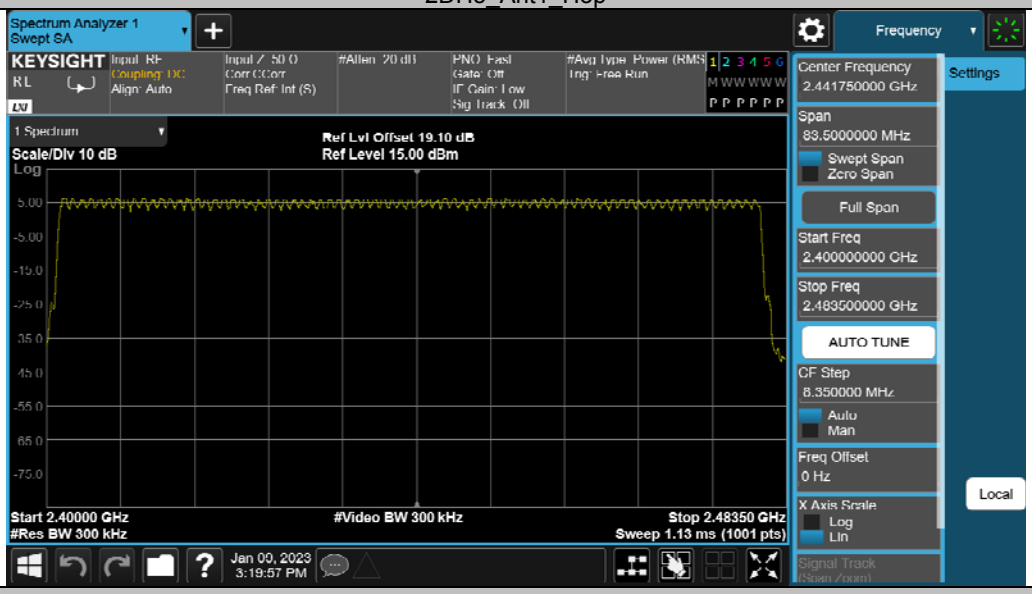
Test Mode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

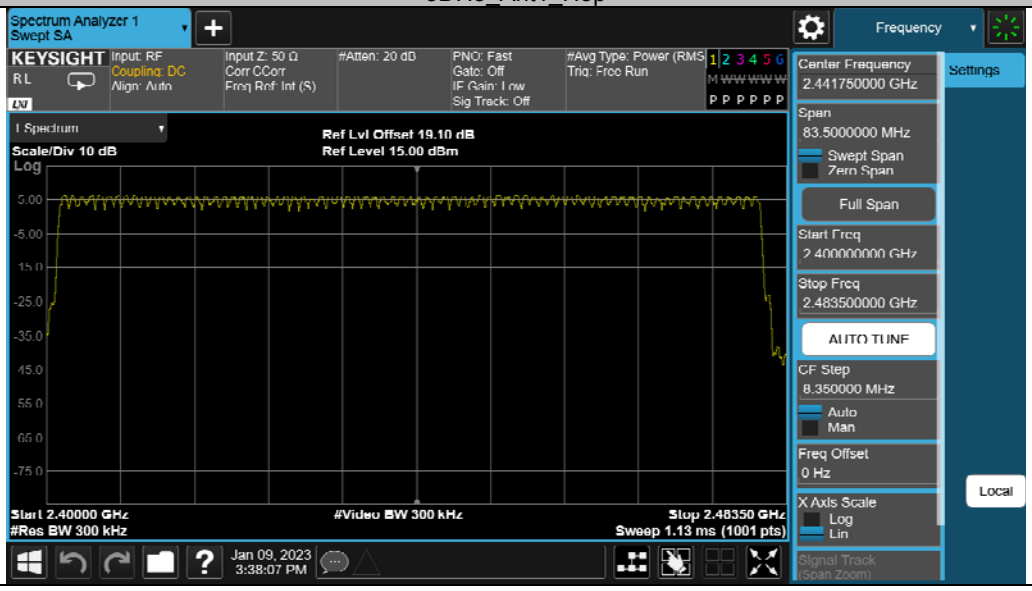
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



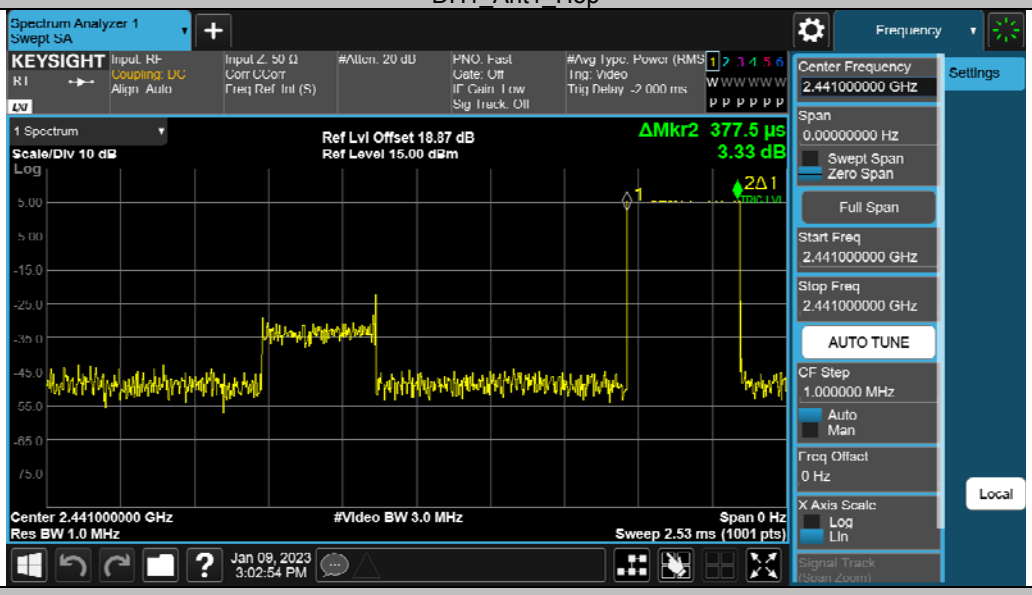
Appendix E: Time of occupancy

Test Result

Test Mode	Antenna	Freq(MHz)	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.62	160	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.87	106.67	0.306	≤0.4	PASS
2DH1	Ant1	Hop	0.39	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.62	160	0.259	≤0.4	PASS
2DH5	Ant1	Hop	2.87	106.67	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.65	320	0.208	≤0.4	PASS
3DH3	Ant1	Hop	0.63	160	0.101	≤0.4	PASS
3DH5	Ant1	Hop	0.88	106.67	0.094	≤0.4	PASS

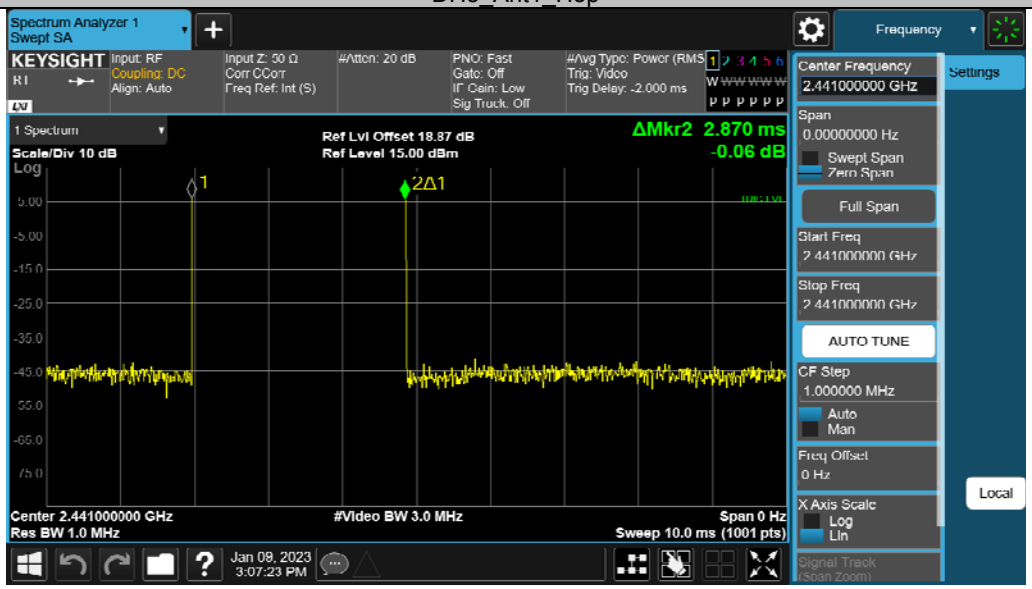
Test Graphs

DH1_Ant1_Hop

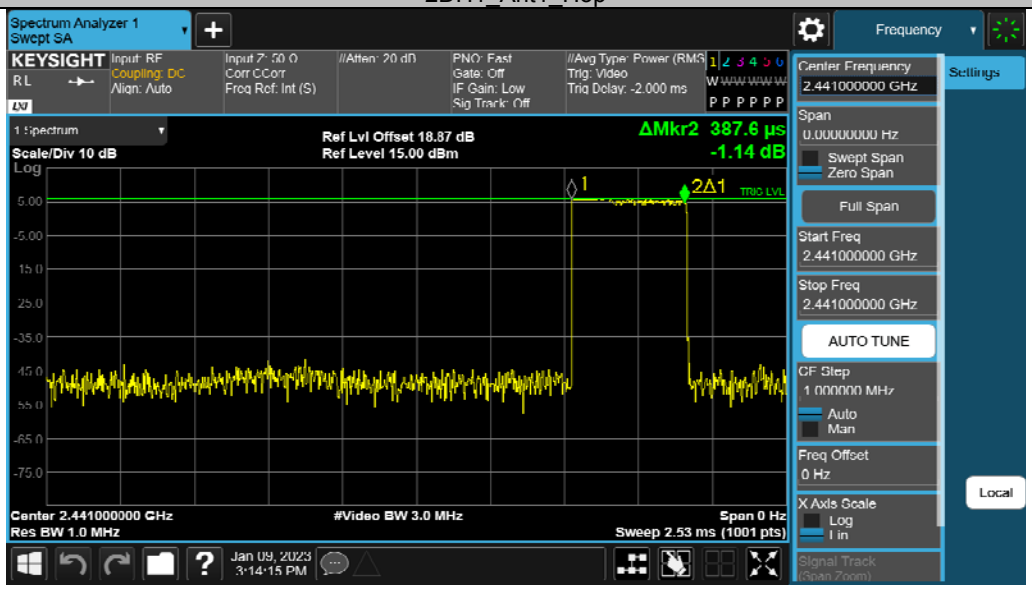


DH3_Ant1_Hop

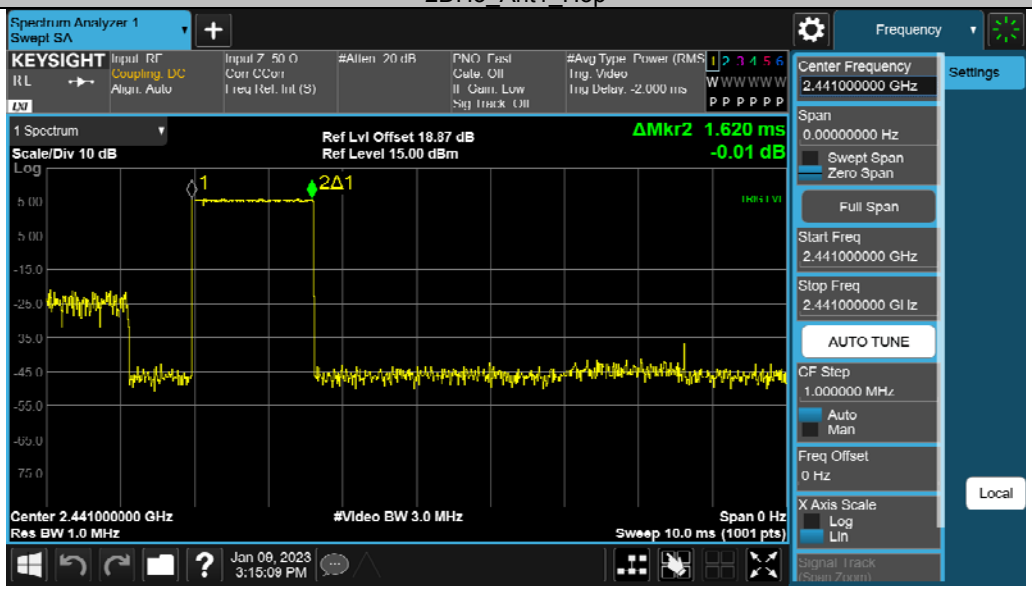
DH5_Ant1_Hop



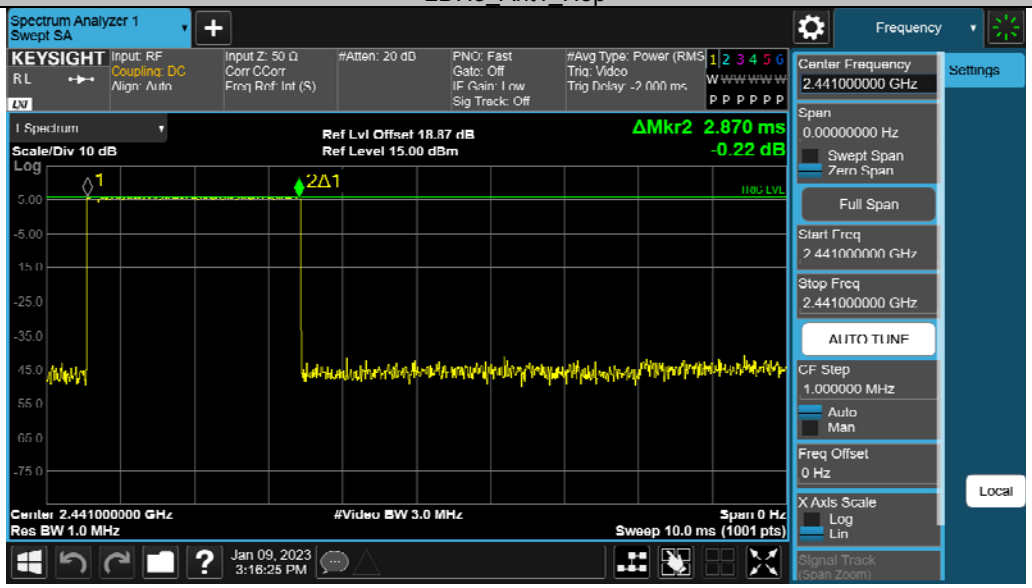
2DH1_Ant1_Hop



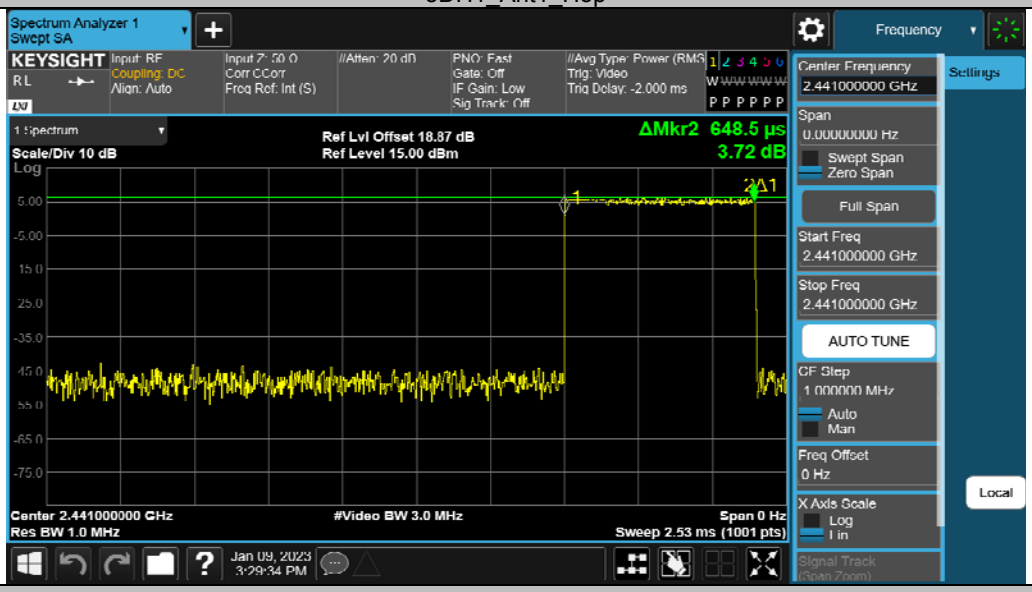
2DH3_Ant1_Hop



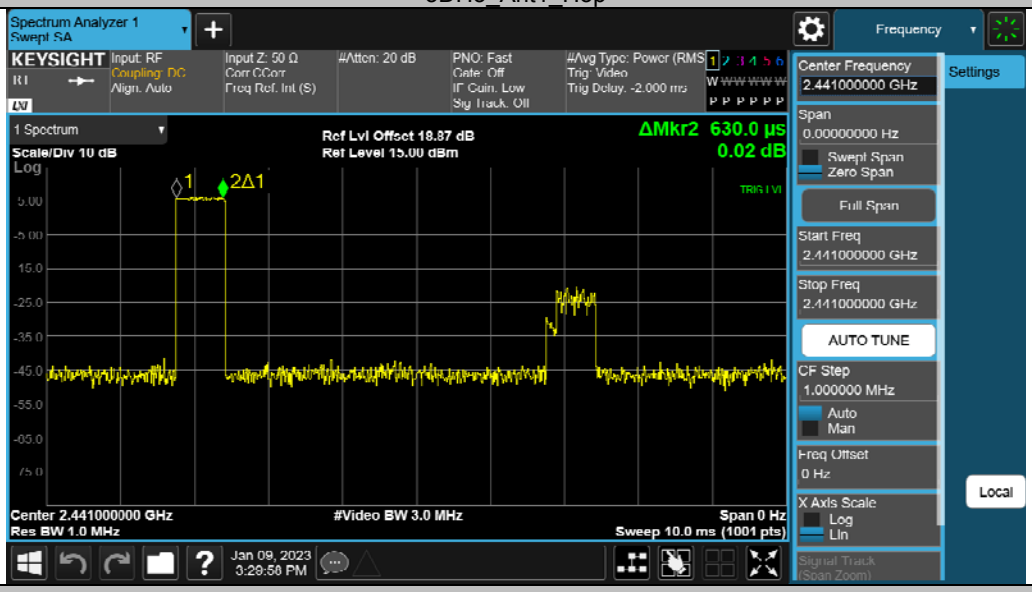
2DH5_Ant1_Hop



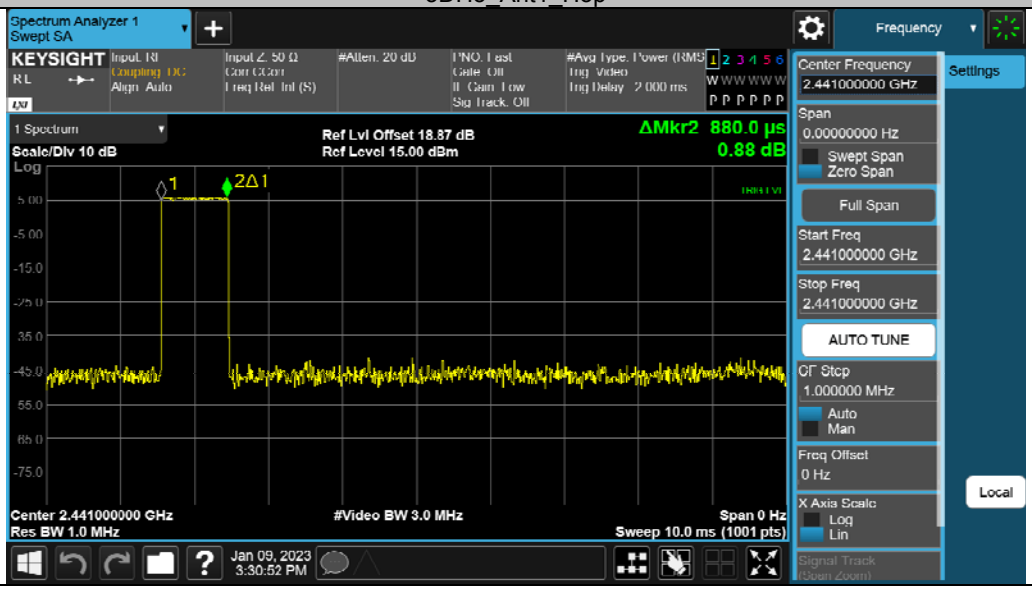
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



Appendix F: Reference level measurement

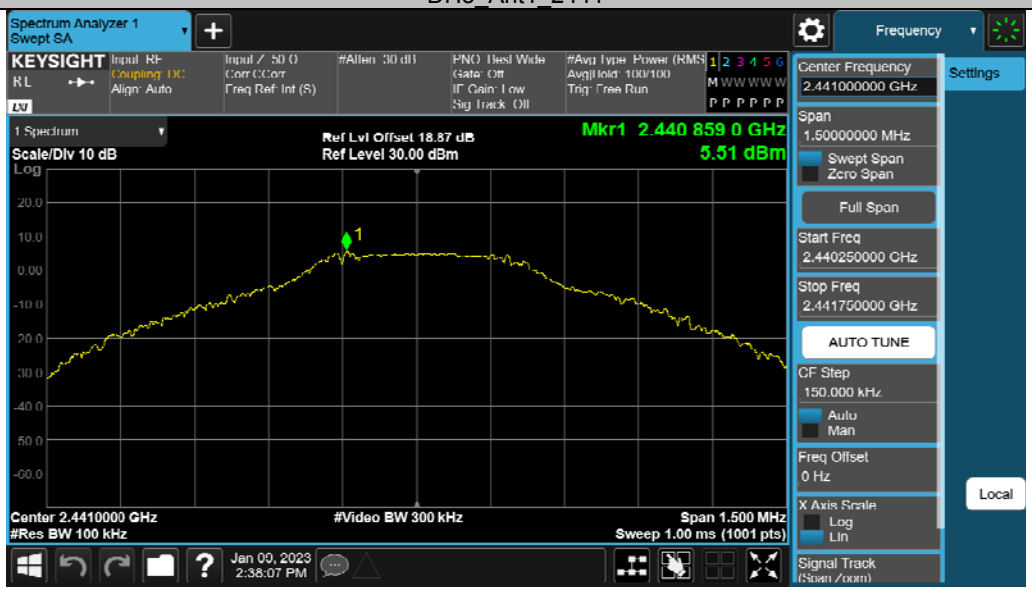
Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.84	5.70
		2441	2440.86	5.51
		2480	2480.00	5.50
2DH5	Ant1	2402	2401.85	5.97
		2441	2440.86	5.51
		2480	2480.00	5.40
3DH5	Ant1	2402	2401.86	5.96
		2441	2440.86	5.61
		2480	2479.86	5.59

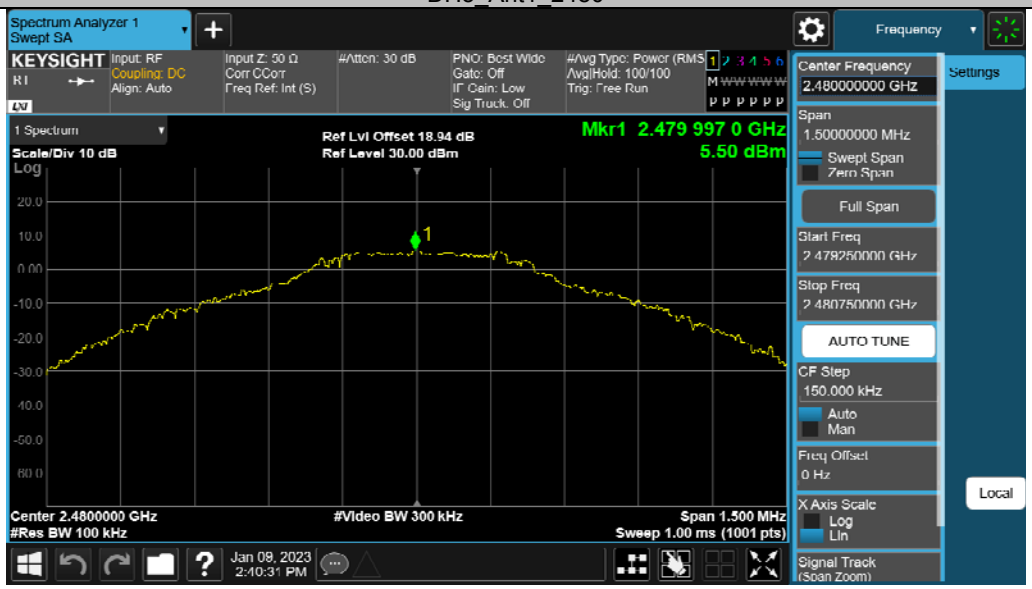
Test Graphs

DH5_Ant1_2402

DH5_Ant1_2441

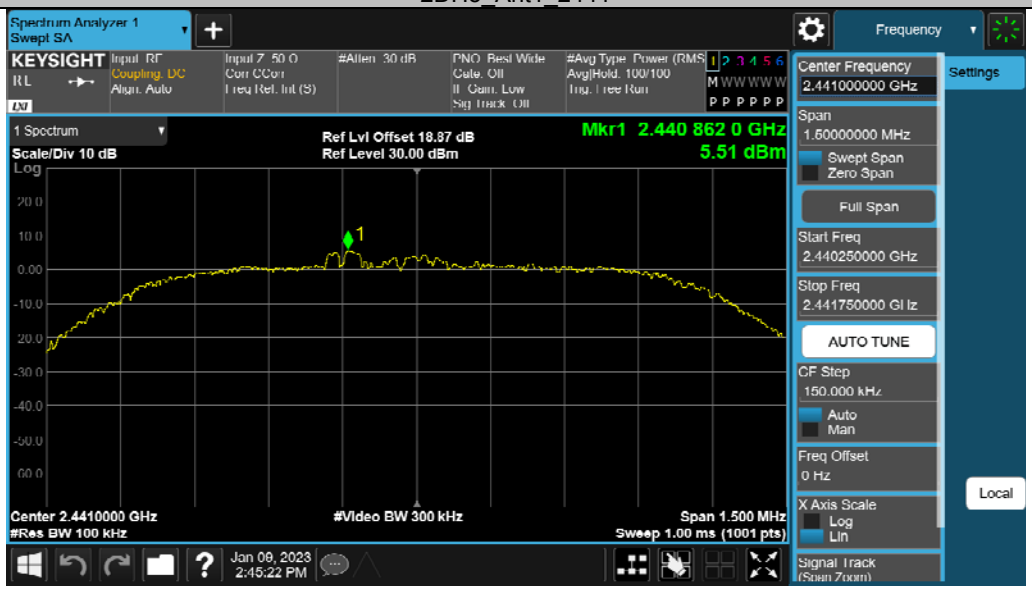


DH5_Ant1_2480

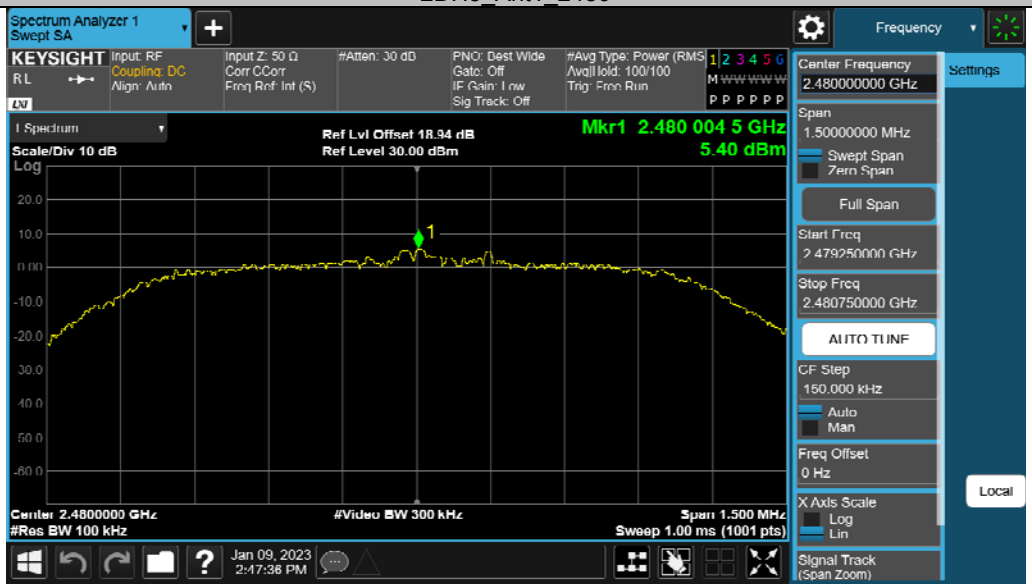


2DH5_Ant1_2402

2DH5_Ant1_2441

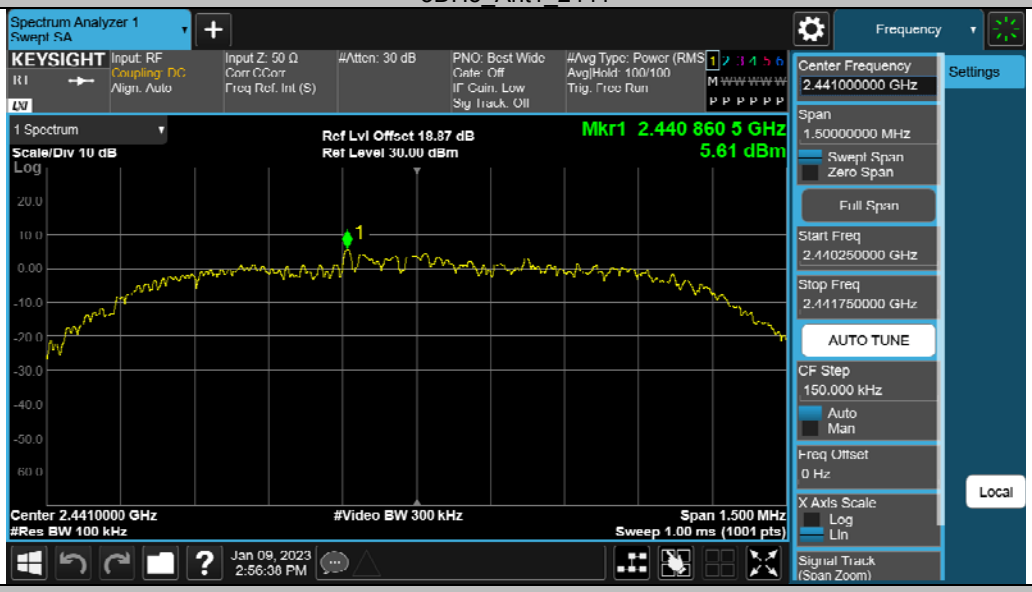
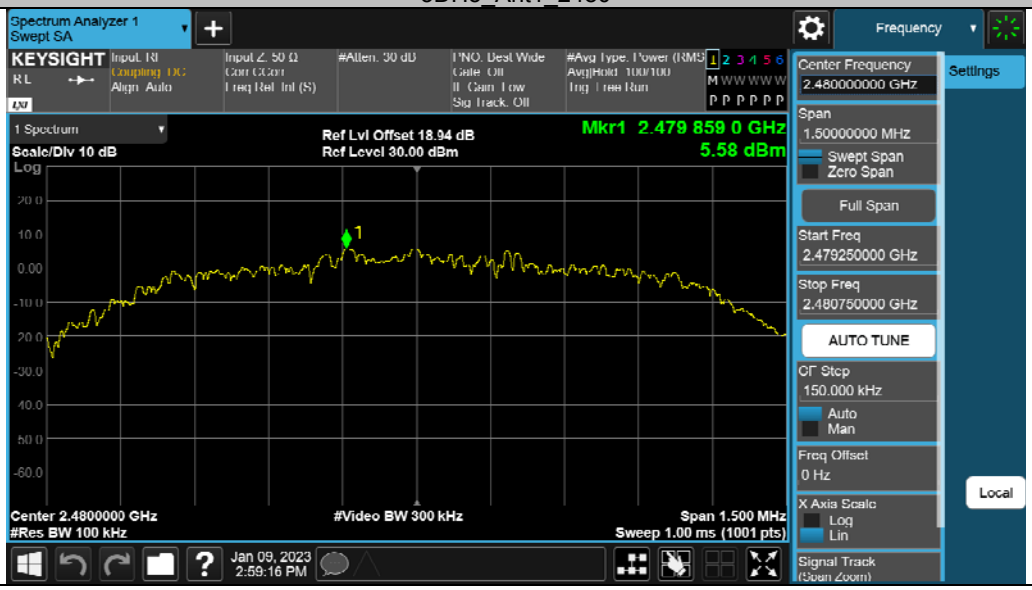


2DH5_Ant1_2480



3DH5_Ant1_2402

3DH5_Ant1_2441



3DH5_Ant1_2480