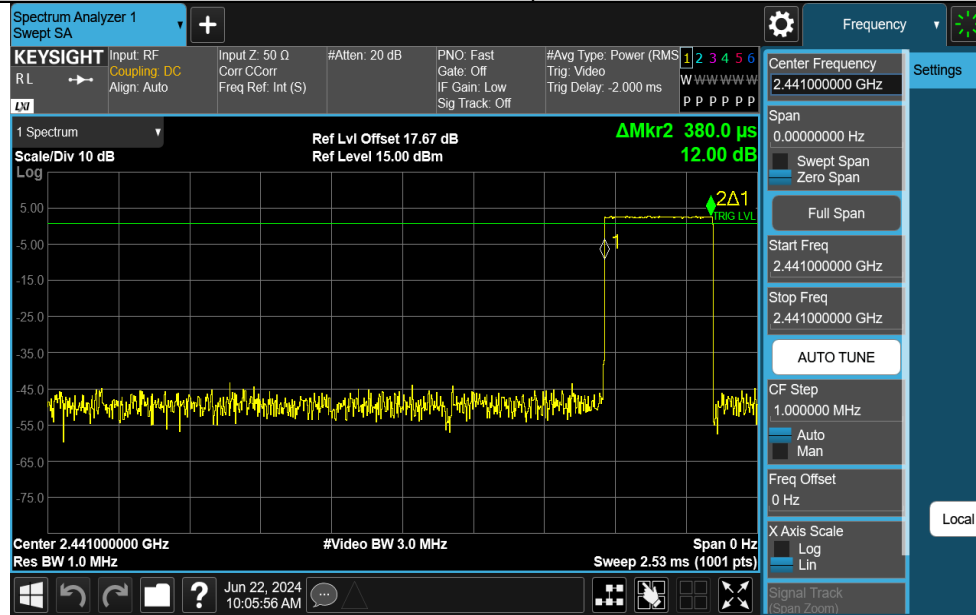


Appendix D: Time of occupancy Test Result

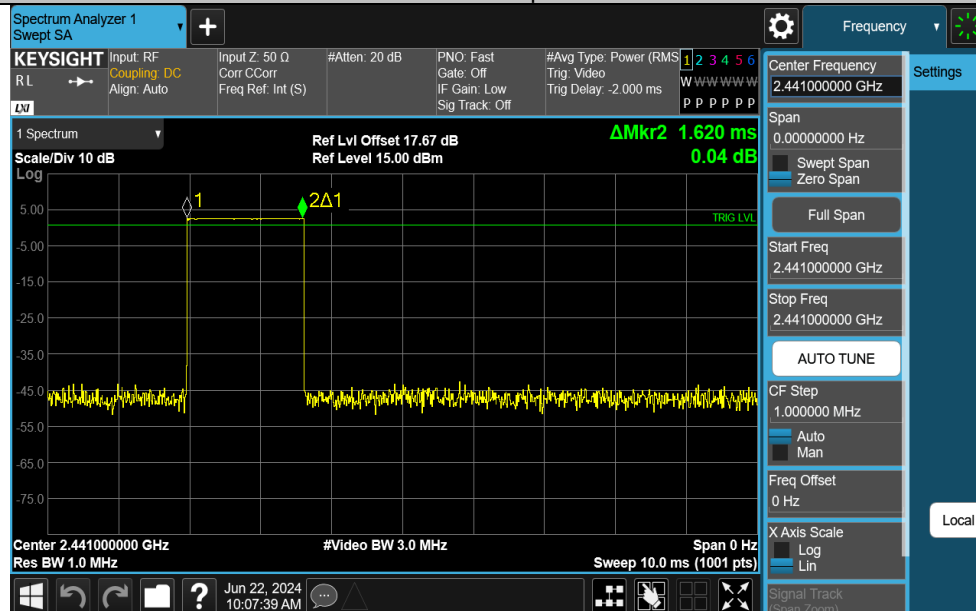
Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.380	317	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.620	194	0.314	≤0.4	PASS
DH5	Ant1	Hop	2.870	139	0.399	≤0.4	PASS
2DH1	Ant1	Hop	0.388	487	0.189	≤0.4	PASS
2DH3	Ant1	Hop	1.620	241	0.39	≤0.4	PASS
2DH5	Ant1	Hop	2.870	134	0.385	≤0.4	PASS
3DH1	Ant1	Hop	0.388	412	0.16	≤0.4	PASS
3DH3	Ant1	Hop	1.620	202	0.327	≤0.4	PASS
3DH5	Ant1	Hop	2.870	97	0.278	≤0.4	PASS

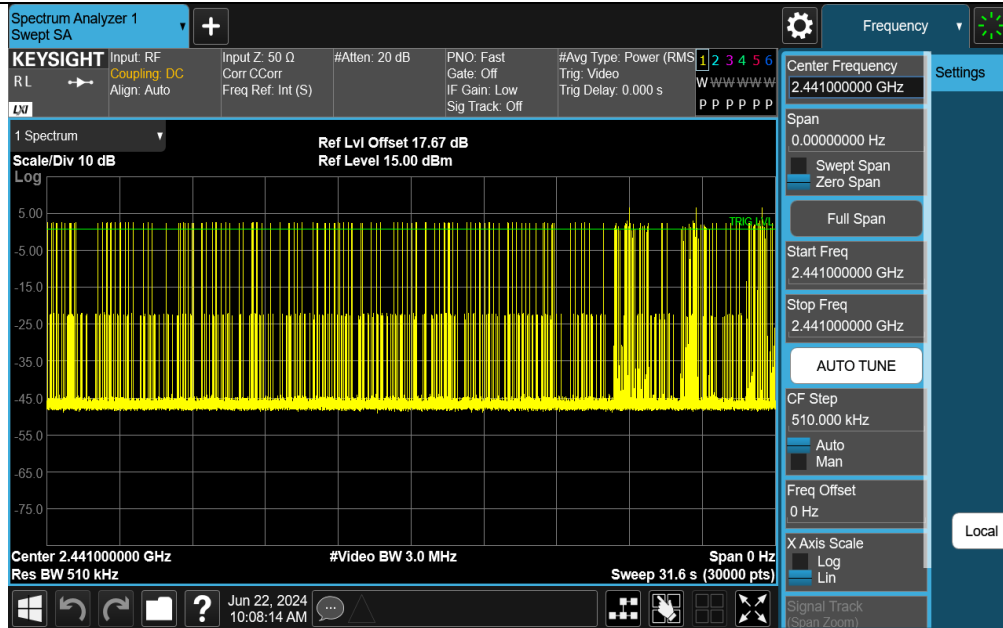
Test Graphs

DH1-Ant1-Hop-PASS

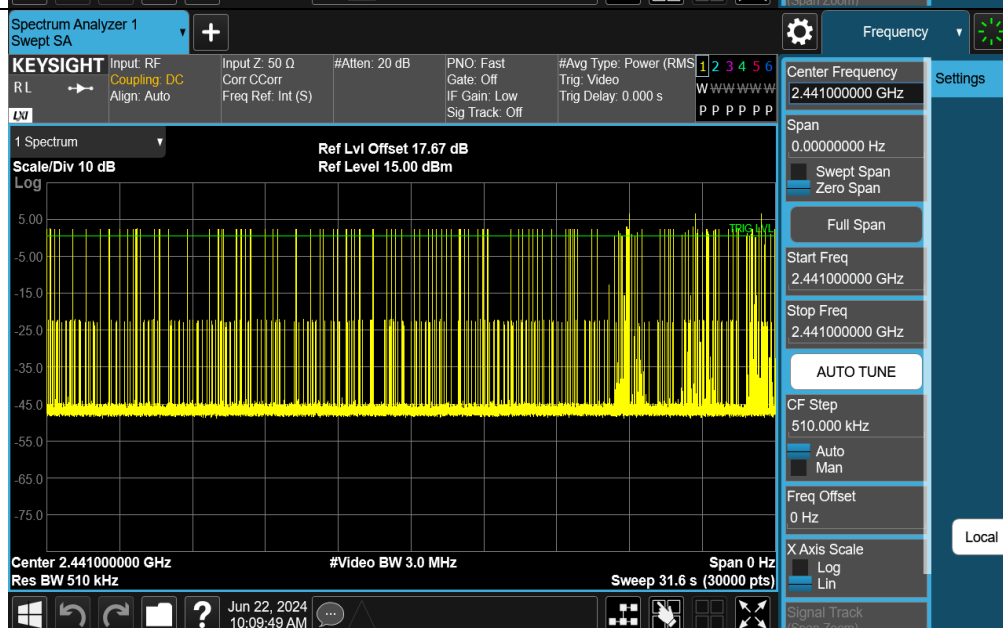
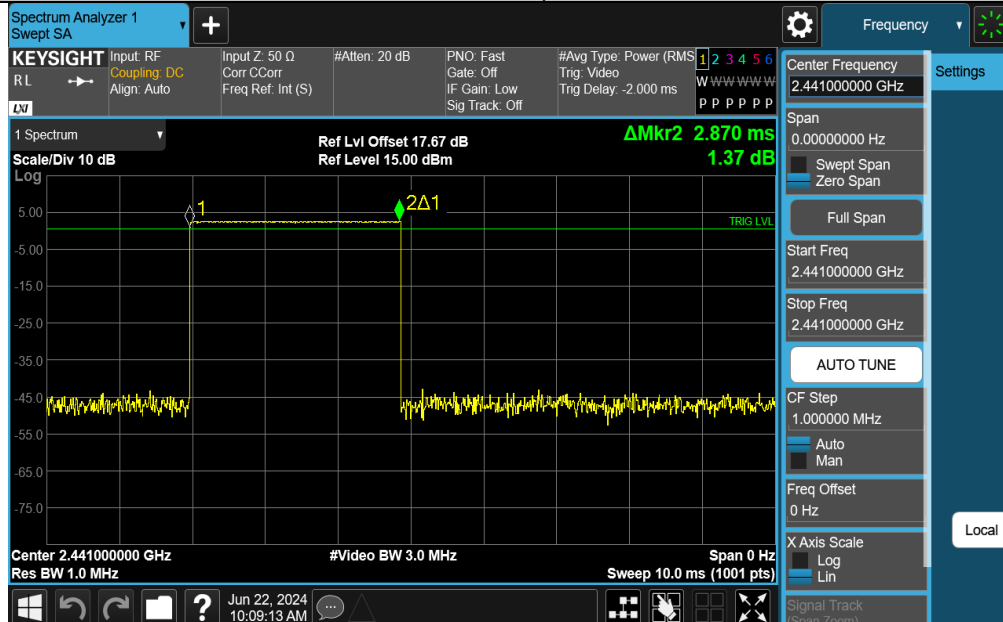


DH3-Ant1-Hop-PASS

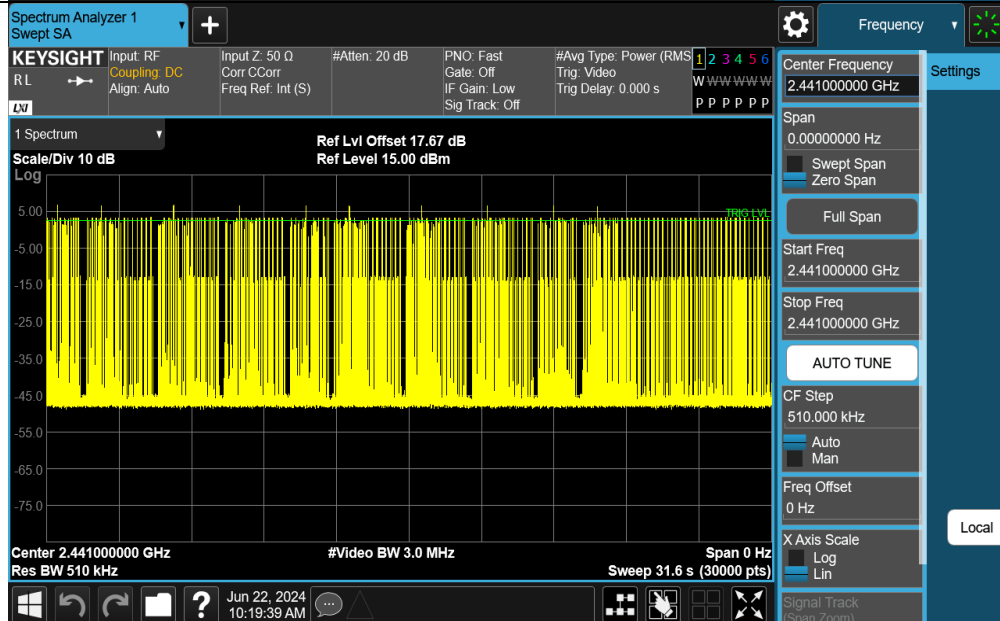
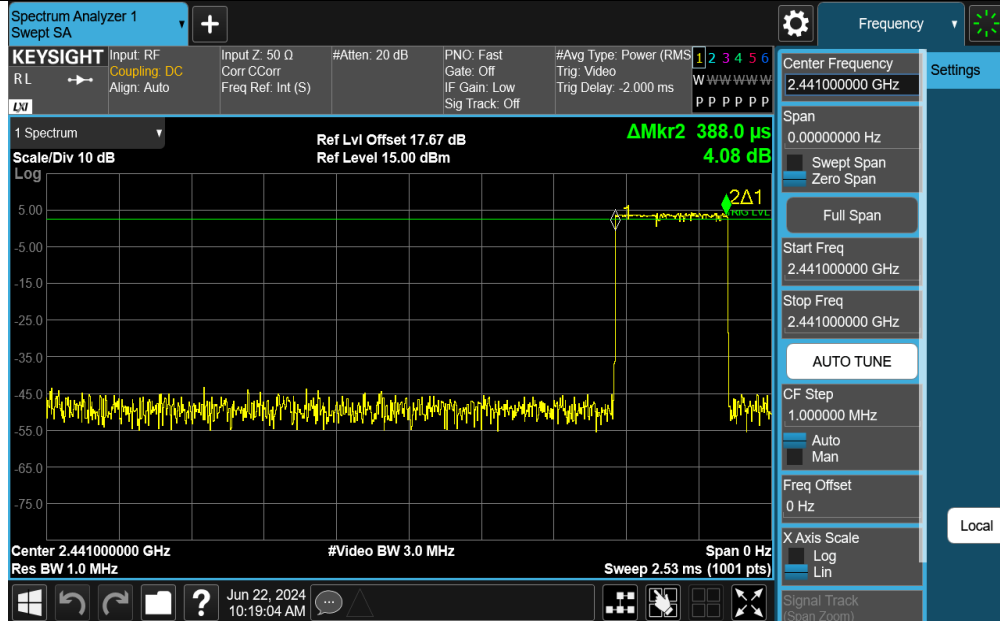




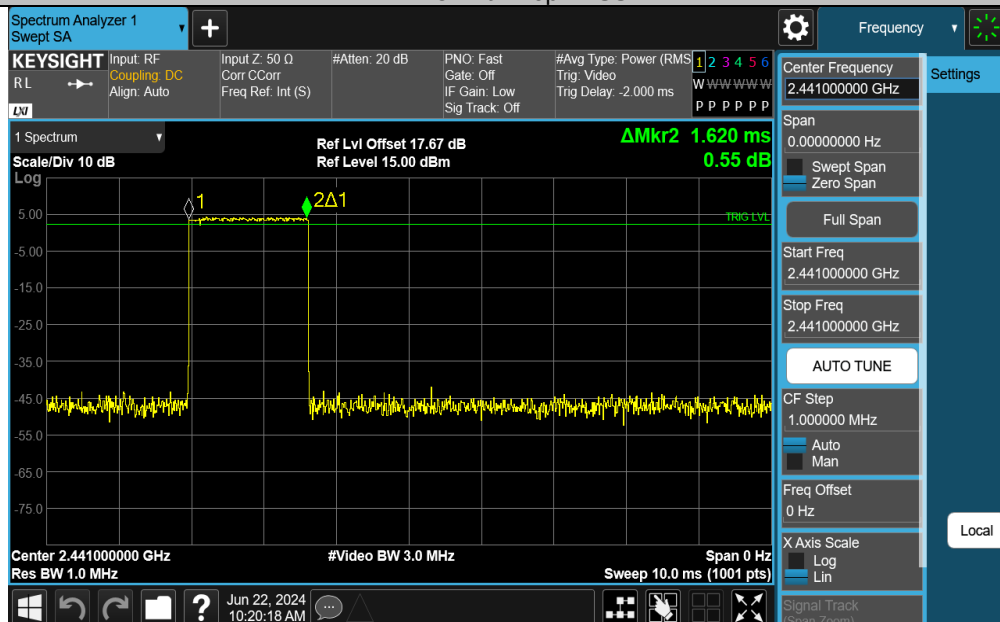
DH5-Ant1-Hop-PASS

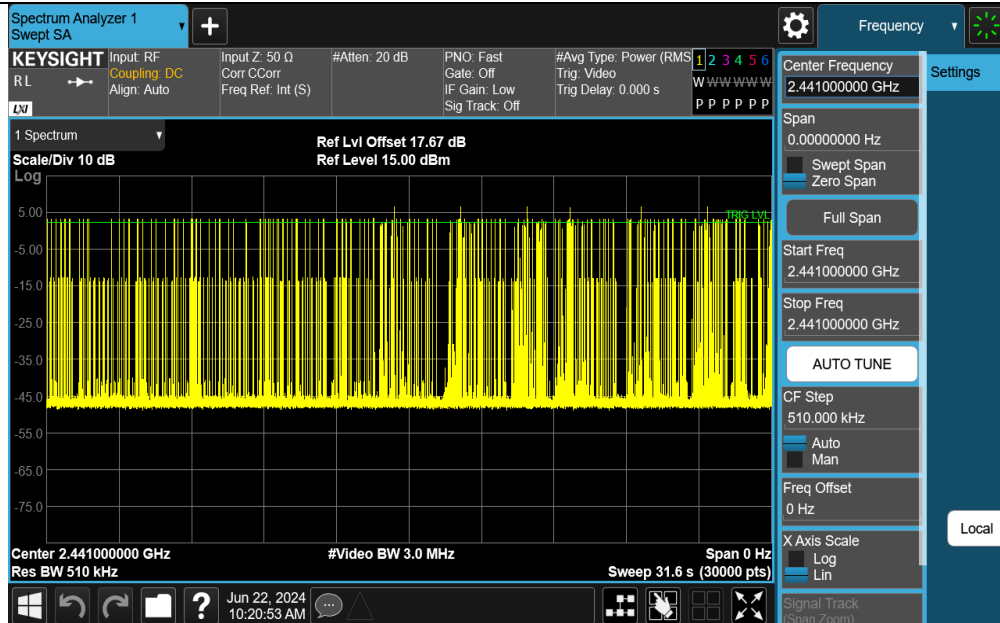


2DH1-Ant1-Hop-PASS

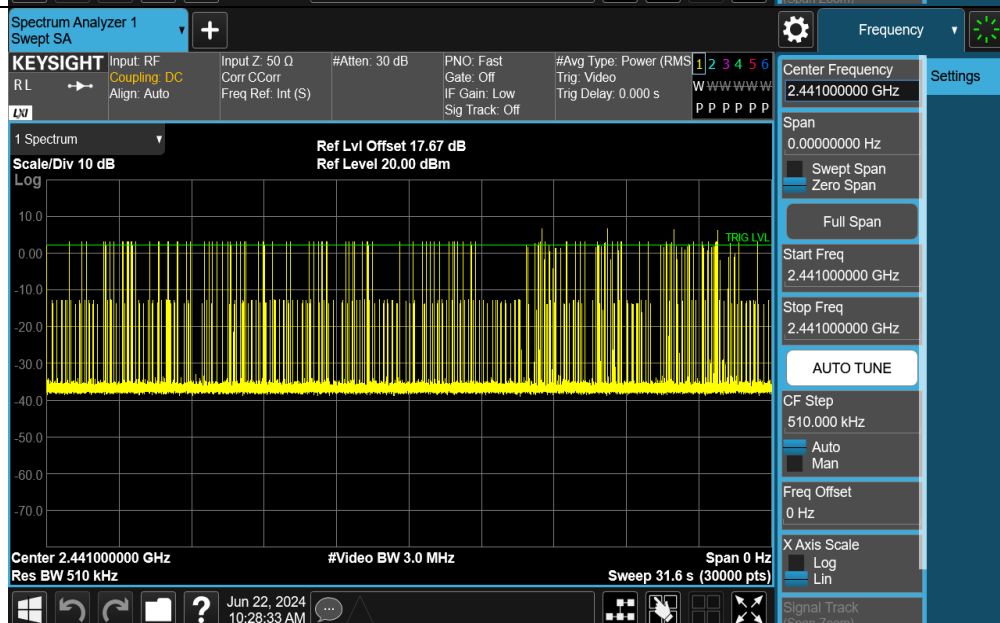
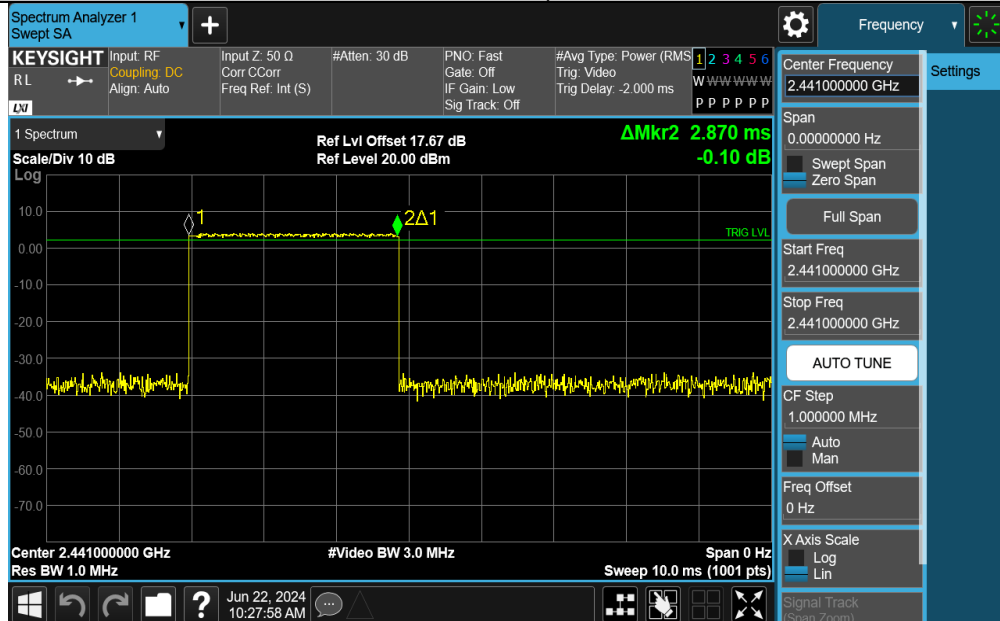


2DH3-Ant1-Hop-PASS

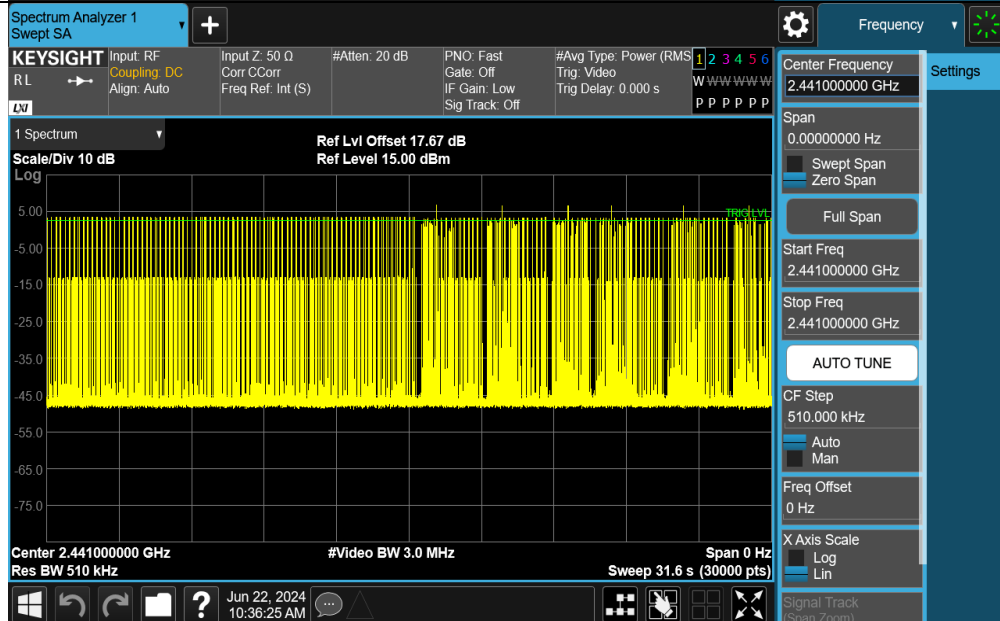
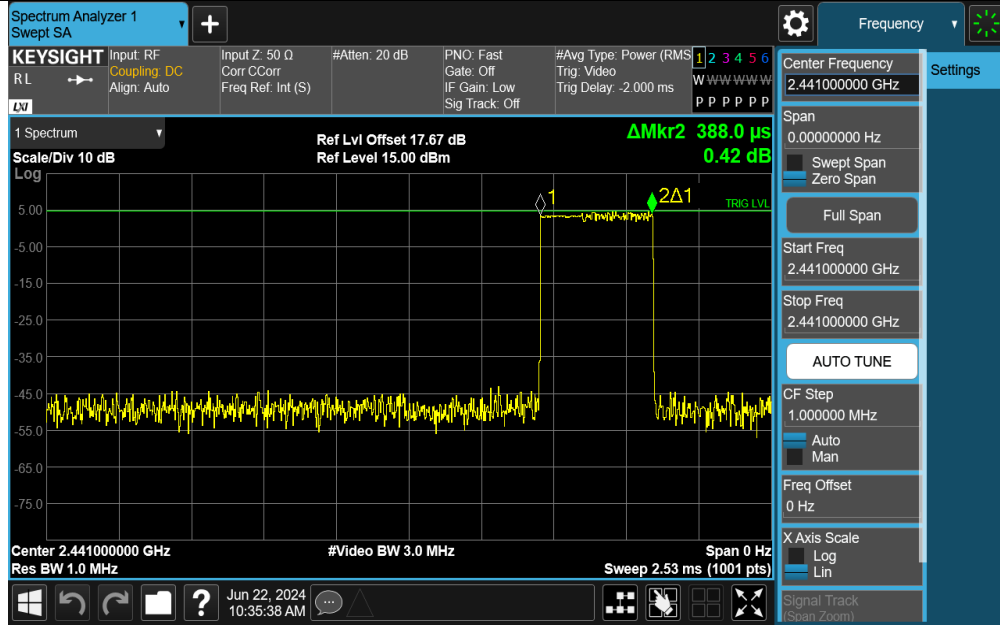




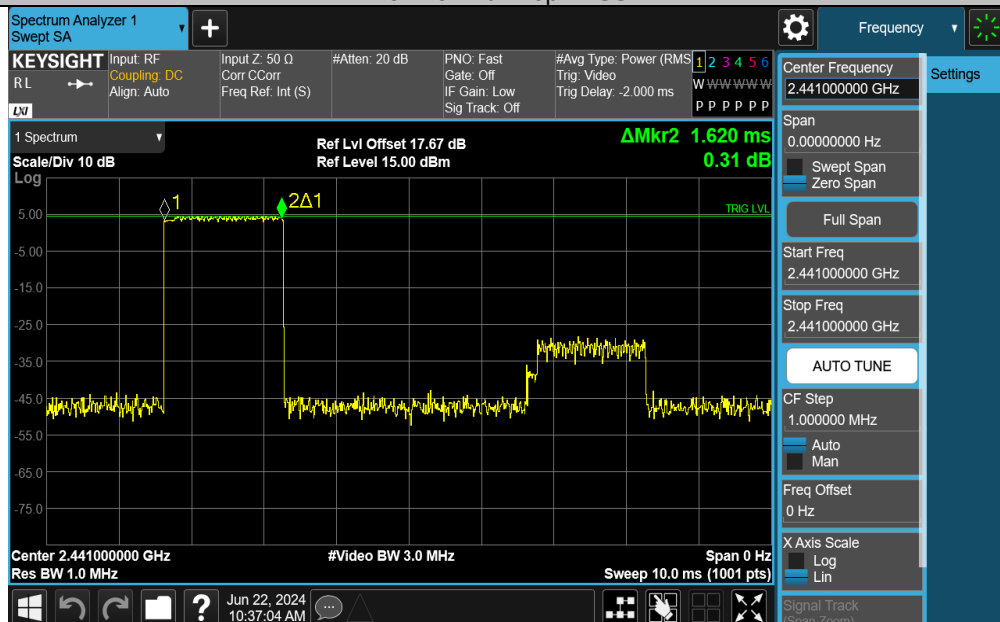
2DH5-Ant1-Hop-PASS

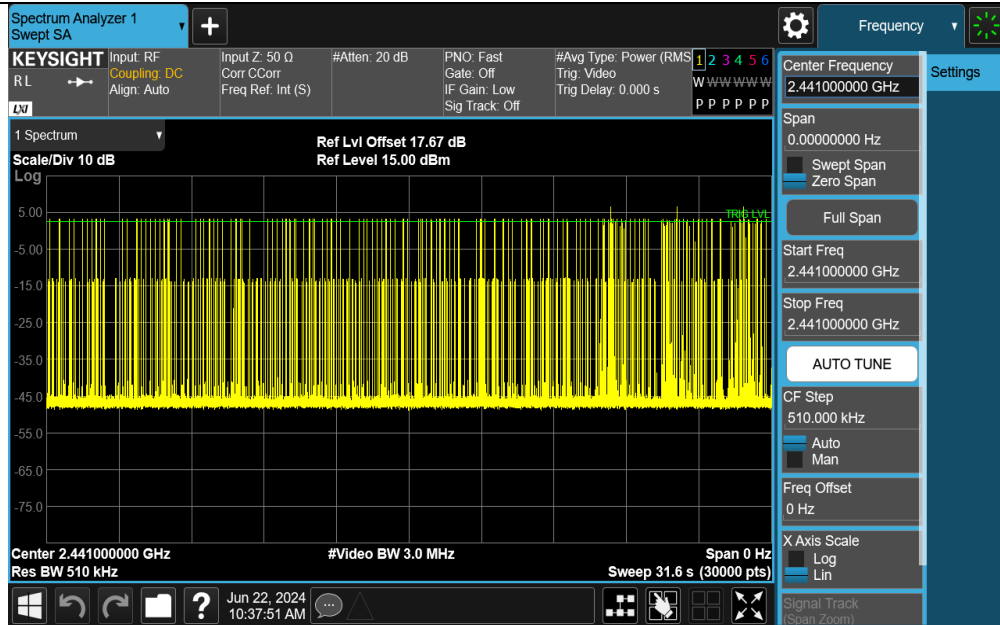


3DH1-Ant1-Hop-PASS

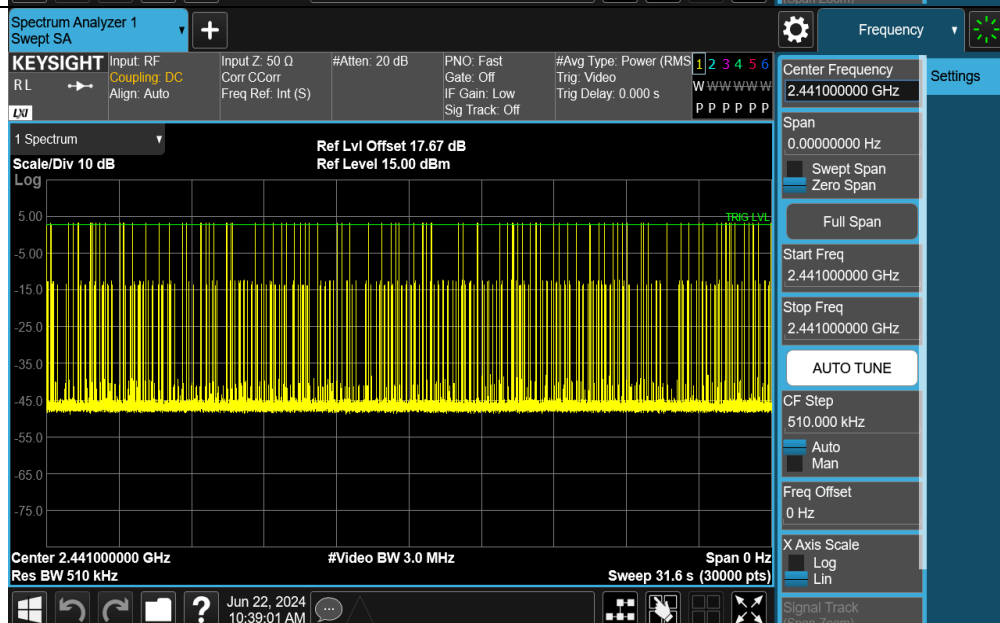
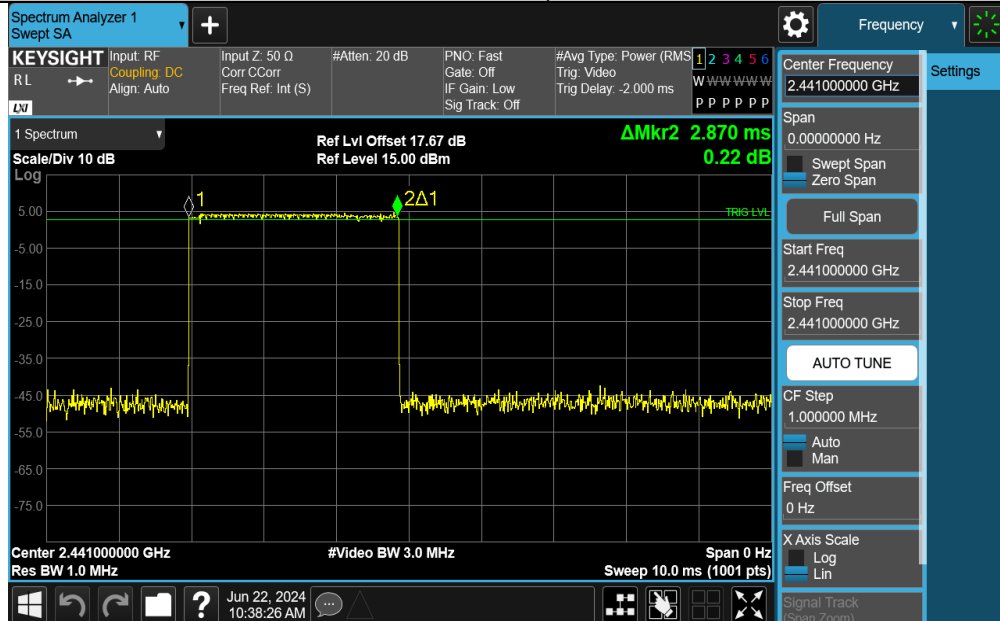


3DH3-Ant1-Hop-PASS





3DH5-Ant1-Hop-PASS



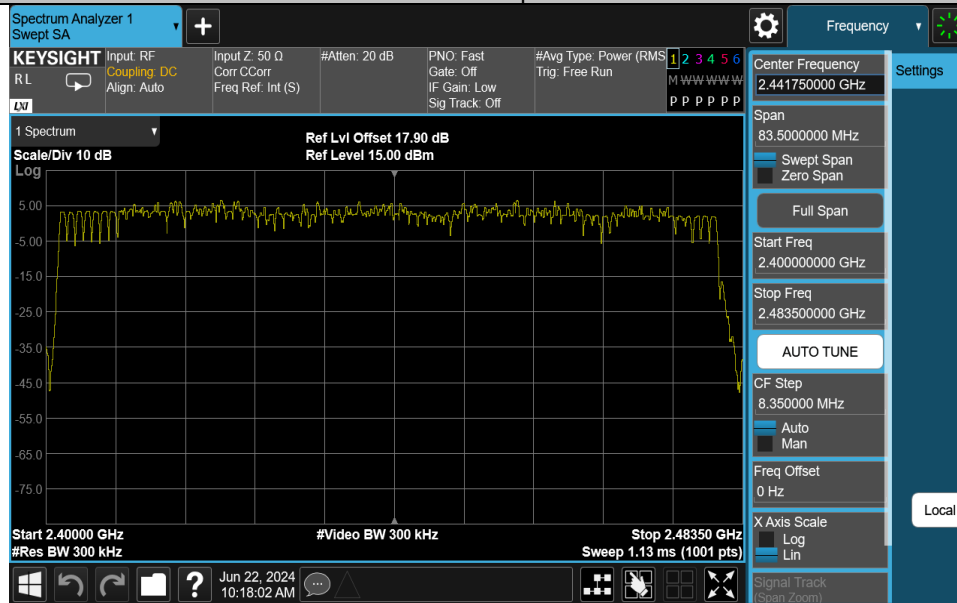
Appendix E: Number of hopping channels

Test Result

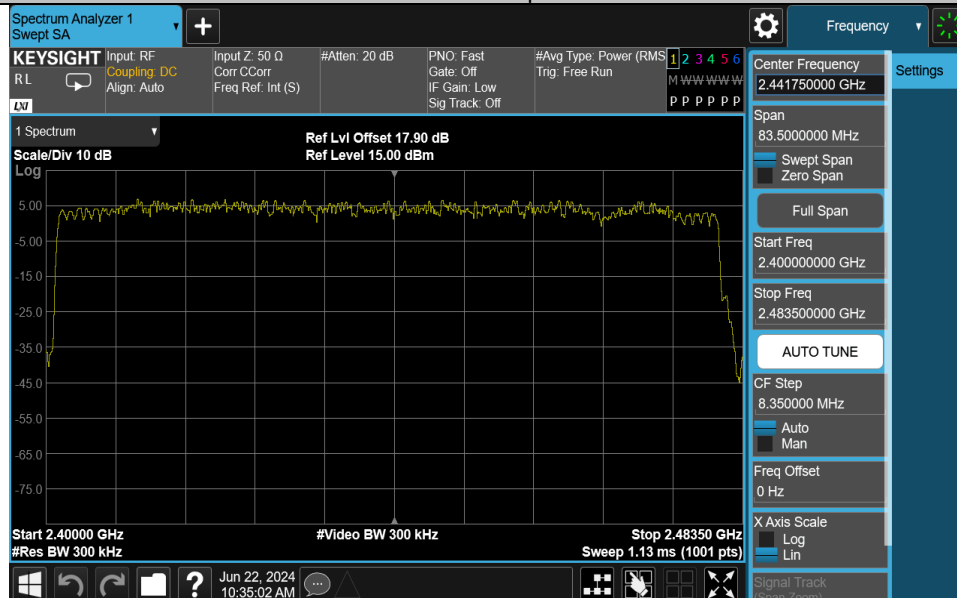
Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs

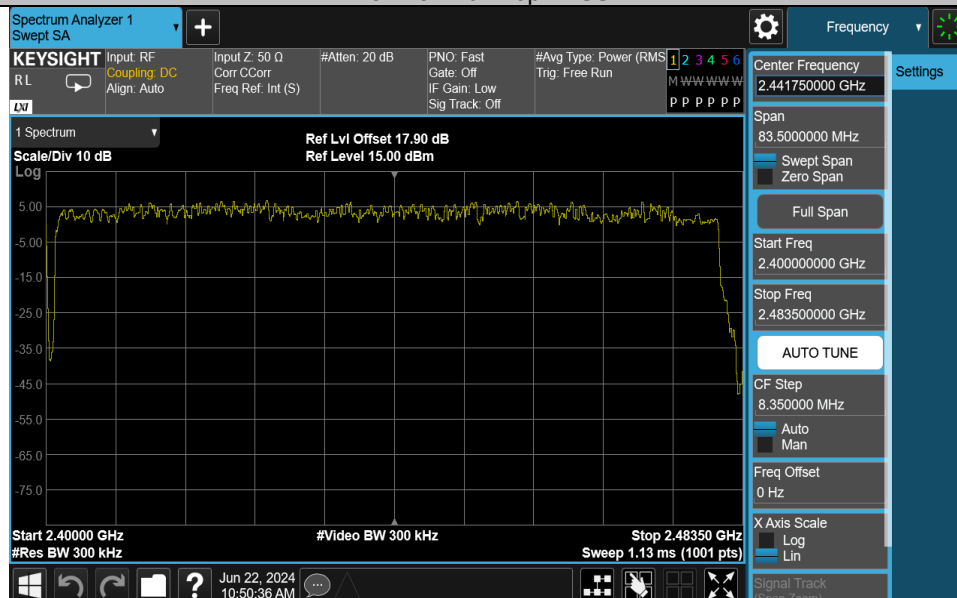
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



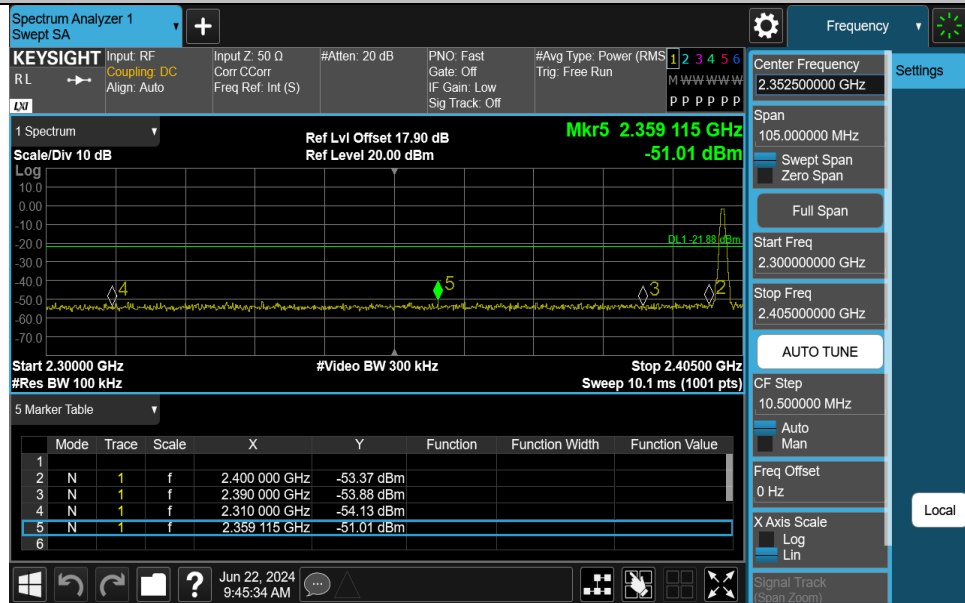
Appendix F: Band edge measurements

Test Result

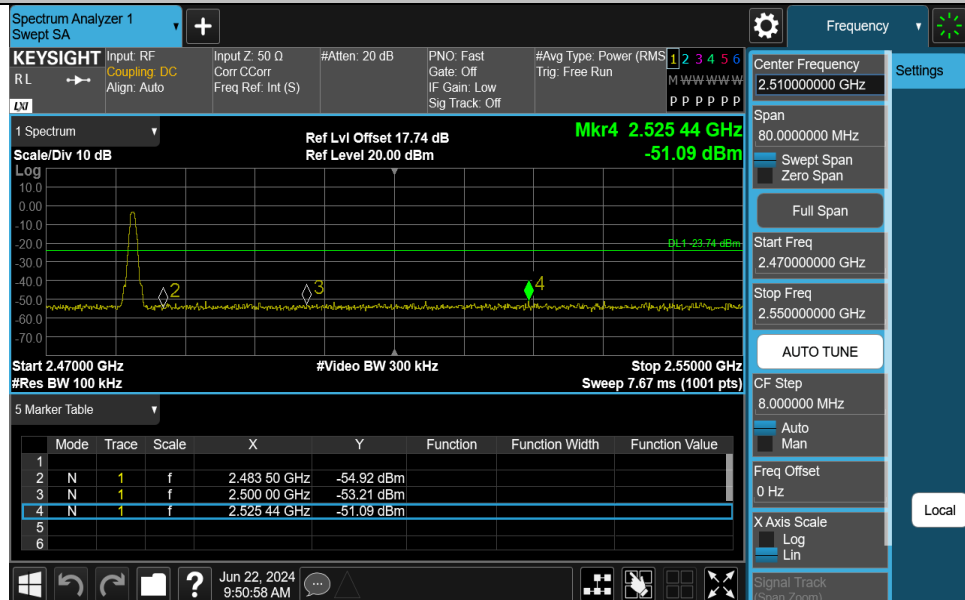
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.88	-51.01	≤-21.88	PASS
DH5	Ant1	High	2480	-3.74	-51.09	≤-23.74	PASS
DH5	Ant1	Low	Hop 2402	2.70	-50.81	≤-17.31	PASS
DH5	Ant1	High	Hop 2480	1.47	-49.61	≤-18.54	PASS
2DH5	Ant1	Low	2402	-1.64	-51.43	≤-21.64	PASS
2DH5	Ant1	High	2480	-3.55	-50.82	≤-23.55	PASS
2DH5	Ant1	Low	Hop 2402	3.00	-50.96	≤-17	PASS
2DH5	Ant1	High	Hop 2480	1.72	-50.45	≤-18.28	PASS
3DH5	Ant1	Low	2402	0.56	-50.72	≤-19.44	PASS
3DH5	Ant1	High	2480	-1.77	-51.15	≤-21.77	PASS
3DH5	Ant1	Low	Hop 2402	1.86	-50.43	≤-18.14	PASS
3DH5	Ant1	High	Hop 2480	2.79	-50.72	≤-17.21	PASS

Test Graphs

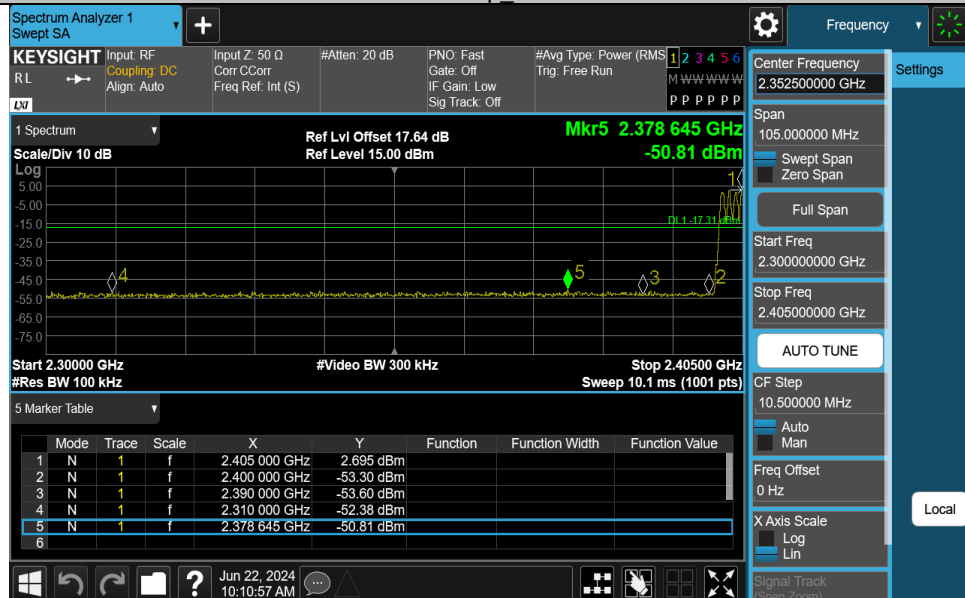
DH5-Ant1-2402-PASS



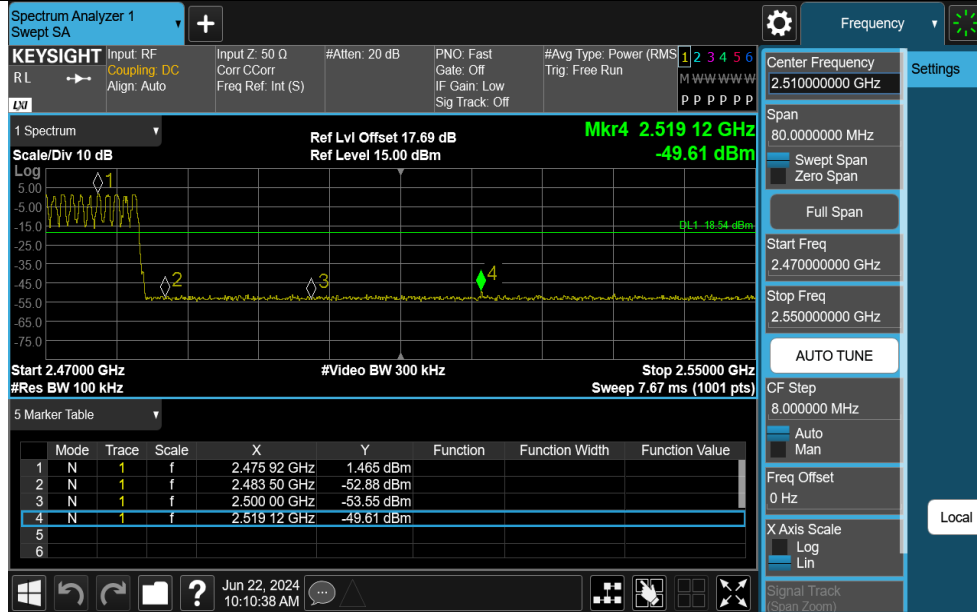
DH5-Ant1-2480-PASS



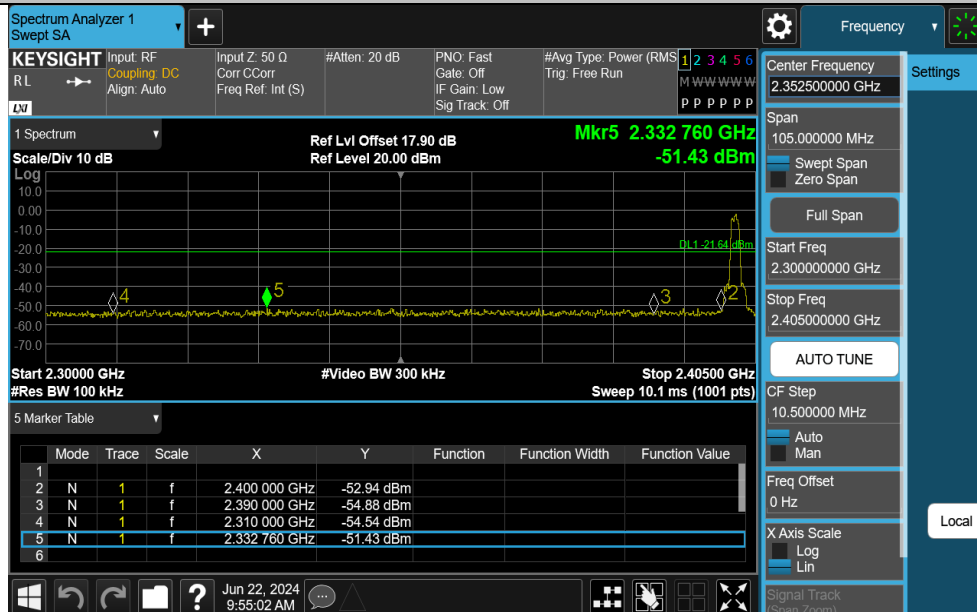
DH5-Ant1-Hop_2402-PASS



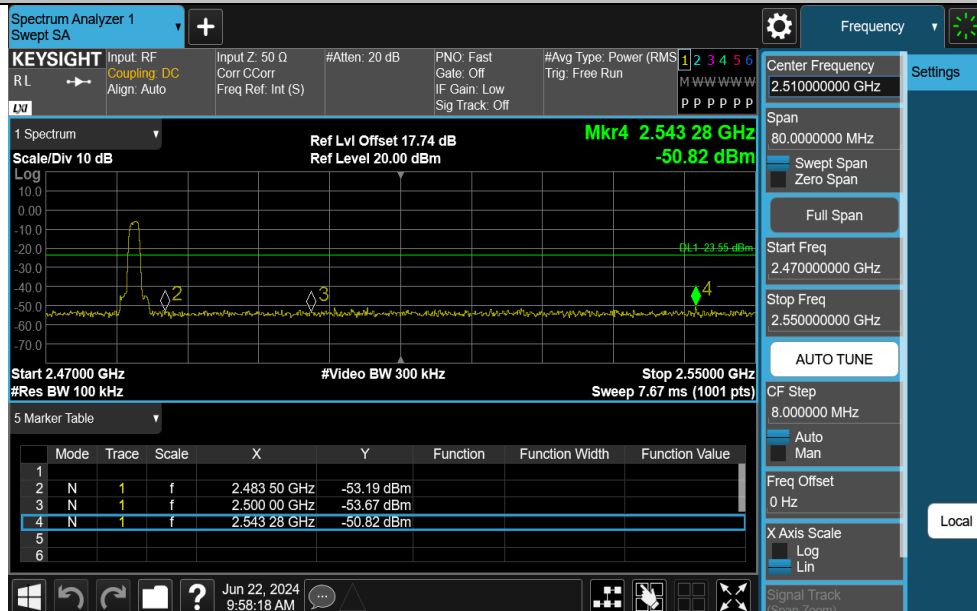
DH5-Ant1-Hop 2480-PASS



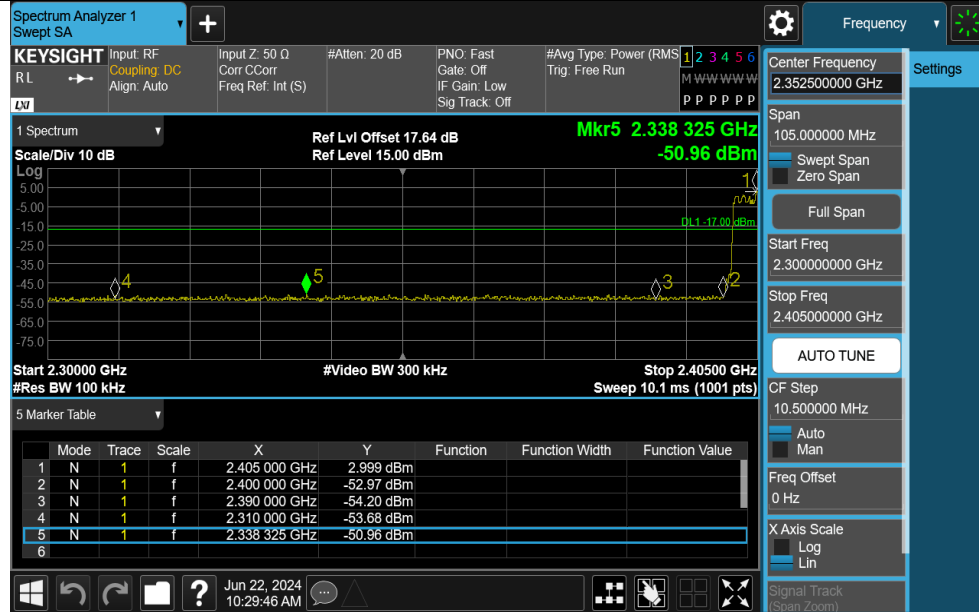
2DH5-Ant1-2402-PASS



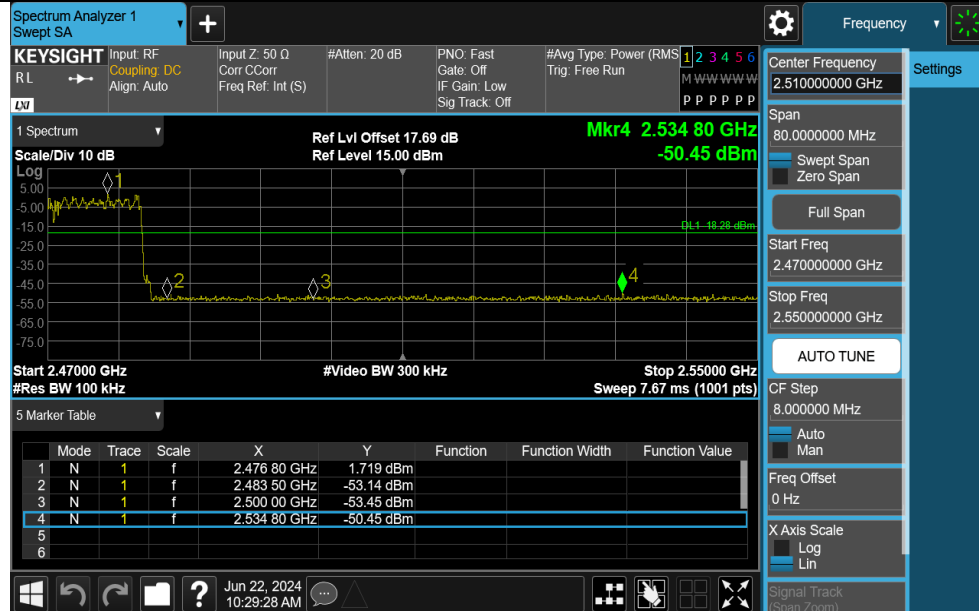
2DH5-Ant1-2480-PASS



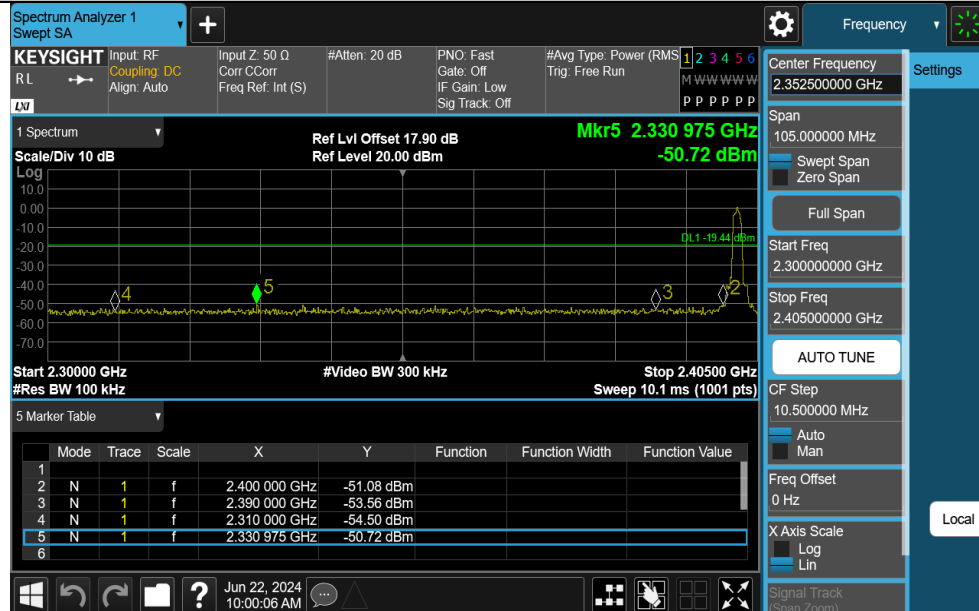
2DH5-Ant1-Hop 2402-PASS



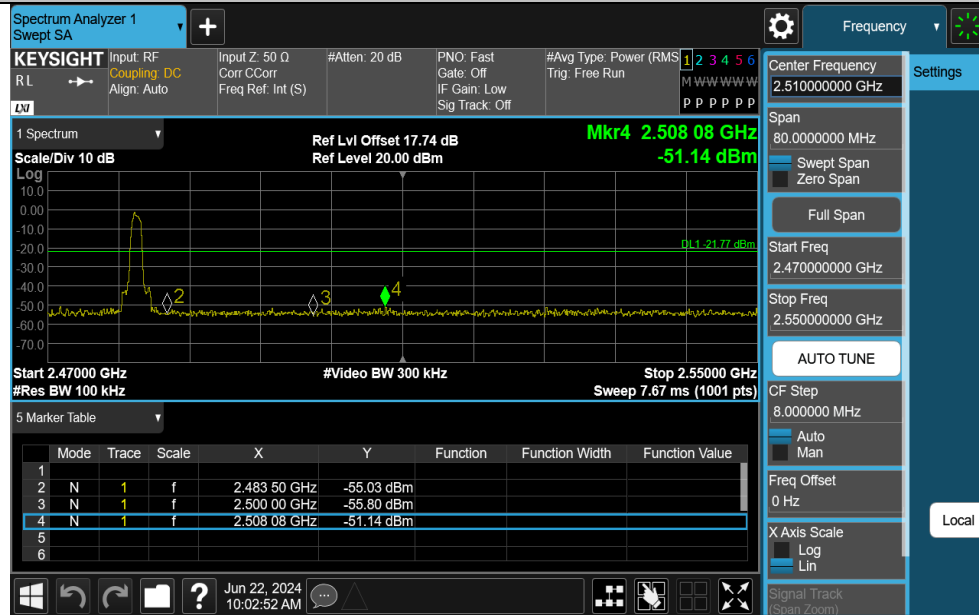
2DH5-Ant1-Hop 2480-PASS



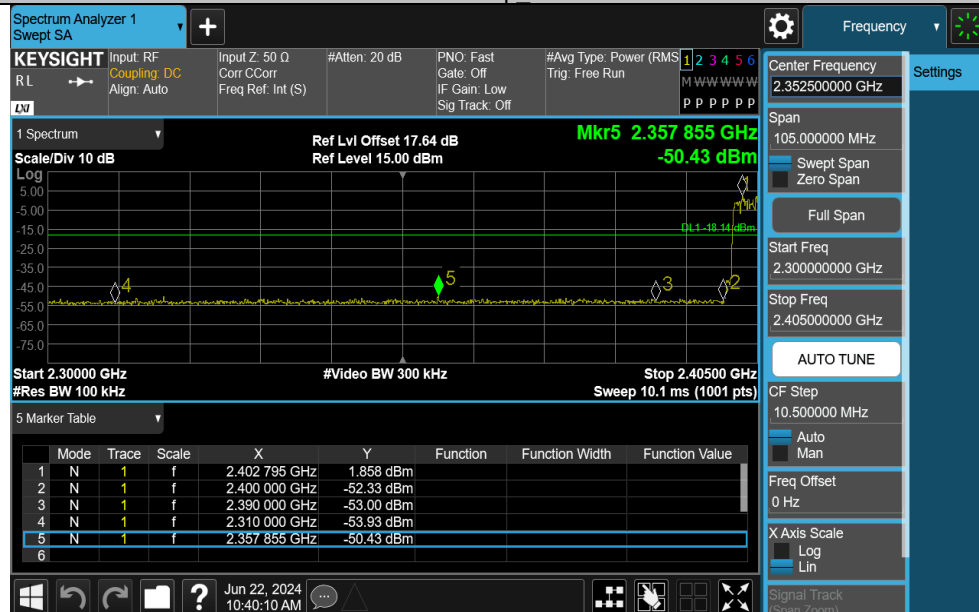
3DH5-Ant1-2402-PASS



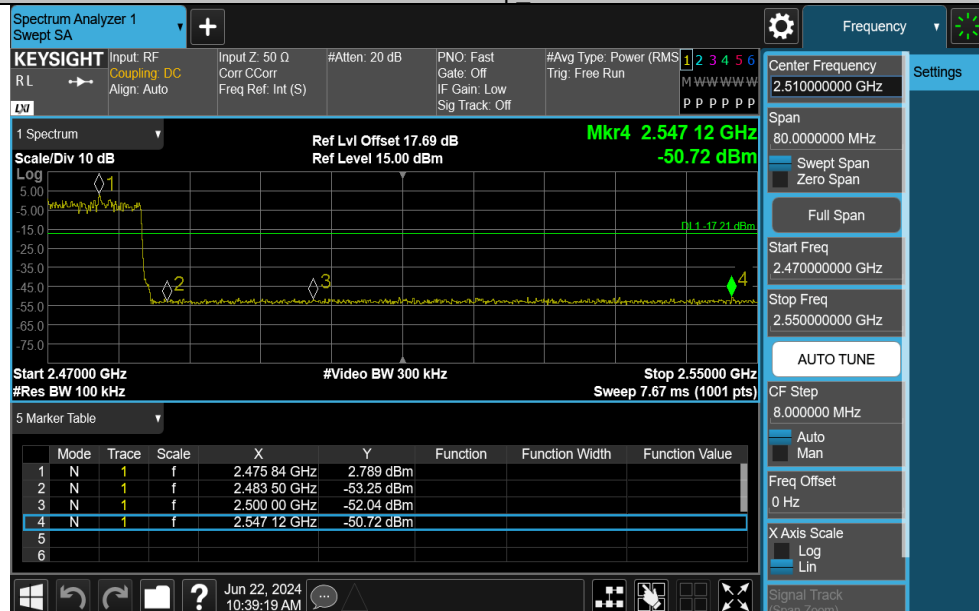
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



3DH5-Ant1-Hop 2480-PASS

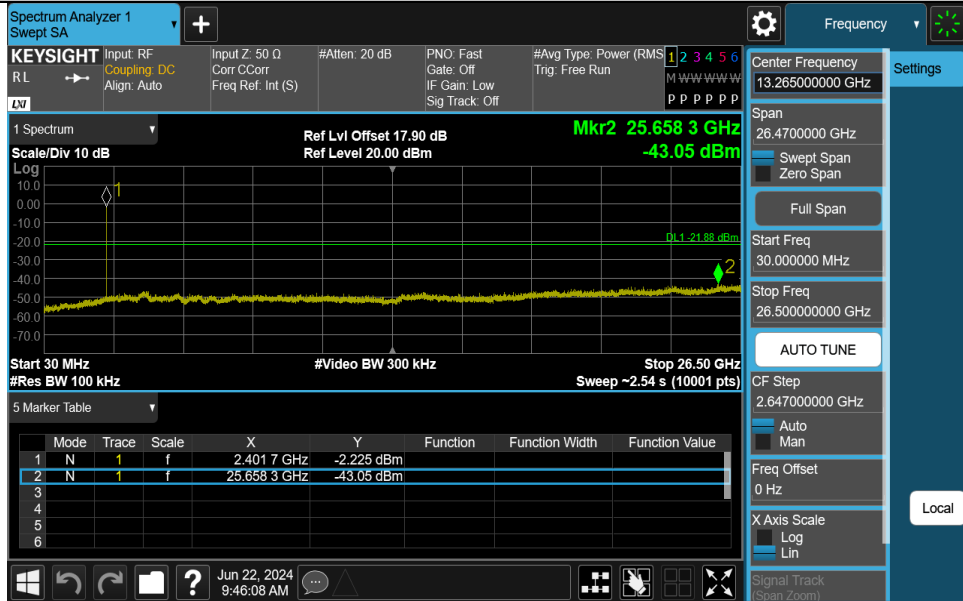


Appendix G: Conducted Spurious Emission Test Result

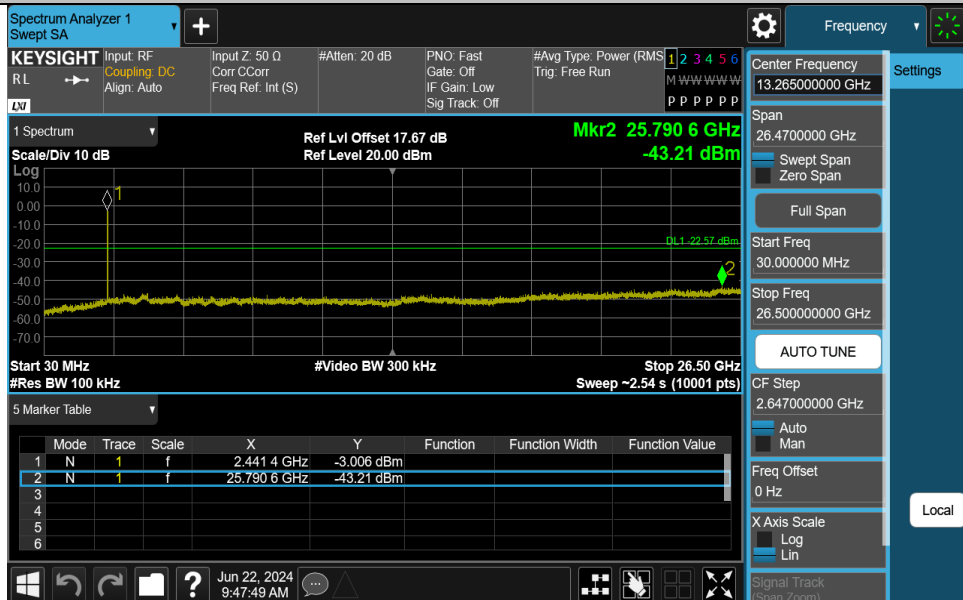
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-1.88	-43.05	≤ -21.88	PASS
DH5	Ant1	2441	30~26500	-2.57	-43.21	≤ -22.57	PASS
DH5	Ant1	2480	30~26500	-3.74	-43	≤ -23.74	PASS
2DH5	Ant1	2402	30~26500	-1.64	-43.08	≤ -21.64	PASS
2DH5	Ant1	2441	30~26500	-2.90	-43.46	≤ -22.9	PASS
2DH5	Ant1	2480	30~26500	-3.55	-42.94	≤ -23.55	PASS
3DH5	Ant1	2402	30~26500	0.56	-42.32	≤ -19.44	PASS
3DH5	Ant1	2441	30~26500	-0.46	-43.5	≤ -20.46	PASS
3DH5	Ant1	2480	30~26500	-1.77	-43.01	≤ -21.77	PASS

Test Graphs

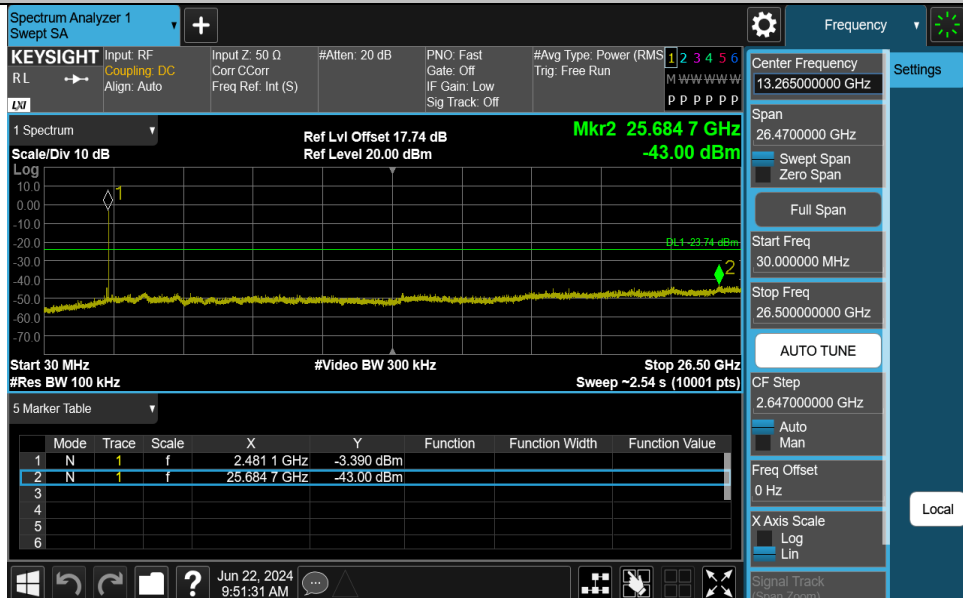
DH5-Ant1-2402-30~26500-PASS



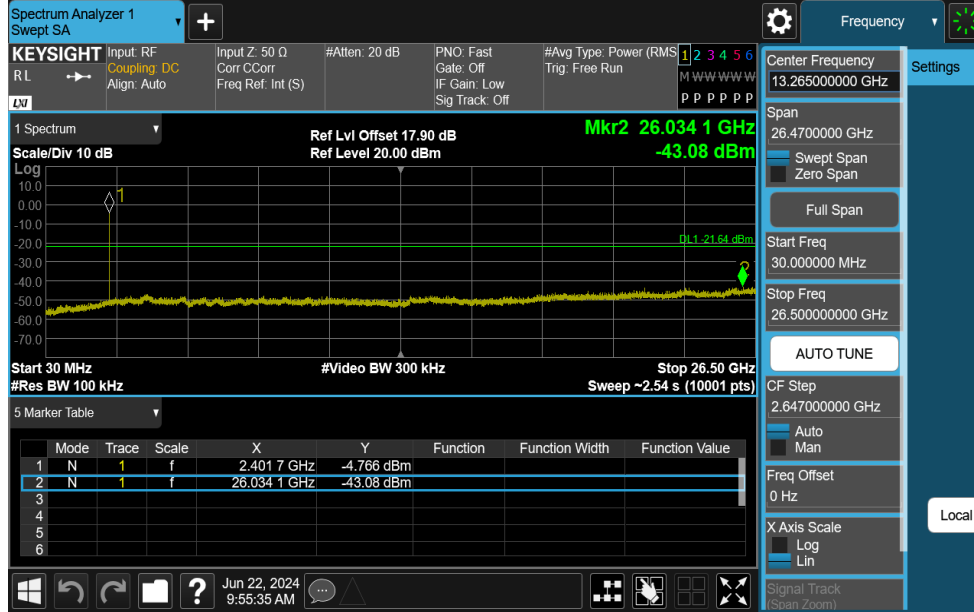
DH5-Ant1-2441-30~26500-PASS



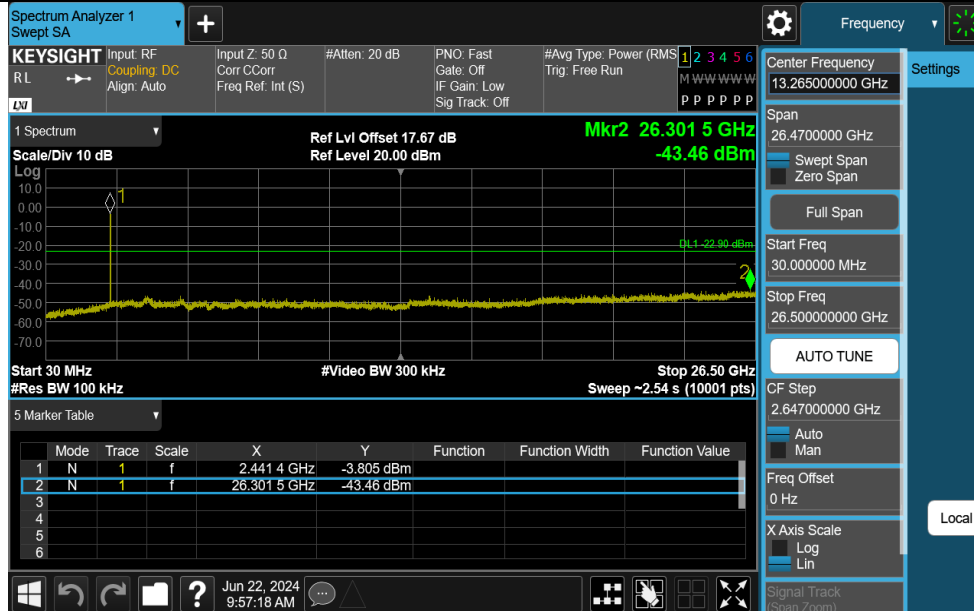
DH5-Ant1-2480-30~26500-PASS



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



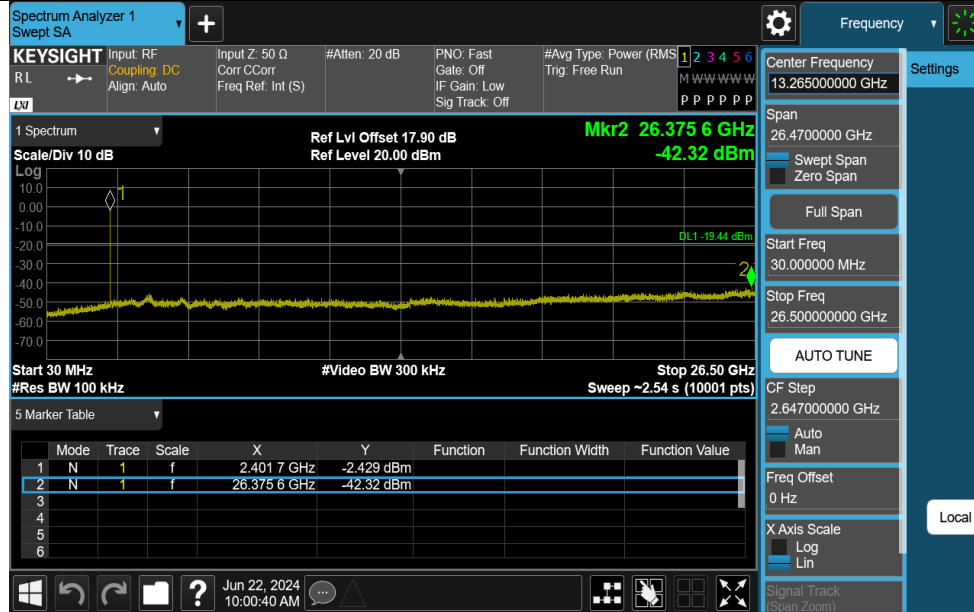
2DH5-Ant1-2441-30~26500-PASS



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



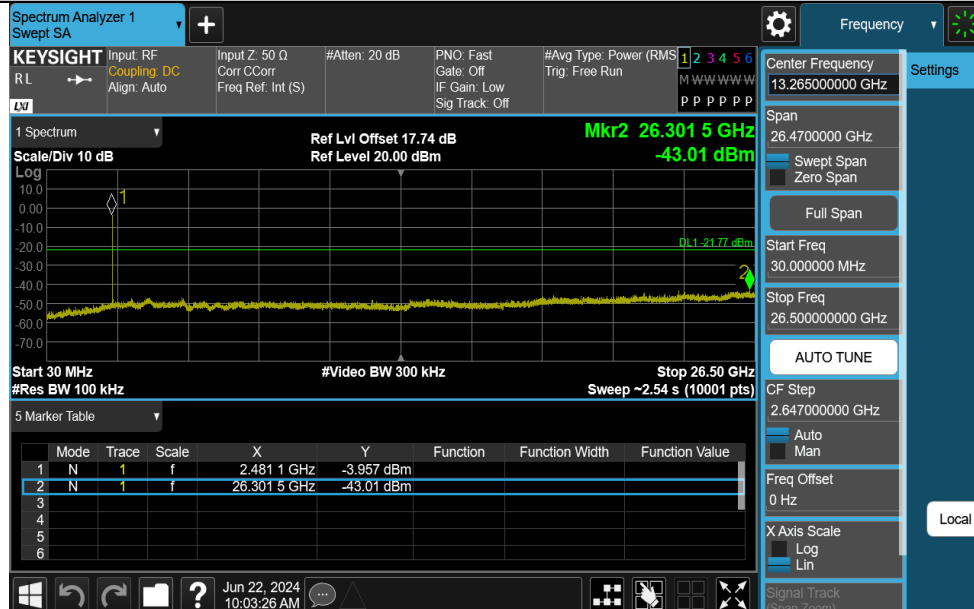
3DH5-Ant1-2402-30~26500-PASS



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



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



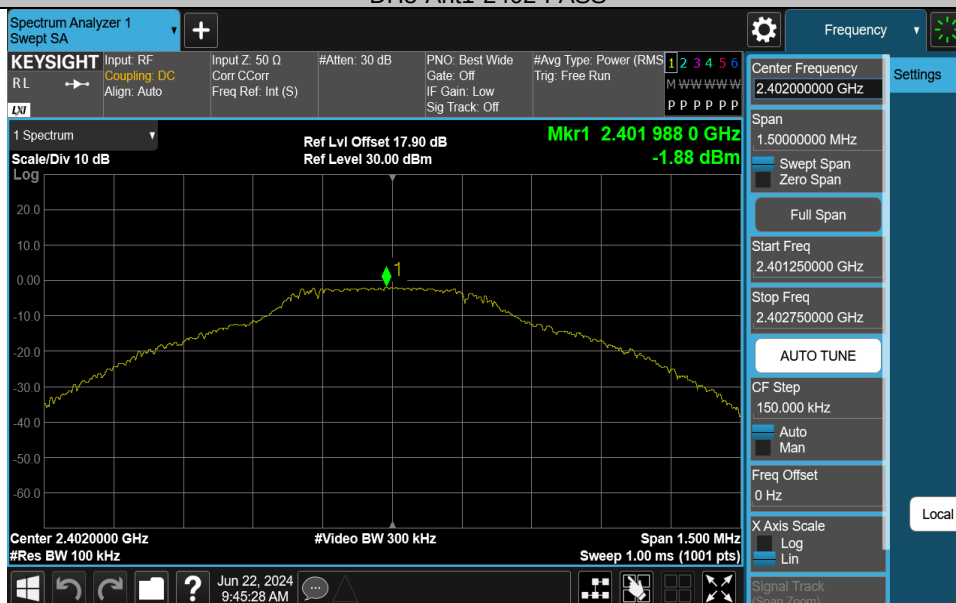
Appendix H: Reference level measurement

Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.99	-1.88
DH5	Ant1	2441	2441.16	-2.57
DH5	Ant1	2480	2479.84	-3.74
2DH5	Ant1	2402	2402.17	-1.64
2DH5	Ant1	2441	2440.82	-2.90
2DH5	Ant1	2480	2479.84	-3.55
3DH5	Ant1	2402	2402.15	0.56
3DH5	Ant1	2441	2441.16	-0.46
3DH5	Ant1	2480	2480.18	-1.77

Test Graphs

DH5-Ant1-2402-PASS



DH5-Ant1-2441-PASS



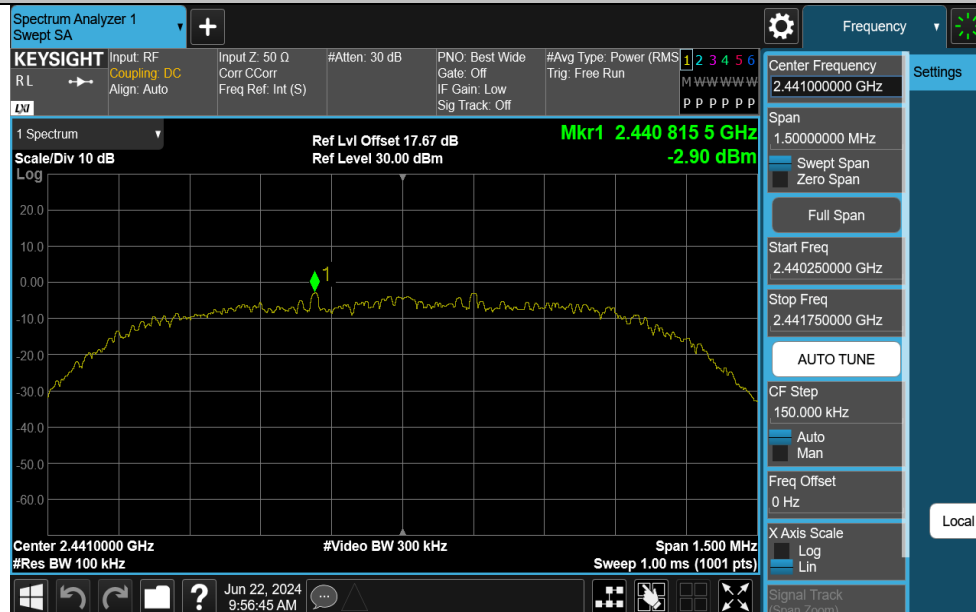
DH5-Ant1-2480-PASS



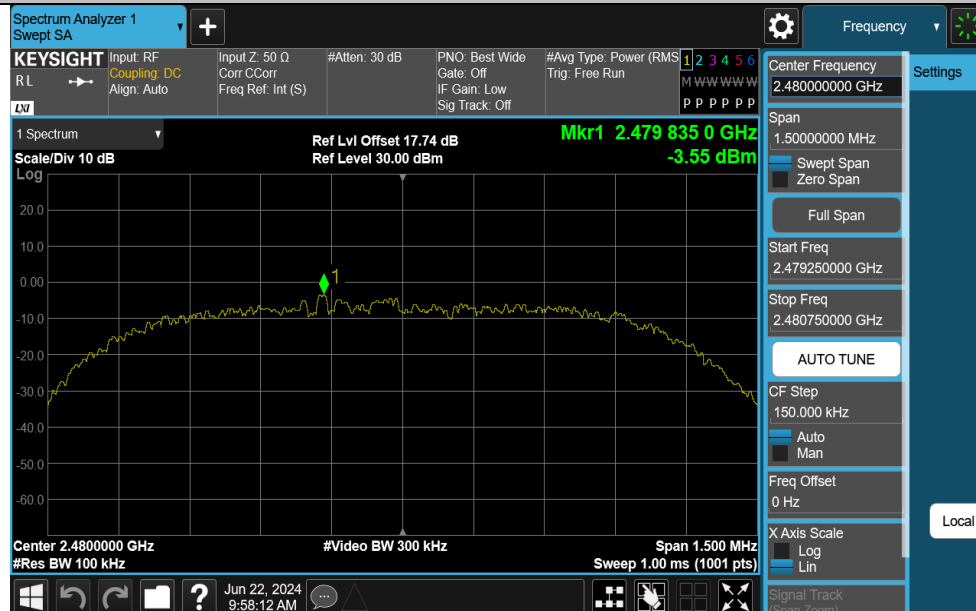
2DH5-Ant1-2402-PASS



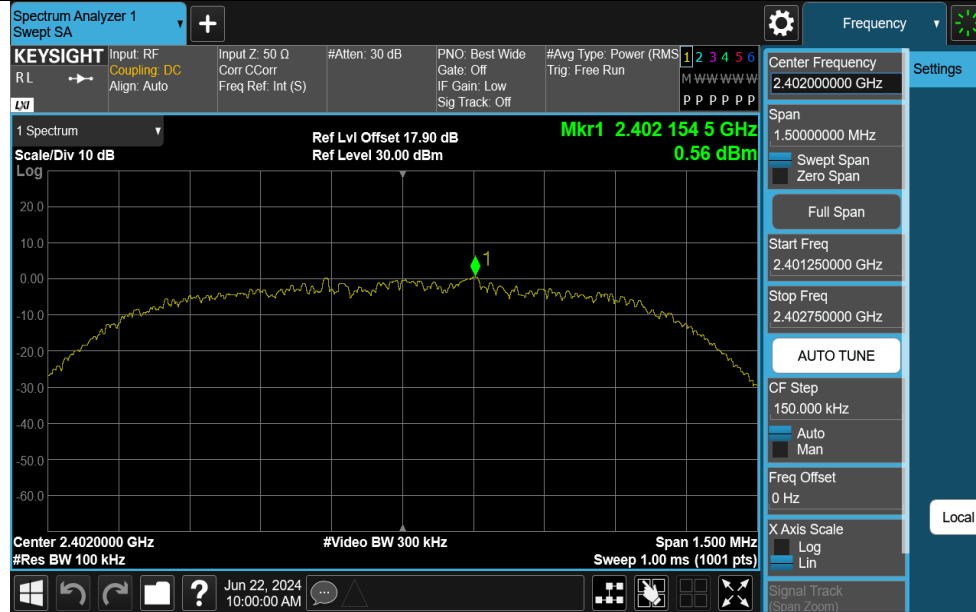
2DH5-Ant1-2441-PASS



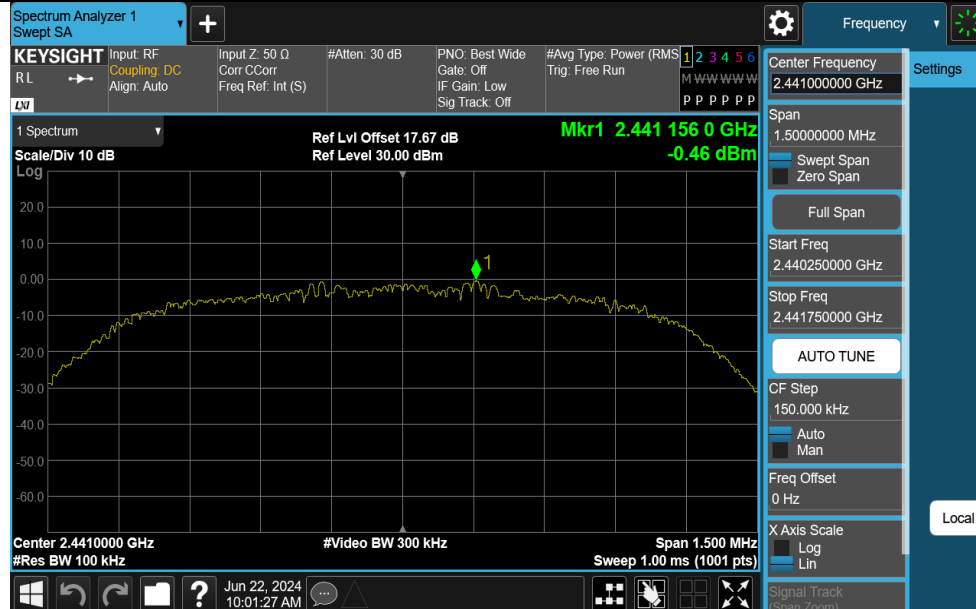
2DH5-Ant1-2480-PASS



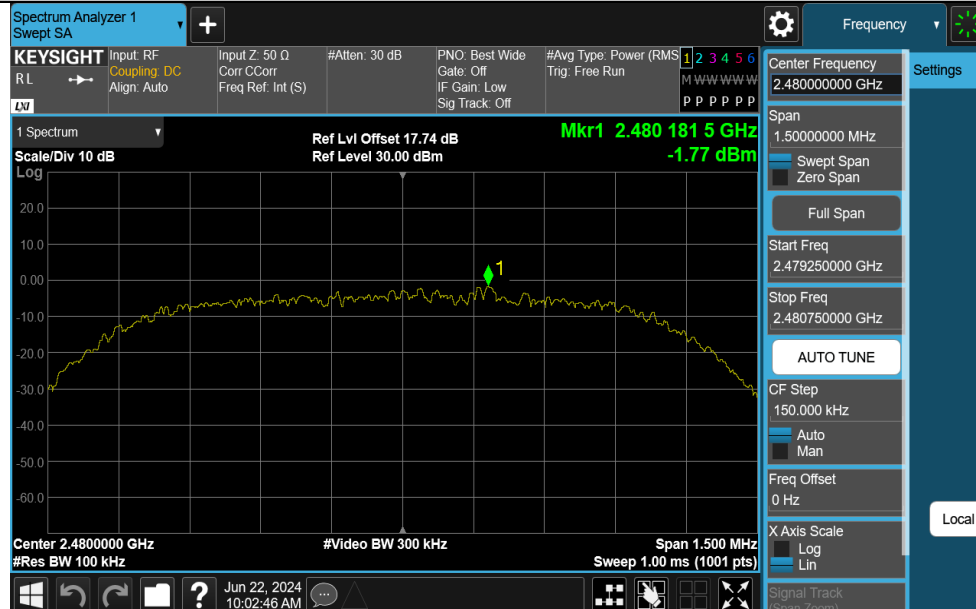
3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS

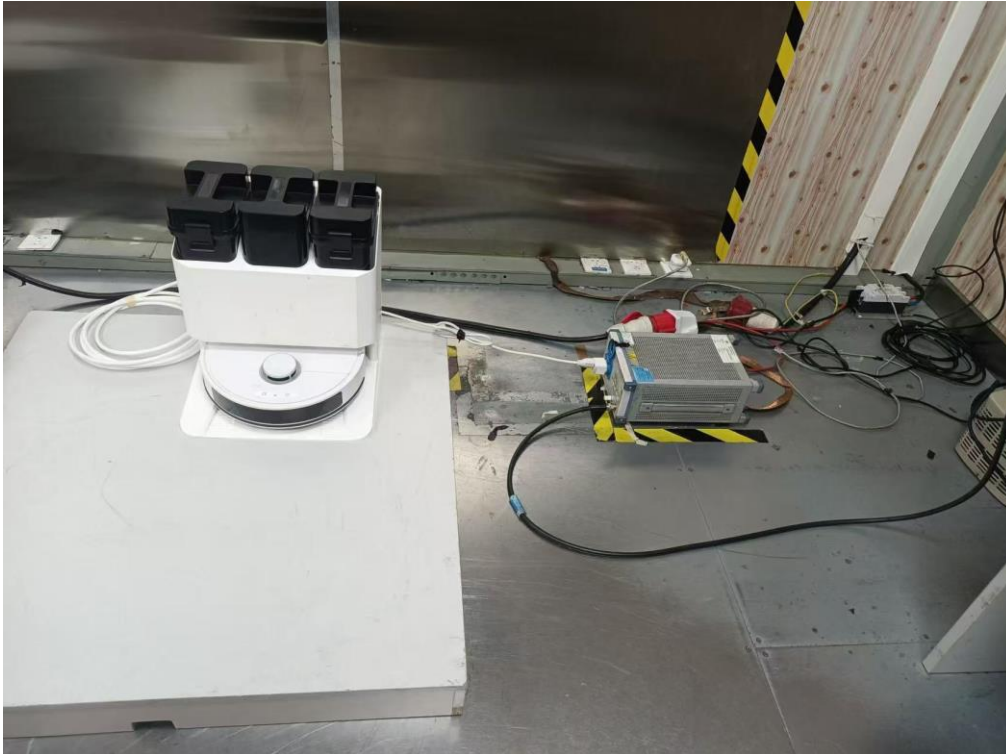


3DH5-Ant1-2480-PASS

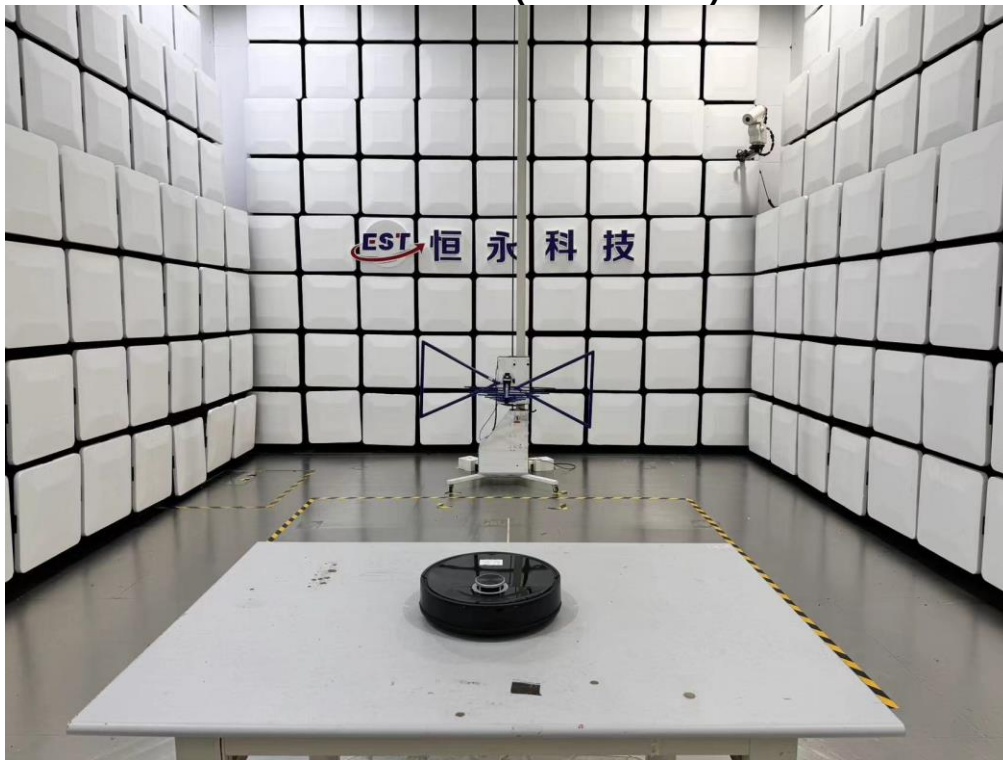


14. TEST SETUP PHOTO

Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)

