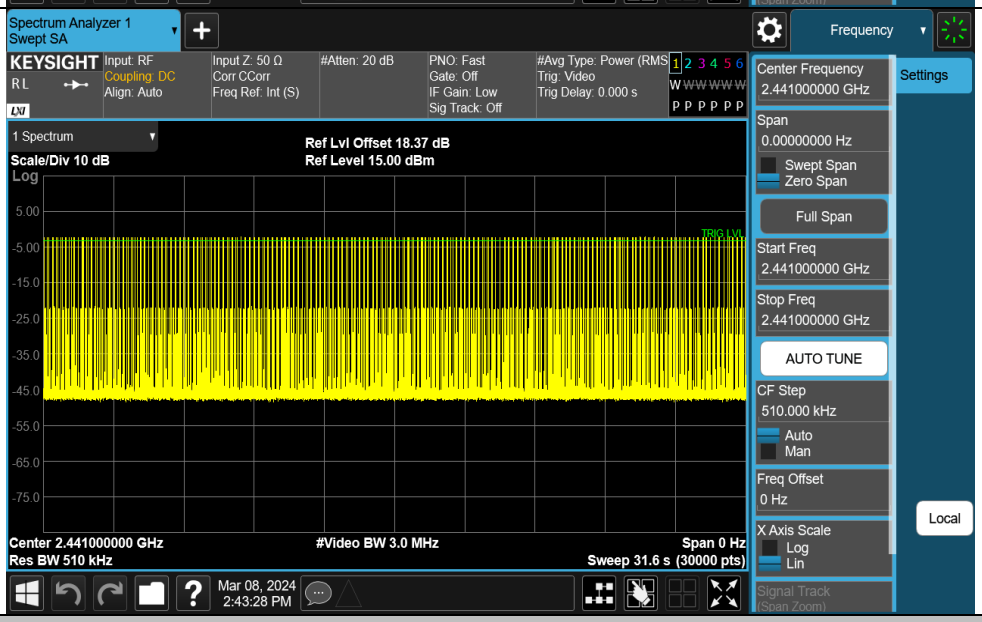
Appendix D: Time of occupancy

Test Result

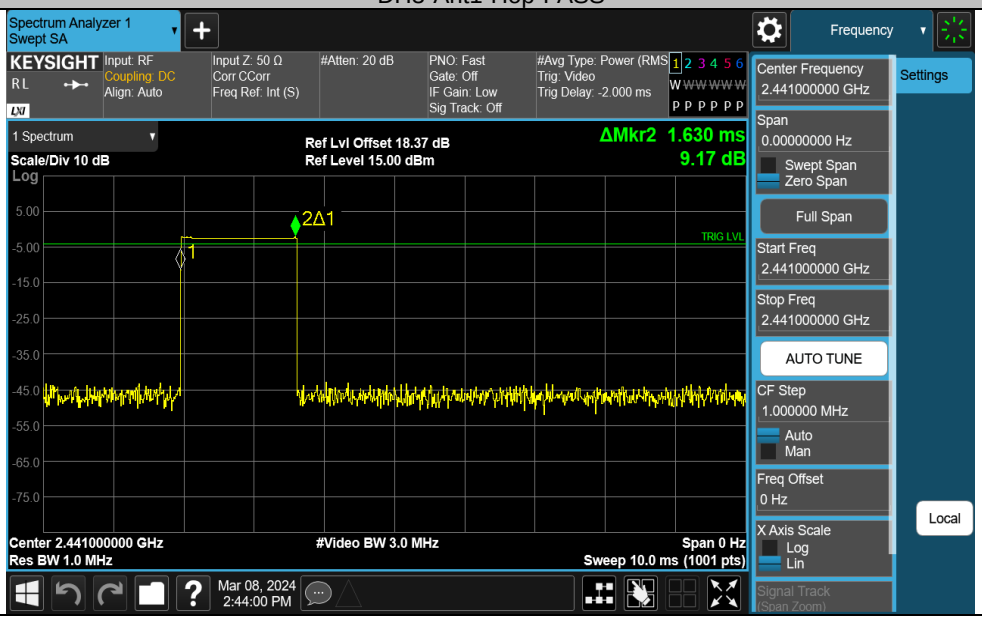
Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.390	319	0.124	≤0.4	PASS
DH3	Ant1	Hop	1.630	153	0.249	≤0.4	PASS
DH5	Ant1	Hop	2.880	112	0.323	≤0.4	PASS
2DH1	Ant1	Hop	0.400	318	0.127	≤0.4	PASS
2DH3	Ant1	Hop	1.640	154	0.253	≤0.4	PASS
2DH5	Ant1	Hop	2.850	108	0.308	≤0.4	PASS

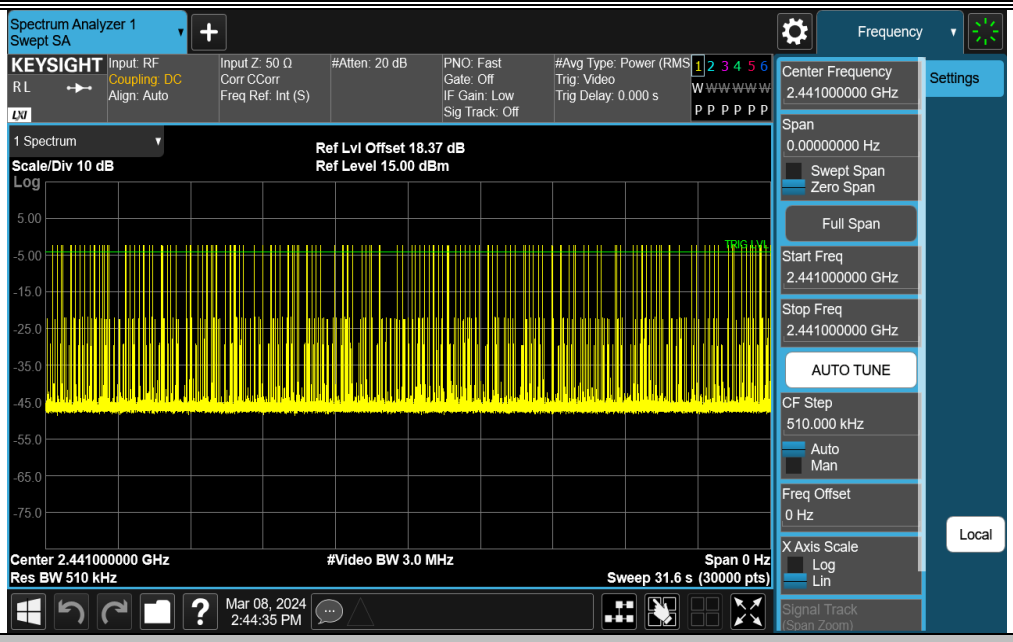
Test Graphs

DH1-Ant1-Hop-PASS

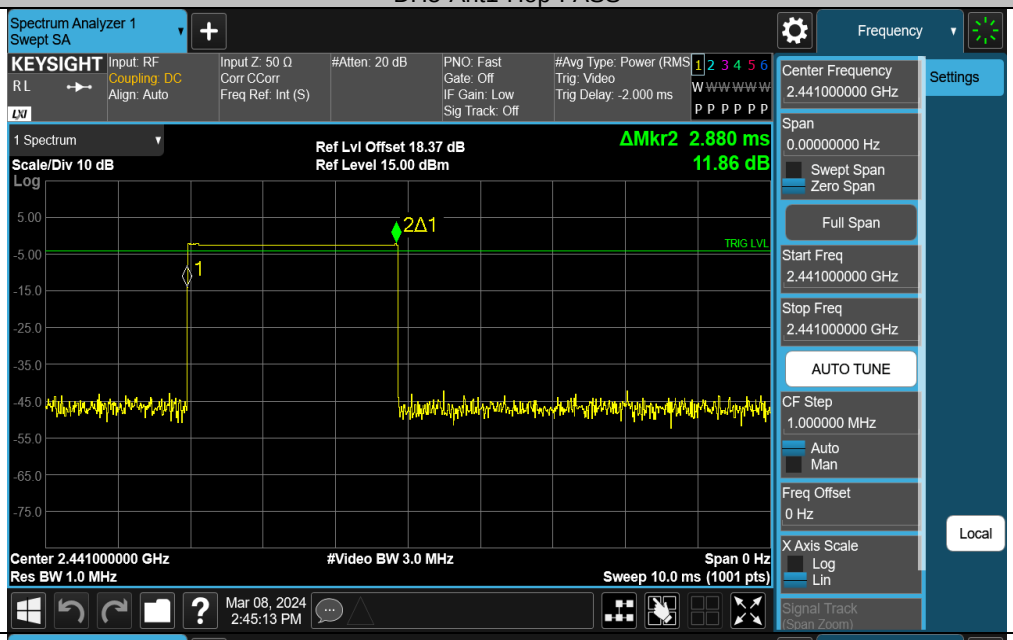


DH3-Ant1-Hop-PASS

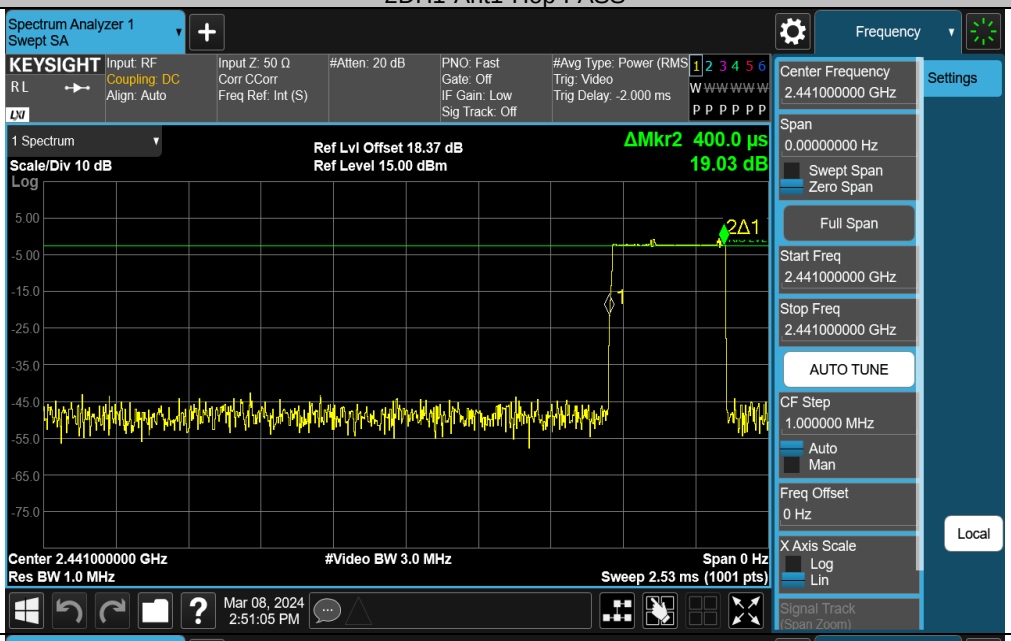


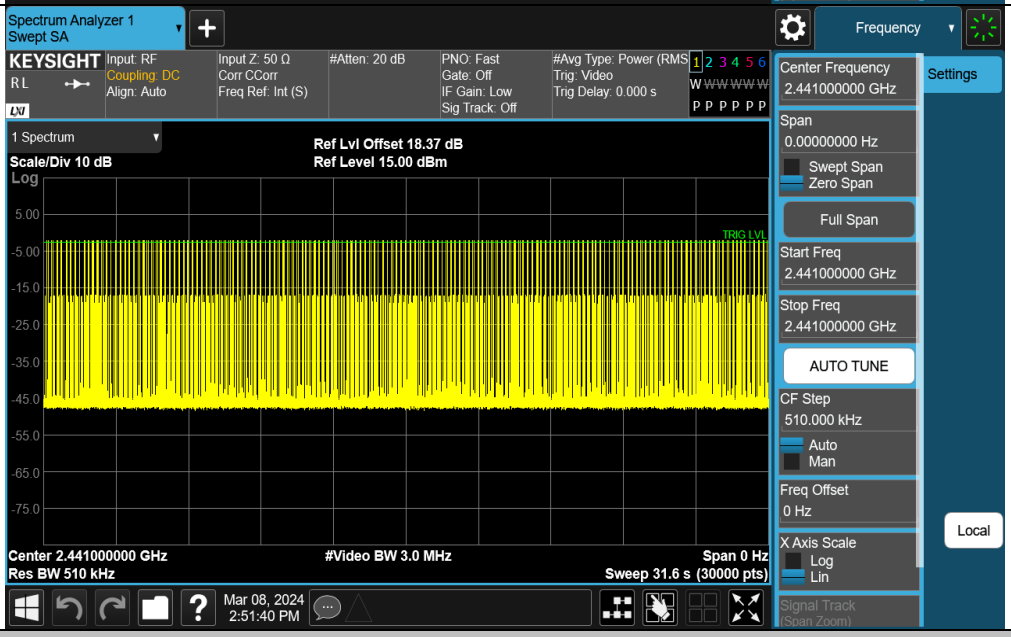


DH5-Ant1-Hop-PASS

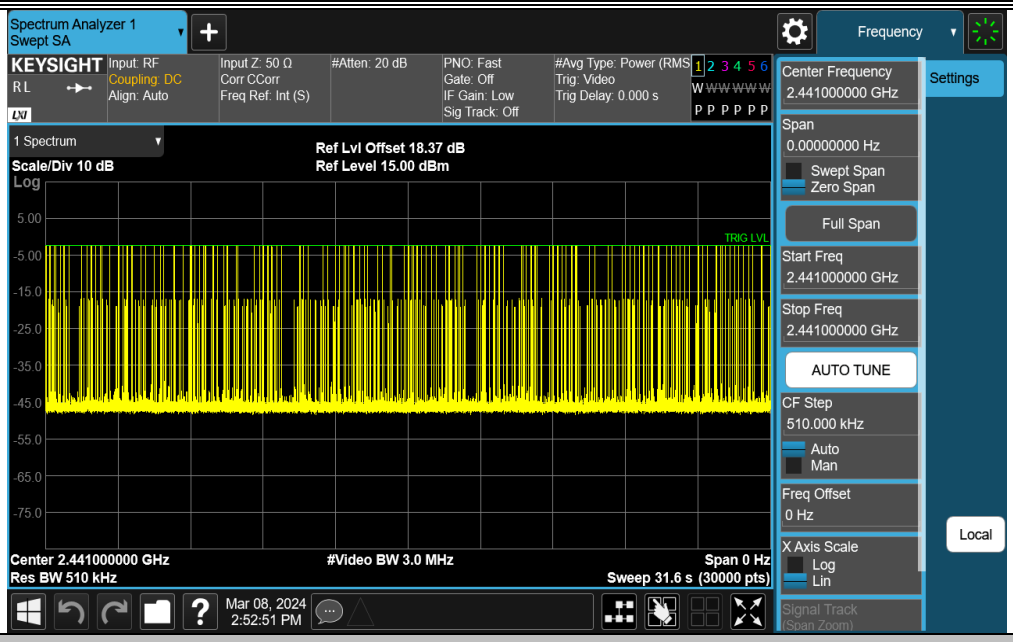


2DH1-Ant1-Hop-PASS

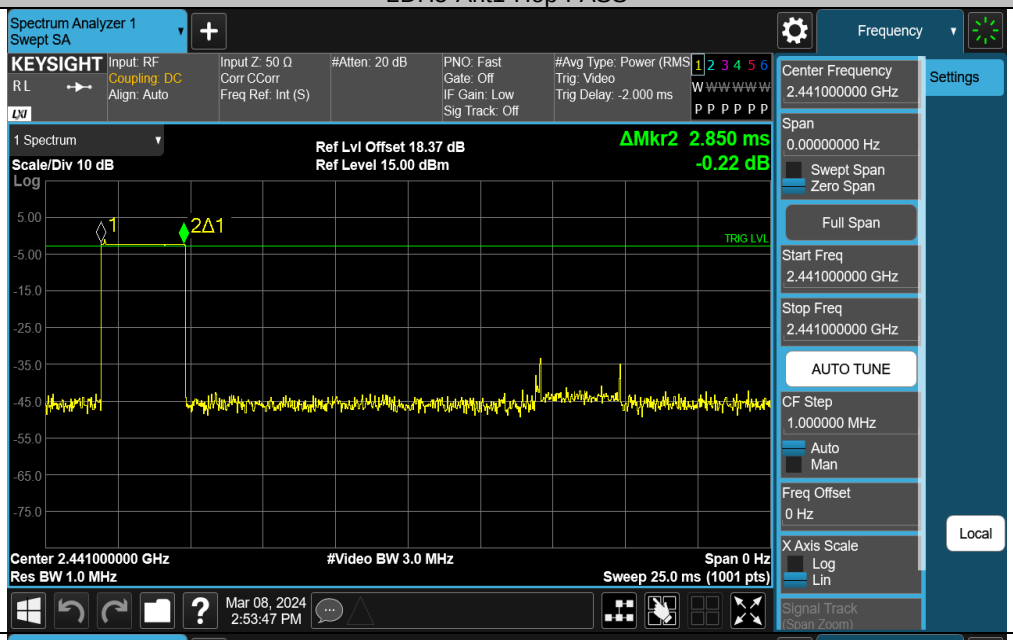




2DH3-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



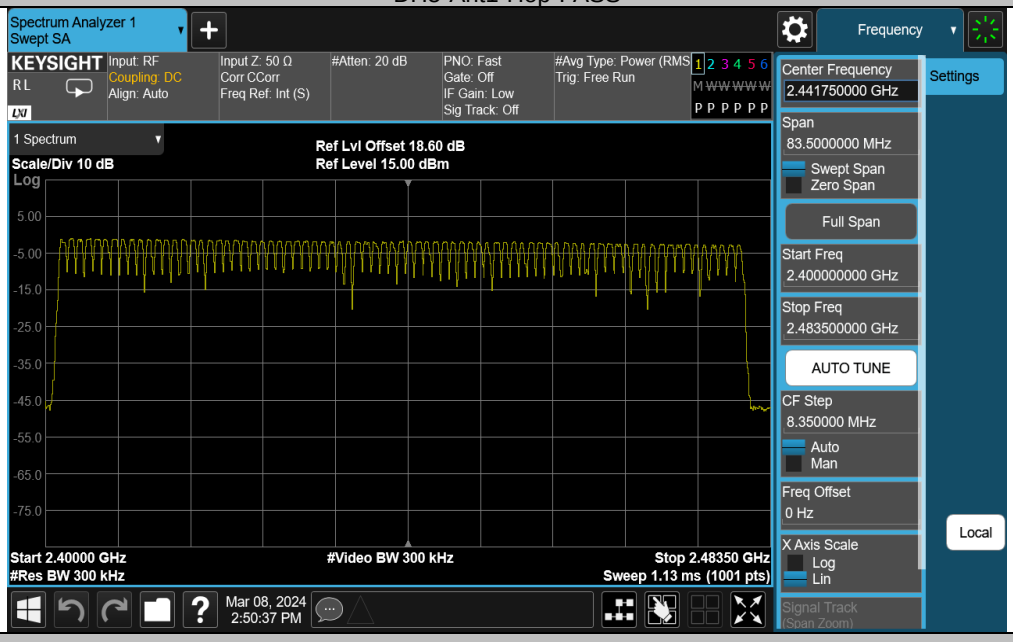
Appendix E: Number of hopping channels

Test Result

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

Test Graphs

DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS

Appendix F: Band edge measurements

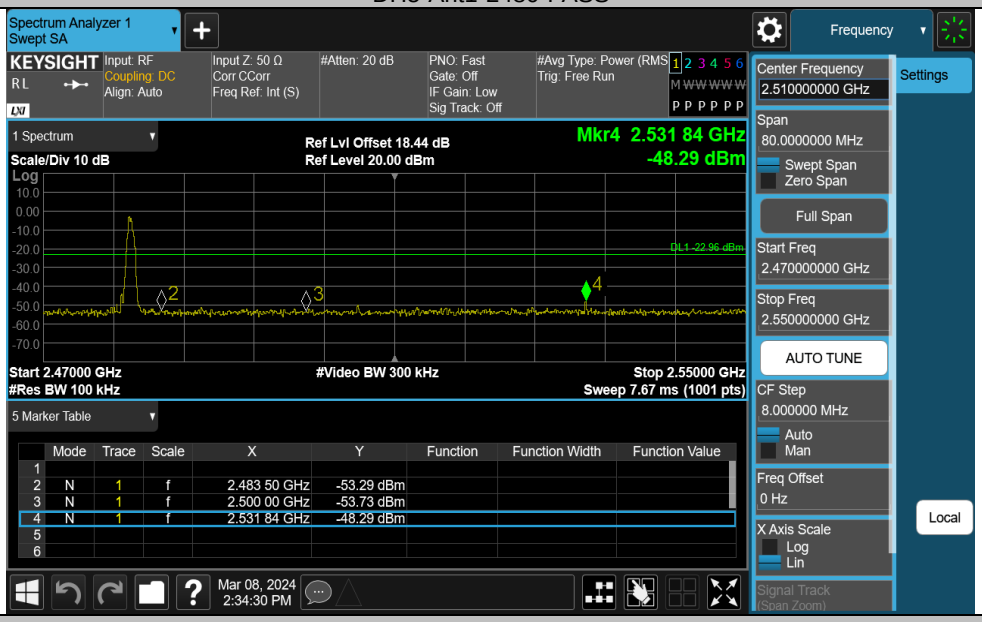
Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.11	-47.59	≤-21.11	PASS
DH5	Ant1	High	2480	-2.96	-48.29	≤-22.96	PASS
DH5	Ant1	Low	Hop_2402	-1.39	-45.48	≤-21.39	PASS
DH5	Ant1	High	Hop_2480	-2.85	-47.37	≤-22.85	PASS
2DH5	Ant1	Low	2402	-1.35	-49.09	≤-21.35	PASS
2DH5	Ant1	High	2480	-3.15	-50.26	≤-23.15	PASS
2DH5	Ant1	Low	Hop_2402	-1.55	-44.53	≤-21.55	PASS
2DH5	Ant1	High	Hop_2480	-3.03	-46.48	≤-23.03	PASS

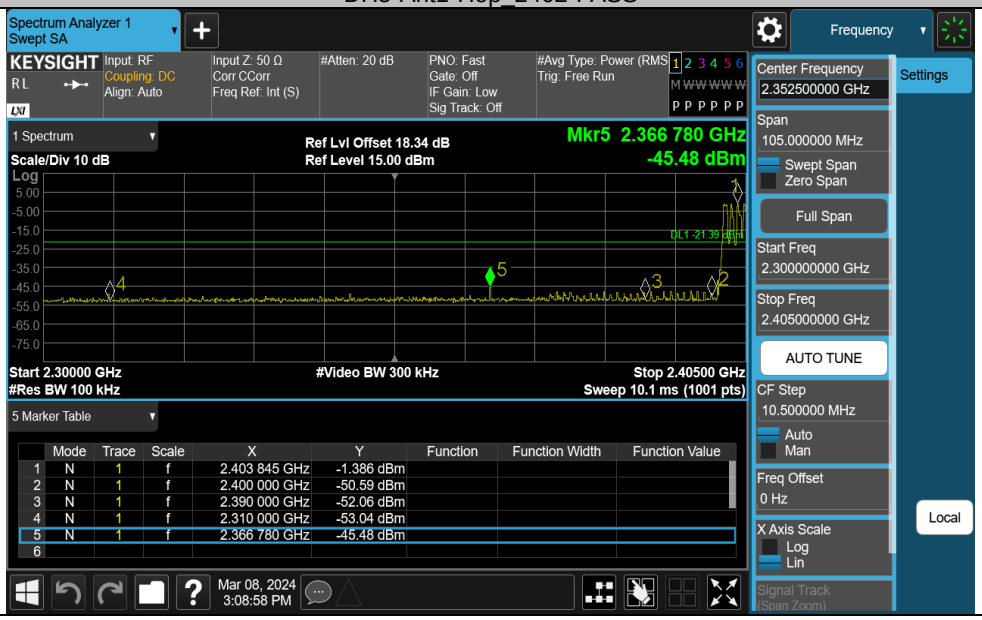
Test Graphs

DH5-Ant1-2402-PASS

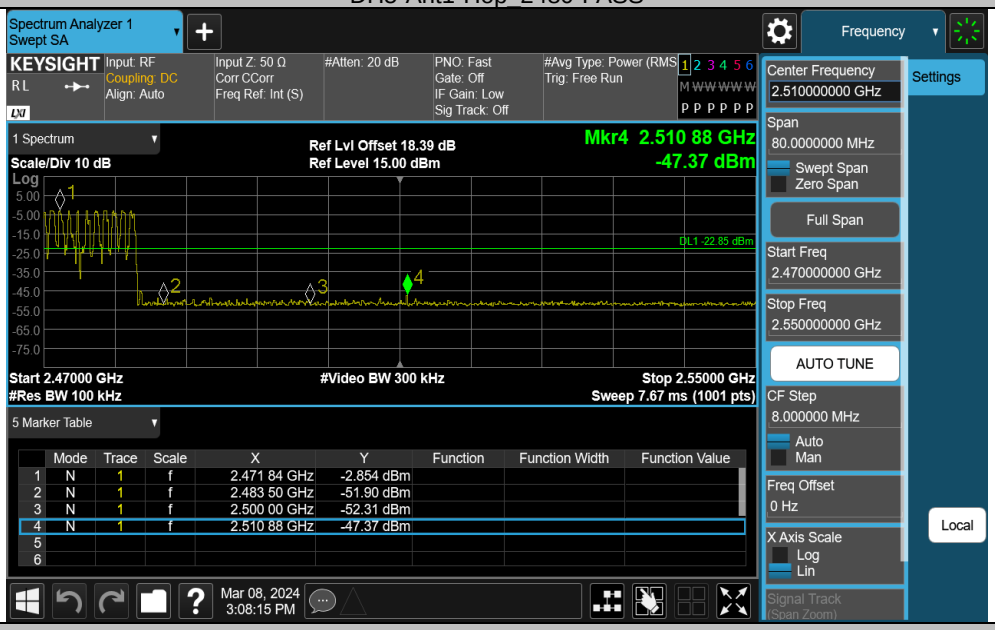
DH5-Ant1-2480-PASS



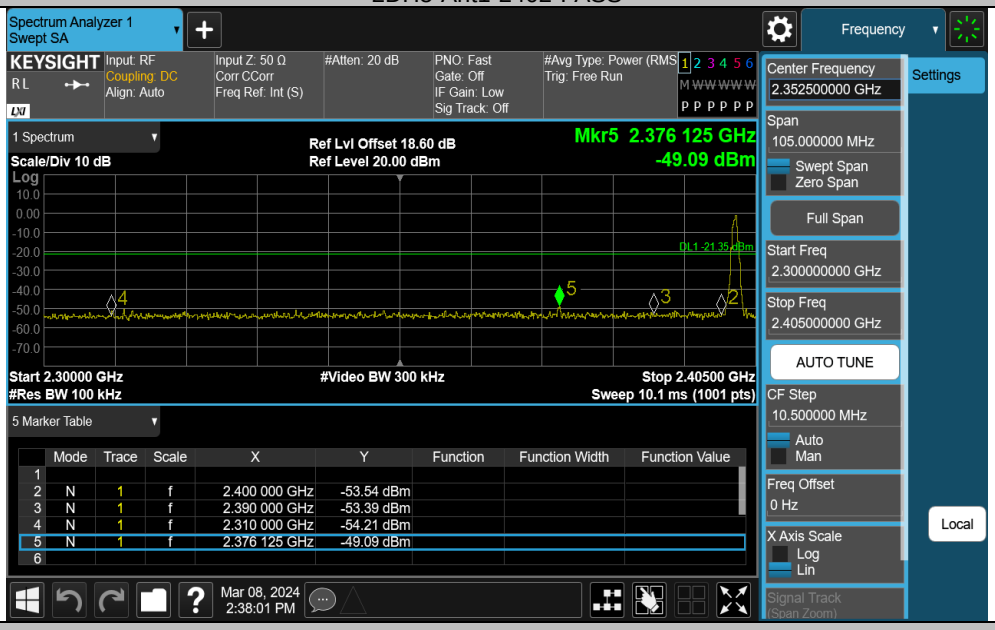
DH5-Ant1-Hop_2402-PASS



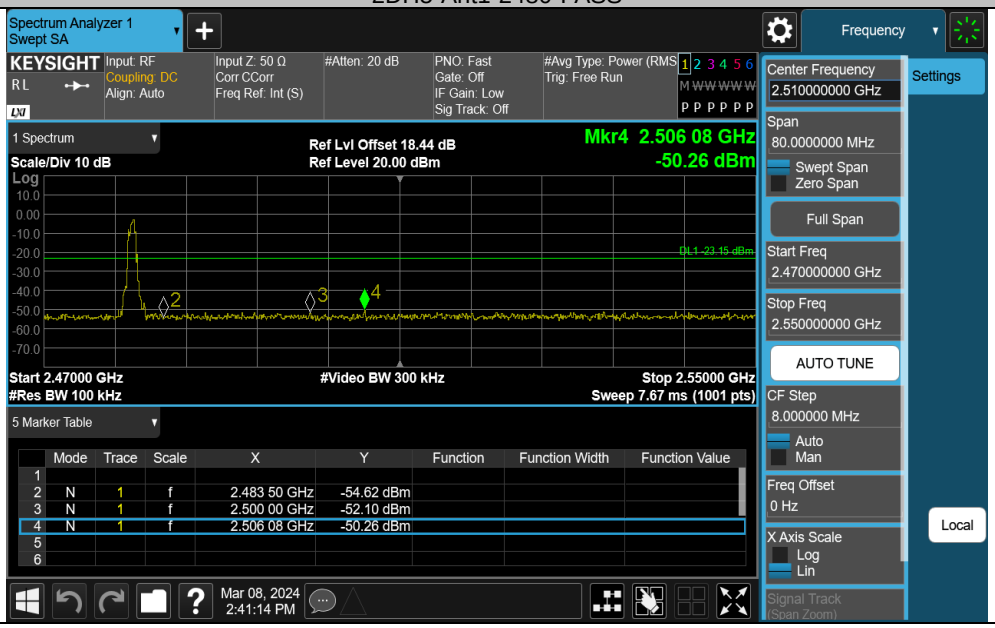
DH5-Ant1-Hop_2480-PASS



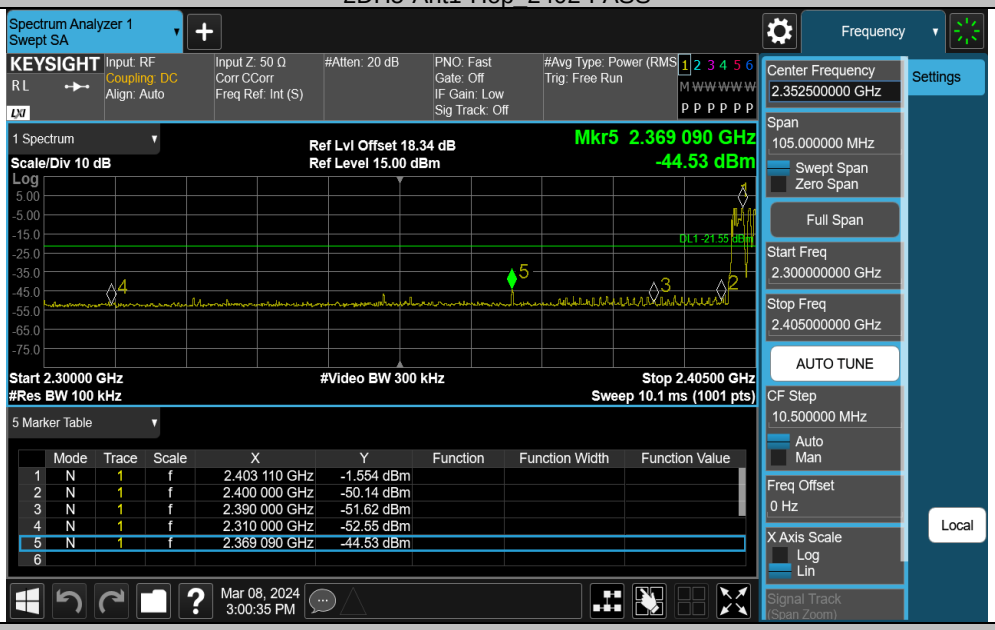
2DH5-Ant1-2402-PASS



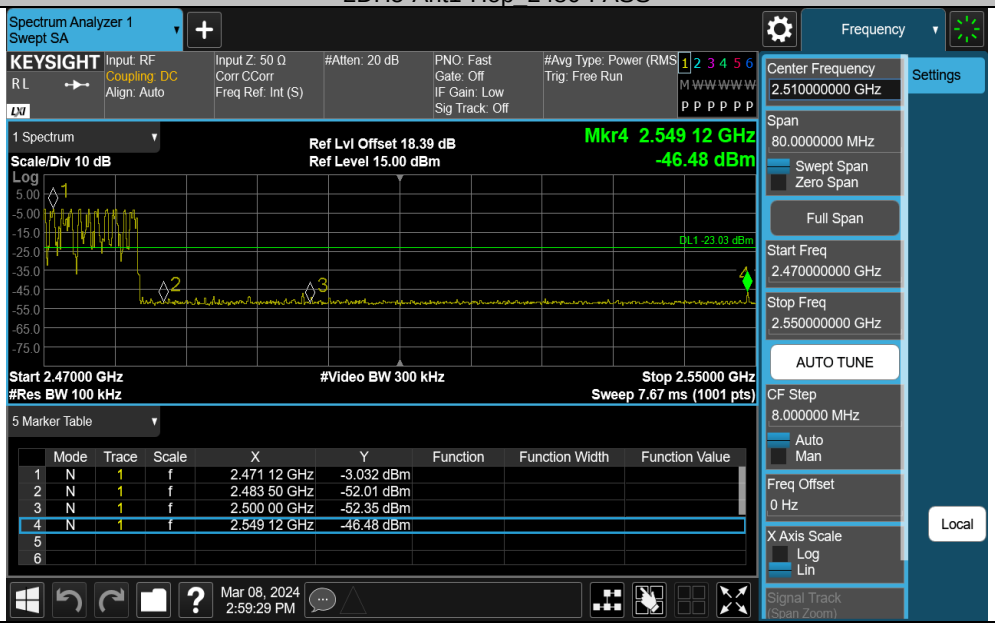
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS



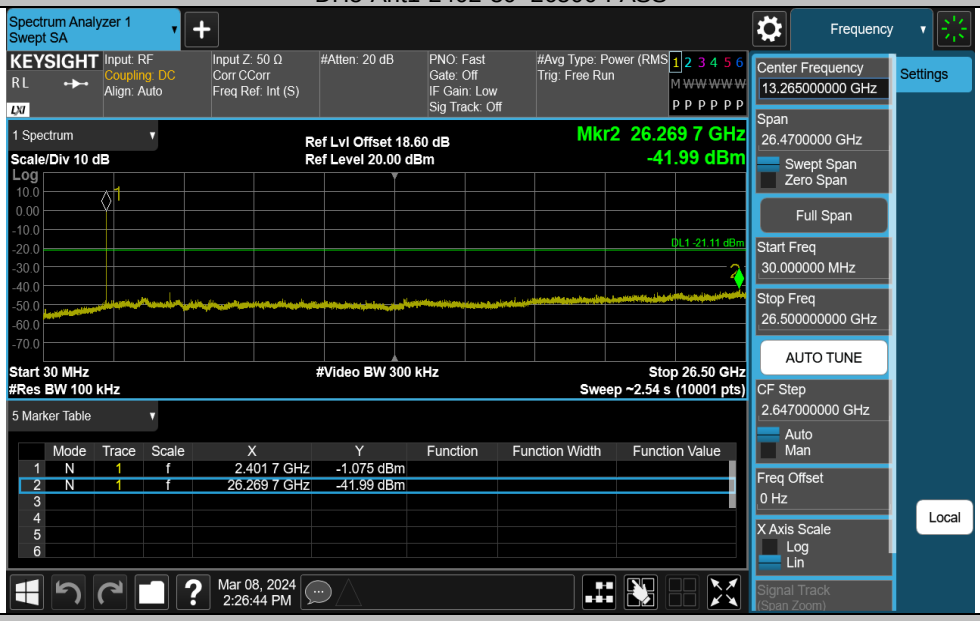
Appendix G: Conducted Spurious Emission

Test Result

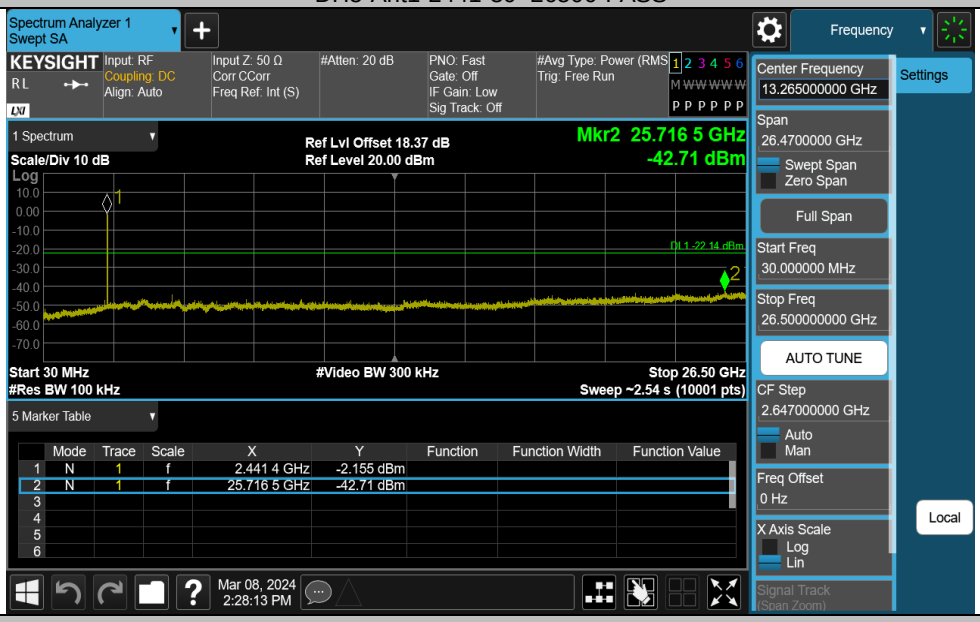
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-1.11	-41.99	≤-21.11	PASS
DH5	Ant1	2441	30~26500	-2.14	-42.71	≤-22.14	PASS
DH5	Ant1	2480	30~26500	-2.96	-38.26	≤-22.96	PASS
2DH5	Ant1	2402	30~26500	-1.35	-42.53	≤-21.35	PASS
2DH5	Ant1	2441	30~26500	-2.36	-42.56	≤-22.36	PASS
2DH5	Ant1	2480	30~26500	-3.15	-43.02	≤-23.15	PASS

Test Graphs

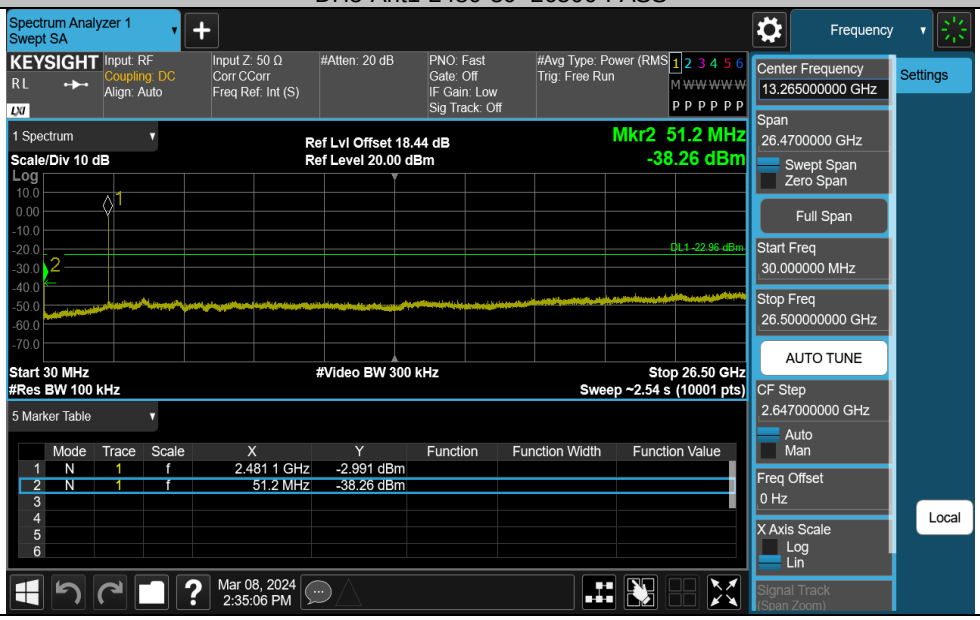
DH5-Ant1-2402-30~26500-PASS



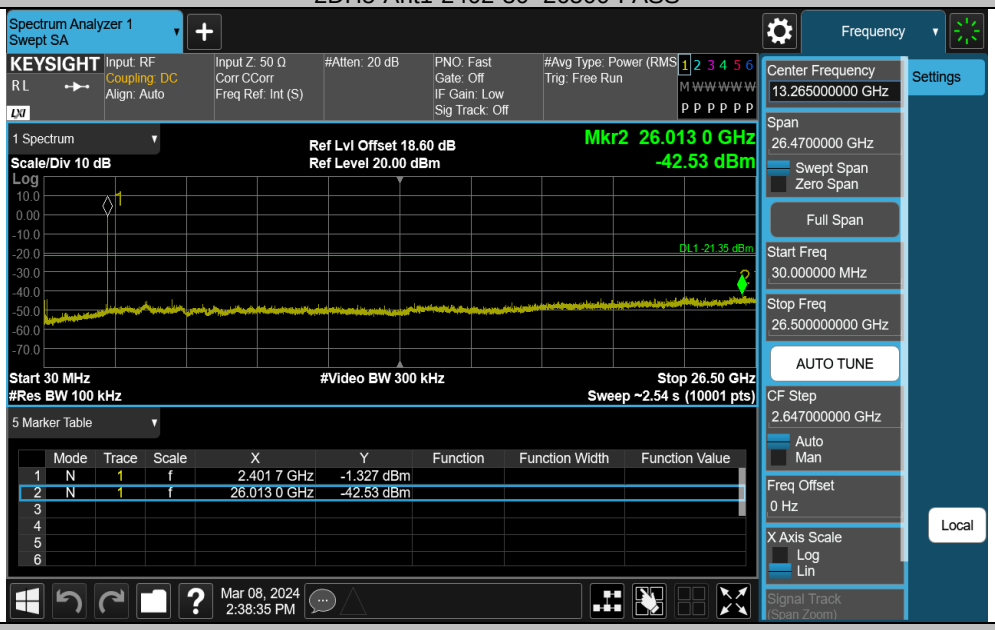
DH5-Ant1-2441-30~26500-PASS



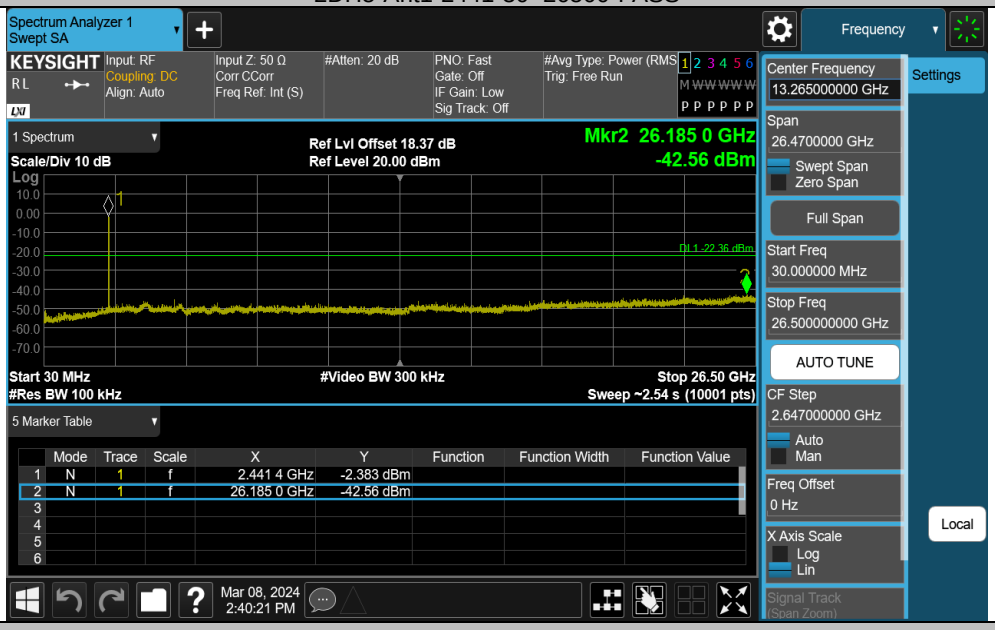
DH5-Ant1-2480-30~26500-PASS



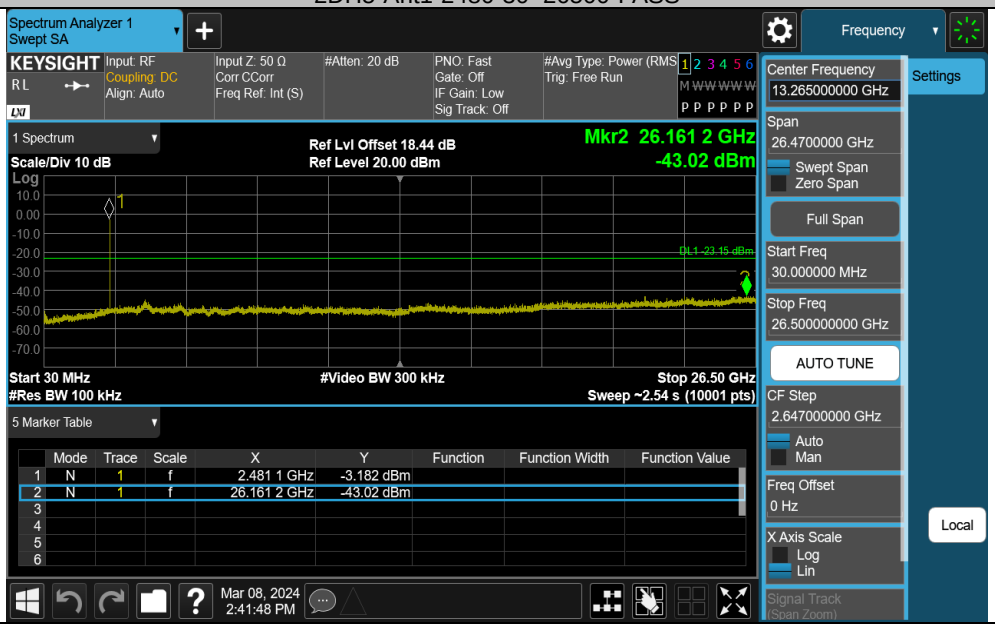
2DH5-Ant1-2402-30~26500-PASS



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



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



Appendix H: Reference level measurement

Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.83	-1.11
DH5	Ant1	2441	2440.83	-2.14
DH5	Ant1	2480	2479.83	-2.96
2DH5	Ant1	2402	2401.99	-1.35
2DH5	Ant1	2441	2441.11	-2.36
2DH5	Ant1	2480	2480.11	-3.15

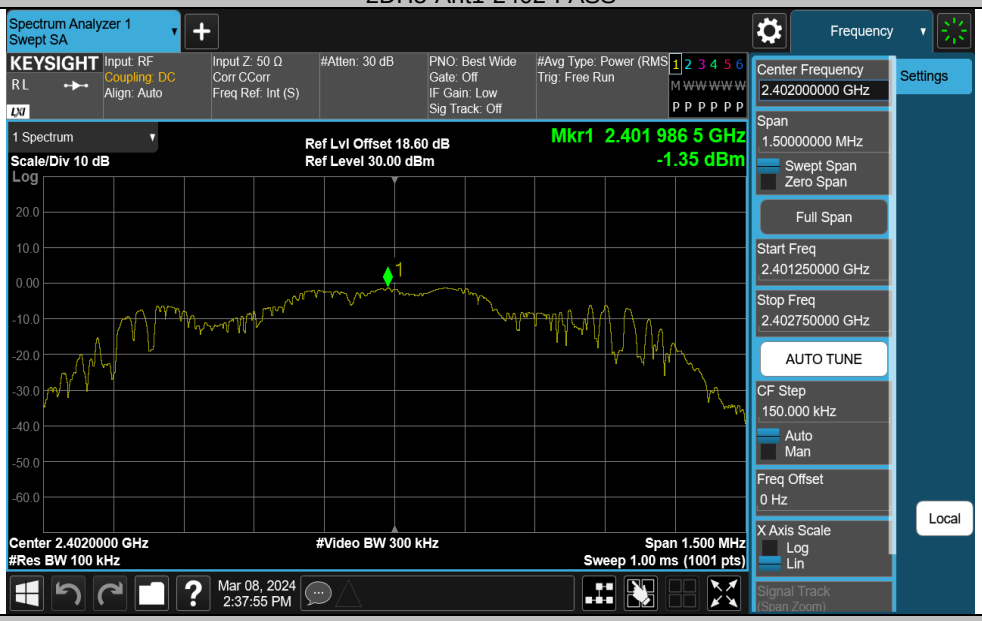
Test Graphs

DH5-Ant1-2402-PASS

DH5-Ant1-2441-PASS

DH5-Ant1-2480-PASS

2DH5-Ant1-2402-PASS



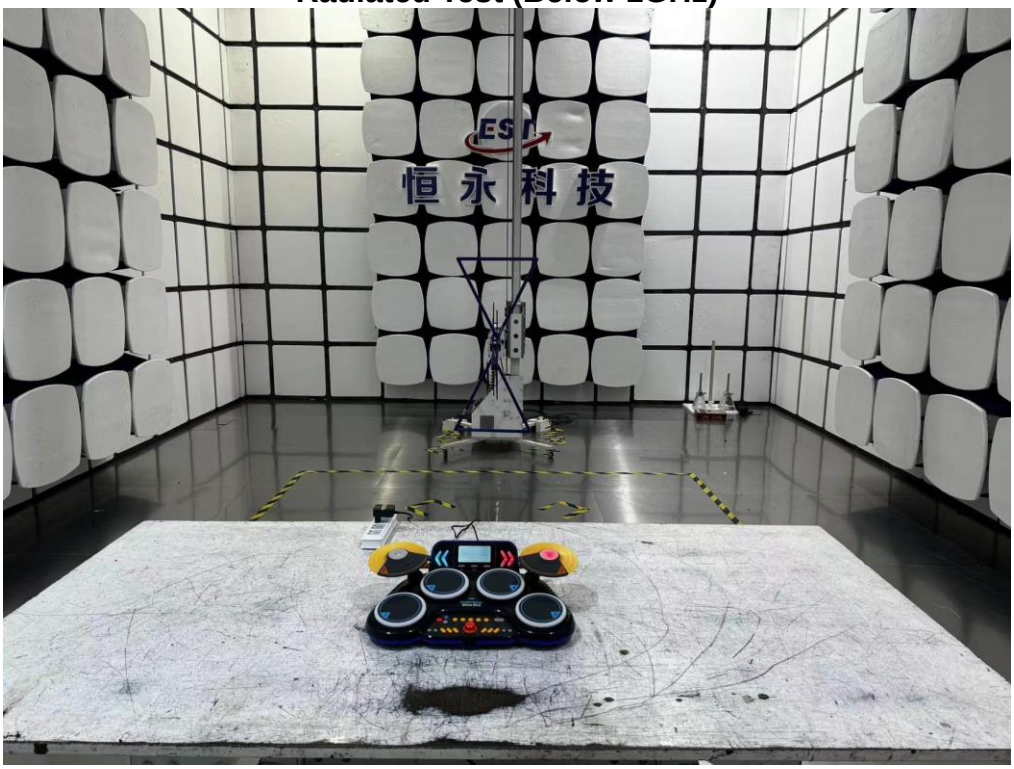
2DH5-Ant1-2441-PASS

2DH5-Ant1-2480-PASS

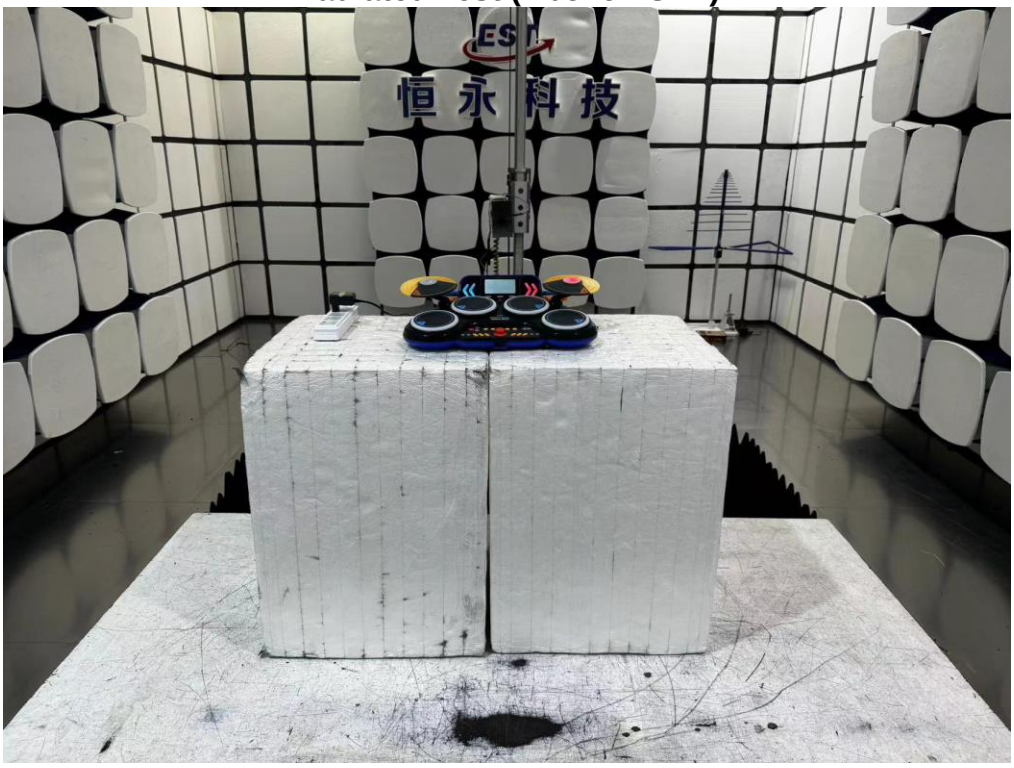
14. TEST SETUP PHOTO

Conducted Test

Radiated Test (Below 1GHz)



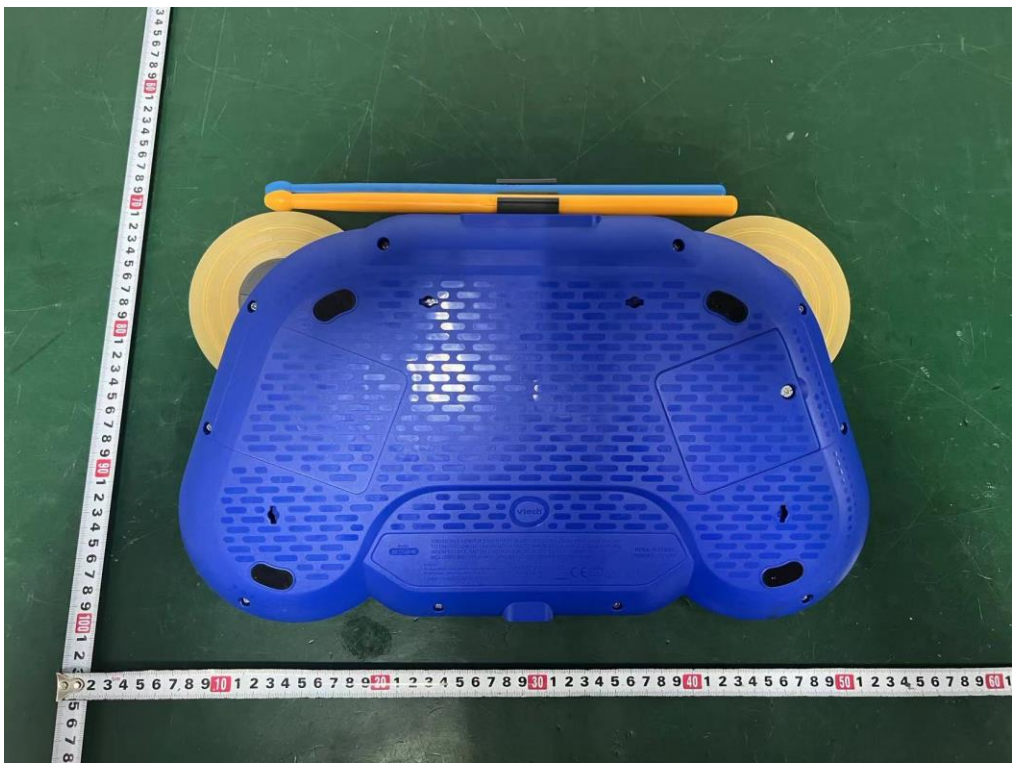
Radiated Test (Above 1GHz)



15. EUT PHOTO

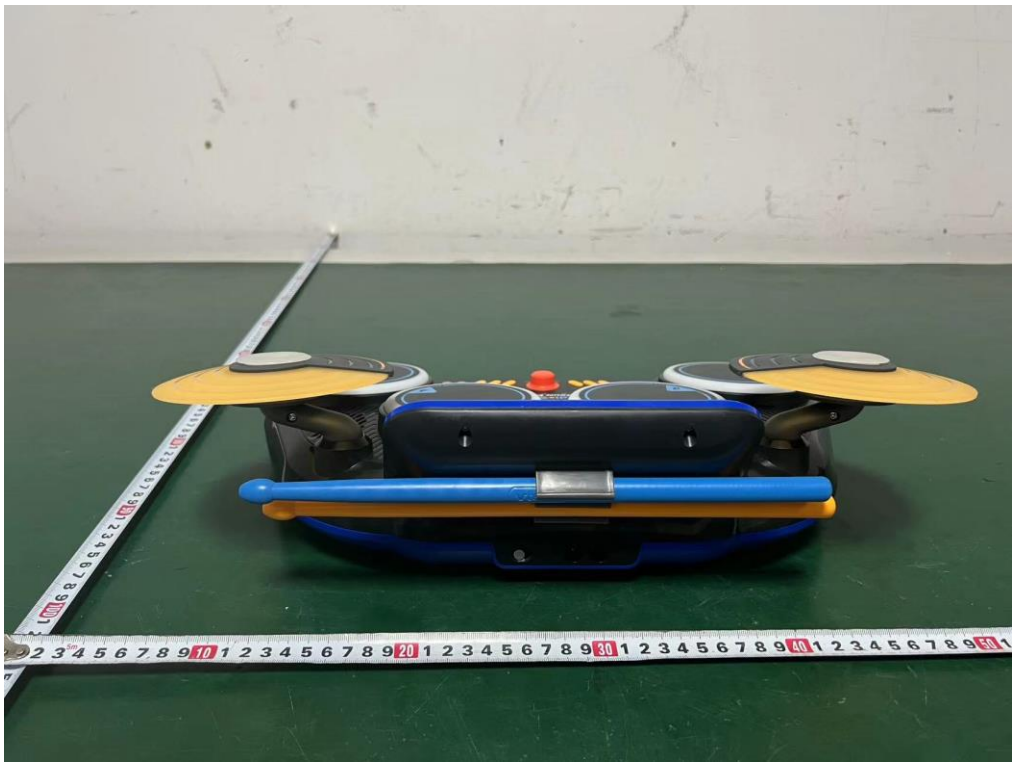
External Photos

M/N: 5726



External Photos

M/N: 5726

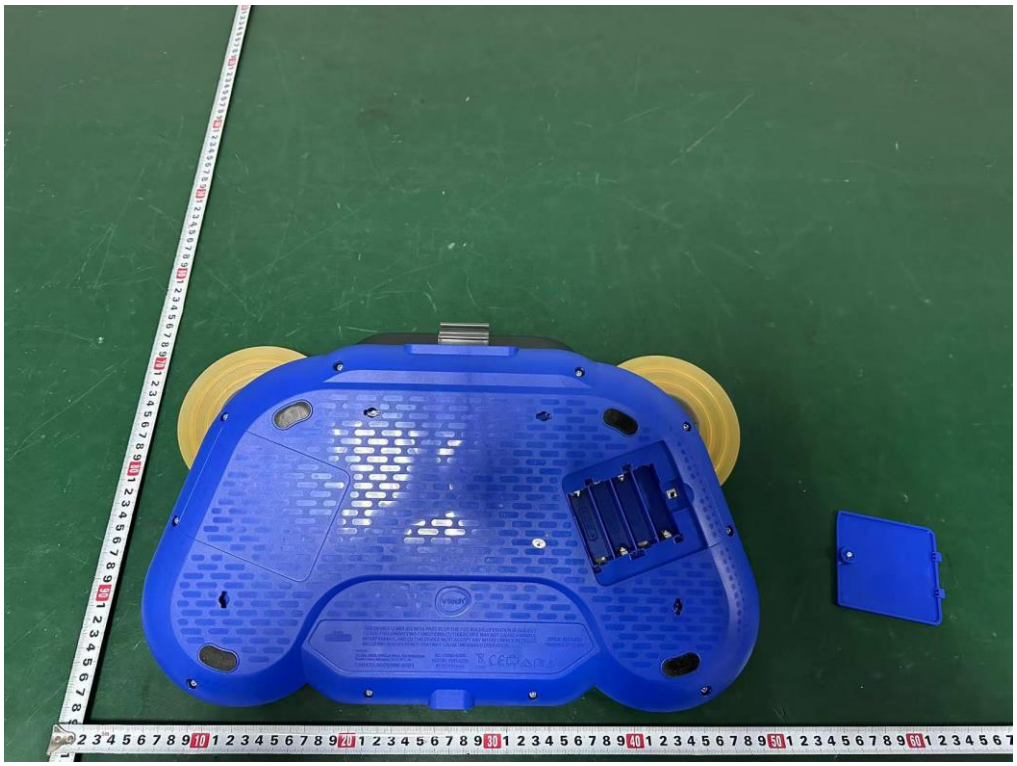


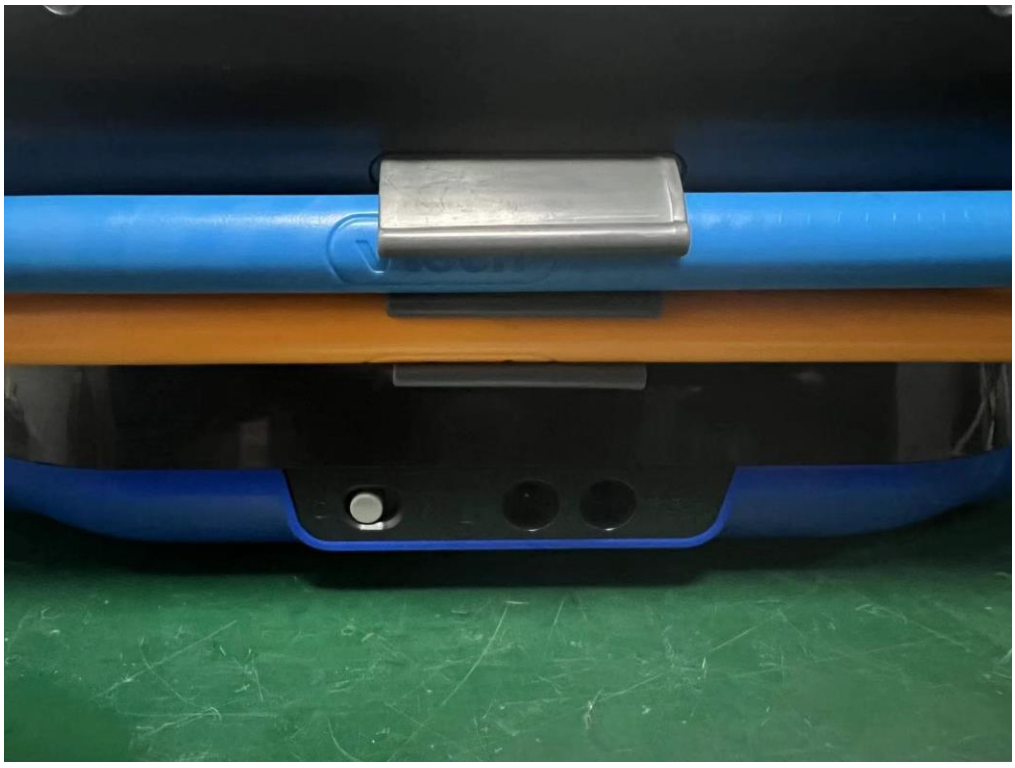
External Photos

M/N: 5726

External Photos

M/N: 5726



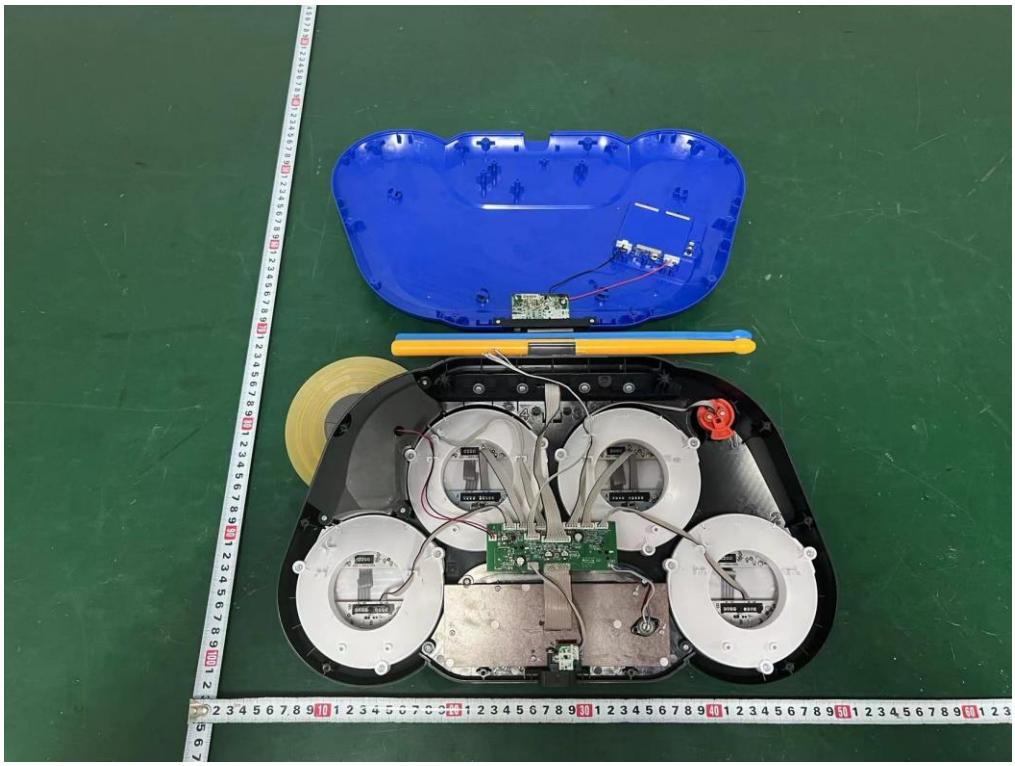


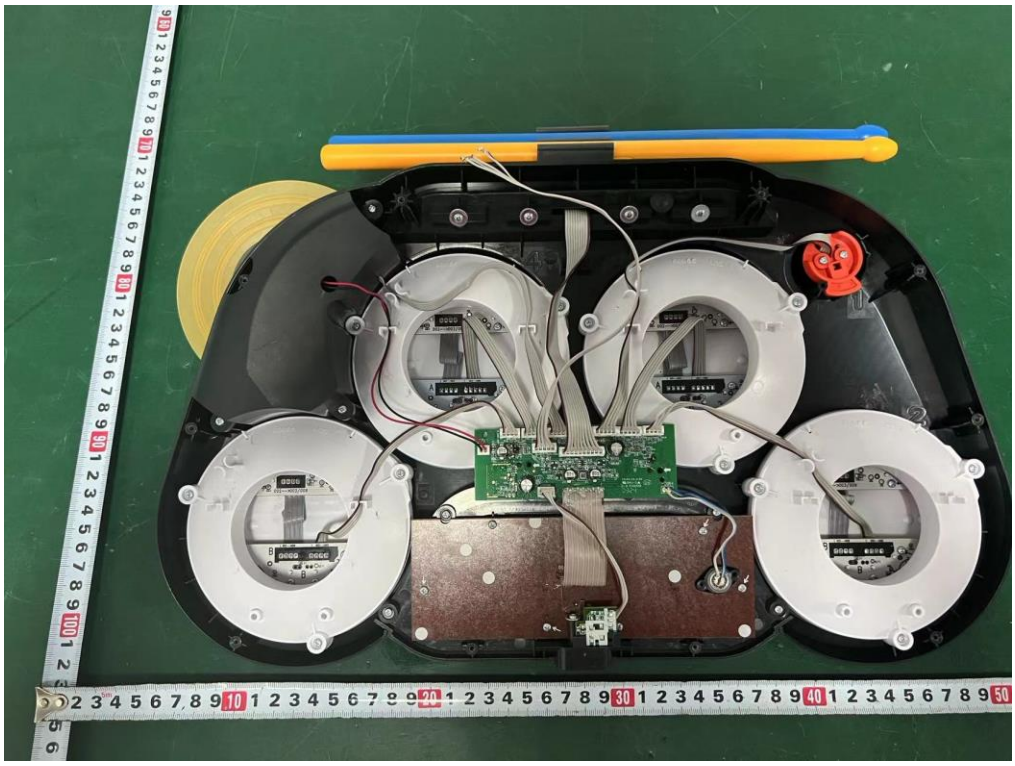
External Photos

M/N: 5726

Internal Photos

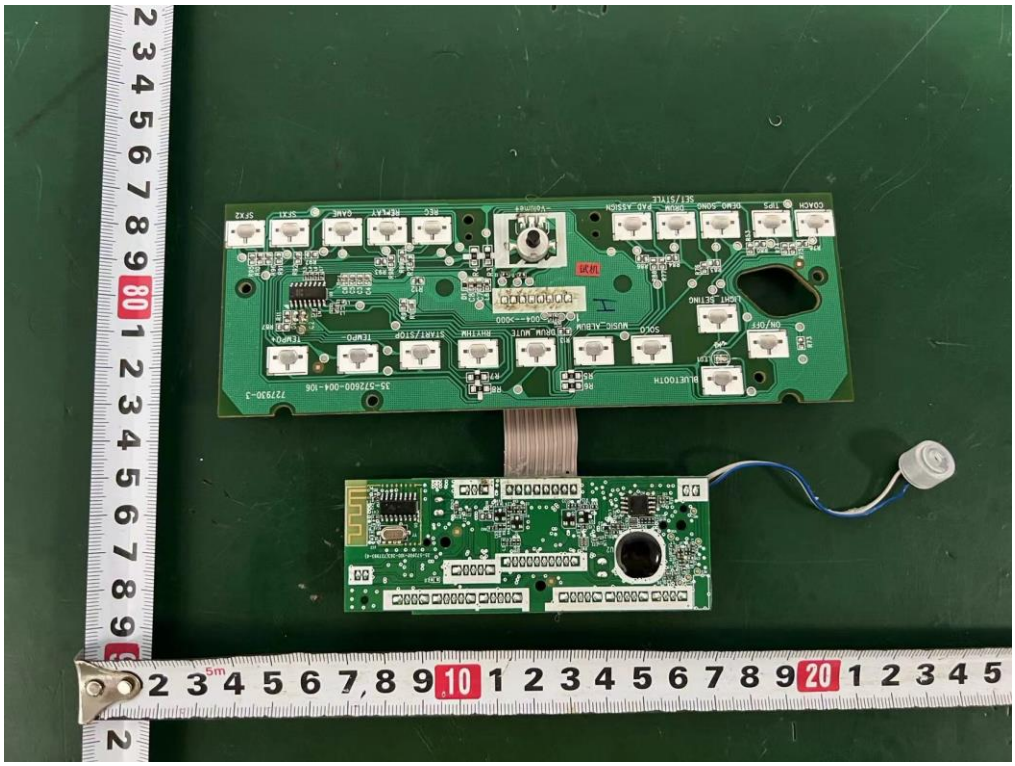
M/N: 5726

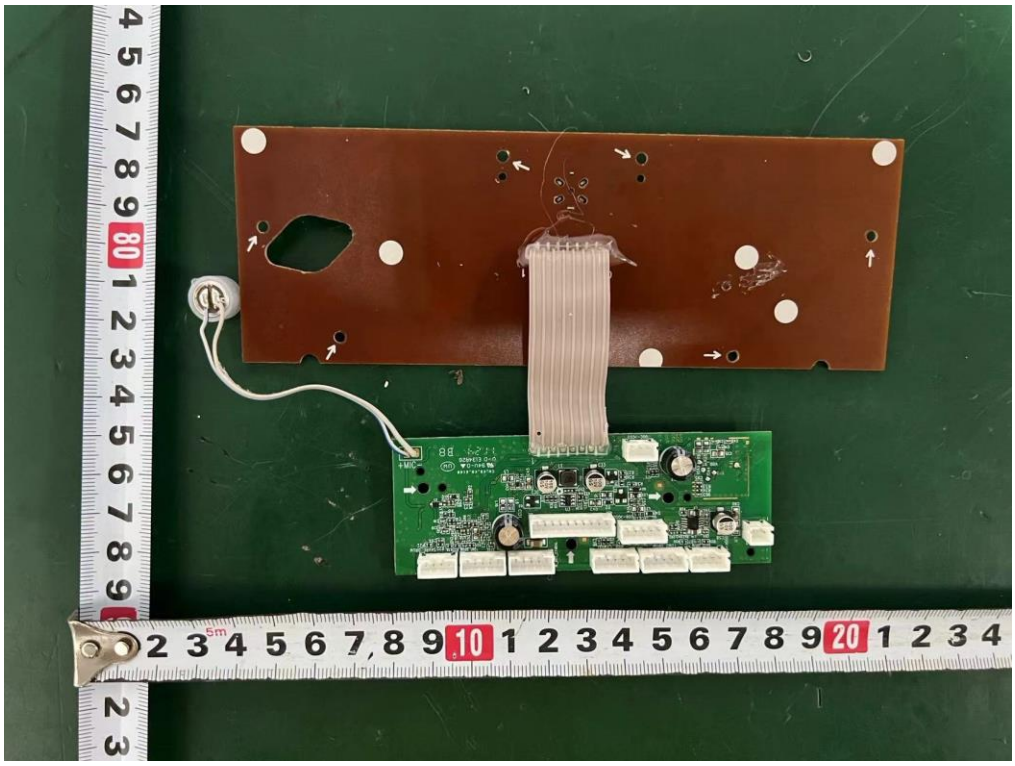




Internal Photos

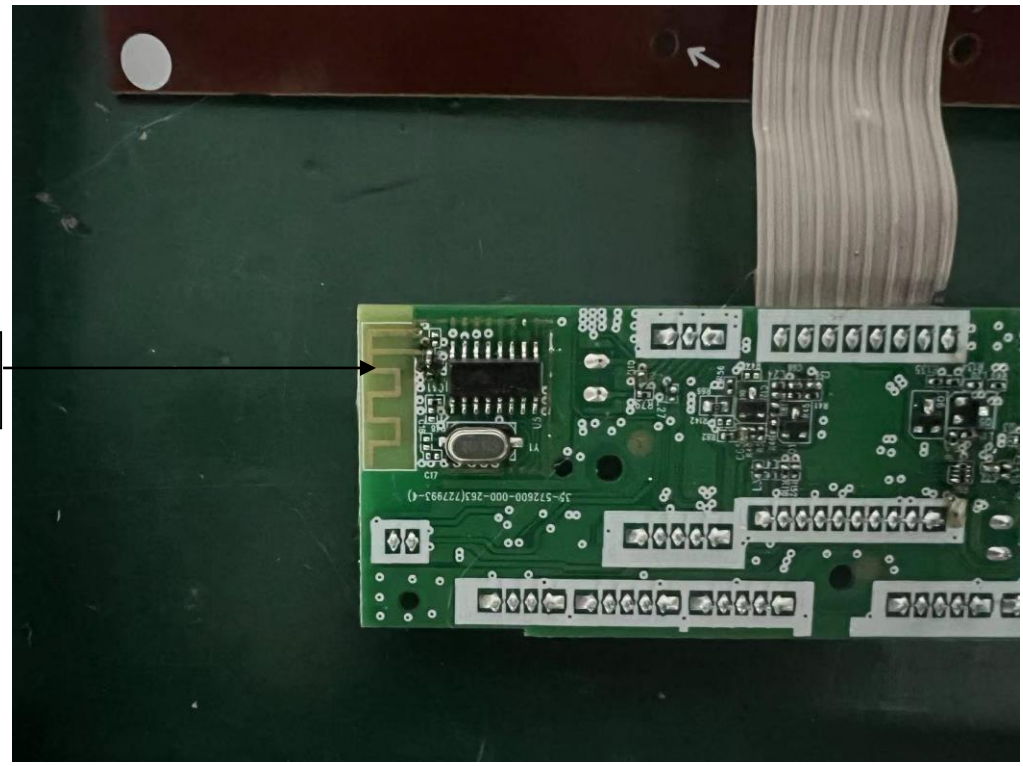
M/N: 5726

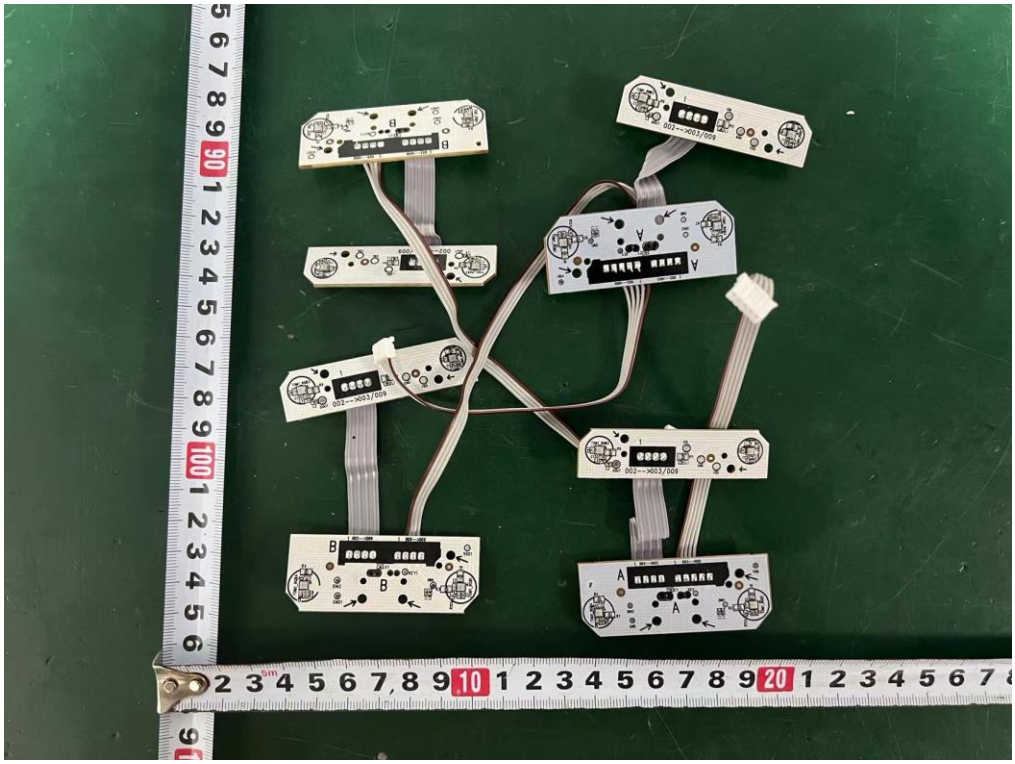




Internal Photos

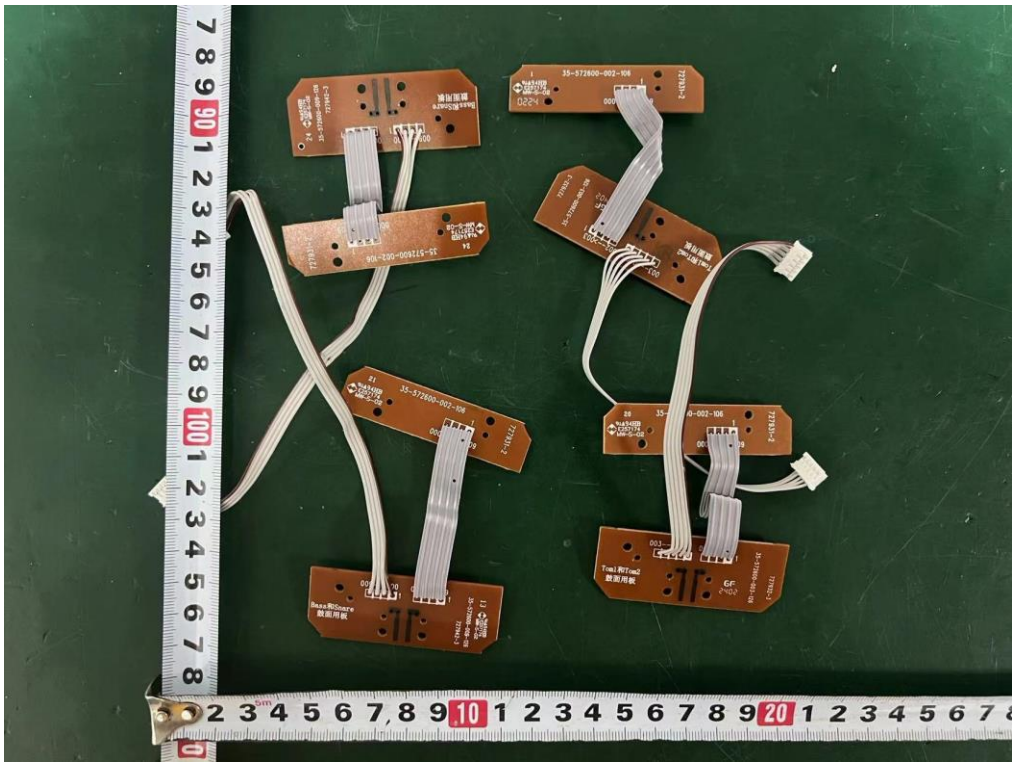
M/N: 5726





Internal Photos

M/N: 5726



End of Test Report