

Appendix D: Time of occupancy

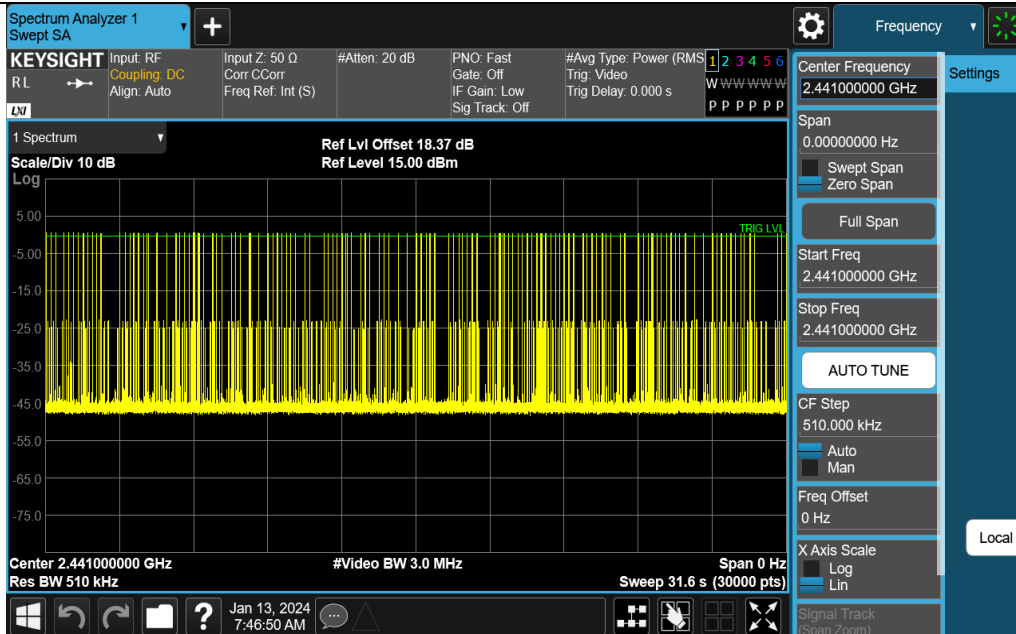
Left earbud

Test Result

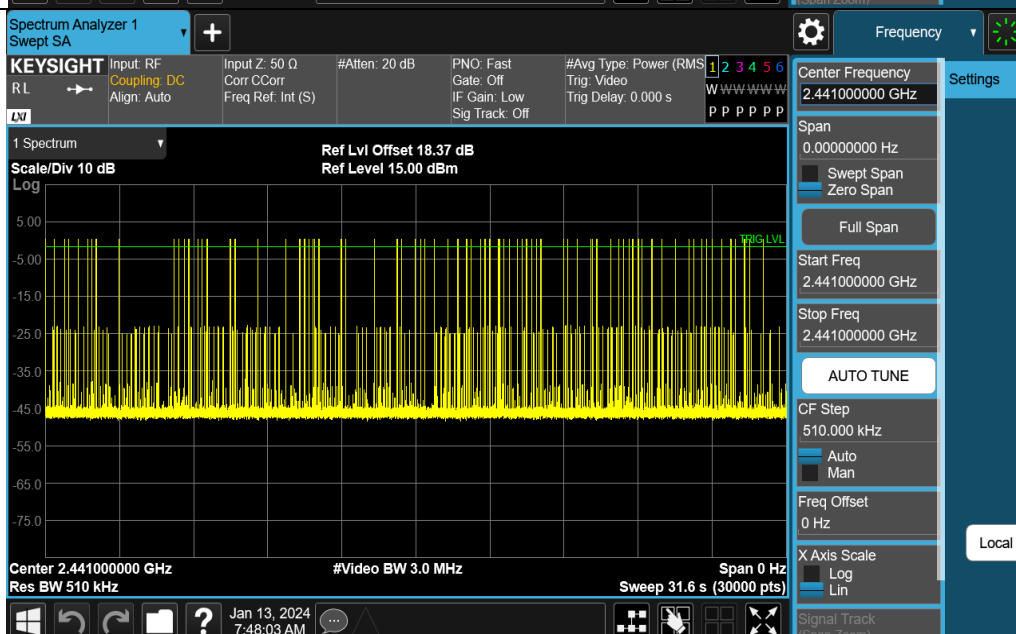
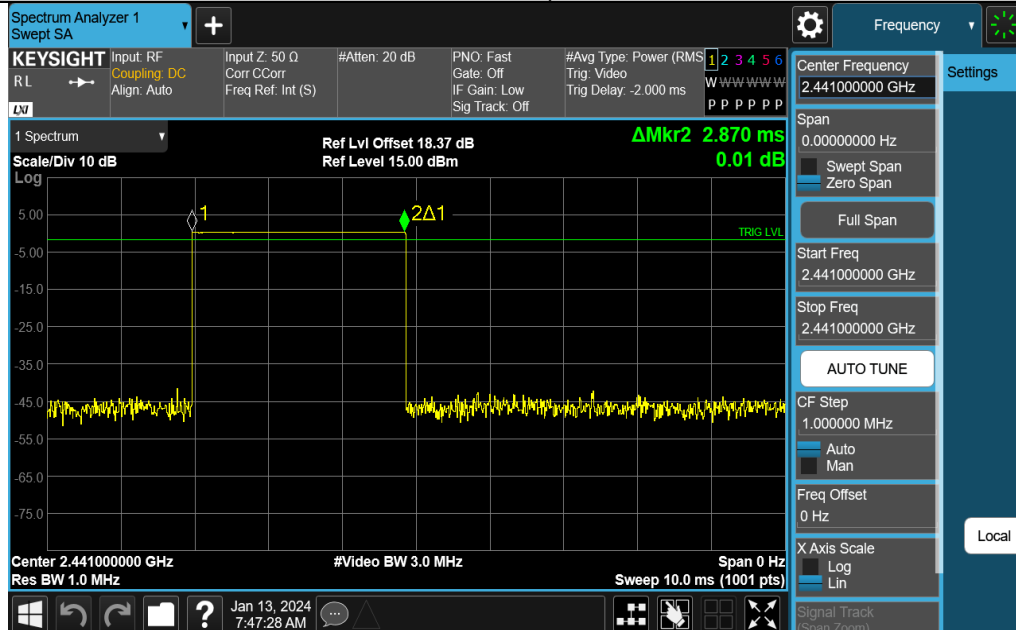
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	319	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.620	167	0.271	≤0.4	PASS
DH5	Ant1	Hop	2.870	96	0.276	≤0.4	PASS
2DH1	Ant1	Hop	0.388	317	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.630	161	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.870	124	0.356	≤0.4	PASS

Test Graphs

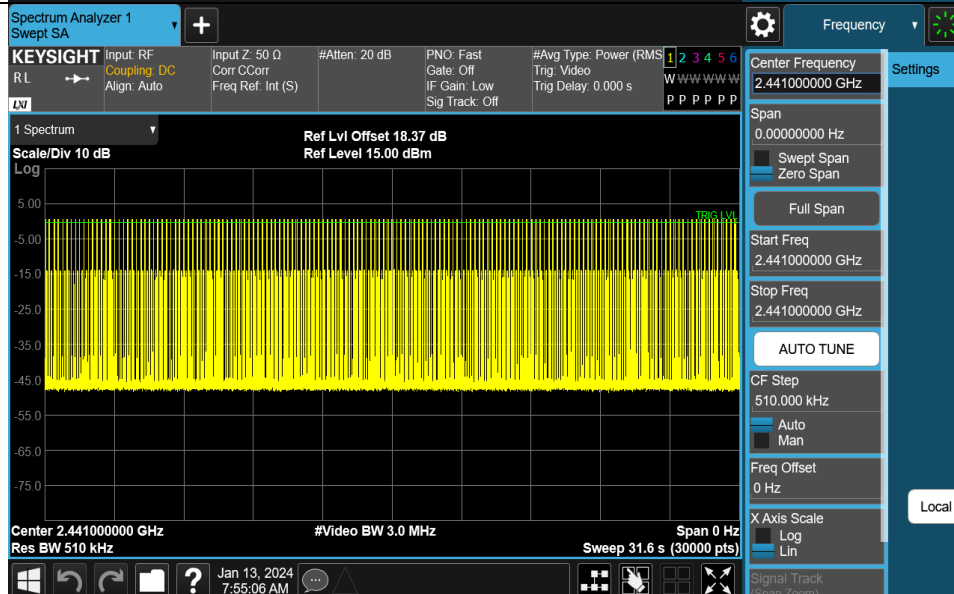
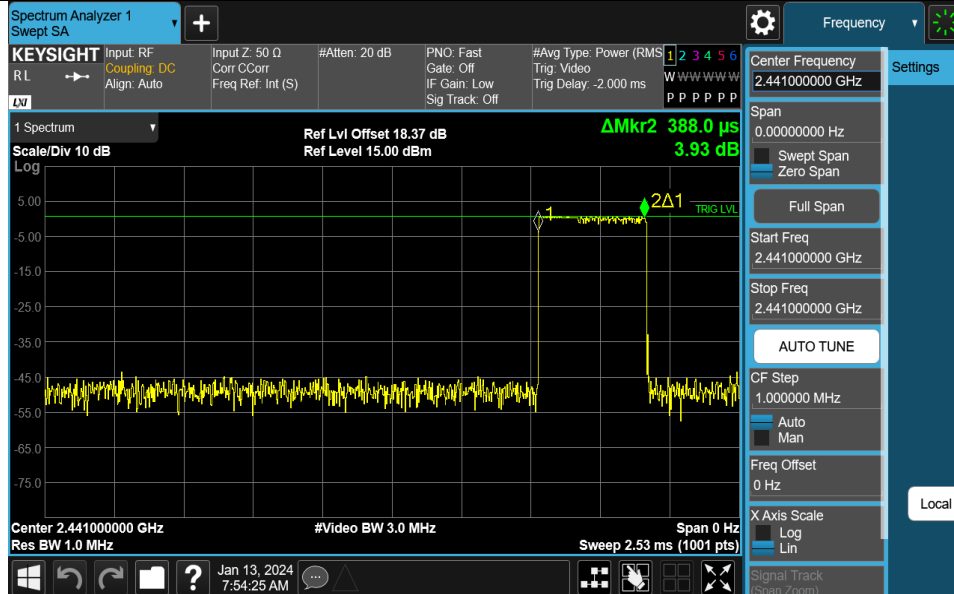




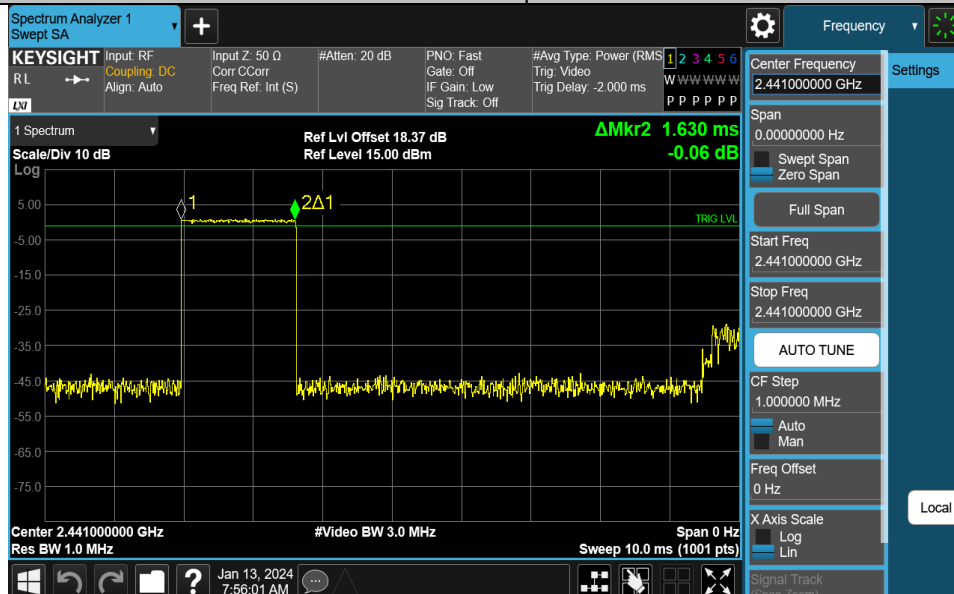
DH5-Ant1-Hop-PASS



2DH1-Ant1-Hop-PASS

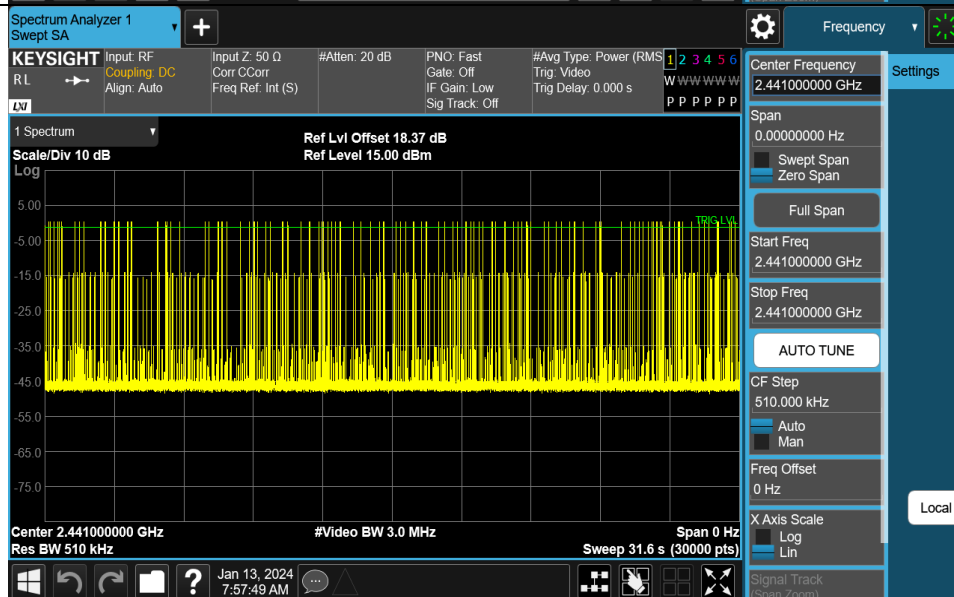
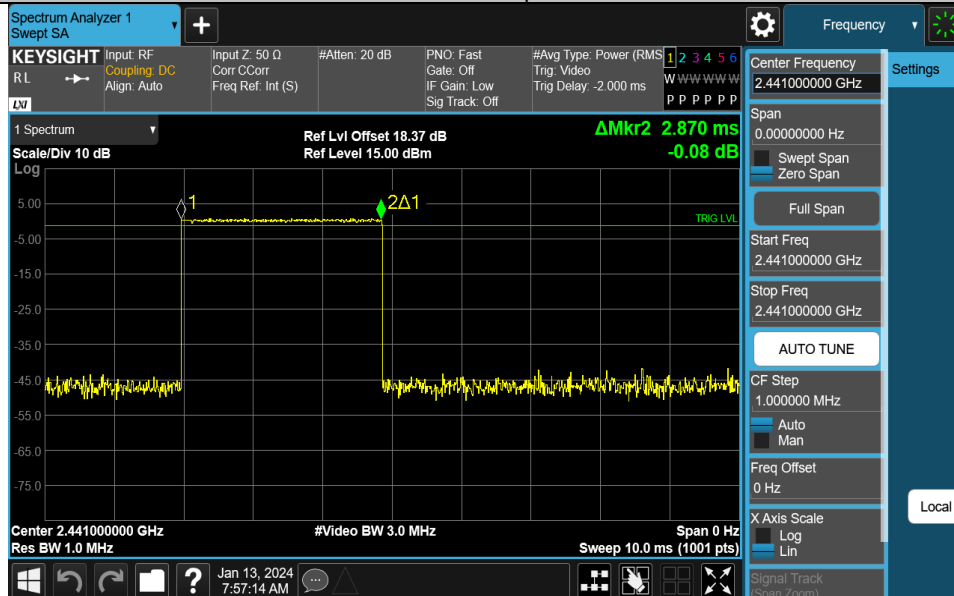


2DH3-Ant1-Hop-PASS





2DH5-Ant1-Hop-PASS



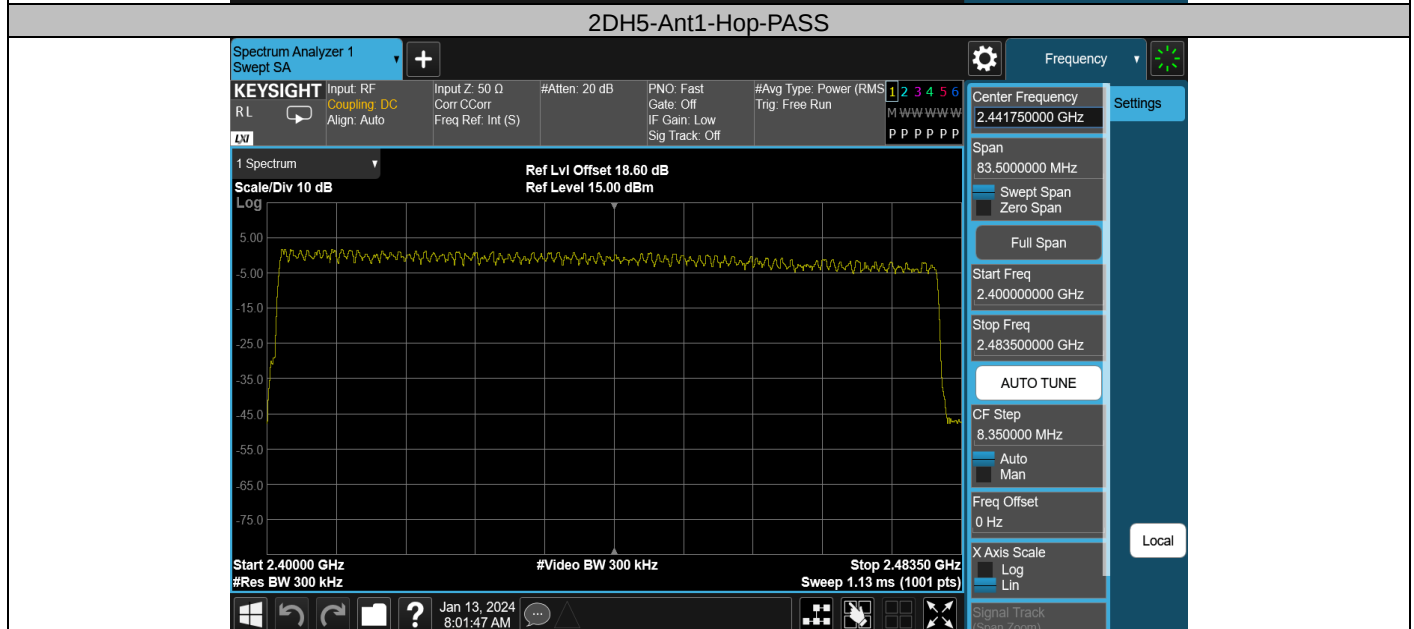
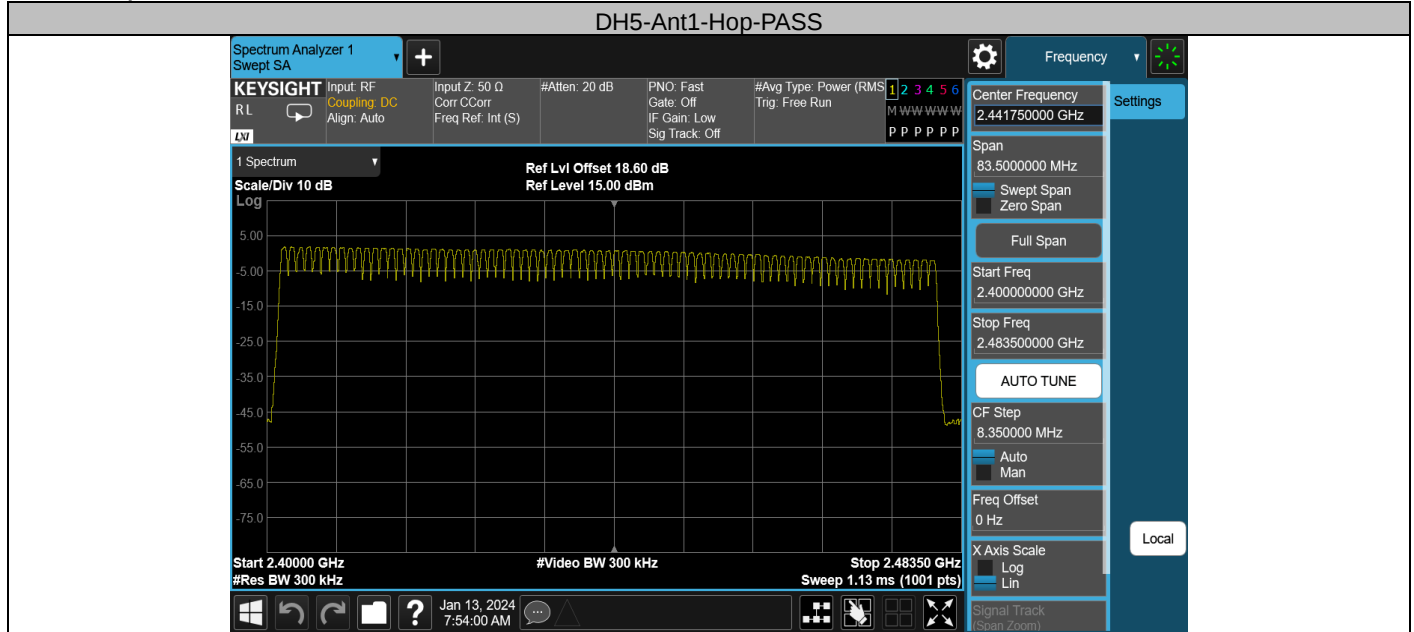
Appendix E: Number of hopping channels

Left earbud

Test Result

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

Test Graphs



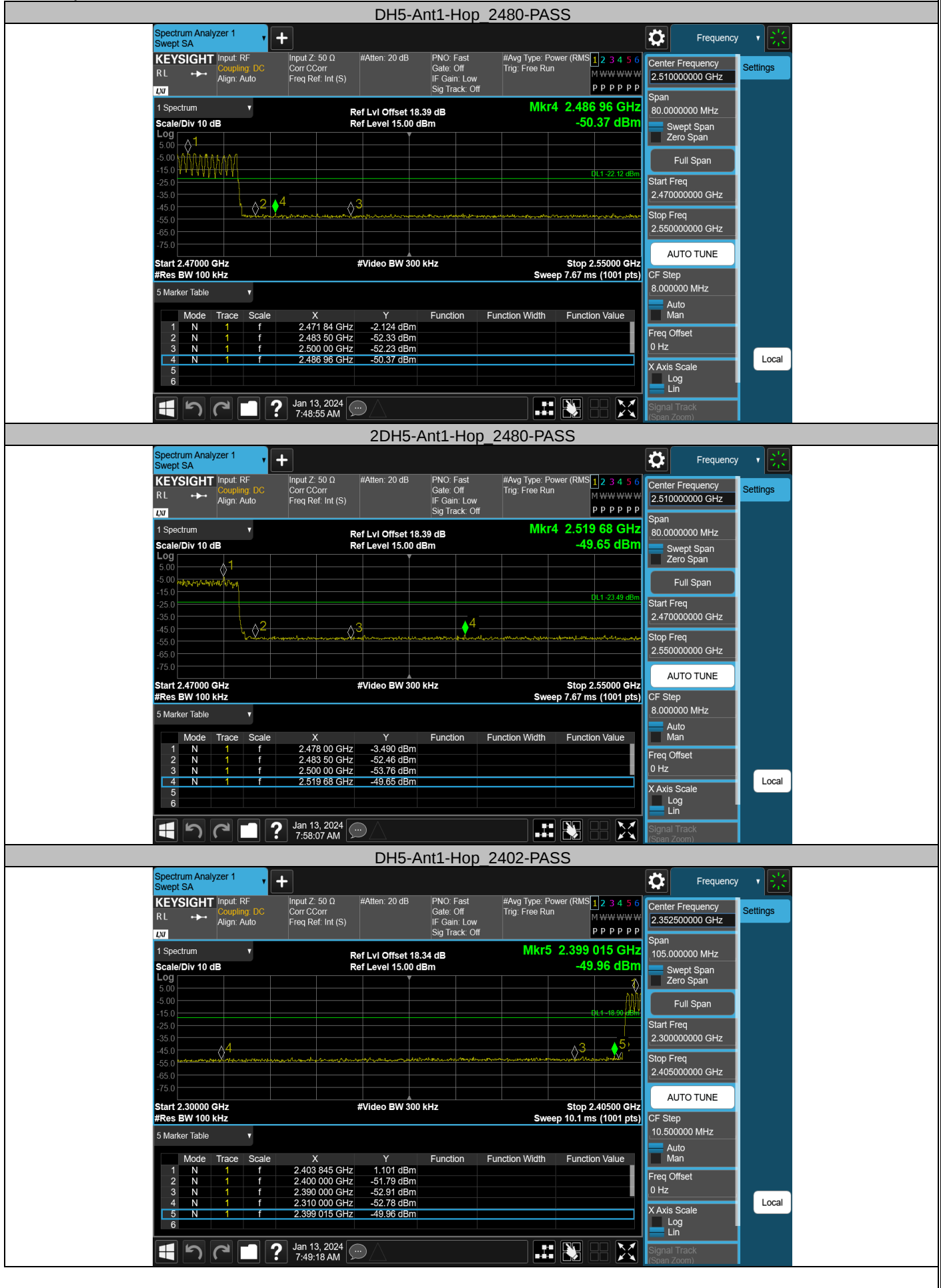
Appendix F: Band edge measurements

Left earbud

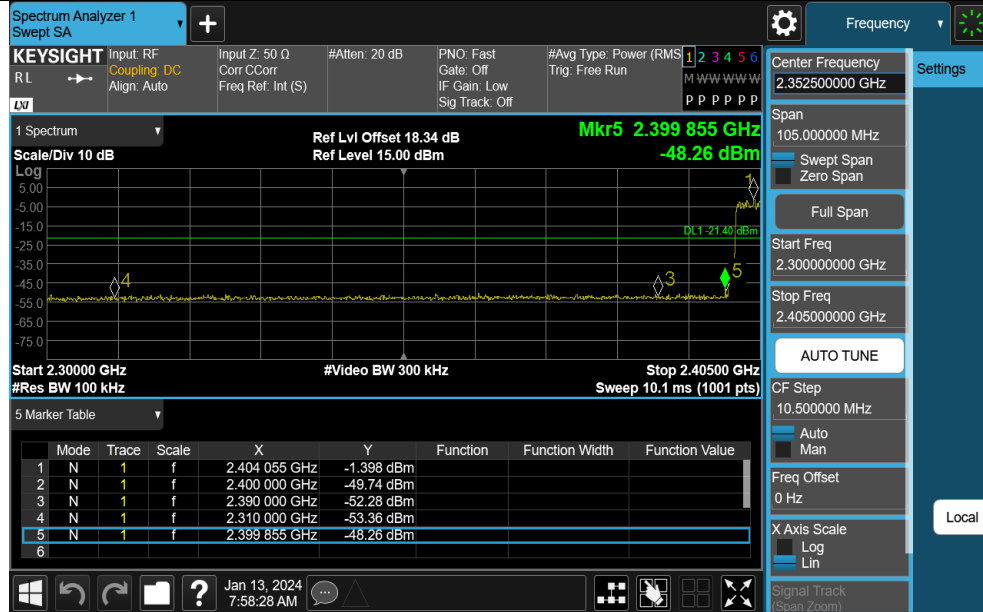
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	High	Hop_2480	-2.12	-50.37	≤ -22.12	PASS
2DH5	Ant1	High	Hop_2480	-3.49	-49.65	≤ -23.49	PASS
DH5	Ant1	Low	Hop_2402	1.10	-49.96	≤ -18.9	PASS
2DH5	Ant1	Low	Hop_2402	-1.40	-48.26	≤ -21.4	PASS
DH5	Ant1	High	2480	-3.07	-51.32	≤ -23.07	PASS
2DH5	Ant1	High	2480	-2.37	-50	≤ -22.37	PASS
DH5	Ant1	Low	2402	1.09	-51.23	≤ -18.91	PASS
2DH5	Ant1	Low	2402	1.17	-48	≤ -18.83	PASS

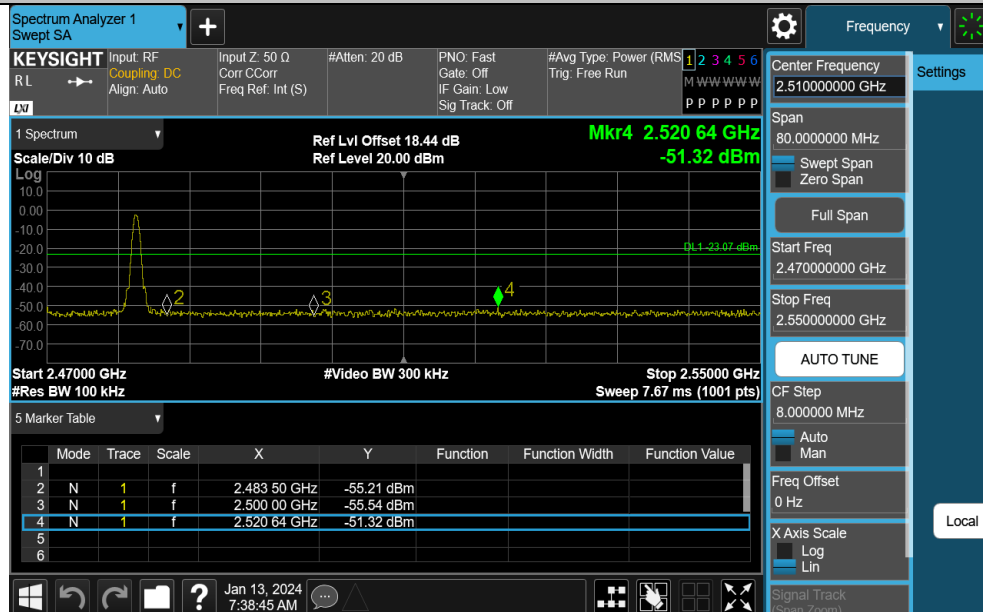
Test Graphs



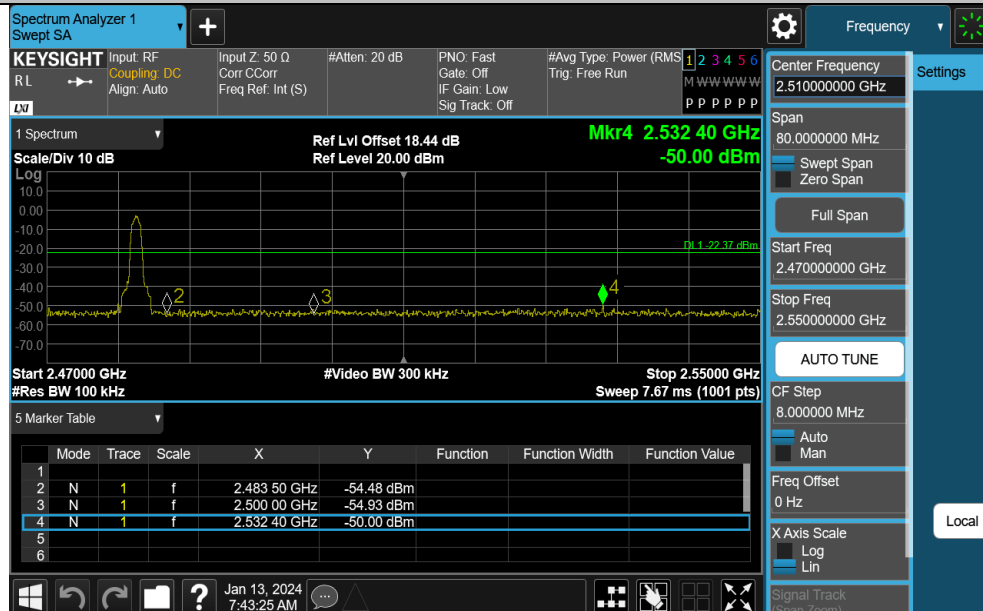
2DH5-Ant1-Hop 2402-PASS

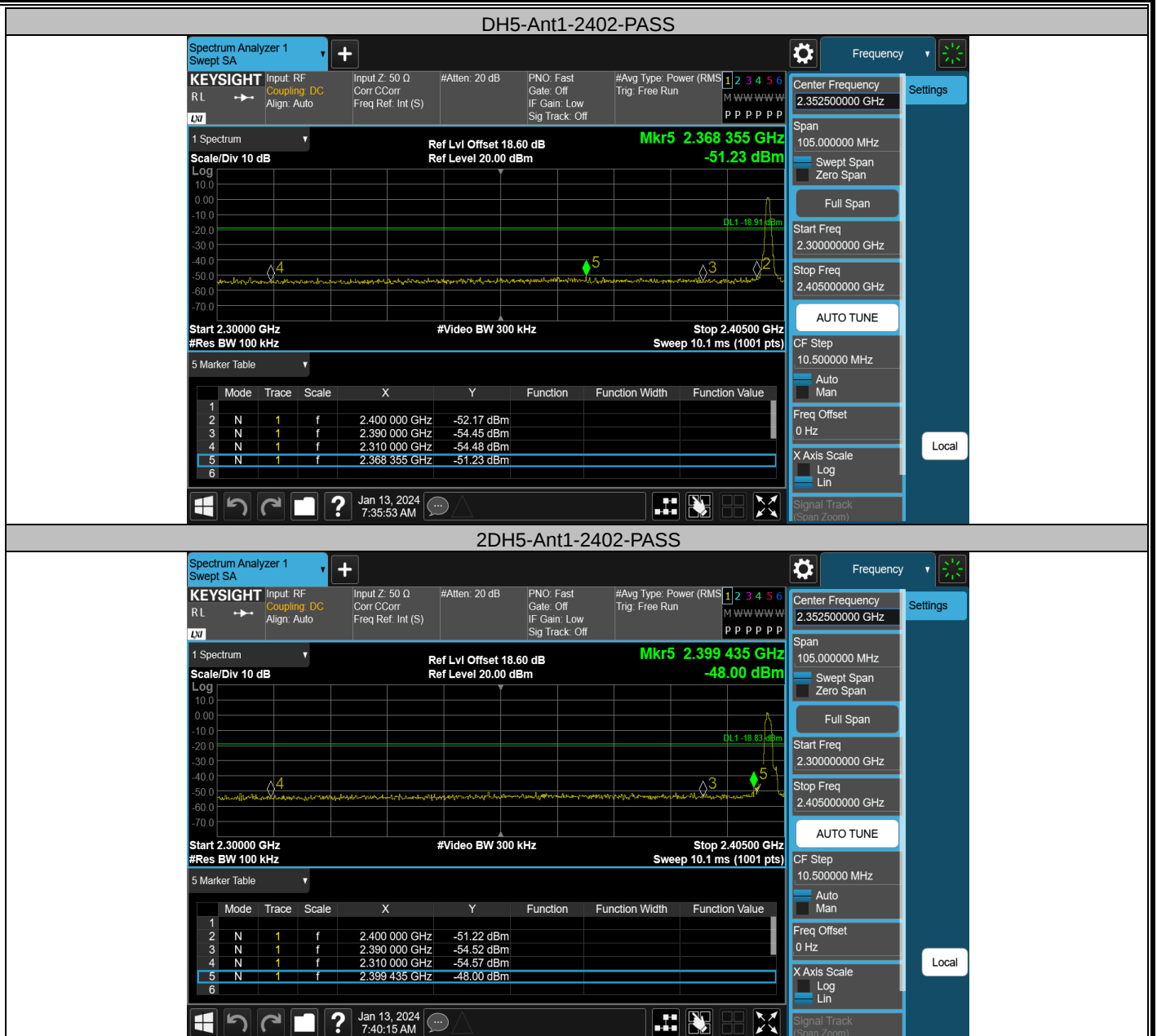


DH5-Ant1-2480-PASS



2DH5-Ant1-2480-PASS





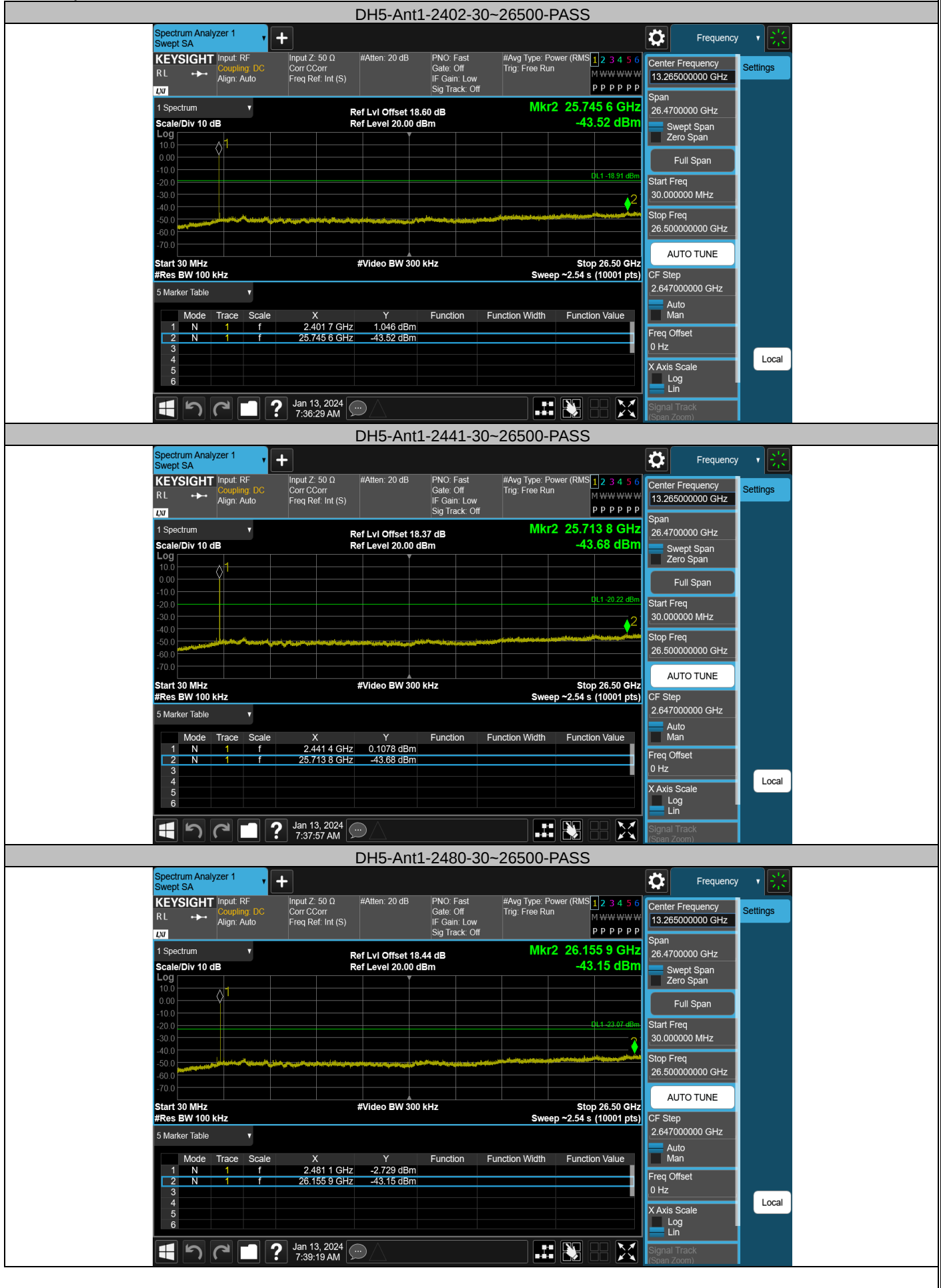
Appendix G: Conducted Spurious Emission

Left earbud

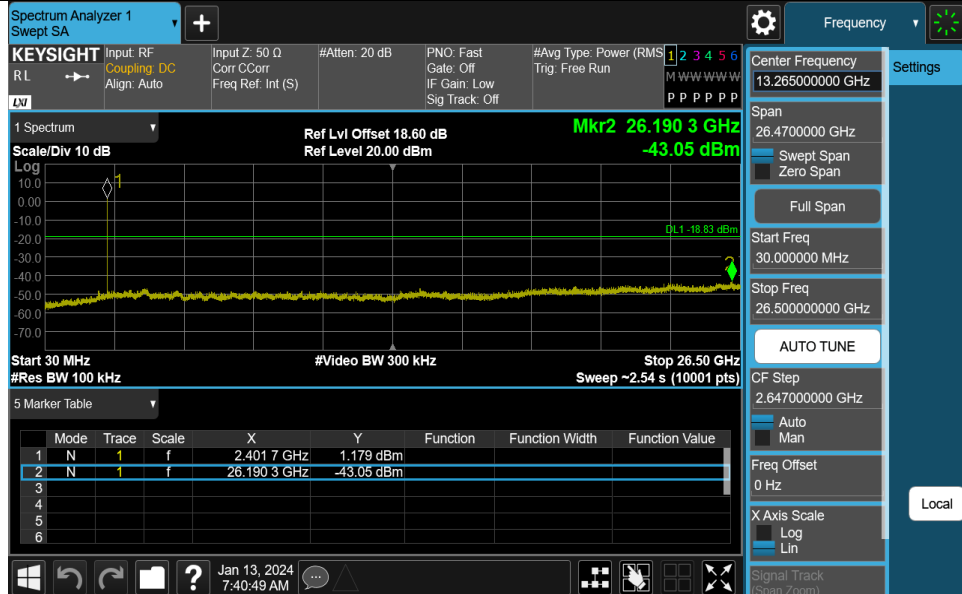
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	1.09	-43.52	≤-18.91	PASS
DH5	Ant1	2441	30~26500	-0.22	-43.68	≤-20.22	PASS
DH5	Ant1	2480	30~26500	-3.07	-43.15	≤-23.07	PASS
2DH5	Ant1	2402	30~26500	1.17	-43.05	≤-18.83	PASS
2DH5	Ant1	2441	30~26500	0.01	-43.89	≤-19.99	PASS
2DH5	Ant1	2480	30~26500	-2.37	-42.71	≤-22.37	PASS

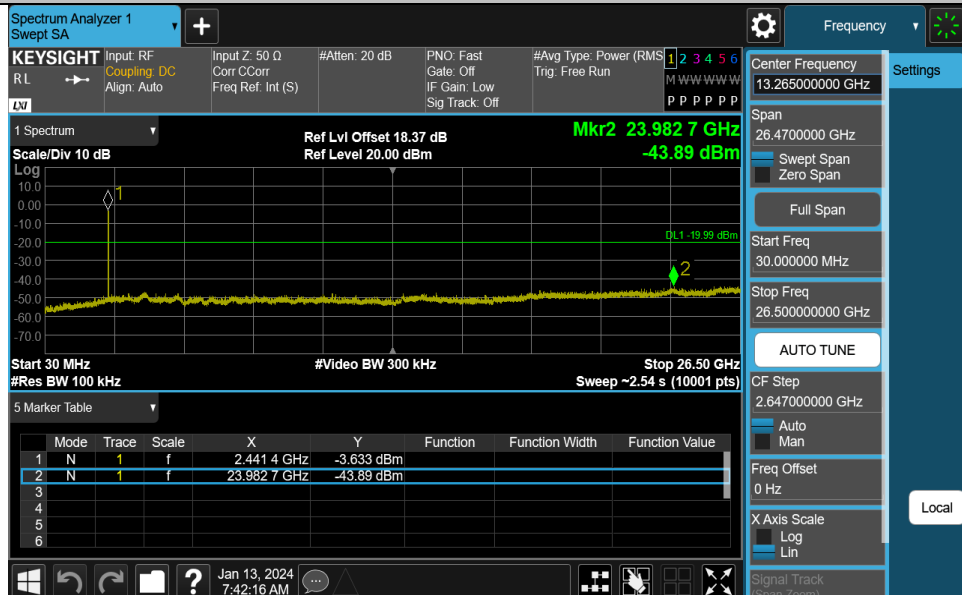
Test Graphs



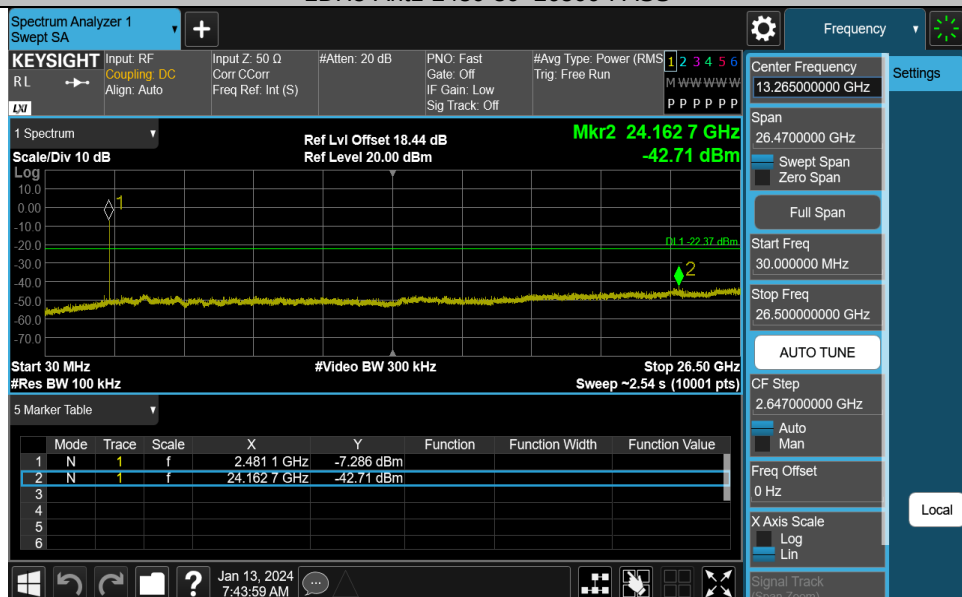
2DH5-Ant1-2402-30~26500-PASS



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



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



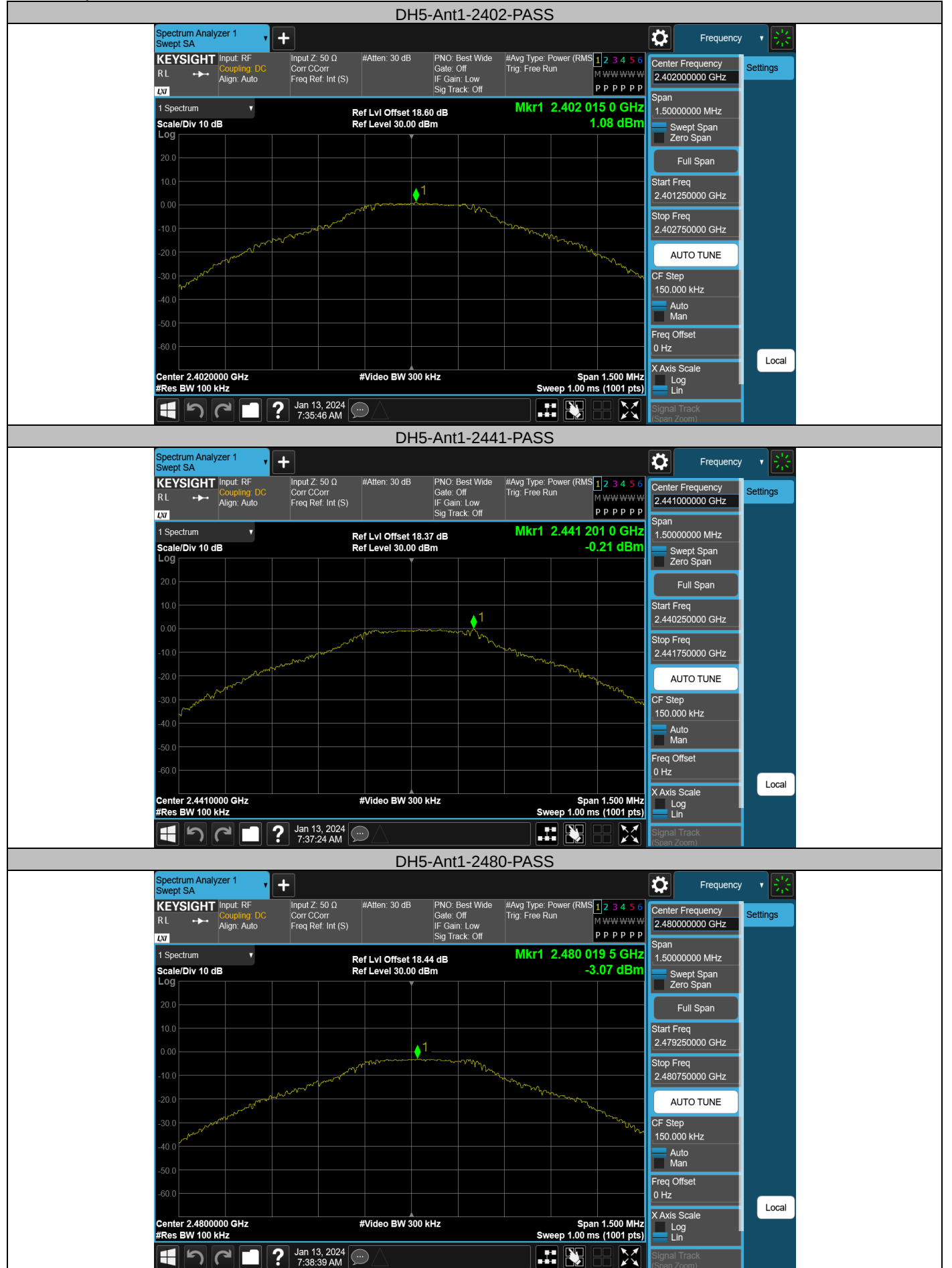
Appendix H: Reference level measurement

Left earbud

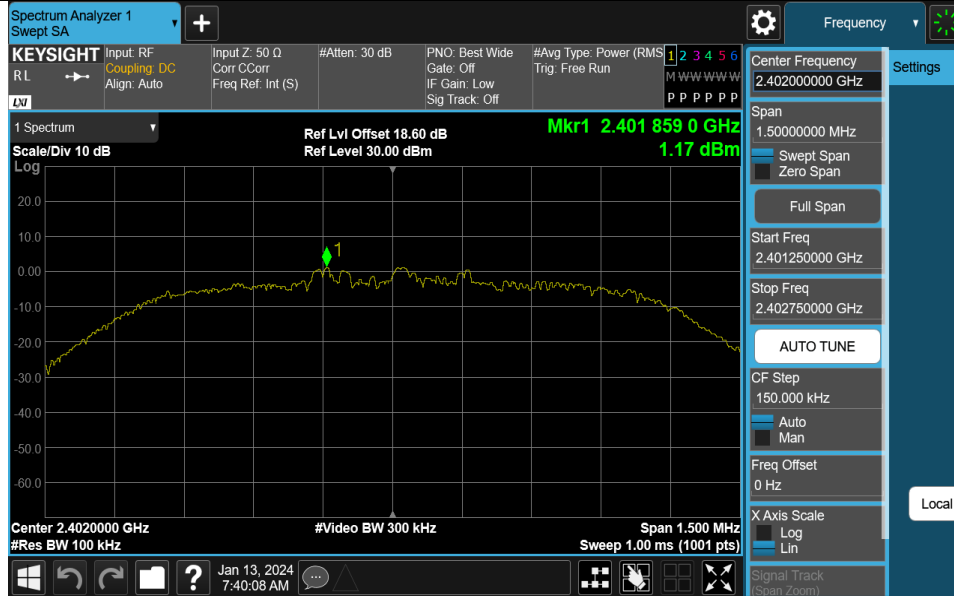
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.02	1.09
DH5	Ant1	2441	2441.20	-0.22
DH5	Ant1	2480	2480.02	-3.07
2DH5	Ant1	2402	2401.86	1.17
2DH5	Ant1	2441	2440.87	0.01
2DH5	Ant1	2480	2480.02	-2.37

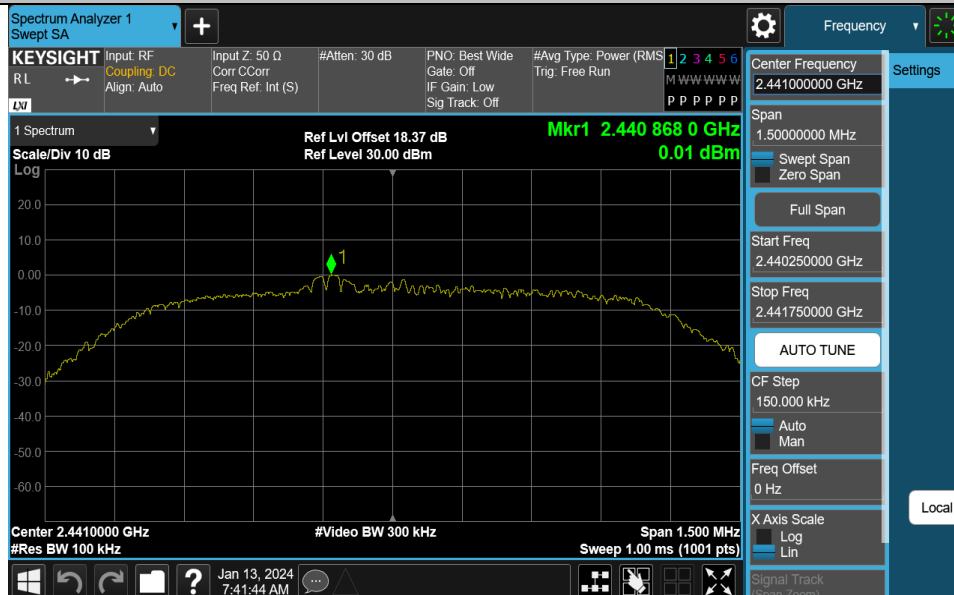
Test Graphs



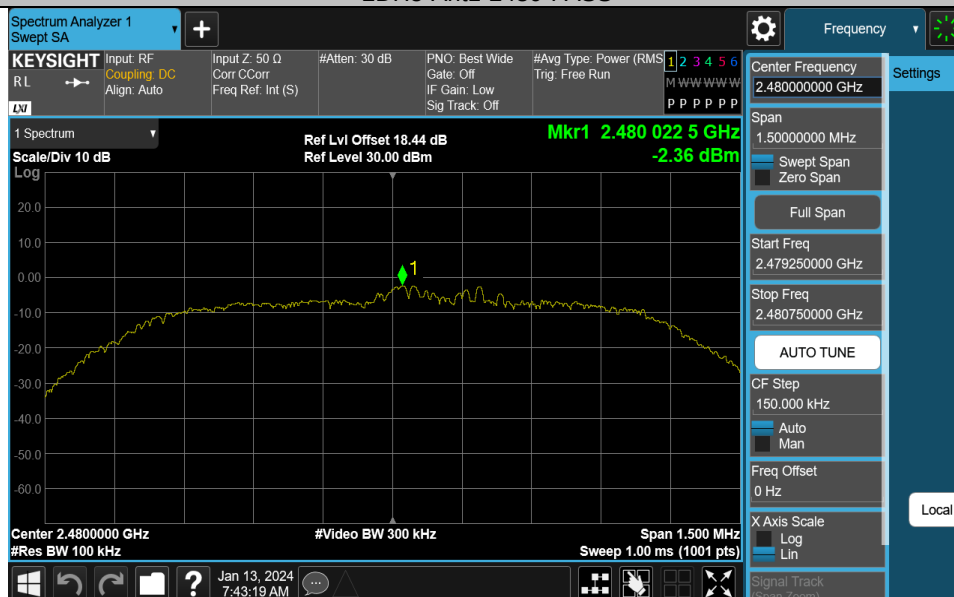
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

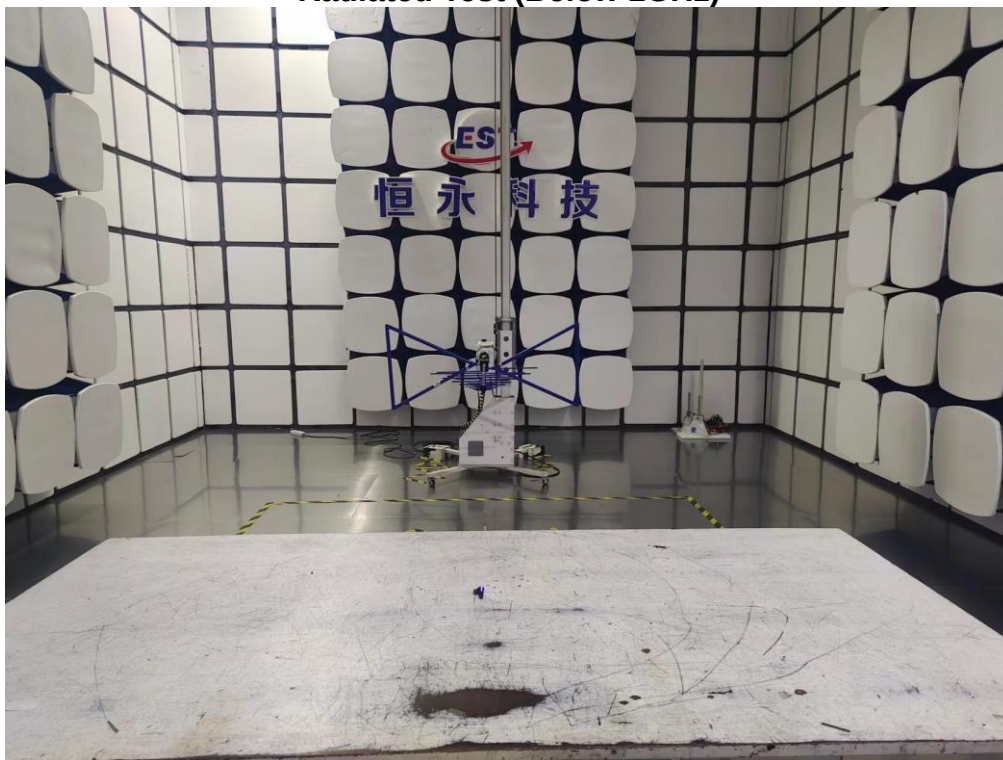


2DH5-Ant1-2480-PASS



13. TEST SETUP PHOTO

Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



14. EUT PHOTO

External Photos M/N: TW970



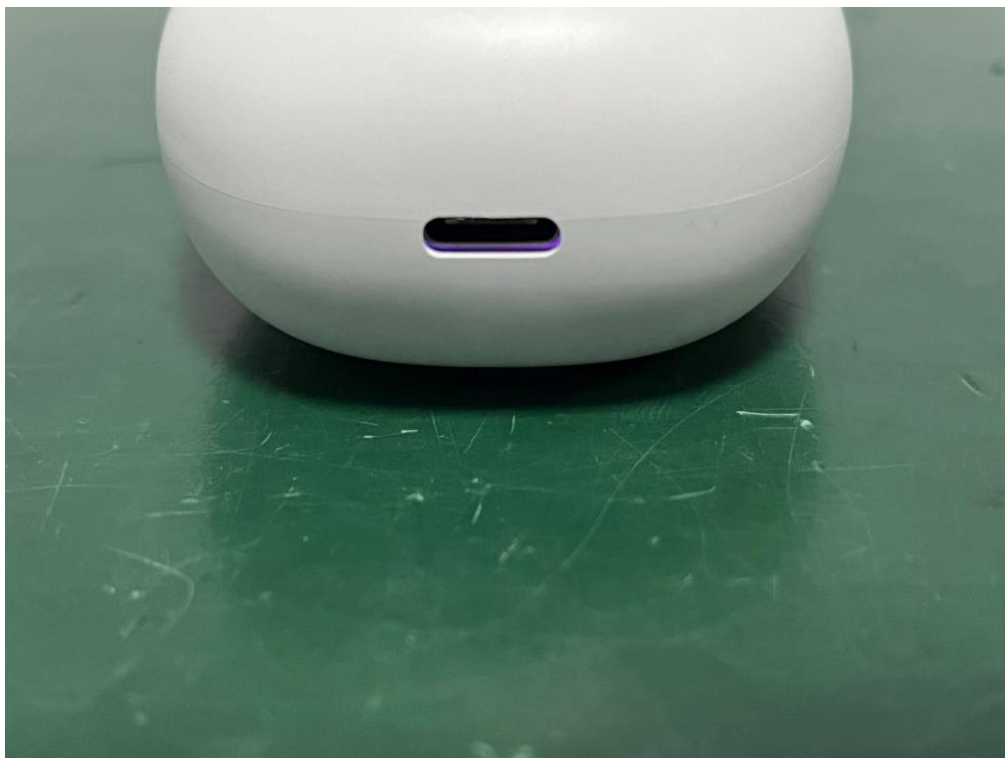
External Photos
M/N: TW970



External Photos
M/N: TW970



External Photos
M/N: TW970



External Photos
M/N: TW970



External Photos
M/N: TW970



External Photos
M/N: TW970



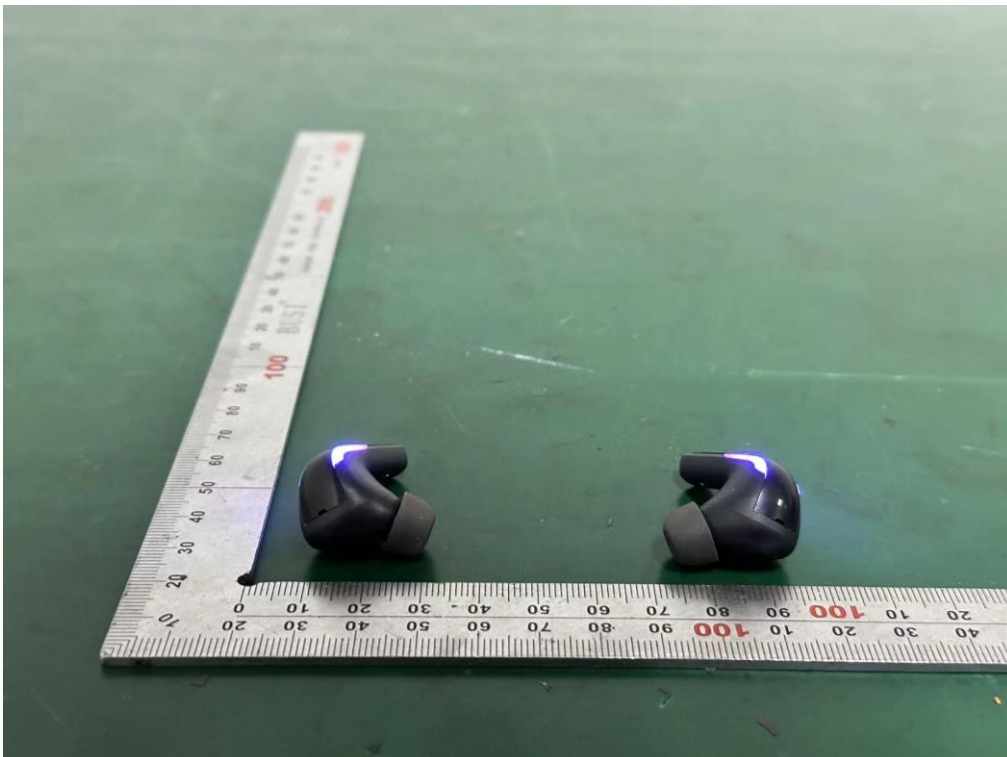
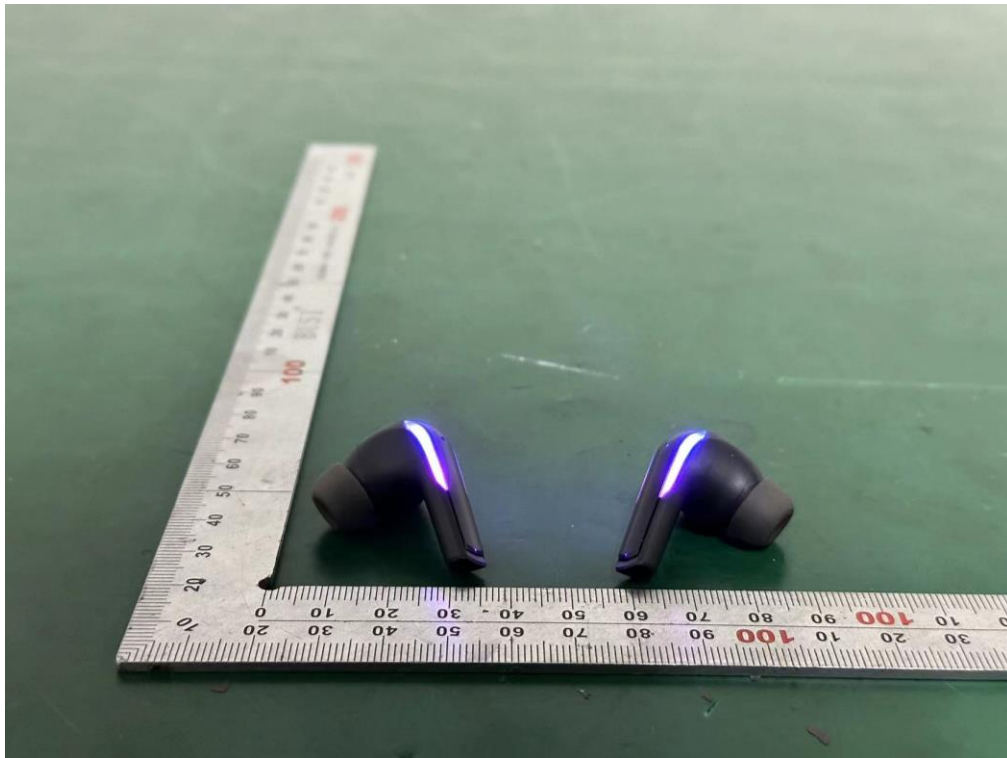
External Photos
M/N: TW970



External Photos
M/N: TW970



External Photos
M/N: TW970



External Photos
M/N: TW970

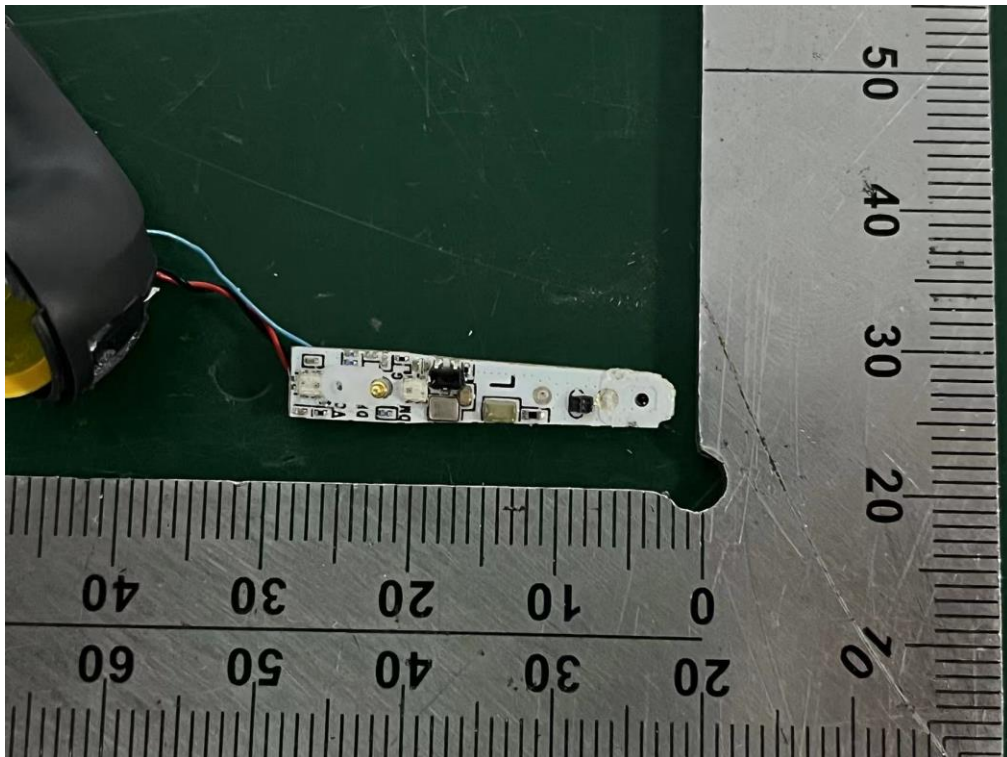
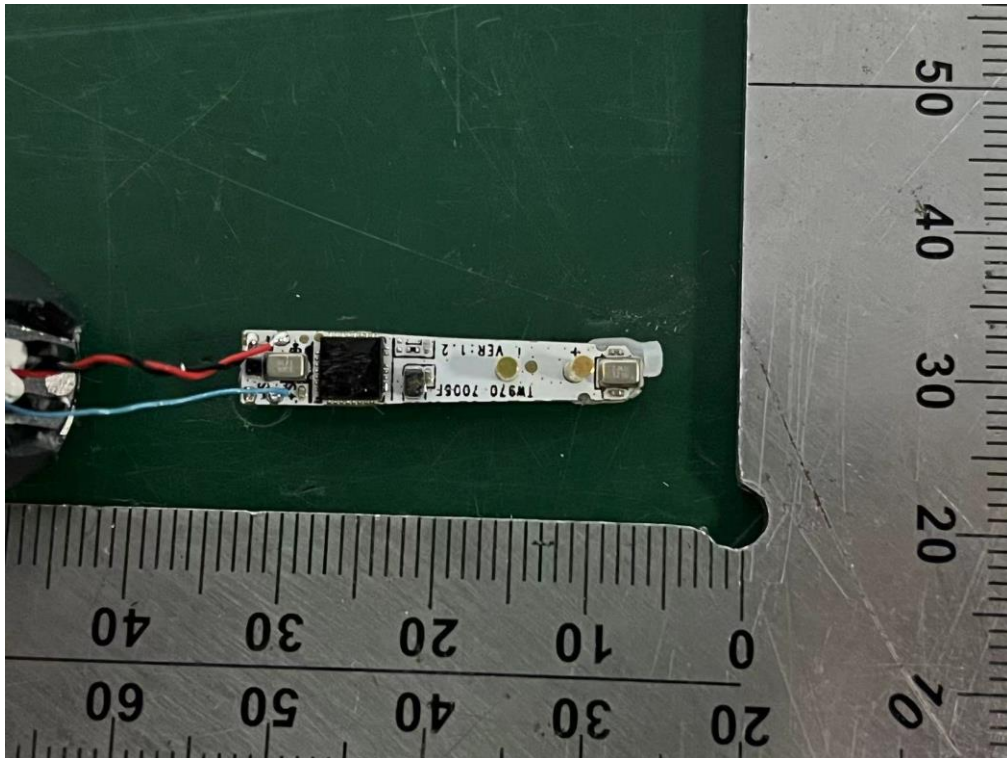


Internal Photos
M/N: TW970



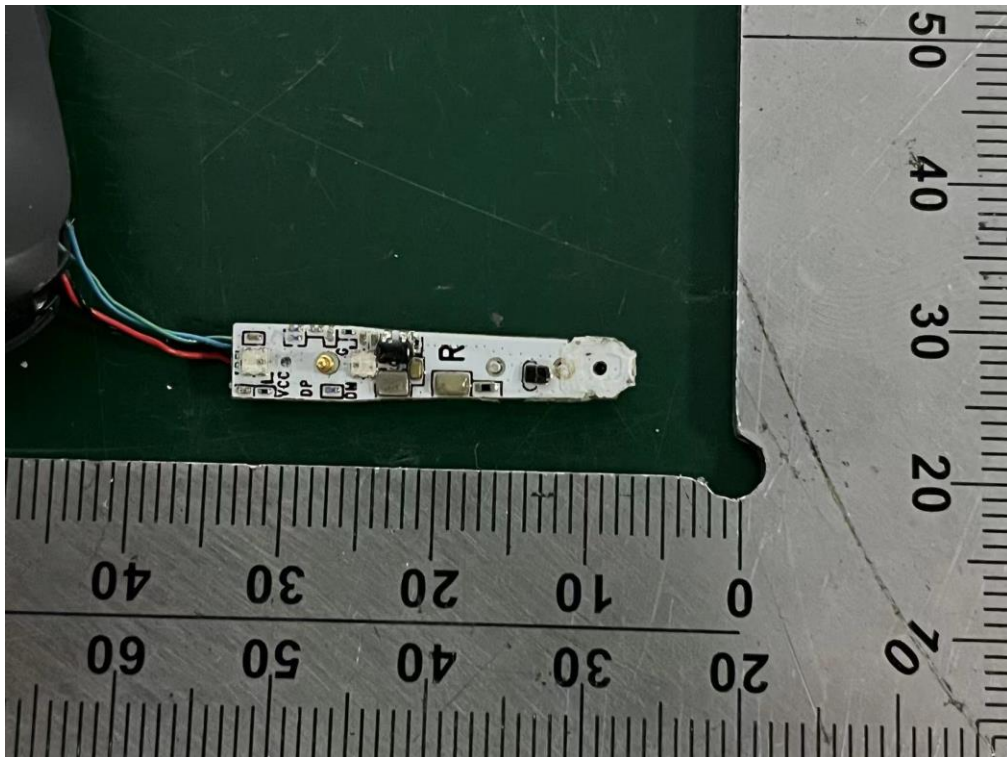
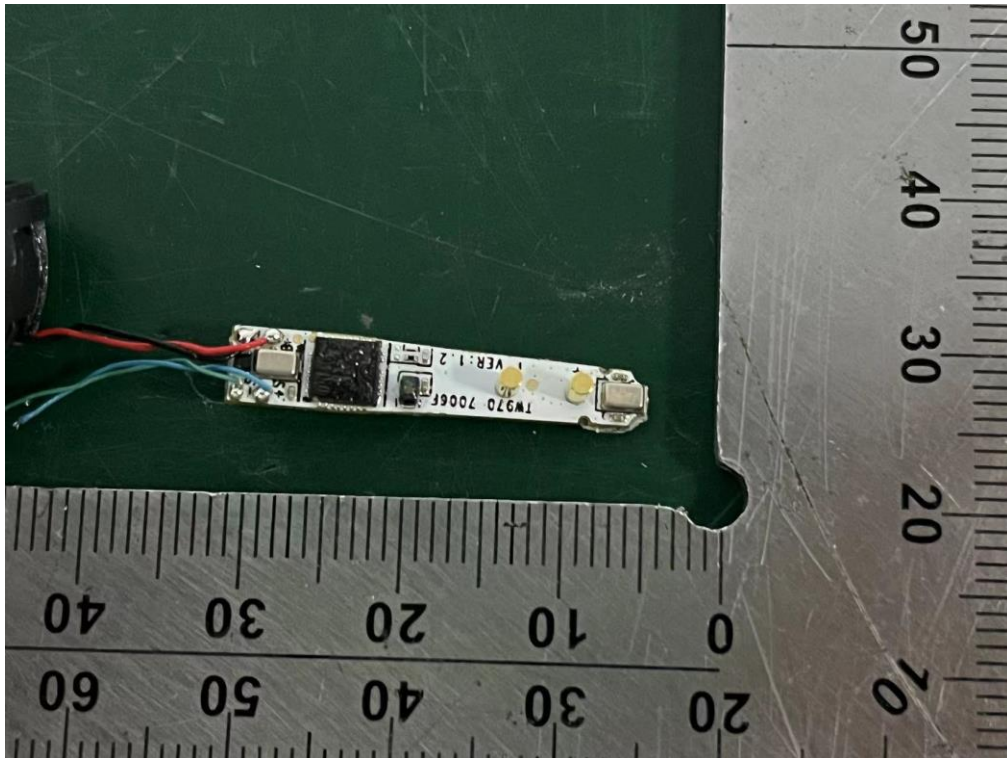
Internal Photos

M/N: TW970



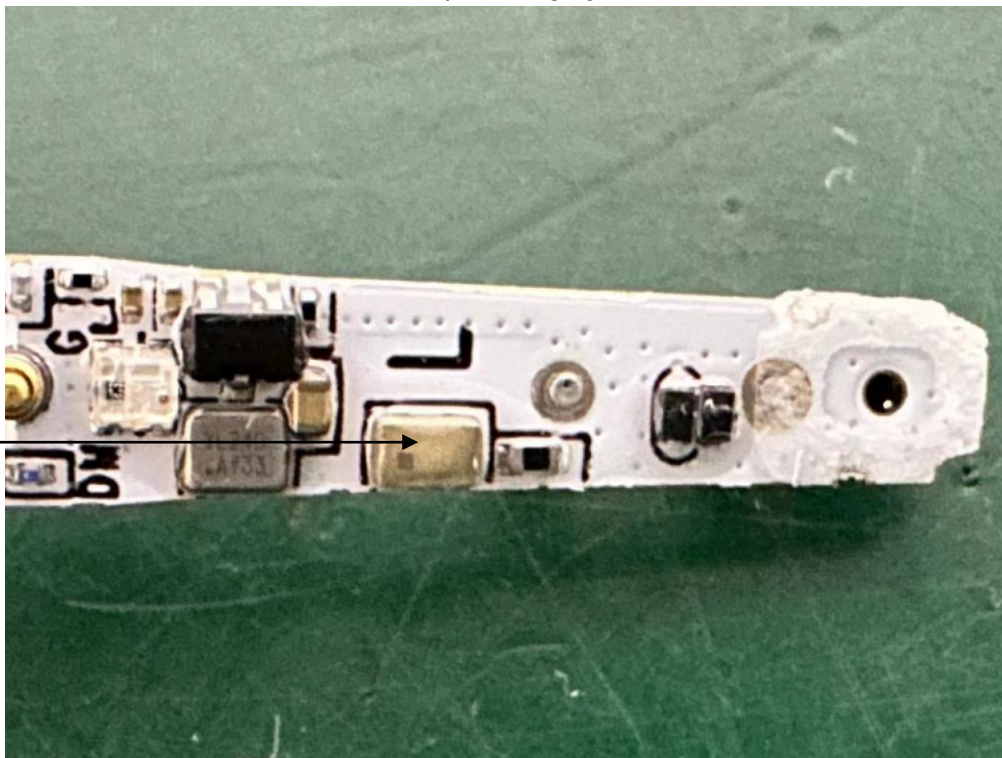
Internal Photos

M/N: TW970

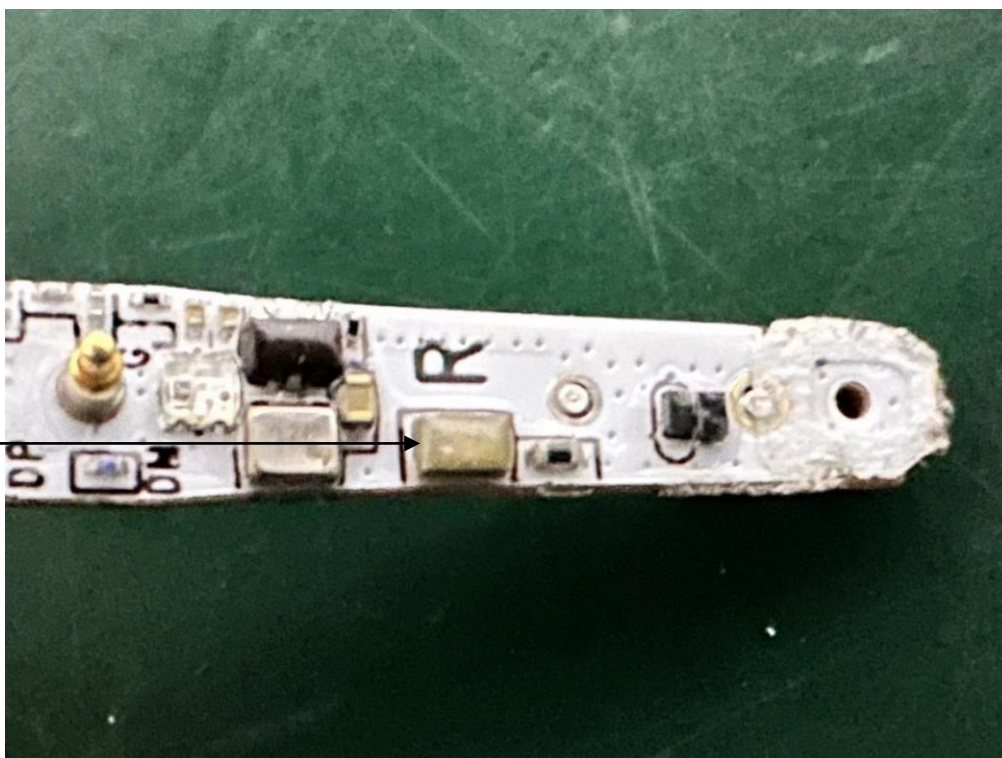


Internal Photos
M/N: TW970

Antenna



Antenna



End of Test Report