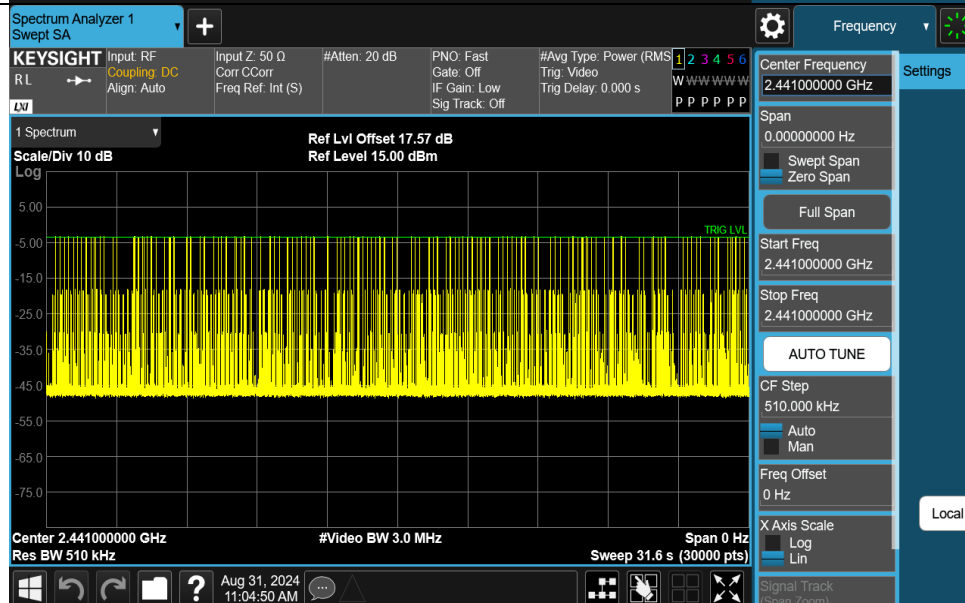
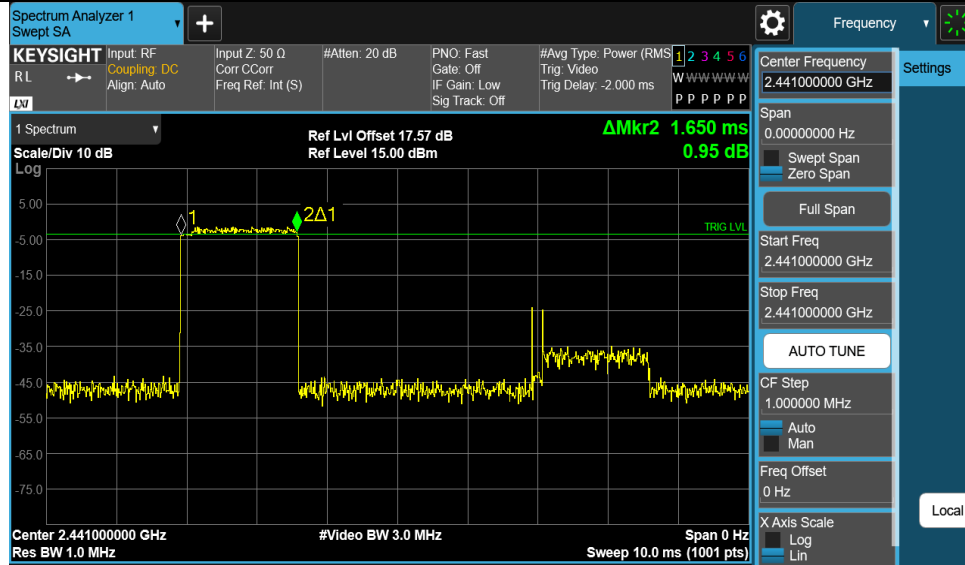
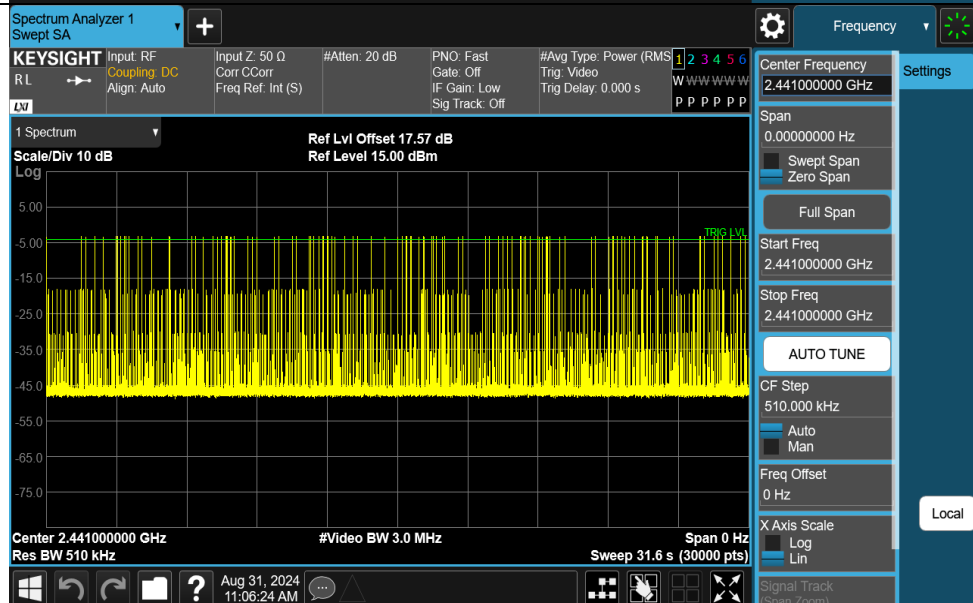
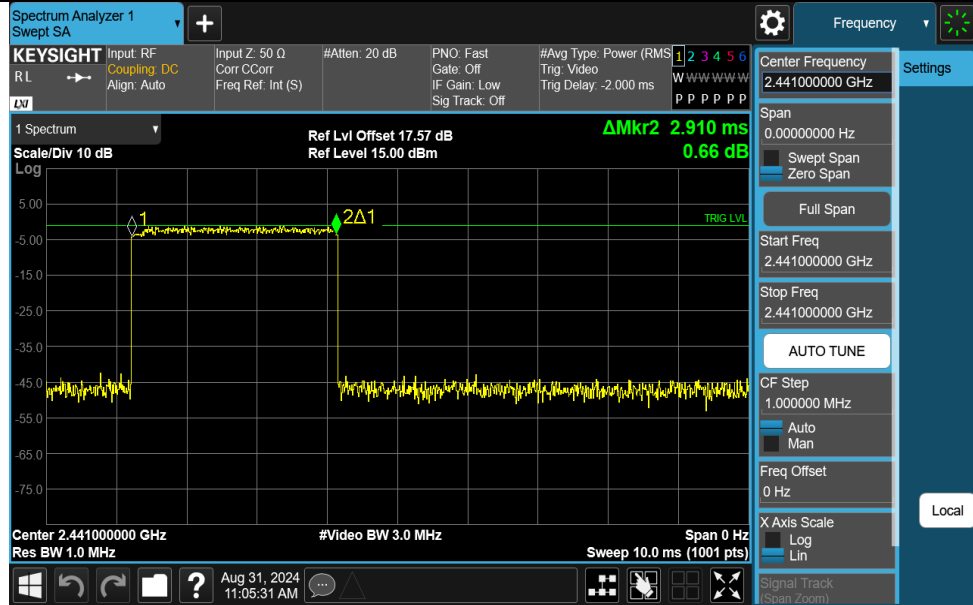


3DH3-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS

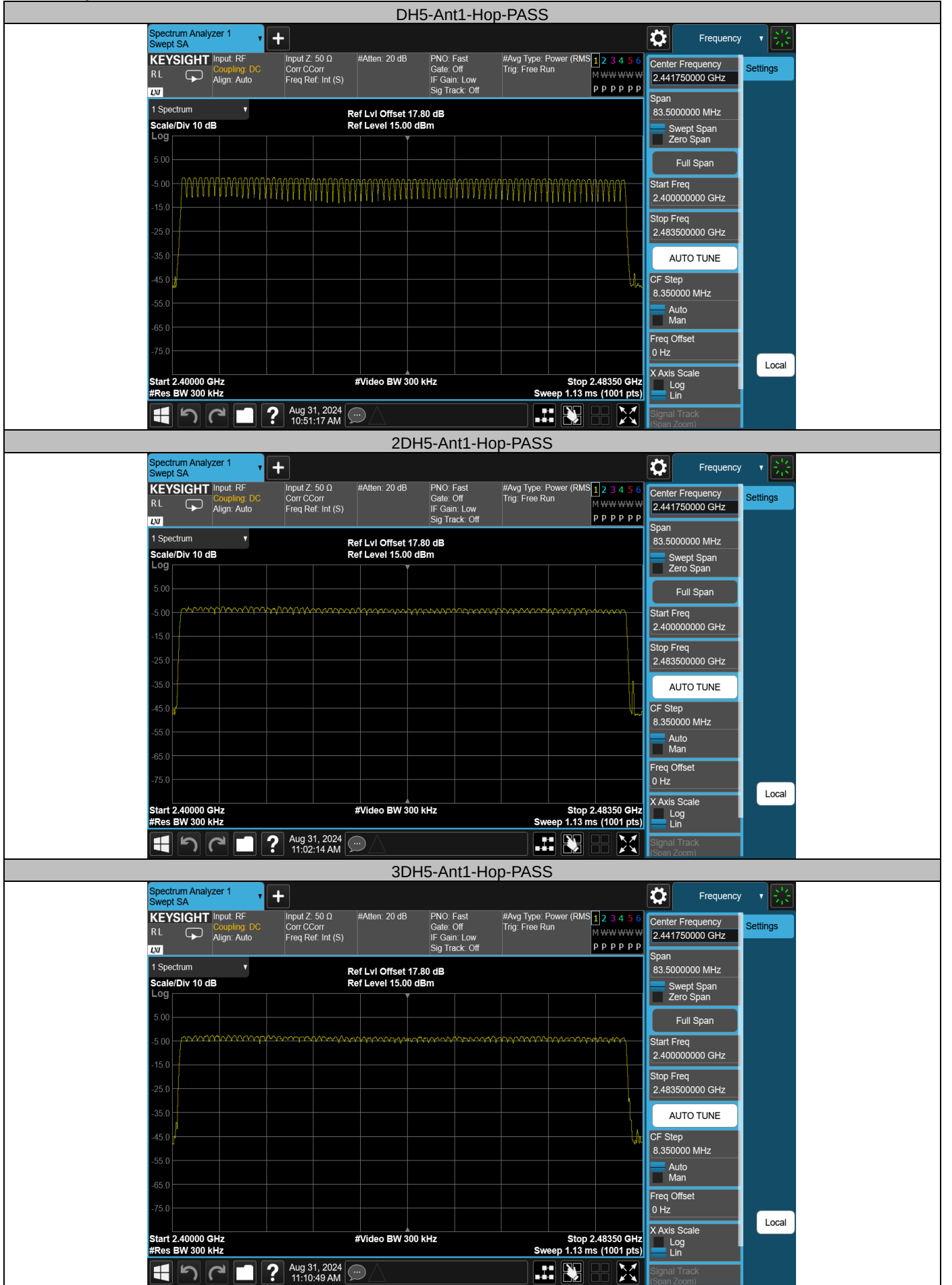


Appendix E: Number of hopping channels

Test Result

TestMode	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



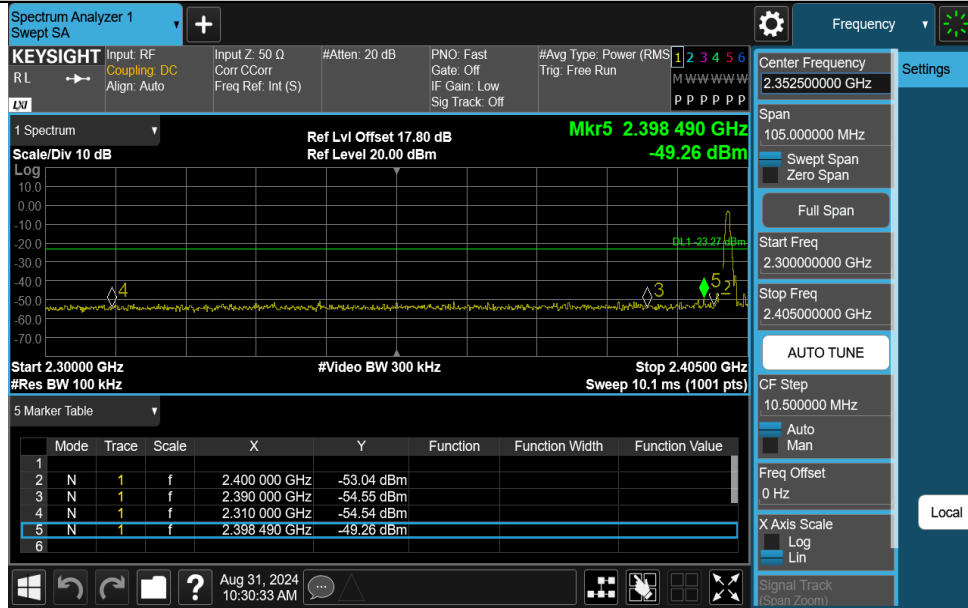
Appendix F: Band edge measurements

Test Result

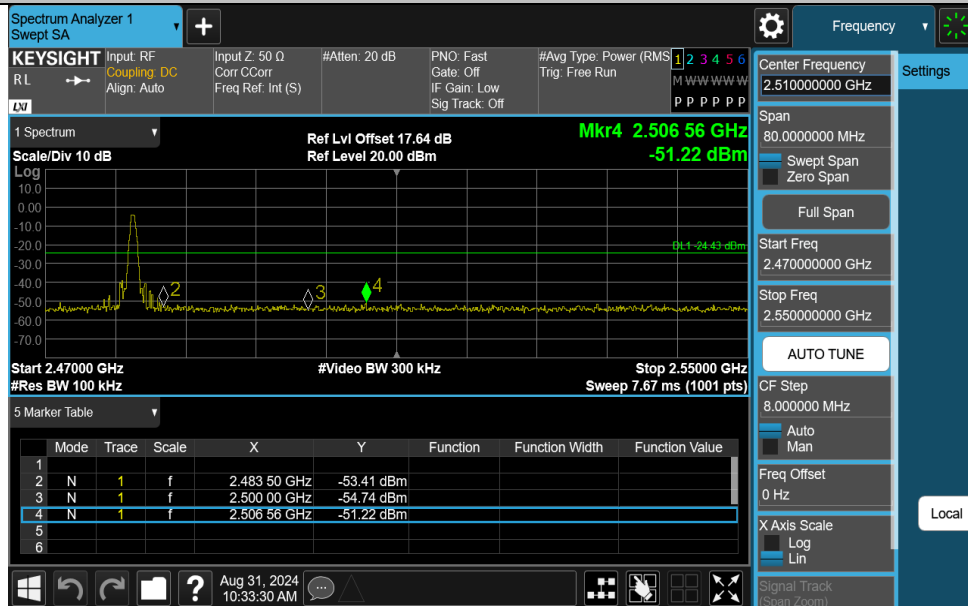
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-3.27	-49.26	≤-23.27	PASS
DH5	Ant1	High	2480	-4.43	-51.22	≤-24.43	PASS
DH5	Ant1	Low	Hop_2402	-3.70	-51.08	≤-23.7	PASS
DH5	Ant1	High	Hop_2480	-3.59	-50.31	≤-23.59	PASS
2DH5	Ant1	Low	2402	-3.59	-46.26	≤-23.59	PASS
2DH5	Ant1	High	2480	-4.41	-50.5	≤-24.41	PASS
2DH5	Ant1	Low	Hop_2402	-3.81	-48.94	≤-23.81	PASS
2DH5	Ant1	High	Hop_2480	-4.44	-50.65	≤-24.44	PASS
3DH5	Ant1	Low	2402	-3.37	-44.57	≤-23.37	PASS
3DH5	Ant1	High	2480	-4.42	-51.32	≤-24.42	PASS
3DH5	Ant1	Low	Hop_2402	-3.54	-50.76	≤-23.54	PASS
3DH5	Ant1	High	Hop_2480	-4.31	-50.51	≤-24.31	PASS

Test Graphs

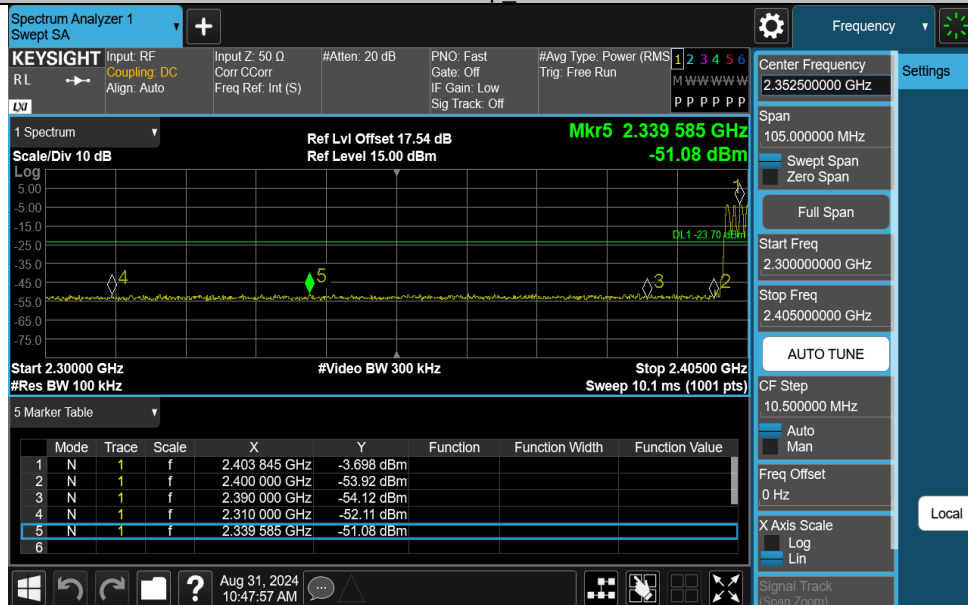
DH5-Ant1-2402-PASS



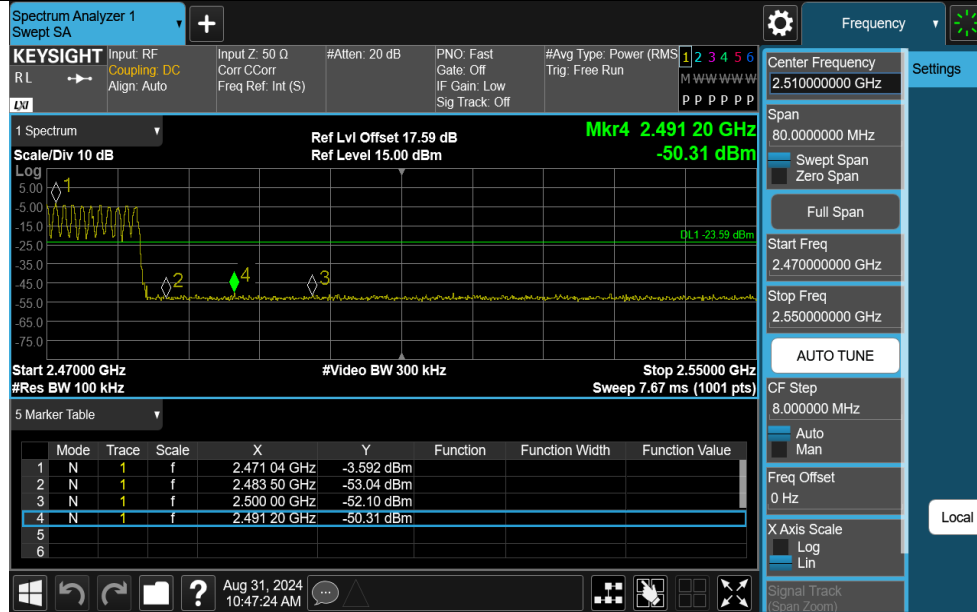
DH5-Ant1-2480-PASS



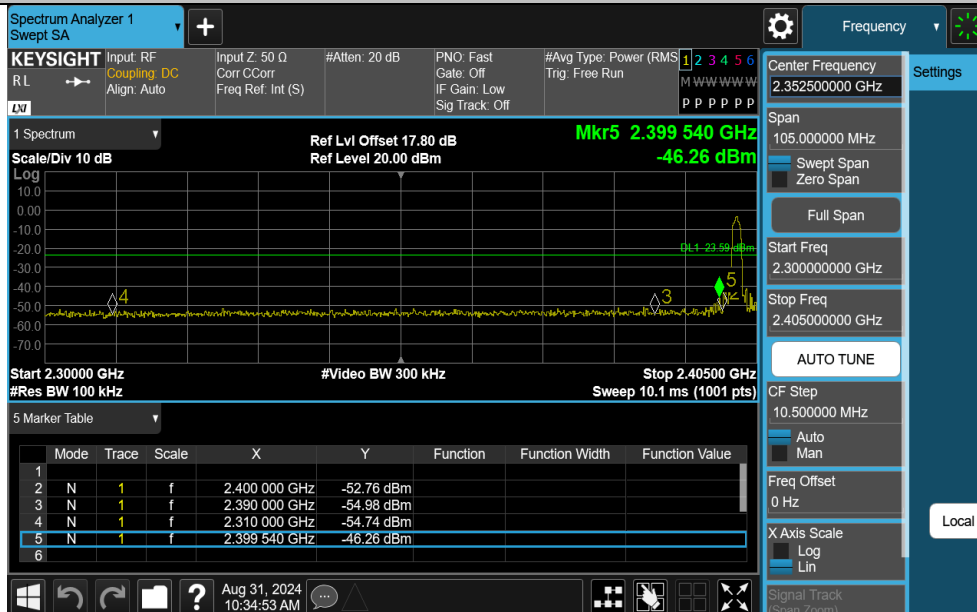
DH5-Ant1-Hop 2402-PASS



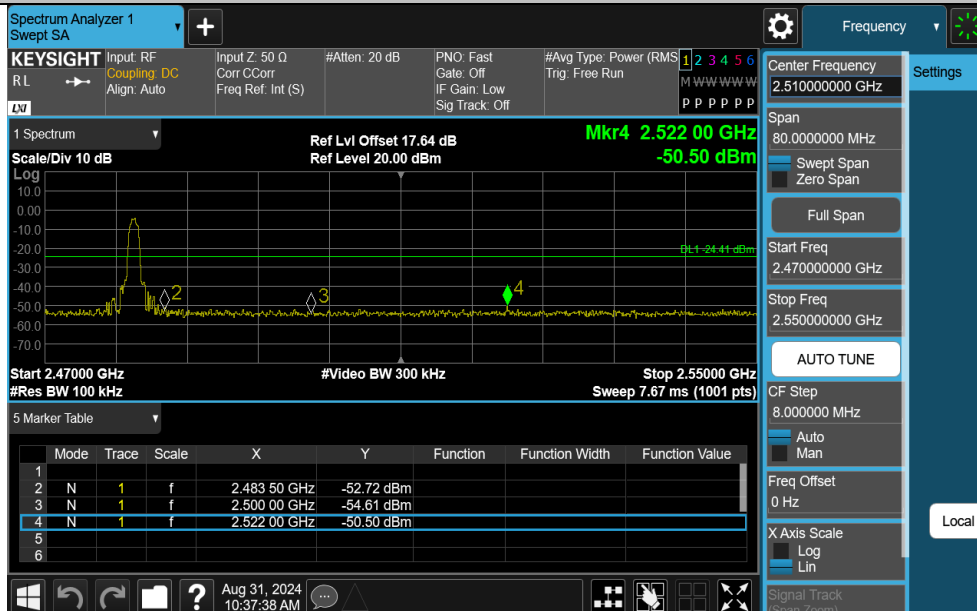
DH5-Ant1-Hop 2480-PASS



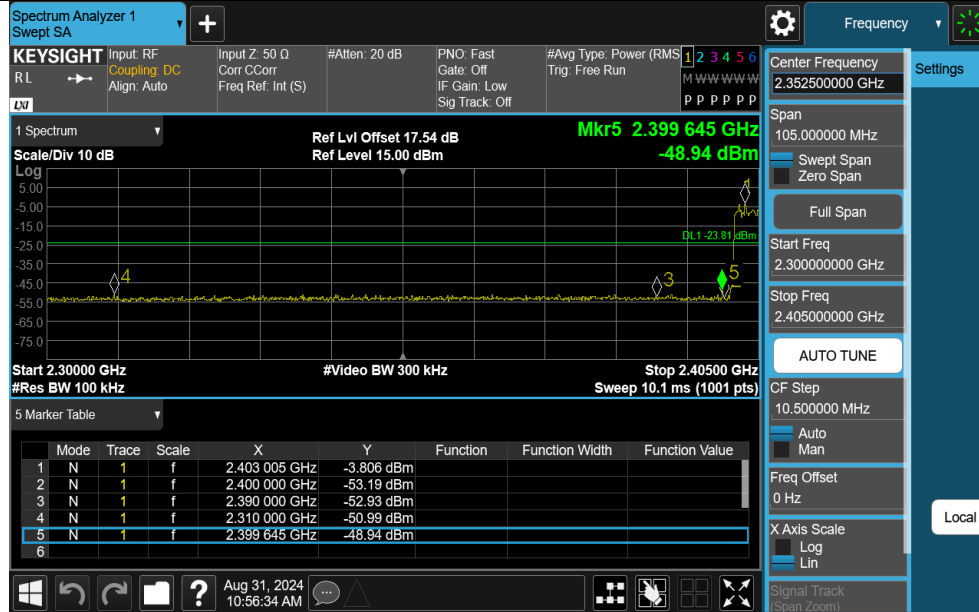
2DH5-Ant1-2402-PASS



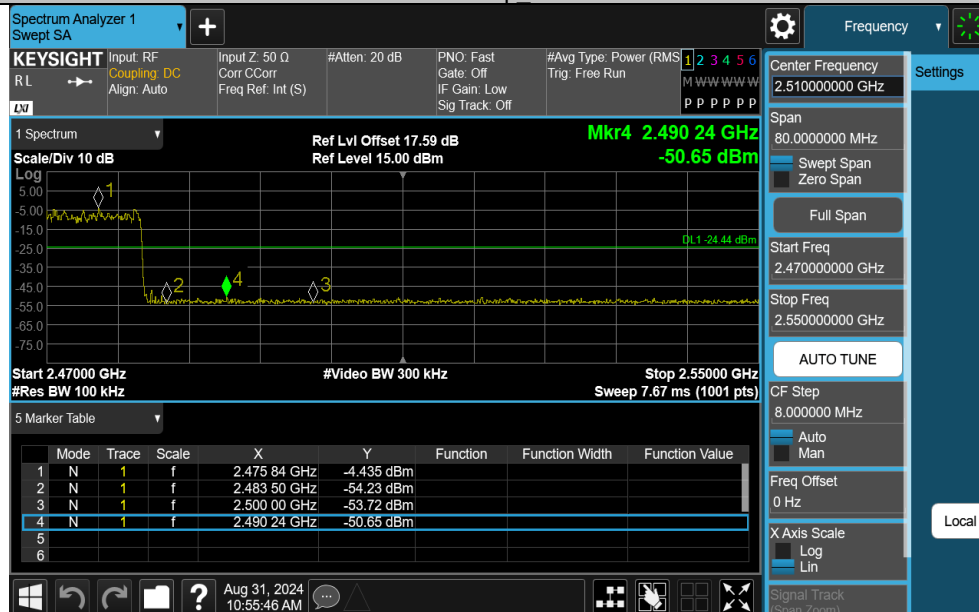
2DH5-Ant1-2480-PASS



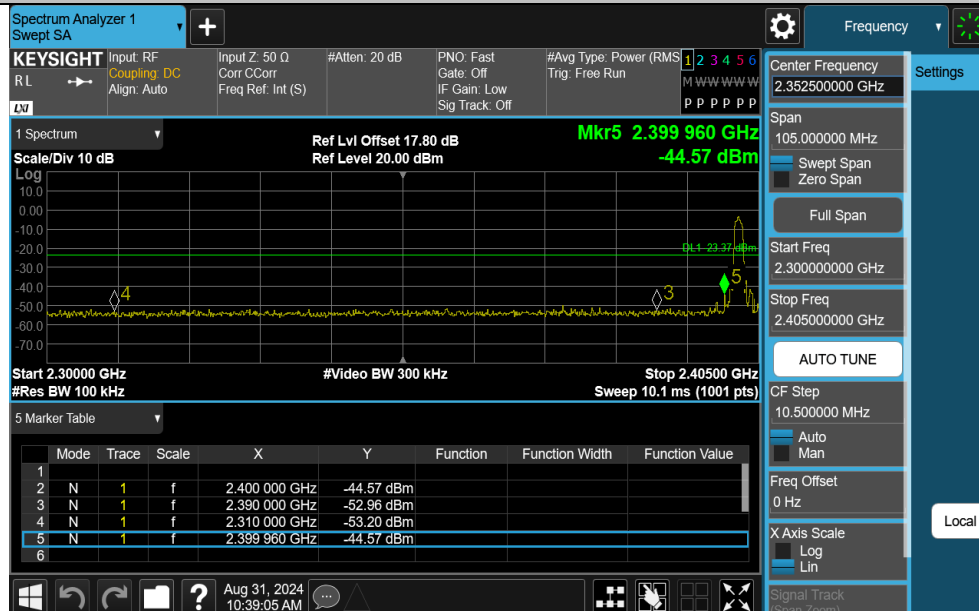
2DH5-Ant1-Hop 2402-PASS



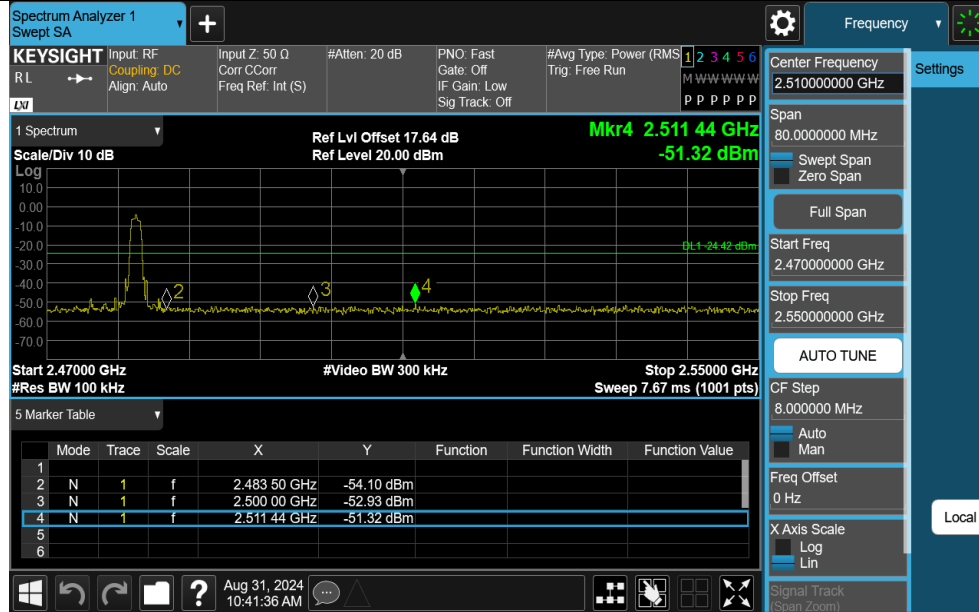
2DH5-Ant1-Hop 2480-PASS



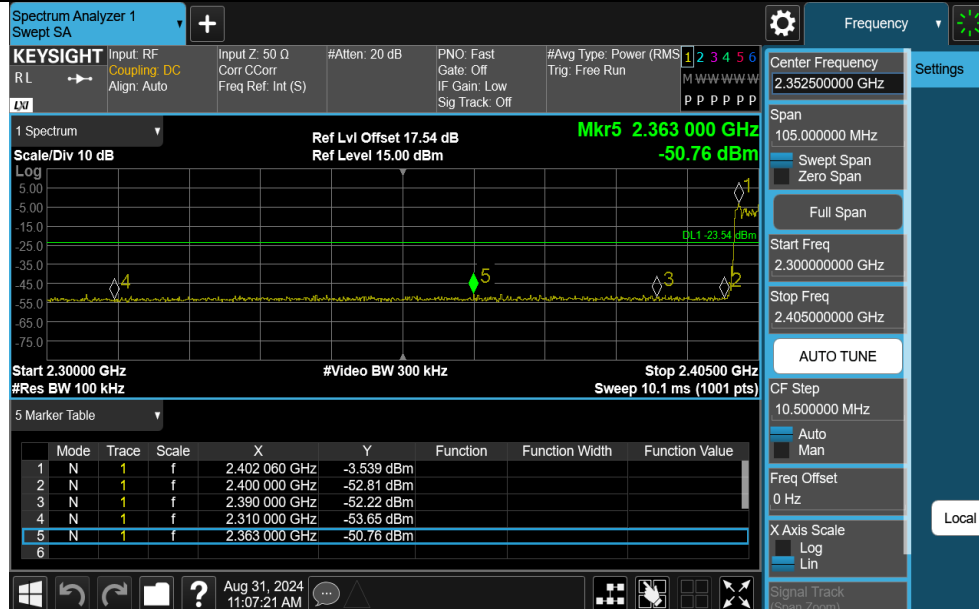
3DH5-Ant1-2402-PASS



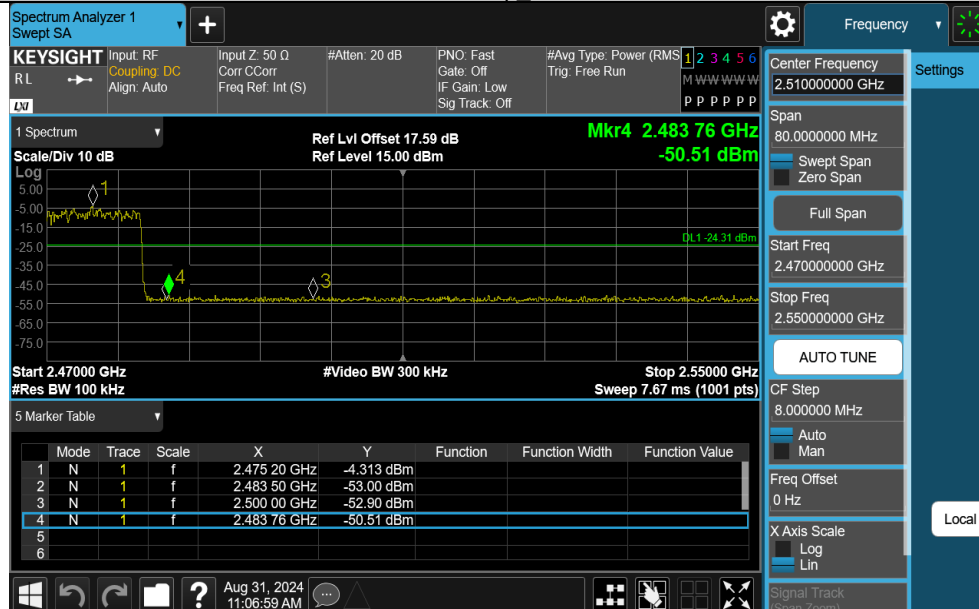
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



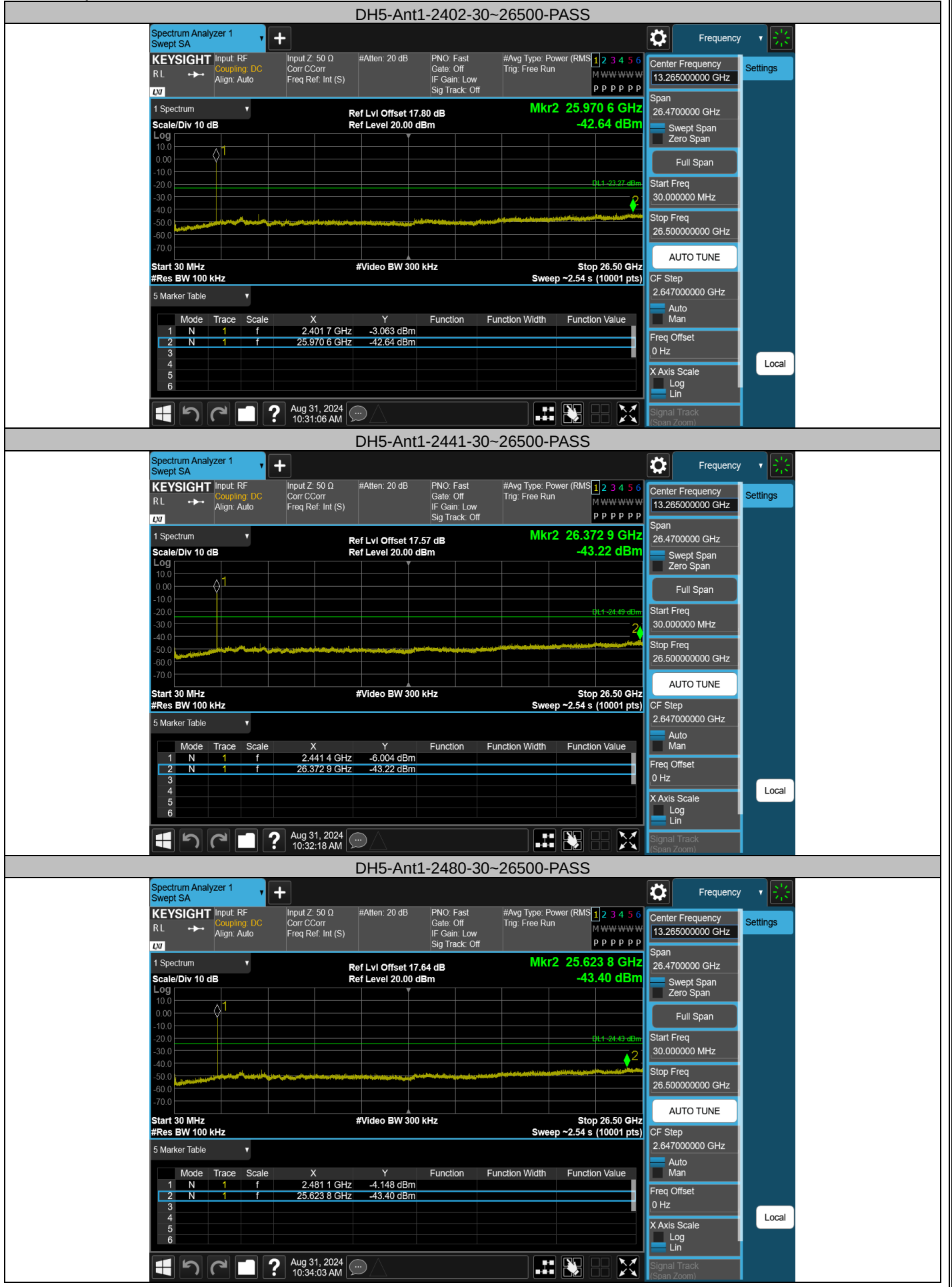
3DH5-Ant1-Hop 2480-PASS



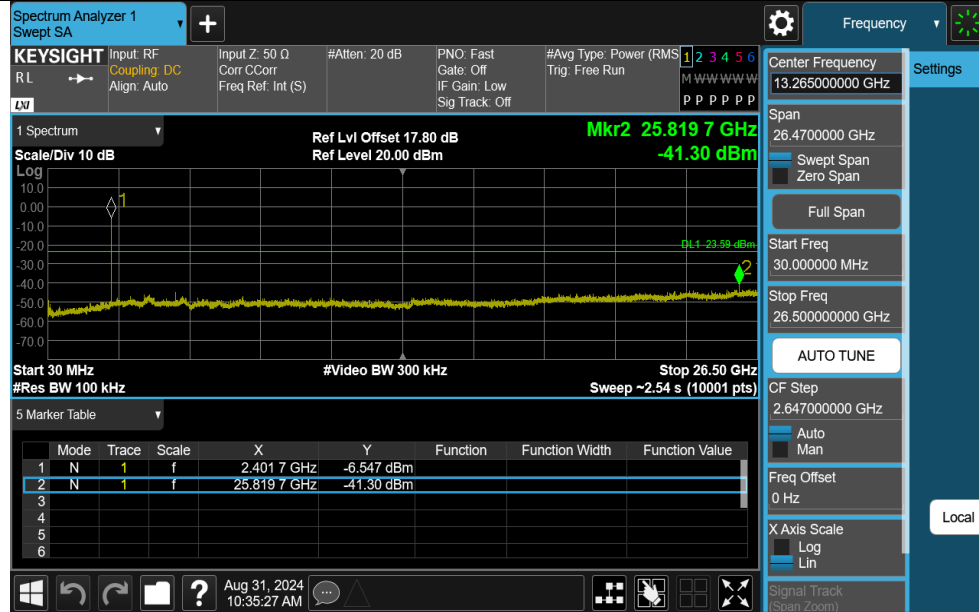
Appendix G: Conducted Spurious Emission Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-3.27	-42.65	≤-23.27	PASS
DH5	Ant1	2441	30~26500	-4.49	-43.22	≤-24.49	PASS
DH5	Ant1	2480	30~26500	-4.43	-43.4	≤-24.43	PASS
2DH5	Ant1	2402	30~26500	-3.59	-41.31	≤-23.59	PASS
2DH5	Ant1	2441	30~26500	-4.22	-42.76	≤-24.22	PASS
2DH5	Ant1	2480	30~26500	-4.41	-43.51	≤-24.41	PASS
3DH5	Ant1	2402	30~26500	-3.37	-42.79	≤-23.37	PASS
3DH5	Ant1	2441	30~26500	-4.27	-43.1	≤-24.27	PASS
3DH5	Ant1	2480	30~26500	-4.42	-42.64	≤-24.42	PASS

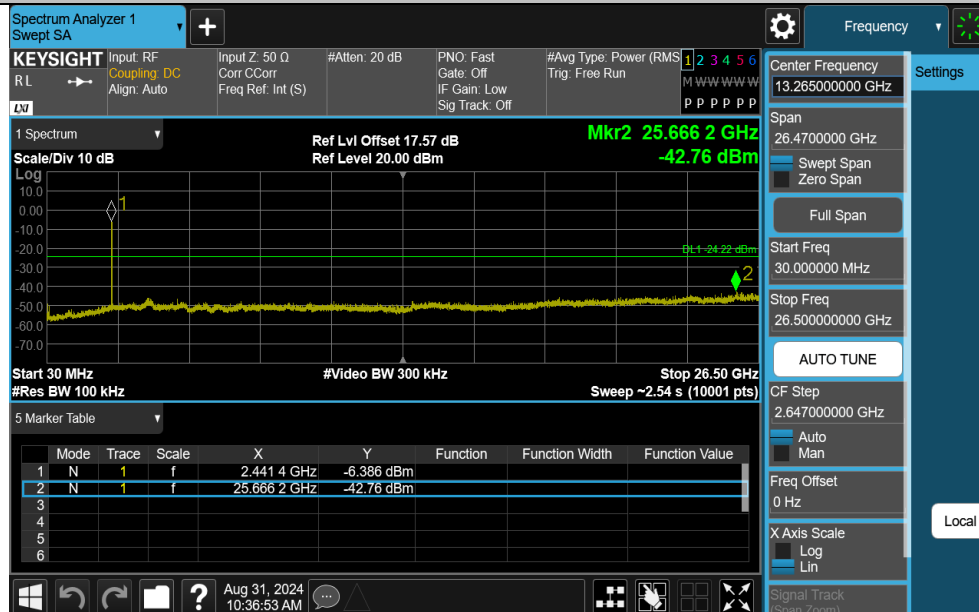
Test Graphs



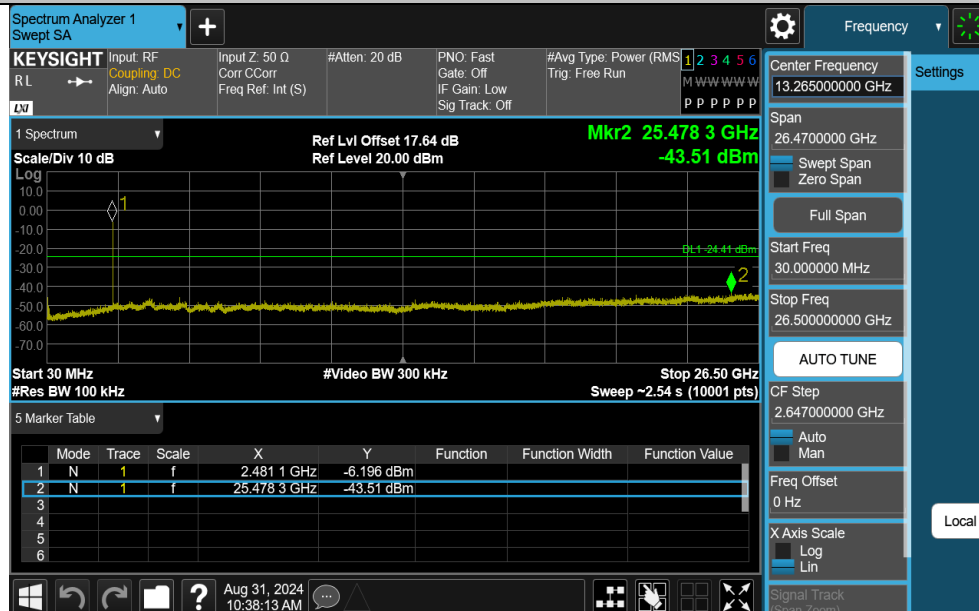
2DH5-Ant1-2402-30~26500-PASS



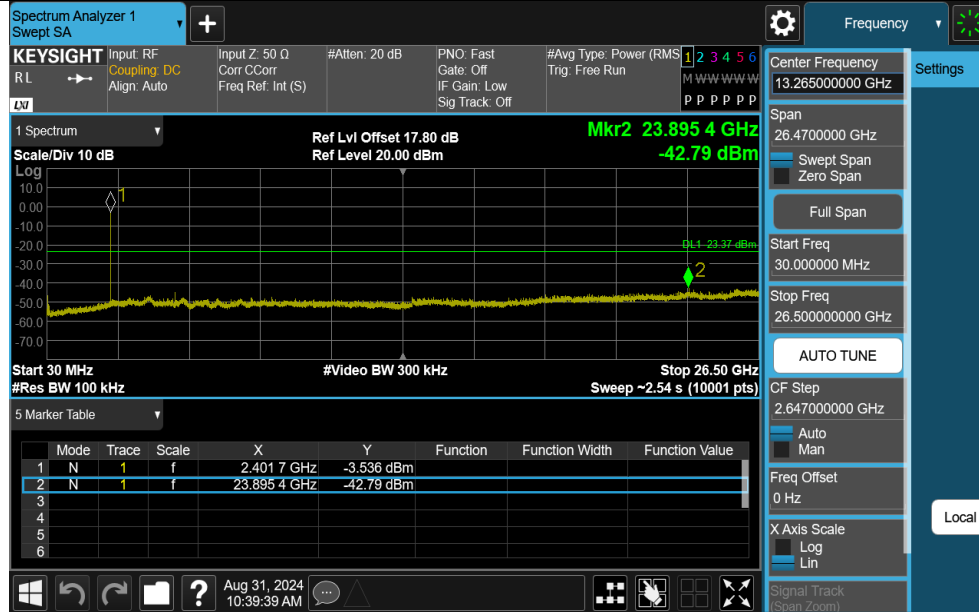
2DH5-Ant1-2441-30~26500-PASS



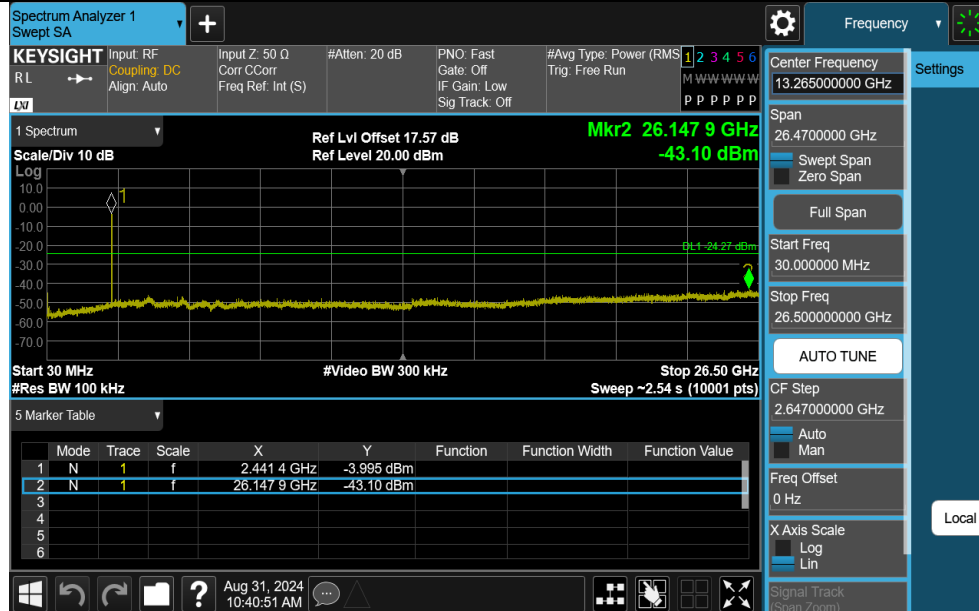
2DH5-Ant1-2480-30~26500-PASS



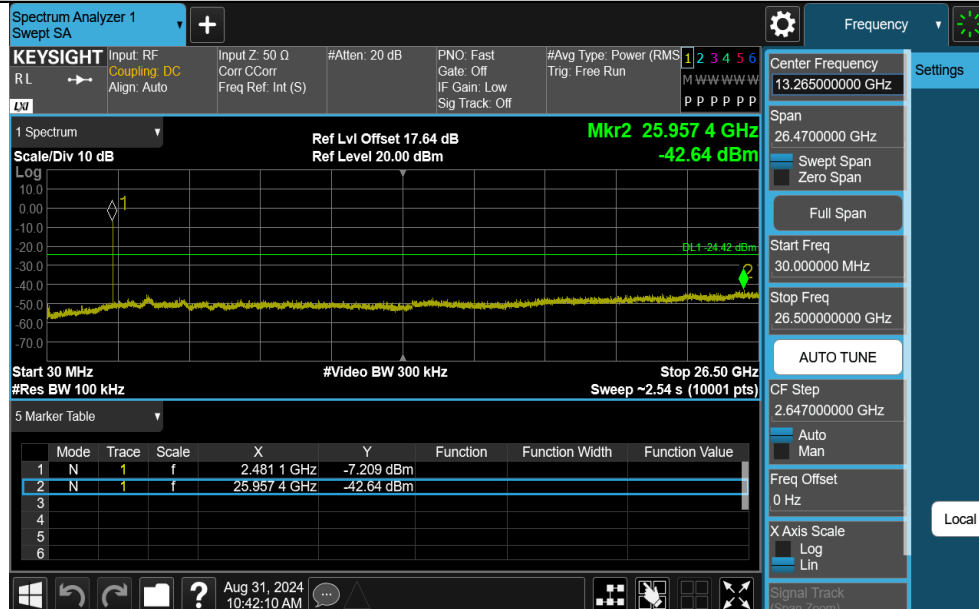
3DH5-Ant1-2402-30~26500-PASS



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



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

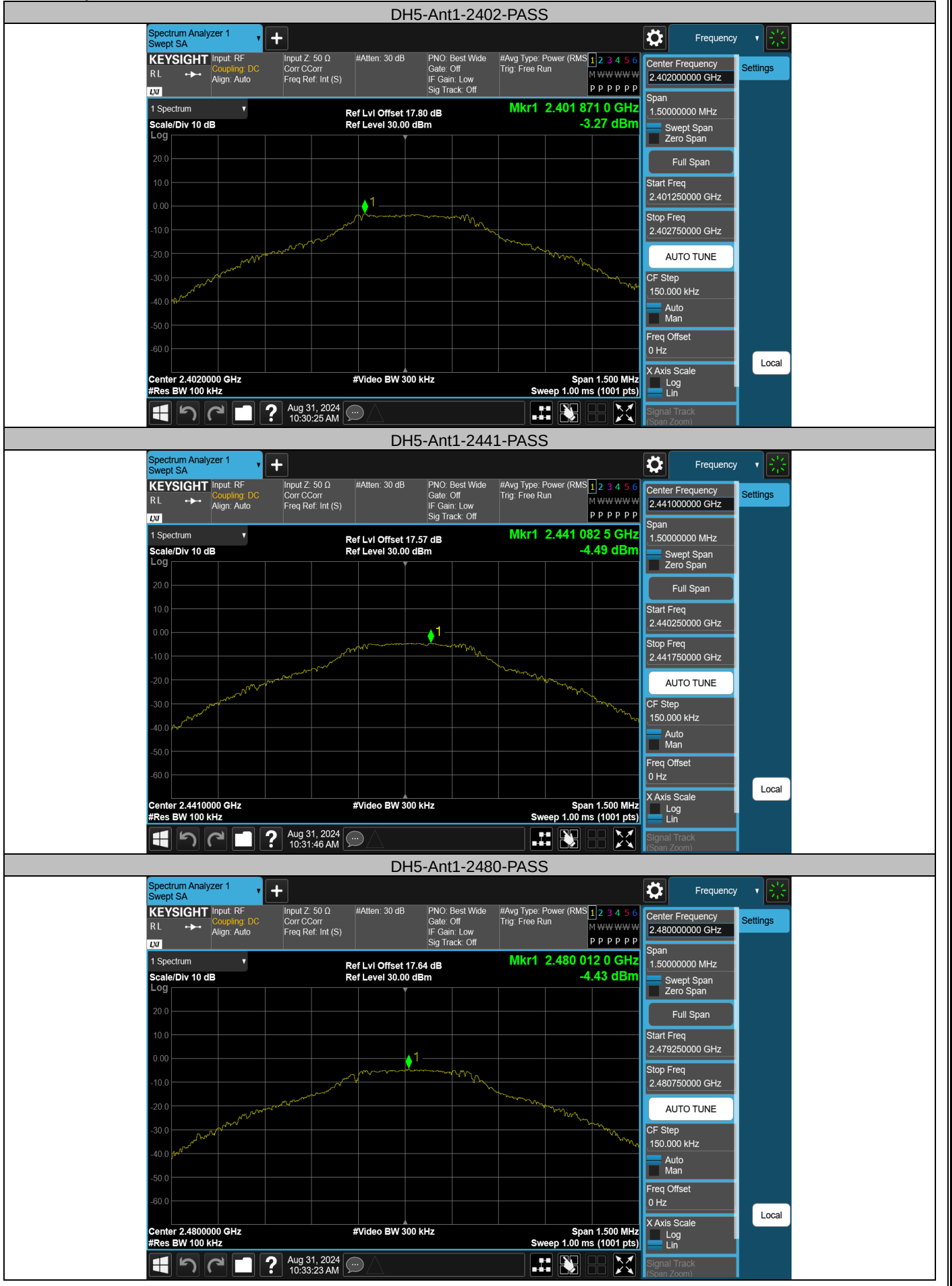


Appendix H: Reference level measurement

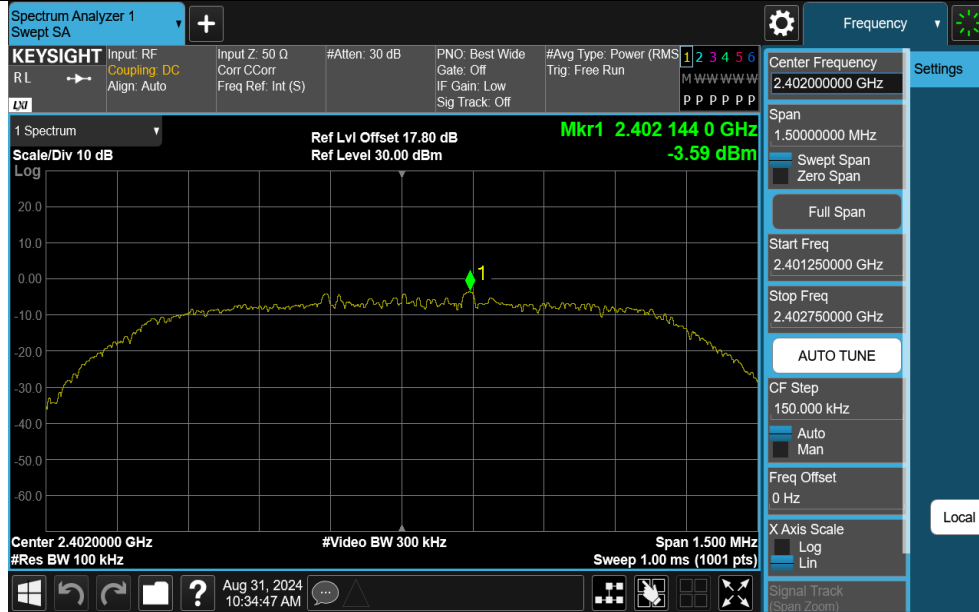
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.87	-3.27
DH5	Ant1	2441	2441.08	-4.49
DH5	Ant1	2480	2480.01	-4.43
2DH5	Ant1	2402	2402.14	-3.59
2DH5	Ant1	2441	2441.02	-4.22
2DH5	Ant1	2480	2480.02	-4.41
3DH5	Ant1	2402	2402.03	-3.37
3DH5	Ant1	2441	2441.18	-4.27
3DH5	Ant1	2480	2480.18	-4.42

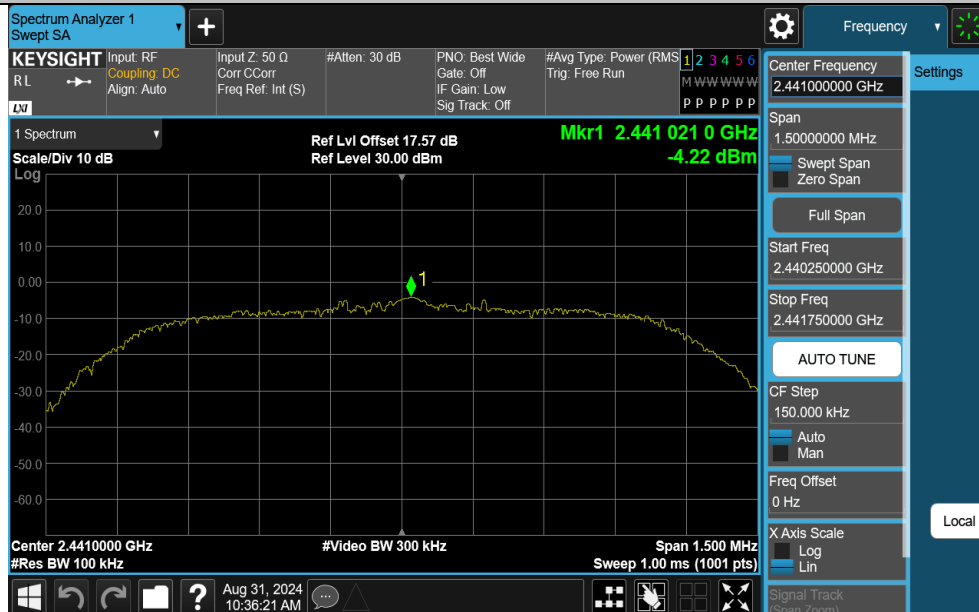
Test Graphs



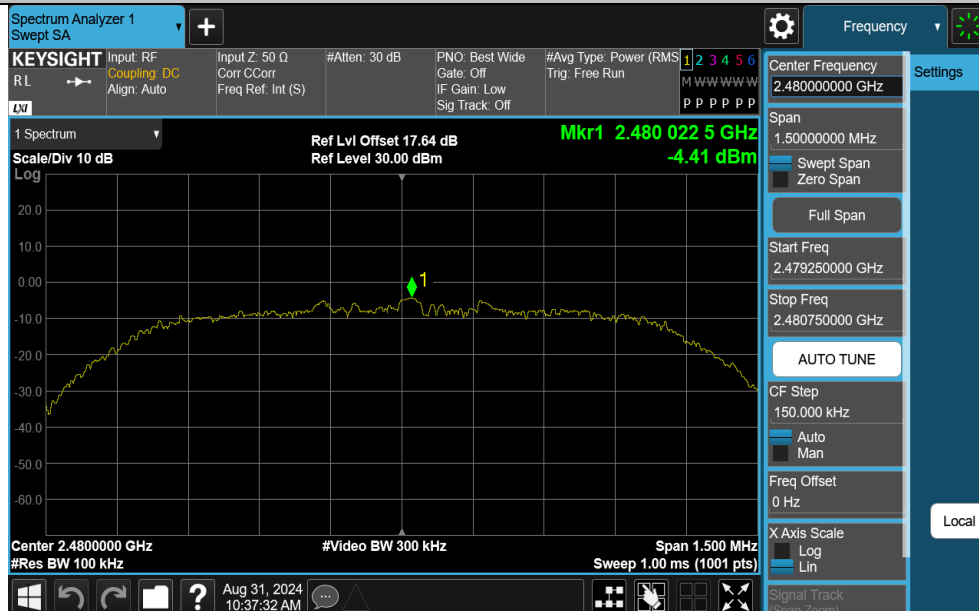
2DH5-Ant1-2402-PASS



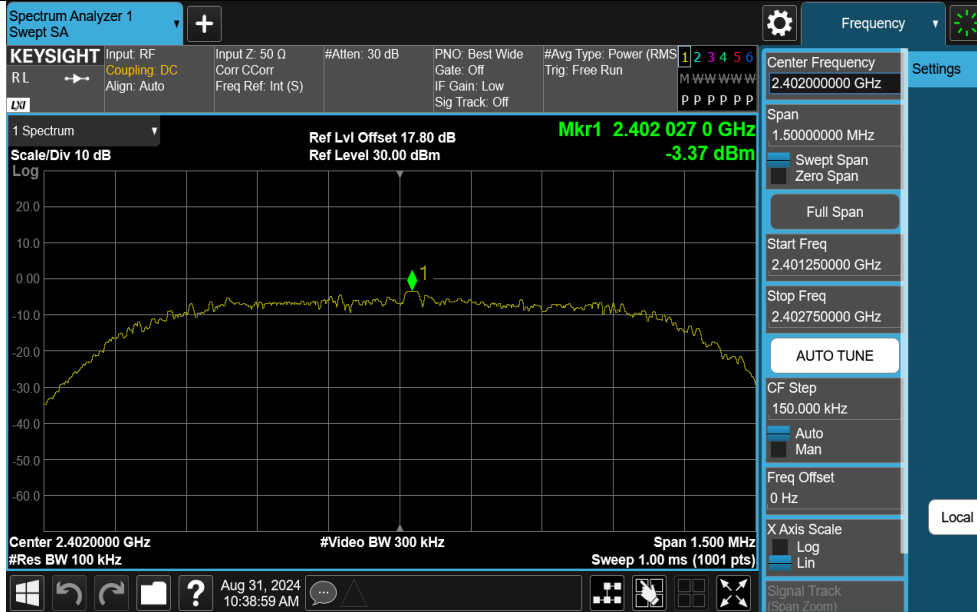
2DH5-Ant1-2441-PASS



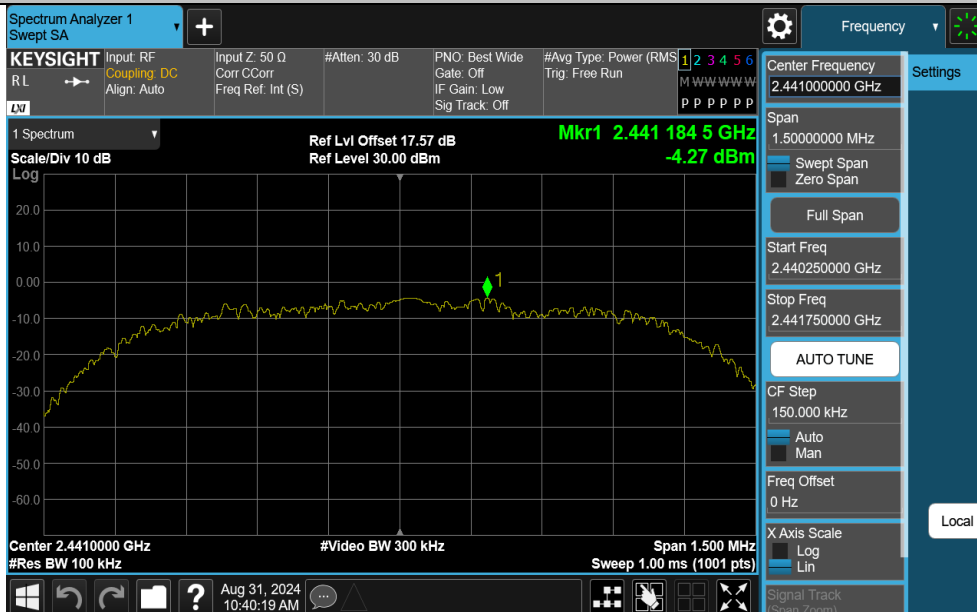
2DH5-Ant1-2480-PASS



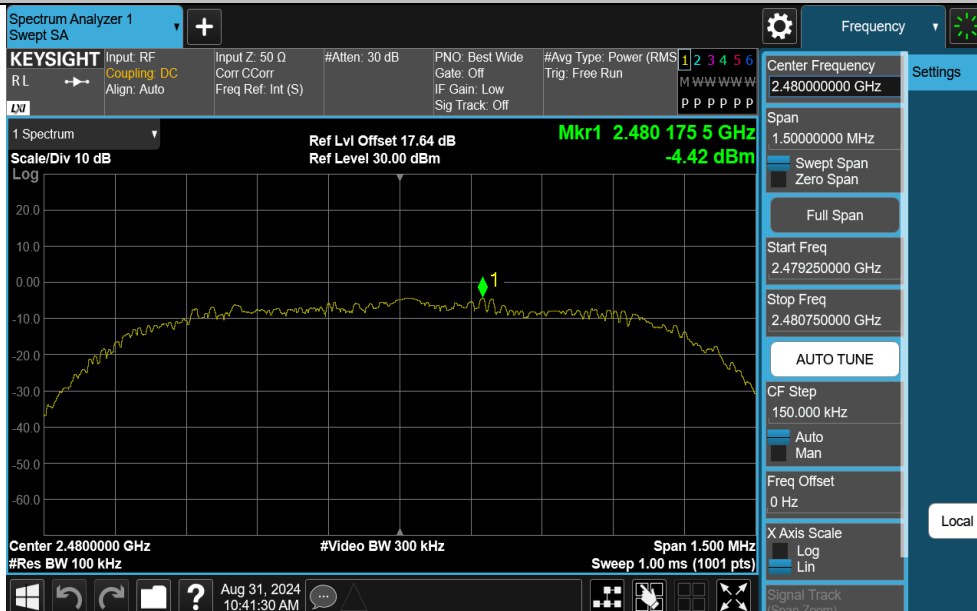
3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS

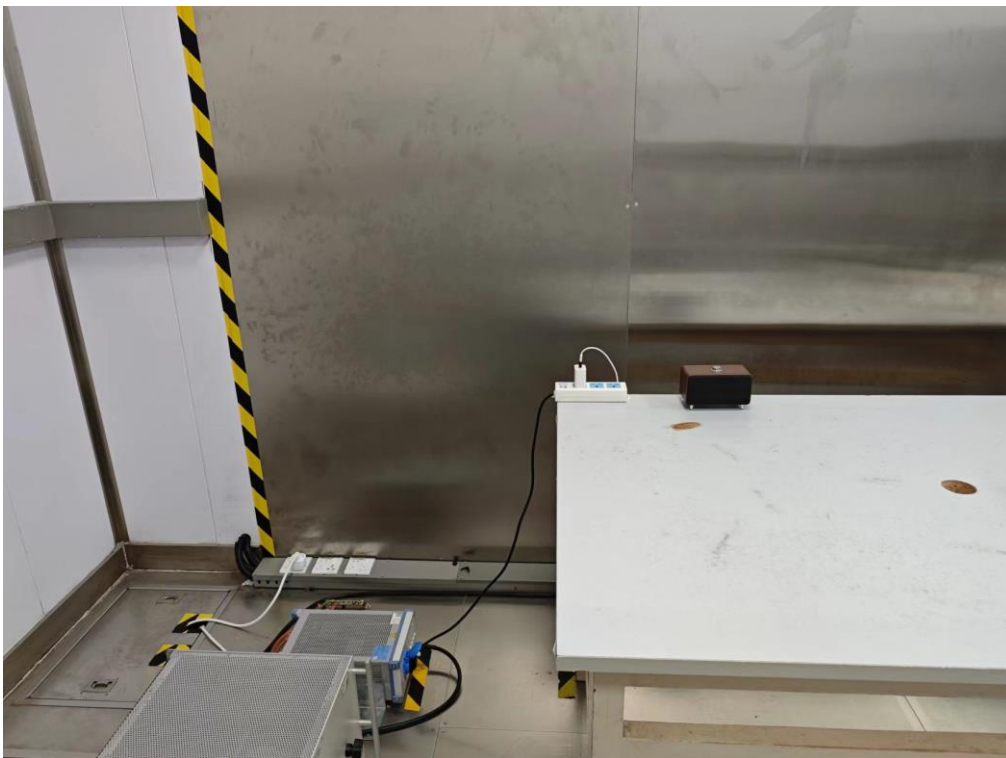


3DH5-Ant1-2480-PASS

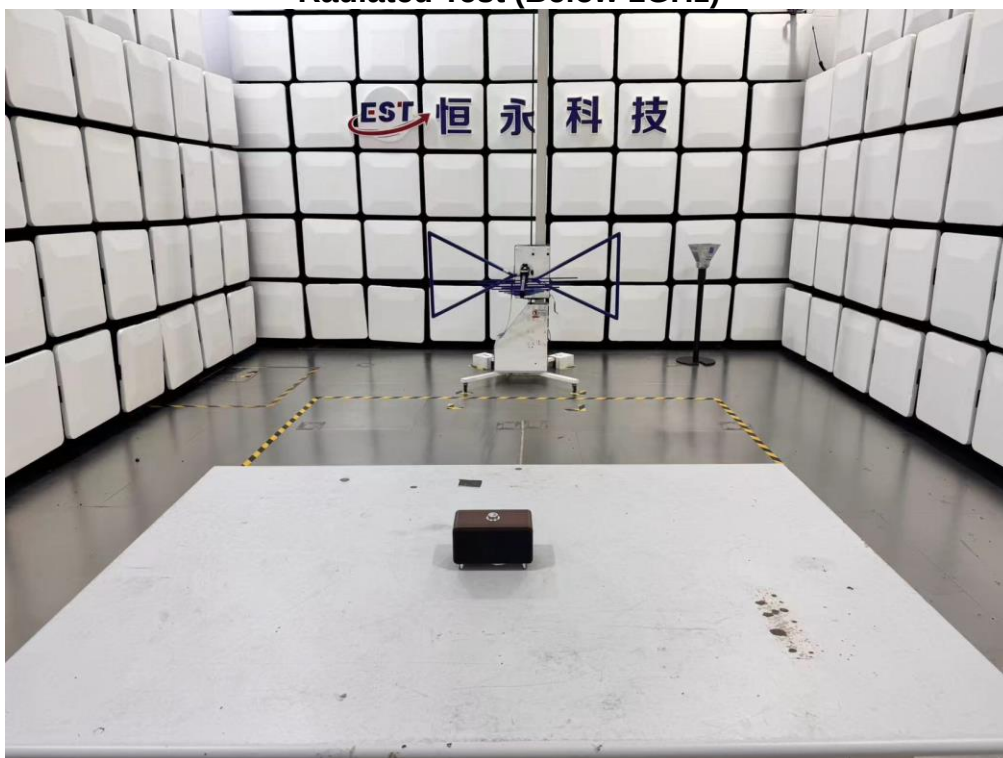


14. TEST SETUP PHOTO

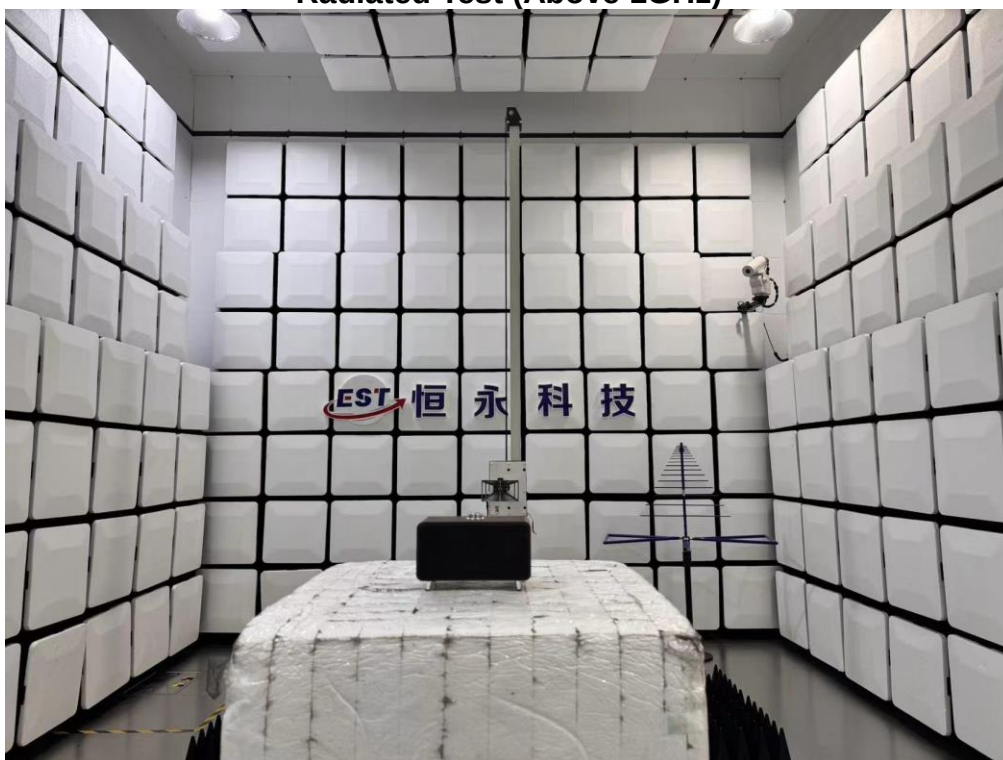
Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)

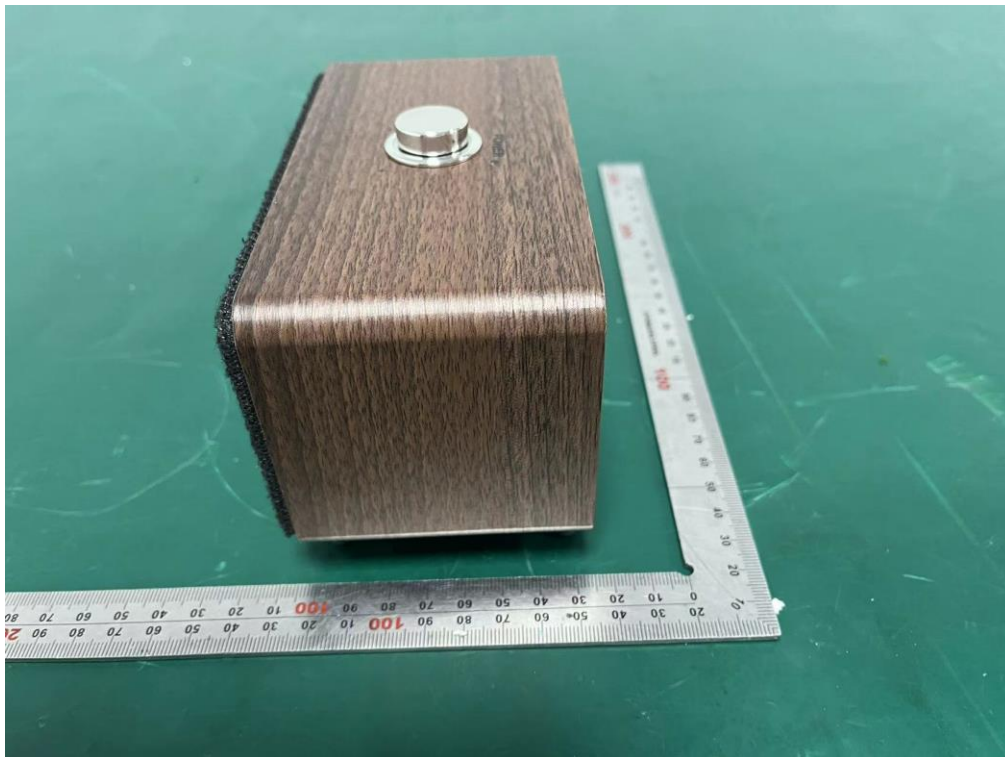
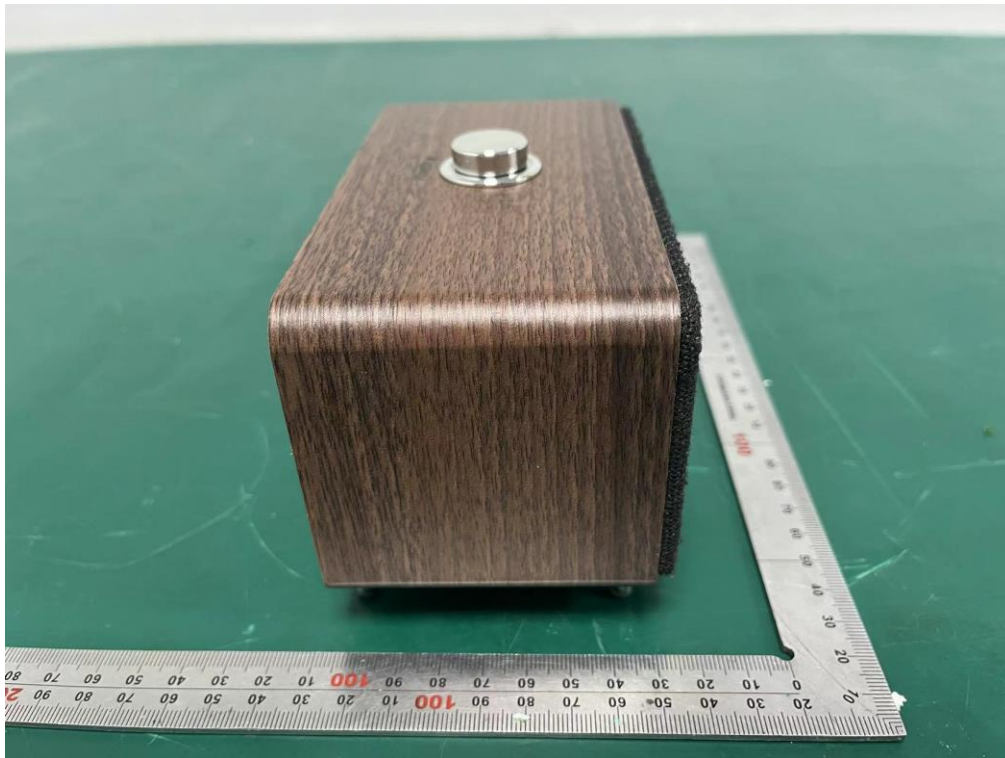


15. EUT PHOTO

External Photos
M/N: CR3049A-WA



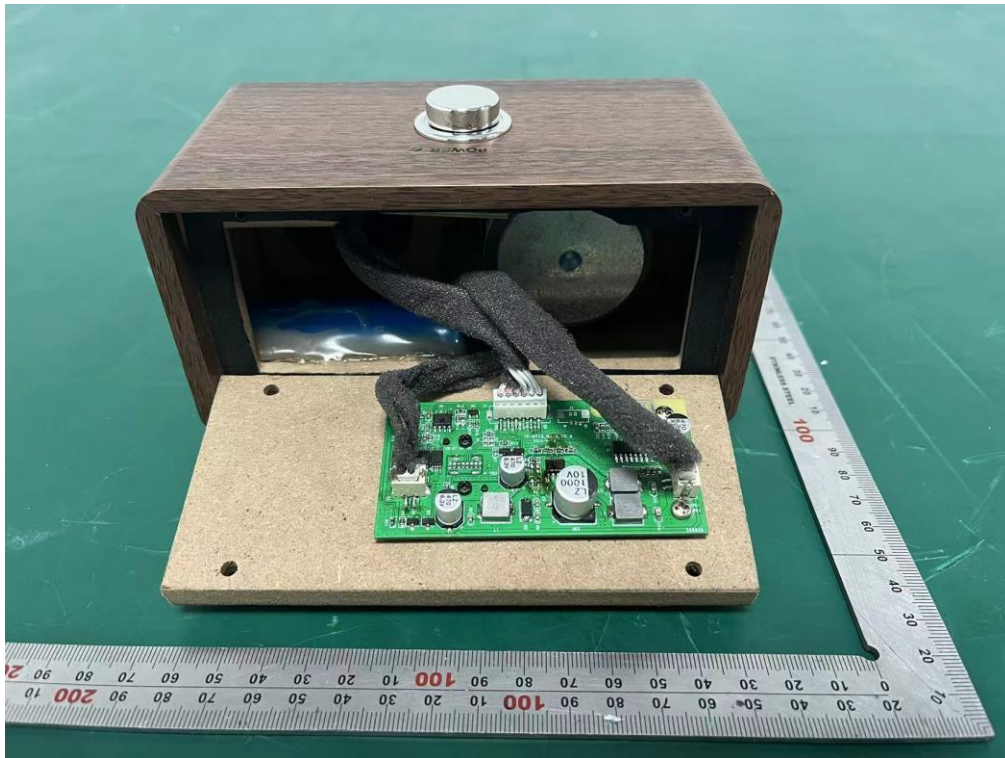
External Photos
M/N: CR3049A-WA



External Photos
M/N: CR3049A-WA

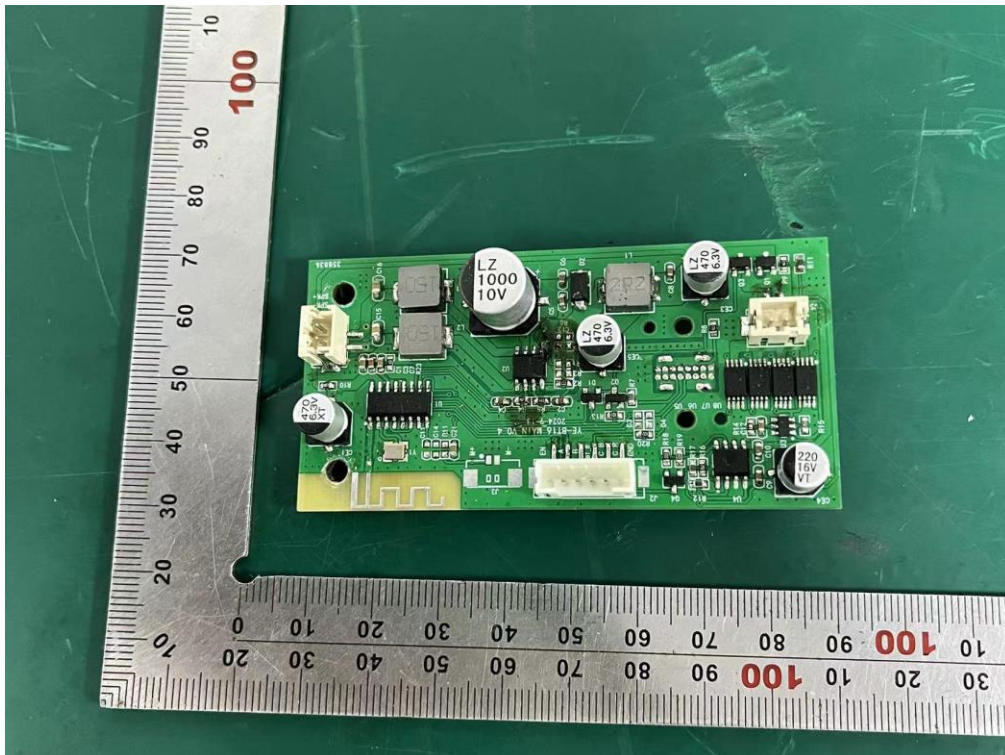
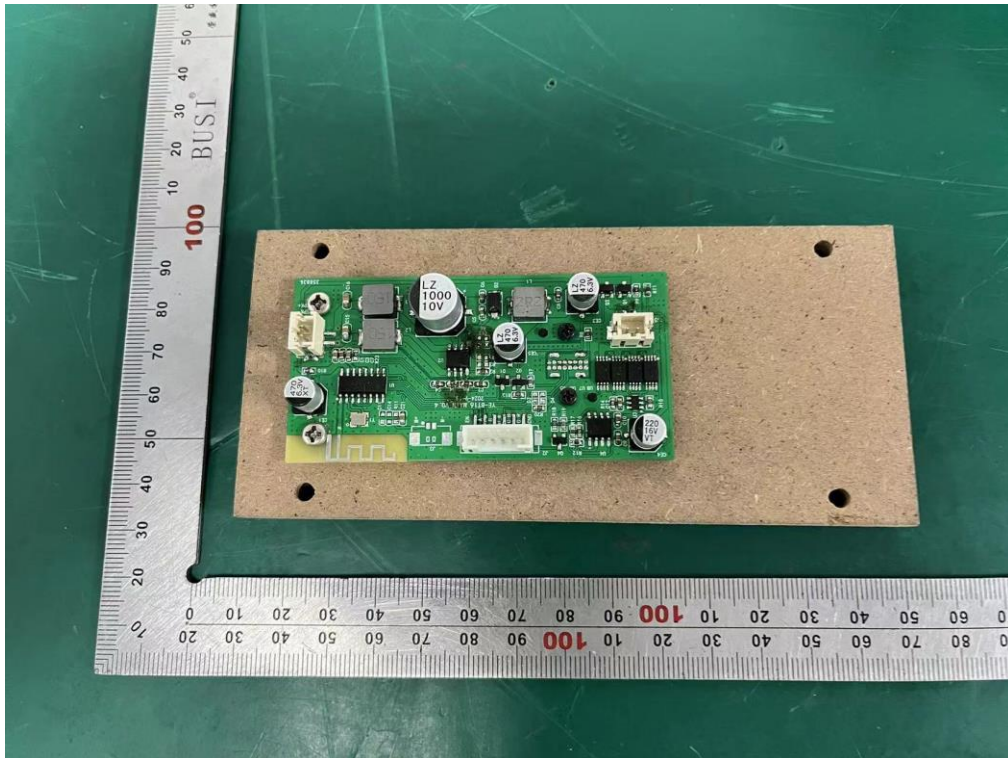


Internal Photos
M/N: CR3049A-WA

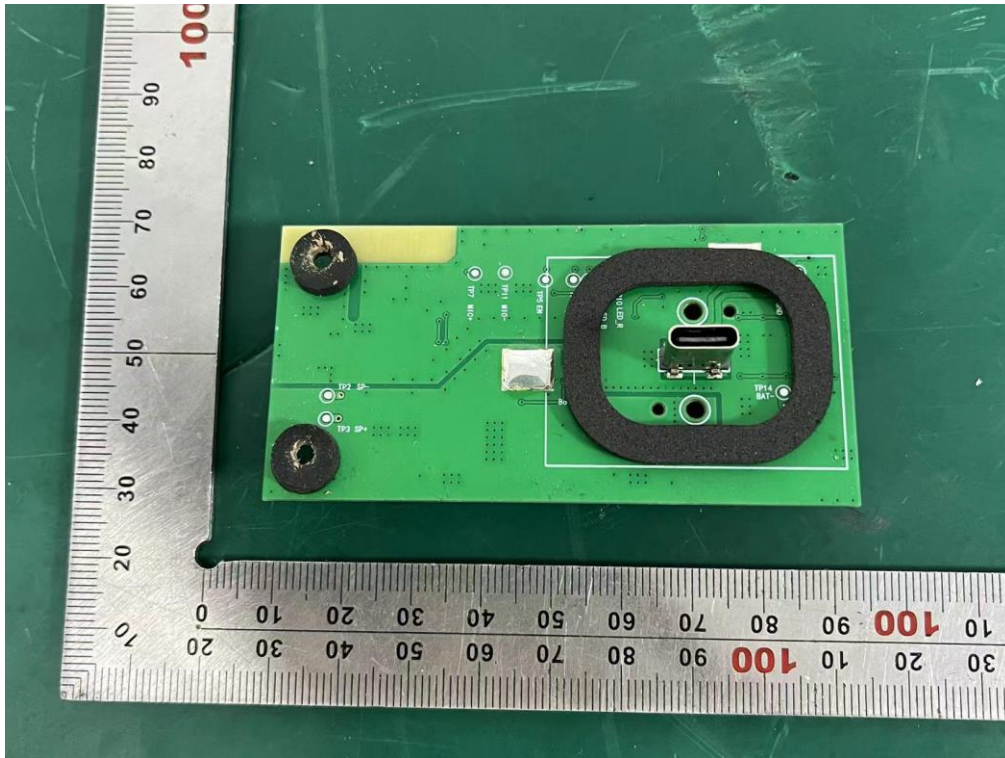


Internal Photos

M/N: CR3049A-WA

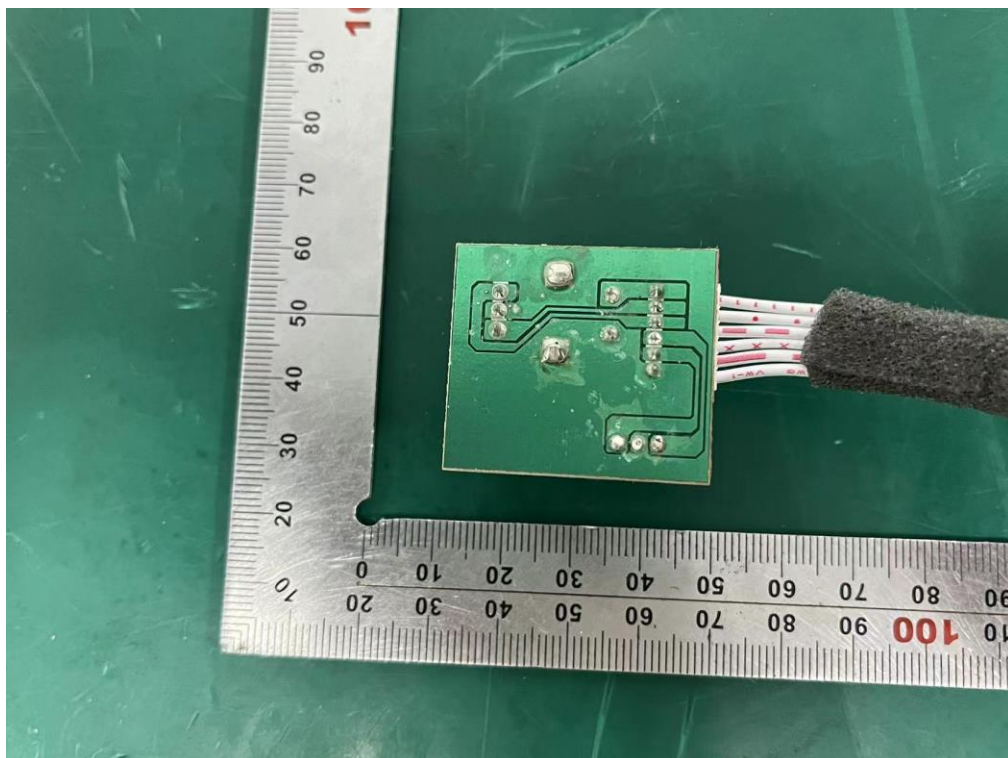
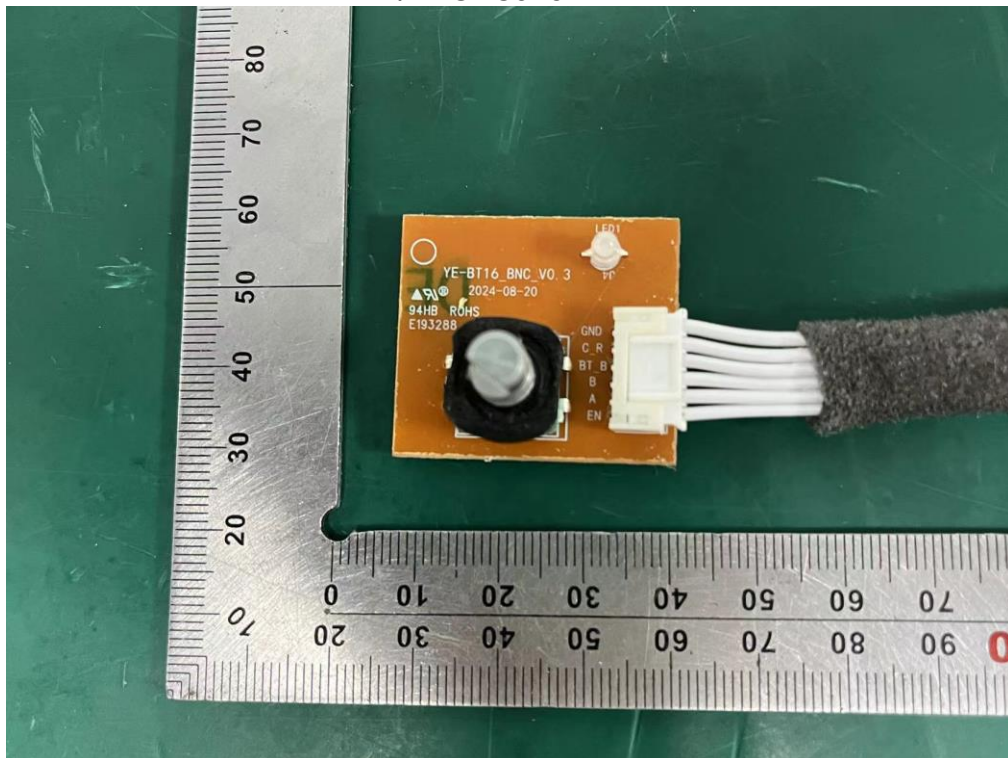


Internal Photos
M/N: CR3049A-WA

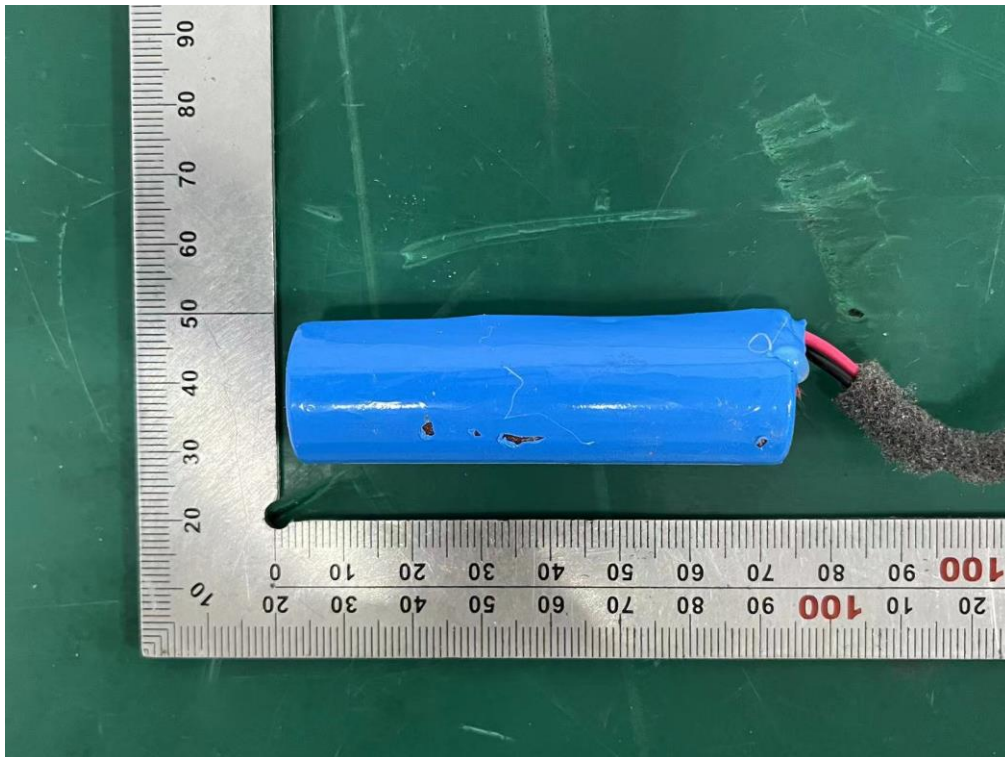


Bluetooth
Antenna

Internal Photos
M/N: CR3049A-WA



Internal Photos
M/N: CR3049A-WA



Internal Photos
M/N: CR3049A-WA



End of Test Report