Appendix F: Reference level measurement

Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.86	-5.34
		2441	2440.85	-5.13
		2480	2479.87	-5.34
2DH5	Ant1	2402	2402.17	-5.27
		2441	2441.18	-5.17
		2480	2479.86	-4.99
3DH5	Ant1	2402	2402.17	-5.54
		2441	2440.86	-5.13
		2480	2479.84	-5.30

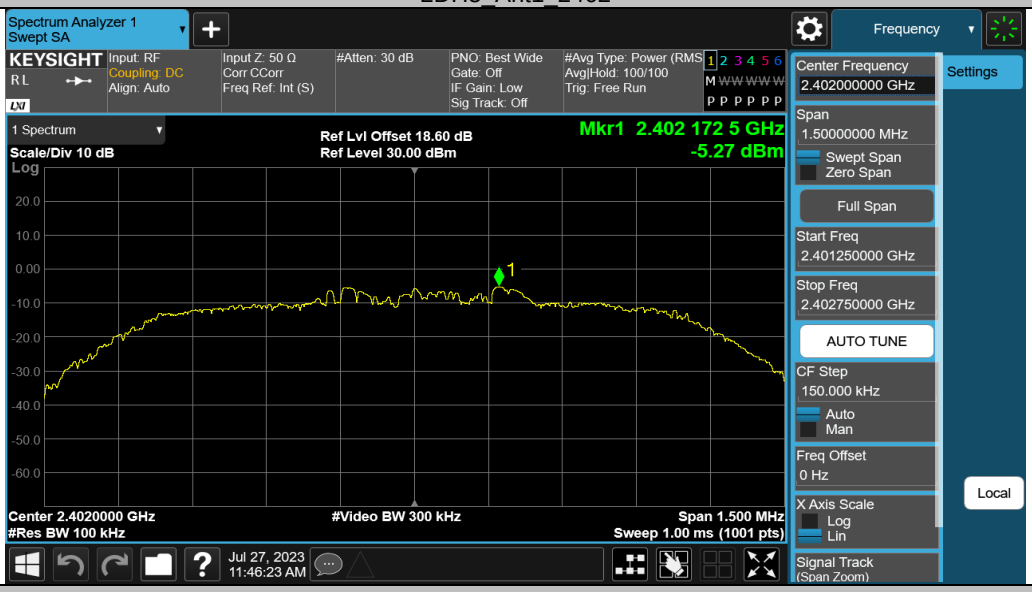
Test Graphs

DH5_Ant1_2402

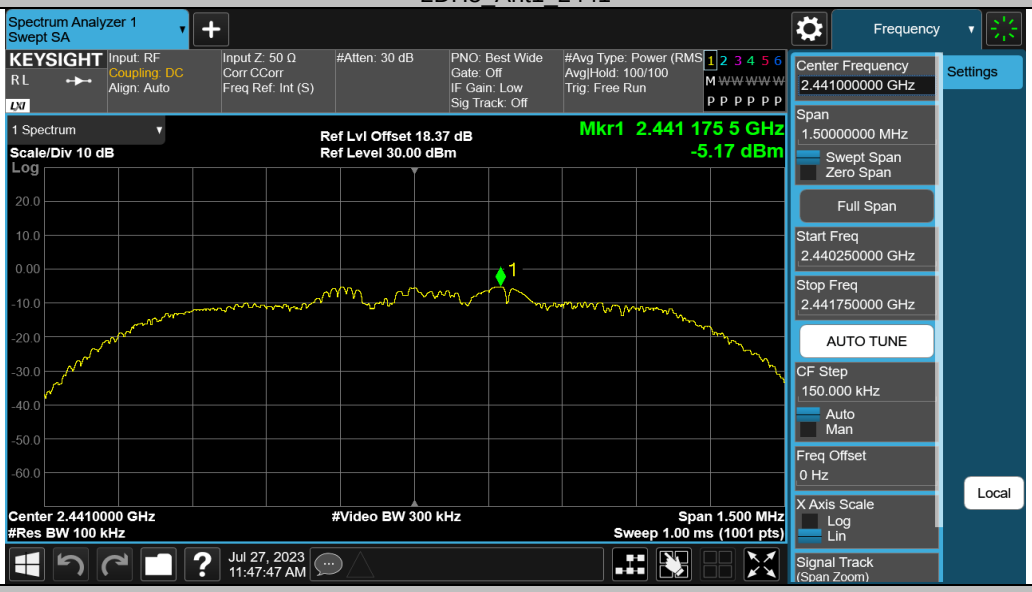
DH5_Ant1_2441

DH5_Ant1_2480

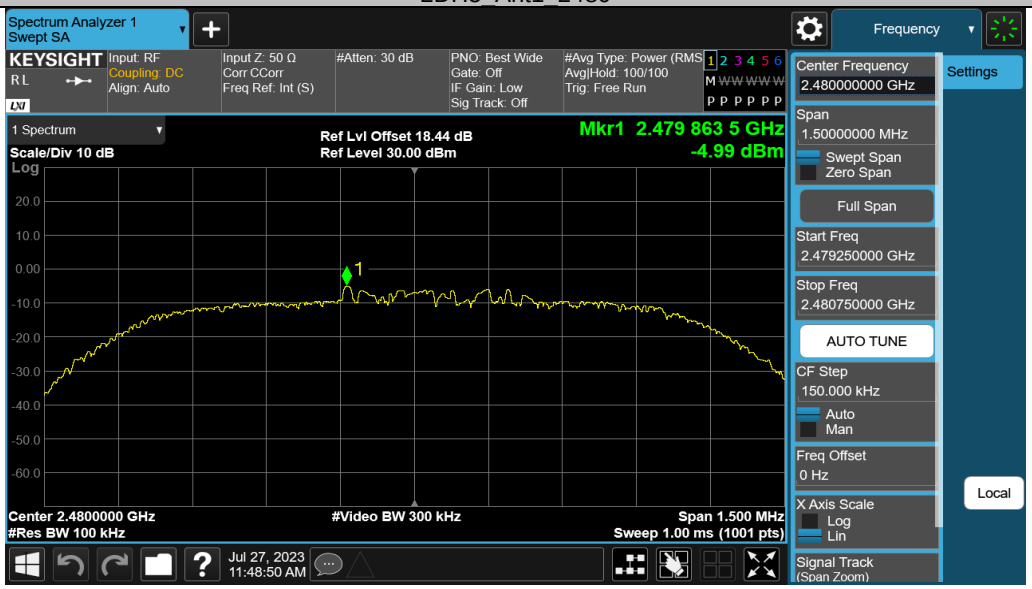
2DH5_Ant1_2402



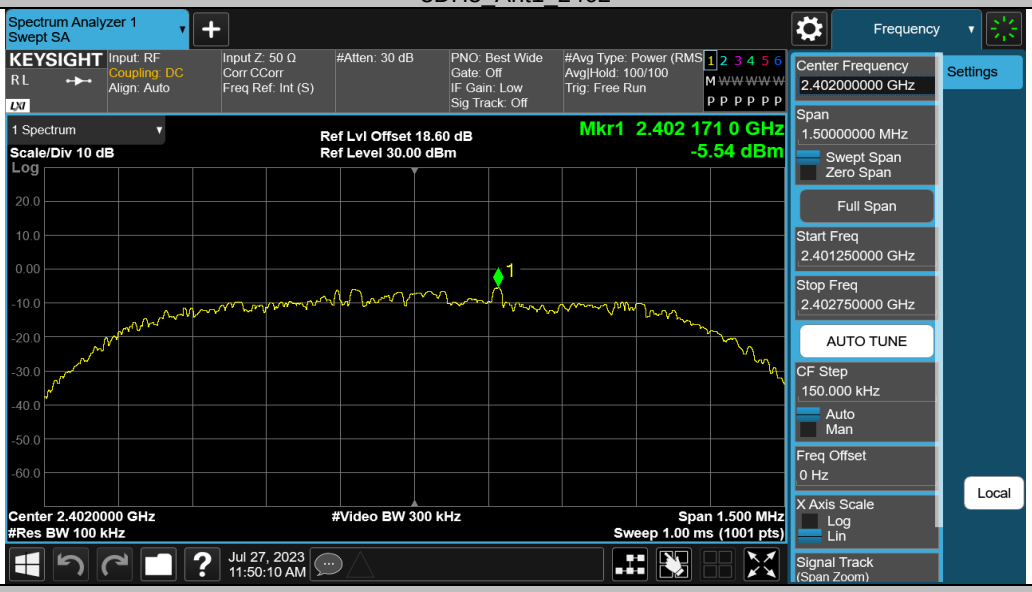
2DH5_Ant1_2441



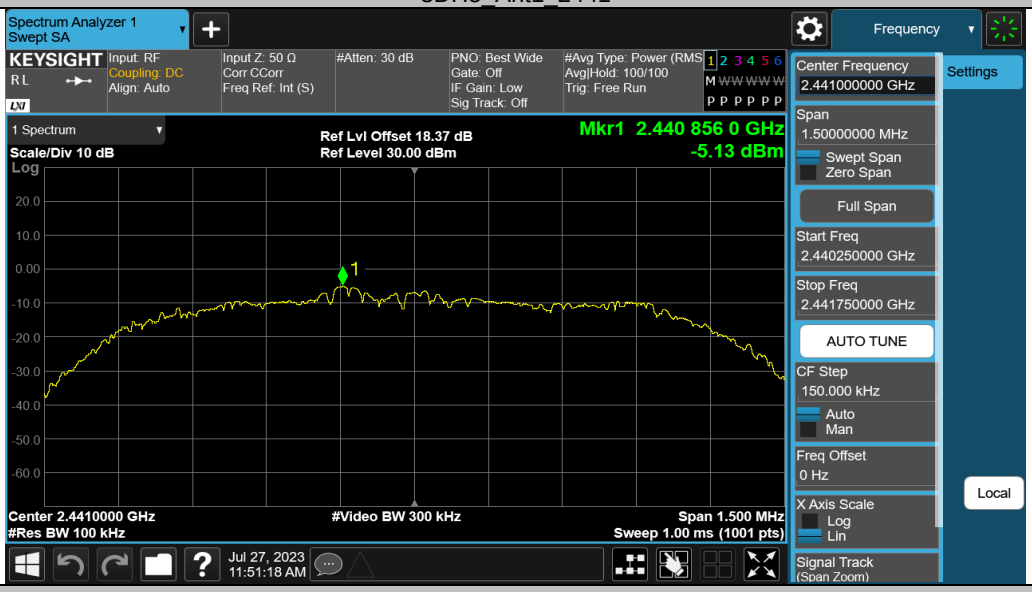
2DH5_Ant1_2480



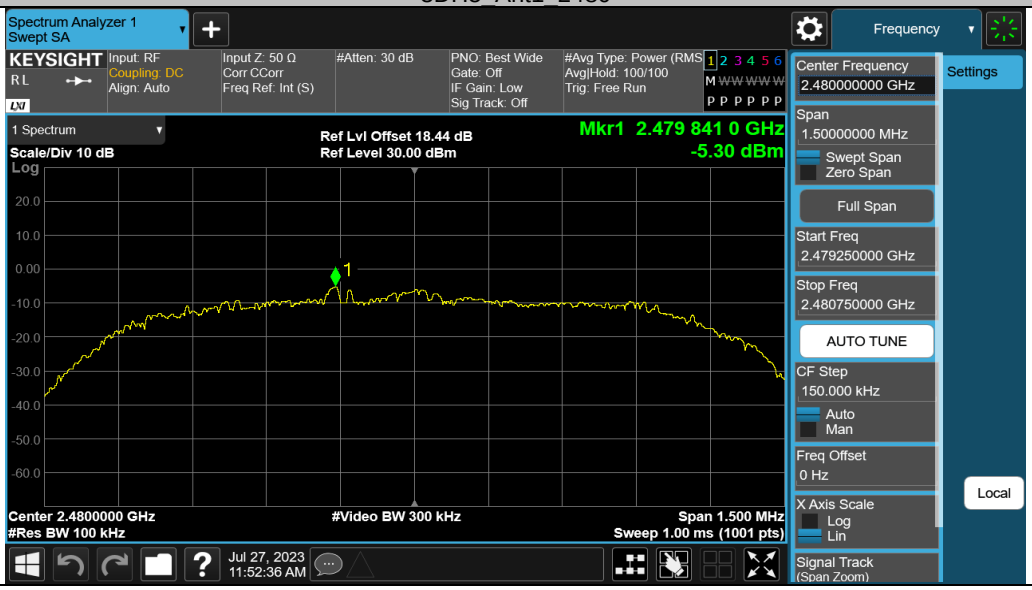
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



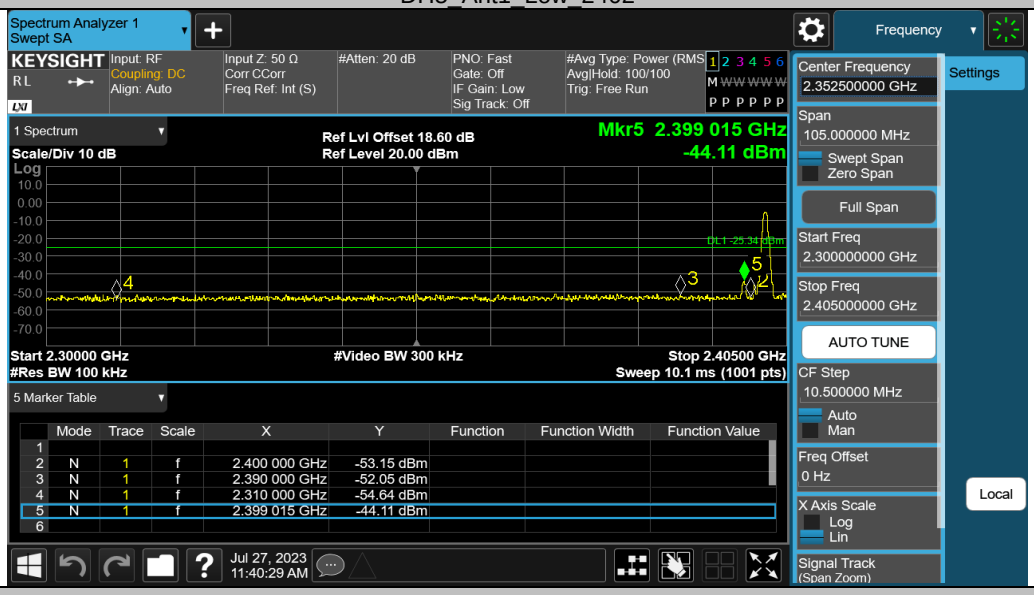
Appendix G: Band edge measurements

Test Result

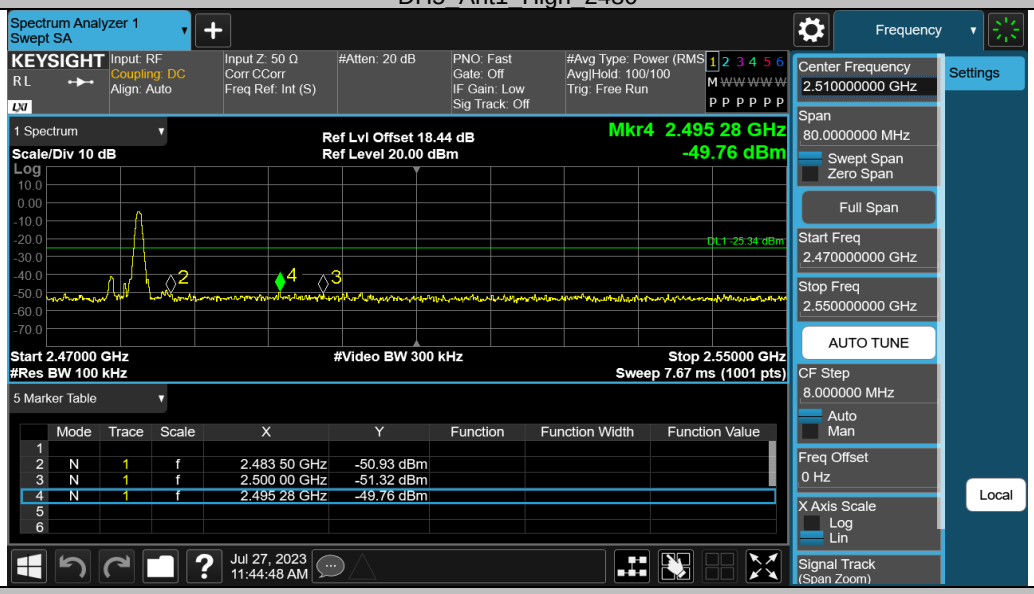
Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-5.34	-44.11	≤-25.34	PASS
		High	2480	-5.34	-49.76	≤-25.34	PASS
		Low	Hop_2402	-6.06	-49.22	≤-26.06	PASS
		High	Hop_2480	-5.17	-49.65	≤-25.17	PASS
2DH5	Ant1	Low	2402	-5.27	-46.62	≤-25.27	PASS
		High	2480	-4.99	-50.08	≤-24.99	PASS
		Low	Hop_2402	-7.49	-49.27	≤-27.49	PASS
		High	Hop_2480	-4.85	-50.34	≤-24.85	PASS
3DH5	Ant1	Low	2402	-5.54	-46.73	≤-25.54	PASS
		High	2480	-5.30	-50.5	≤-25.3	PASS
		Low	Hop_2402	-5.53	-50.28	≤-25.53	PASS
		High	Hop_2480	-5.38	-50.05	≤-25.38	PASS

Test Graphs

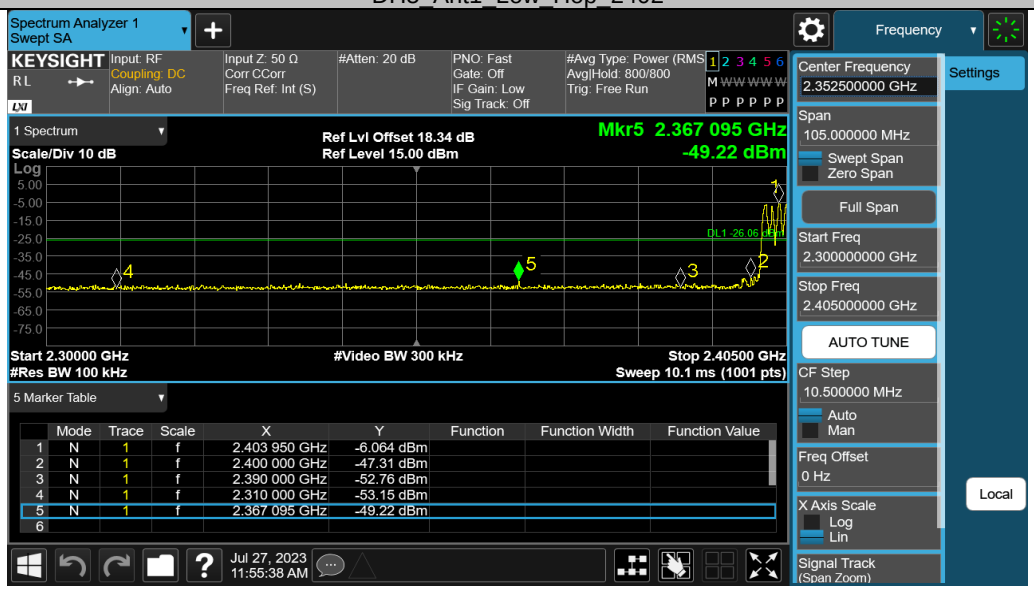
DH5_Ant1_Low_2402



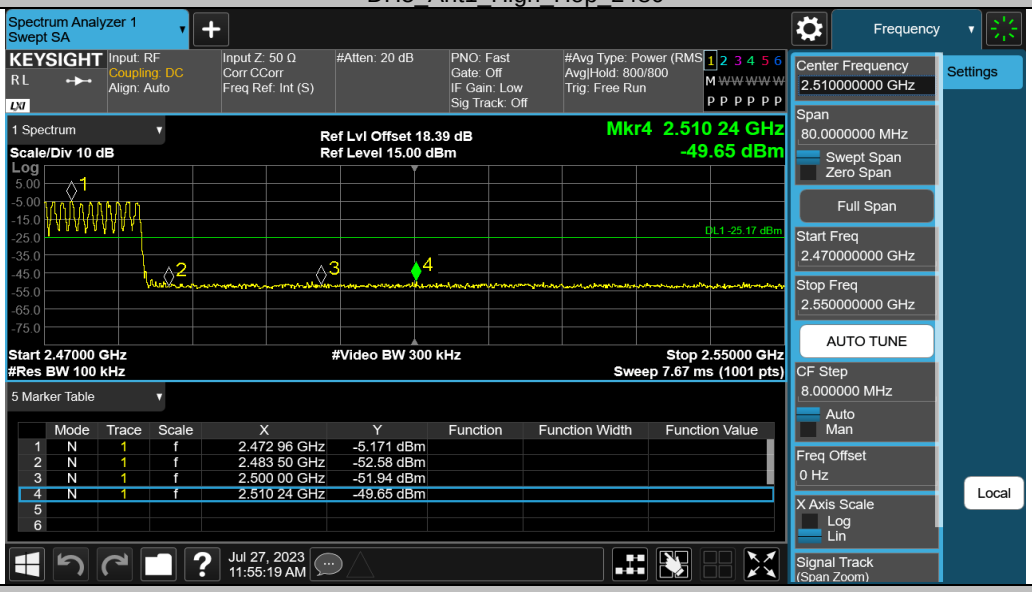
DH5_Ant1_High_2480



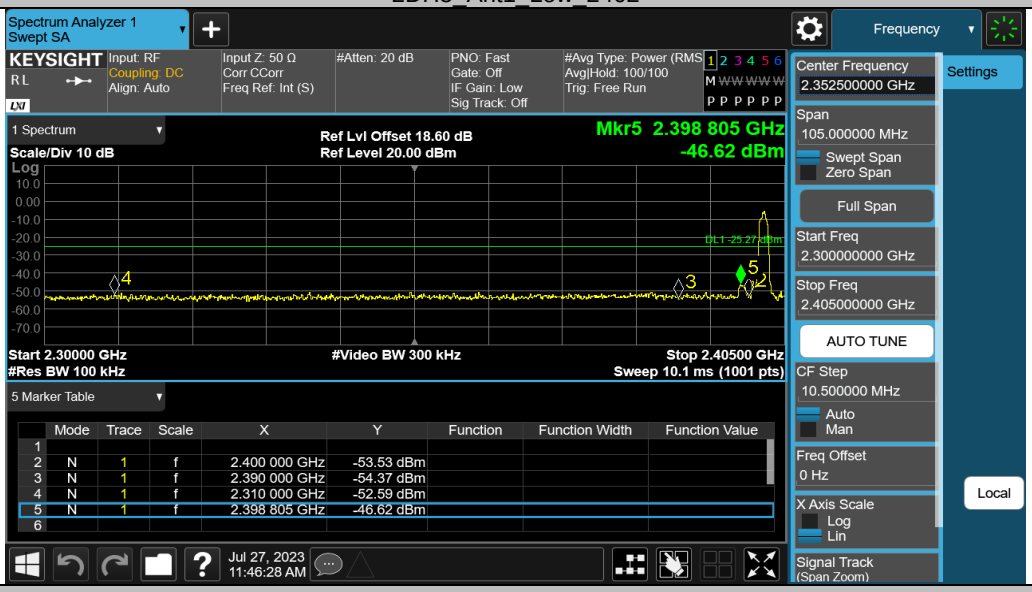
DH5_Ant1_Low_Hop_2402



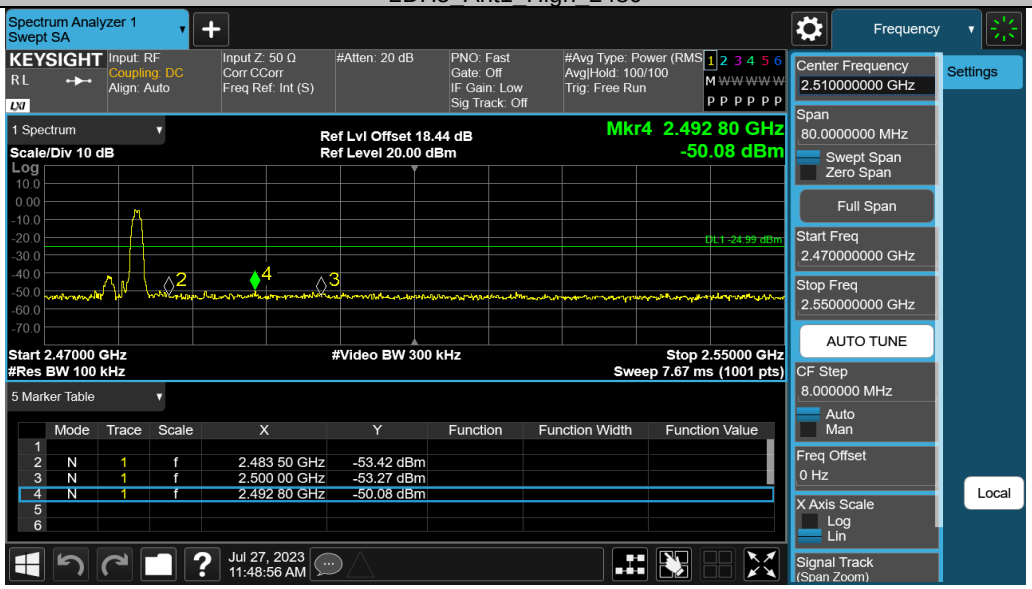
DH5_Ant1_High_Hop_2480



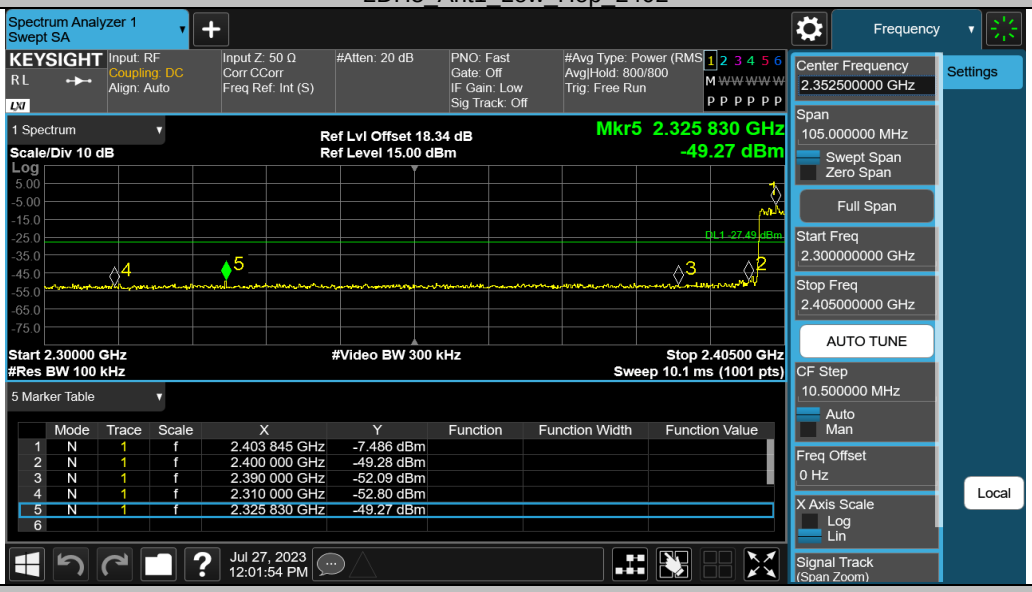
2DH5_Ant1_Low_2402



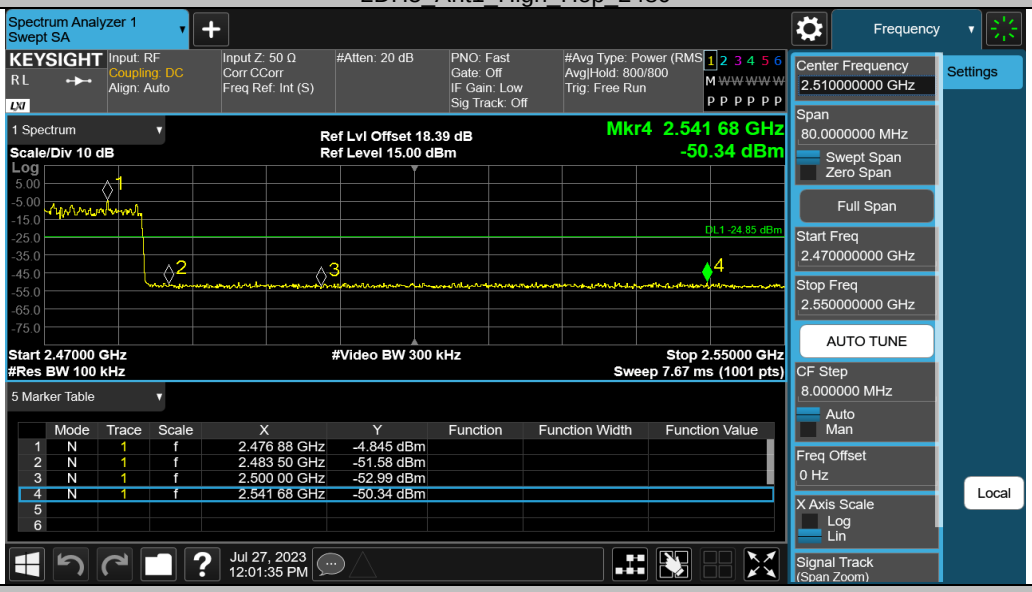
2DH5_Ant1_High_2480



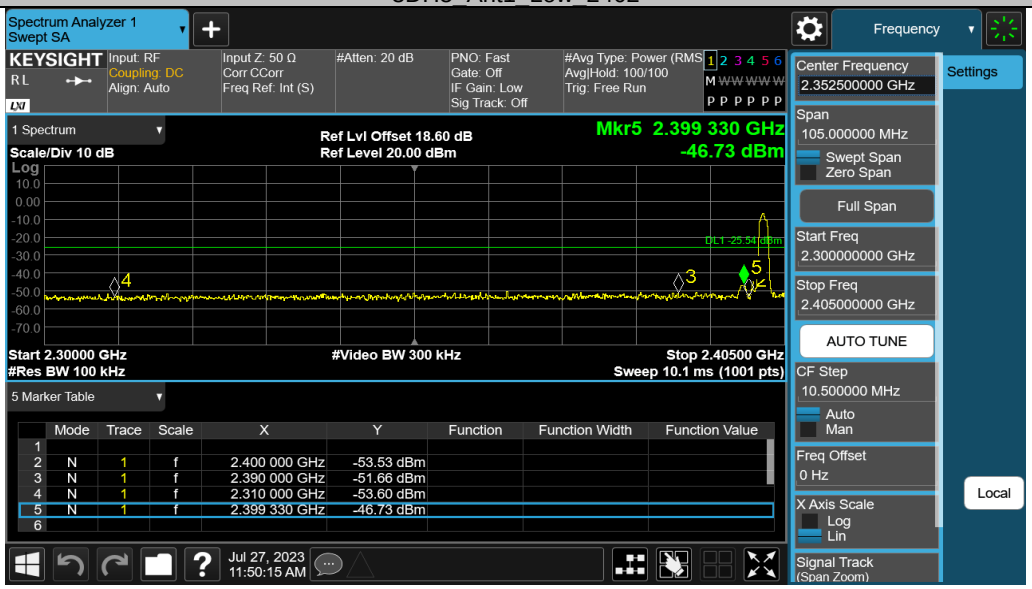
2DH5_Ant1_Low_Hop_2402



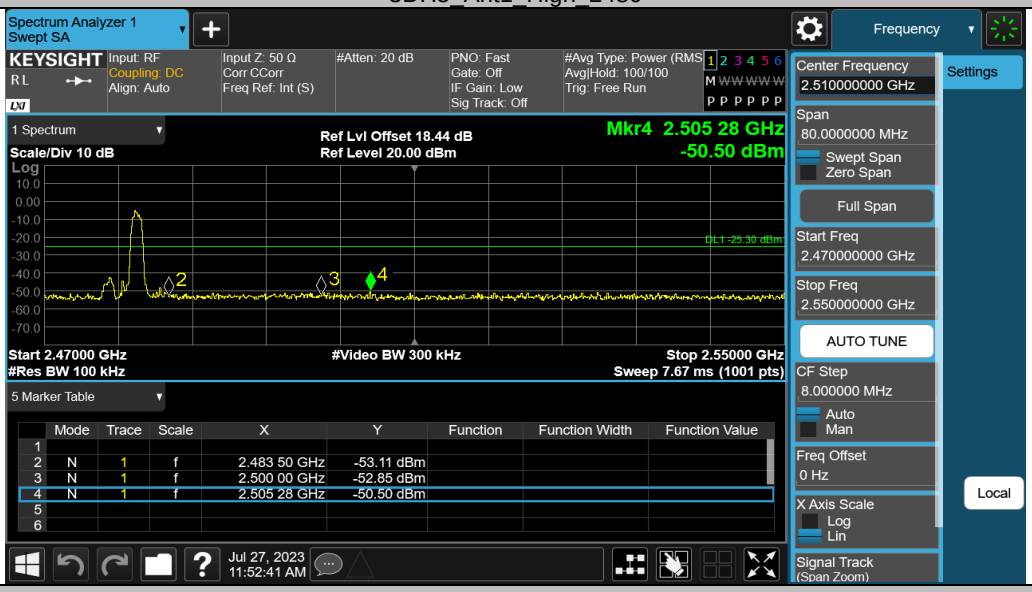
2DH5_Ant1_High_Hop_2480



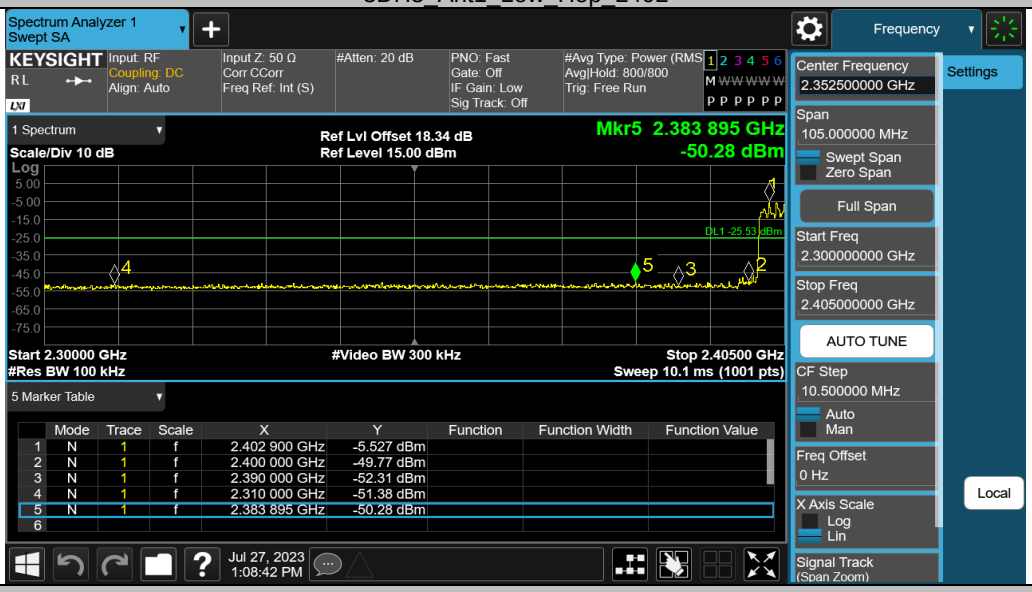
3DH5_Ant1_Low_2402



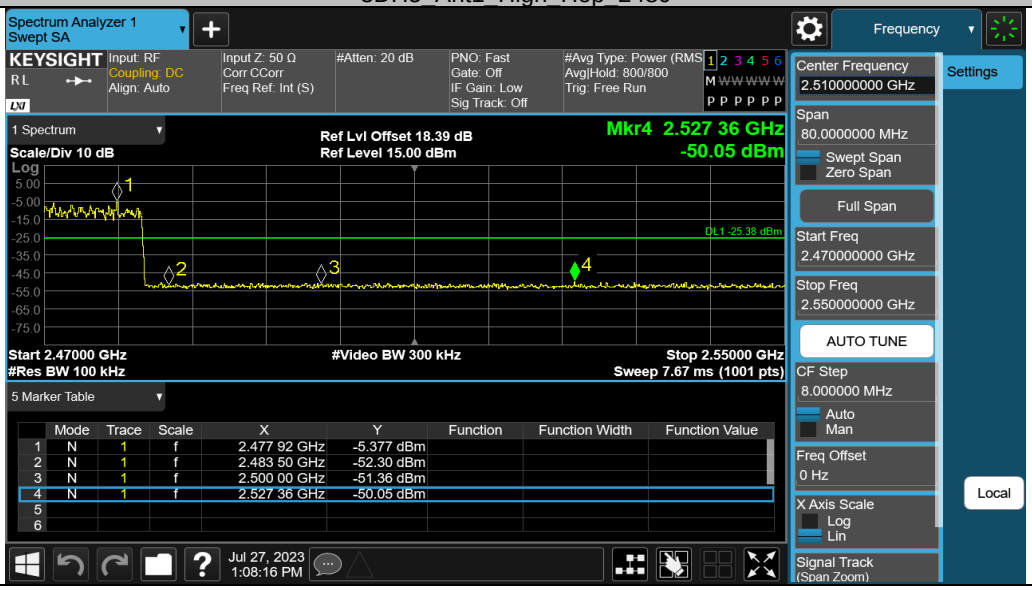
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



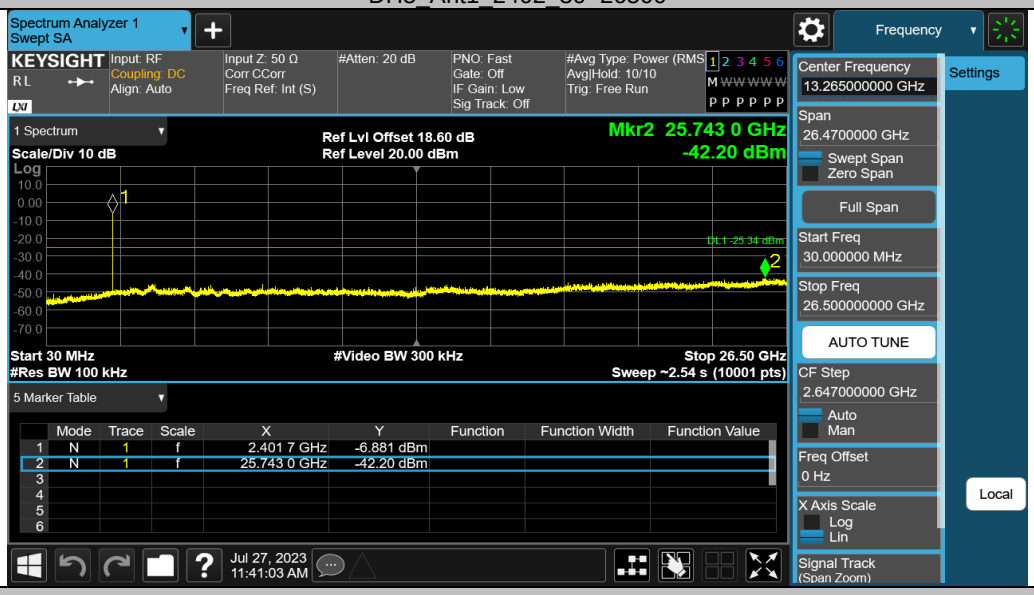
Appendix H: Conducted Spurious Emission

Test Result

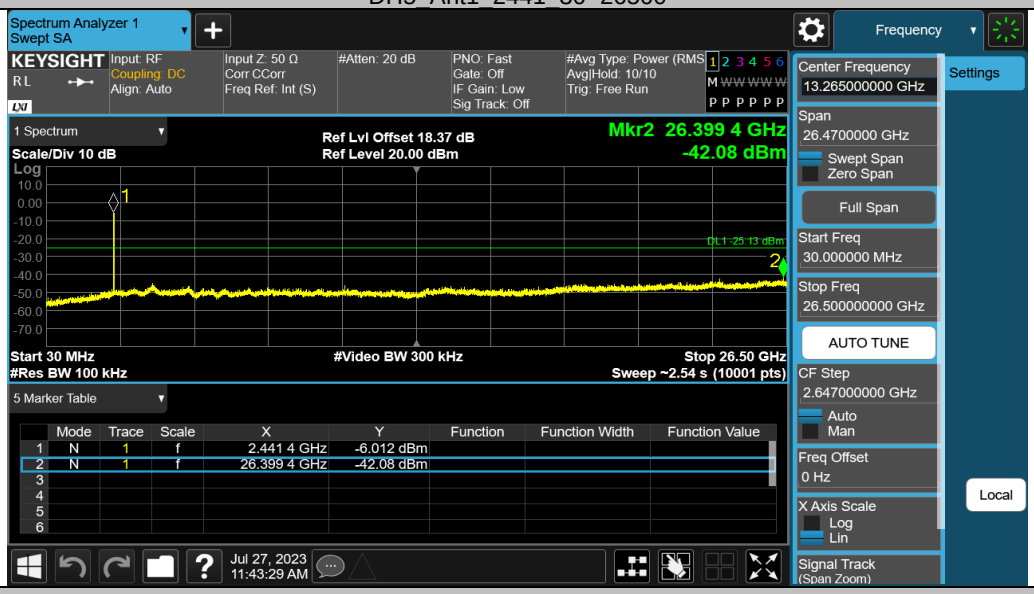
Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-5.34	-42.2	≤-25.34	PASS
		2441	30~26500	-5.13	-42.08	≤-25.13	PASS
		2480	30~26500	-5.34	-42.92	≤-25.34	PASS
2DH5	Ant1	2402	30~26500	-5.27	-41.91	≤-25.27	PASS
		2441	30~26500	-5.17	-42.02	≤-25.17	PASS
		2480	30~26500	-4.99	-42	≤-24.99	PASS
3DH5	Ant1	2402	30~26500	-5.54	-41.87	≤-25.54	PASS
		2441	30~26500	-5.13	-41.96	≤-25.13	PASS
		2480	30~26500	-5.30	-41.64	≤-25.3	PASS

Test Graphs

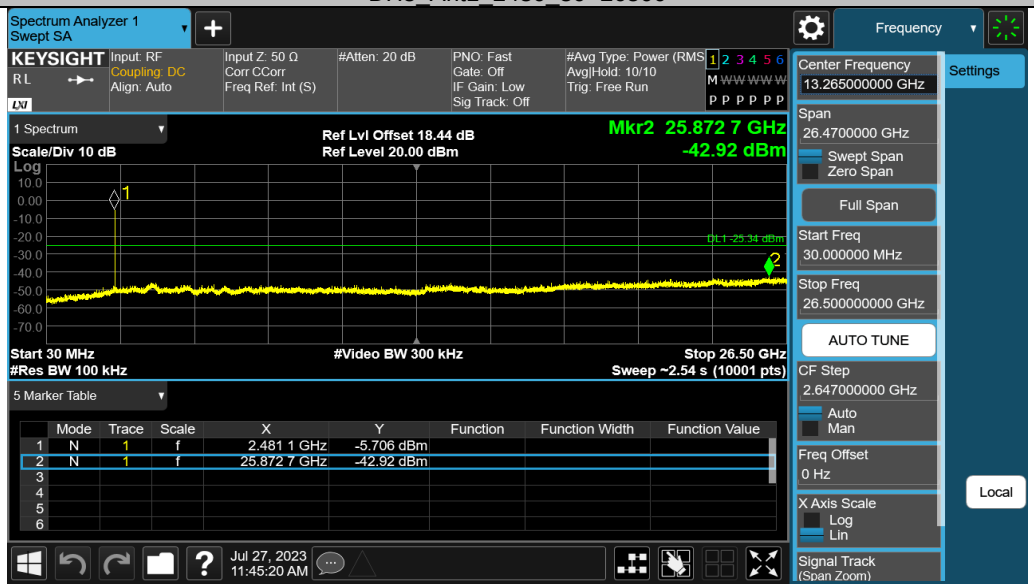
DH5_Ant1_2402_30~26500



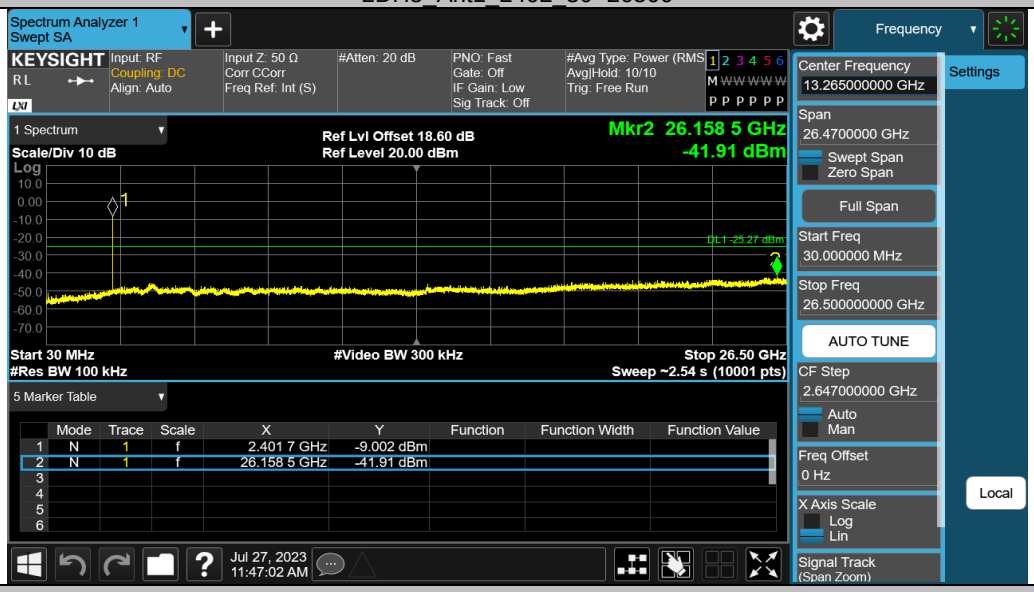
DH5_Ant1_2441_30~26500



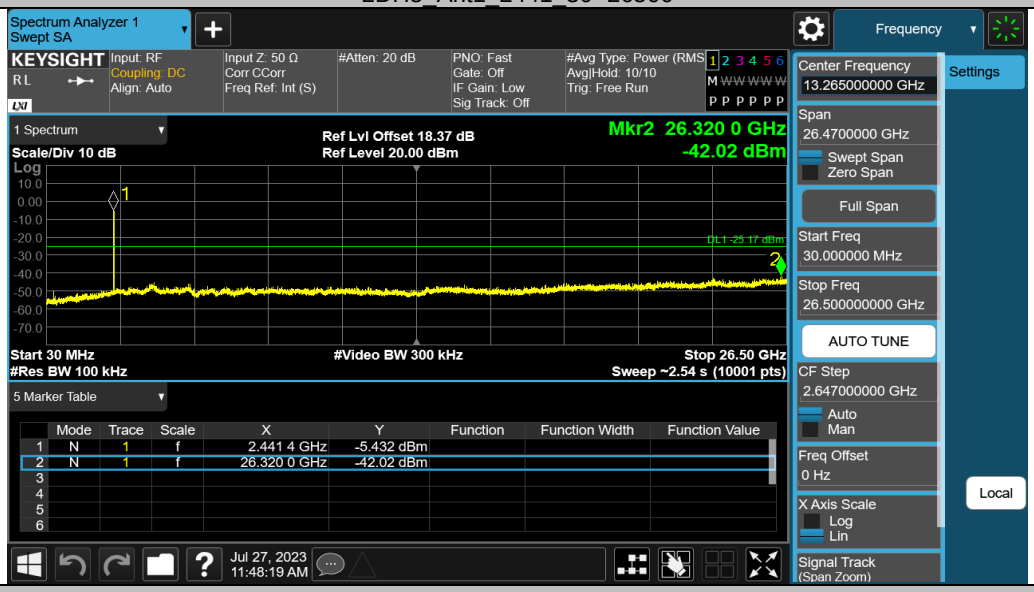
DH5_Ant1_2480_30~26500



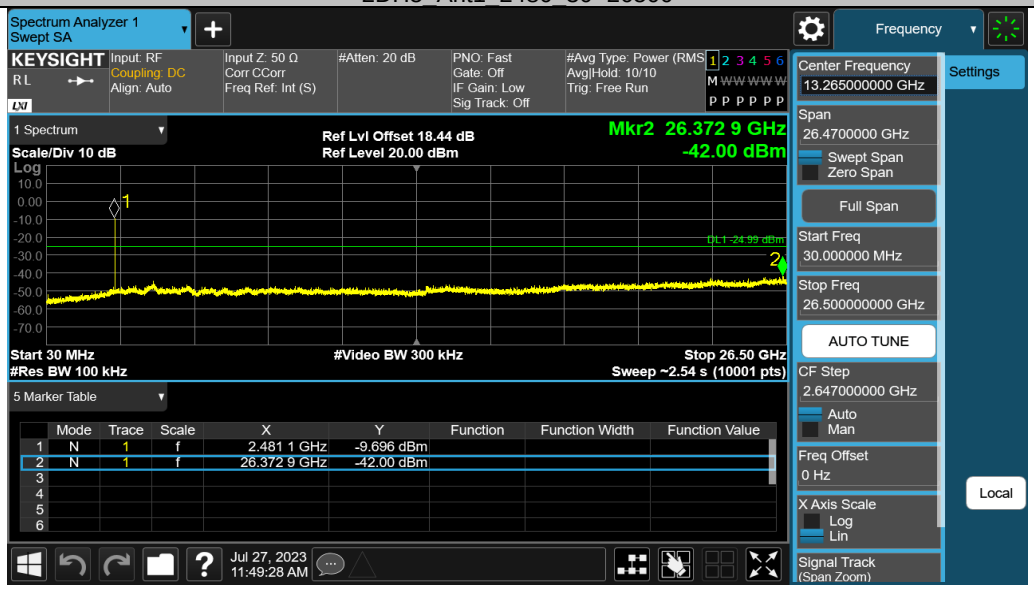
2DH5_Ant1_2402_30~26500



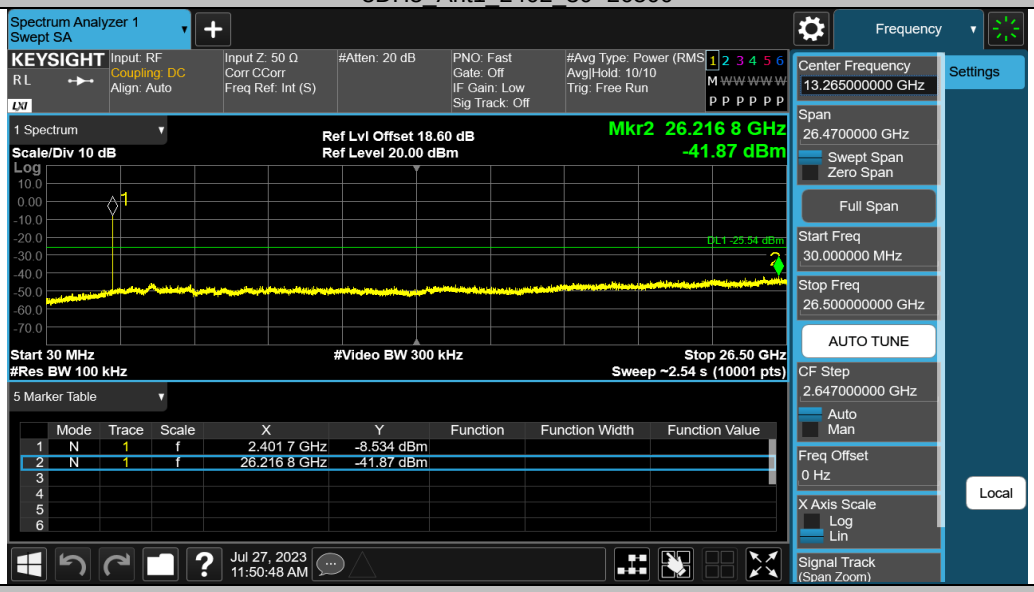
2DH5_Ant1_2441_30~26500



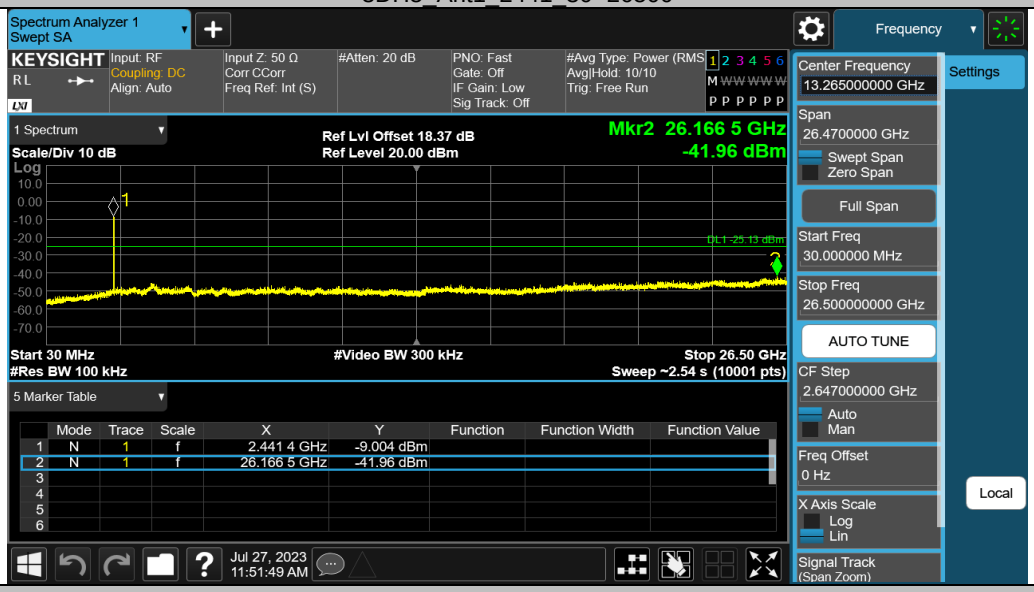
2DH5_Ant1_2480_30~26500



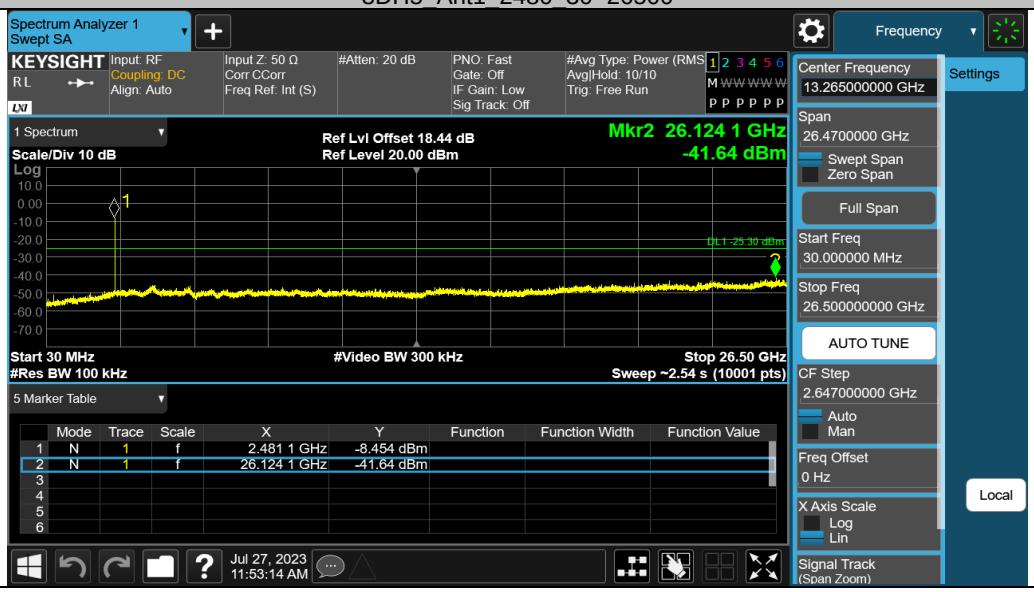
3DH5_Ant1_2402_30~26500



3DH5_Ant1_2441_30~26500

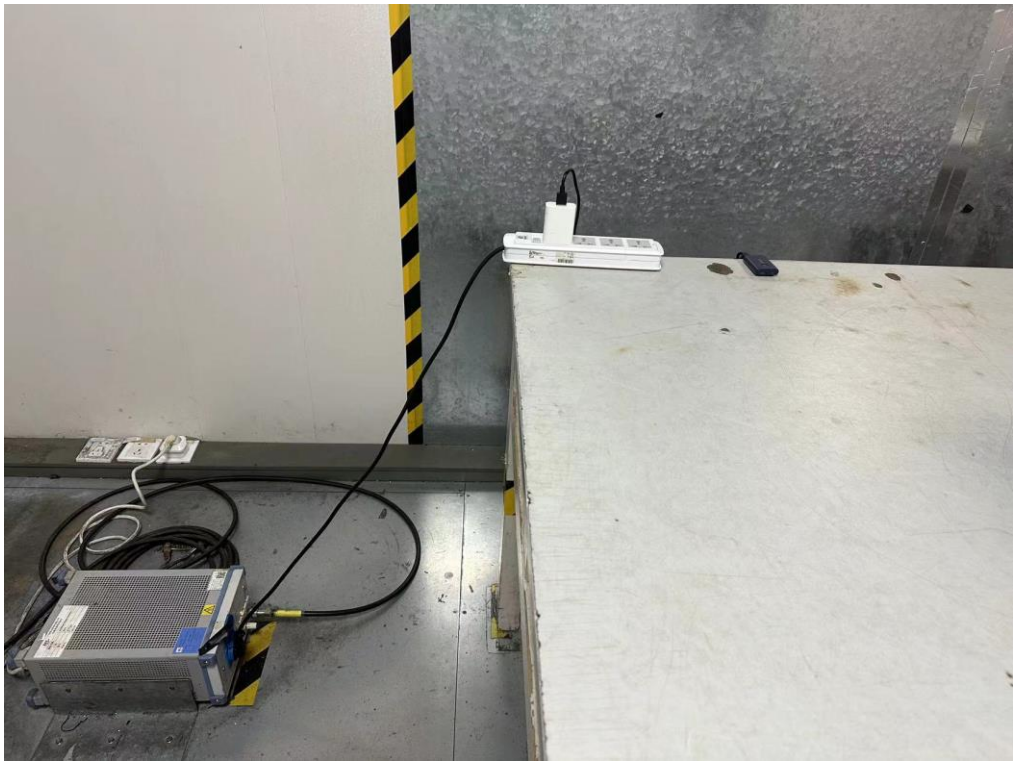


3DH5_Ant1_2480_30~26500

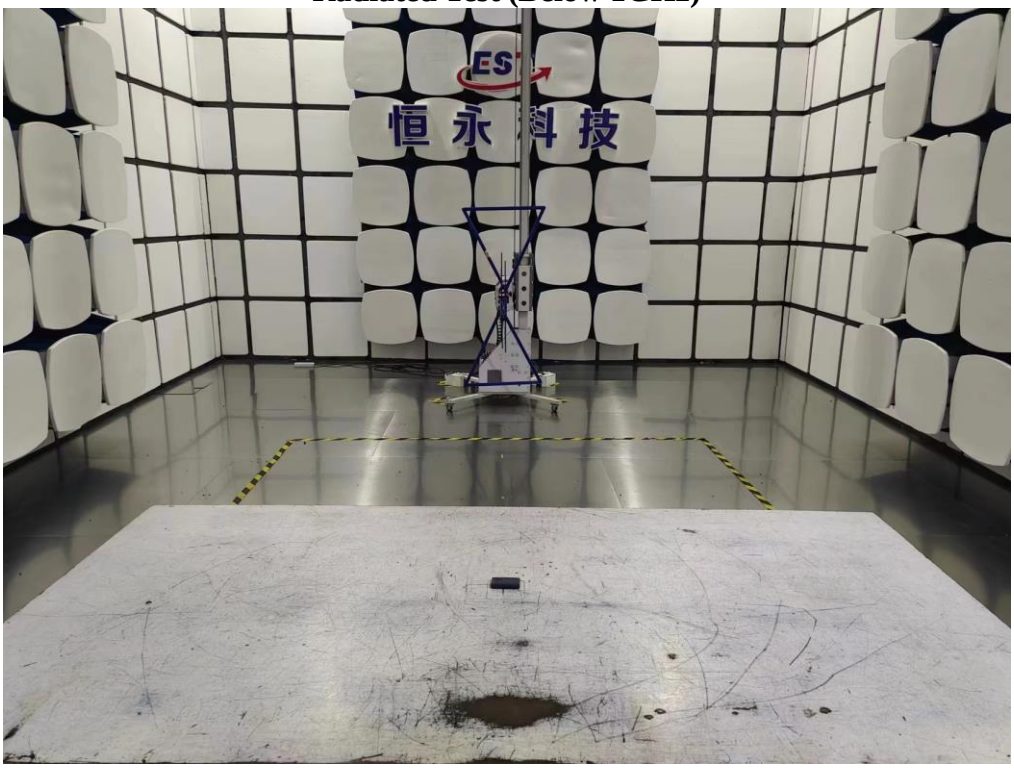


14. TEST SETUP PHOTO

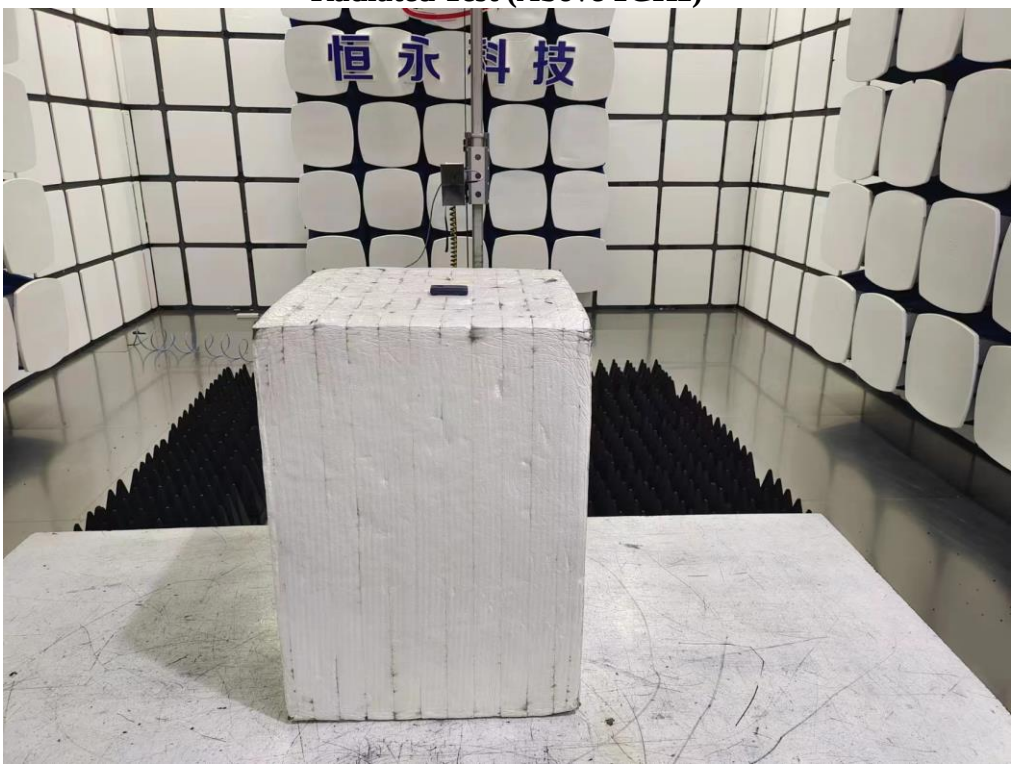
Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



15. EUT PHOTO

External Photos

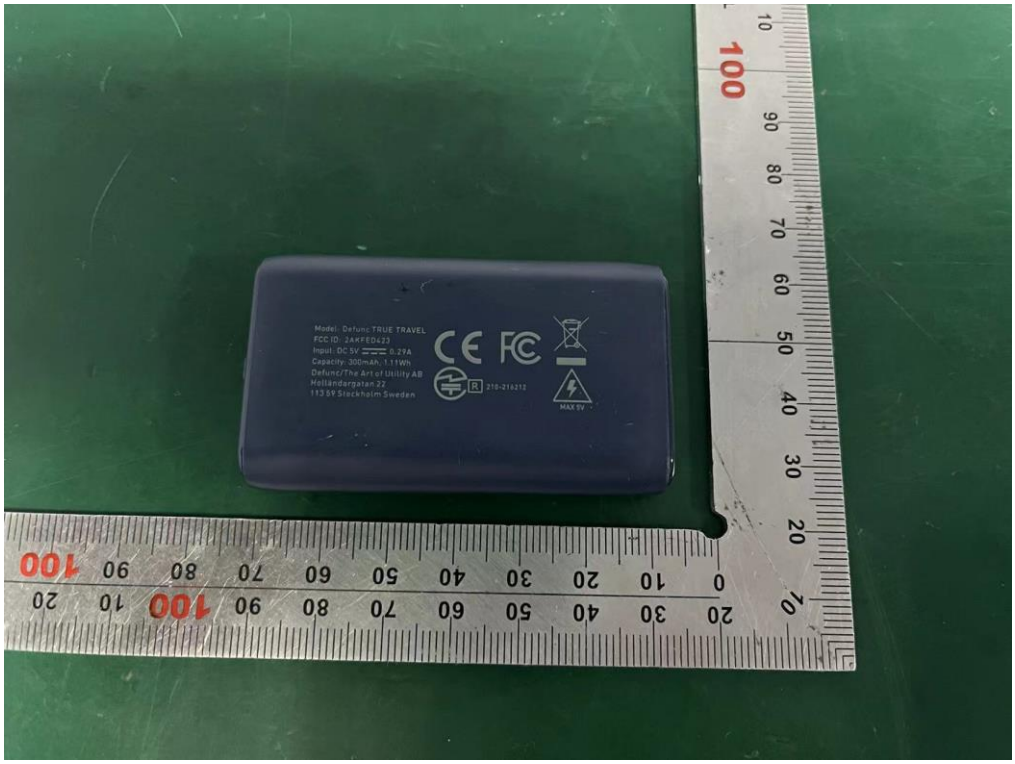
M/N: Defunc TRUE TRAVEL

External Photos

M/N: Defunc TRUE TRAVEL

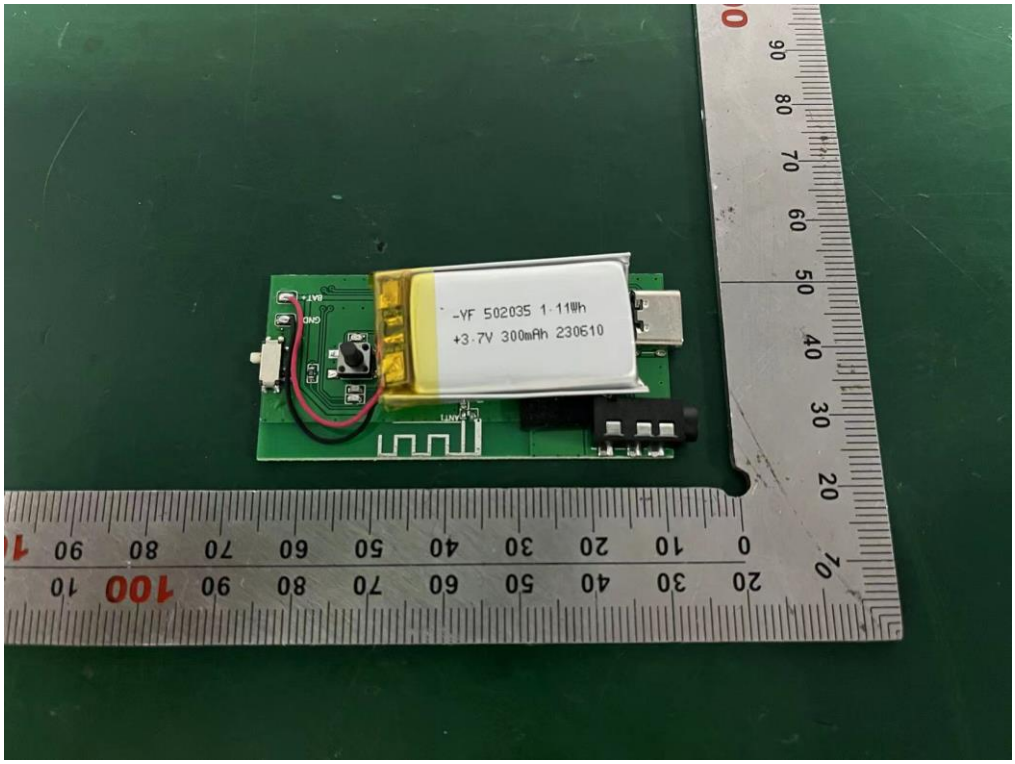
External Photos

M/N: Defunc TRUE TRAVEL



Internal Photos

M/N: Defunc TRUE TRAVEL



Internal Photos

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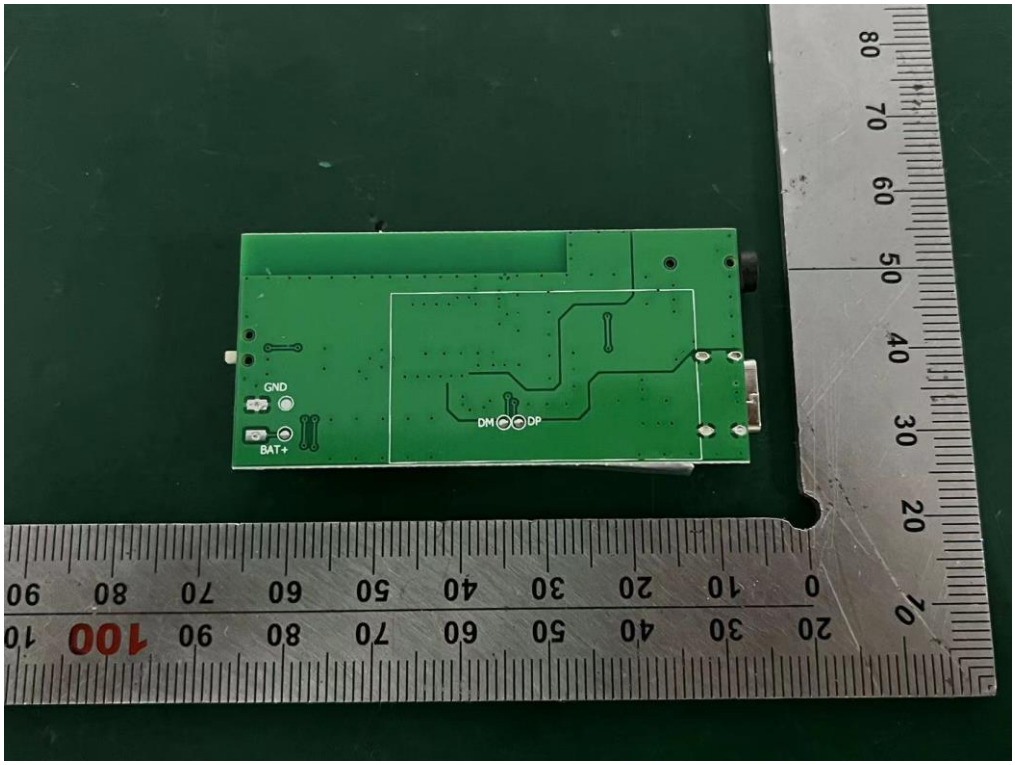
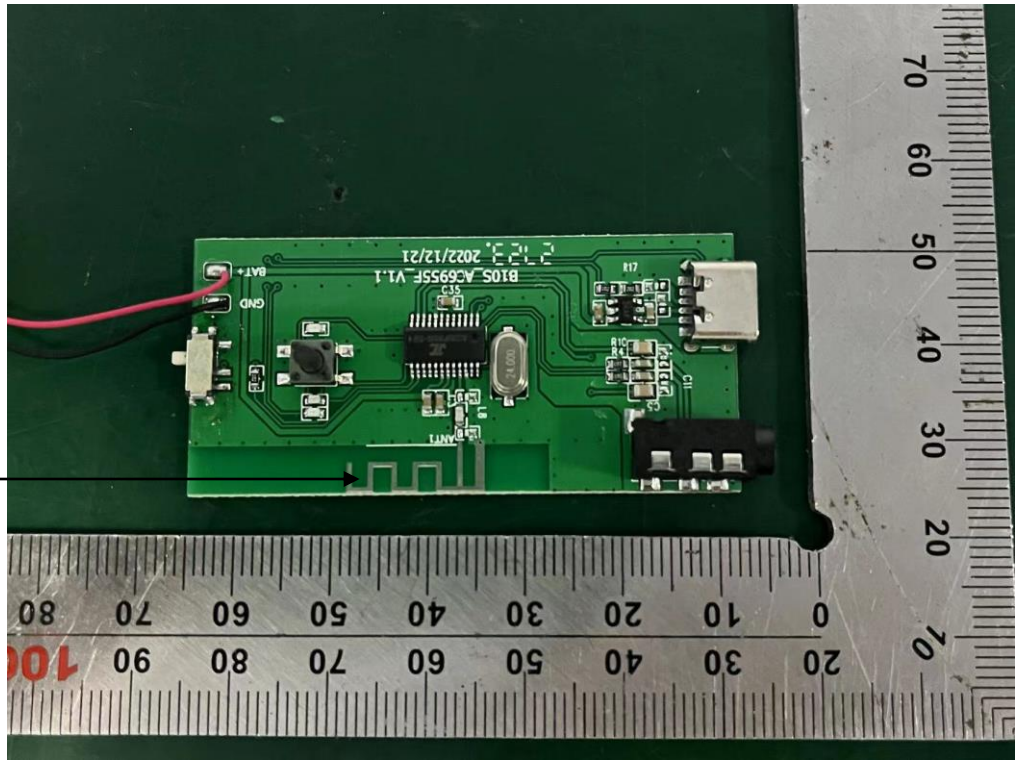
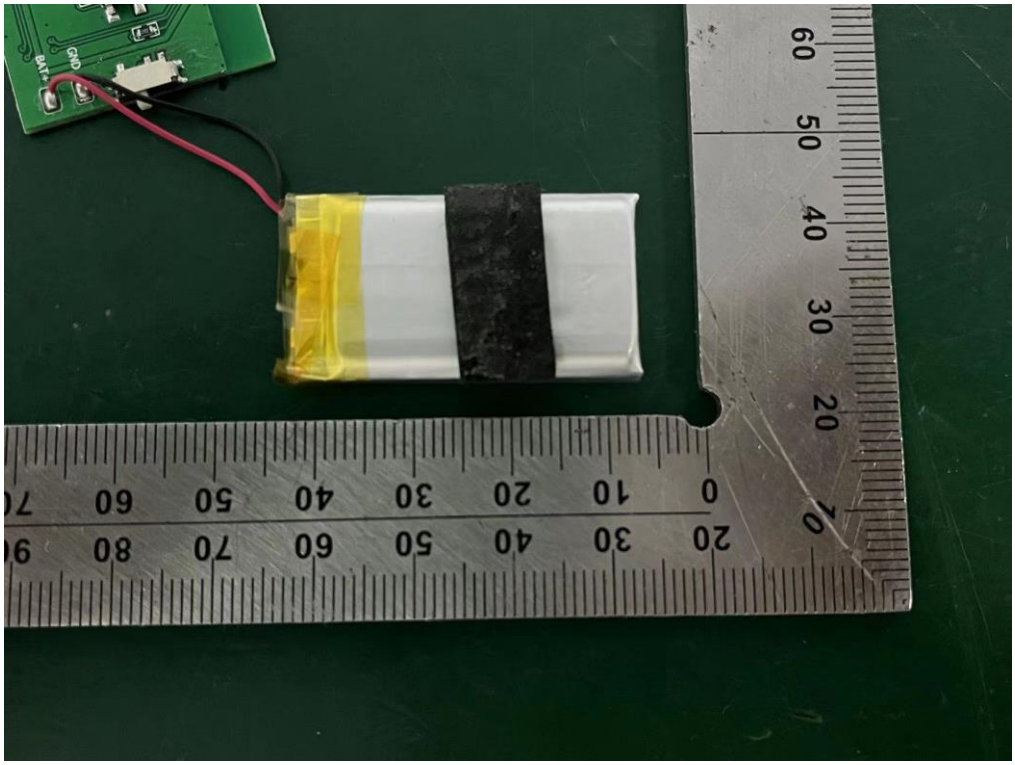
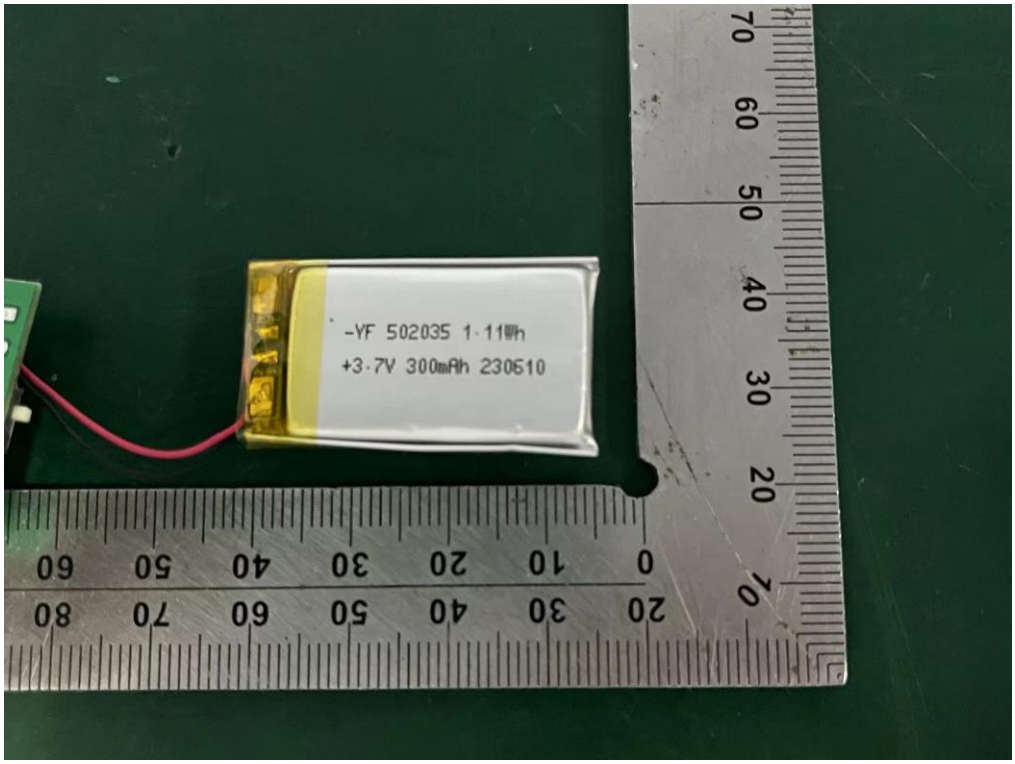




Internal Photos

M/N: Defunc TRUE TRAVEL





End of Test Report