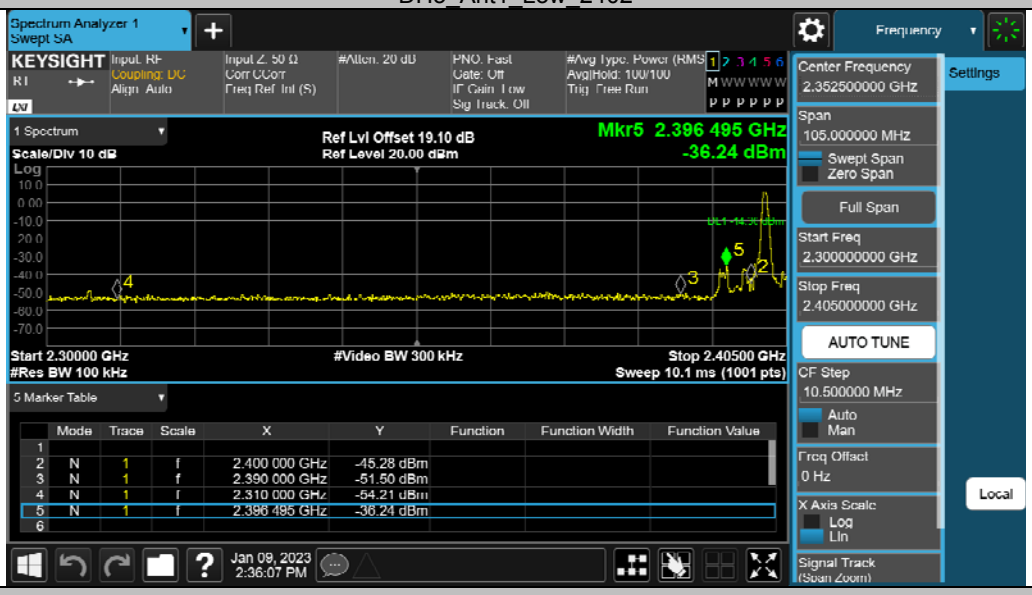
Appendix G: Band edge measurements

Test Result

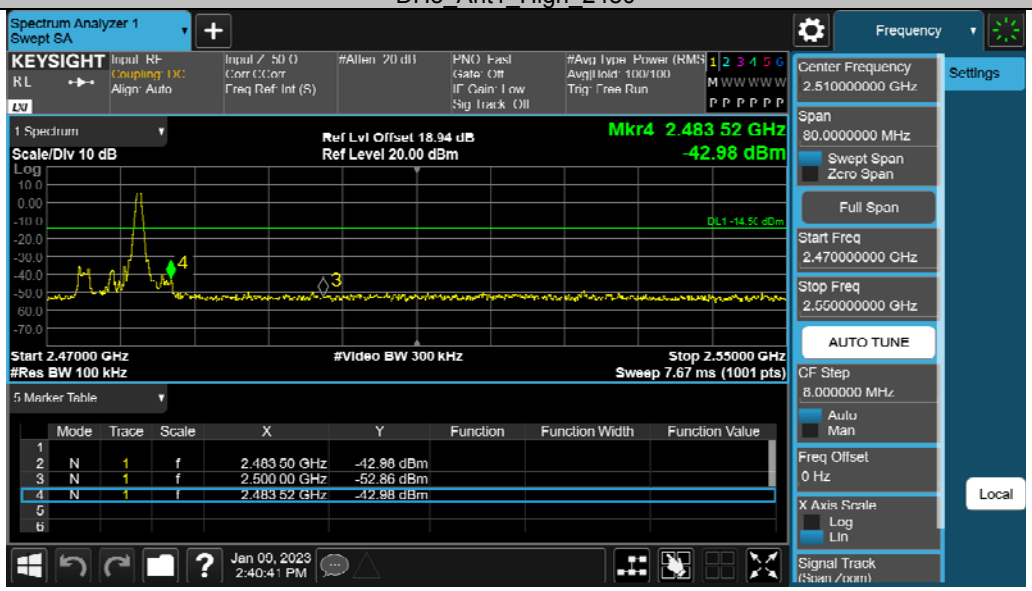
Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	5.70	-36.24	≤-14.3	PASS
		High	2480	5.50	-42.98	≤-14.5	PASS
		Low	Hop_2402	5.17	-48.64	≤-14.83	PASS
		High	Hop_2480	5.60	-45.75	≤-14.4	PASS
2DH5	Ant1	Low	2402	5.97	-36.34	≤-14.03	PASS
		High	2480	5.40	-45.85	≤-14.6	PASS
		Low	Hop_2402	5.05	-49.8	≤-14.96	PASS
		High	Hop_2480	5.36	-48.97	≤-14.64	PASS
3DH5	Ant1	Low	2402	5.96	-35.57	≤-14.04	PASS
		High	2480	5.59	-48.64	≤-14.41	PASS
		Low	Hop_2402	5.53	-50.75	≤-14.47	PASS
		High	Hop_2480	5.68	-46.76	≤-14.32	PASS

Test Graphs

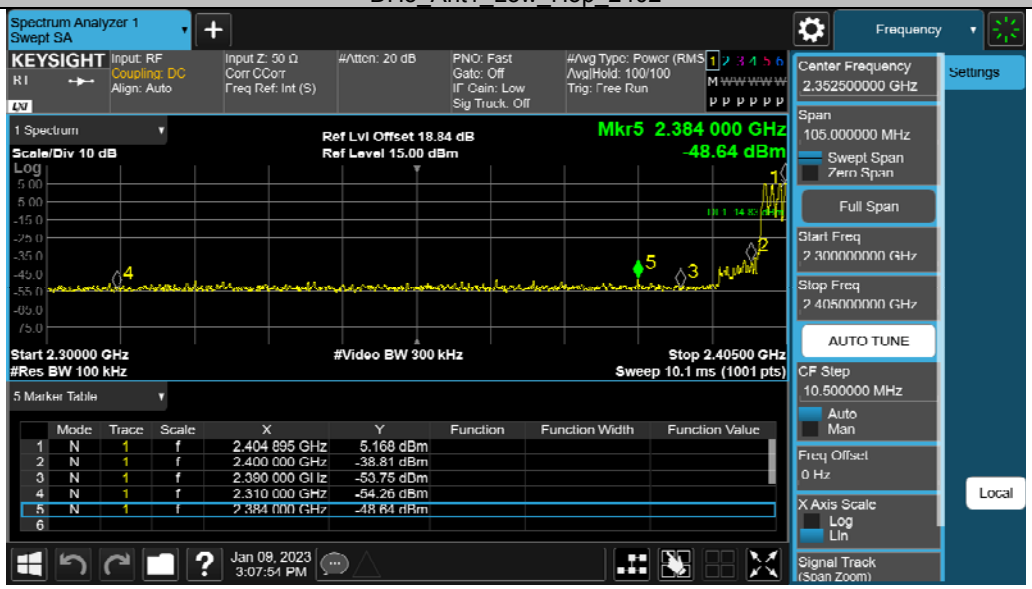
DH5_Ant1_Low_2402



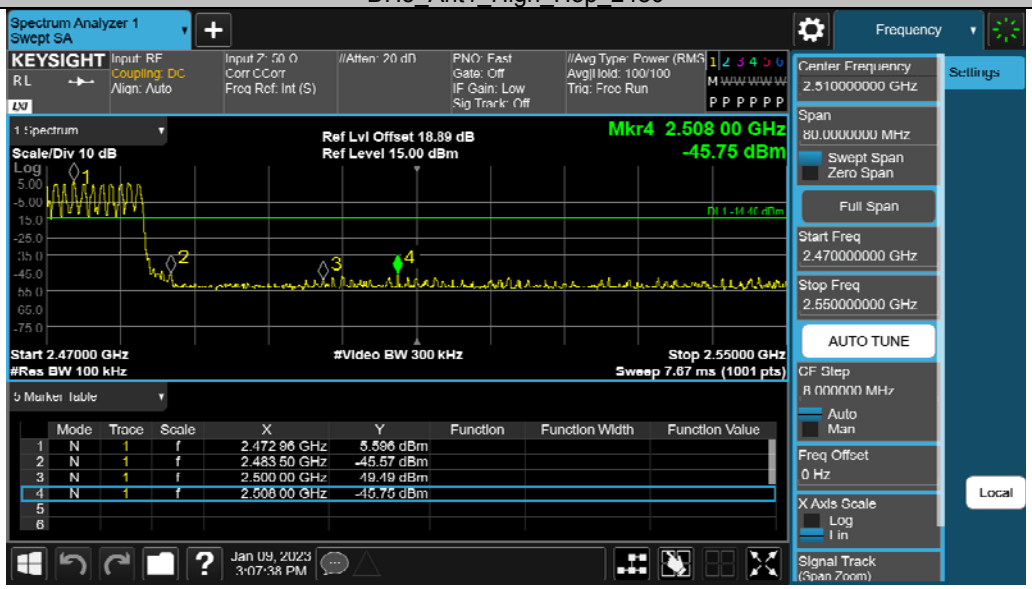
DH5_Ant1_High_2480



DH5_Ant1_Low_Hop_2402



DH5_Ant1_High_Hop_2480



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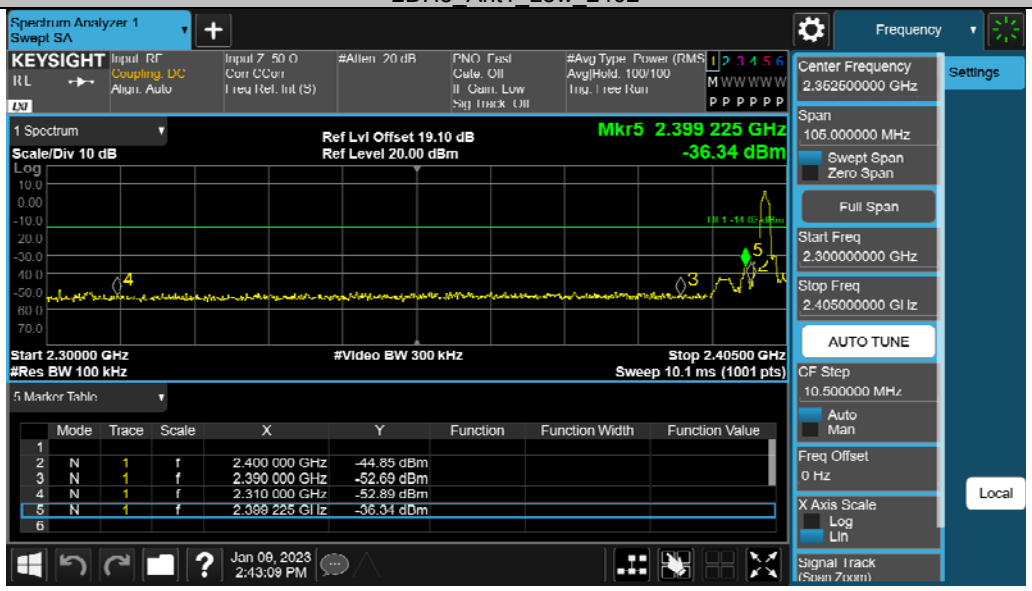

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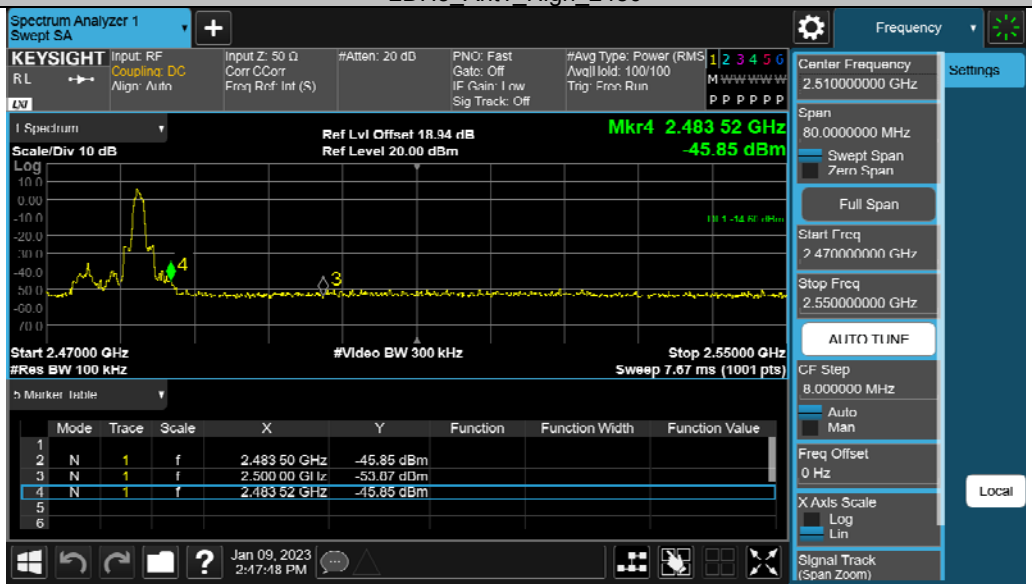

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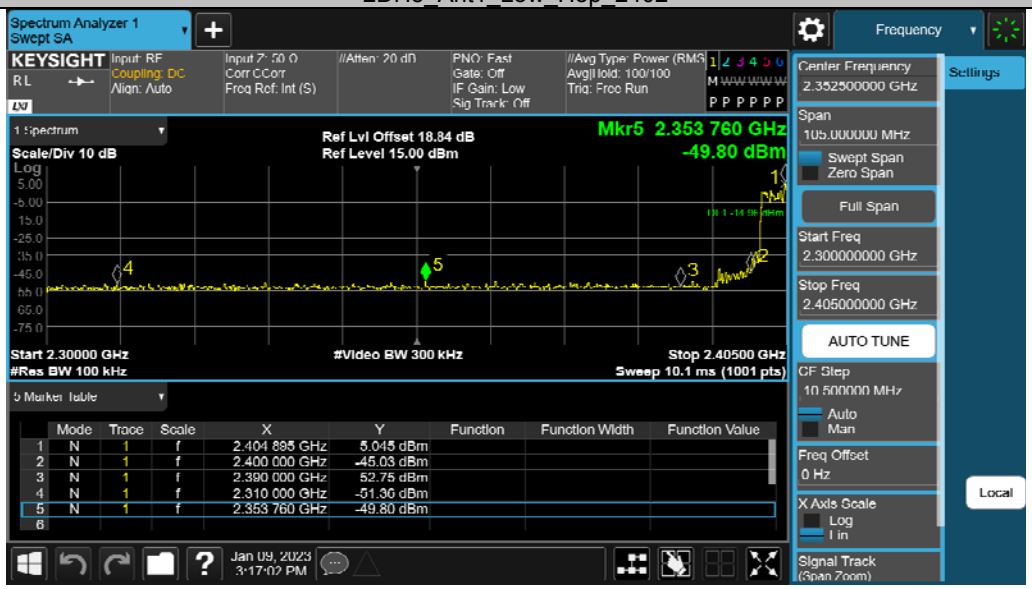

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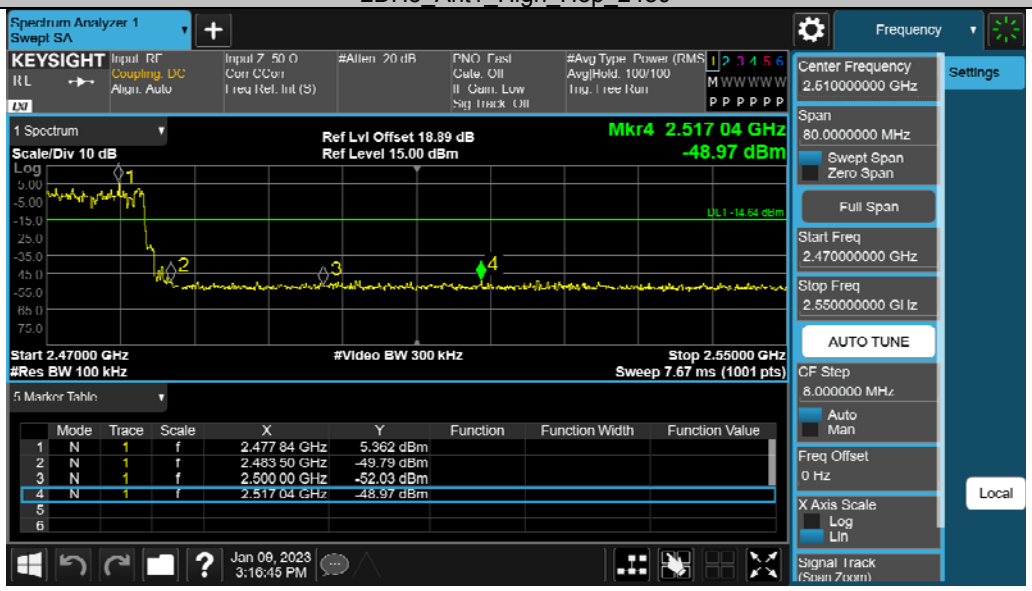

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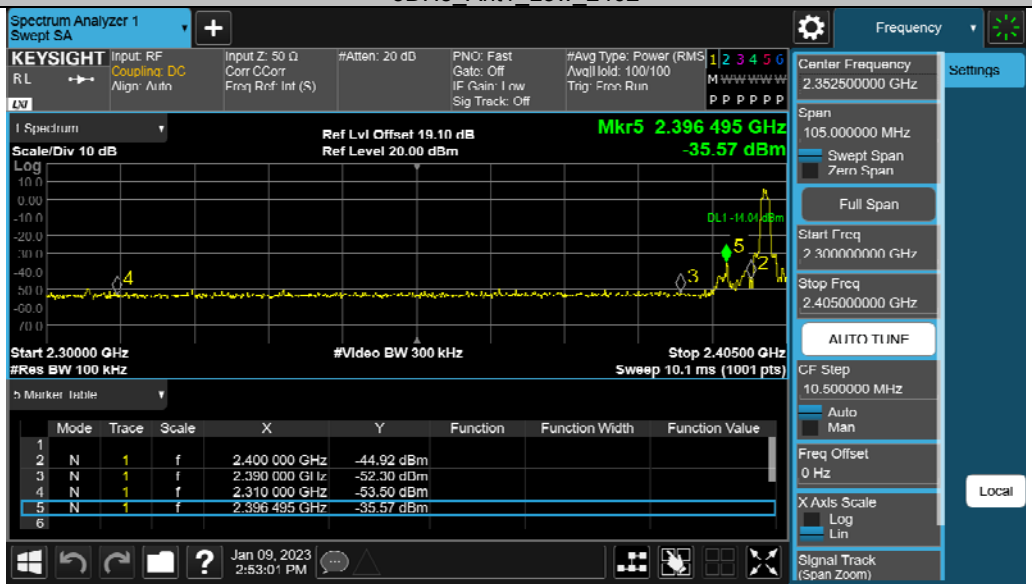

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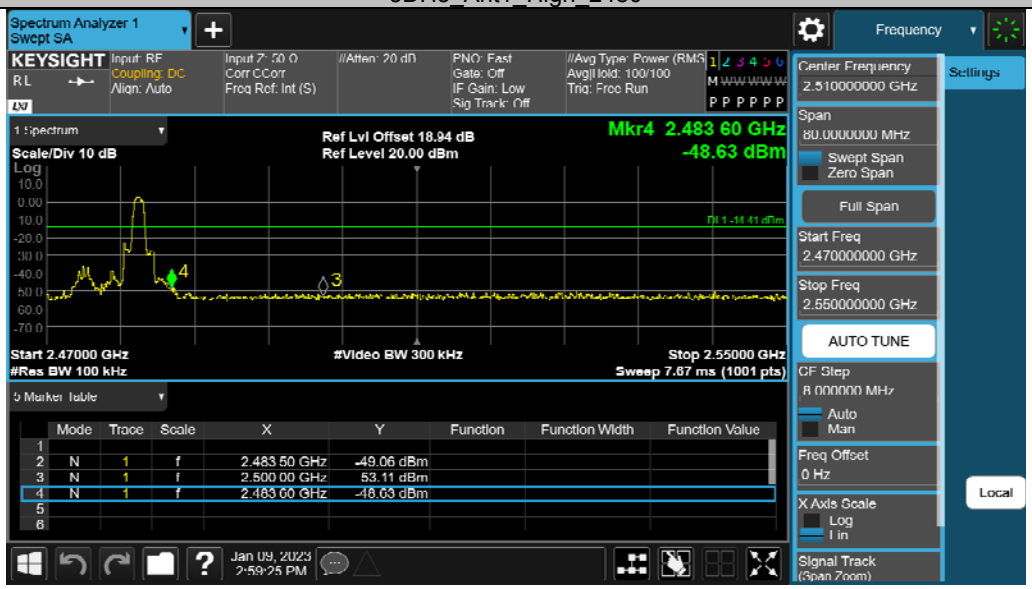
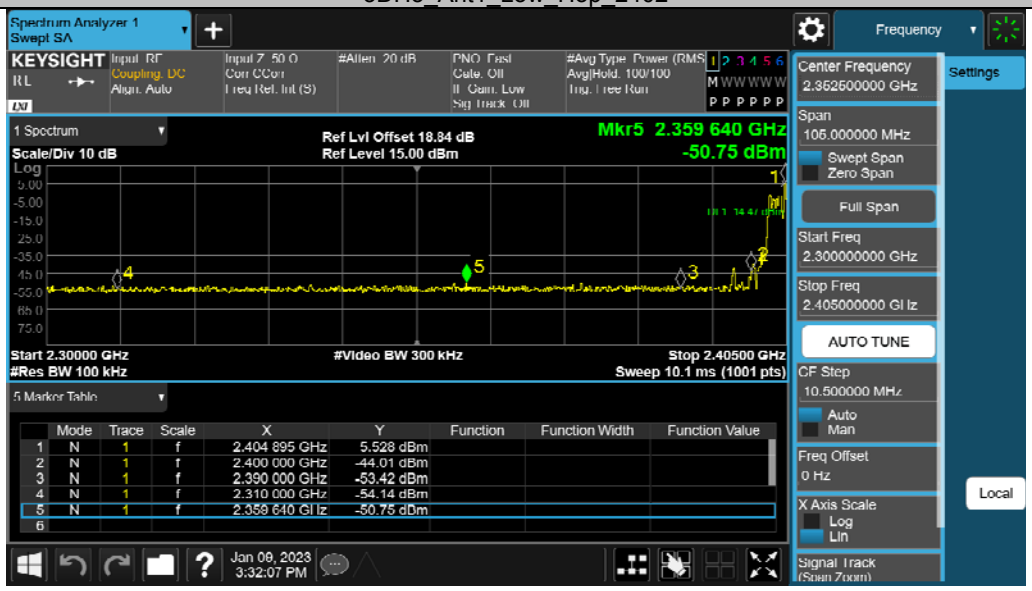


3DH5_Ant1_Low_Hop_2402



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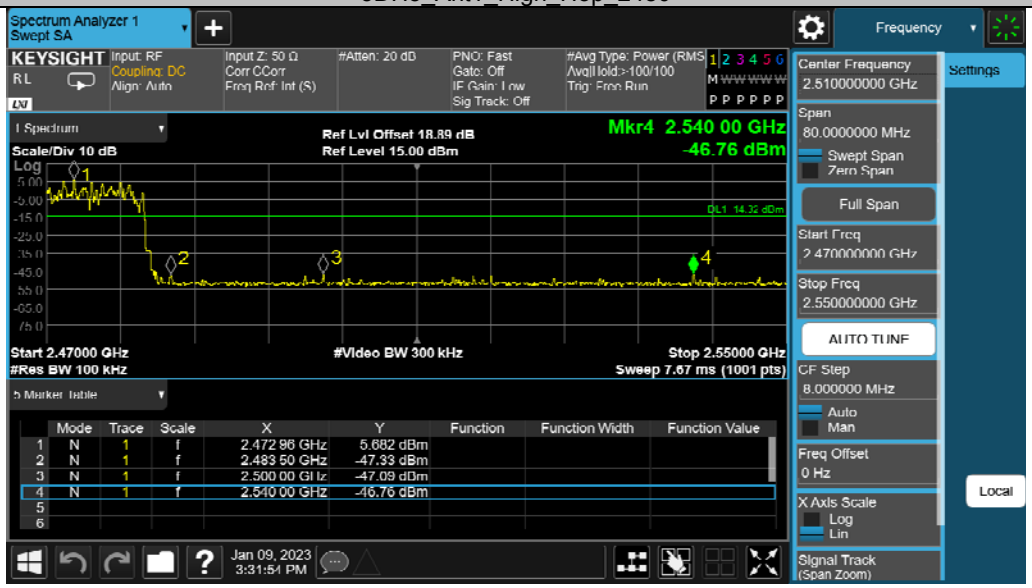


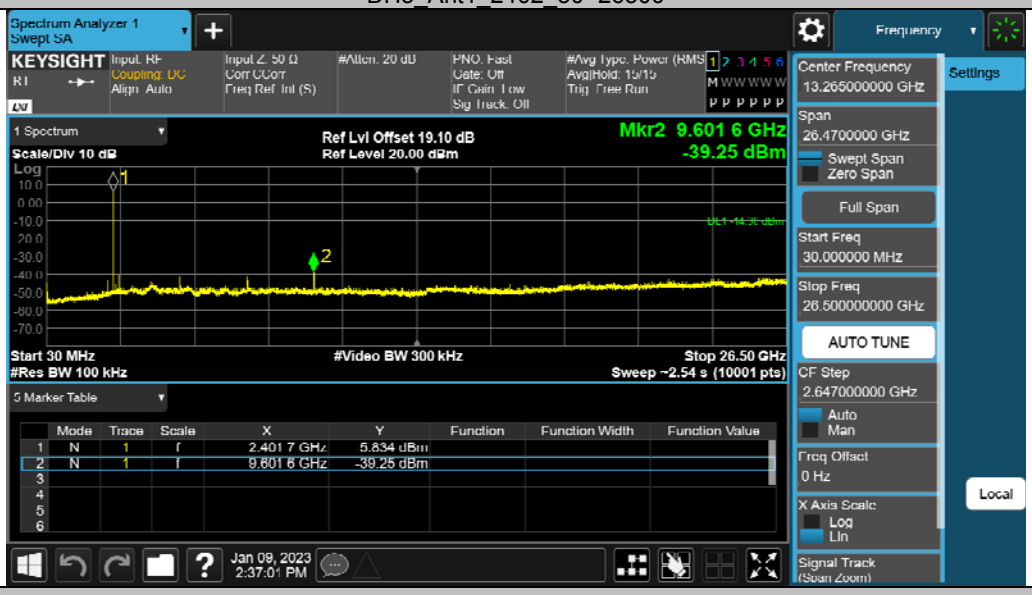
Appendix H: Conducted Spurious Emission

Test Result

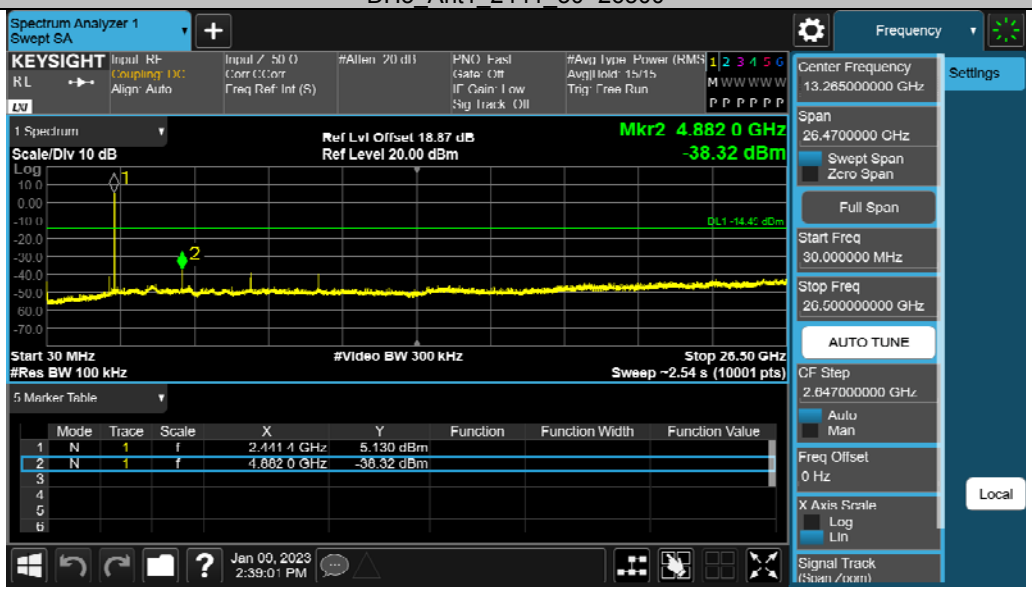
Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	5.70	-39.25	≤-14.3	PASS
		2441	30~26500	5.51	-38.32	≤-14.49	PASS
		2480	30~26500	5.50	-39.07	≤-14.5	PASS
2DH5	Ant1	2402	30~26500	5.97	-38.25	≤-14.03	PASS
		2441	30~26500	5.51	-38.3	≤-14.49	PASS
		2480	30~26500	5.40	-39.36	≤-14.6	PASS
3DH5	Ant1	2402	30~26500	5.96	-39.81	≤-14.04	PASS
		2441	30~26500	5.61	-40.35	≤-14.39	PASS
		2480	30~26500	5.59	-40.06	≤-14.41	PASS

Test Graphs

DH5_Ant1_2402_30~26500

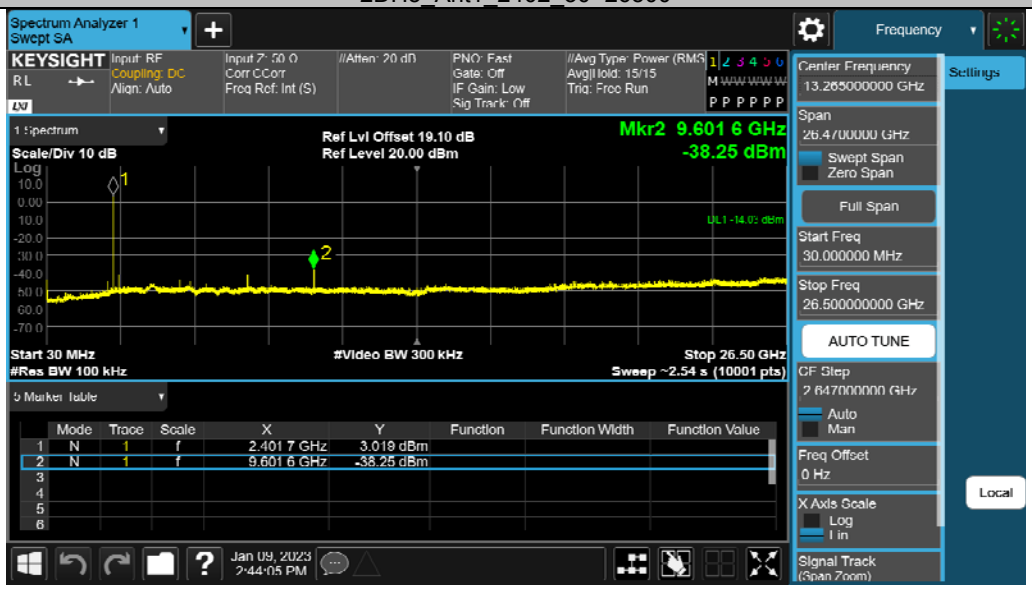


DH5_Ant1_2441_30~26500



DH5_Ant1_2480_30~26500

2DH5_Ant1_2402_30~26500



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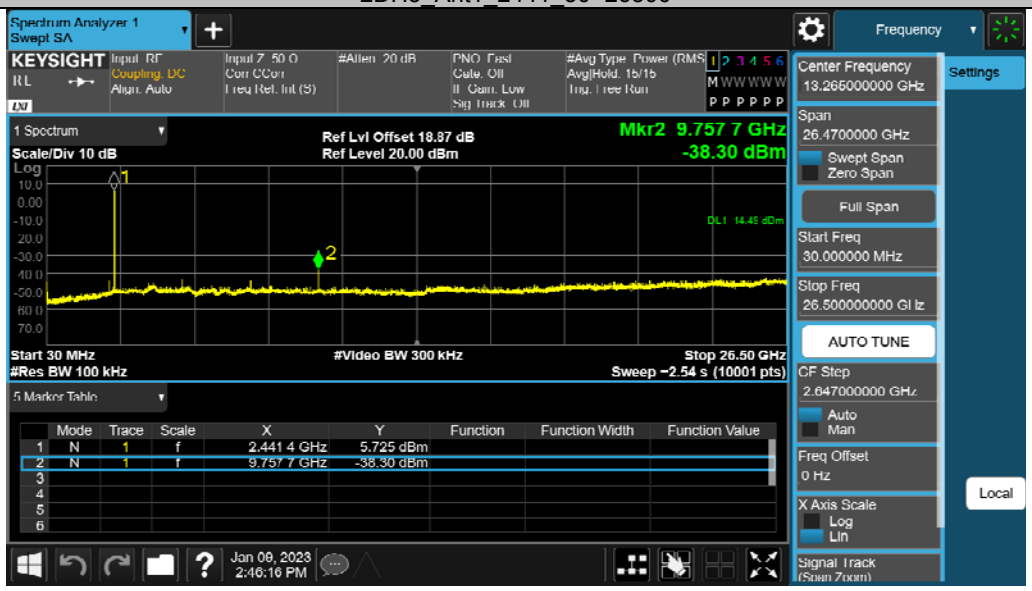
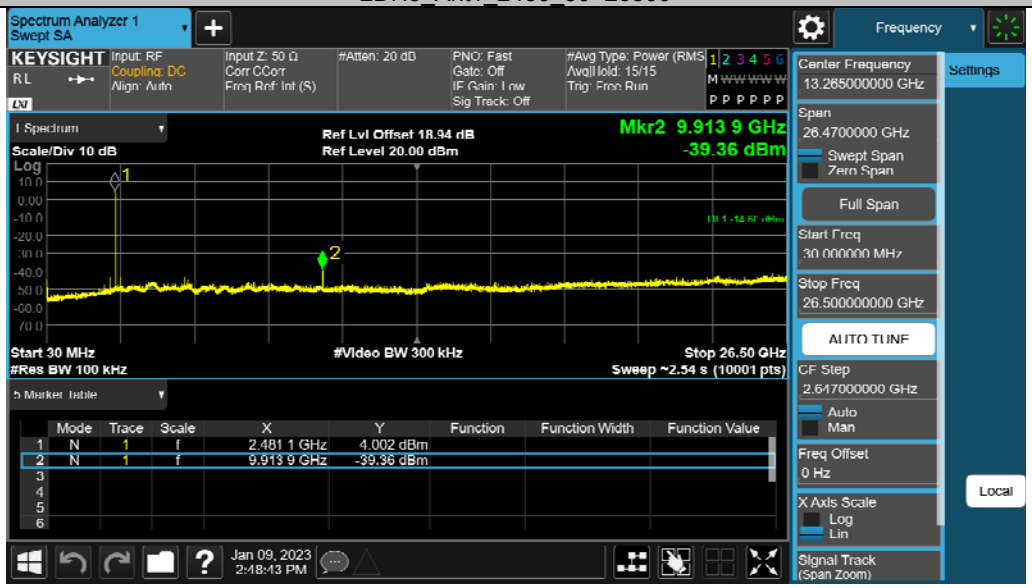
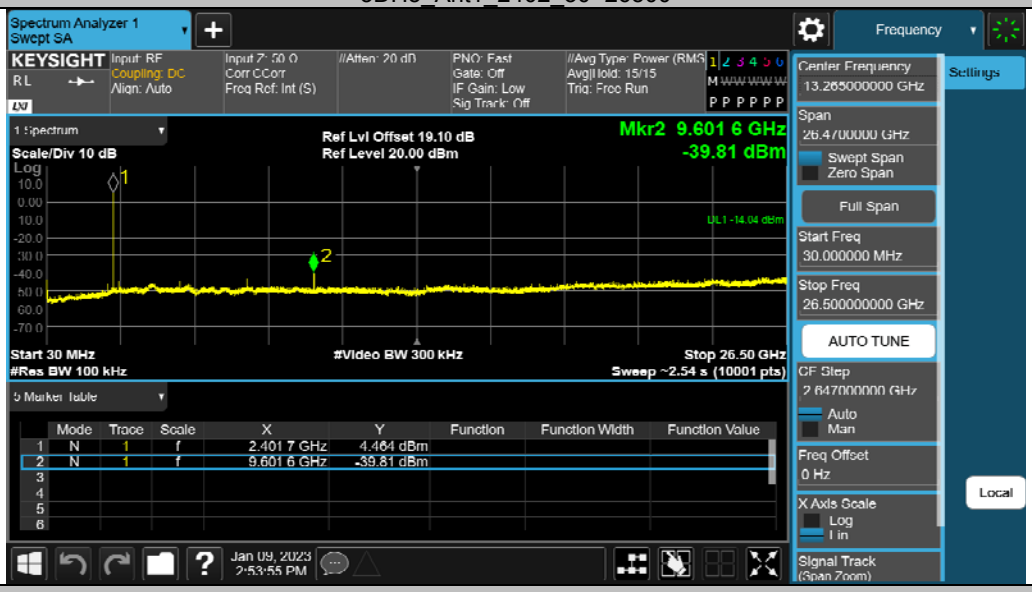


2DH5_Ant1_2480_30~26500



3DH5_Ant1_2402_30~26500



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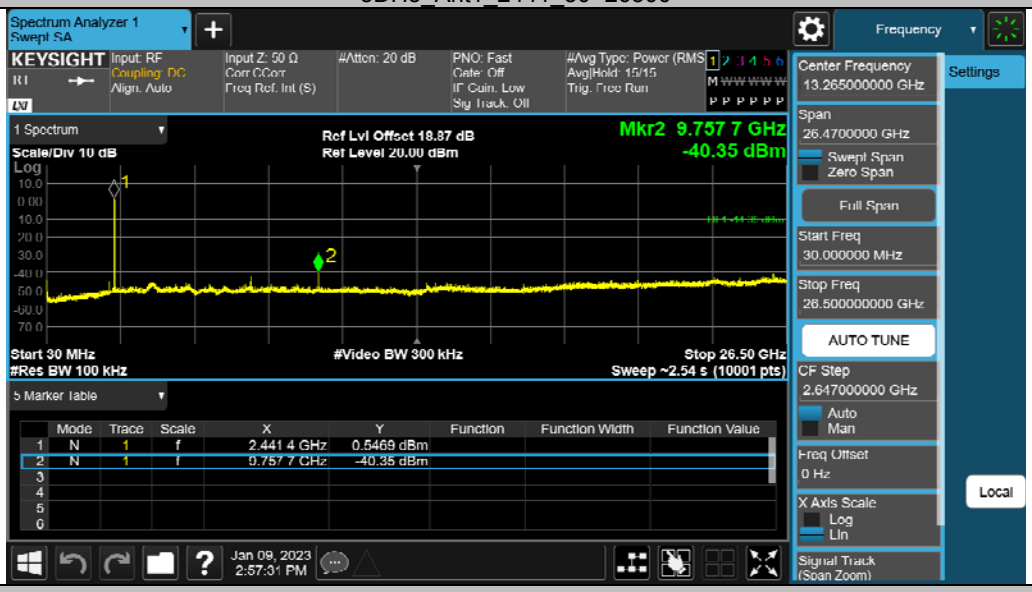

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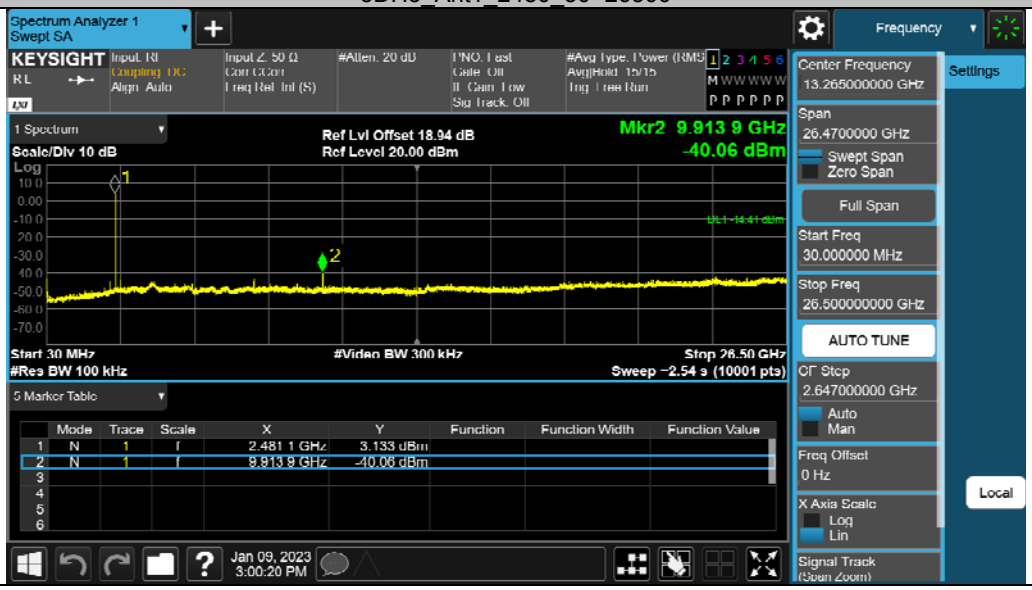
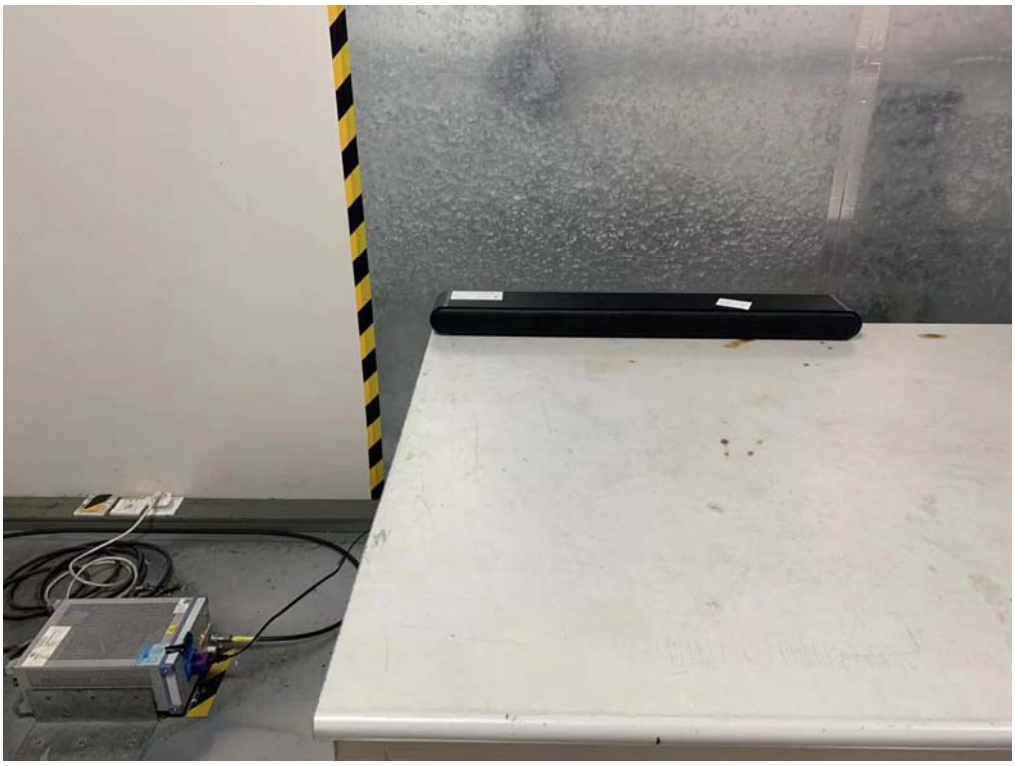
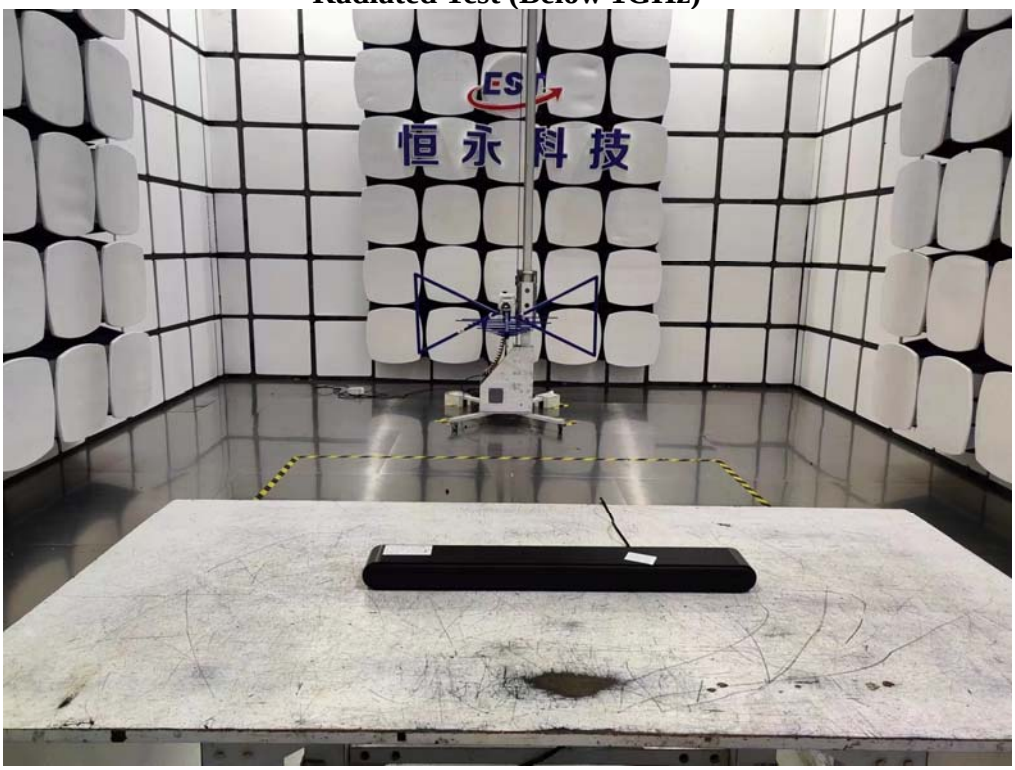


14. TEST SETUP PHOTO

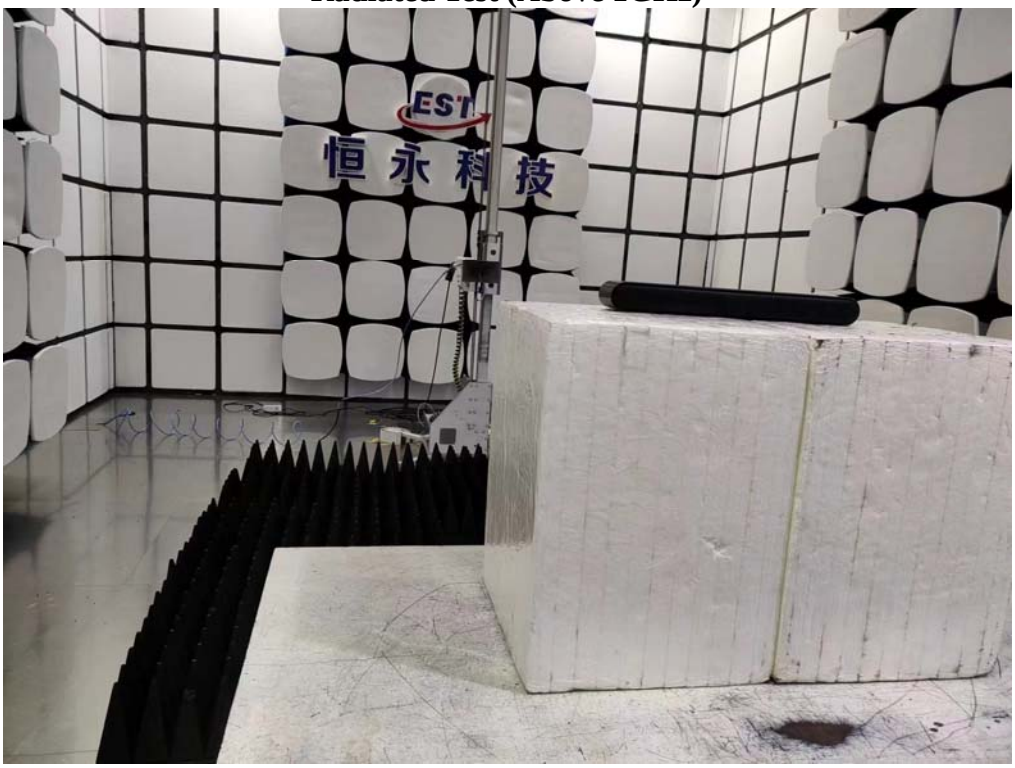
Conducted Test



Radiated Test (Below 1GHz)



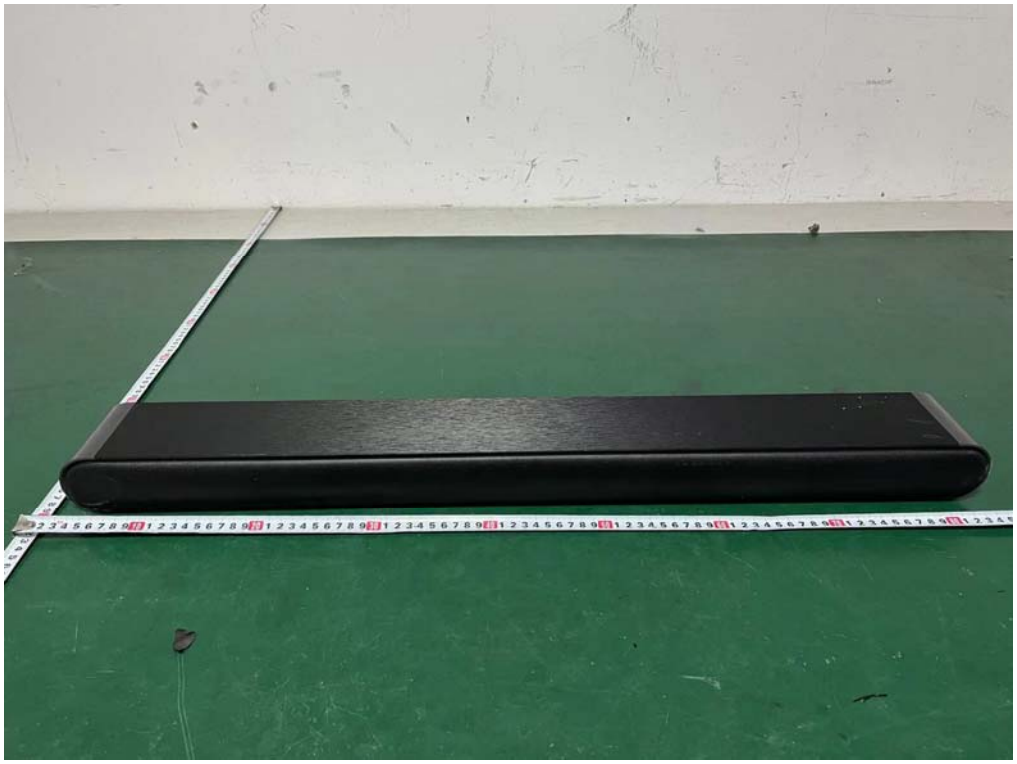
Radiated Test (Above 1GHz)

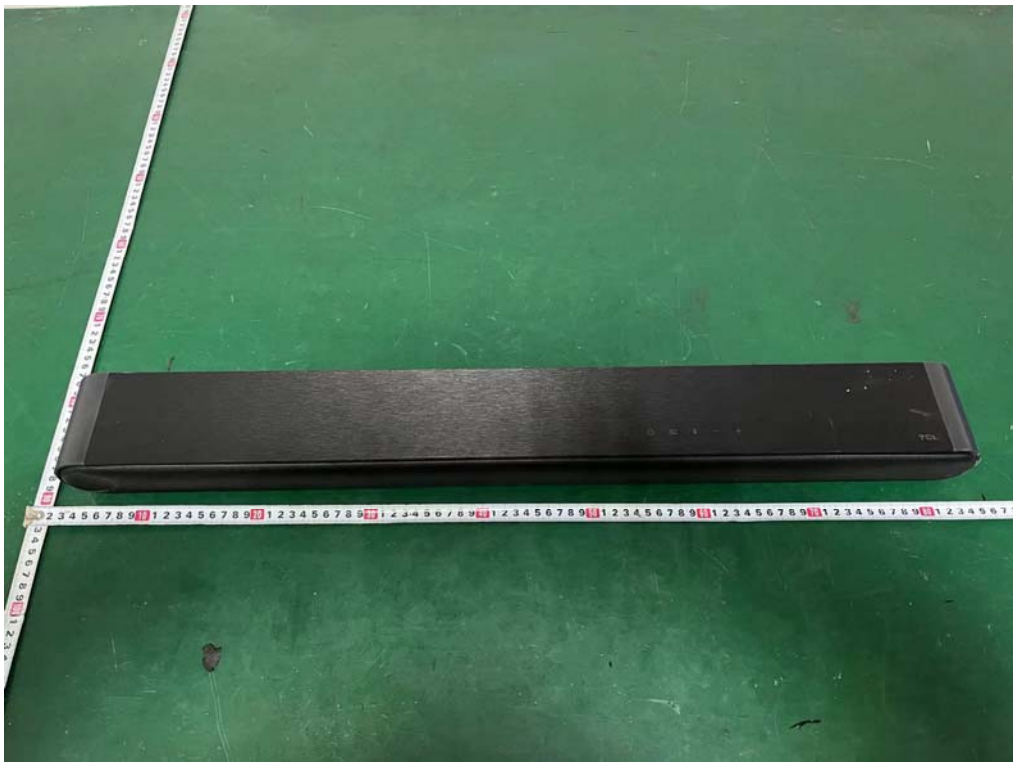


15. EUT PHOTO

External Photos

M/N: S645W





External Photos

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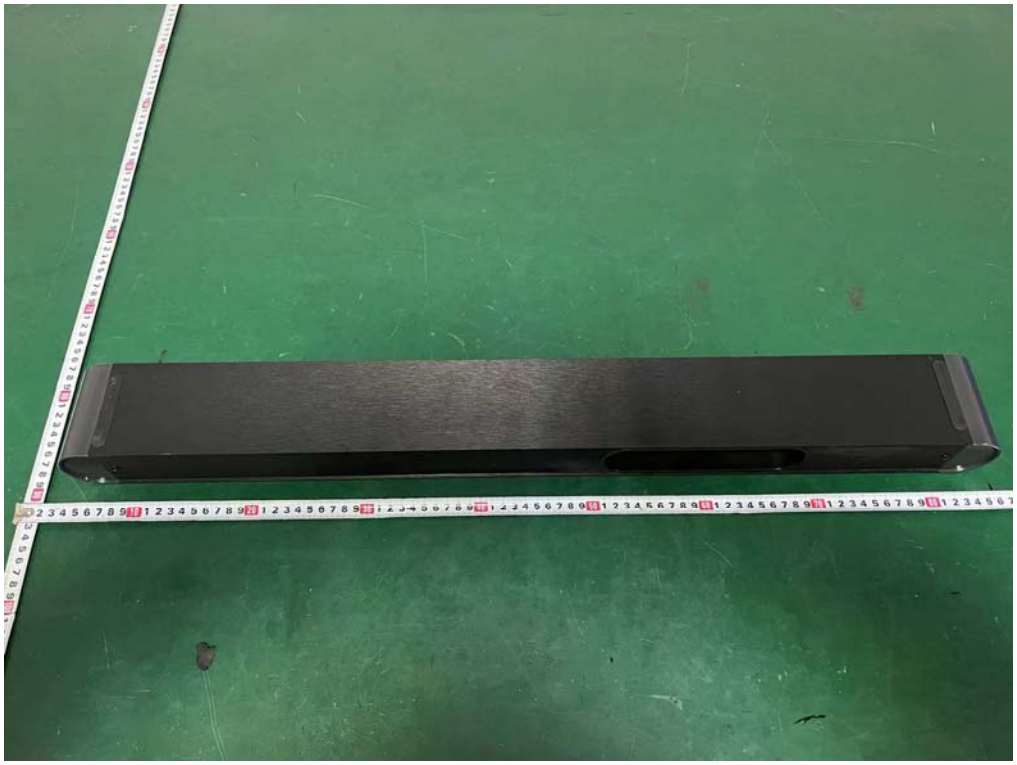

External Photos

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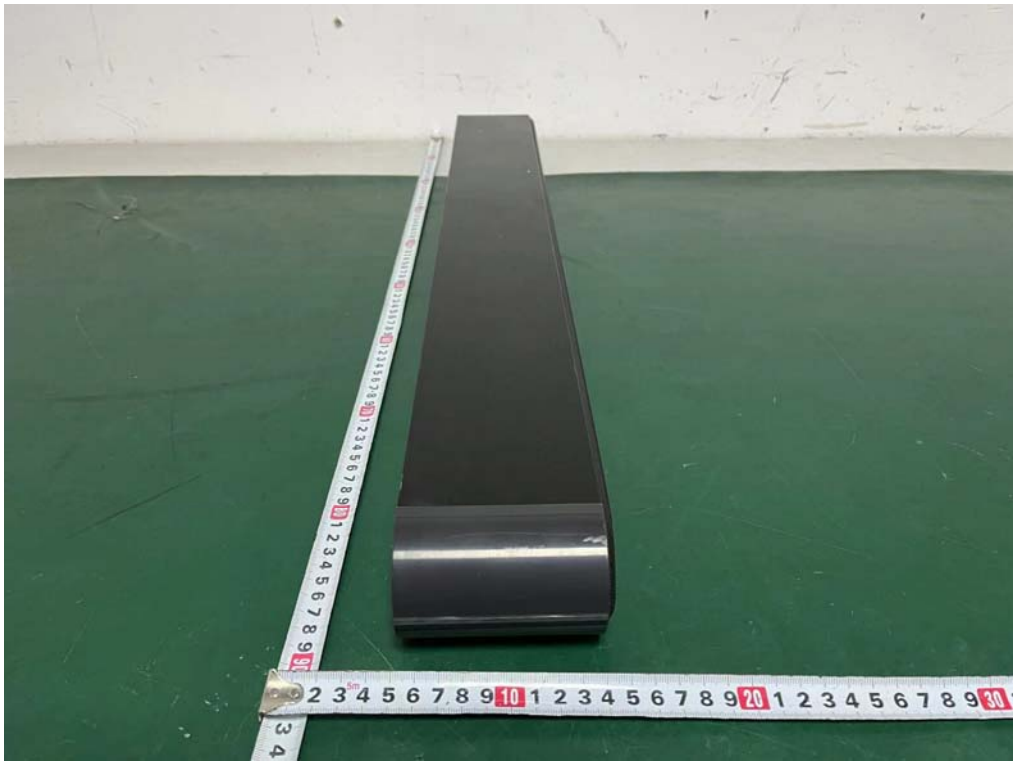
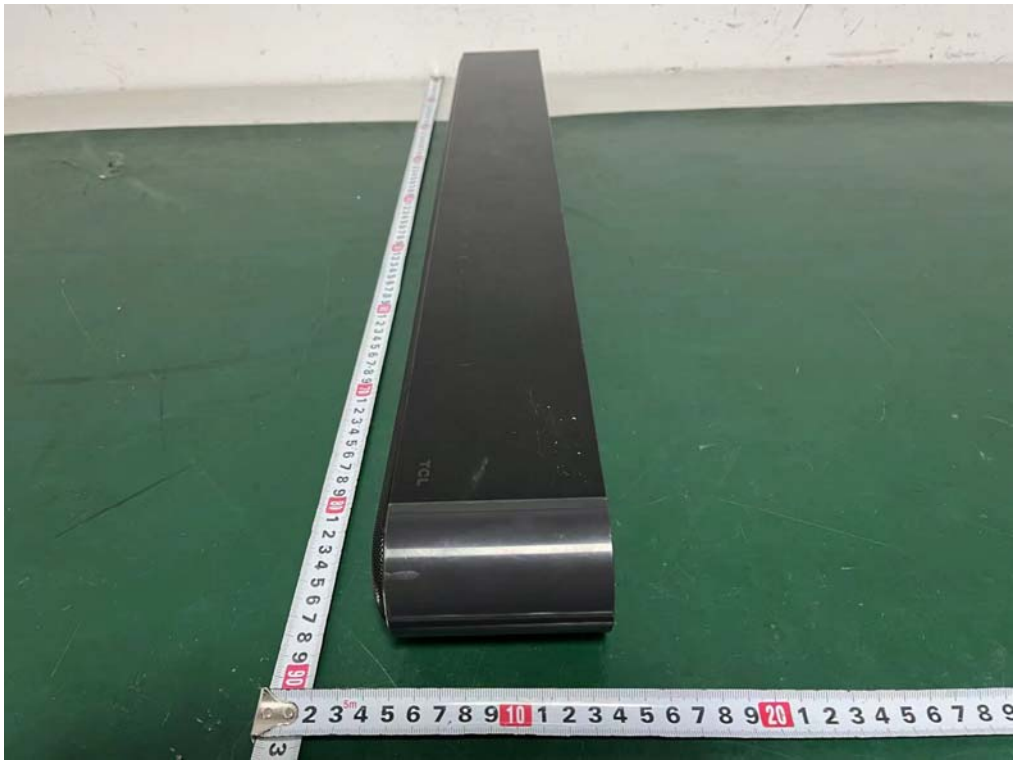




External Photos

M/N: S645W

External Photos

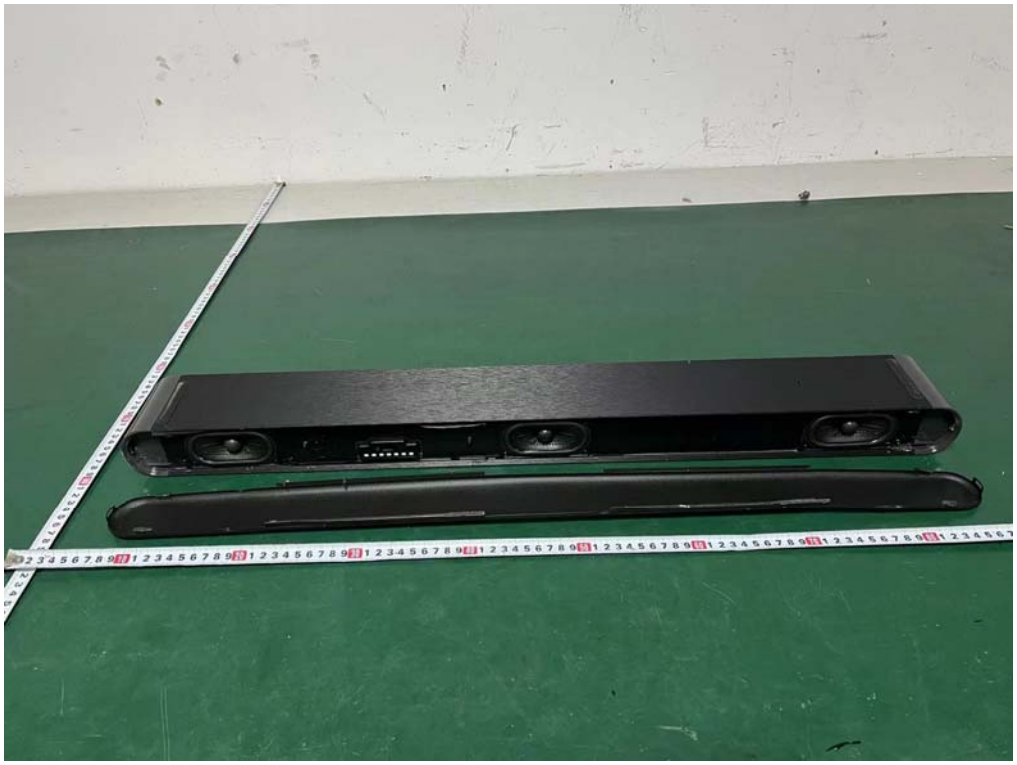
M/N: S645W

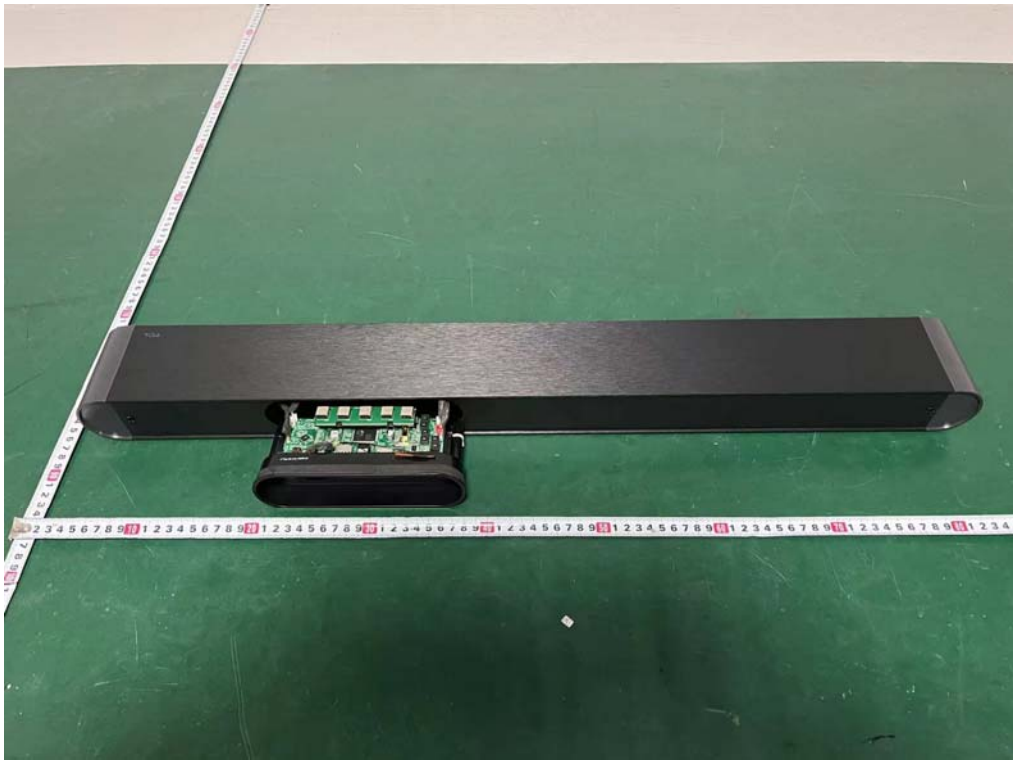
External Photos

M/N: S645W

Internal Photos

M/N: S645W





Internal Photos

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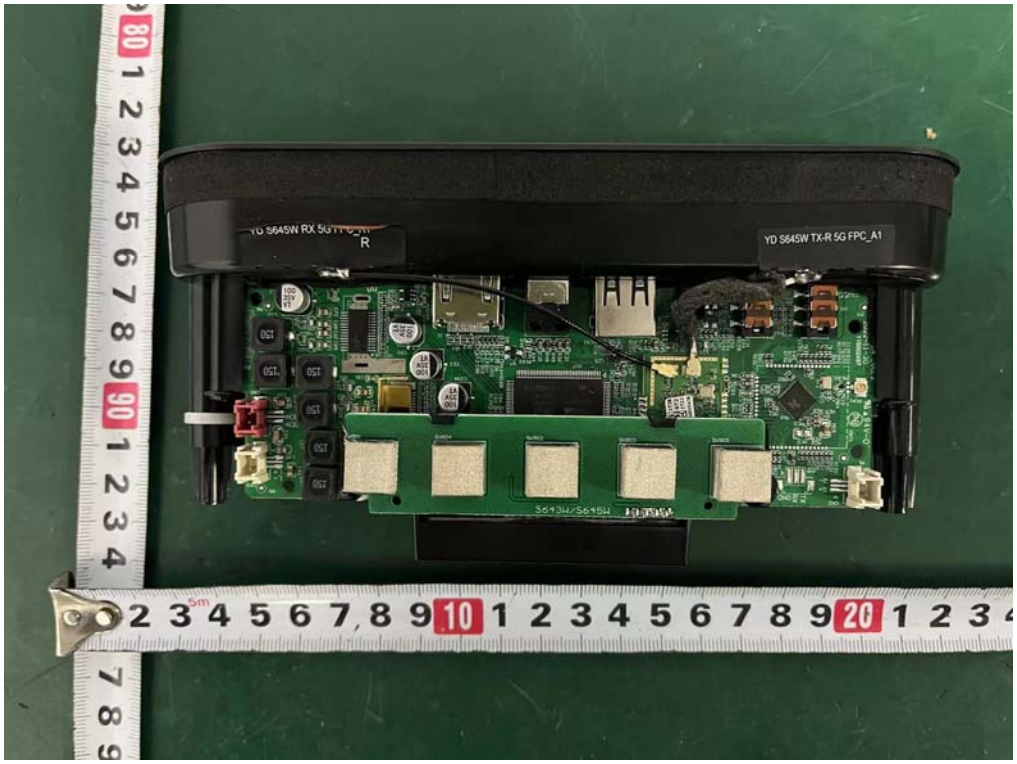

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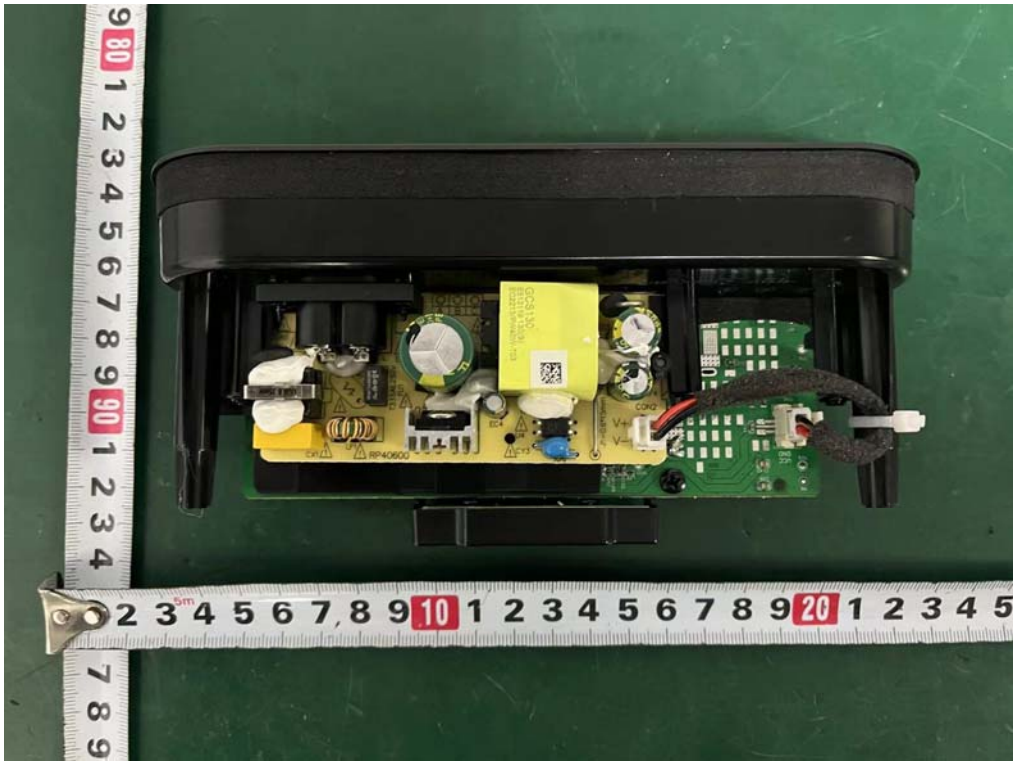

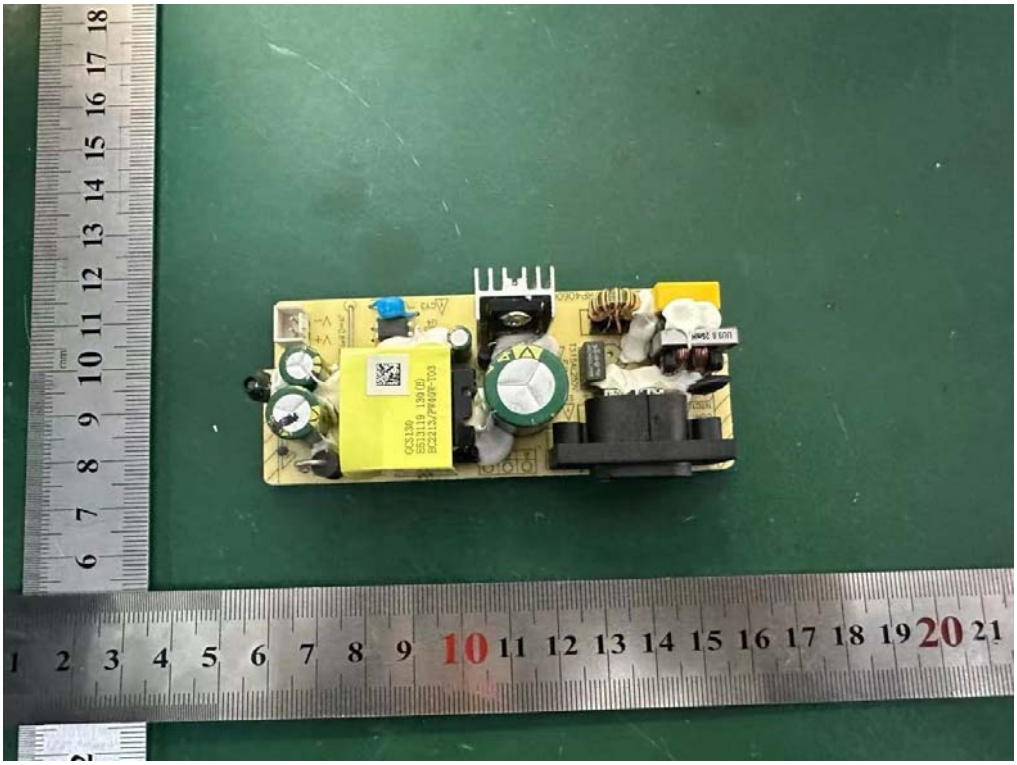

Internal Photos

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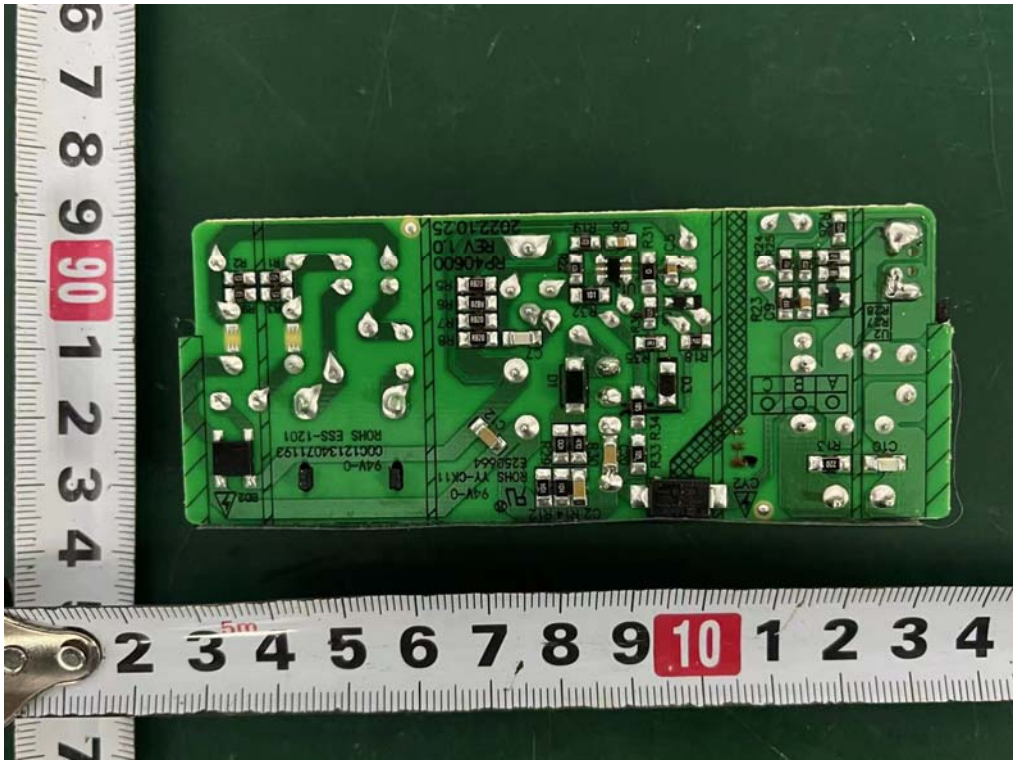

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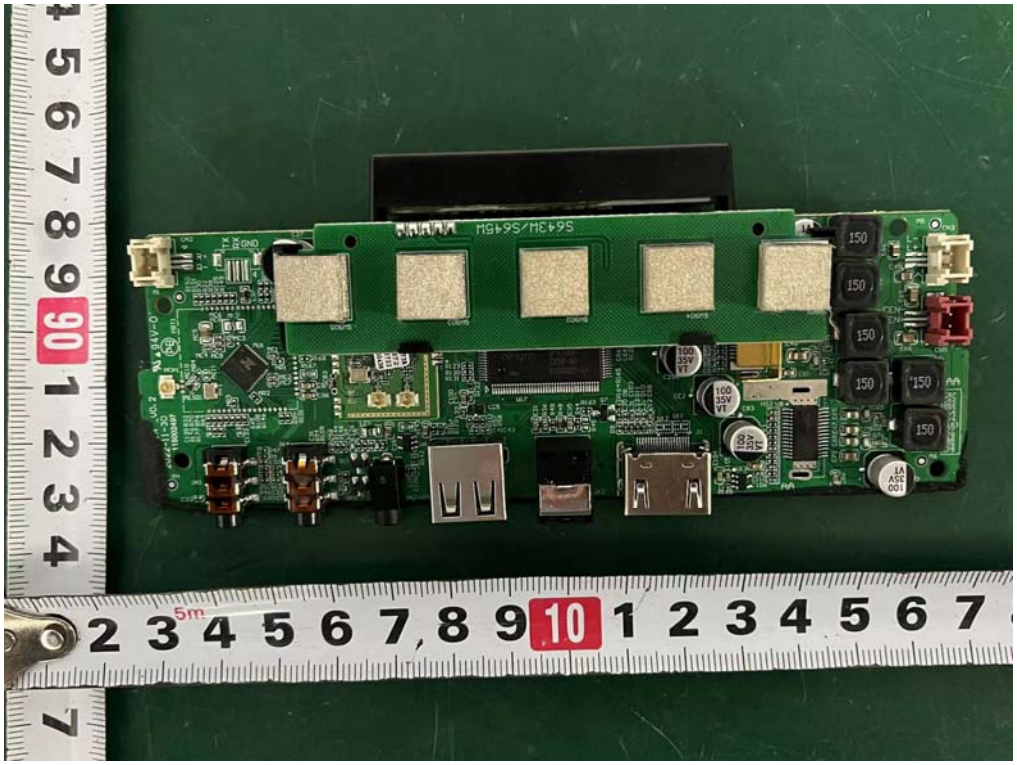

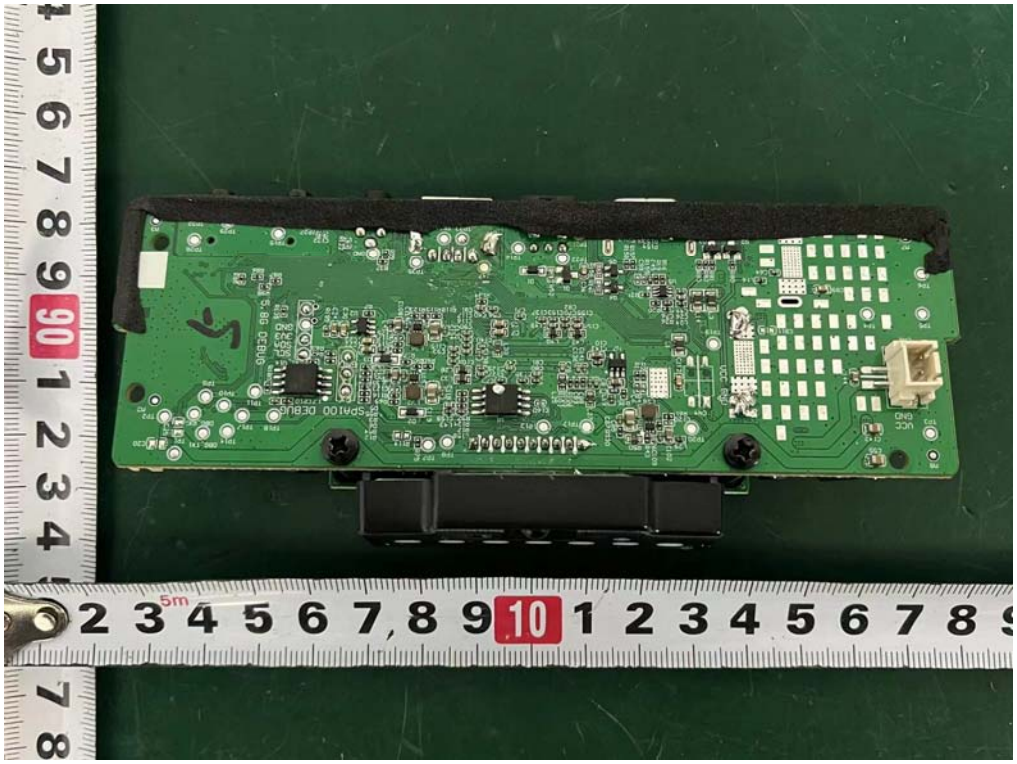

Internal Photos

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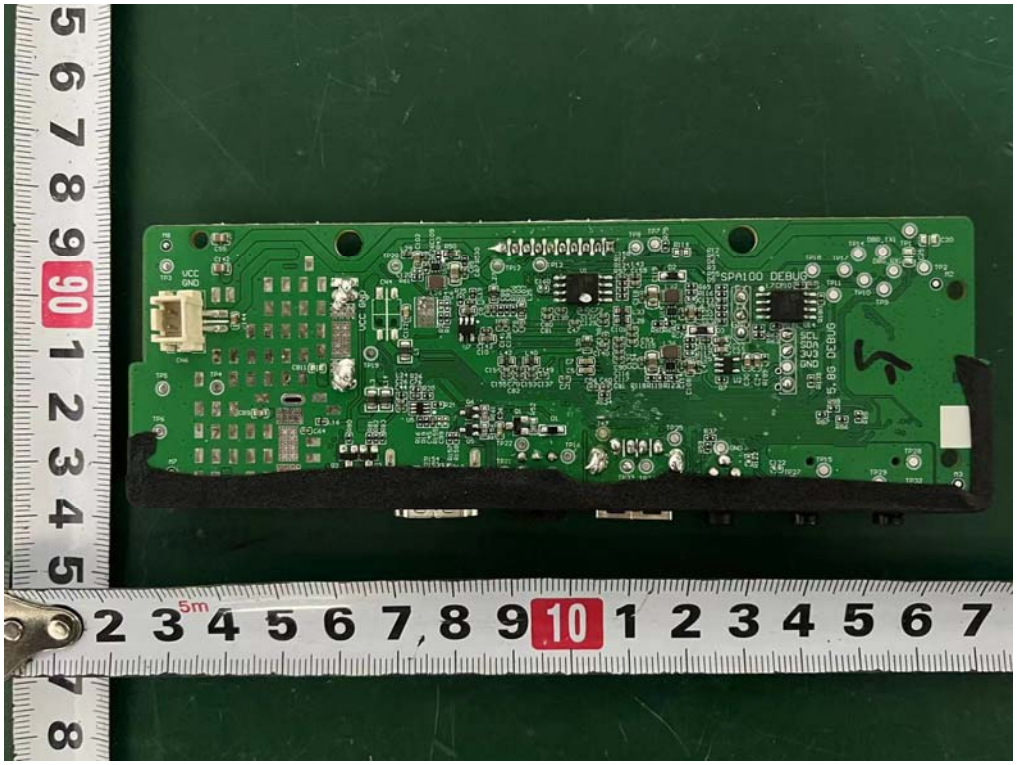

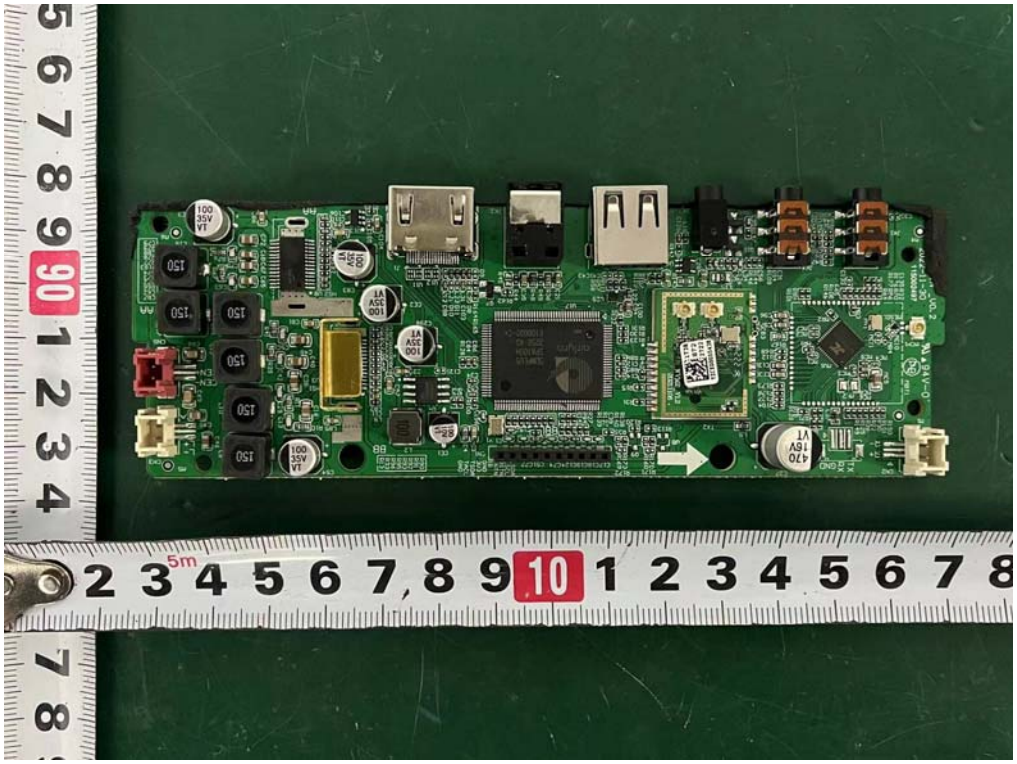

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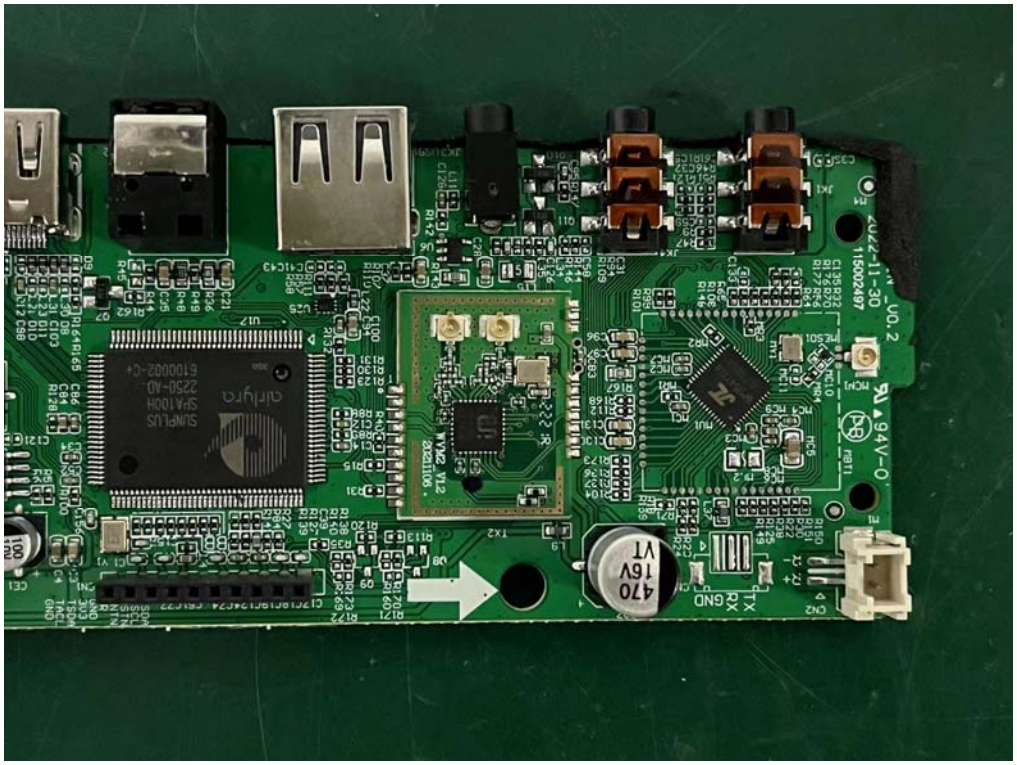

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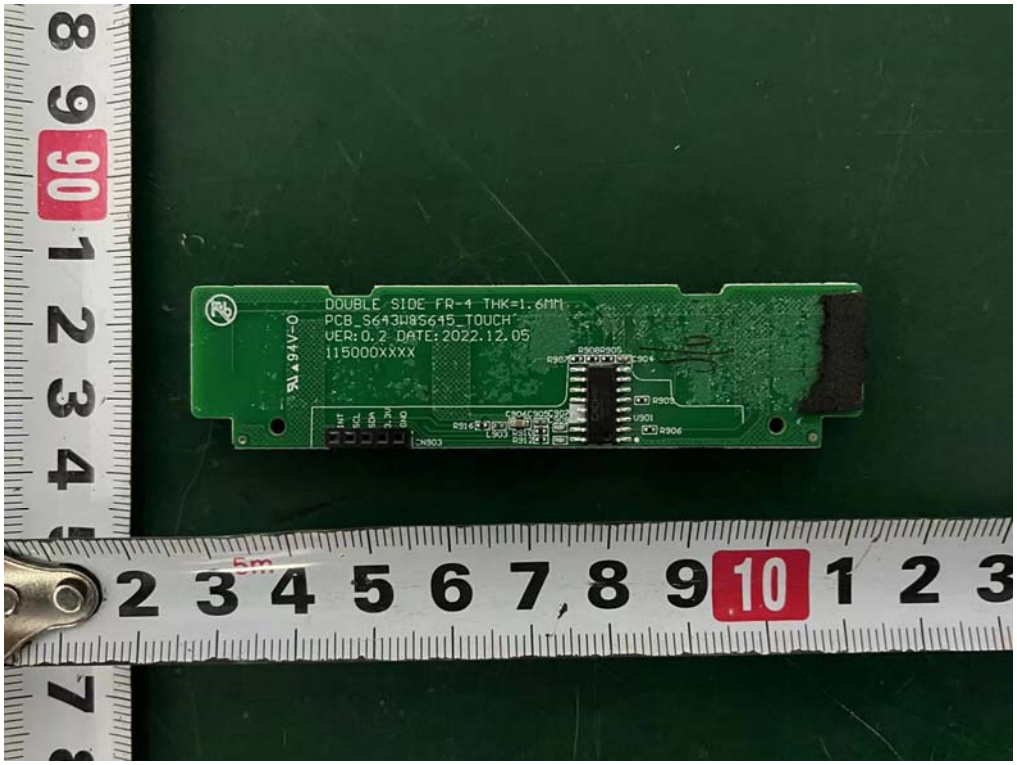

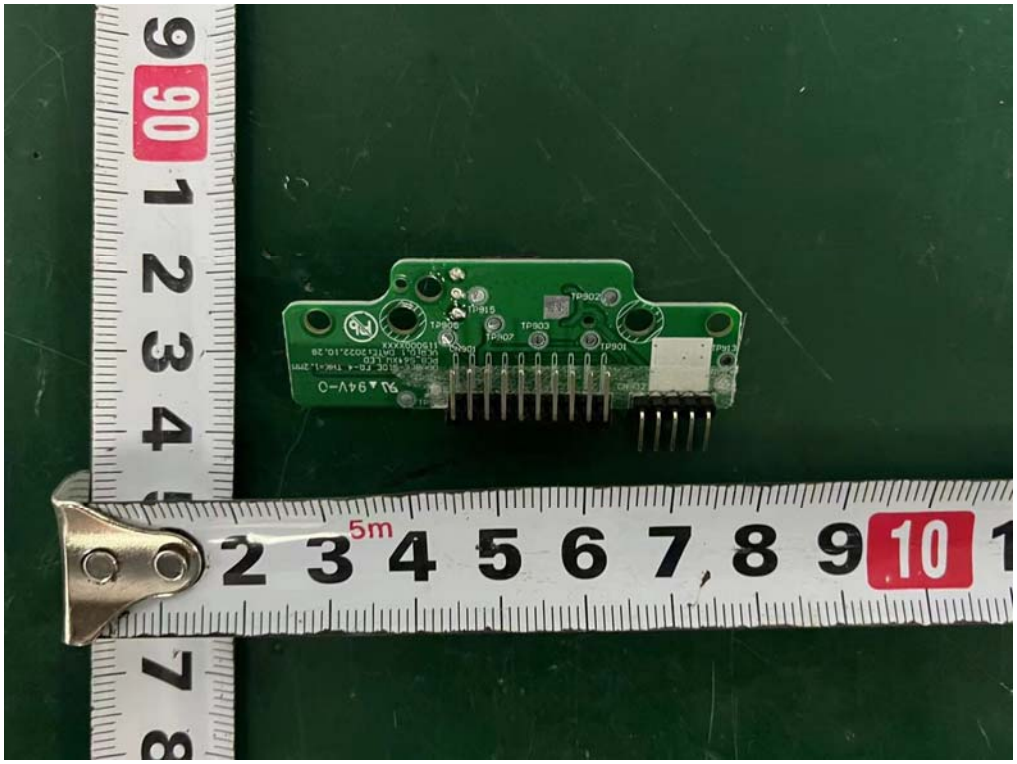

Internal Photos

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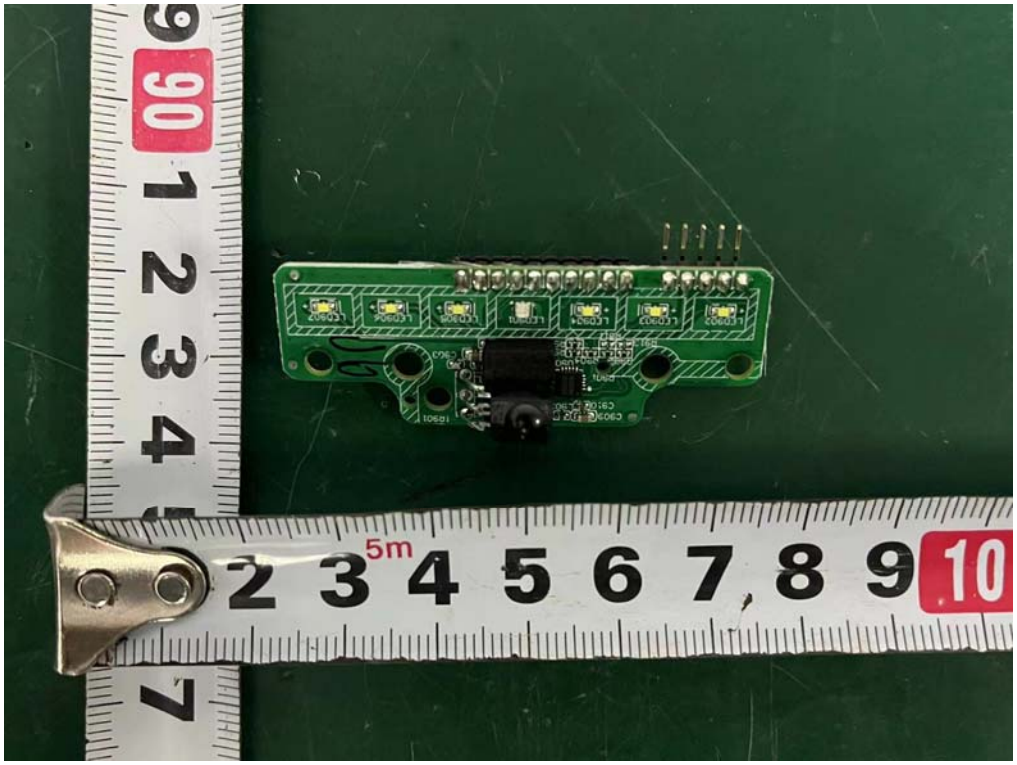

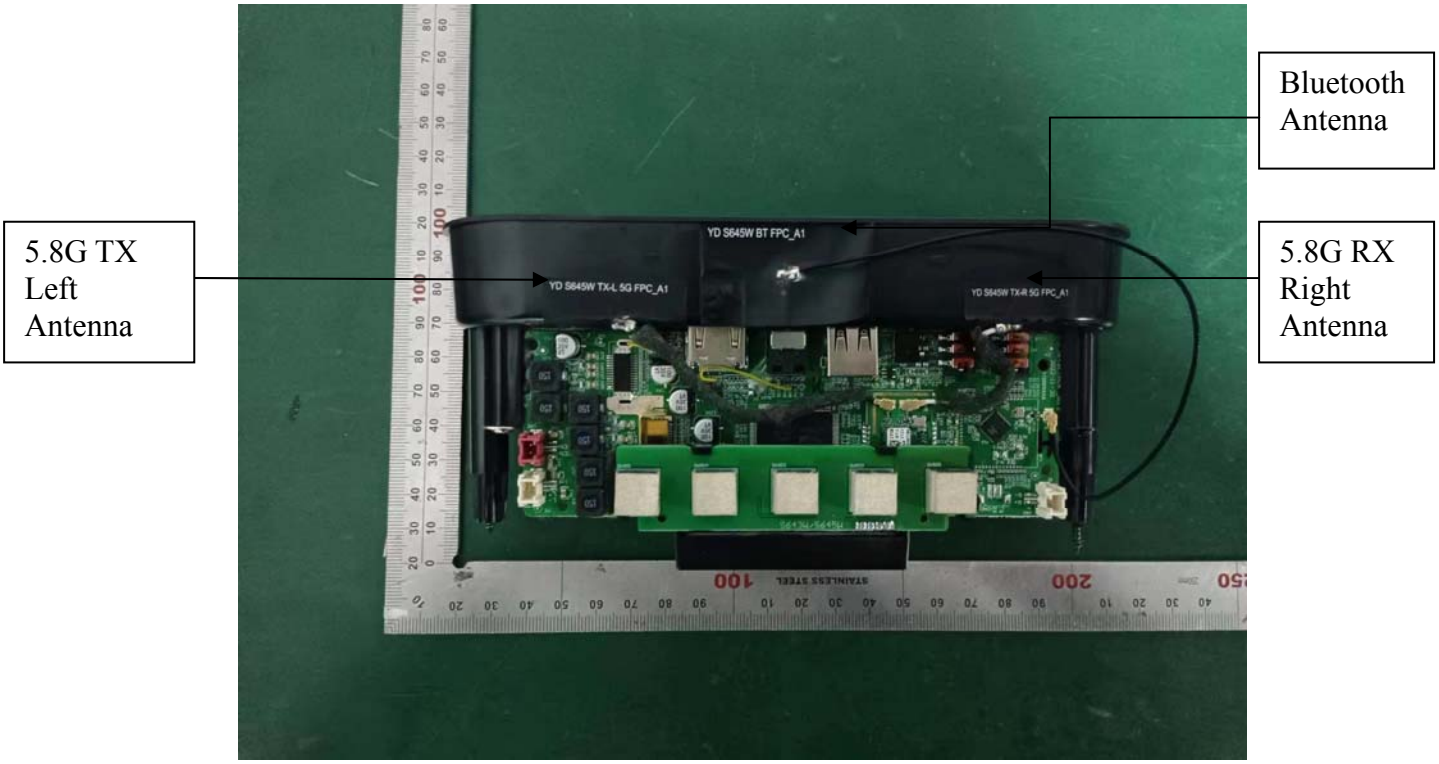

End of Test Report