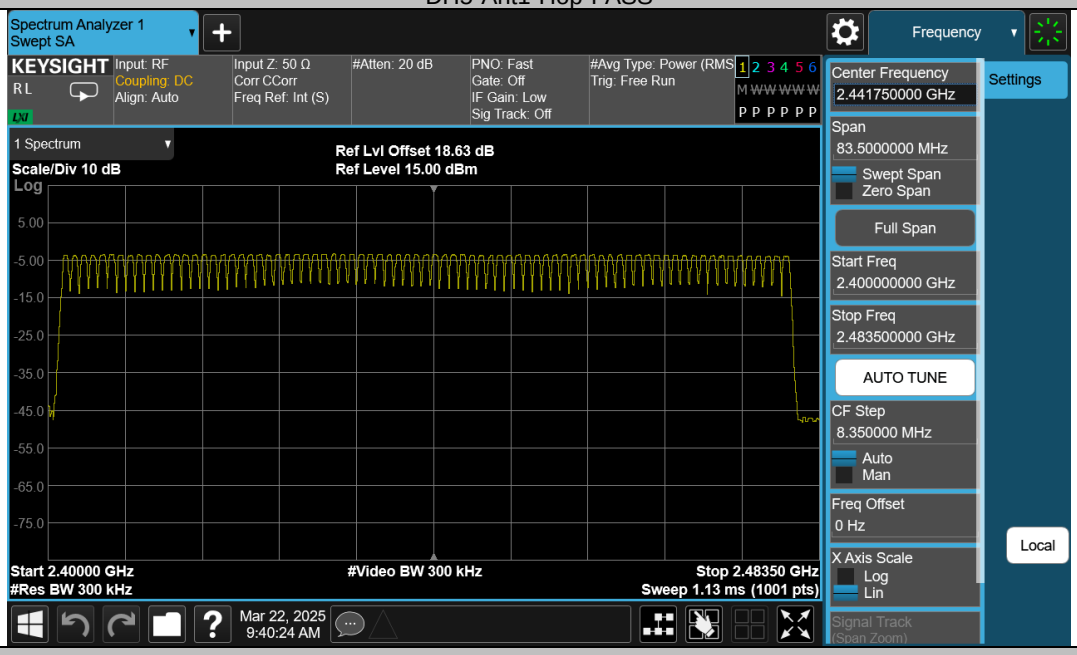
Appendix E: Number of hopping channels

Test Result

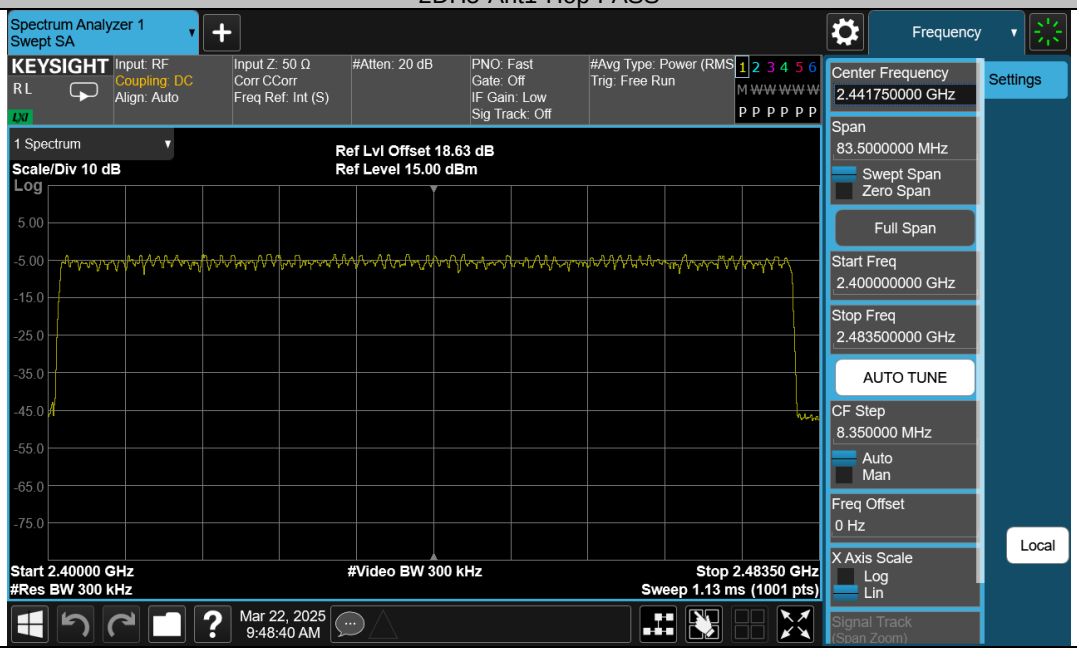
Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



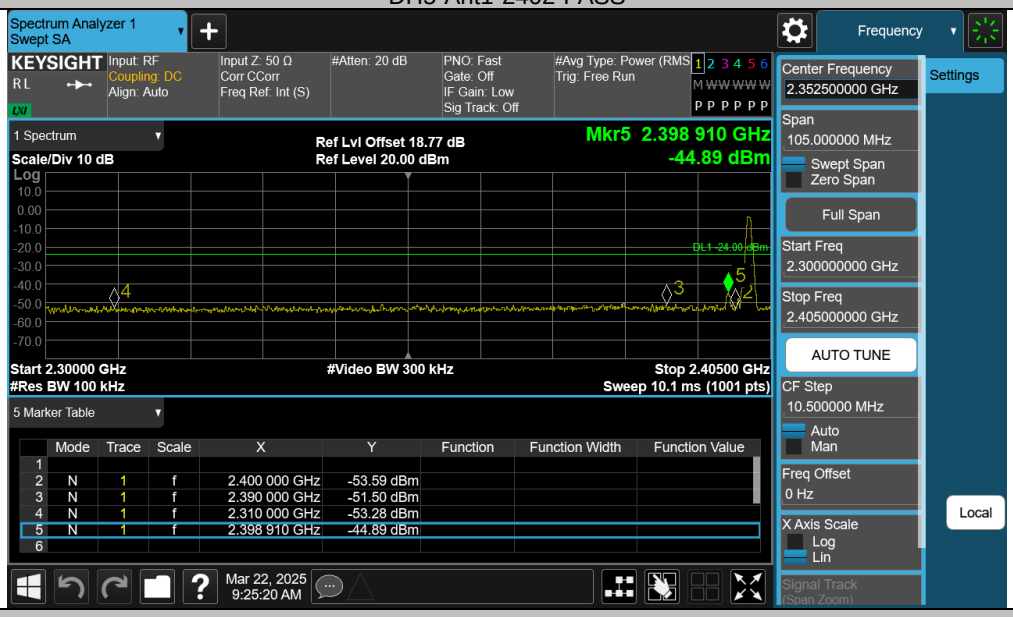
Appendix F: Band edge measurements

Test Result

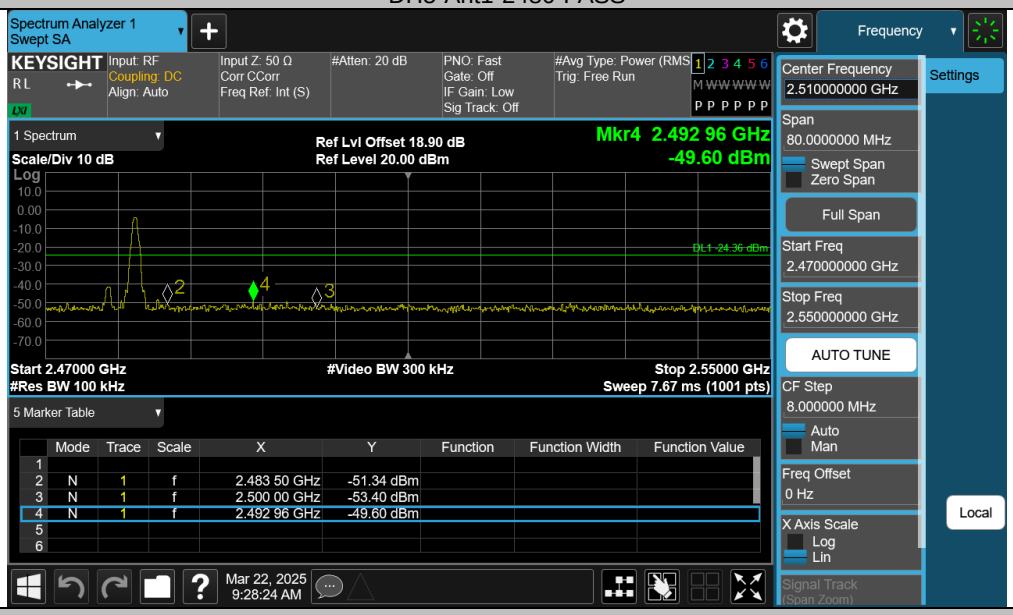
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-4.00	-44.89	≤-24	PASS
DH5	Ant1	High	2480	-4.36	-49.6	≤-24.36	PASS
DH5	Ant1	Low	Hop_2402	-3.84	-45.46	≤-23.84	PASS
DH5	Ant1	High	Hop_2480	-3.56	-48.87	≤-23.56	PASS
2DH5	Ant1	Low	2402	-3.90	-45.6	≤-23.9	PASS
2DH5	Ant1	High	2480	-4.02	-50.1	≤-24.02	PASS
2DH5	Ant1	Low	Hop_2402	-3.44	-48.66	≤-23.44	PASS
2DH5	Ant1	High	Hop_2480	-4.99	-49.55	≤-24.99	PASS

Test Graphs

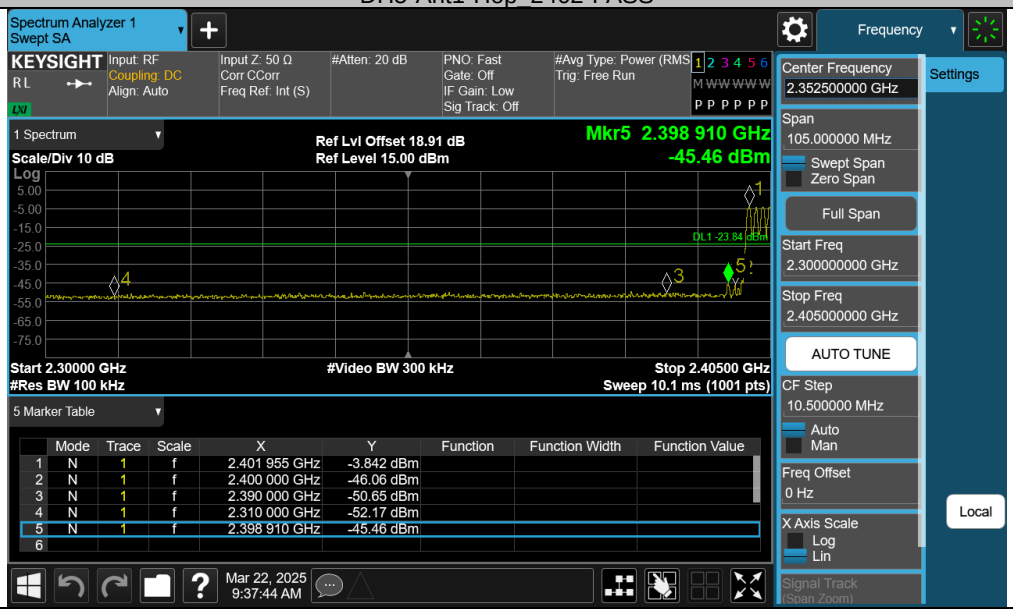
DH5-Ant1-2402-PASS



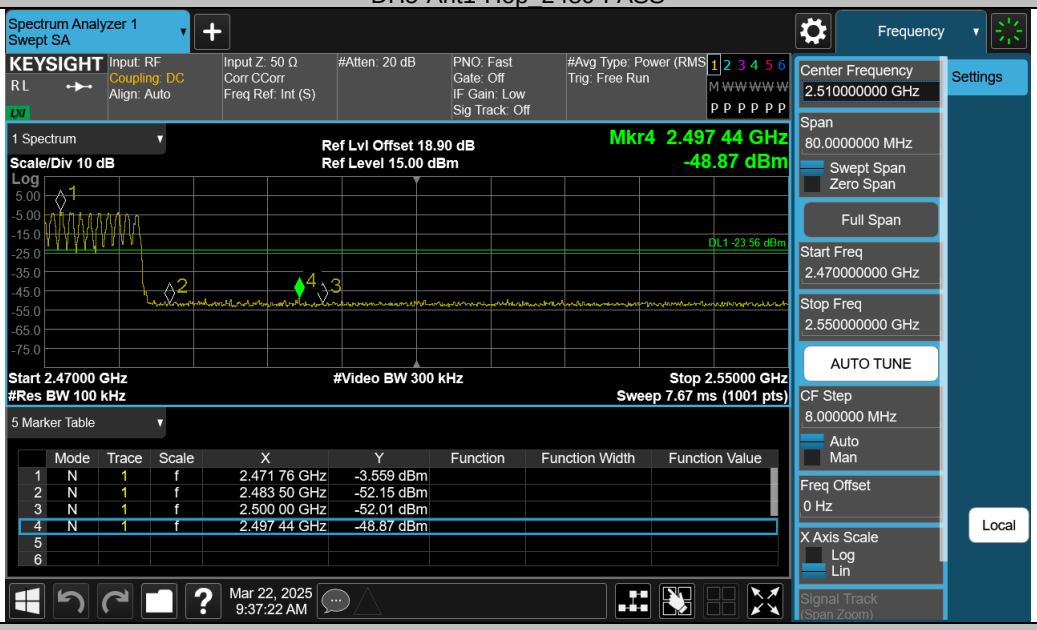
DH5-Ant1-2480-PASS



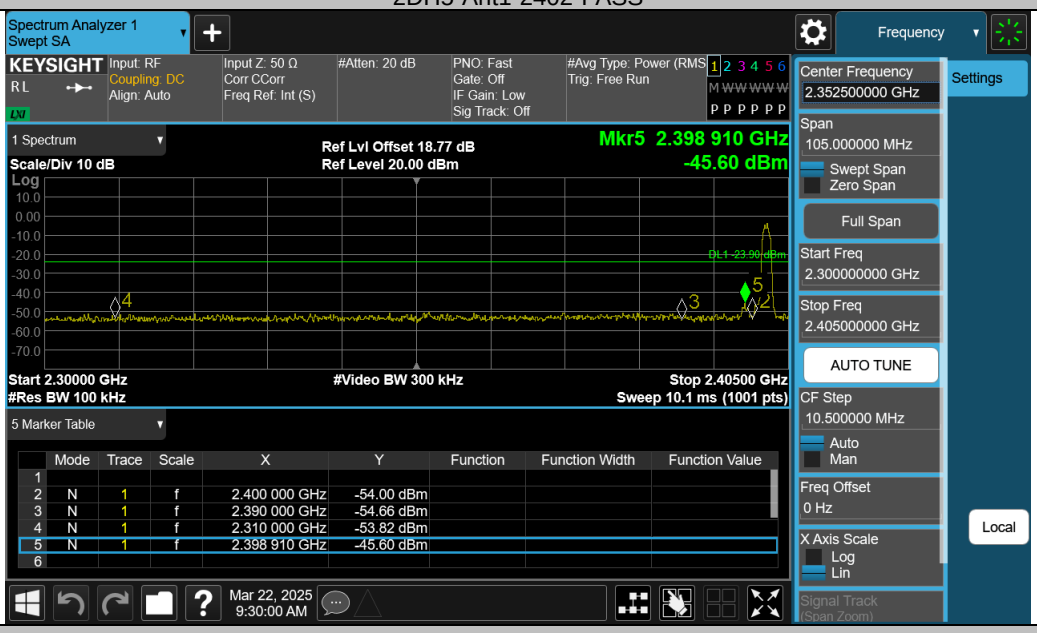
DH5-Ant1-Hop_2402-PASS



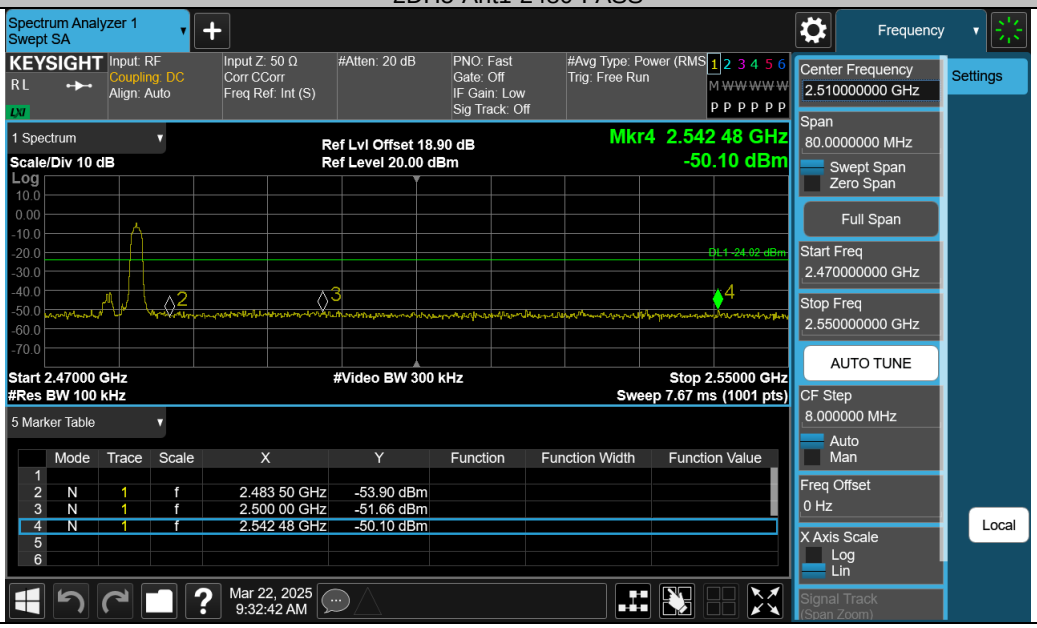
DH5-Ant1-Hop_2480-PASS



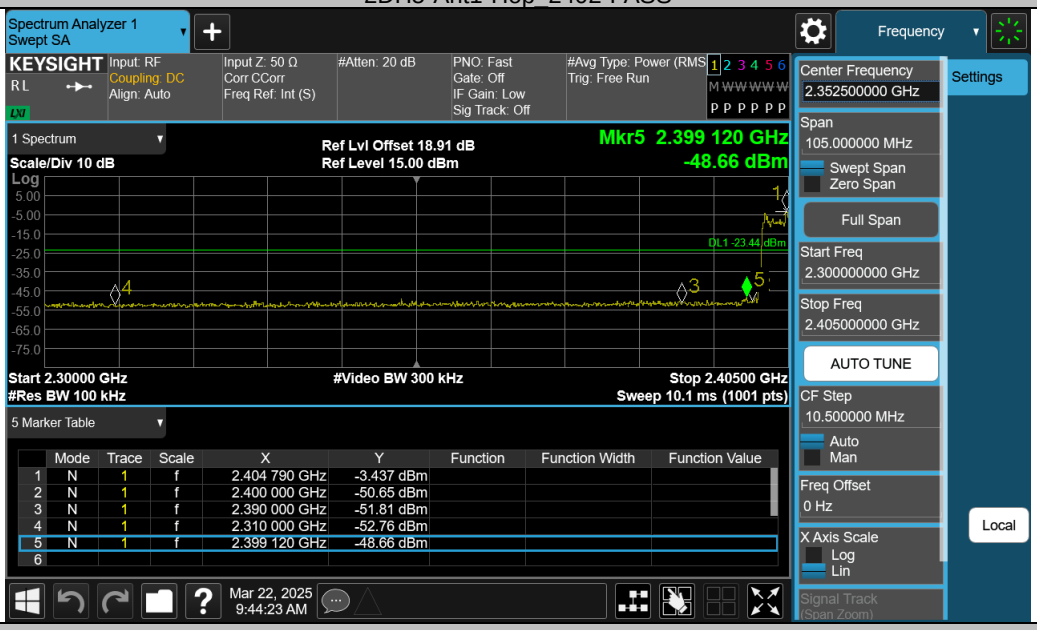
2DH5-Ant1-2402-PASS



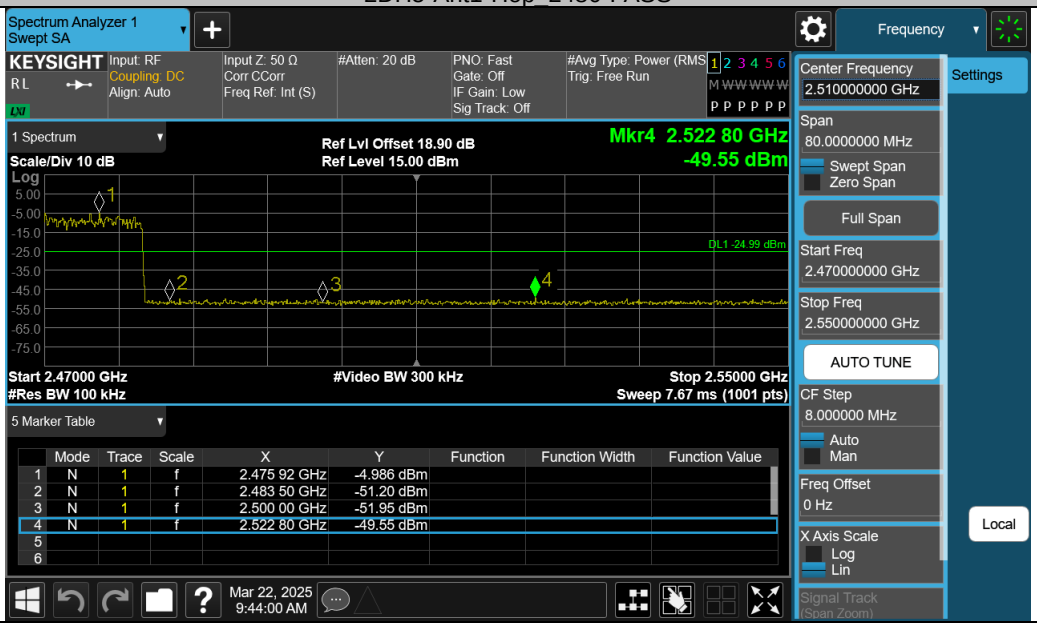
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS



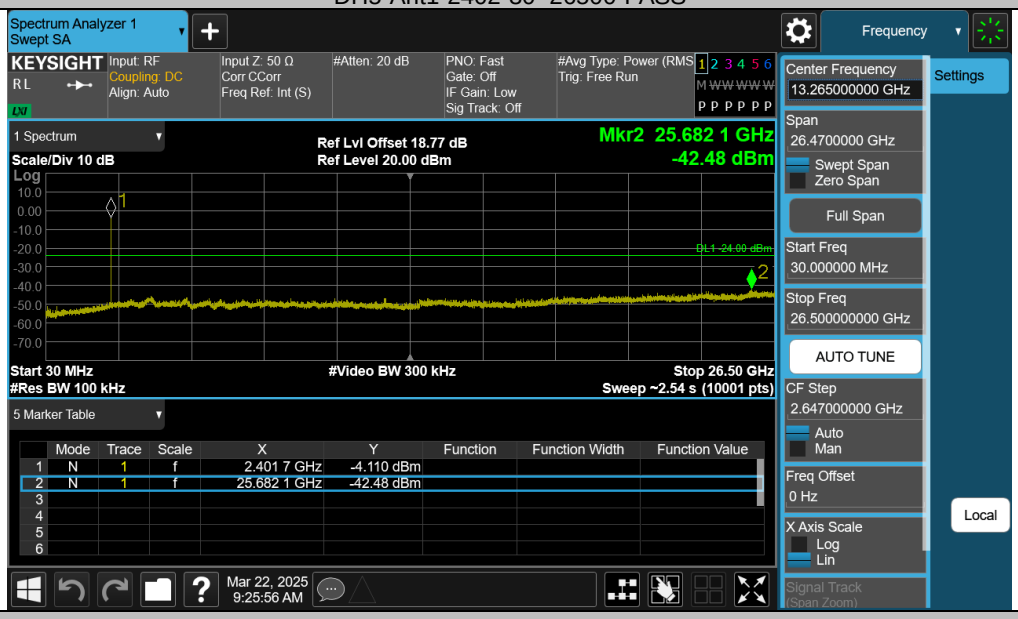
Appendix G: Conducted Spurious Emission

Test Result

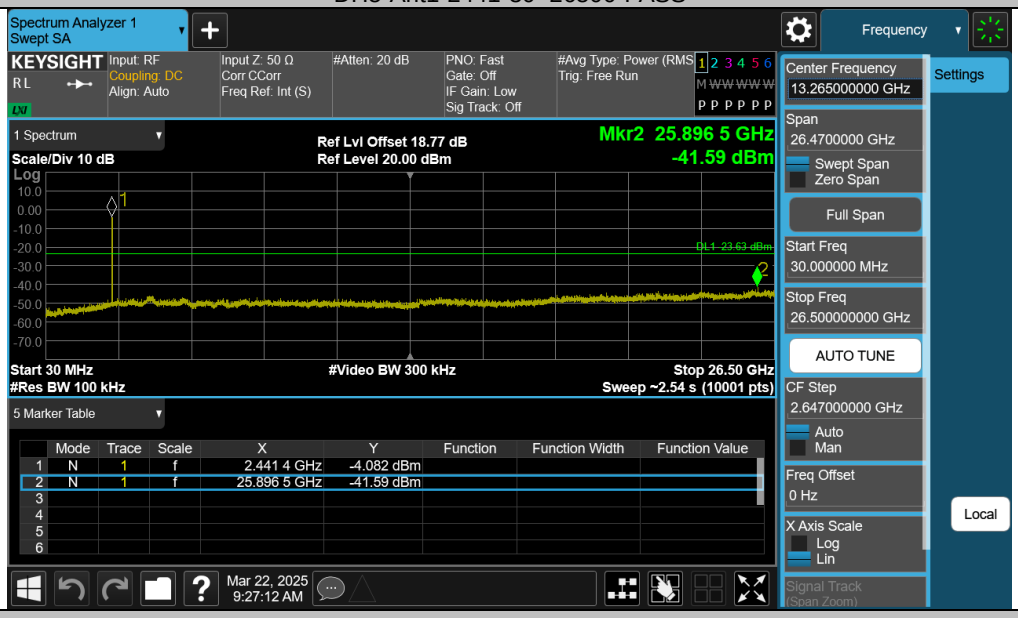
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-4.00	-42.48	≤-24	PASS
DH5	Ant1	2441	30~26500	-3.63	-41.6	≤-23.63	PASS
DH5	Ant1	2480	30~26500	-4.36	-32.69	≤-24.36	PASS
2DH5	Ant1	2402	30~26500	-3.90	-42.21	≤-23.9	PASS
2DH5	Ant1	2441	30~26500	-3.67	-42.48	≤-23.67	PASS
2DH5	Ant1	2480	30~26500	-4.02	-41.64	≤-24.02	PASS

Test Graphs

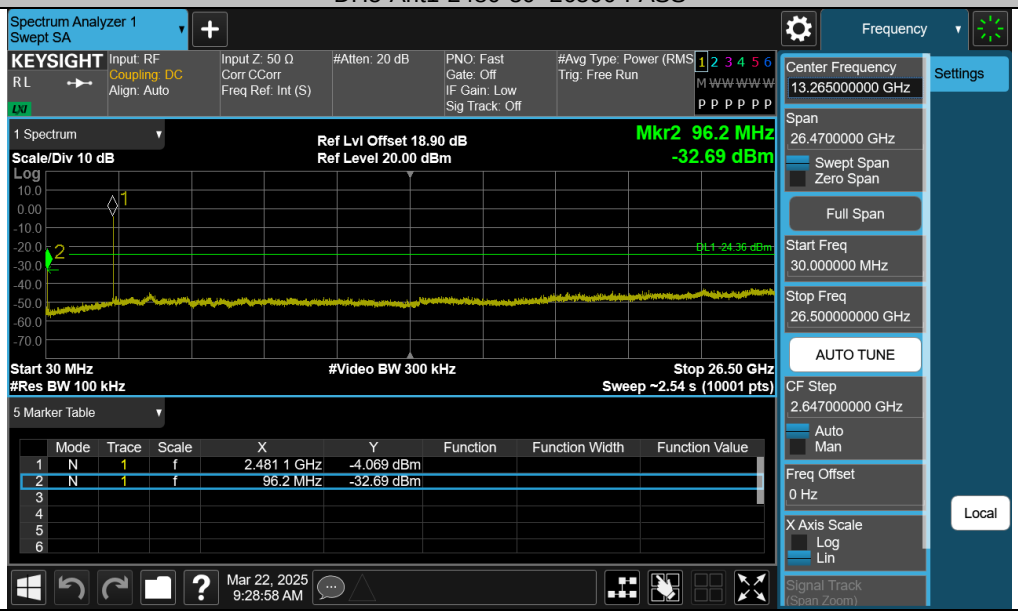
DH5-Ant1-2402-30~26500-PASS



DH5-Ant1-2441-30~26500-PASS

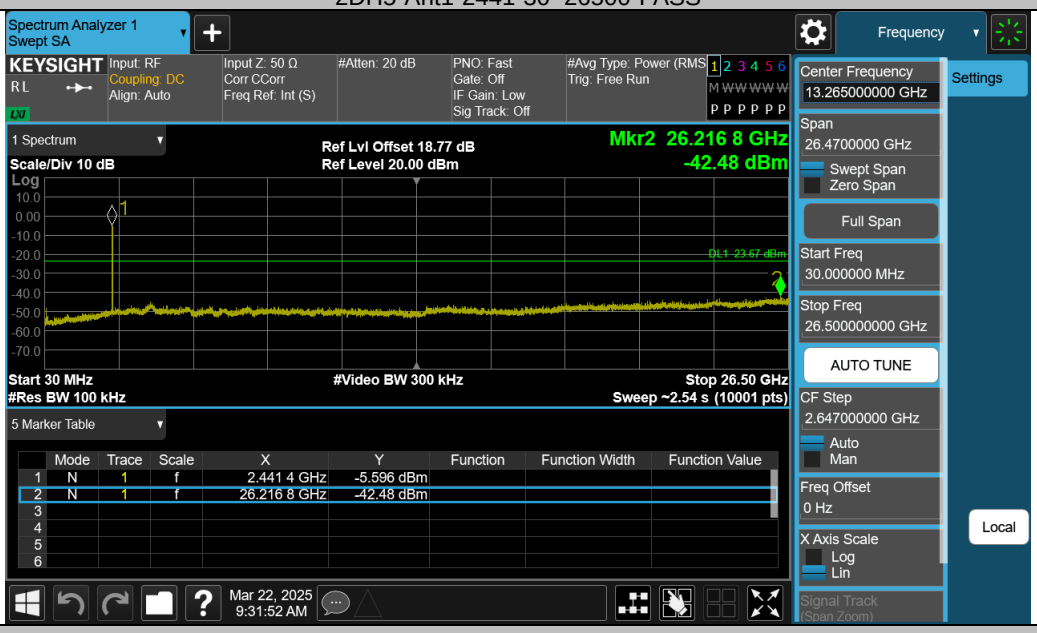


DH5-Ant1-2480-30~26500-PASS



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

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



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

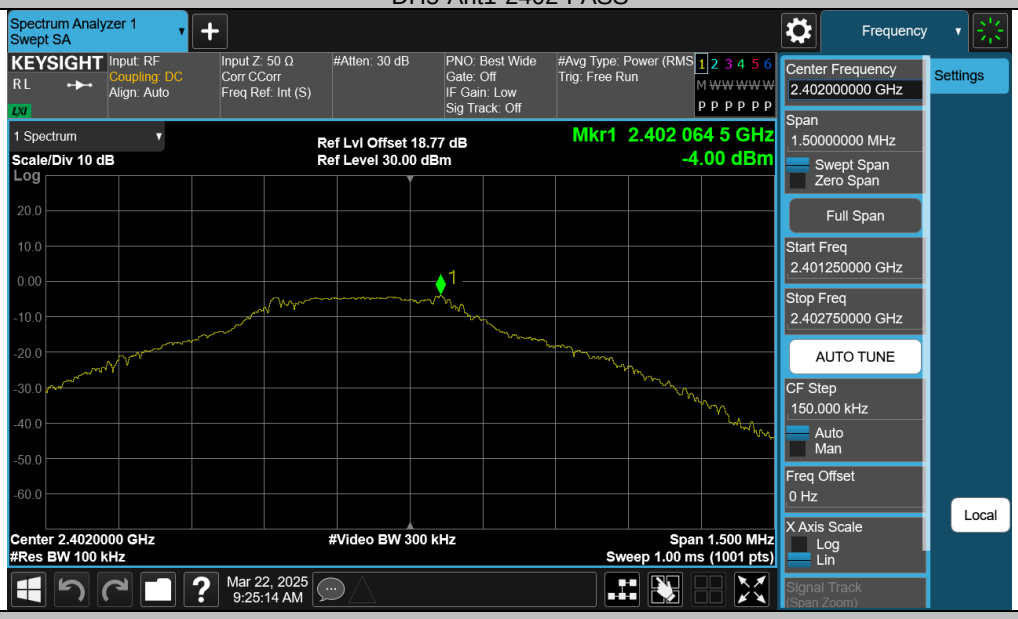
Appendix H: Reference level measurement

Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.06	-4.00
DH5	Ant1	2441	2440.75	-3.63
DH5	Ant1	2480	2480.05	-4.36
2DH5	Ant1	2402	2402.07	-3.90
2DH5	Ant1	2441	2441.07	-3.67
2DH5	Ant1	2480	2479.74	-4.02

Test Graphs

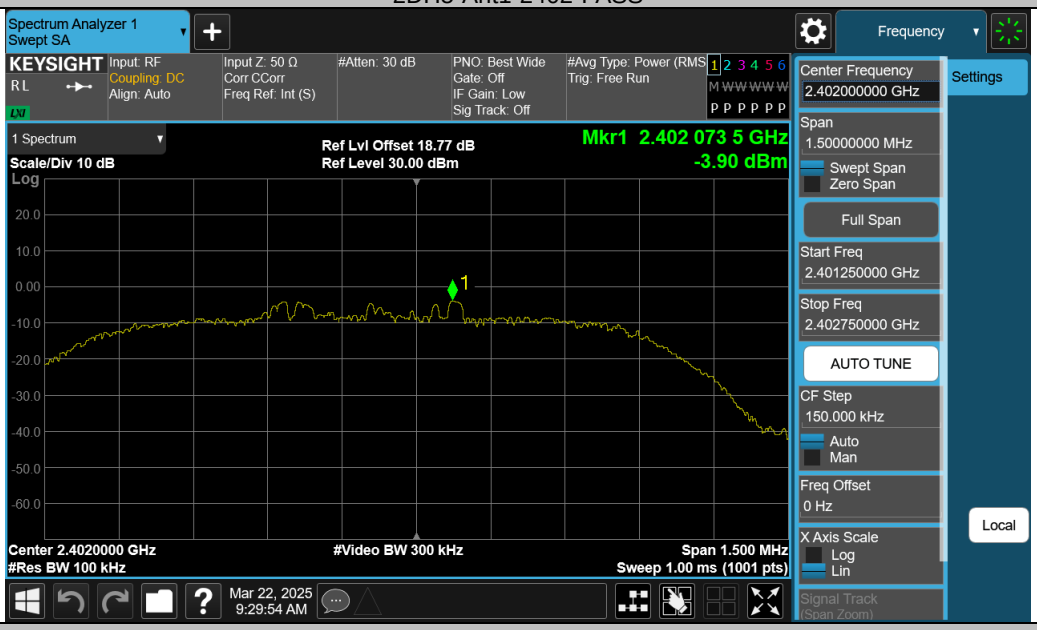
DH5-Ant1-2402-PASS



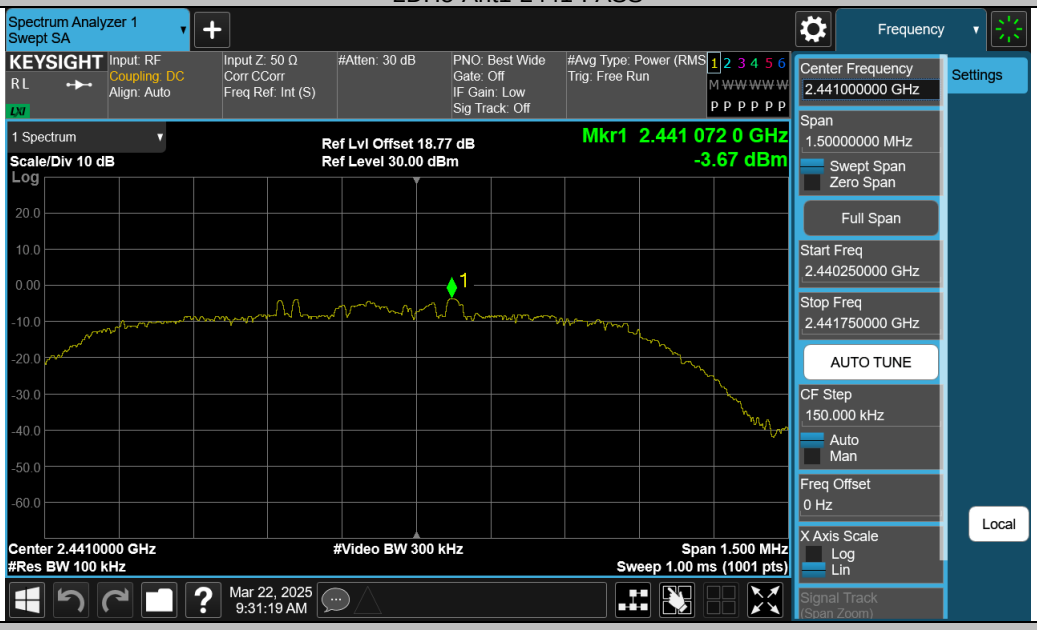
DH5-Ant1-2441-PASS

DH5-Ant1-2480-PASS

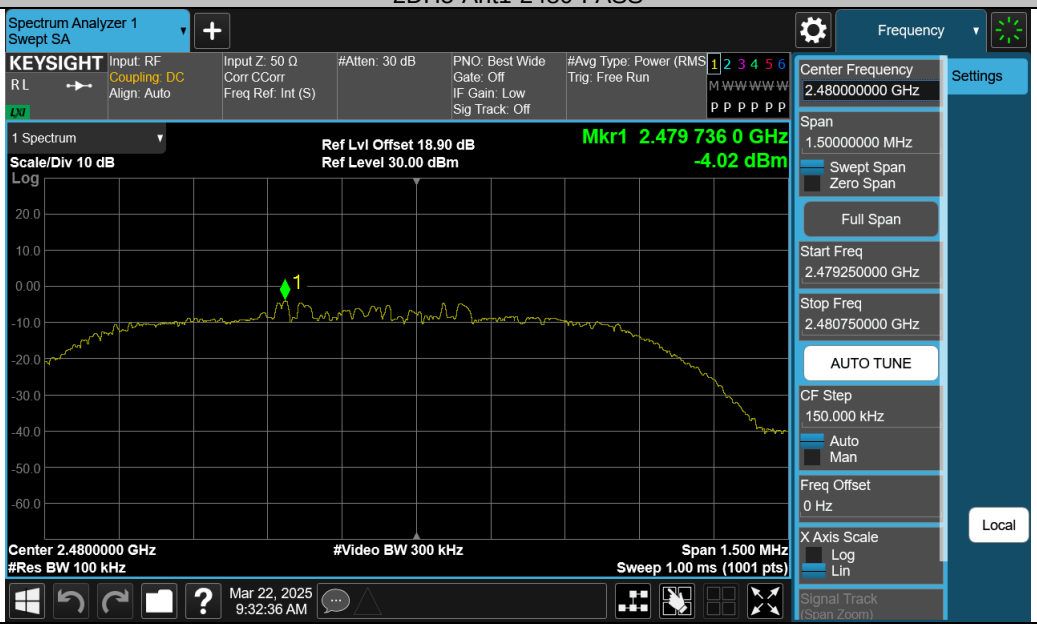
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



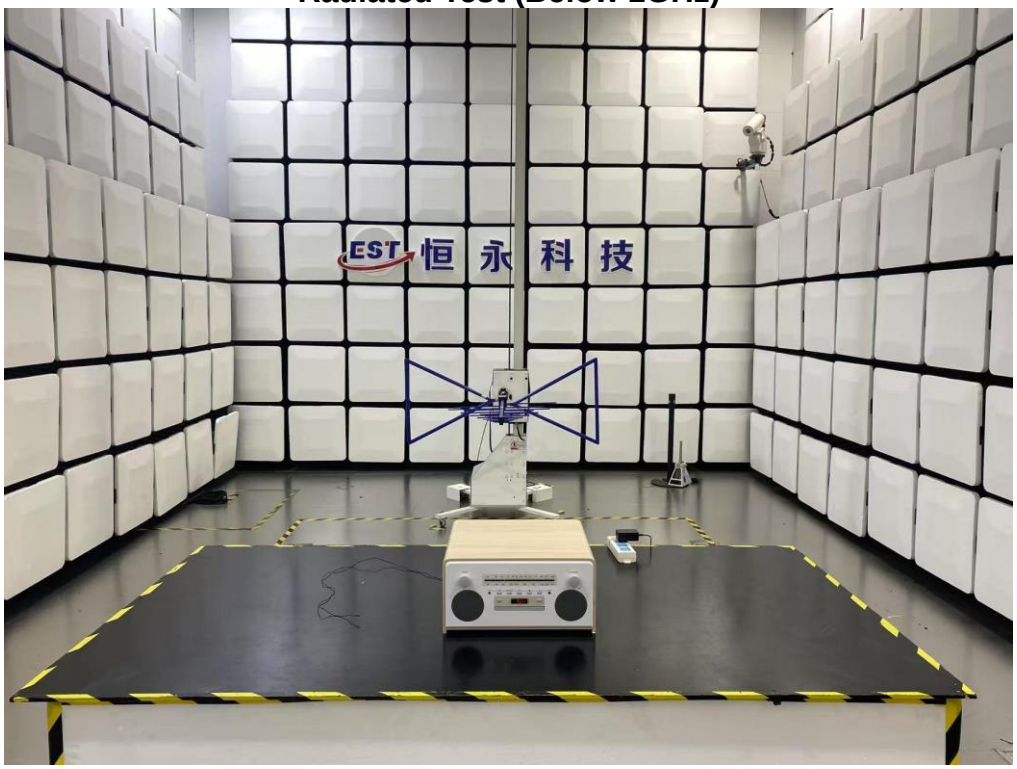
2DH5-Ant1-2480-PASS



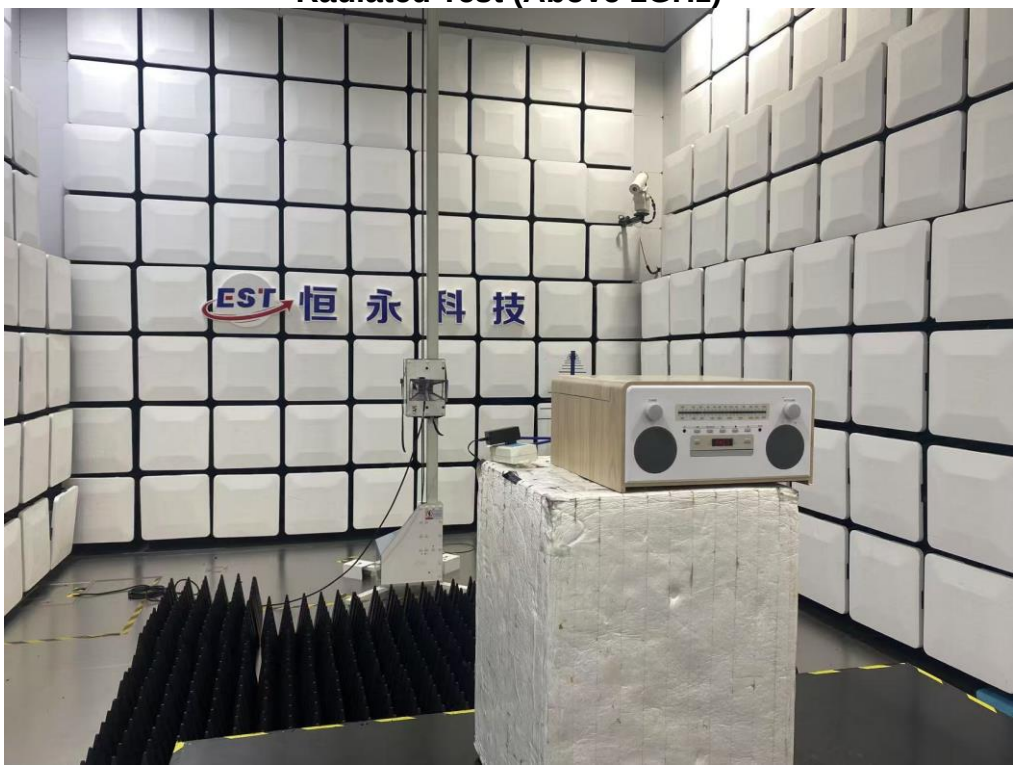
14. TEST SETUP PHOTO

Conducted Test

Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



15. EUT PHOTO

External Photos

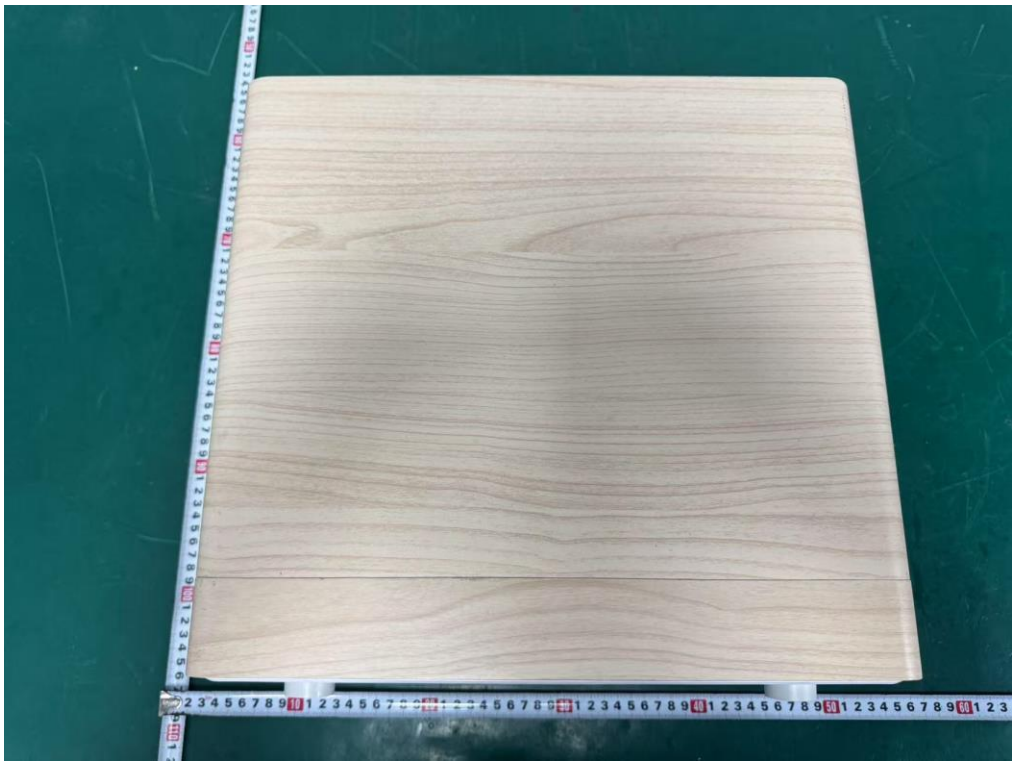
M/N: CR7024A-NA

External Photos

M/N: CR7024A-NA

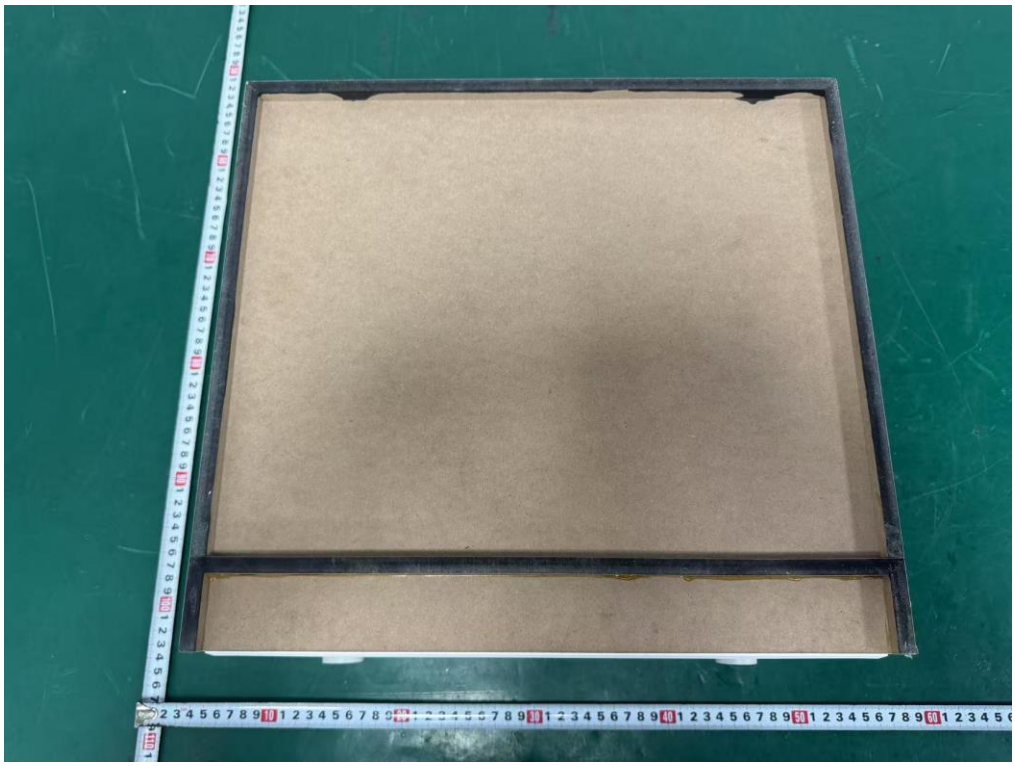
External Photos

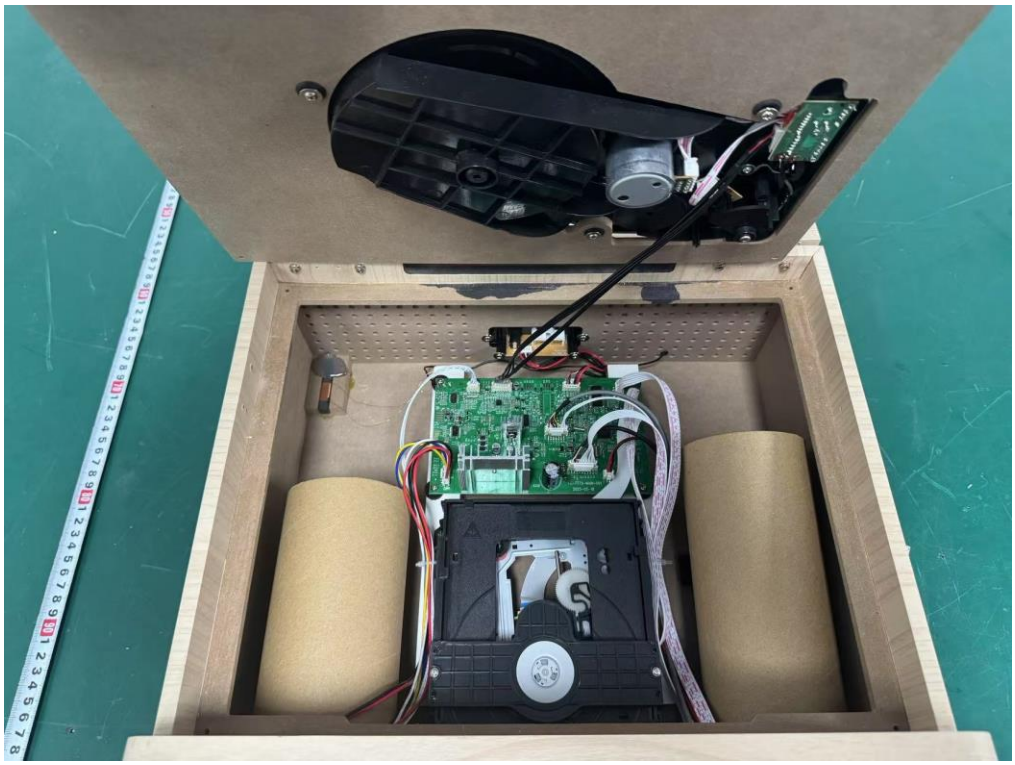
M/N: CR7024A-NA



Internal Photos

M/N: CR7024A-NA





Internal Photos

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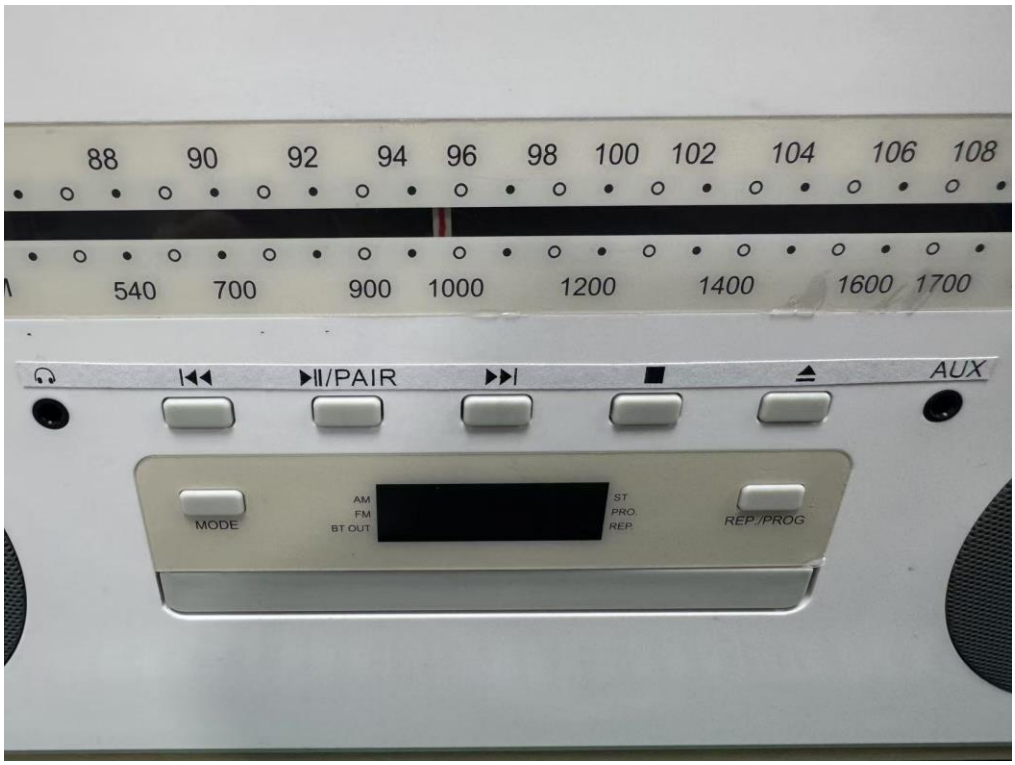

Internal Photos

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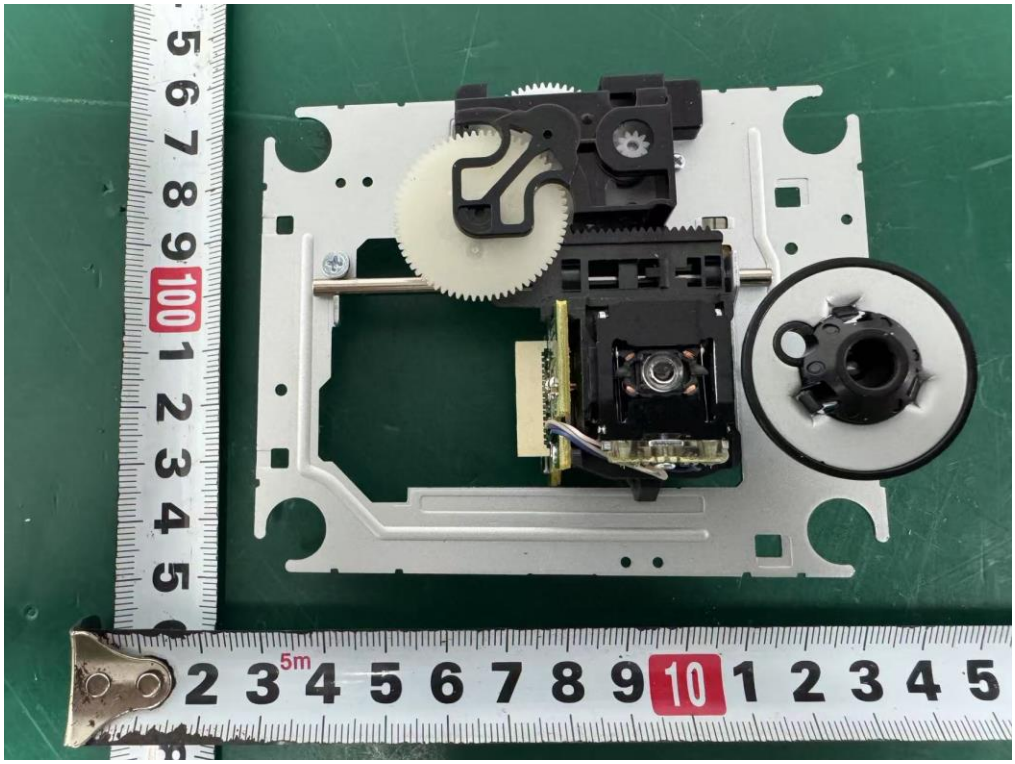
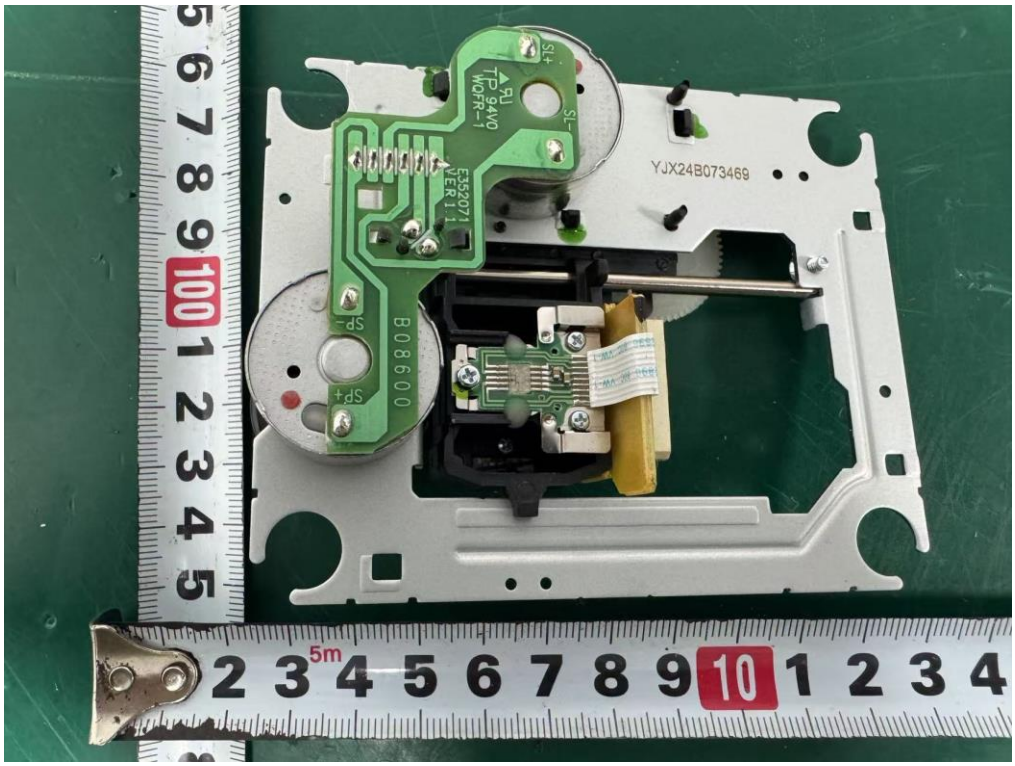
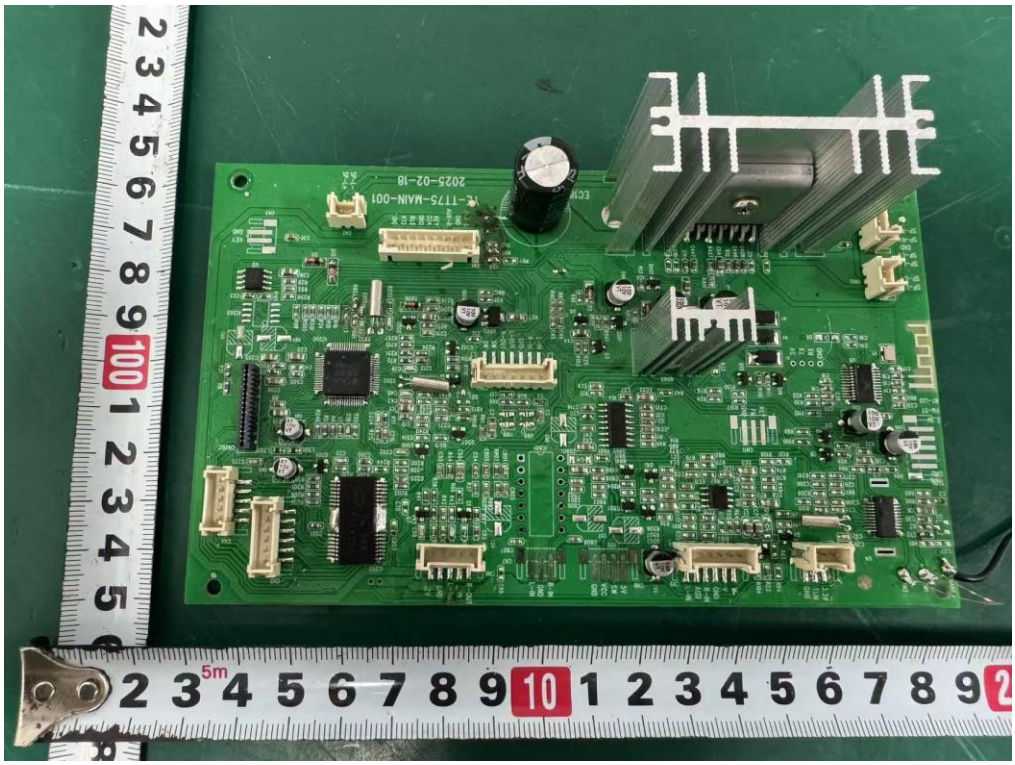


Internal Photos

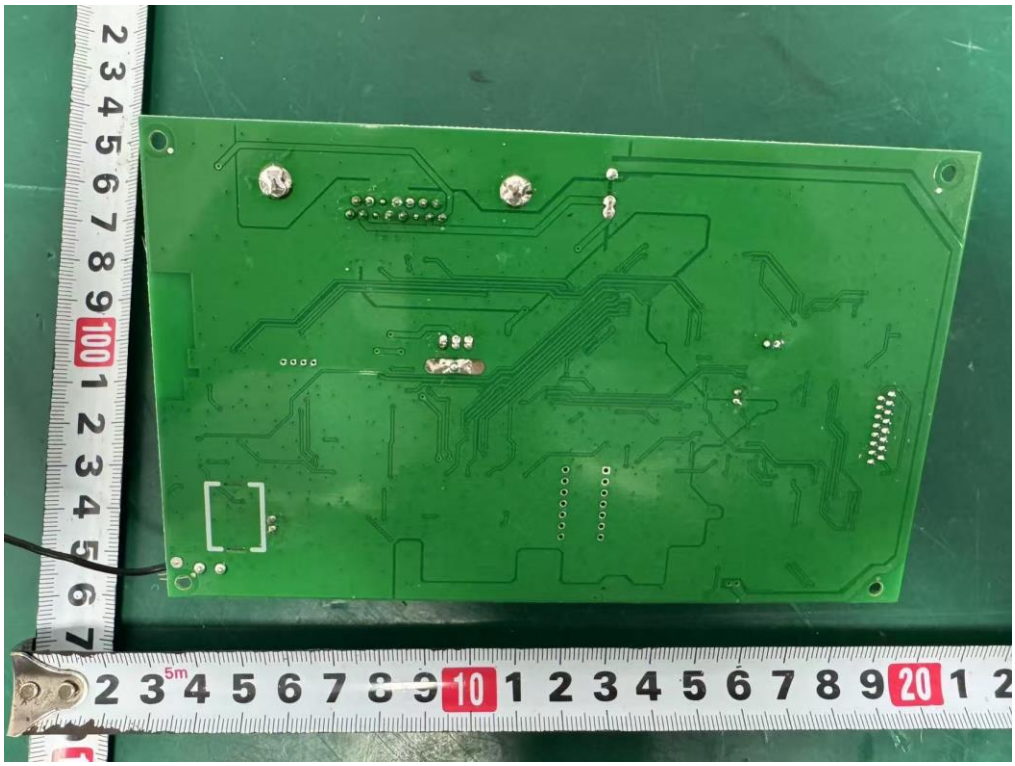
M/N: CR7024A-NA

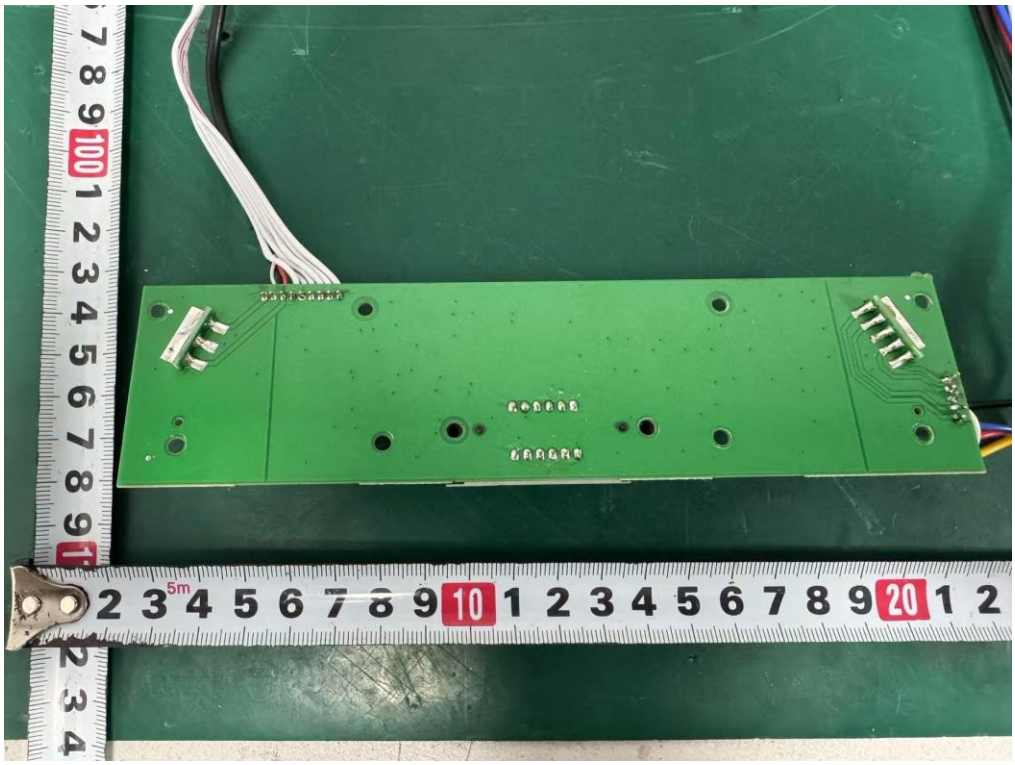




Internal Photos

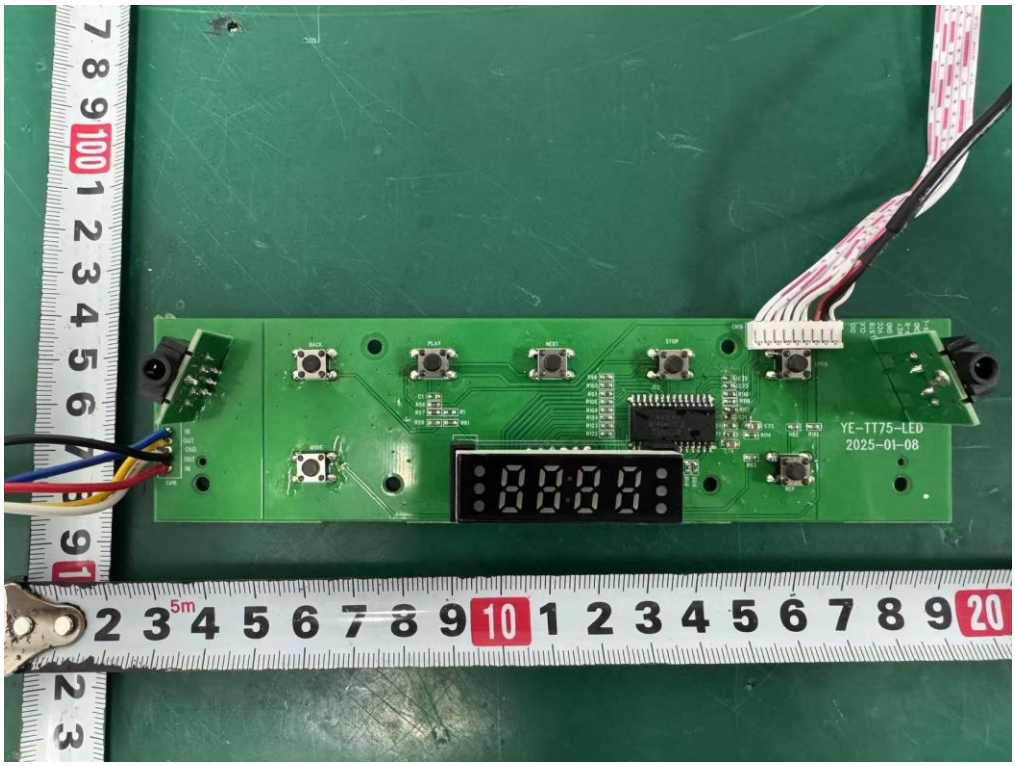
M/N: CR7024A-NA

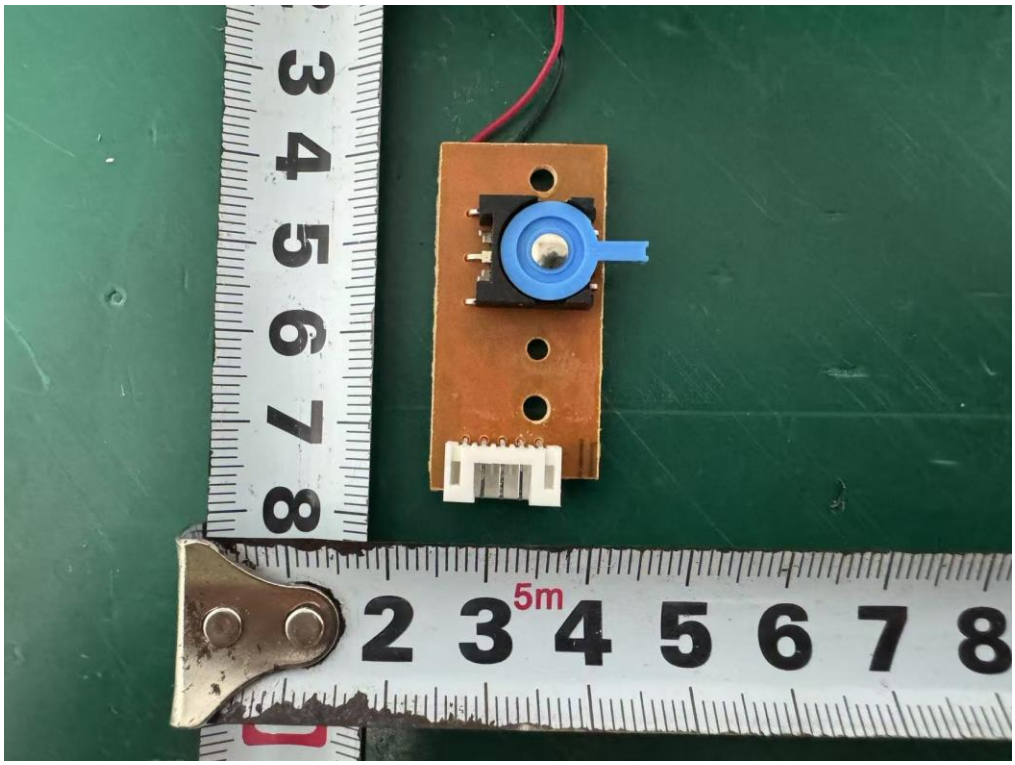




Internal Photos

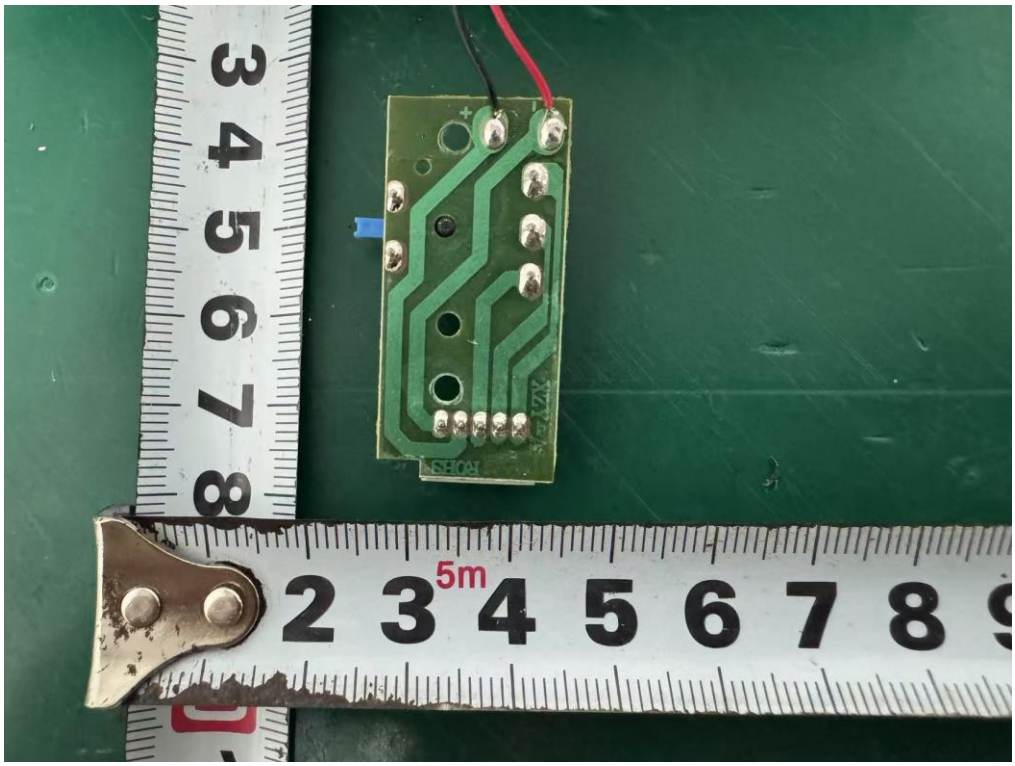
M/N: CR7024A-NA

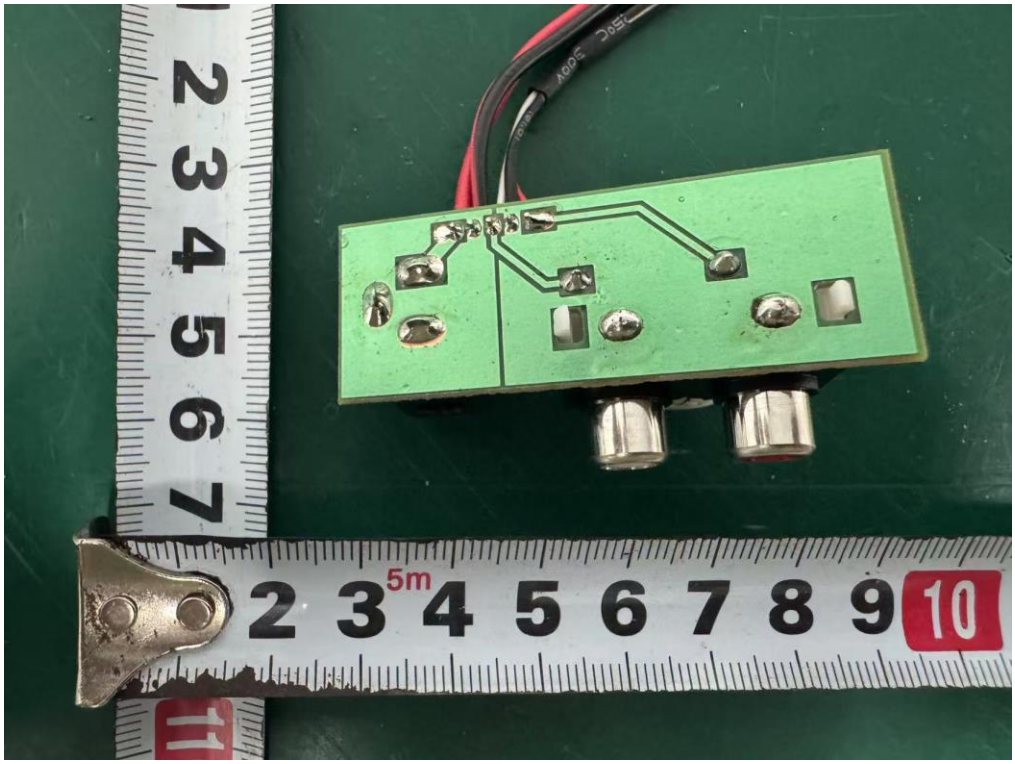




Internal Photos

M/N: CR7024A-NA





Internal Photos

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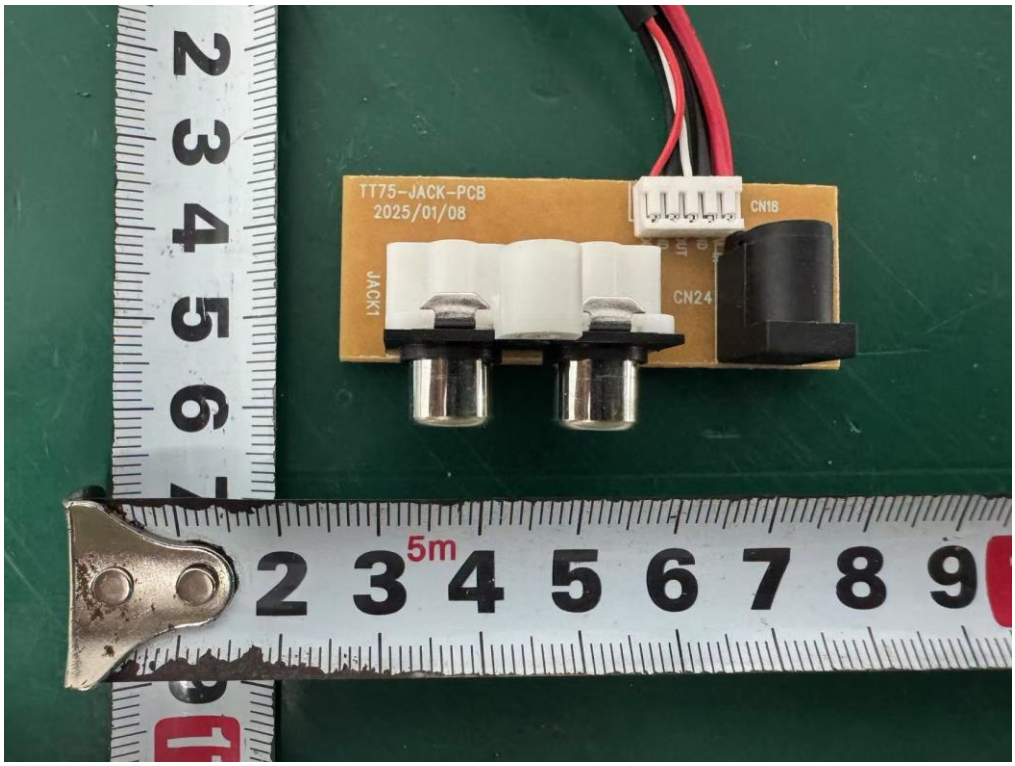
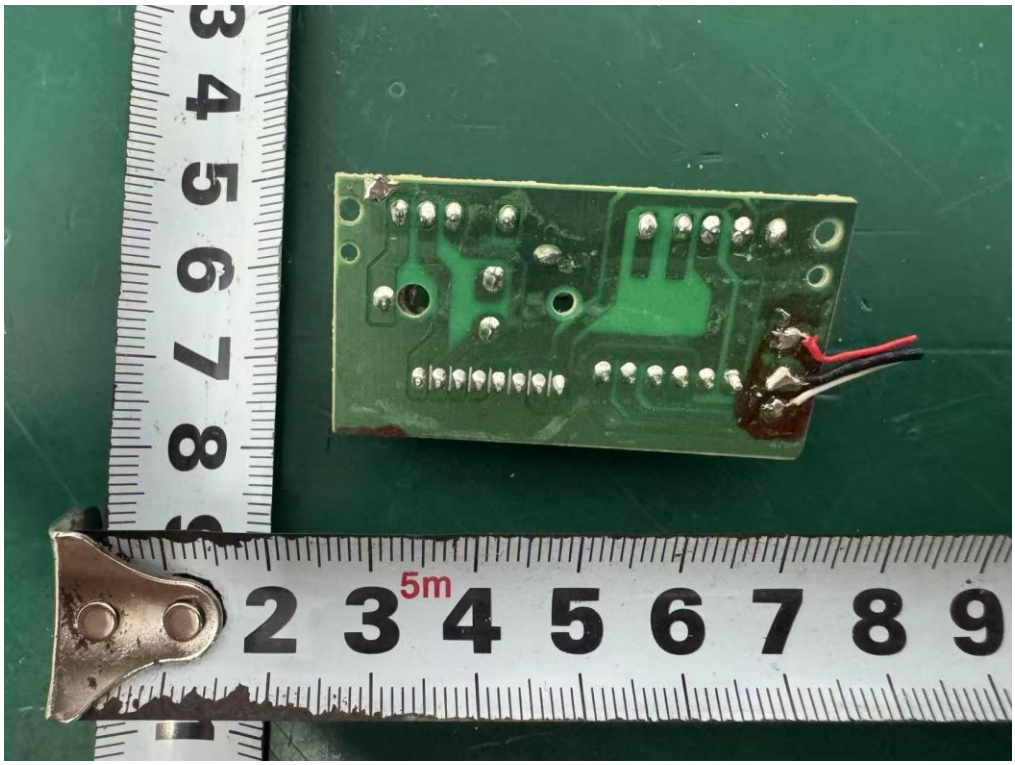
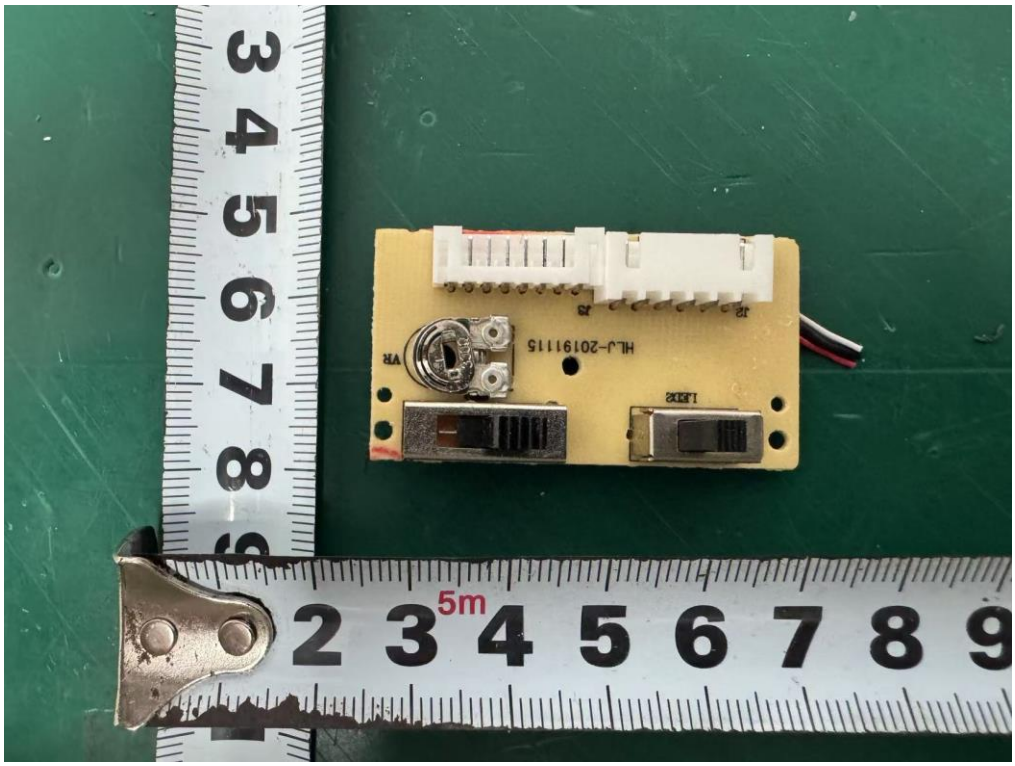
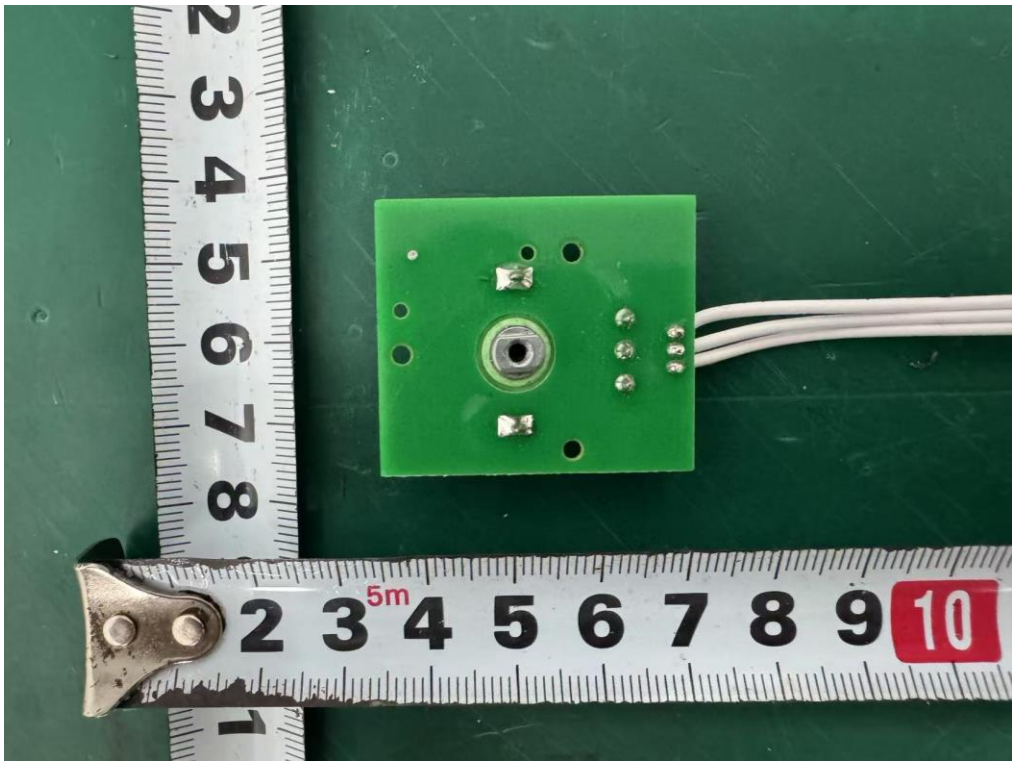




Internal Photos

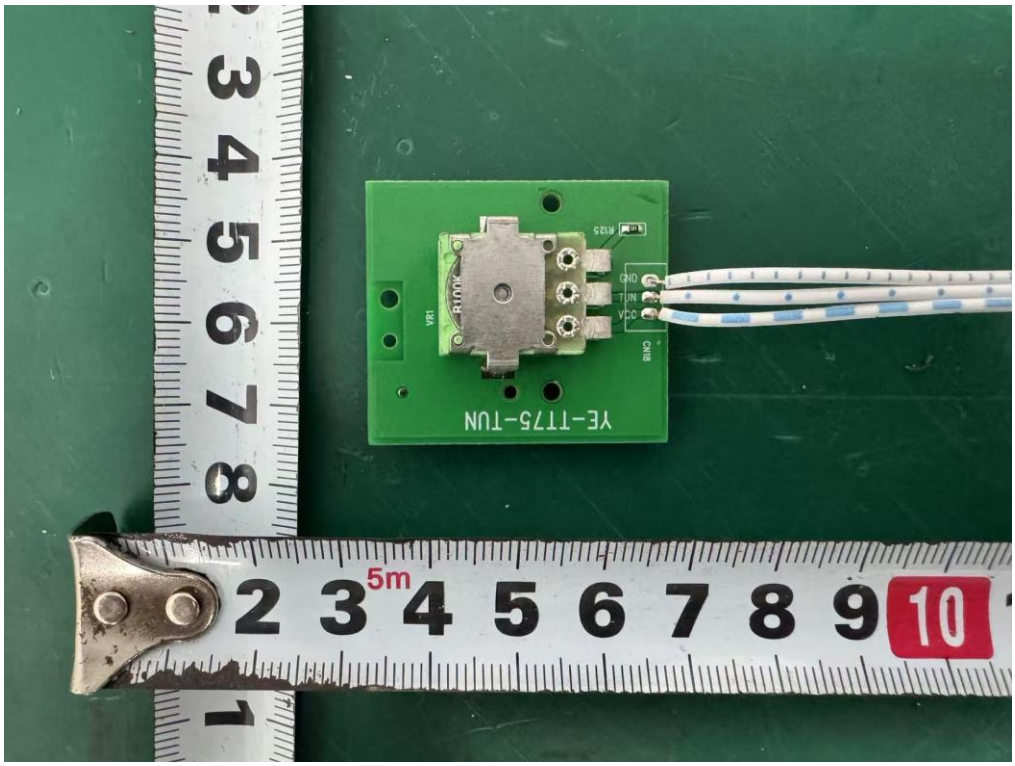
M/N: CR7024A-NA

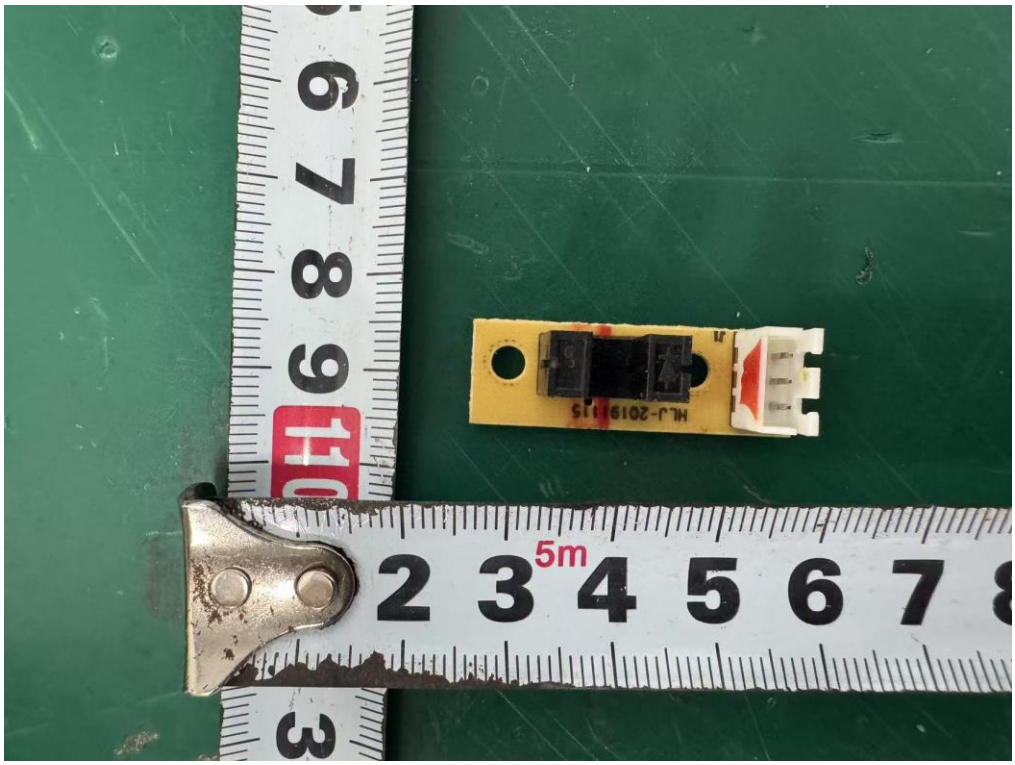




Internal Photos

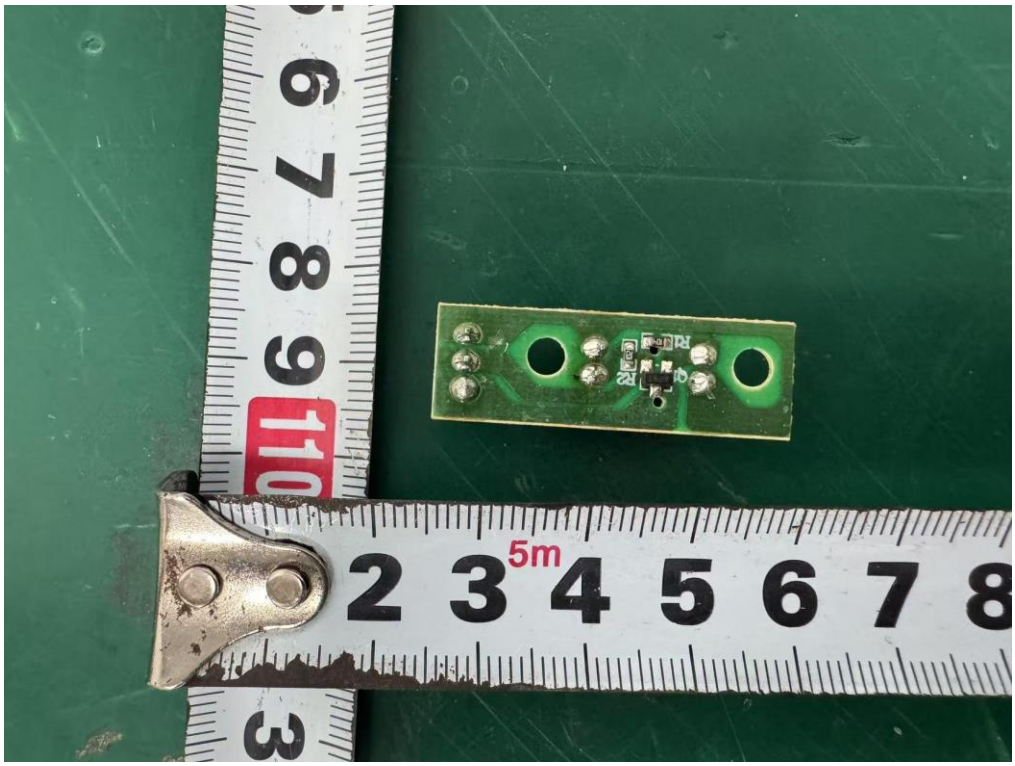
M/N: CR7024A-NA



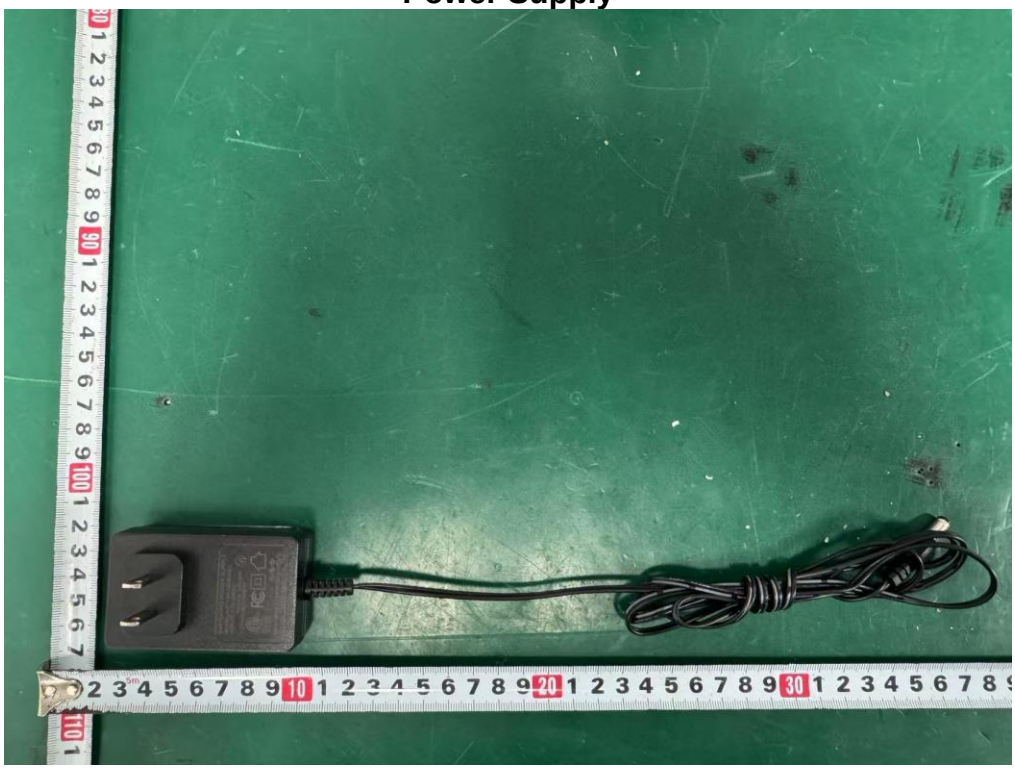


Internal Photos

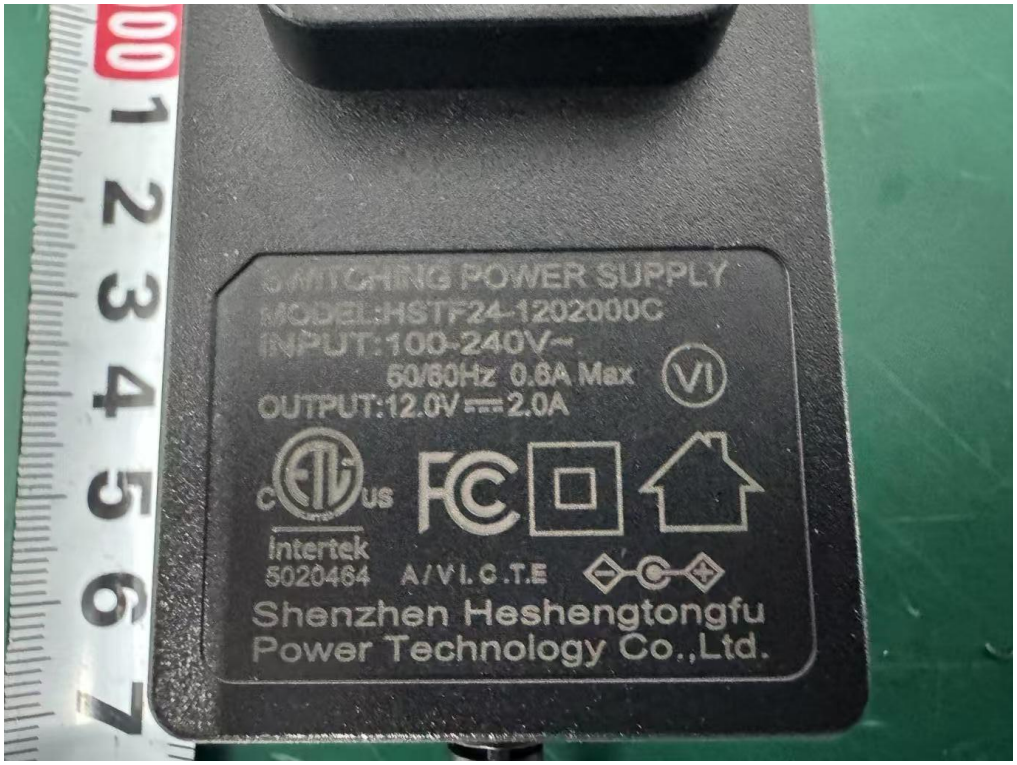
M/N: CR7024A-NA



Power Supply



Power Supply



End of Test Report