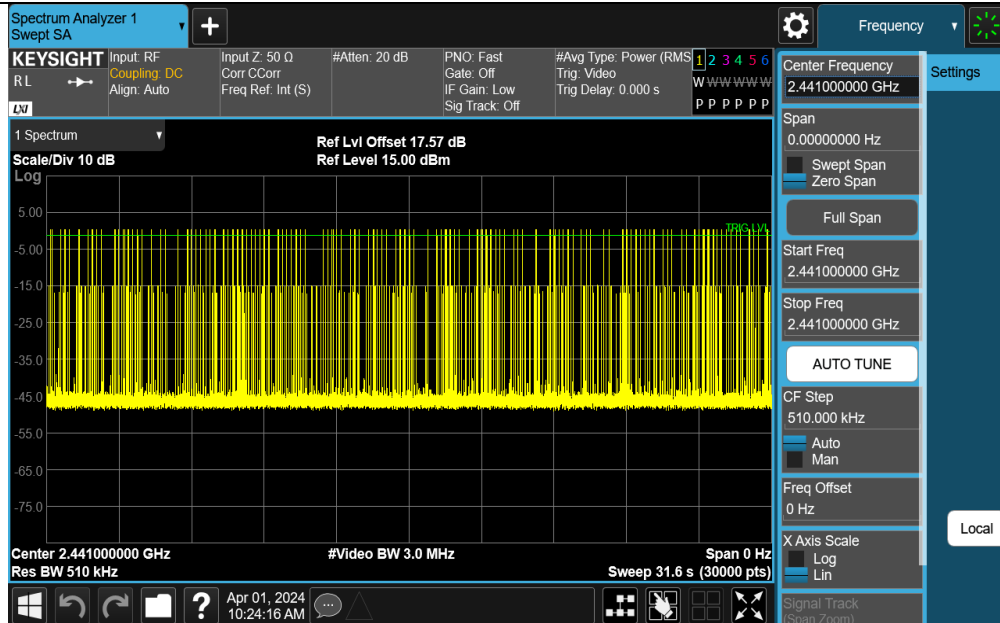
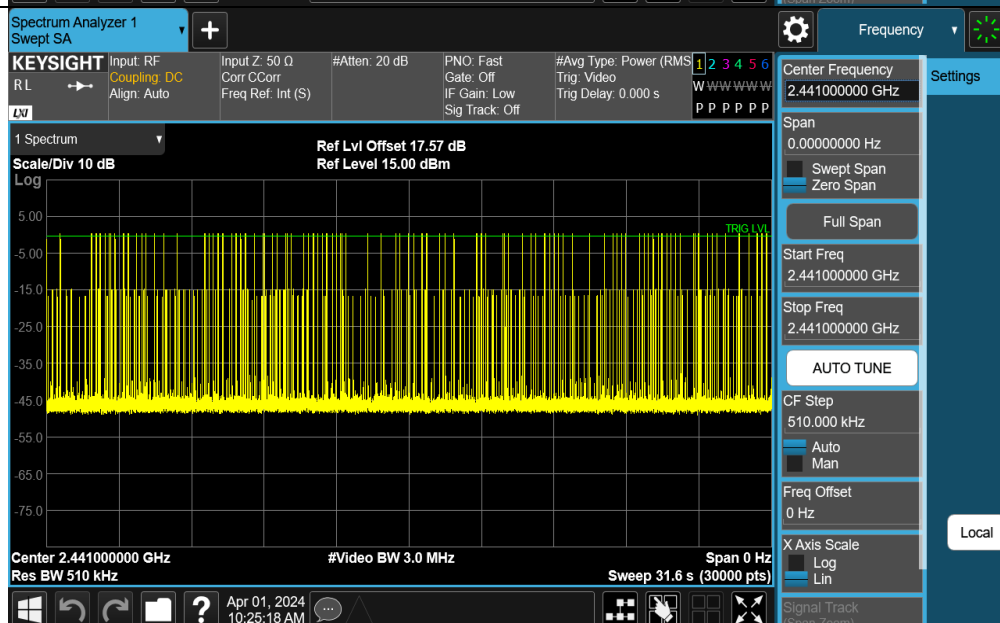
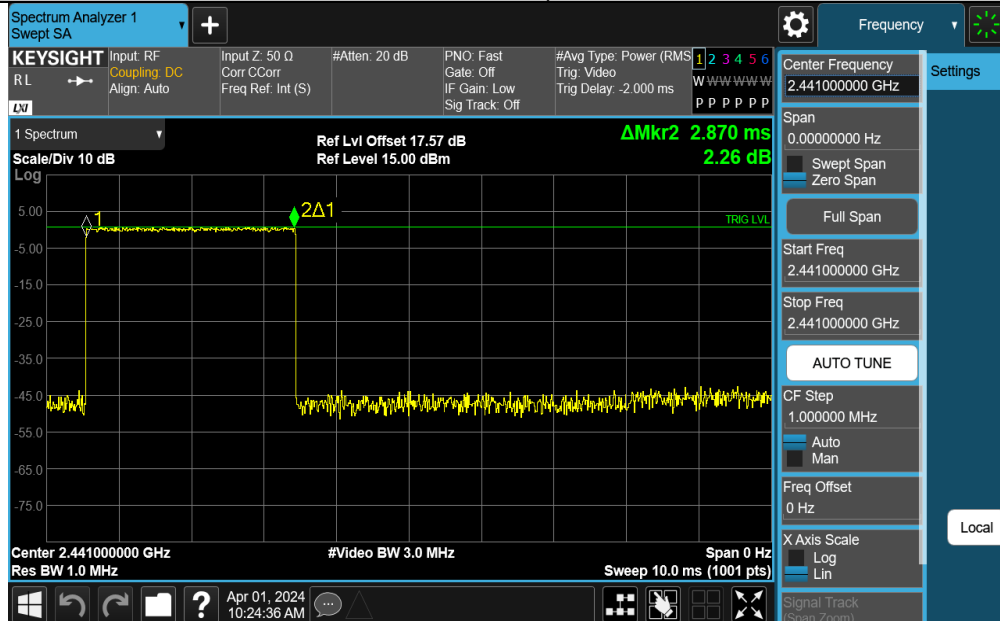




2DH5-Ant1-Hop-PASS



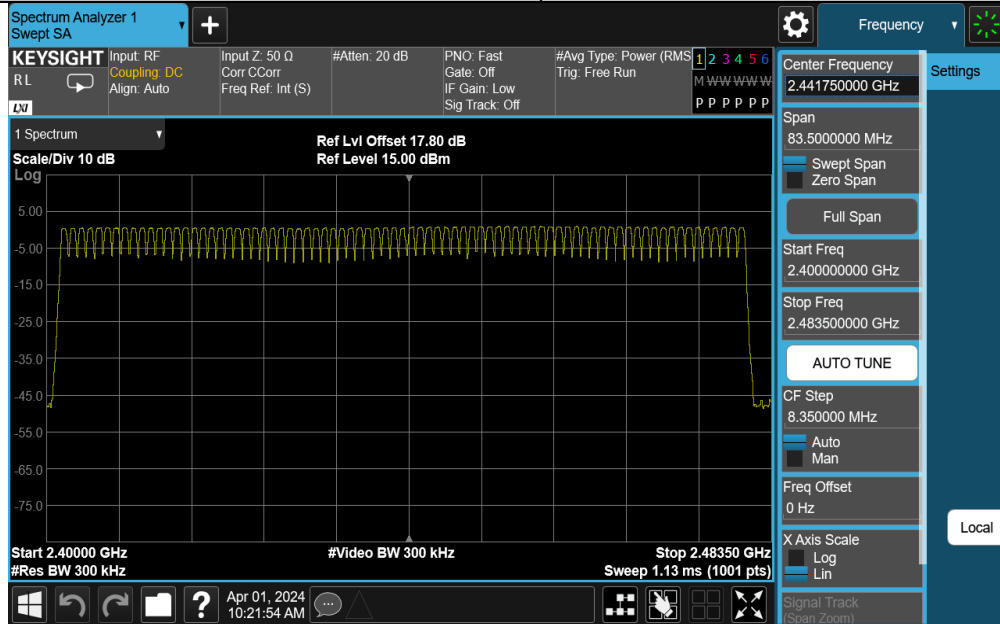
Appendix E: Number of hopping channels

Test Result

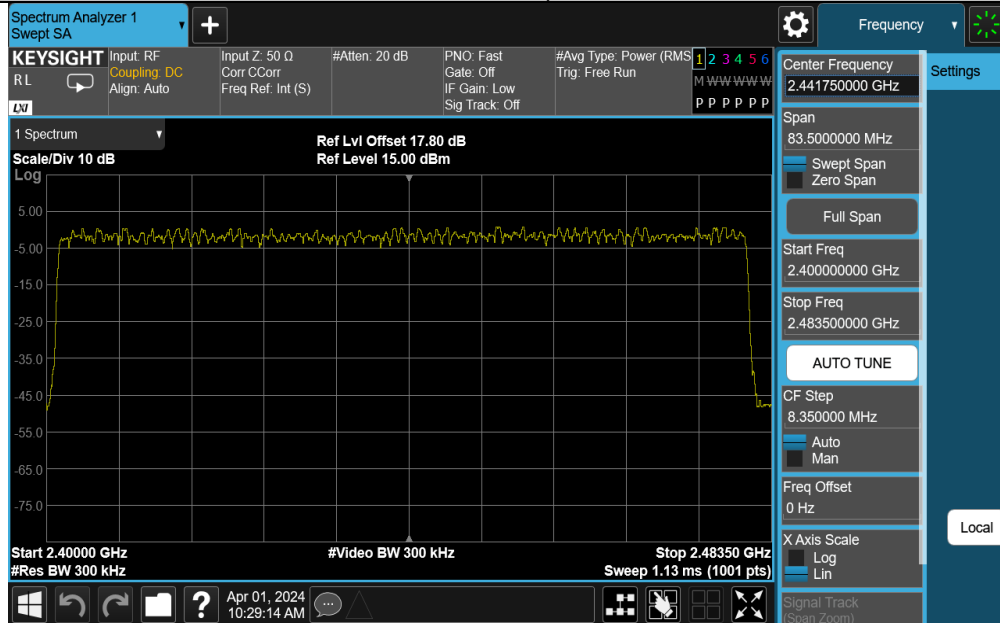
Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs

DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



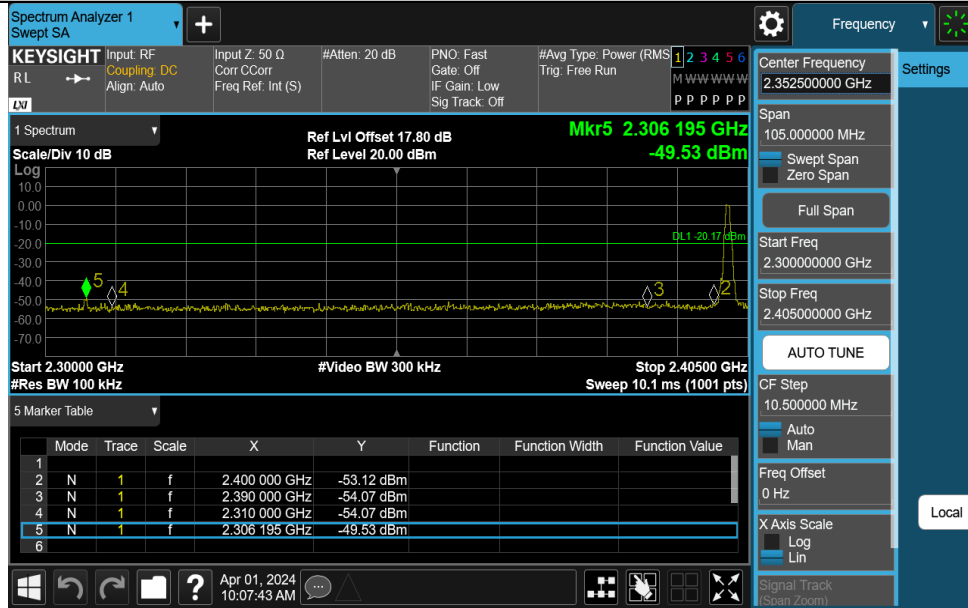
Appendix F: Band edge measurements

Test Result

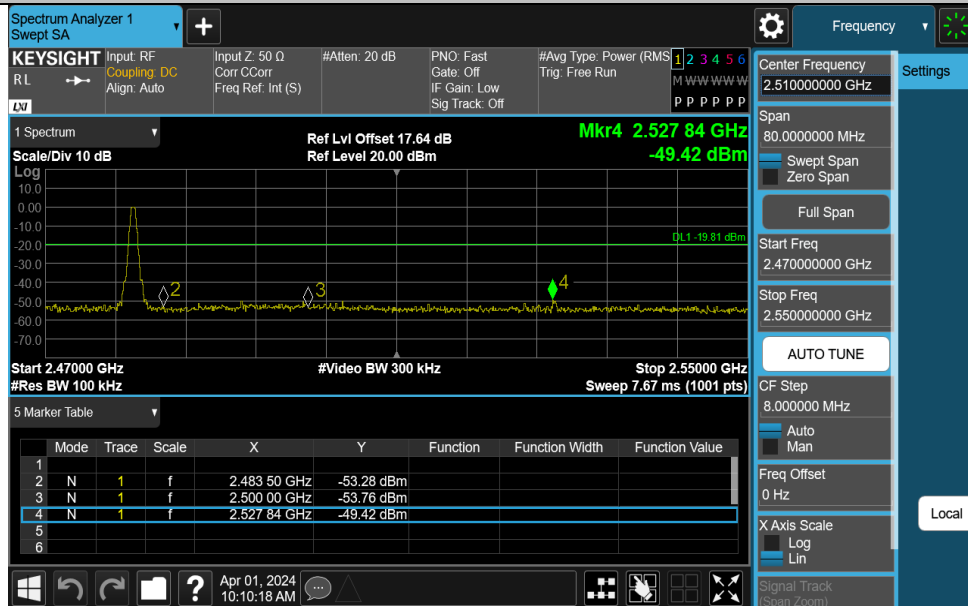
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-0.17	-49.53	≤-20.17	PASS
DH5	Ant1	High	2480	0.19	-49.42	≤-19.81	PASS
DH5	Ant1	Low	Hop_2402	-0.69	-47.8	≤-20.69	PASS
DH5	Ant1	High	Hop_2480	0.14	-45.03	≤-19.86	PASS
2DH5	Ant1	Low	2402	-0.92	-50.11	≤-20.92	PASS
2DH5	Ant1	High	2480	0.27	-49.82	≤-19.73	PASS
2DH5	Ant1	Low	Hop_2402	-0.97	-49.67	≤-20.97	PASS
2DH5	Ant1	High	Hop_2480	0.19	-46.27	≤-19.81	PASS

Test Graphs

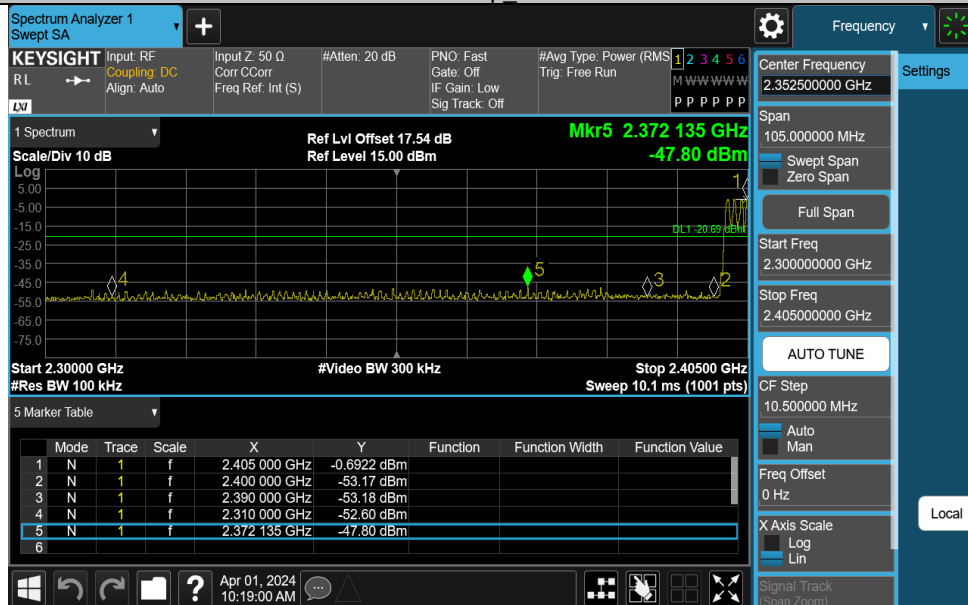
DH5-Ant1-2402-PASS



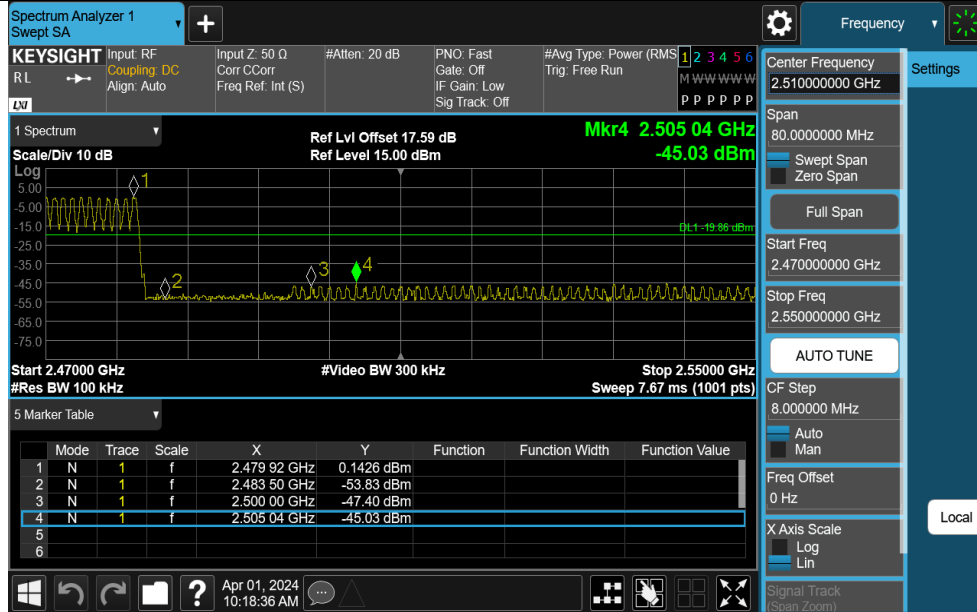
DH5-Ant1-2480-PASS



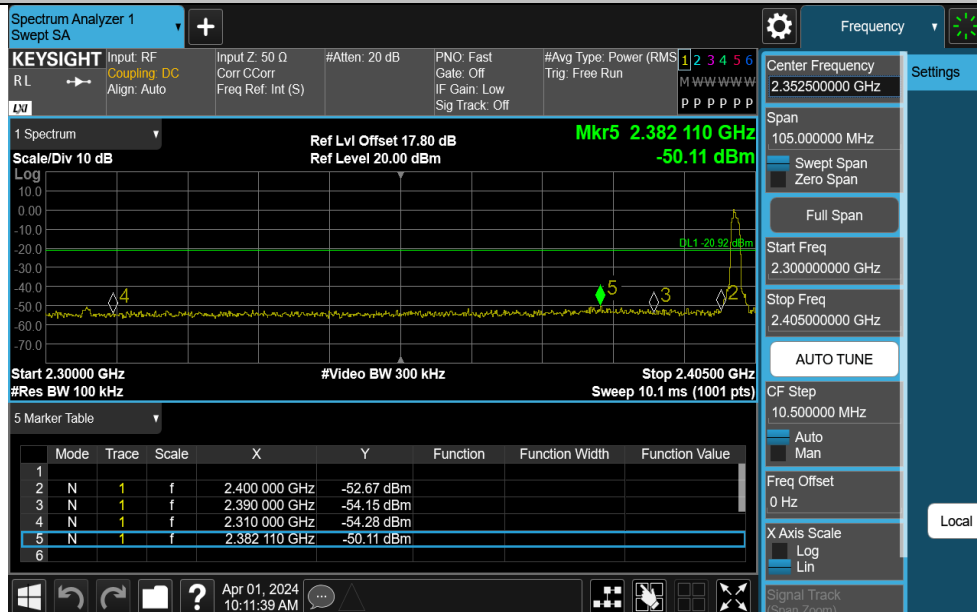
DH5-Ant1-Hop_2402-PASS



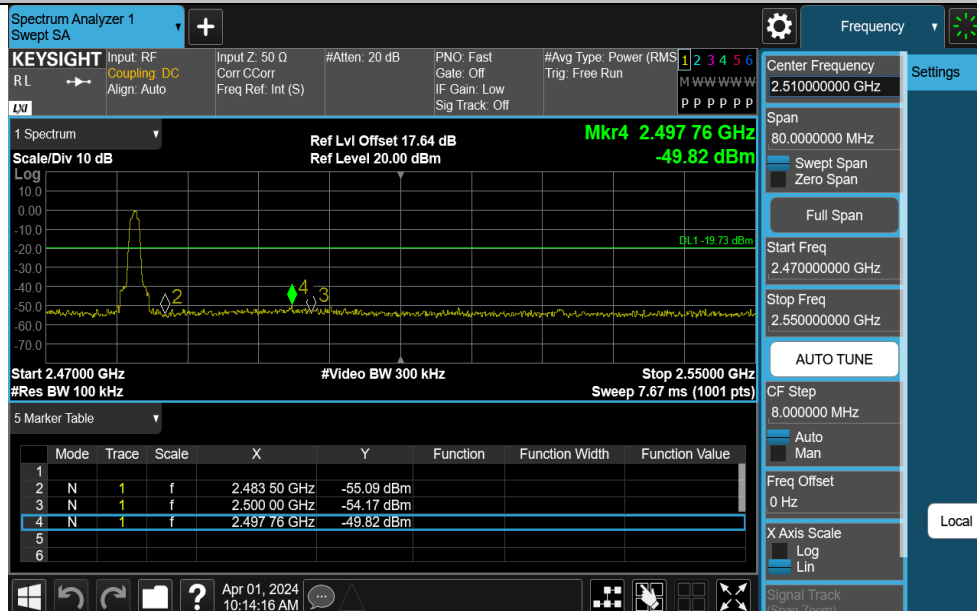
DH5-Ant1-Hop 2480-PASS



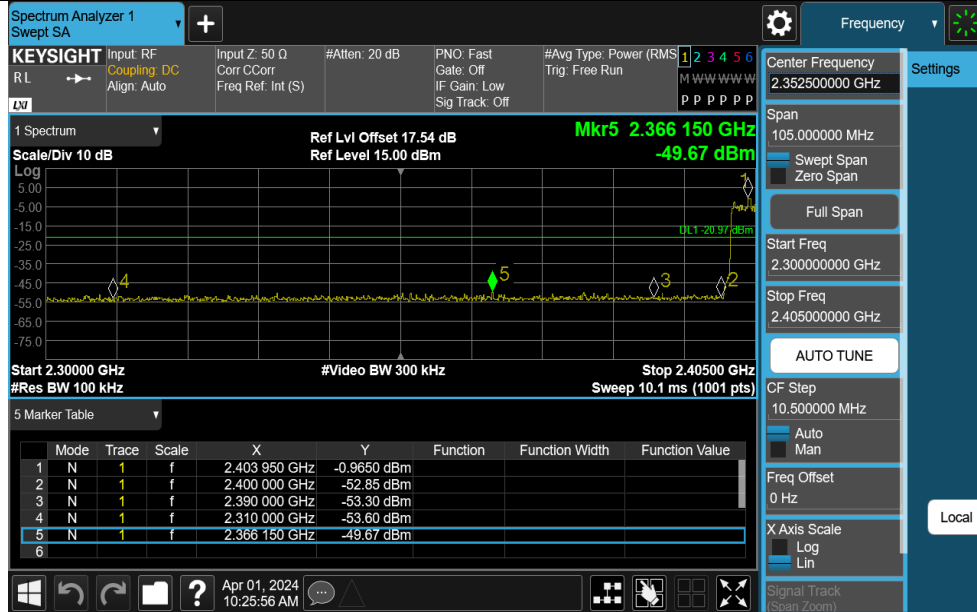
2DH5-Ant1-2402-PASS



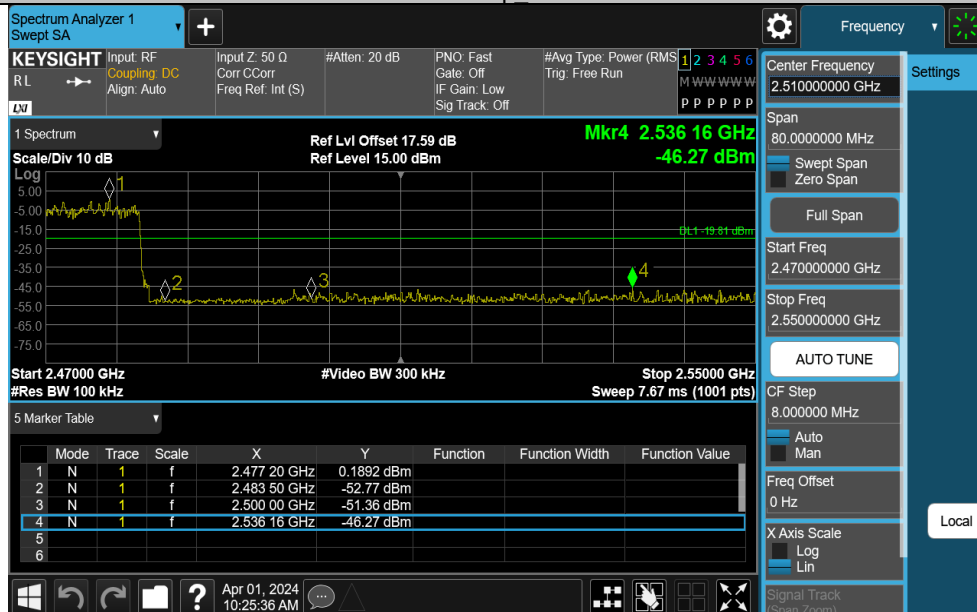
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop 2402-PASS



2DH5-Ant1-Hop 2480-PASS



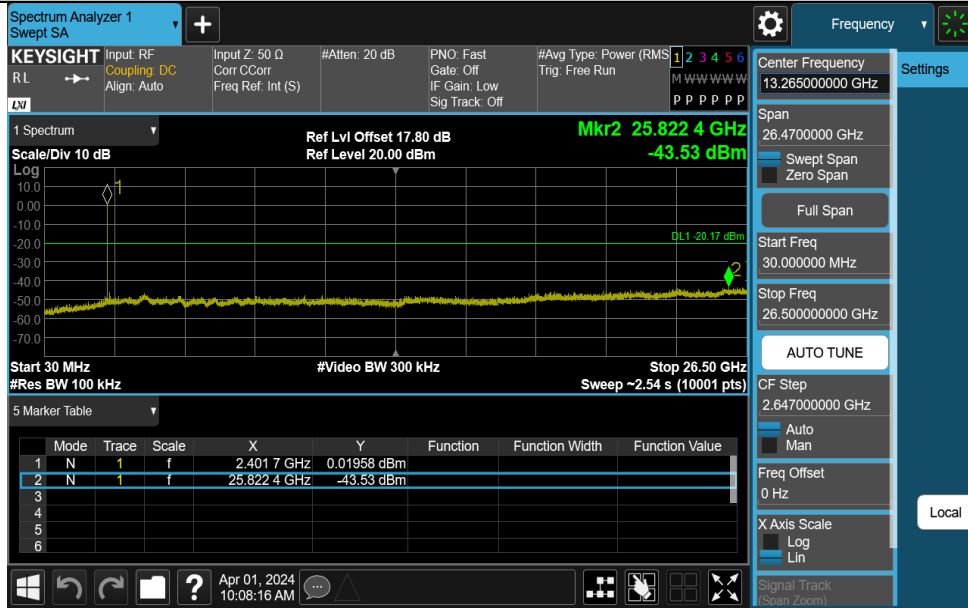
Appendix G: Conducted Spurious Emission

Test Result

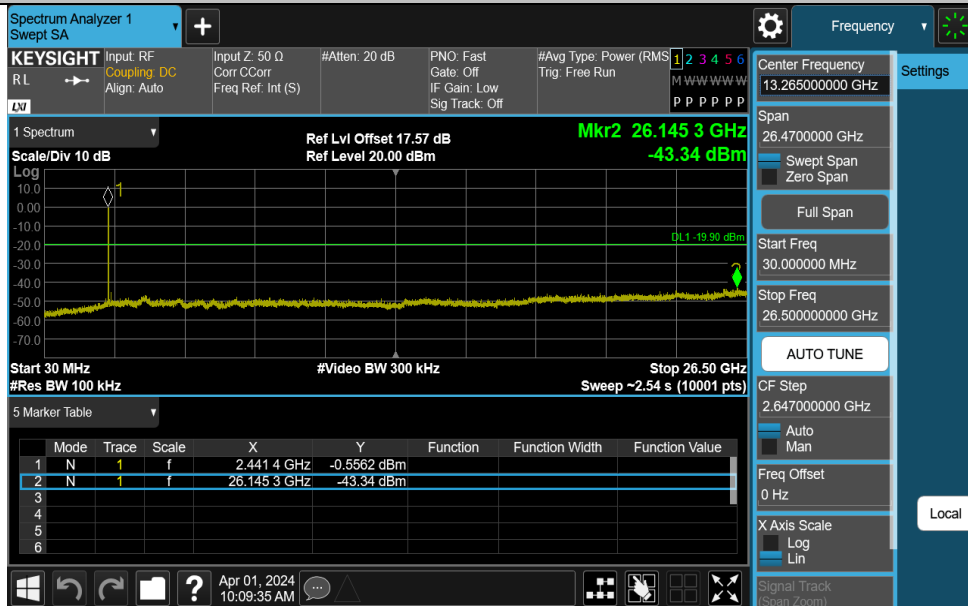
Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-0.17	-43.53	≤ -20.17	PASS
DH5	Ant1	2441	30~26500	0.10	-43.34	≤ -19.9	PASS
DH5	Ant1	2480	30~26500	0.19	-44.02	≤ -19.81	PASS
2DH5	Ant1	2402	30~26500	-0.92	-43.05	≤ -20.92	PASS
2DH5	Ant1	2441	30~26500	0.09	-42.83	≤ -19.91	PASS
2DH5	Ant1	2480	30~26500	0.27	-43.84	≤ -19.73	PASS

Test Graphs

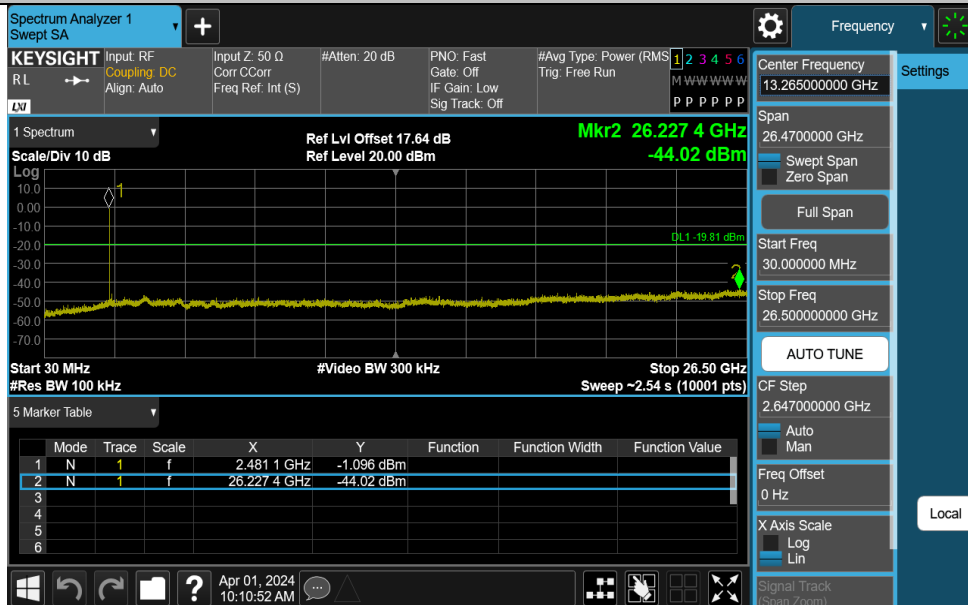
DH5-Ant1-2402-30~26500-PASS



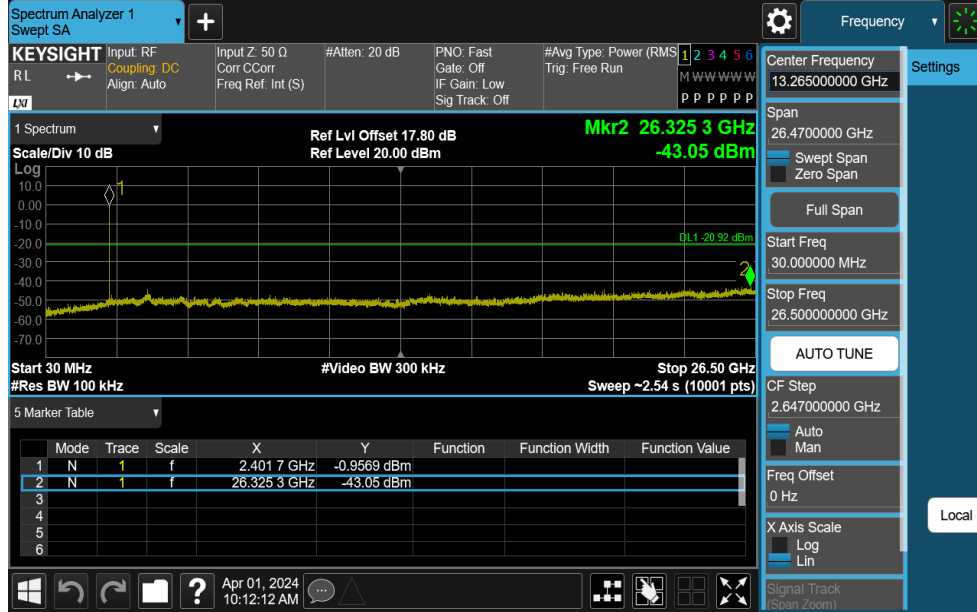
DH5-Ant1-2441-30~26500-PASS



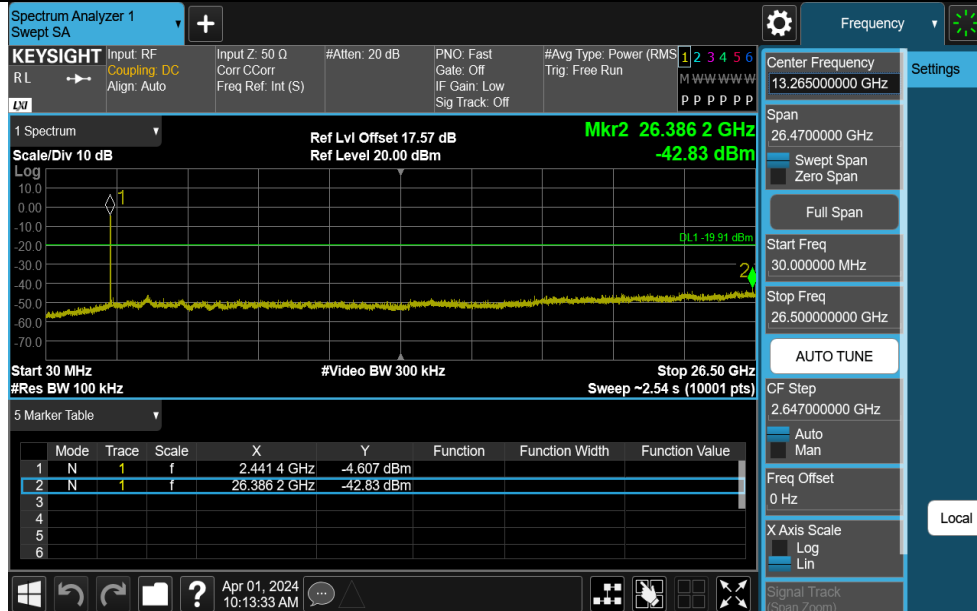
DH5-Ant1-2480-30~26500-PASS



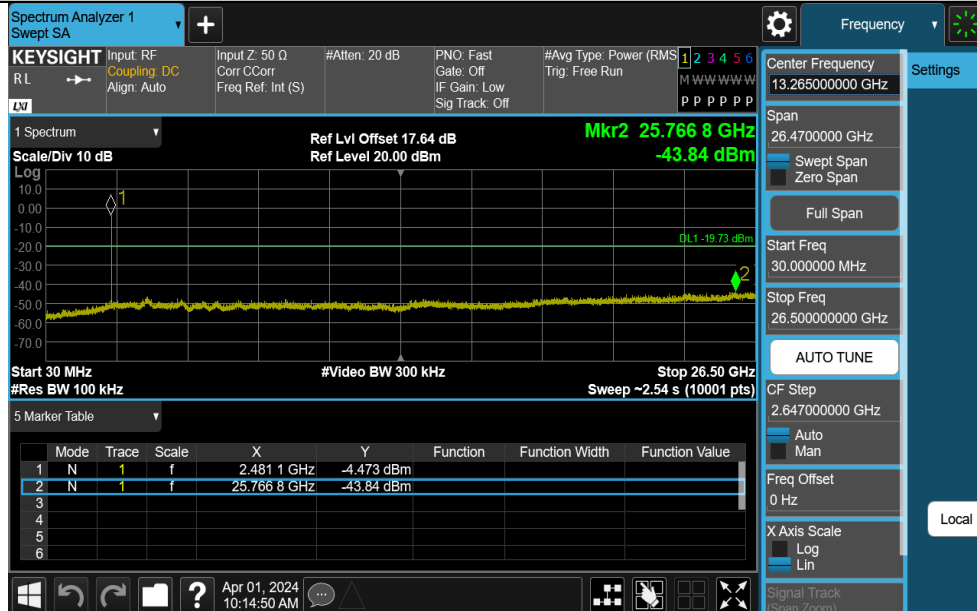
2DH5-Ant1-2402-30~26500-PASS



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



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



Appendix H: Reference level measurement

Test Result

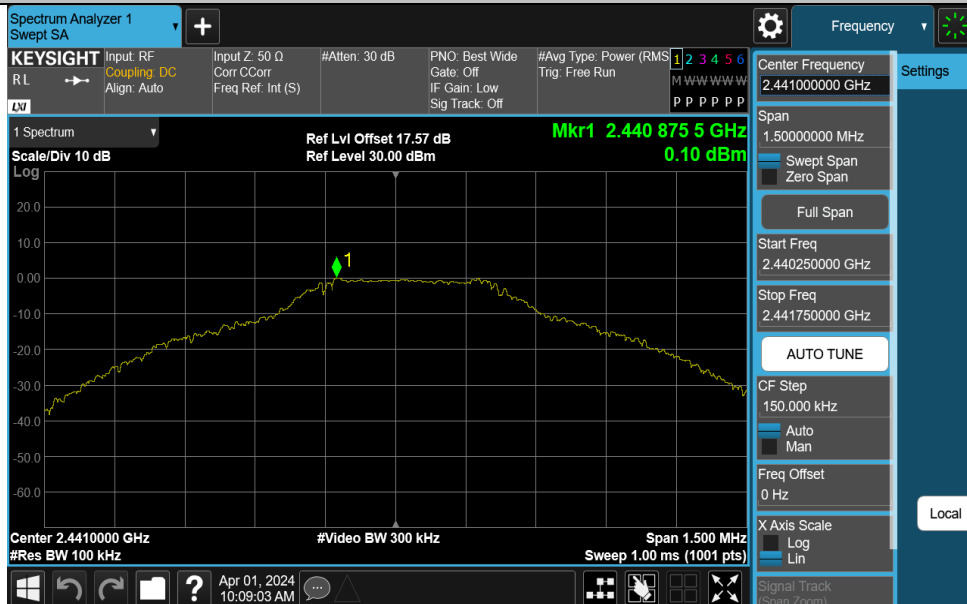
Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.02	-0.17
DH5	Ant1	2441	2440.88	0.10
DH5	Ant1	2480	2479.86	0.19
2DH5	Ant1	2402	2401.99	-0.92
2DH5	Ant1	2441	2440.87	0.09
2DH5	Ant1	2480	2480.19	0.27

Test Graphs

DH5-Ant1-2402-PASS



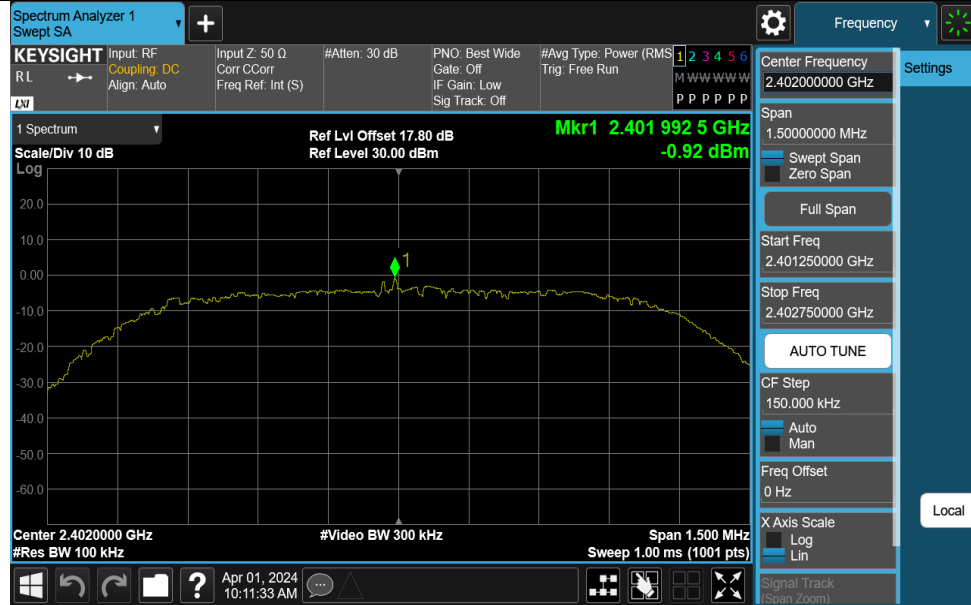
DH5-Ant1-2441-PASS



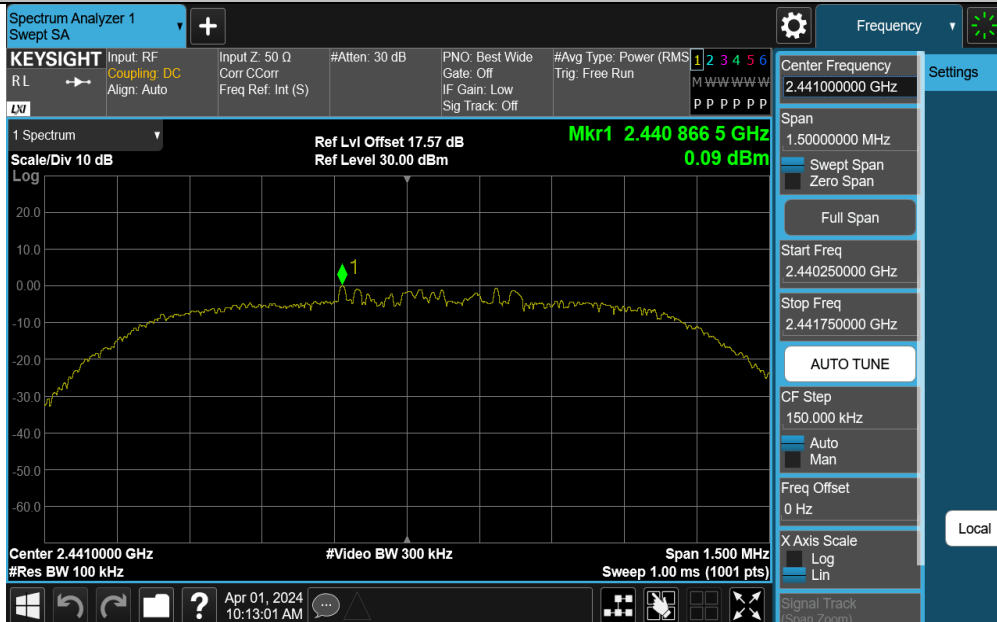
DH5-Ant1-2480-PASS



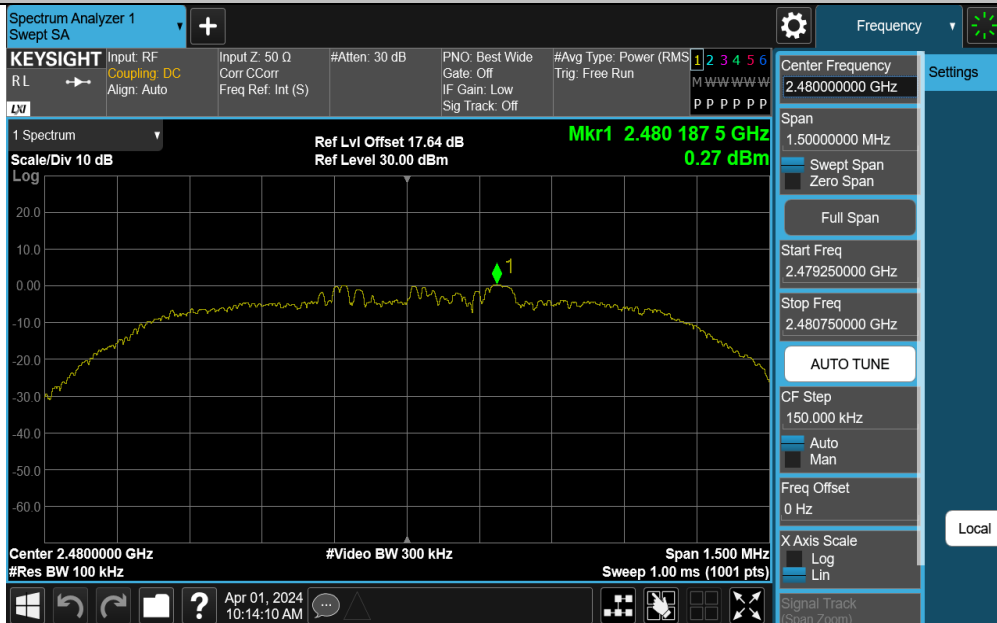
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS

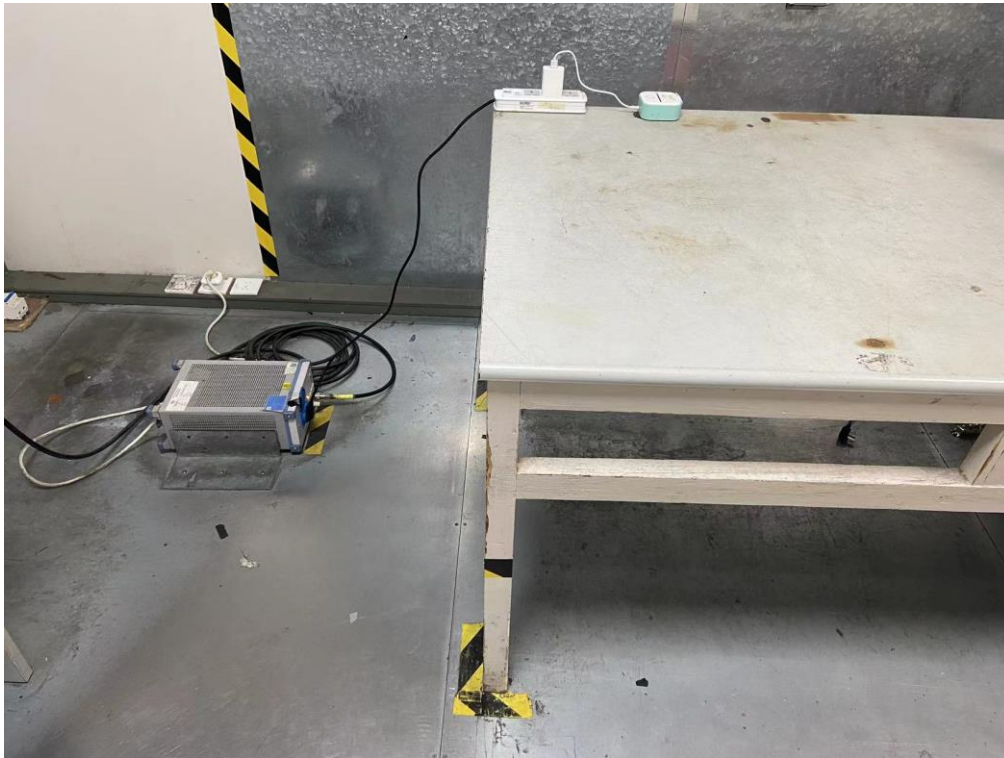


2DH5-Ant1-2480-PASS

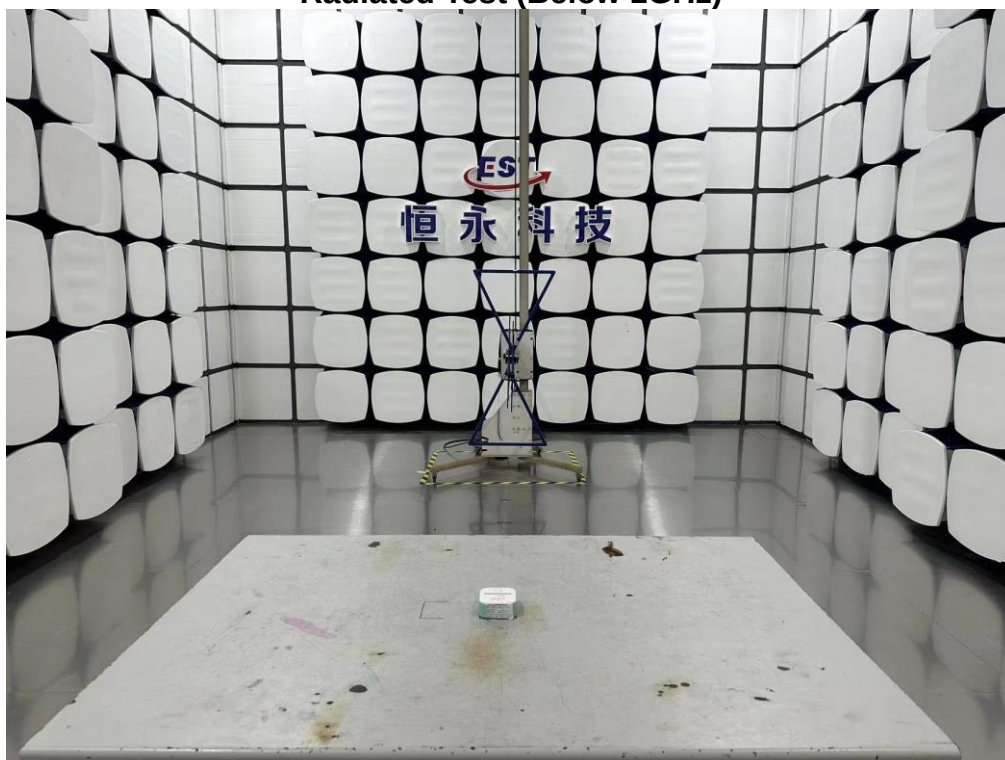


14. TEST SETUP PHOTO

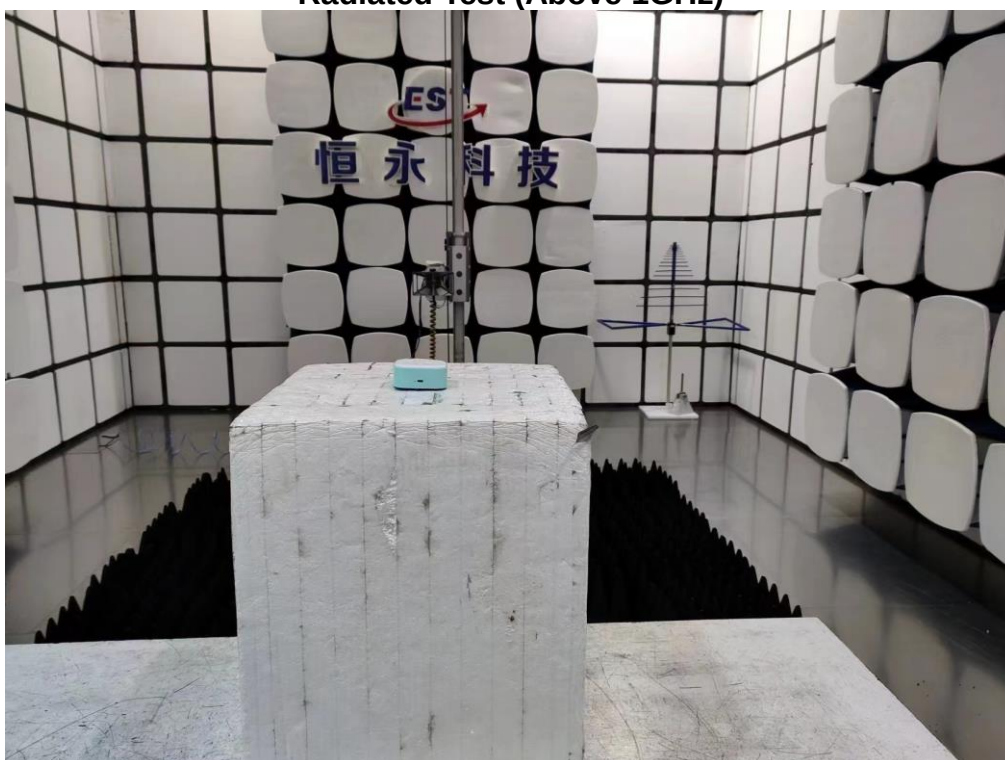
Conducted Test



Radiated Test (Below 1GHz)

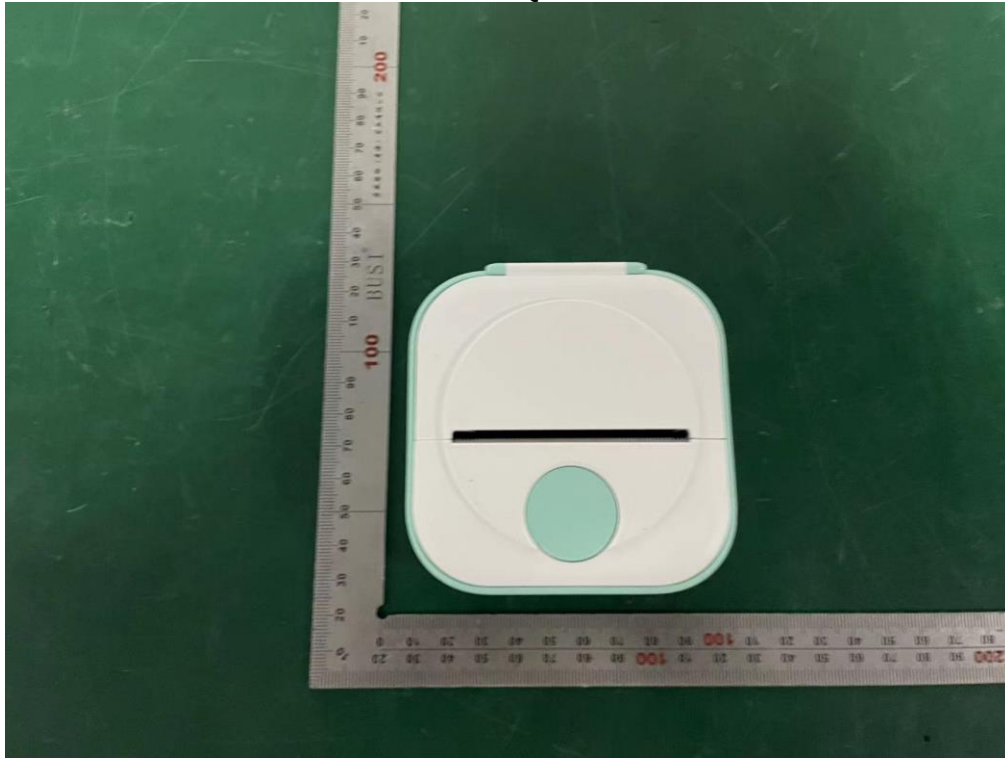


Radiated Test (Above 1GHz)



15. EUT PHOTO

External Photos M/N: Q02



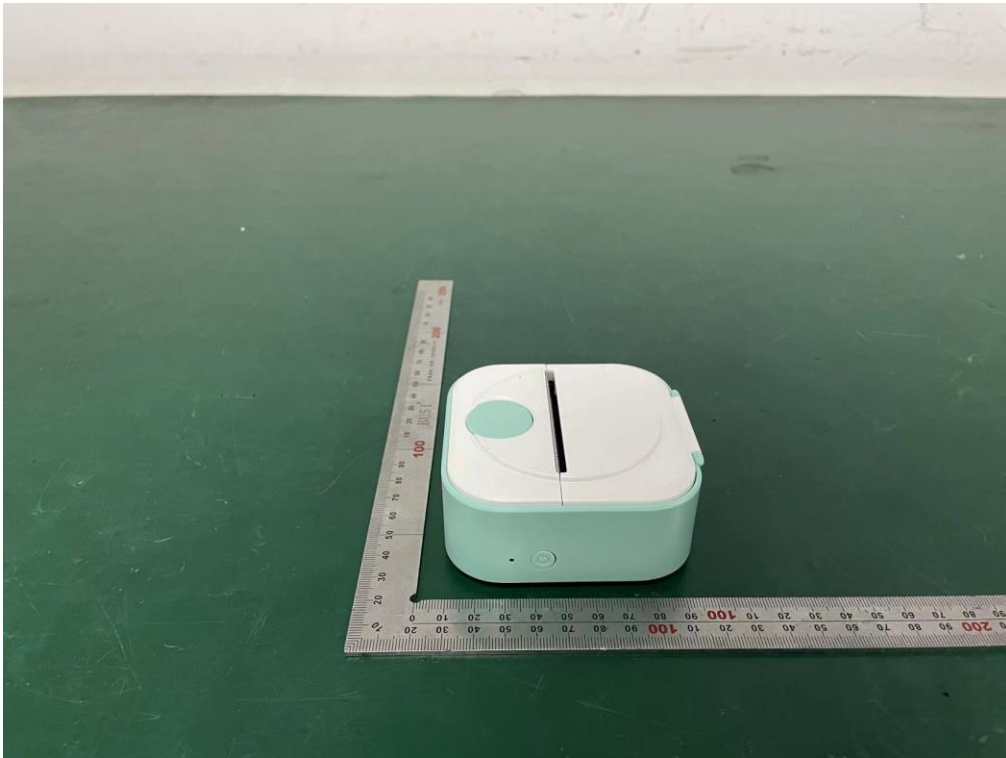
External Photos

M/N: Q02



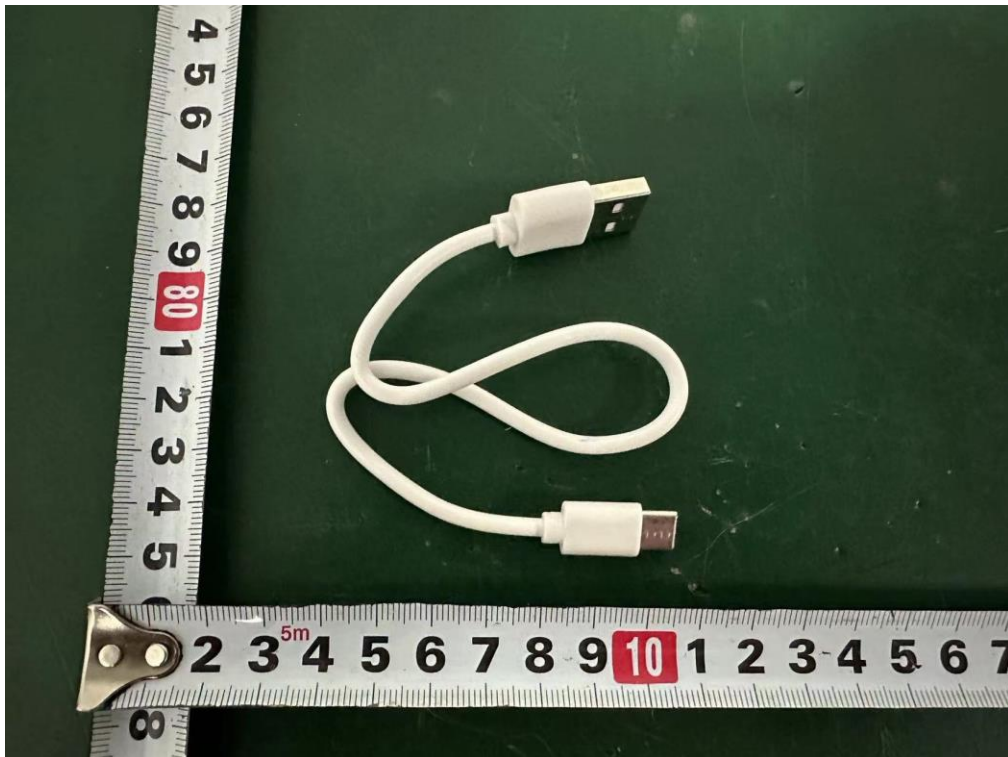
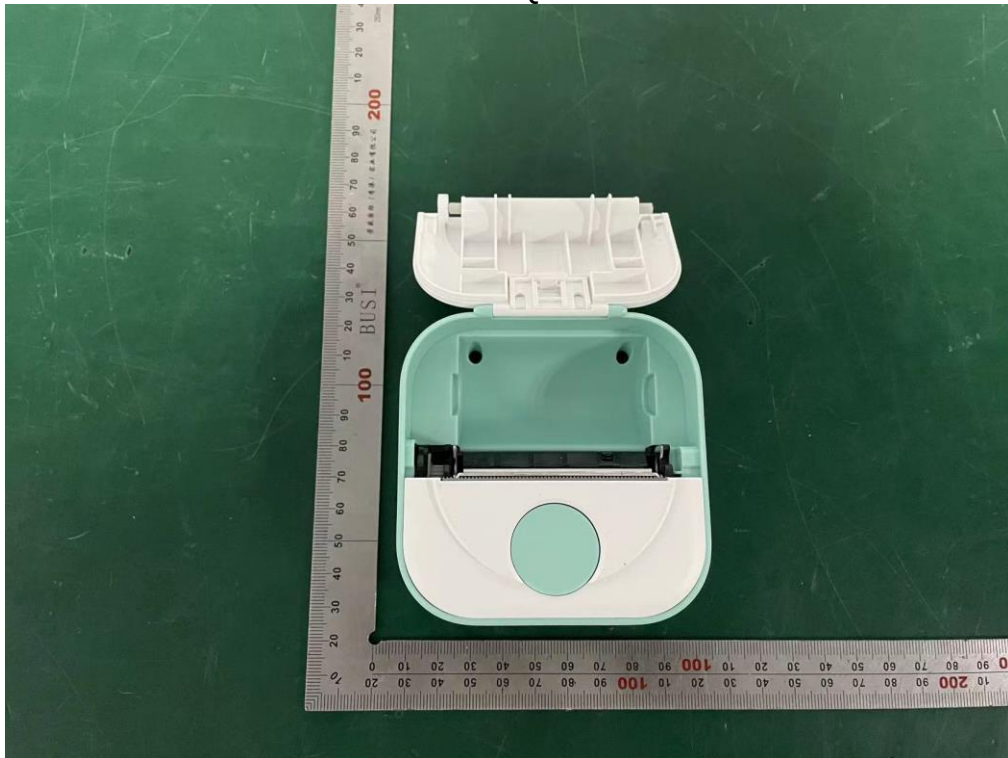
External Photos

M/N: Q02



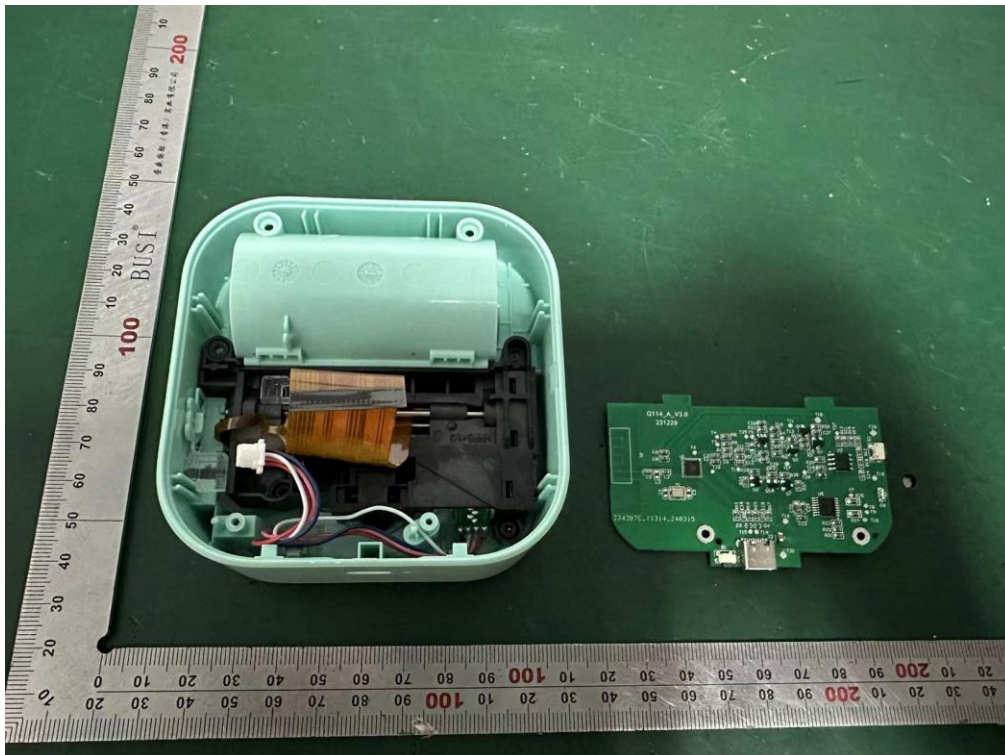
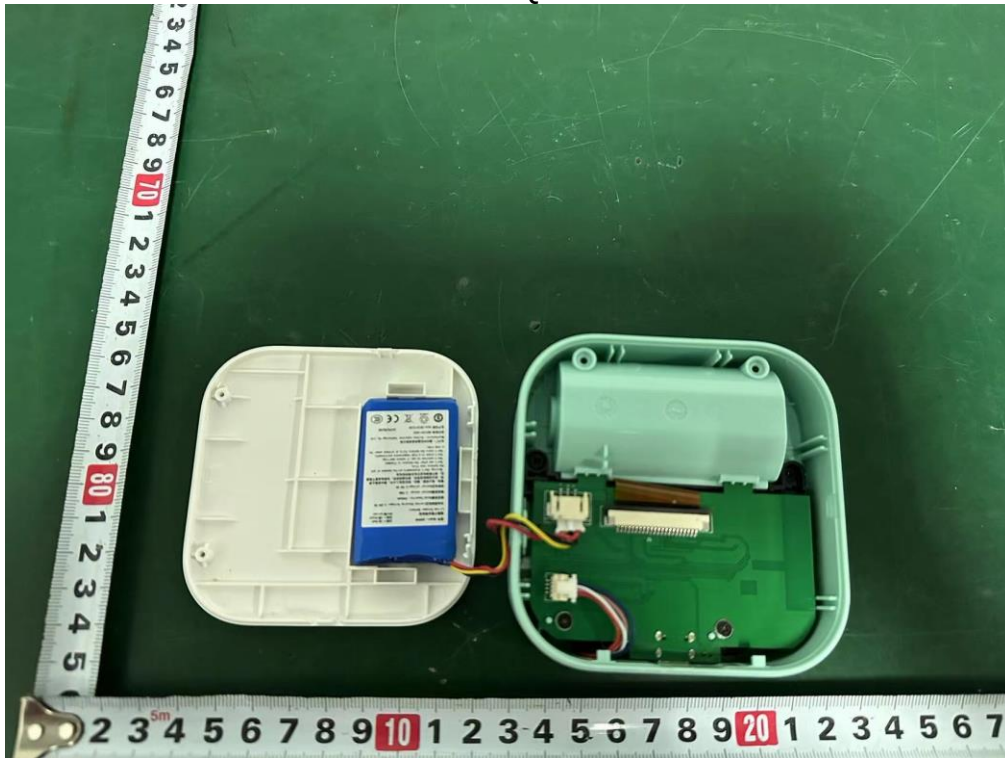
External Photos

M/N: Q02



Internal Photos

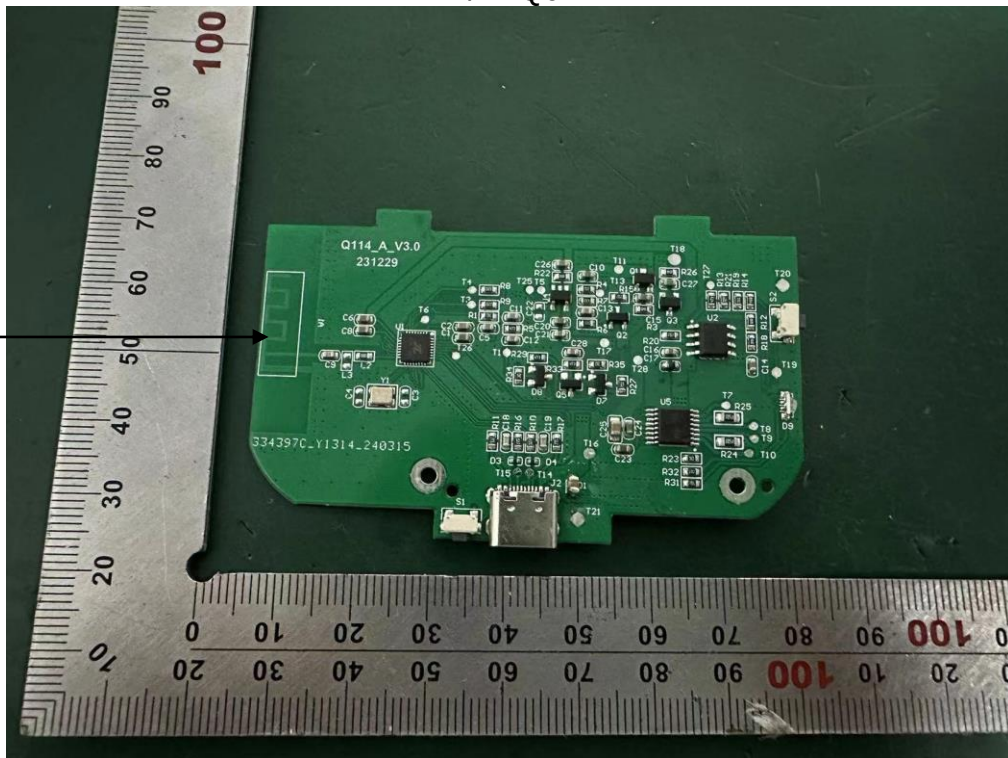
M/N: Q02



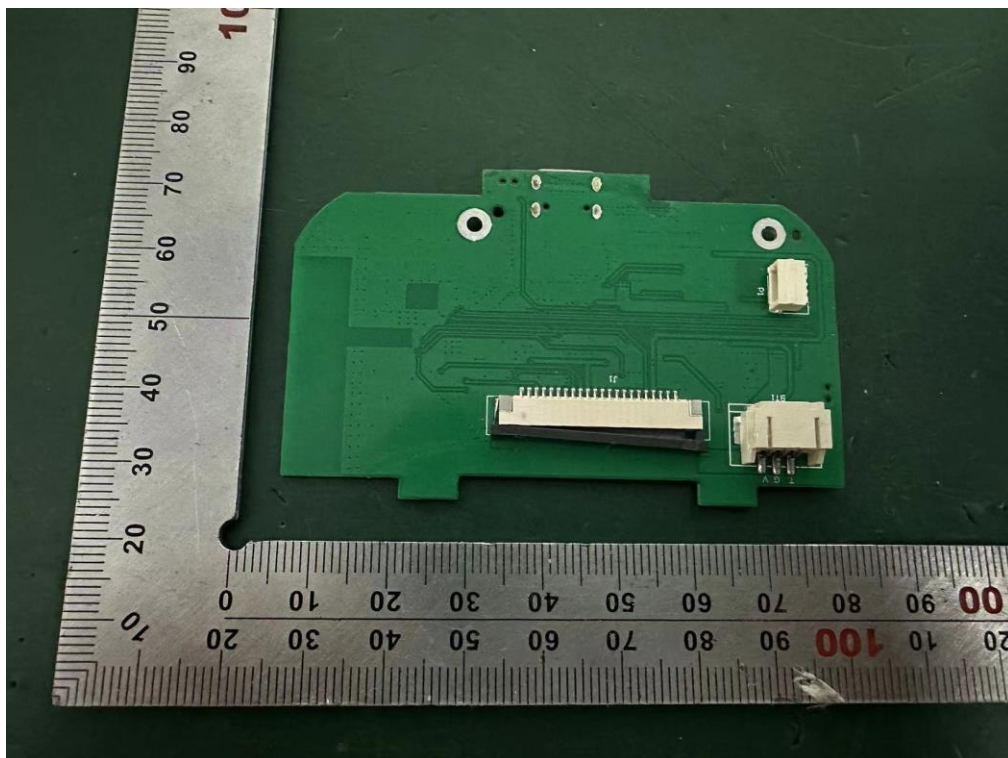
Internal Photos

M/N: Q02

Bluetooth
Antenna



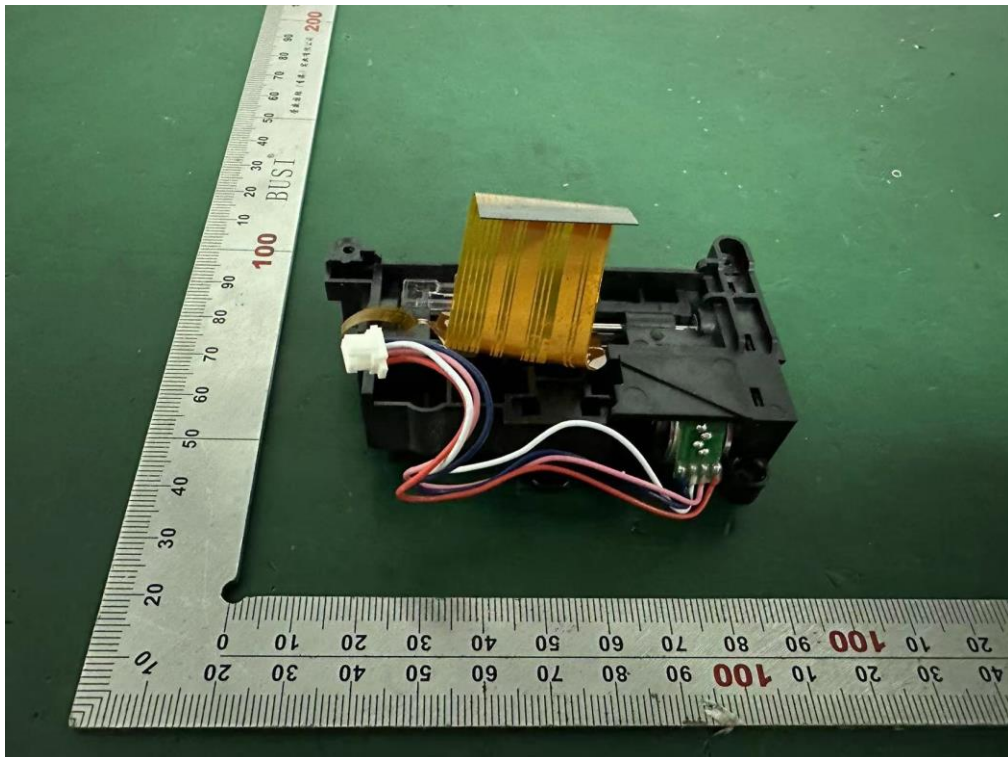
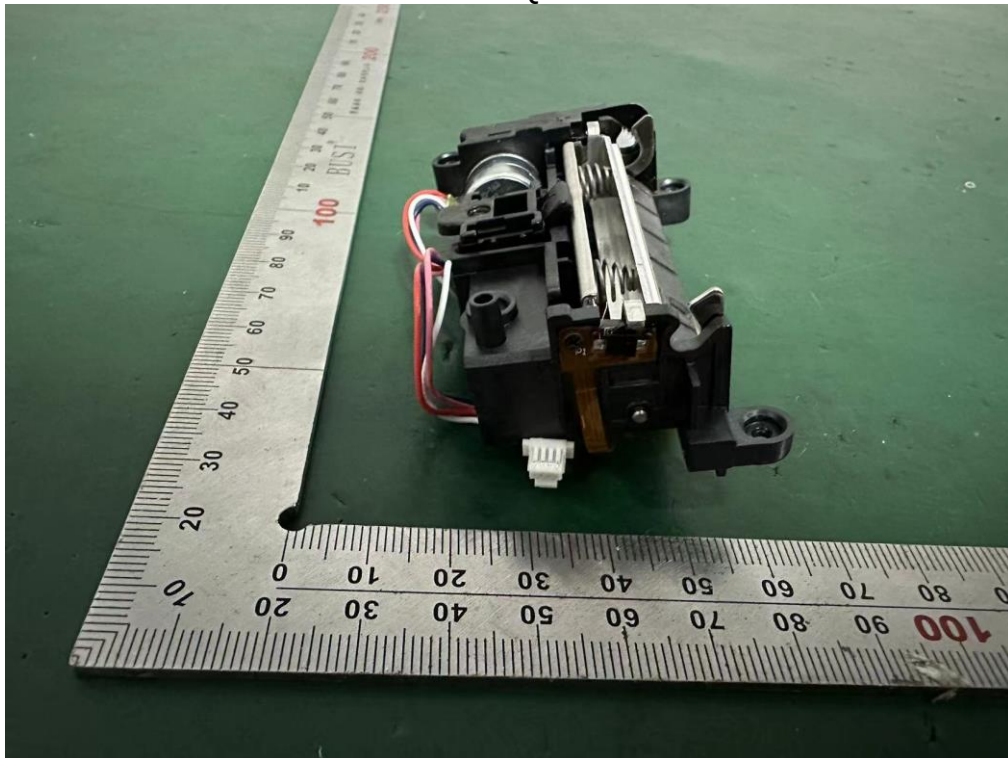
Mainboard: Q114_A 231229 (new)



Mainboard: Q114_A 231229 (new)

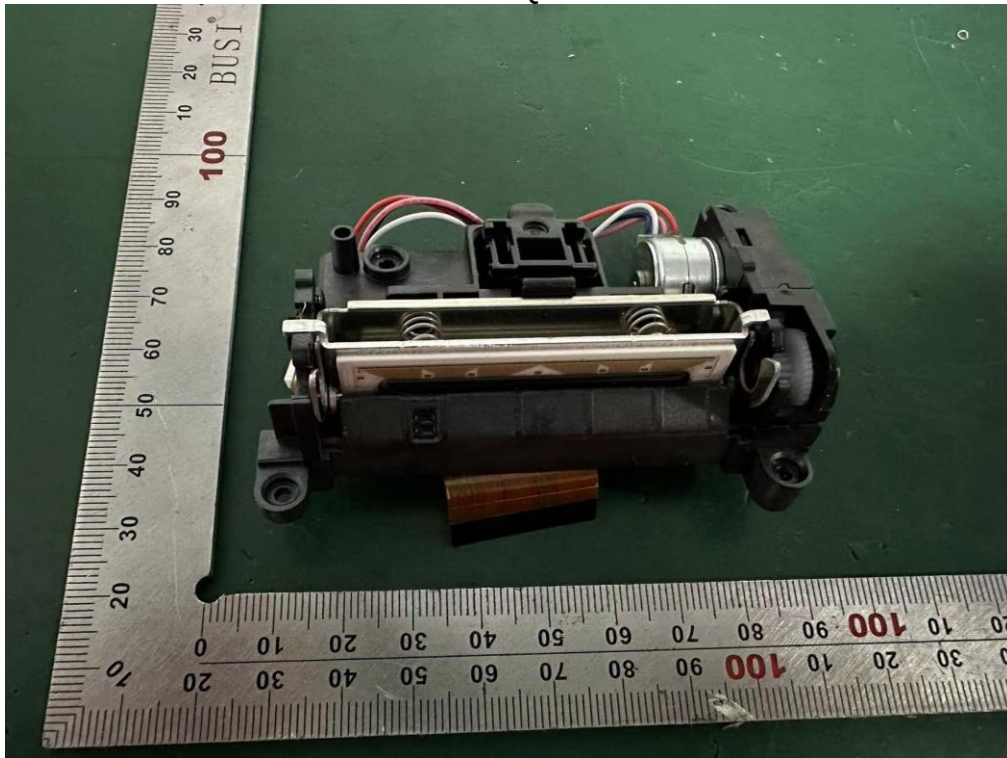
Internal Photos

M/N: Q02



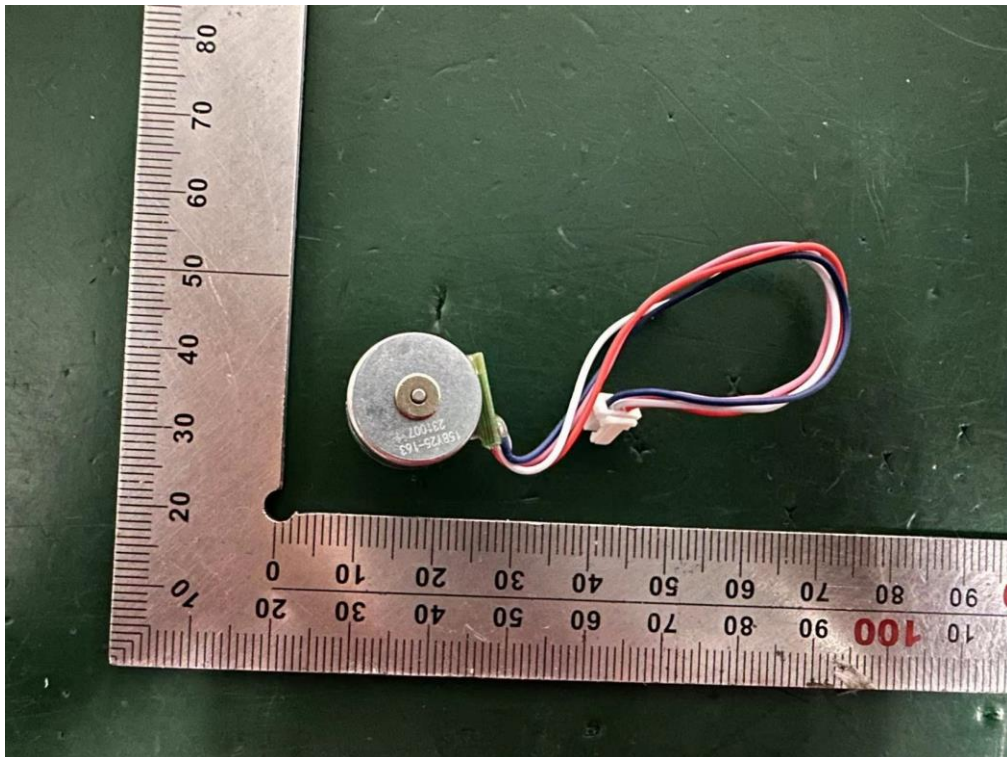
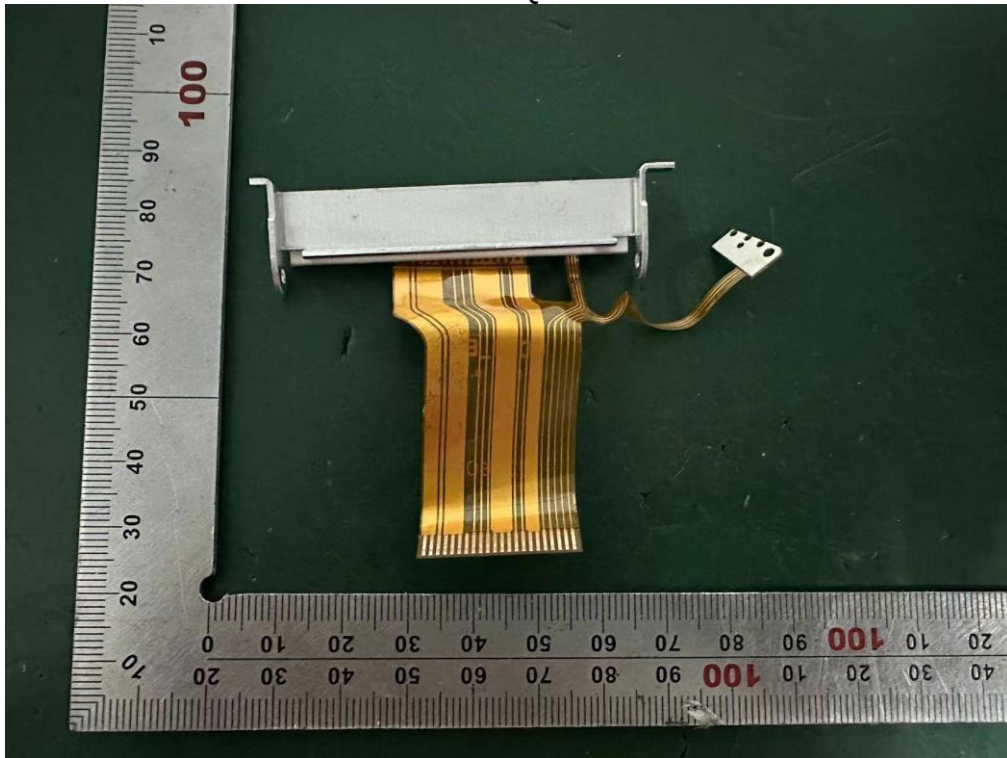
Internal Photos

M/N: Q02



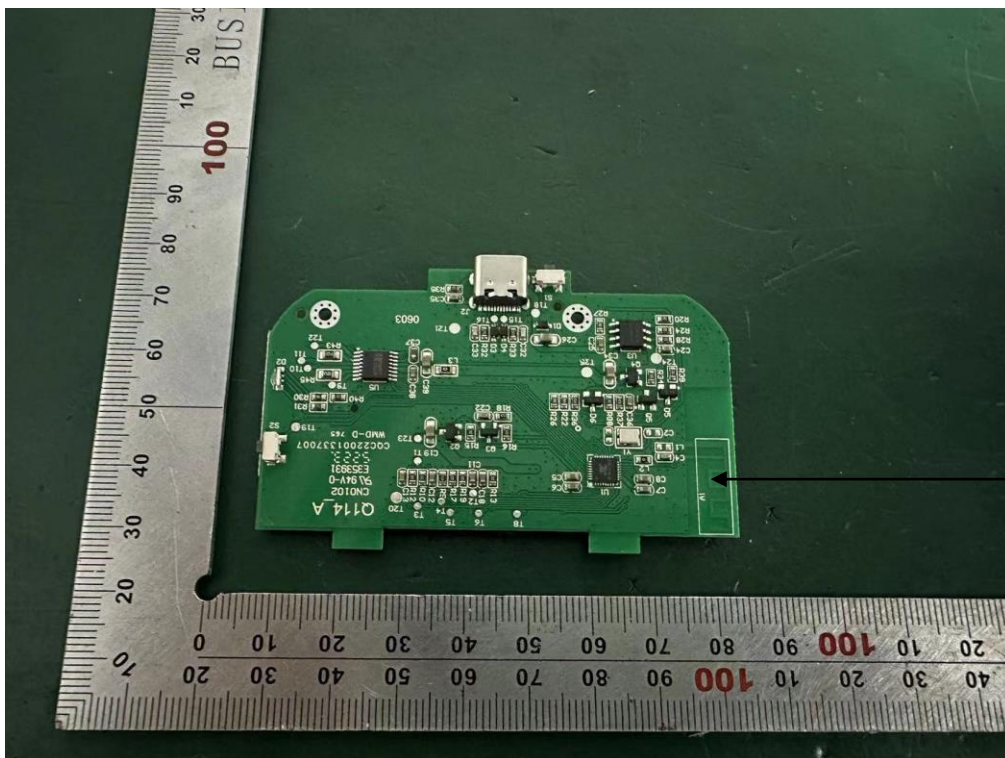
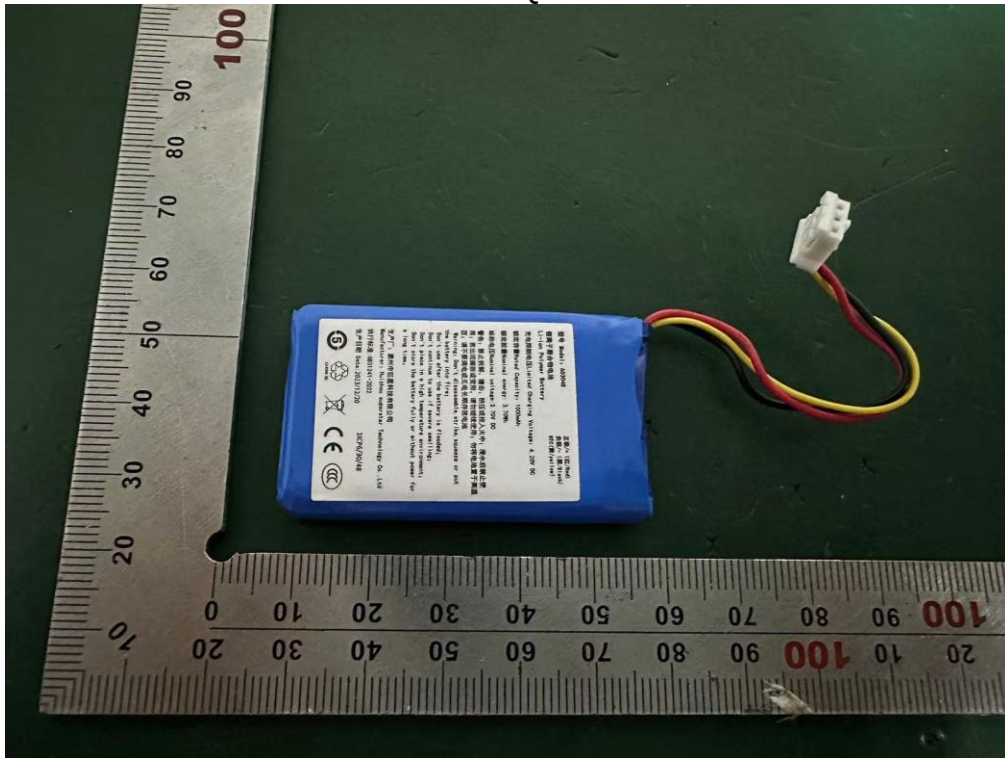
Internal Photos

M/N: Q02



Internal Photos

M/N: Q02

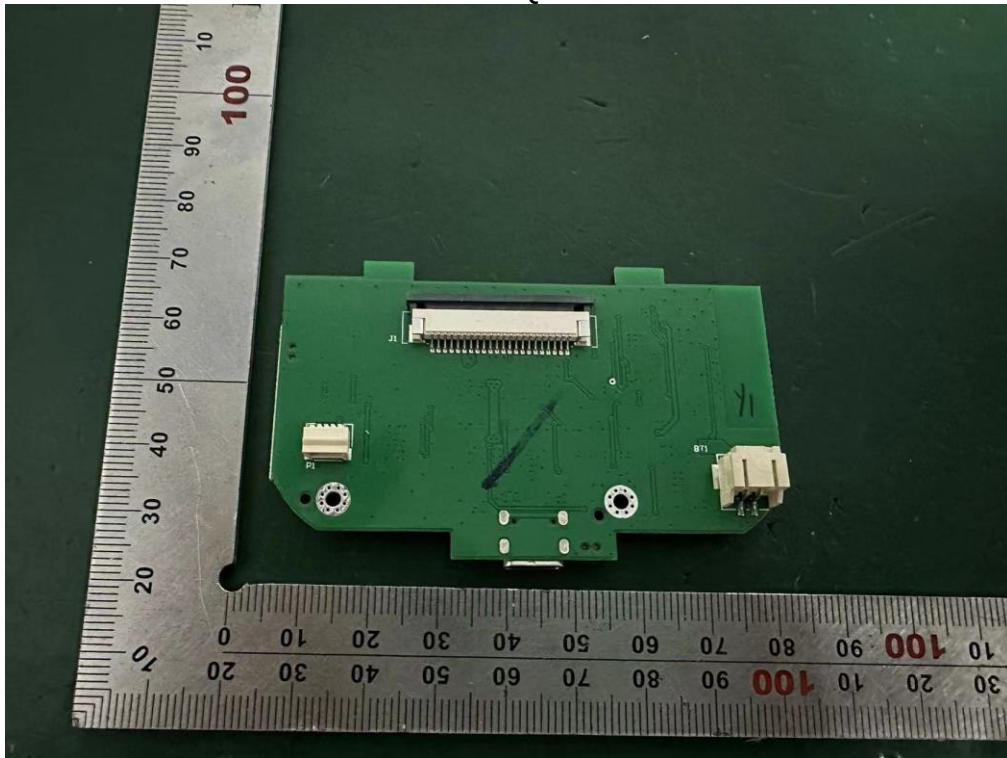


Bluetooth
Antenna

Mainboard: Q114_A 0603 (old)

Internal Photos

M/N: Q02

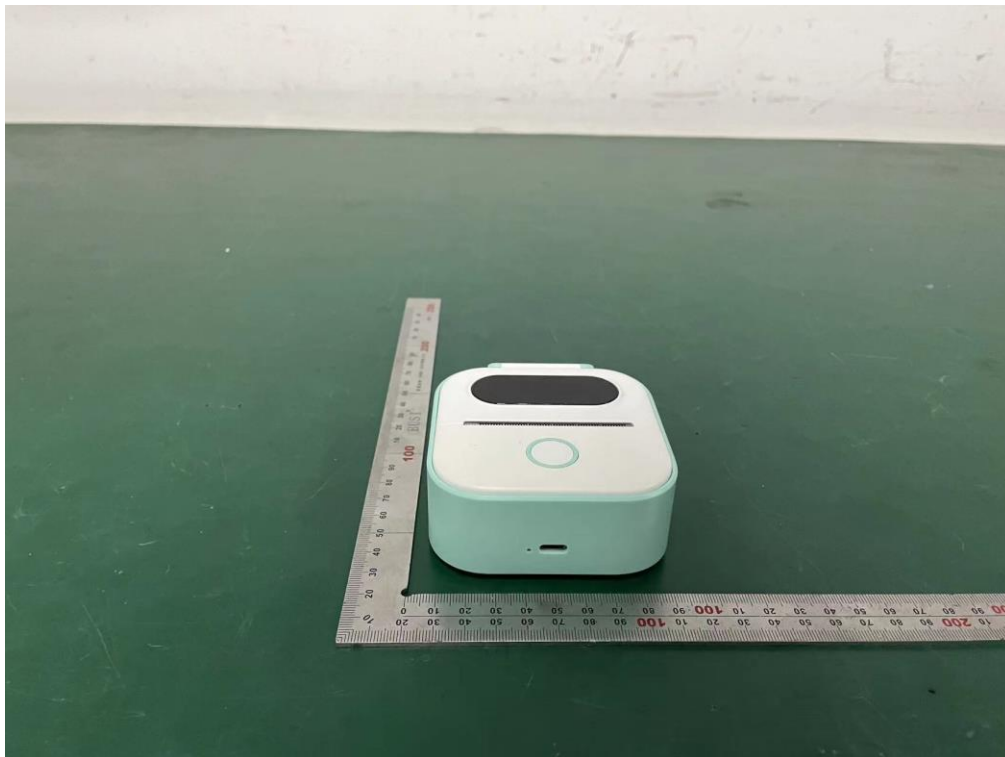
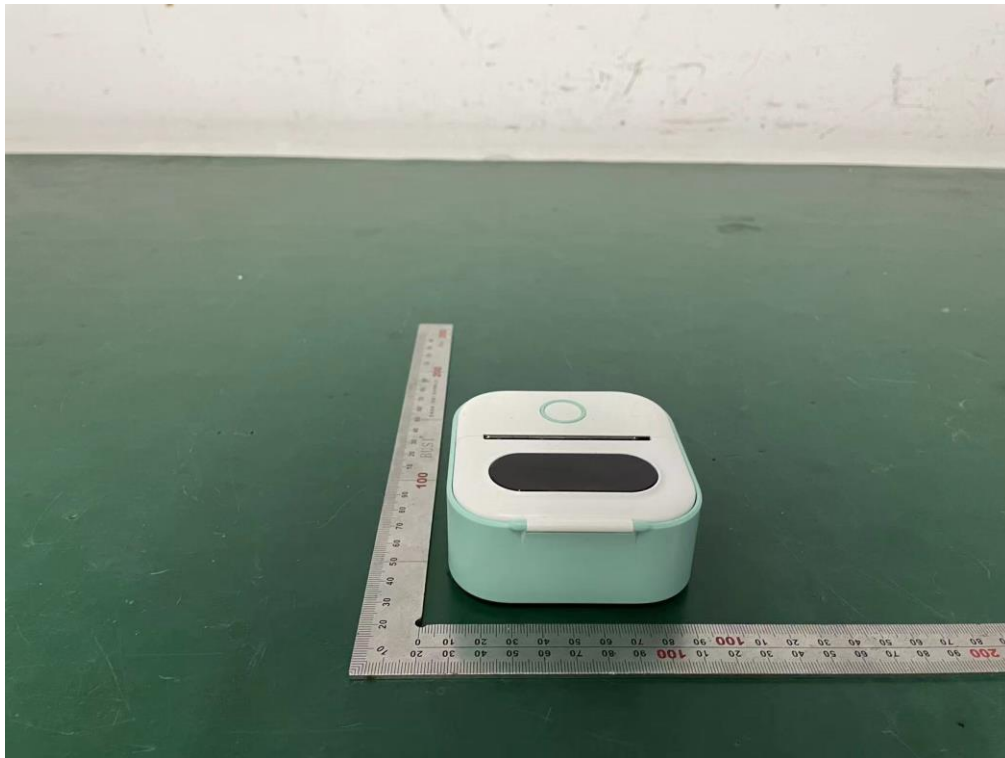


Mainboard: Q114_A 0603 (old)

External Photos
M/N: Y02C

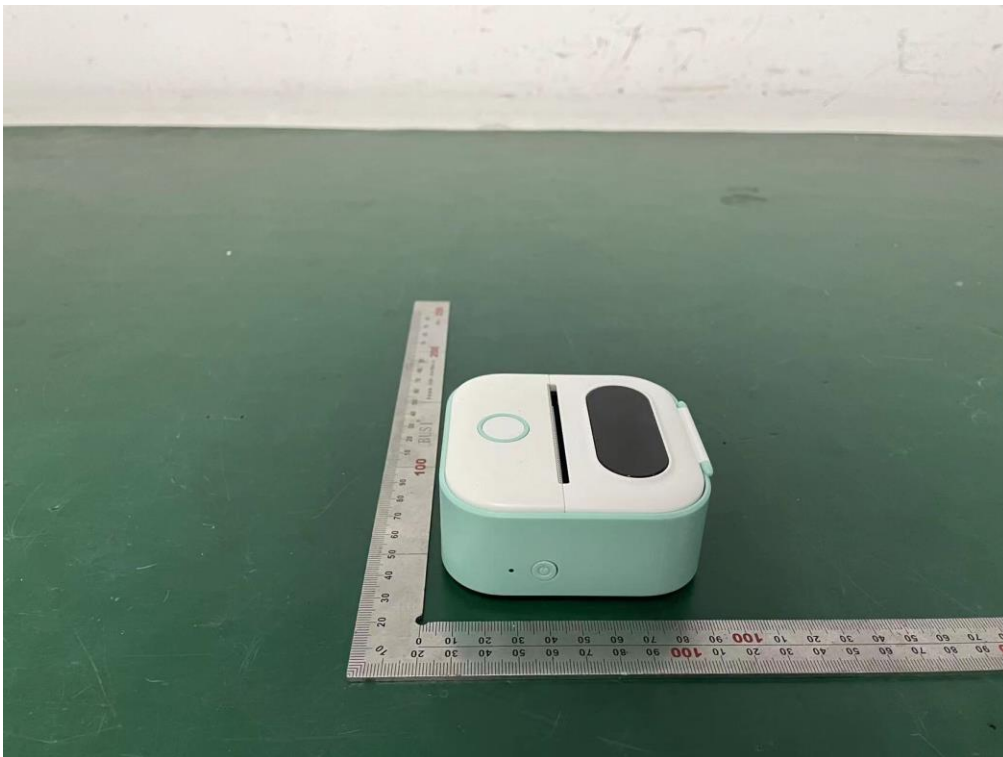
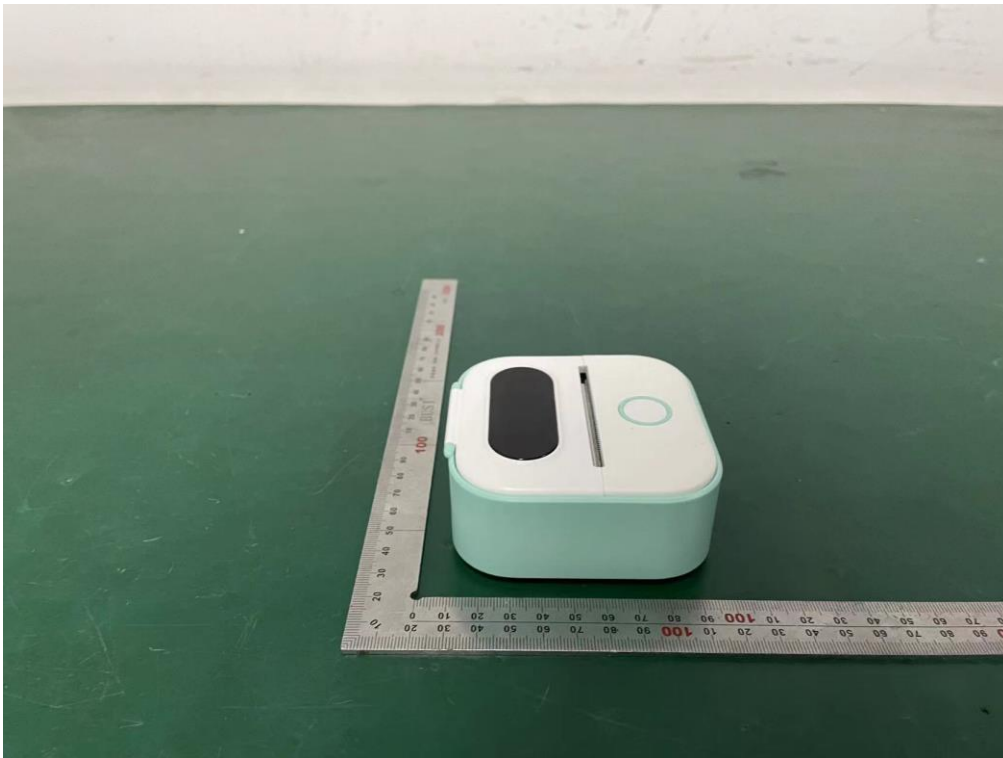


External Photos
M/N: Y02C



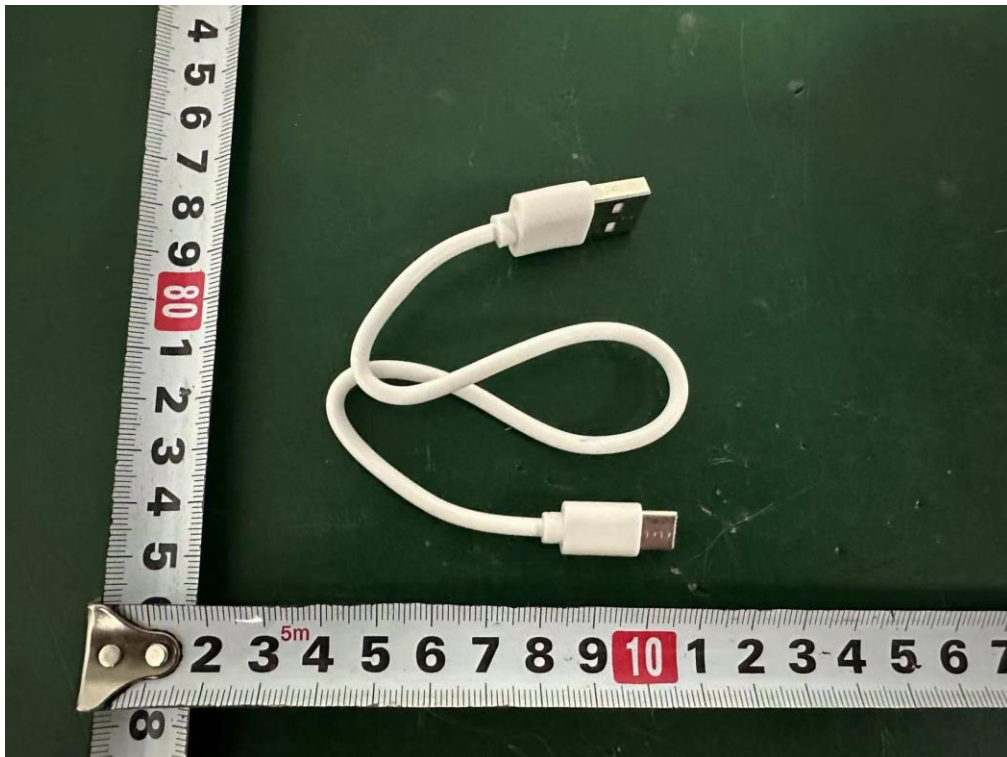
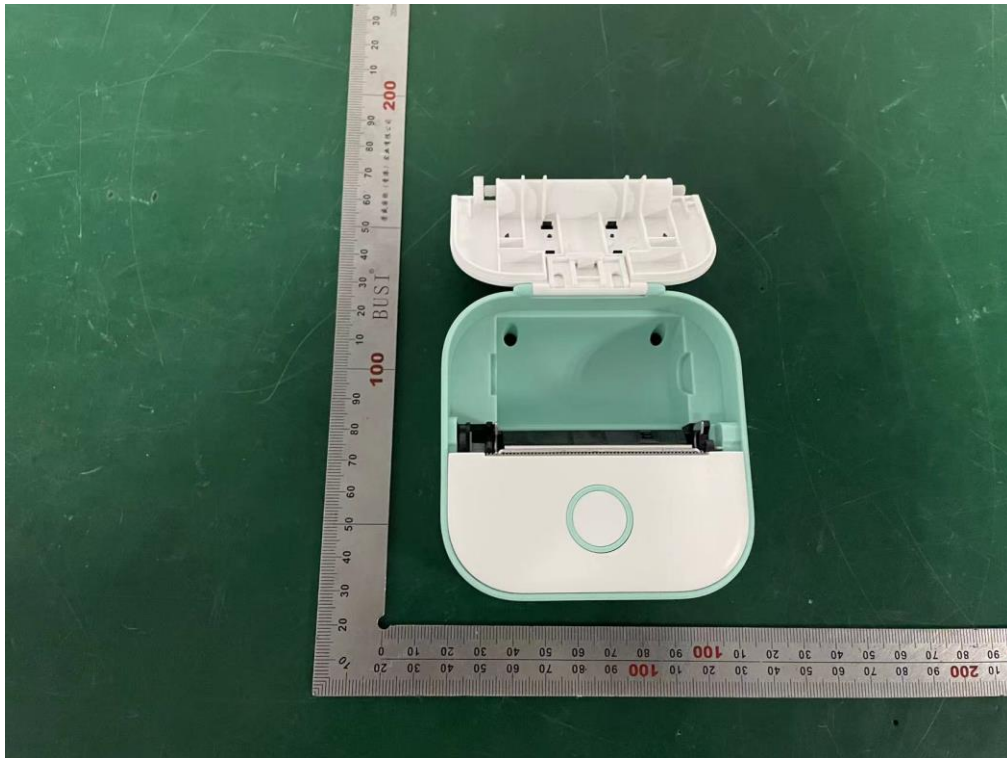
External Photos

M/N: Y02C



External Photos

M/N: Y02C



External Photos

M/N: T02

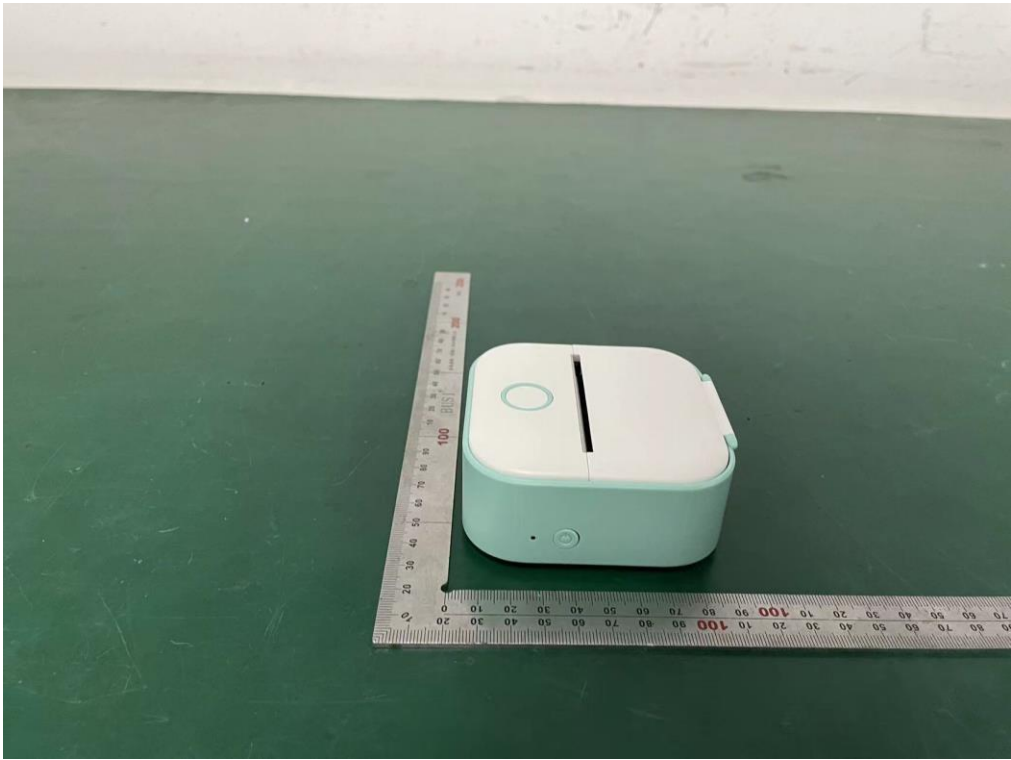


External Photos

M/N: T02

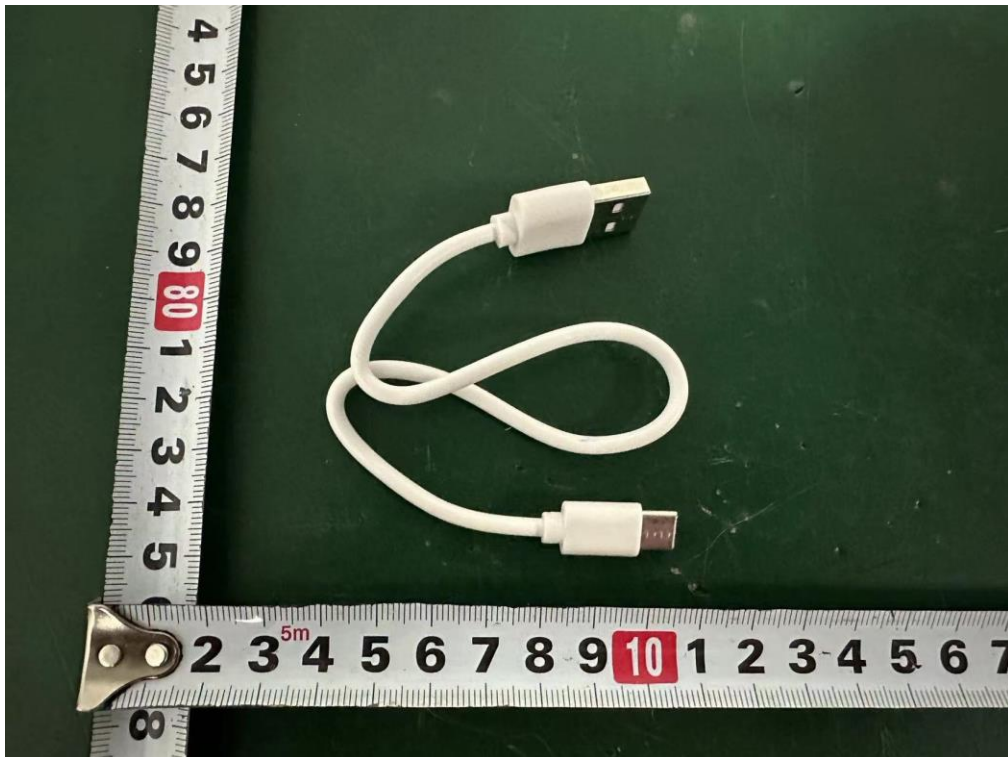


External Photos
M/N: T02



External Photos

M/N: T02



End of Test Report