

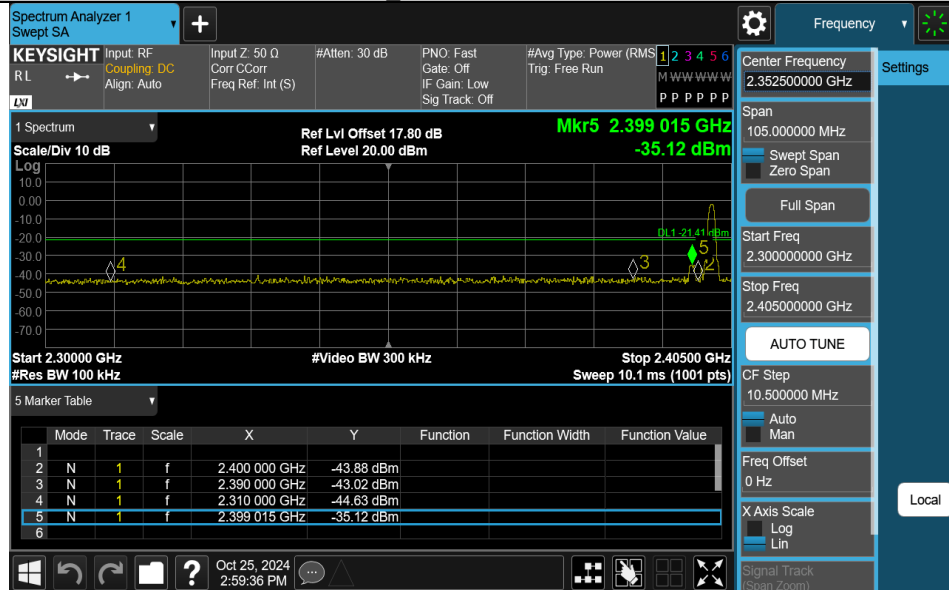
Appendix E: Band edge measurements

Test Result

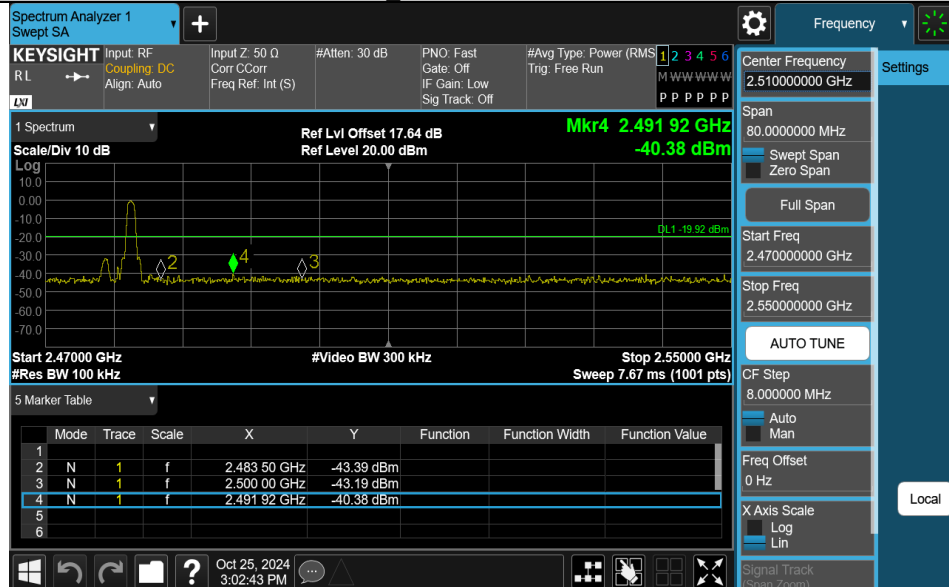
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-1.41	-35.12	≤ -21.41	PASS
BLE_1M	Ant1	High	2480	0.08	-40.38	≤ -19.92	PASS
BLE_2M	Ant1	Low	2402	-2.19	-35.31	≤ -22.19	PASS
BLE_2M	Ant1	High	2480	-0.51	-40.88	≤ -20.51	PASS

Test Graphs

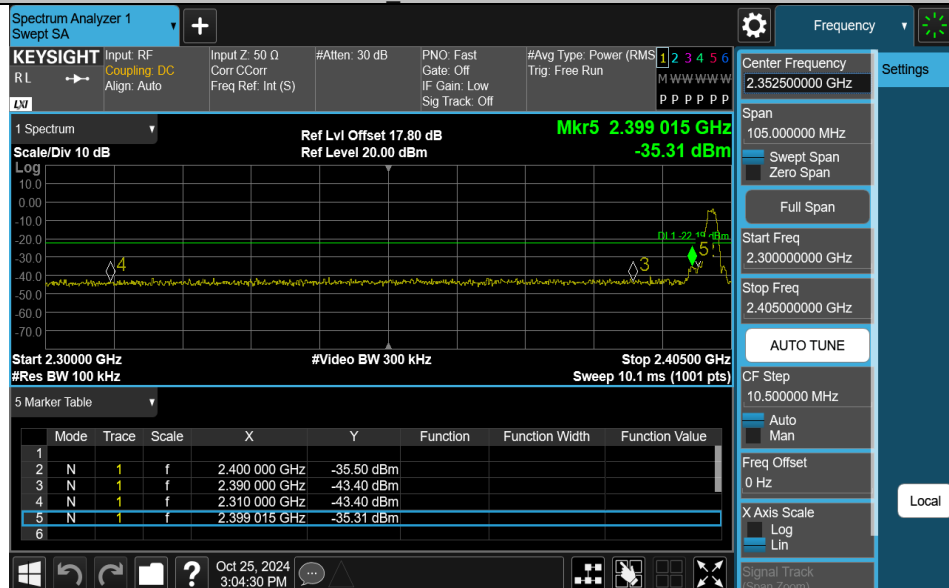
BLE 1M-Ant1-2402-PASS



BLE 1M-Ant1-2480-PASS

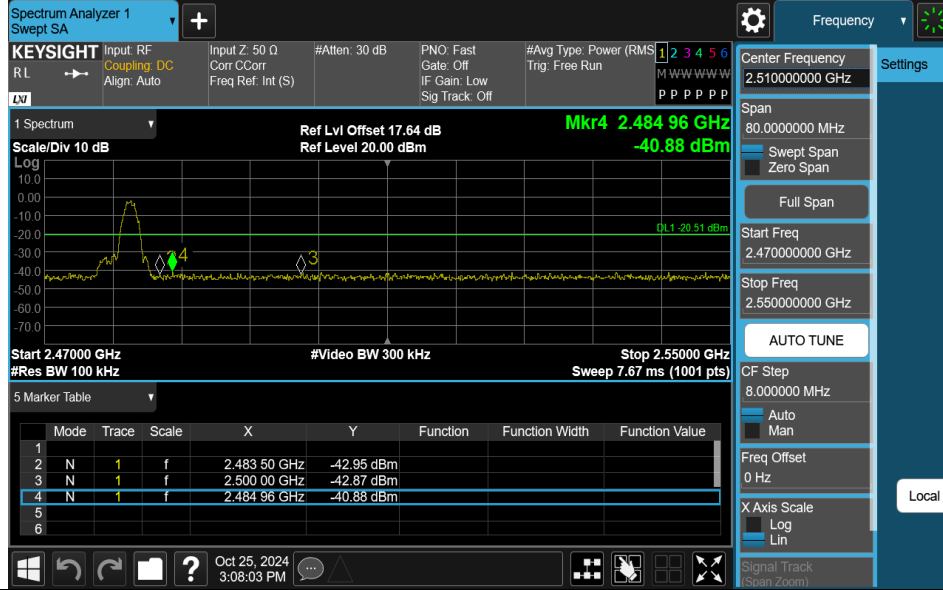


BLE 2M-Ant1-2402-PASS





BLE 2M-Ant1-2480-PASS



Appendix F: Conducted Spurious Emission Test Result

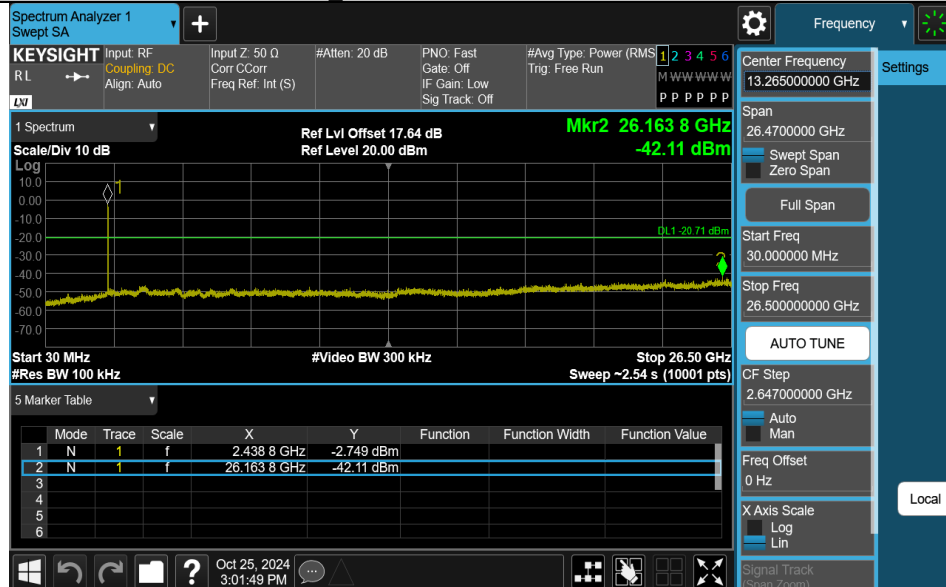
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	-1.41	-42.7	≤-21.41	PASS
BLE_1M	Ant1	2440	30~26500	-0.71	-42.11	≤-20.71	PASS
BLE_1M	Ant1	2480	30~26500	0.08	-42.5	≤-19.92	PASS
BLE_2M	Ant1	2402	30~26500	-2.19	-42.64	≤-22.19	PASS
BLE_2M	Ant1	2440	30~26500	-1.65	-42.62	≤-21.65	PASS
BLE_2M	Ant1	2480	30~26500	-0.51	-43.38	≤-20.51	PASS

Test Graphs

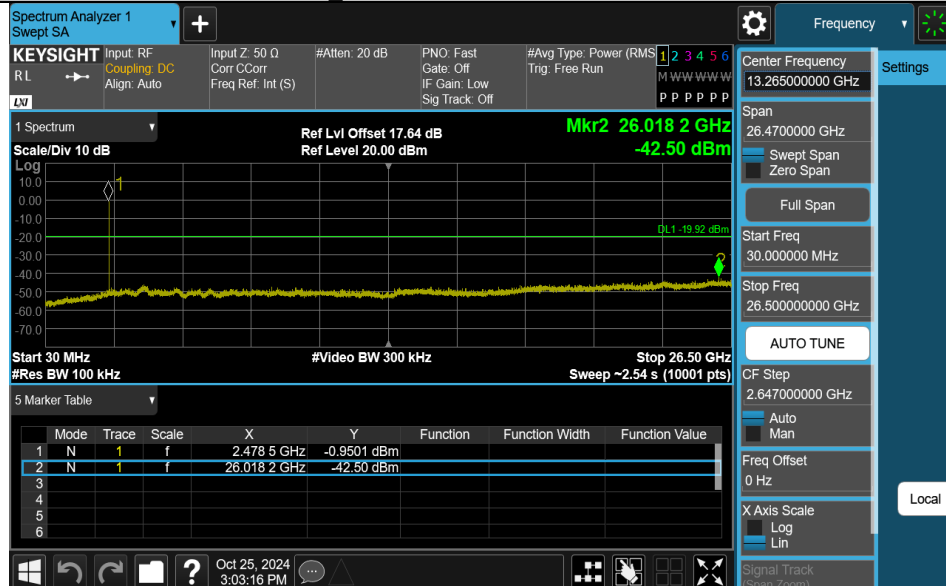
BLE 1M-Ant1-2402-30~26500-PASS



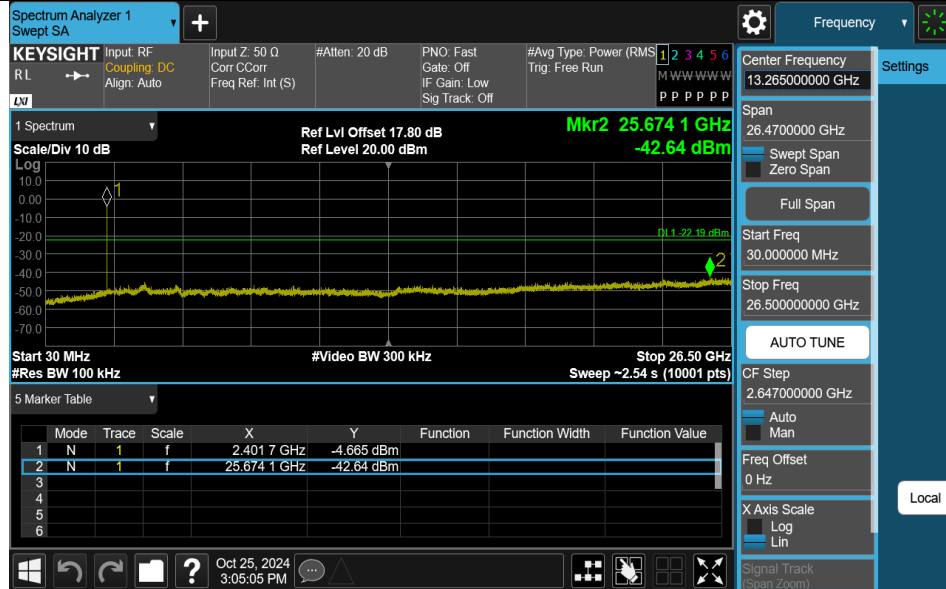
BLE 1M-Ant1-2440-30~26500-PASS



BLE 1M-Ant1-2480-30~26500-PASS



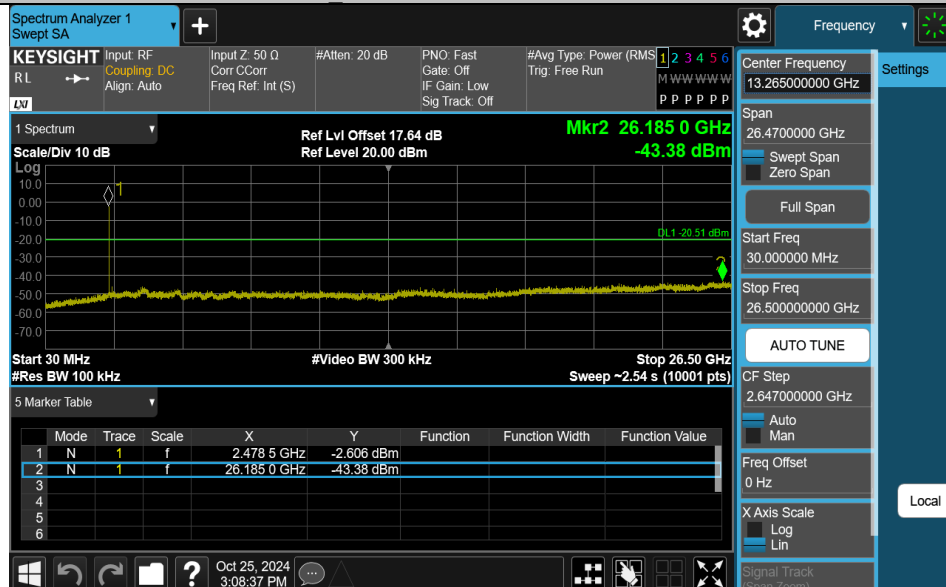
BLE 2M-Ant1-2402-30~26500-PASS



BLE 2M-Ant1-2440-30~26500-PASS



BLE 2M-Ant1-2480-30~26500-PASS



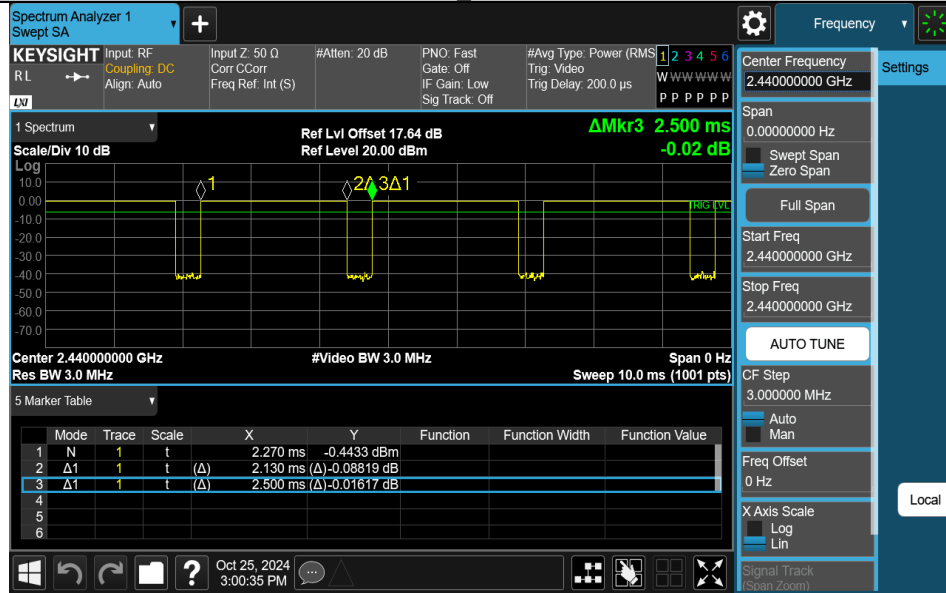
Appendix G: Duty Cycle

Test Result

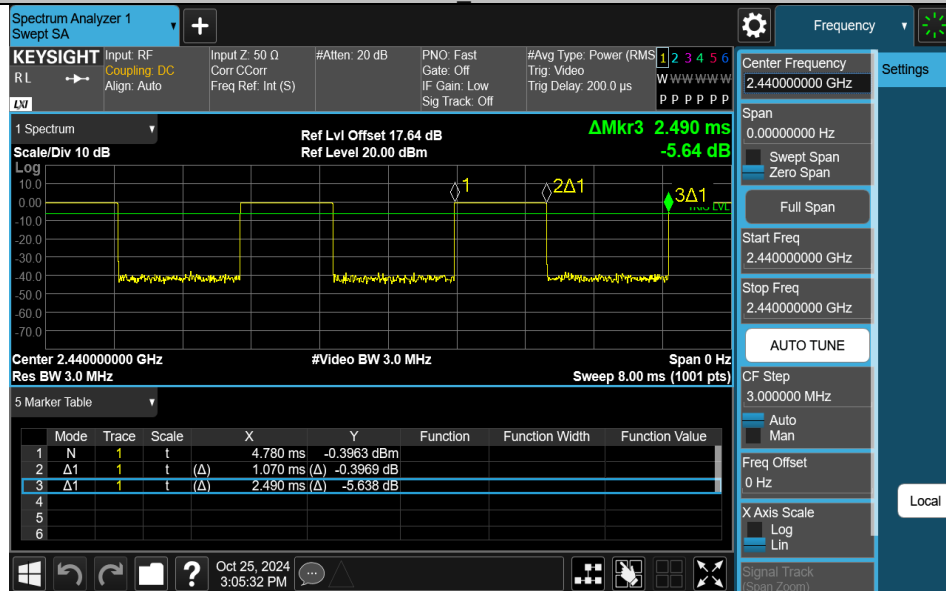
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2440	1.07	2.49	42.97	3.67

Test Graphs

NTNV-BLE 1M-Ant1-2440



NTNV-BLE 2M-Ant1-2440



12.TEST SETUP PHOTO

External Photos

M/N: M102



External Photos
M/N: M102



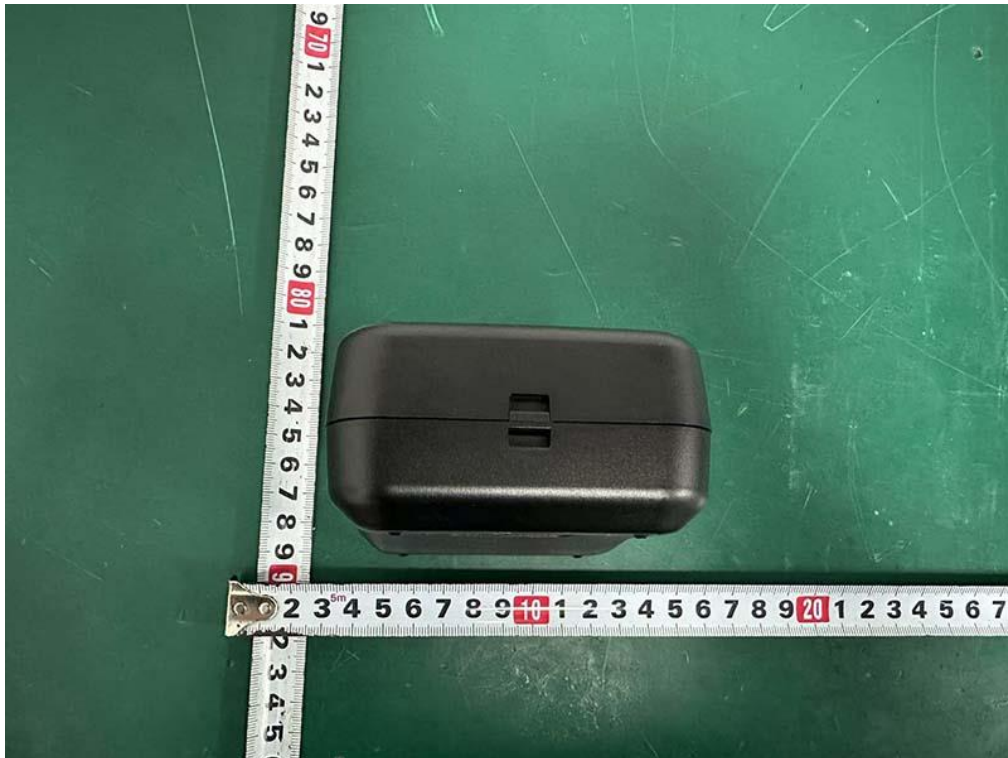
External Photos

M/N: M102



External Photos

M/N: M102

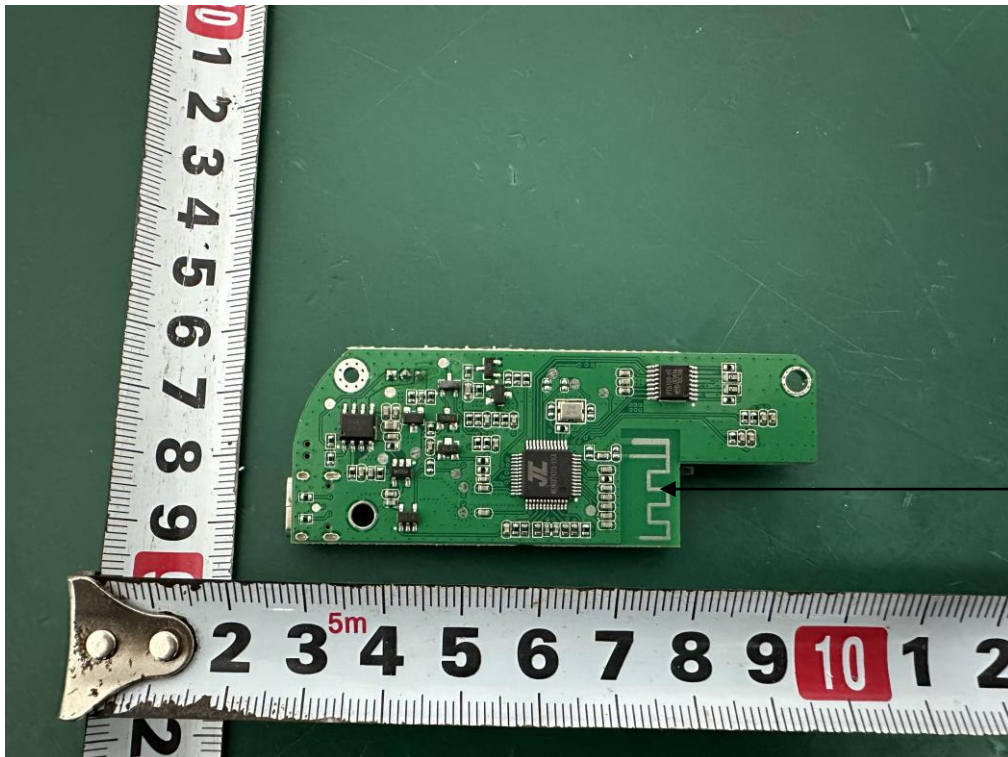


External Photos

M/N: M102

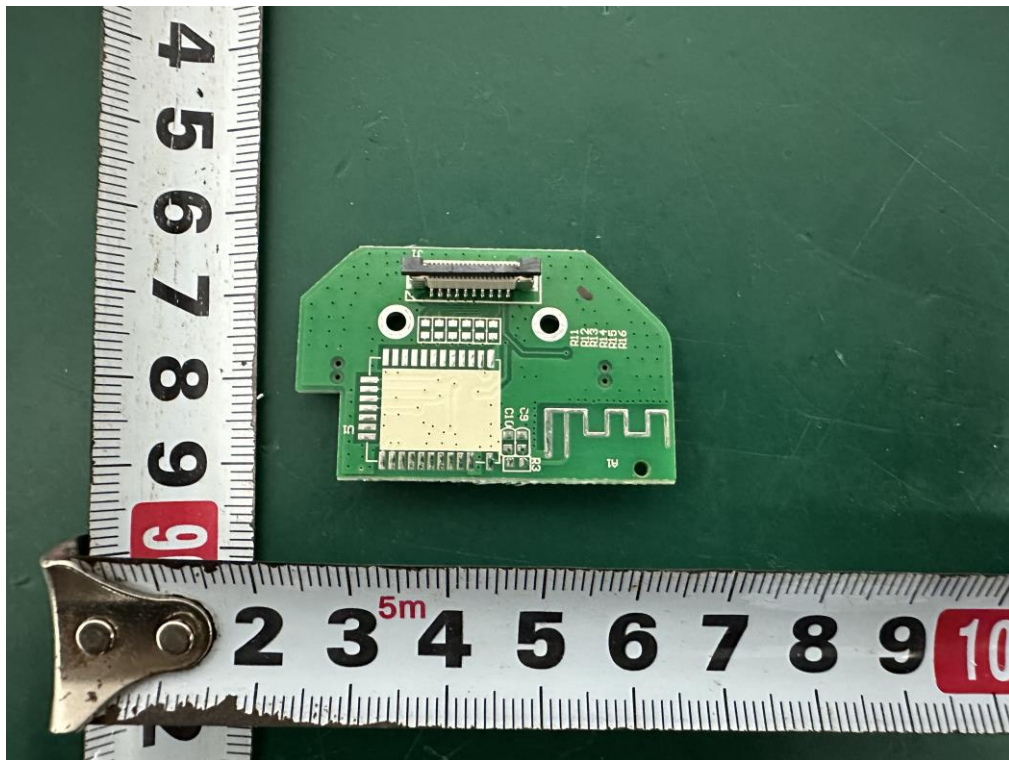
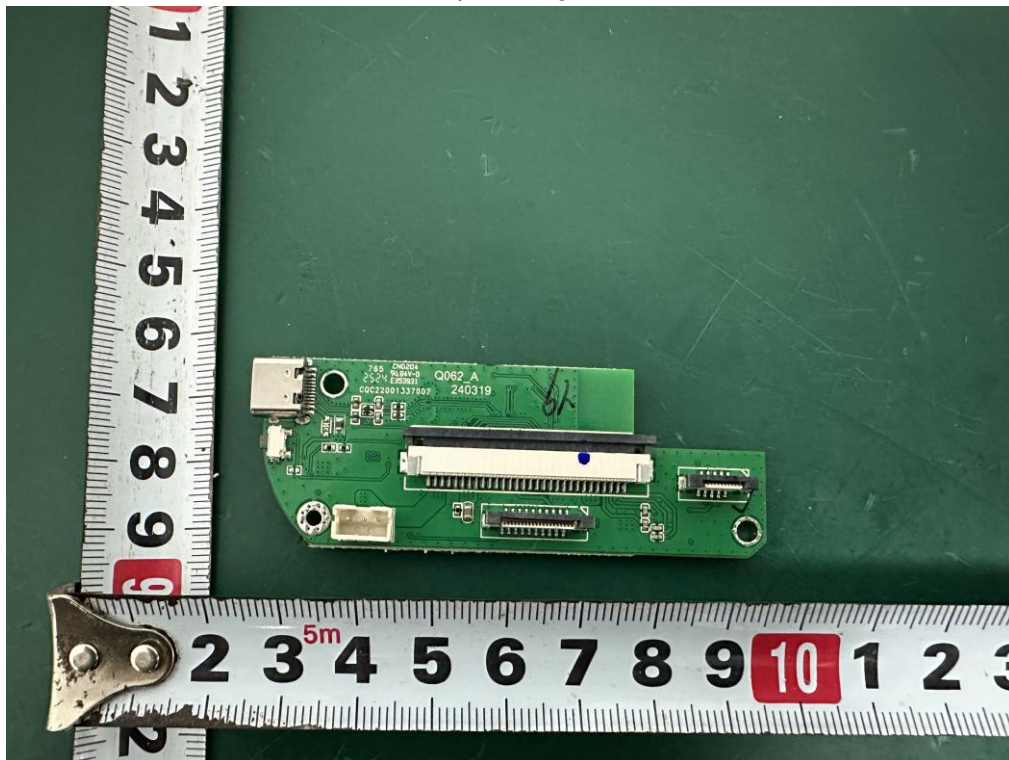


Internal Photos M/N: M102



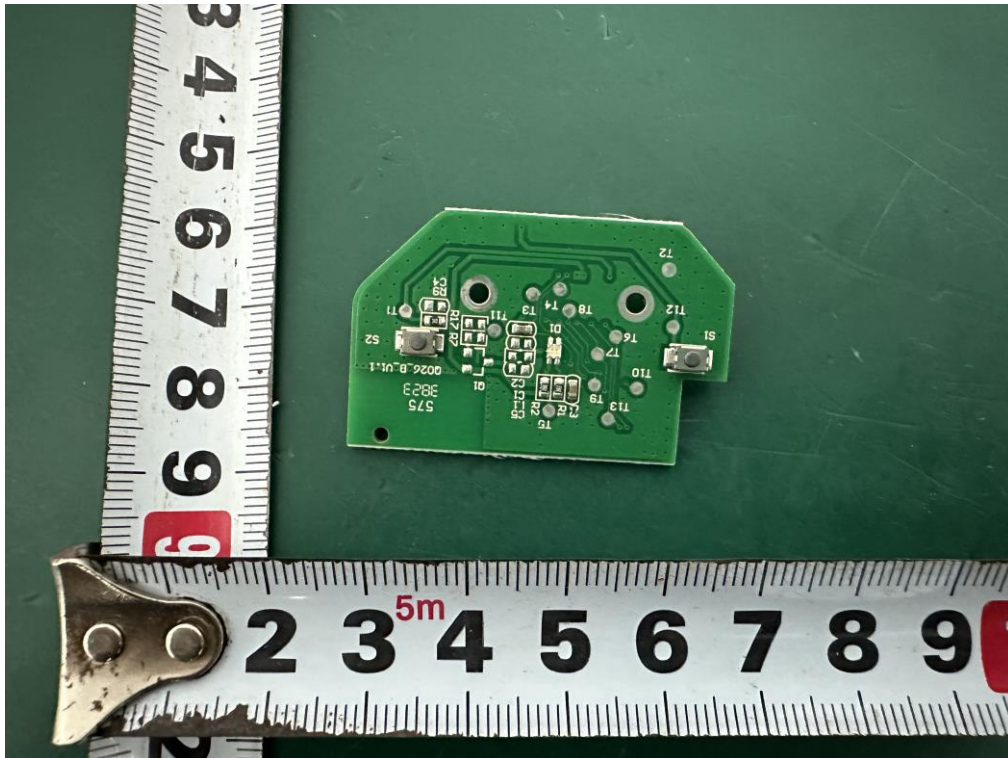
Bluetooth
Antenna

Internal Photos
M/N: M102



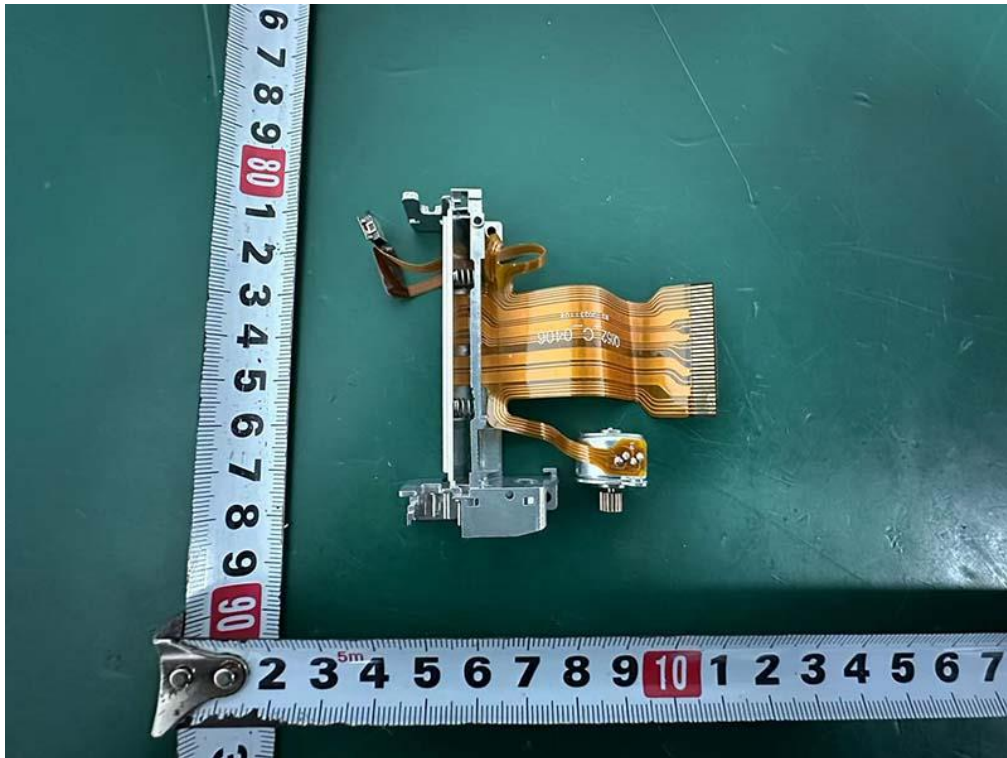
Internal Photos

M/N: M102



Internal Photos

M/N: M102



Internal Photos

M/N: M102



Internal Photos

M/N: M102



External Photos

M/N: M108



External Photos

M/N: M108



External Photos

M/N: M108



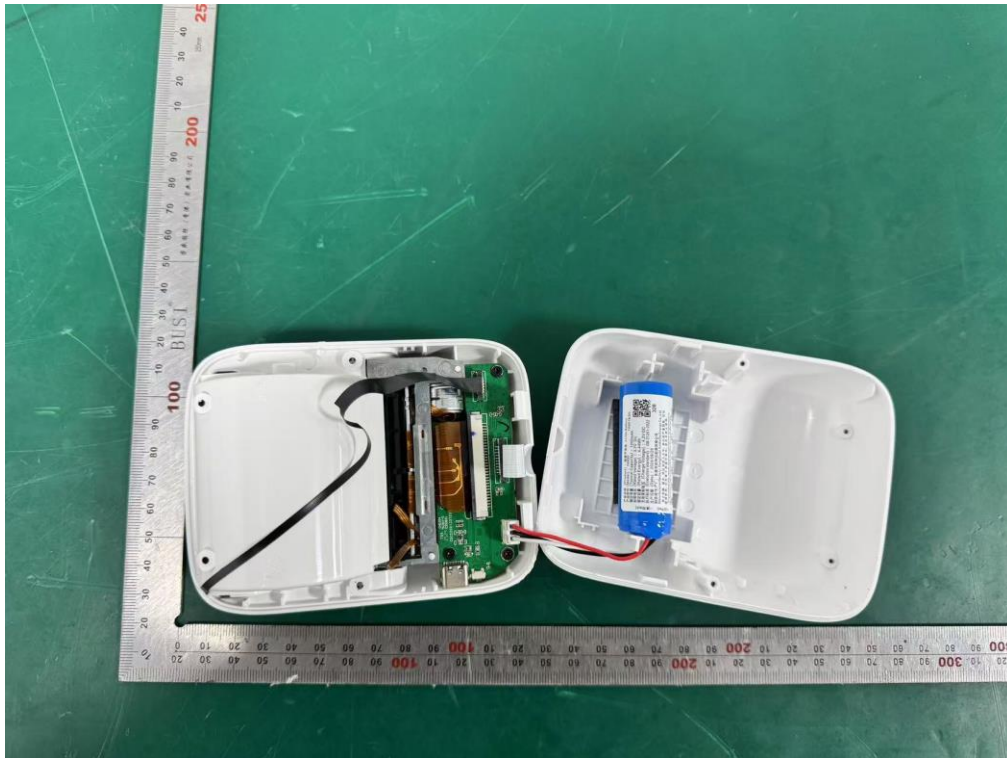
External Photos

M/N: M108



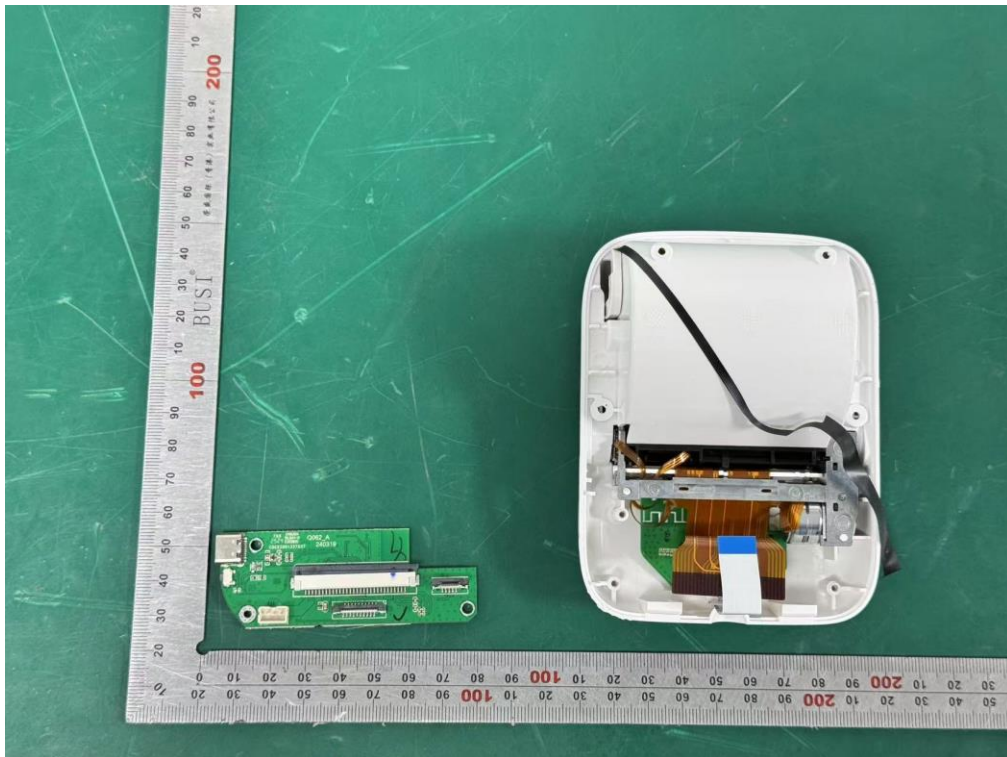
Internal Photos

M/N: M108



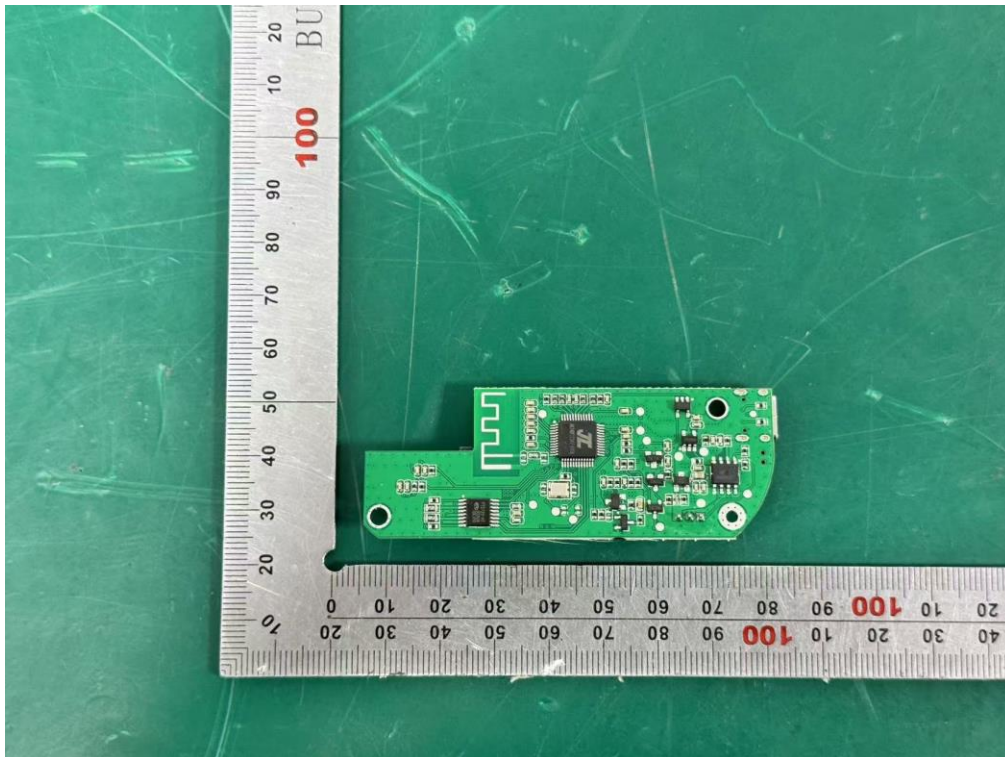
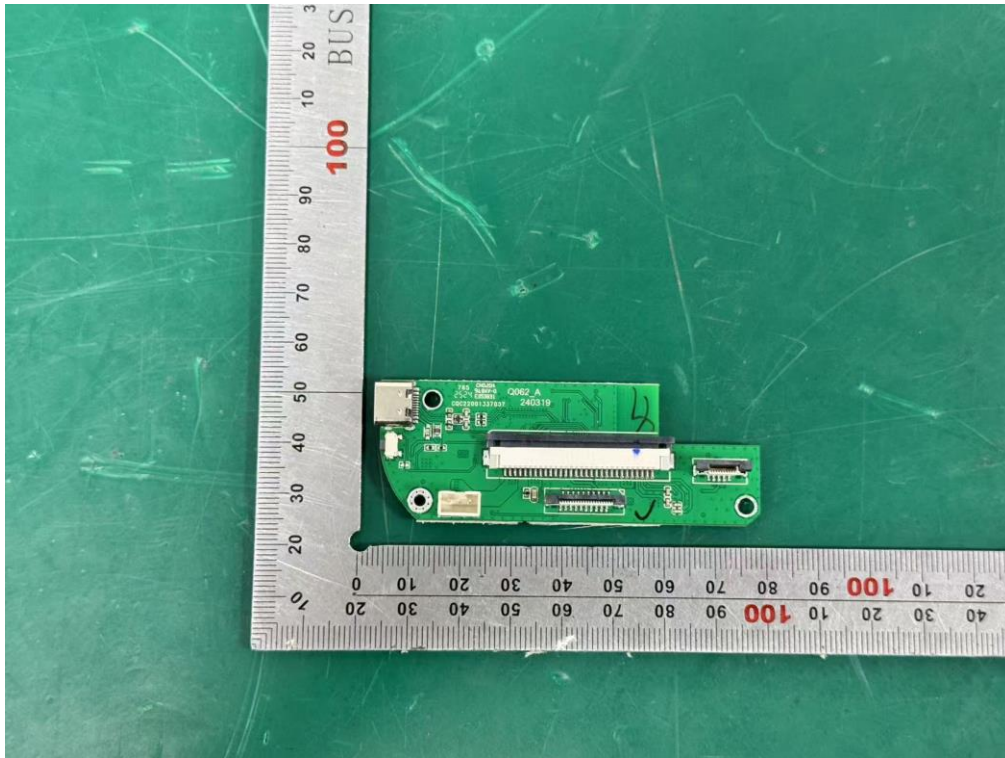
Internal Photos

M/N: M108



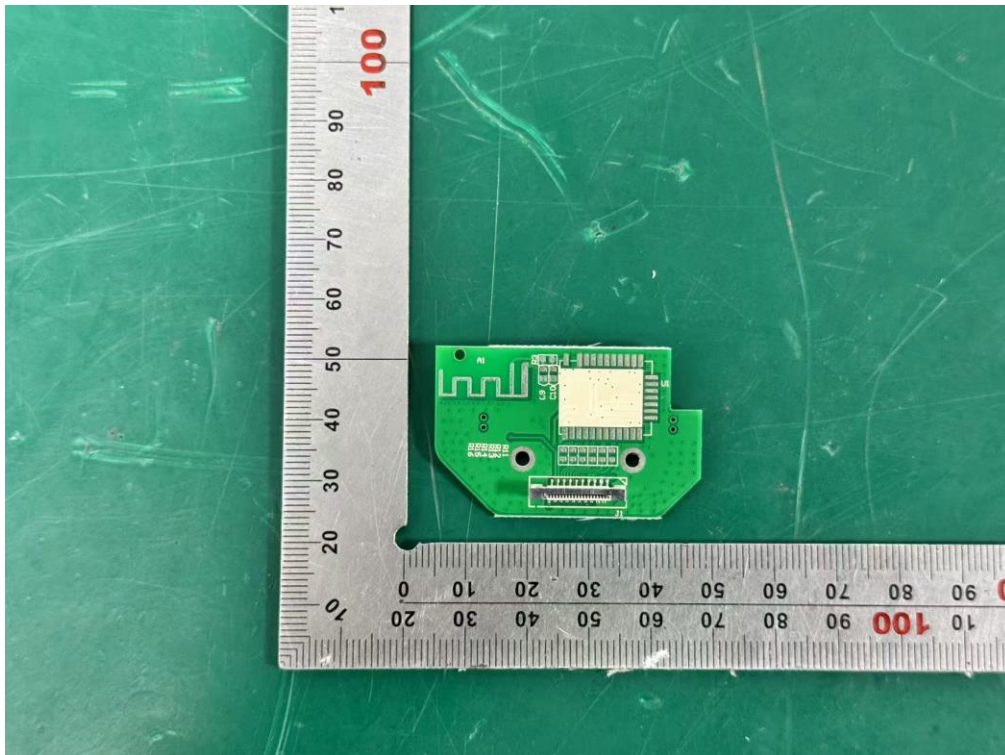
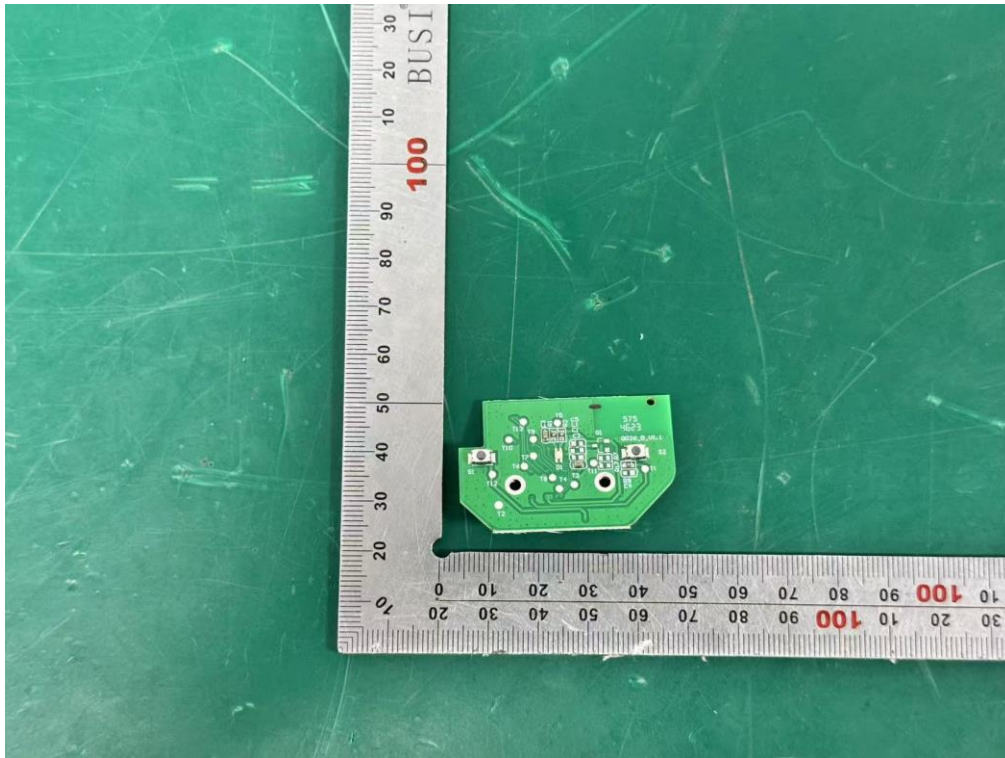
Internal Photos

M/N: M108



Internal Photos

M/N: M108

**End of Test Report**