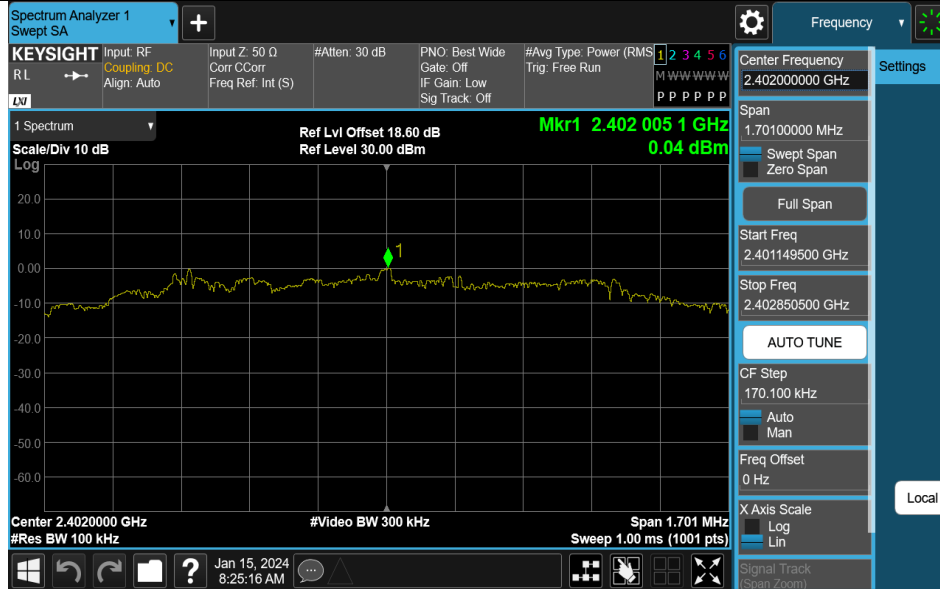
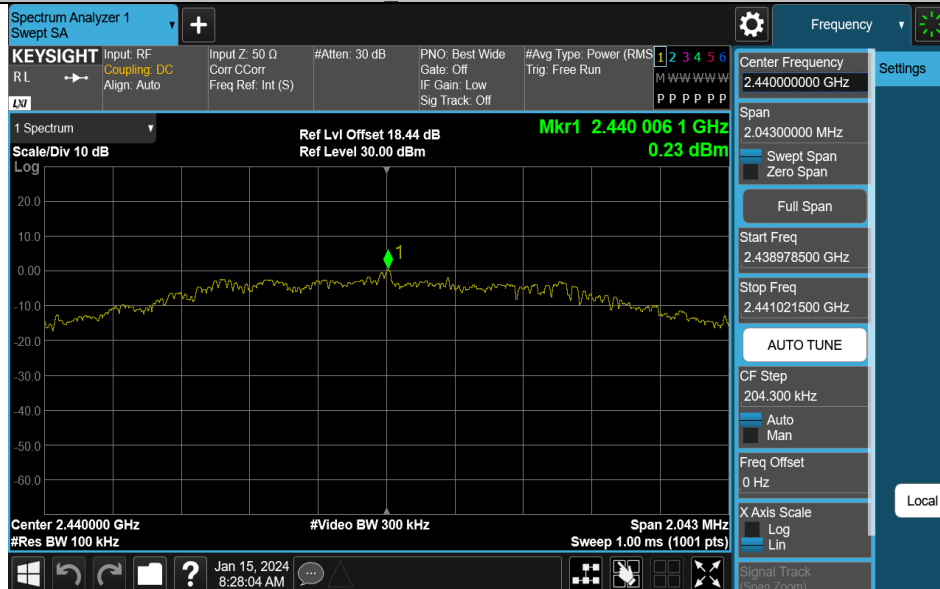


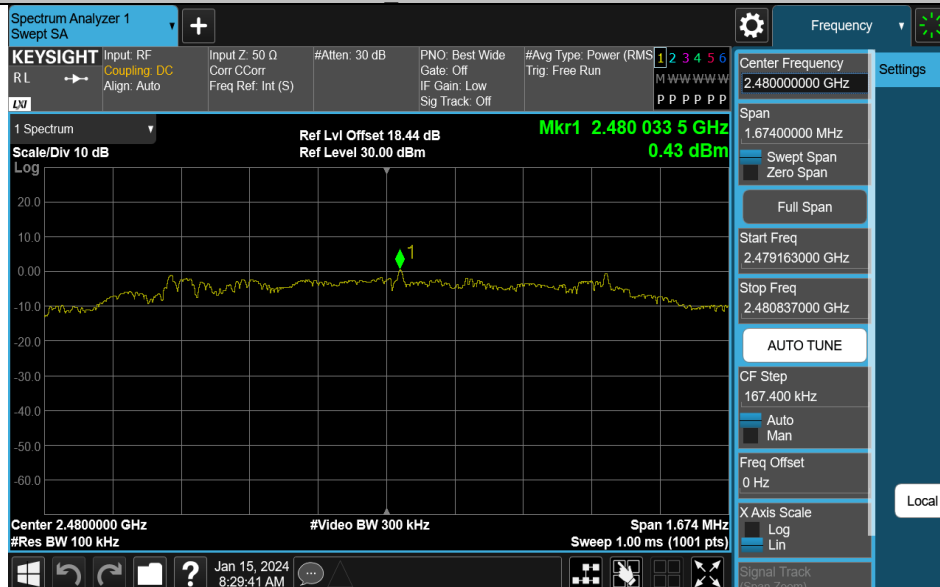
BLE 2M-Ant1-2402-PASS



BLE 2M-Ant1-2440-PASS



BLE 2M-Ant1-2480-PASS



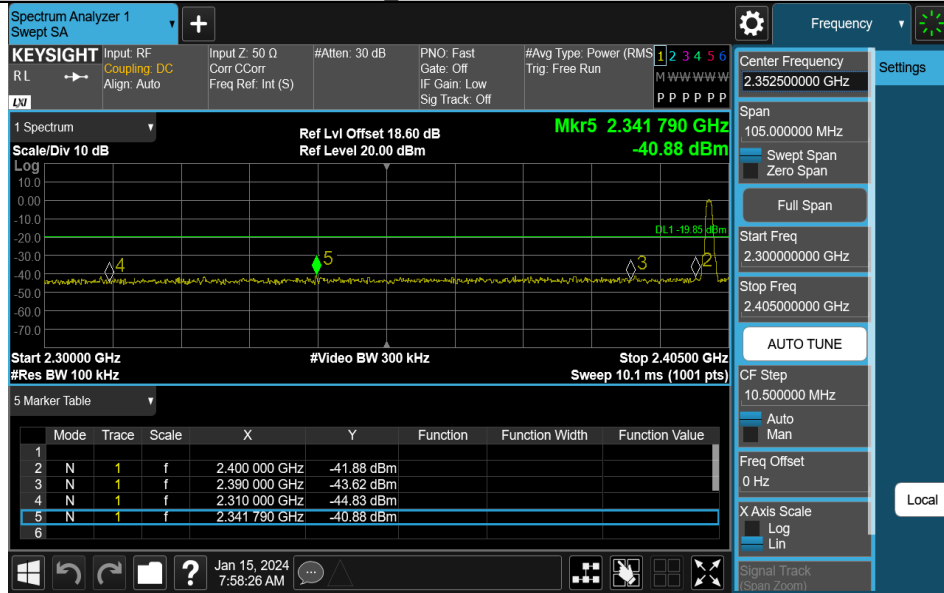
Appendix E: Band edge measurements

Test Result

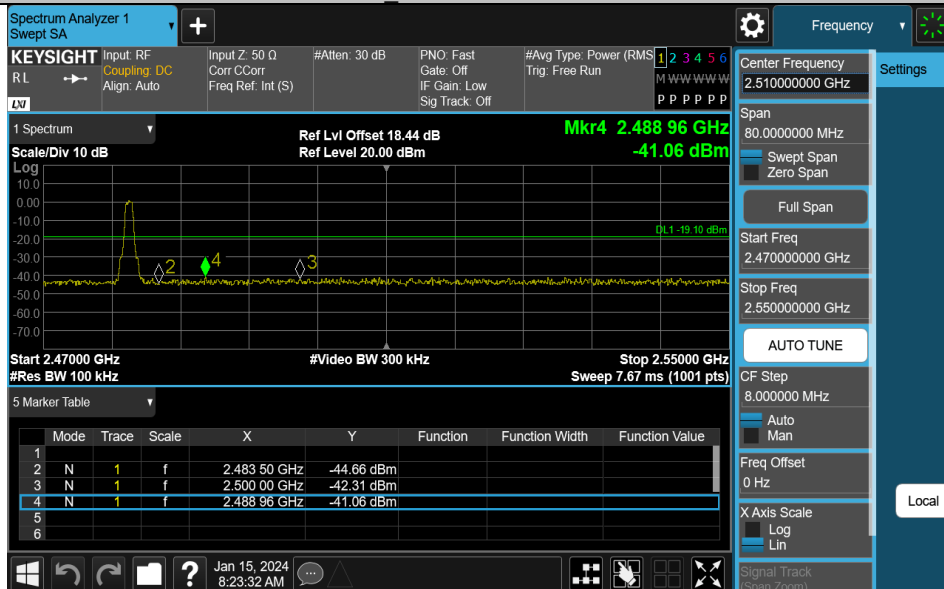
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.15	-40.88	≤ -19.85	PASS
BLE_1M	Ant1	High	2480	0.90	-41.06	≤ -19.1	PASS
BLE_2M	Ant1	Low	2402	0.04	-35.78	≤ -19.96	PASS
BLE_2M	Ant1	High	2480	0.43	-39.91	≤ -19.57	PASS

Test Graphs

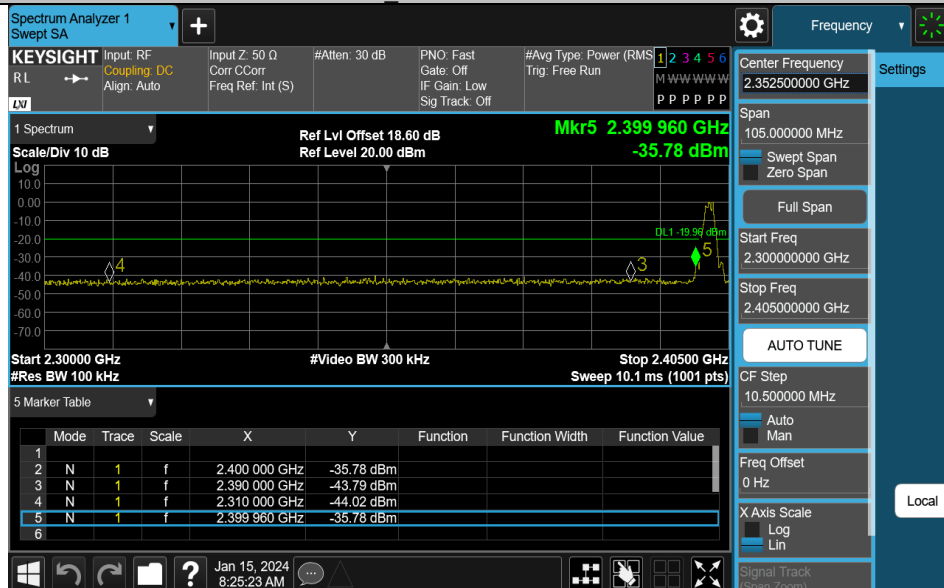
BLE 1M-Ant1-2402-PASS



BLE 1M-Ant1-2480-PASS

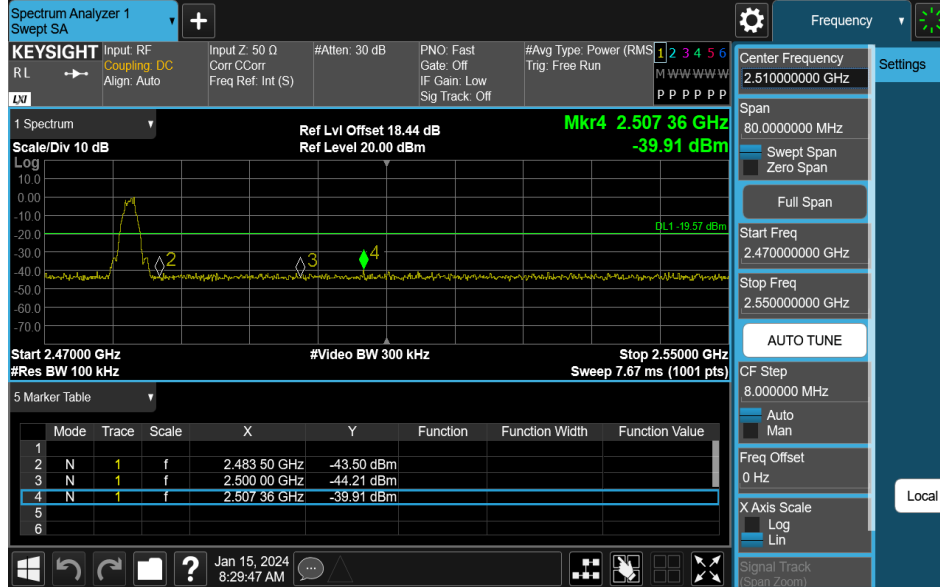


BLE 2M-Ant1-2402-PASS





BLE 2M-Ant1-2480-PASS

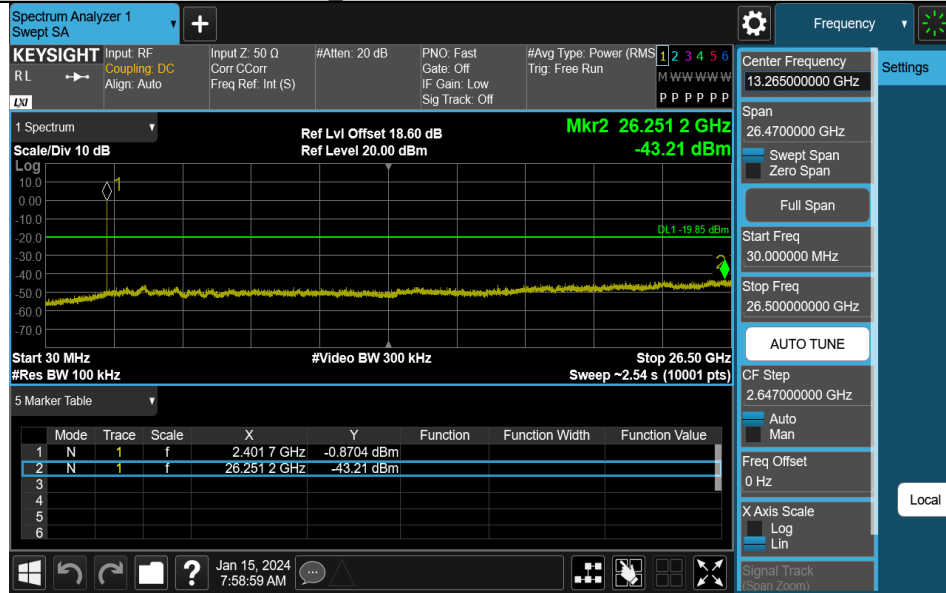


Appendix F: Conducted Spurious Emission Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	0.15	-43.21	≤-19.85	PASS
BLE_1M	Ant1	2440	30~26500	0.33	-43.07	≤-19.67	PASS
BLE_1M	Ant1	2480	30~26500	0.90	-42.89	≤-19.1	PASS
BLE_2M	Ant1	2402	30~26500	0.04	-42.35	≤-19.96	PASS
BLE_2M	Ant1	2440	30~26500	0.23	-42.73	≤-19.77	PASS
BLE_2M	Ant1	2480	30~26500	0.43	-42.41	≤-19.57	PASS

Test Graphs

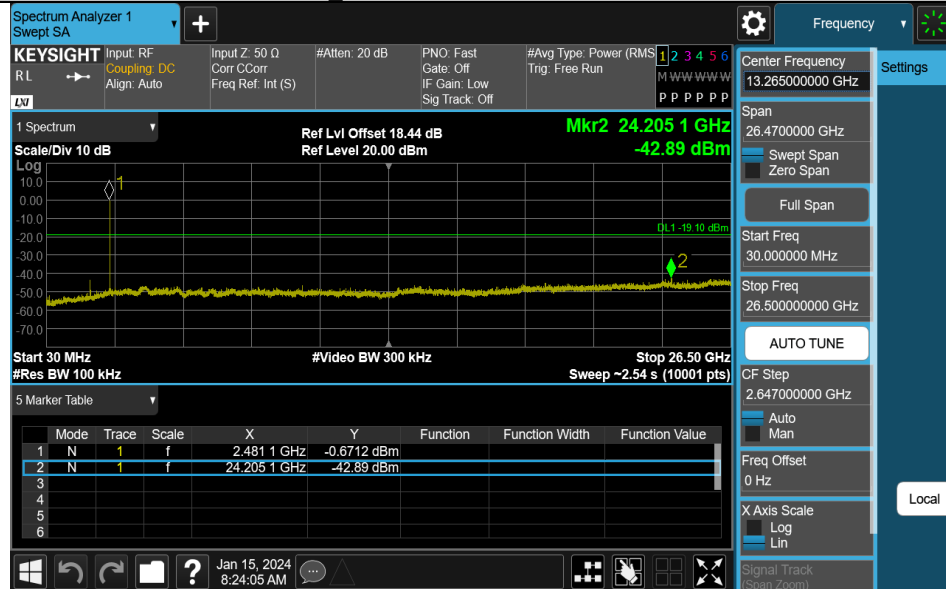
BLE 1M-Ant1-2402-30~26500-PASS



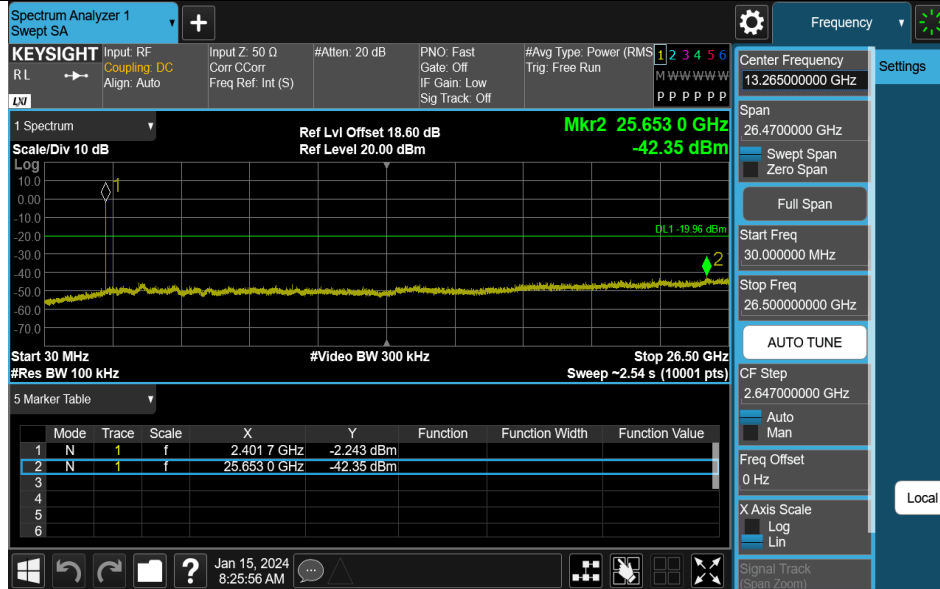
BLE 1M-Ant1-2440-30~26500-PASS



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



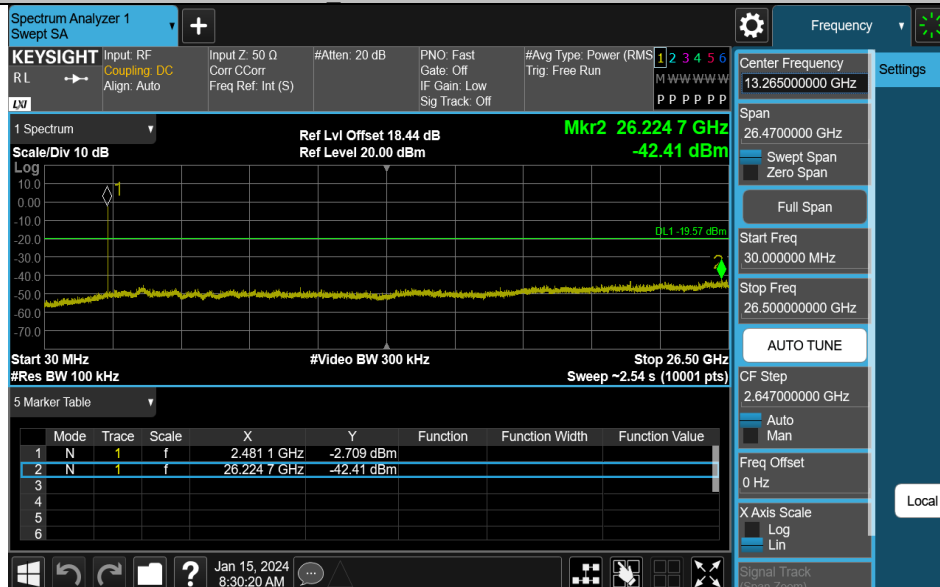
BLE 2M-Ant1-2402-30~26500-PASS



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



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



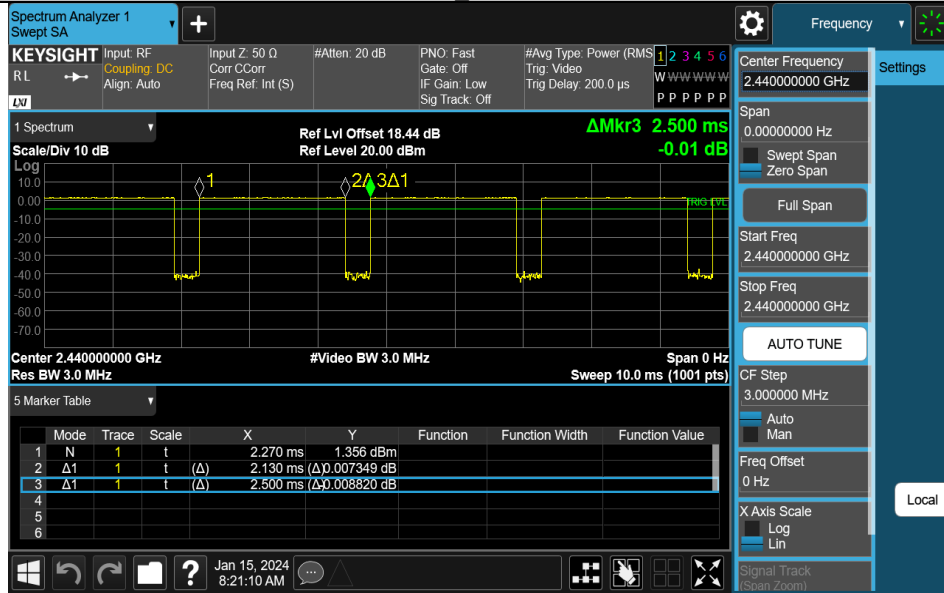
Appendix G: Duty Cycle

Test Result

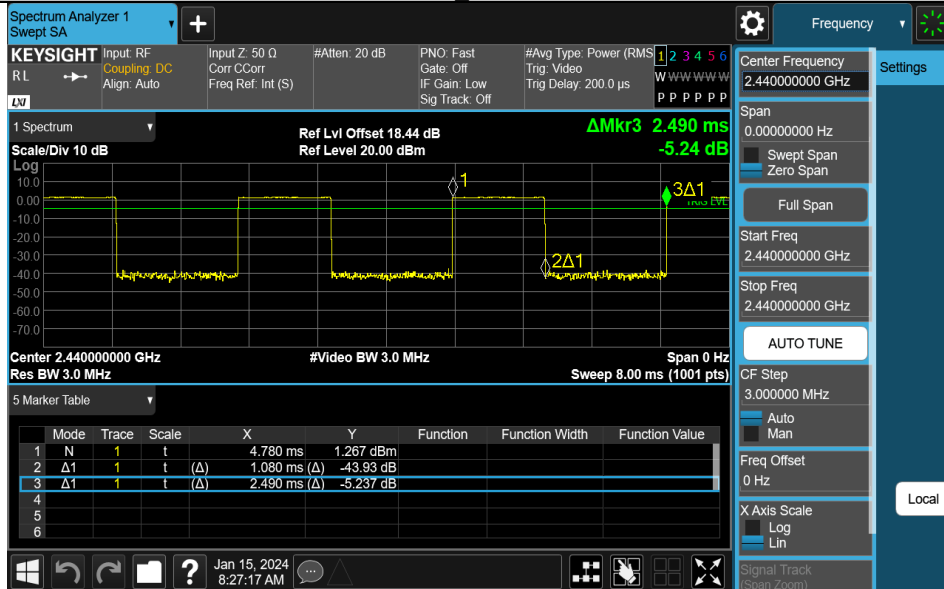
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	2.13	2.50	85.20	0.70
BLE_2M	Ant1	2440	1.08	2.49	43.37	3.63

Test Graphs

NTNV-BLE 1M-Ant1-2440



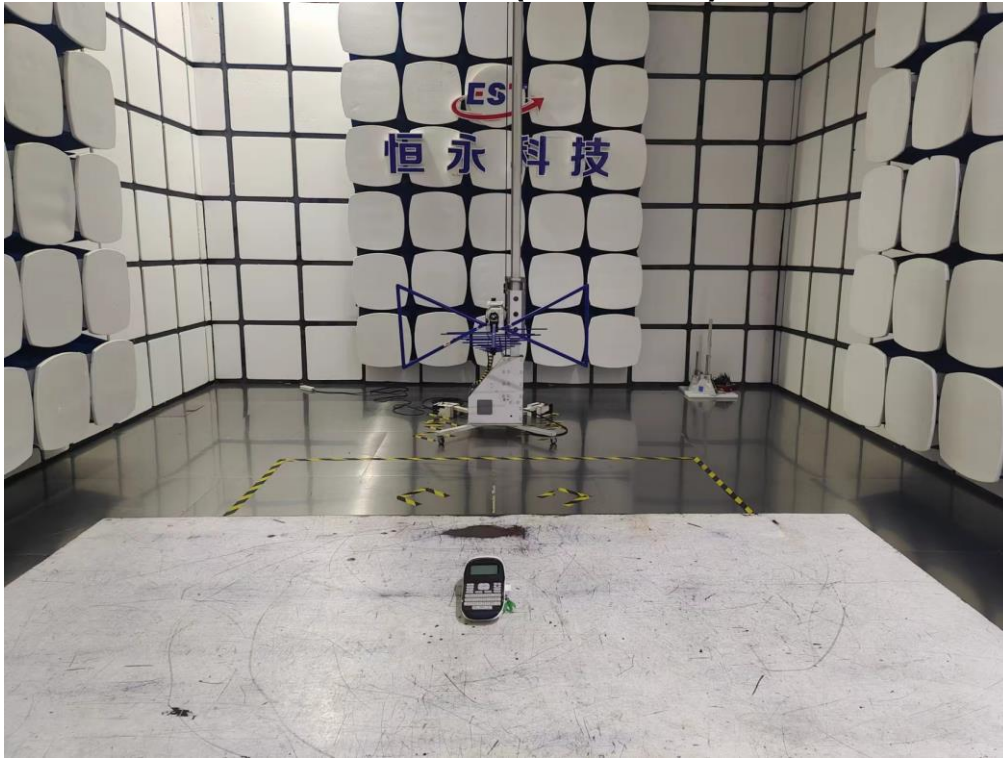
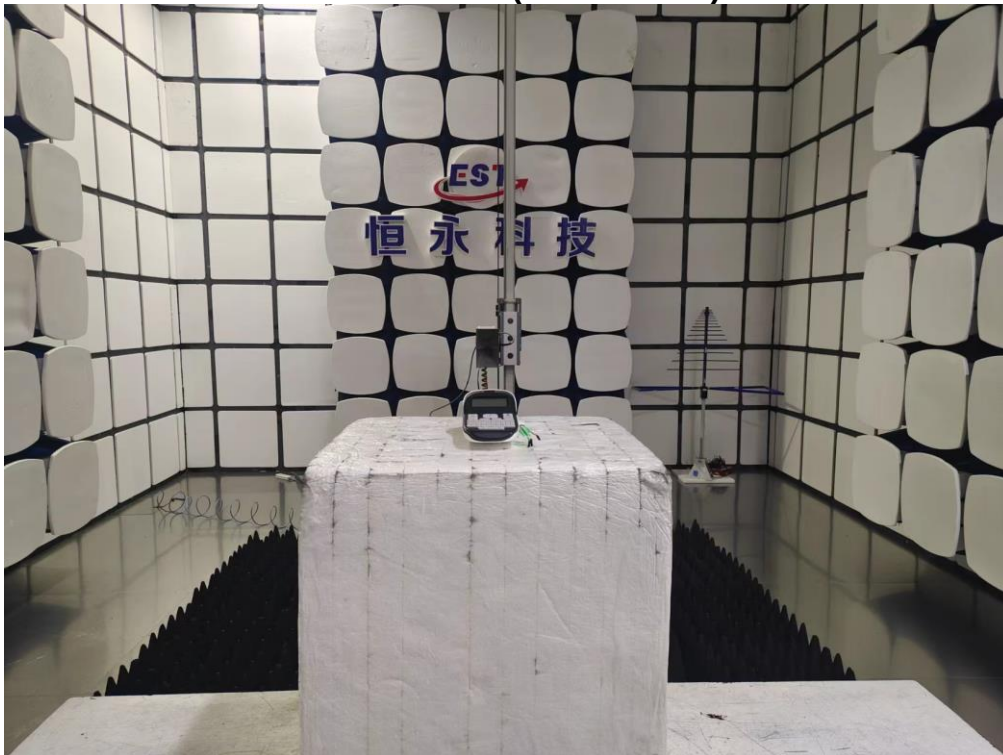
NTNV-BLE 2M-Ant1-2440



12. TEST SETUP PHOTO

Conducted Test



Radiated Test (Below 1GHz)**Radiated Test (Above 1GHz)**

13. EUT PHOTO

External Photos M/N: LT12

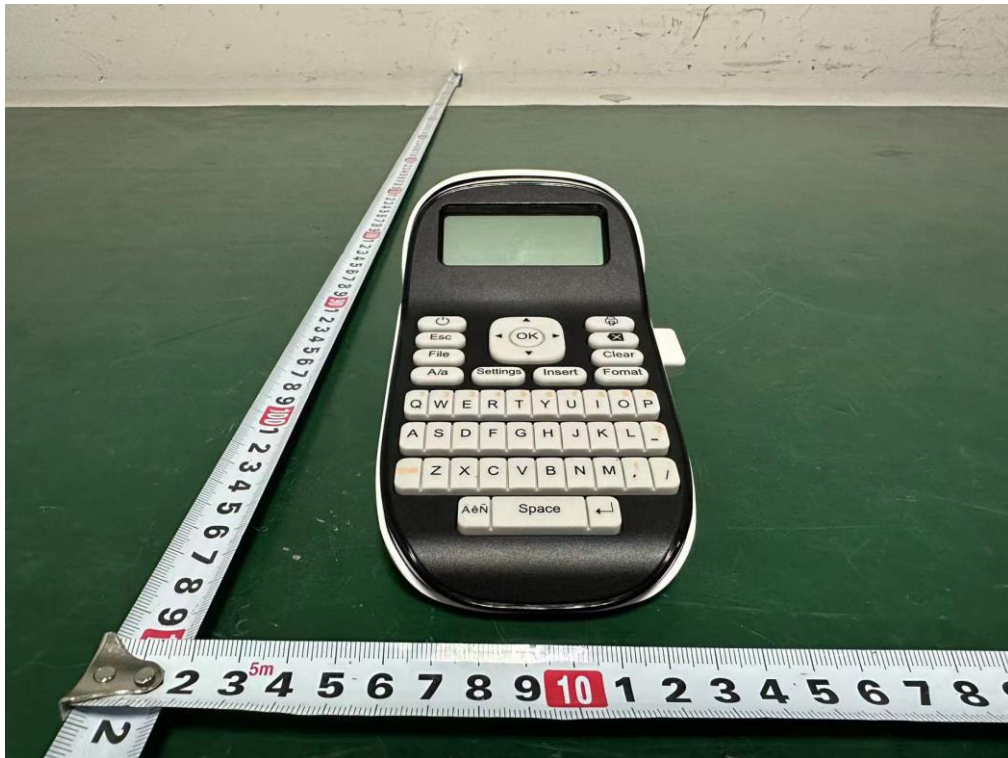


External Photos

M/N: LT12



External Photos M/N: LT12

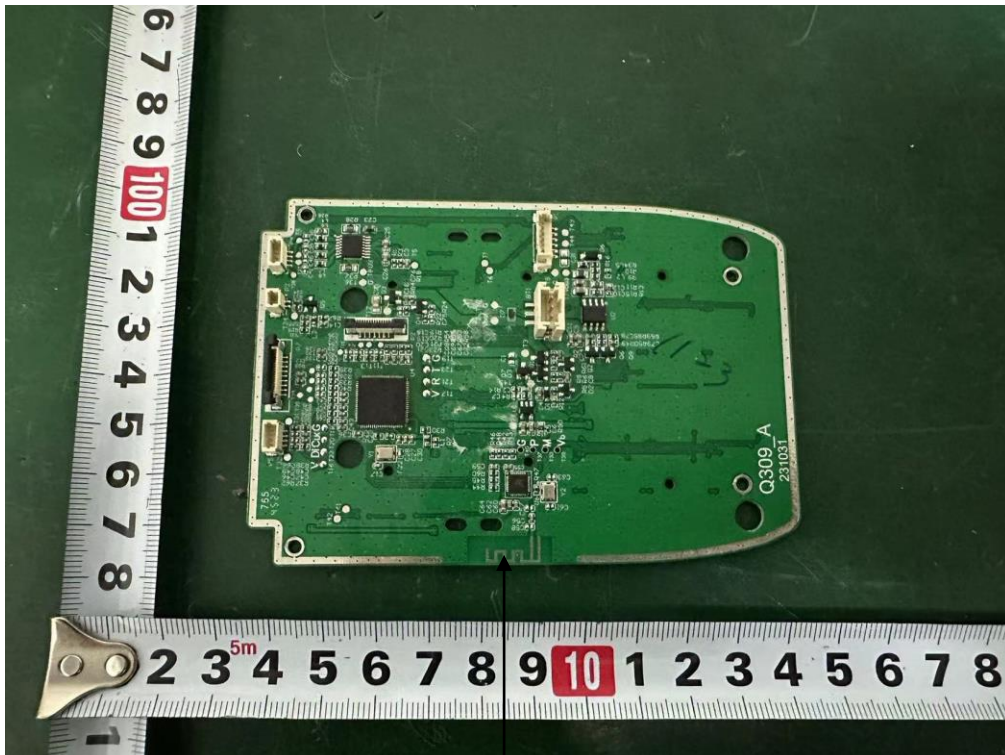
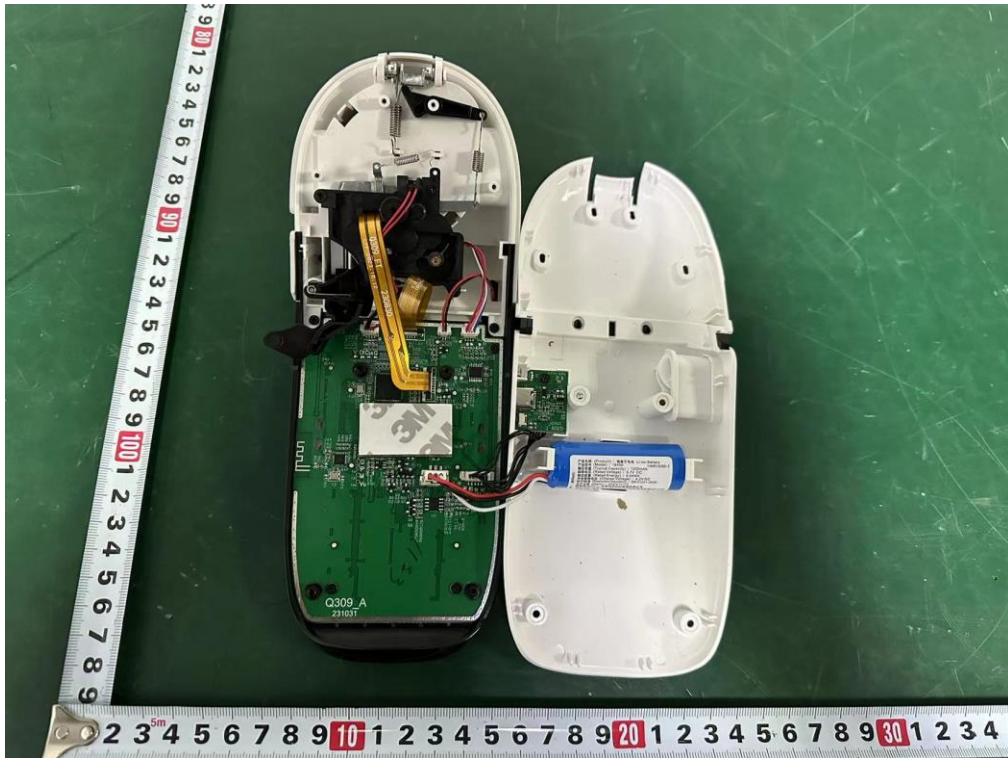


Internal Photos
M/N: LT12



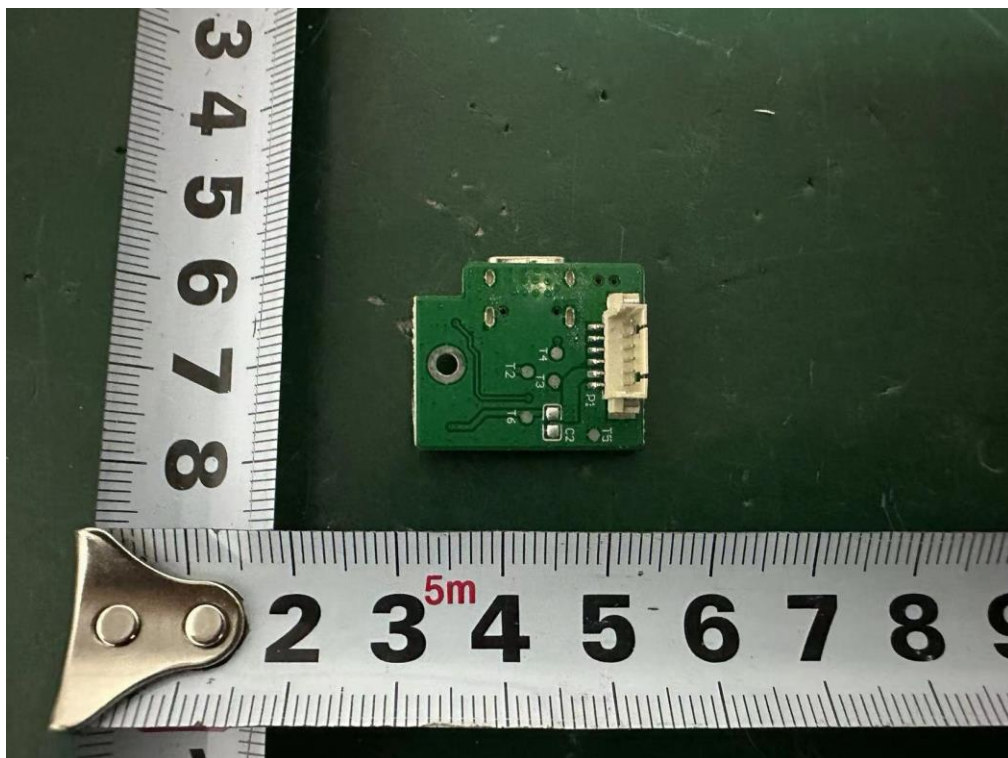
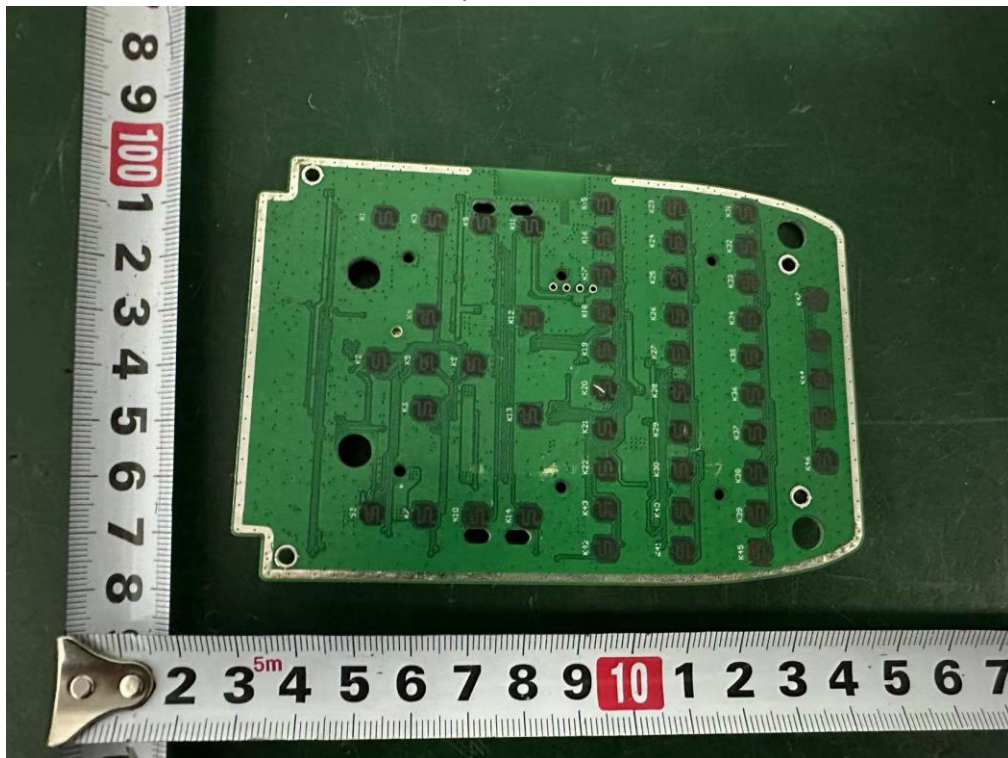
Internal Photos

M/N: LT12



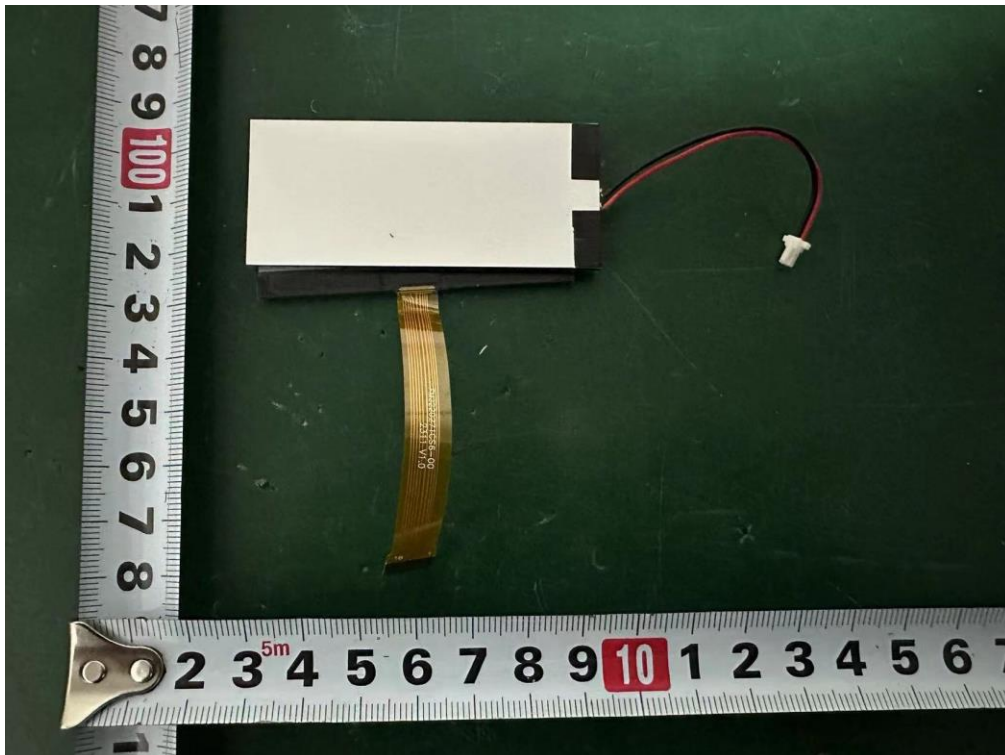
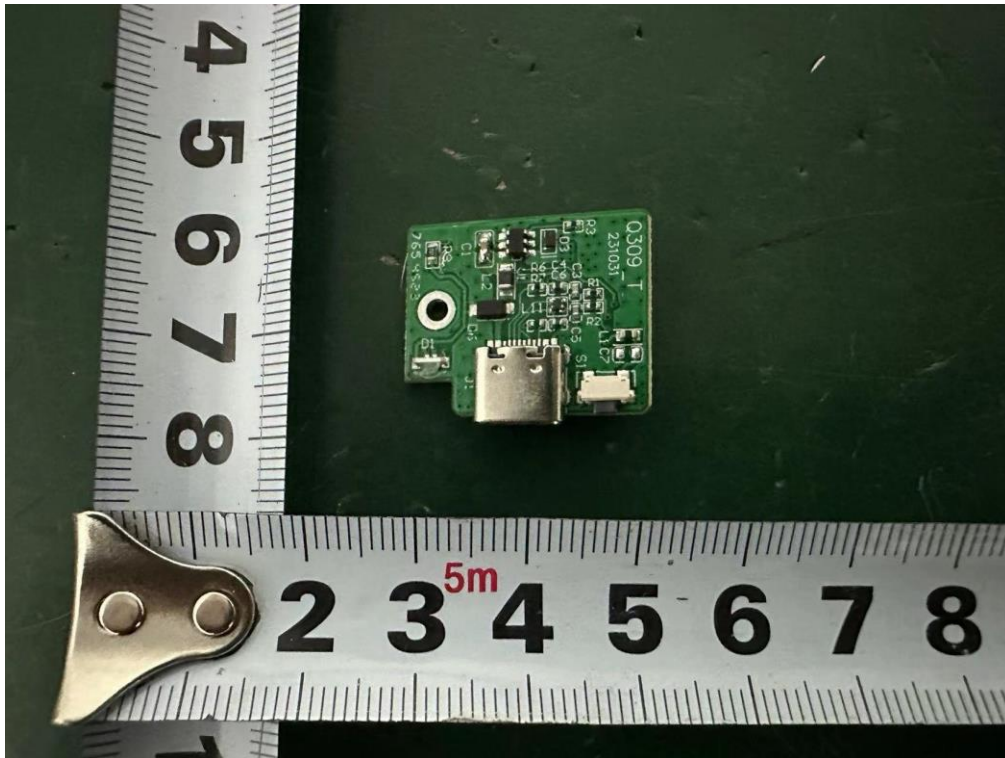
Bluetooth
Antenna

Internal Photos
M/N: LT12



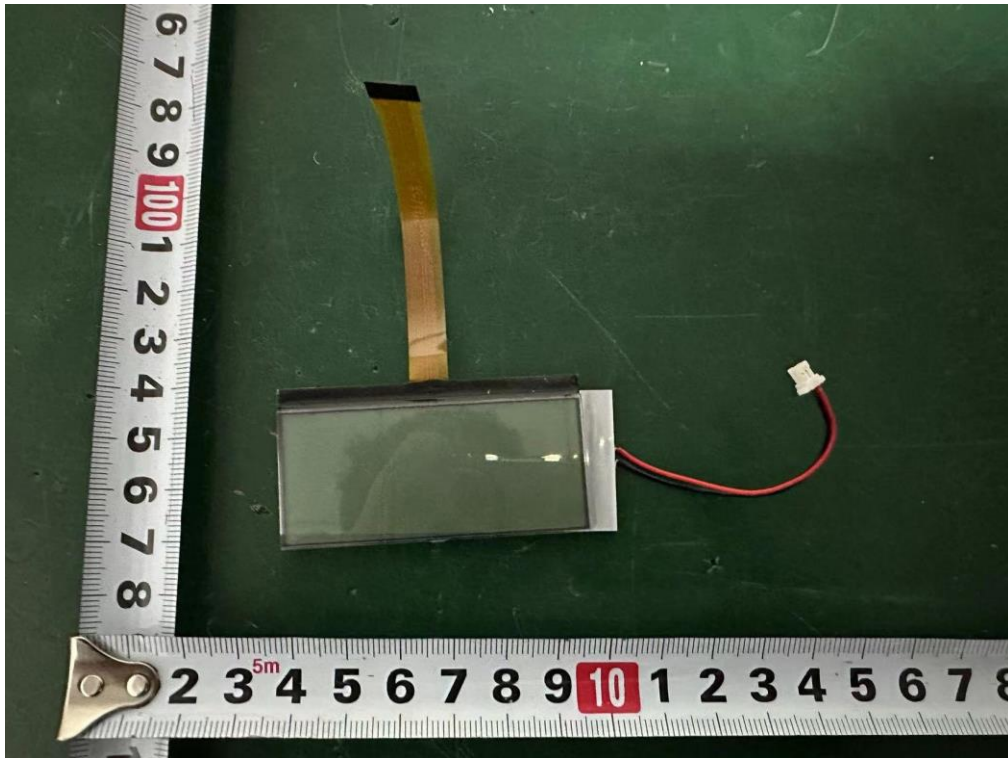
Internal Photos

M/N: LT12



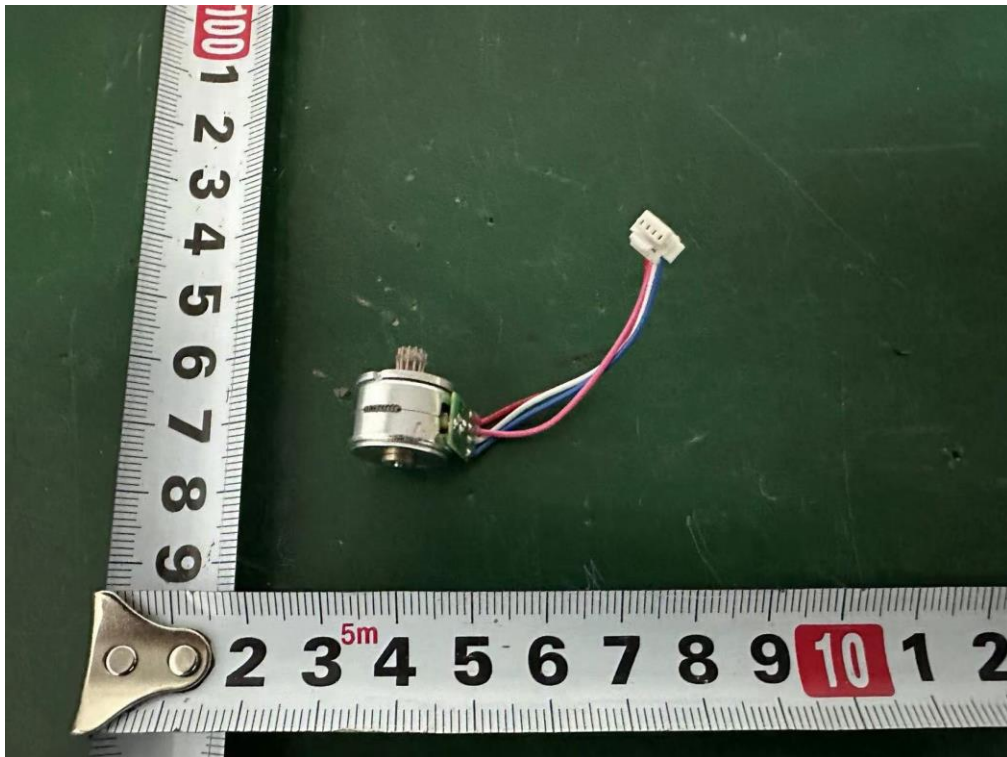
Internal Photos

M/N: LT12



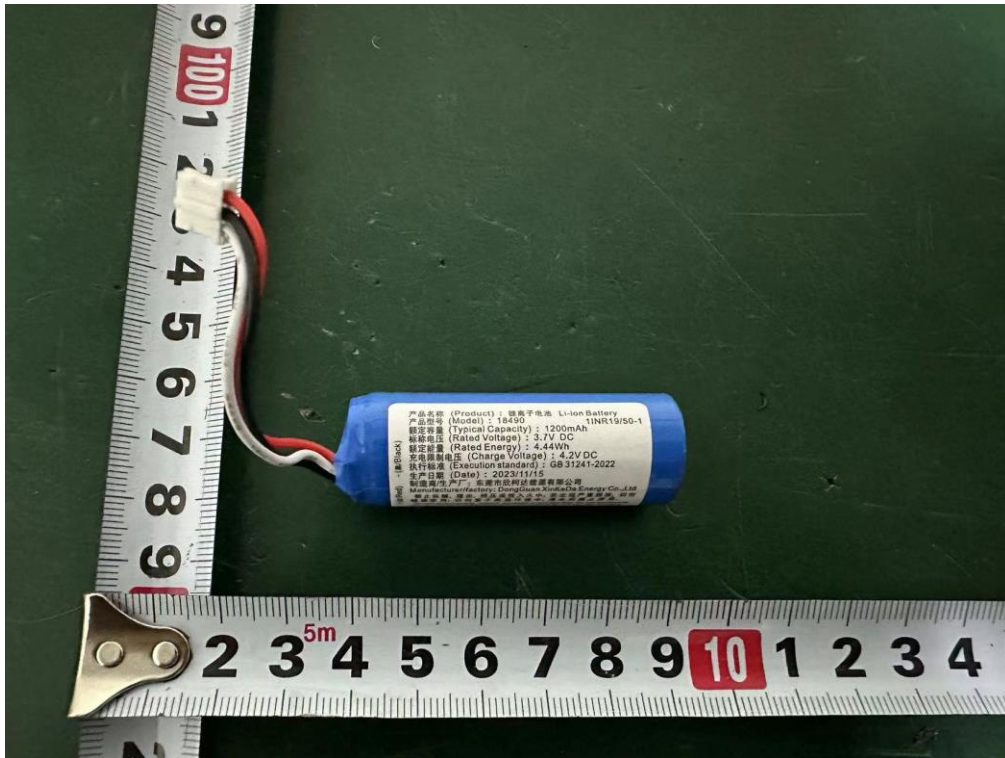
Internal Photos

M/N: LT12



Internal Photos

M/N: LT12



End of Test Report