

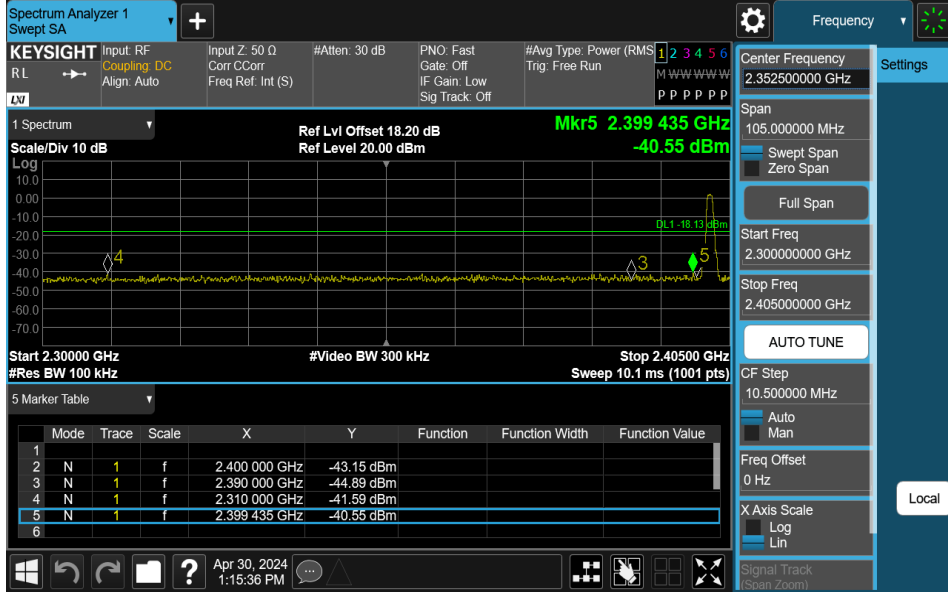
Appendix E: Band edge measurements

Test Result

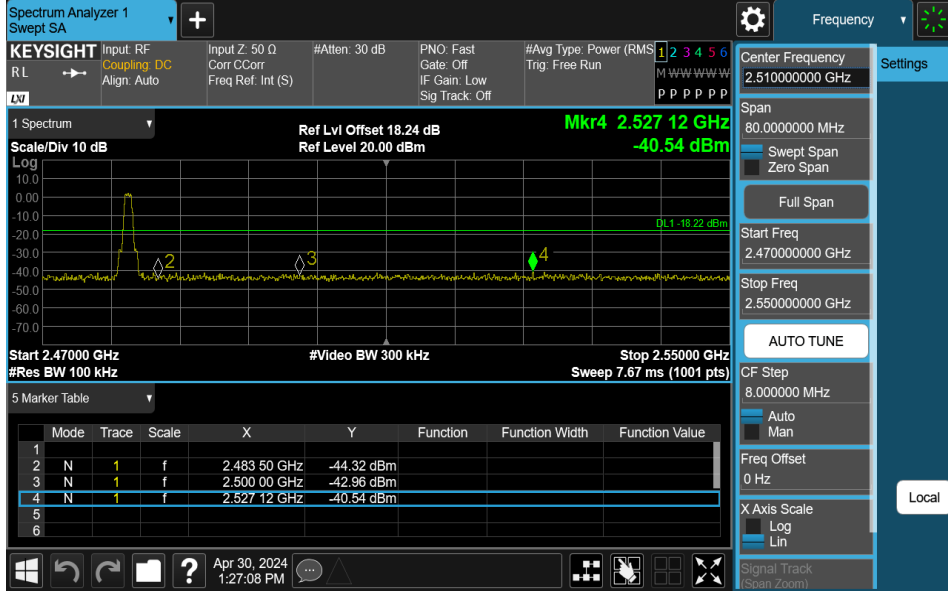
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.87	-40.55	≤-18.13	PASS
BLE_1M	Ant1	High	2480	1.78	-40.54	≤-18.22	PASS
BLE_2M	Ant1	Low	2402	1.98	-29.43	≤-18.02	PASS
BLE_2M	Ant1	High	2480	1.63	-40.77	≤-18.37	PASS

Test Graphs

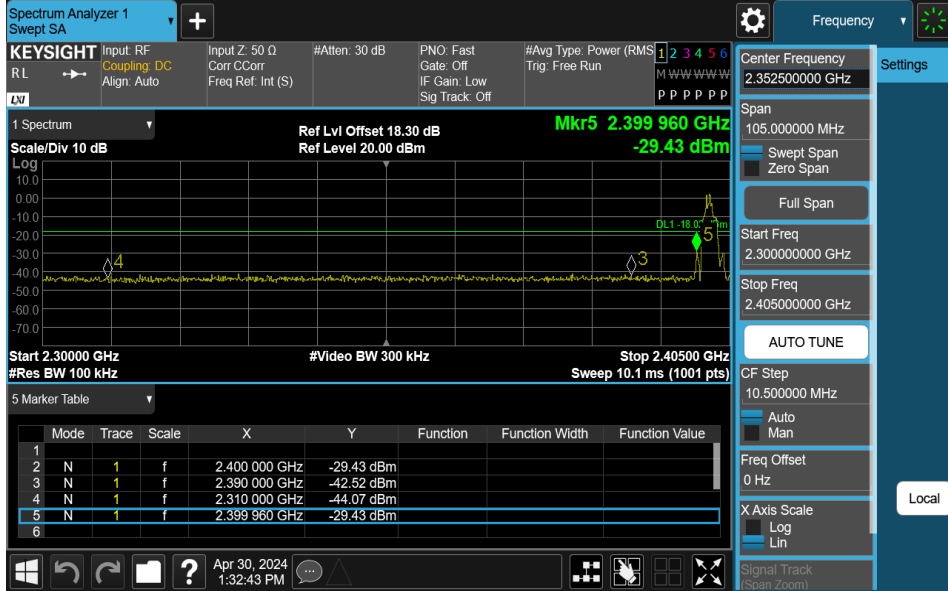
BLE_1M-Ant1-2402-PASS



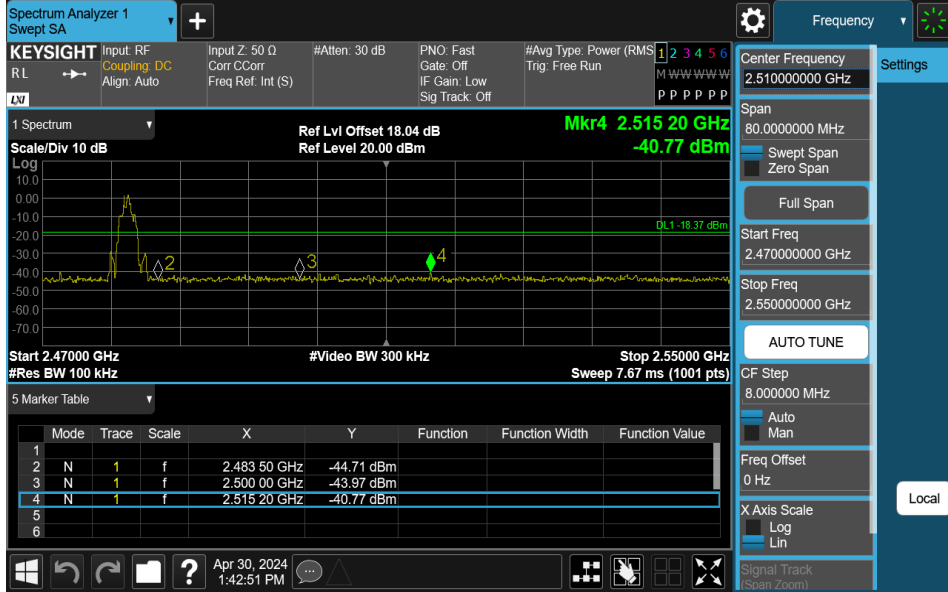
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2480-PASS

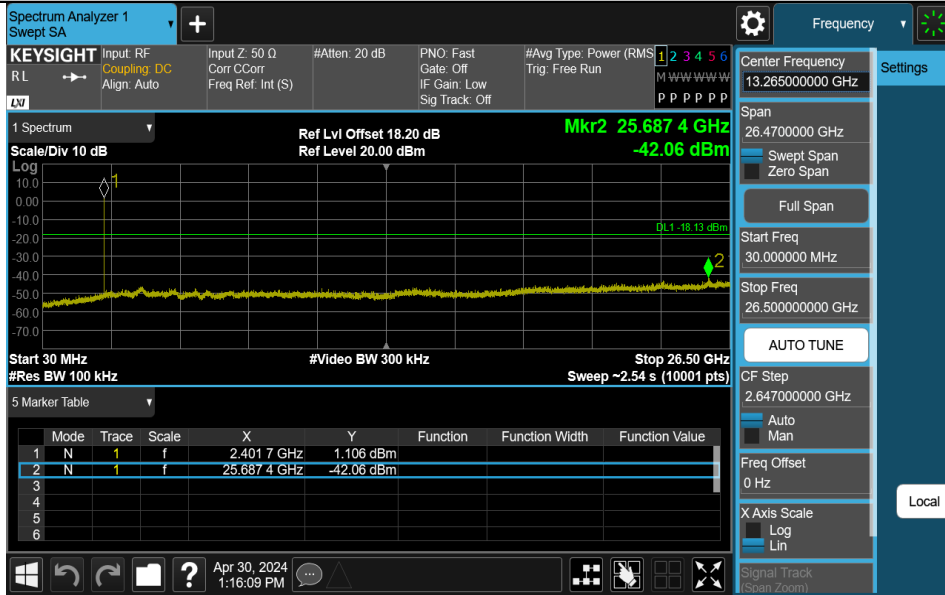


Appendix F: Conducted Spurious Emission Test Result

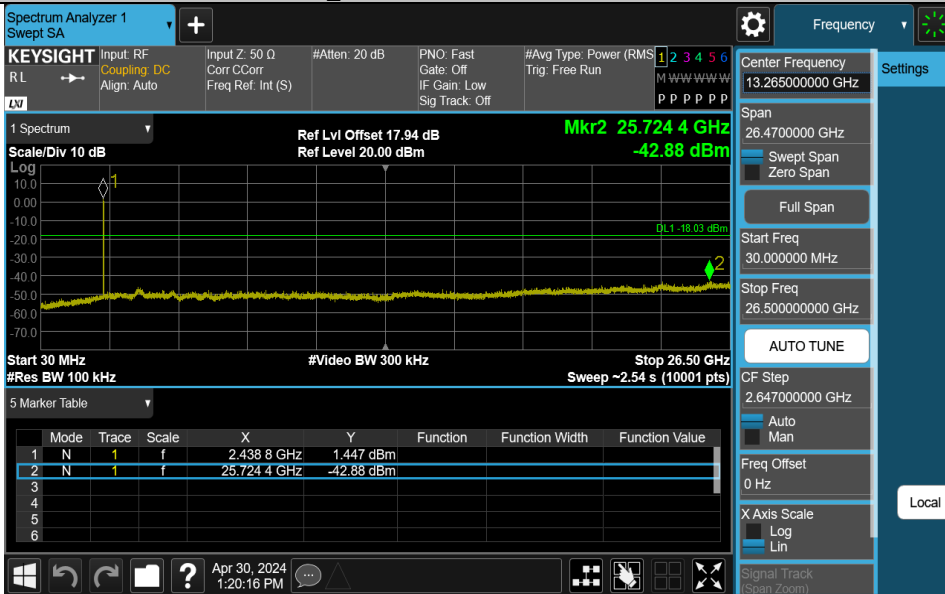
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	1.87	-42.06	≤-18.13	PASS
BLE_1M	Ant1	2440	30~26500	1.97	-42.88	≤-18.03	PASS
BLE_1M	Ant1	2480	30~26500	1.78	-42.43	≤-18.22	PASS
BLE_2M	Ant1	2402	30~26500	1.98	-42.88	≤-18.02	PASS
BLE_2M	Ant1	2440	30~26500	1.69	-43.1	≤-18.31	PASS
BLE_2M	Ant1	2480	30~26500	1.63	-43.16	≤-18.37	PASS

Test Graphs

BLE_1M-Ant1-2402-30~26500-PASS



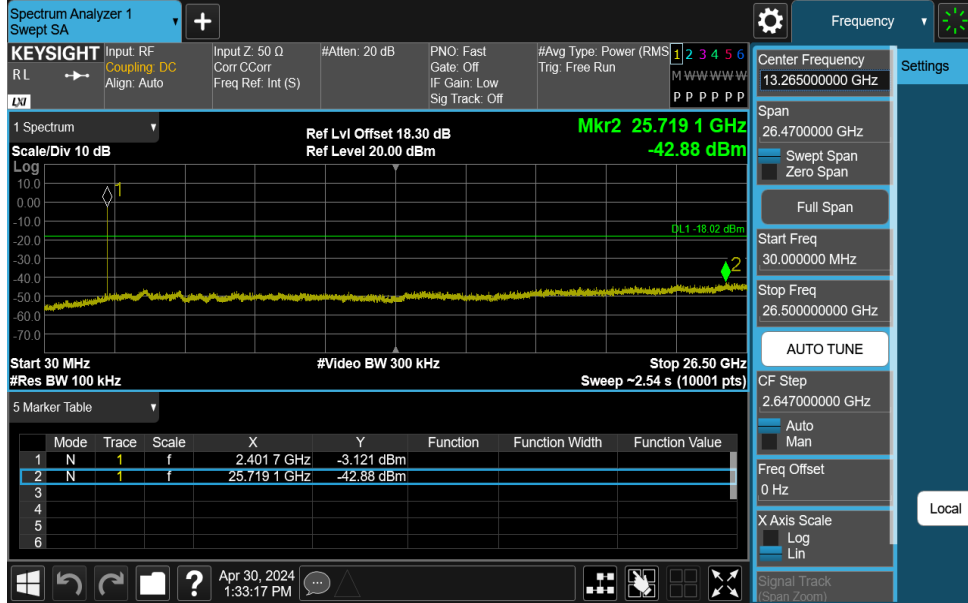
BLE_1M-Ant1-2440-30~26500-PASS



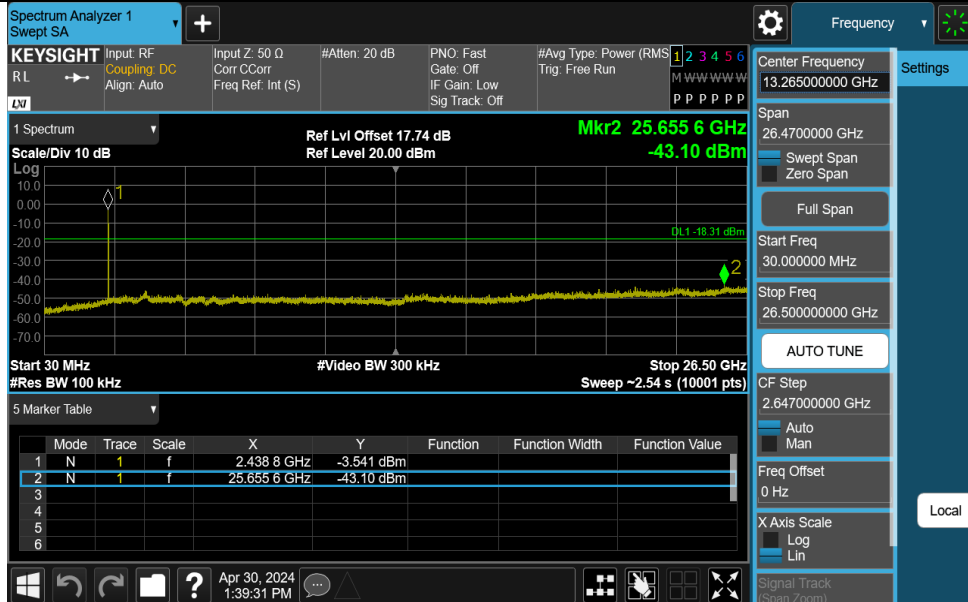
BLE_1M-Ant1-2480-30~26500-PASS



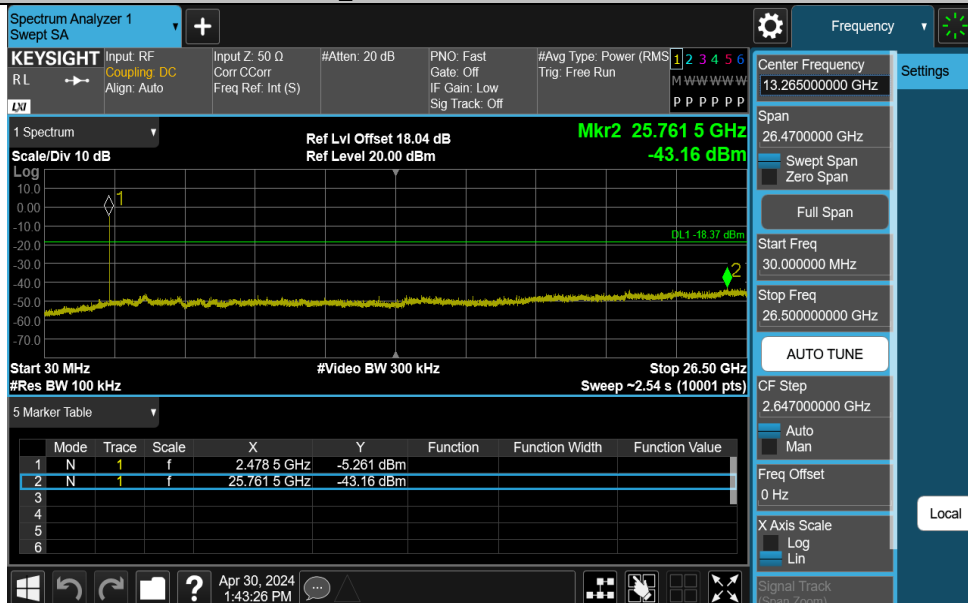
BLE_2M-Ant1-2402-30~26500-PASS



BLE_2M-Ant1-2440-30~26500-PASS



BLE_2M-Ant1-2480-30~26500-PASS

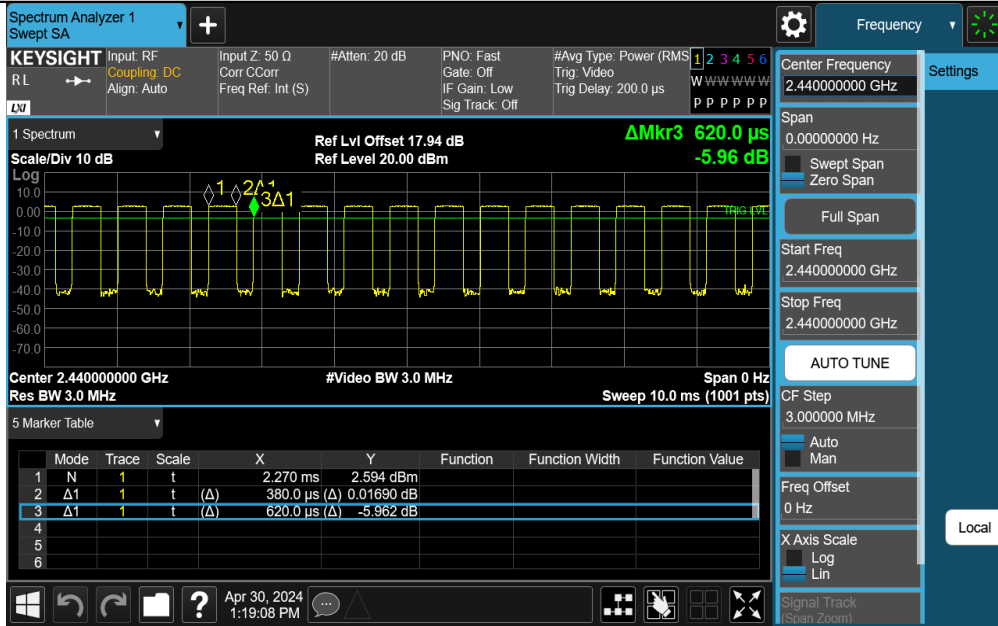


Appendix G: Duty Cycle Test Result

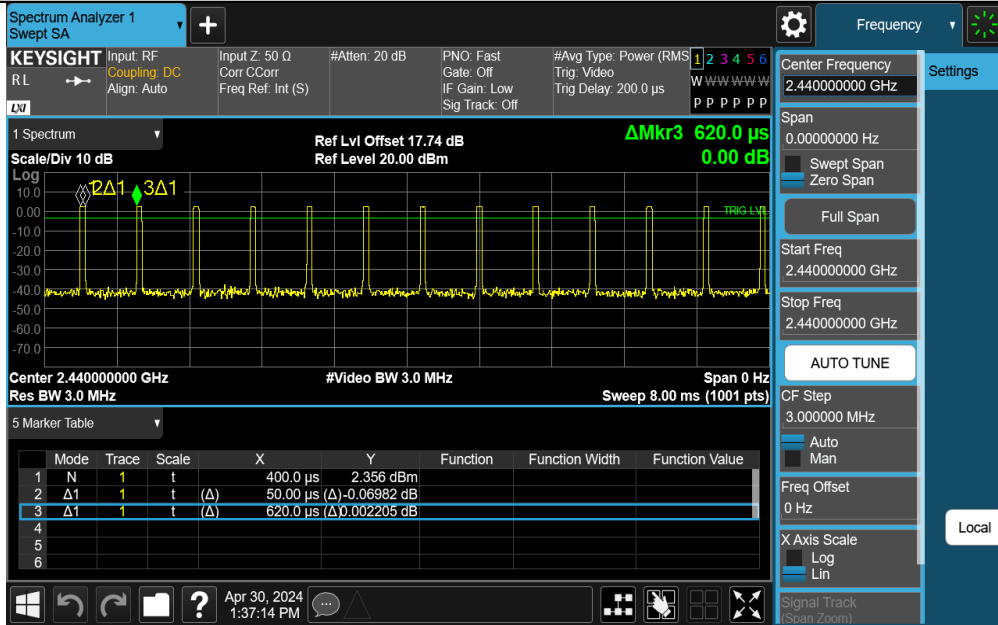
Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	0.38	0.62	61.29	2.13
BLE_2M	Ant1	2440	0.05	0.62	8.06	10.94

Test Graphs

NTNV-BLE_1M-Ant1-2440



NTNV-BLE_2M-Ant1-2440

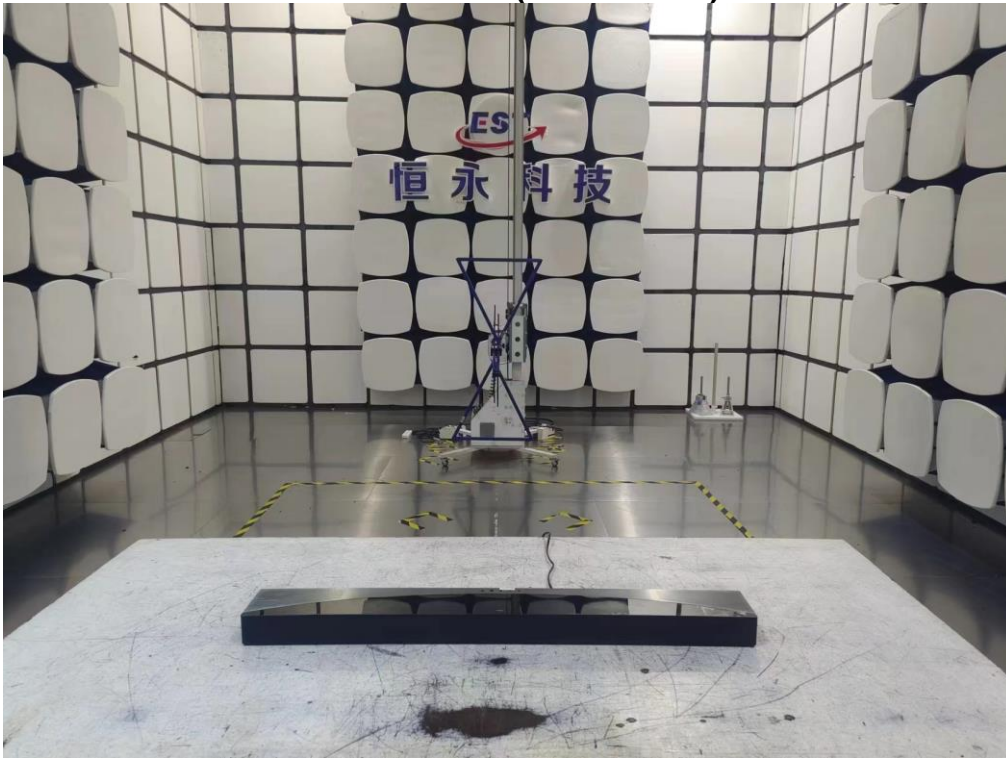


12. TEST SETUP PHOTO

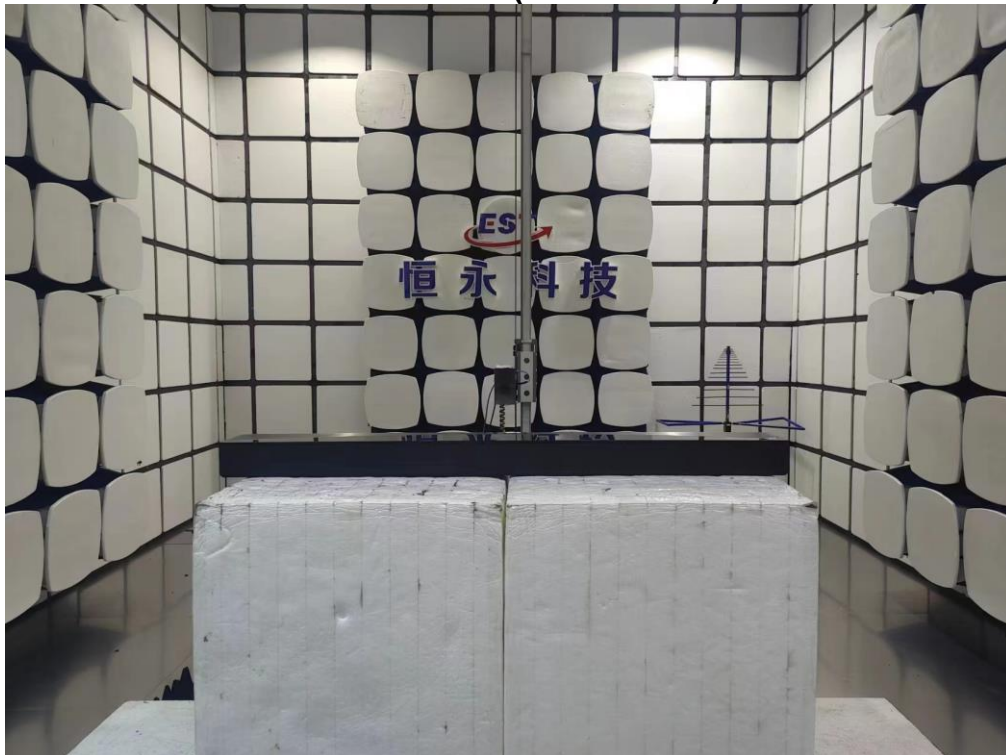
Conducted Test



Radiated Test (Below 1GHz)

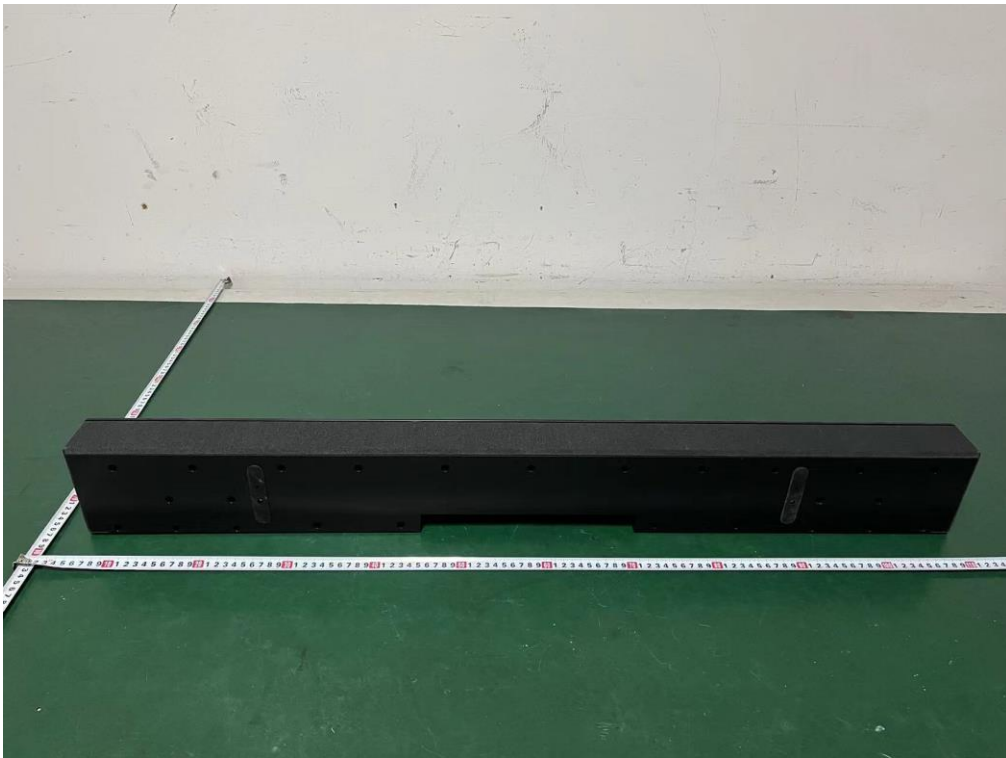


Radiated Test (Above 1GHz)



13. EUT PHOTO

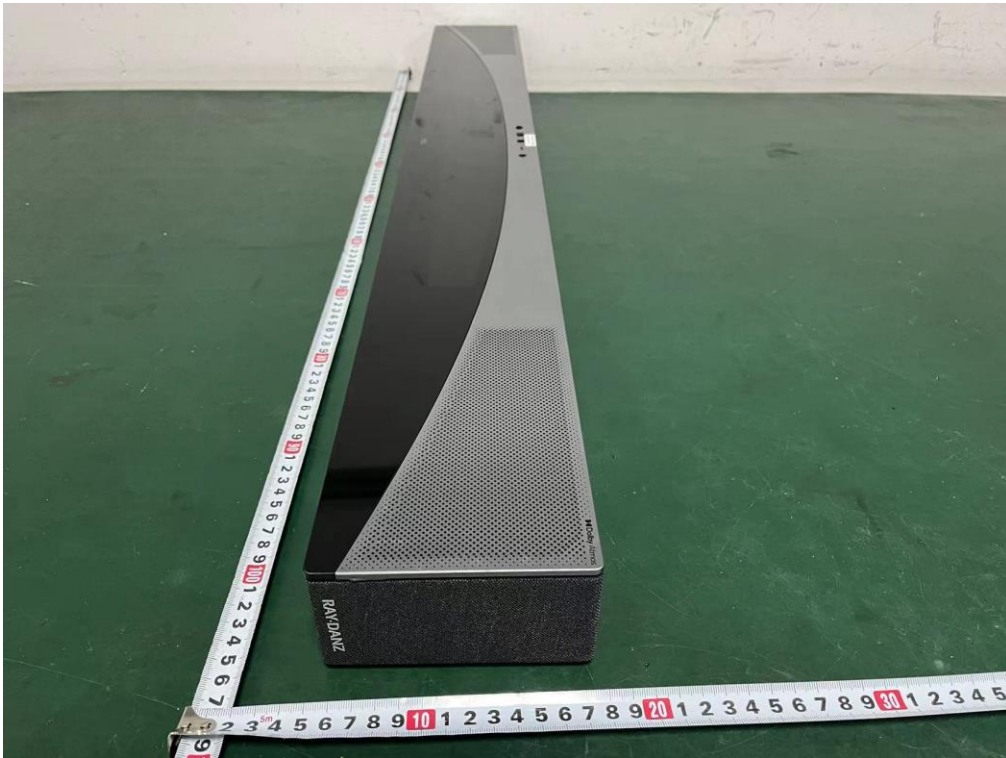
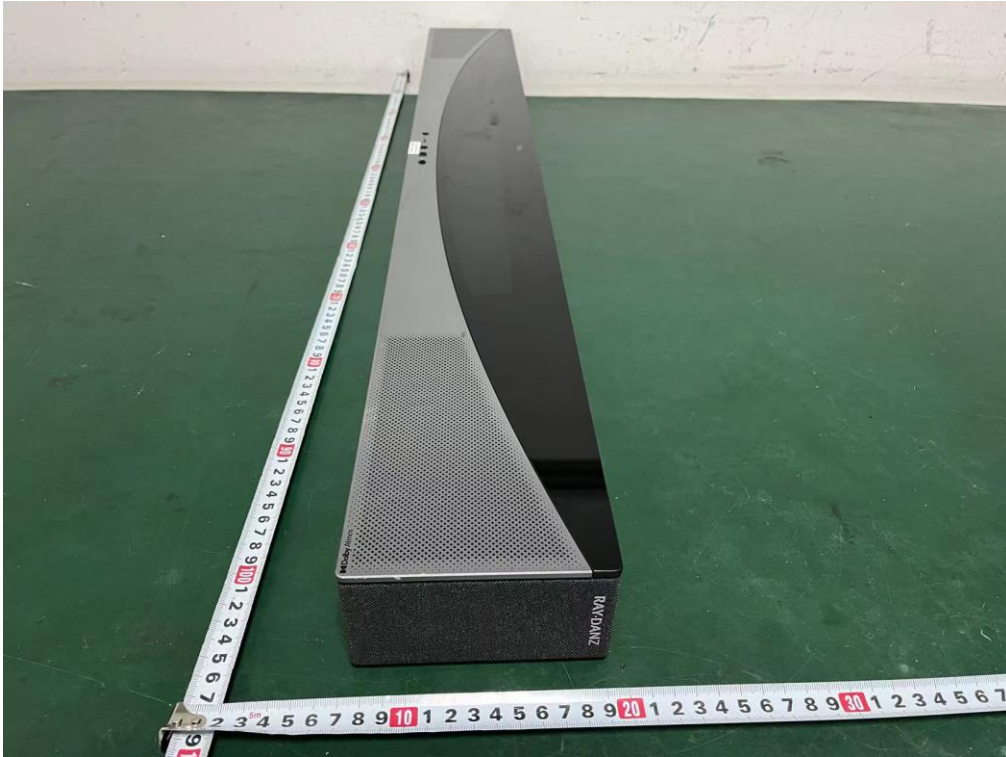
External Photos
M/N: Q75H



External Photos
M/N: Q75H



External Photos
M/N: Q75H



External Photos

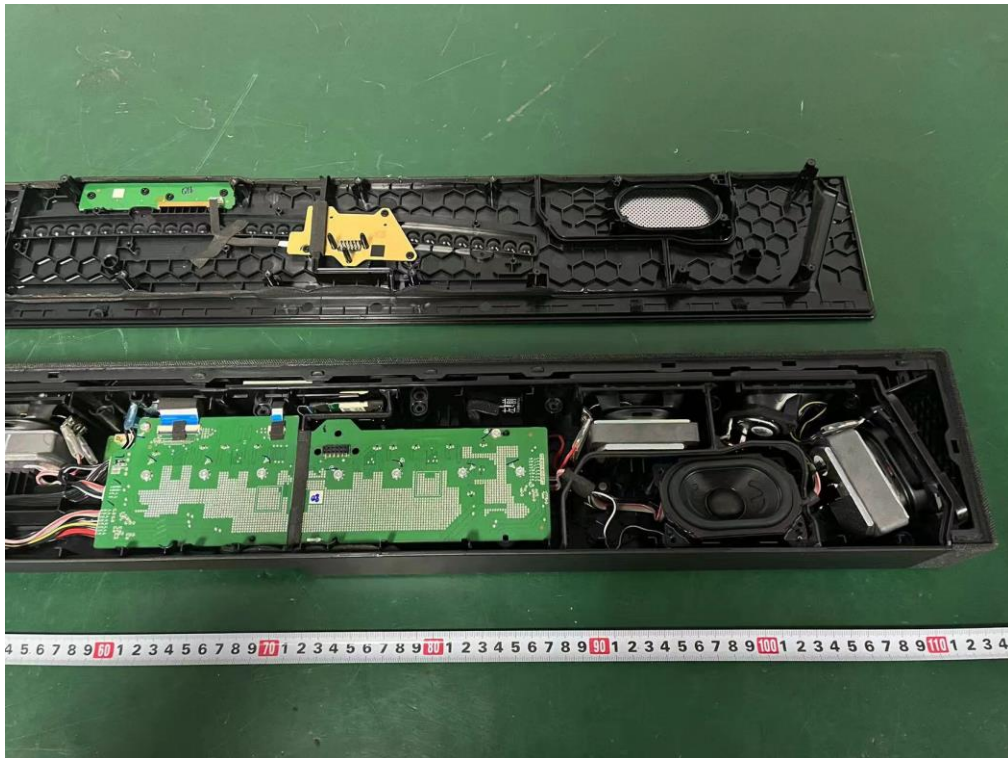
M/N: Q75H



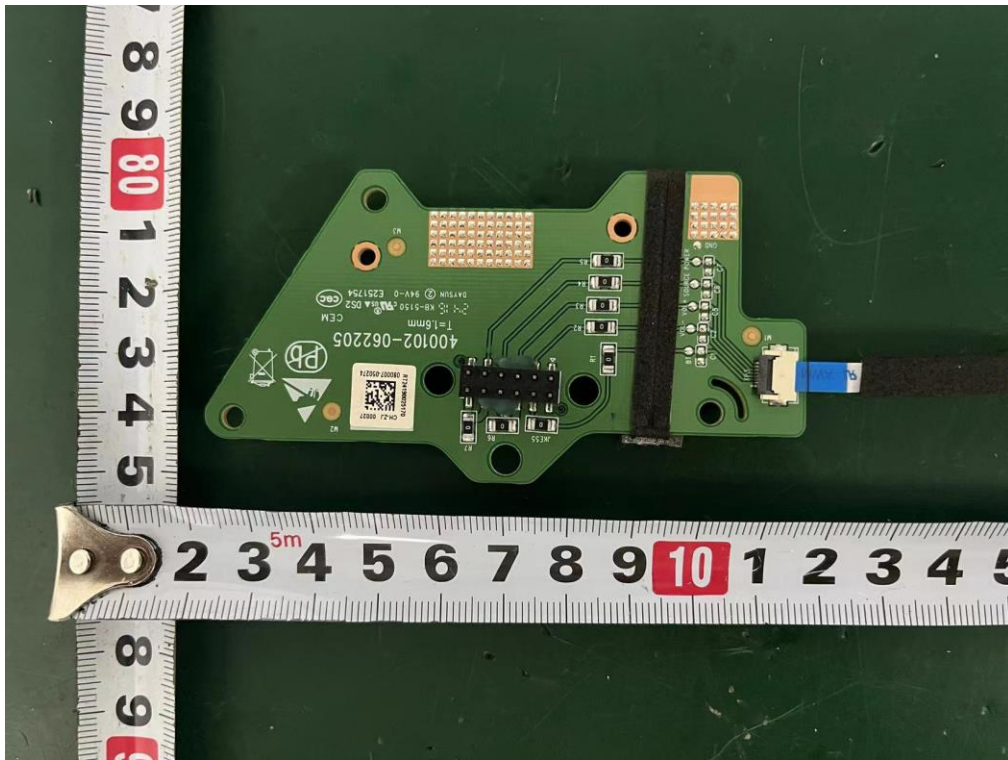
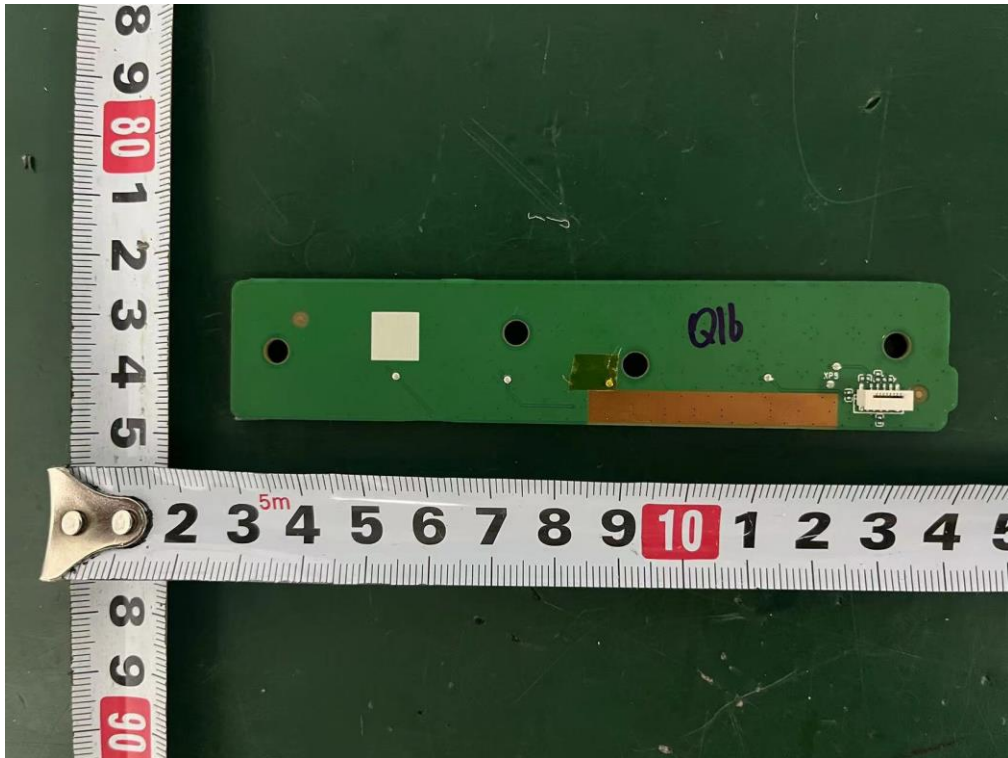
Internal Photos
M/N: Q75H



Internal Photos
M/N: Q75H

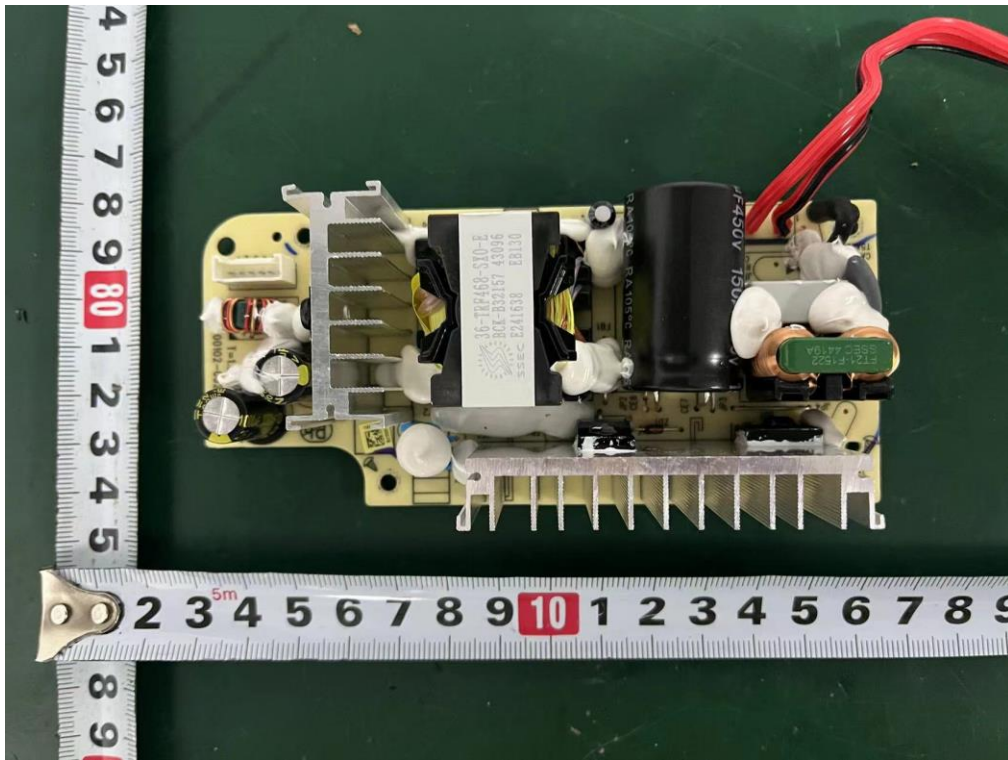
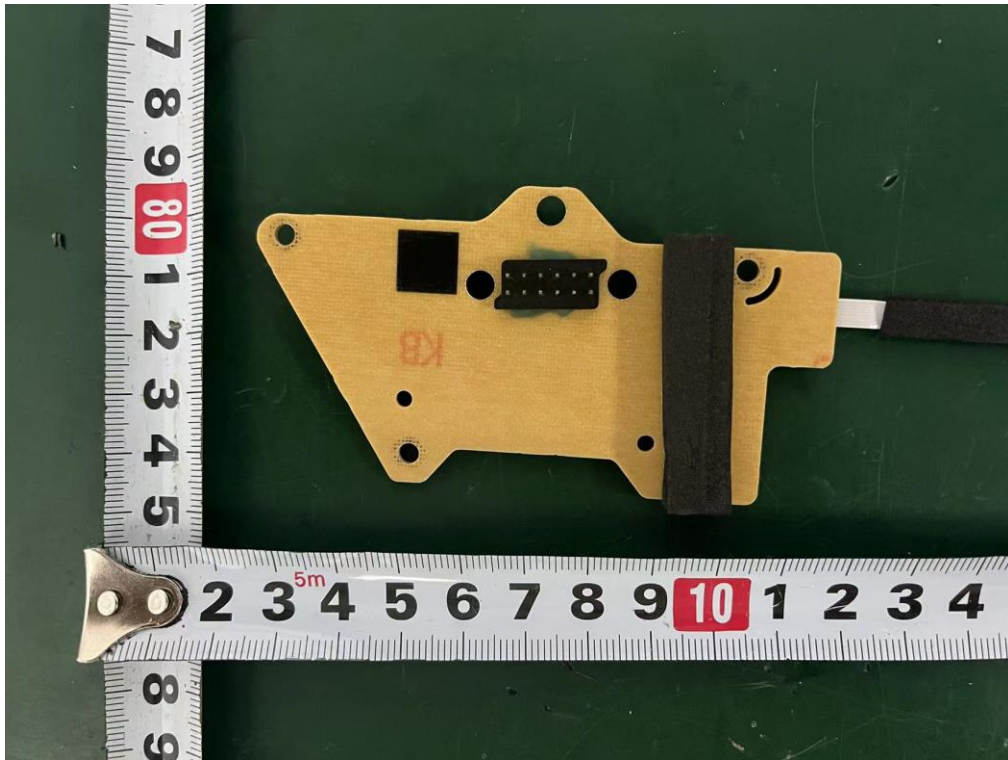


Internal Photos
M/N: Q75H

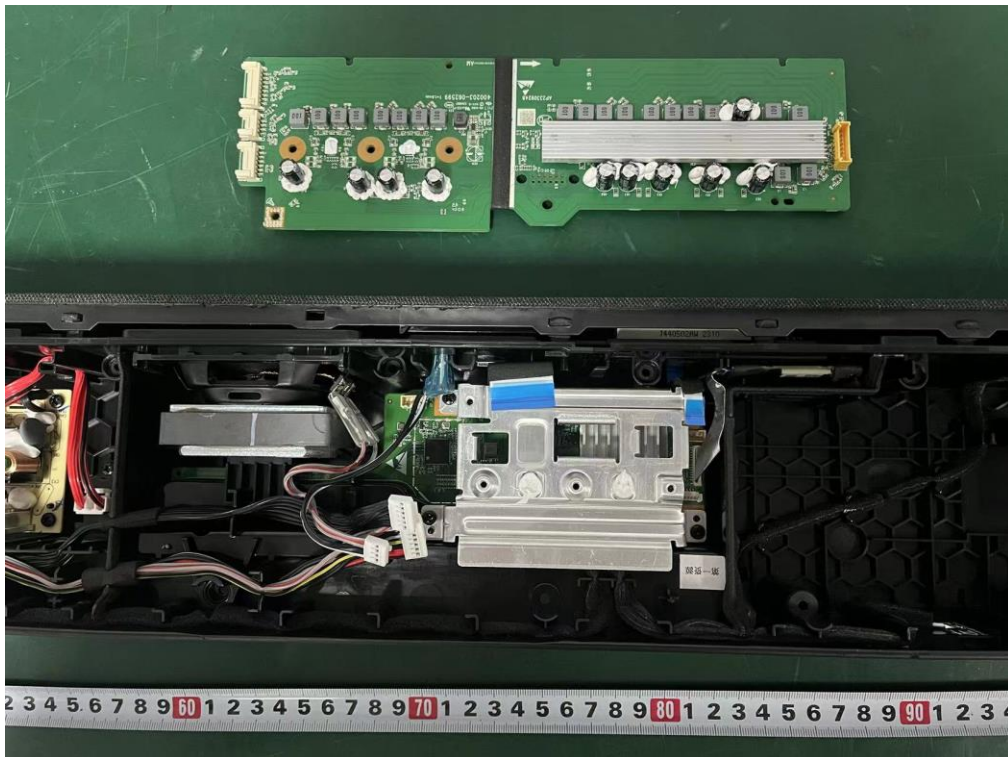
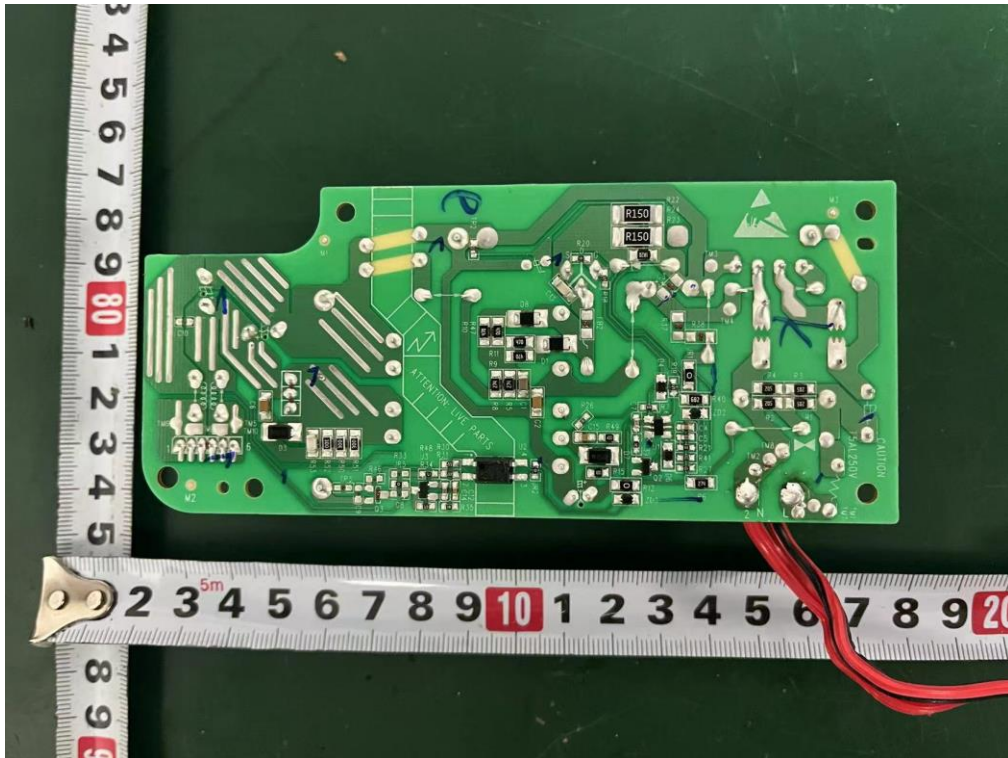


Internal Photos

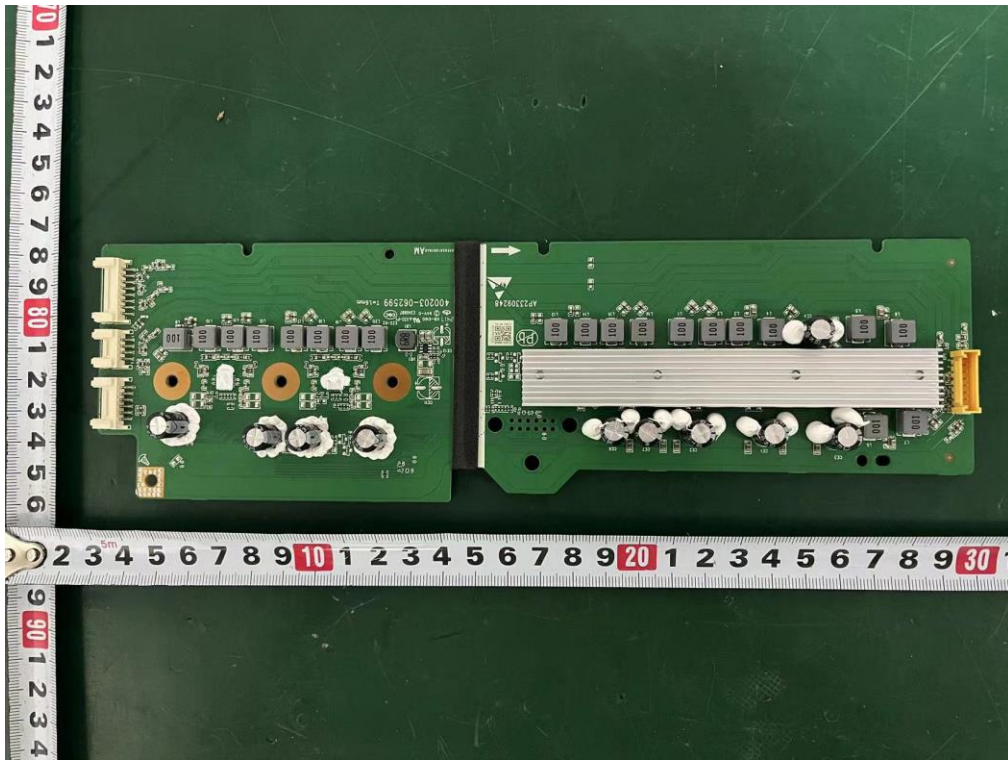
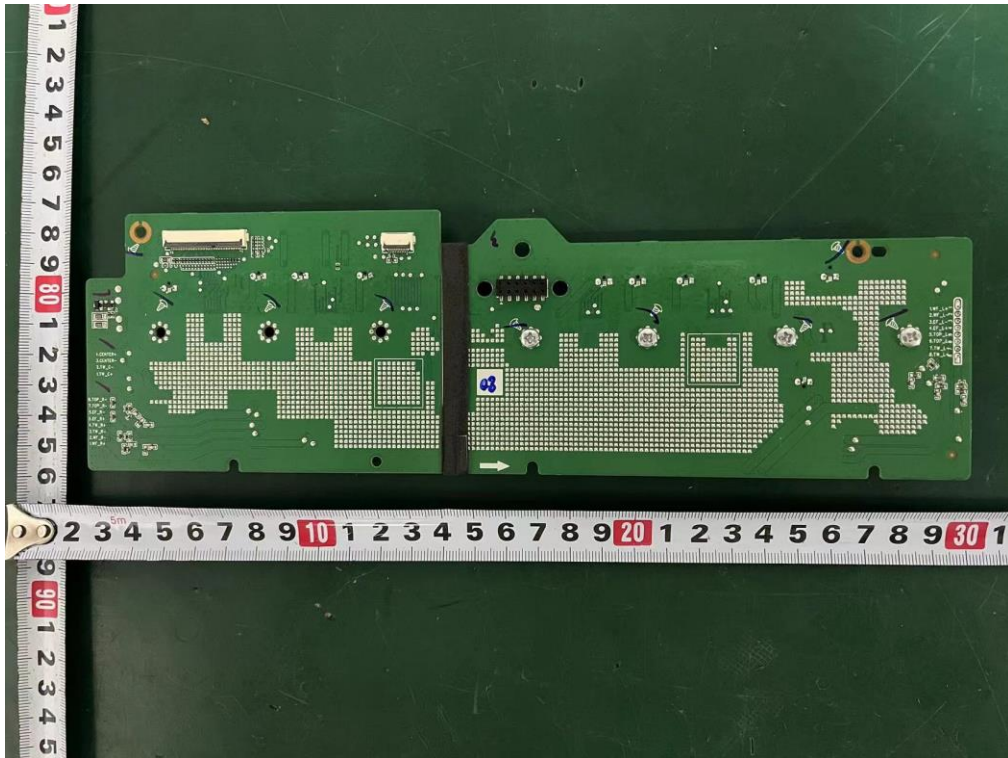
M/N: Q75H



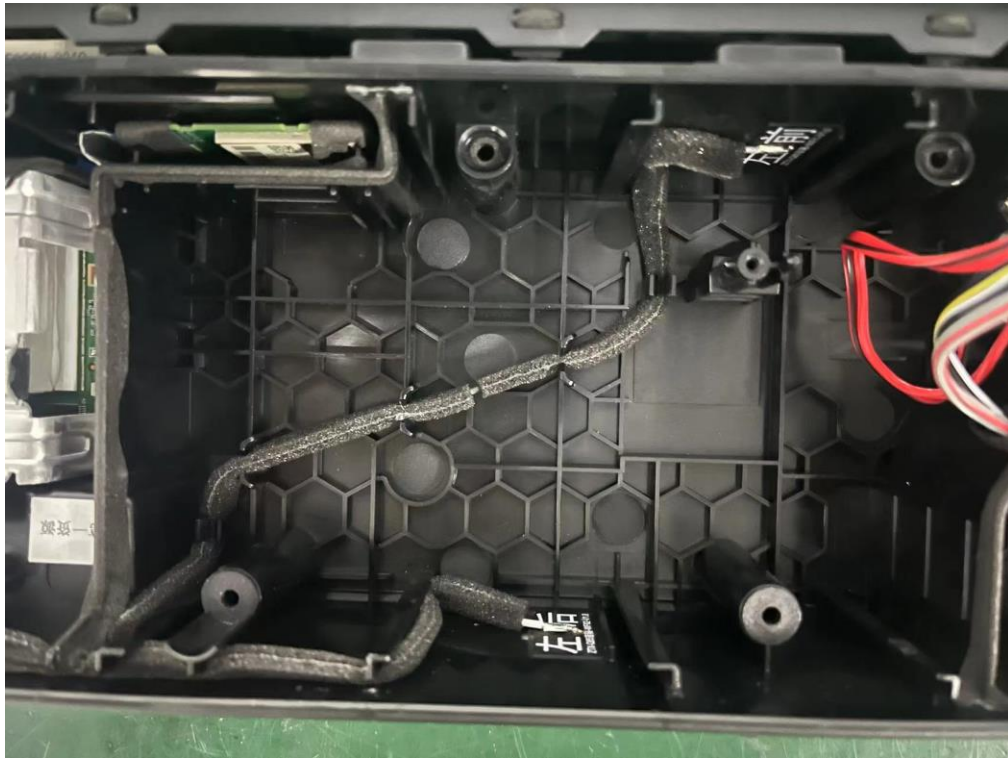
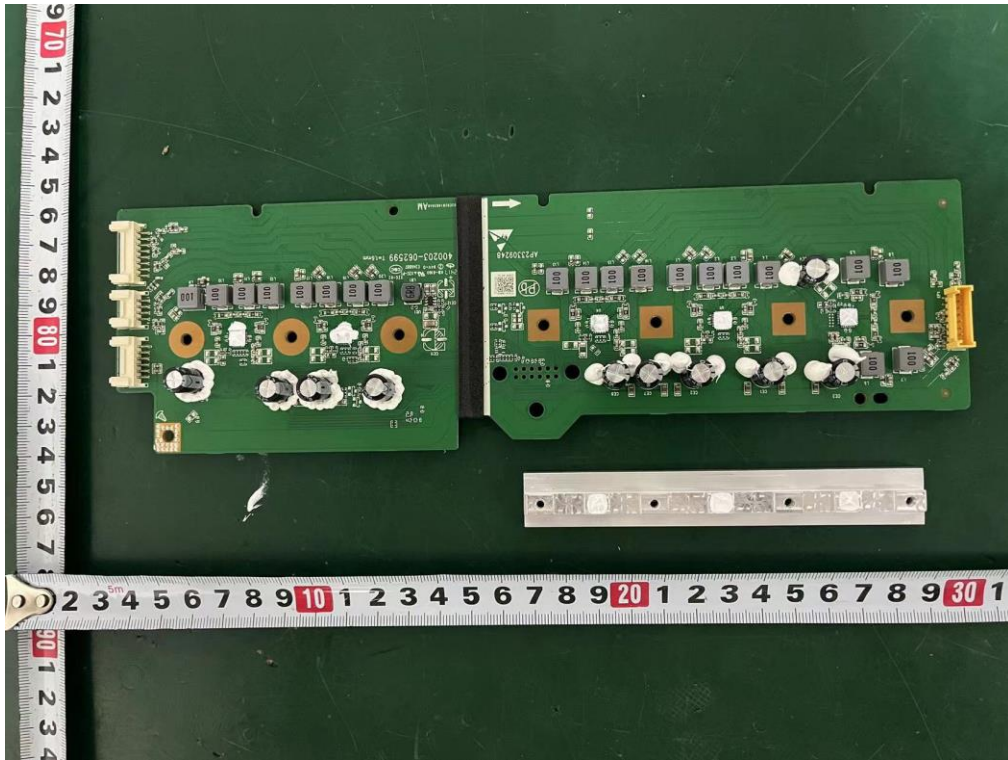
Internal Photos M/N: Q75H



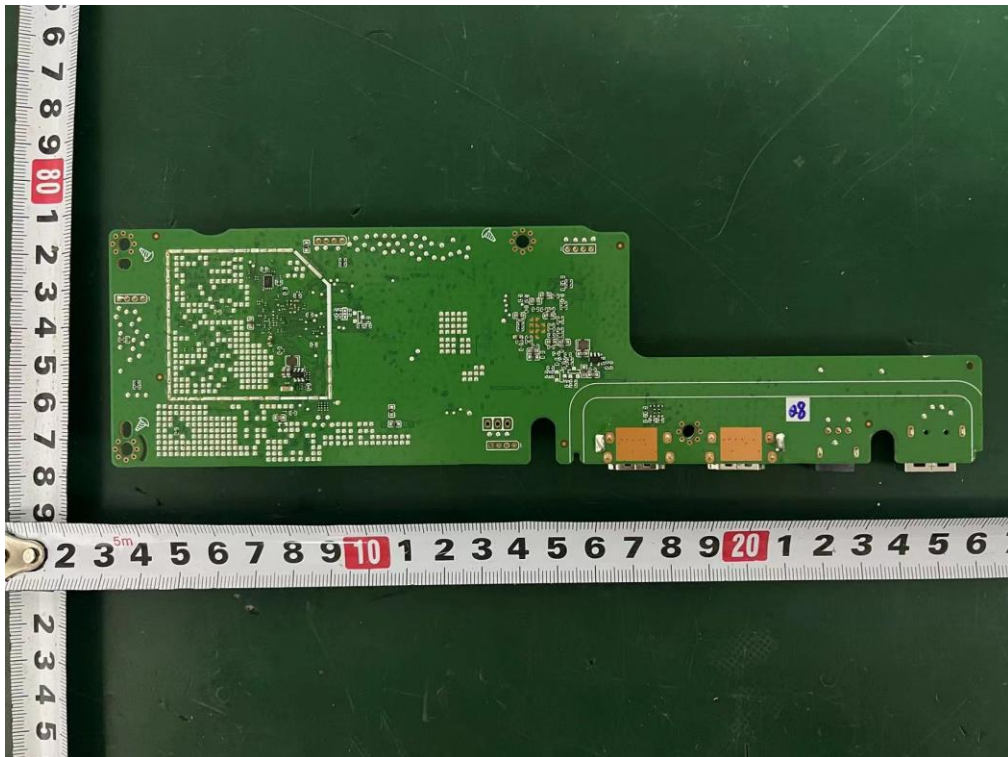
Internal Photos M/N: Q75H



Internal Photos
M/N: Q75H

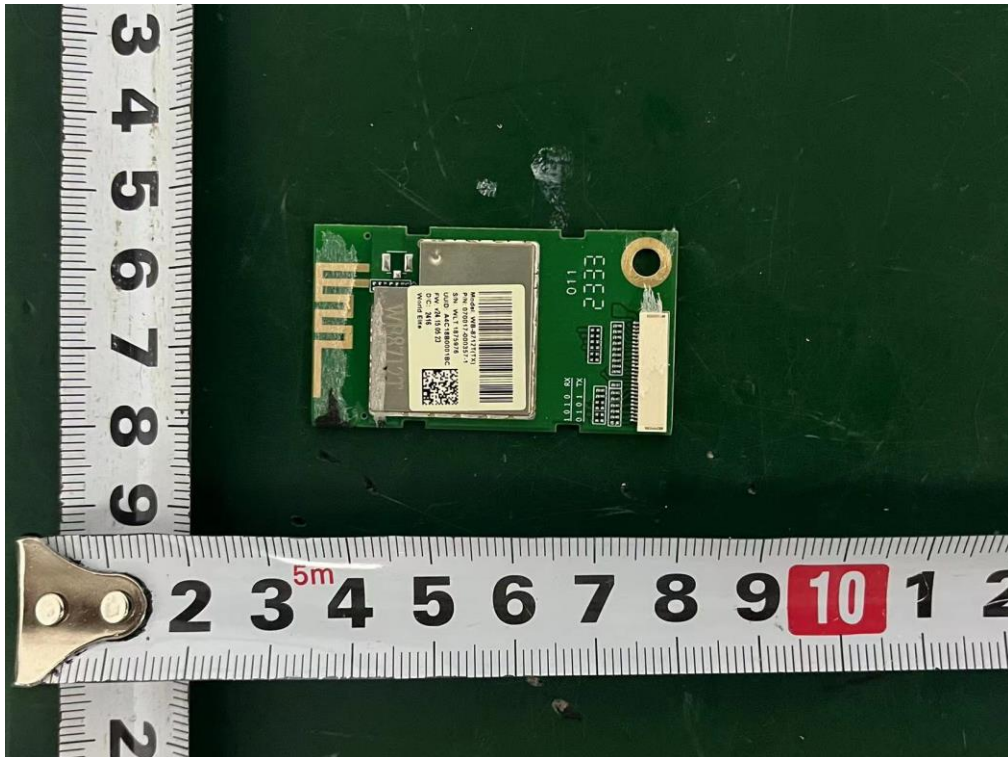


Internal Photos
M/N: Q75H



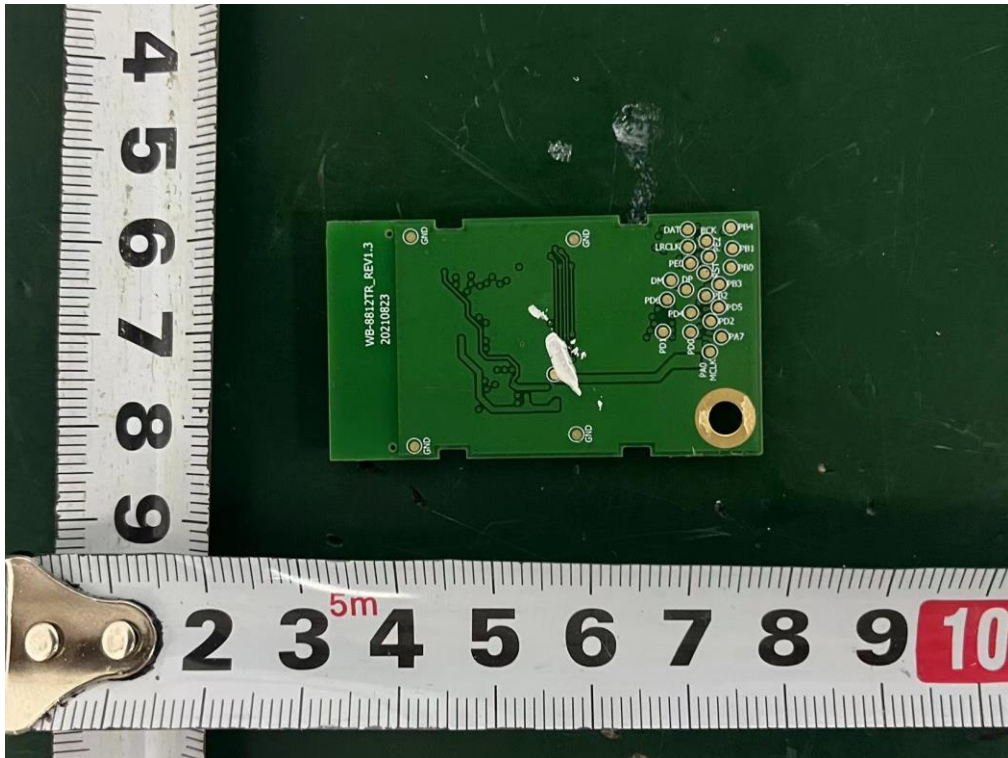
Internal Photos

M/N: Q75H

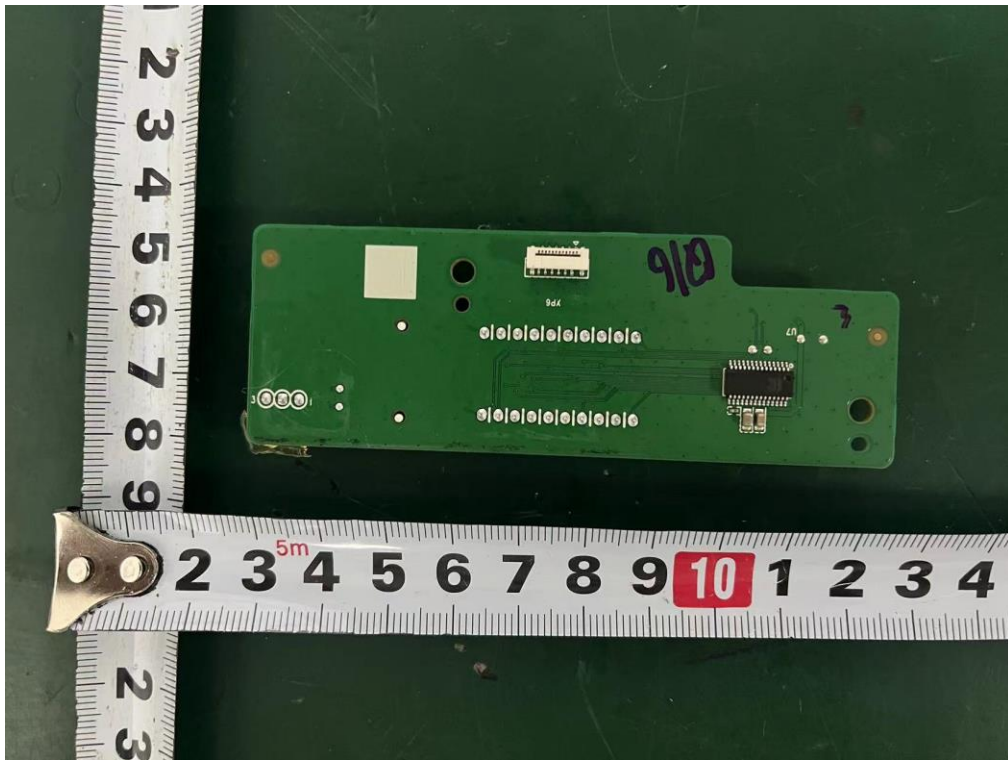
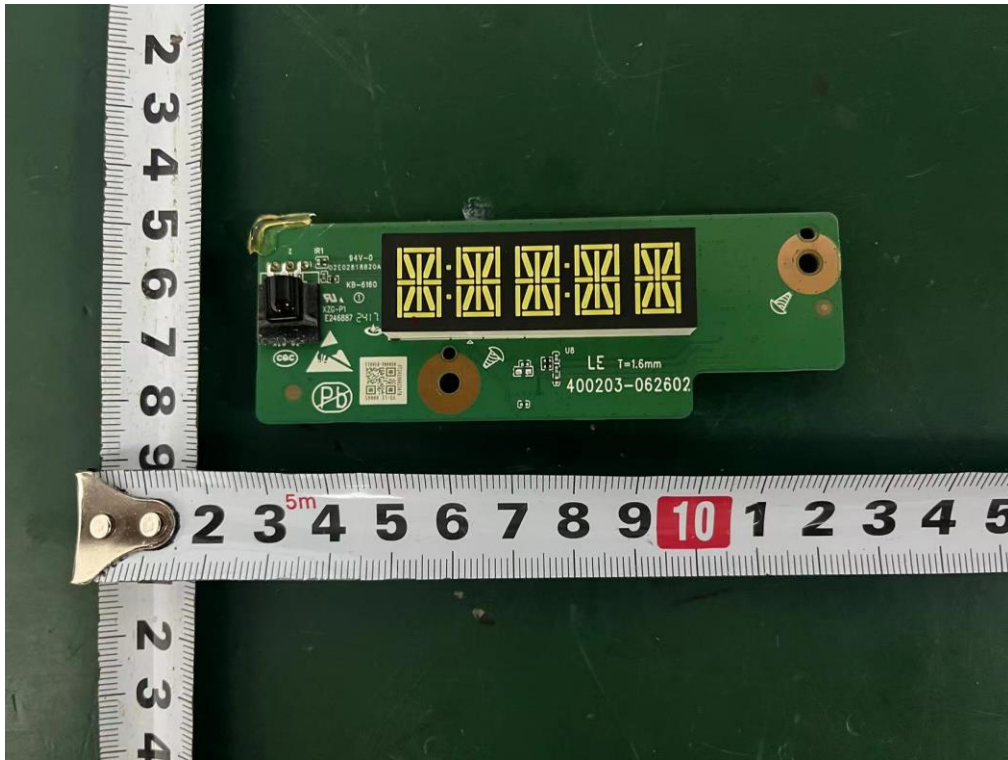


Internal Photos

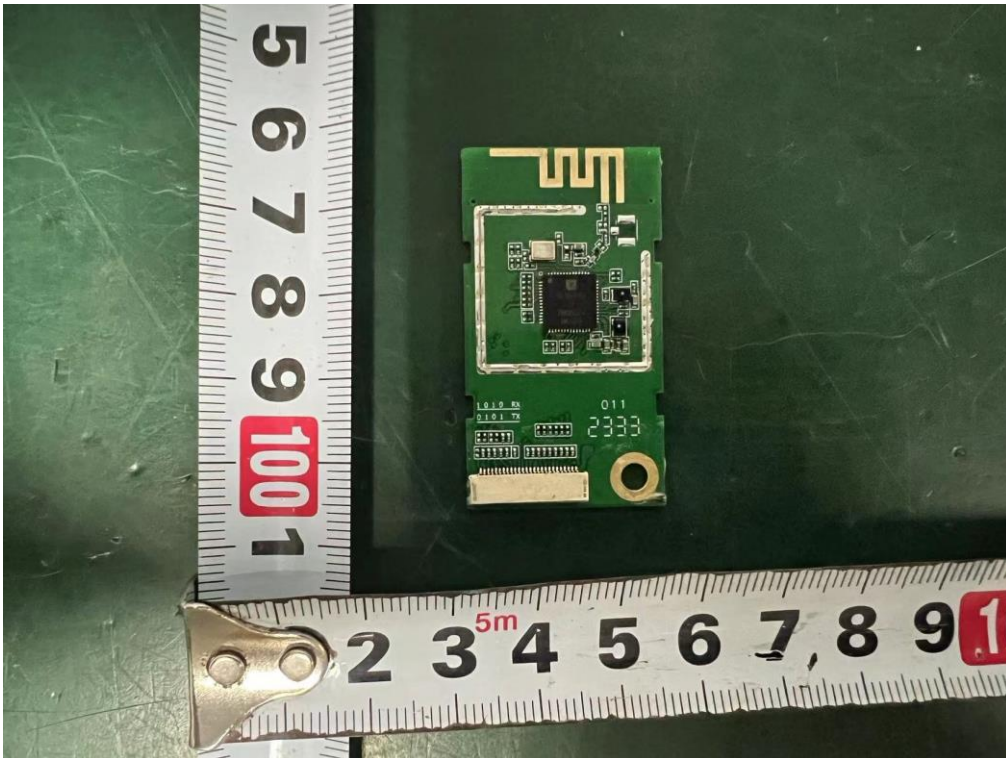
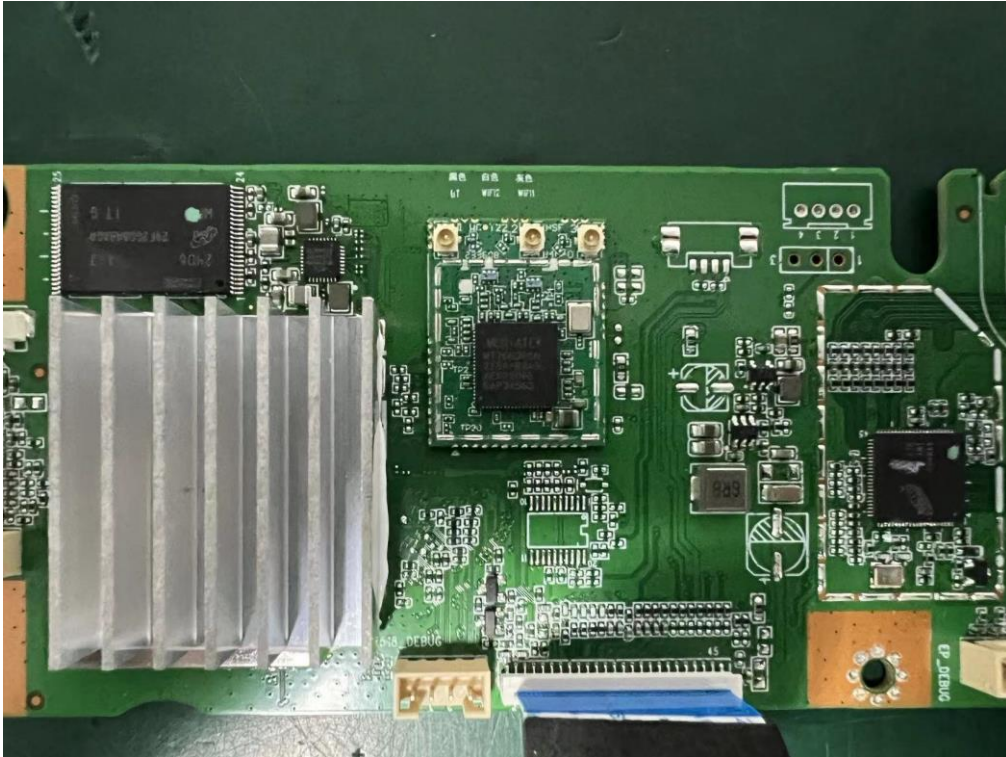
M/N: Q75H



Internal Photos
M/N: Q75H



Internal Photos
M/N: Q75H



End of Test Report