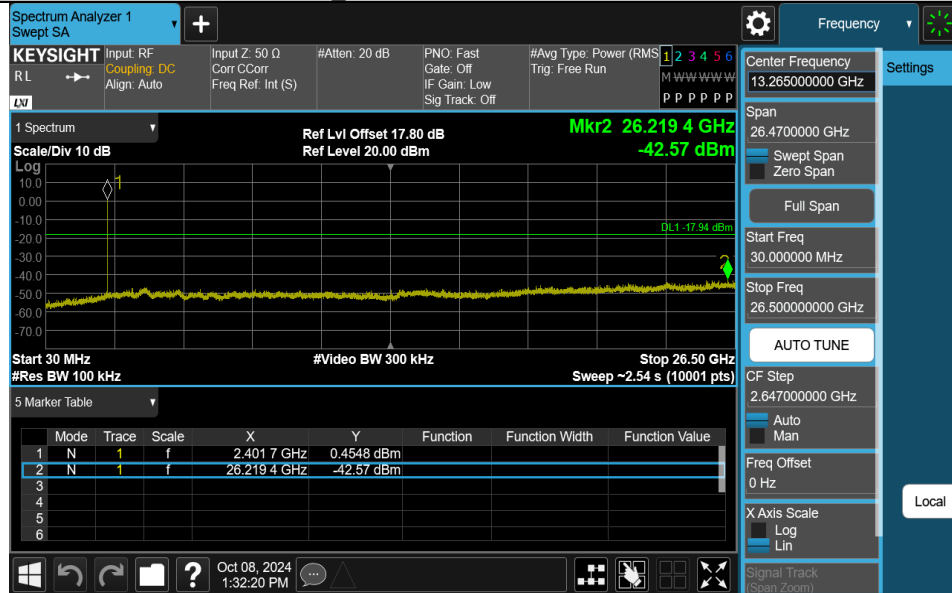


Appendix F: Conducted Spurious Emission Test Result

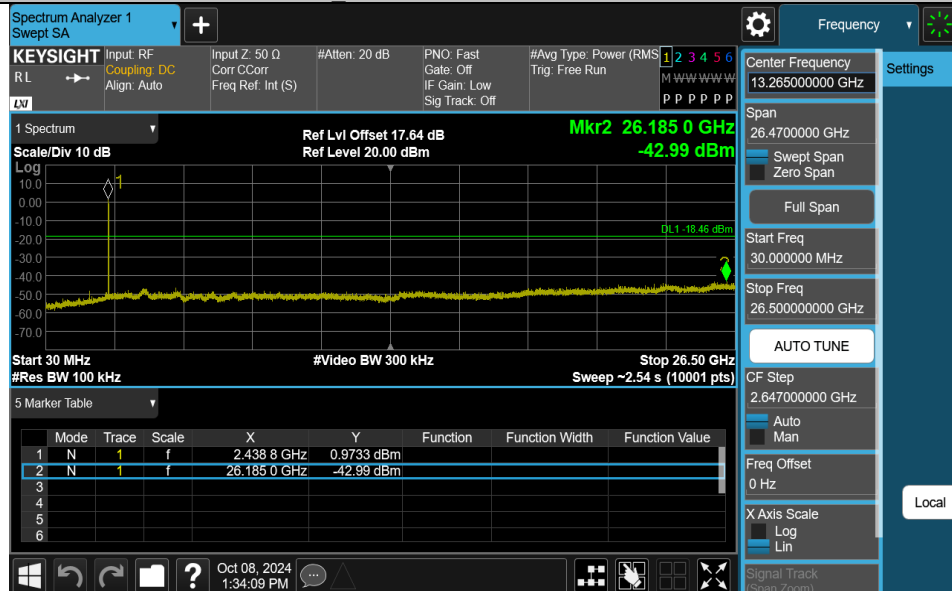
Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	2.06	-42.57	≤-17.94	PASS
BLE_1M	Ant1	2440	30~26500	1.54	-42.99	≤-18.46	PASS
BLE_1M	Ant1	2480	30~26500	1.56	-42.07	≤-18.44	PASS
BLE_2M	Ant1	2402	30~26500	2.15	-42.71	≤-17.85	PASS
BLE_2M	Ant1	2440	30~26500	1.51	-43.61	≤-18.49	PASS
BLE_2M	Ant1	2480	30~26500	1.52	-43.10	≤-18.48	PASS

Test Graphs

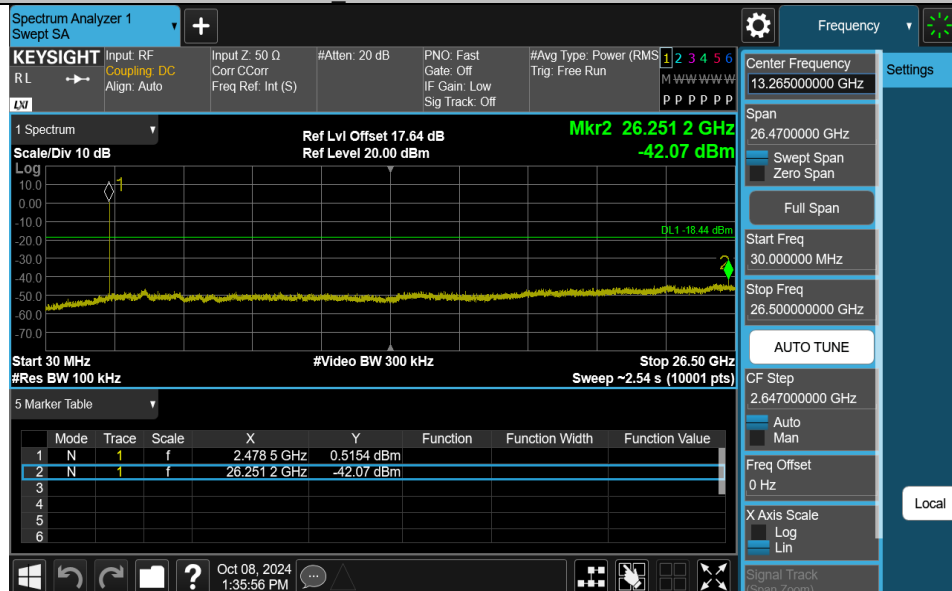
BLE 1M-Ant1-2402-30~26500-PASS



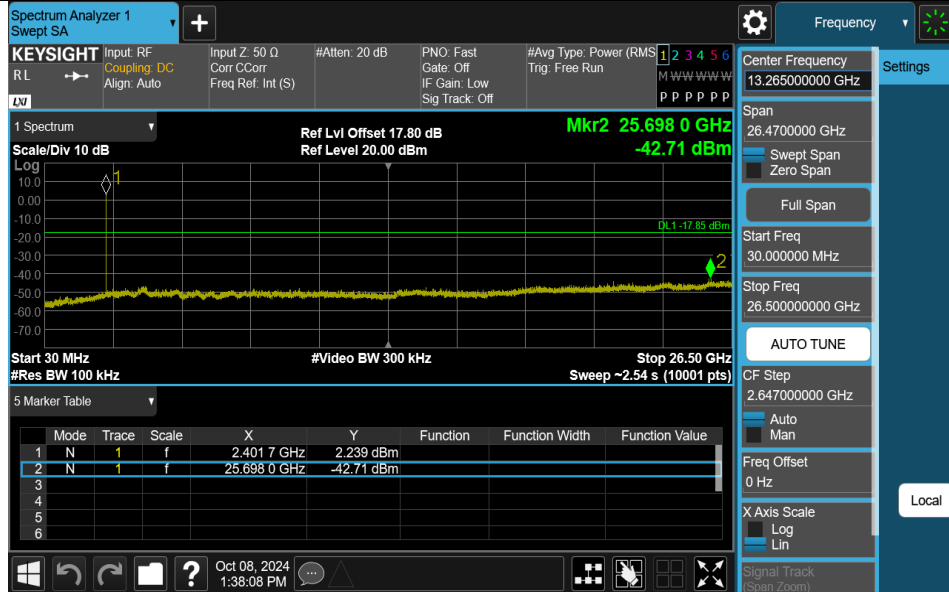
BLE 1M-Ant1-2440-30~26500-PASS



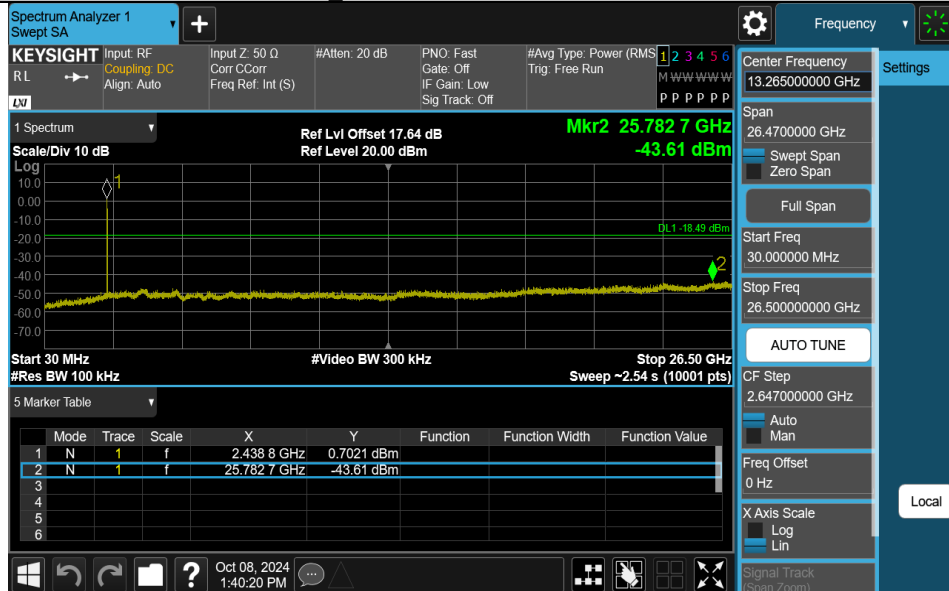
BLE 1M-Ant1-2480-30~26500-PASS



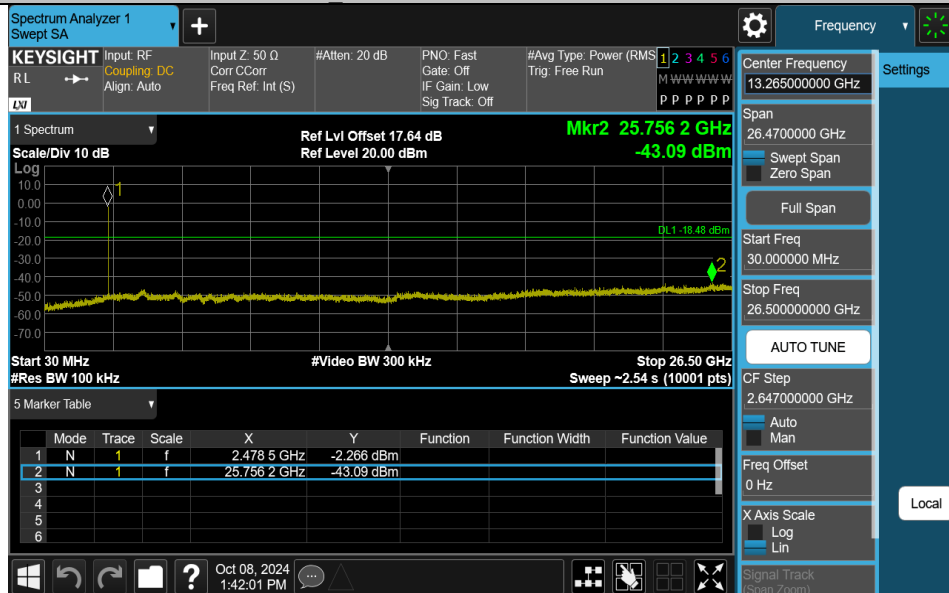
BLE 2M-Ant1-2402-30~26500-PASS



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



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



Appendix G: Duty Cycle

Test Result

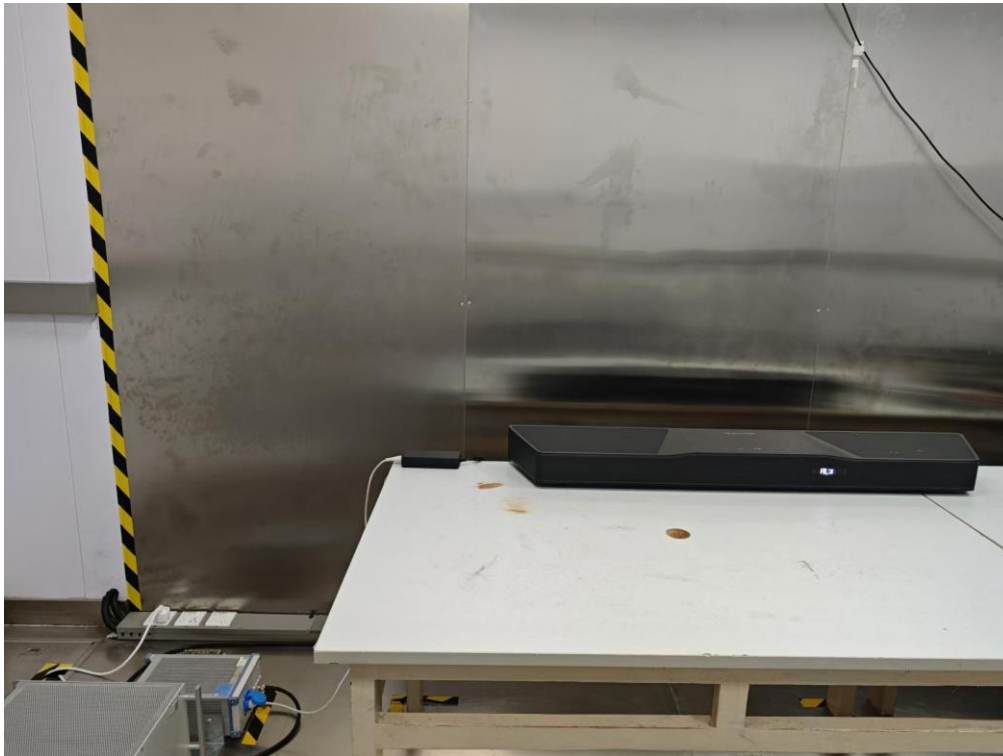
Test Mode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	2.16	2.50	86.40	0.63
BLE_2M	Ant1	2440	1.10	1.87	58.82	2.30

Test Graphs

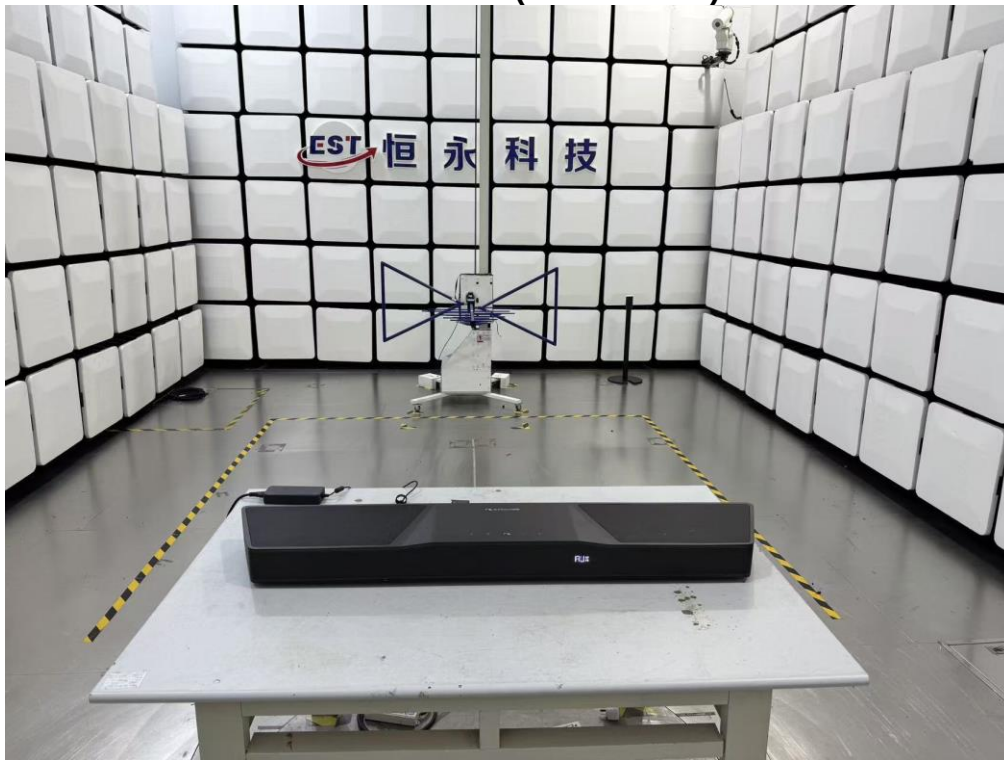


12. TEST SETUP PHOTO

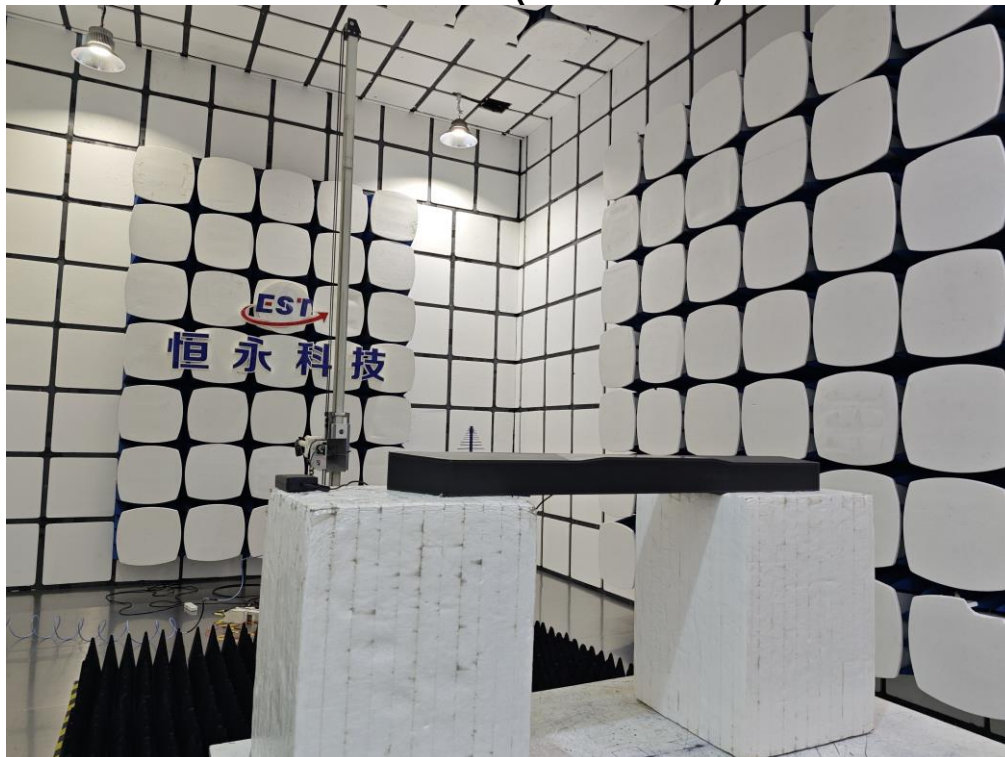
Conducted Test



Radiated Test (Below 1GHz)

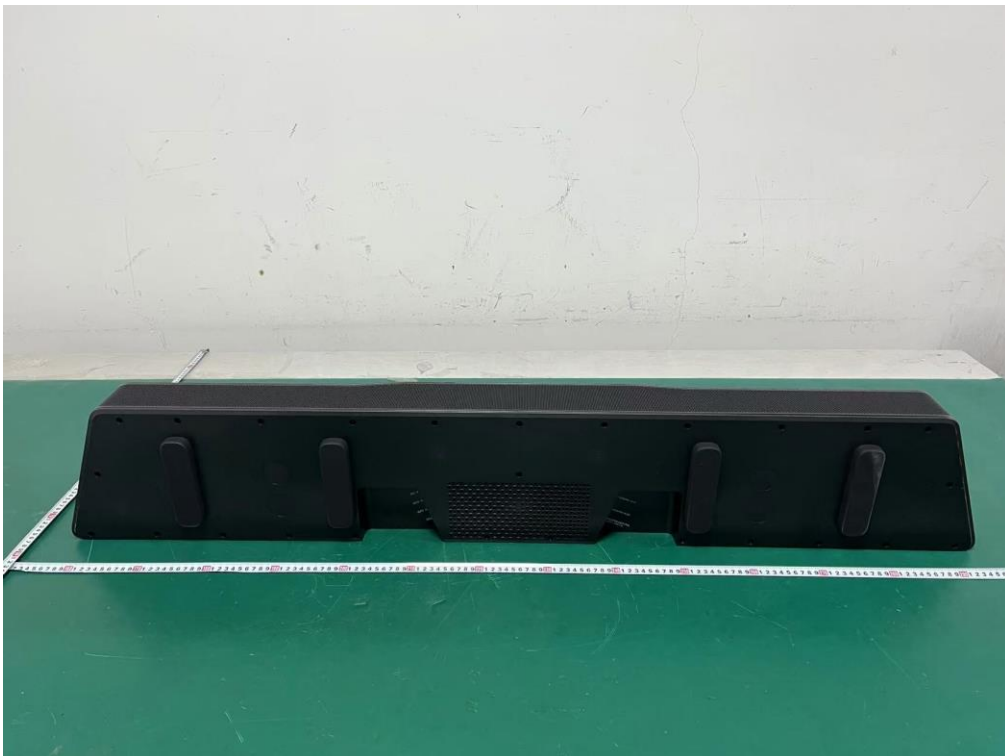


Radiated Test (Above 1GHz)



13. EUT PHOTO

External Photos
M/N: Shockwafe Wireless



External Photos
M/N: Shockwafe Wireless



External Photos
M/N: Shockwafe Wireless



External Photos
M/N: Shockwave Wireless



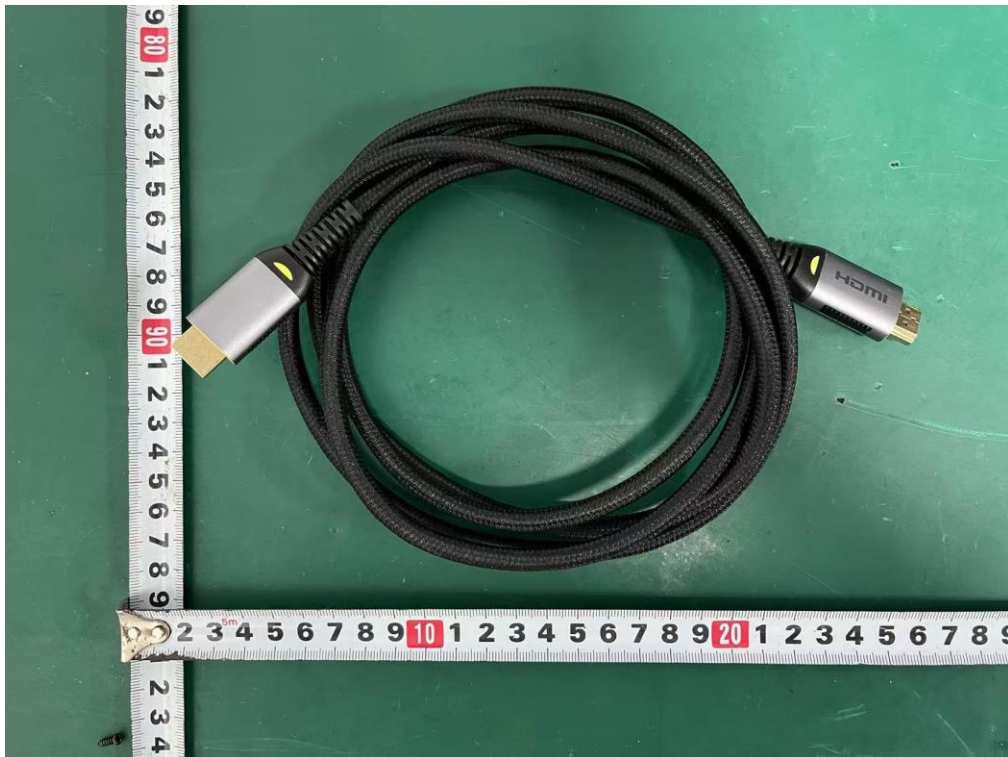
External Photos

M/N: Shockwafe Wireless



External Photos

M/N: Shockwafe Wireless



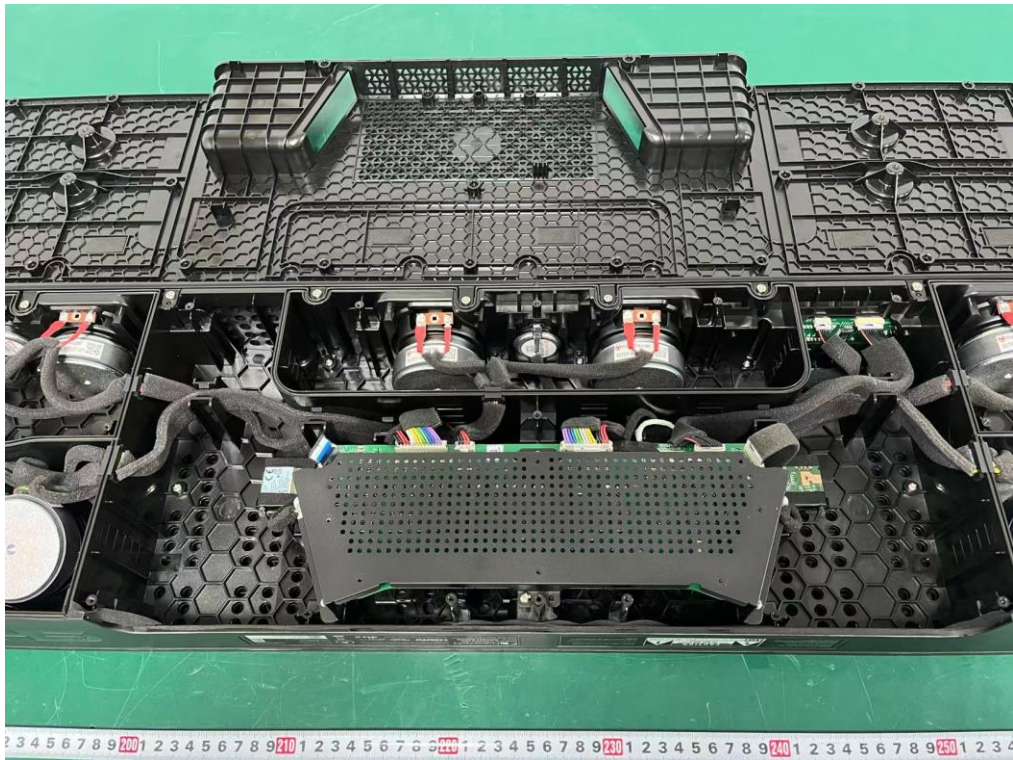
External Photos
M/N: Shockwafe Wireless



Internal Photos
M/N: Shockwafe Wireless



Internal Photos M/N: Shockwafe Wireless



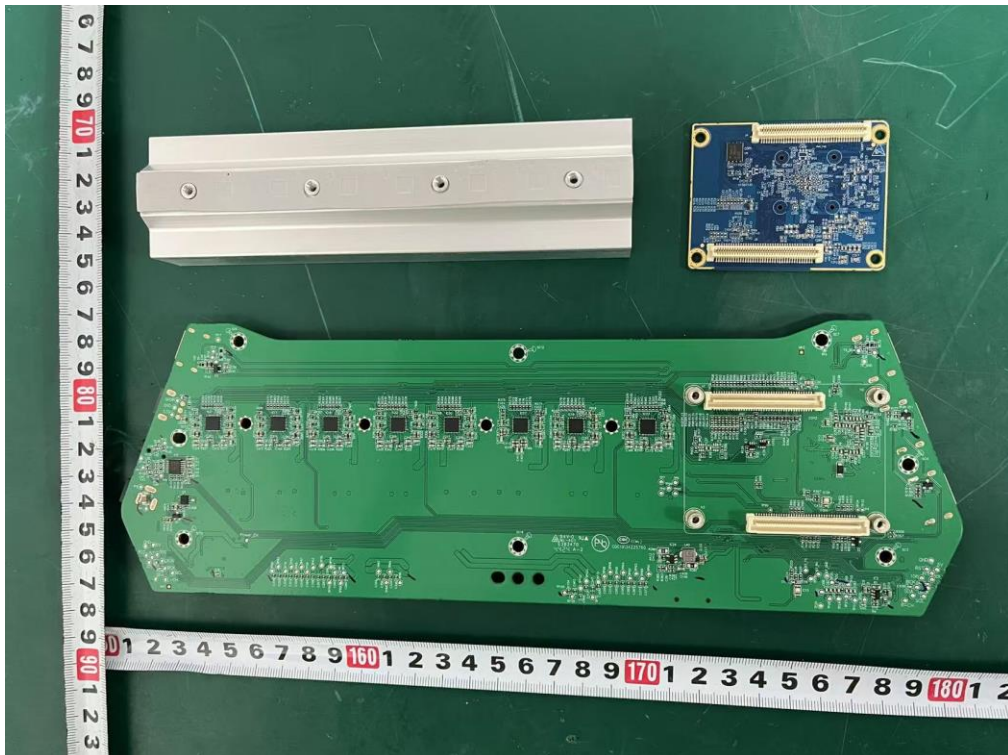
Internal Photos M/N: Shockwafe Wireless



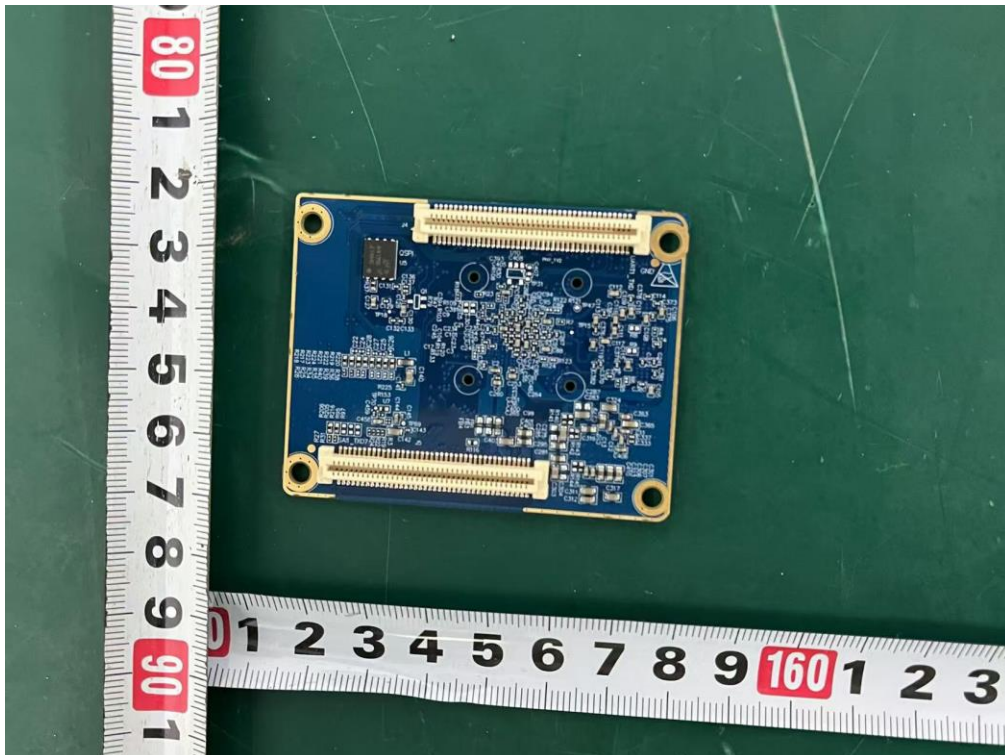
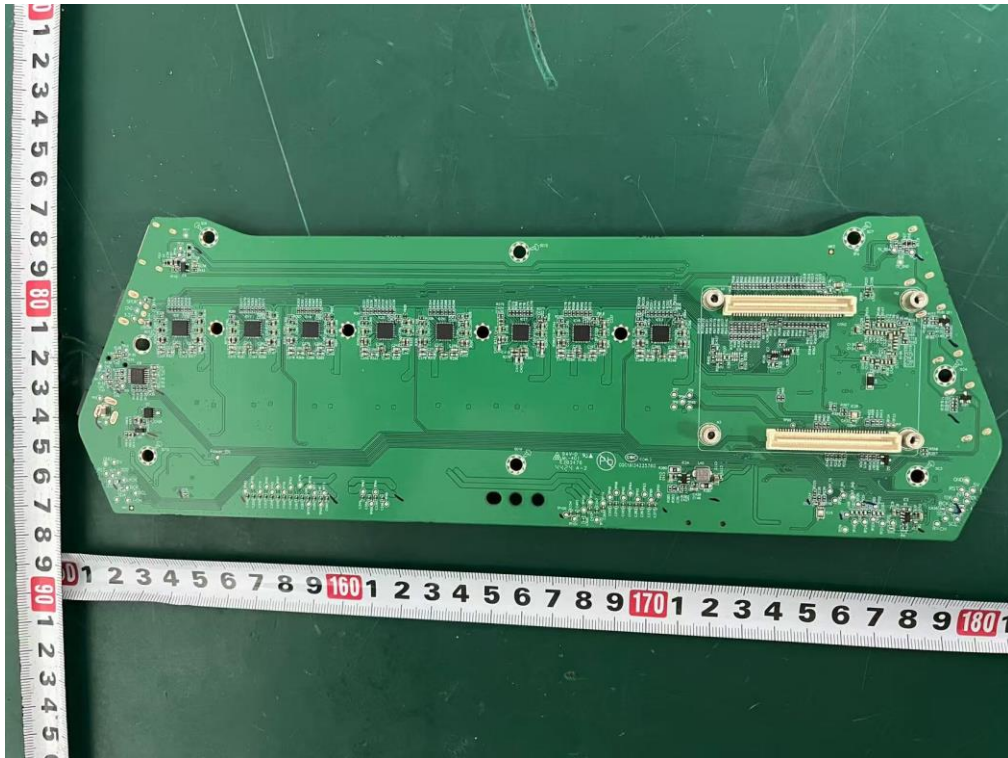
Internal Photos M/N: Shockwafe Wireless



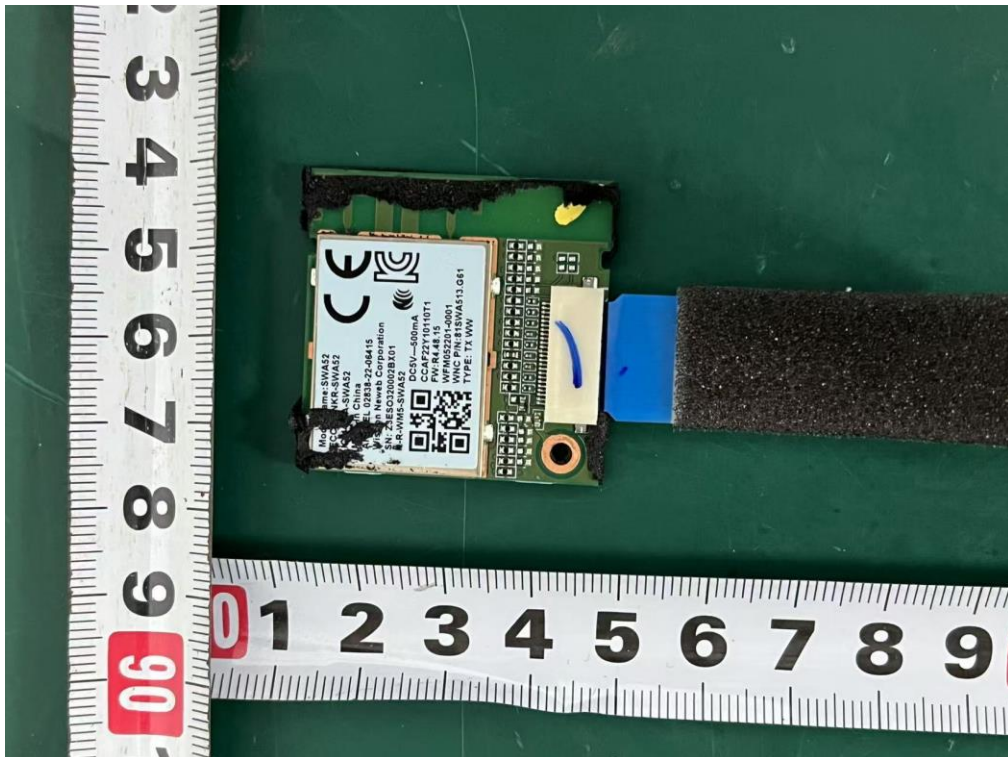
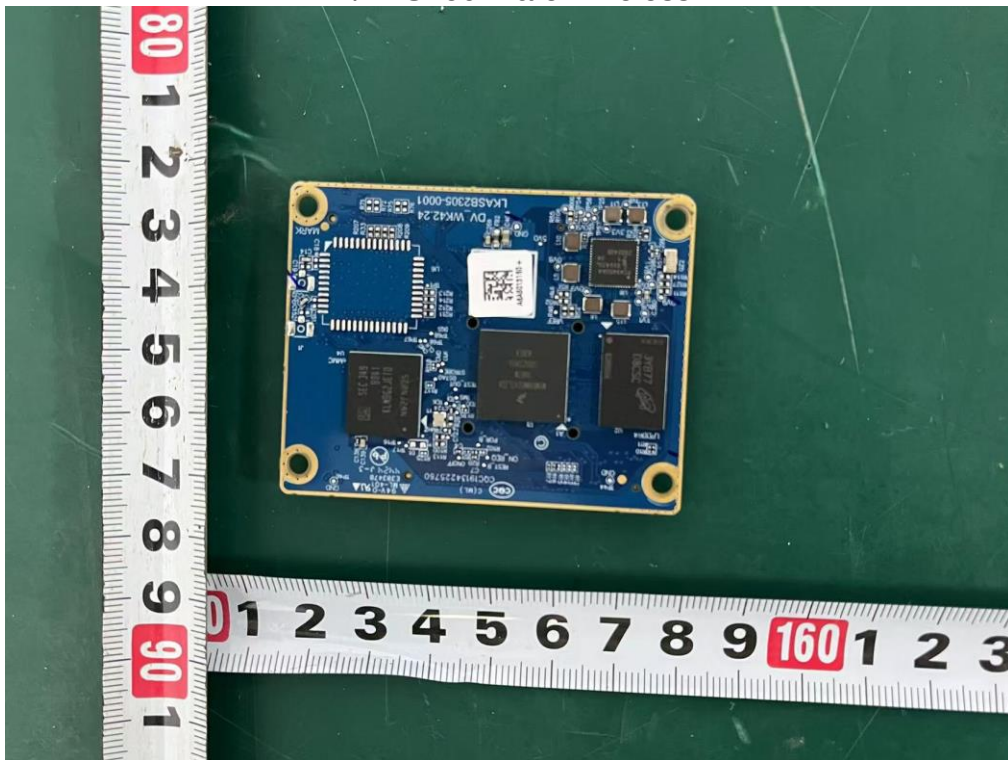
Internal Photos
M/N: Shockwafe Wireless



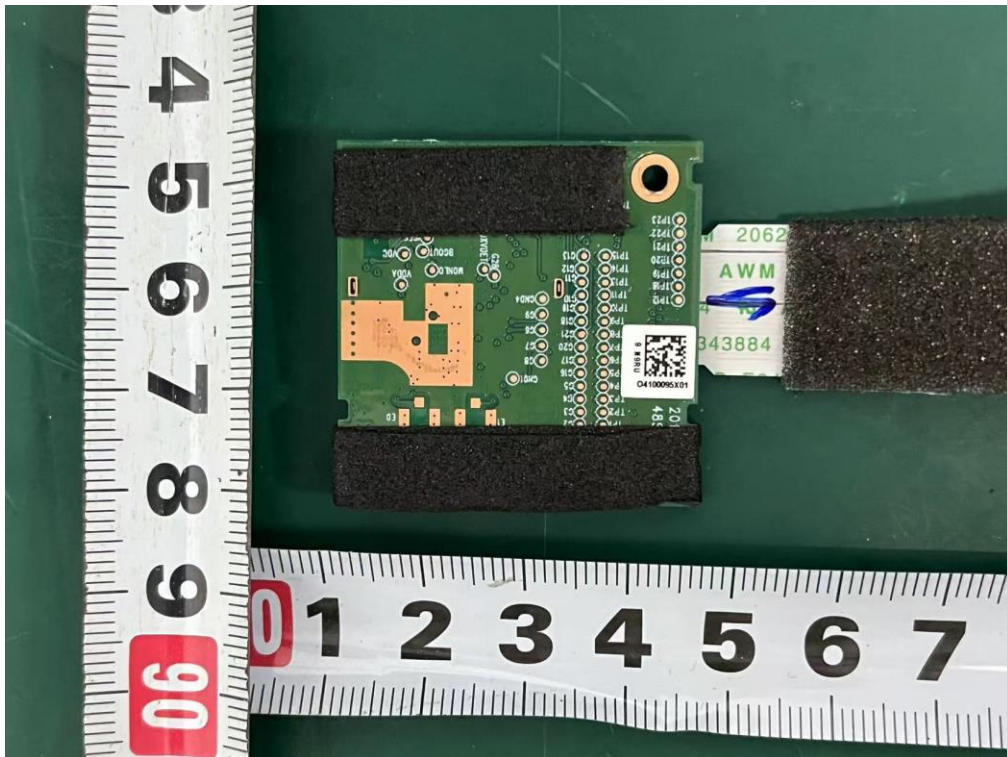
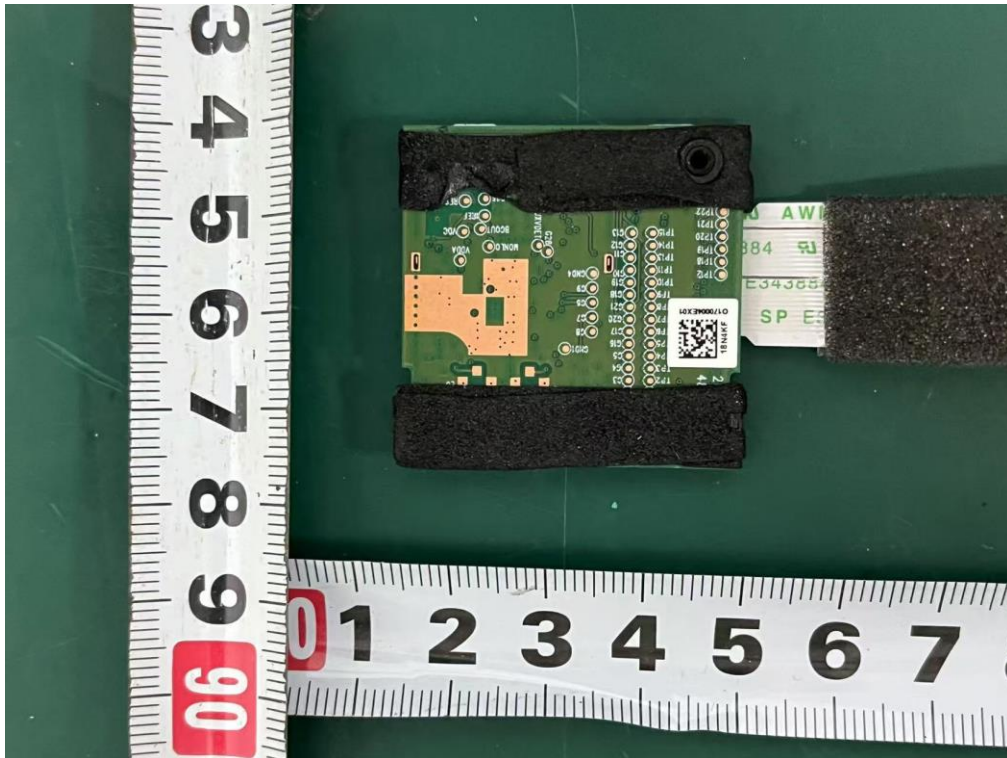
Internal Photos
M/N: Shockwafe Wireless



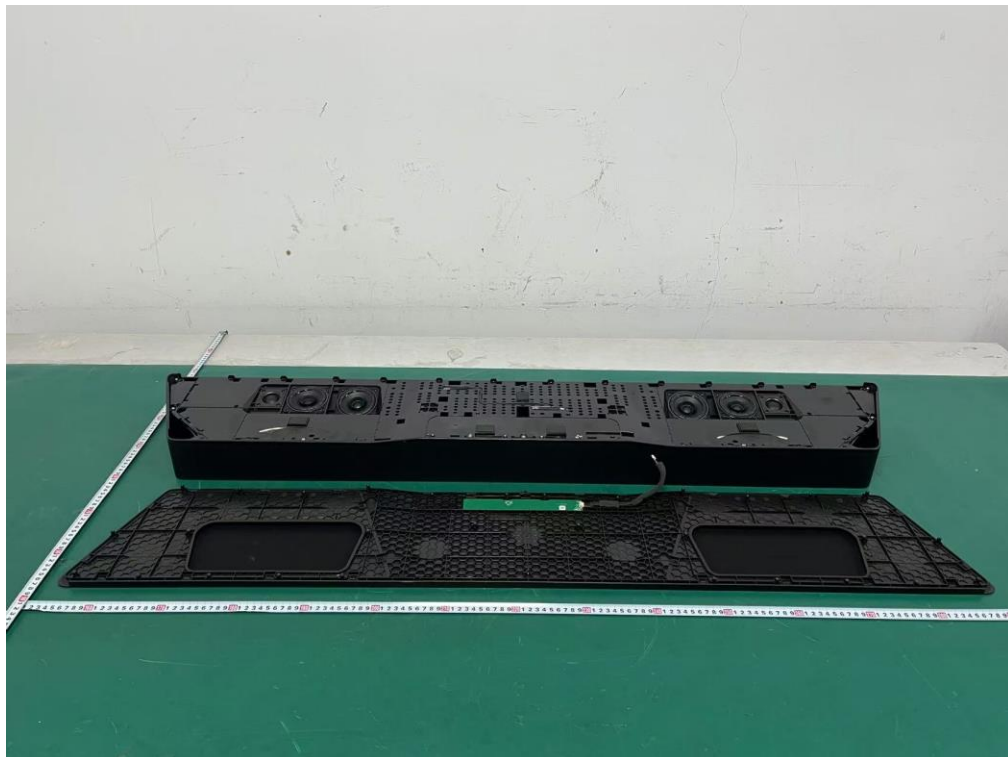
Internal Photos M/N: Shockwafe Wireless



Internal Photos
M/N: Shockwafe Wireless



Internal Photos M/N: Shockwafe Wireless

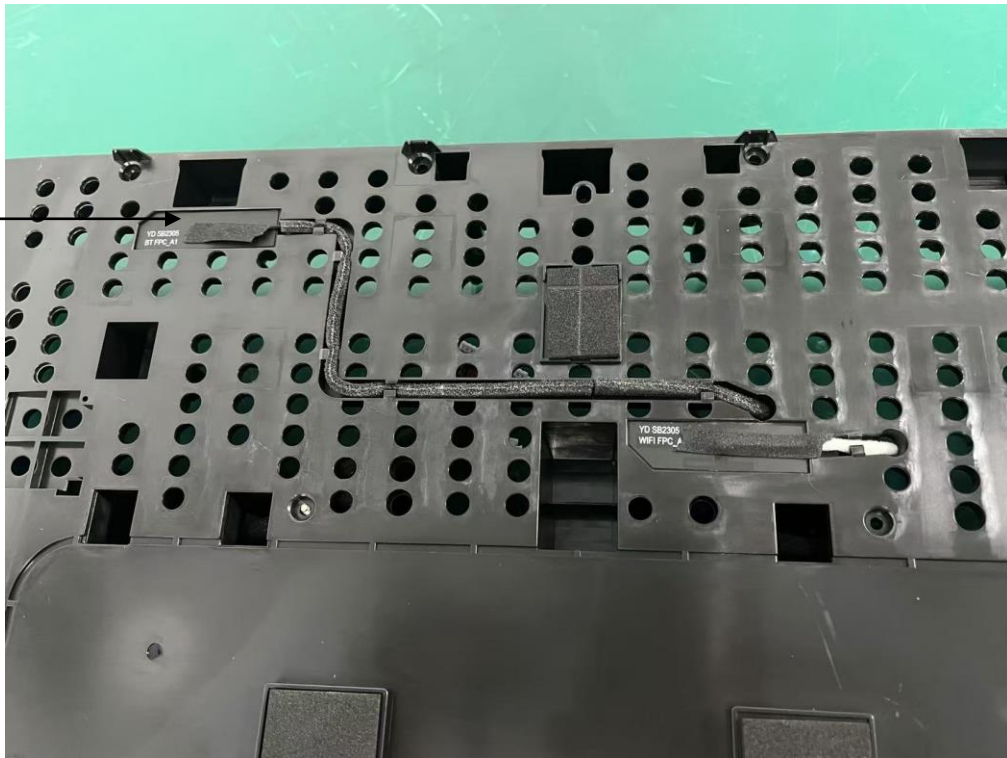


Internal Photos M/N: Shockwafe Wireless

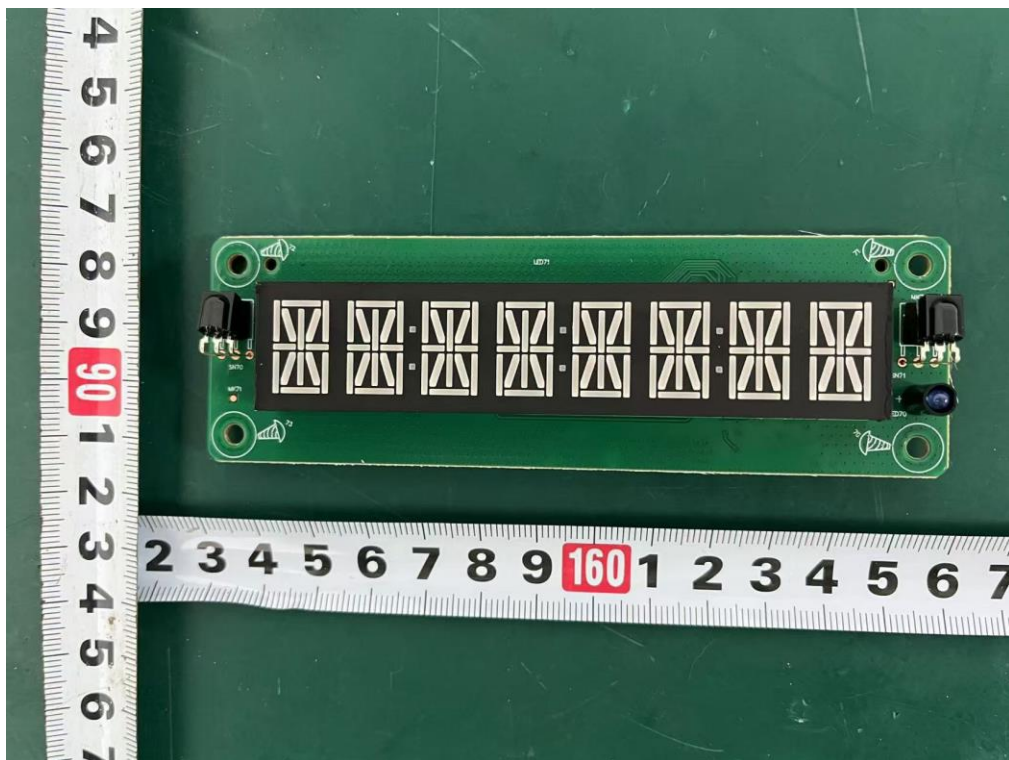


Internal Photos M/N: Shockwafe Wireless

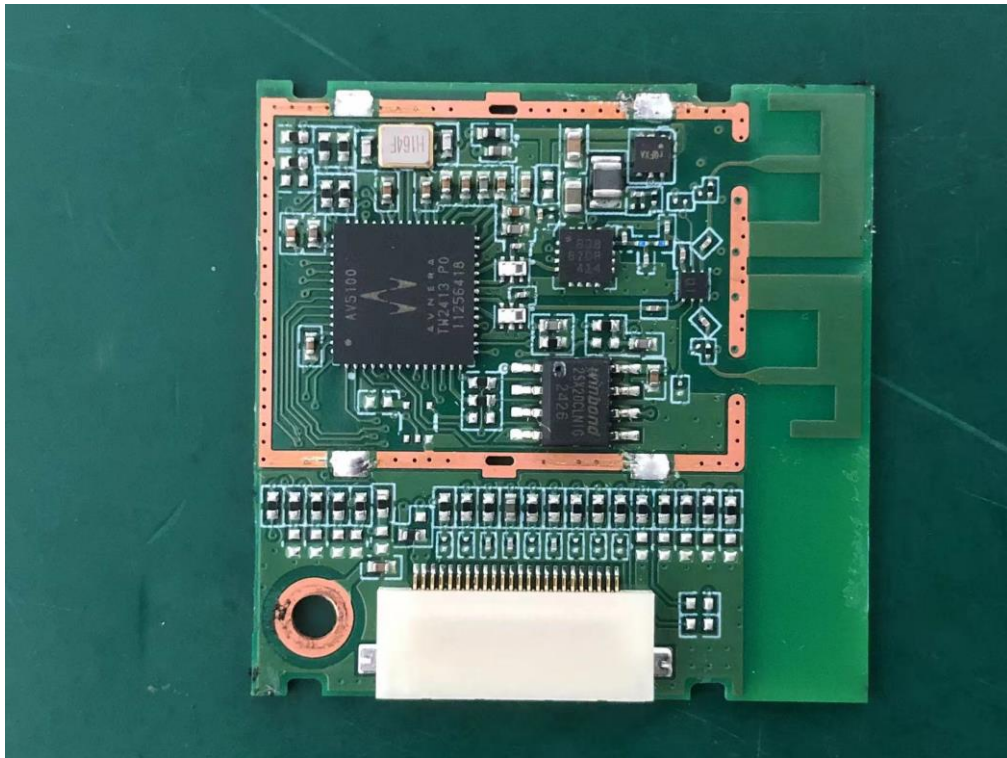
Bluetooth
Antenna



Internal Photos M/N: Shockwafe Wireless



Internal Photos
M/N: Shockwafe Wireless



End of Test Report