

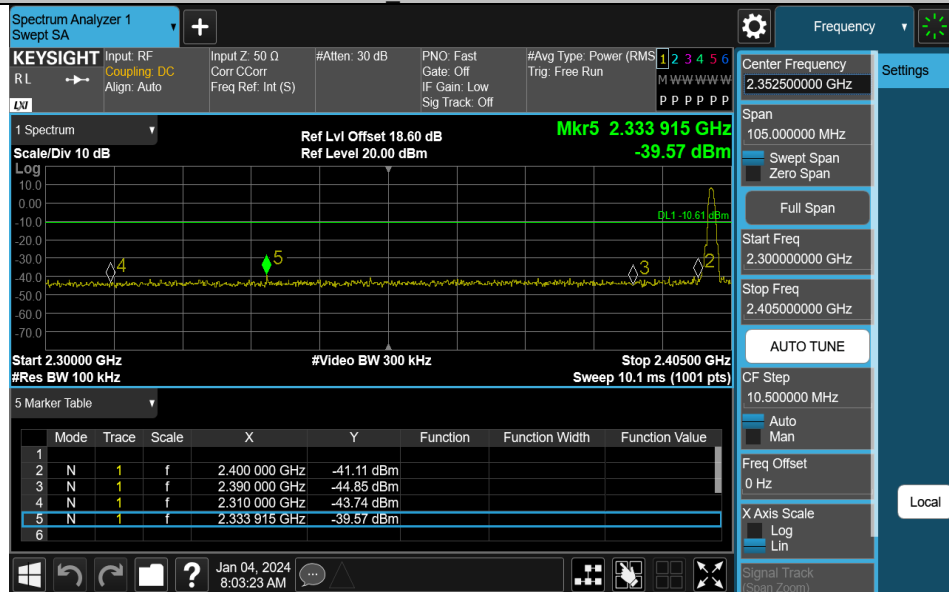
Appendix E: Band edge measurements

Test Result

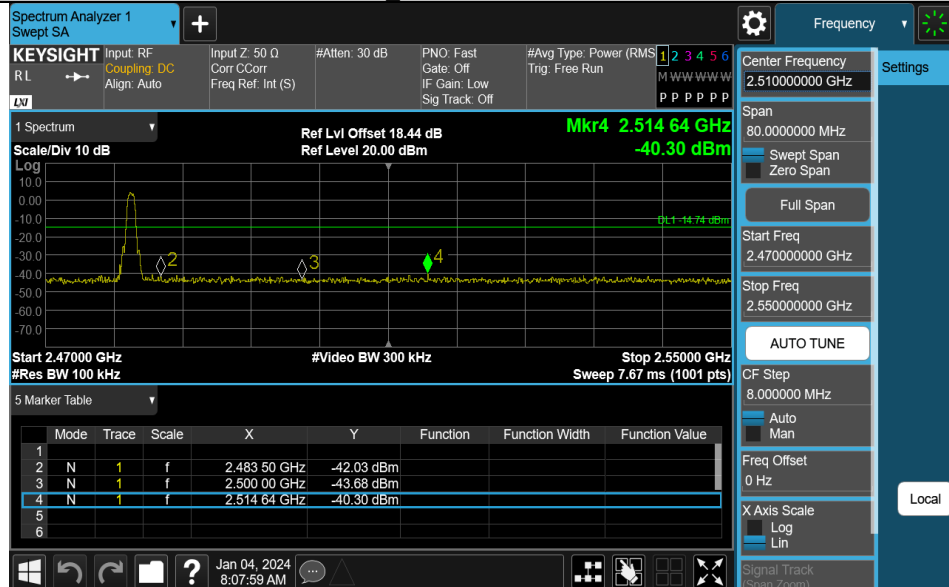
Test Mode	Antenna	Ch Name	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	9.39	-39.57	≤ -10.61	PASS
BLE_1M	Ant1	High	2480	5.26	-40.3	≤ -14.74	PASS
BLE_2M	Ant1	Low	2402	9.10	-39.98	≤ -10.9	PASS
BLE_2M	Ant1	High	2480	3.99	-40.26	≤ -16.01	PASS

Test Graphs

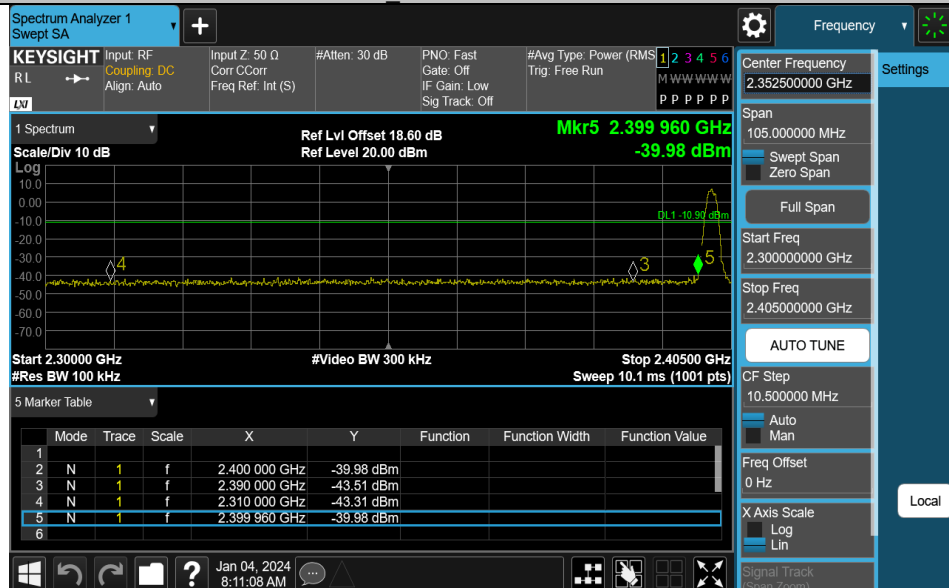
BLE_1M-Ant1-2402-PASS



BLE_1M-Ant1-2480-PASS

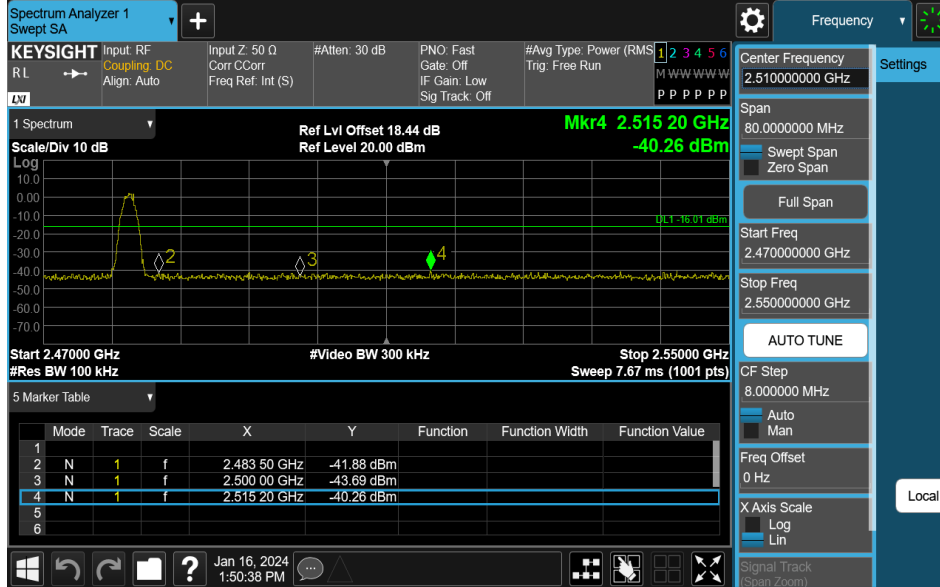


BLE_2M-Ant1-2402-PASS





BLE_2M-Ant1-2480-PASS

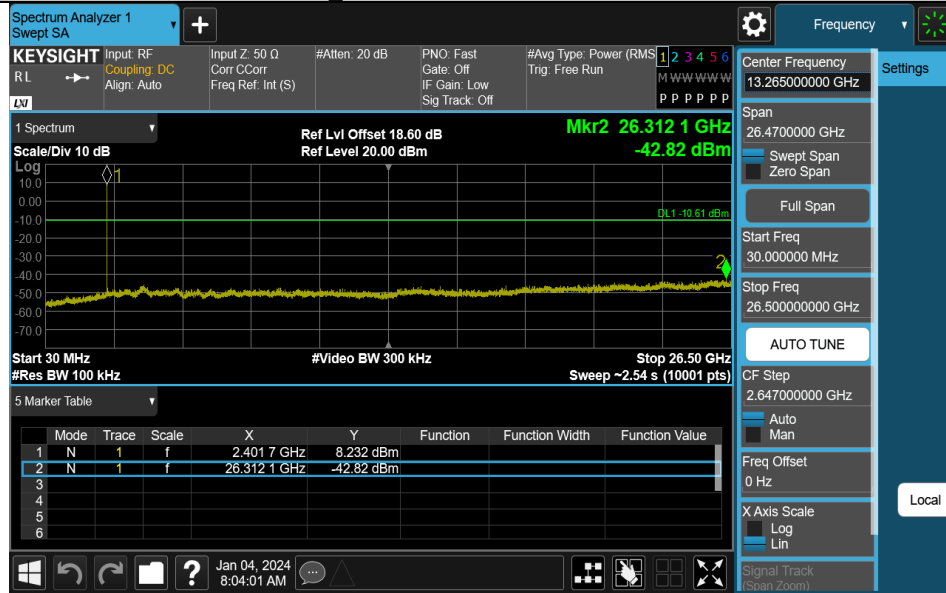


Appendix F: Conducted Spurious Emission Test Result

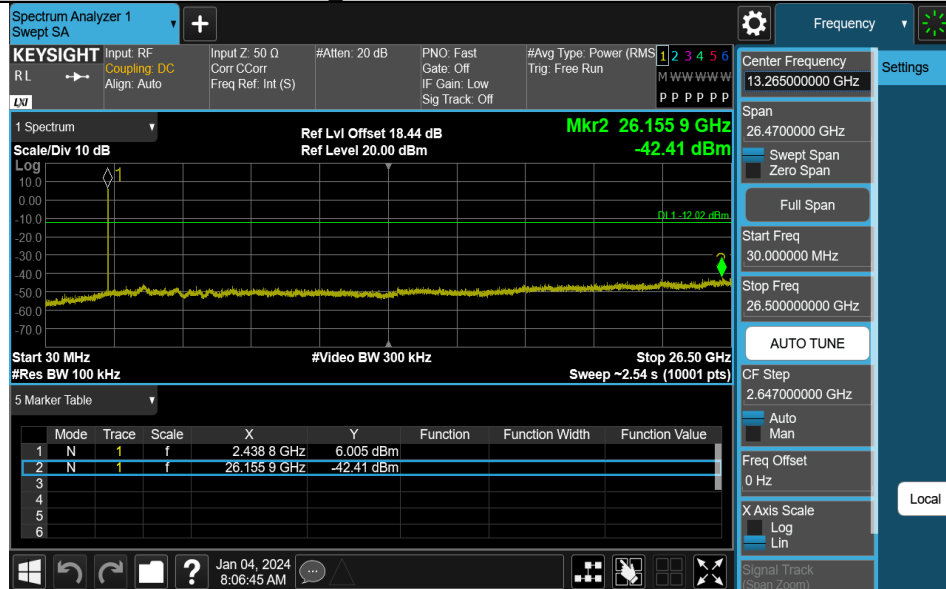
Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	9.39	-42.82	≤-10.61	PASS
BLE_1M	Ant1	2440	30~26500	7.98	-42.41	≤-12.02	PASS
BLE_1M	Ant1	2480	30~26500	5.26	-43.27	≤-14.74	PASS
BLE_2M	Ant1	2402	30~26500	9.10	-41.68	≤-10.9	PASS
BLE_2M	Ant1	2440	30~26500	8.92	-43.36	≤-11.08	PASS
BLE_2M	Ant1	2480	30~26500	3.99	-41.81	≤-16.01	PASS

Test Graphs

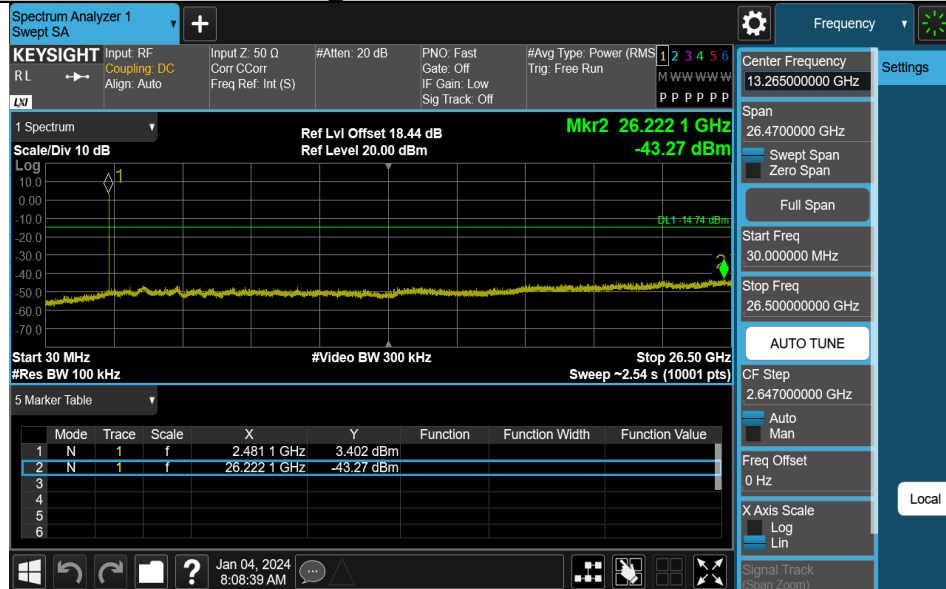
BLE_1M-Ant1-2402-30~26500-PASS



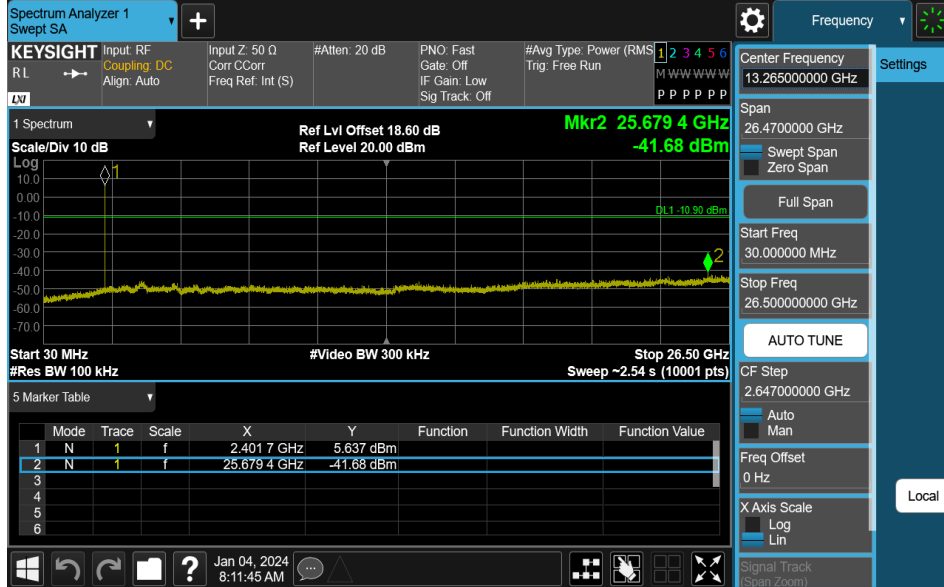
BLE_1M-Ant1-2440-30~26500-PASS



BLE_1M-Ant1-2480-30~26500-PASS



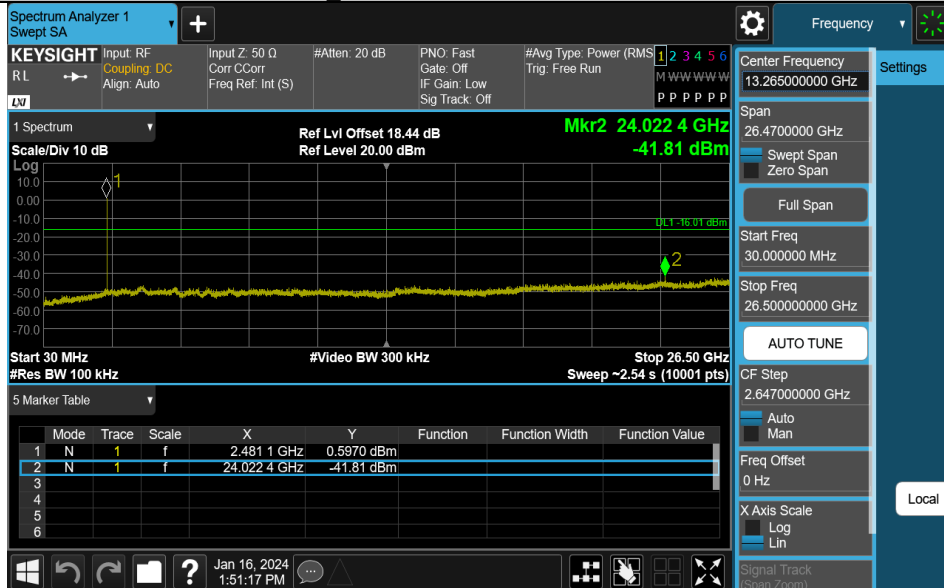
BLE_2M-Ant1-2402-30~26500-PASS



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	2.10	2.50	84.00	0.76
BLE_2M	Ant1	2440	1.05	1.87	56.15	2.51

Test Graphs



12. TEST SETUP PHOTO

Conducted Test



Radiated Test (Below 1GHz)



C

Radiated Test (Above 1GHz)



13. EUT PHOTO

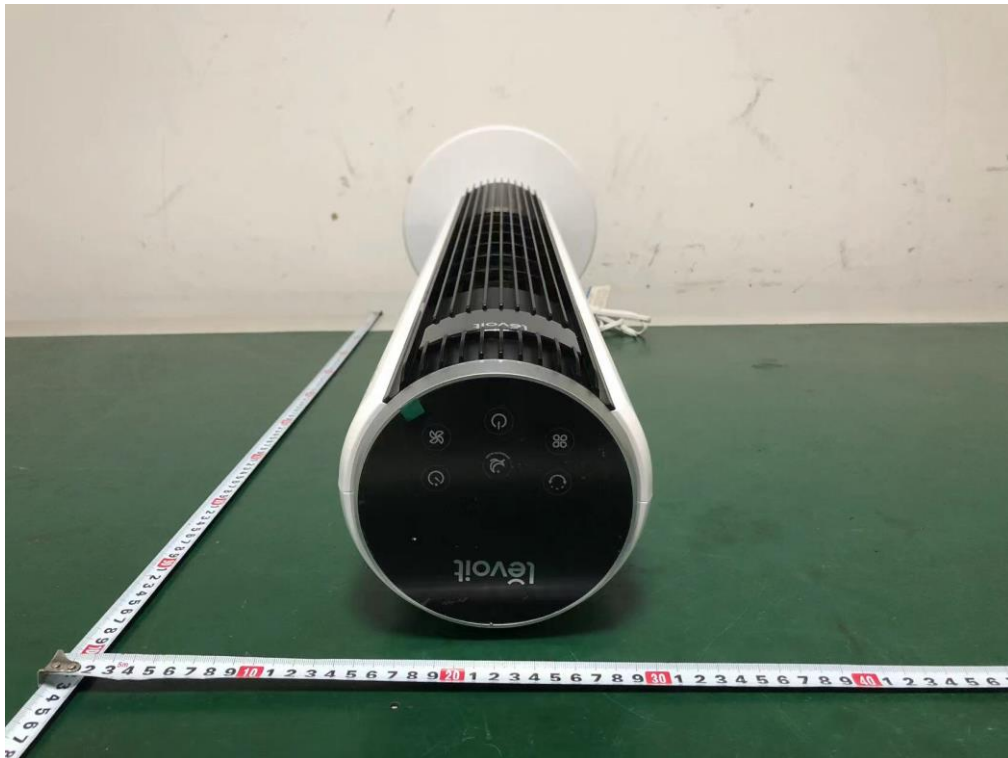
External Photos
M/N: LTF-F362S-WUSR



External Photos
M/N: LTF-F362S-WUSR



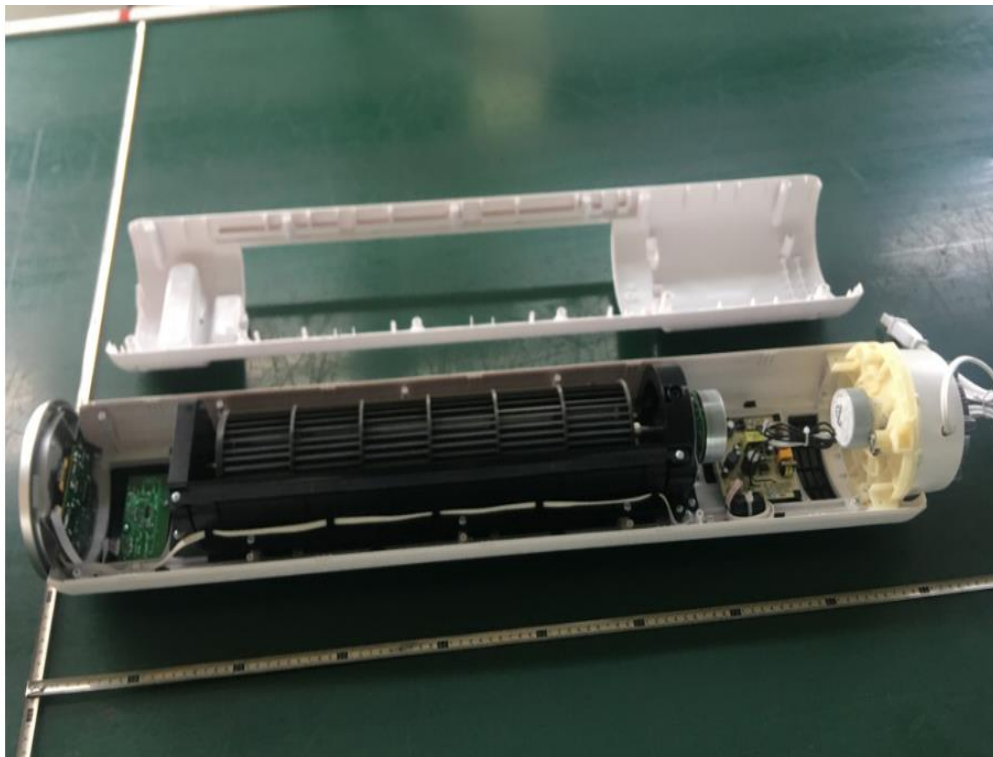
External Photos
M/N: LTF-F362S-WUSR



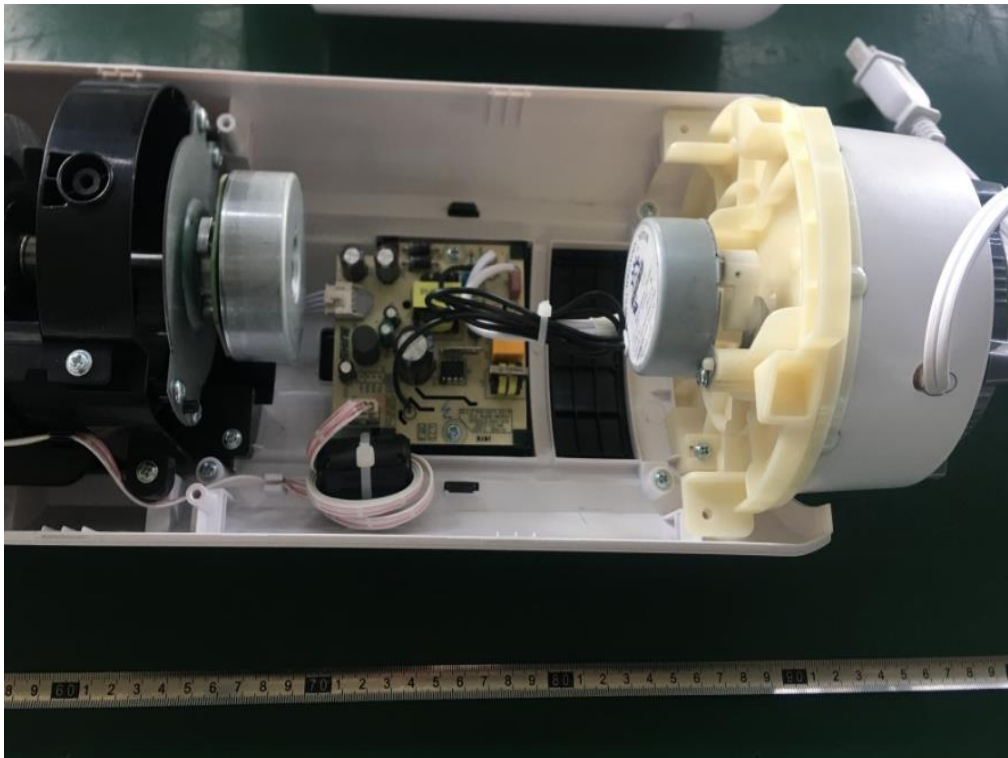
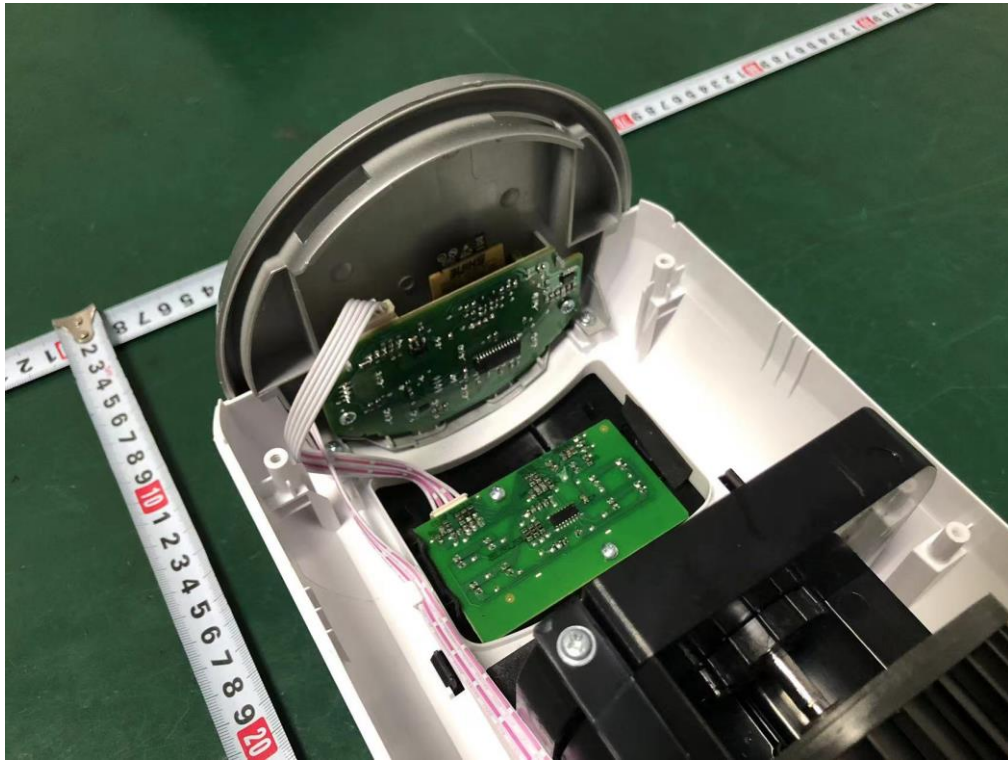
External Photos
M/N: LTF-F362S-WUSR



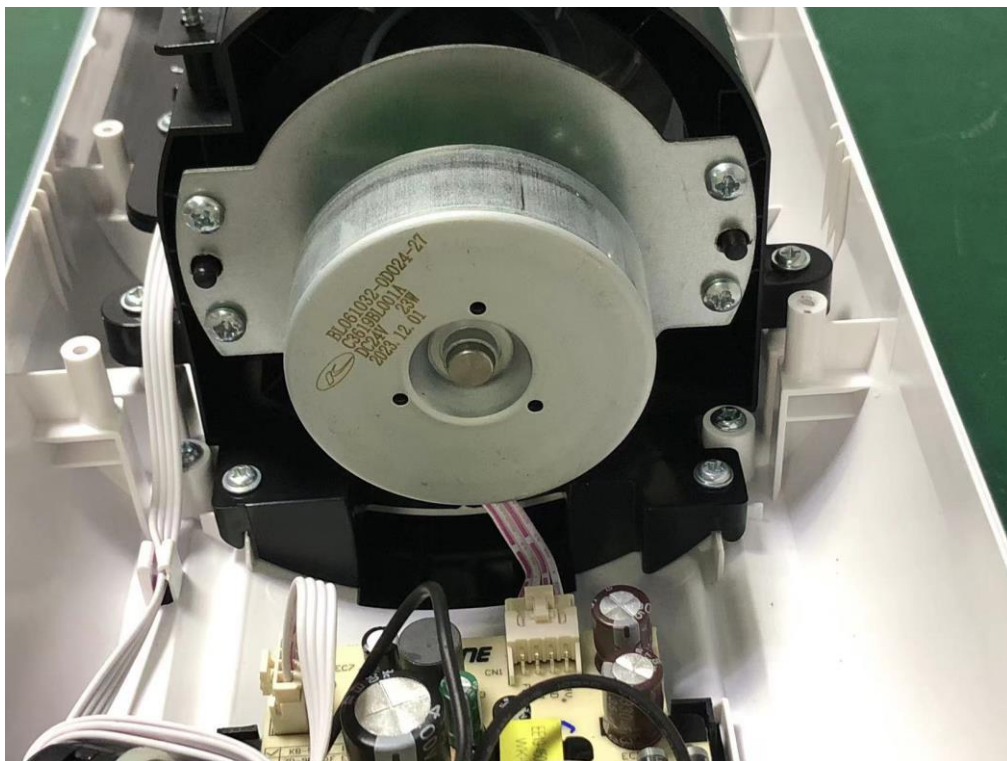
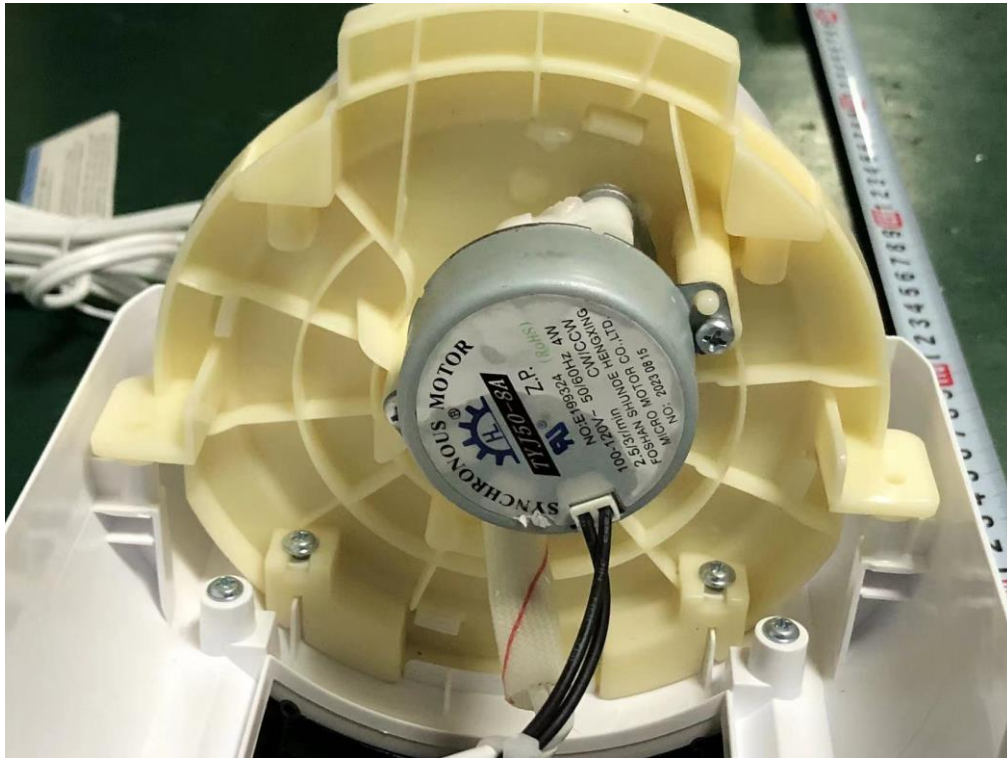
Internal Photos
M/N: LTF-F362S-WUSR



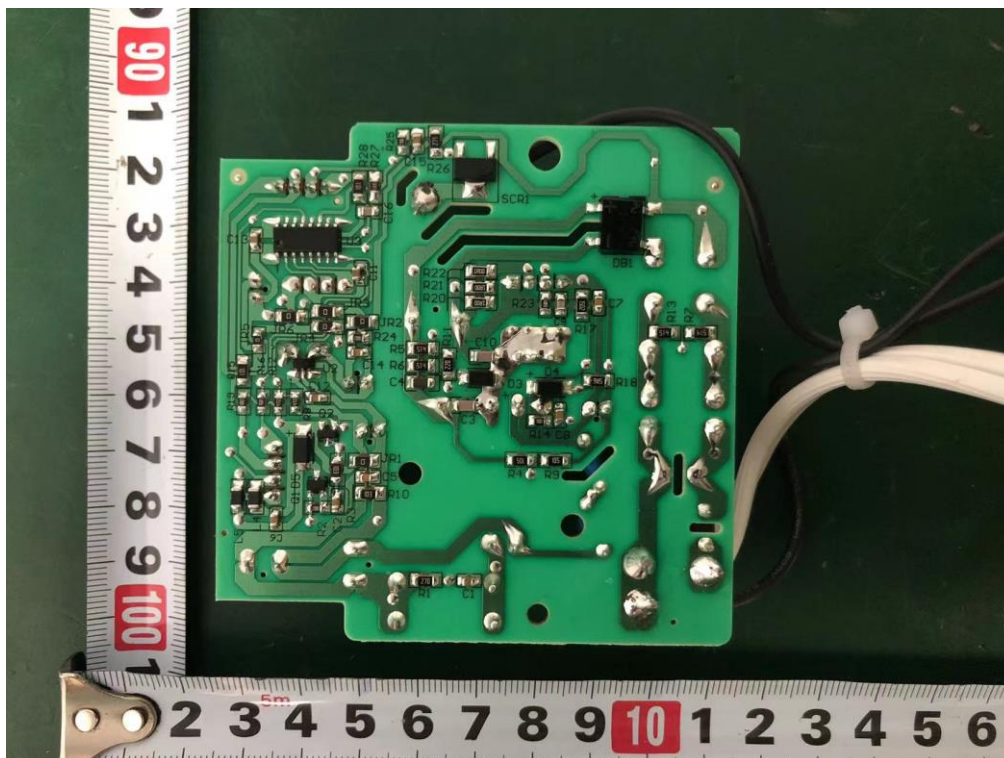
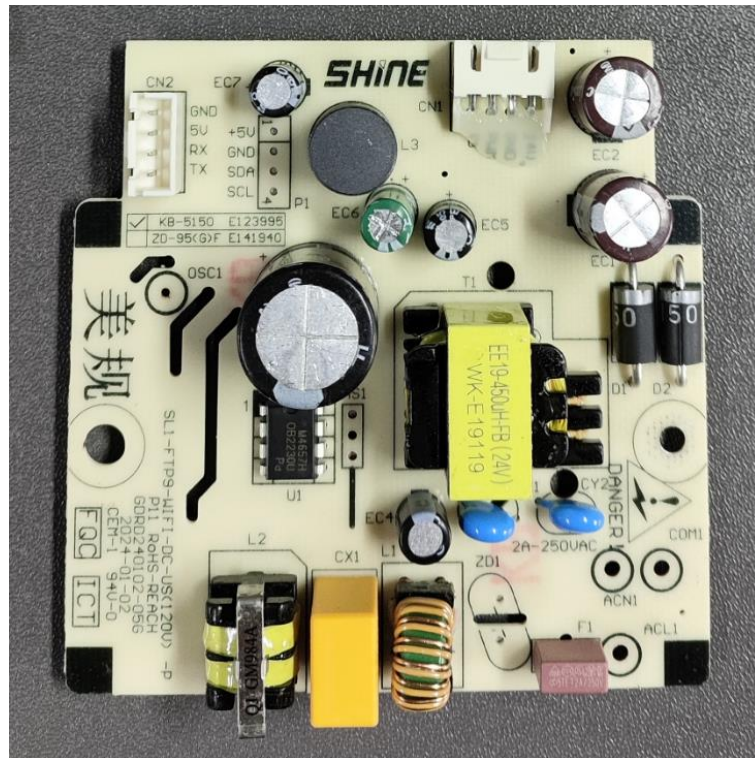
Internal Photos
M/N: LTF-F362S-WUSR



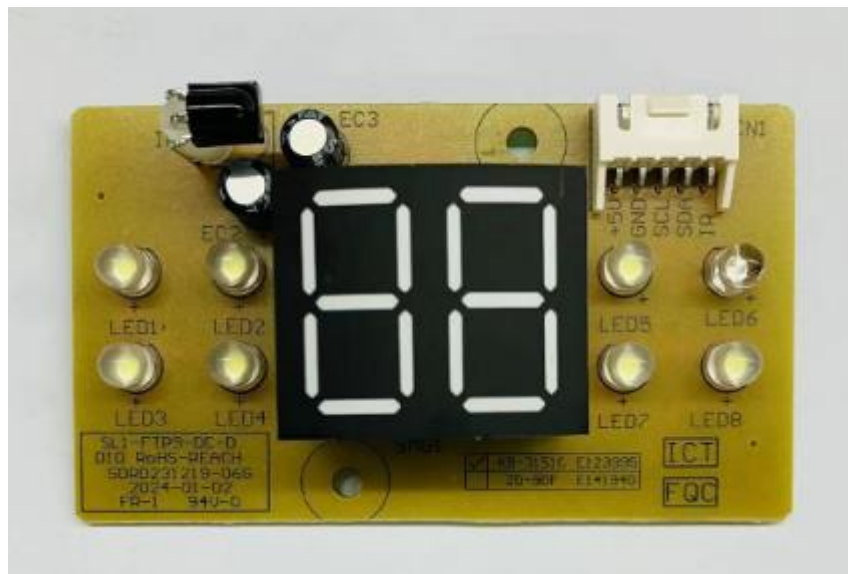
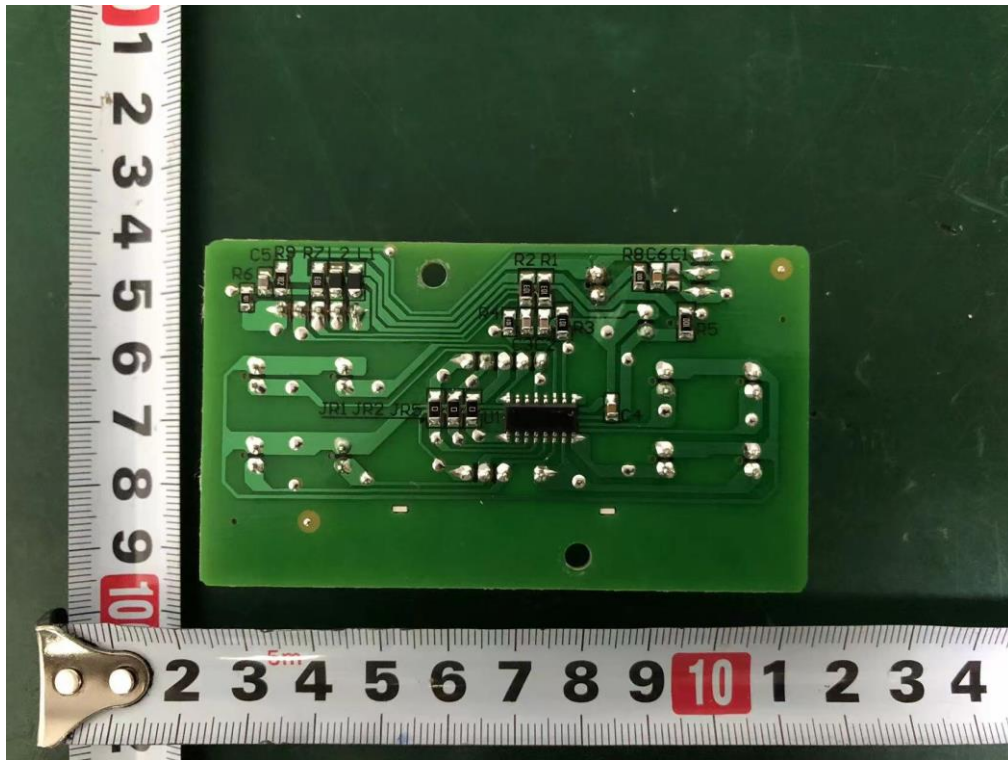
Internal Photos
M/N: LTF-F362S-WUSR



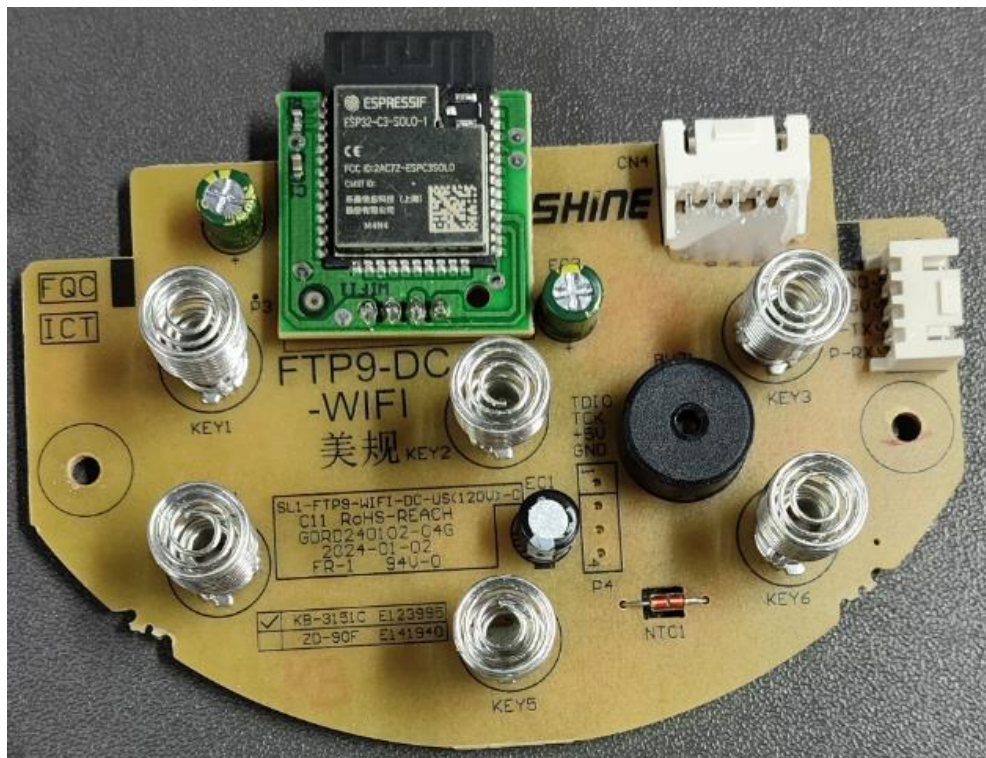
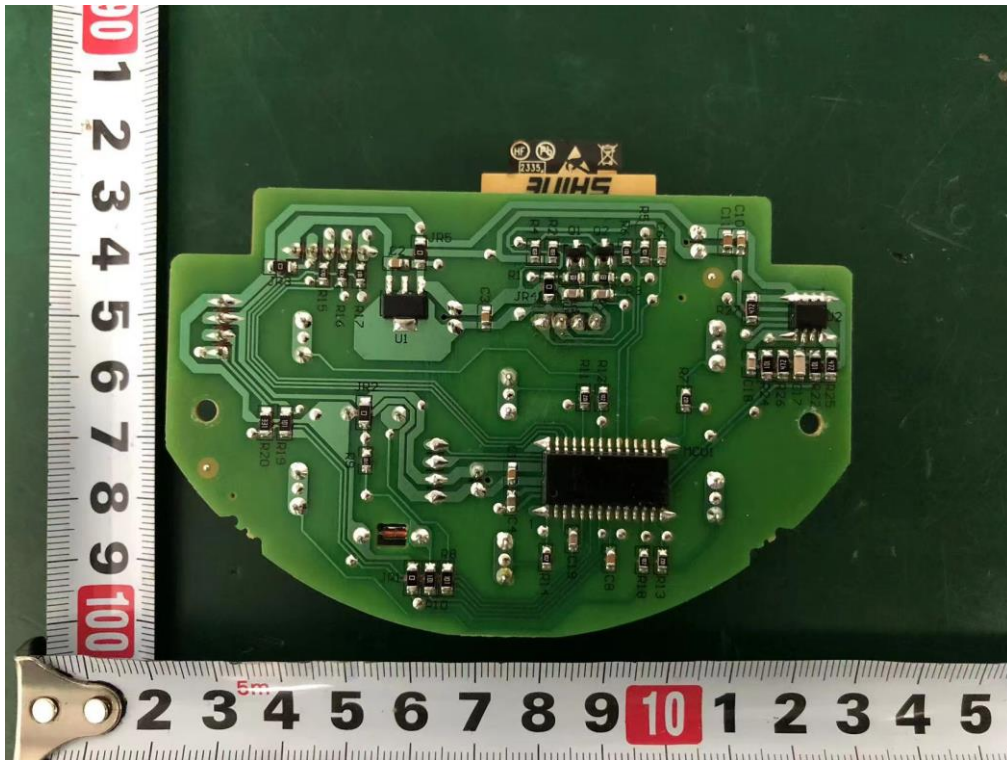
Internal Photos
M/N: LTF-F362S-WUSR



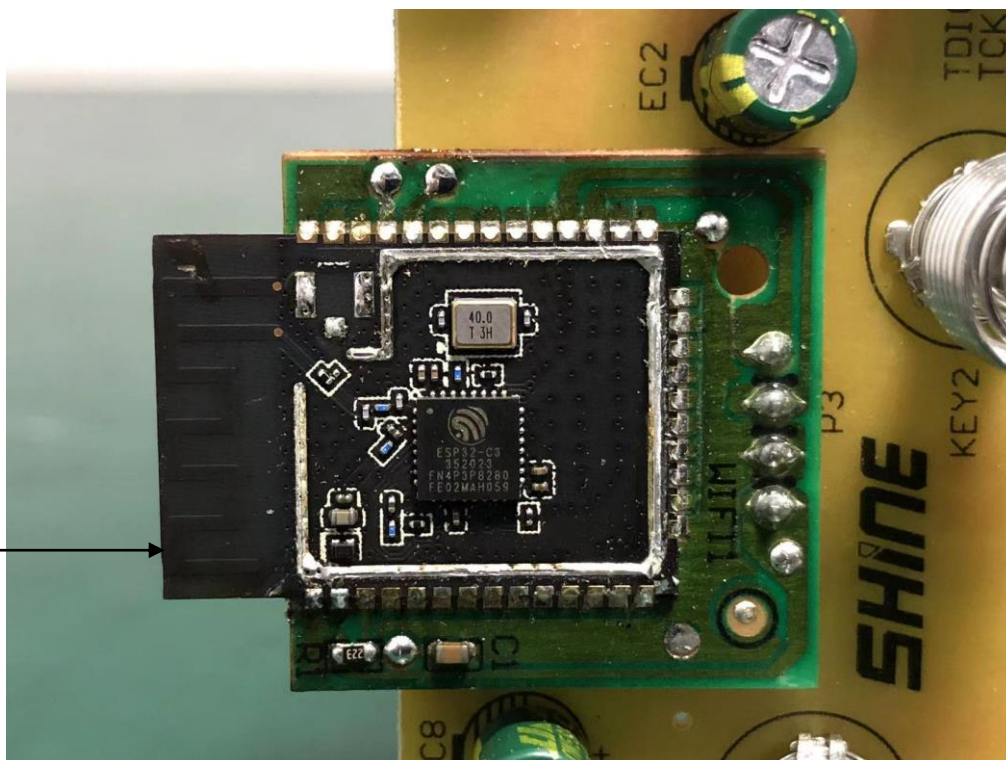
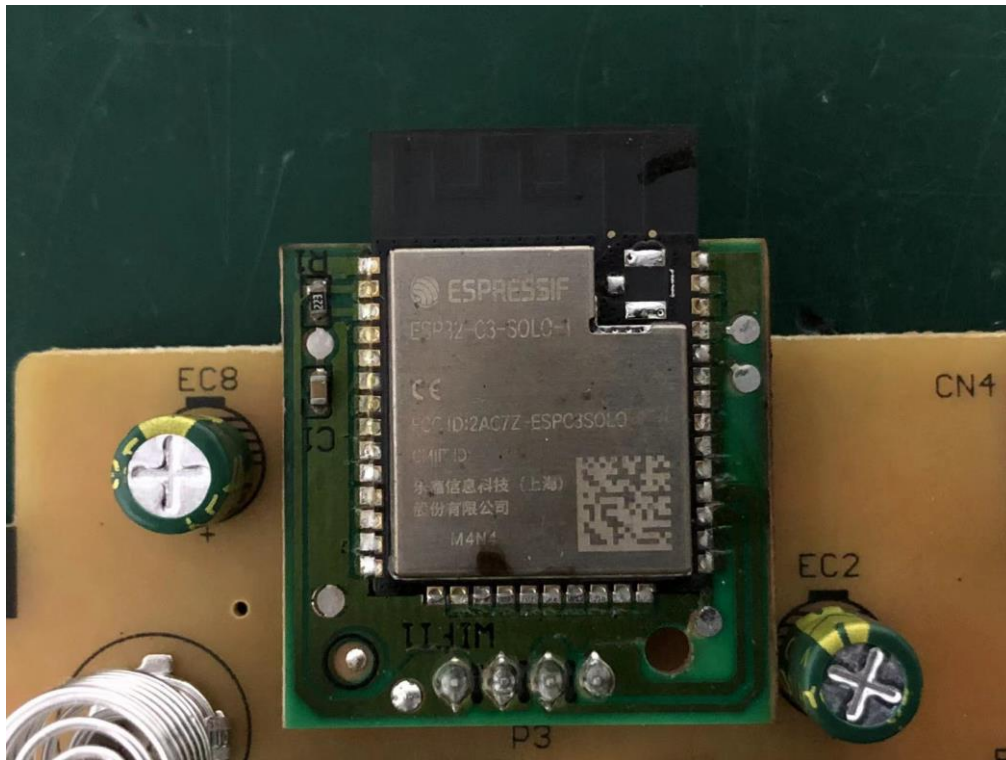
Internal Photos M/N: LTF-F362S-WUSR



Internal Photos M/N: LTF-F362S-WUSR



Internal Photos M/N: LTF-F362S-WUSR



End of Test Report