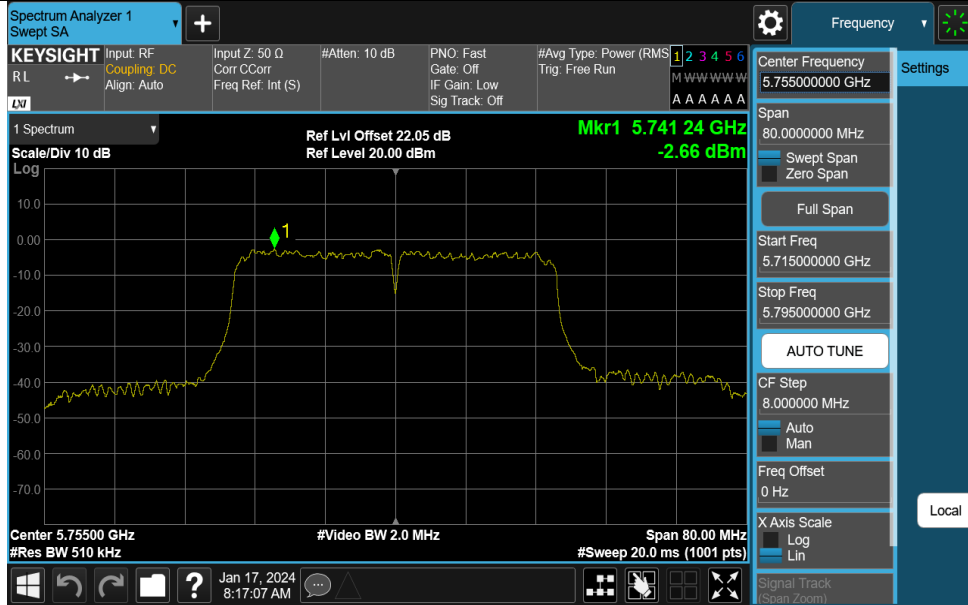
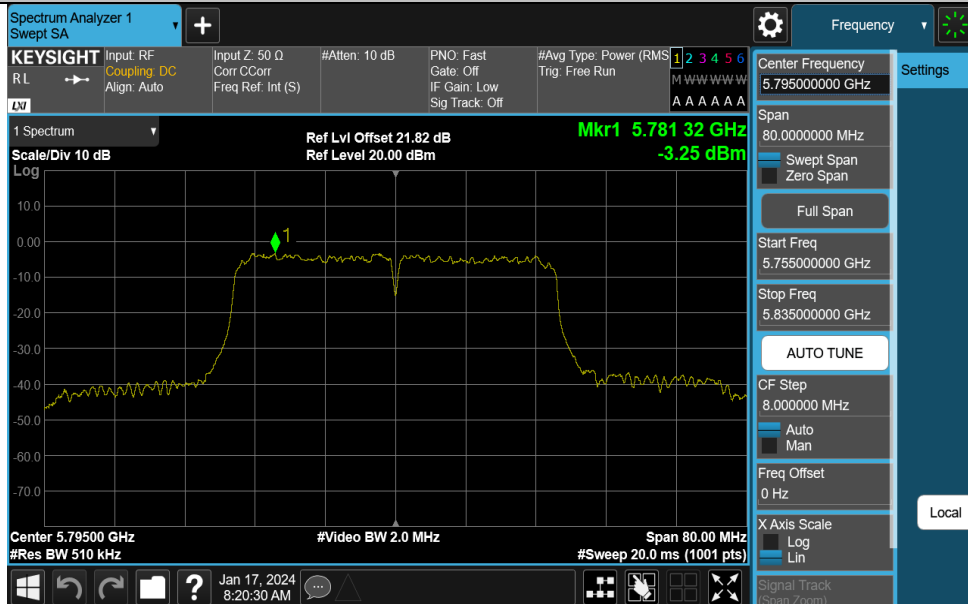


11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



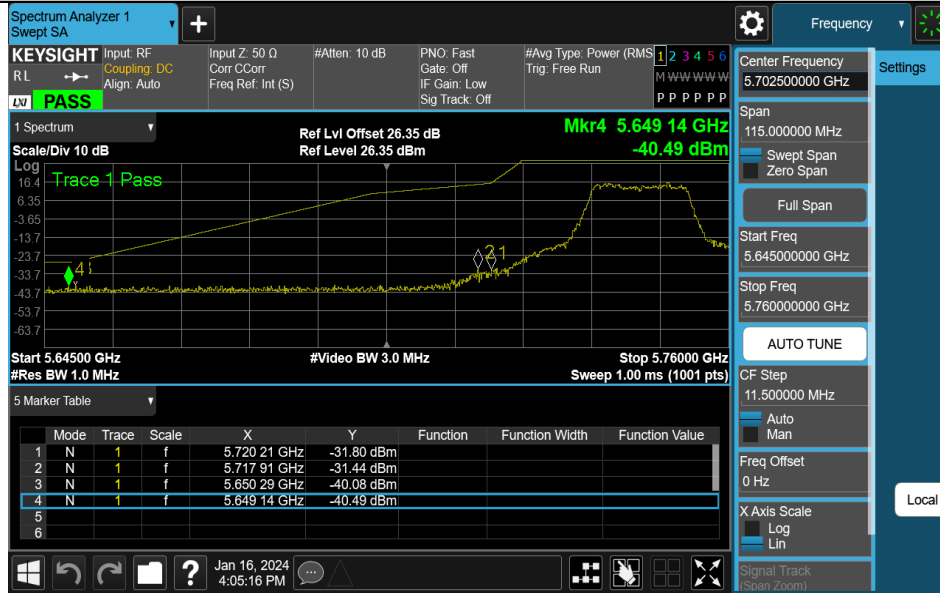
Appendix E: Band edge measurements

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-31.8	≤16.08	PASS
11A	Ant1	Low	5745	5700~5720	-31.44	≤15.01	PASS
11A	Ant1	Low	5745	5650~5700	-40.08	≤-26.79	PASS
11A	Ant1	Low	5745	5760~5650	-40.49	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-37.32	≤16.65	PASS
11A	Ant1	High	5825	5855~5875	-41.37	≤10.25	PASS
11A	Ant1	High	5825	5875~5925	-41.63	≤-26.71	PASS
11A	Ant1	High	5825	5925~5935	-40.66	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-40.1	≤15.82	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-40.23	≤10.22	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-40.9	≤-26.87	PASS
11AC20SISO	Ant1	Low	5745	5760~5650	-41.04	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-42.16	≤16.03	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-40.7	≤10.10	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-41.98	≤-26.71	PASS
11AC20SISO	Ant1	High	5825	5925~5935	-41.54	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-22.2	≤16.35	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-22.45	≤15.54	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-38.94	≤-24.51	PASS
11AC40SISO	Ant1	Low	5755	5780~5650	-40.74	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-39.29	≤16.41	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-39.95	≤10.11	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-43.08	≤-26.95	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-40.42	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5720~5725	-31.94	≤15.65	PASS
11AC80SISO	Ant1	Low	5775	5700~5720	-31.65	≤14.61	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-42.9	≤-26.91	PASS
11AC80SISO	Ant1	Low	5775	5800~5650	-41.38	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-28.22	≤16.87	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-29.41	≤15.53	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-40.29	≤-26.45	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-40.67	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-36.22	≤18.50	PASS
11N20SISO	Ant1	High	5825	5855~5875	-35.41	≤15.24	PASS
11N20SISO	Ant1	High	5825	5875~5925	-41.54	≤-26.91	PASS
11N20SISO	Ant1	High	5825	5925~5935	-39.8	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-24.45	≤15.74	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-23.58	≤15.01	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-41.54	≤-26.90	PASS
11N40SISO	Ant1	Low	5755	5780~5650	-41.01	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-41.92	≤16.41	PASS
11N40SISO	Ant1	High	5795	5855~5875	-40.89	≤10.11	PASS
11N40SISO	Ant1	High	5795	5875~5925	-42.54	≤-26.59	PASS
11N40SISO	Ant1	High	5795	5925~5935	-41.89	≤-27	PASS

Test Graphs B4

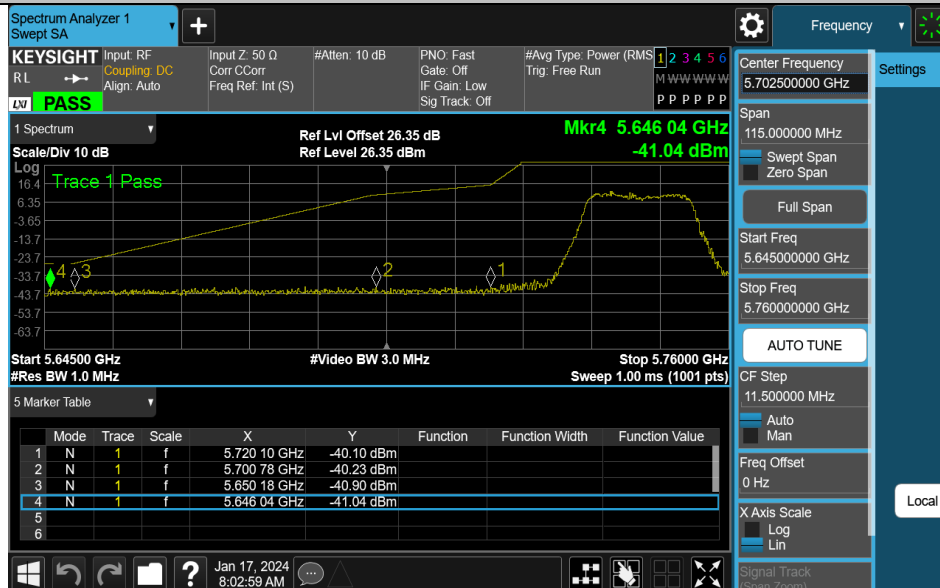
11A-Ant1-5745-PASS



11A-Ant1-5825-PASS



11AC20SISO-Ant1-5745-PASS



11AC20SISO-Ant1-5825-PASS



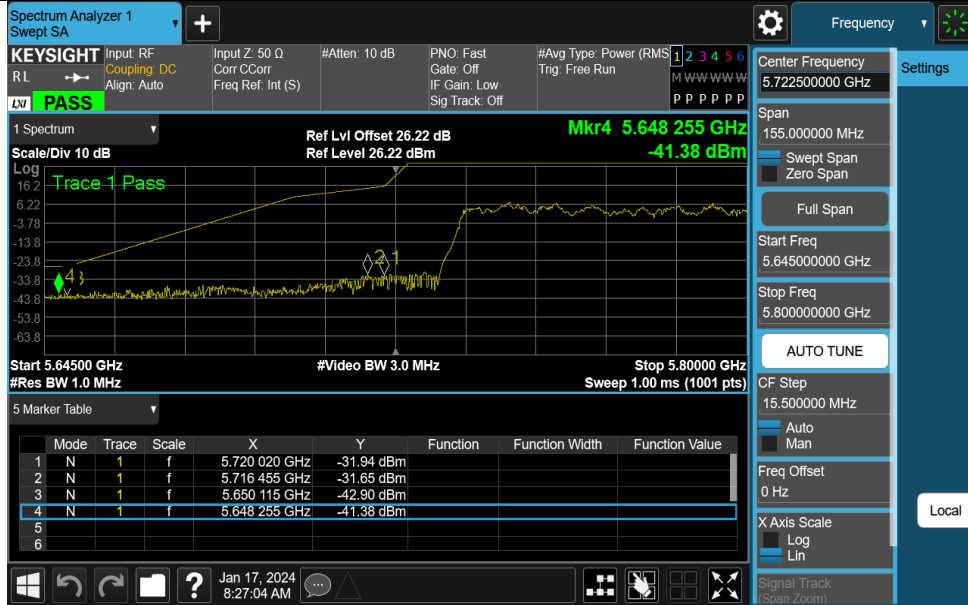
11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS



11AC80SISO-Ant1-5775-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS

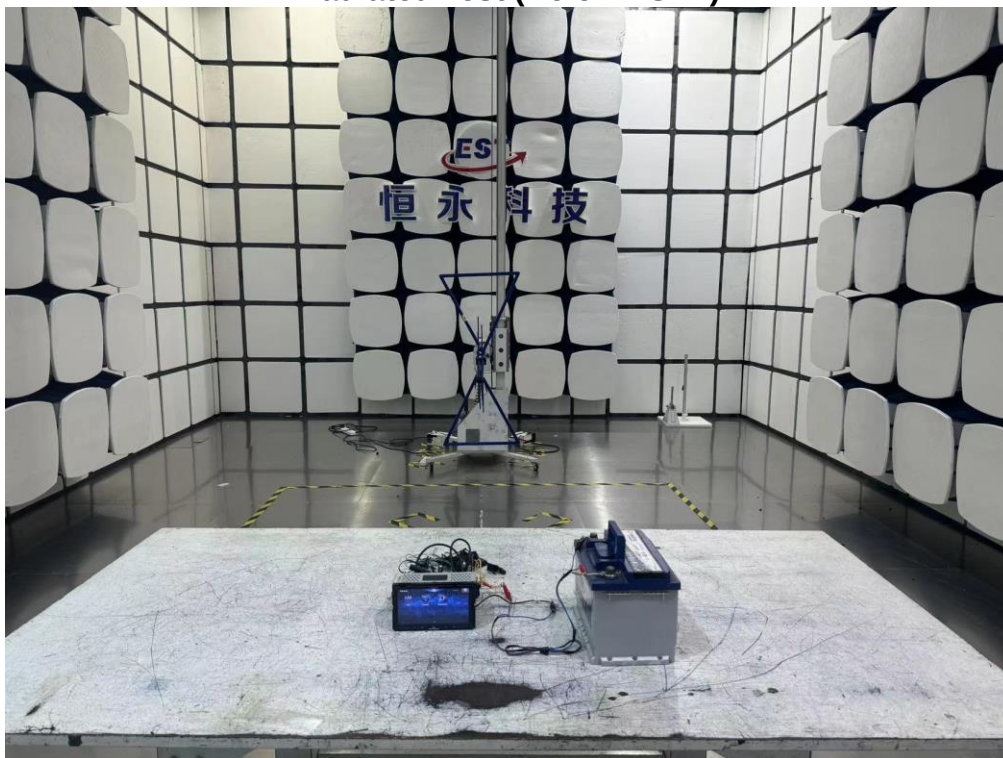


Appendix G: Frequency Stability Test Result

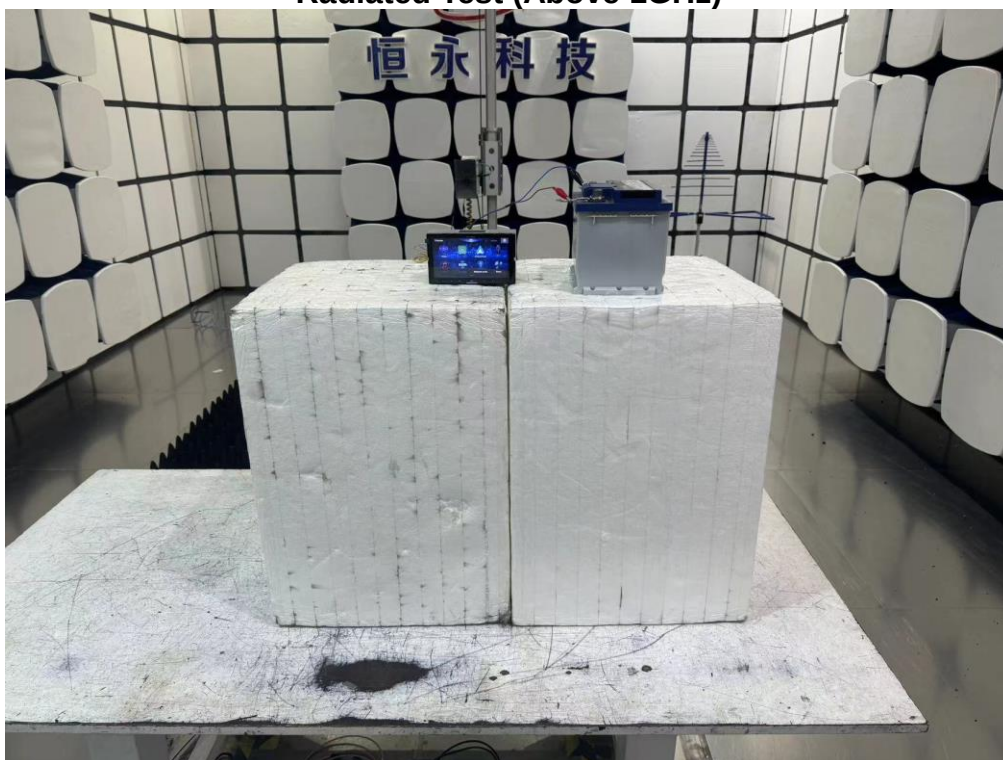
TestMode	Antenna	Frequency[MHz]	Voltage[Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	40000.00	6.962576	20	PASS
11A	Ant1	5745	LV	NT	40000.00	6.962576	20	PASS
11A	Ant1	5745	HV	NT	40000.00	6.962576	20	PASS
TestMode	Antenna	Frequency[MHz]	Voltage[Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	-20	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	-10	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	0	20000.00	3.481288	20	PASS
11A	Ant1	5745	NV	10	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	20	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	30	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	40	40000.00	6.962576	20	PASS
11A	Ant1	5745	NV	50	40000.00	6.962576	20	PASS

10. TEST SETUP PHOTO

Radiated Test (Below 1GHz)

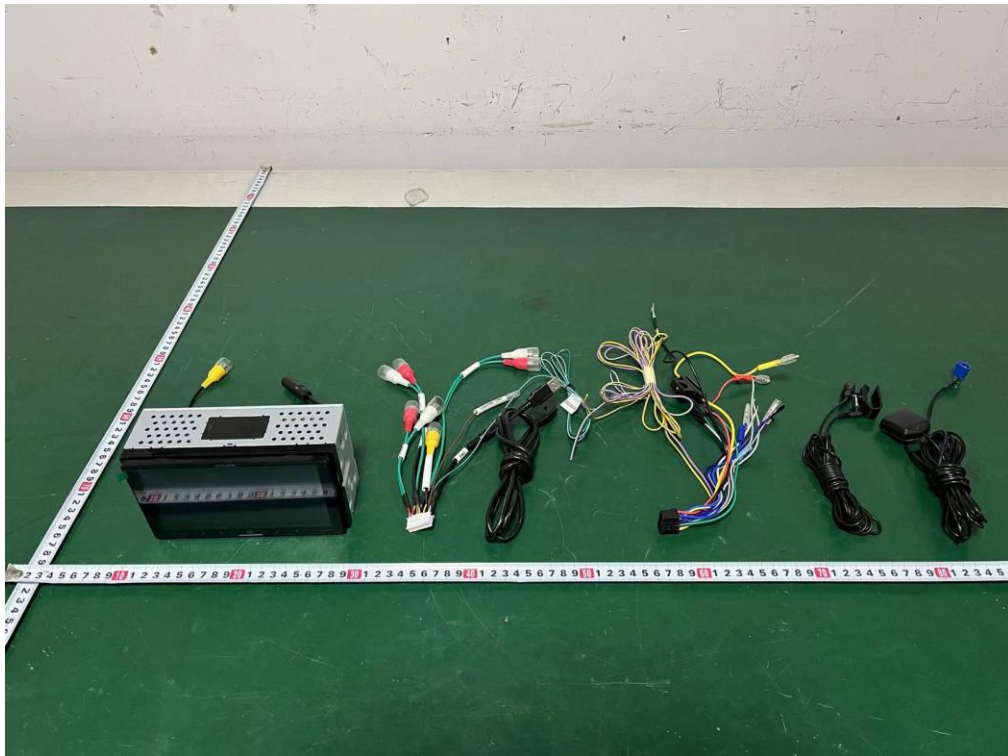


Radiated Test (Above 1GHz)

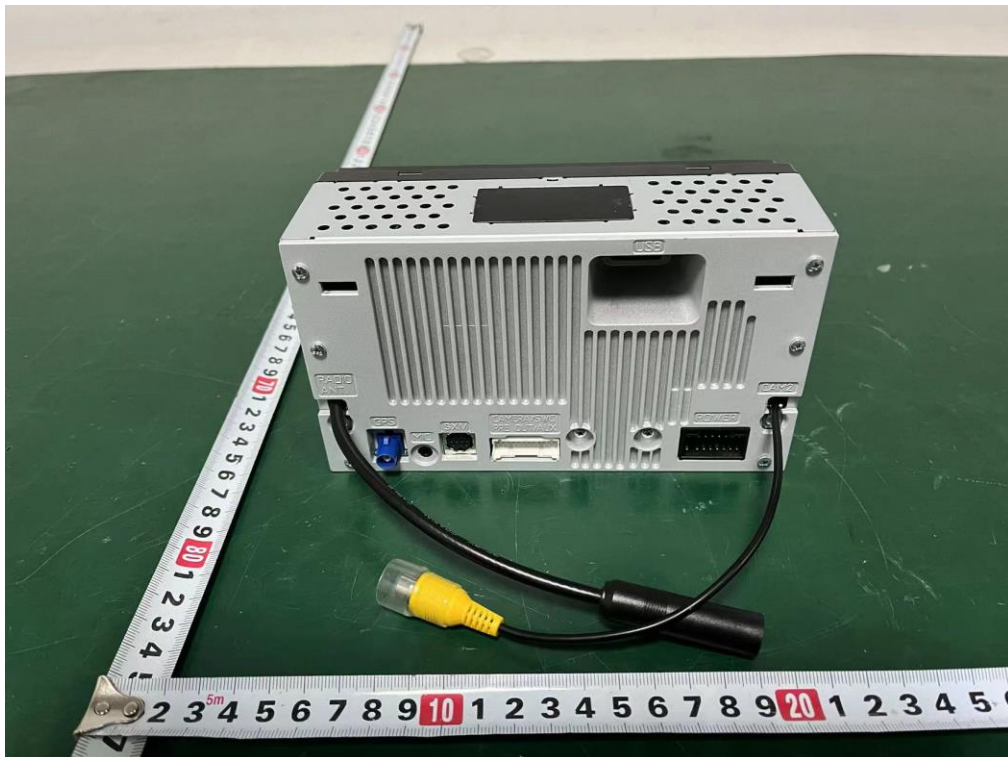


11. EUT PHOTO

External Photos M/N: iLX-W770



External Photos M/N: iLX-W770



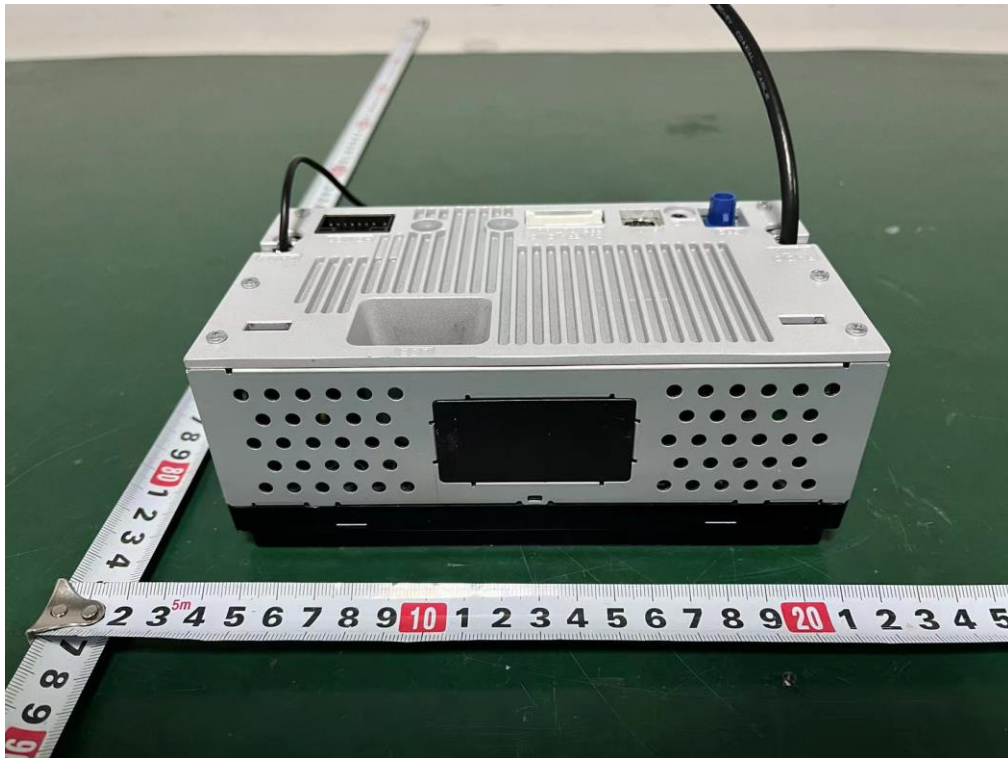
External Photos

M/N: iLX-W770



External Photos

M/N: iLX-W770



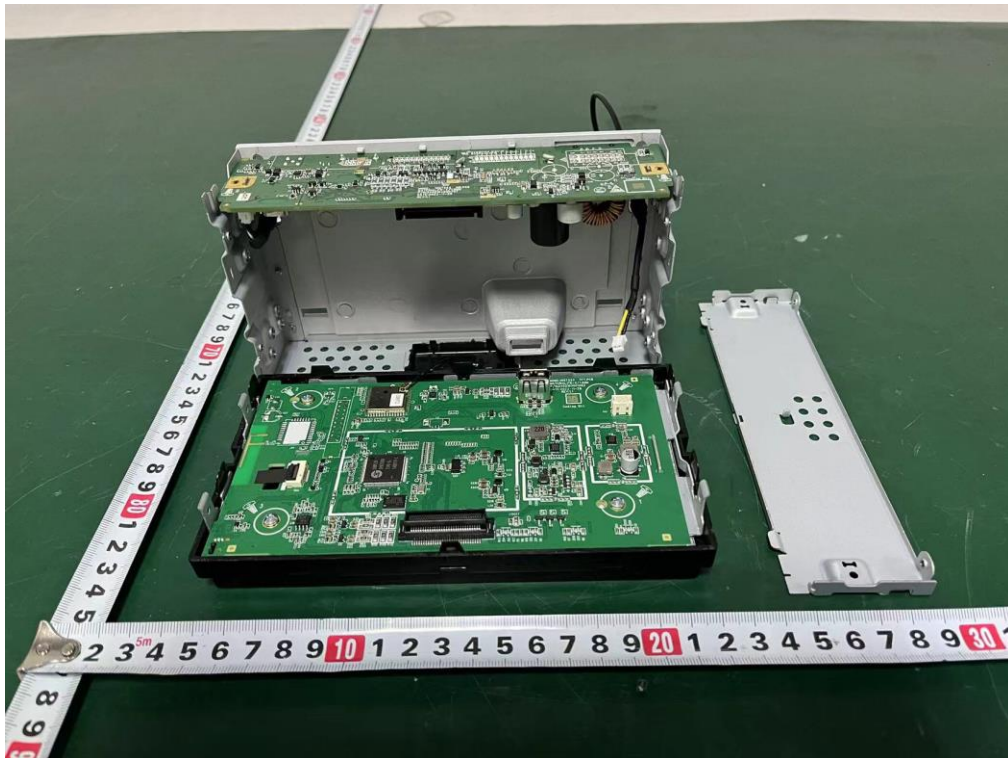
External Photos

M/N: iLX-W770

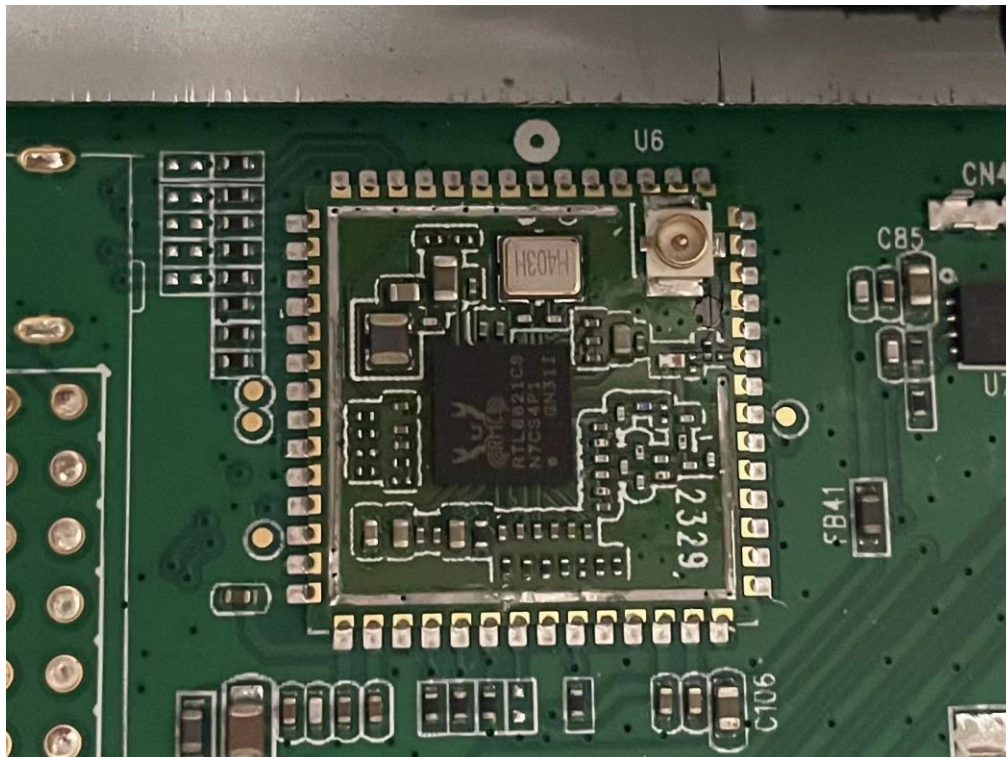
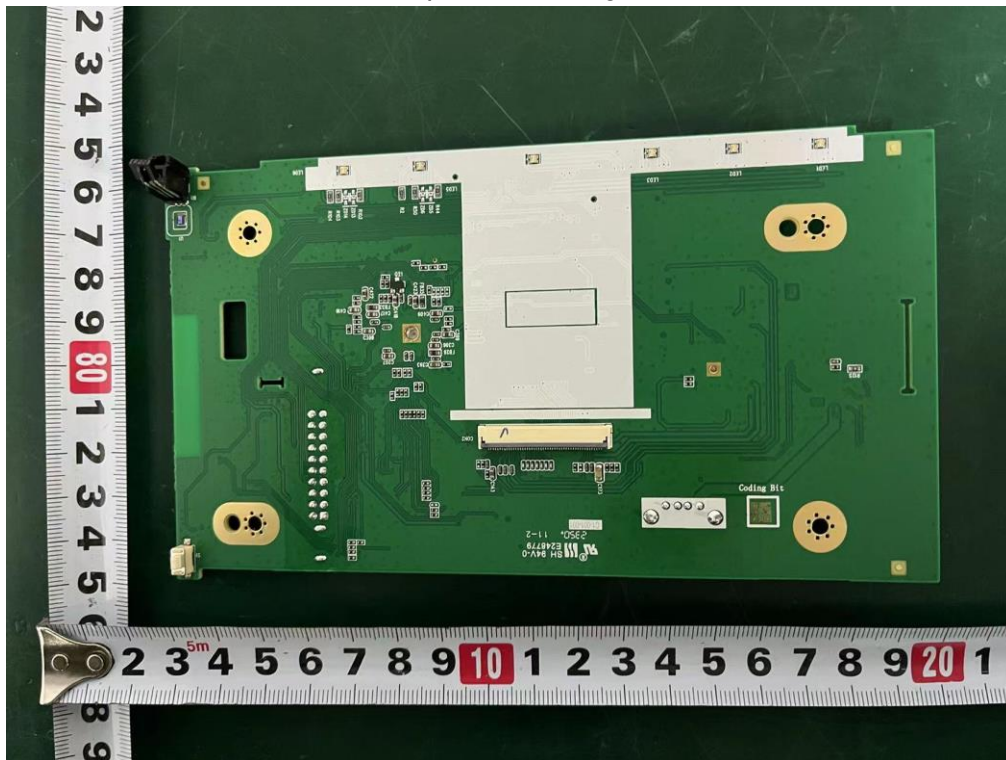


Internal Photos

M/N: iLX-W770



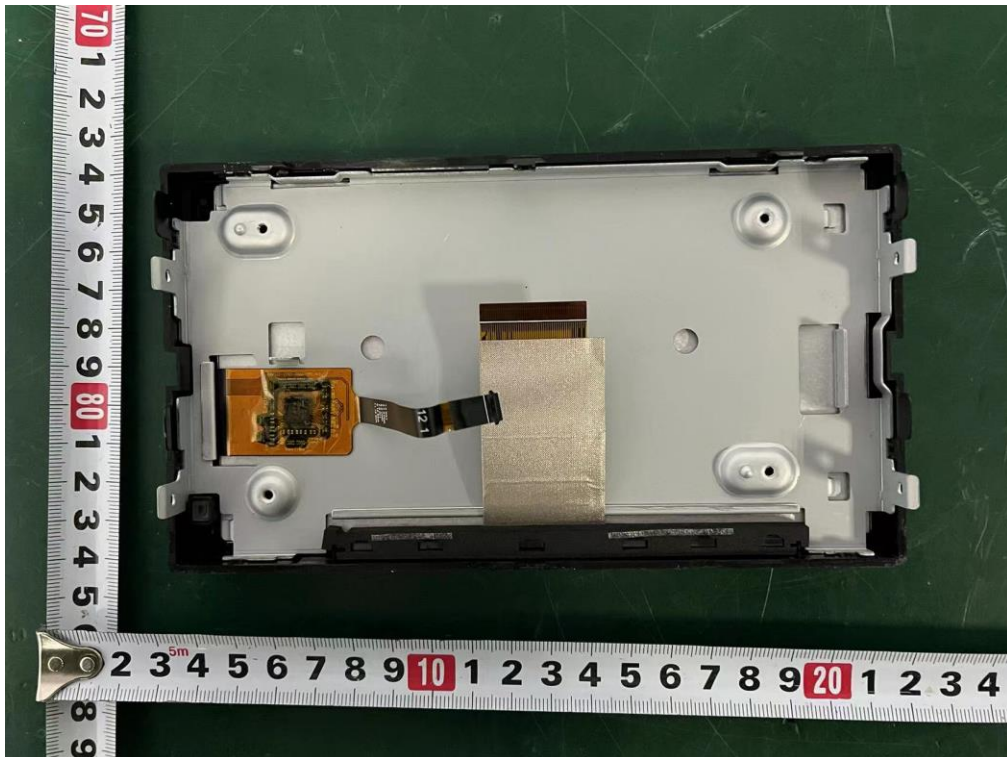
Internal Photos M/N: iLX-W770



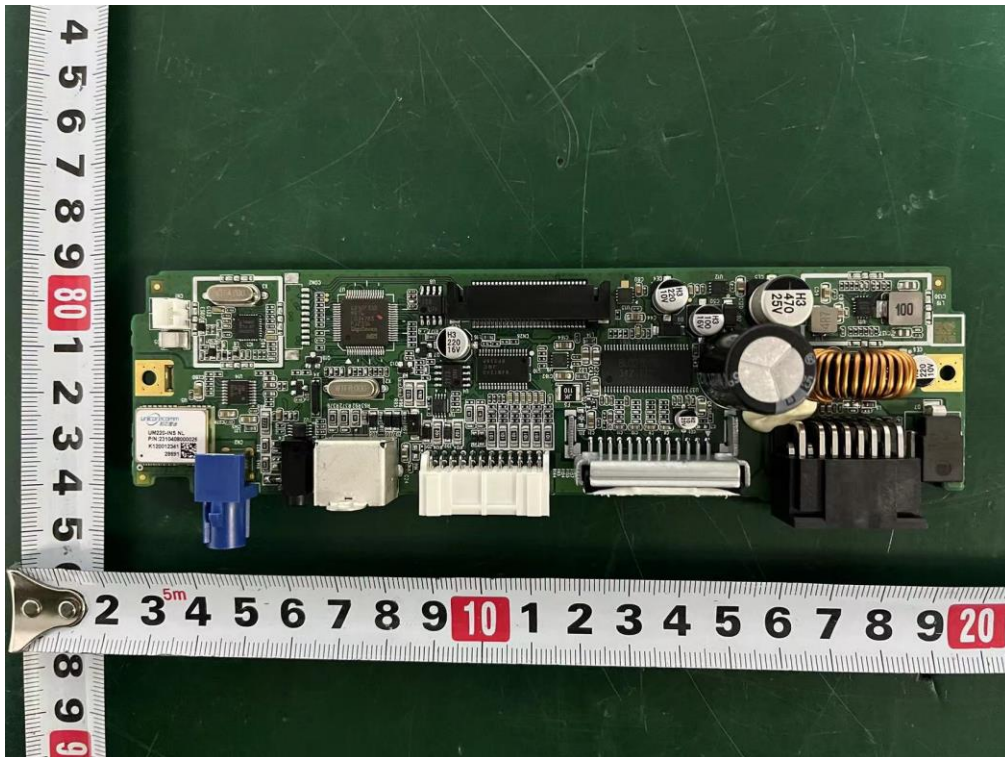
Internal Photos

M/N: iLX-W770

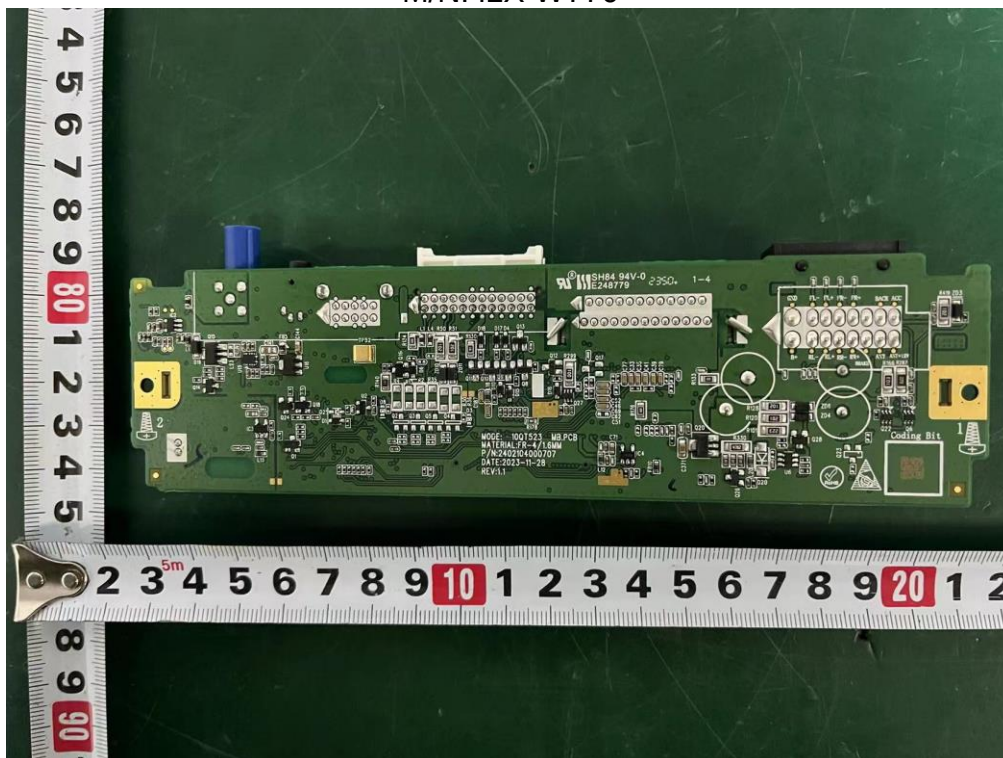
Bluetooth
Antenna



Internal Photos M/N: iLX-W770



Internal Photos M/N: iLX-W770



End of Test Report