

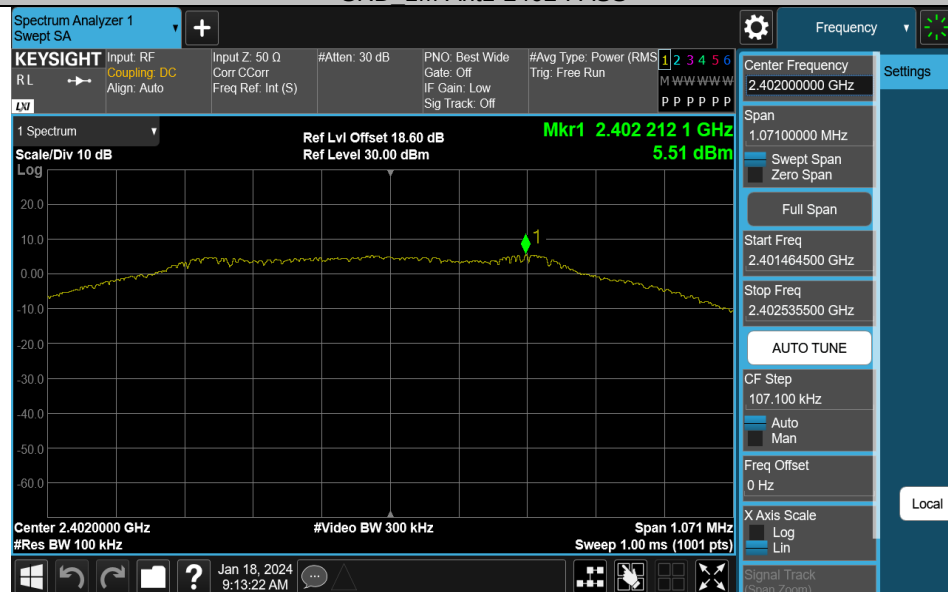
Appendix D: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
SRD_1M	Ant1	2402	2402.21	5.51
SRD_1M	Ant1	2440	2440.21	5.16
SRD_1M	Ant1	2480	2480.21	4.73
SRD_2M	Ant1	2402	2401.96	4.90
SRD_2M	Ant1	2440	2439.99	4.53
SRD_2M	Ant1	2480	2479.45	3.73

Test Graphs

SRD 1M-Ant1-2402-PASS



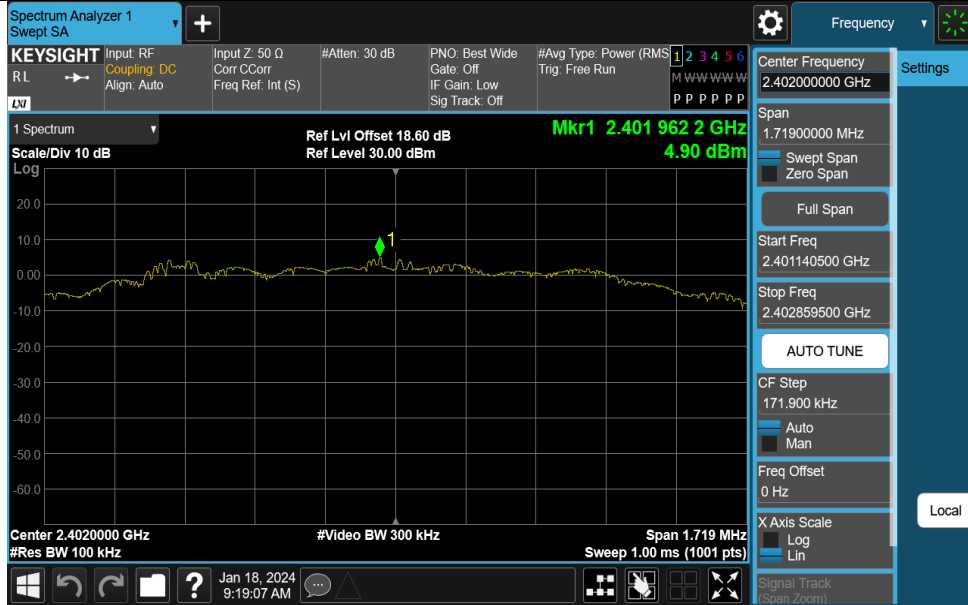
SRD 1M-Ant1-2440-PASS



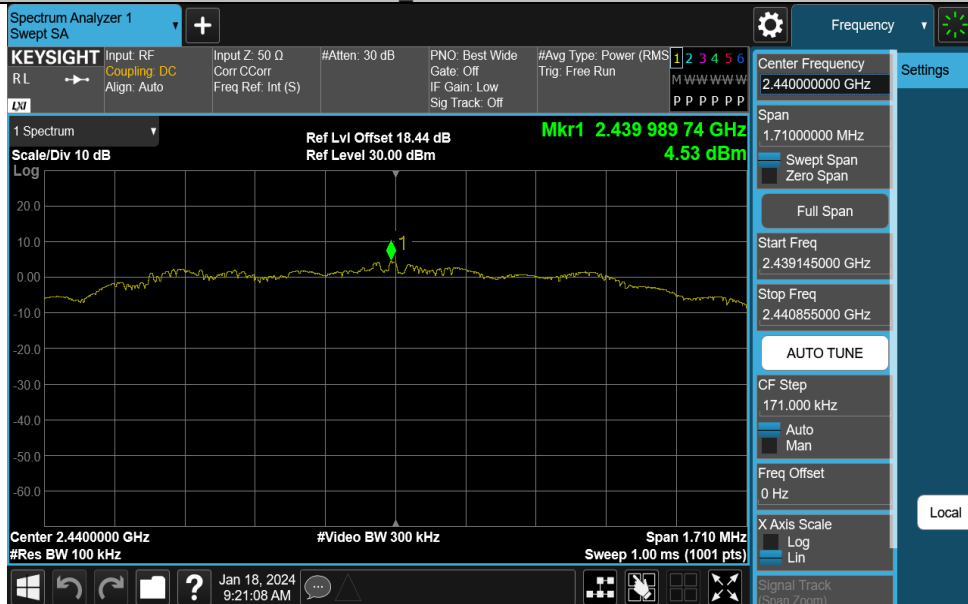
SRD 1M-Ant1-2480-PASS



SRD 2M-Ant1-2402-PASS



SRD 2M-Ant1-2440-PASS



SRD 2M-Ant1-2480-PASS



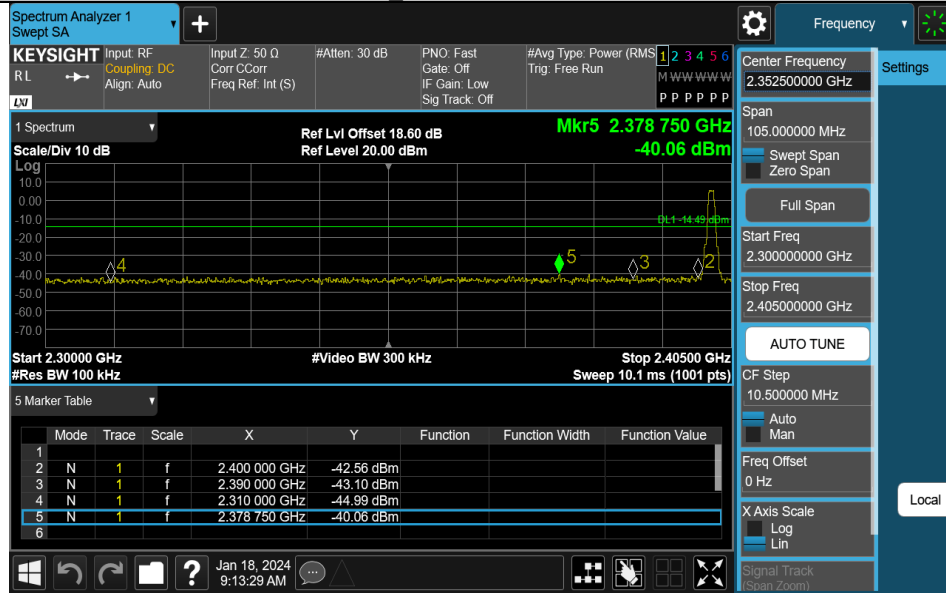
Appendix E: Band edge measurements

Test Result

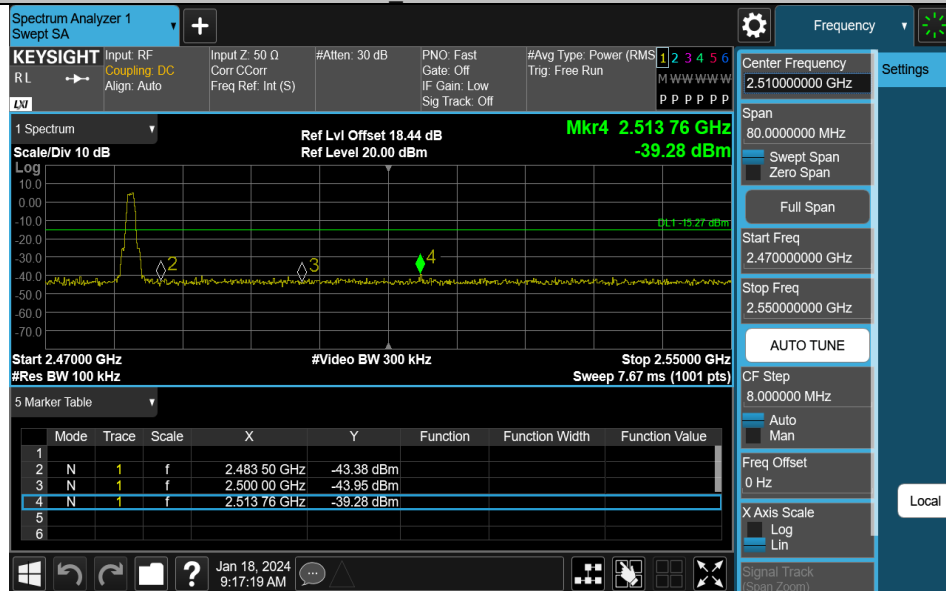
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
SRD_1M	Ant1	Low	2402	5.51	-40.06	≤ -14.49	PASS
SRD_1M	Ant1	High	2480	4.73	-39.28	≤ -15.27	PASS
SRD_2M	Ant1	Low	2402	4.90	-30.42	≤ -15.1	PASS
SRD_2M	Ant1	High	2480	3.73	-40.07	≤ -16.27	PASS

Test Graphs

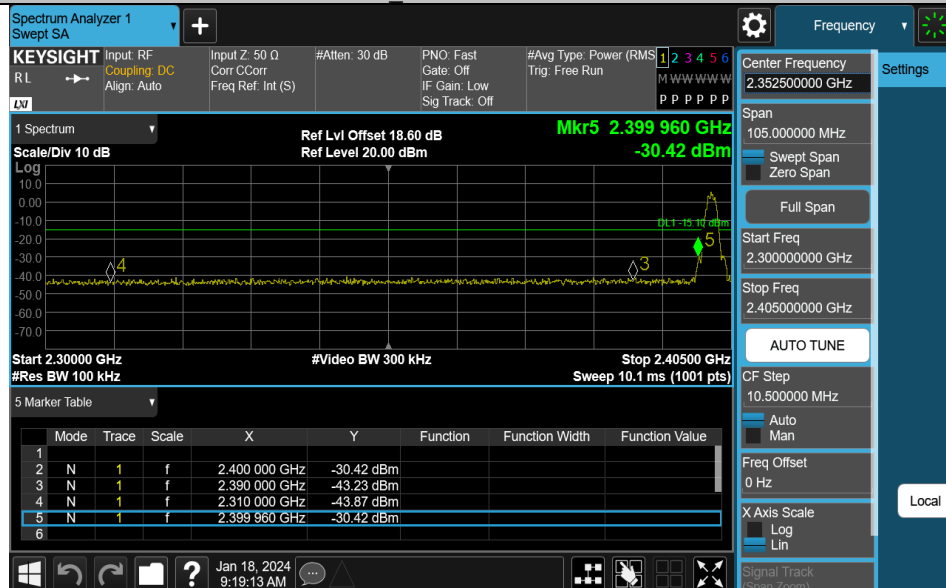
SRD 1M-Ant1-2402-PASS



SRD 1M-Ant1-2480-PASS

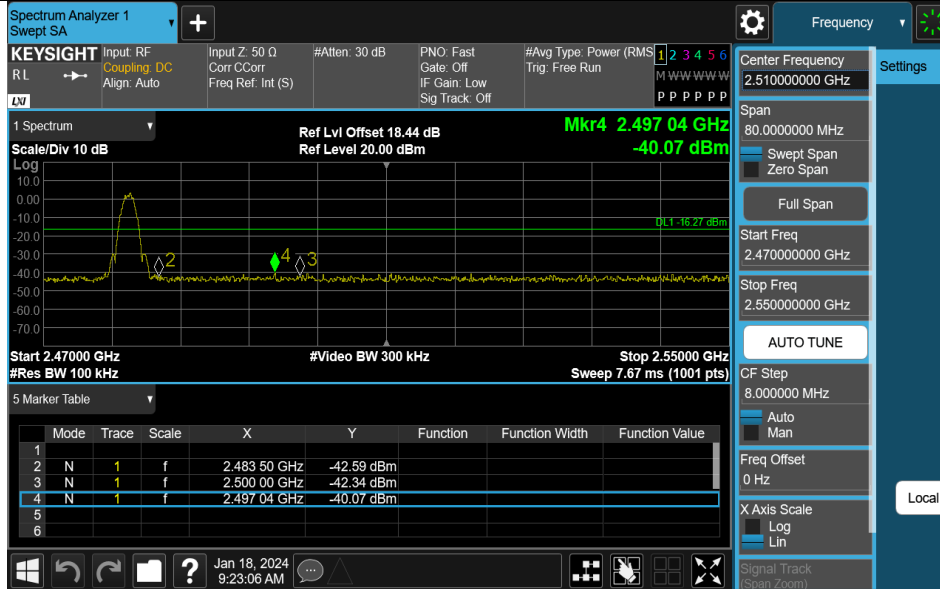


SRD 2M-Ant1-2402-PASS





SRD 2M-Ant1-2480-PASS

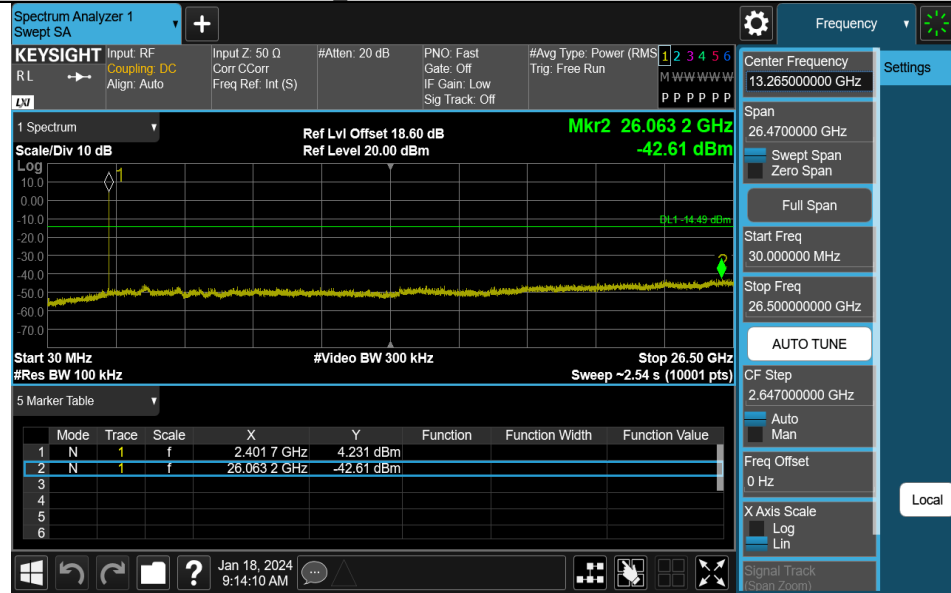


Appendix F: Conducted Spurious Emission Test Result

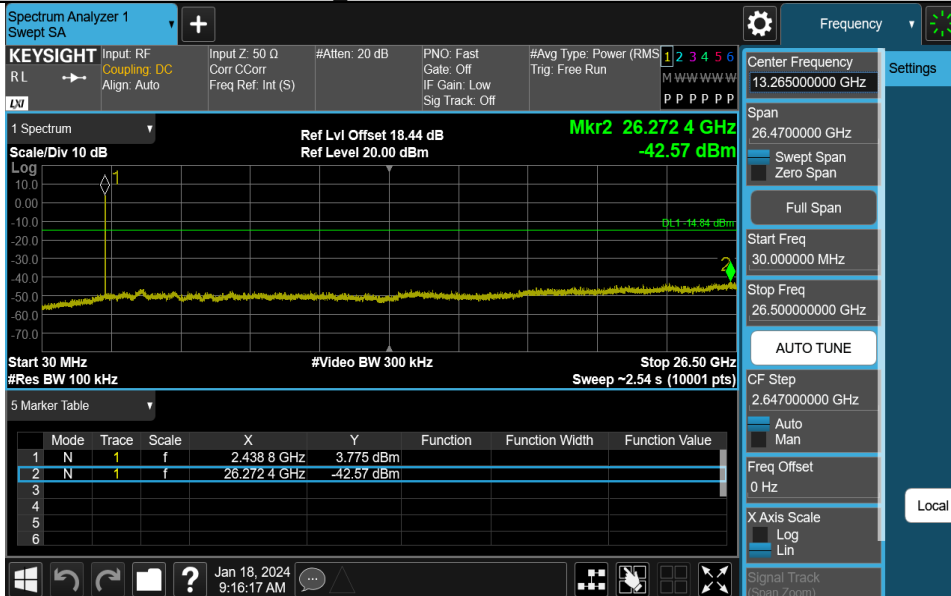
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
SRD_1M	Ant1	2402	30~26500	5.51	-42.61	≤-14.49	PASS
SRD_1M	Ant1	2440	30~26500	5.16	-42.57	≤-14.84	PASS
SRD_1M	Ant1	2480	30~26500	4.73	-42.28	≤-15.27	PASS
SRD_2M	Ant1	2402	30~26500	4.90	-42.22	≤-15.1	PASS
SRD_2M	Ant1	2440	30~26500	4.53	-42.71	≤-15.47	PASS
SRD_2M	Ant1	2480	30~26500	3.73	-42.82	≤-16.27	PASS

Test Graphs

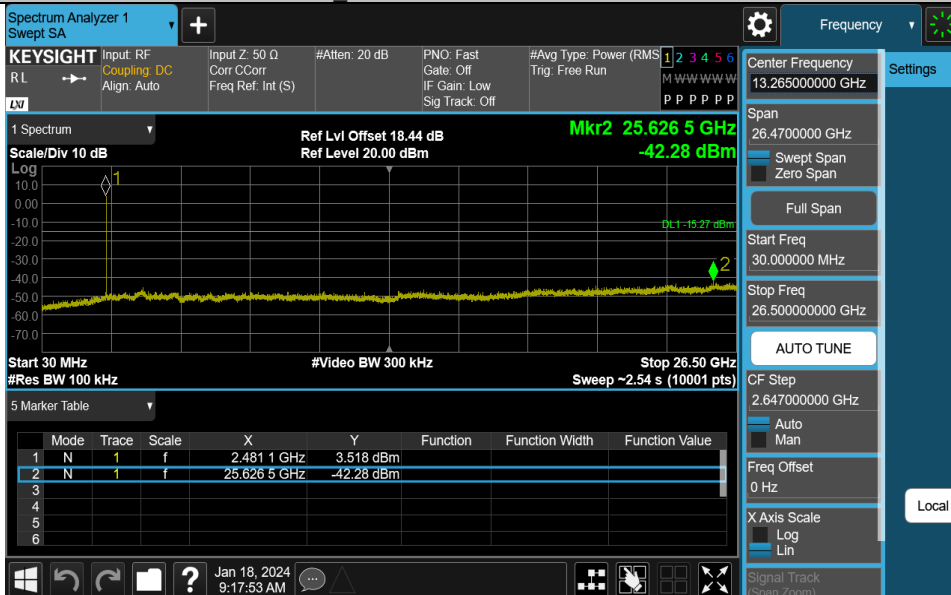
SRD_1M-Ant1-2402-30~26500-PASS



SRD_1M-Ant1-2440-30~26500-PASS



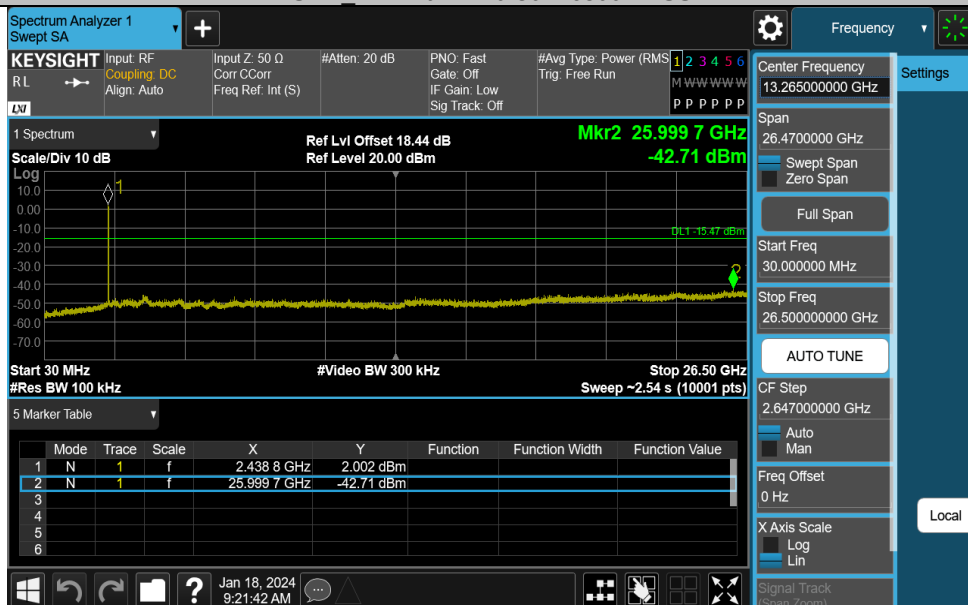
SRD_1M-Ant1-2480-30~26500-PASS



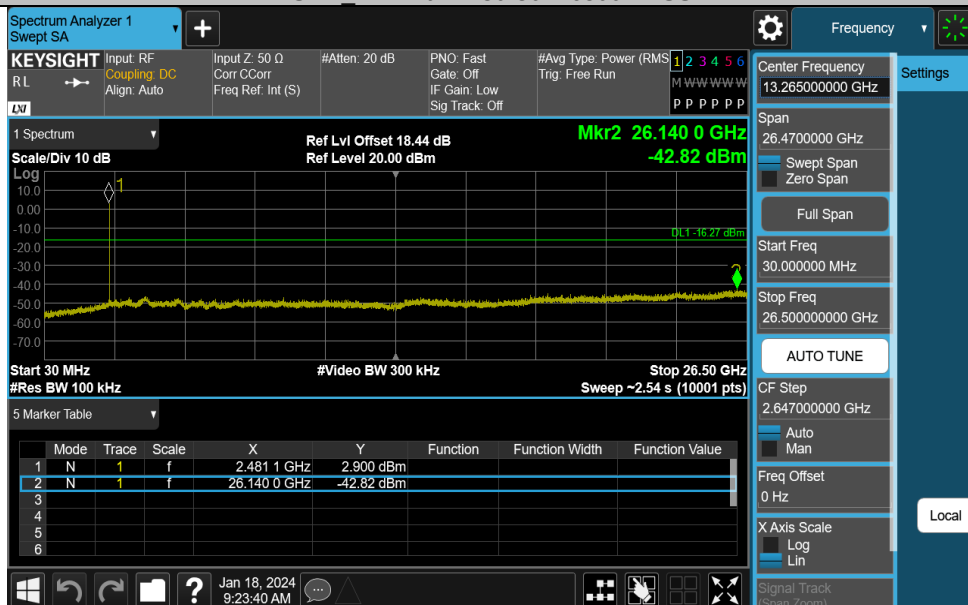
SRD 2M-Ant1-2402-30~26500-PASS



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



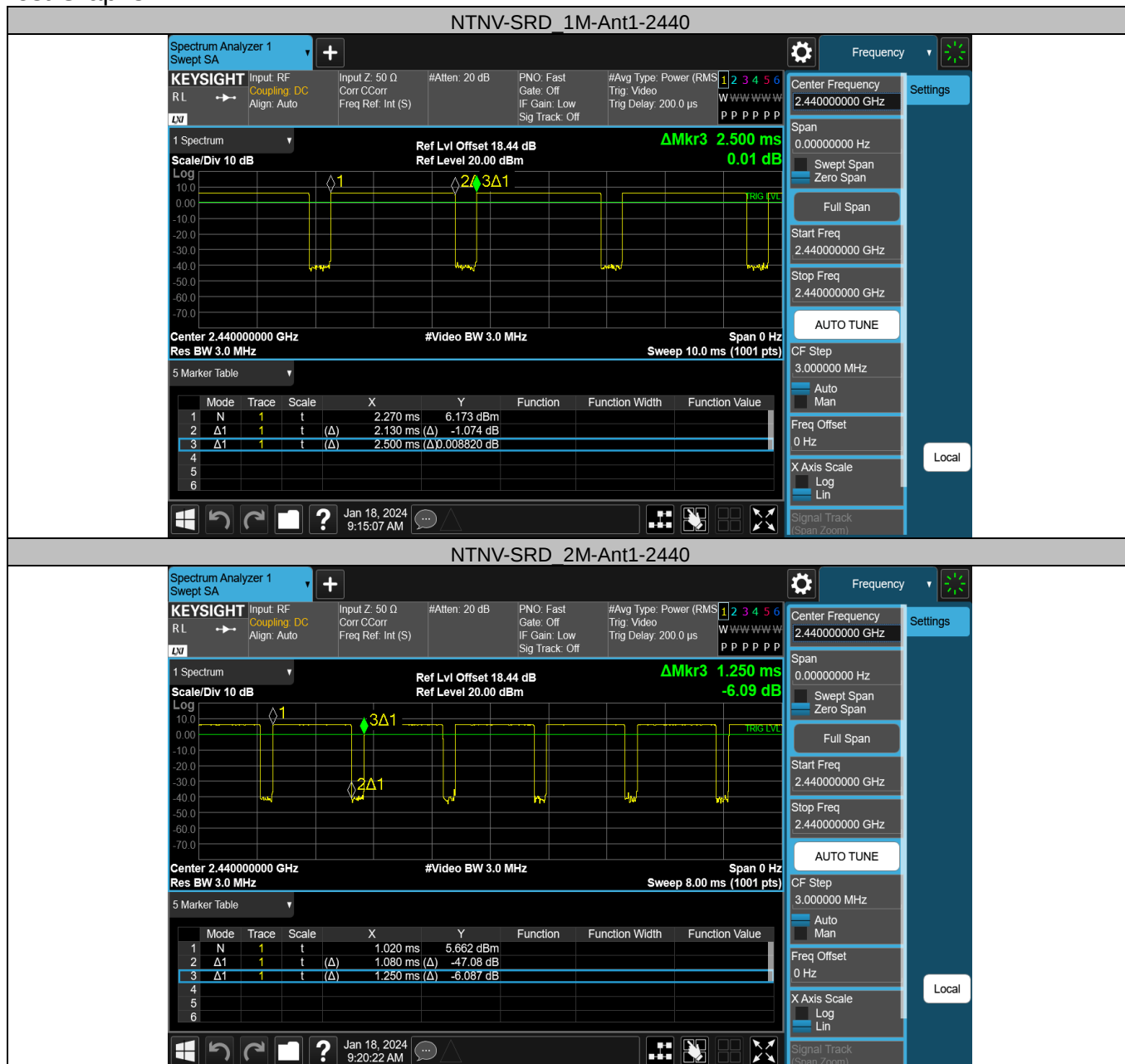
SRD 2M-Ant1-2480-30~26500-PASS



Appendix G: Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
SRD_1M	Ant1	2440	2.13	2.50	85.20	0.70
SRD_2M	Ant1	2440	1.08	1.25	86.40	0.63

Test Graphs

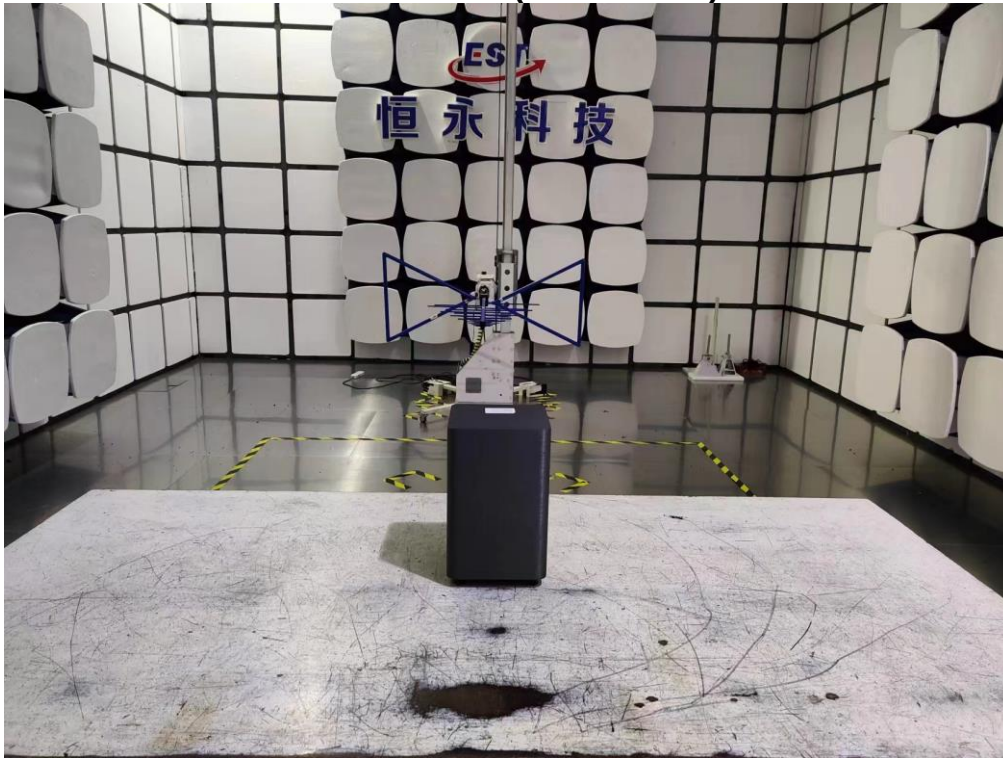


12. TEST SETUP PHOTO

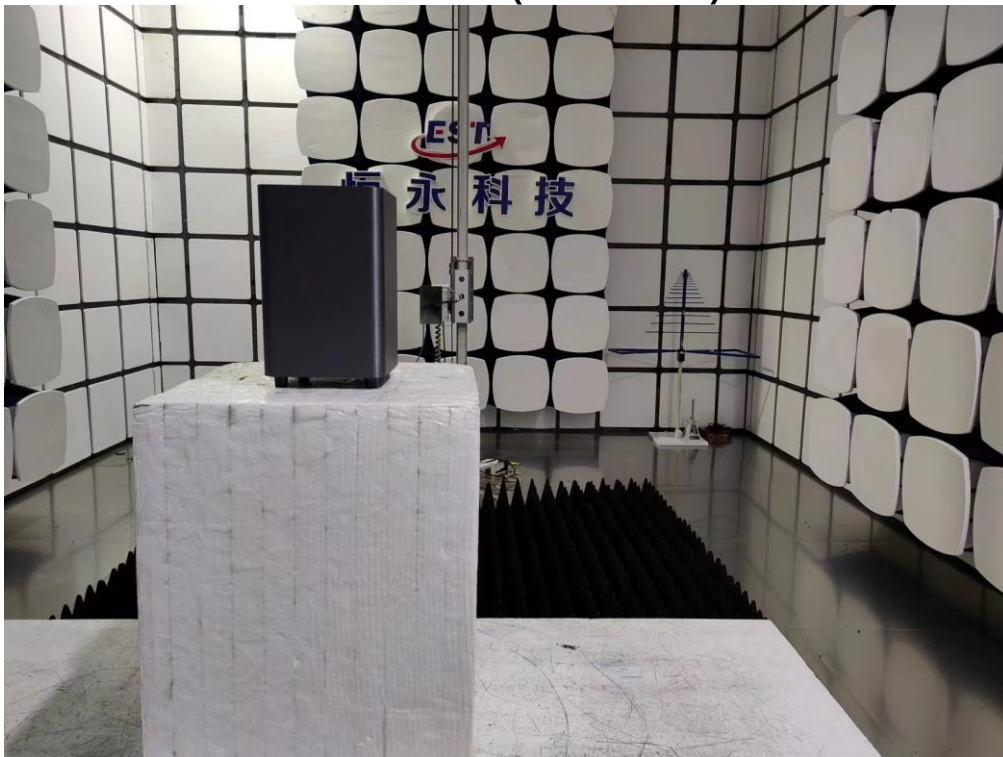
Conducted Test



Radiated Test (Below 1GHz)

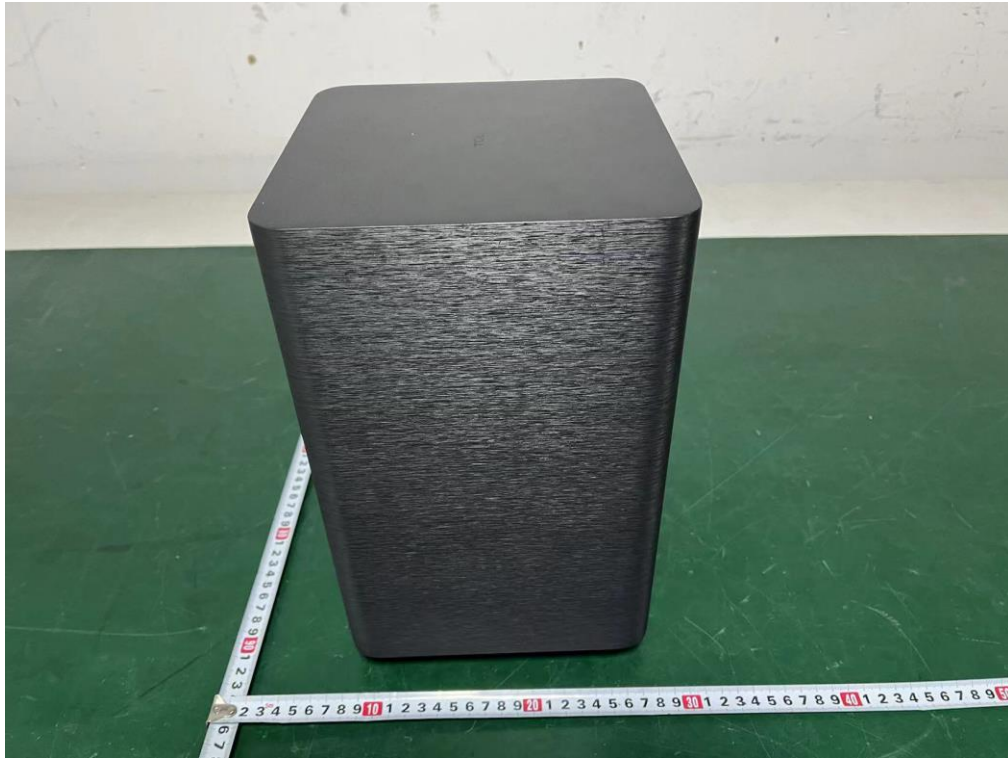


Radiated Test (Above 1GHz)

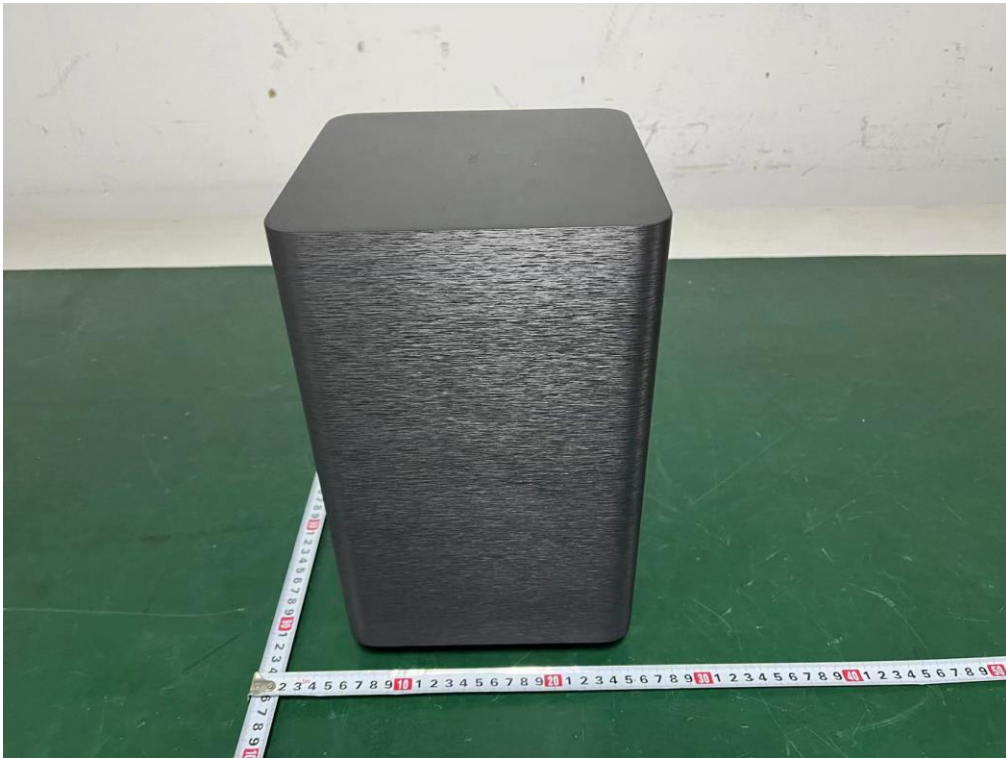


13. EUT PHOTO

External Photos
M/N: S55H-SW



External Photos
M/N: S55H-SW



External Photos
M/N: S55H-SW

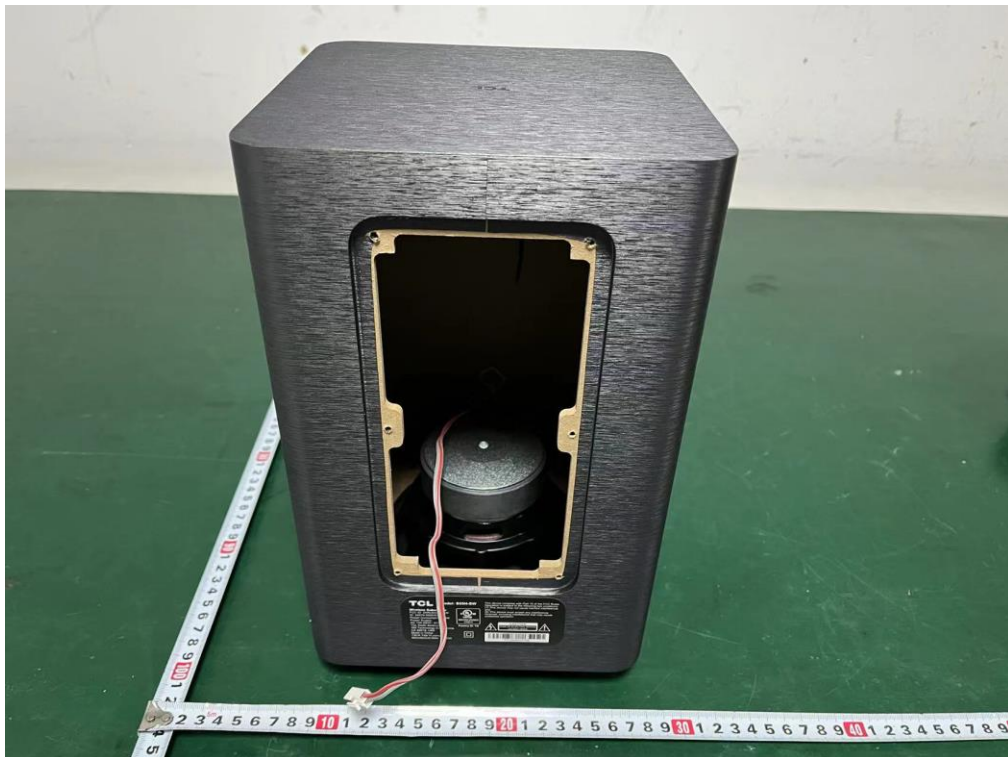


External Photos

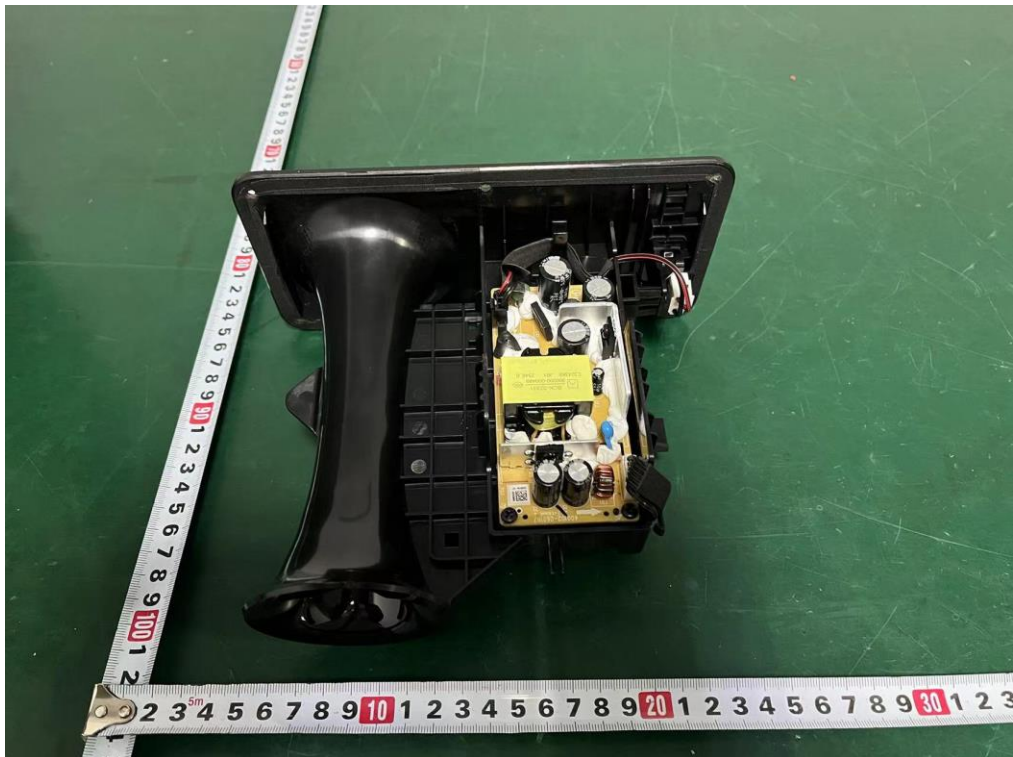
M/N: S55H-SW



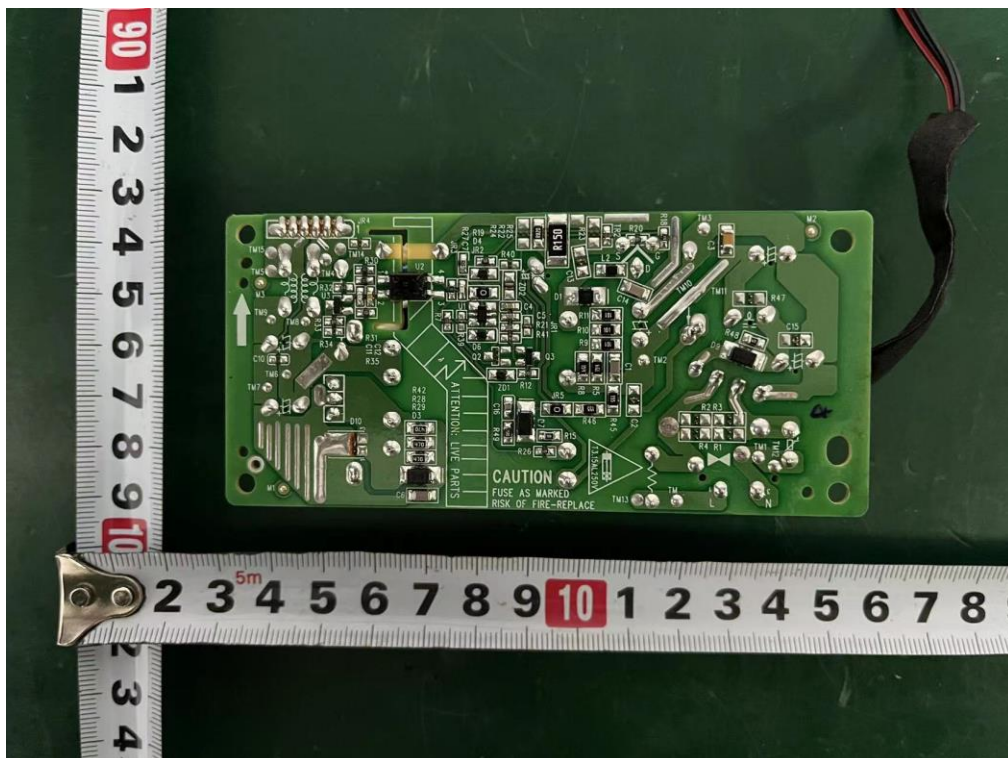
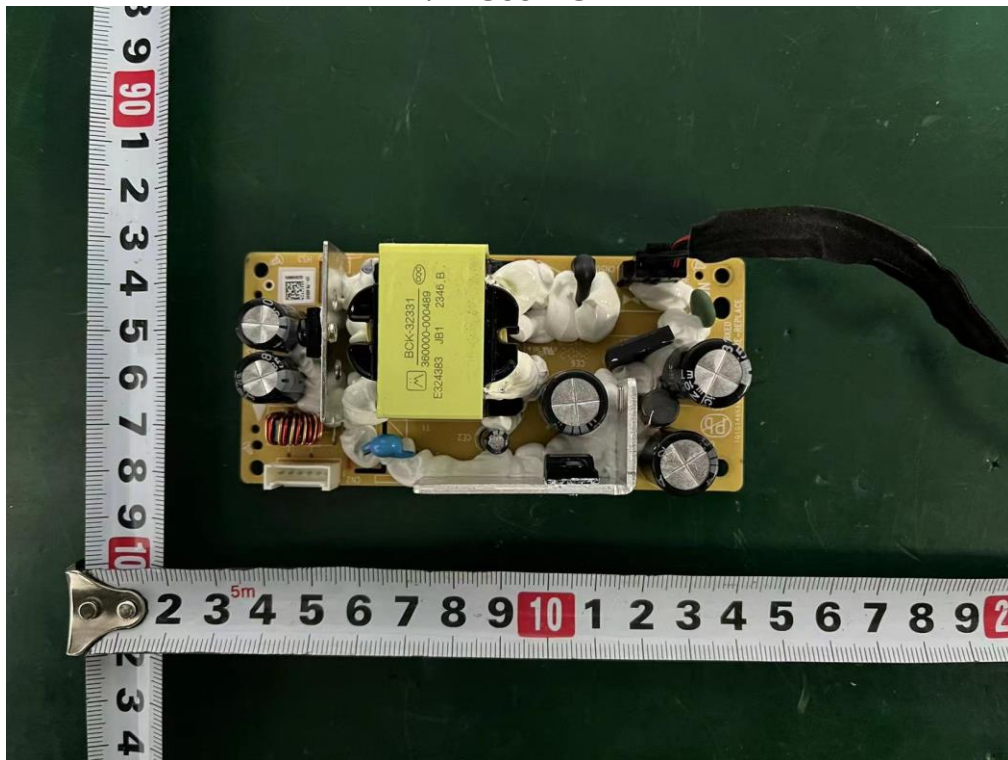
Internal Photos
M/N: S55H-SW



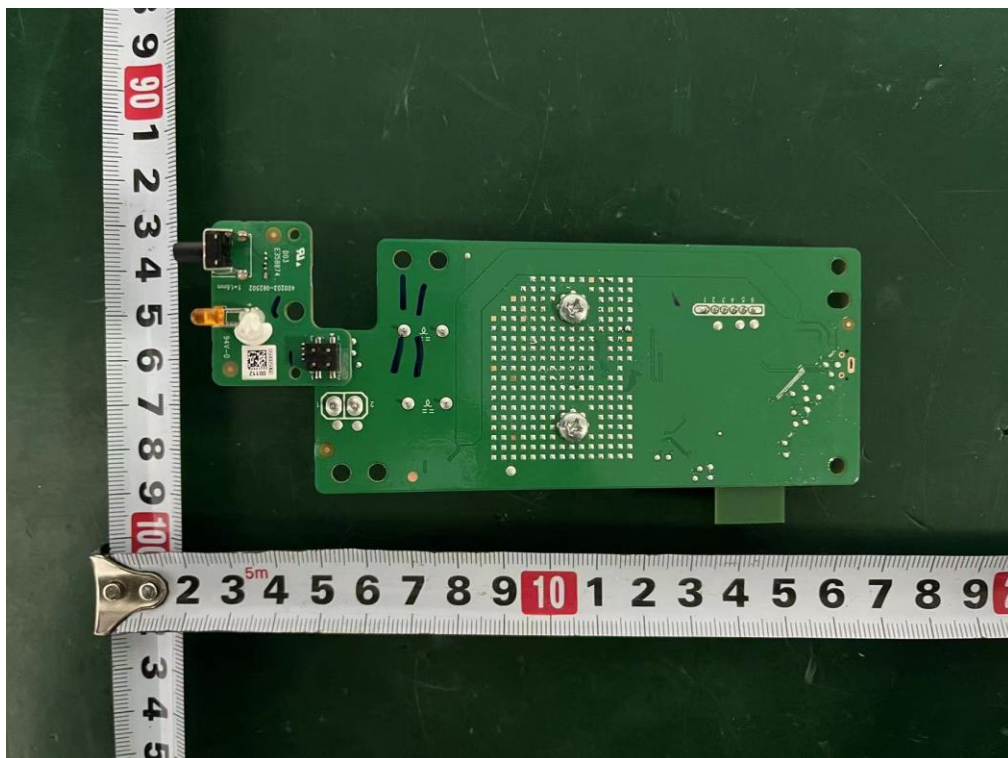
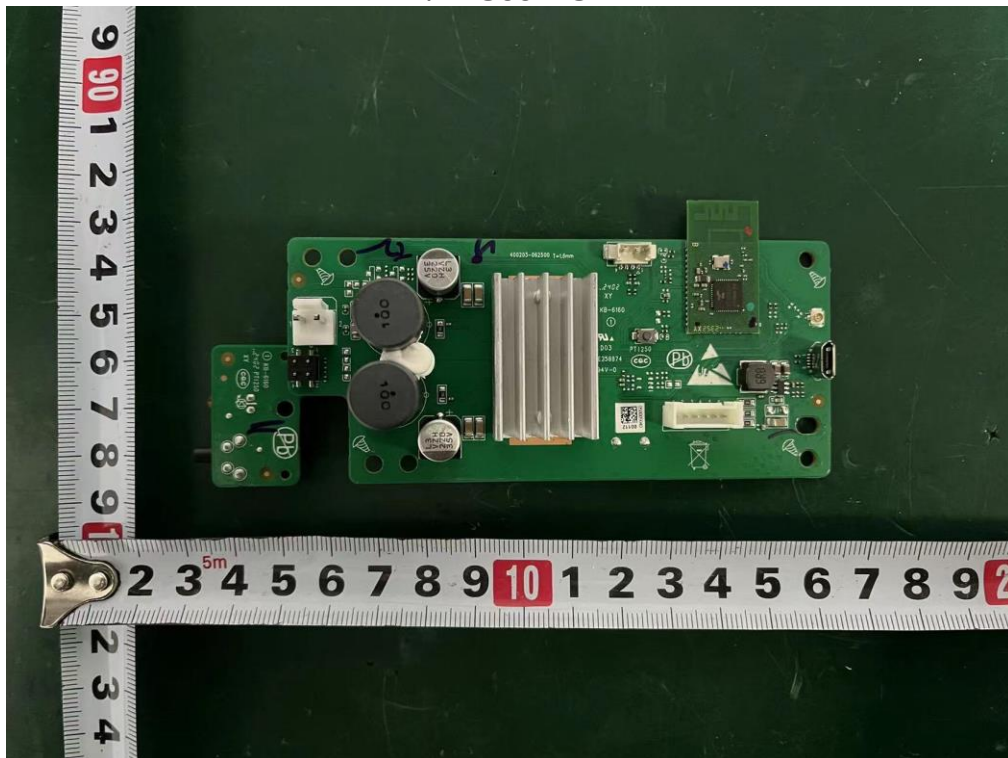
Internal Photos
M/N: S55H-SW



Internal Photos M/N: S55H-SW

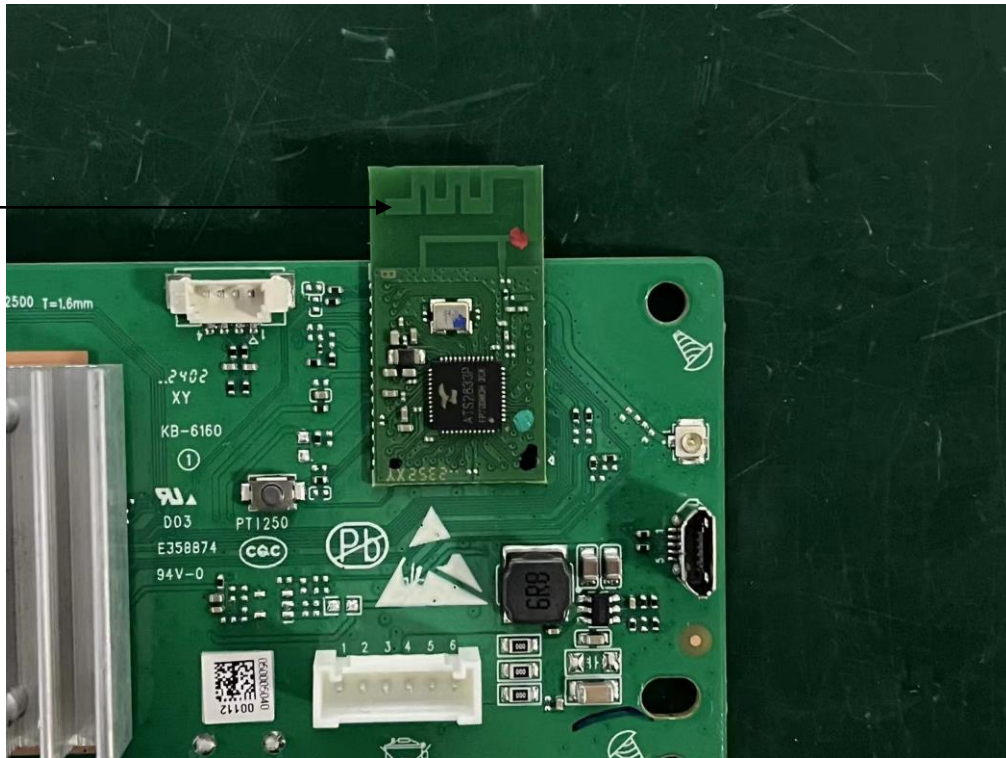


Internal Photos M/N: S55H-SW



Internal Photos M/N: S55H-SW

Antenna



End of Test Report