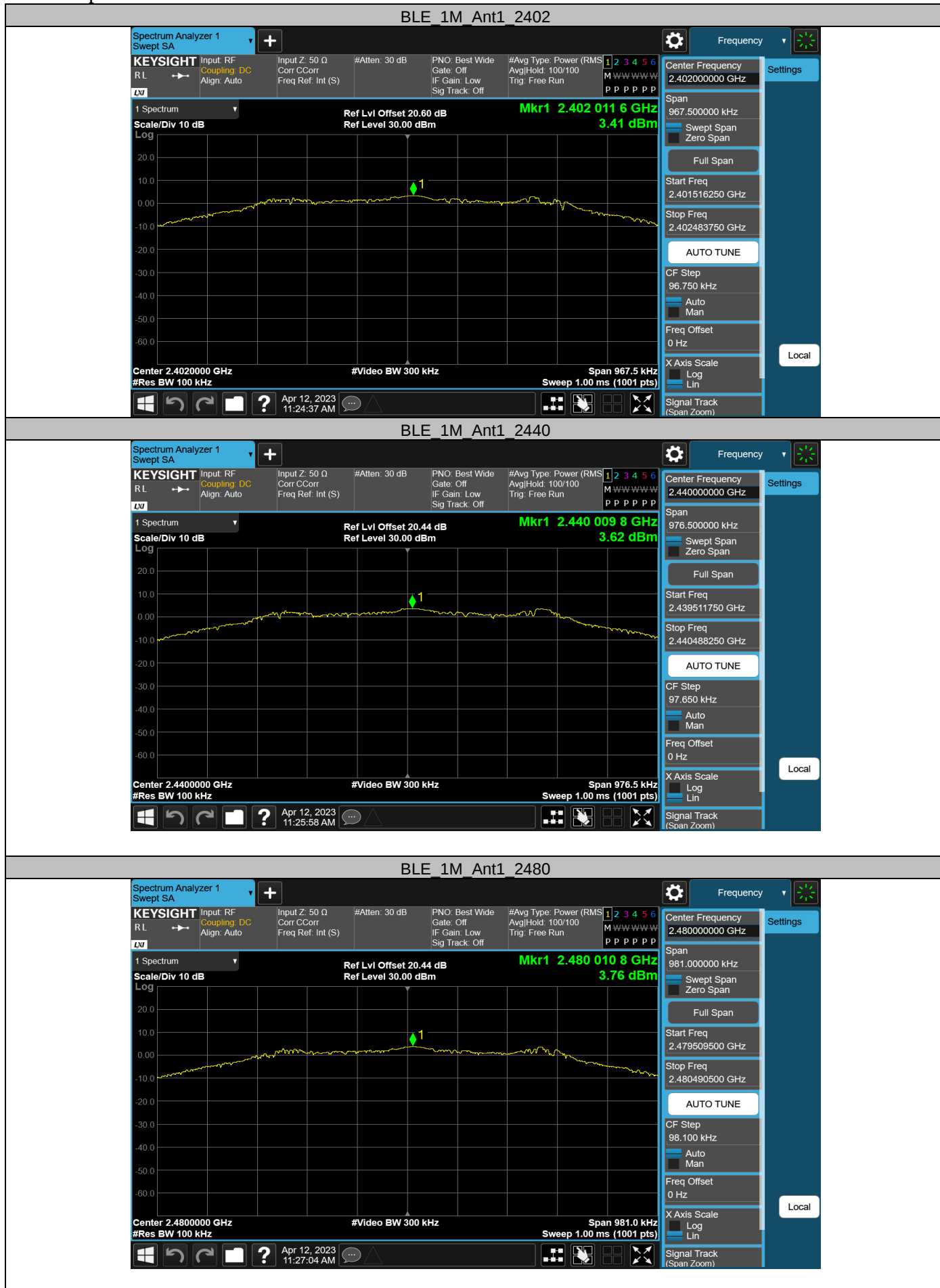


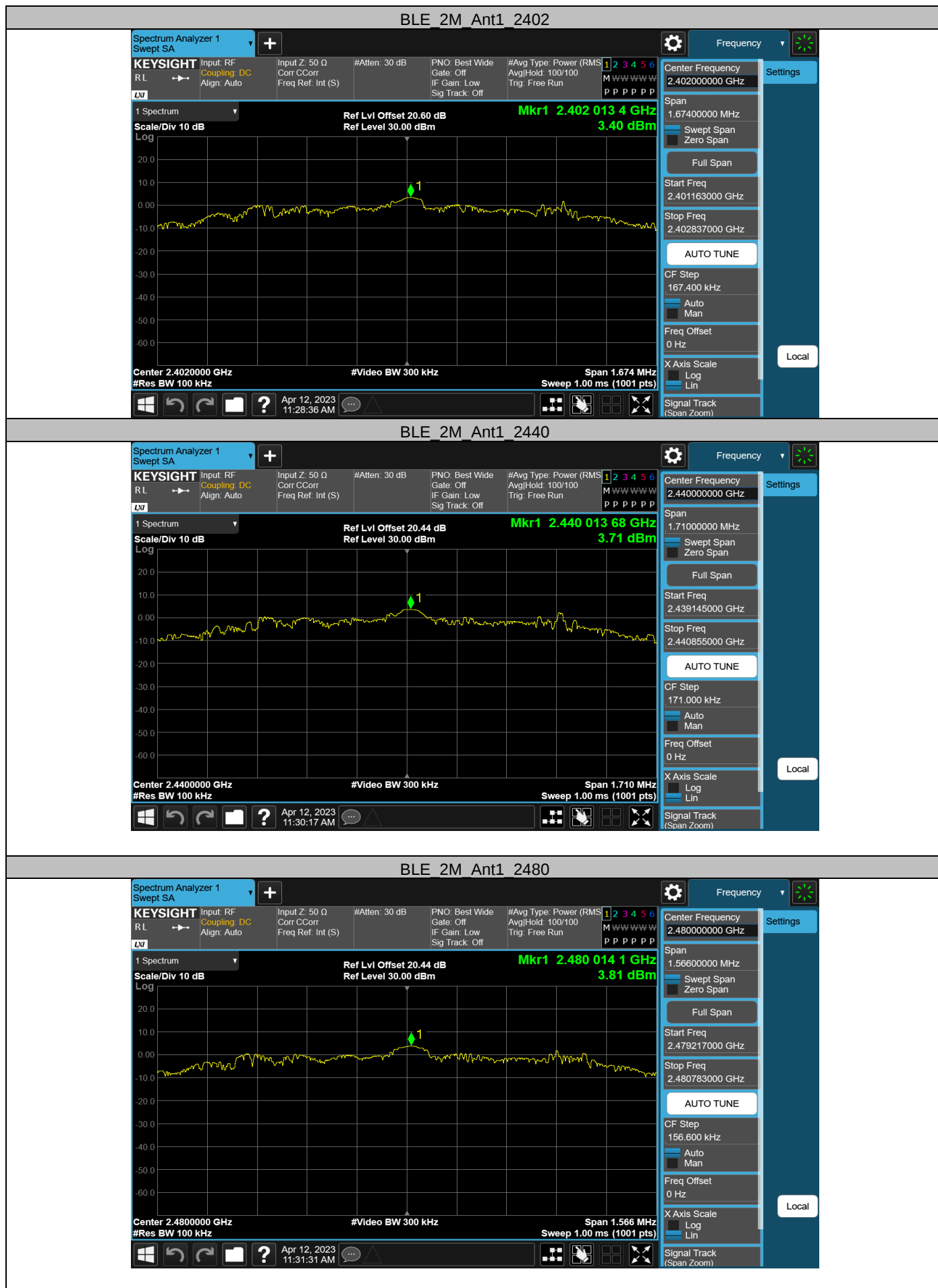
Appendix E: Reference level measurement
Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
BLE_1M	Ant1	2402	2402.01	3.41
		2440	2440.01	3.62
		2480	2480.01	3.77
BLE_2M	Ant1	2402	2402.01	3.40
		2440	2440.01	3.71
		2480	2480.01	3.81



Test Graphs



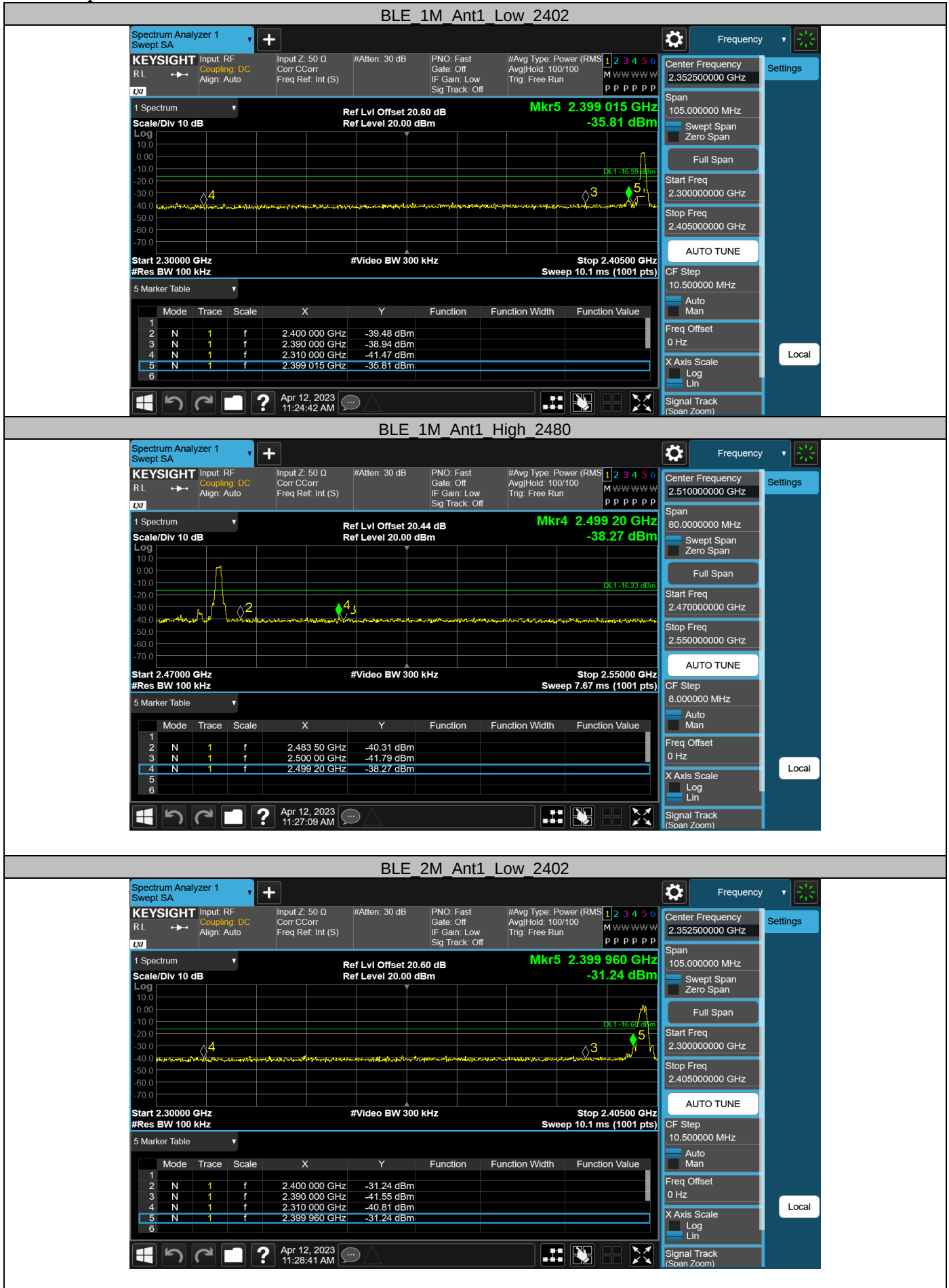


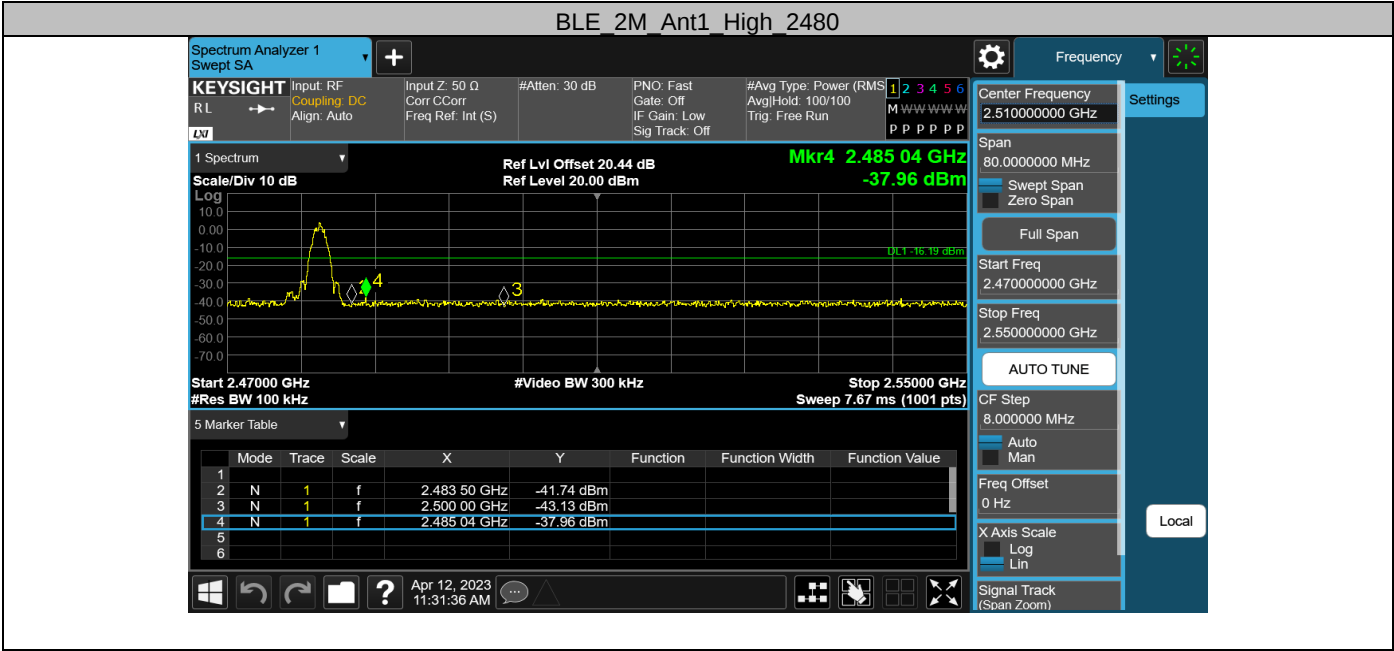
Appendix F: Band edge measurements
Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.41	-35.81	≤-16.59	PASS
		High	2480	3.77	-38.28	≤-16.23	PASS
BLE_2M	Ant1	Low	2402	3.40	-31.24	≤-16.6	PASS
		High	2480	3.81	-37.96	≤-16.19	PASS



Test Graphs

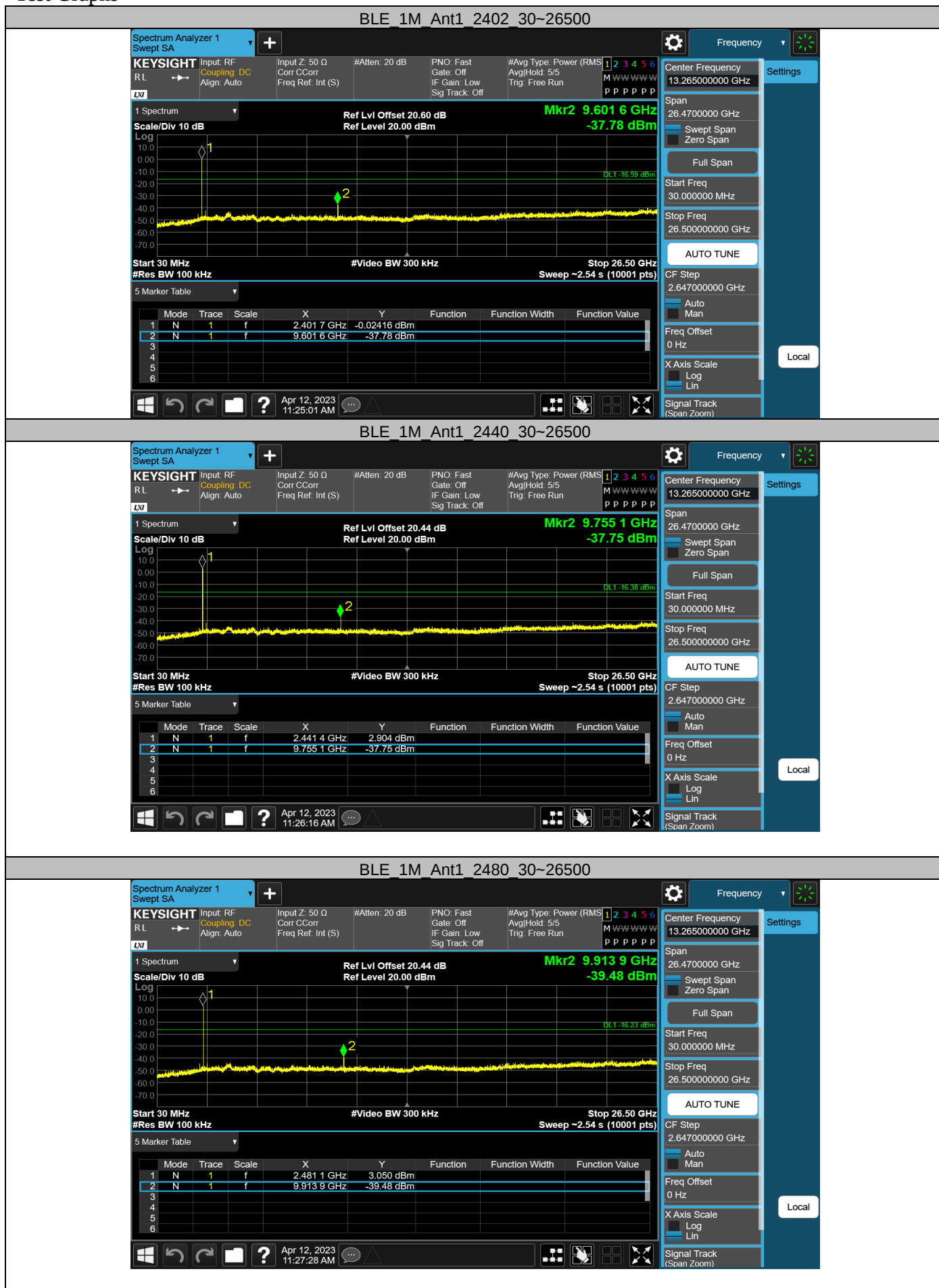


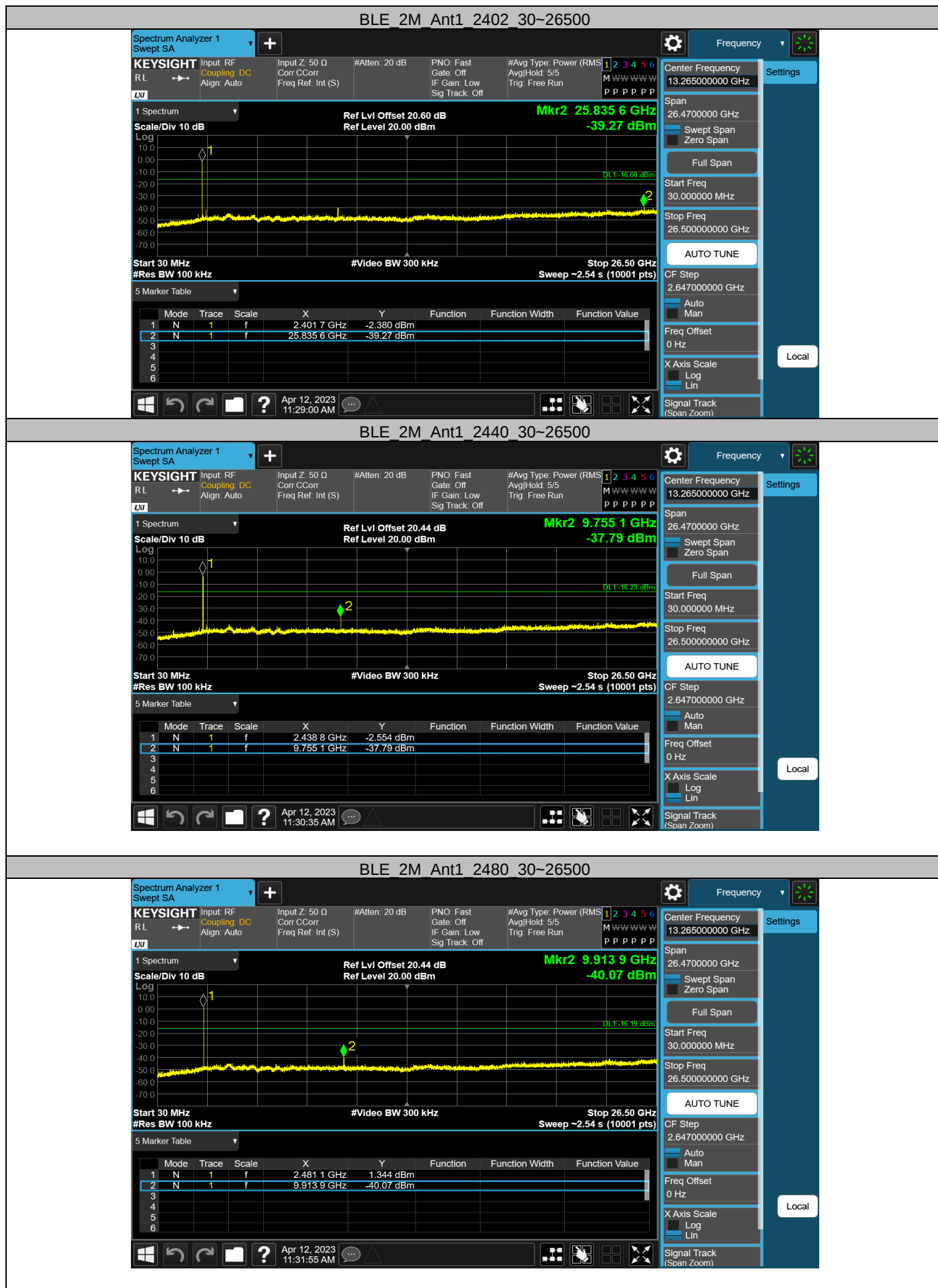


Appendix G: Conducted Spurious Emission Test Result

Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	3.41	-37.78	≤-16.59	PASS
		2440	30~26500	3.62	-37.75	≤-16.38	PASS
		2480	30~26500	3.77	-39.48	≤-16.23	PASS
BLE_2M	Ant1	2402	30~26500	3.40	-39.27	≤-16.6	PASS
		2440	30~26500	3.71	-37.79	≤-16.29	PASS
		2480	30~26500	3.81	-40.07	≤-16.19	PASS

Test Graphs



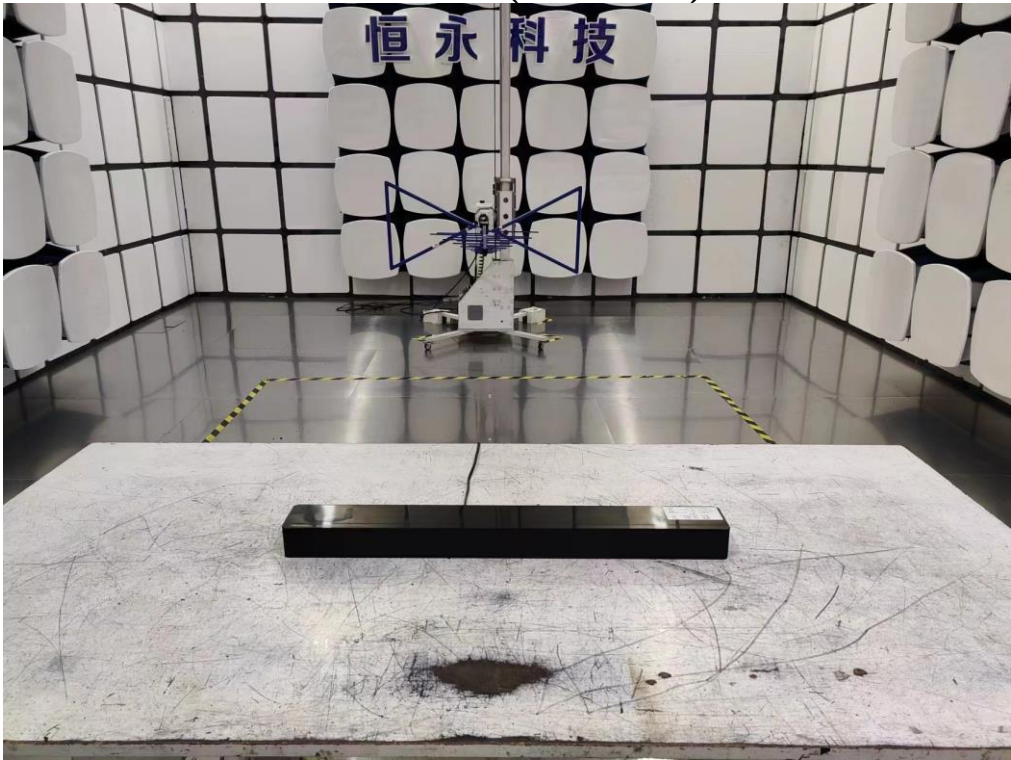


12. TEST SETUP PHOTO

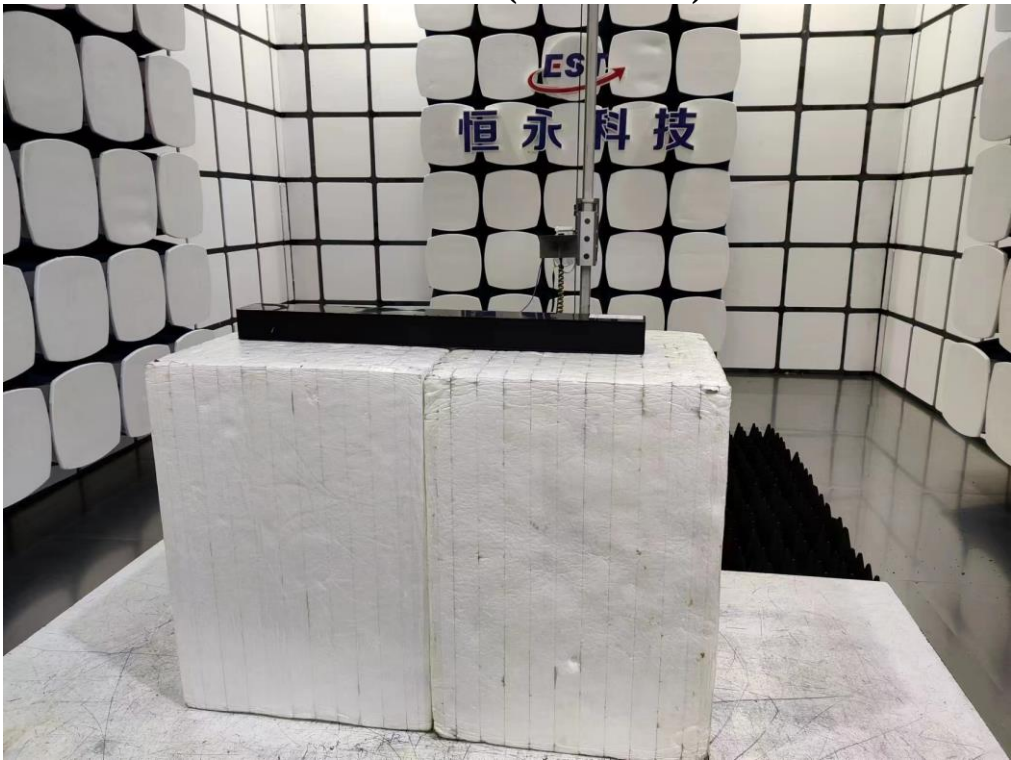
Conducted Test



Radiated Test (Below 1GHz)

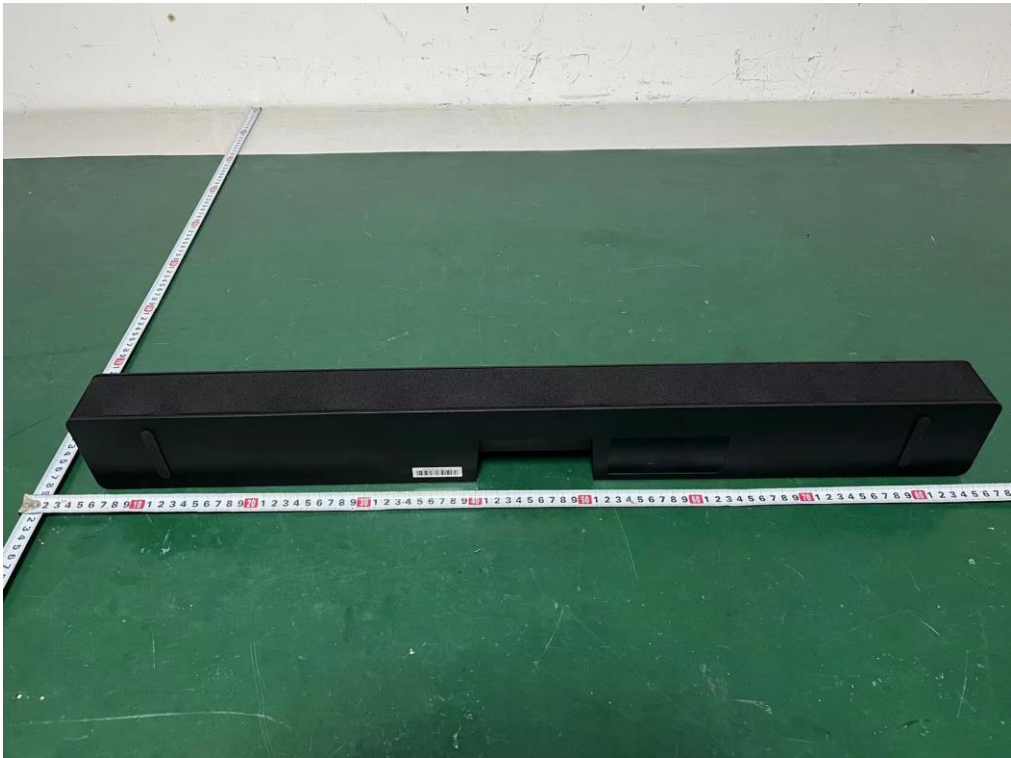
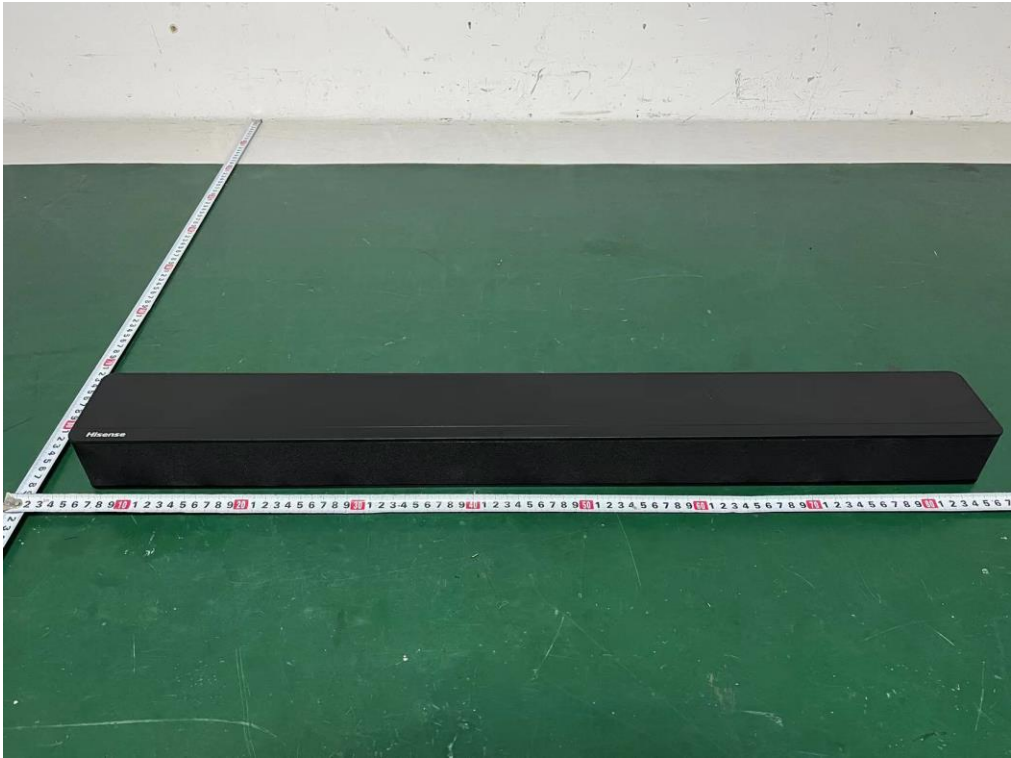


Radiated Test (Above 1GHz)

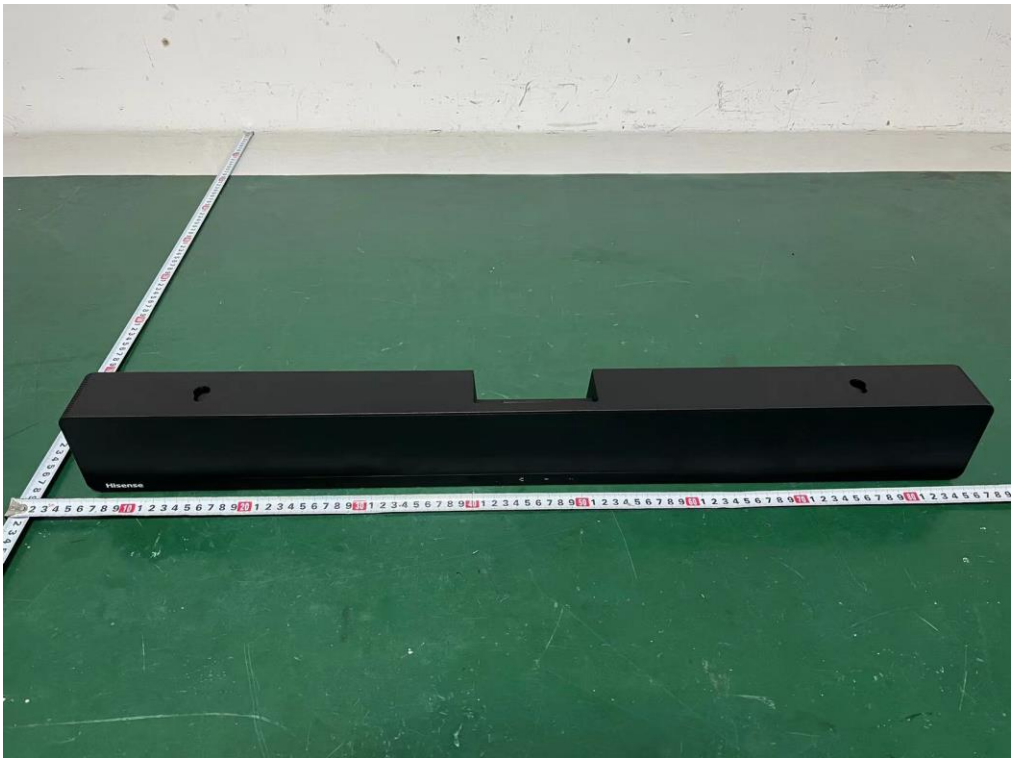


13. EUT PHOTO

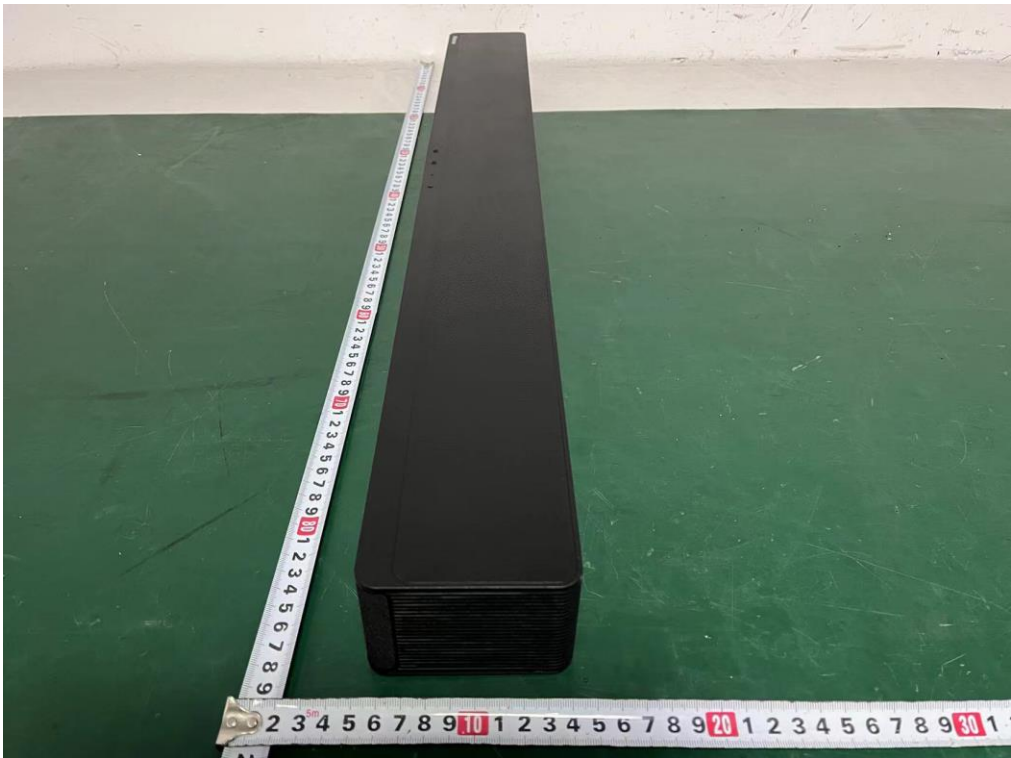
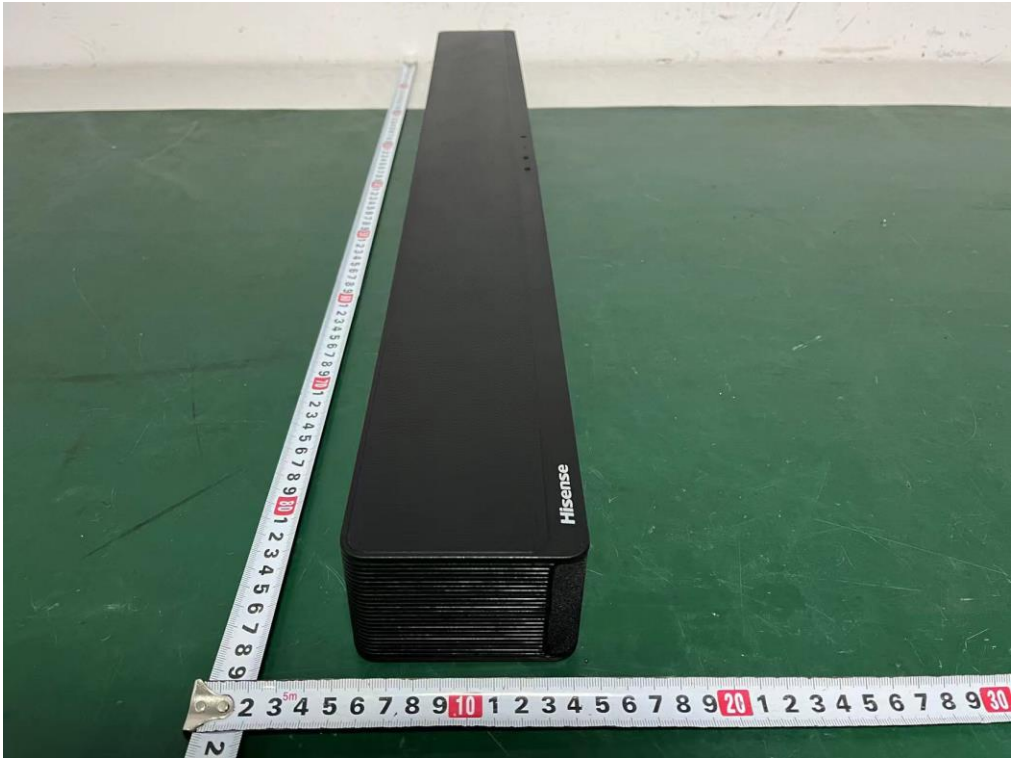
External Photos
M/N: HS2100



External Photos
M/N: HS2100



External Photos
M/N: HS2100



External Photos
M/N: HS2100



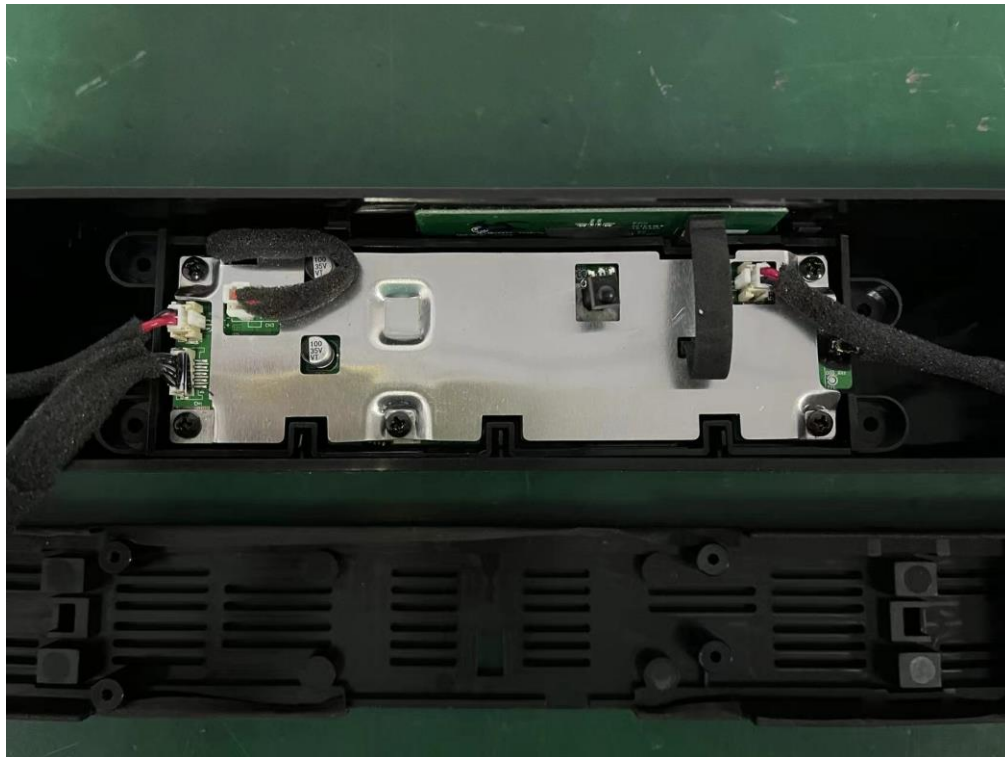
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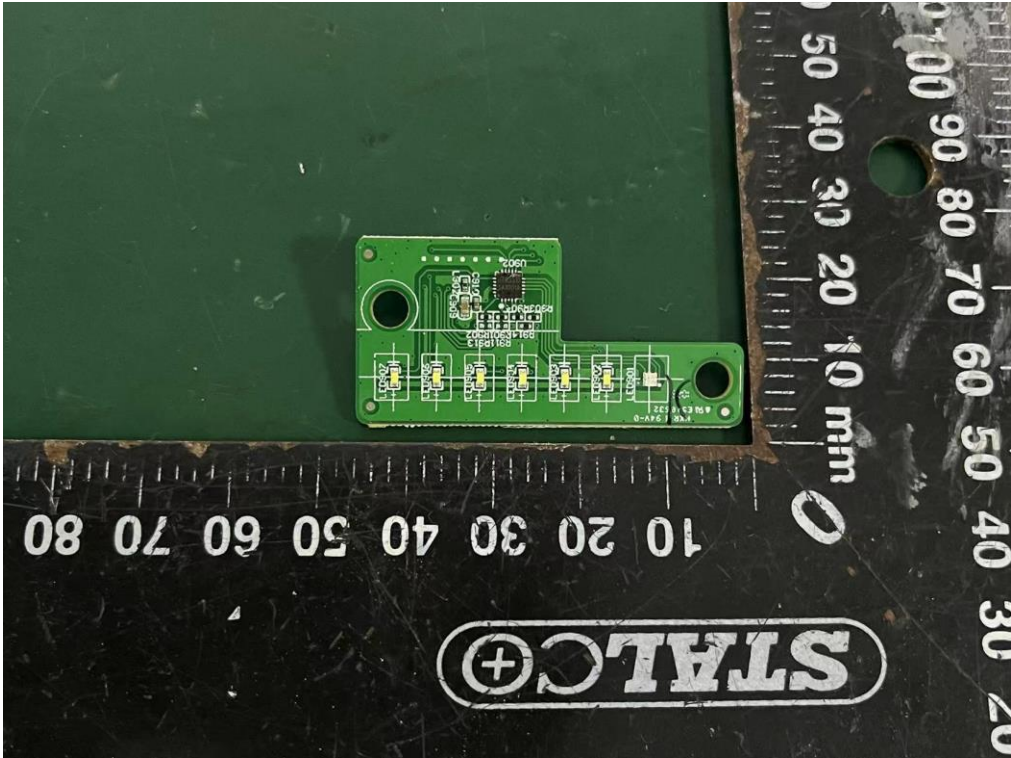
Internal Photos
M/N: HS2100



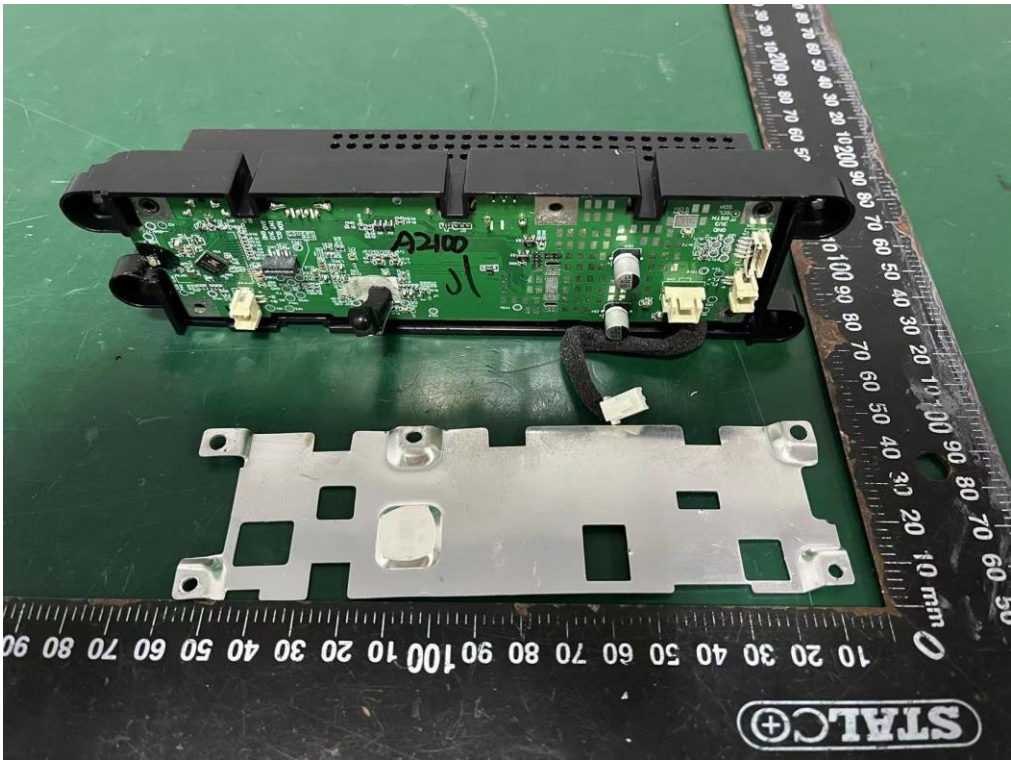
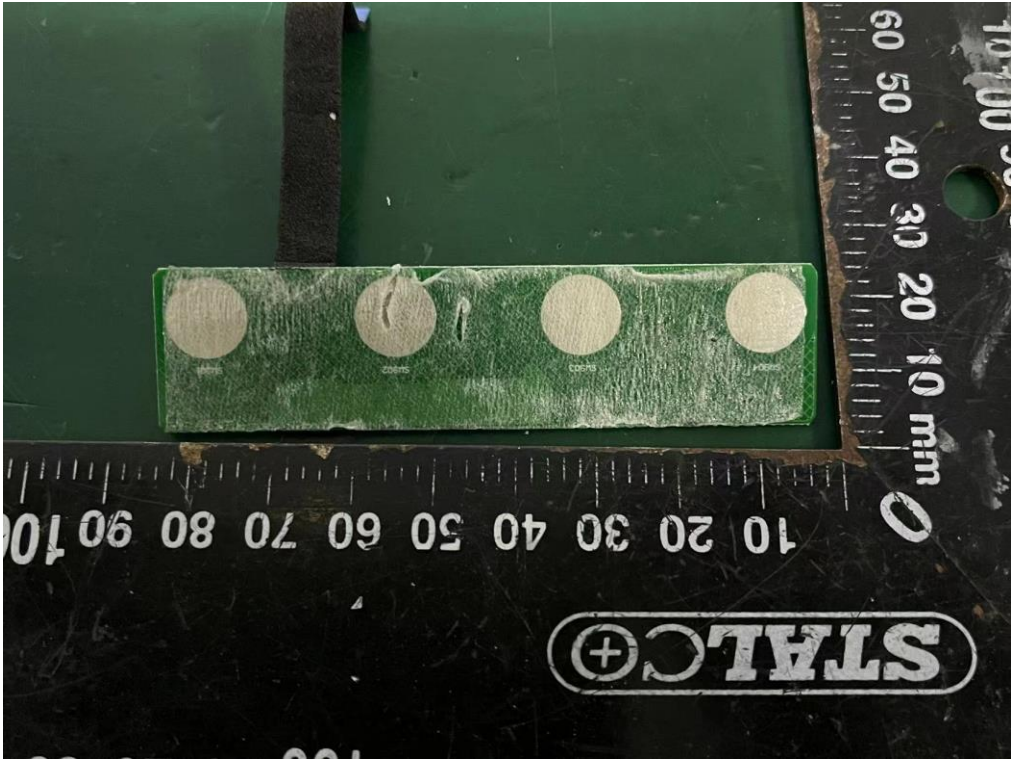
Internal Photos
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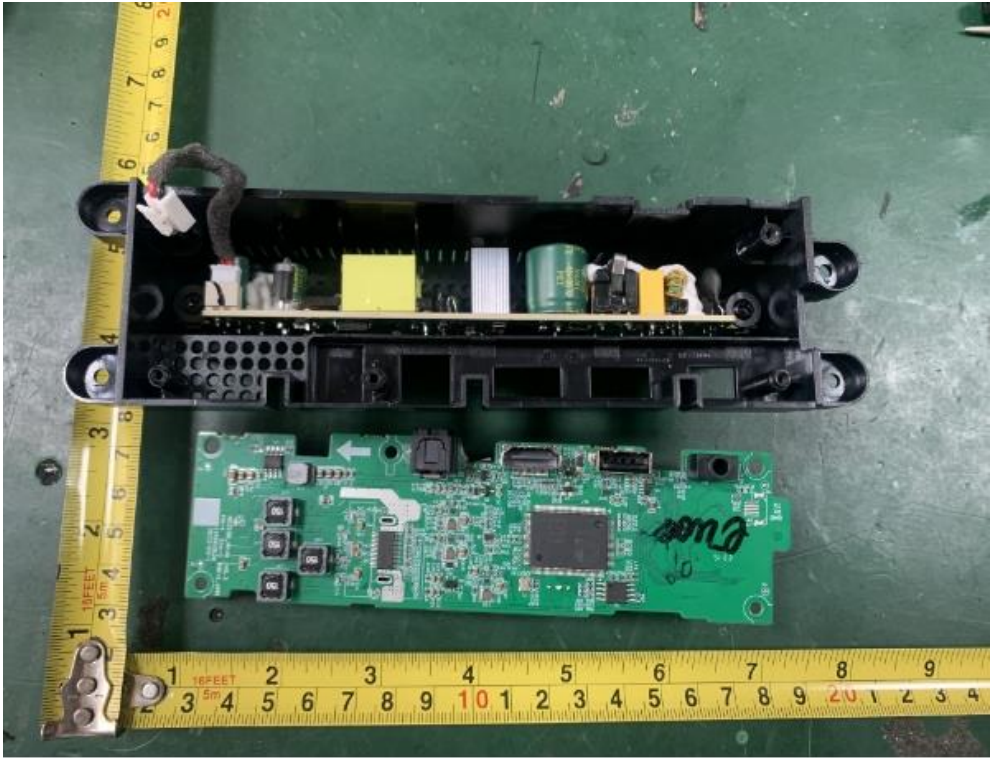
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M/N: HS2100



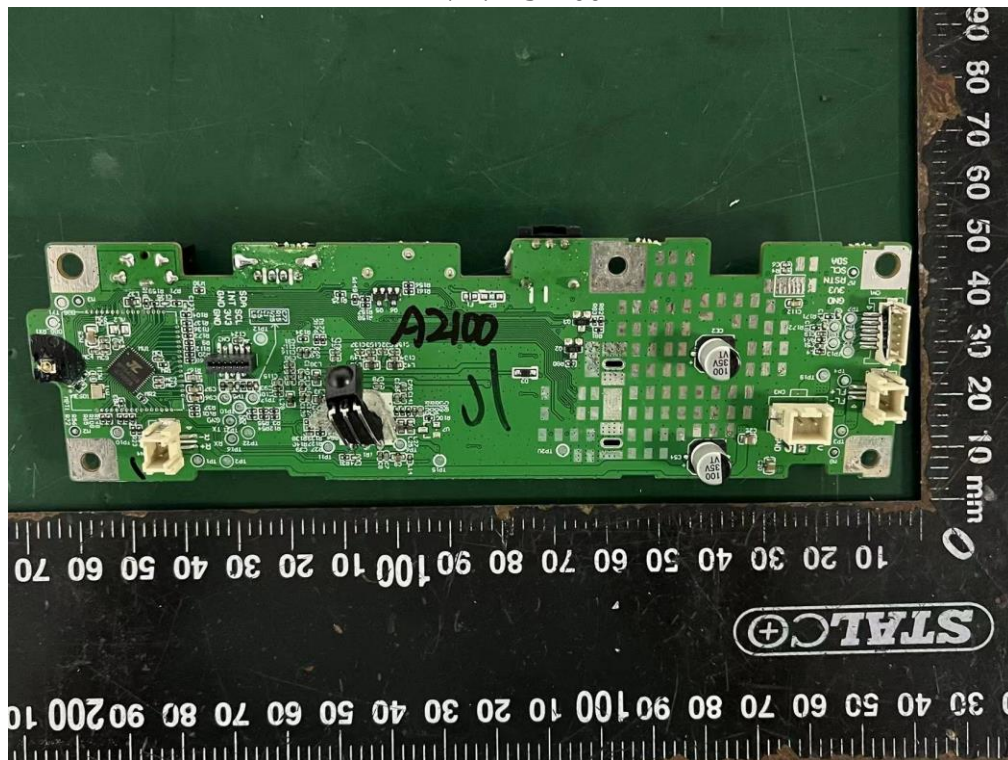
Internal Photos
M/N: HS2100



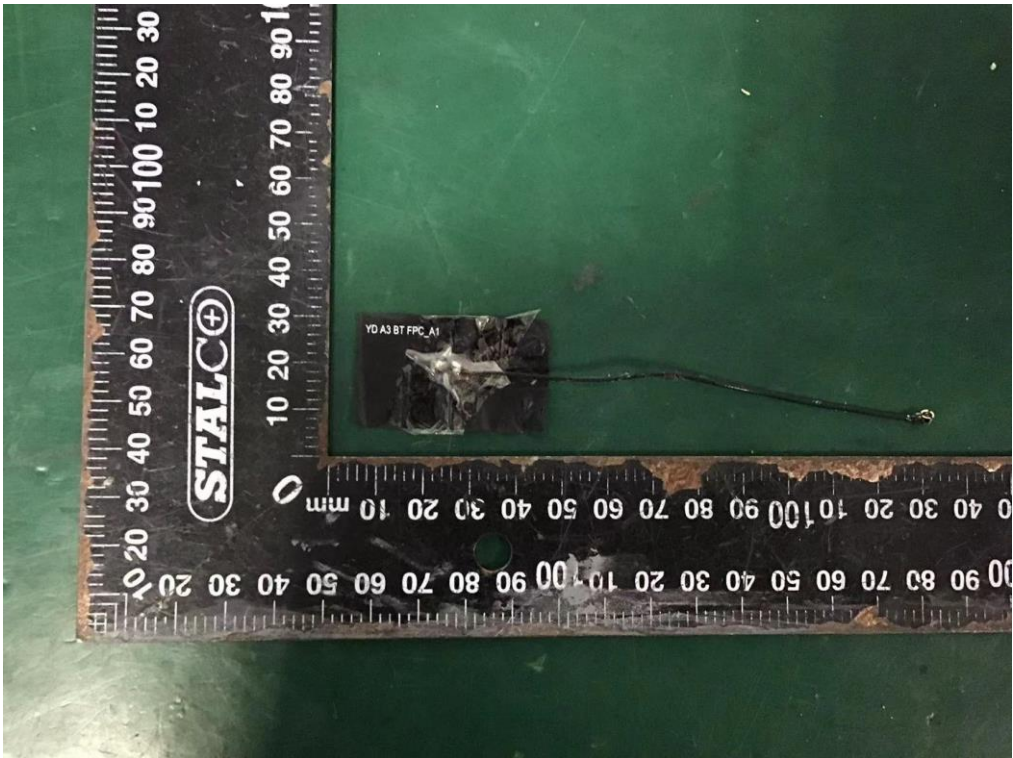
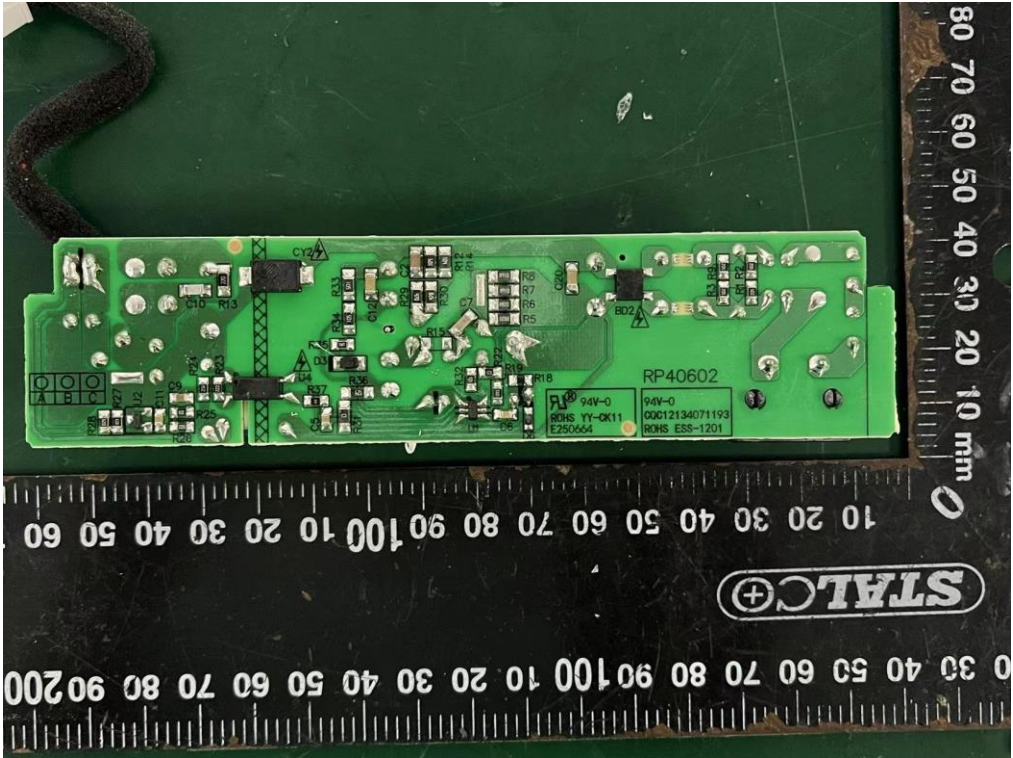
Internal Photos
M/N: HS2100



Internal Photos
M/N: HS2100



Internal Photos
M/N: HS2100



End of Test Report