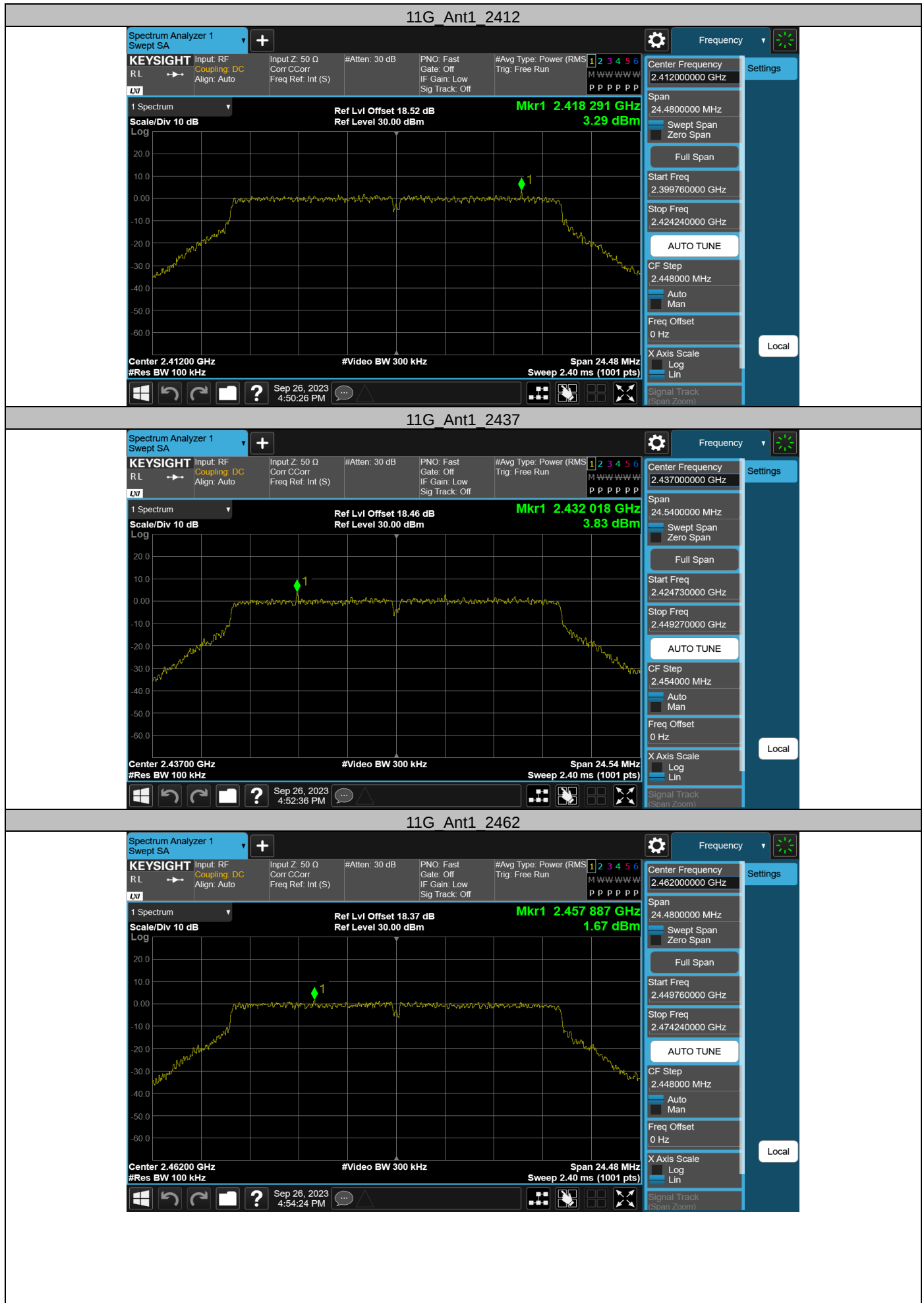


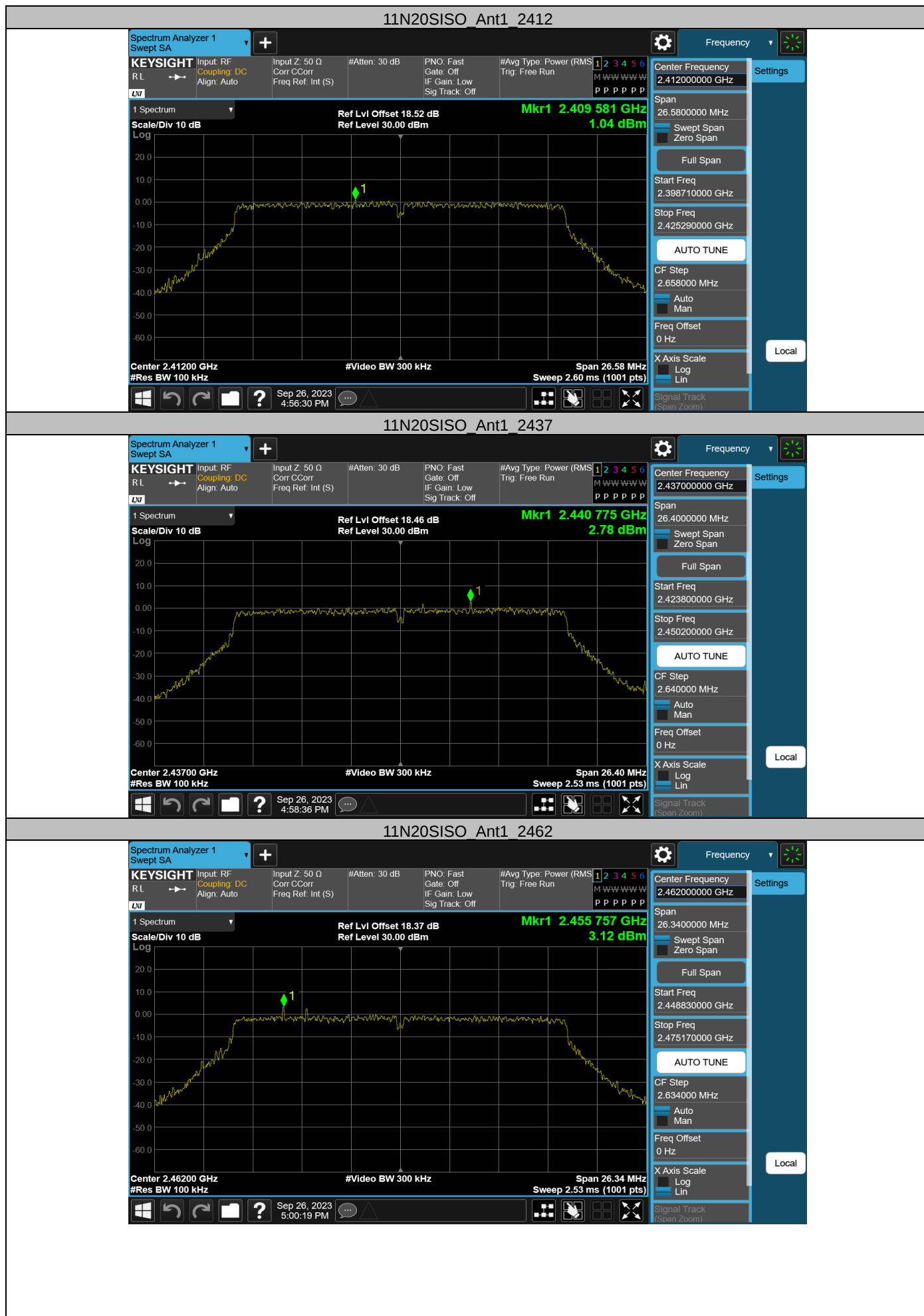
Appendix E: Reference level measurement Test Result

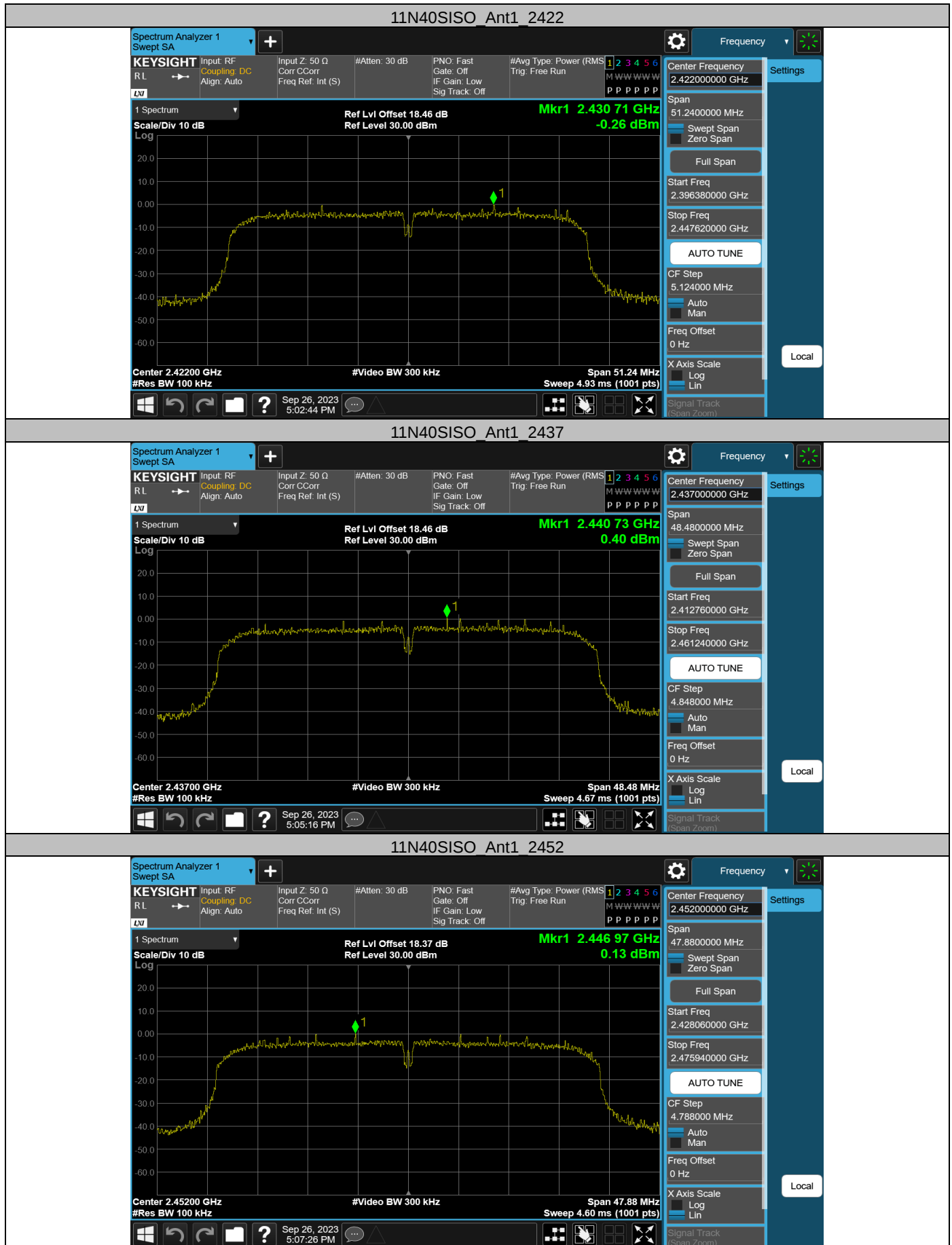
Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2412.47	7.88
		2437	2436.54	8.10
		2462	2462.49	7.07
11G	Ant1	2412	2418.29	3.29
		2437	2432.02	3.83
		2462	2457.89	1.67
11N20SISO	Ant1	2412	2409.58	1.04
		2437	2440.78	2.78
		2462	2455.76	3.12
11N40SISO	Ant1	2422	2430.71	-0.26
		2437	2440.73	0.40
		2452	2446.97	0.13

Test Graphs







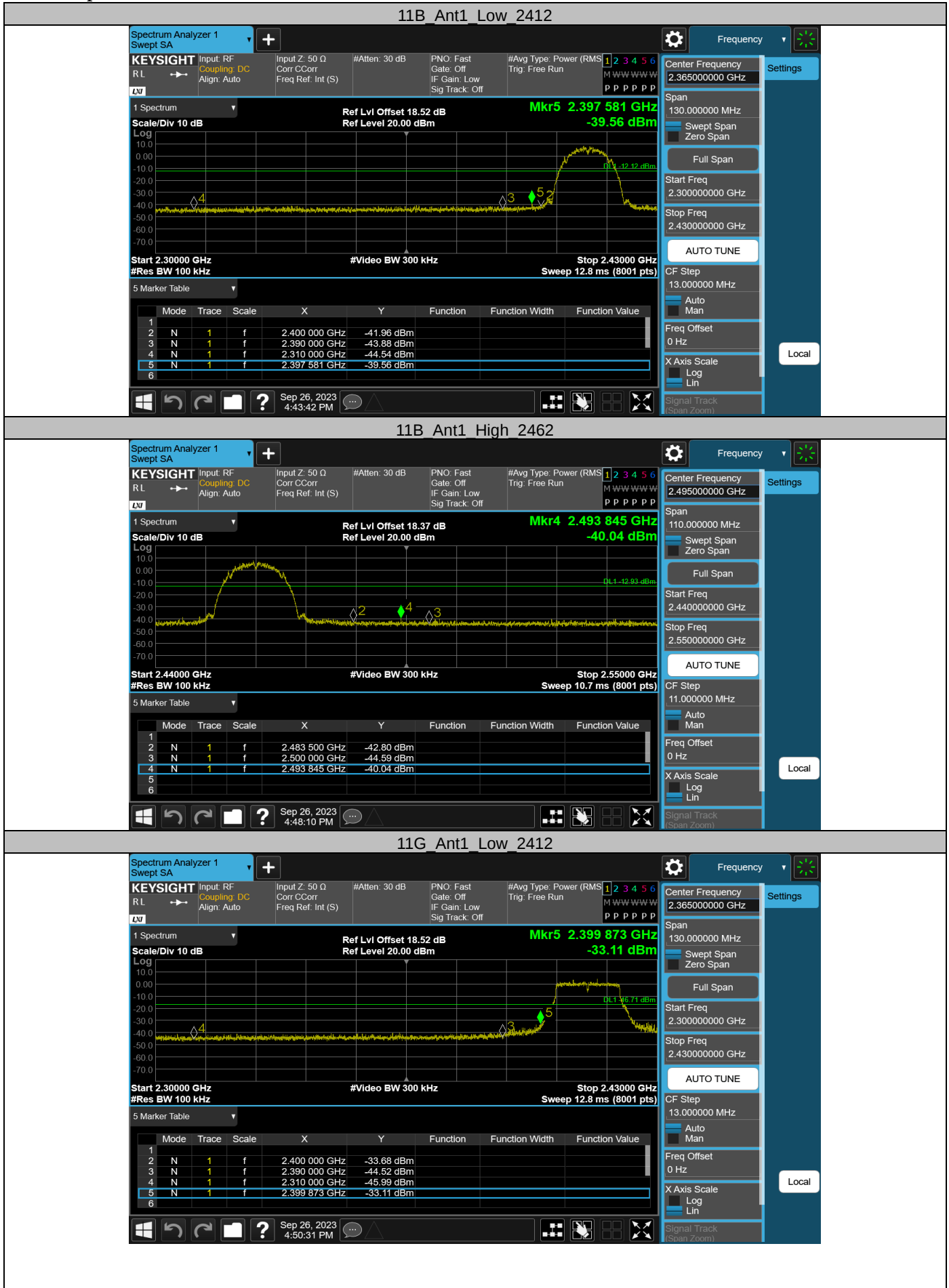


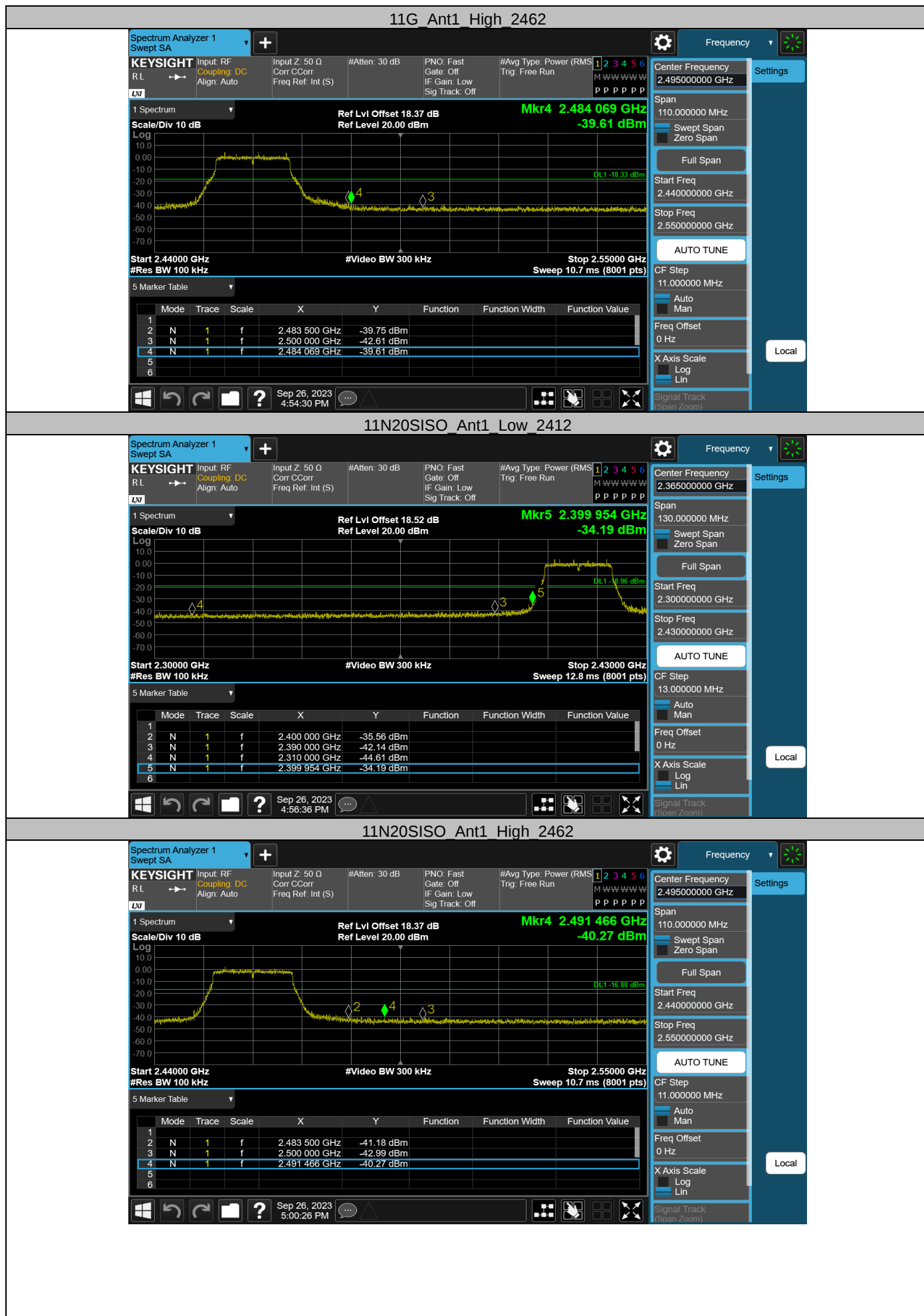
Appendix F: Band edge measurements

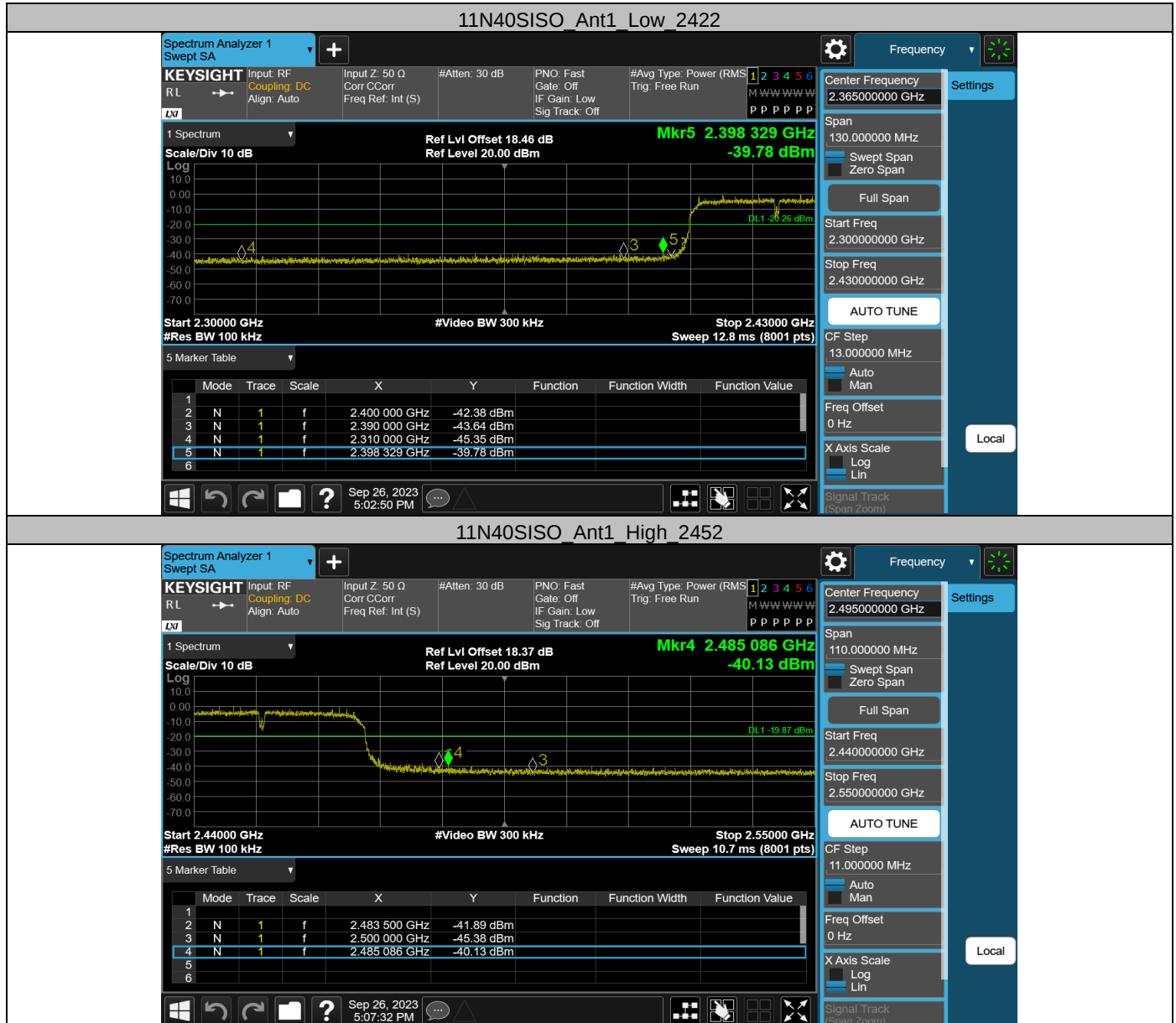
Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	7.88	-39.56	≤ -12.12	PASS
		High	2462	7.07	-40.04	≤ -12.93	PASS
11G	Ant1	Low	2412	3.29	-33.11	≤ -16.71	PASS
		High	2462	1.67	-39.61	≤ -18.33	PASS
11N20SISO	Ant1	Low	2412	1.04	-34.19	≤ -18.96	PASS
		High	2462	3.12	-40.27	≤ -16.88	PASS
11N40SISO	Ant1	Low	2422	-0.26	-39.78	≤ -20.26	PASS
		High	2452	0.13	-40.13	≤ -19.87	PASS

Test Graphs



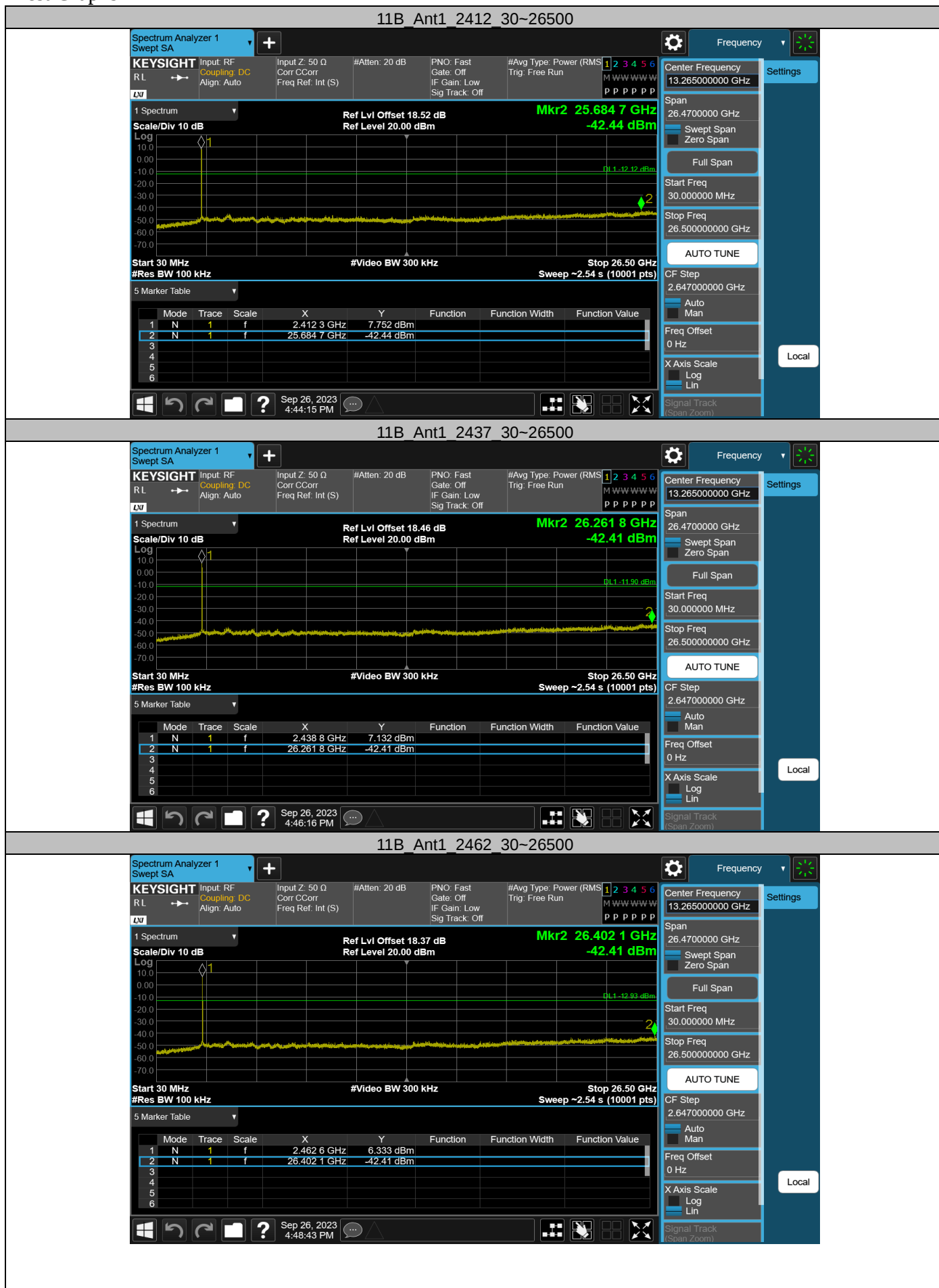


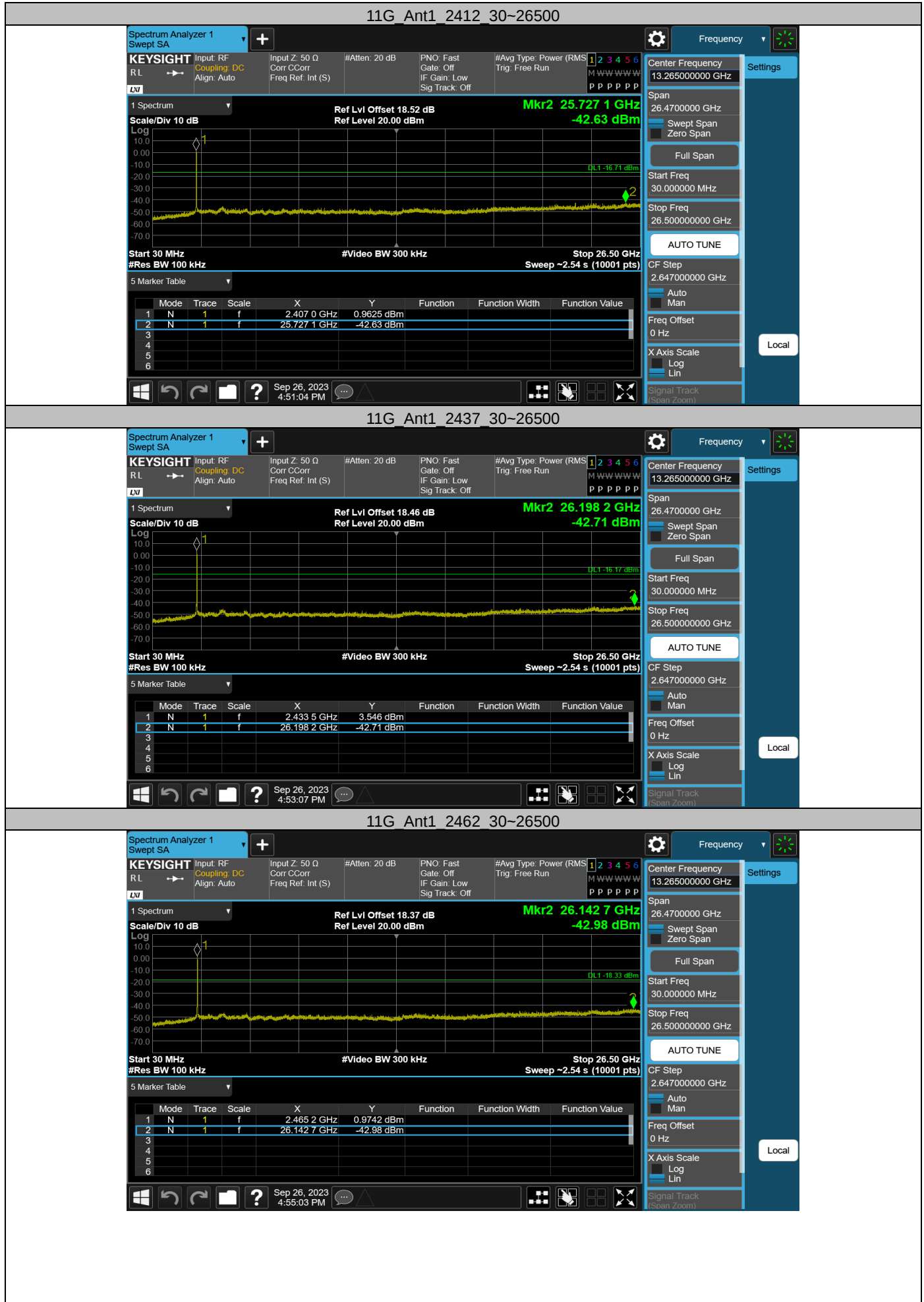


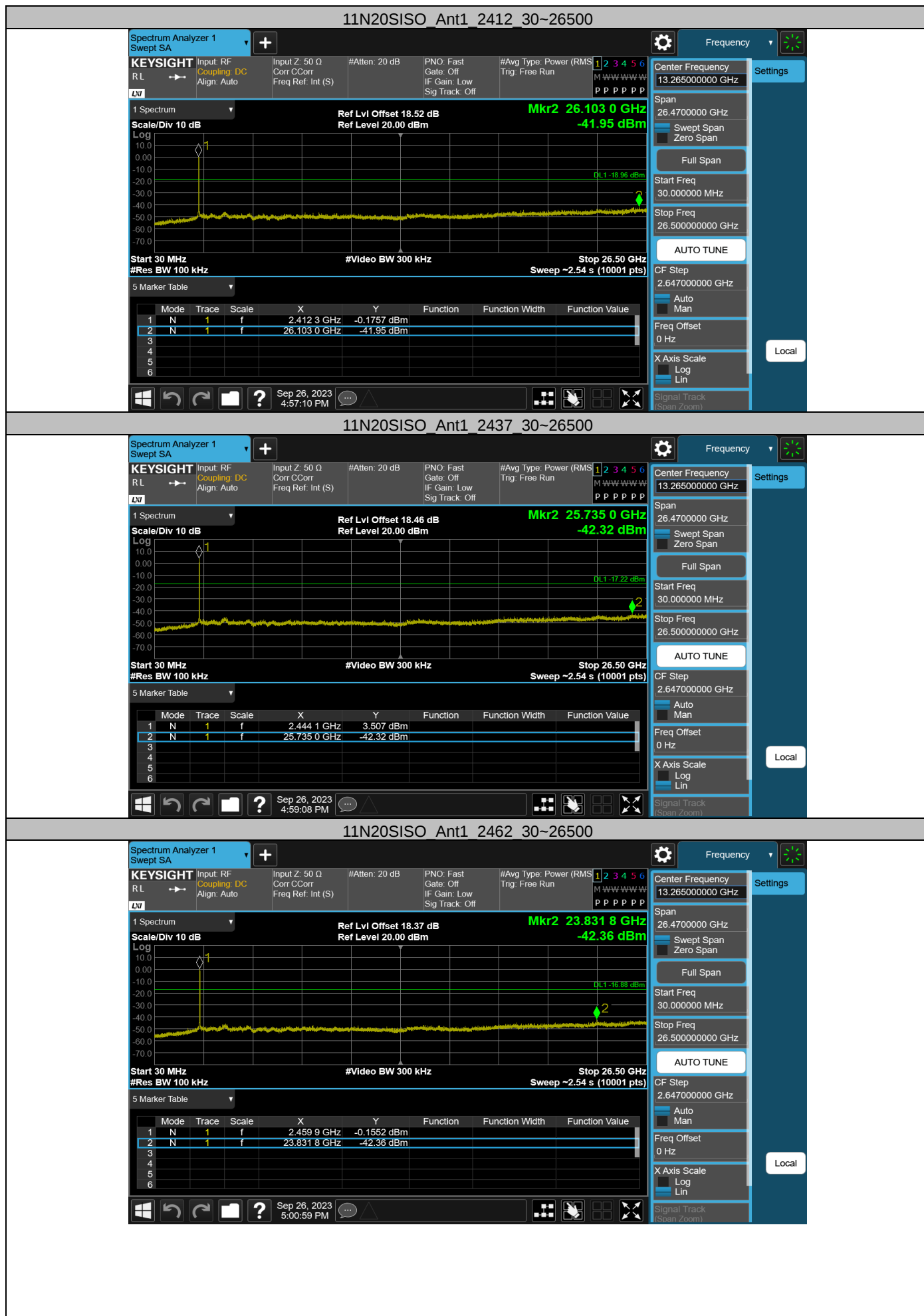
Appendix G: Conducted Spurious Emission Test Result

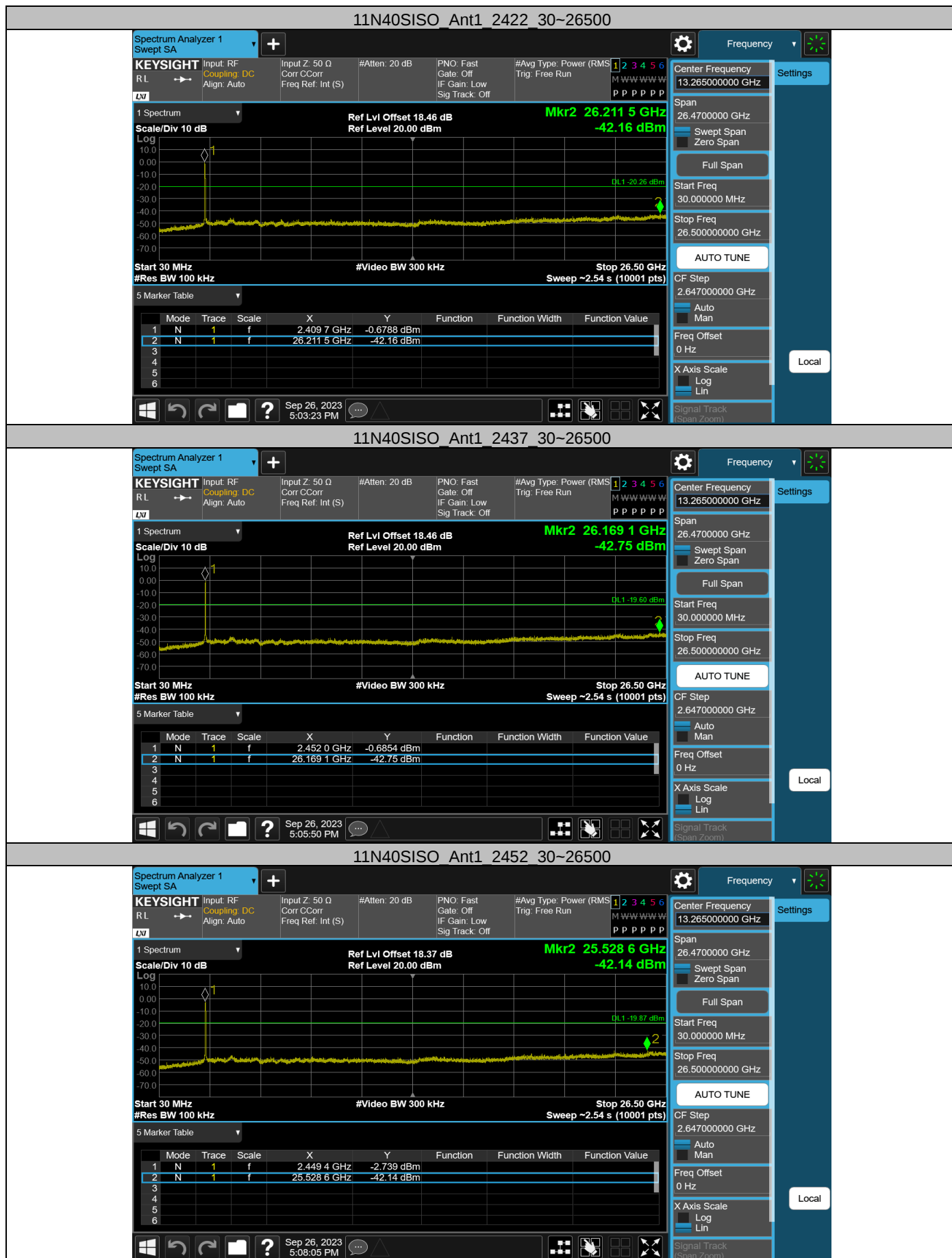
Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	7.88	-42.44	≤ -12.12	PASS
		2437	30~26500	8.10	-42.41	≤ -11.9	PASS
		2462	30~26500	7.07	-42.41	≤ -12.93	PASS
11G	Ant1	2412	30~26500	3.29	-42.63	≤ -16.71	PASS
		2437	30~26500	3.83	-42.72	≤ -16.17	PASS
		2462	30~26500	1.67	-42.98	≤ -18.33	PASS
11N20SISO	Ant1	2412	30~26500	1.04	-41.96	≤ -18.96	PASS
		2437	30~26500	2.78	-42.32	≤ -17.22	PASS
		2462	30~26500	3.12	-42.36	≤ -16.88	PASS
11N40SISO	Ant1	2422	30~26500	-0.26	-42.16	≤ -20.26	PASS
		2437	30~26500	0.40	-42.75	≤ -19.6	PASS
		2452	30~26500	0.13	-42.14	≤ -19.87	PASS

Test Graphs



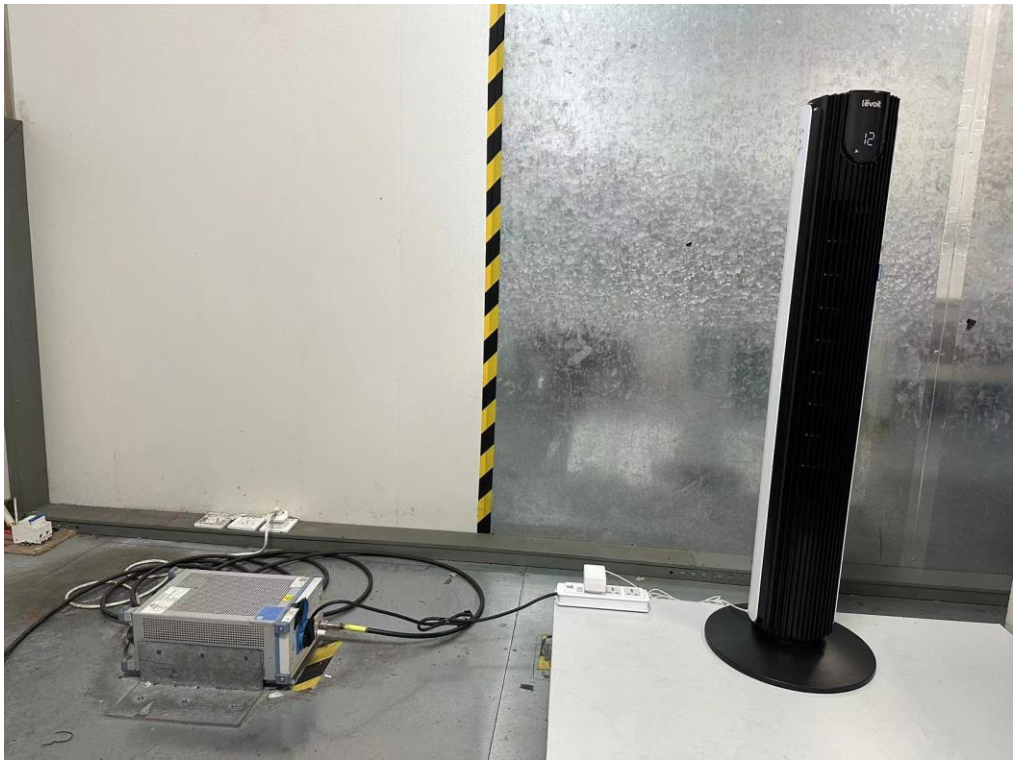




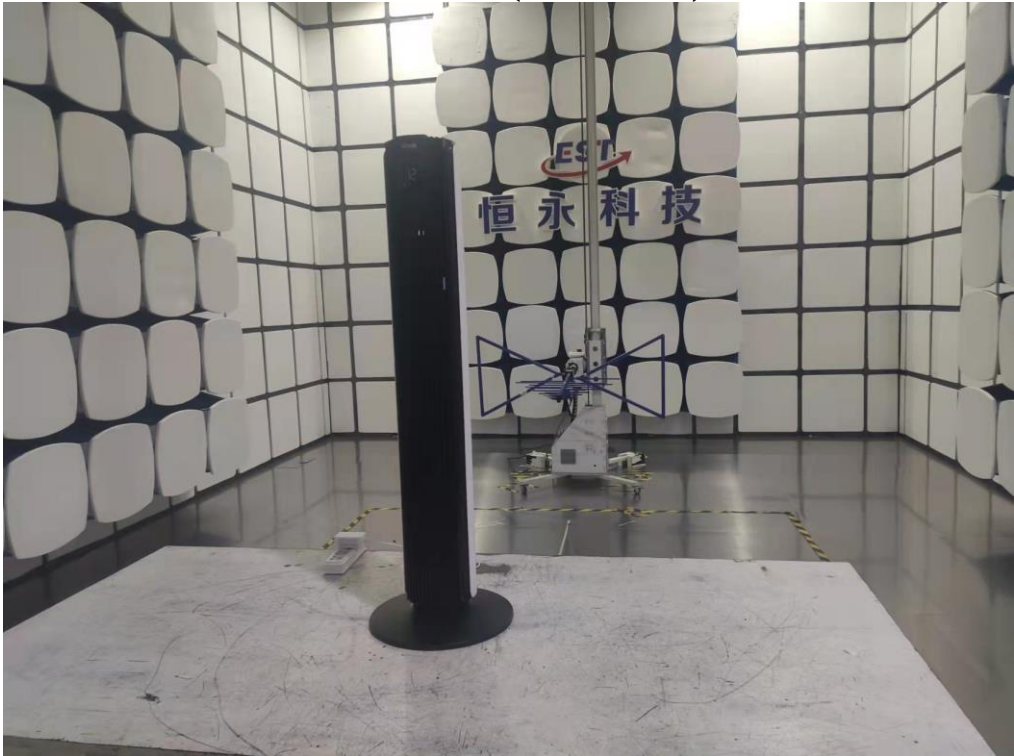


12. TEST SETUP PHOTO

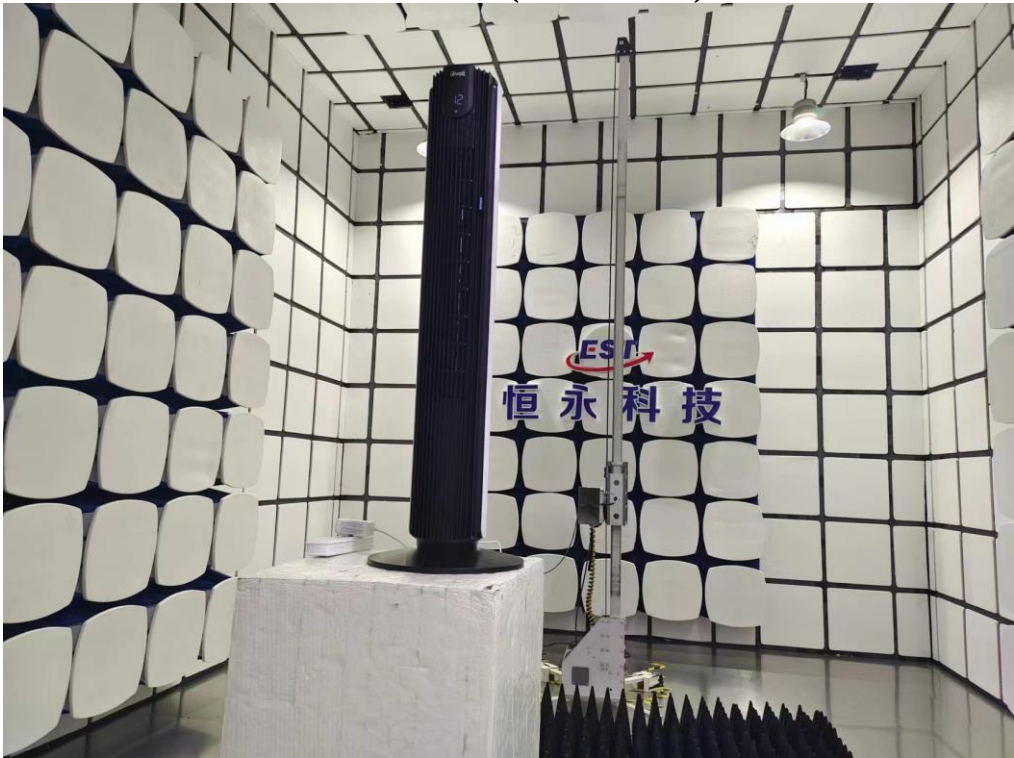
Conducted Test



Radiated Test (Below 1GHz)

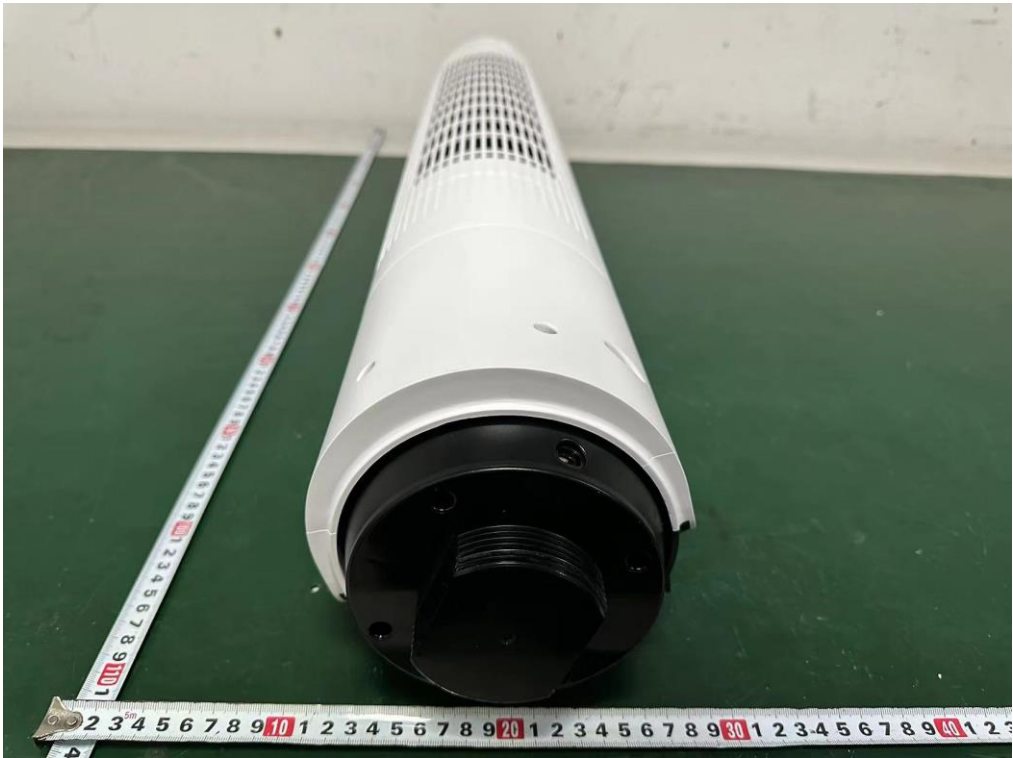


Radiated Test (Above 1GHz)

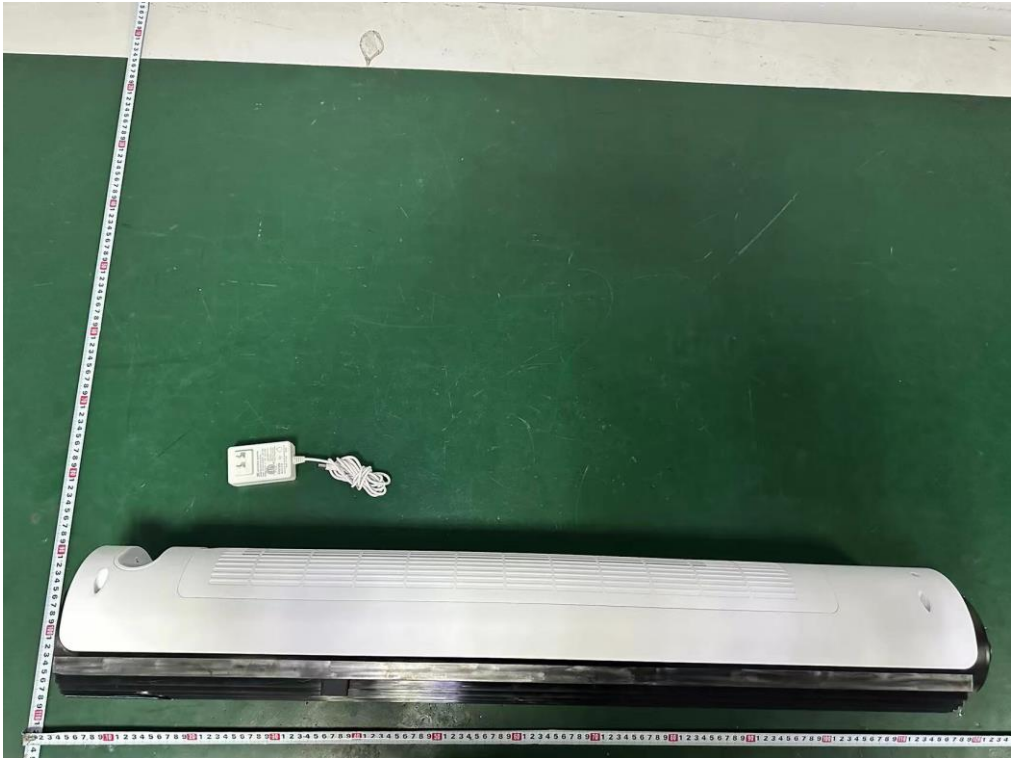


13. EUT PHOTO

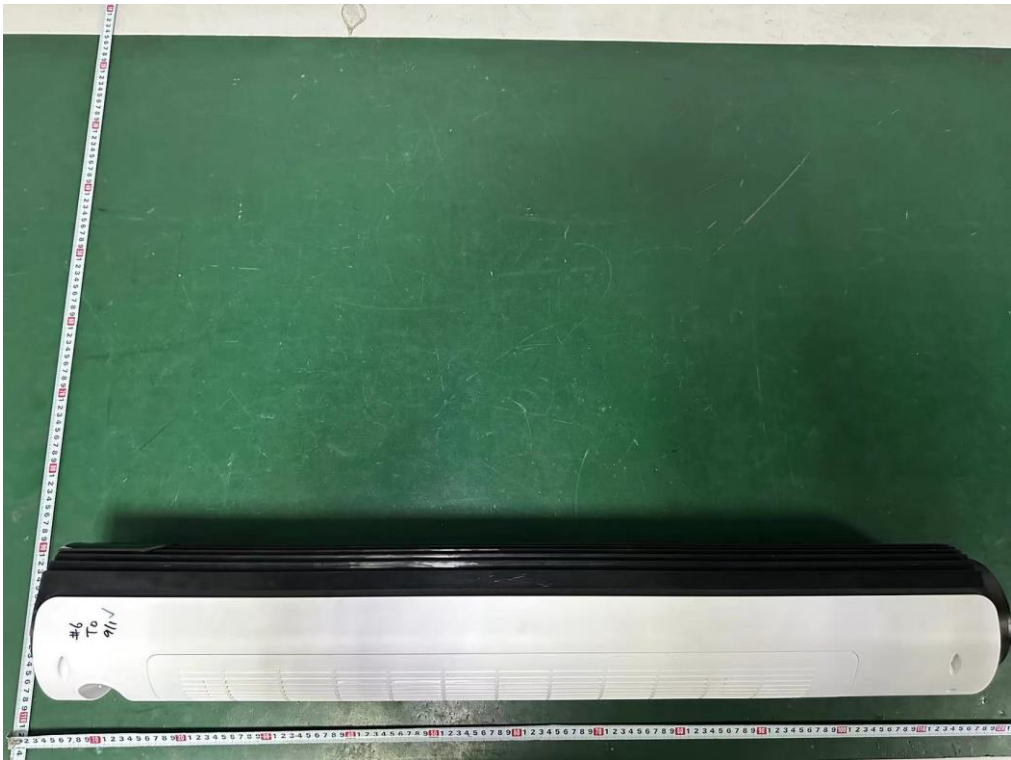
External Photos
M/N: LTF-F422S-WUS



External Photos
M/N: LTF-F422S-WUS



External Photos
M/N: LTF-F422S-WUS



External Photos
M/N: LTF-F422S-WUS



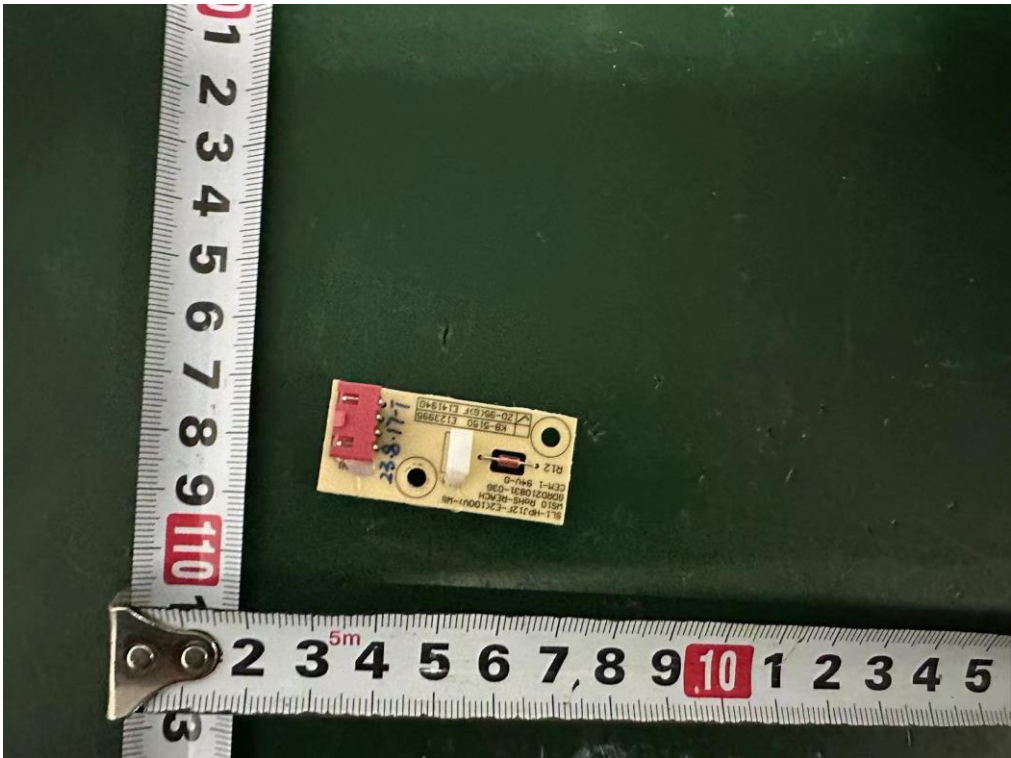
External Photos
M/N: LTF-F422S-WUS



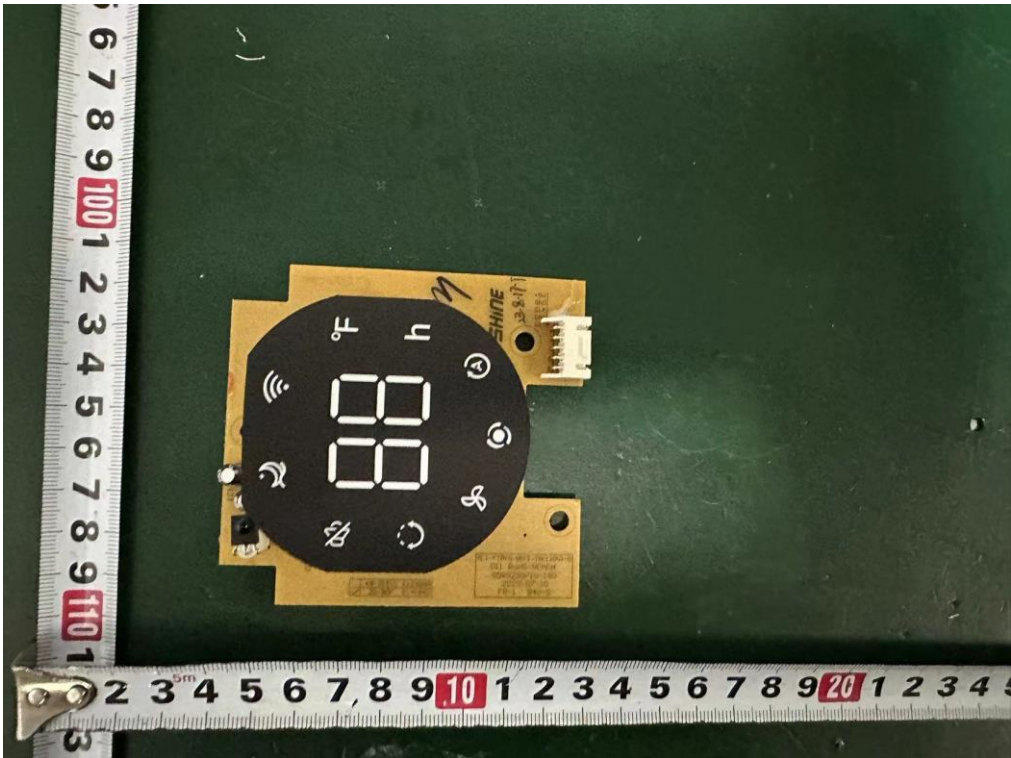
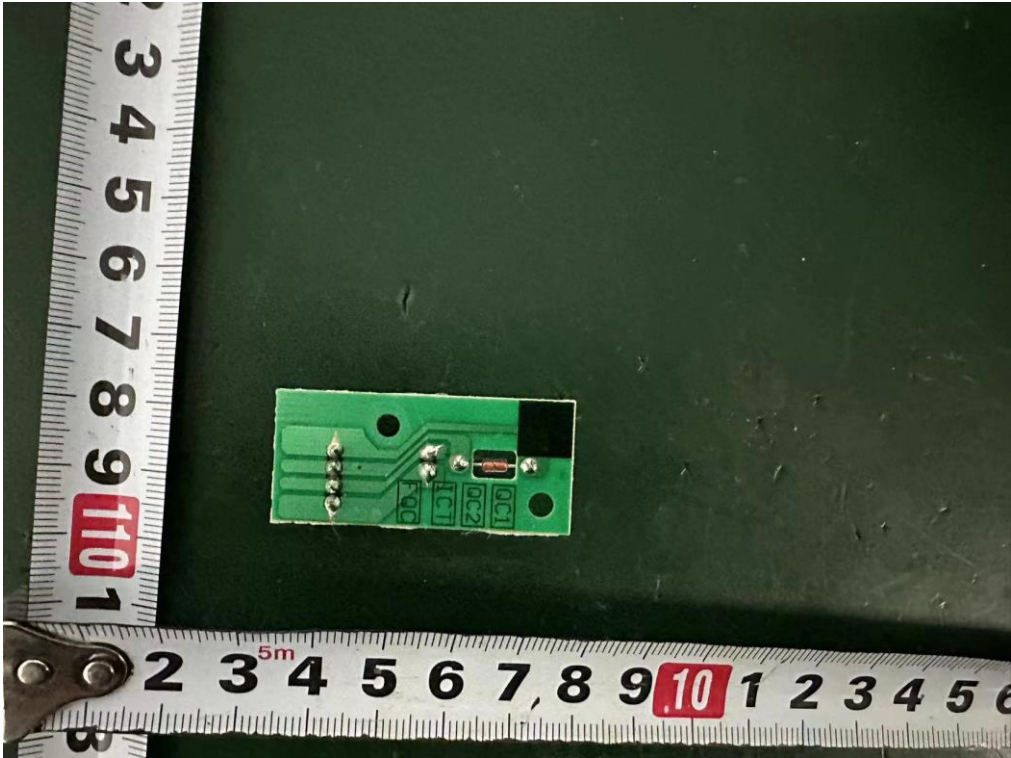
Internal Photos
M/N: LTF-F422S-WUS



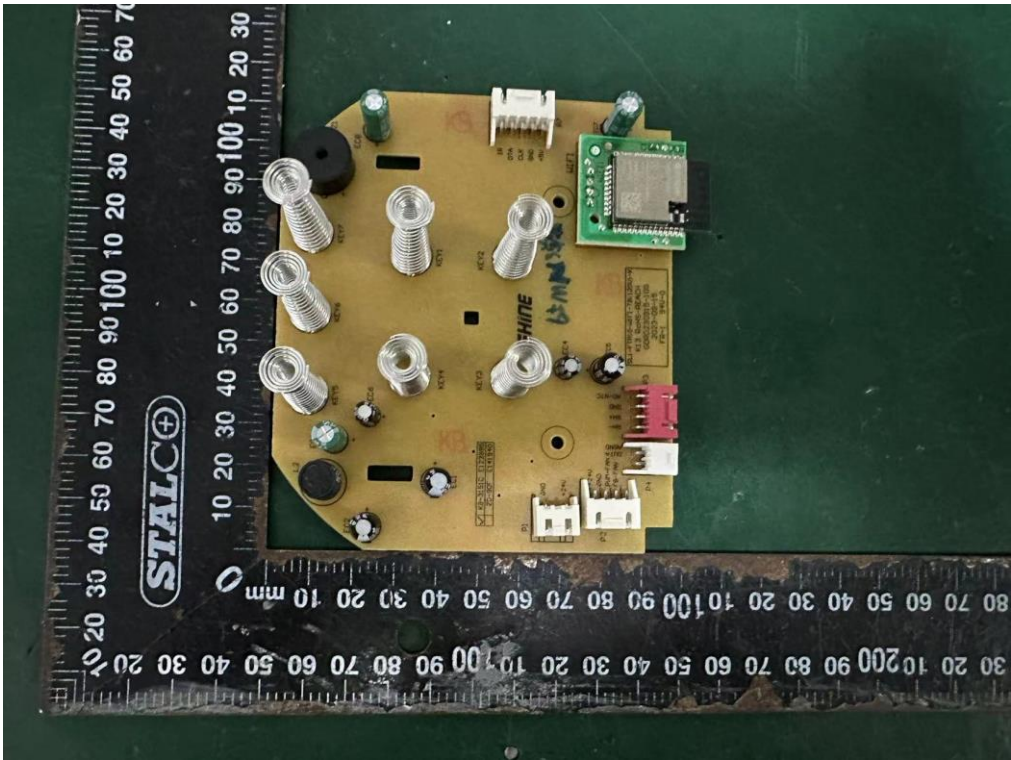
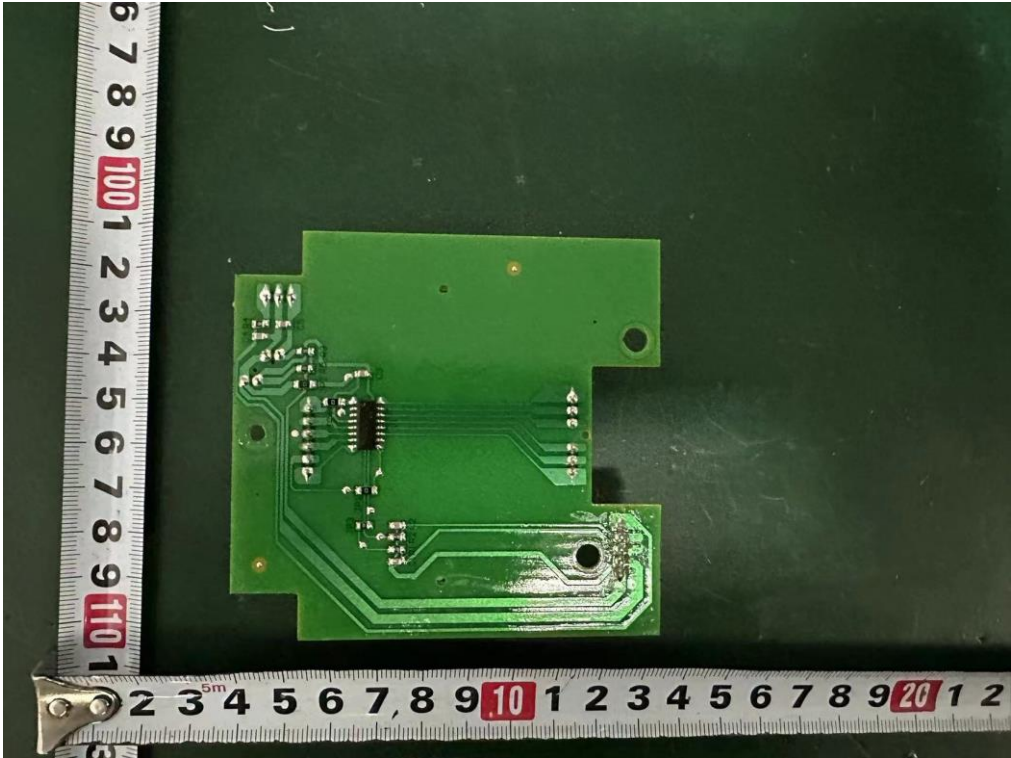
Internal Photos
M/N: LTF-F422S-WUS



Internal Photos
M/N: LTF-F422S-WUS



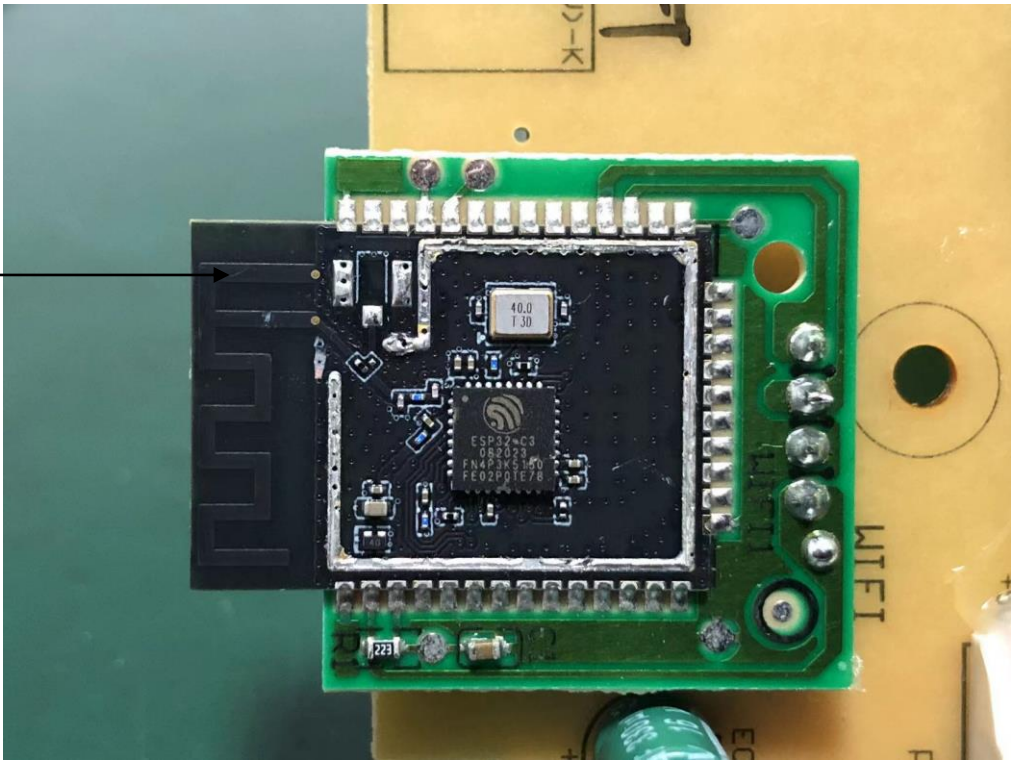
Internal Photos
M/N: LTF-F422S-WUS



Internal Photos
M/N: LTF-F422S-WUS



WIFI
Antenna



End of Test Report