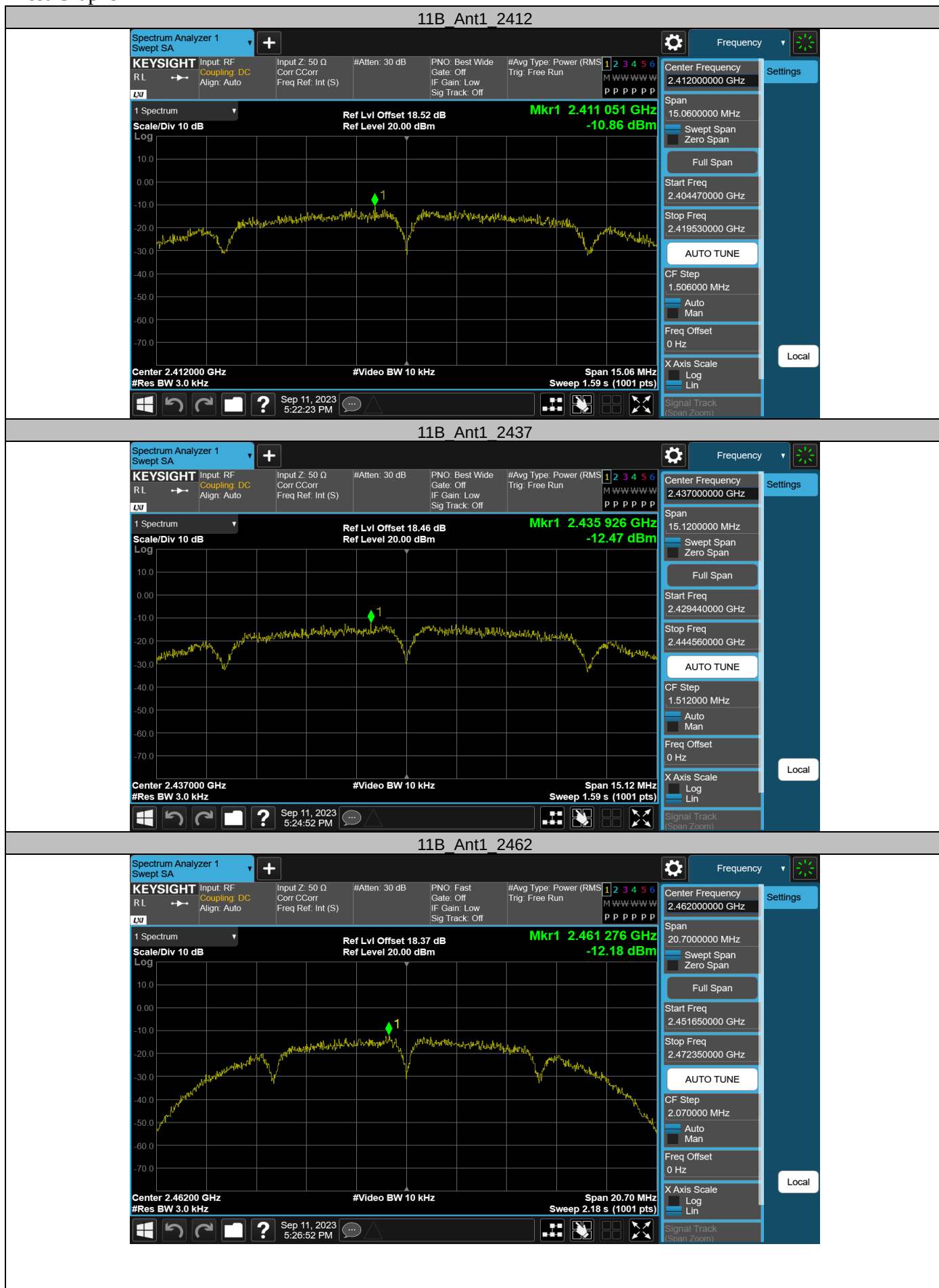
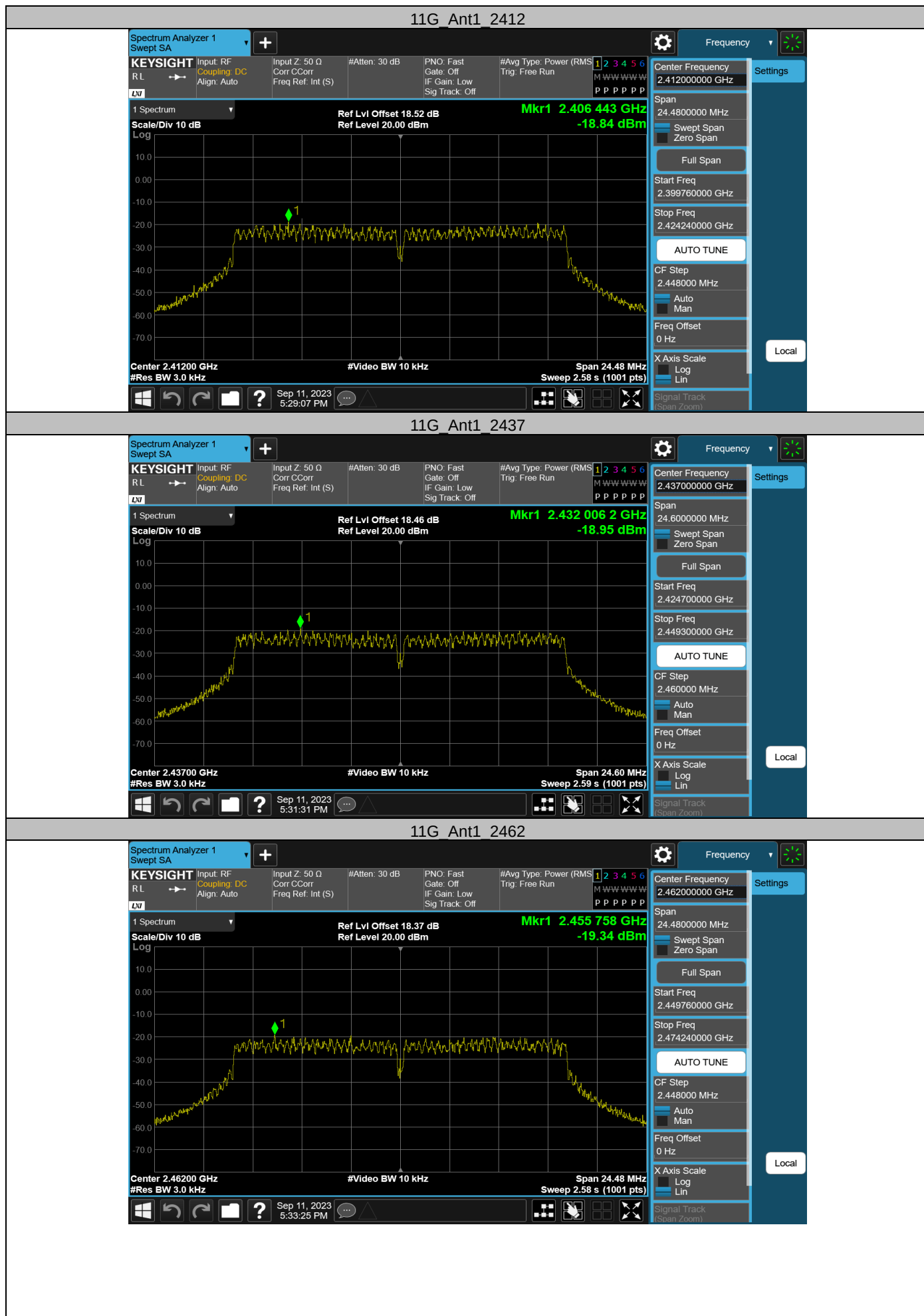


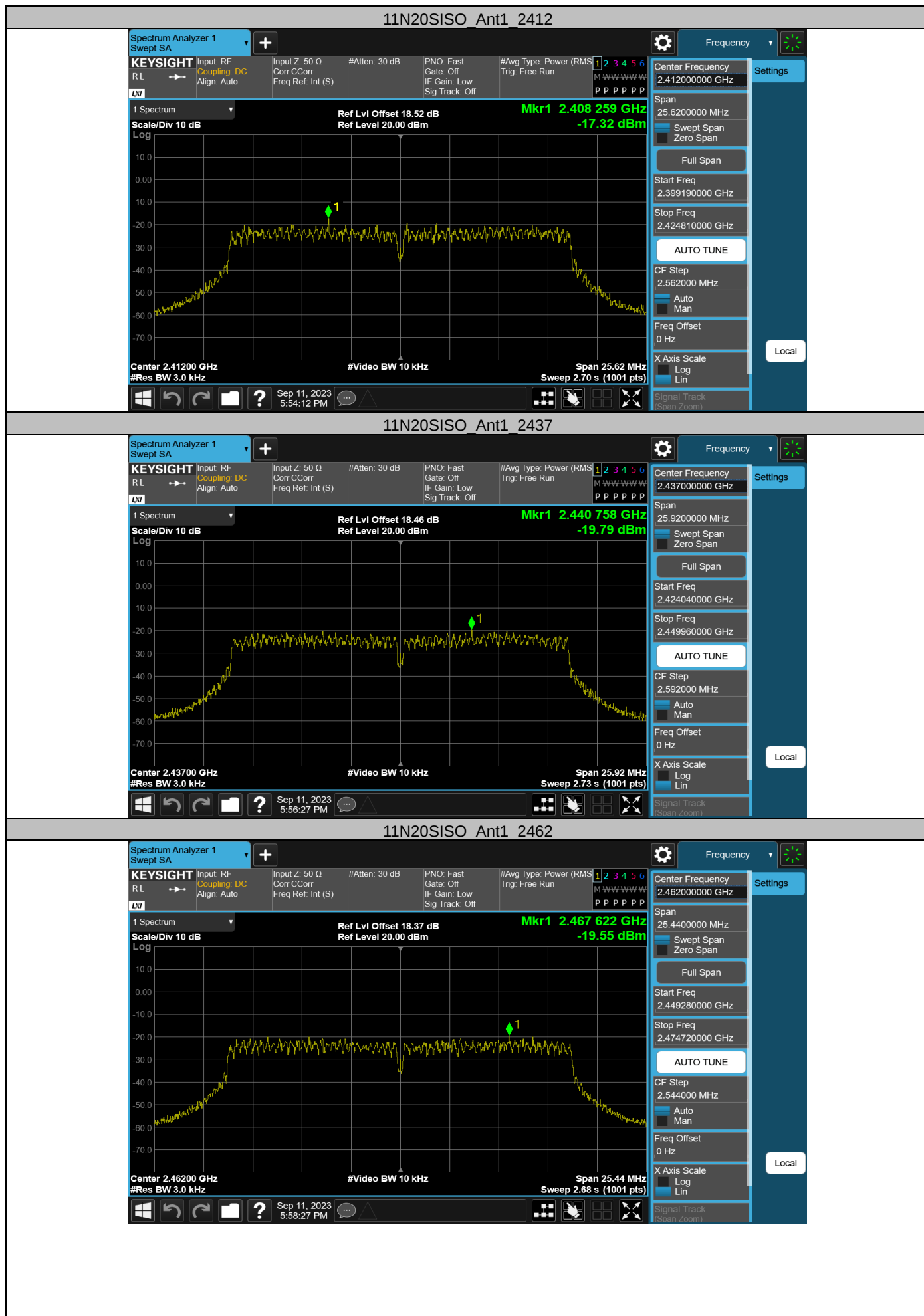
Appendix D: Maximum power spectral density Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-10.86	≤8.00	PASS
		2437	-12.47	≤8.00	PASS
		2462	-12.18	≤8.00	PASS
11G	Ant1	2412	-18.84	≤8.00	PASS
		2437	-18.95	≤8.00	PASS
		2462	-19.34	≤8.00	PASS
11N20SISO	Ant1	2412	-17.32	≤8.00	PASS
		2437	-19.79	≤8.00	PASS
		2462	-19.55	≤8.00	PASS
11N40SISO	Ant1	2422	-19.57	≤8.00	PASS
		2437	-19.81	≤8.00	PASS
		2452	-19.24	≤8.00	PASS

Test Graphs







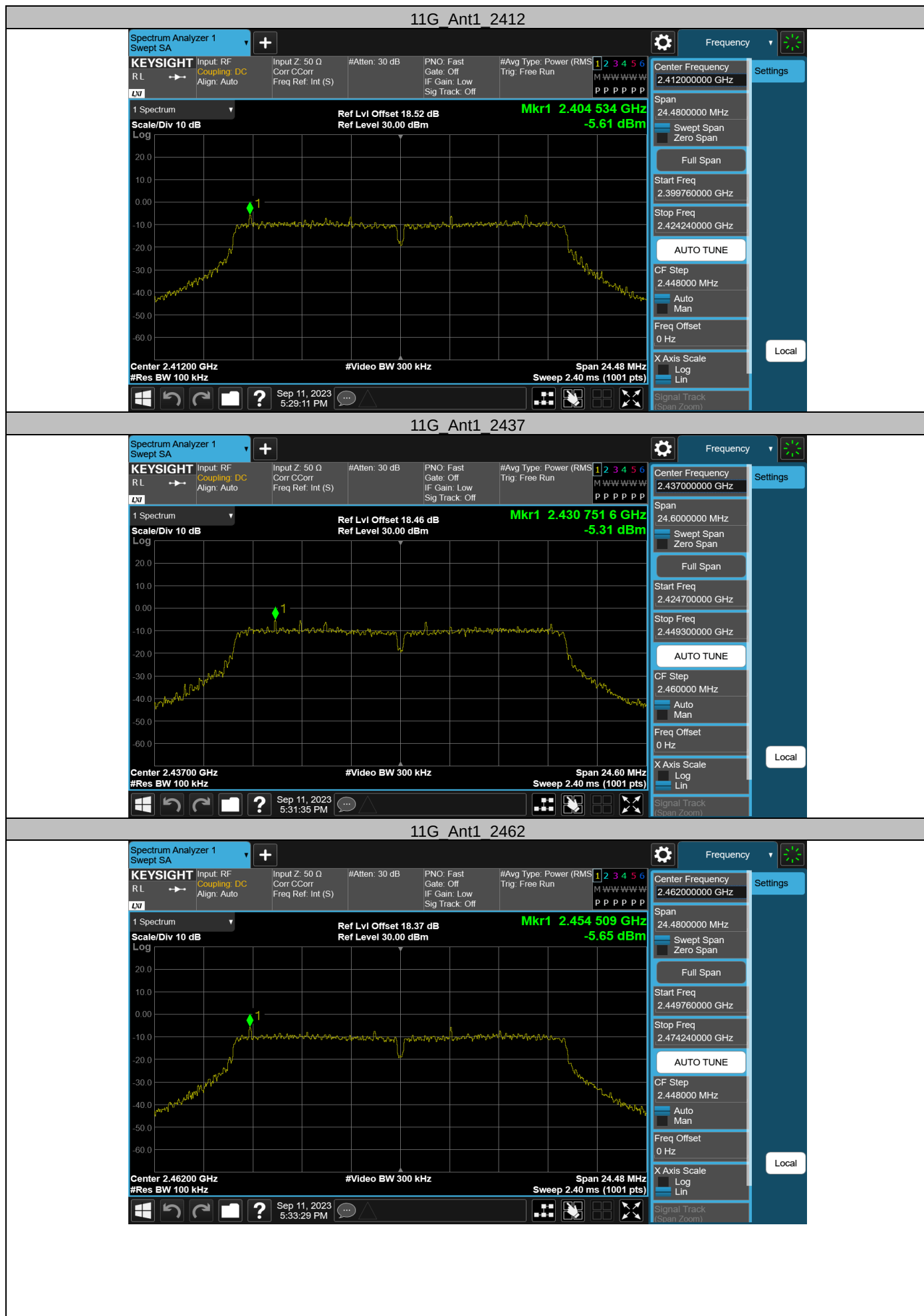


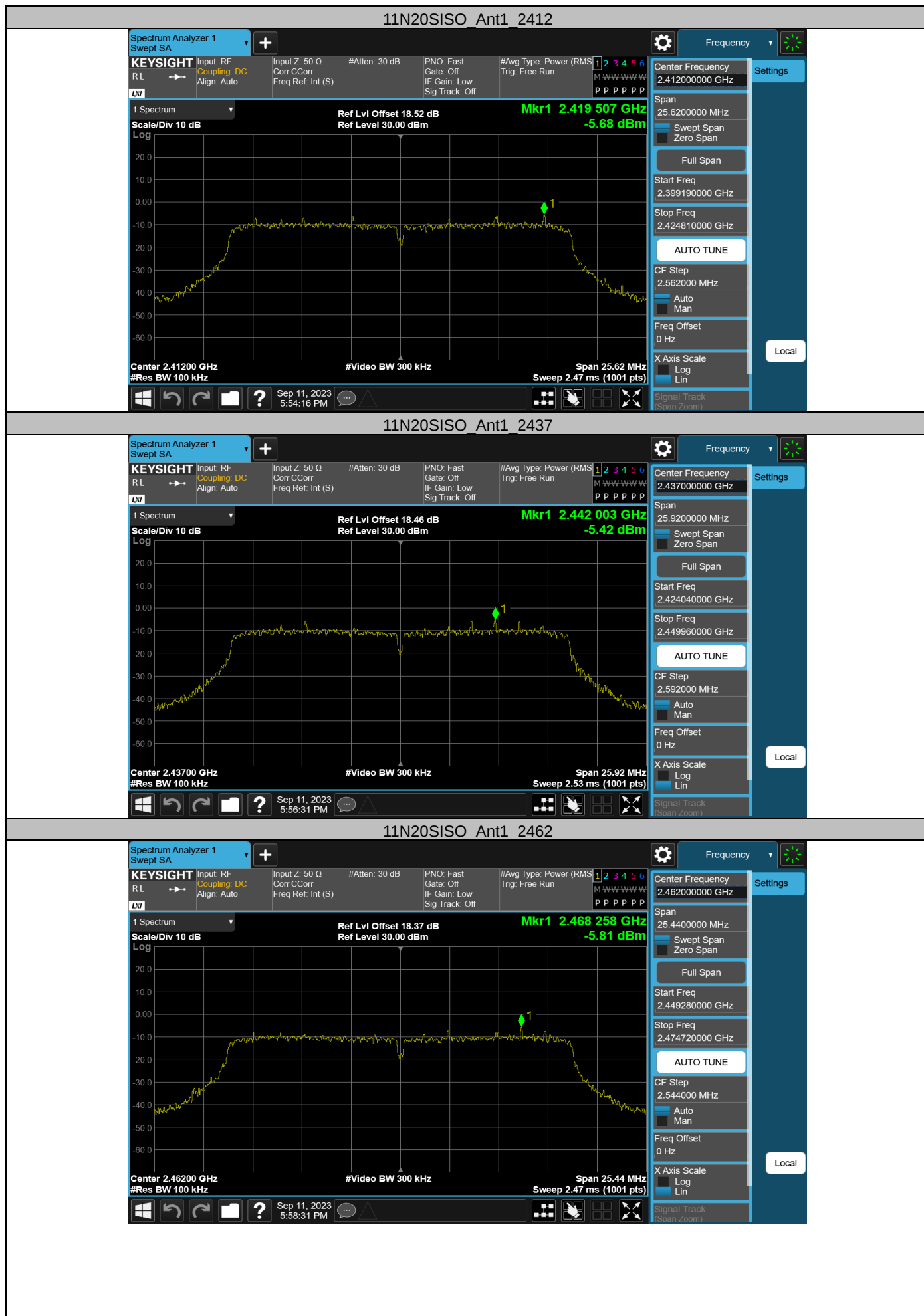
Appendix E: Reference level measurement Test Result

Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2411.52	1.92
		2437	2438.51	1.53
		2462	2461.50	1.67
11G	Ant1	2412	2404.53	-5.62
		2437	2430.75	-5.31
		2462	2454.51	-5.65
11N20SISO	Ant1	2412	2419.51	-5.68
		2437	2442.00	-5.42
		2462	2468.26	-5.81
11N40SISO	Ant1	2422	2426.99	-5.76
		2437	2443.27	-5.58
		2452	2455.76	-5.80

Test Graphs







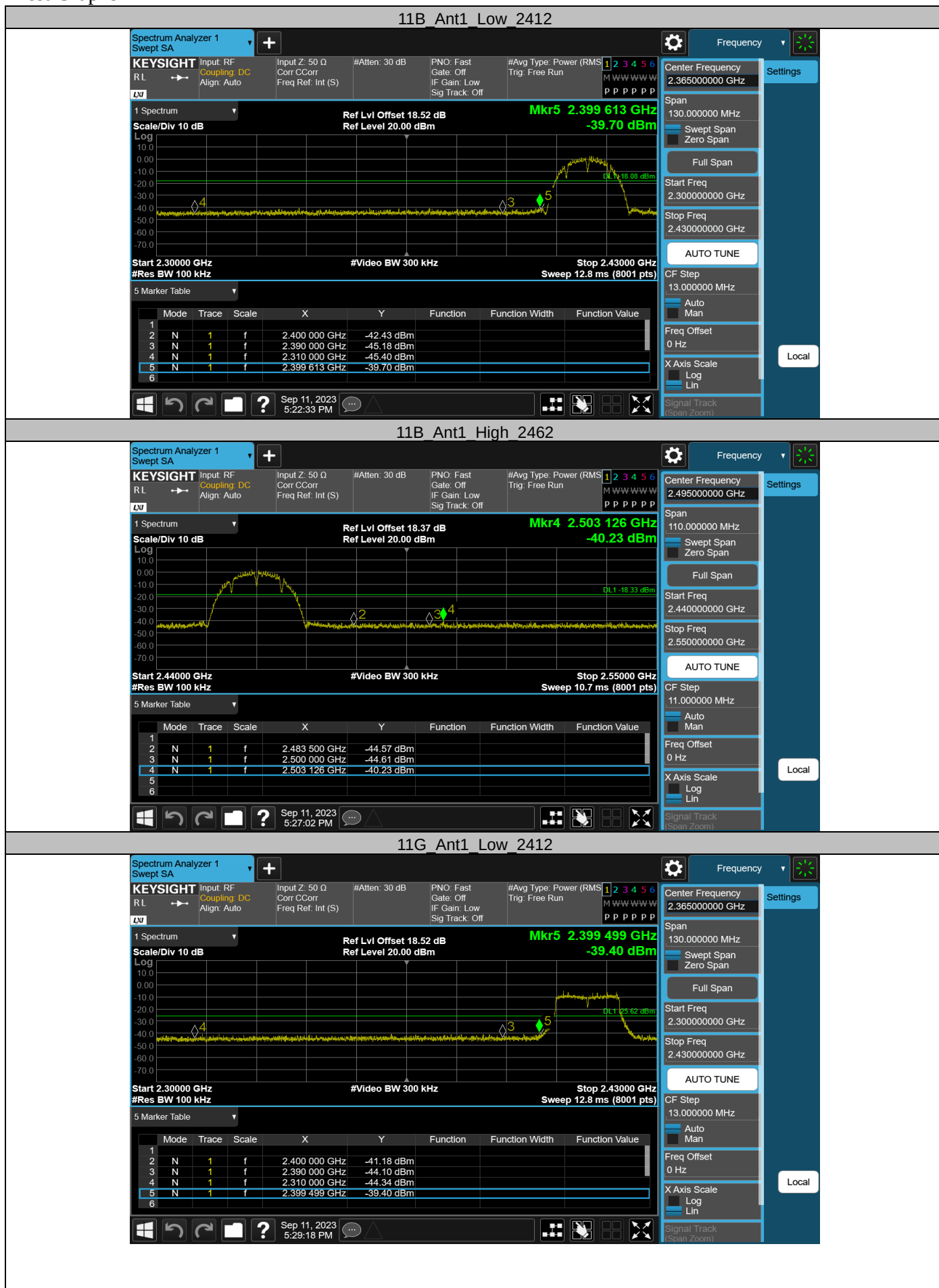


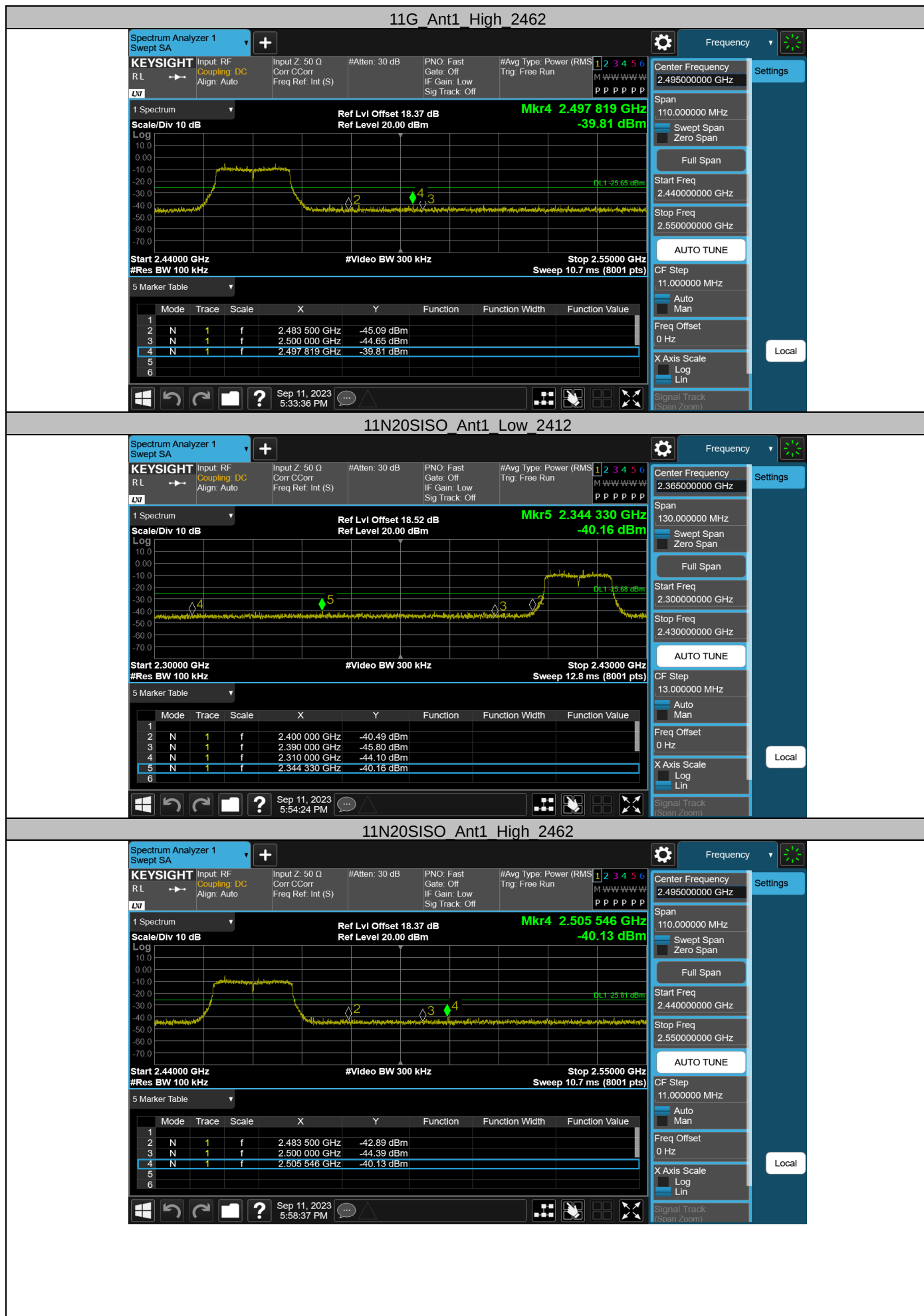
Appendix F: Band edge measurements

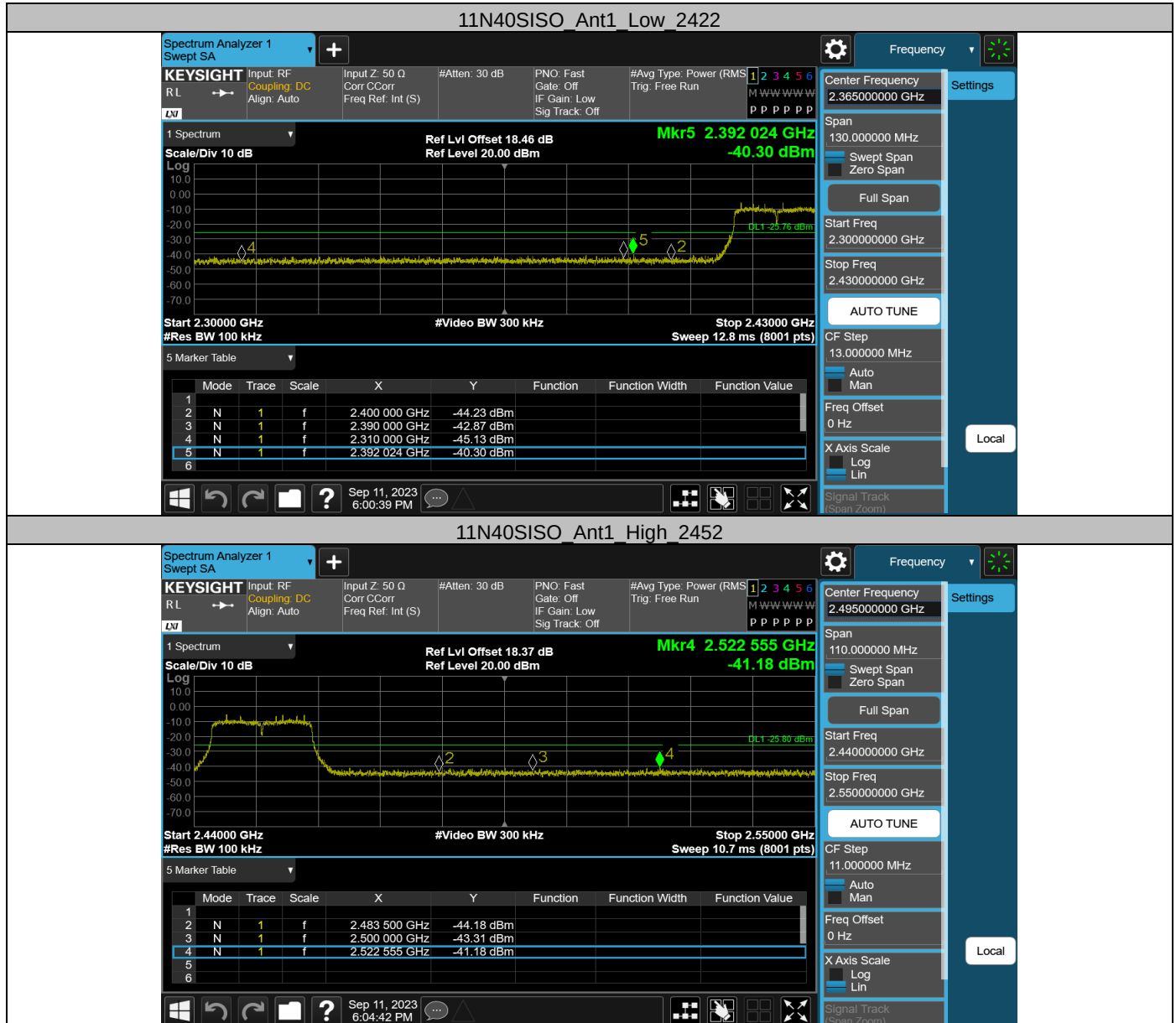
Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	1.92	-39.7	≤ -18.08	PASS
		High	2462	1.67	-40.23	≤ -18.33	PASS
11G	Ant1	Low	2412	-5.62	-39.4	≤ -25.62	PASS
		High	2462	-5.65	-39.81	≤ -25.65	PASS
11N20SISO	Ant1	Low	2412	-5.68	-40.16	≤ -25.68	PASS
		High	2462	-5.81	-40.14	≤ -25.81	PASS
11N40SISO	Ant1	Low	2422	-5.76	-40.3	≤ -25.76	PASS
		High	2452	-5.80	-41.18	≤ -25.8	PASS

Test Graphs



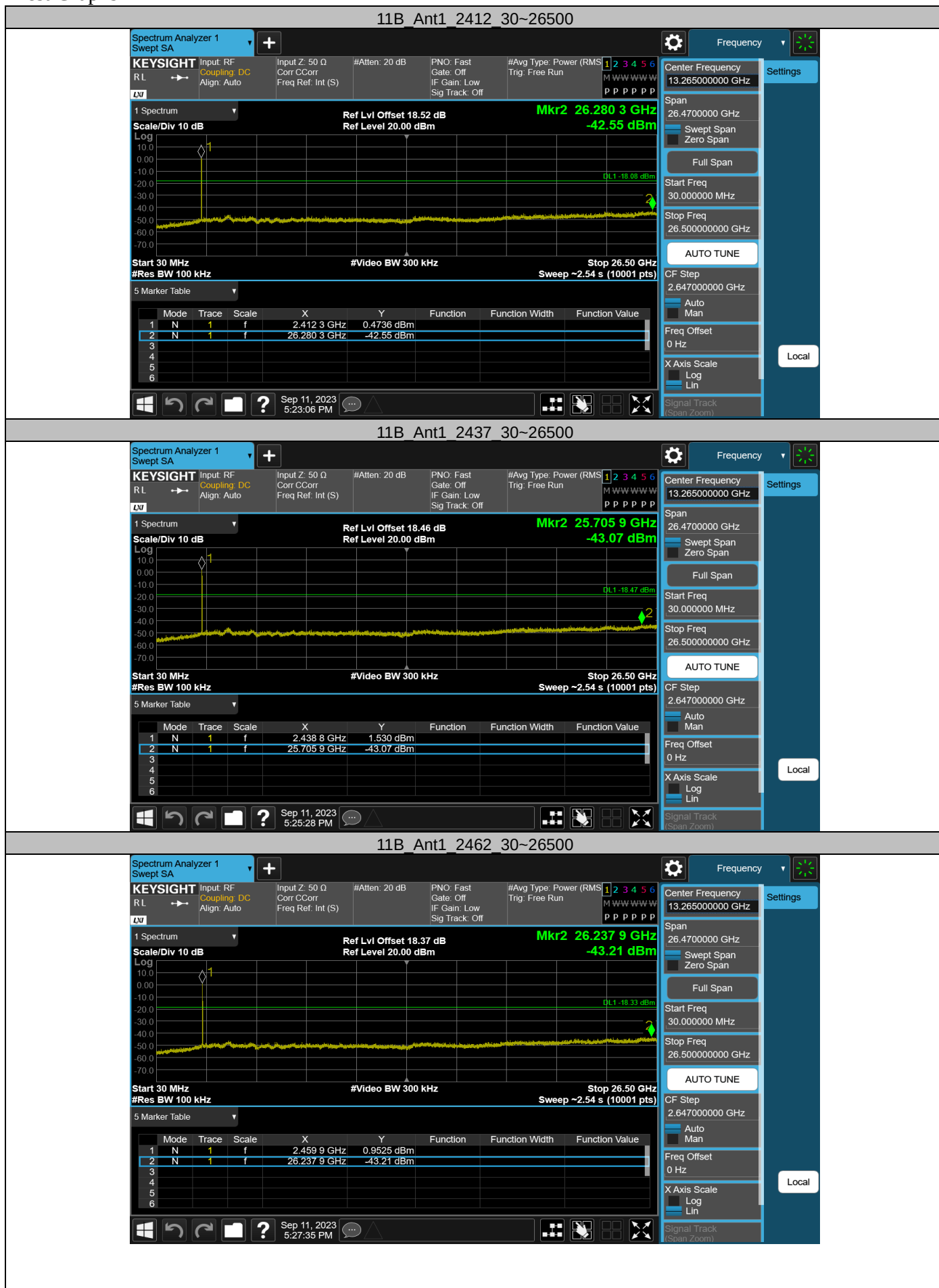


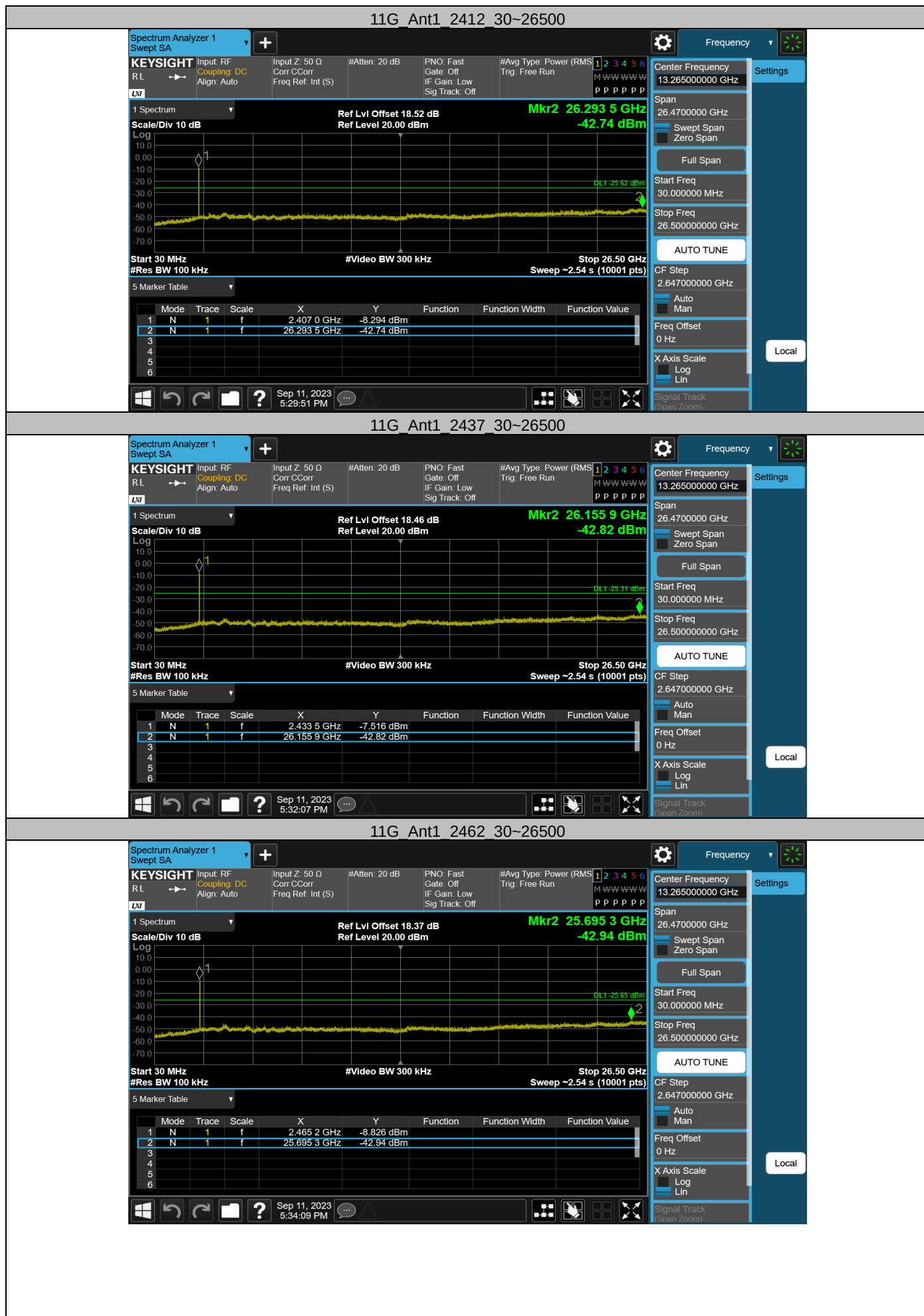


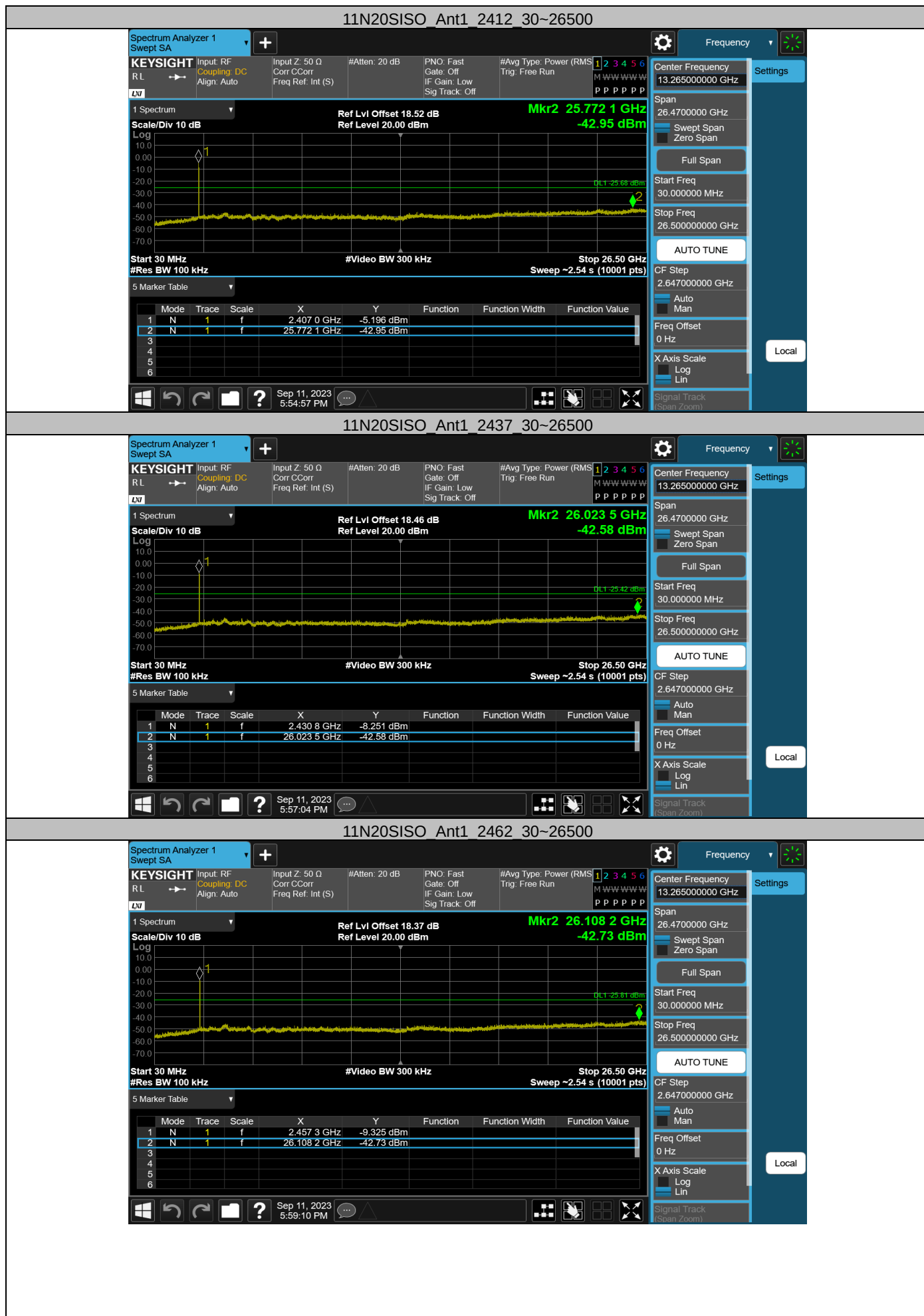
Appendix G: Conducted Spurious Emission Test Result

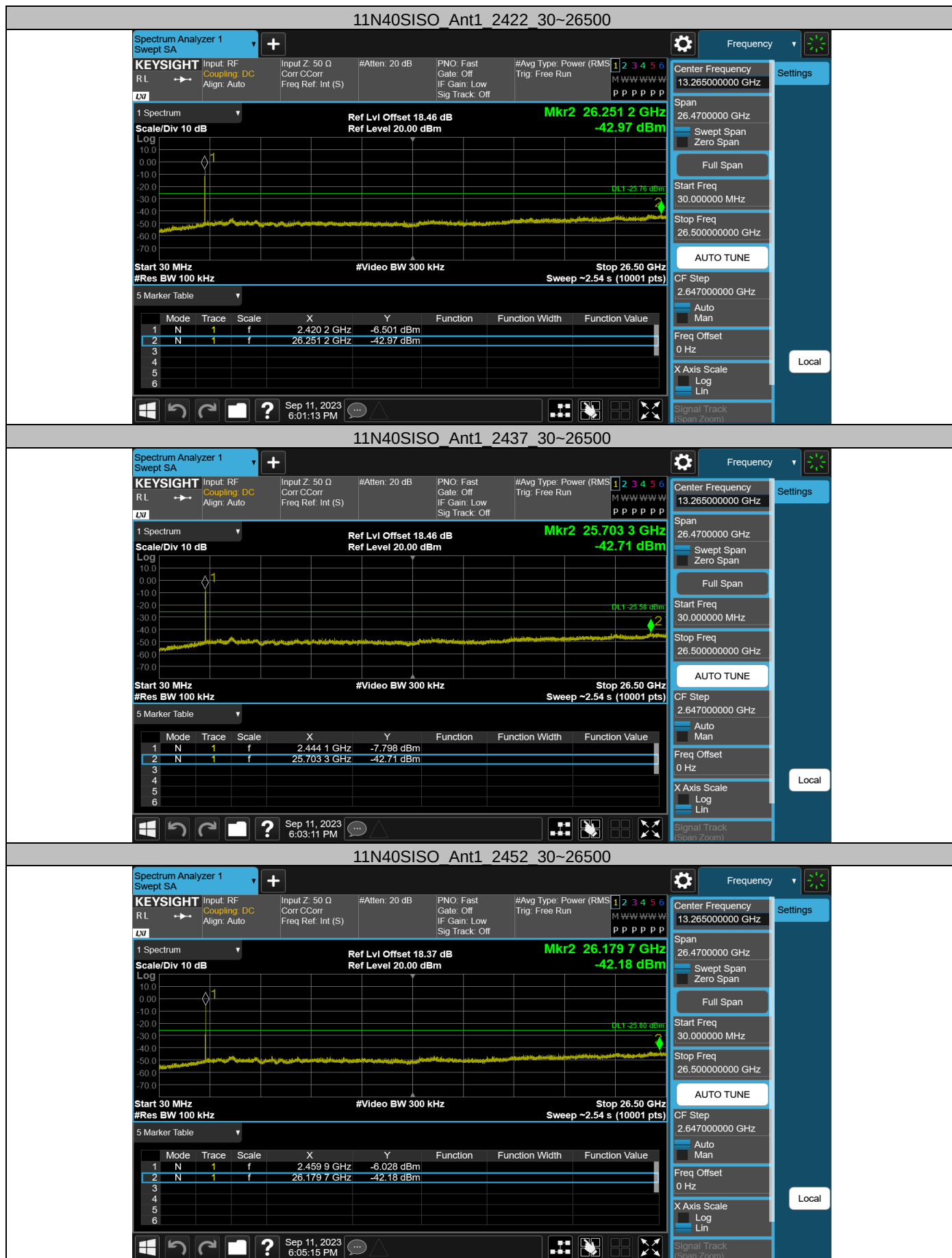
Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	1.92	-42.55	≤ -18.08	PASS
		2437	30~26500	1.53	-43.08	≤ -18.47	PASS
		2462	30~26500	1.67	-43.21	≤ -18.33	PASS
11G	Ant1	2412	30~26500	-5.62	-42.74	≤ -25.62	PASS
		2437	30~26500	-5.31	-42.82	≤ -25.31	PASS
		2462	30~26500	-5.65	-42.94	≤ -25.65	PASS
11N20SISO	Ant1	2412	30~26500	-5.68	-42.95	≤ -25.68	PASS
		2437	30~26500	-5.42	-42.58	≤ -25.42	PASS
		2462	30~26500	-5.81	-42.73	≤ -25.81	PASS
11N40SISO	Ant1	2422	30~26500	-5.76	-42.97	≤ -25.76	PASS
		2437	30~26500	-5.58	-42.71	≤ -25.58	PASS
		2452	30~26500	-5.80	-42.18	≤ -25.8	PASS

Test Graphs







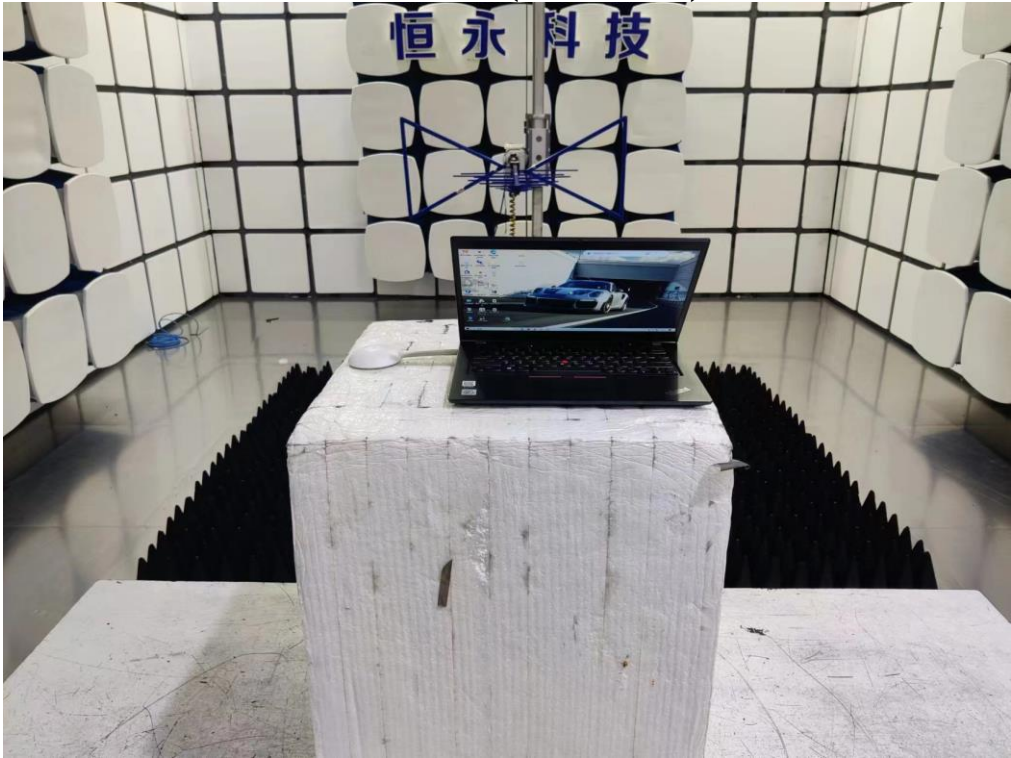


12. TEST SETUP PHOTO

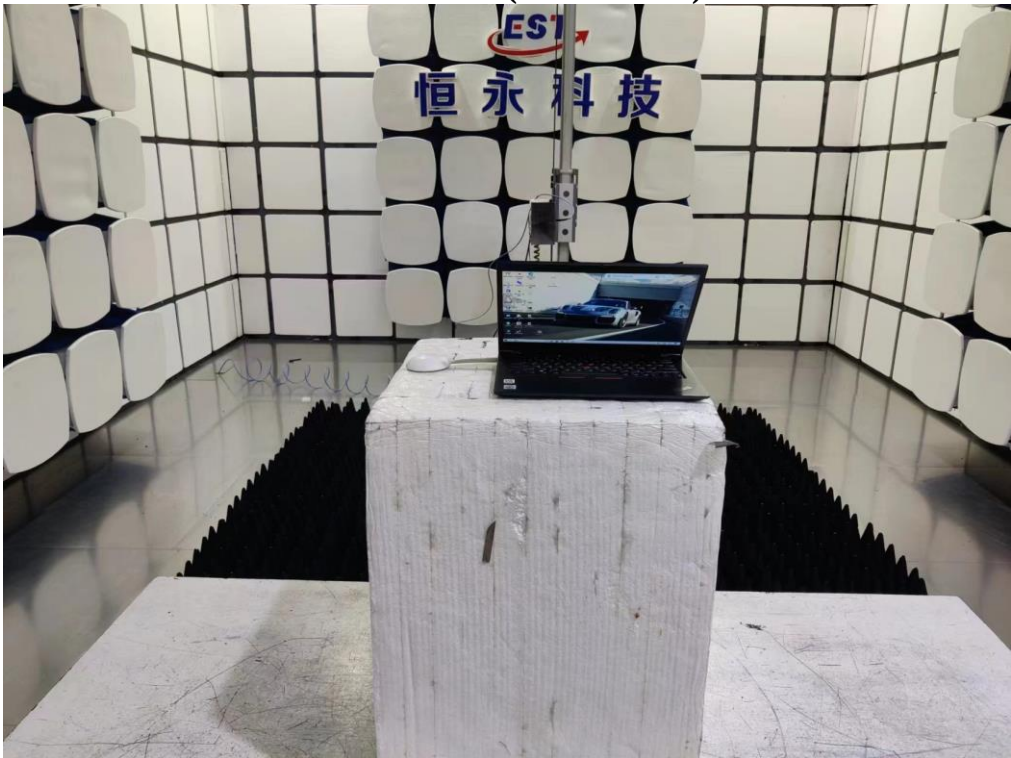
Conducted Test



Radiated Test (Below 1GHz)

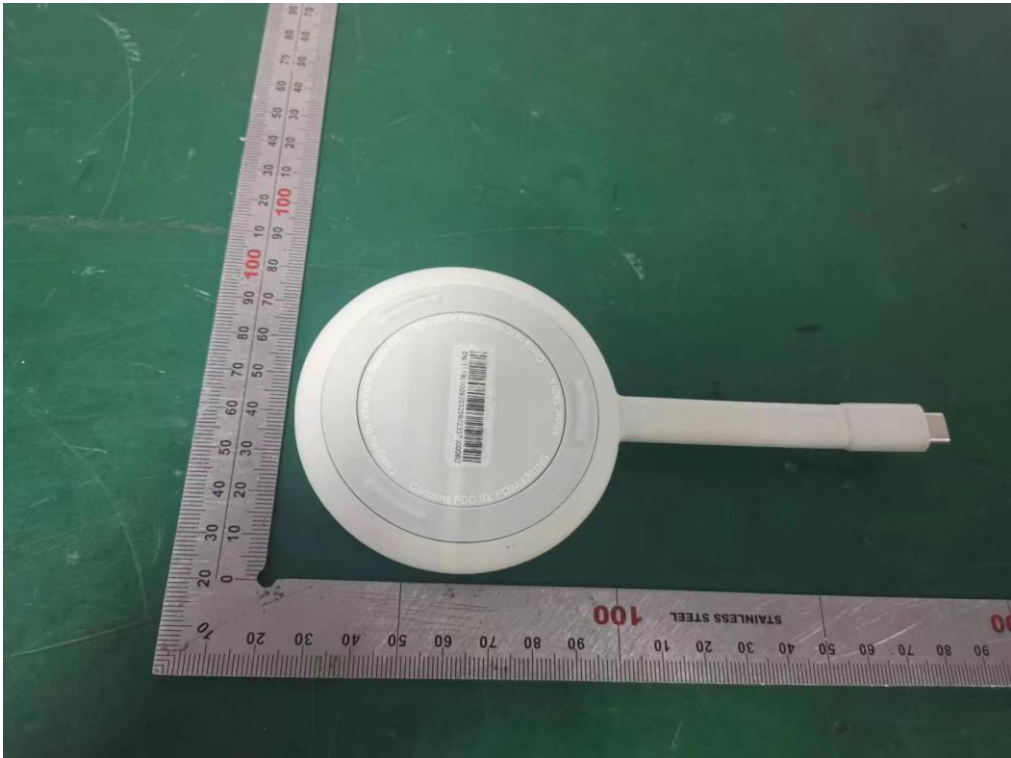


Radiated Test (Above 1GHz)

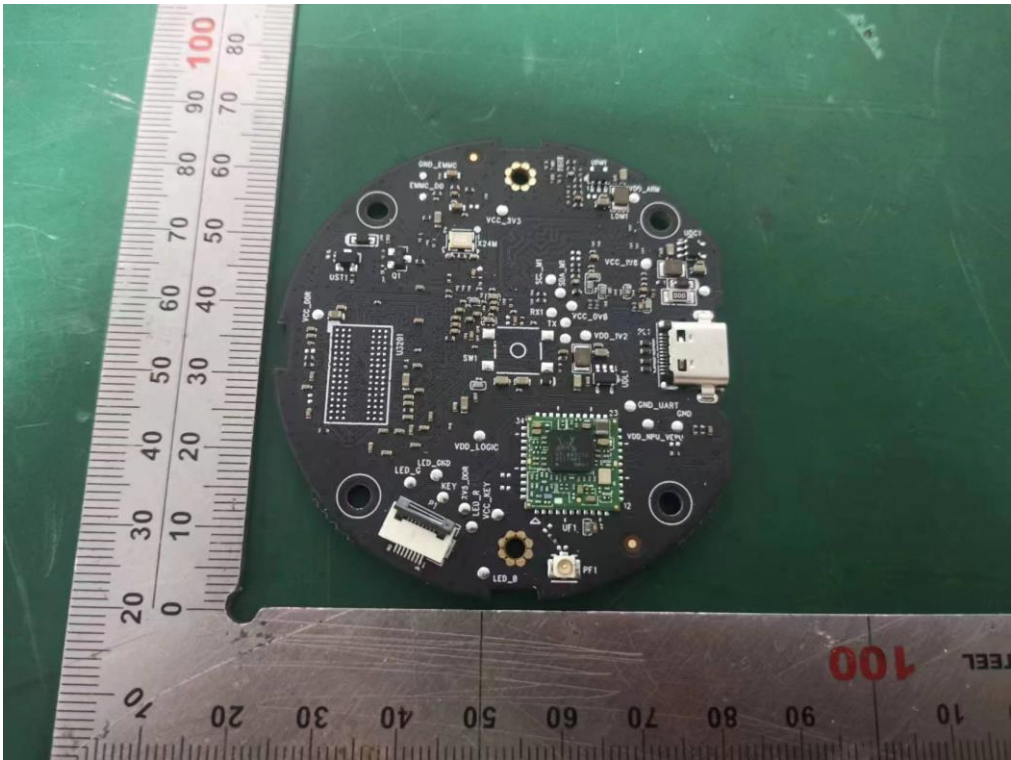


13. EUT PHOTO

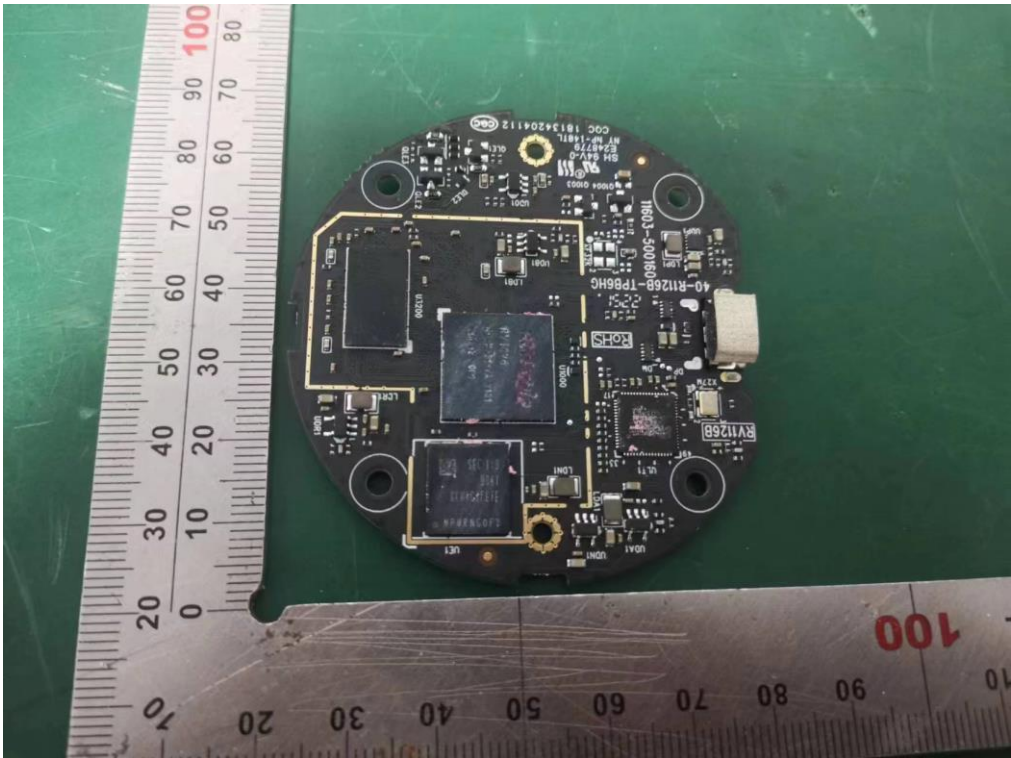
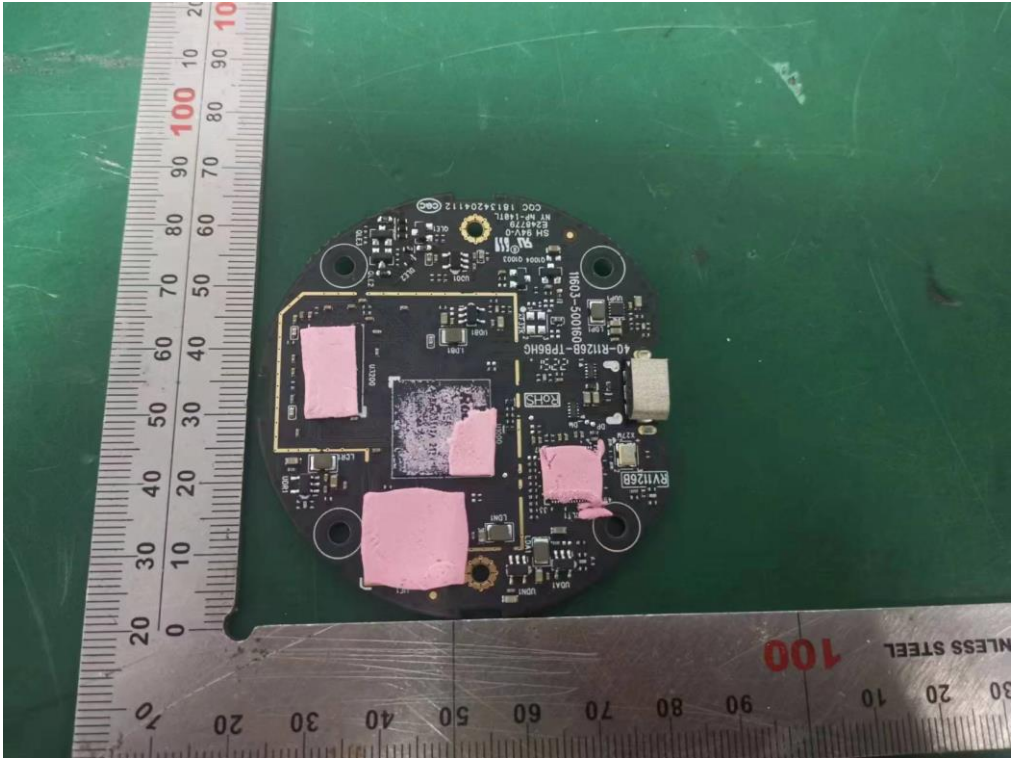
External Photos
M/N: TA01A



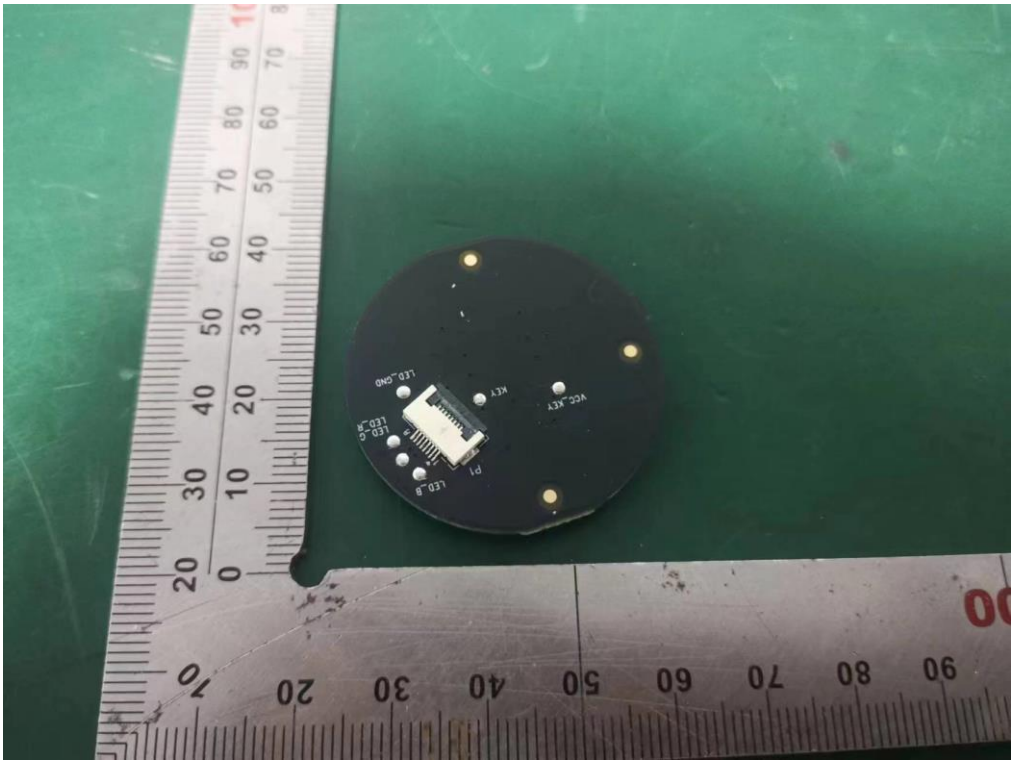
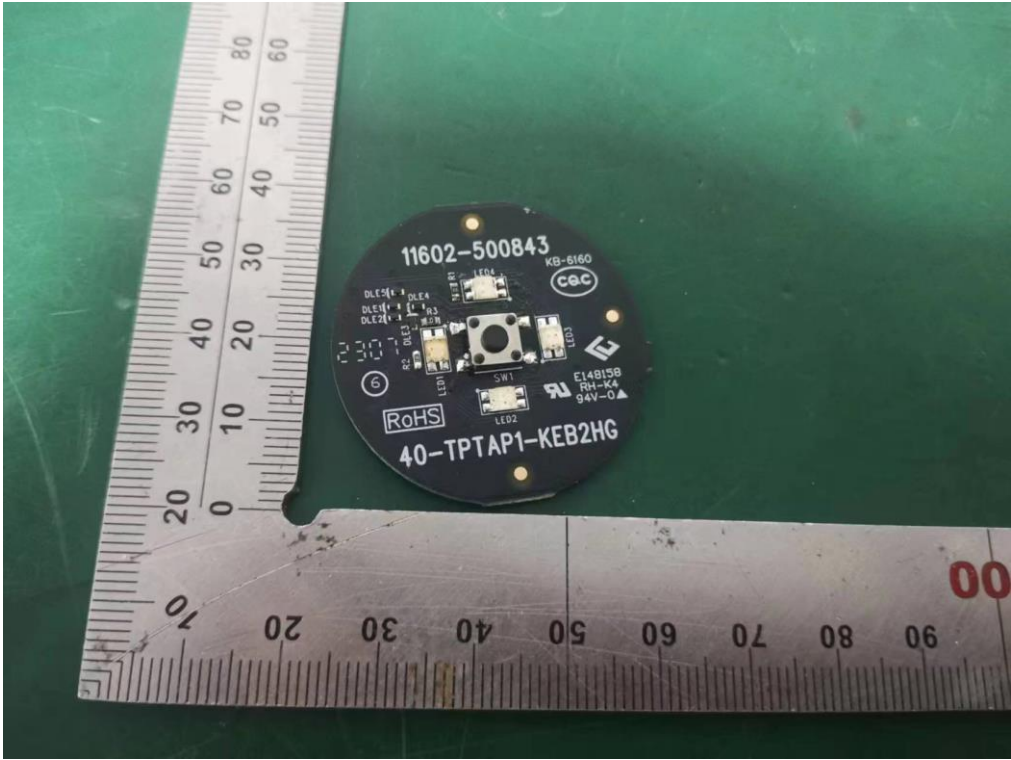
Internal Photos
M/N: TA01A



Internal Photos
M/N: TA01A



Internal Photos
M/N: TA01A



End of Test Report