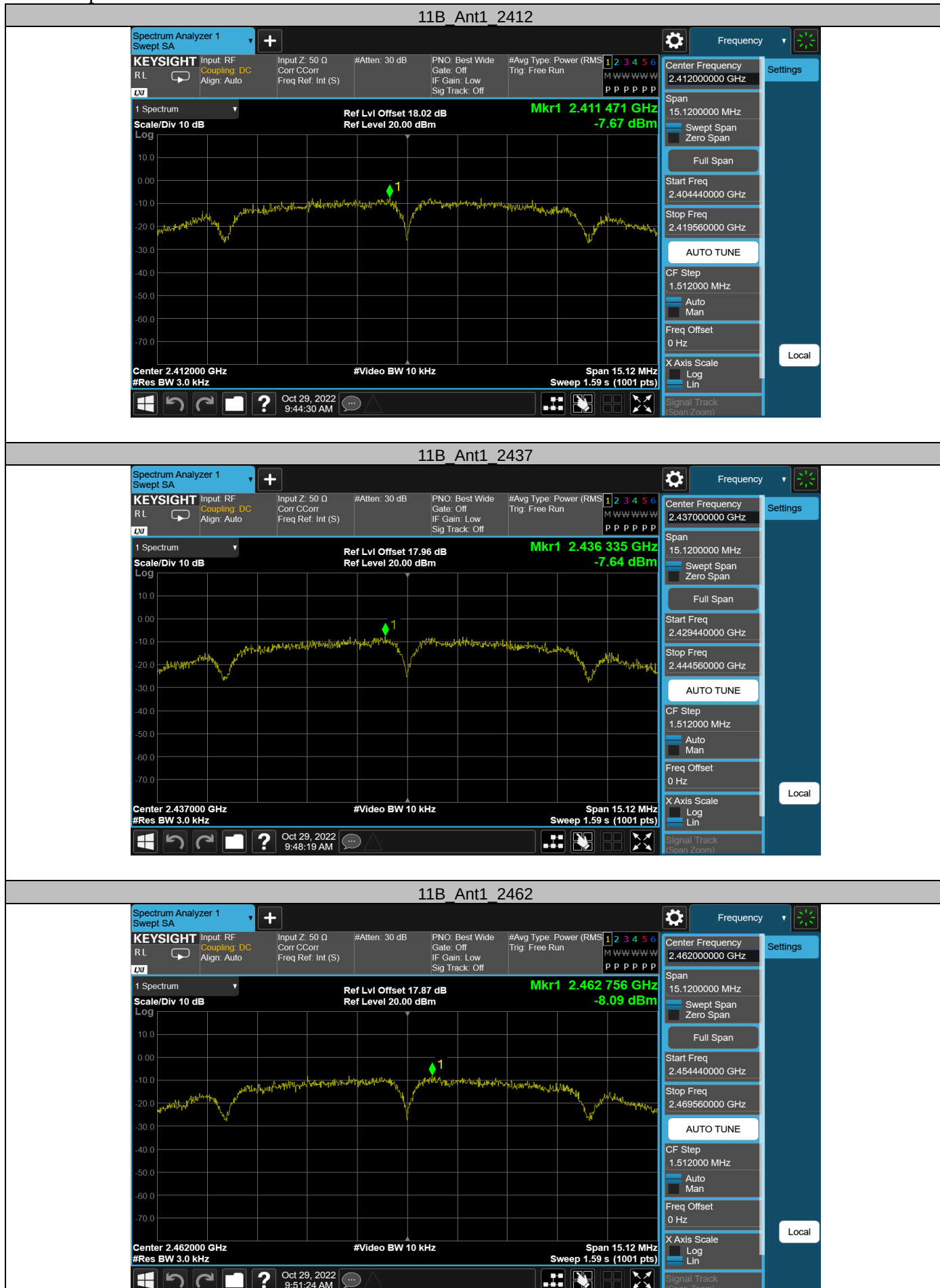
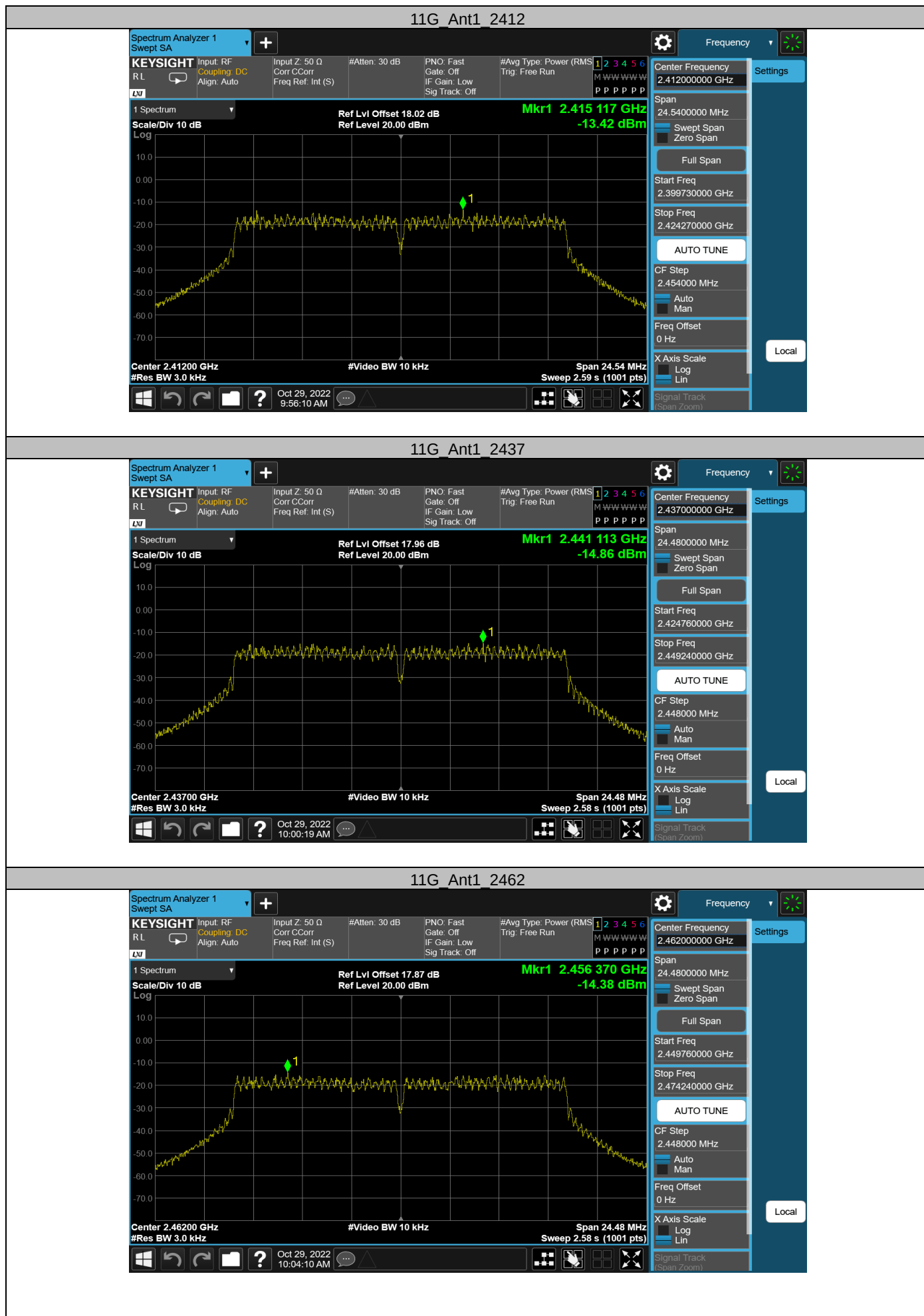


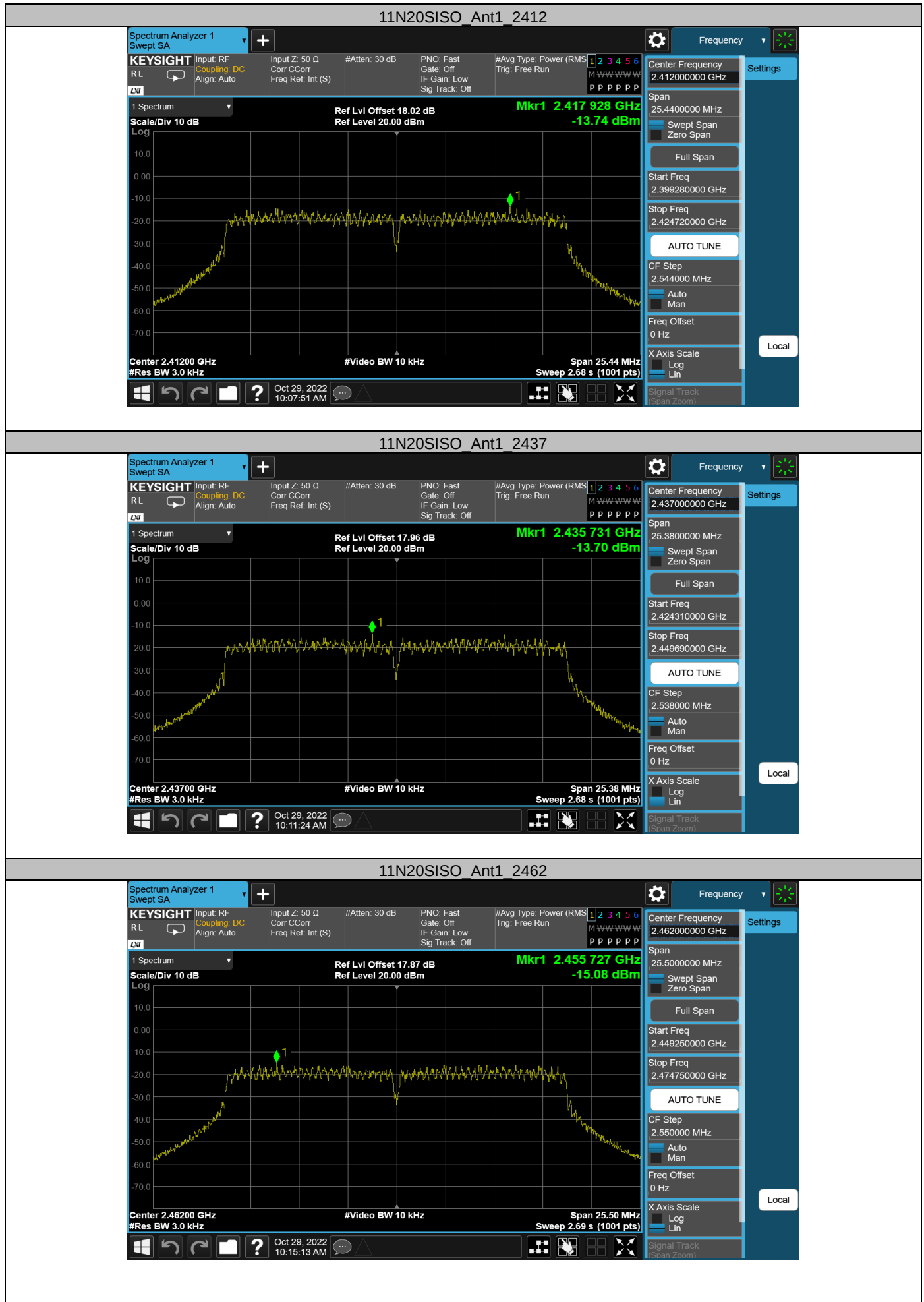
Appendix D: Maximum power spectral density Test Result

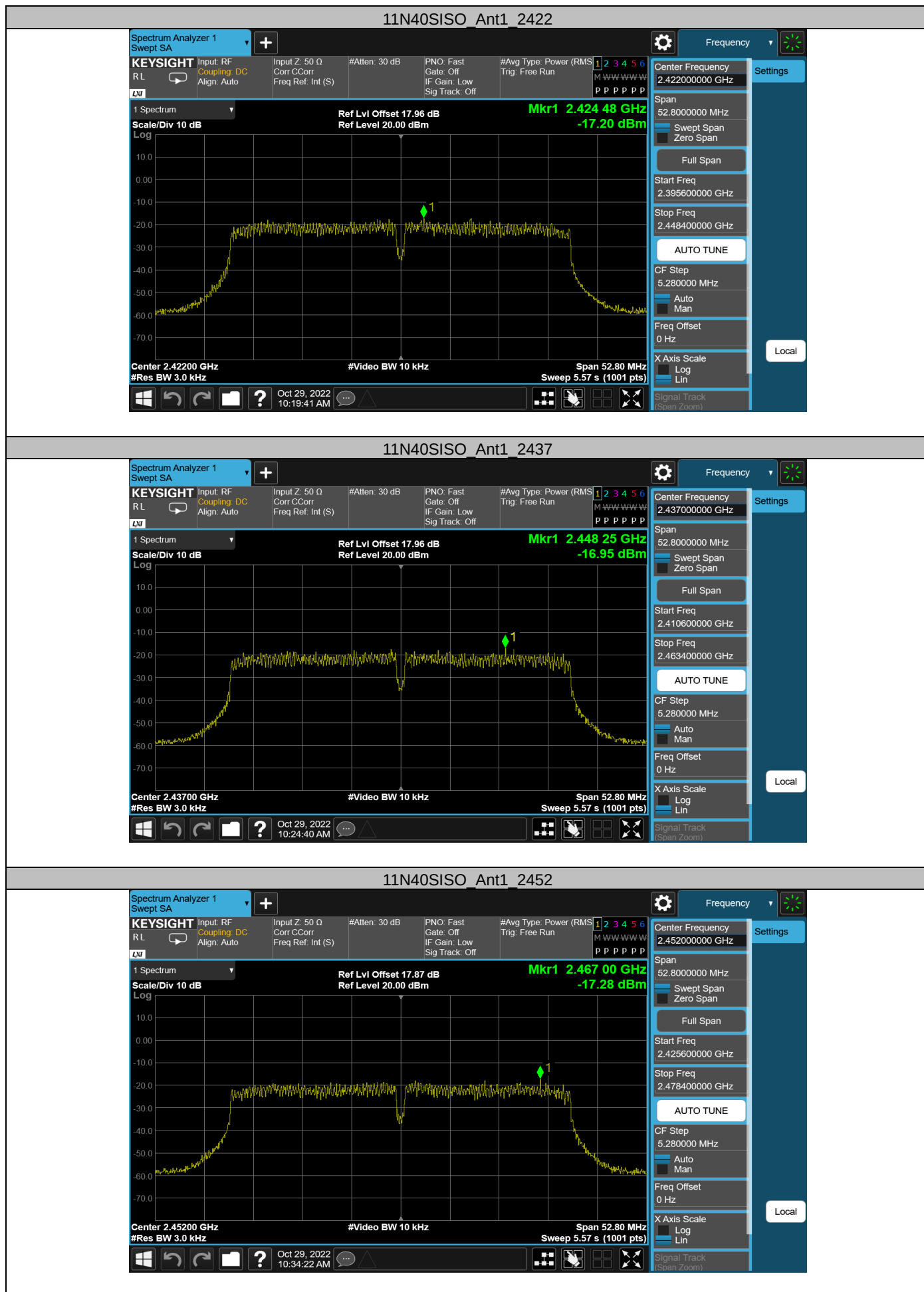
Test Mode	Antenna	Frequency [MHz]	Result [dBm/3-100kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-7.67	≤8.00	PASS
		2437	-7.64	≤8.00	PASS
		2462	-8.09	≤8.00	PASS
11G	Ant1	2412	-13.42	≤8.00	PASS
		2437	-14.86	≤8.00	PASS
		2462	-14.38	≤8.00	PASS
11N20SISO	Ant1	2412	-13.74	≤8.00	PASS
		2437	-13.7	≤8.00	PASS
		2462	-15.08	≤8.00	PASS
11N40SISO	Ant1	2422	-17.2	≤8.00	PASS
		2437	-16.95	≤8.00	PASS
		2452	-17.28	≤8.00	PASS

Test Graphs









Appendix E: Reference level measurement

Test Result

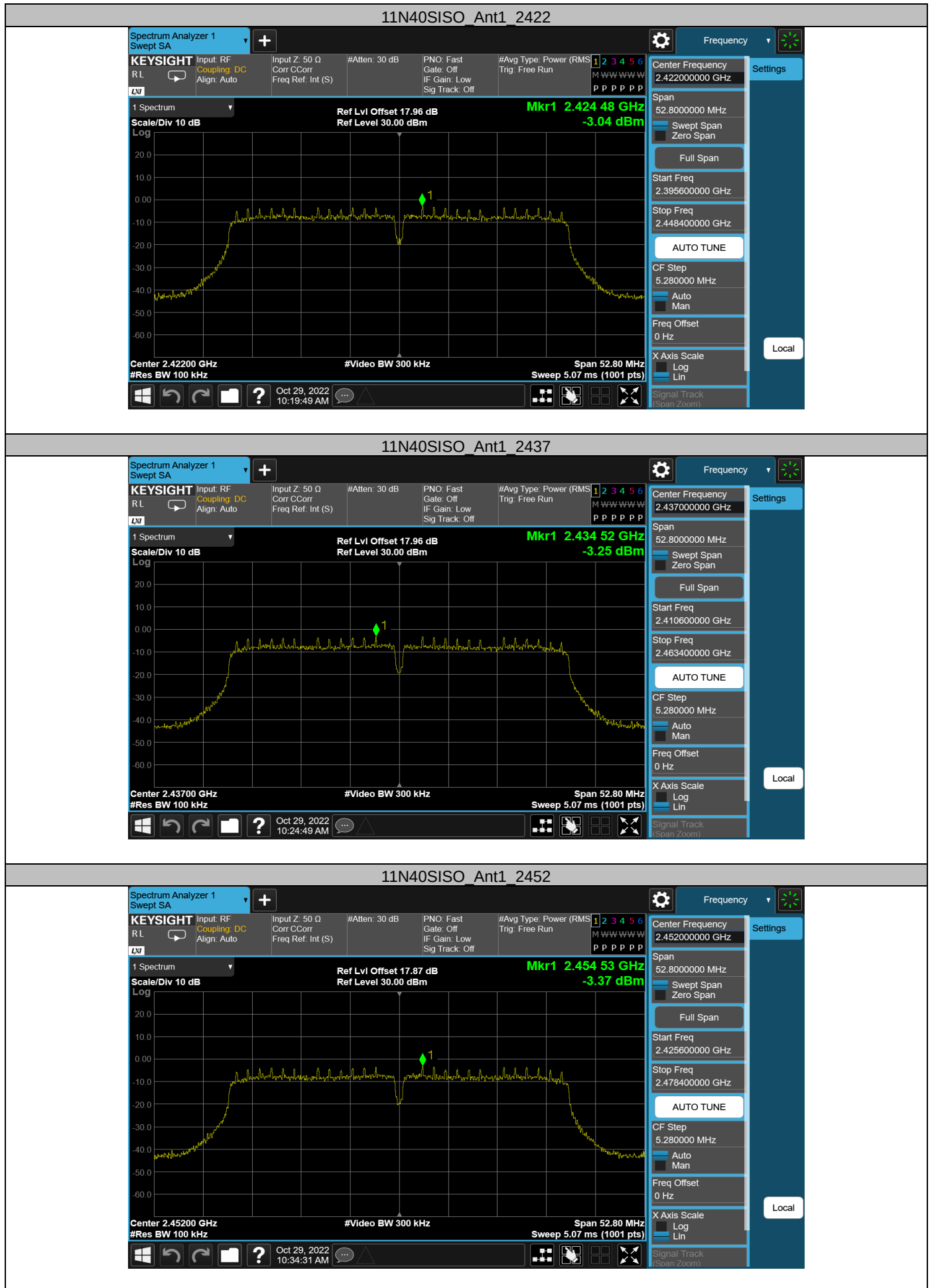
Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2412.50	6.58
		2437	2436.50	6.42
		2462	2462.50	6.24
11G	Ant1	2412	2406.99	-0.27
		2437	2432.01	-0.54
		2462	2455.73	-0.66
11N20SISO	Ant1	2412	2415.74	-0.43
		2437	2442.00	-0.61
		2462	2455.75	-0.59
11N40SISO	Ant1	2422	2424.48	-3.04
		2437	2434.52	-3.25
		2452	2454.53	-3.37

Test Graphs







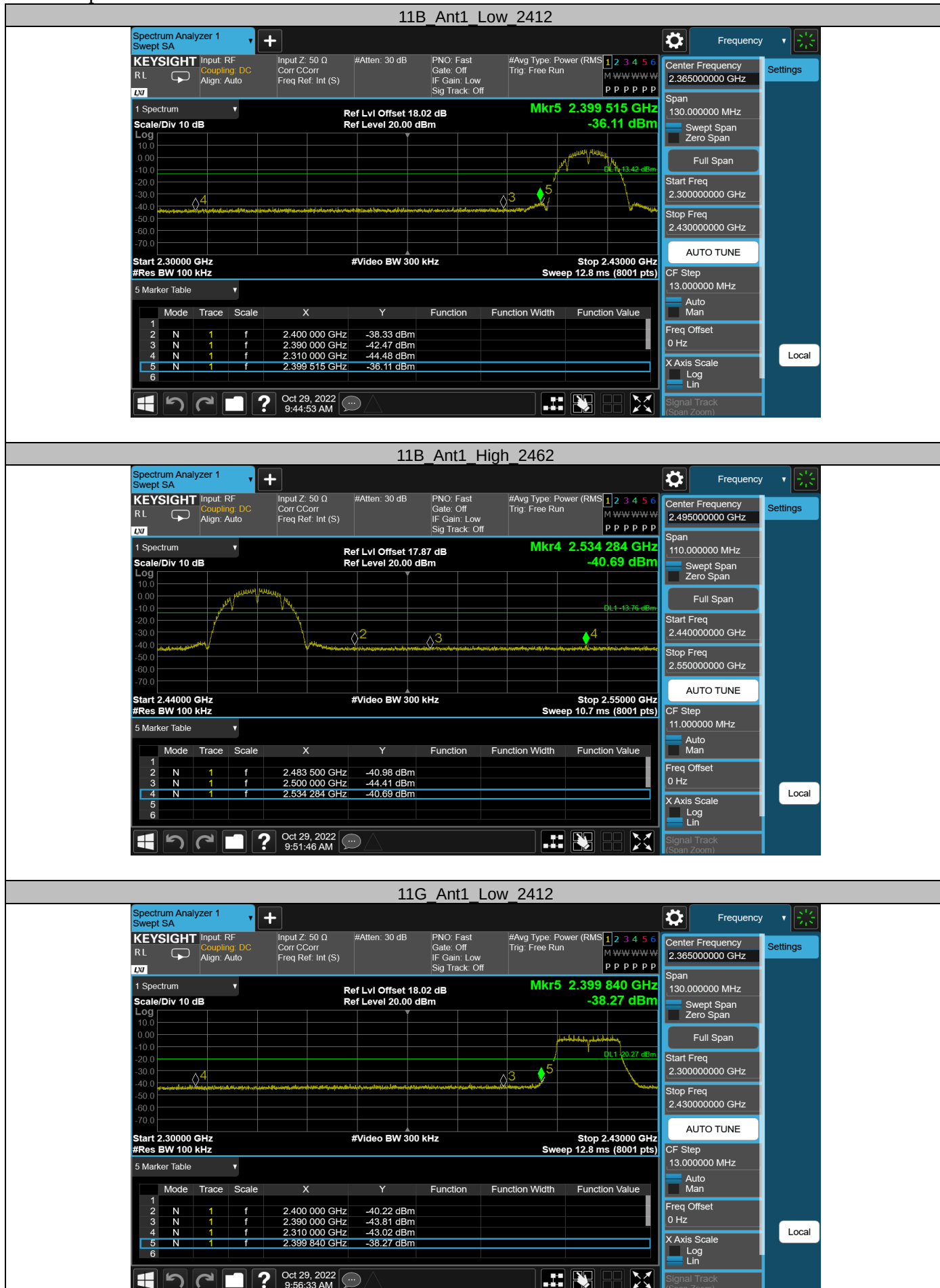


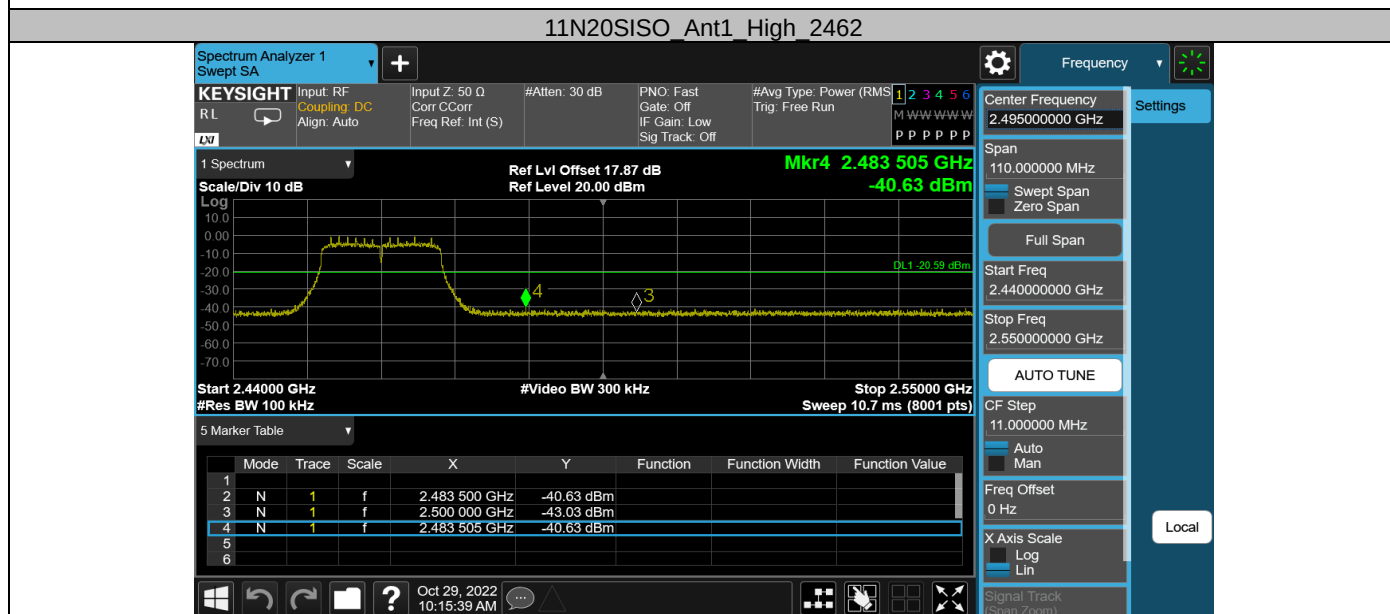
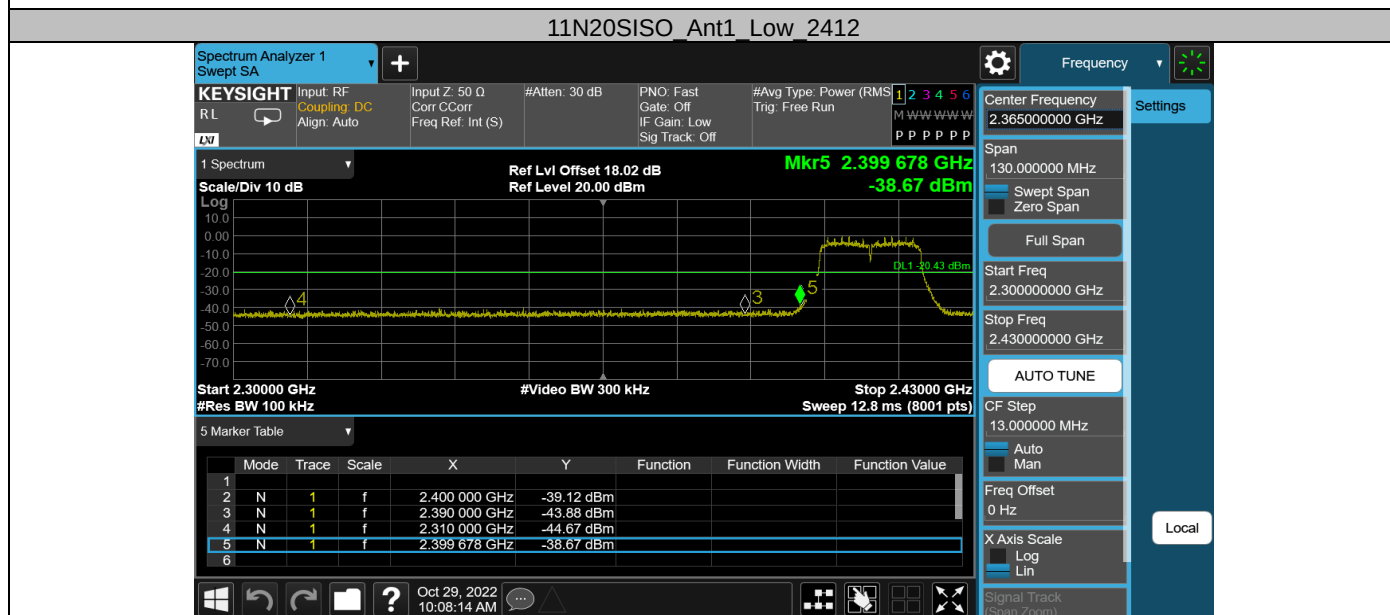
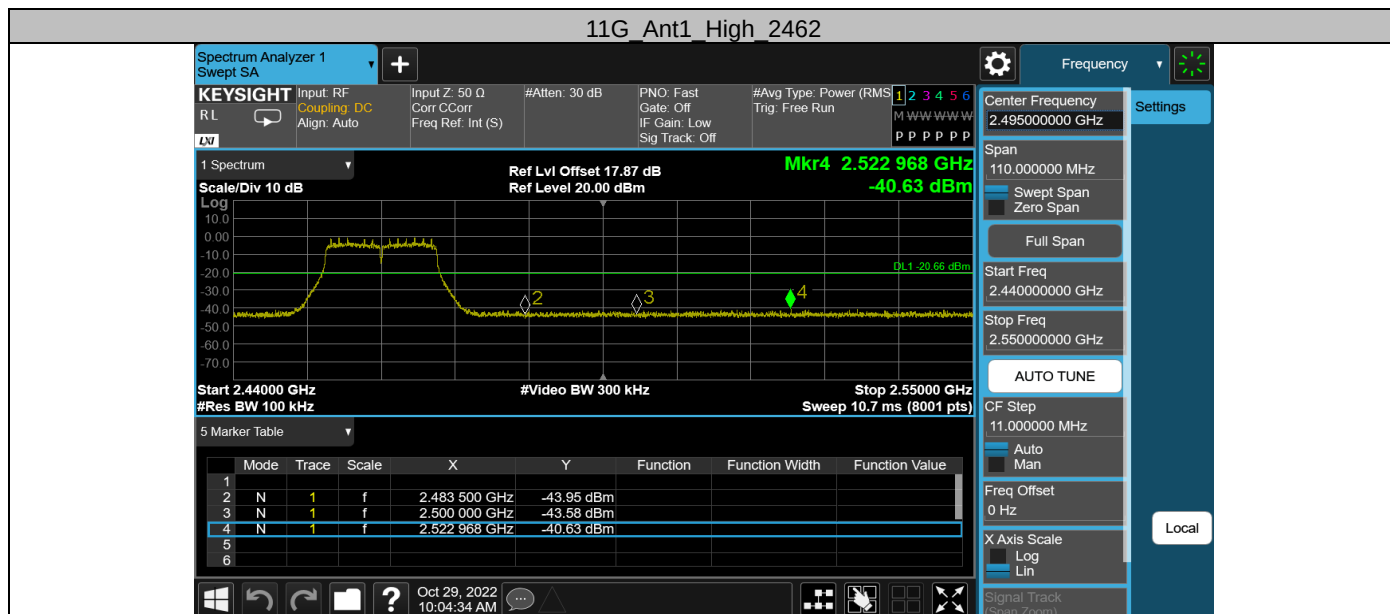
Appendix F: Band edge measurements

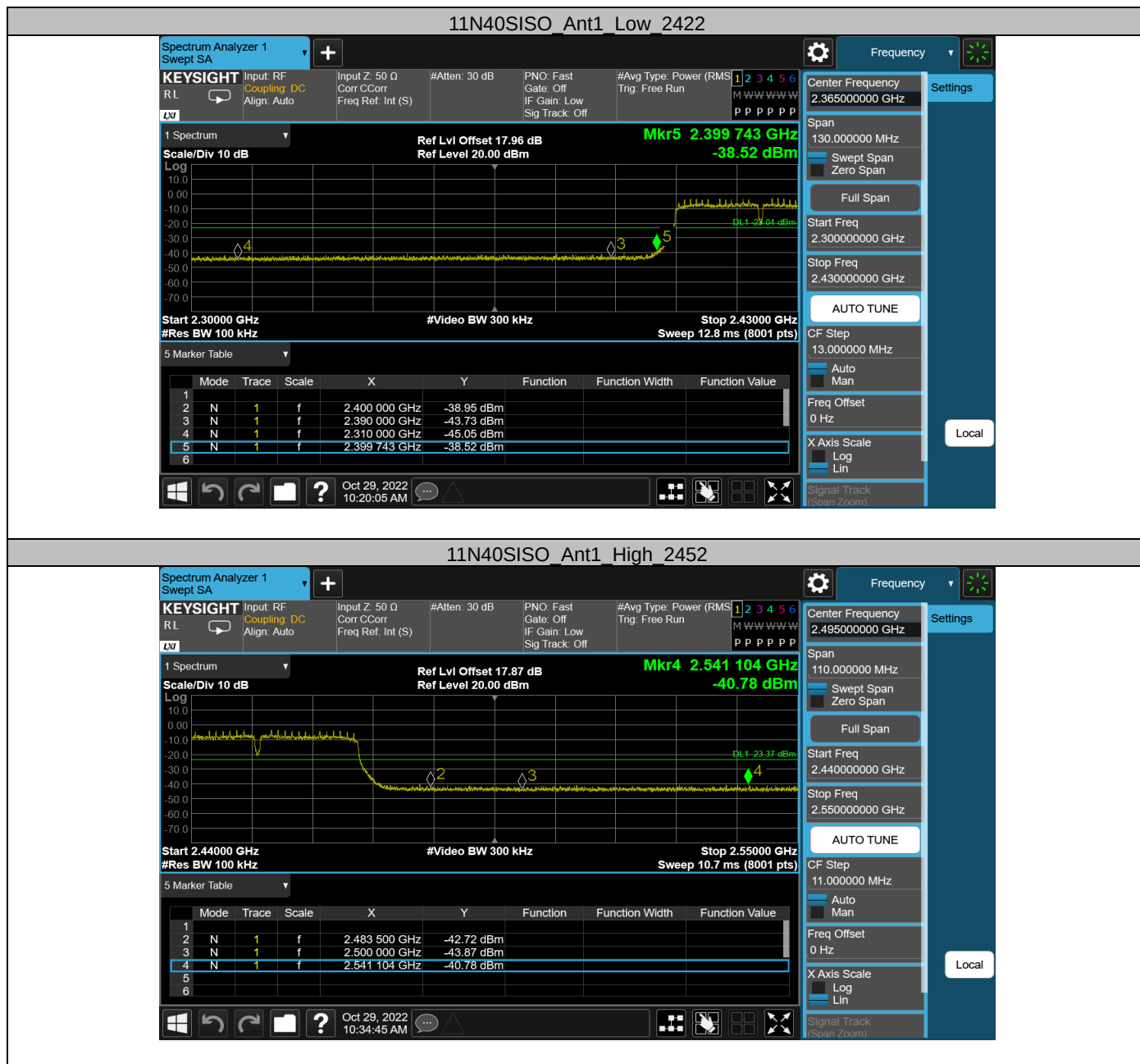
Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	6.58	-36.11	≤ -13.42	PASS
		High	2462	6.24	-40.69	≤ -13.76	PASS
11G	Ant1	Low	2412	-0.27	-38.27	≤ -20.27	PASS
		High	2462	-0.66	-40.63	≤ -20.66	PASS
11N20SISO	Ant1	Low	2412	-0.43	-38.67	≤ -20.43	PASS
		High	2462	-0.59	-40.63	≤ -20.59	PASS
11N40SISO	Ant1	Low	2422	-3.04	-38.52	≤ -23.04	PASS
		High	2452	-3.37	-40.78	≤ -23.37	PASS

Test Graphs





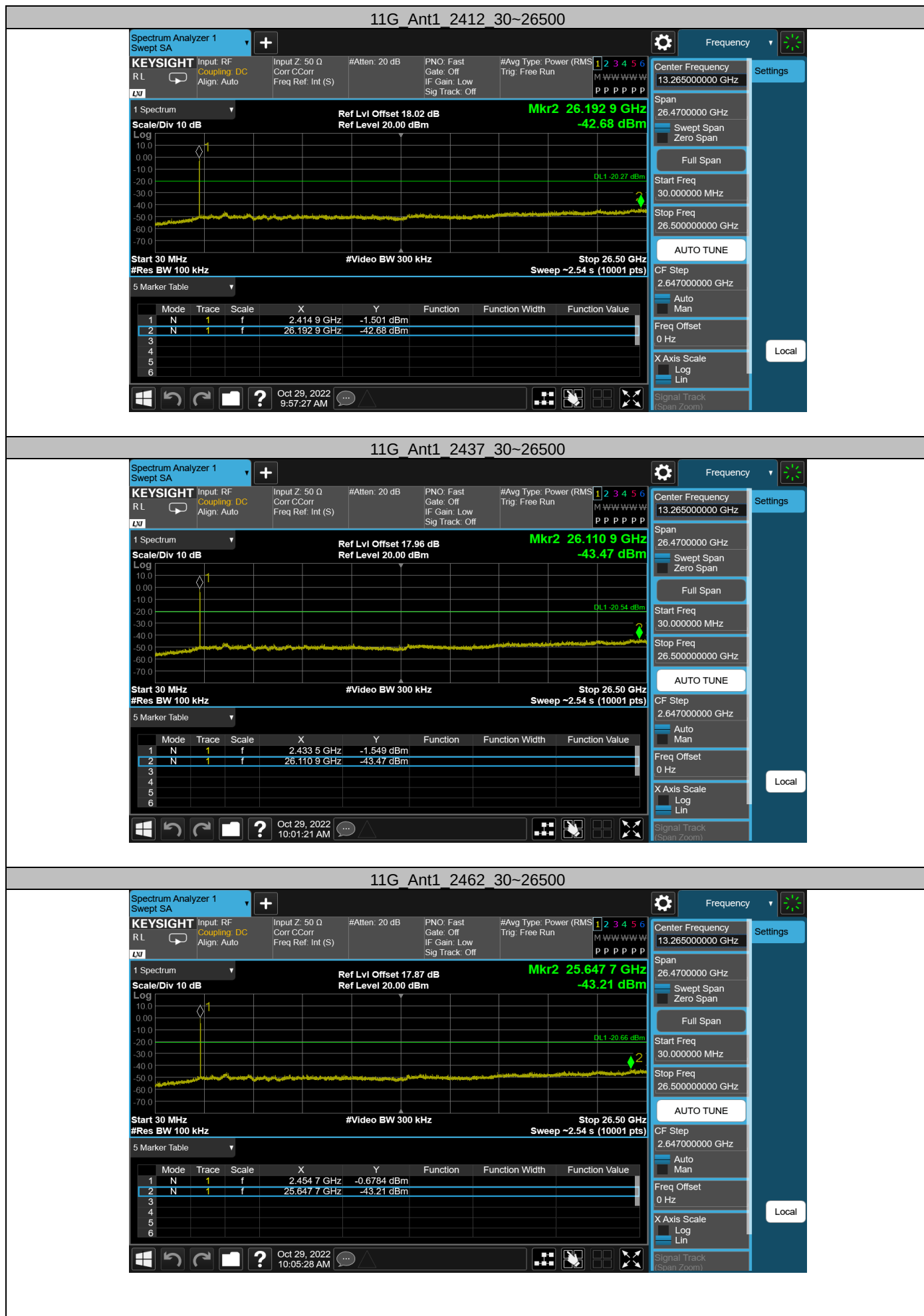


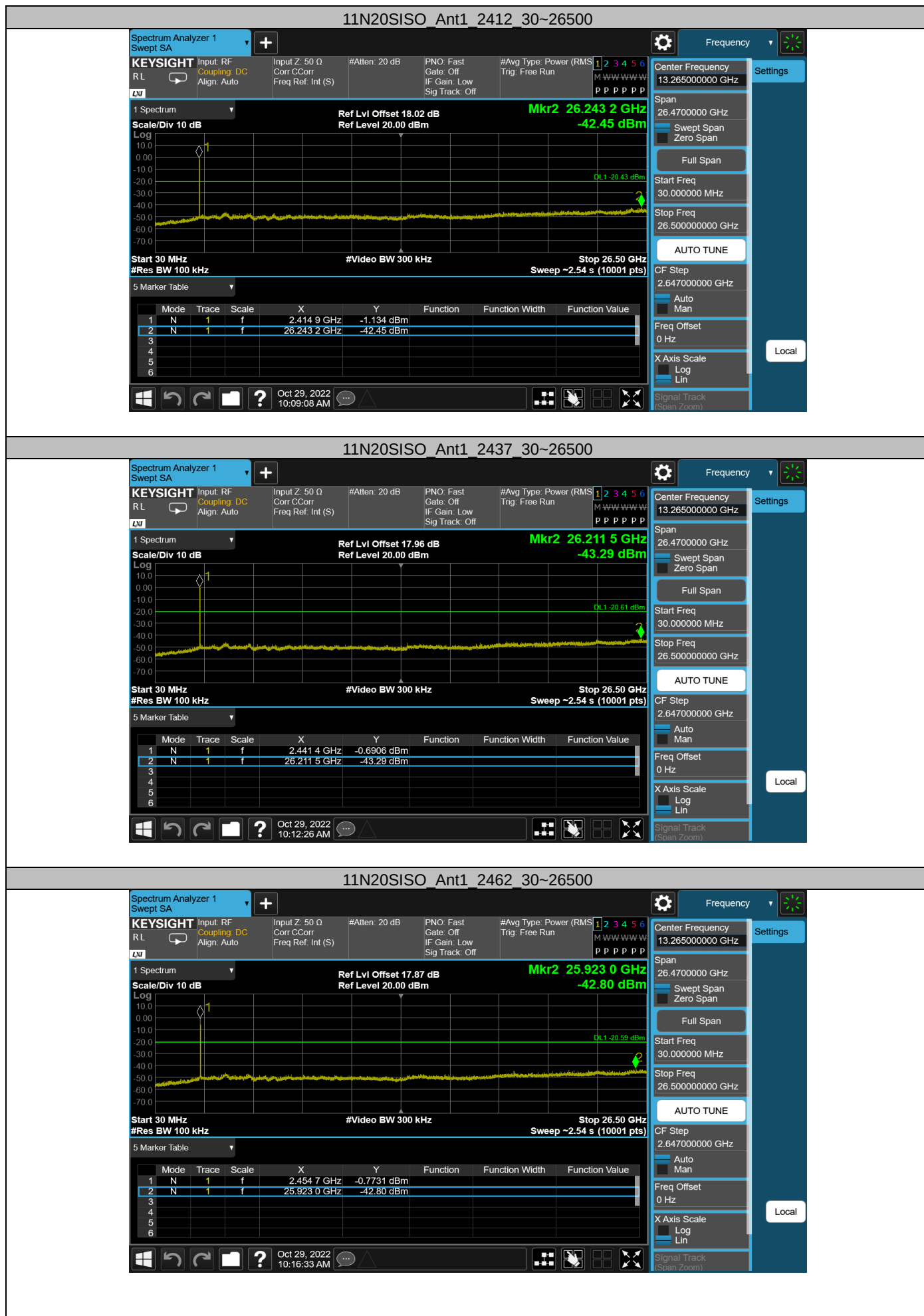
Appendix G: Conducted Spurious Emission Test Result

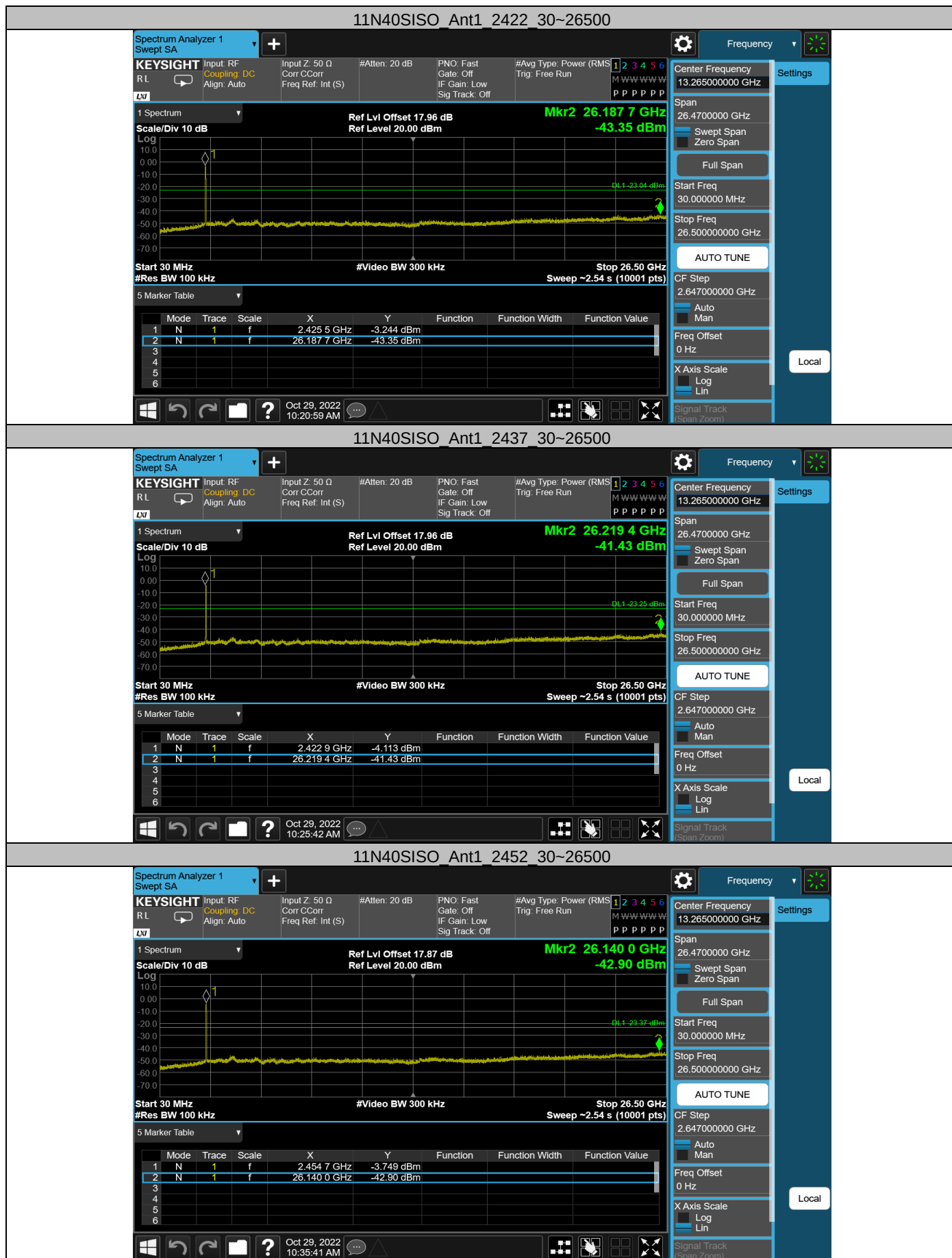
Test Mode	Antenna	Frequency [MHz]	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	6.58	-42.77	≤ -13.42	PASS
		2437	30~26500	6.42	-42.68	≤ -13.58	PASS
		2462	30~26500	6.24	-42.65	≤ -13.76	PASS
11G	Ant1	2412	30~26500	-0.27	-42.68	≤ -20.27	PASS
		2437	30~26500	-0.54	-43.47	≤ -20.54	PASS
		2462	30~26500	-0.66	-43.21	≤ -20.66	PASS
11N20SISO	Ant1	2412	30~26500	-0.43	-42.45	≤ -20.43	PASS
		2437	30~26500	-0.61	-43.29	≤ -20.61	PASS
		2462	30~26500	-0.59	-42.8	≤ -20.59	PASS
11N40SISO	Ant1	2422	30~26500	-3.04	-43.35	≤ -23.04	PASS
		2437	30~26500	-3.25	-41.43	≤ -23.25	PASS
		2452	30~26500	-3.37	-42.9	≤ -23.37	PASS

Test Graphs







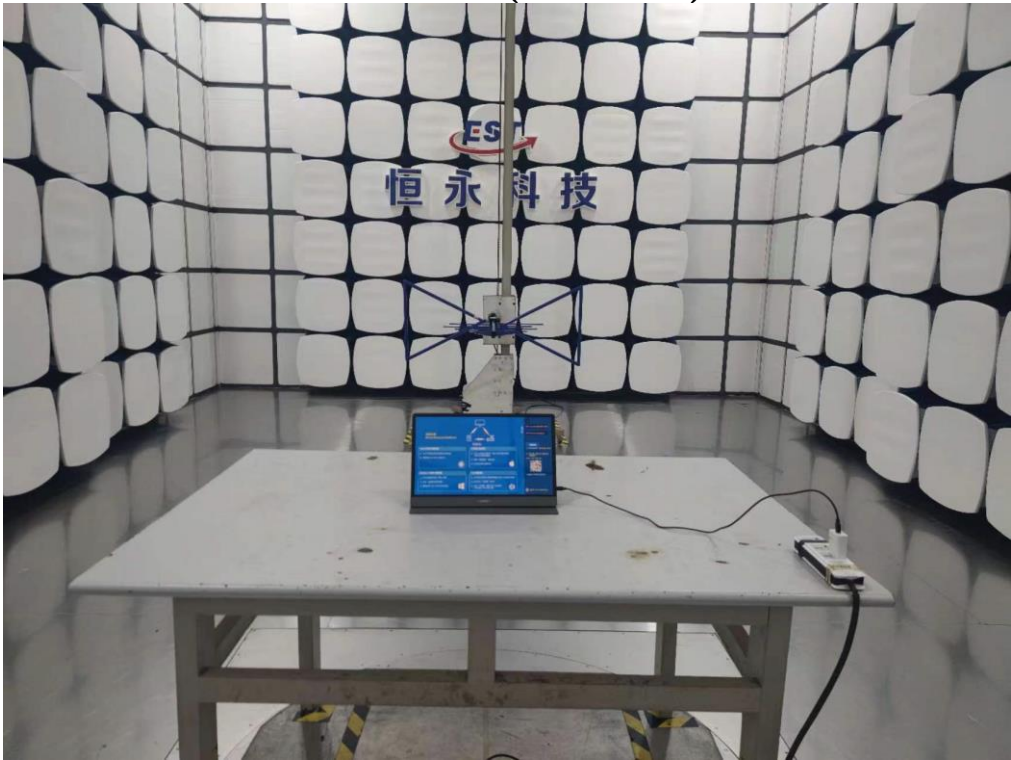


12. TEST SETUP PHOTO

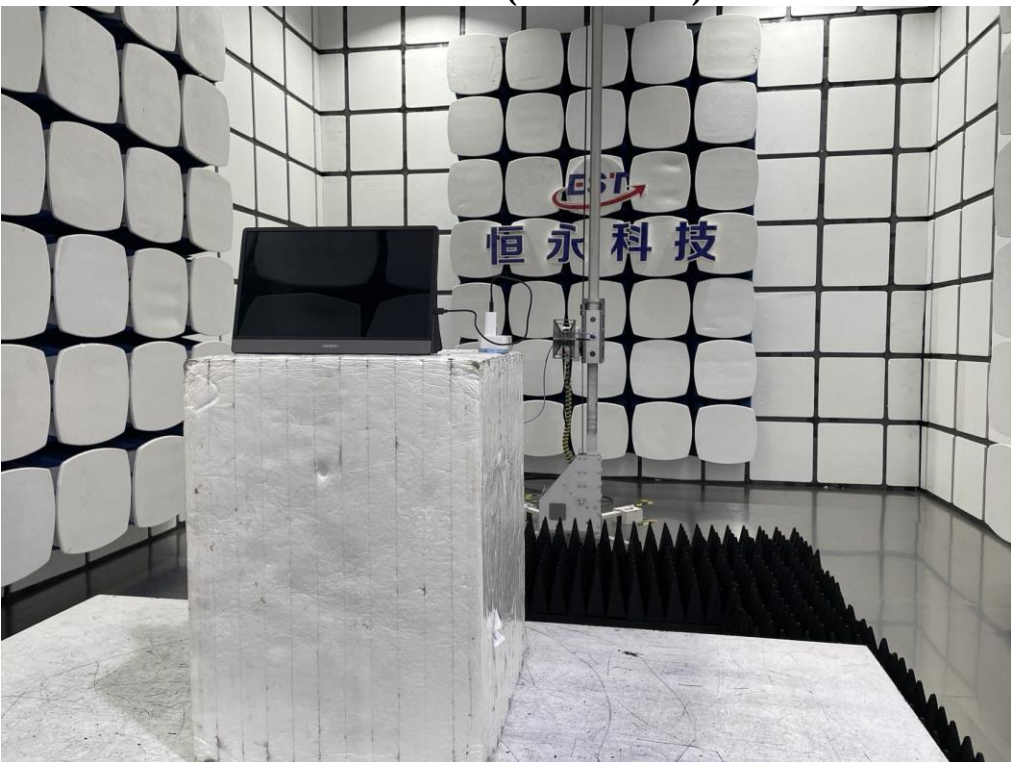
Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)

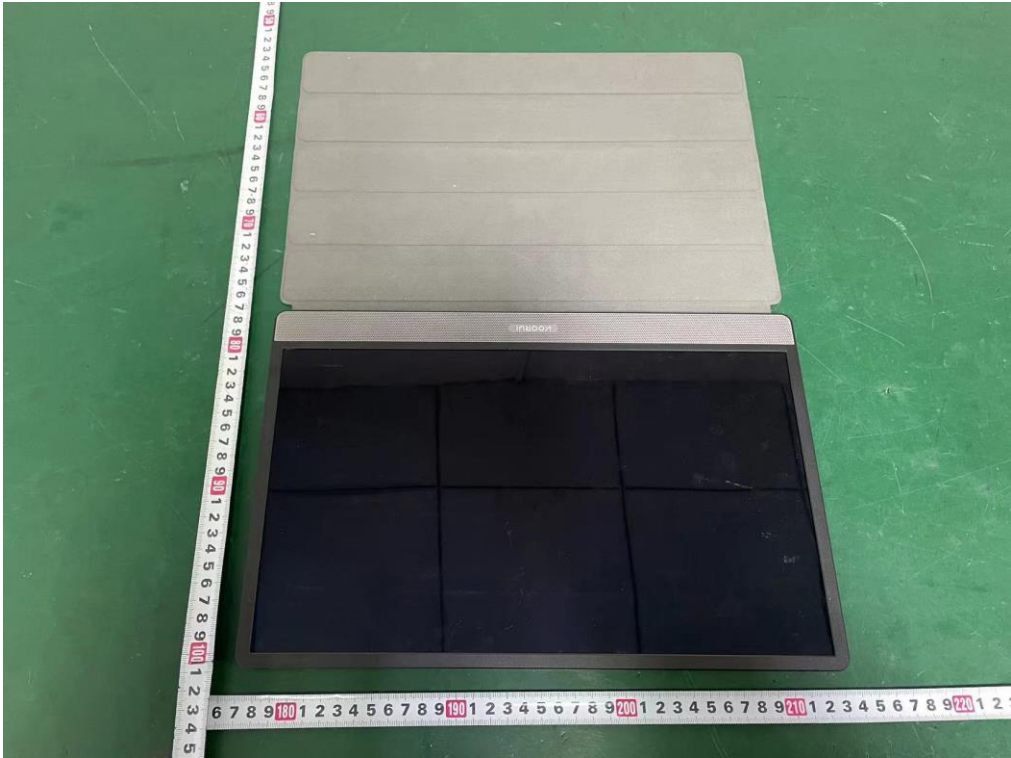


13. EUT PHOTO

External Photos
M/N: 15B2



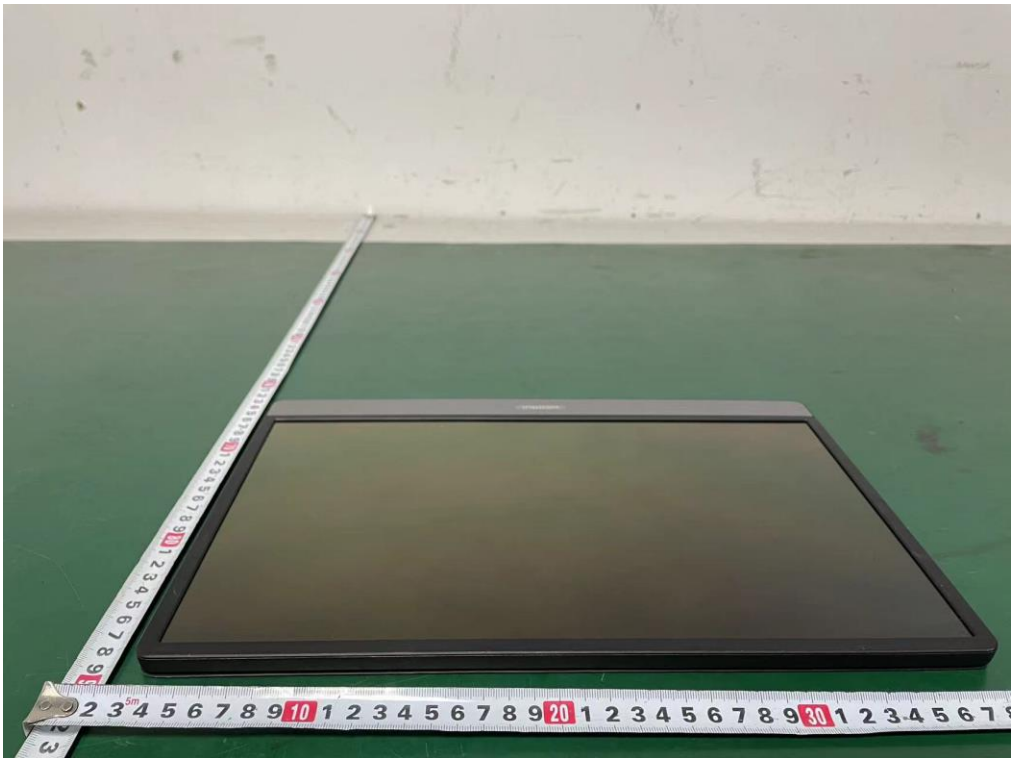
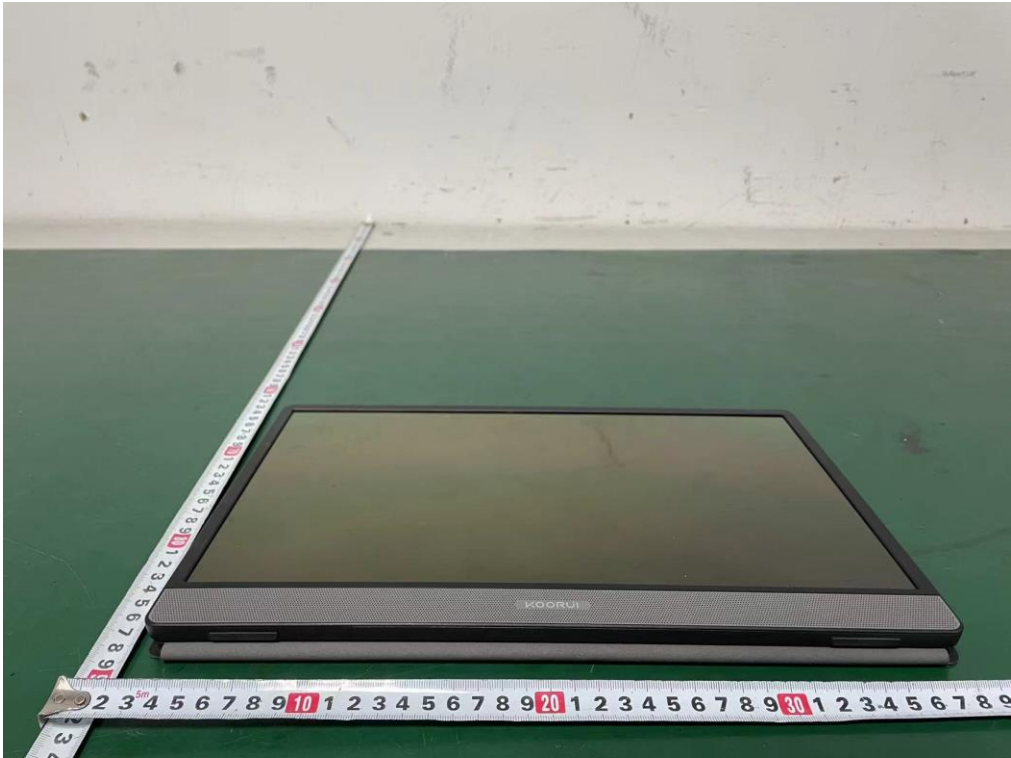
External Photos
M/N: 15B2



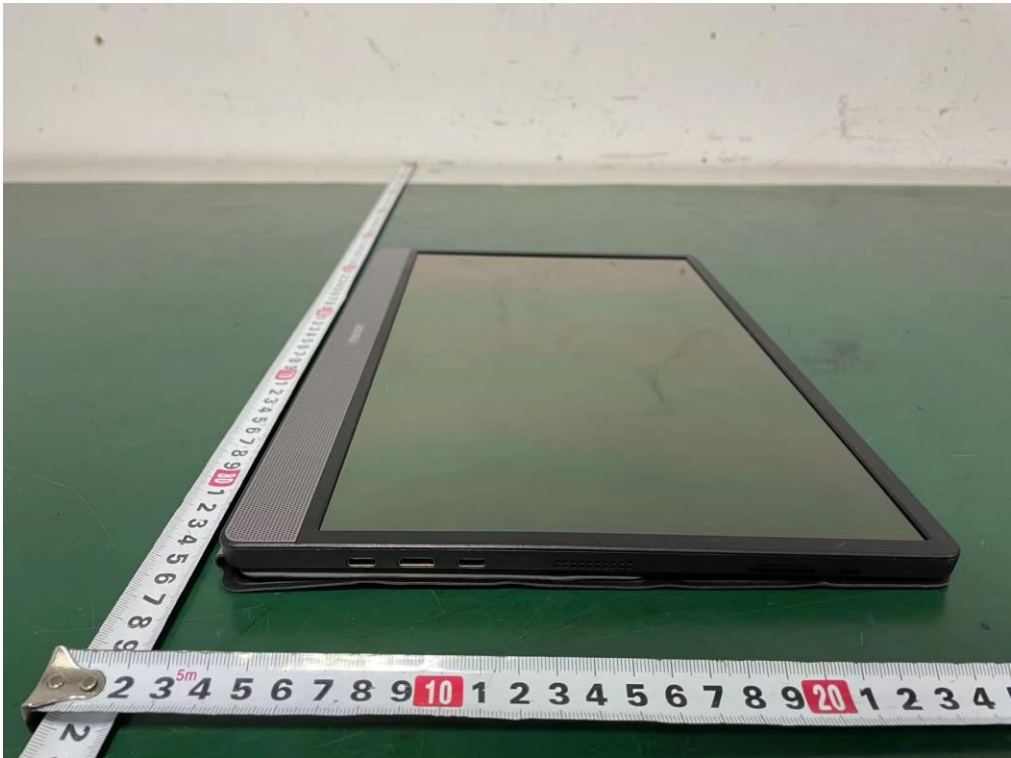
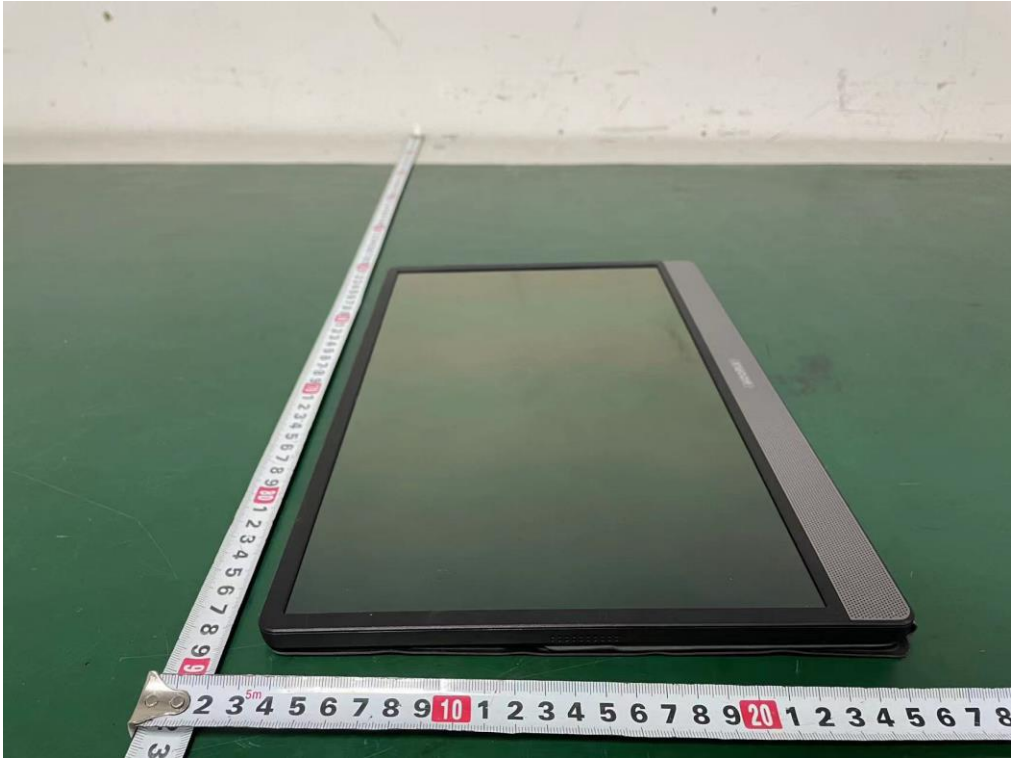
External Photos
M/N: 15B2



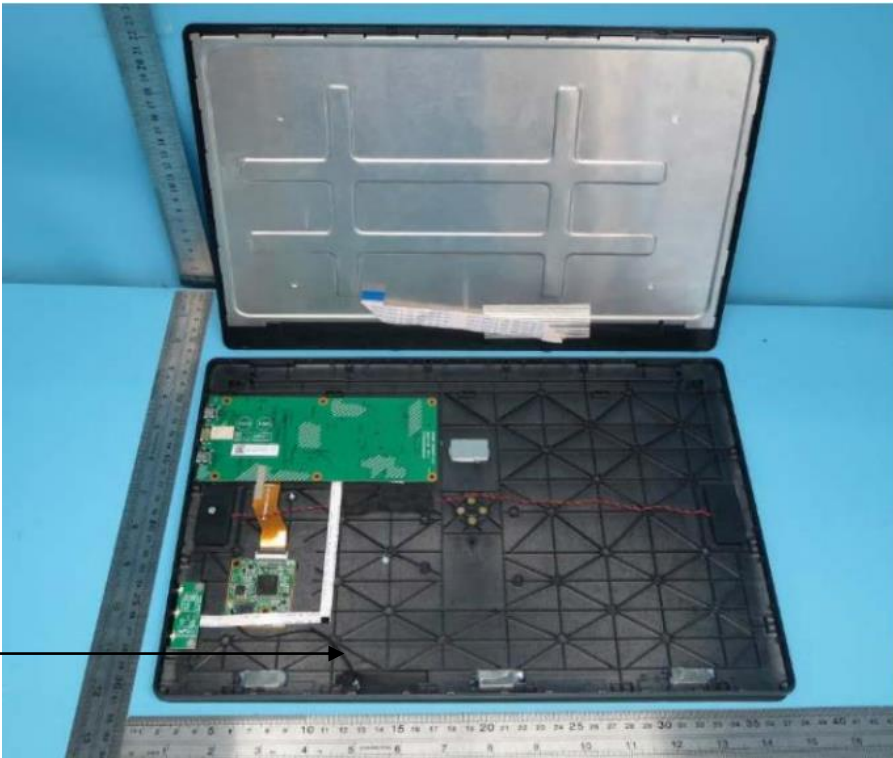
External Photos
M/N: 15B2



External Photos
M/N: 15B2

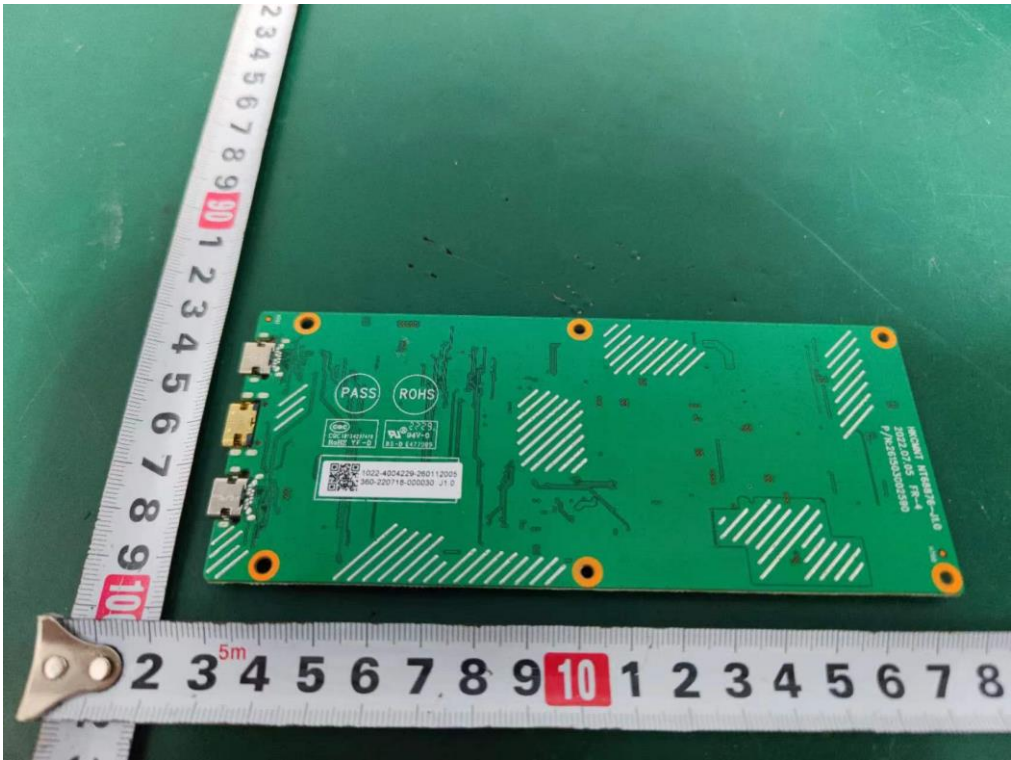
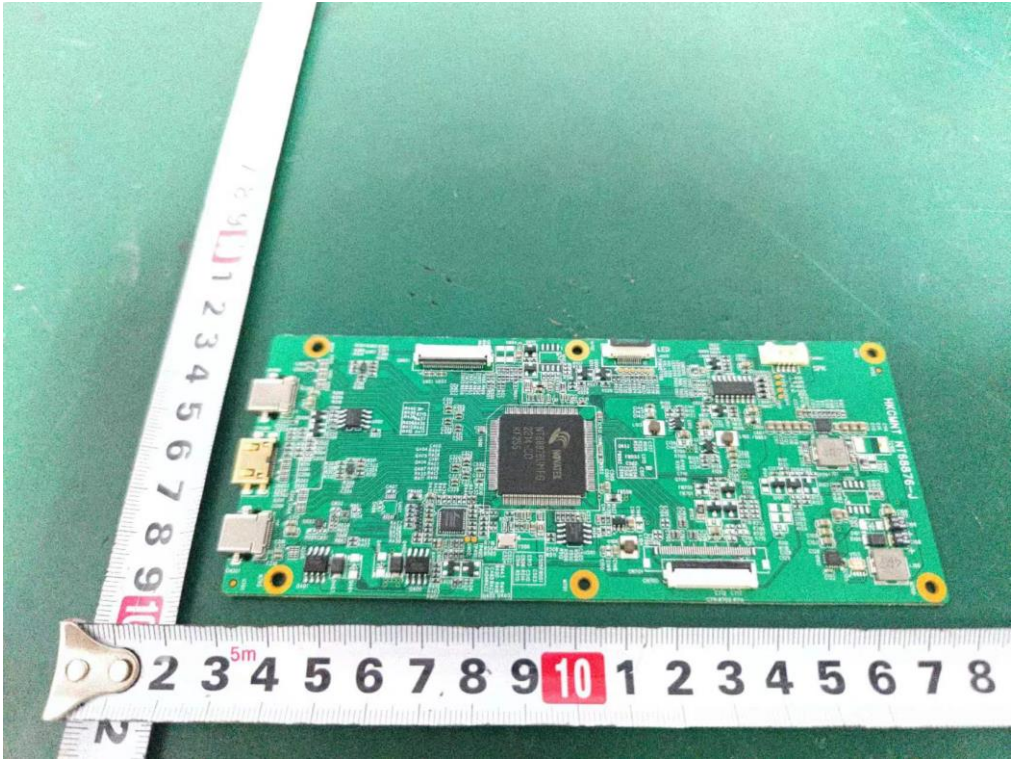


Internal Photos
M/N: 15B2



Wi-Fi
Antenna

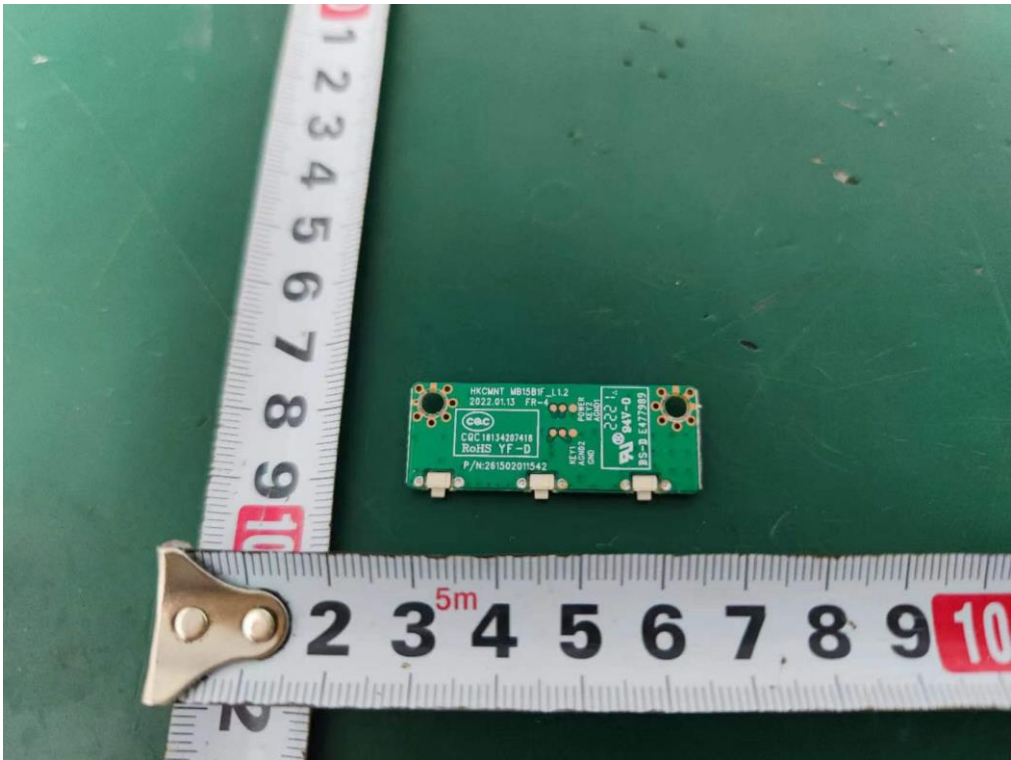
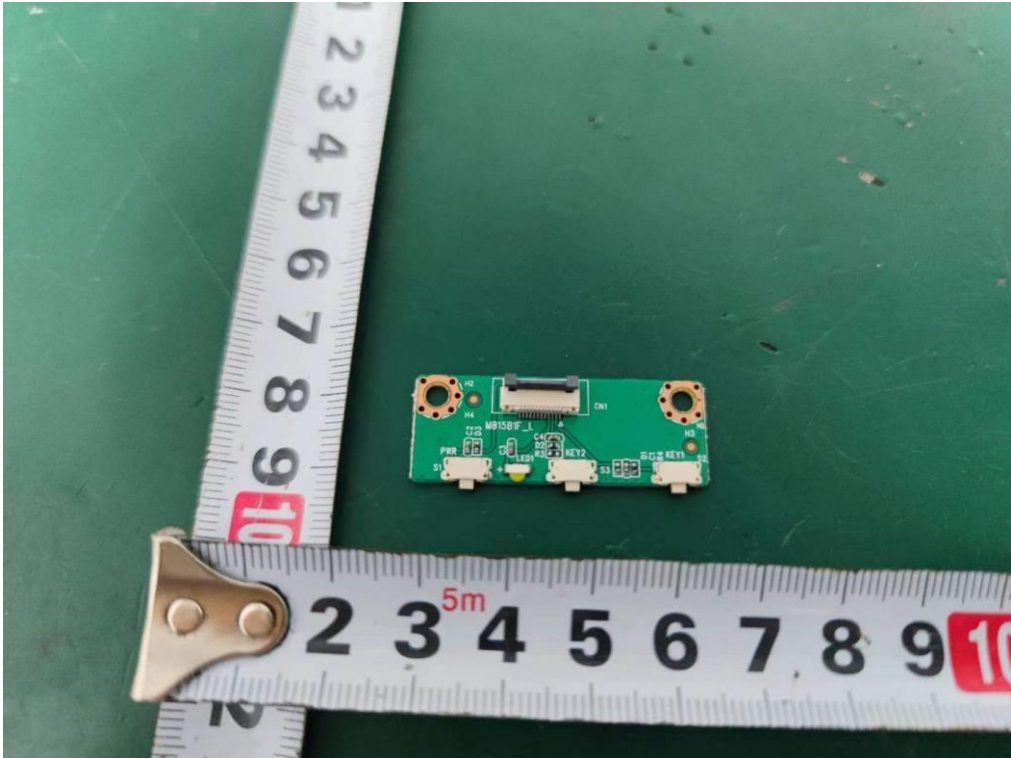
Internal Photos
M/N: 15B2



Internal Photos
M/N: 15B2



Internal Photos
M/N: 15B2



End of Test Report