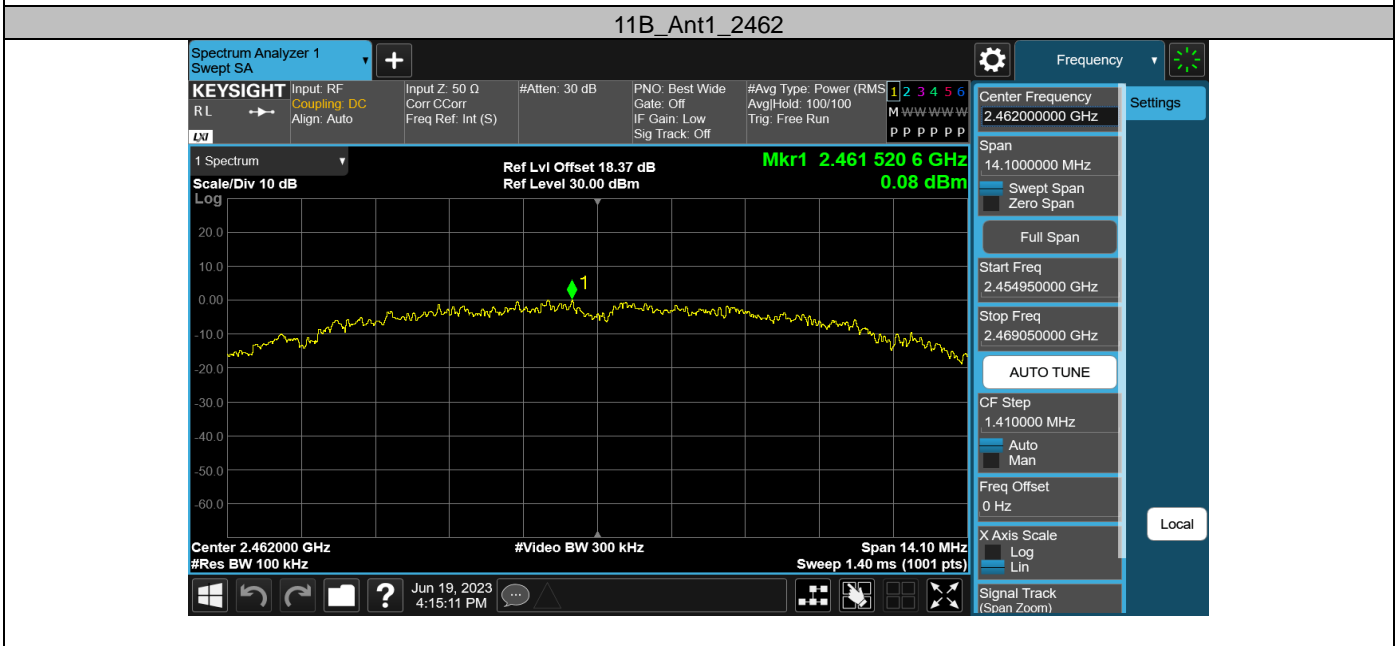
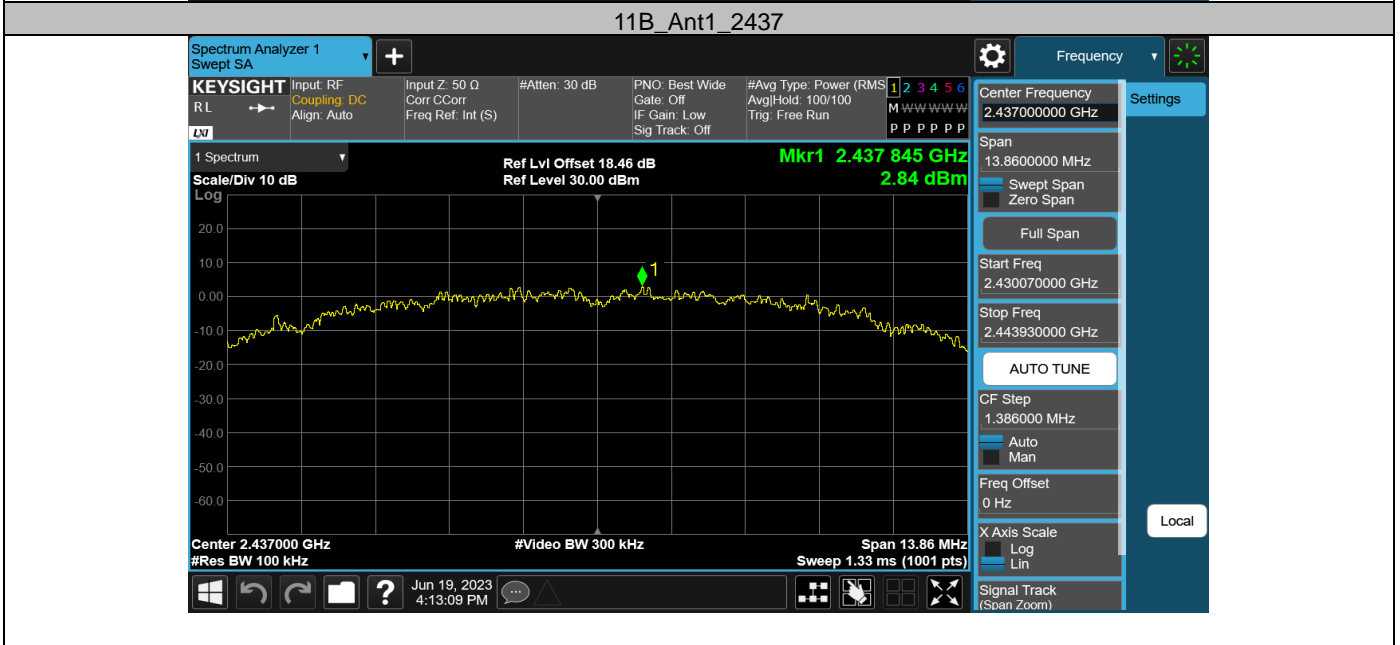
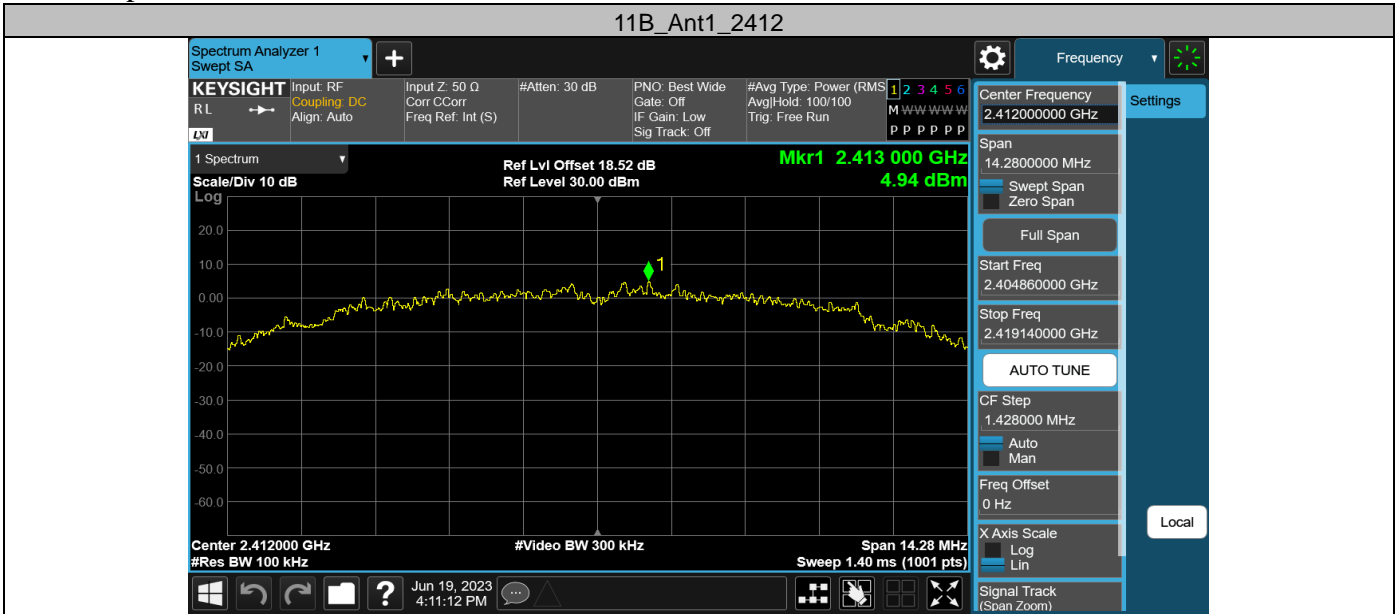
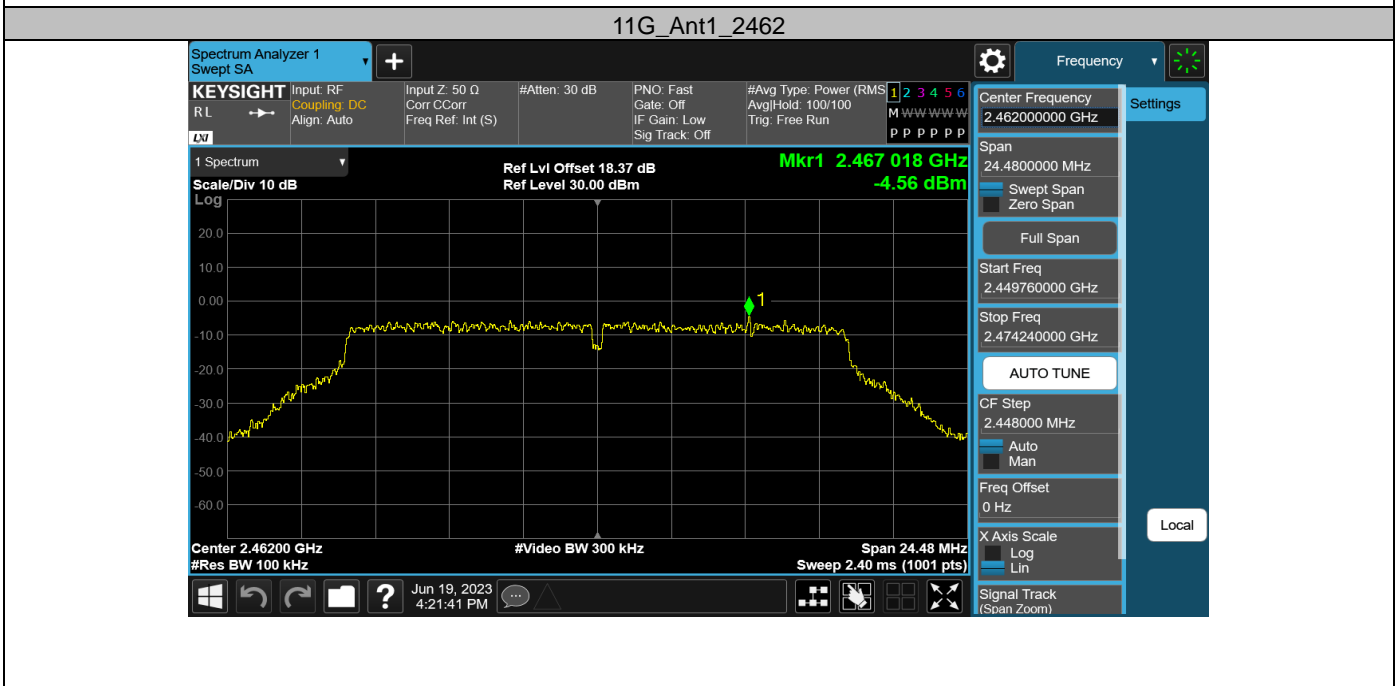
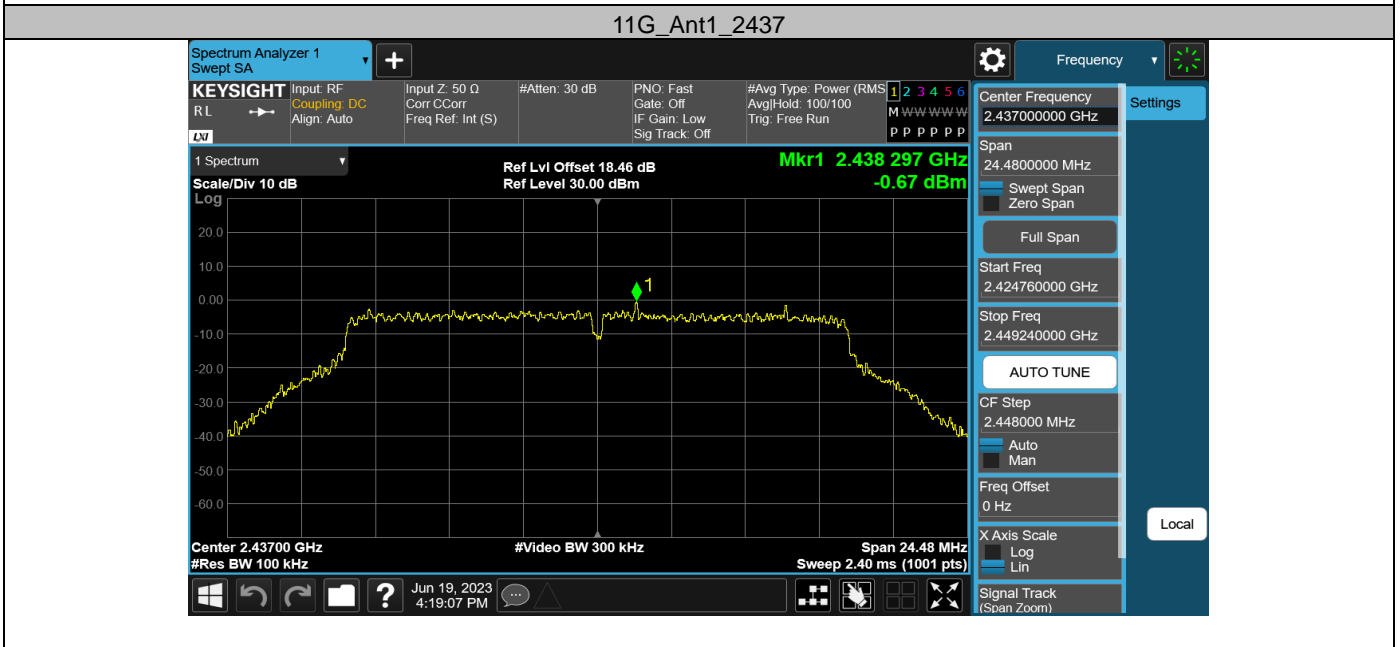
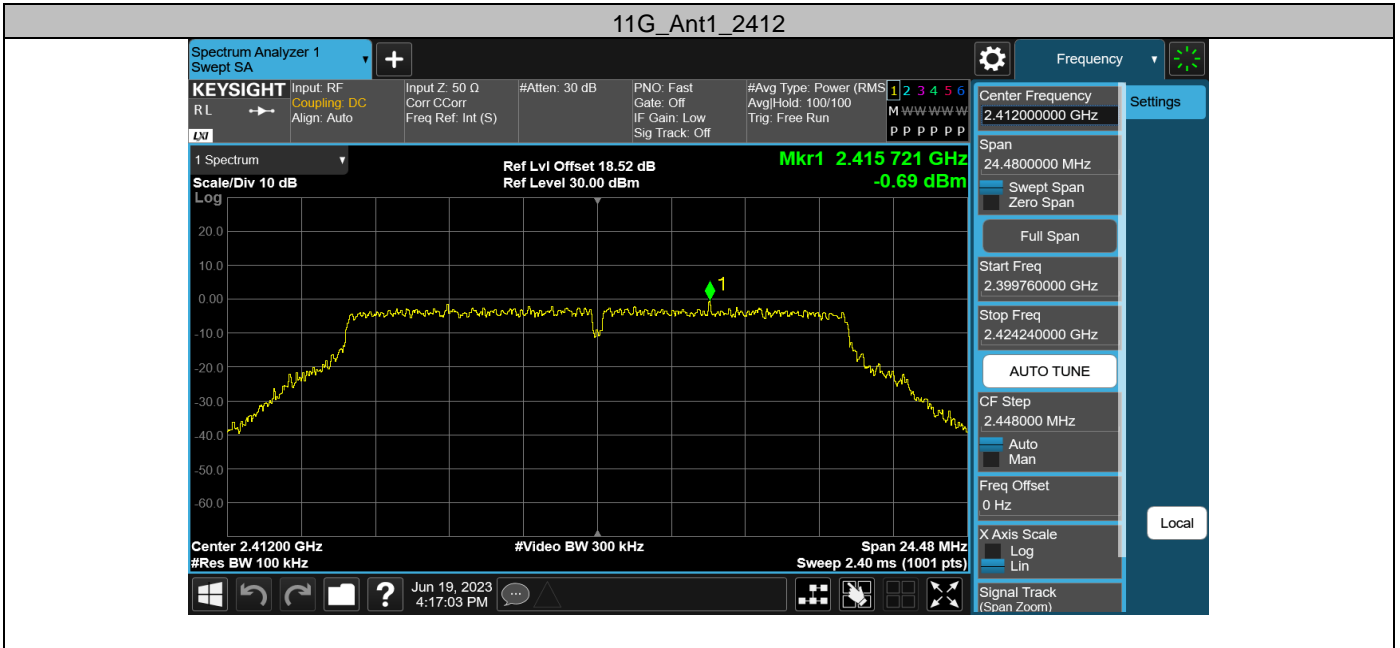


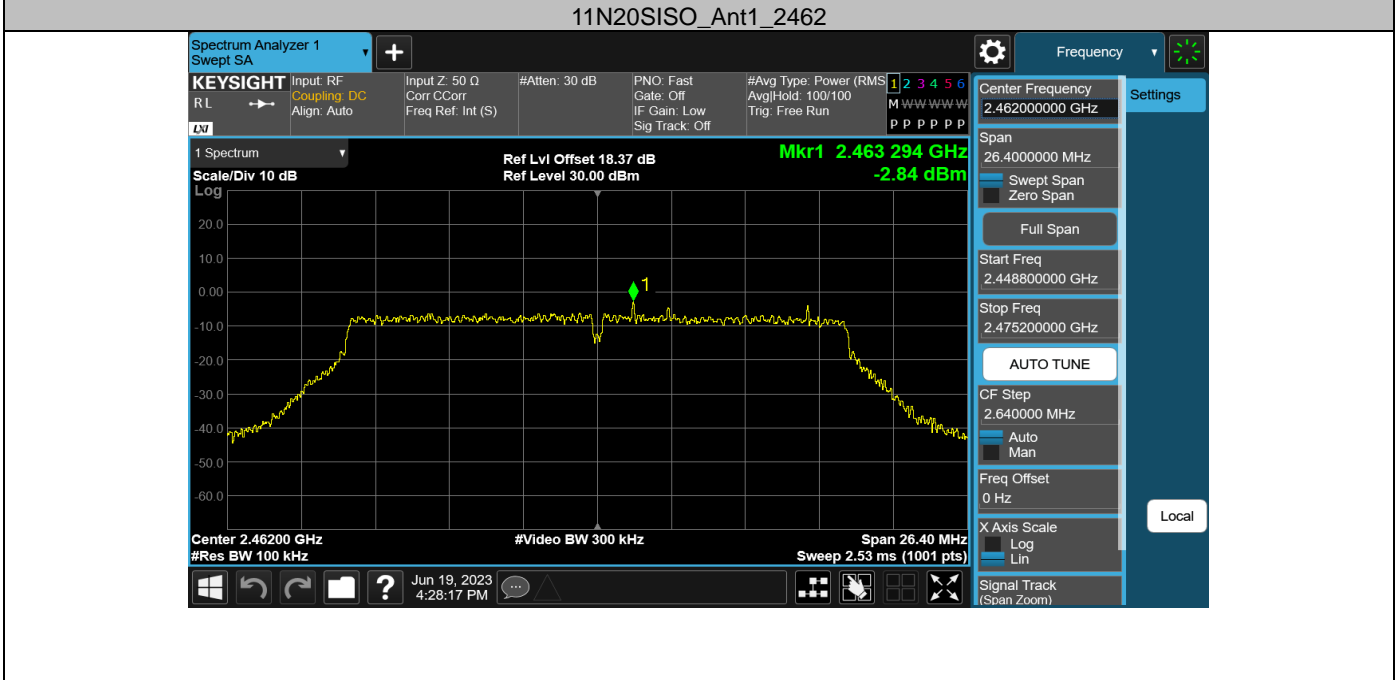
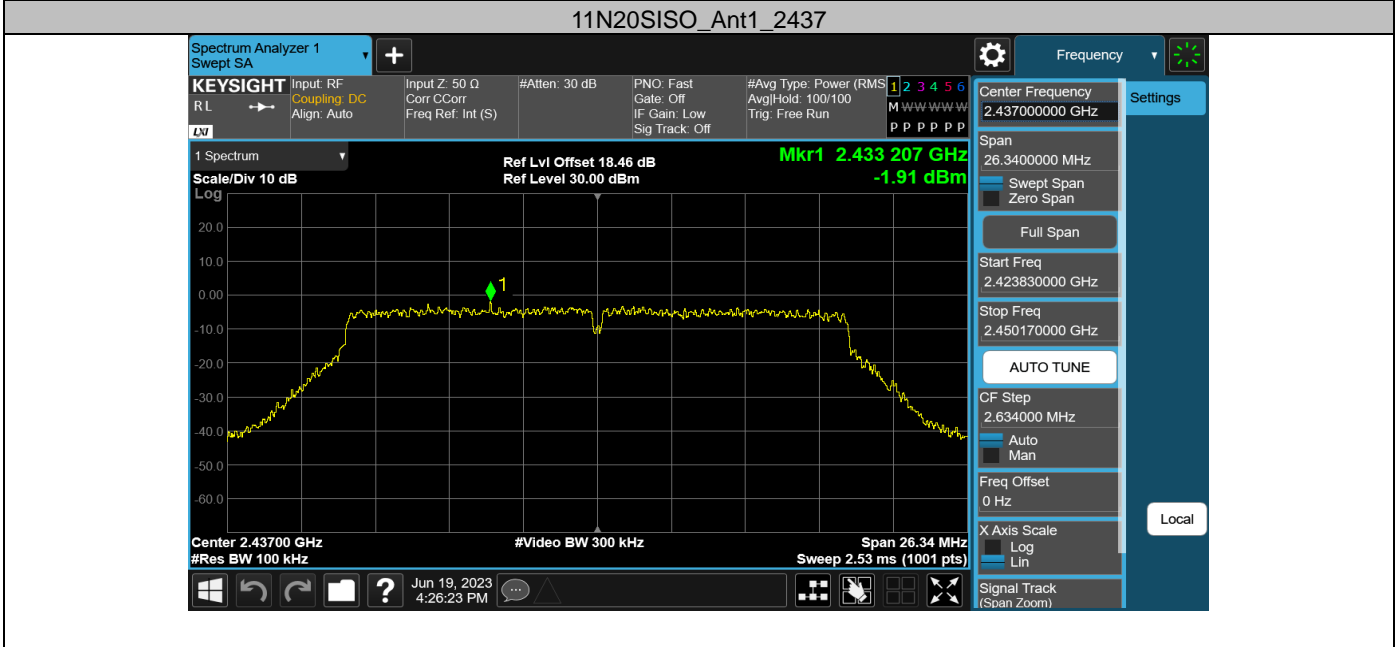
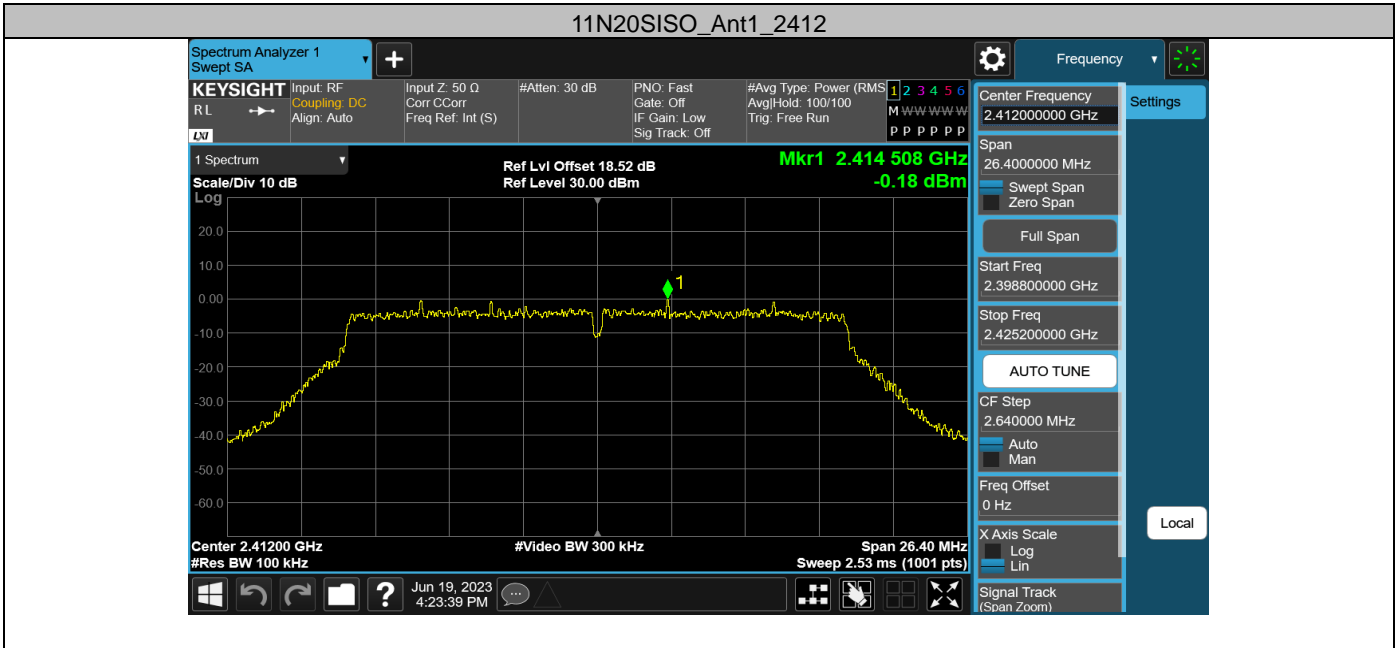
Appendix E: Reference level measurement
 Test Result

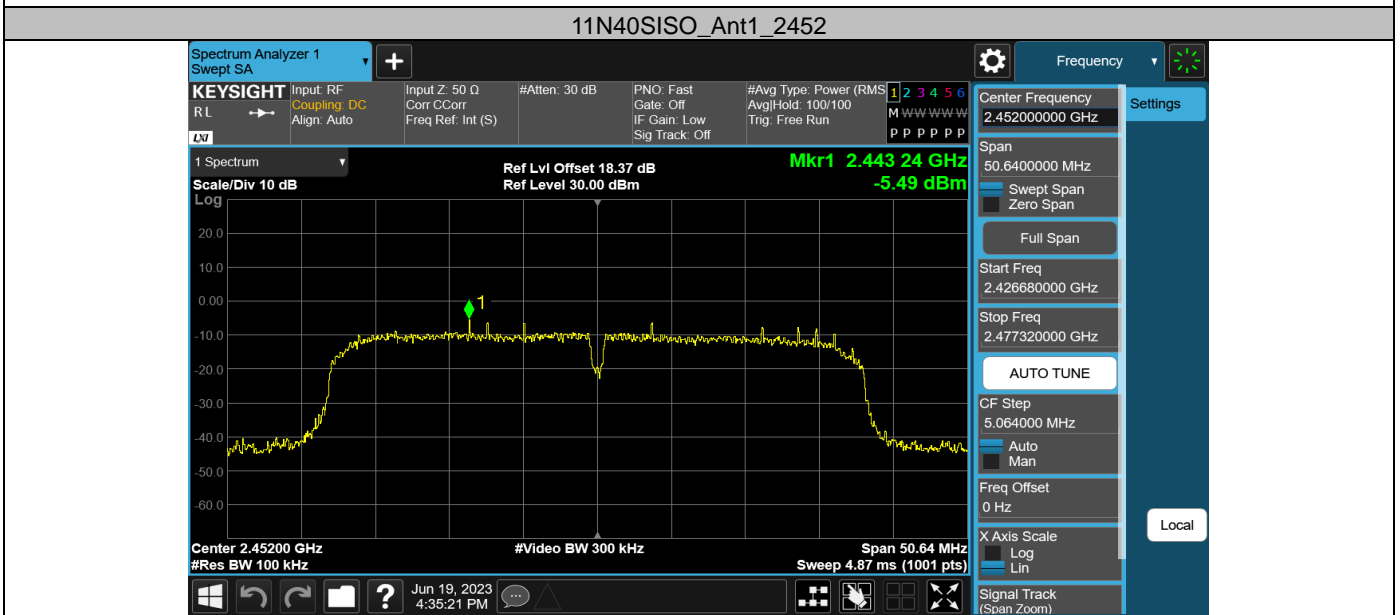
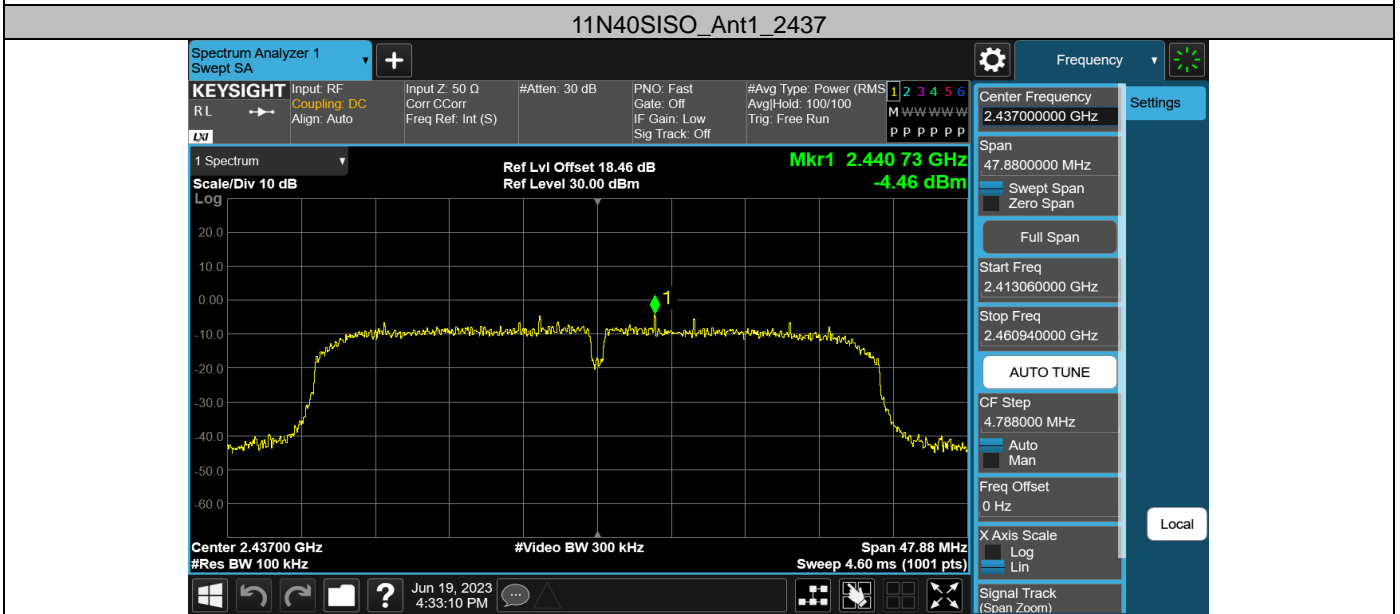
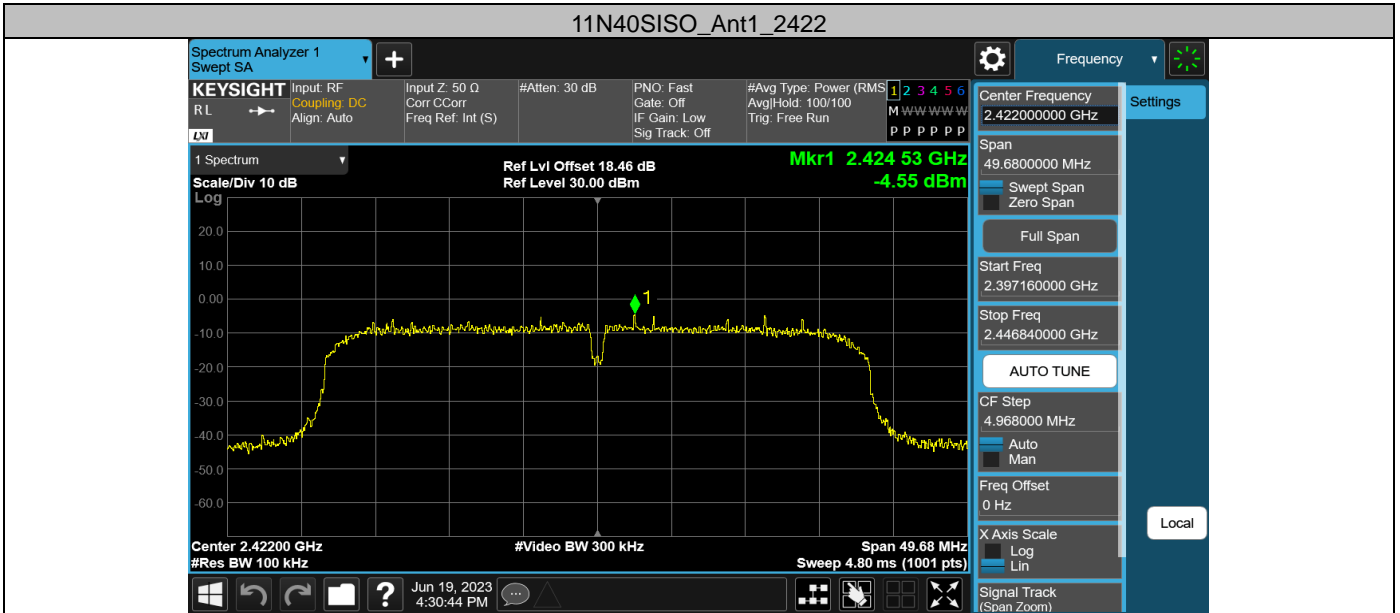
Test Mode	Antenna	Freq (MHz)	Max.Point [MHz]	Result [dBm]
11B	Ant1	2412	2413.00	4.94
		2437	2437.85	2.84
		2462	2461.52	0.08
11G	Ant1	2412	2415.72	-0.69
		2437	2438.30	-0.67
		2462	2467.02	-4.56
11N20SISO	Ant1	2412	2414.51	-0.18
		2437	2433.21	-1.92
		2462	2463.29	-2.84
11N40SISO	Ant1	2422	2424.53	-4.55
		2437	2440.73	-4.46
		2452	2443.24	-5.49

Test Graphs





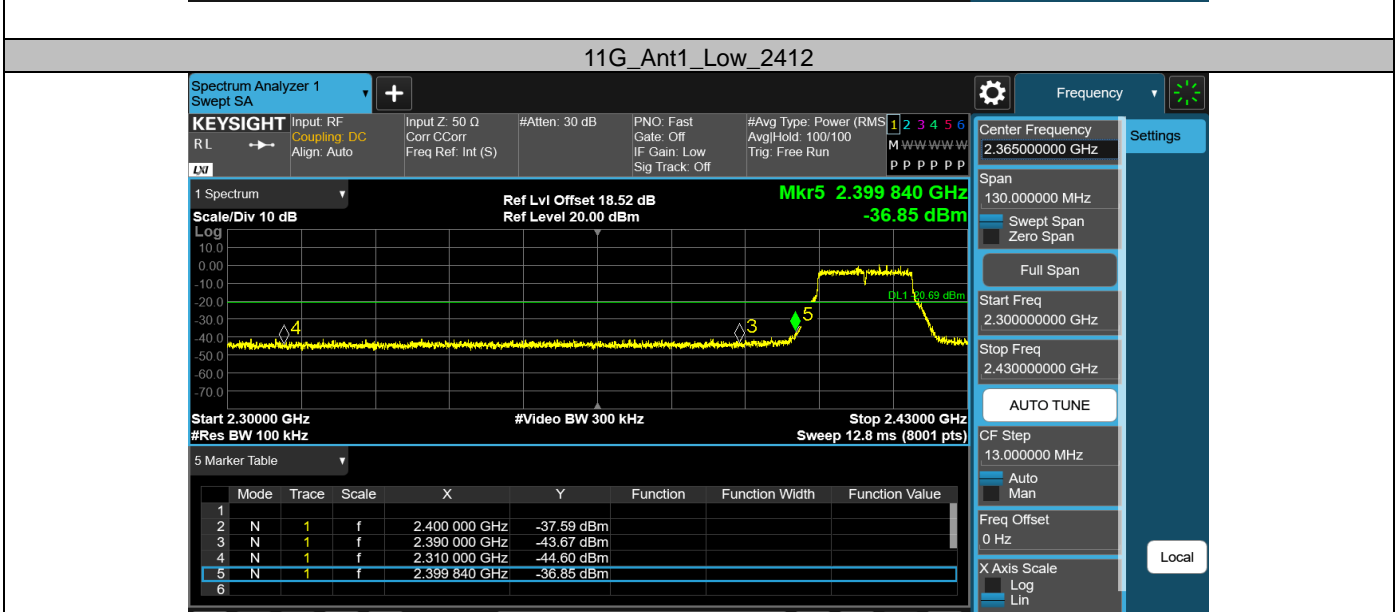
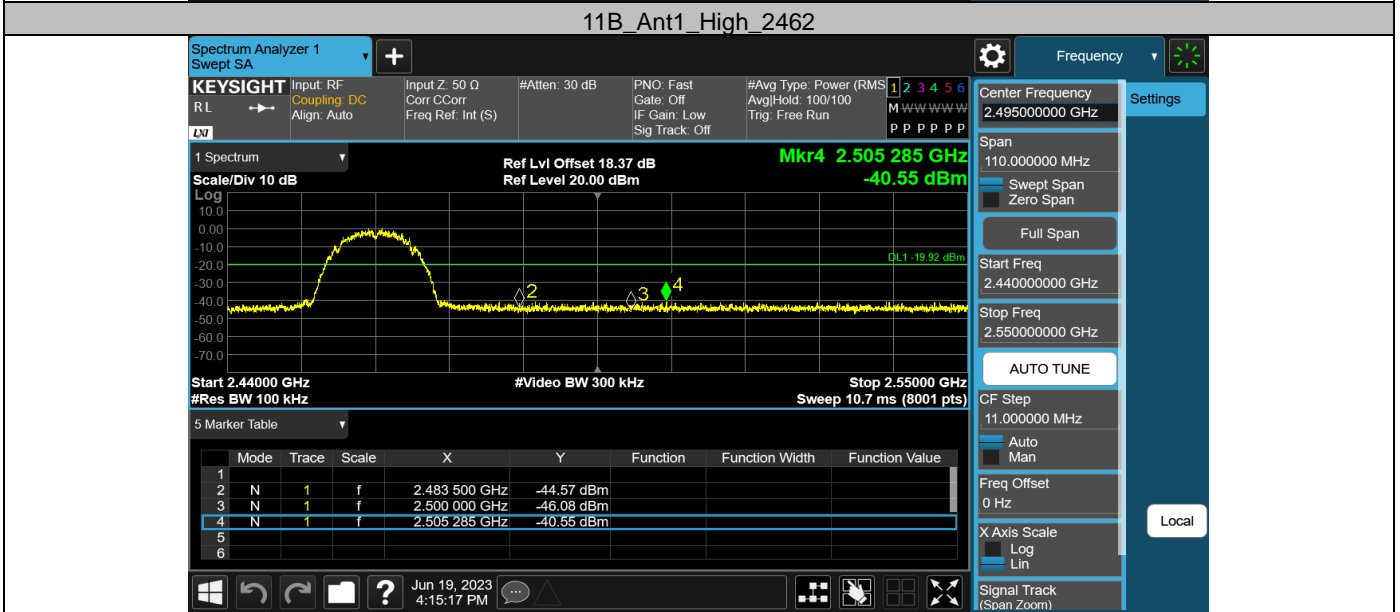
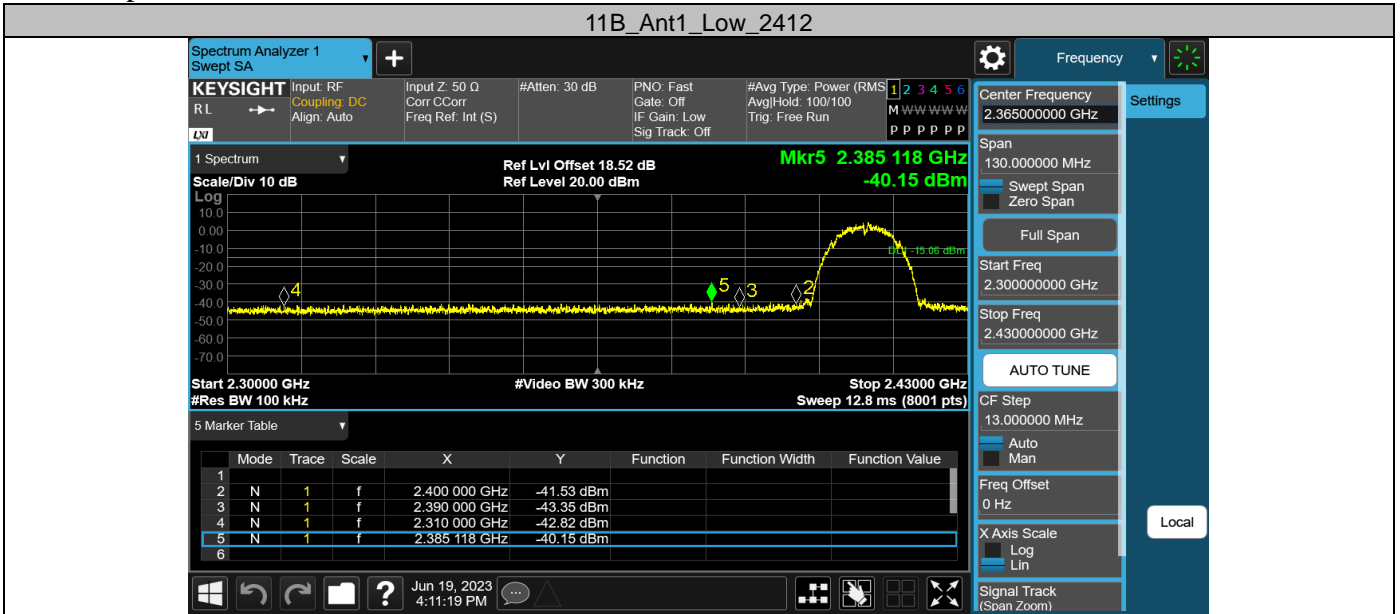


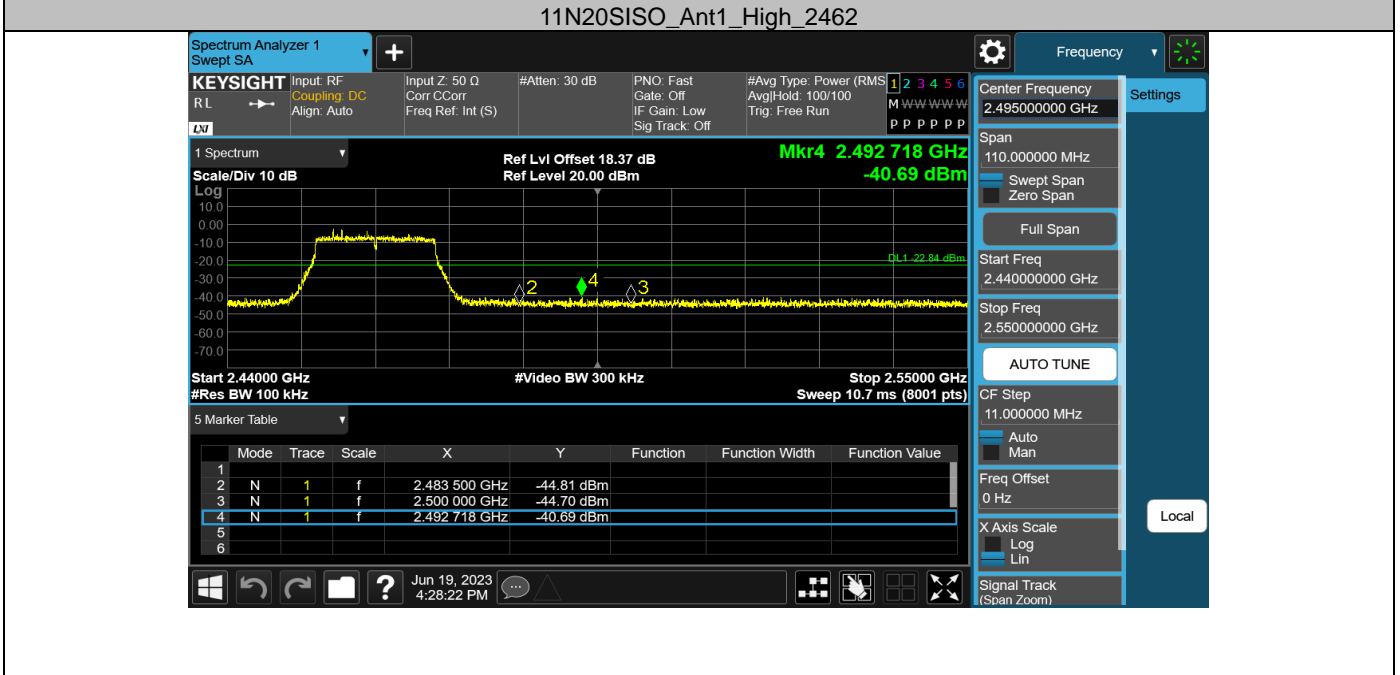
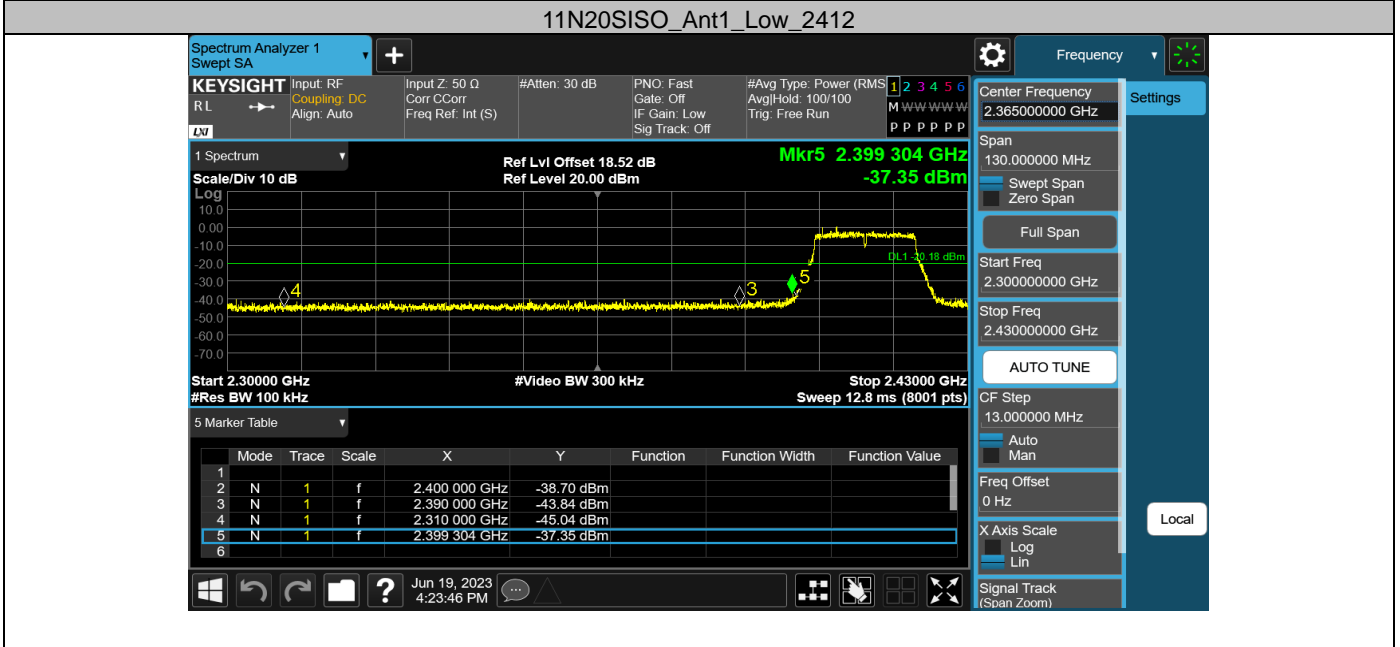
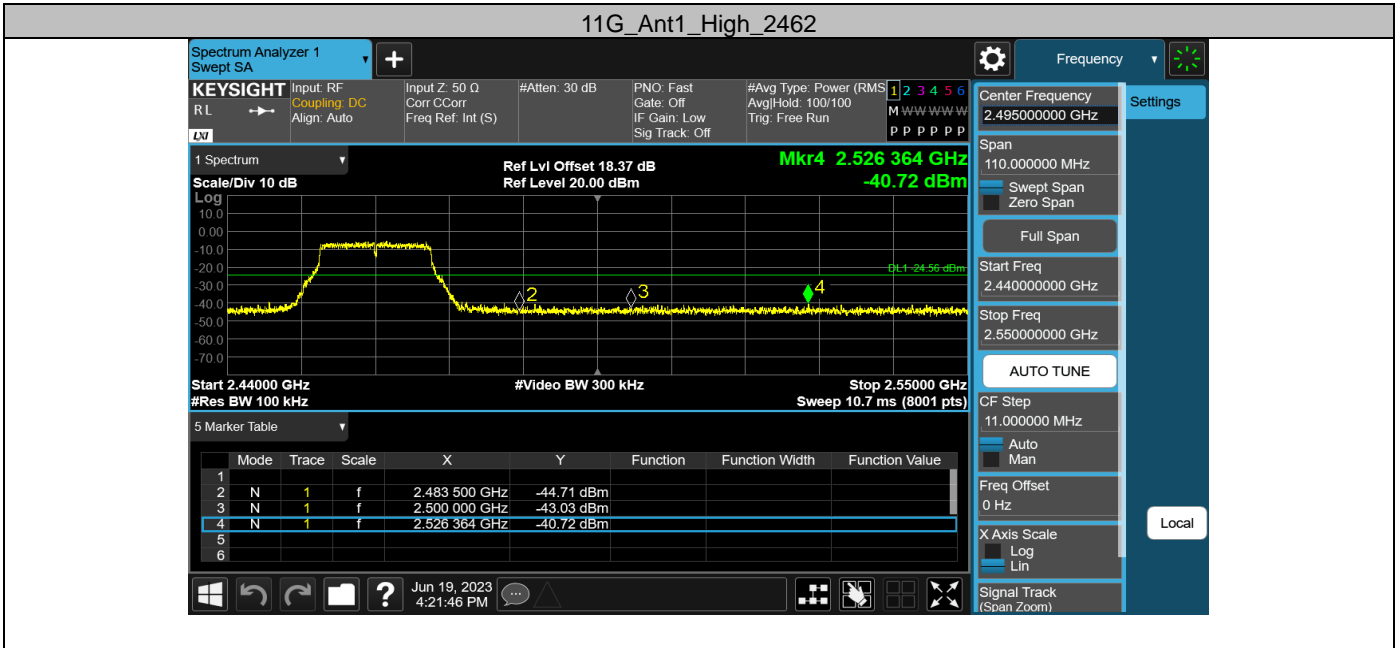


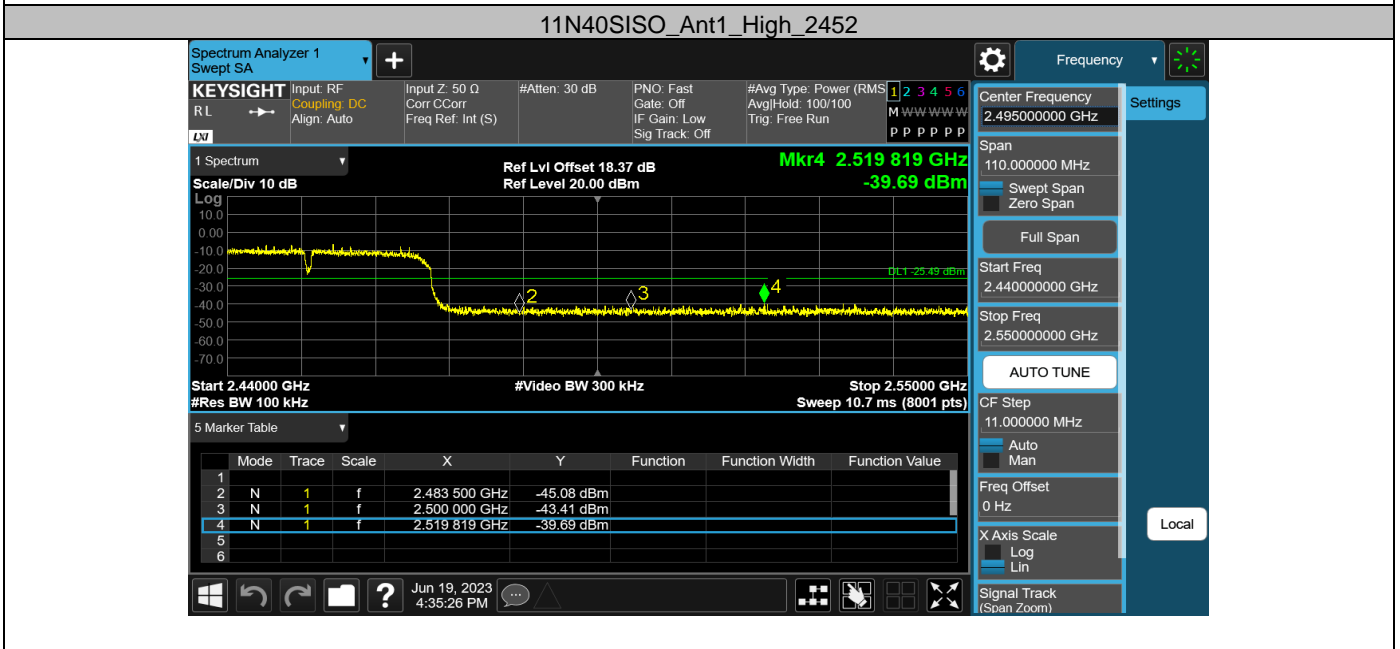
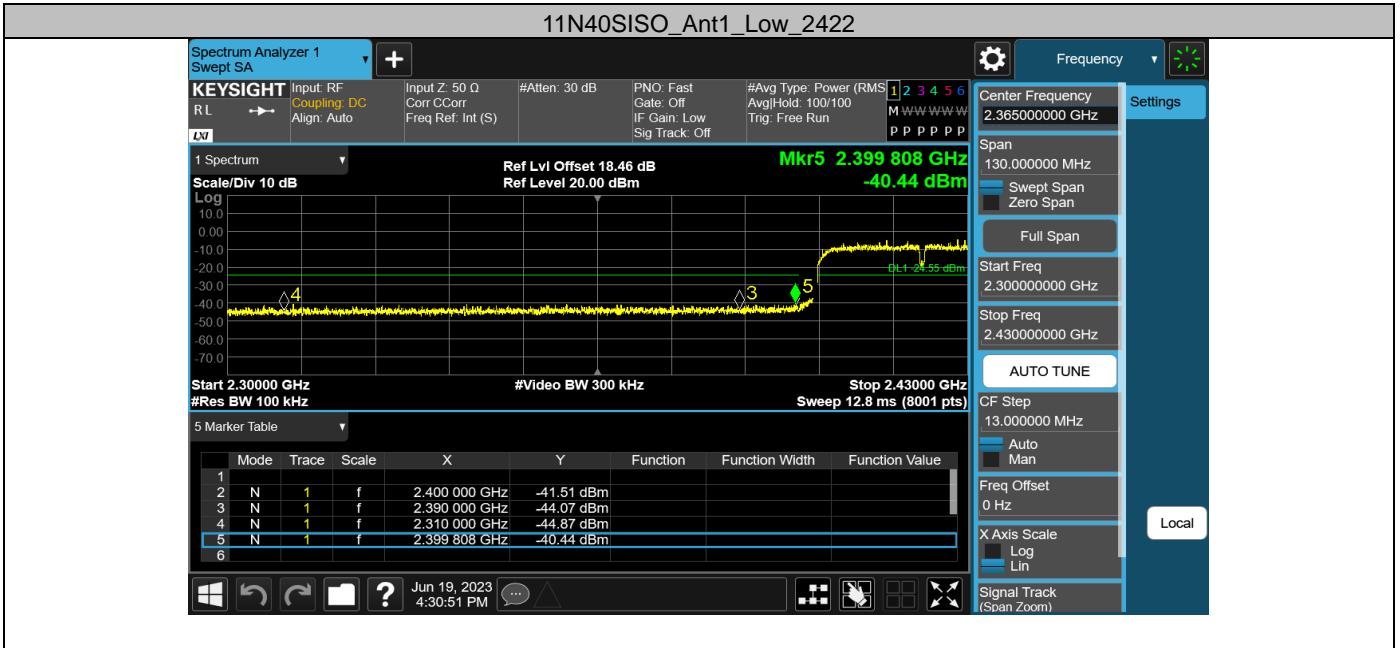
Appendix F: Band edge measurements
 Test Result

Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	4.94	-40.15	≤-15.06	PASS
		High	2462	0.08	-40.55	≤-19.92	PASS
11G	Ant1	Low	2412	-0.69	-36.85	≤-20.69	PASS
		High	2462	-4.56	-40.72	≤-24.56	PASS
11N20SISO	Ant1	Low	2412	-0.18	-37.35	≤-20.18	PASS
		High	2462	-2.84	-40.69	≤-22.84	PASS
11N40SISO	Ant1	Low	2422	-4.55	-40.44	≤-24.55	PASS
		High	2452	-5.49	-39.69	≤-25.49	PASS

Test Graphs



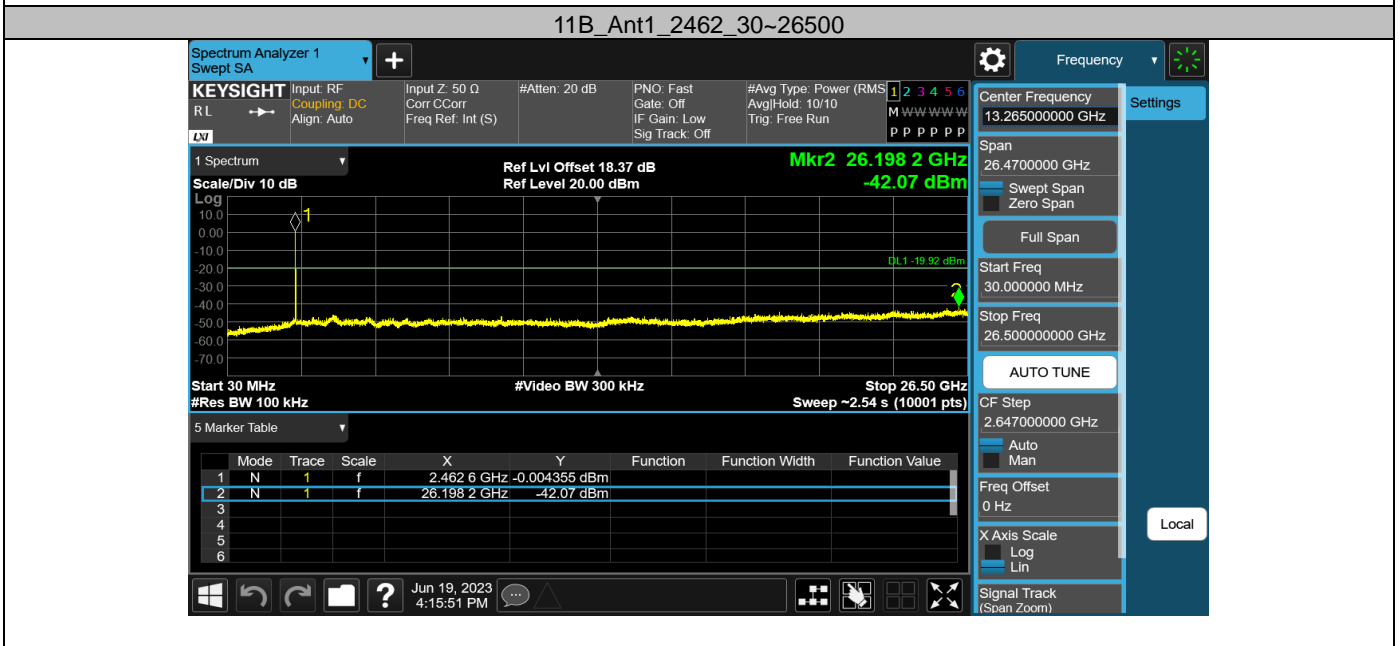
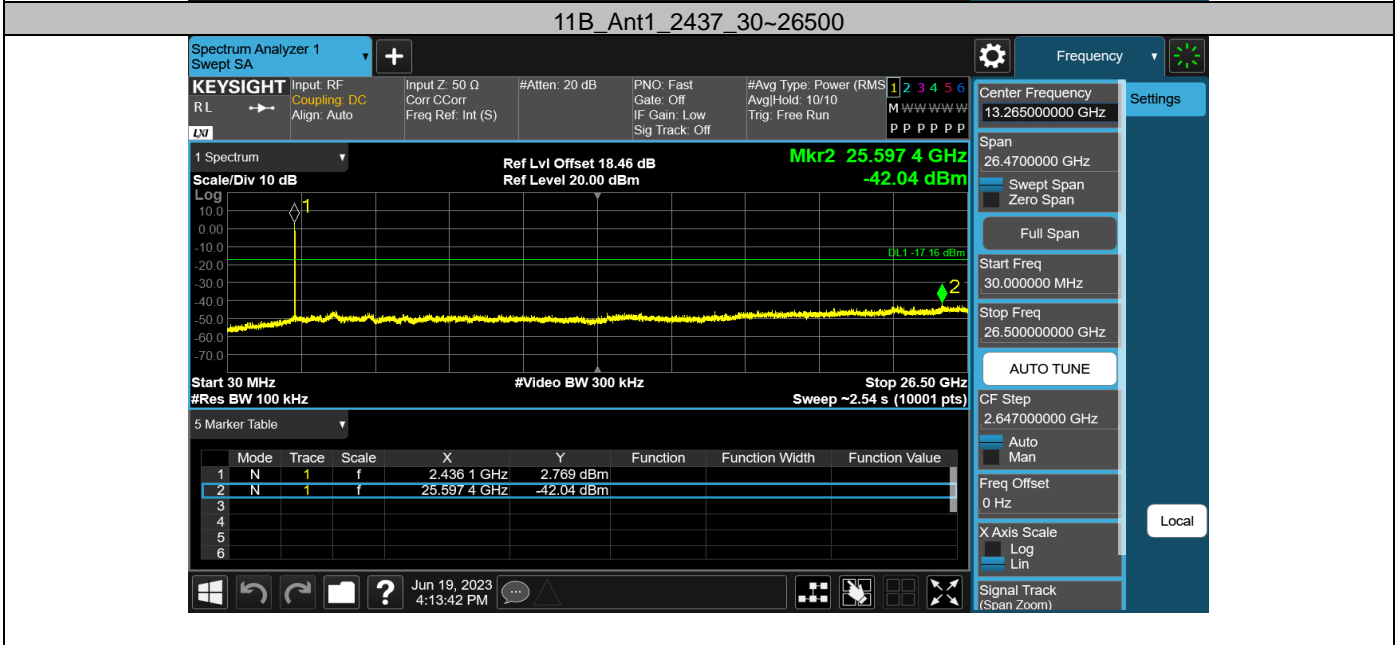
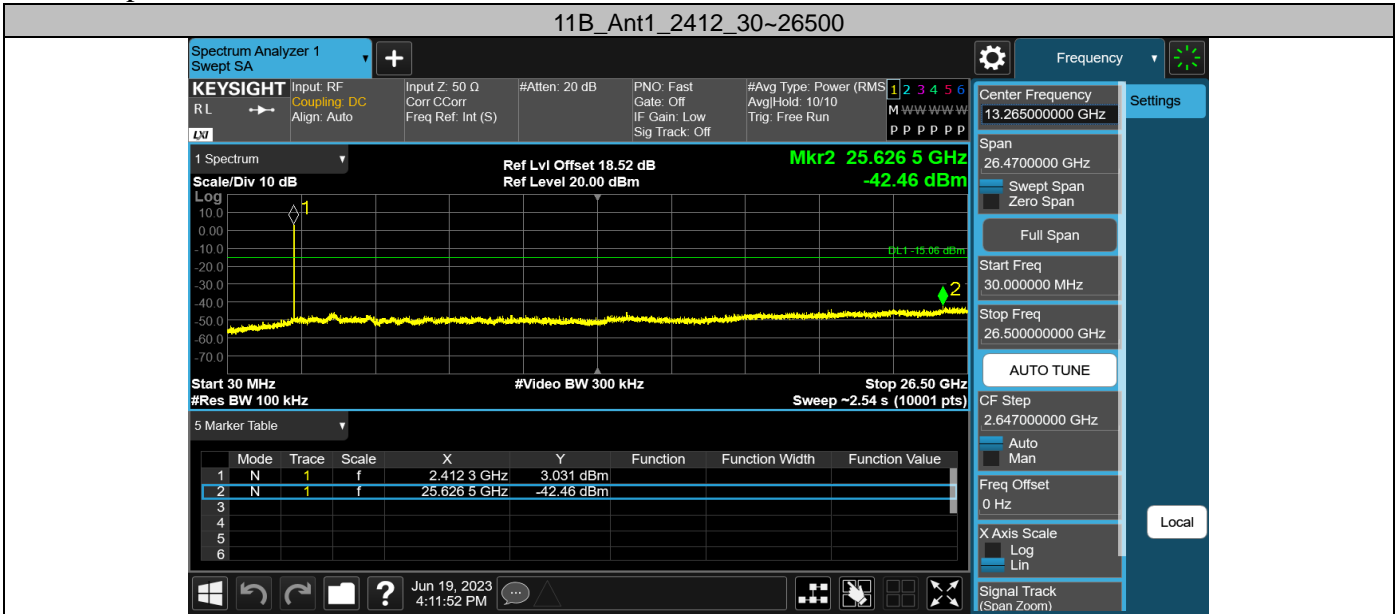


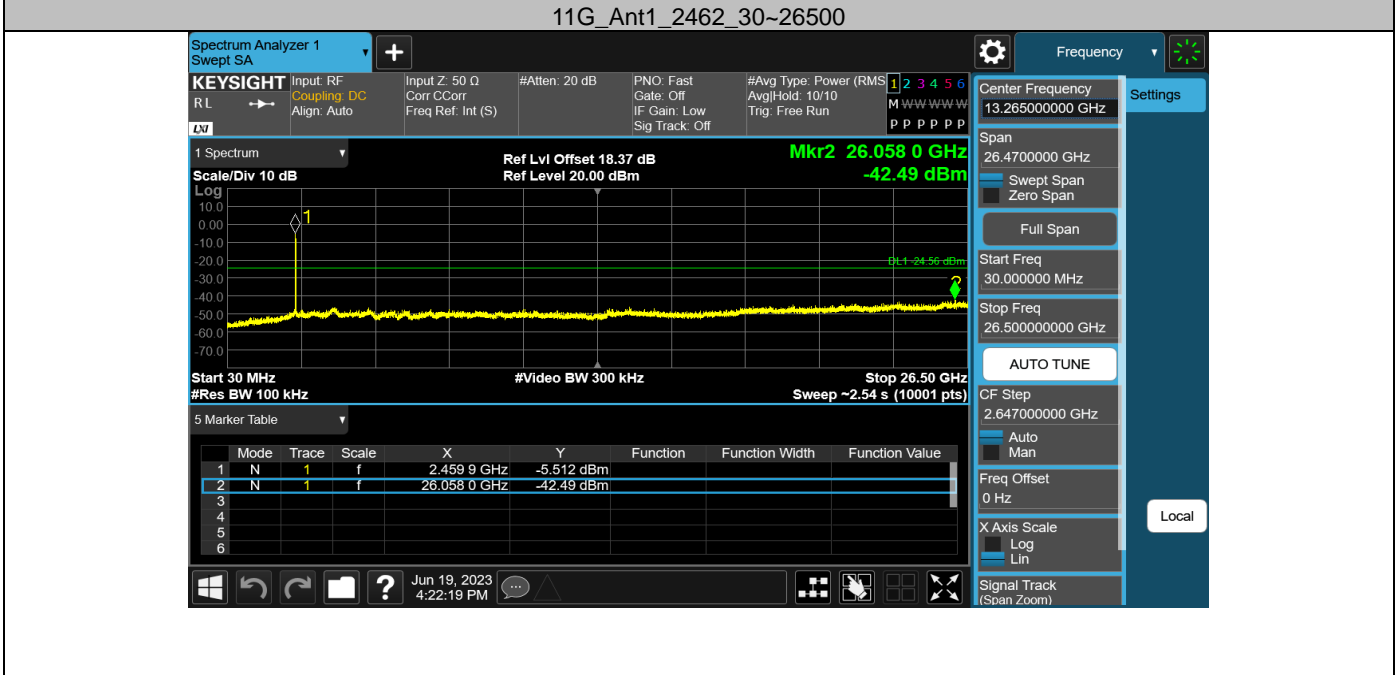
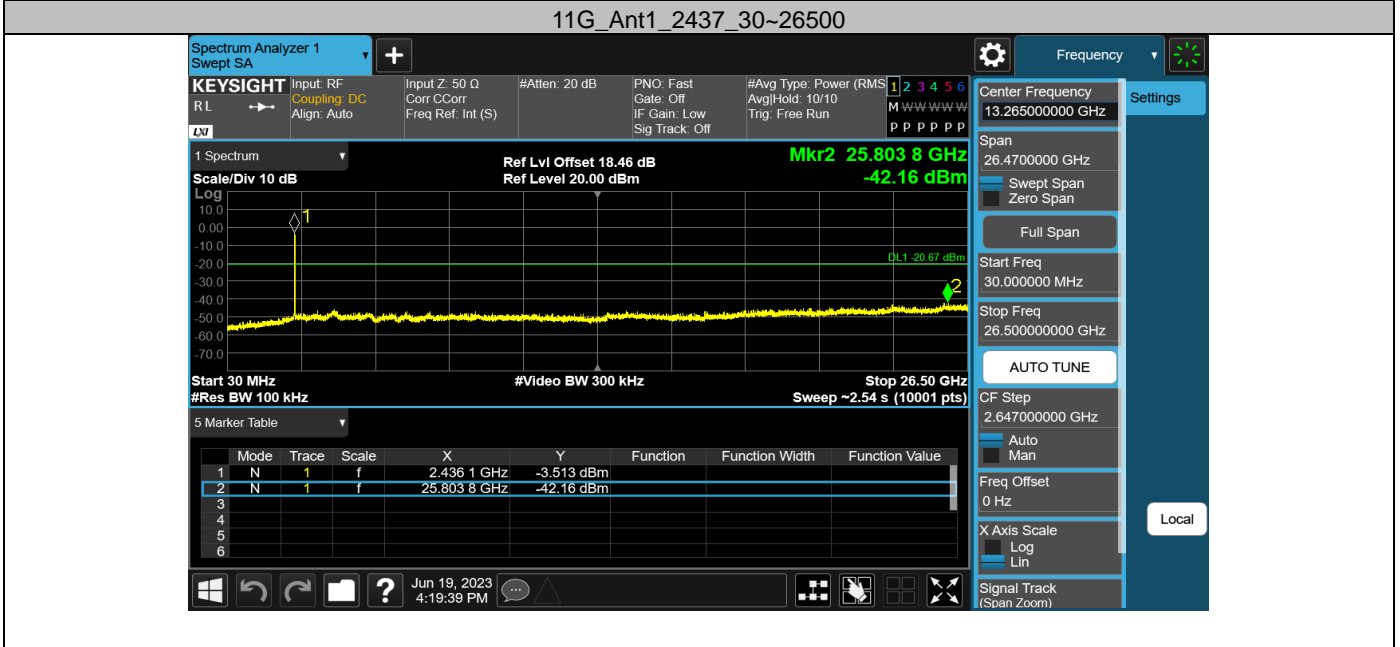
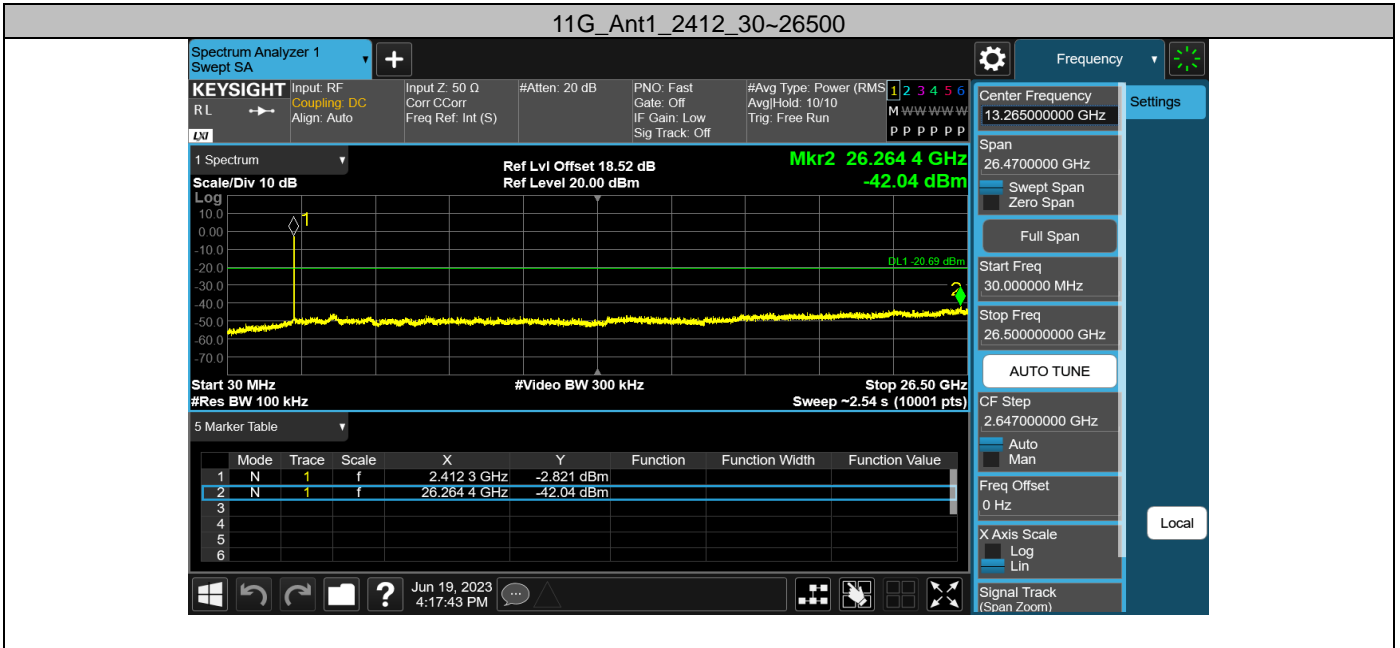


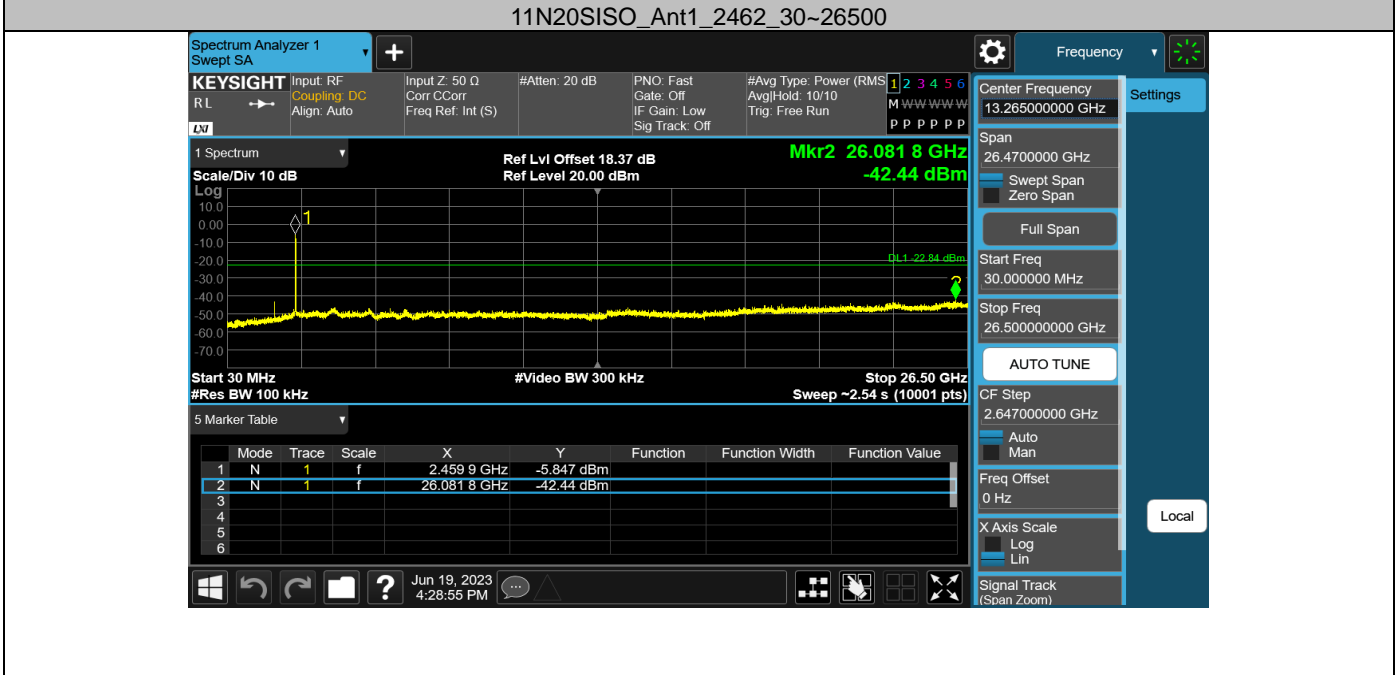
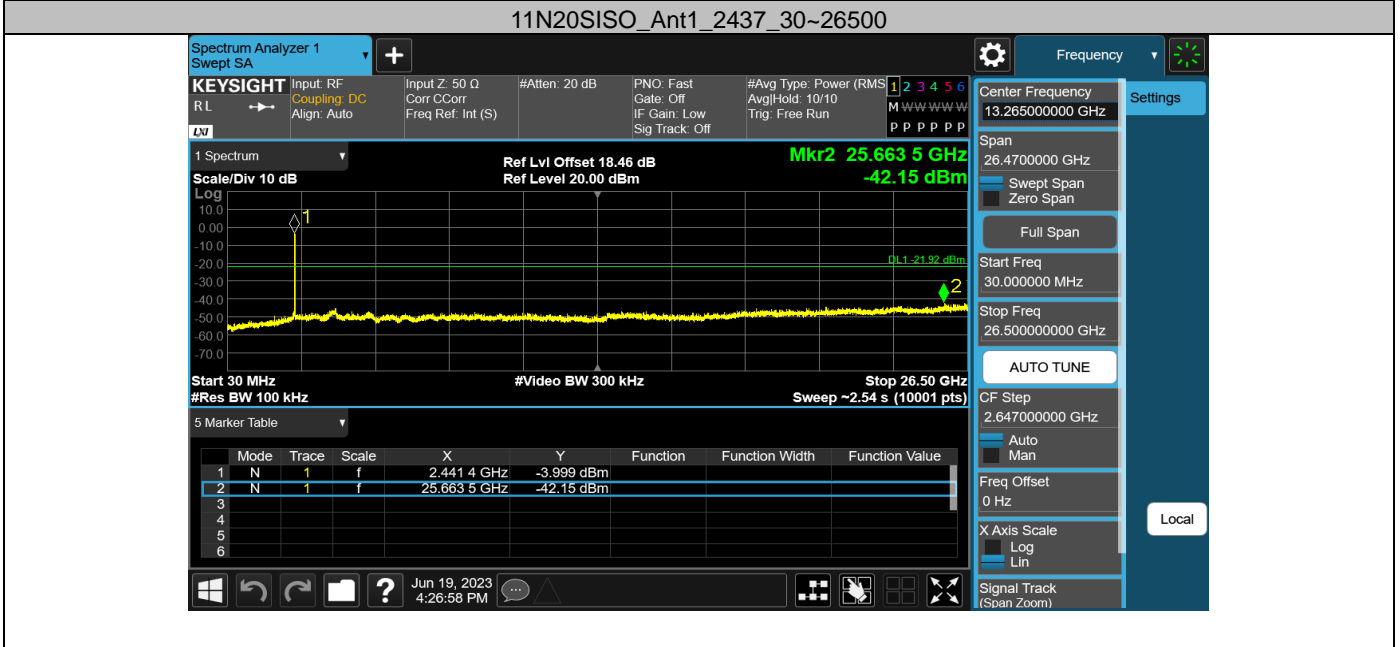
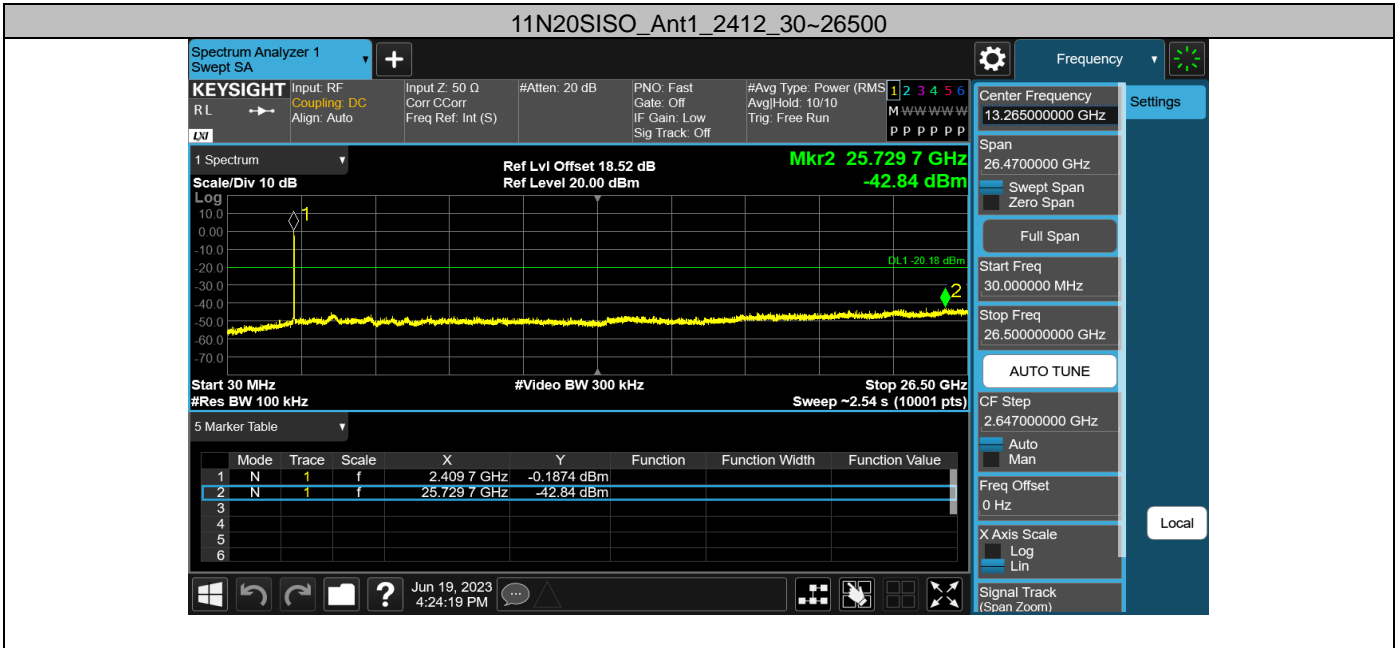
Appendix G: Conducted Spurious Emission Test Result

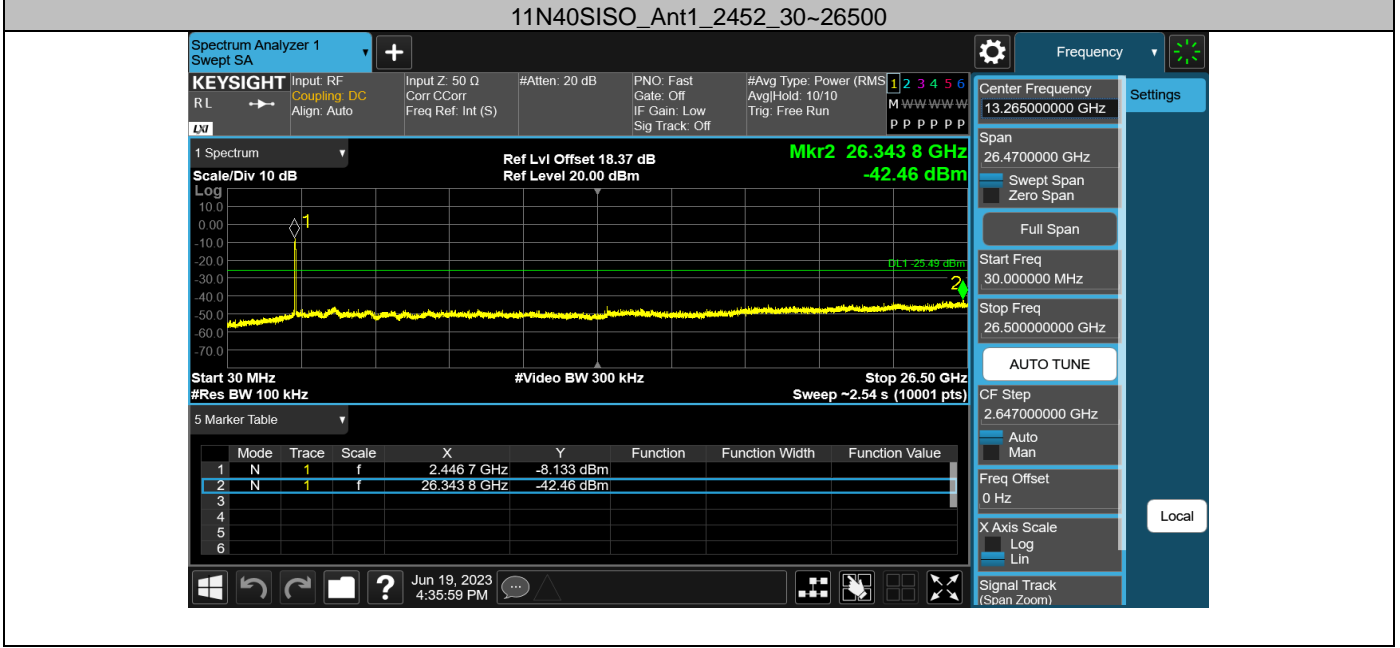
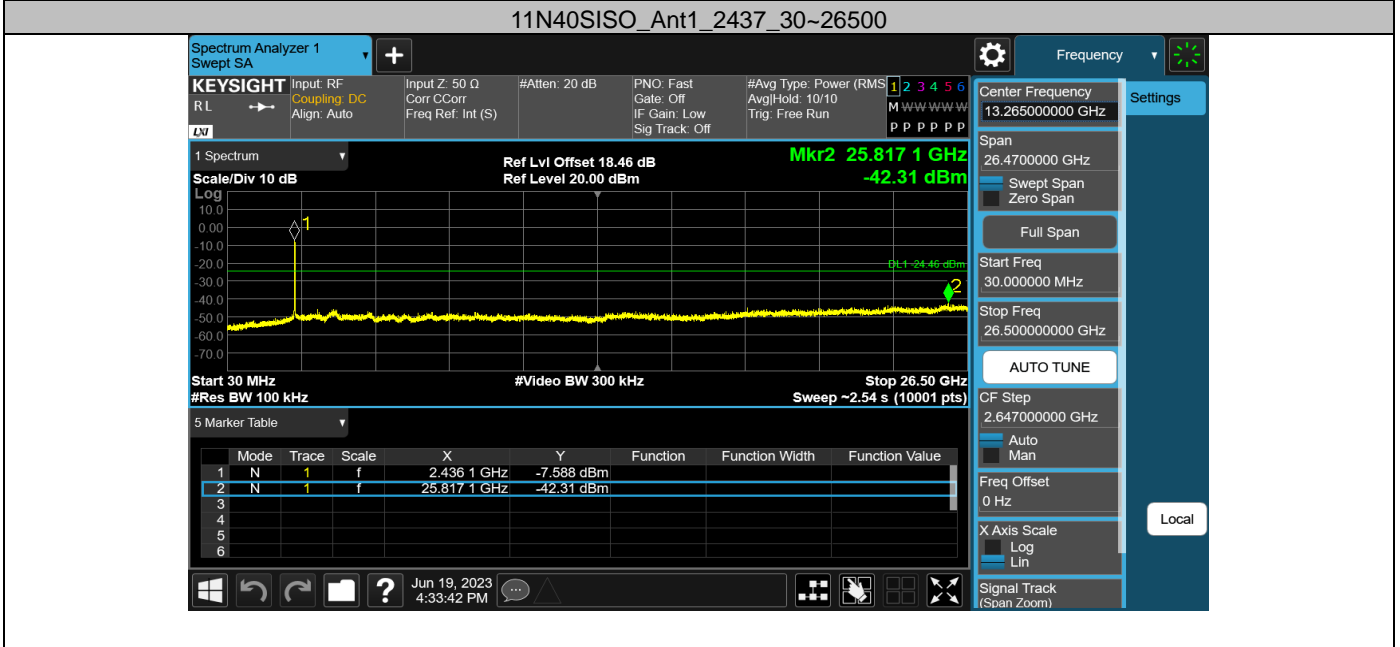
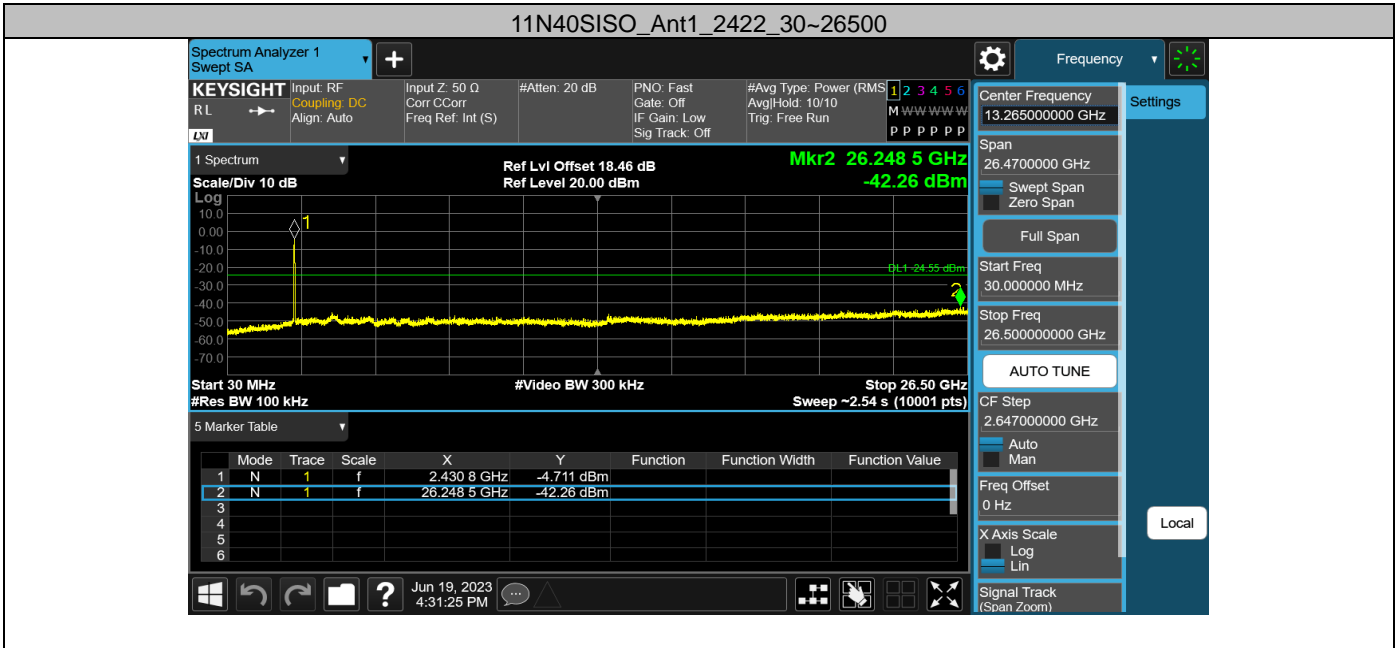
Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	4.94	-42.46	≤-15.06	PASS
		2437	30~26500	2.84	-42.04	≤-17.16	PASS
		2462	30~26500	0.08	-42.07	≤-19.92	PASS
11G	Ant1	2412	30~26500	-0.69	-42.04	≤-20.69	PASS
		2437	30~26500	-0.67	-42.16	≤-20.67	PASS
		2462	30~26500	-4.56	-42.49	≤-24.56	PASS
11N20SISO	Ant1	2412	30~26500	-0.18	-42.84	≤-20.18	PASS
		2437	30~26500	-1.92	-42.15	≤-21.92	PASS
		2462	30~26500	-2.84	-42.44	≤-22.84	PASS
11N40SISO	Ant1	2422	30~26500	-4.55	-42.26	≤-24.55	PASS
		2437	30~26500	-4.46	-42.31	≤-24.46	PASS
		2452	30~26500	-5.49	-42.46	≤-25.49	PASS

Test Graphs







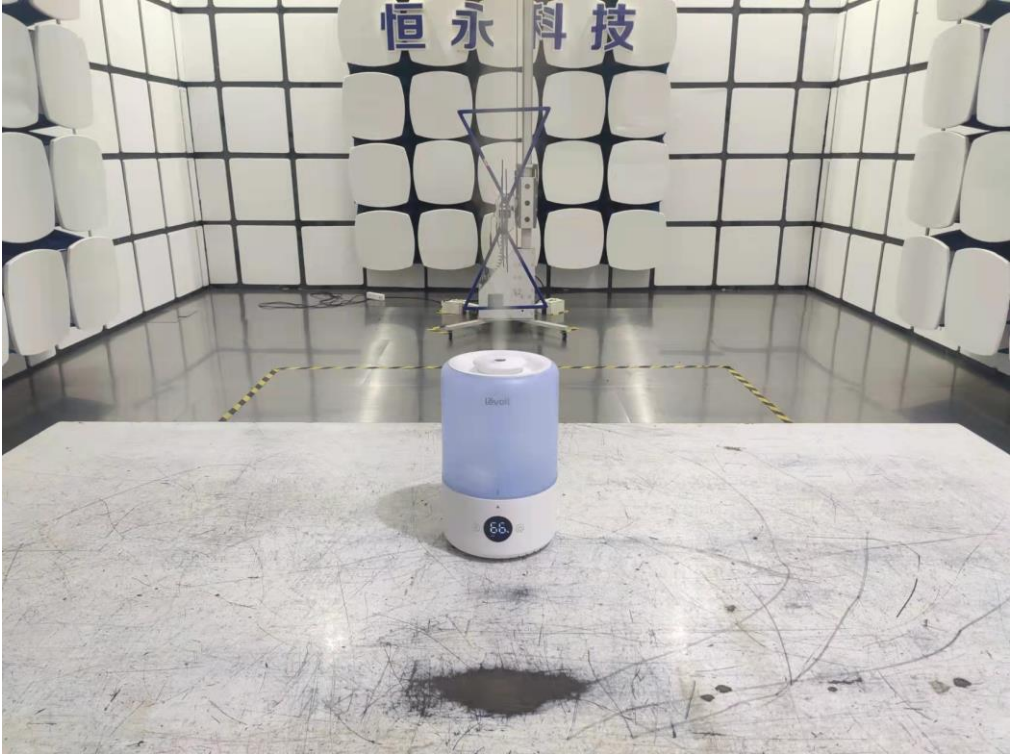


12. TEST SETUP PHOTO

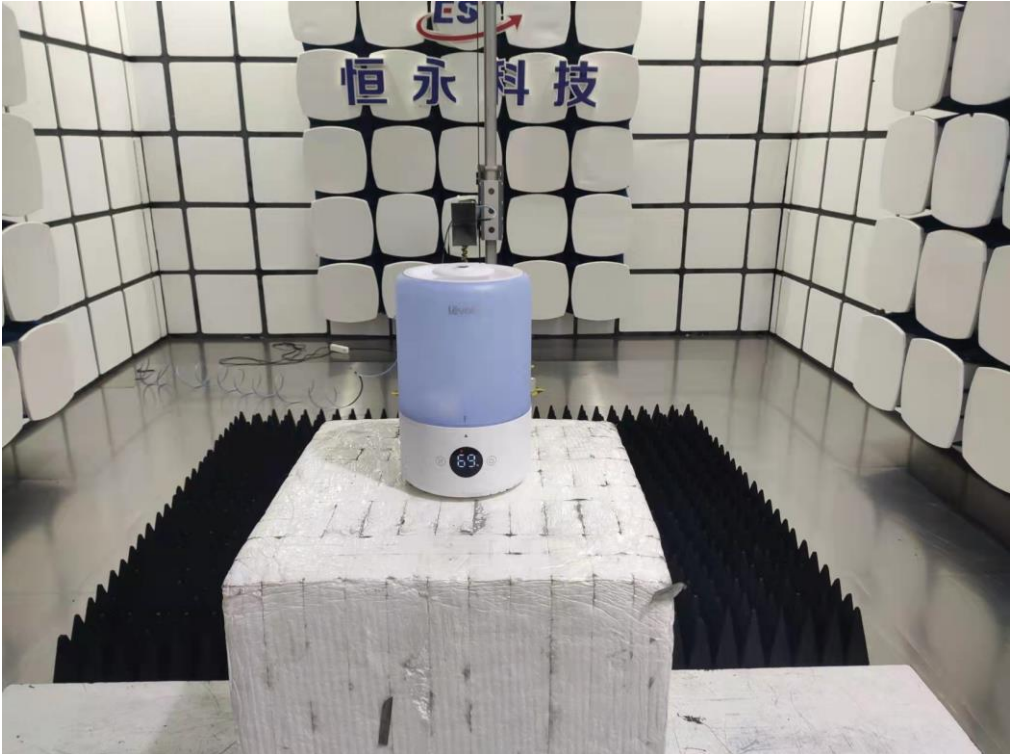
Conducted Test



Radiated Test (Below 1GHz)

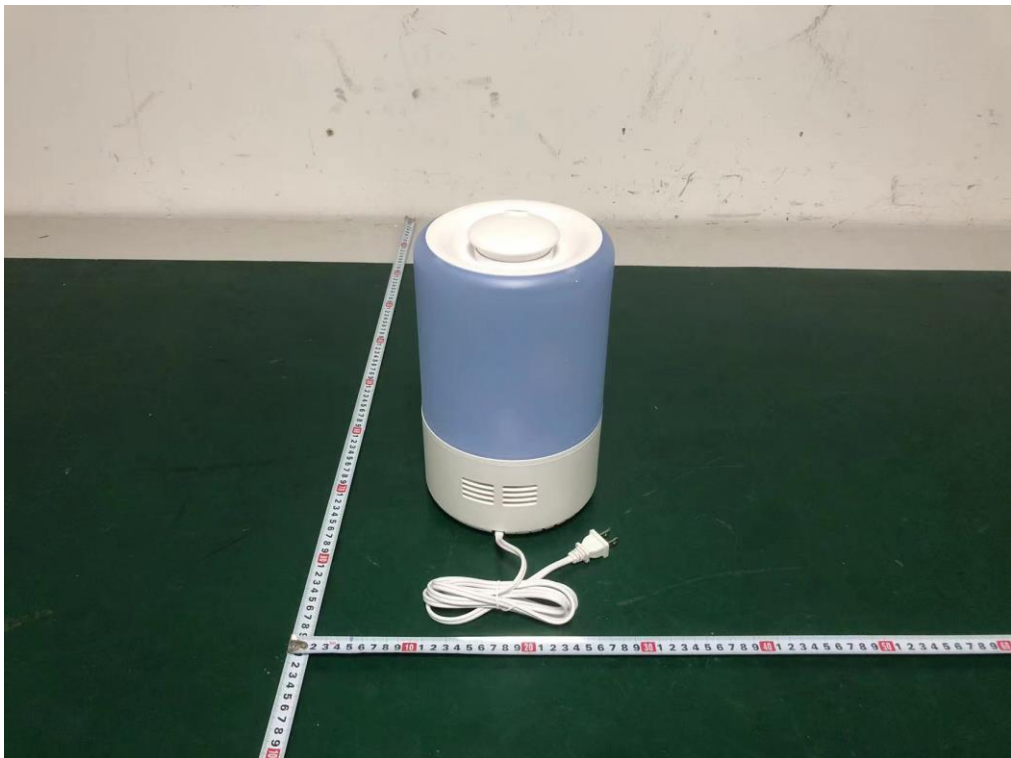
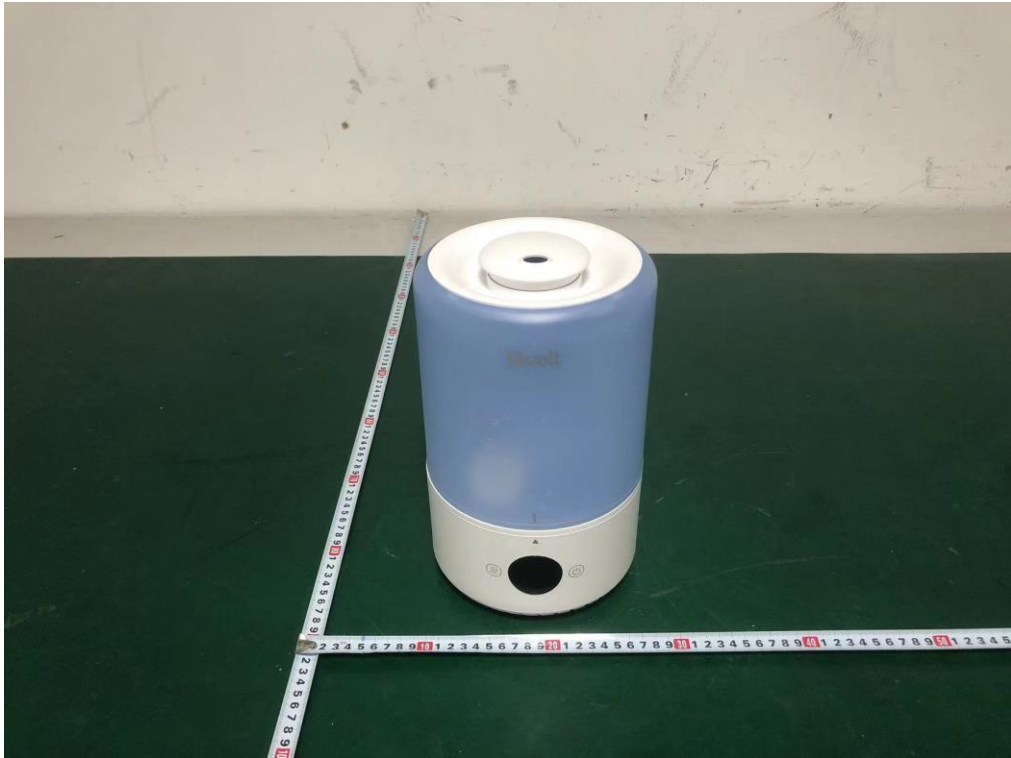


Radiated Test (Above 1GHz)

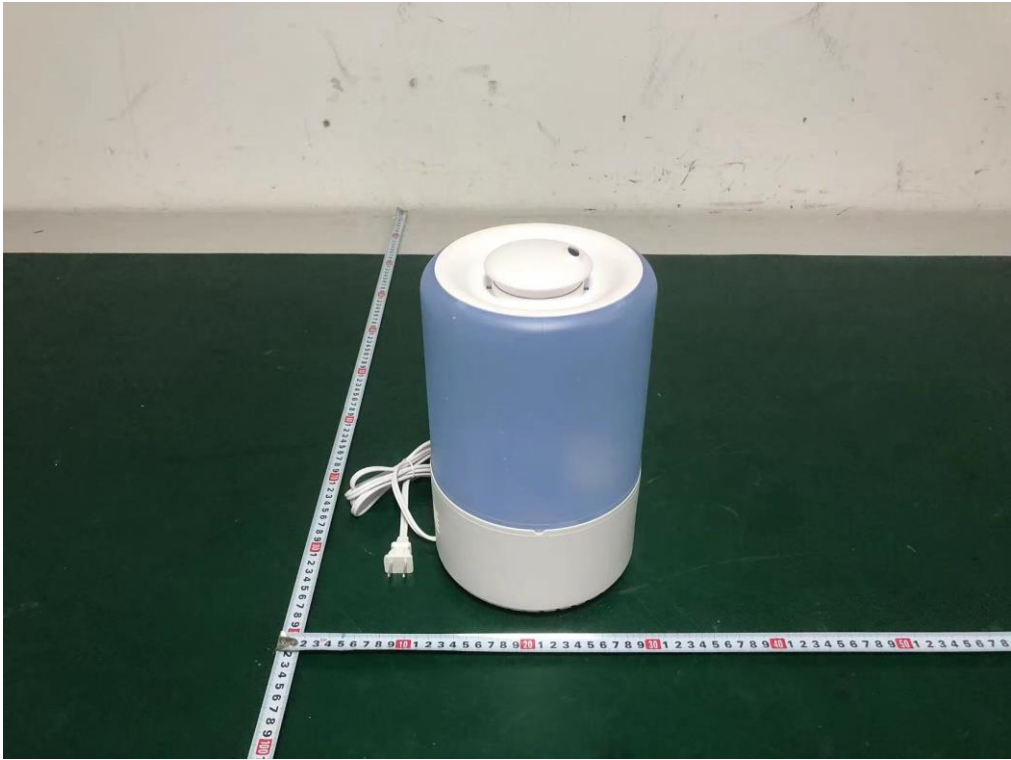


13.EUT PHOTO

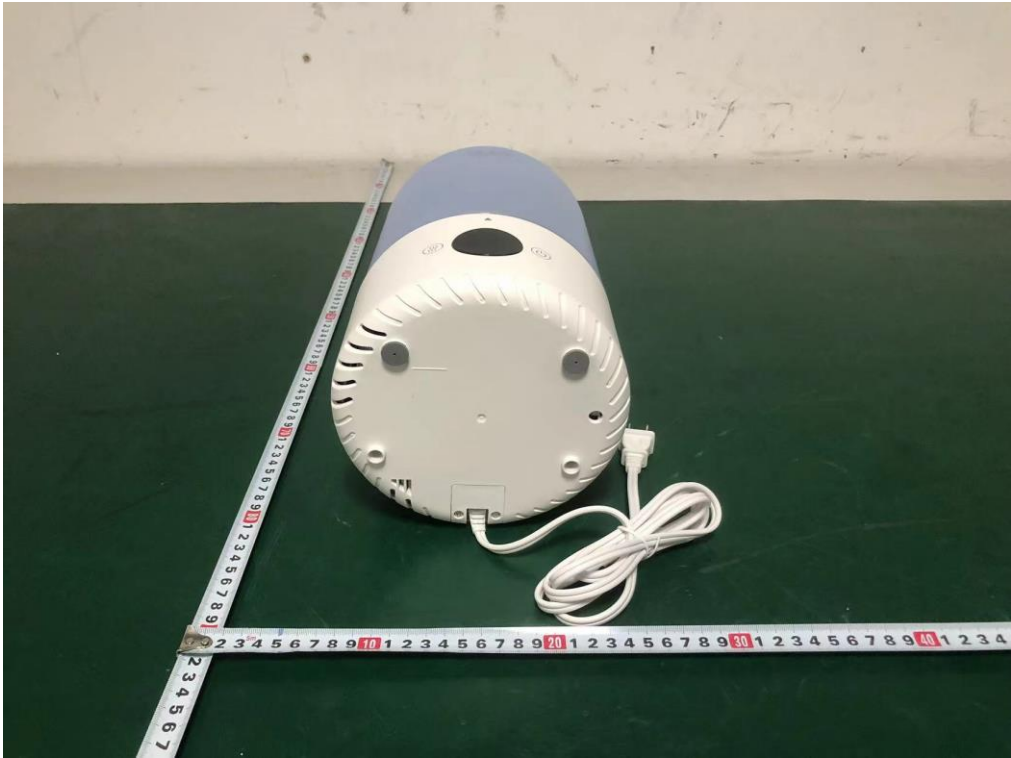
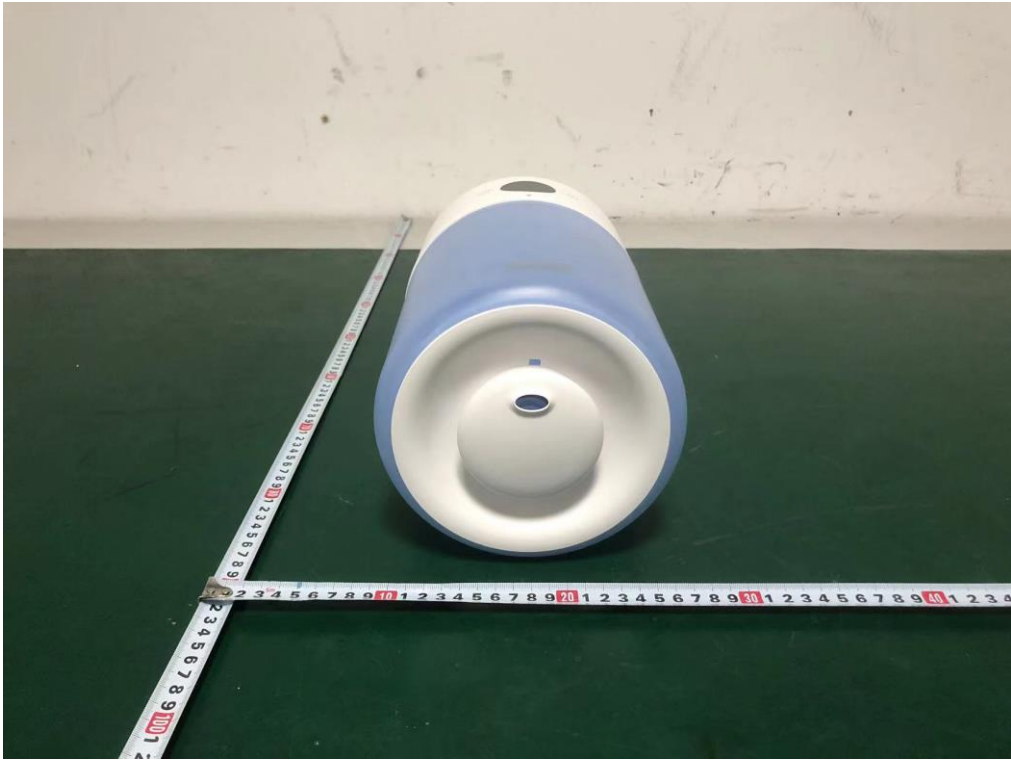
External Photos
M/N: LUH-D301S-BUS



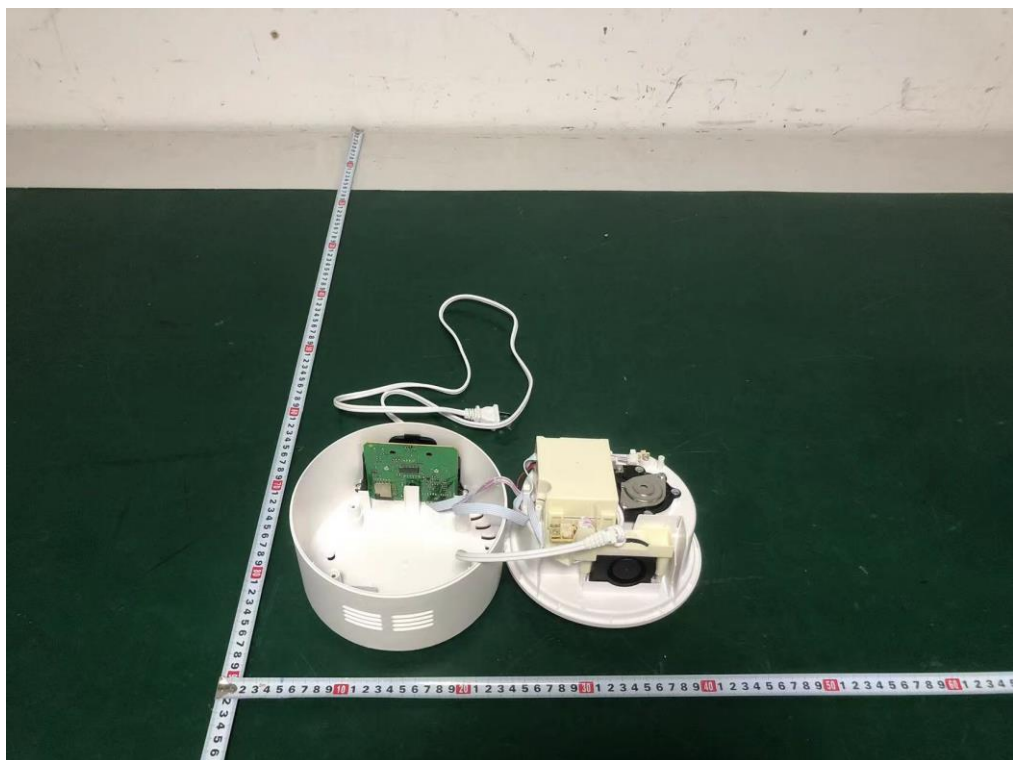
External Photos
M/N: LUH-D301S-BUS



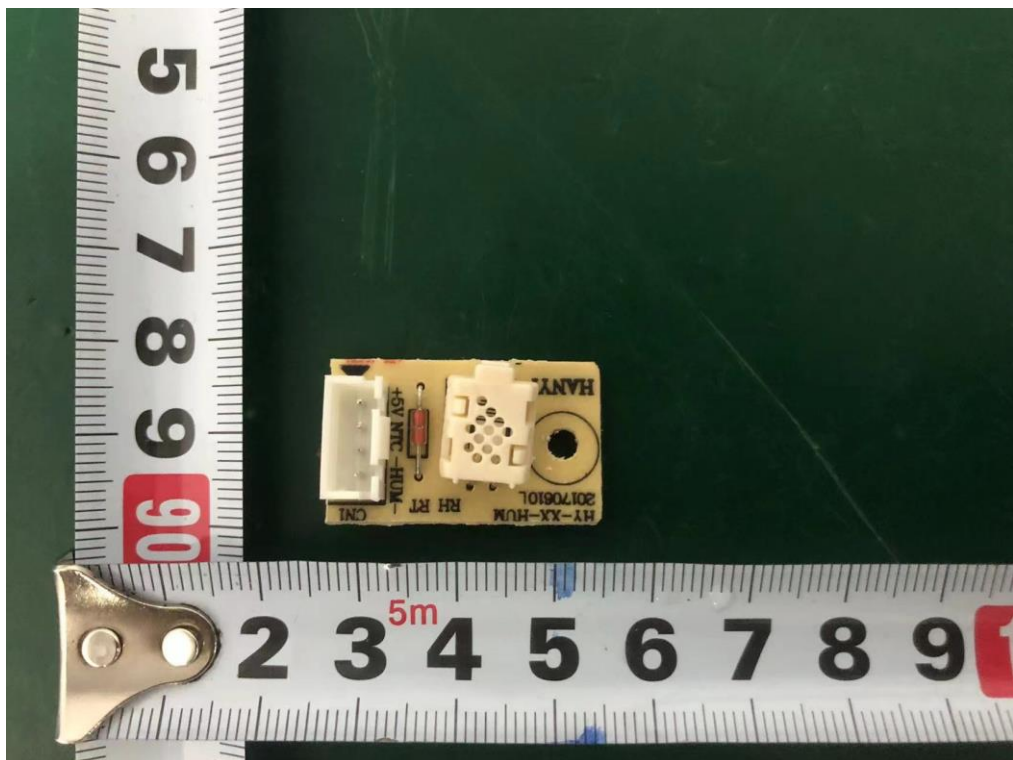
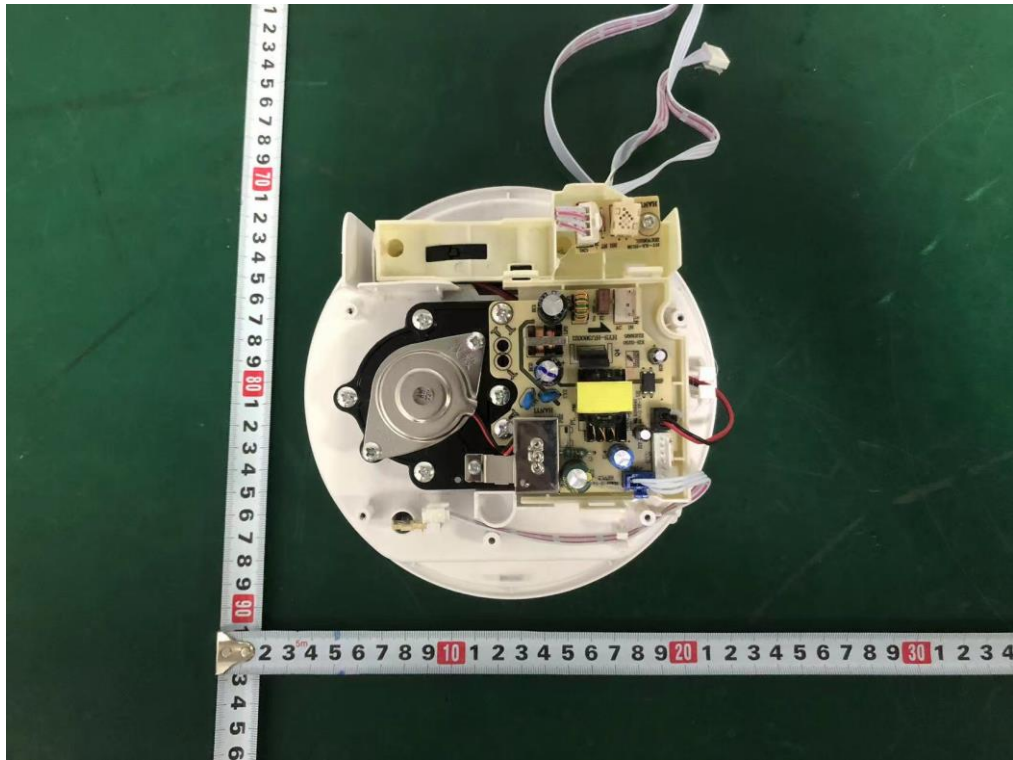
External Photos
M/N: LUH-D301S-BUS



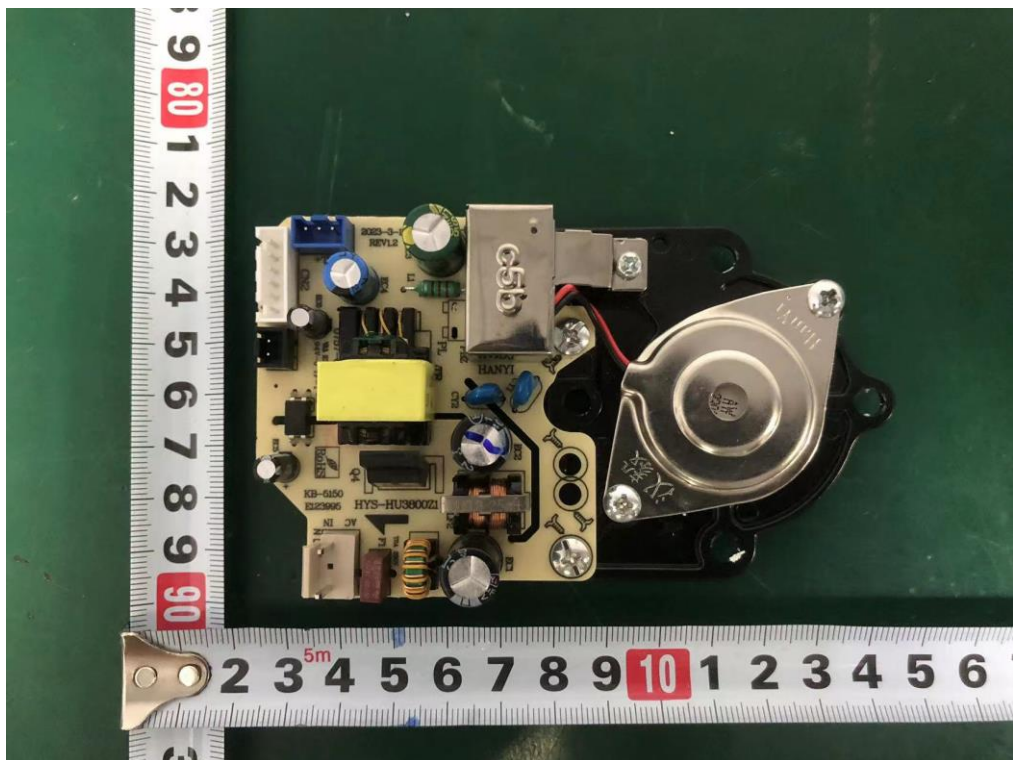
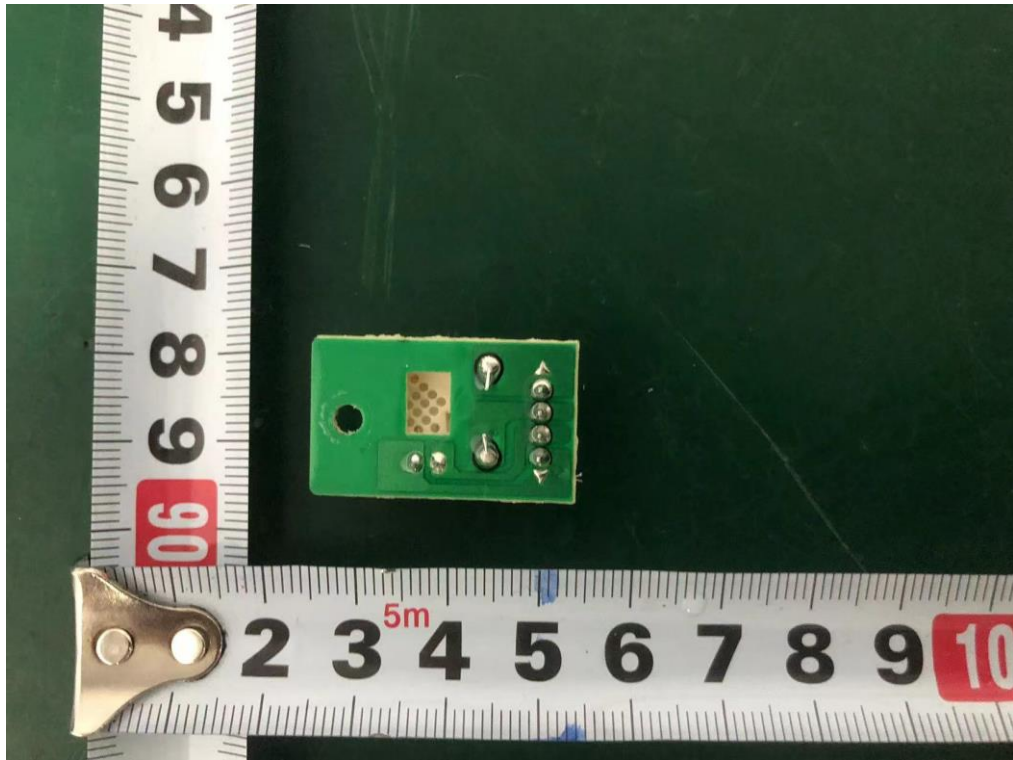
Internal Photos
M/N: LUH-D301S-BUS



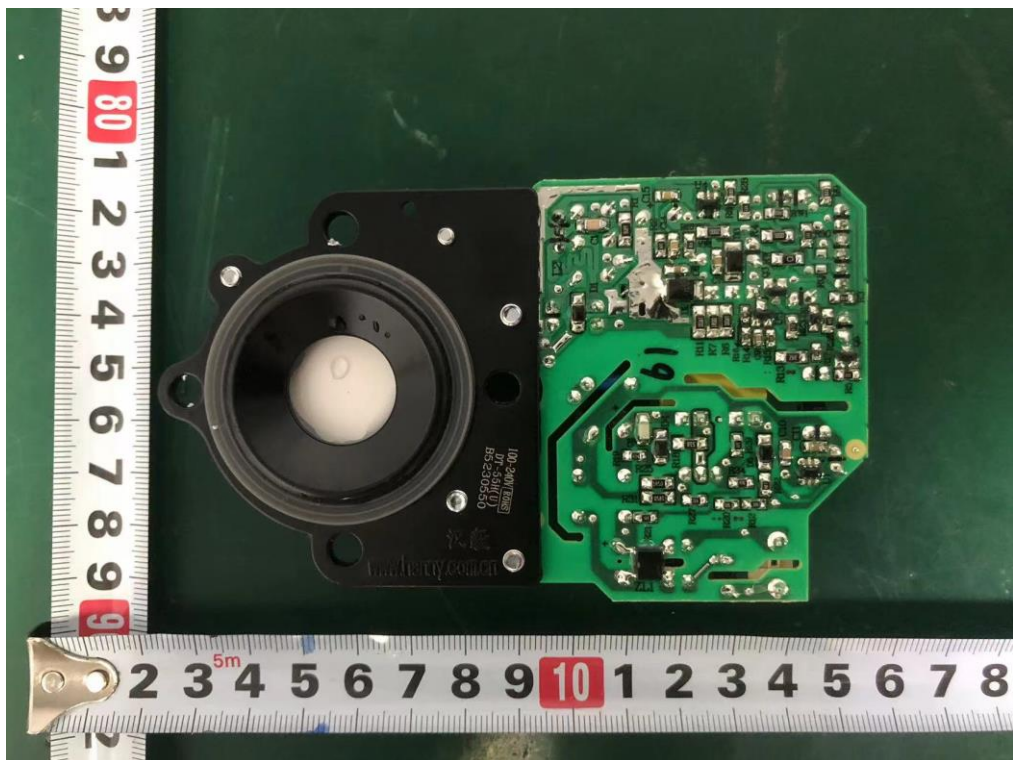
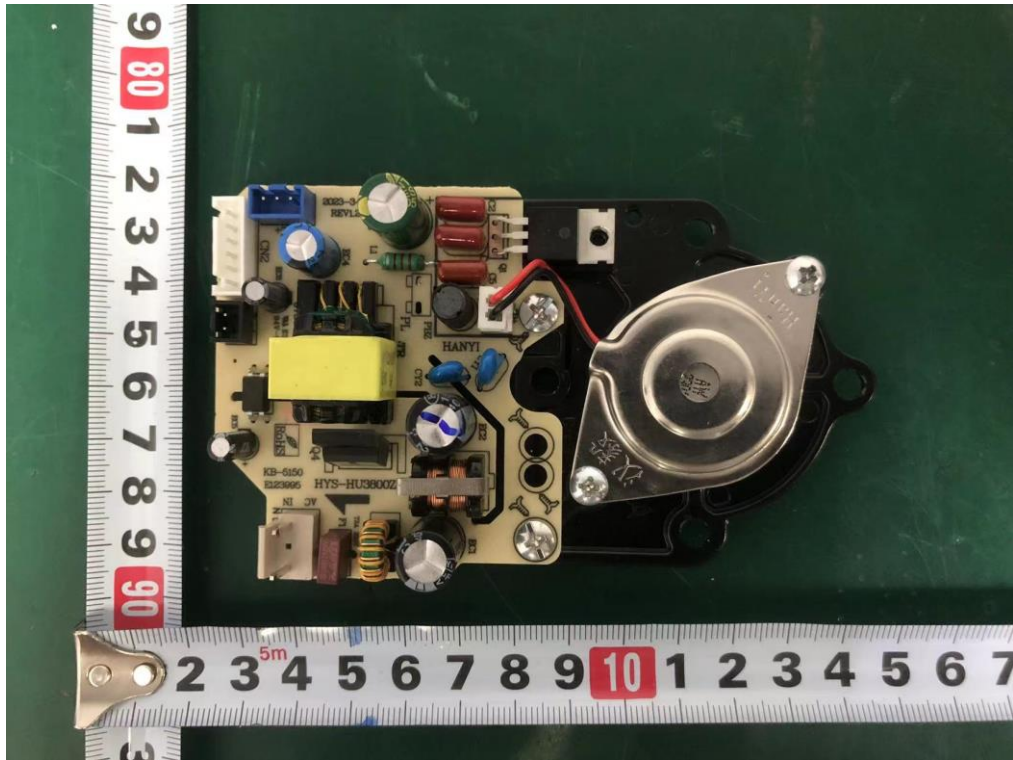
Internal Photos
M/N: LUH-D301S-BUS



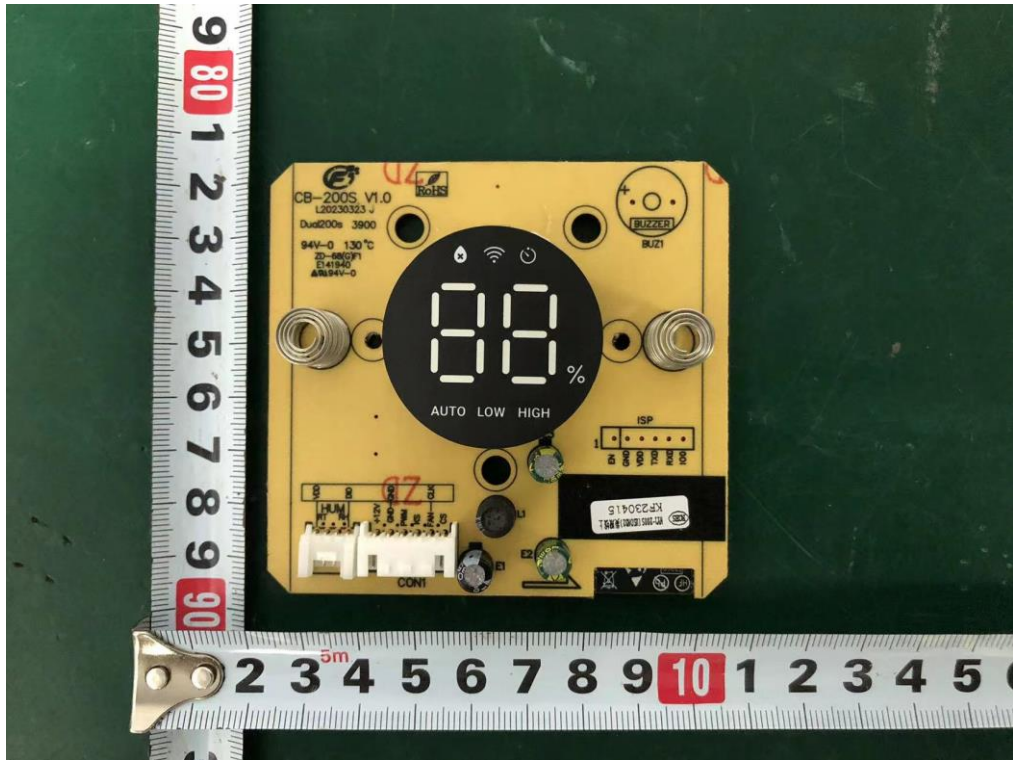
Internal Photos
M/N: LUH-D301S-BUS



Internal Photos
M/N: LUH-D301S-BUS



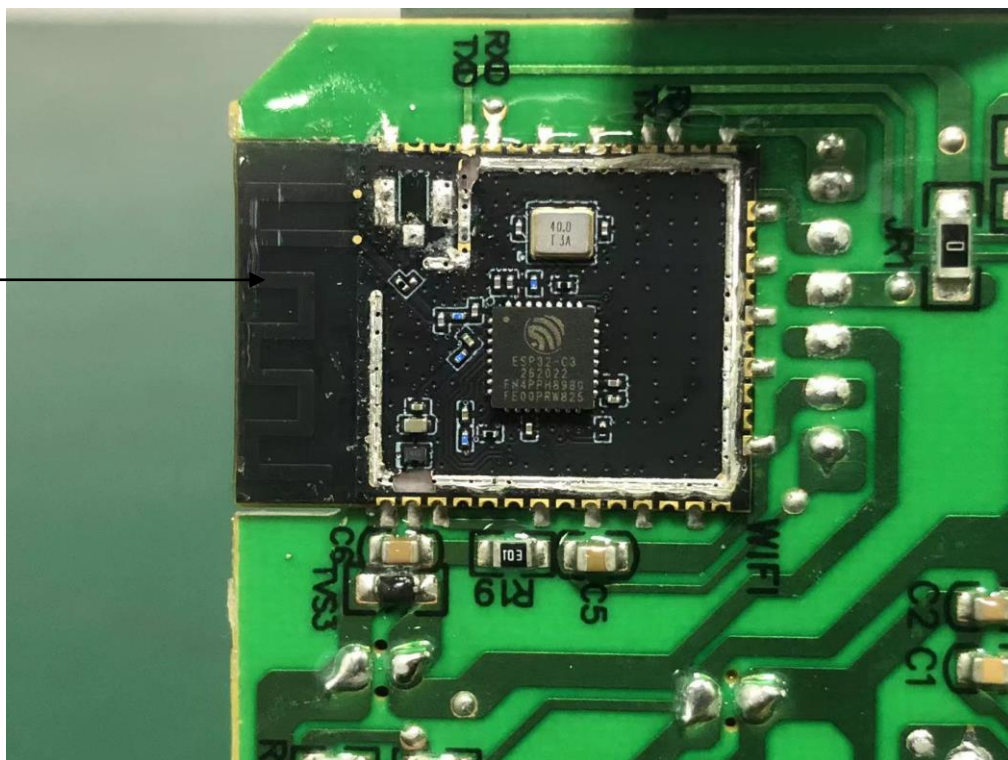
Internal Photos
M/N: LUH-D301S-BUS



Internal Photos
M/N: LUH-D301S-BUS



WIFI
Antenna



End of Test Report