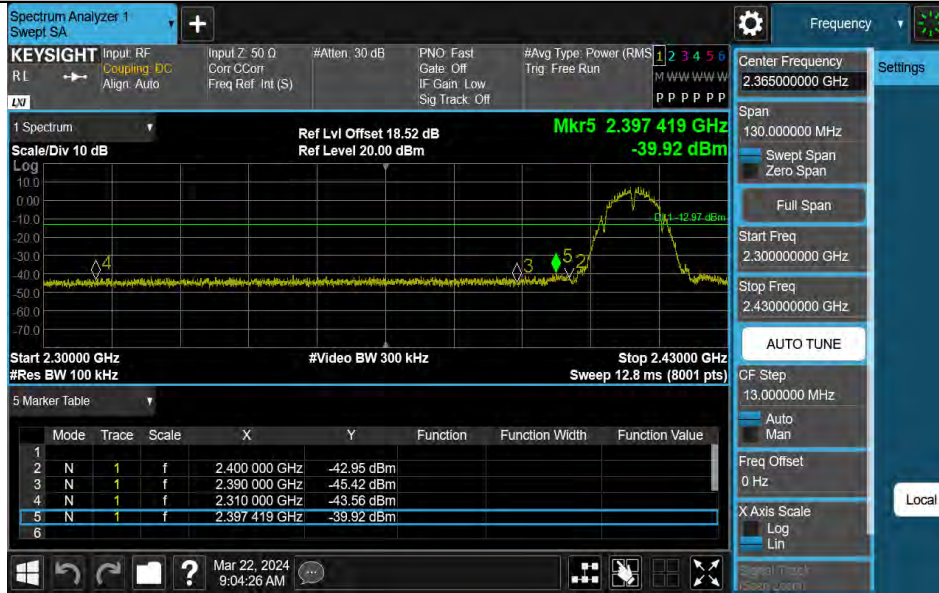


Appendix E: Band edge measurements
Test Result

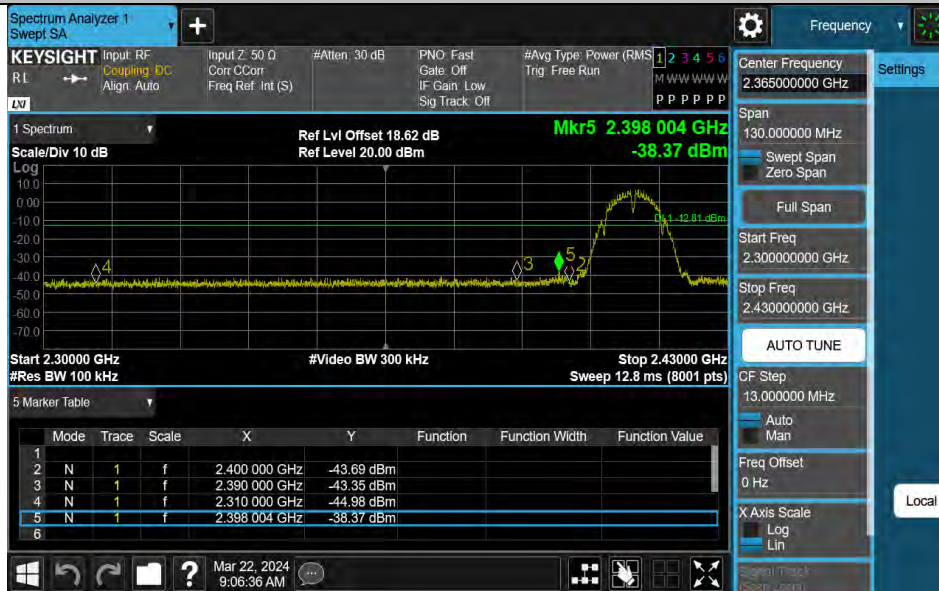
Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.03	-39.93	≤-12.97	PASS
11B	Ant2	Low	2412	7.19	-38.37	≤-12.81	PASS
11B	Ant1	High	2462	12.03	-37.18	≤-7.97	PASS
11B	Ant2	High	2462	10.88	-40.51	≤-9.12	PASS
11G	Ant1	Low	2412	2.34	-29.36	≤-17.66	PASS
11G	Ant2	Low	2412	4.50	-29.51	≤-15.5	PASS
11G	Ant1	High	2462	6.78	-27.9	≤-13.22	PASS
11G	Ant2	High	2462	8.44	-27.95	≤-11.56	PASS
11N20MIMO	Ant1	Low	2412	4.72	-26.92	≤-15.28	PASS
11N20MIMO	Ant2	Low	2412	4.79	-30.87	≤-15.21	PASS
11N20MIMO	Ant1	High	2462	6.97	-23.27	≤-13.03	PASS
11N20MIMO	Ant2	High	2462	8.02	-34.81	≤-11.98	PASS
11AX20MIMO	Ant1	Low	2412	2.97	-28.87	≤-17.03	PASS
11AX20MIMO	Ant2	Low	2412	3.62	-31.48	≤-16.38	PASS
11AX20MIMO	Ant1	High	2462	2.19	-35.68	≤-17.81	PASS
11AX20MIMO	Ant2	High	2462	2.86	-37.48	≤-17.14	PASS

Test Graphs

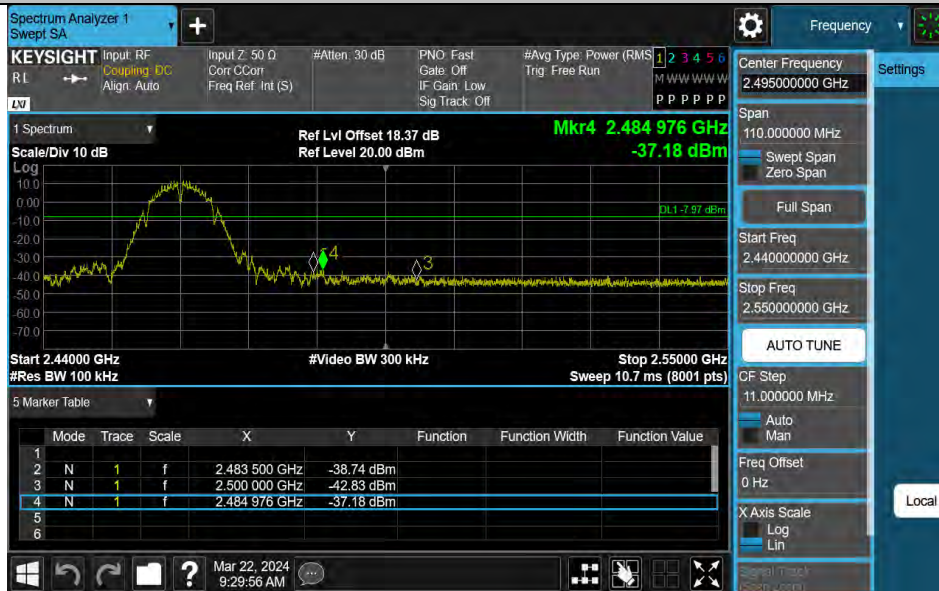
11B-Ant1-2412-PASS



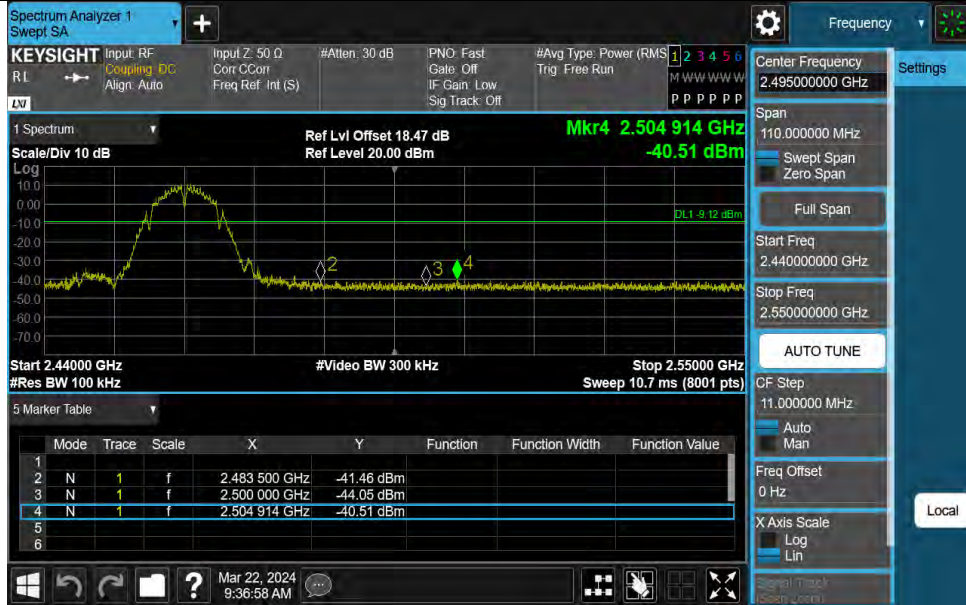
11B-Ant2-2412-PASS



11B-Ant1-2462-PASS



11B-Ant2-2462-PASS



11G-Ant1-2412-PASS



11G-Ant2-2412-PASS



11G-Ant1-2462-PASS

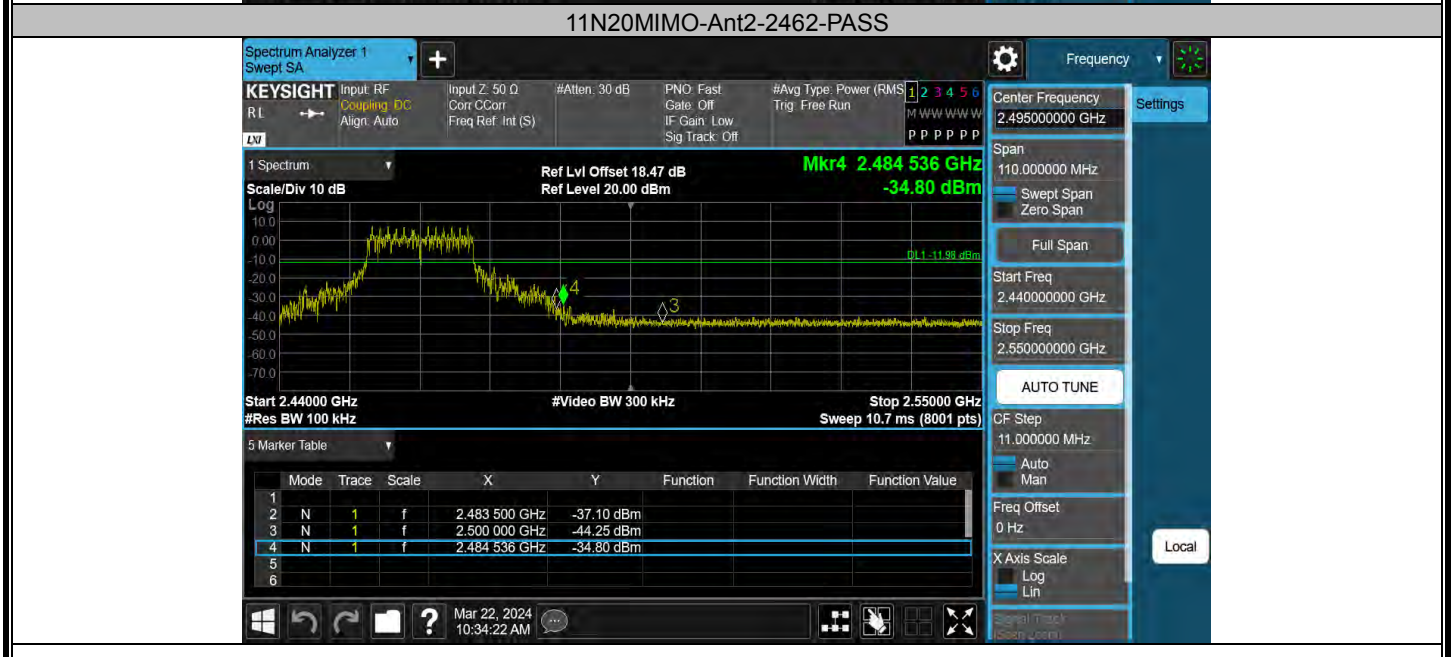
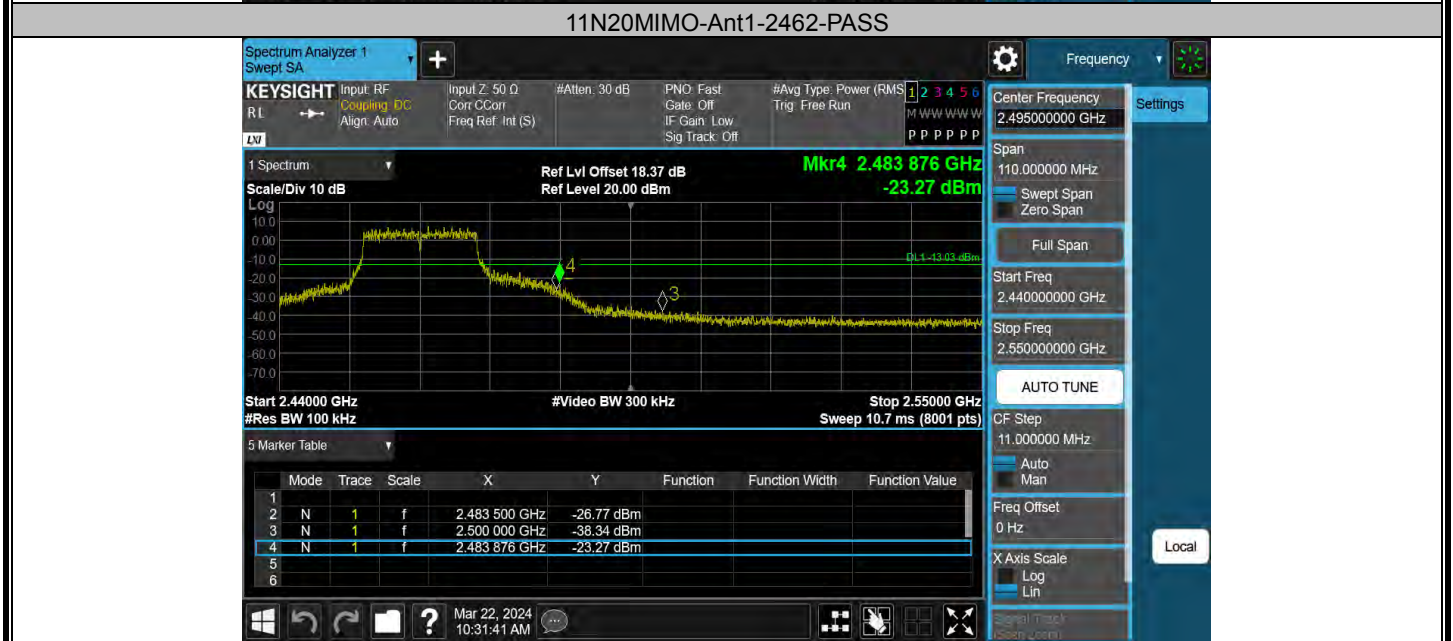
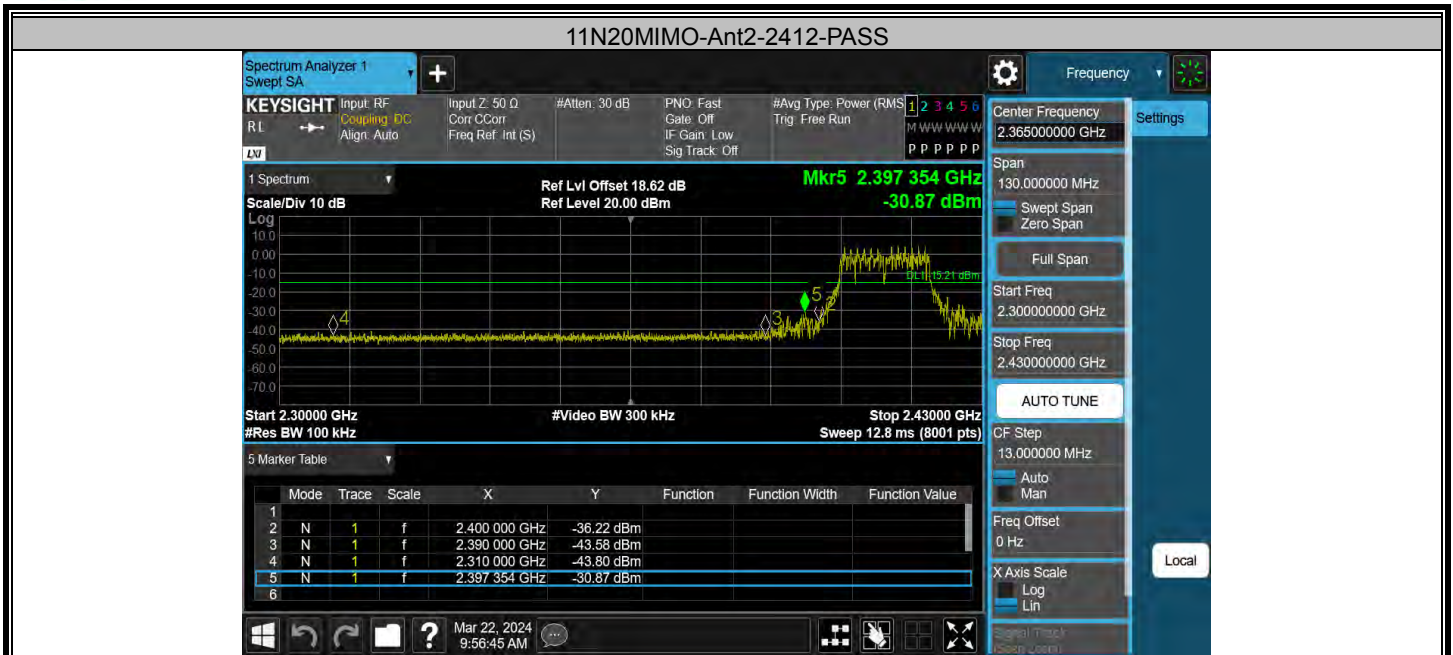


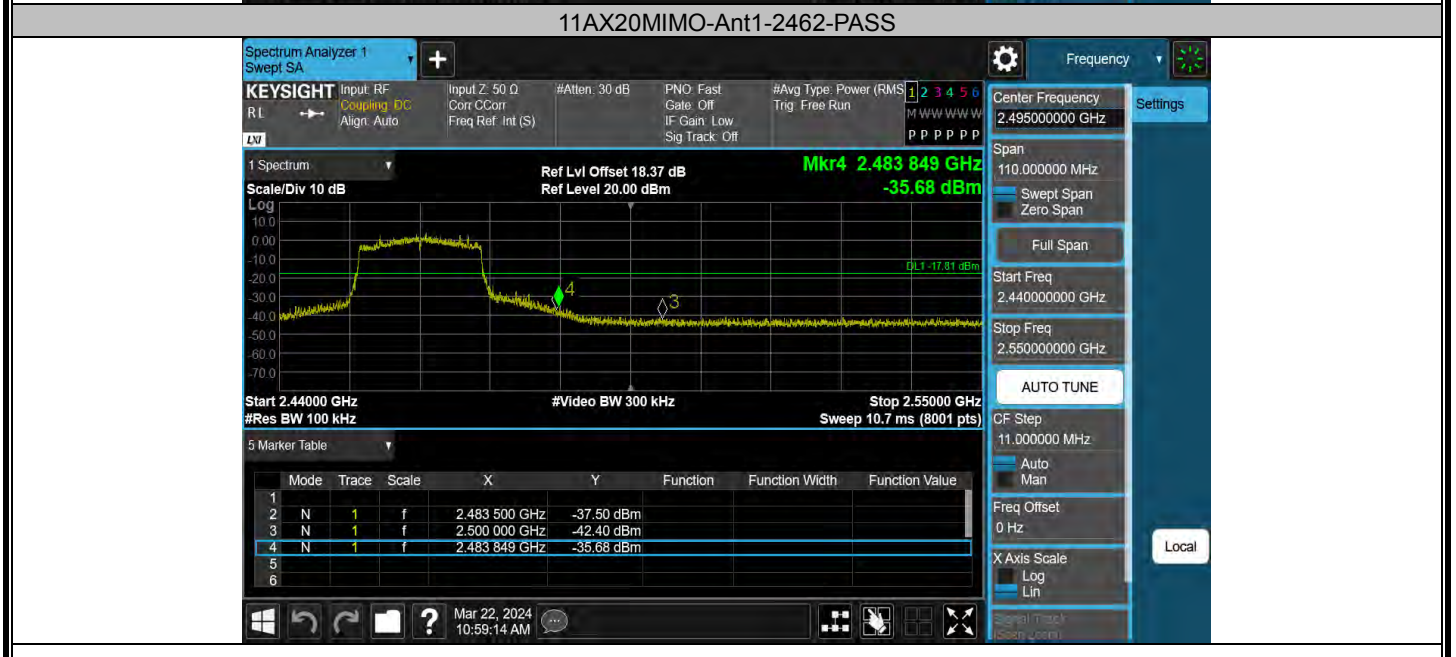
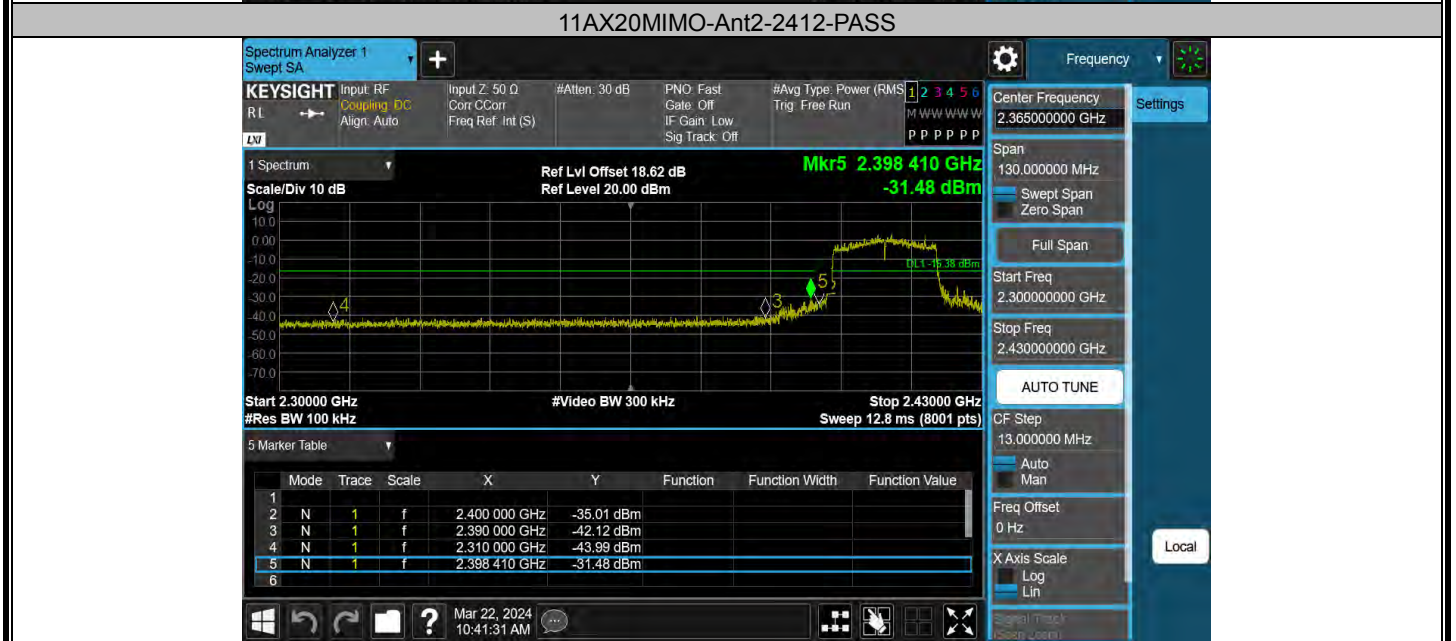
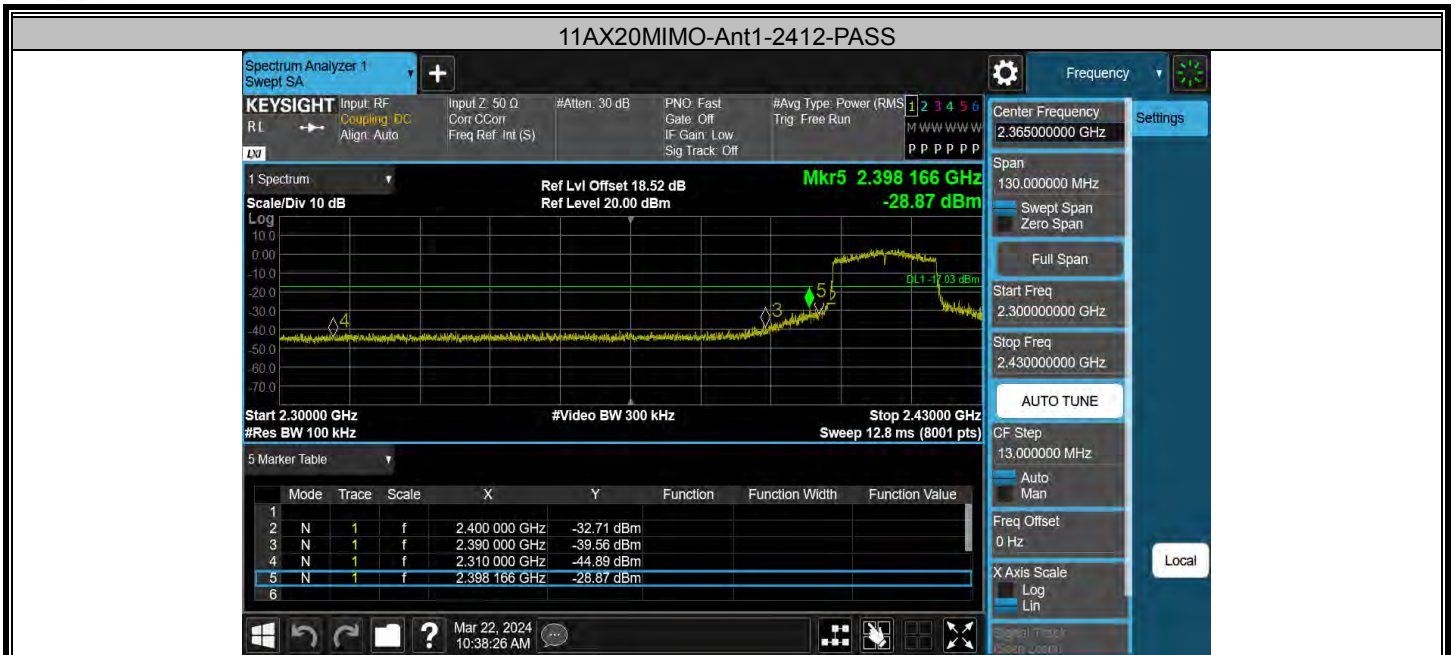
11G-Ant2-2462-PASS

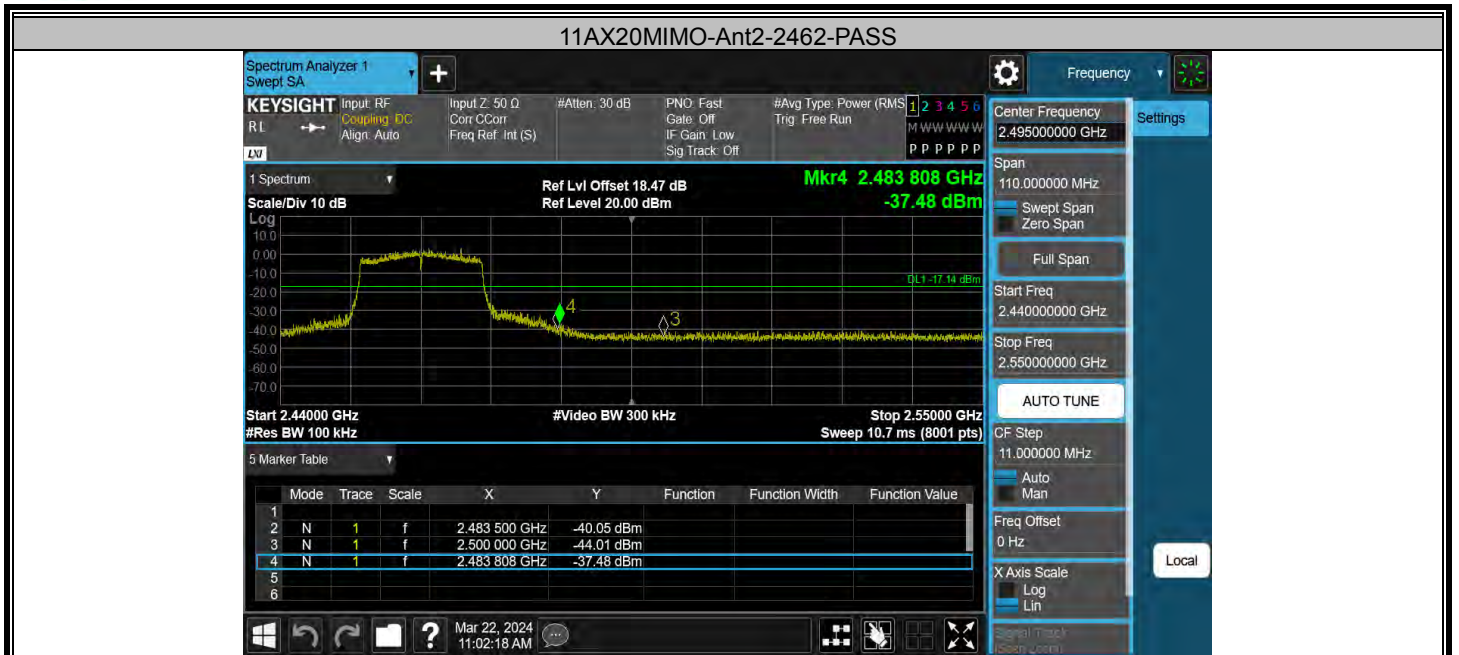


11N20MIMO-Ant1-2412-PASS









**Appendix F: 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	7.03	-42.78	≤-12.97	PASS
11B	Ant2	2412	30~26500	7.19	-42.28	≤-12.81	PASS
11B	Ant1	2437	30~26500	11.29	-41.57	≤-8.71	PASS
11B	Ant2	2437	30~26500	10.57	-42.95	≤-9.43	PASS
11B	Ant1	2462	30~26500	12.03	-41.44	≤-7.97	PASS
11B	Ant2	2462	30~26500	10.88	-42.39	≤-9.12	PASS
11G	Ant1	2412	30~26500	2.34	-43.29	≤-17.66	PASS
11G	Ant2	2412	30~26500	4.50	-42.63	≤-15.5	PASS
11G	Ant1	2437	30~26500	6.32	-43.56	≤-13.68	PASS
11G	Ant2	2437	30~26500	9.29	-42.86	≤-10.71	PASS
11G	Ant1	2462	30~26500	6.78	-43.6	≤-13.22	PASS
11G	Ant2	2462	30~26500	8.44	-43.39	≤-11.56	PASS
11N20MIMO	Ant1	2412	30~26500	4.72	-42.62	≤-15.28	PASS
11N20MIMO	Ant2	2412	30~26500	4.79	-42.55	≤-15.21	PASS
11N20MIMO	Ant1	2437	30~26500	6.94	-42.82	≤-13.06	PASS
11N20MIMO	Ant2	2437	30~26500	7.60	-41.82	≤-12.4	PASS
11N20MIMO	Ant1	2462	30~26500	6.97	-42.7	≤-13.03	PASS
11N20MIMO	Ant2	2462	30~26500	8.02	-42.54	≤-11.98	PASS
11AX20MIMO	Ant1	2412	30~26500	2.97	-42.75	≤-17.03	PASS
11AX20MIMO	Ant2	2412	30~26500	3.62	-41.48	≤-16.38	PASS
11AX20MIMO	Ant1	2437	30~26500	4.05	-42.6	≤-15.95	PASS
11AX20MIMO	Ant2	2437	30~26500	5.34	-42.01	≤-14.66	PASS
11AX20MIMO	Ant1	2462	30~26500	2.19	-42.86	≤-17.81	PASS
11AX20MIMO	Ant2	2462	30~26500	2.86	-43.04	≤-17.14	PASS

Test Graphs

11B-Ant1-2412-30~26500-PASS

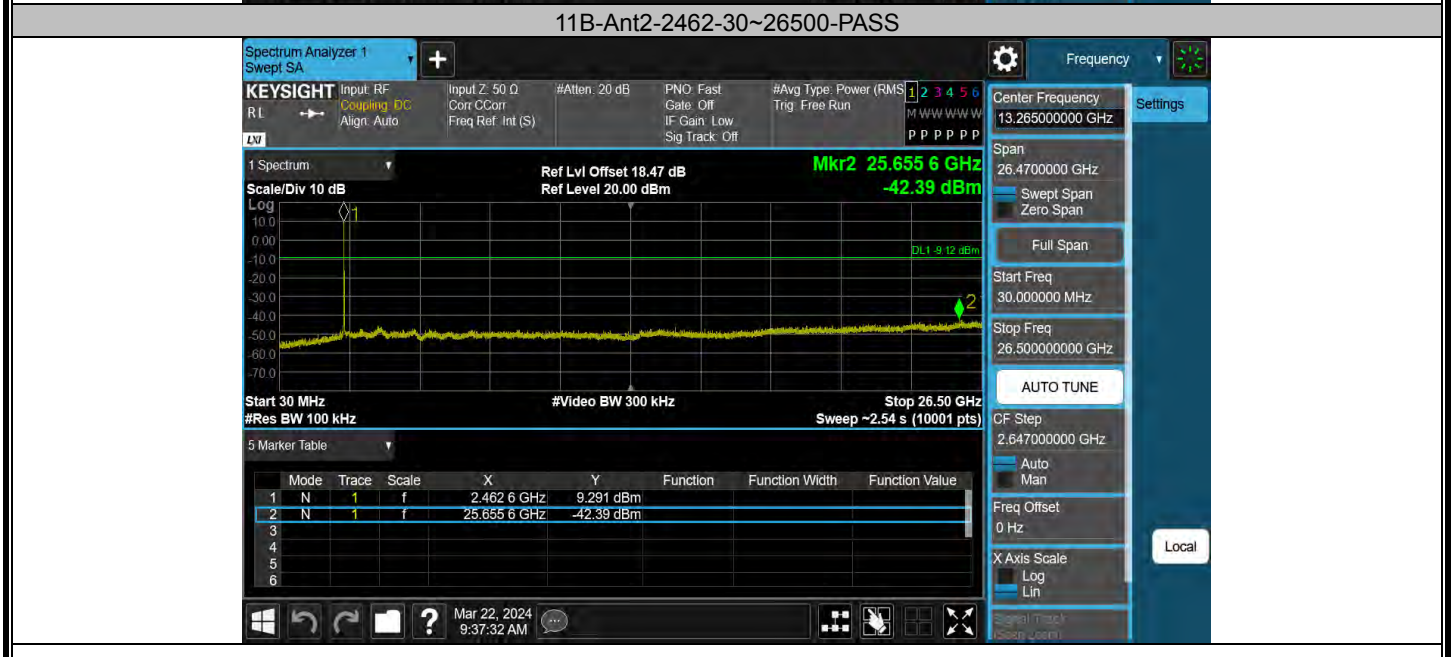
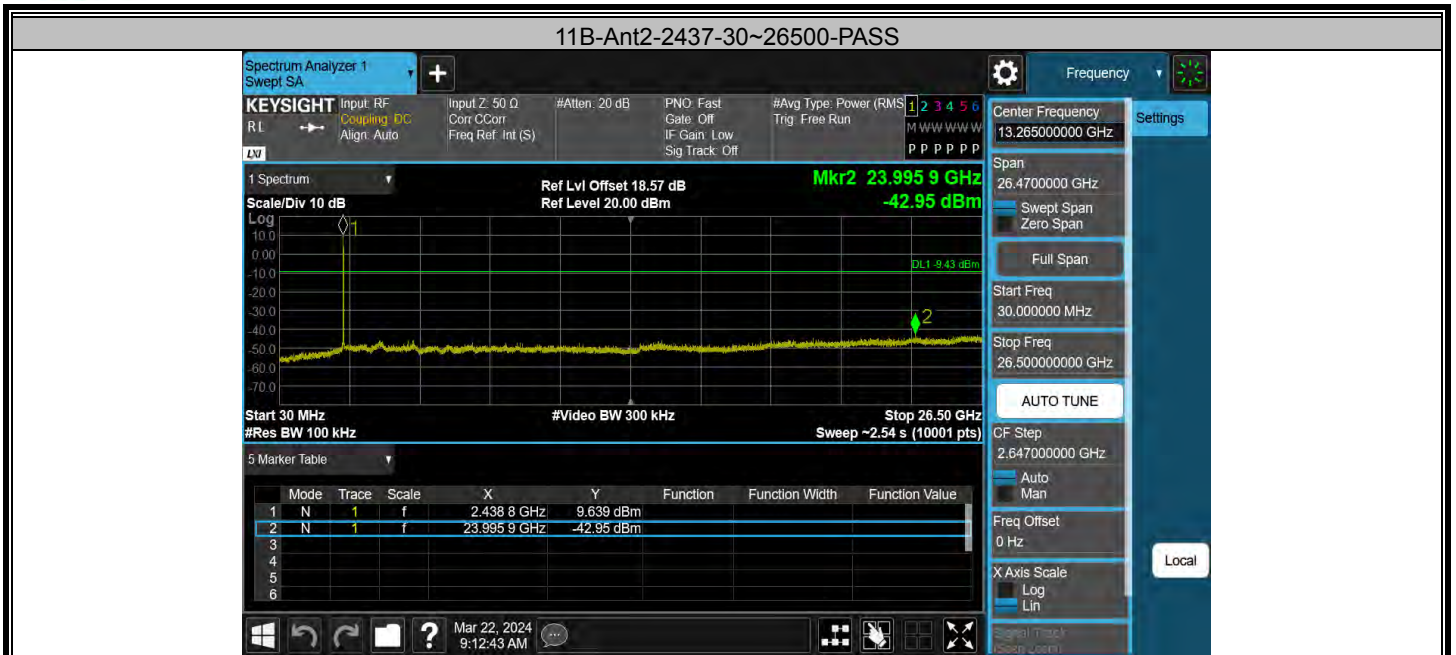


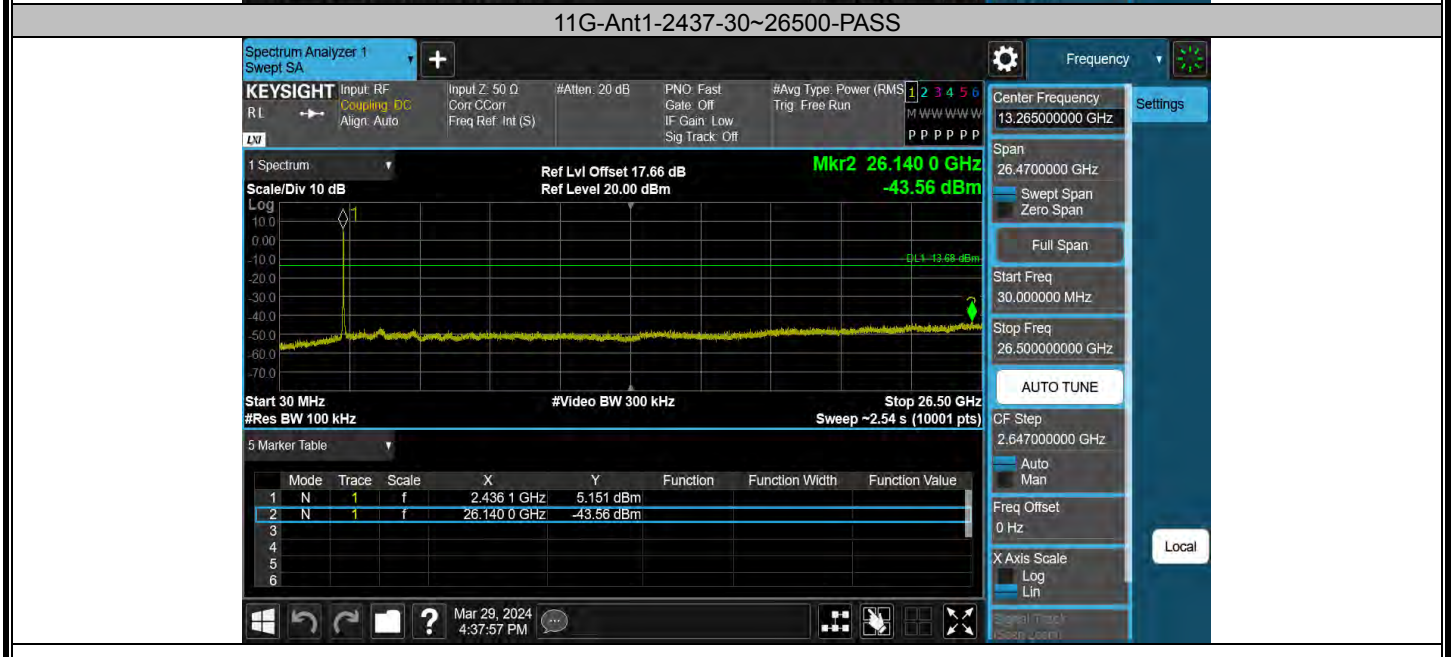
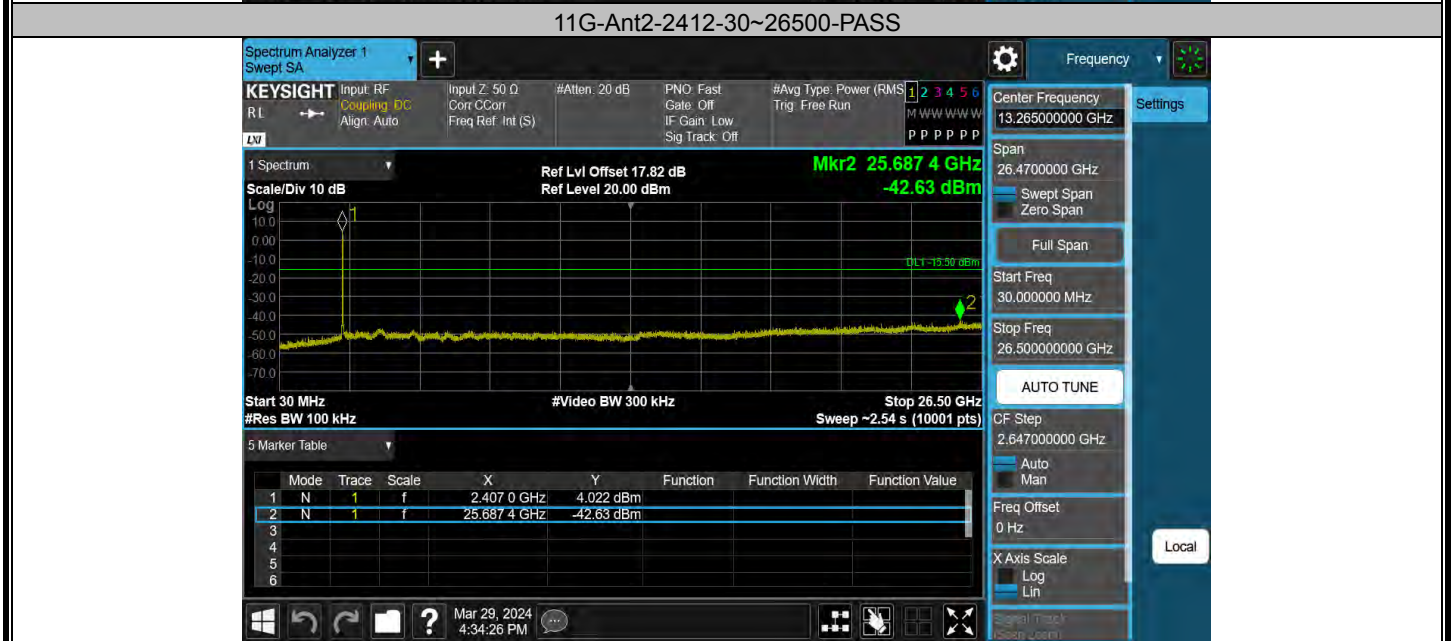
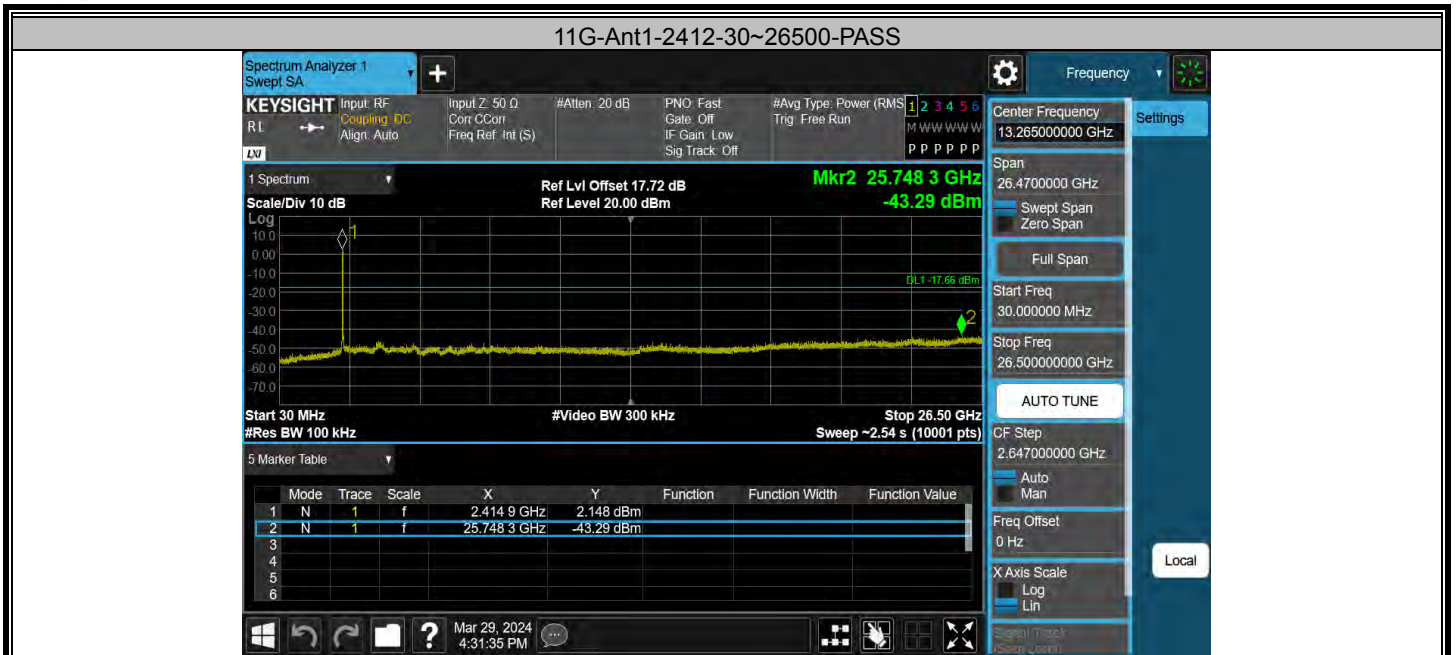
11B-Ant2-2412-30~26500-PASS

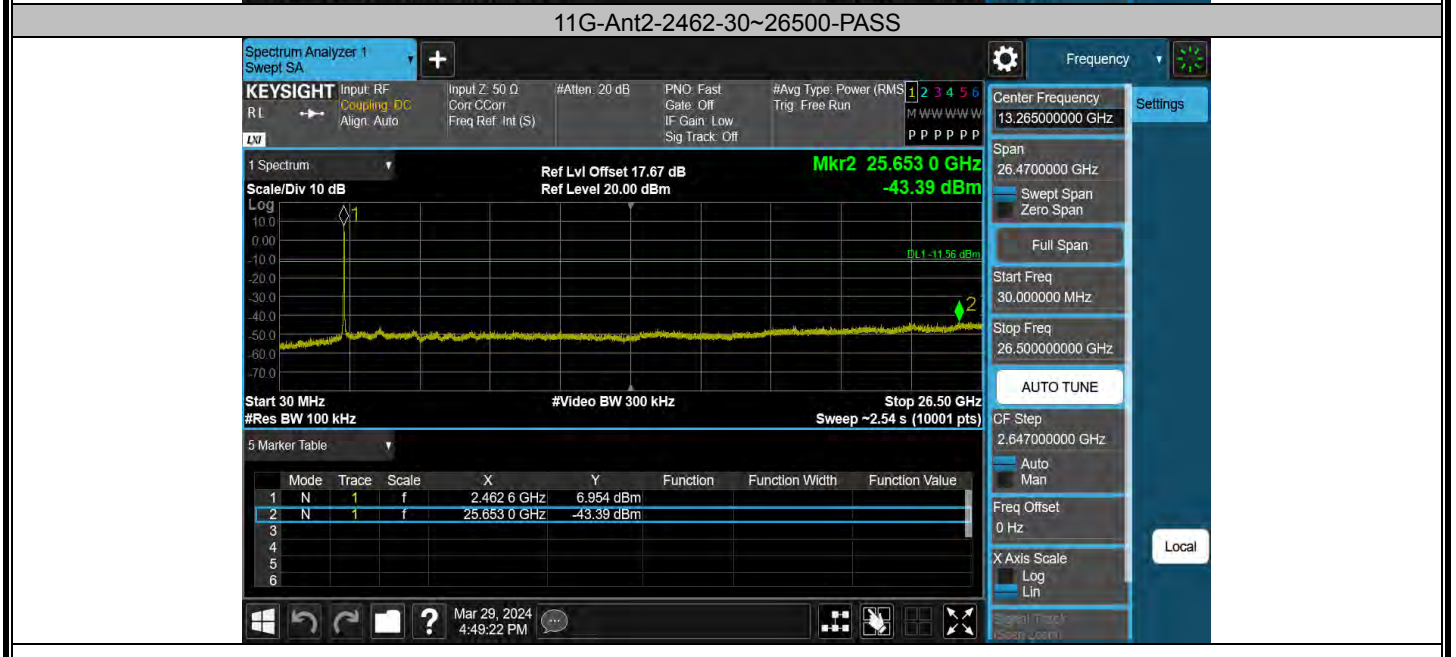
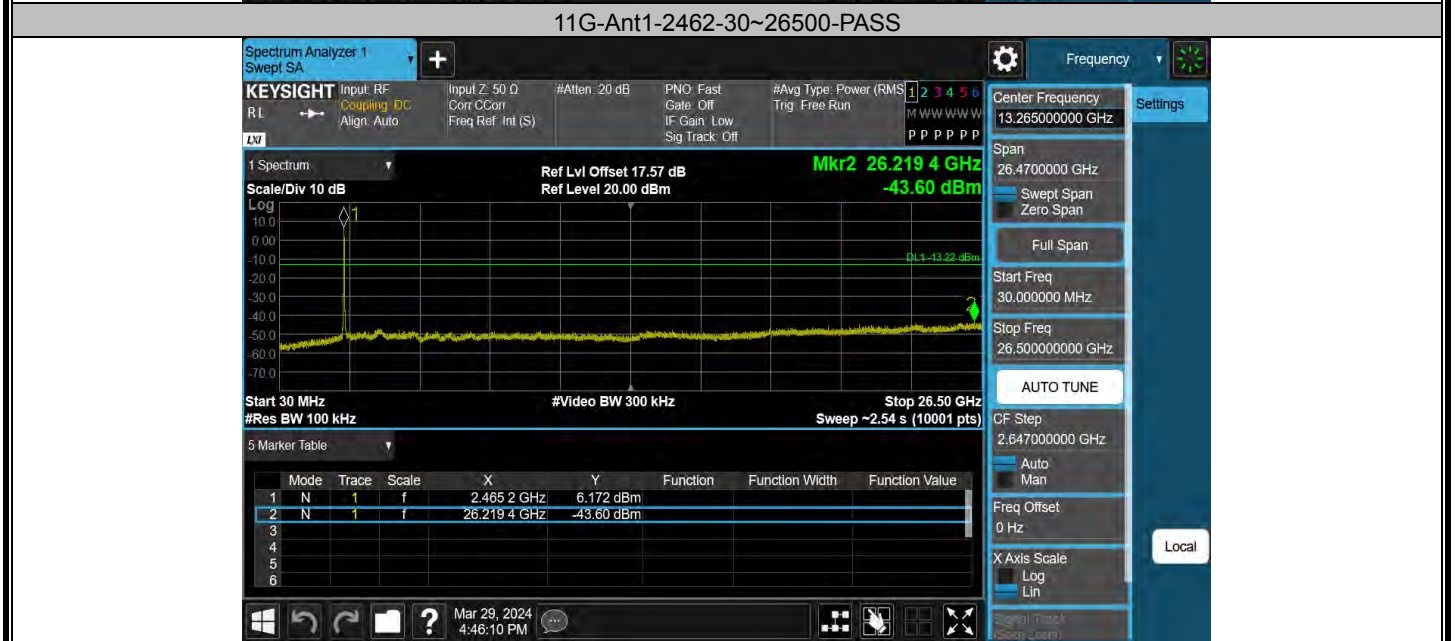
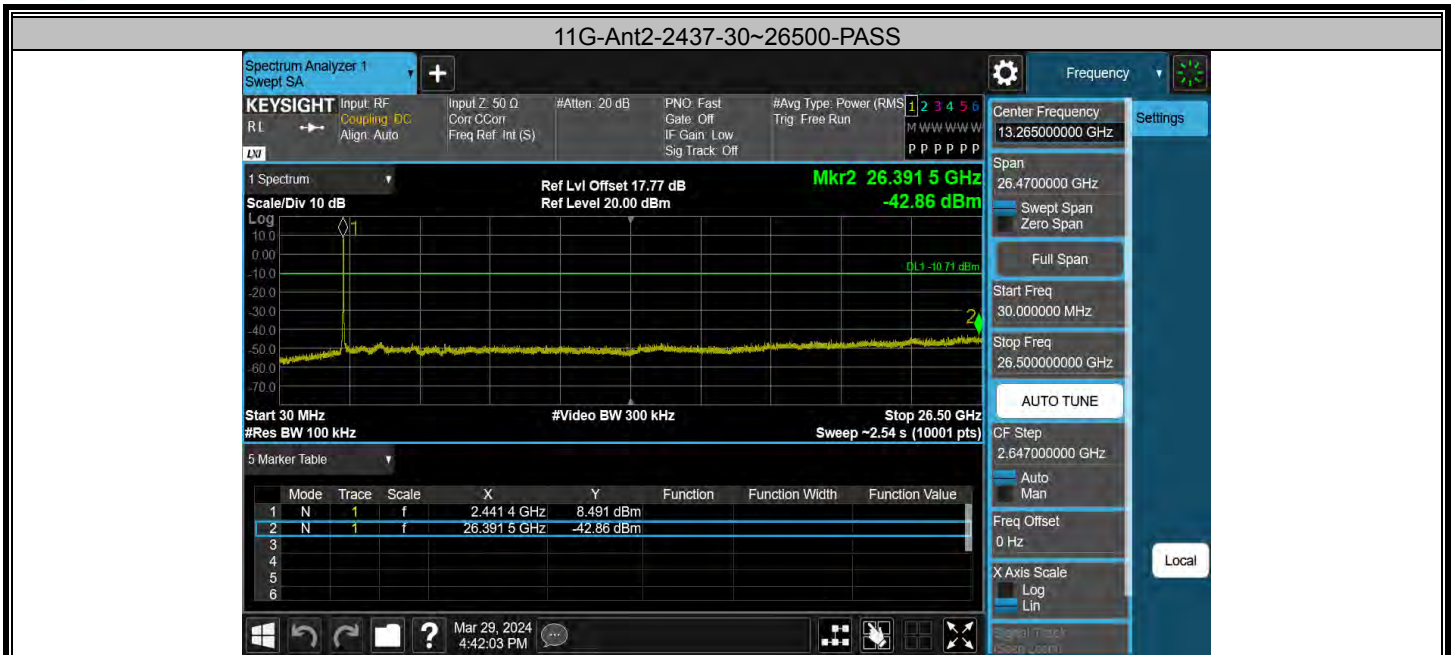


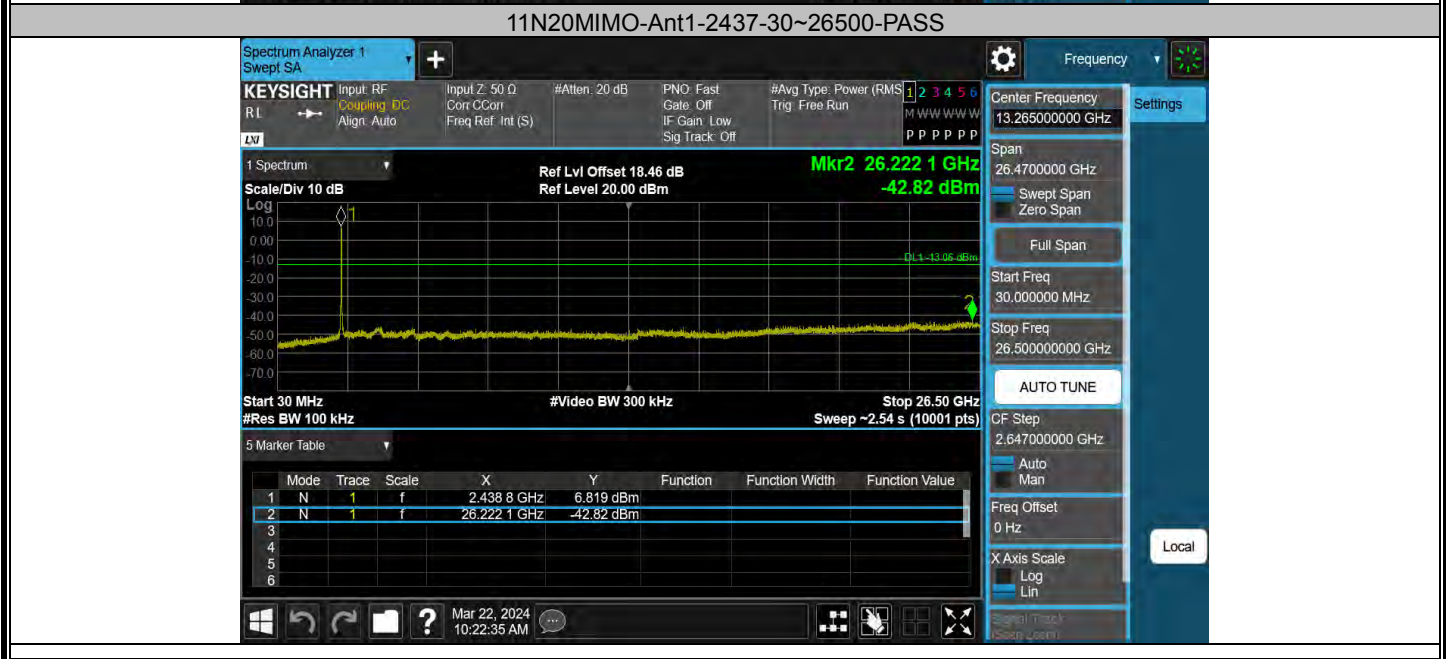
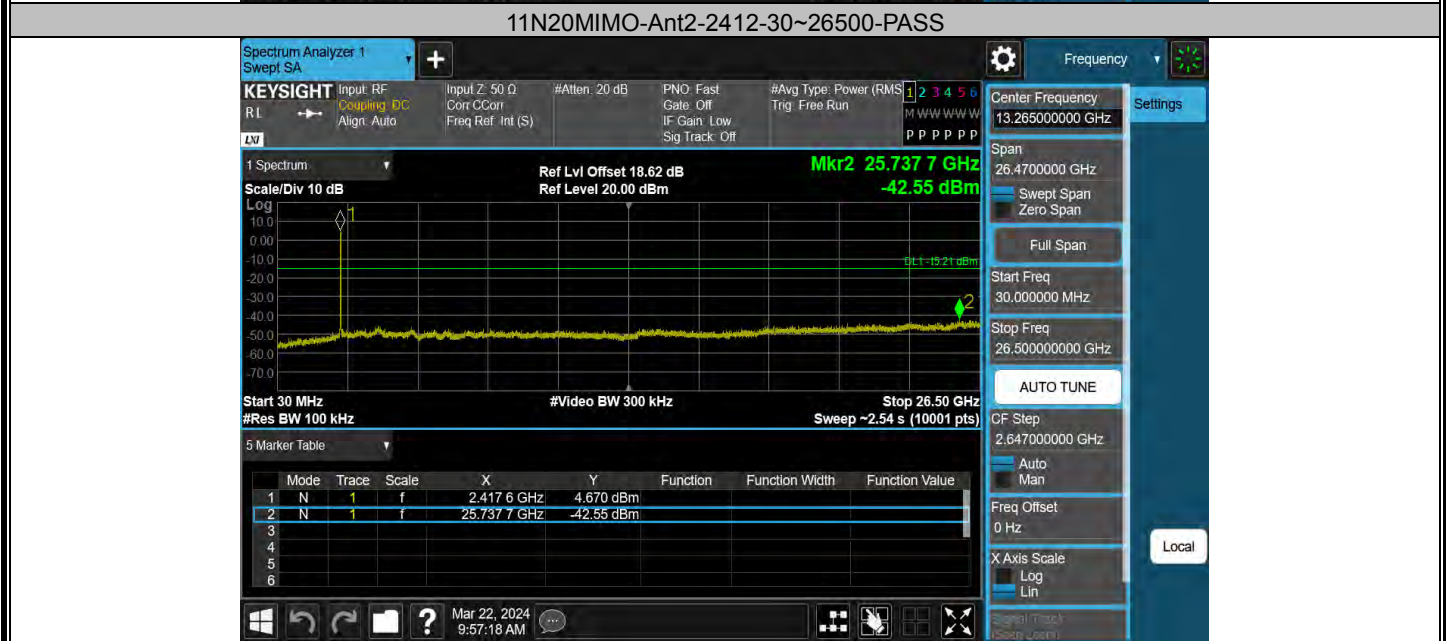
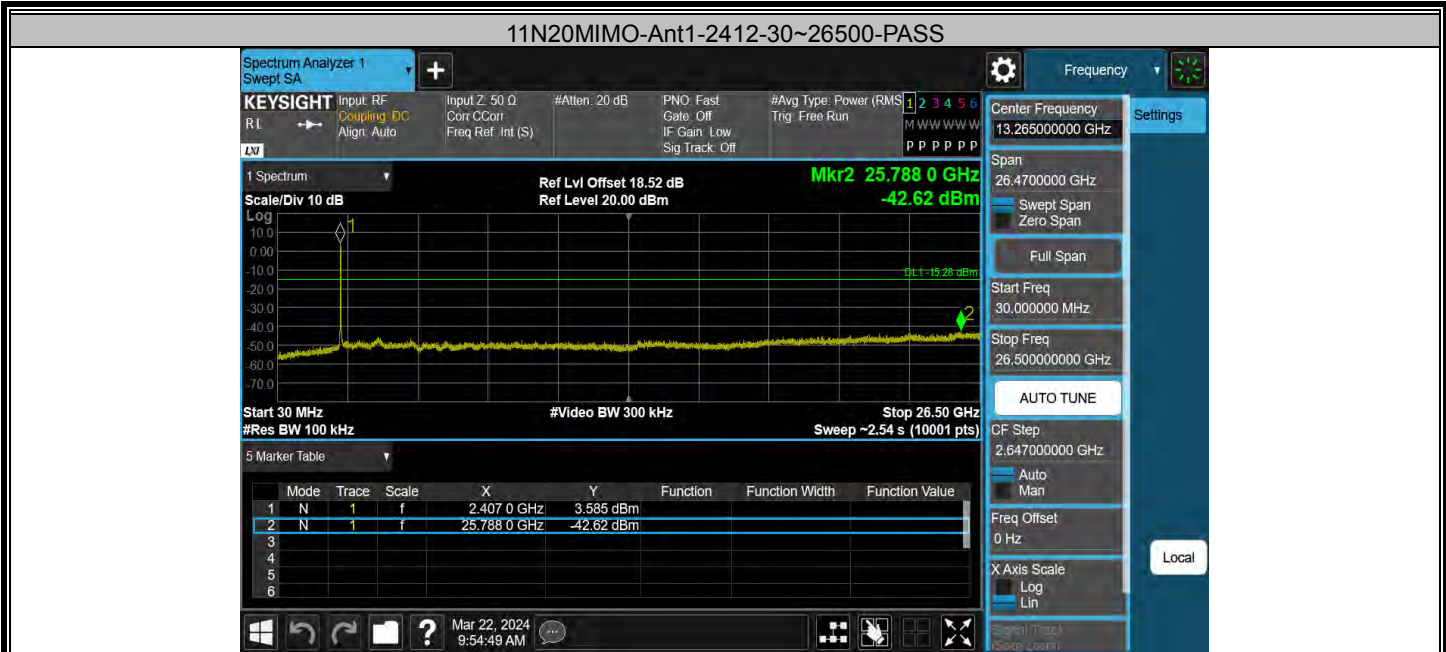
11B-Ant1-2437-30~26500-PASS

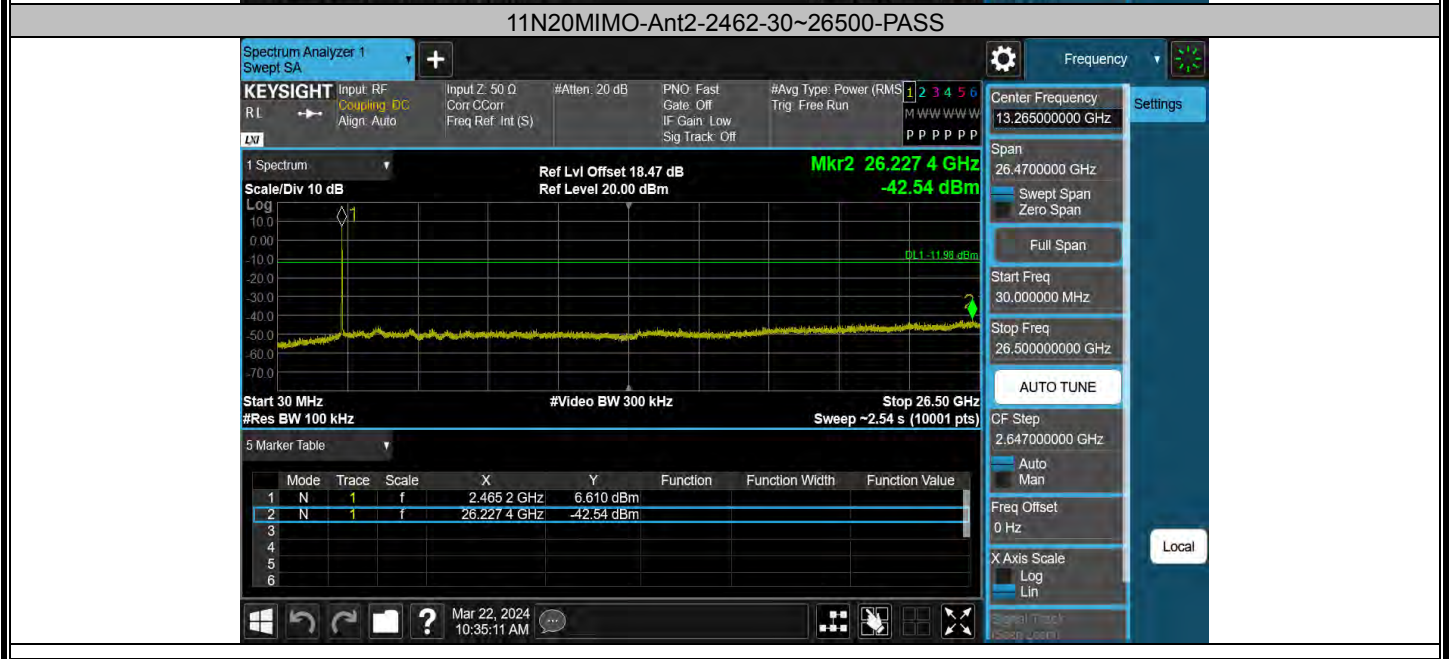
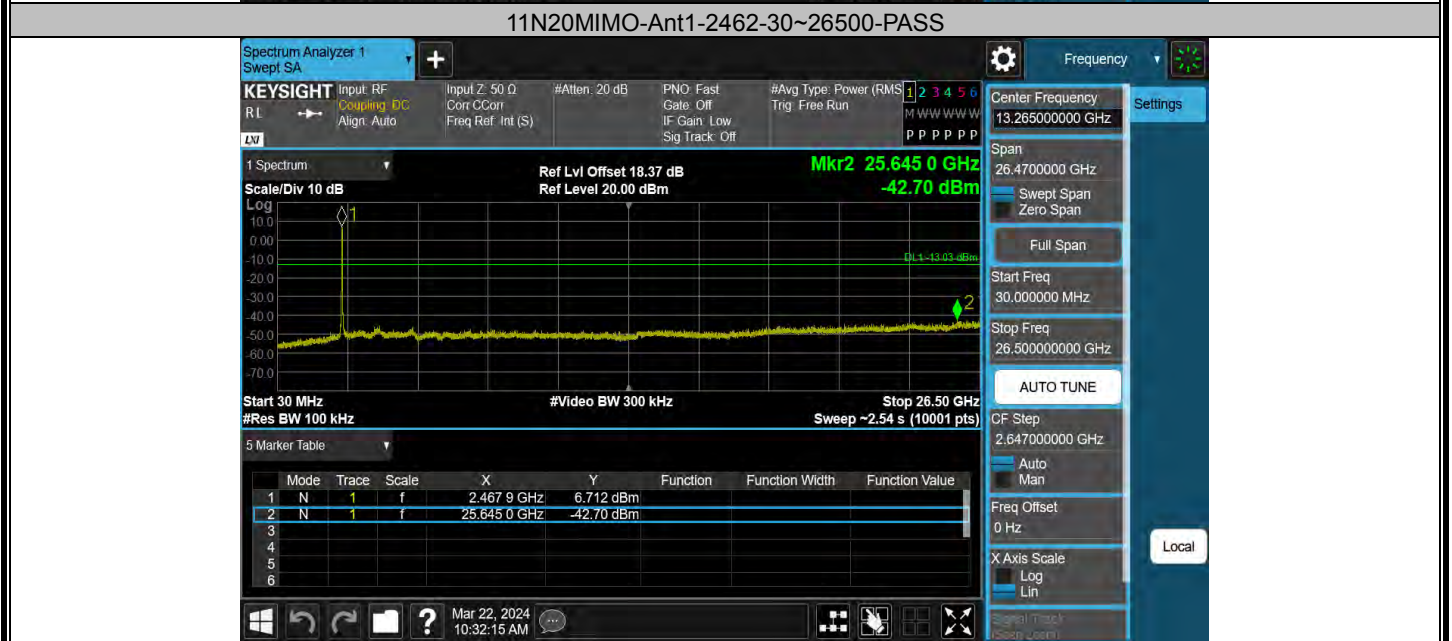
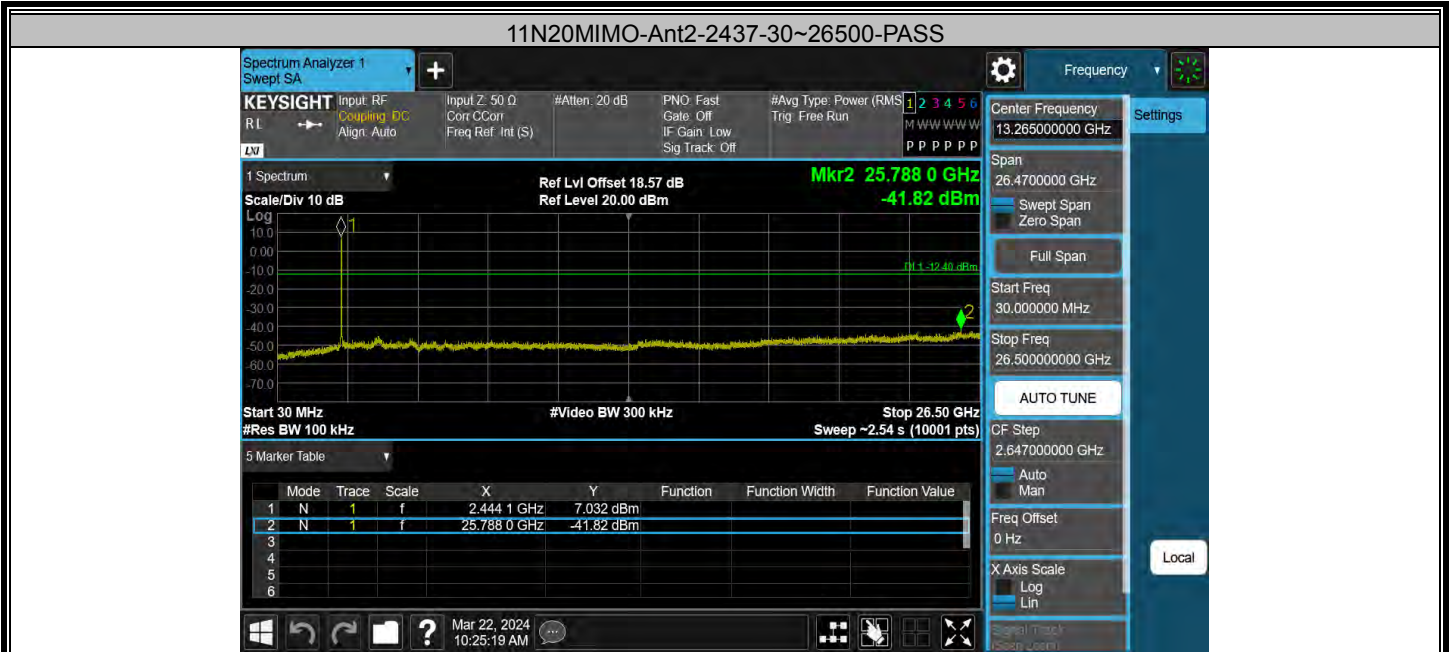


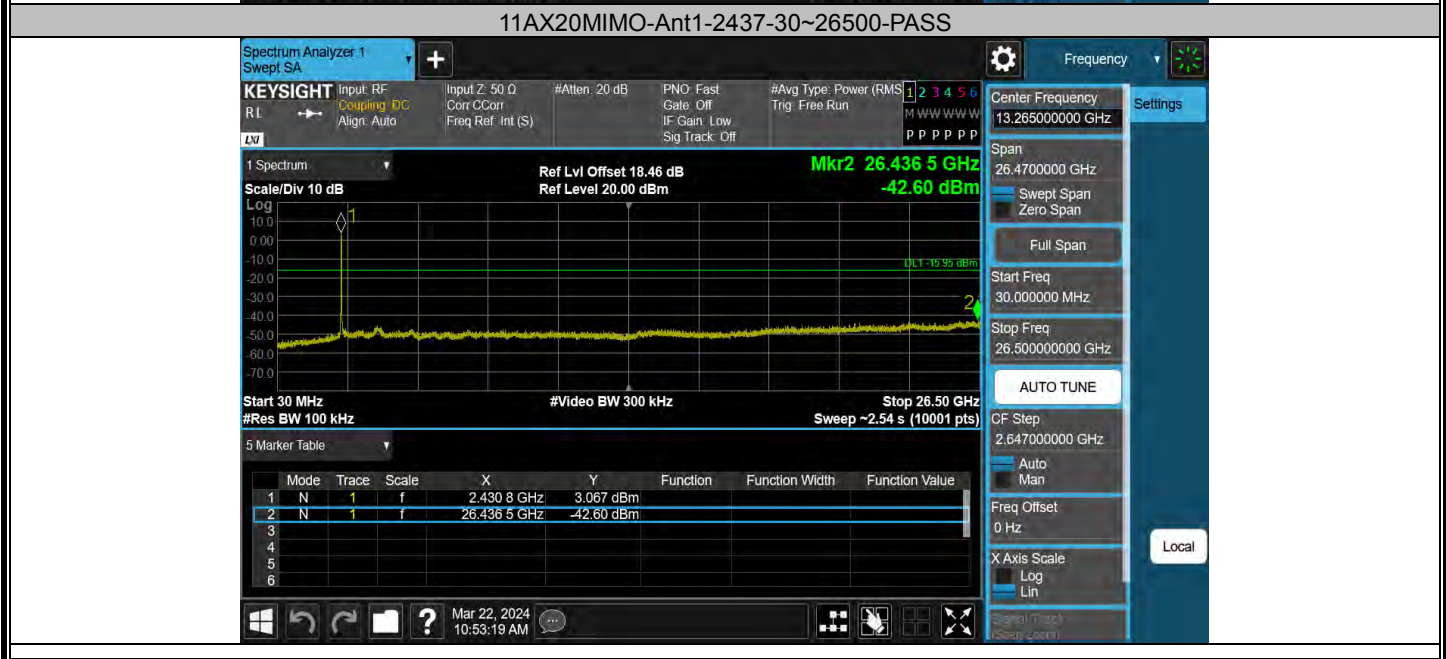
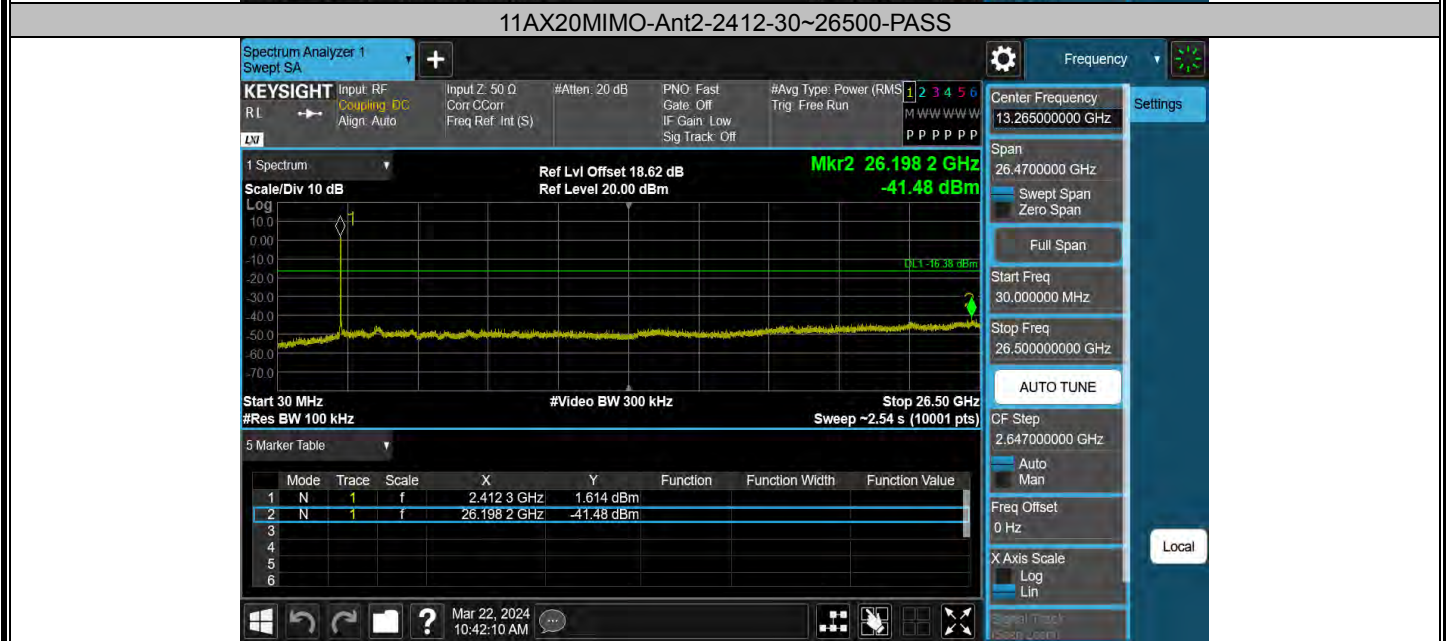
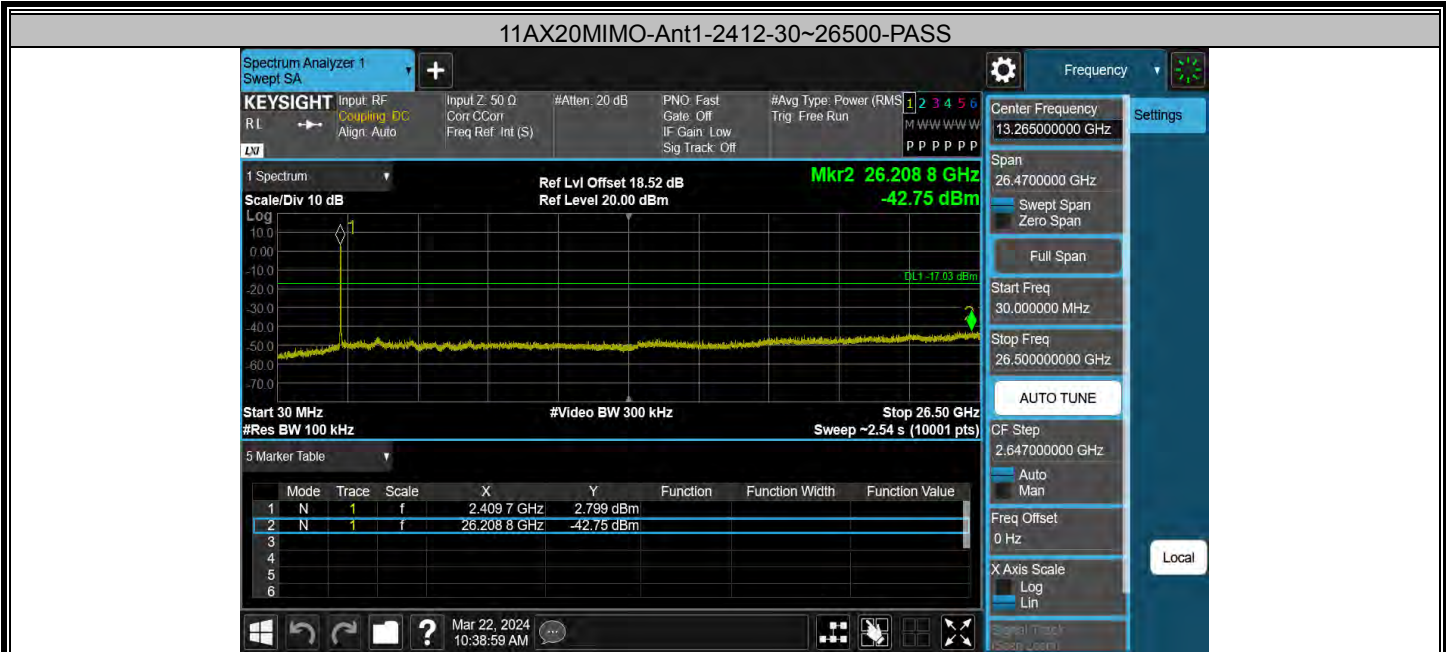


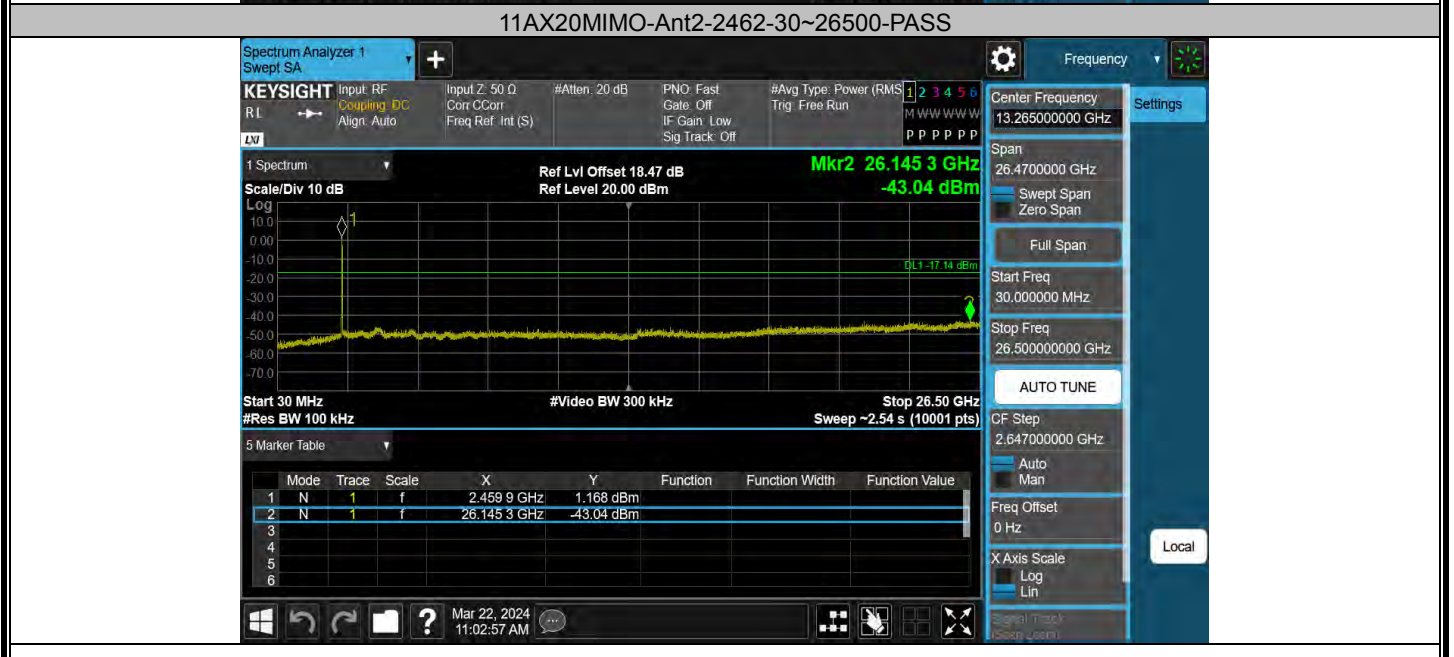
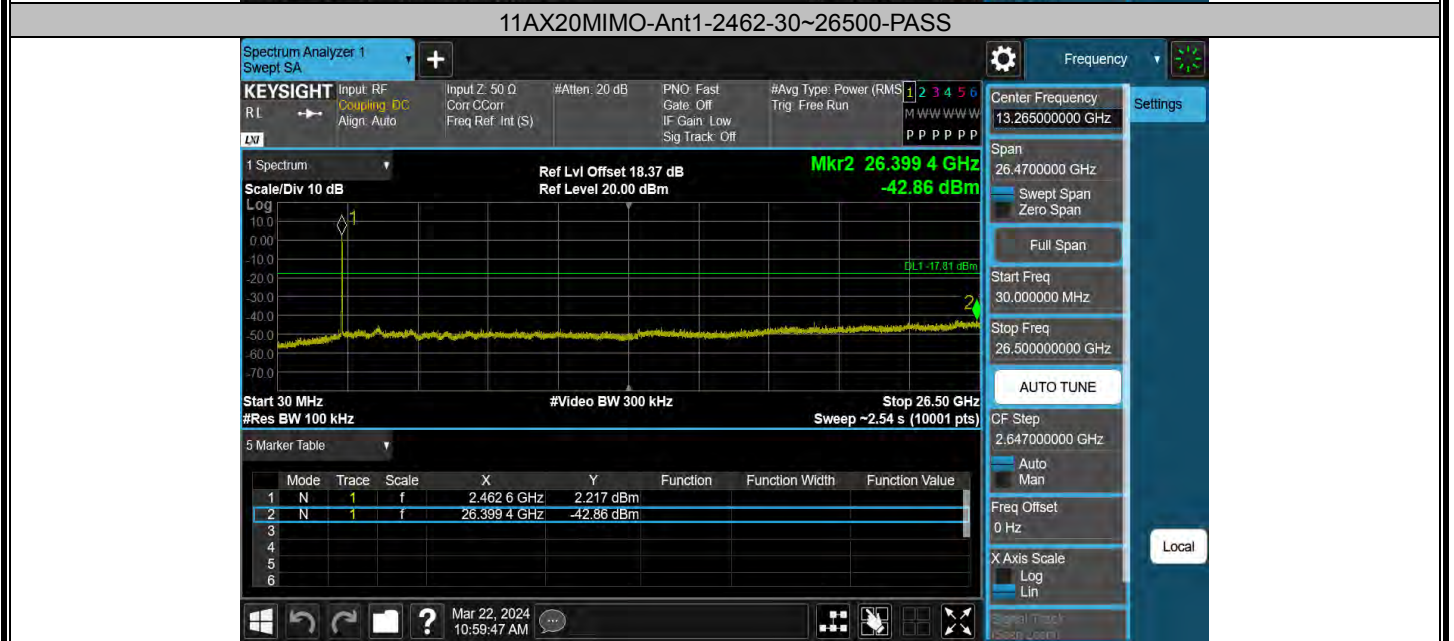
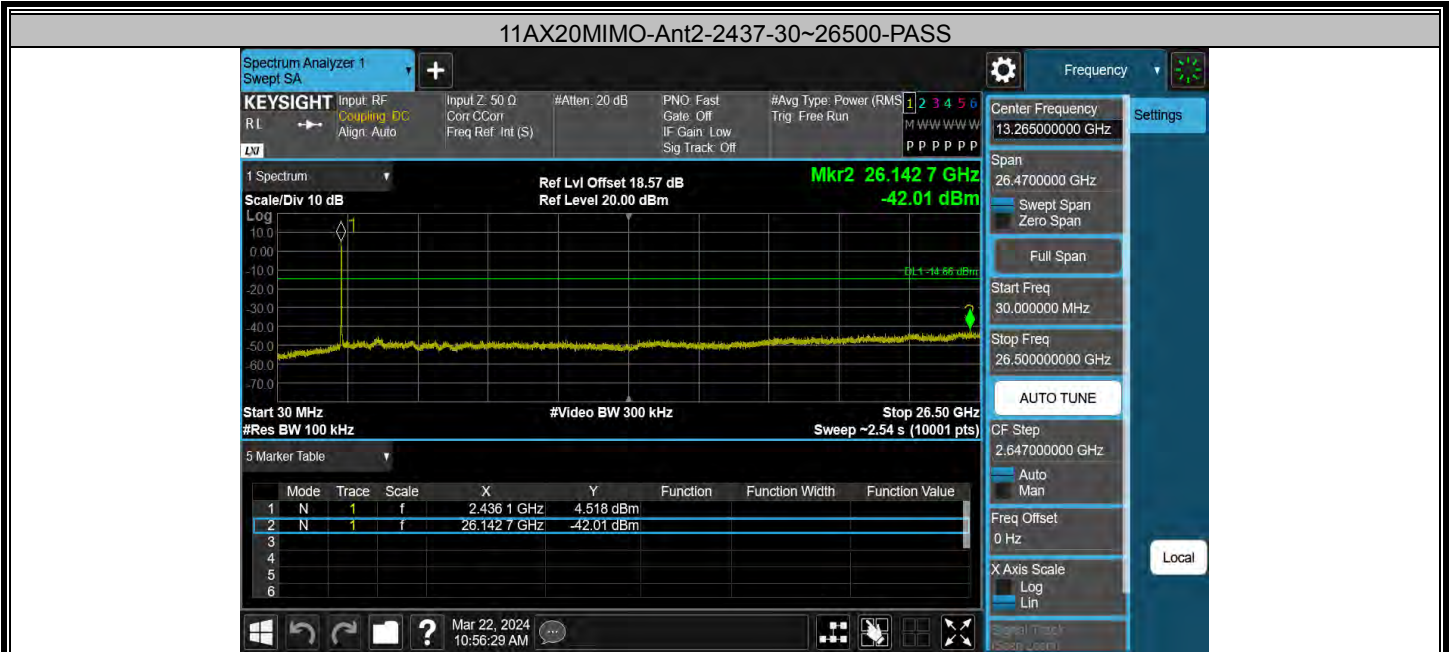










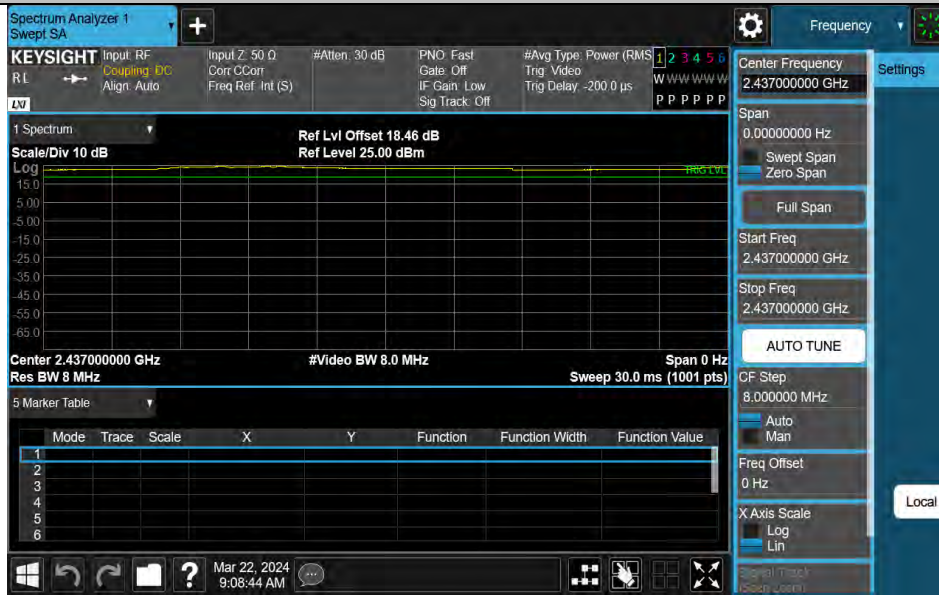


Appendix G: Duty Cycle Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2437	30.00	30.00	100.00
11G	Ant1	2437	2.07	2.10	98.57
11N20MIMO	Ant1	2437	0.23	0.26	88.46
11AX20MIMO	Ant1	2437	1.48	1.51	98.01

Test Graphs

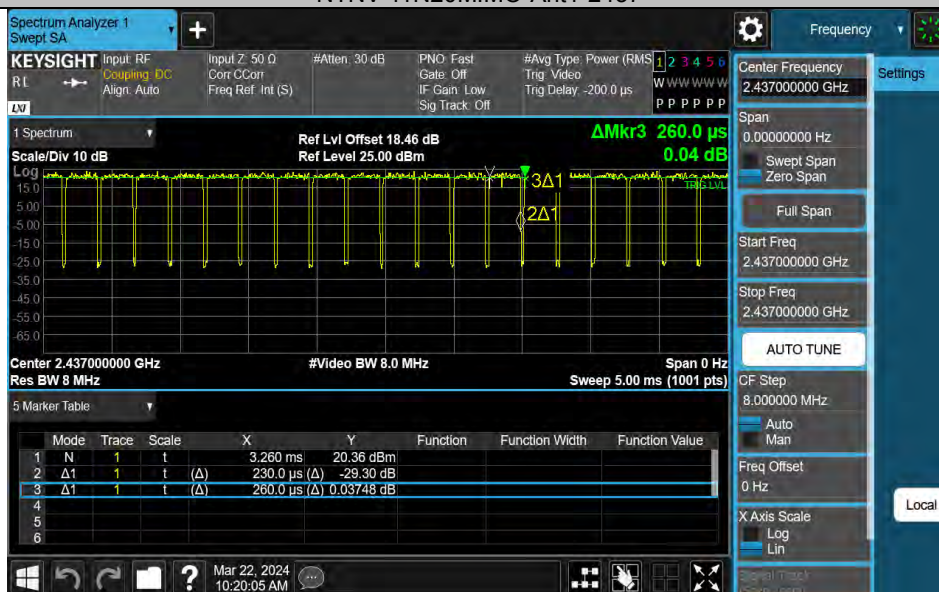
NTNV-11B-Ant1-2437



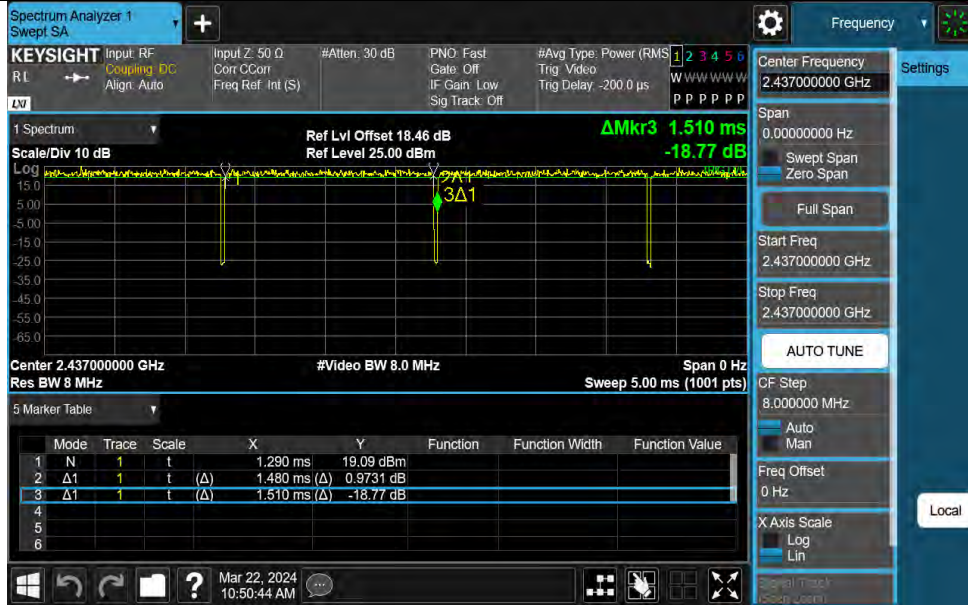
NTNV-11G-Ant1-2437



NTNV-11N20MIMO-Ant1-2437



NTNV-11AX20MIMO-Ant1-2437



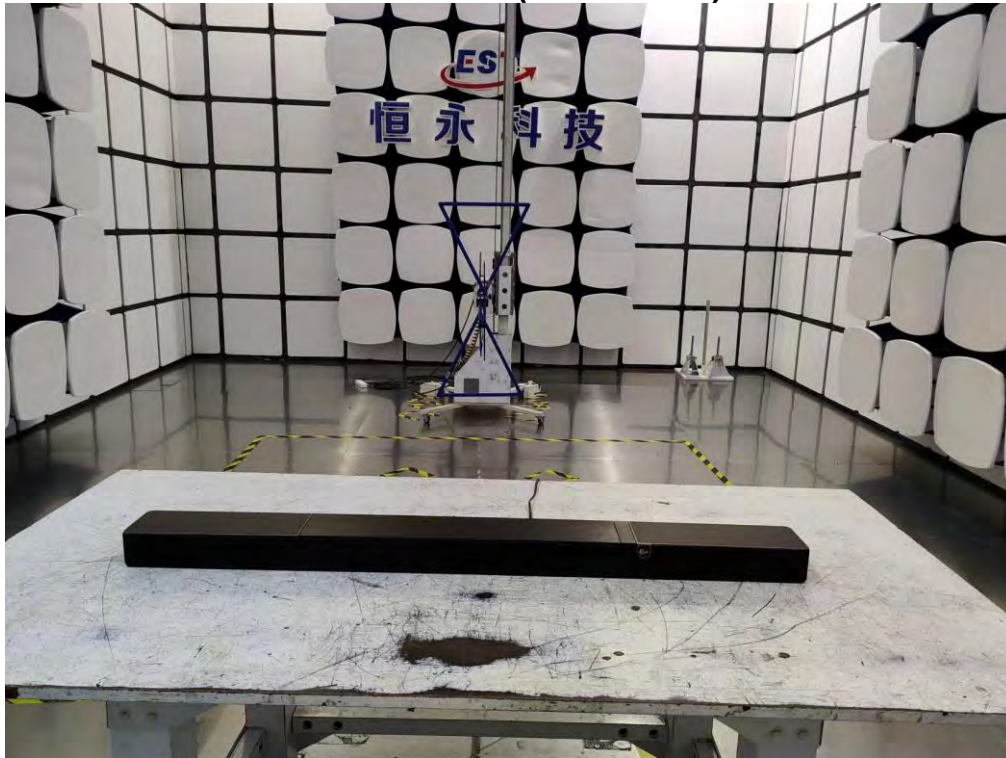
Mar 22, 2024
 10:50:44 AM

12. TEST SETUP PHOTO

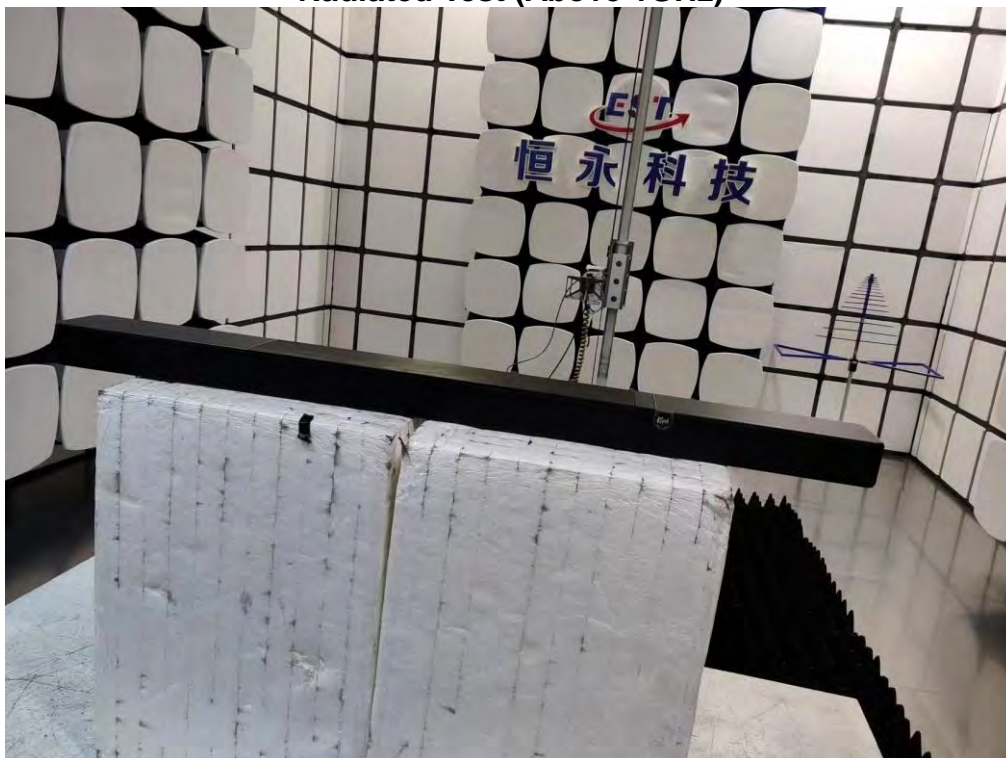
Conducted Test



Radiated Test (Below 1GHz)

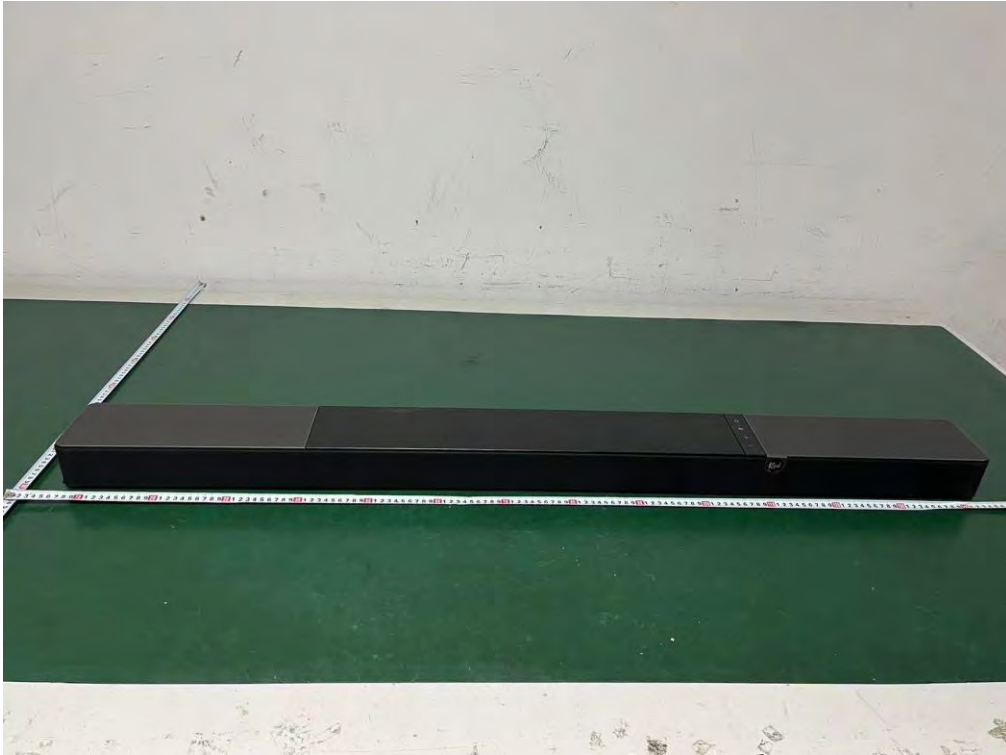


Radiated Test (Above 1GHz)



13. EUT PHOTO

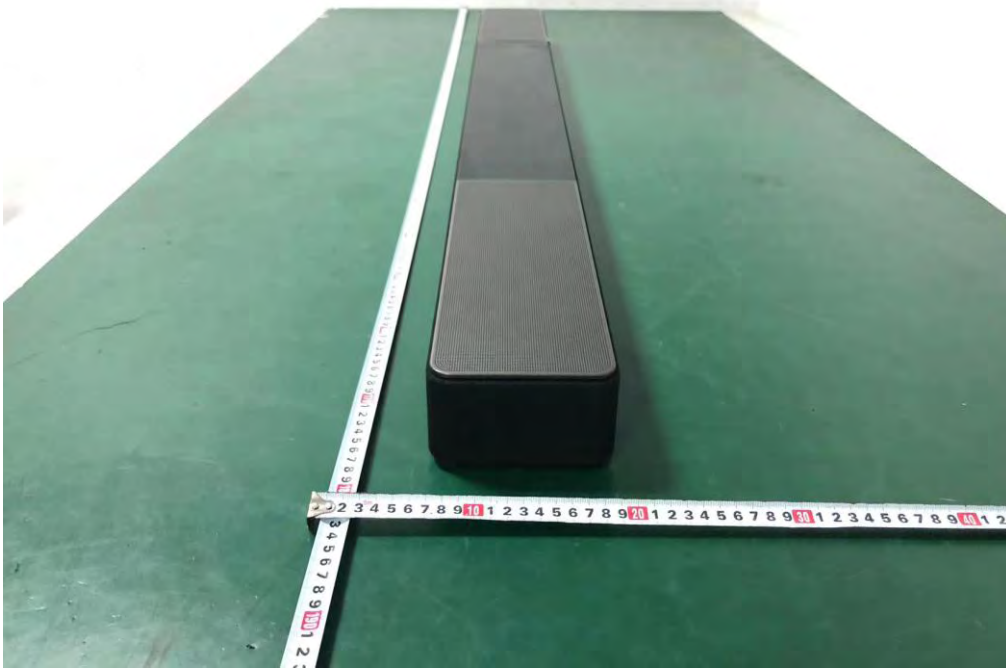
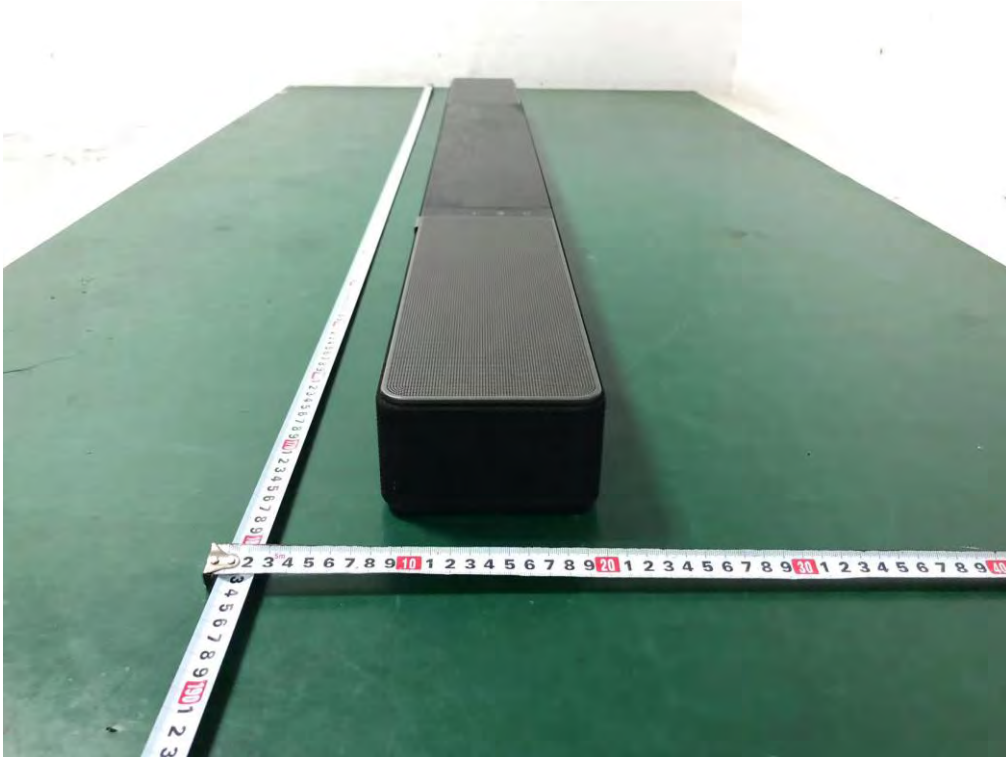
External Photos
M/N: Flexus CORE 300



External Photos
M/N: Flexus CORE 300



External Photos
M/N: Flexus CORE 300



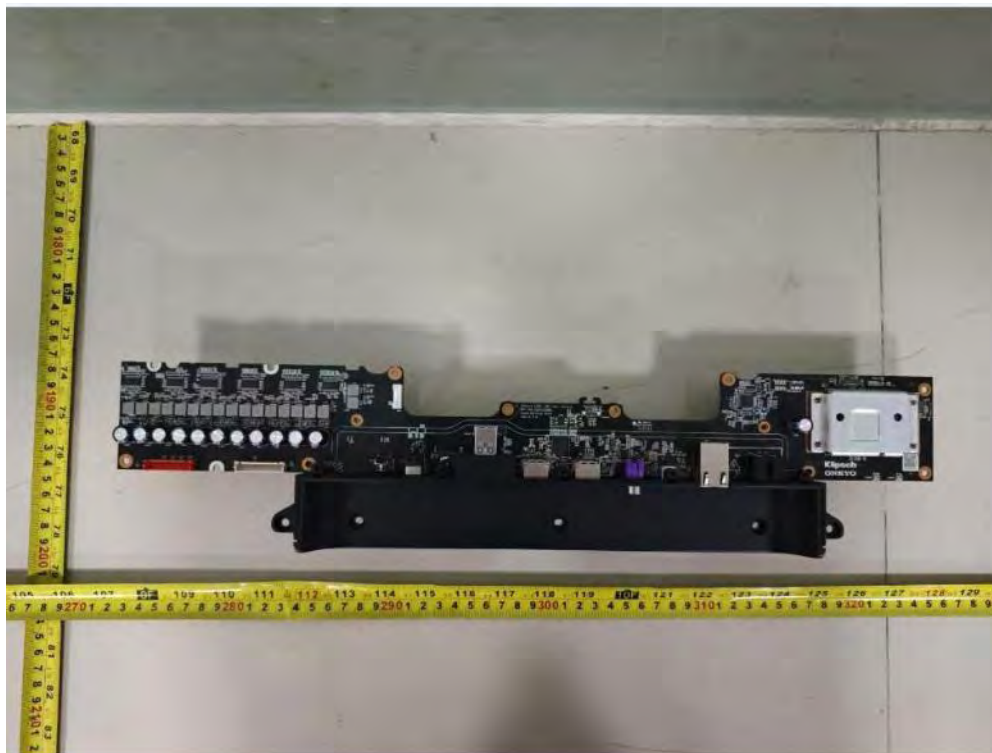
External Photos
M/N: Flexus CORE 300



Internal Photos
M/N: Flexus CORE 300



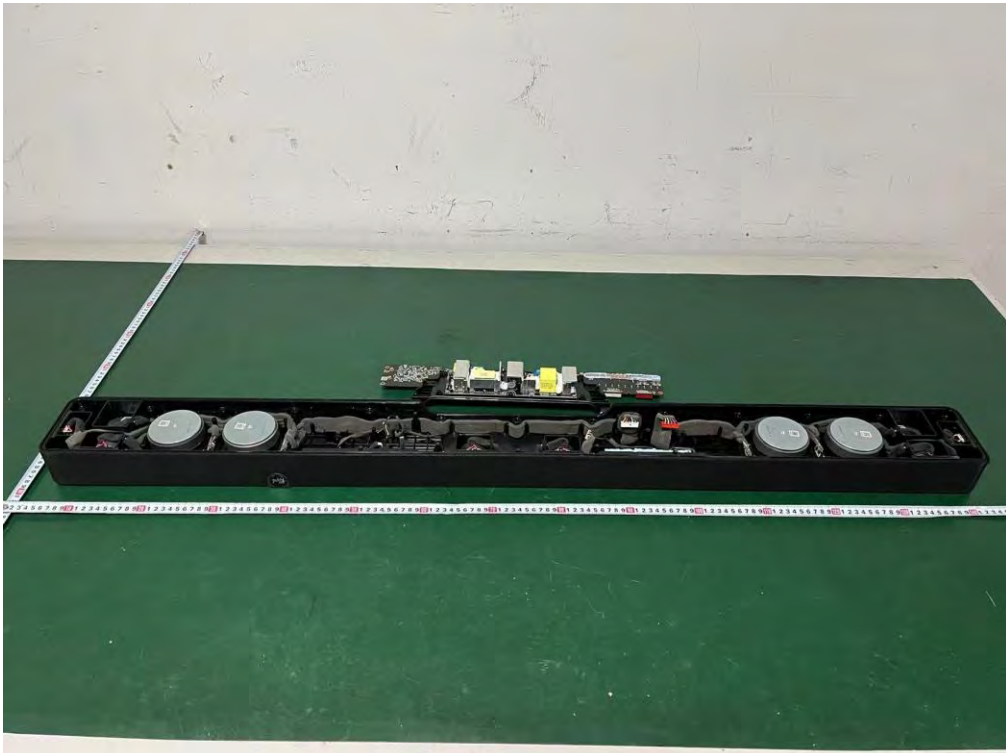
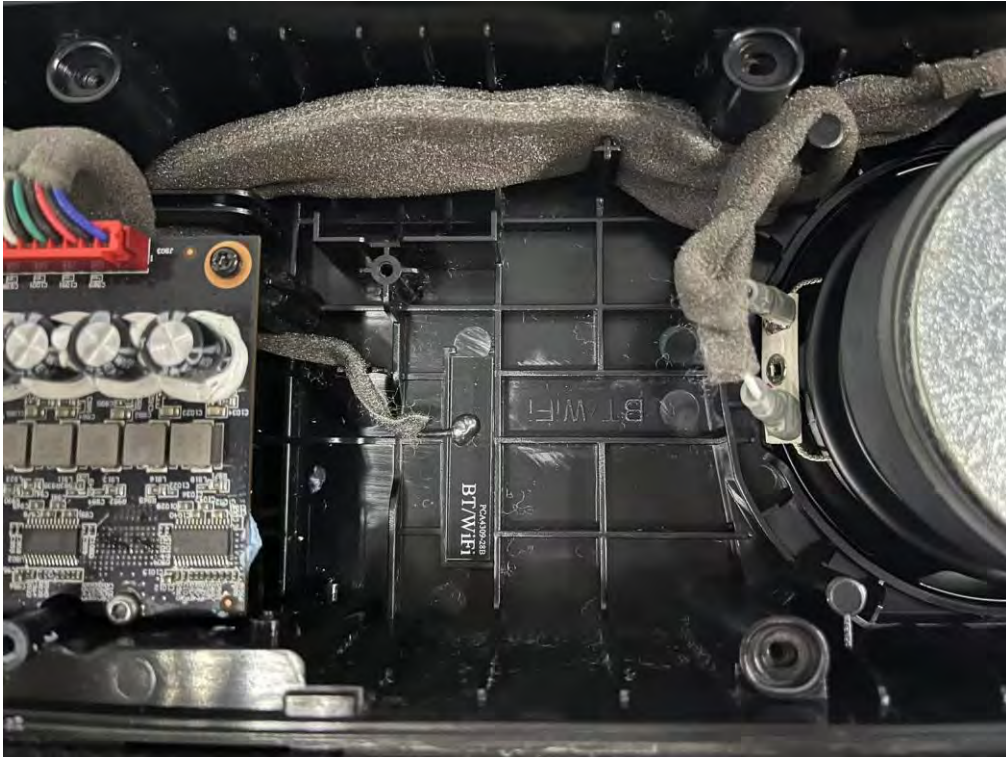
Internal Photos M/N: Flexus CORE 300



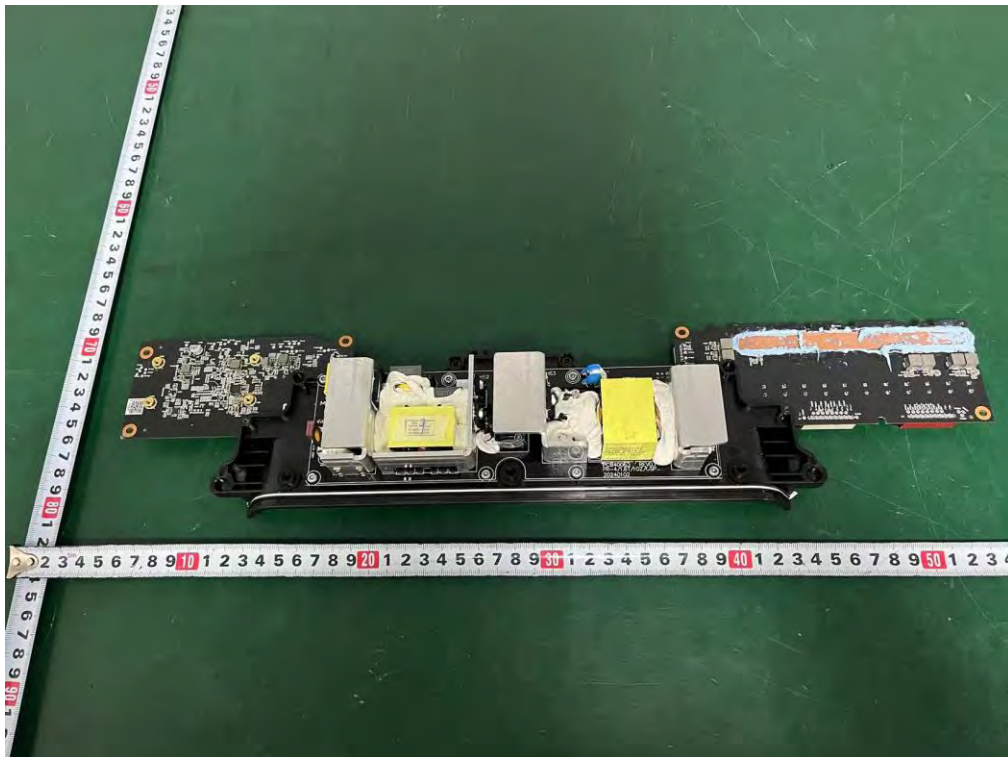
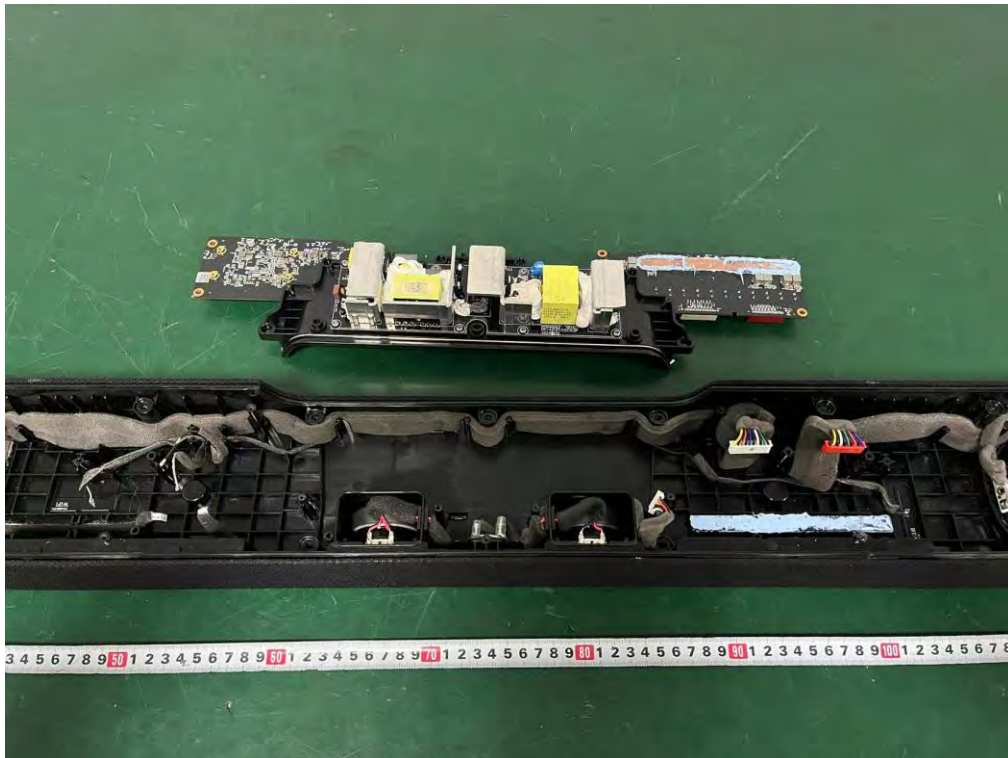
Internal Photos
M/N: Flexus CORE 300



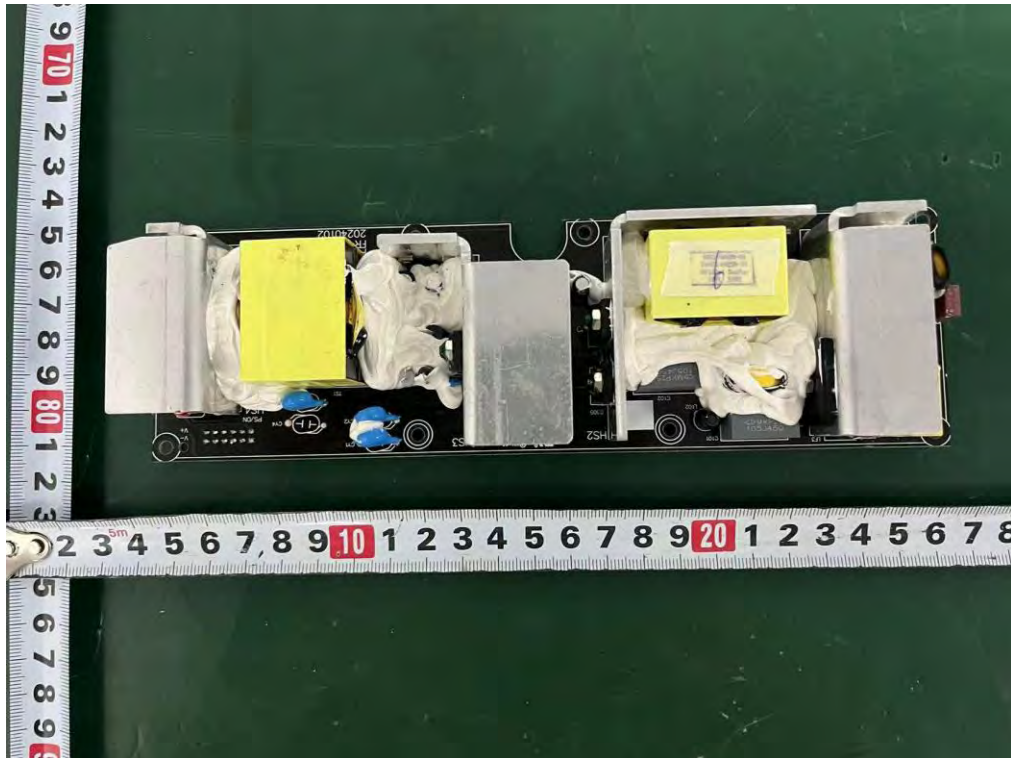
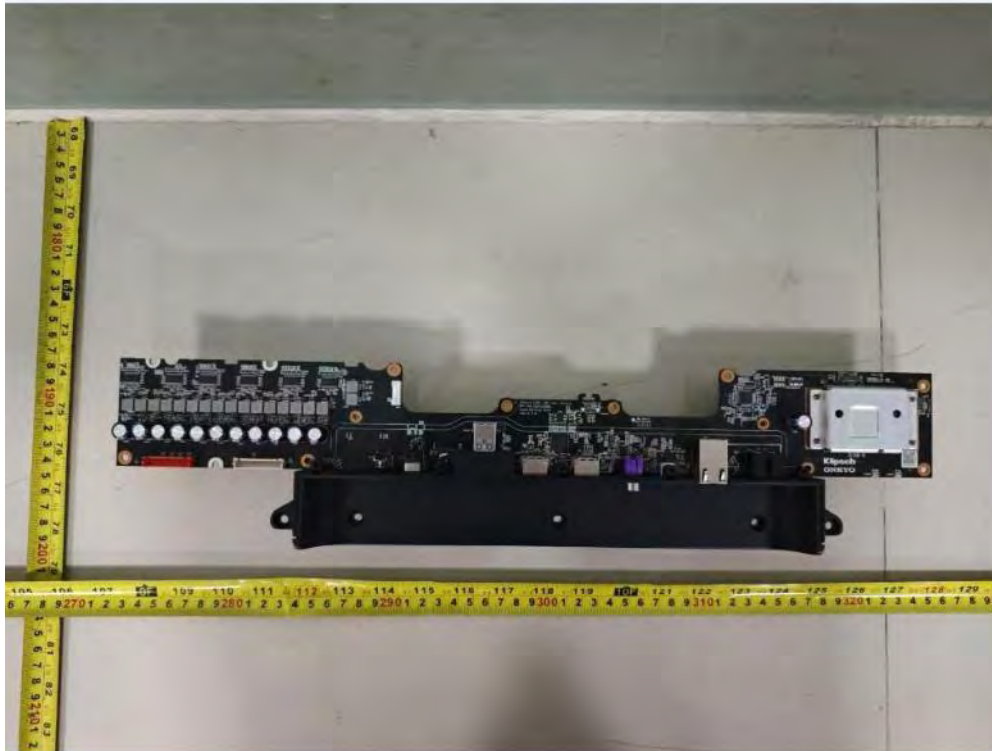
Internal Photos
M/N: Flexus CORE 300



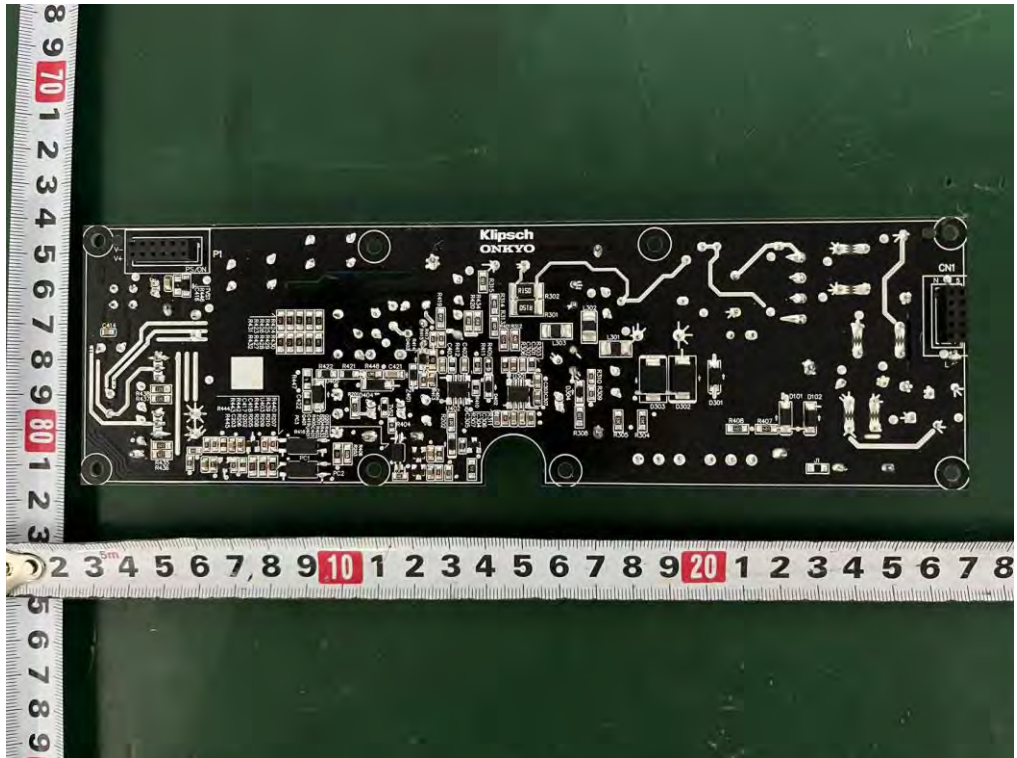
Internal Photos M/N: Flexus CORE 300



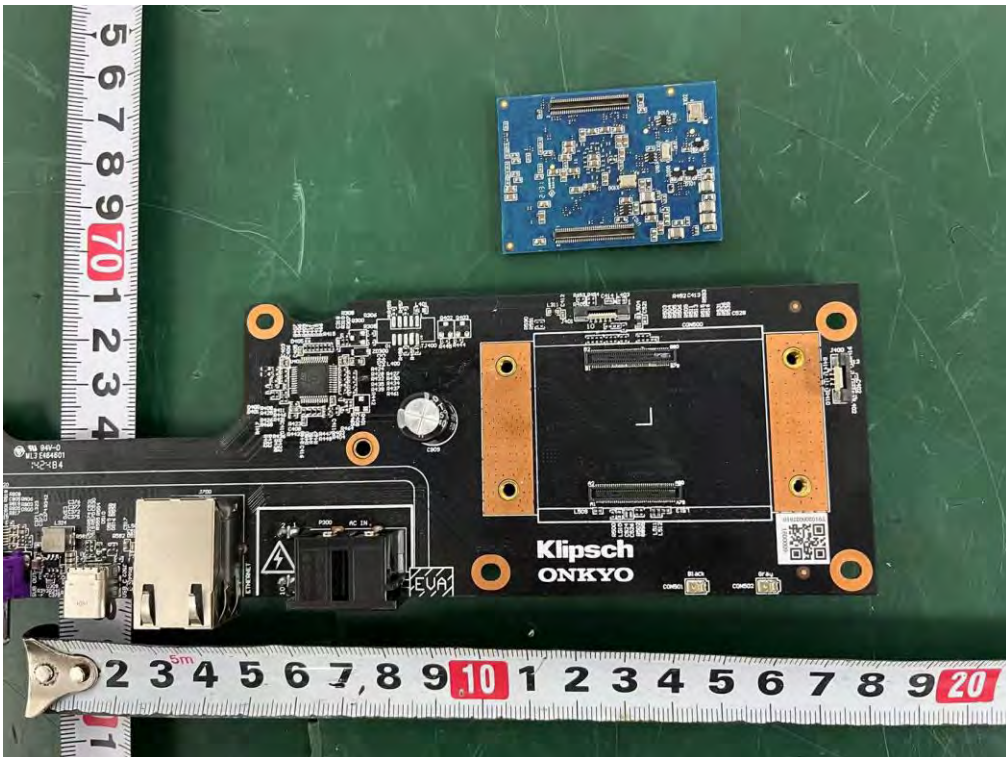
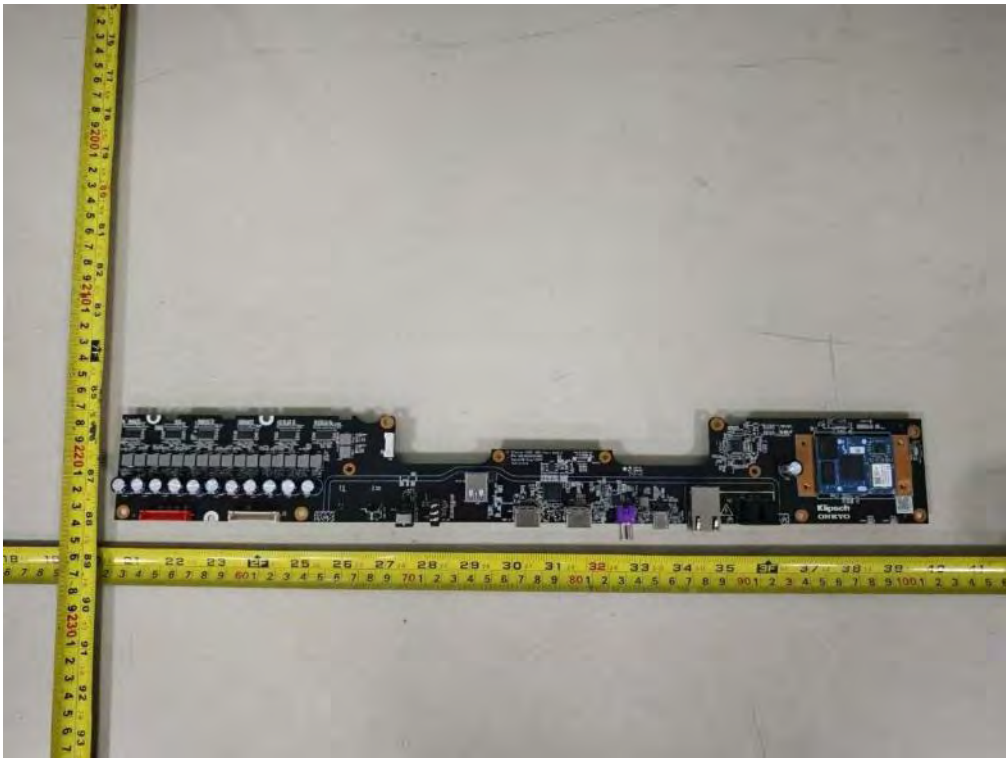
Internal Photos M/N: Flexus CORE 300



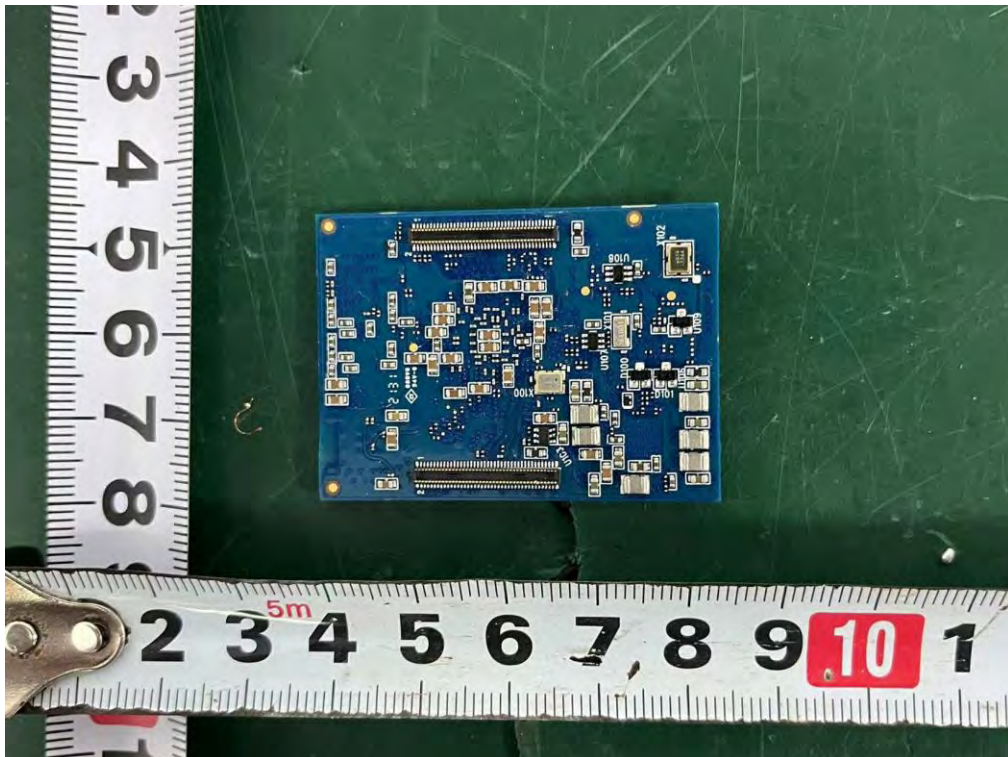
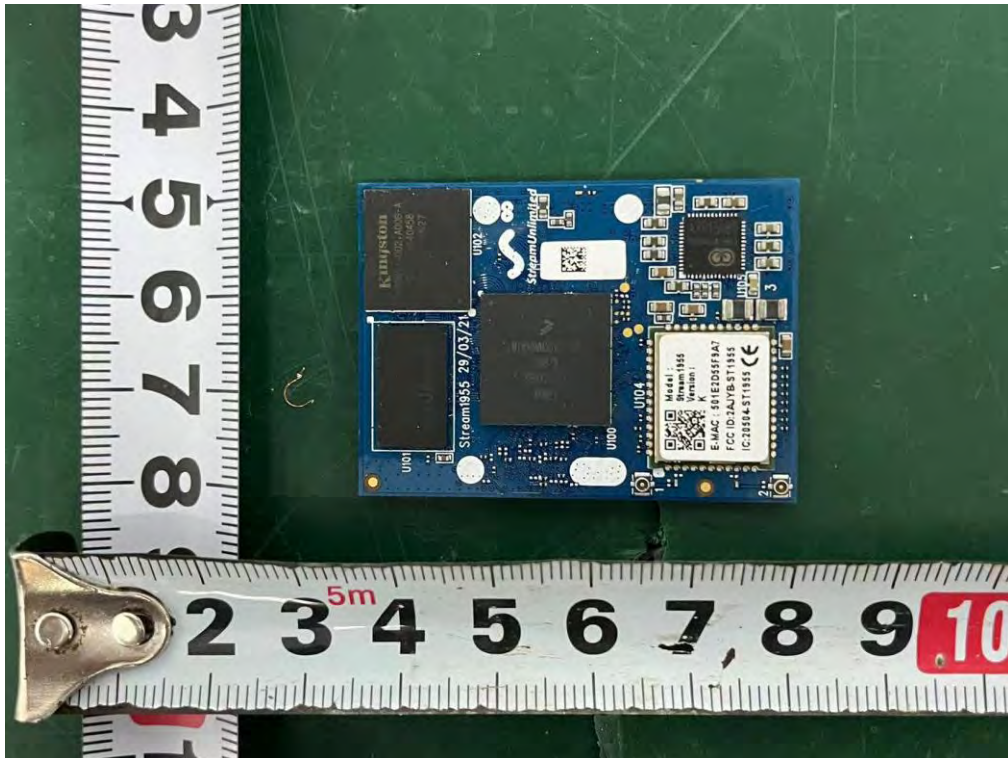
Internal Photos M/N: Flexus CORE 300



Internal Photos M/N: Flexus CORE 300



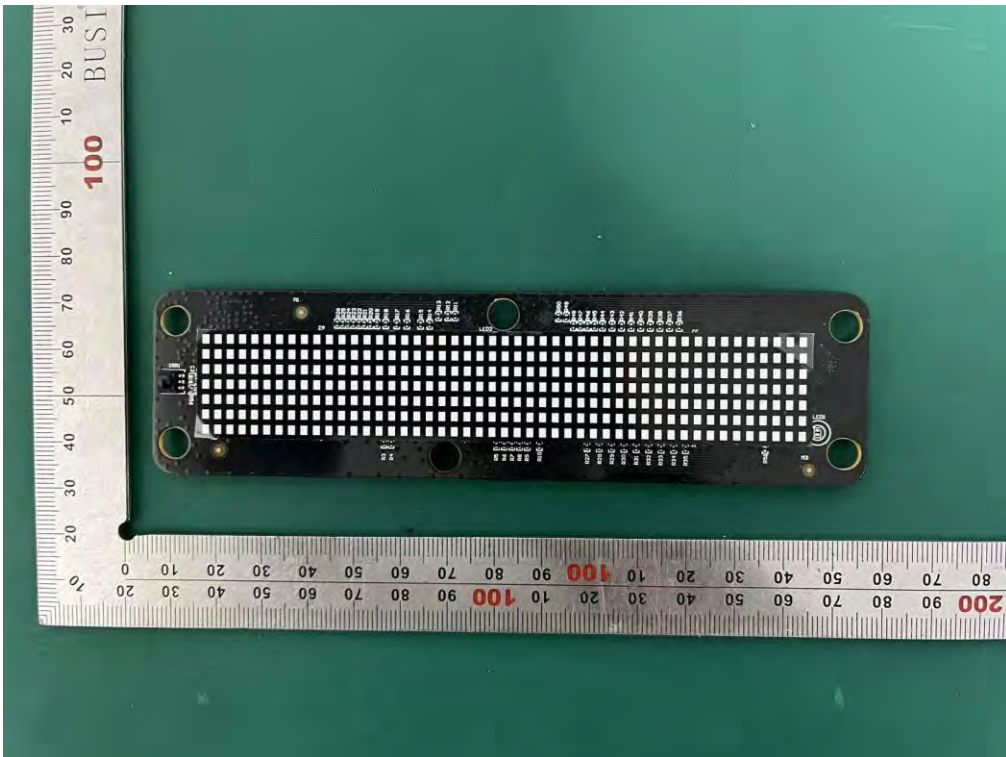
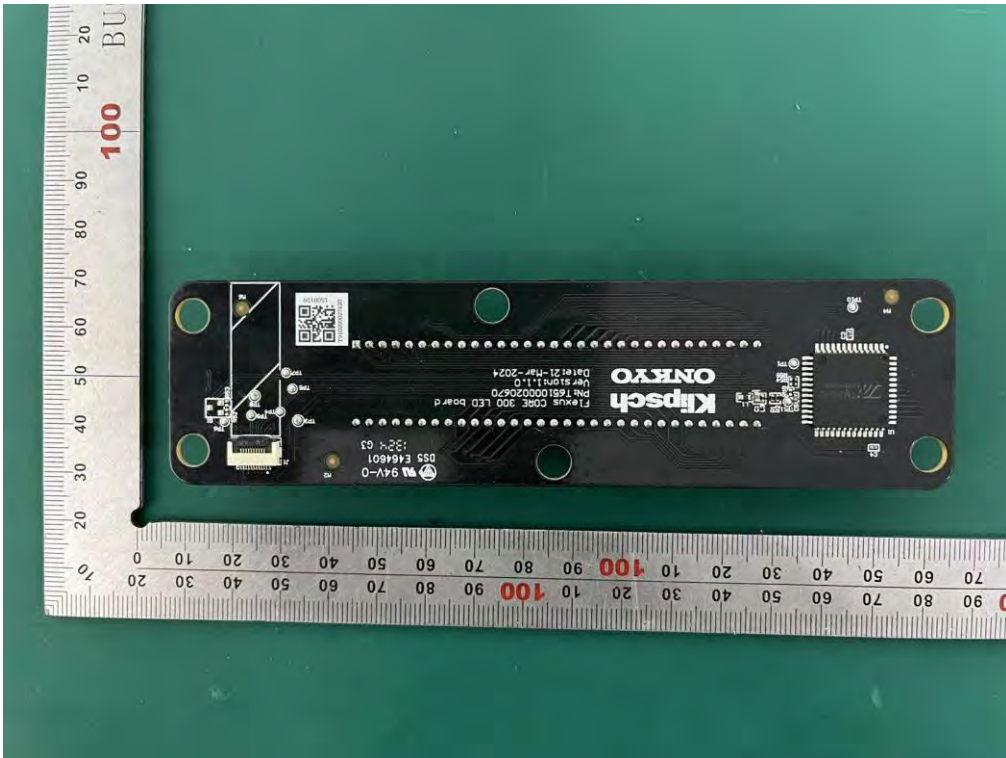
Internal Photos
M/N: Flexus CORE 300



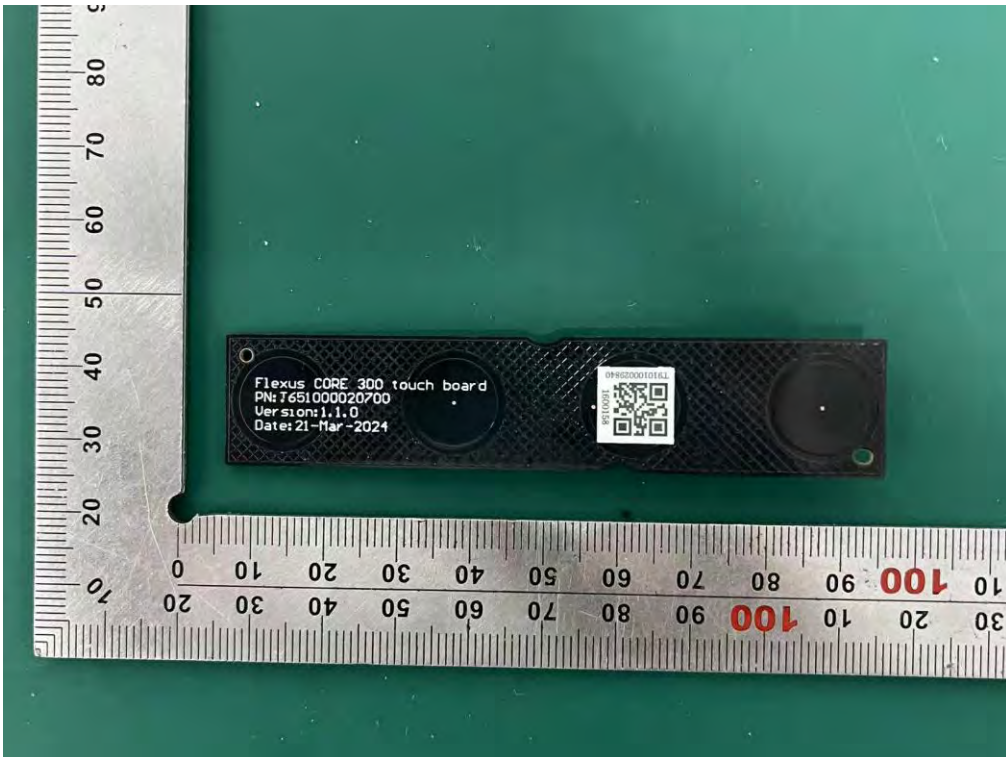
Internal Photos
M/N: Flexus CORE 300



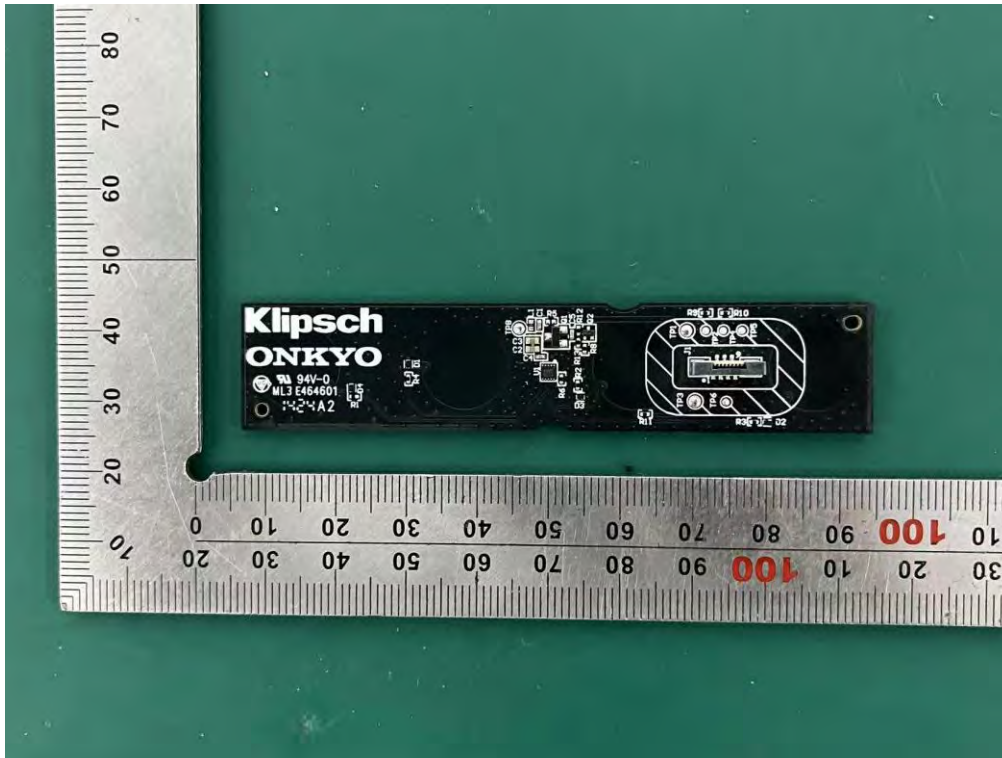
Internal Photos M/N: Flexus CORE 300



Internal Photos M/N: Flexus CORE 300



Internal Photos
M/N: Flexus CORE 300



End of Test Report