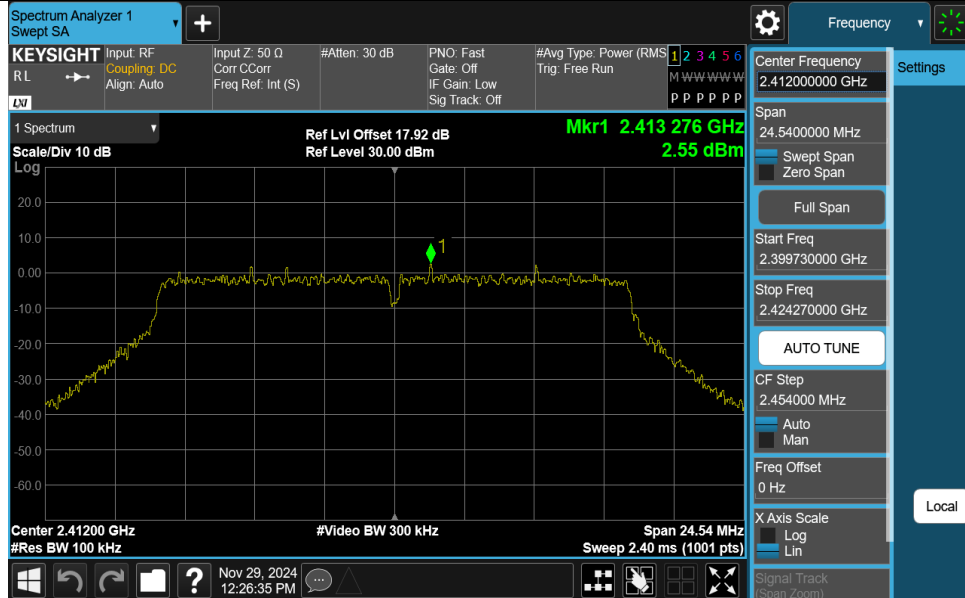
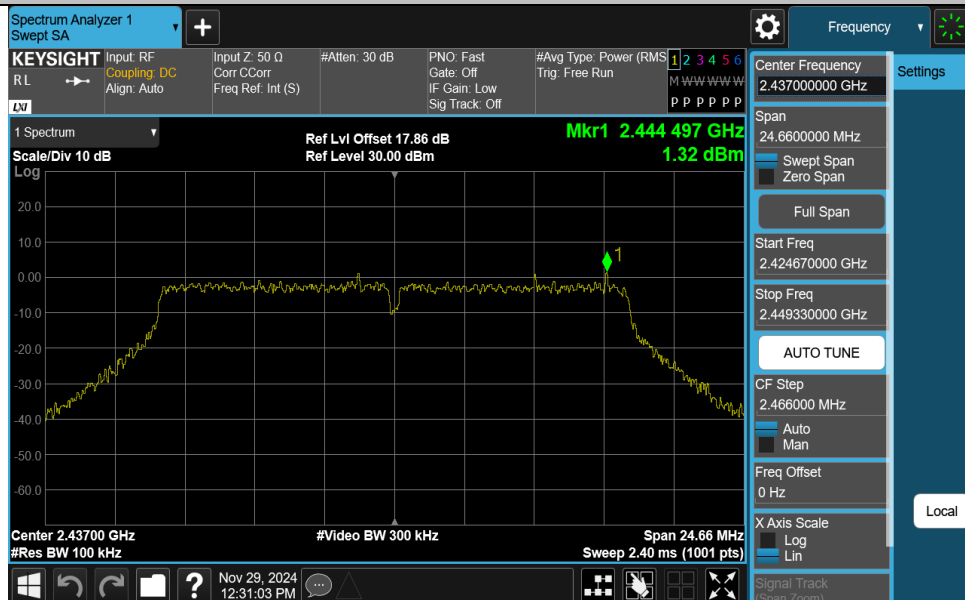


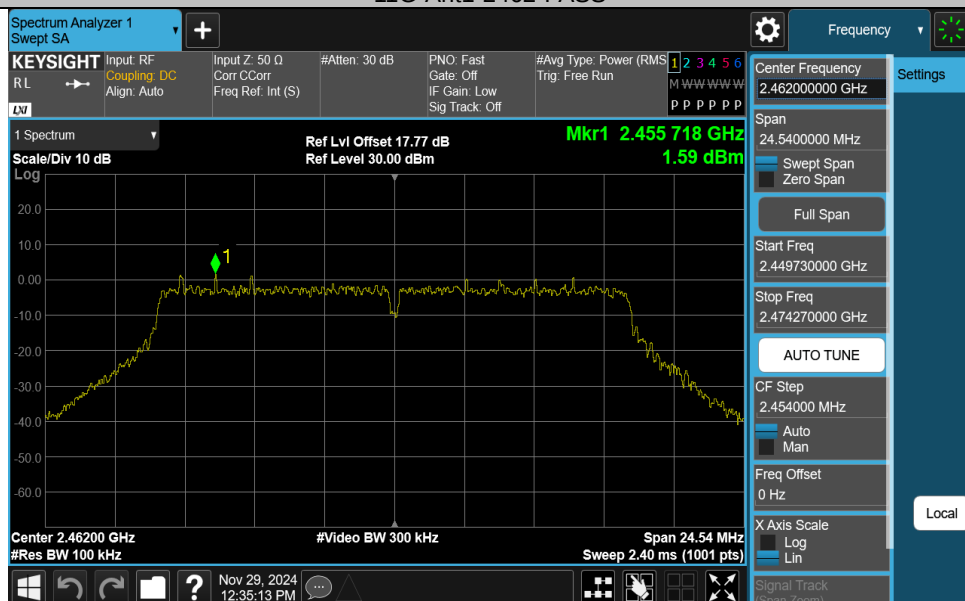
11G-Ant1-2412-PASS



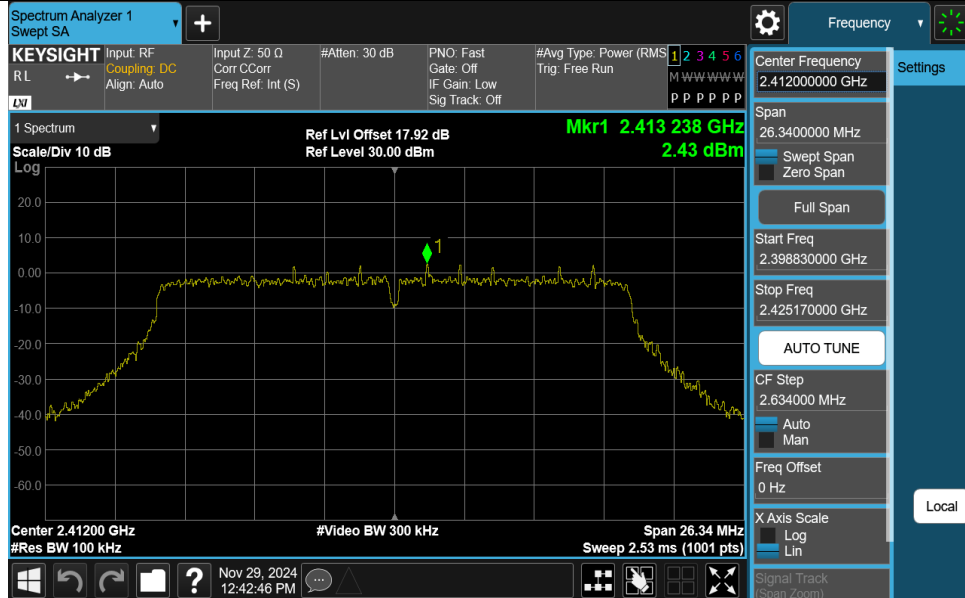
11G-Ant1-2437-PASS



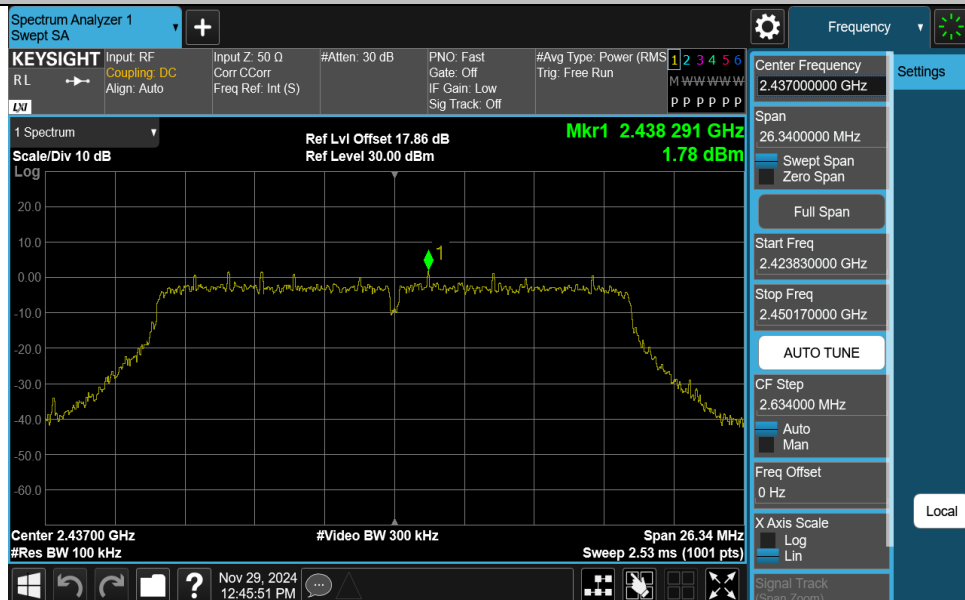
11G-Ant1-2462-PASS



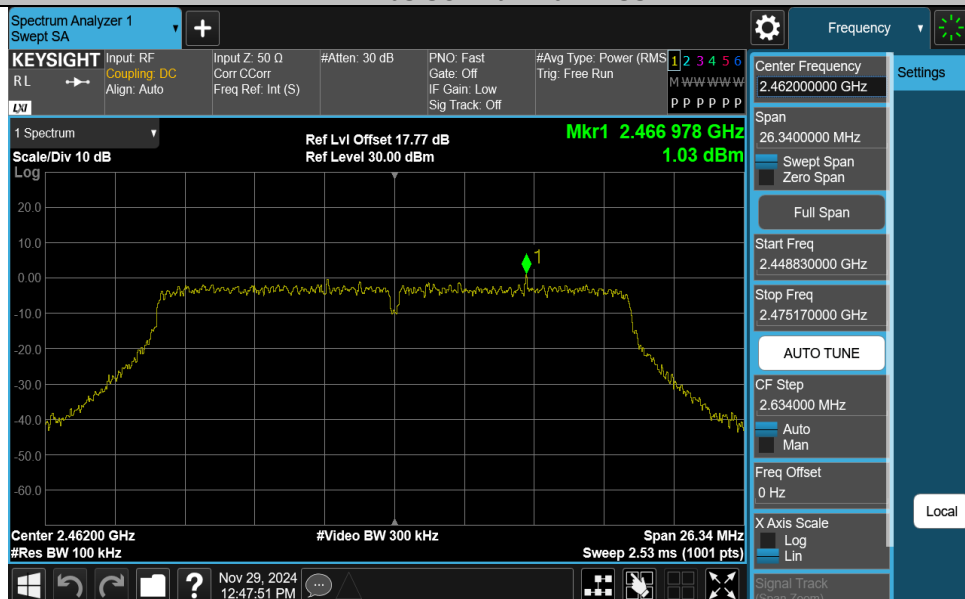
11N20SISO-Ant1-2412-PASS



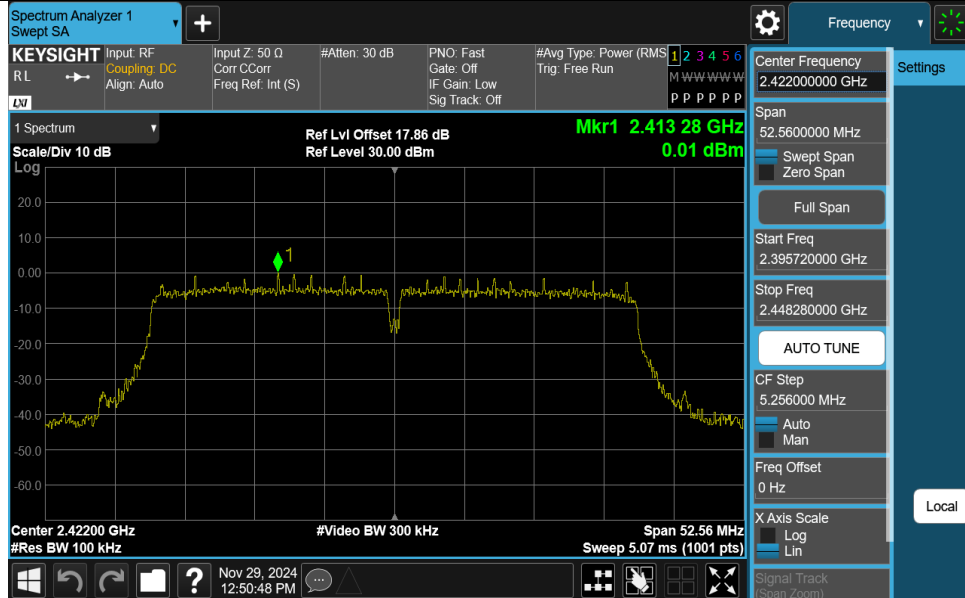
11N20SISO-Ant1-2437-PASS



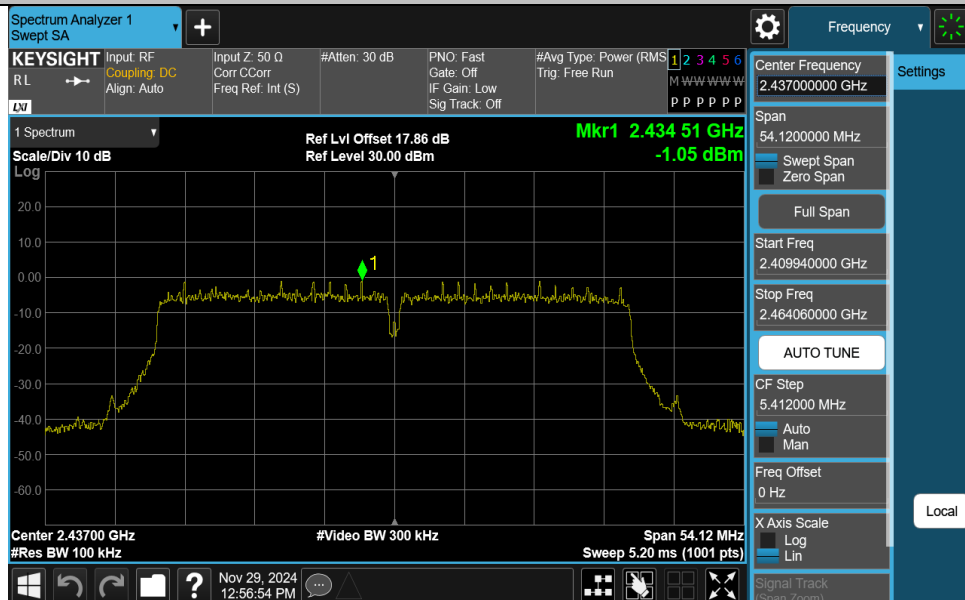
11N20SISO-Ant1-2462-PASS



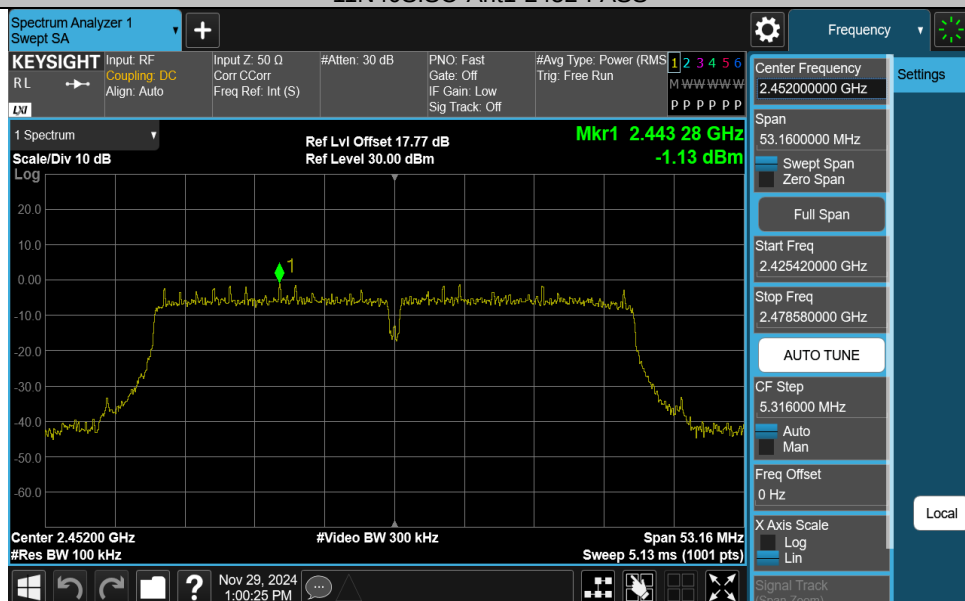
11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



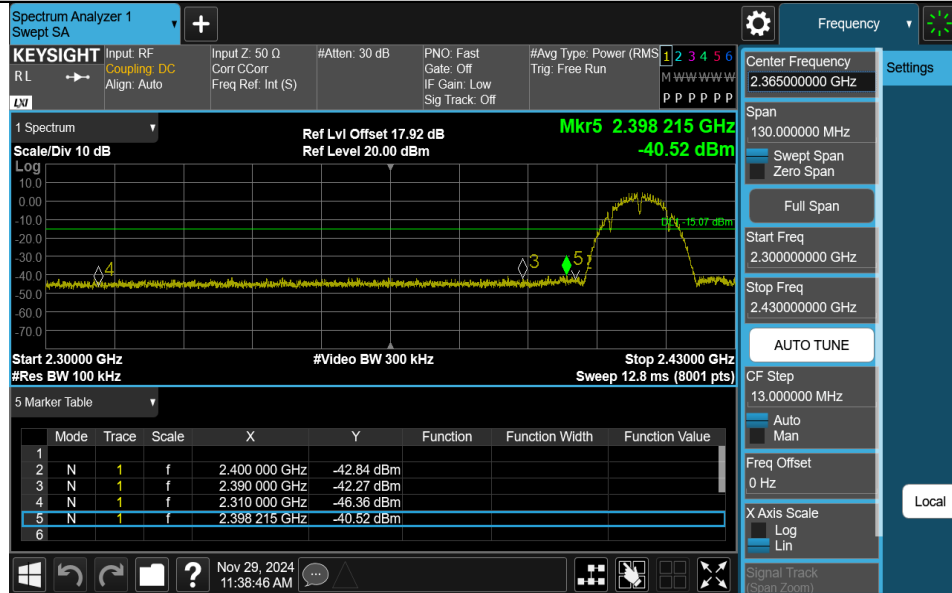
Appendix E: Band edge measurements

Test Result

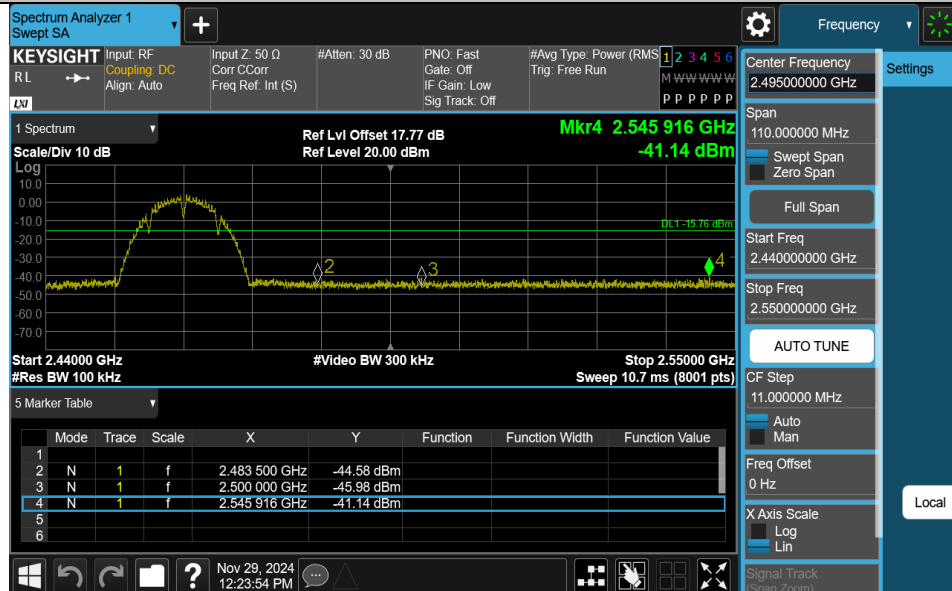
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.93	-40.52	≤-15.07	PASS
11B	Ant1	High	2462	4.24	-41.14	≤-15.76	PASS
11G	Ant1	Low	2412	2.56	-35.79	≤-17.44	PASS
11G	Ant1	High	2462	1.59	-40.51	≤-18.41	PASS
11N20SISO	Ant1	Low	2412	2.43	-36	≤-17.57	PASS
11N20SISO	Ant1	High	2462	1.03	-40.63	≤-18.97	PASS
11N40SISO	Ant1	Low	2422	0.01	-36.47	≤-19.99	PASS
11N40SISO	Ant1	High	2452	-1.14	-40.34	≤-21.14	PASS

Test Graphs

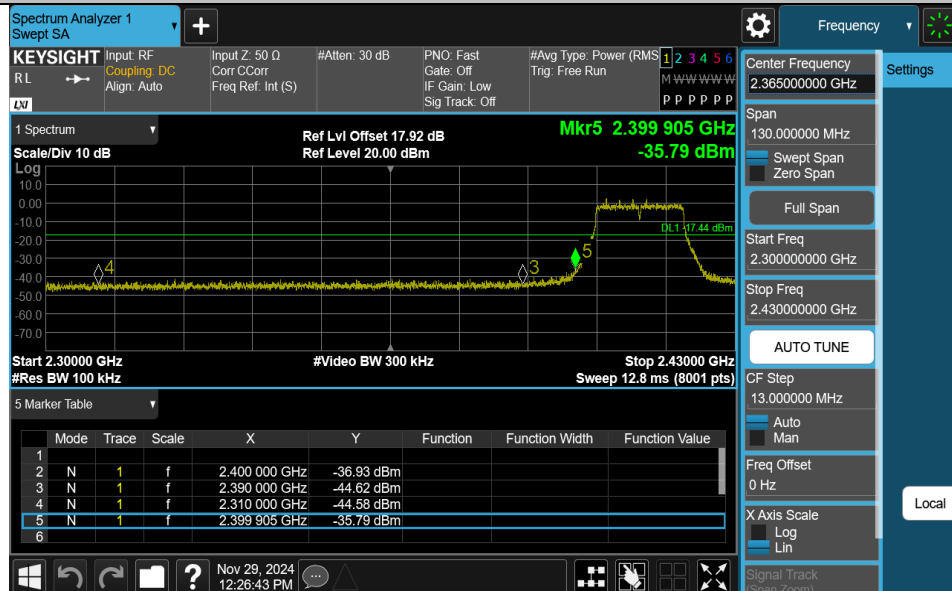
11B-Ant1-2412-PASS



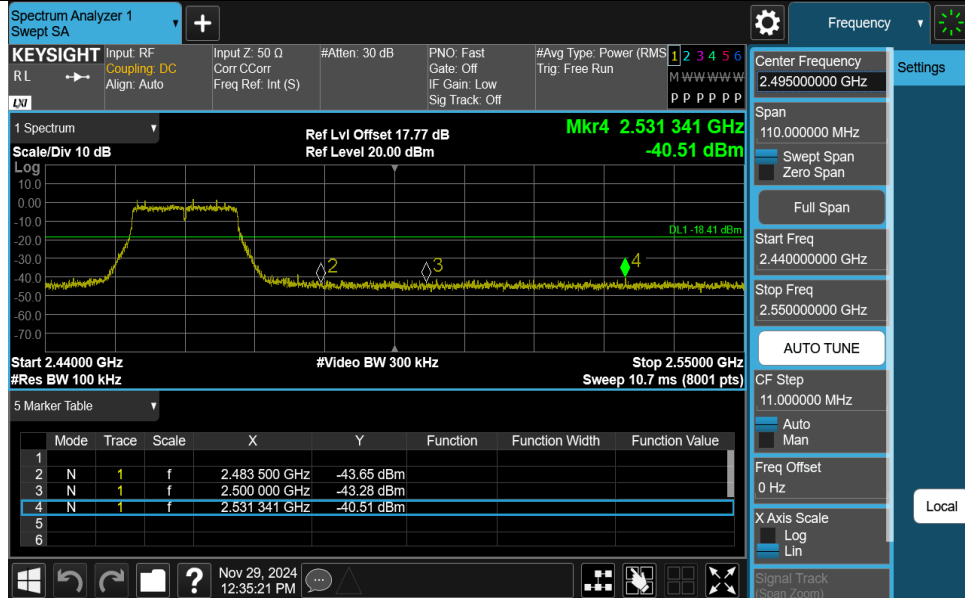
11B-Ant1-2462-PASS



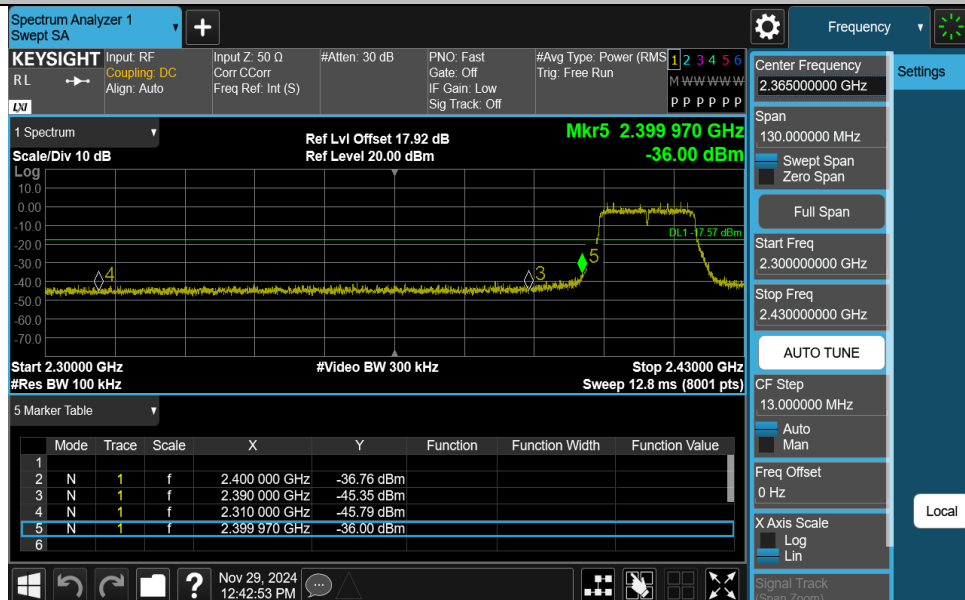
11G-Ant1-2412-PASS



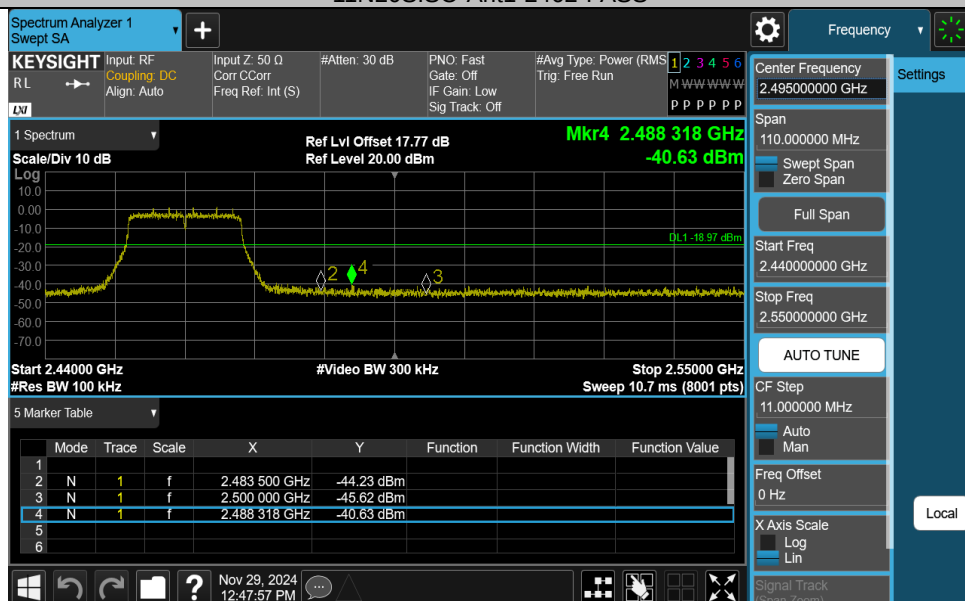
11G-Ant1-2462-PASS



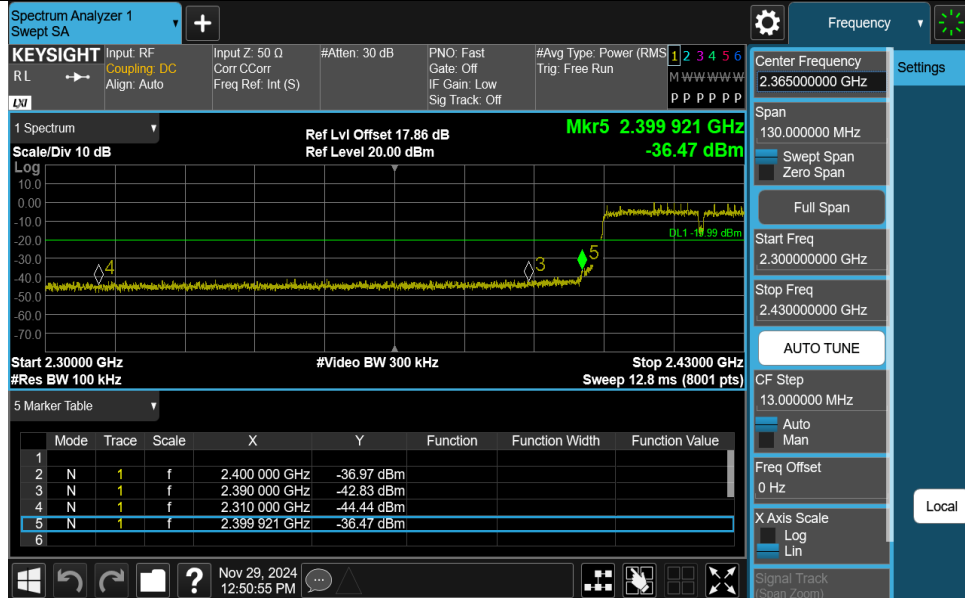
11N20SISO-Ant1-2412-PASS



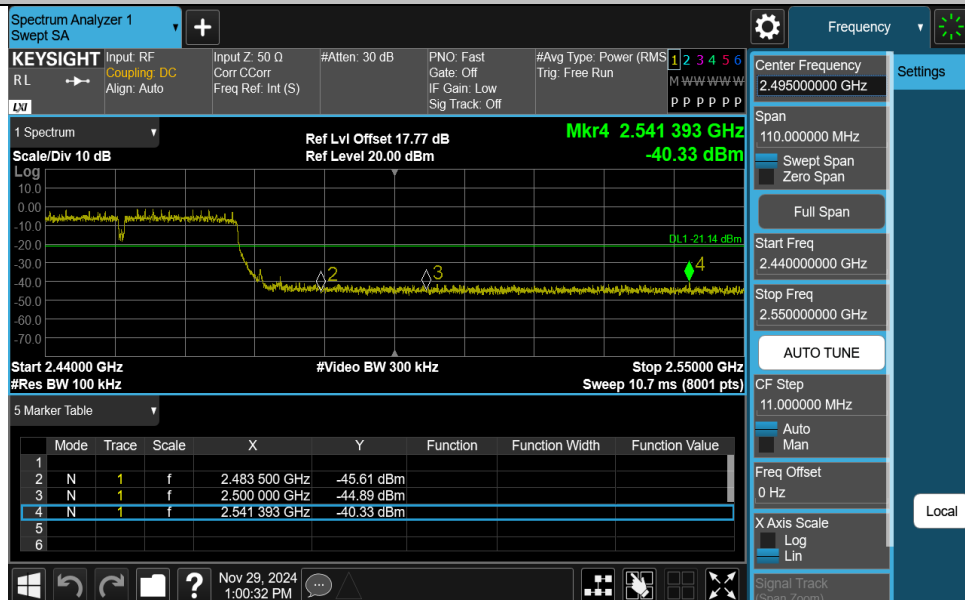
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS

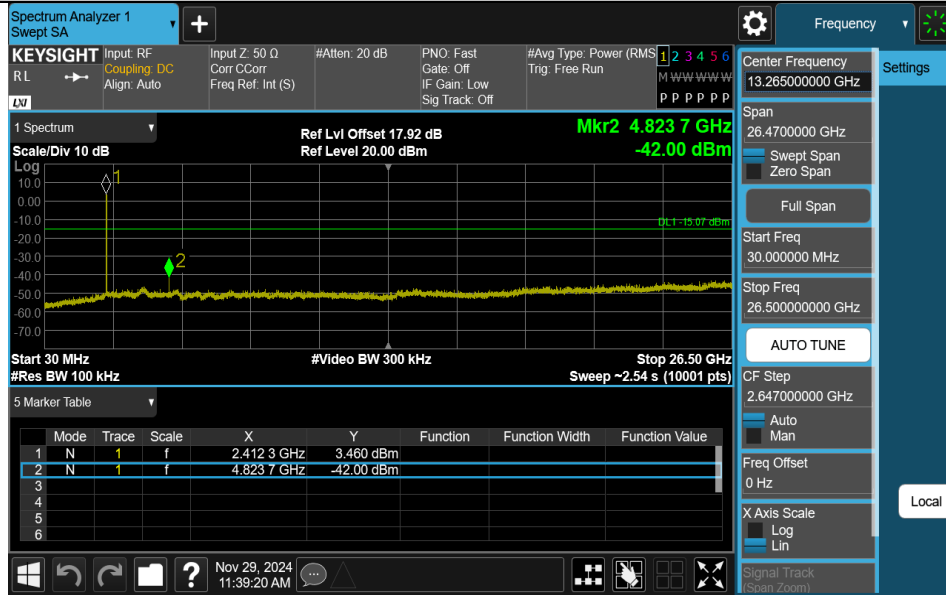


Appendix F: Conducted Spurious Emission Test Result

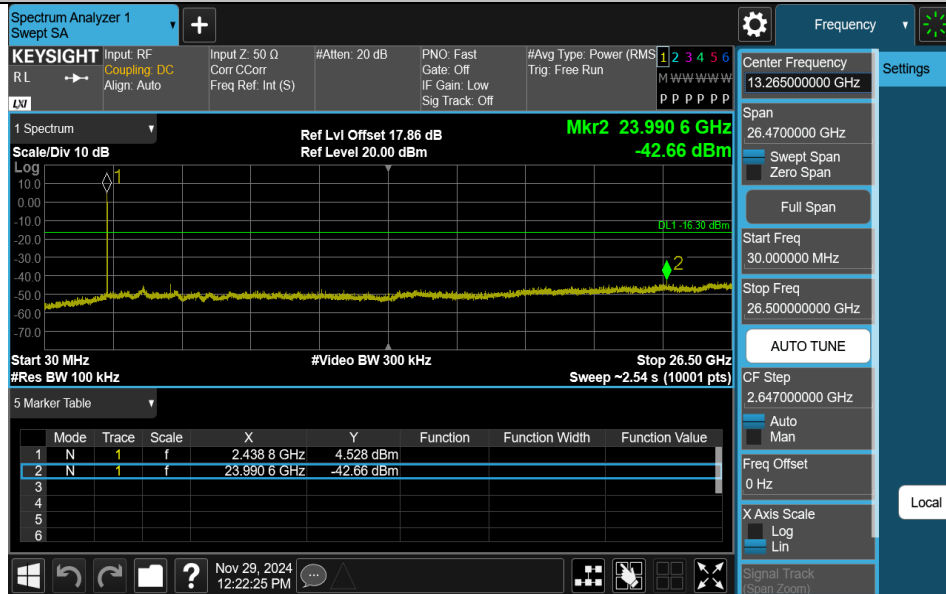
Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	4.93	-42	≤-15.07	PASS
11B	Ant1	2437	30~26500	3.70	-42.66	≤-16.3	PASS
11B	Ant1	2462	30~26500	4.24	-42.65	≤-15.76	PASS
11G	Ant1	2412	30~26500	2.56	-43.23	≤-17.44	PASS
11G	Ant1	2437	30~26500	1.32	-42.68	≤-18.68	PASS
11G	Ant1	2462	30~26500	1.59	-43.05	≤-18.41	PASS
11N20SISO	Ant1	2412	30~26500	2.43	-43.4	≤-17.57	PASS
11N20SISO	Ant1	2437	30~26500	1.78	-43.04	≤-18.22	PASS
11N20SISO	Ant1	2462	30~26500	1.03	-42.92	≤-18.97	PASS
11N40SISO	Ant1	2422	30~26500	0.01	-43.19	≤-19.99	PASS
11N40SISO	Ant1	2437	30~26500	-1.05	-42.44	≤-21.05	PASS
11N40SISO	Ant1	2452	30~26500	-1.14	-43.42	≤-21.14	PASS

Test Graphs

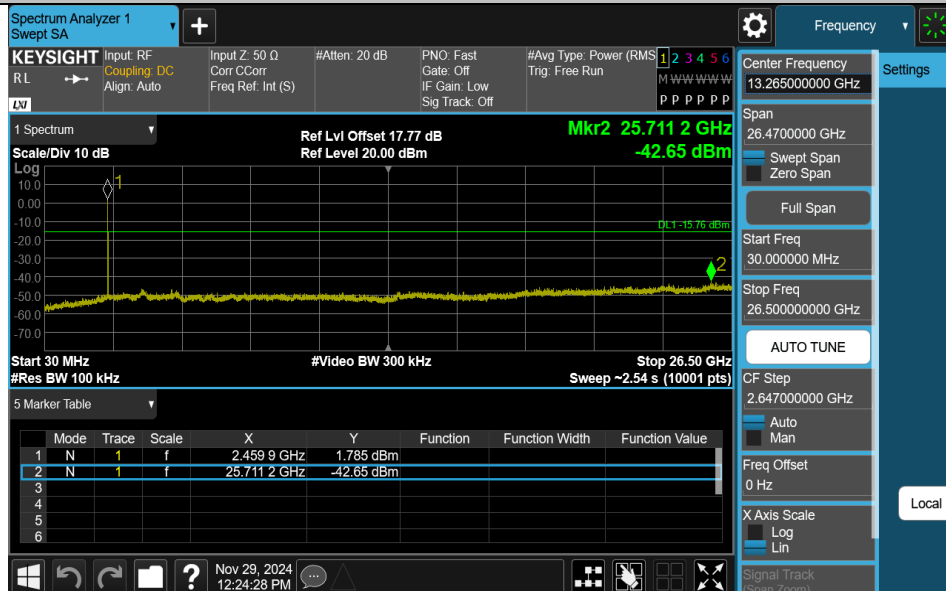
11B-Ant1-2412-30-26500-PASS



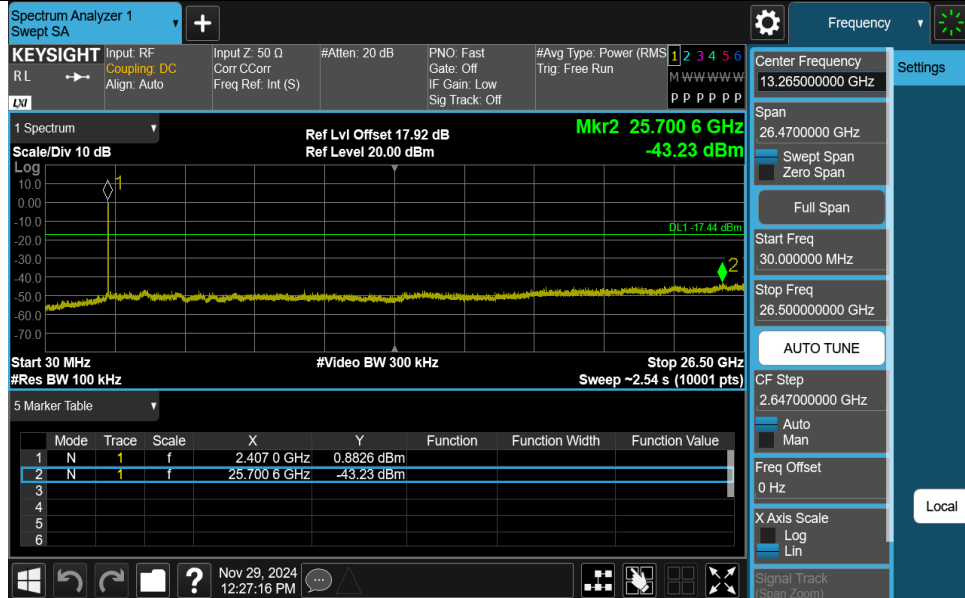
11B-Ant1-2437-30-26500-PASS



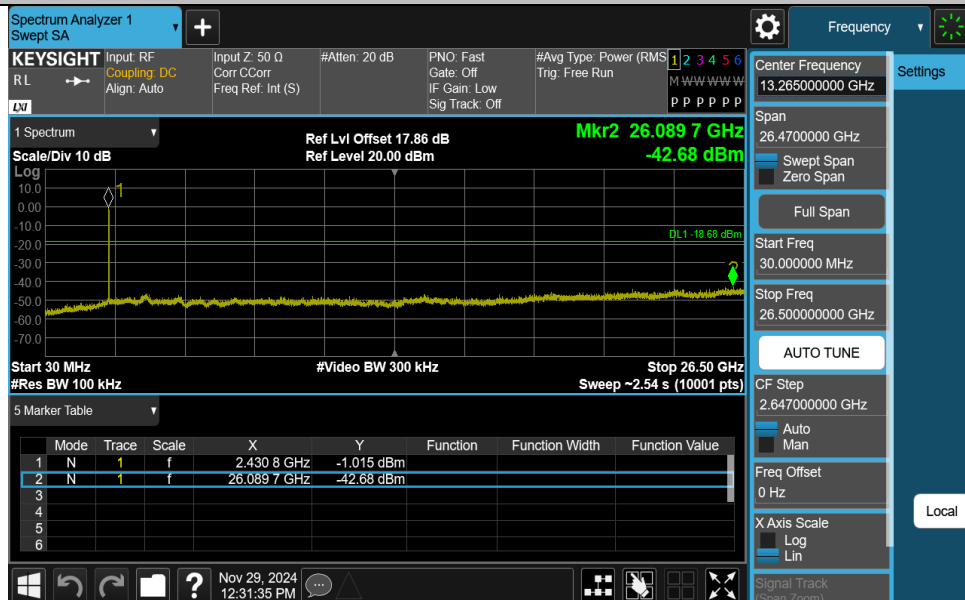
11B-Ant1-2462-30-26500-PASS



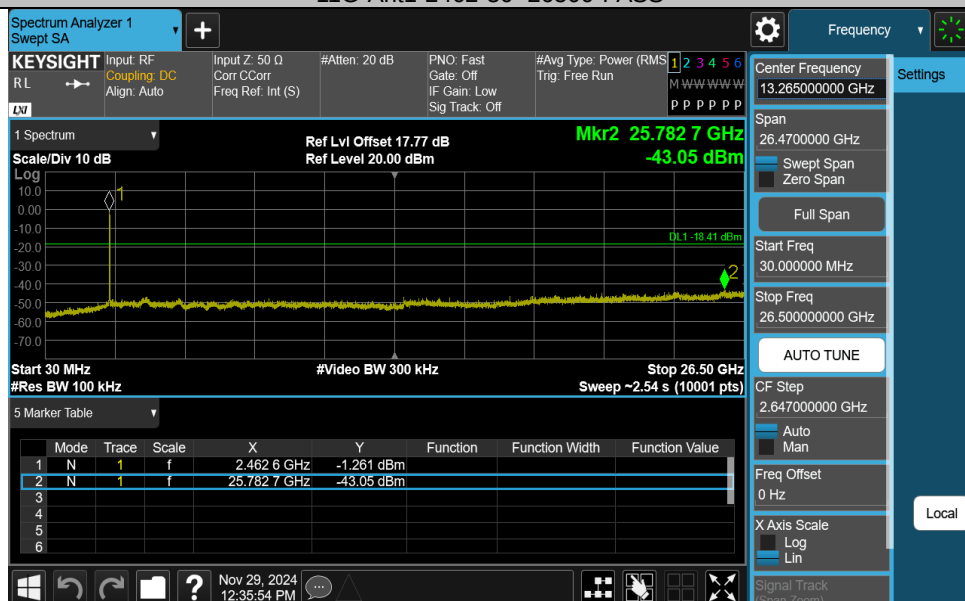
11G-Ant1-2412-30~26500-PASS



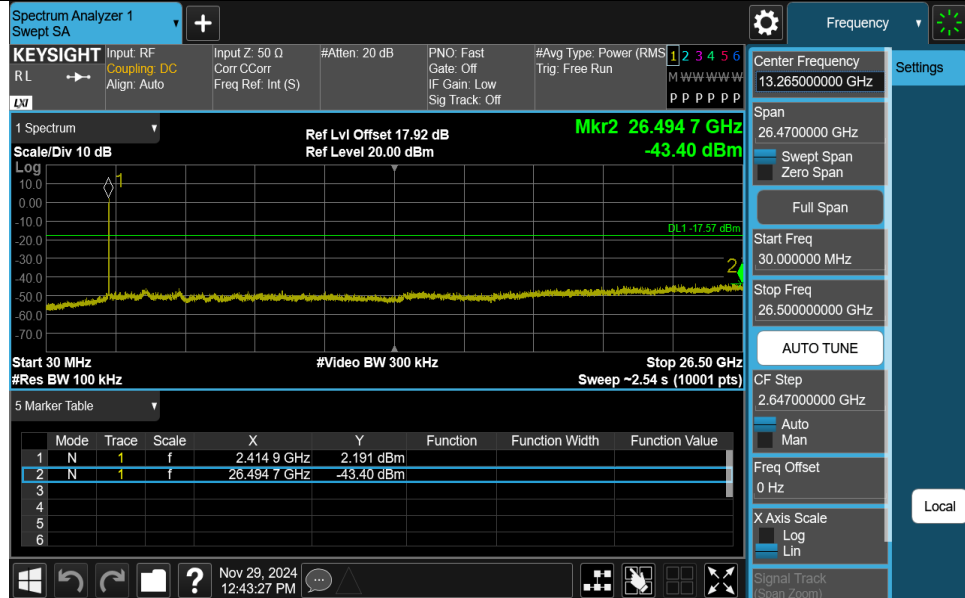
11G-Ant1-2437-30~26500-PASS



11G-Ant1-2462-30~26500-PASS



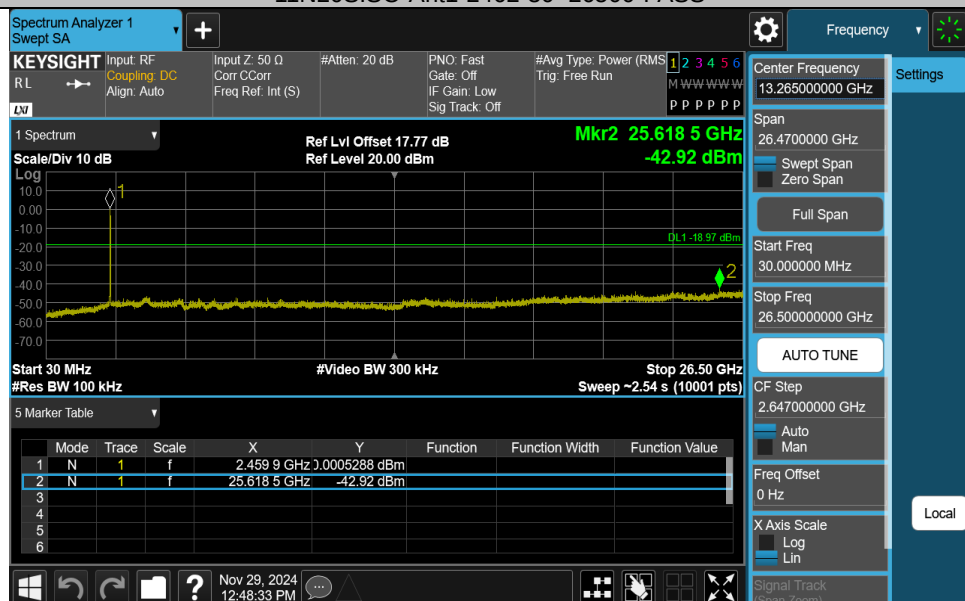
11N20SISO-Ant1-2412-30~26500-PASS



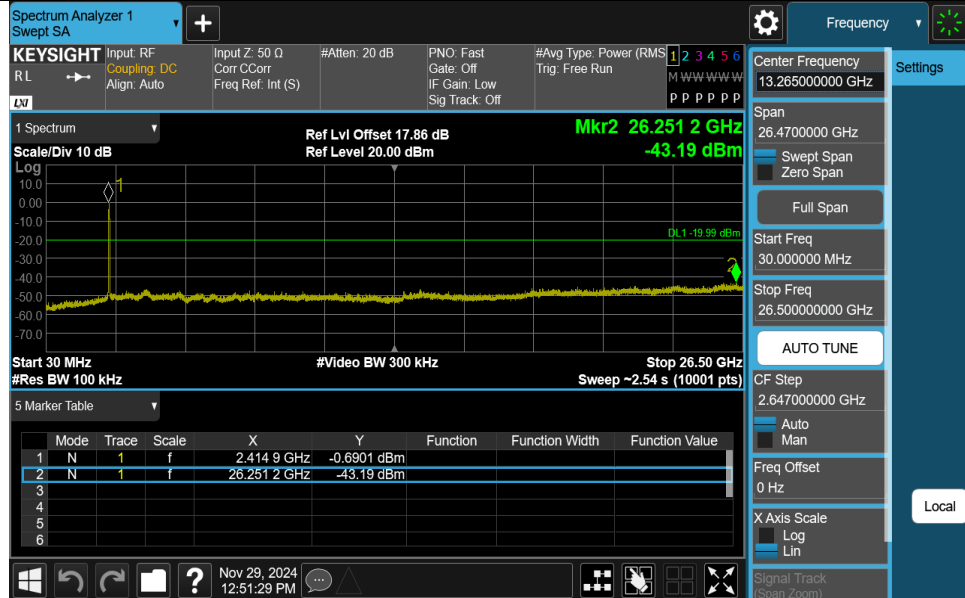
11N20SISO-Ant1-2437-30~26500-PASS



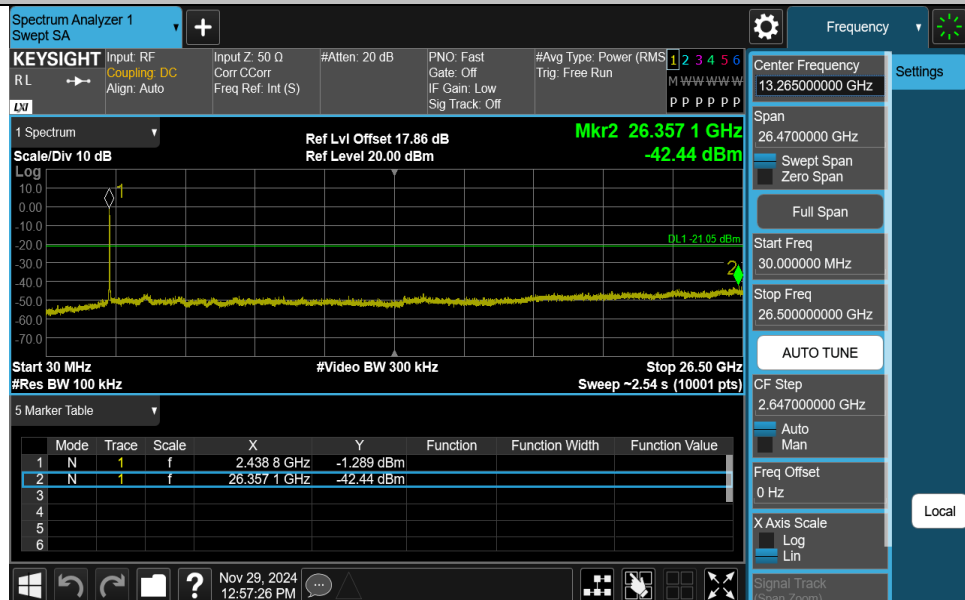
11N20SISO-Ant1-2462-30~26500-PASS



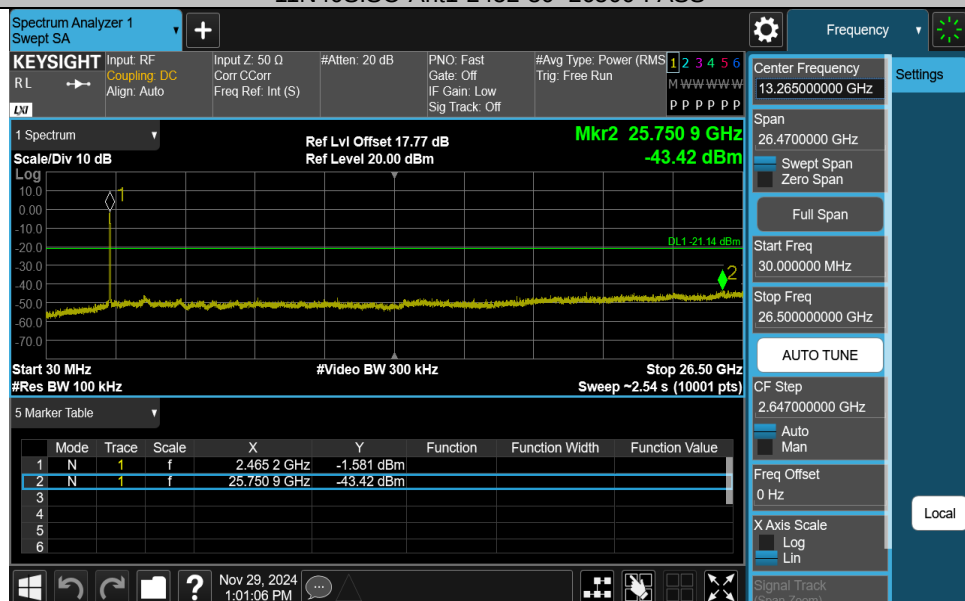
11N40SISO-Ant1-2422-30~26500-PASS



11N40SISO-Ant1-2437-30~26500-PASS



11N40SISO-Ant1-2452-30~26500-PASS



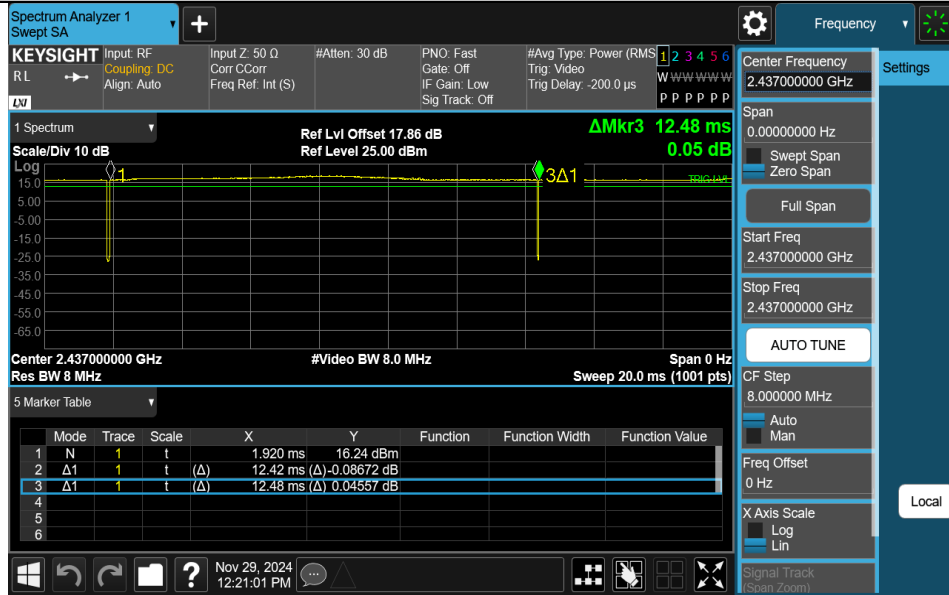


Appendix G: Duty Cycle
Test Result

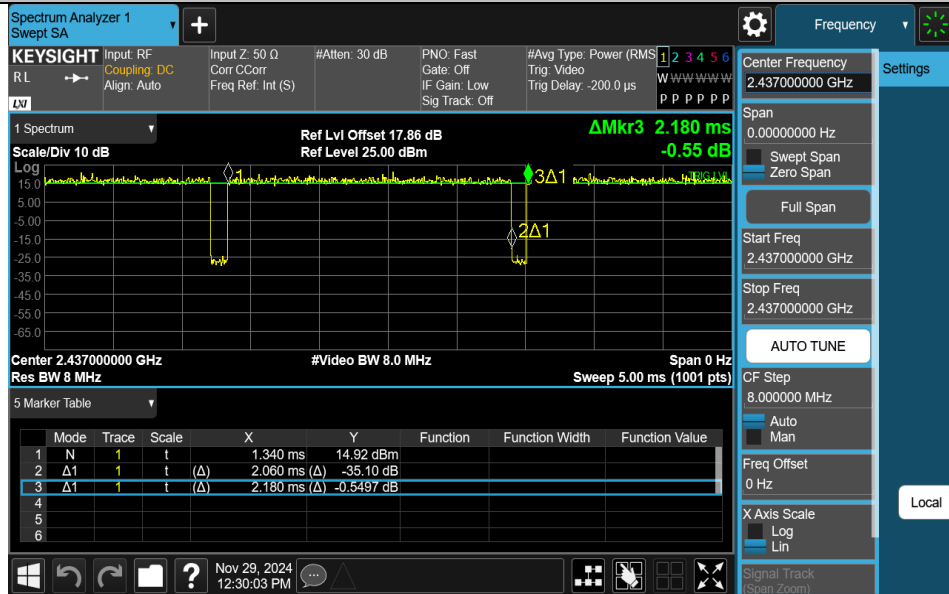
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2437	12.42	12.48	99.52
11G	Ant1	2437	2.06	2.18	94.50
11N20SISO	Ant1	2437	1.92	2.02	95.05
11N40SISO	Ant1	2437	0.94	1.09	86.24

Test Graphs

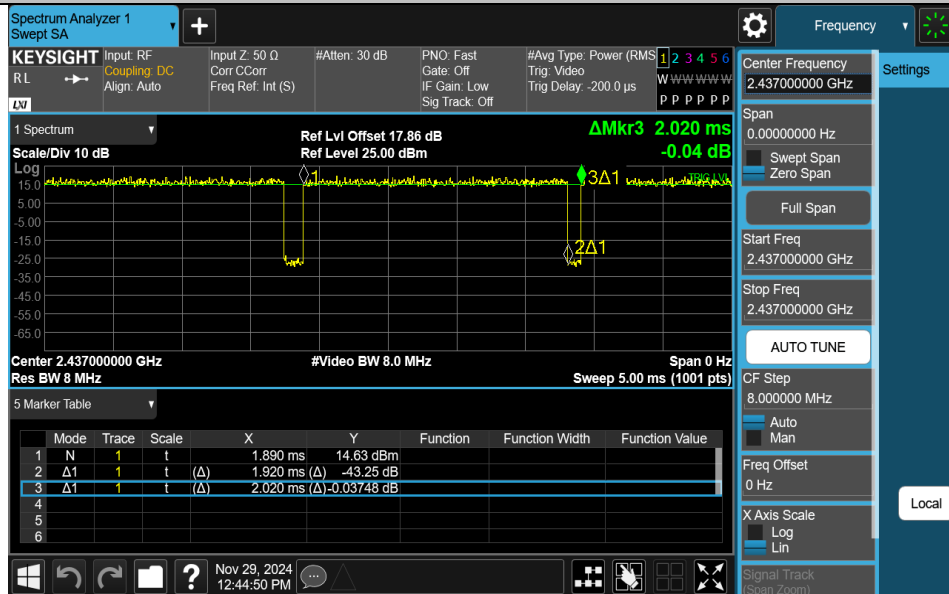
NTNV-11B-Ant1-2437

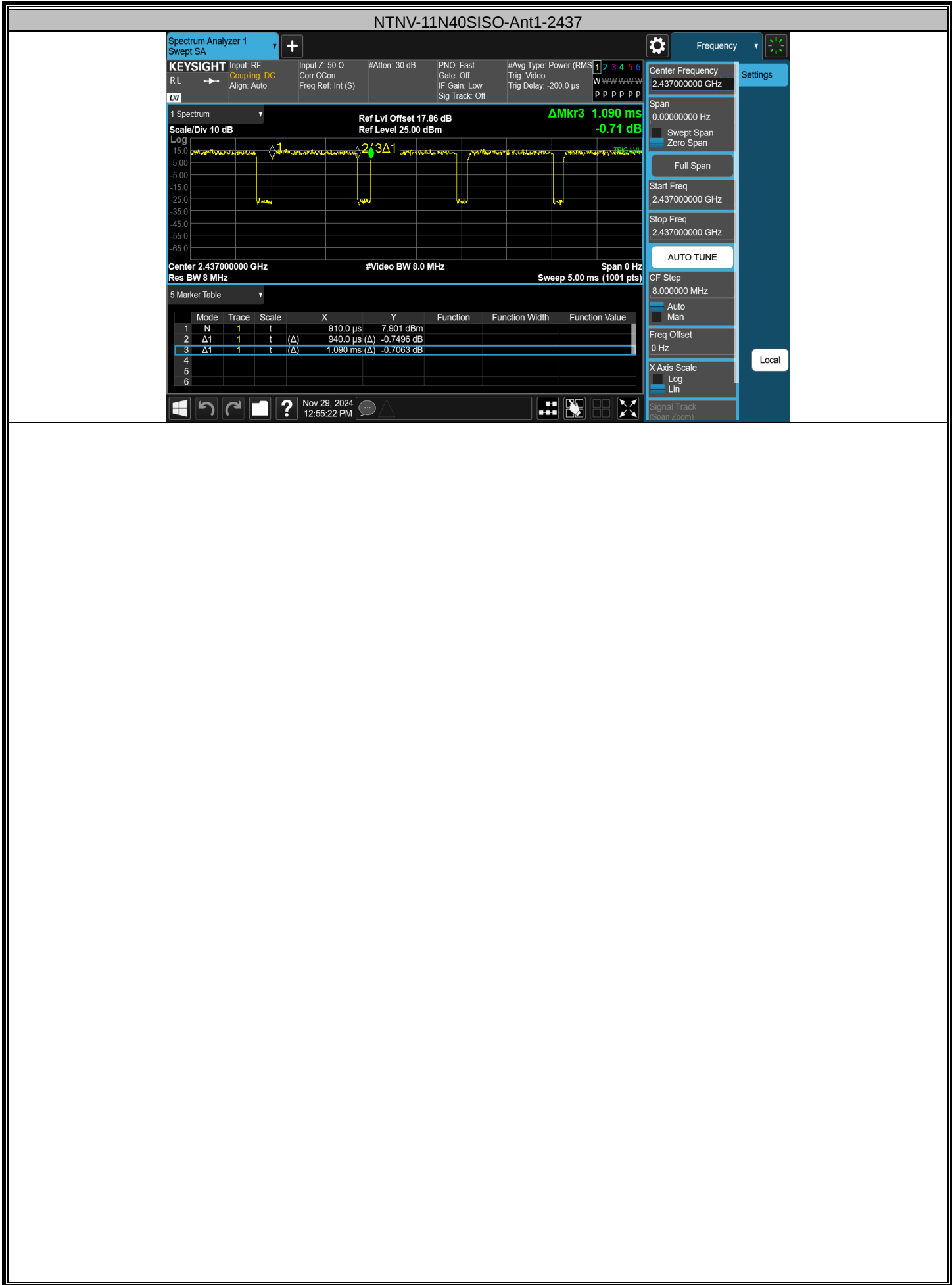


NTNV-11G-Ant1-2437



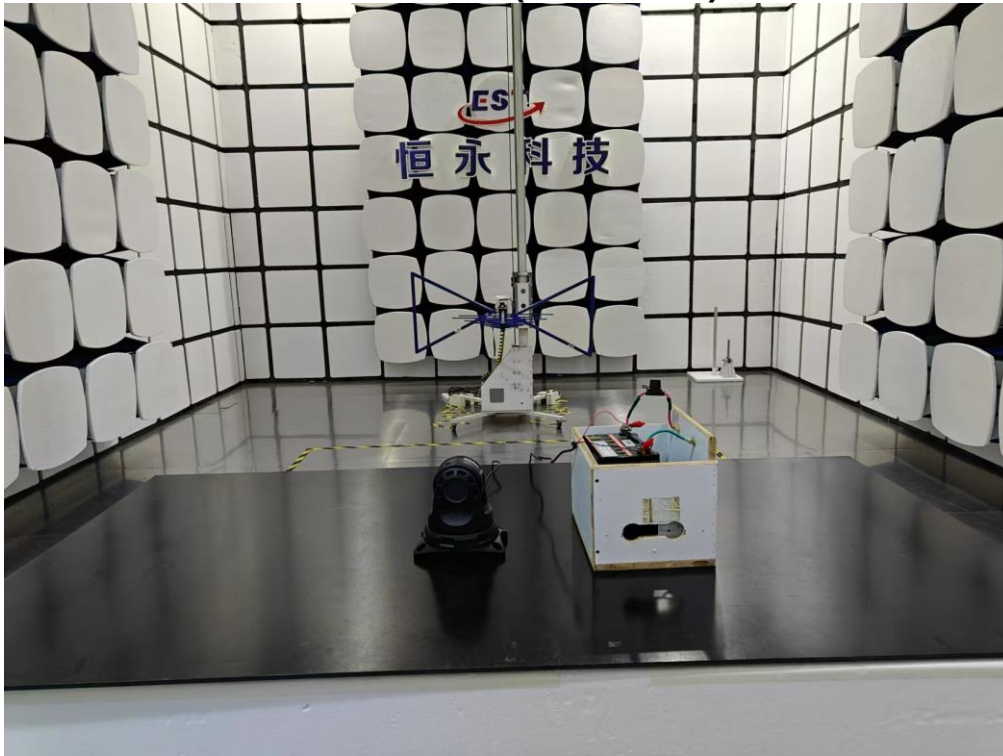
NTNV-11N20SISO-Ant1-2437





11. TEST SETUP PHOTO

Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



12. EUT PHOTO

External Photos M/N: DT27001



External Photos
M/N: DT27001



External Photos
M/N: DT27001



External Photos
M/N: DT27001



External Photos
M/N: DT27001



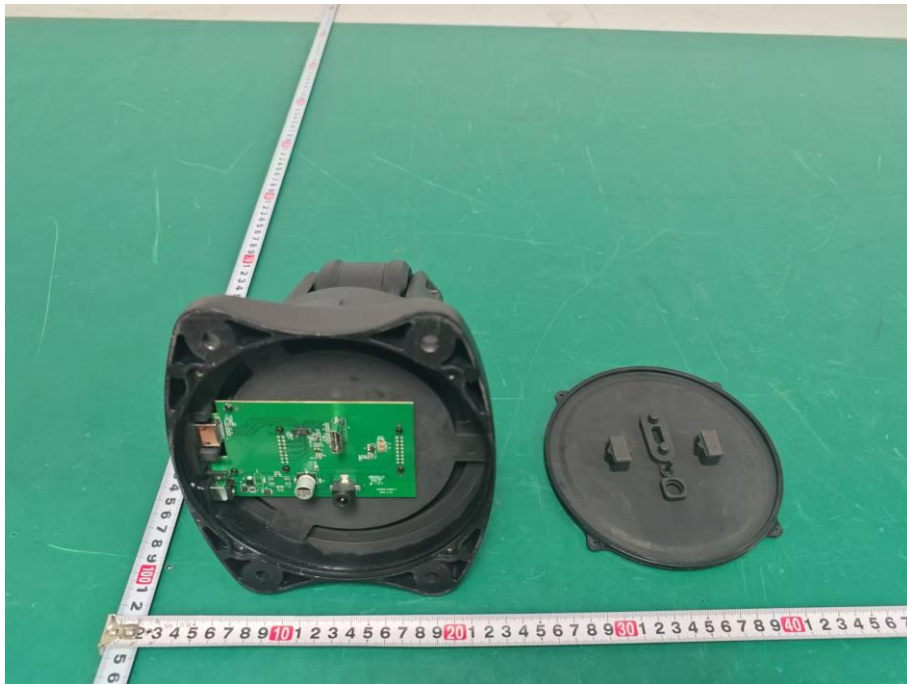
External Photos

M/N: DT27001



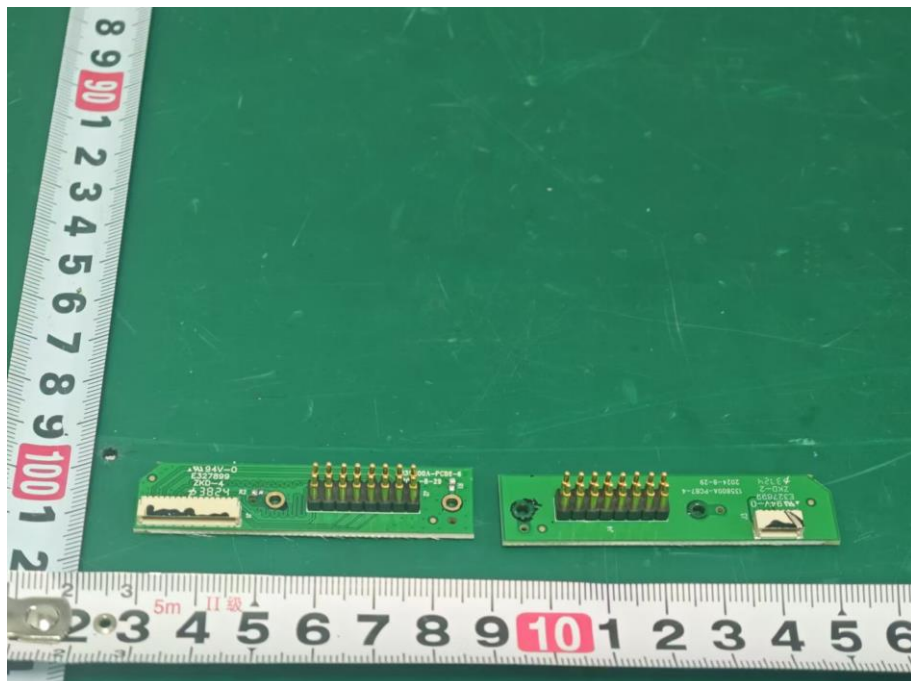
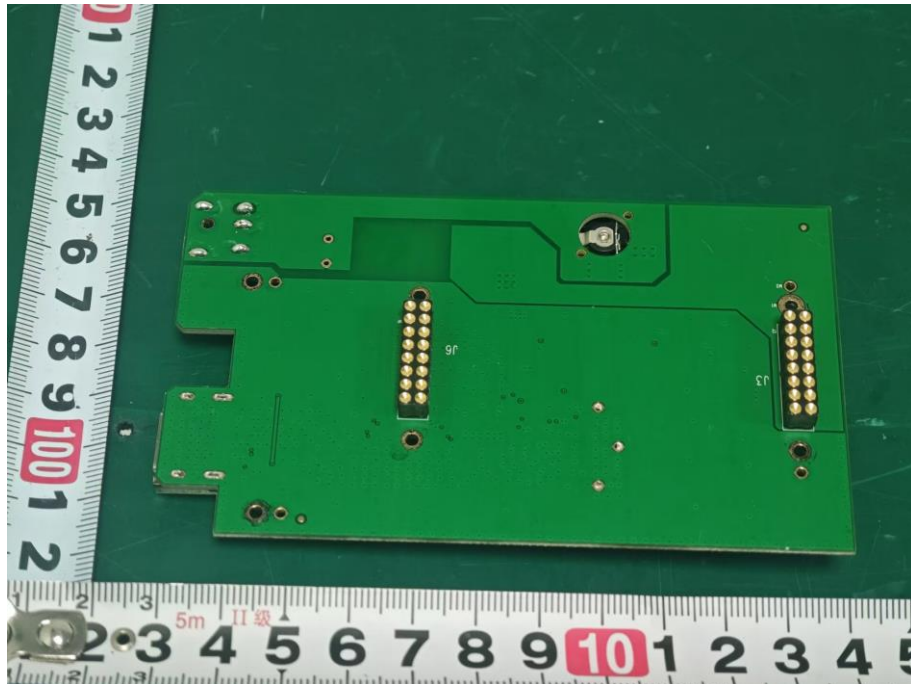
Internal Photos

M/N: DT27001



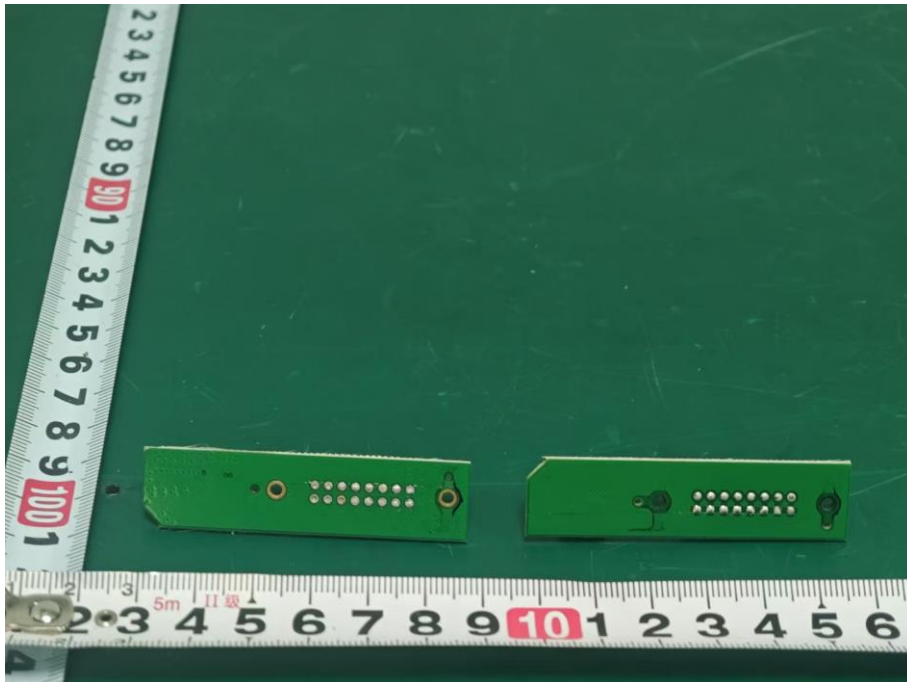
Internal Photos

M/N: DT27001



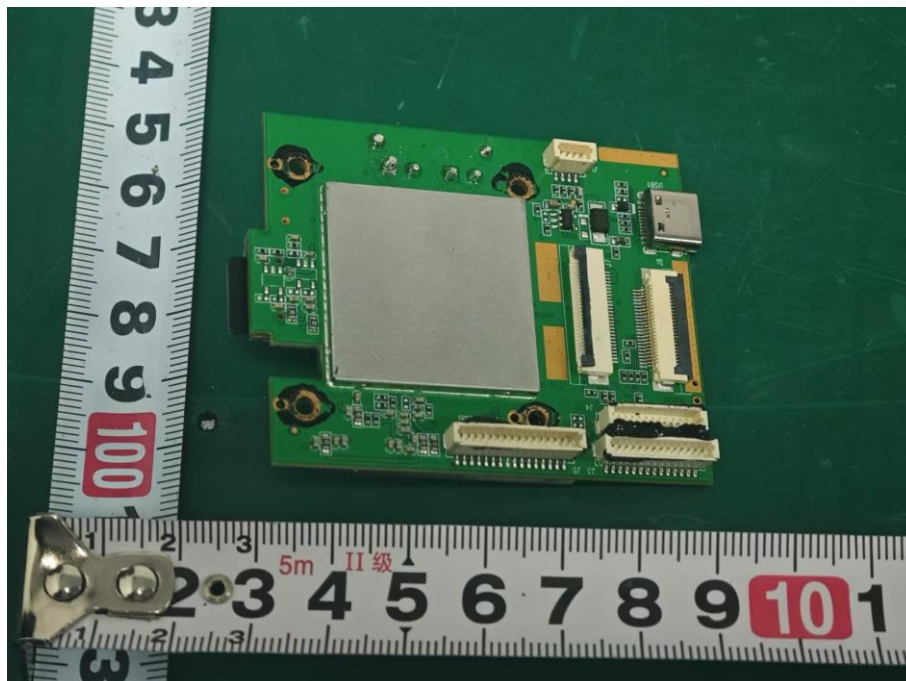
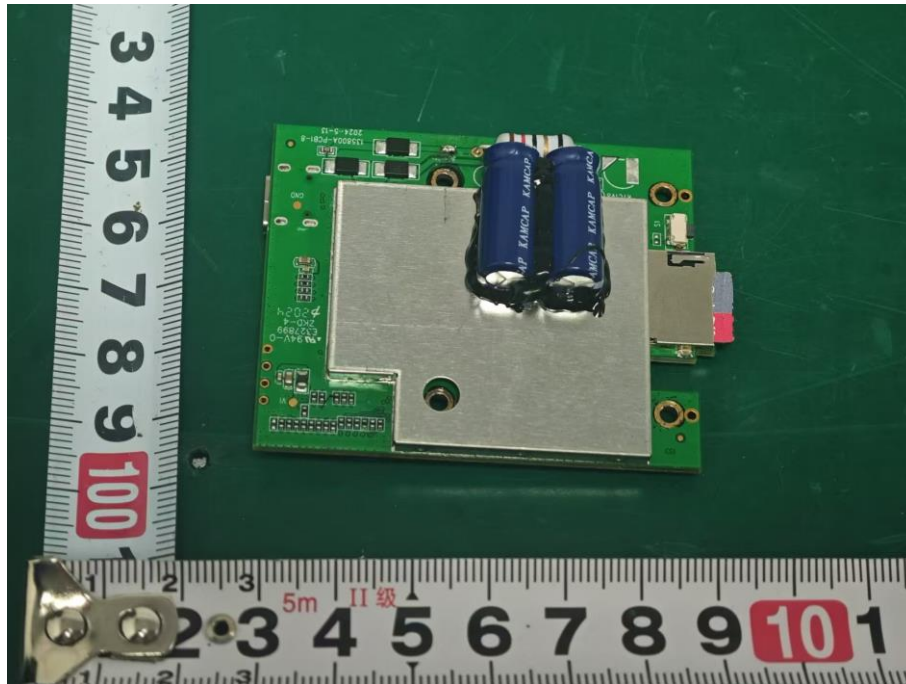
Internal Photos

M/N: DT27001



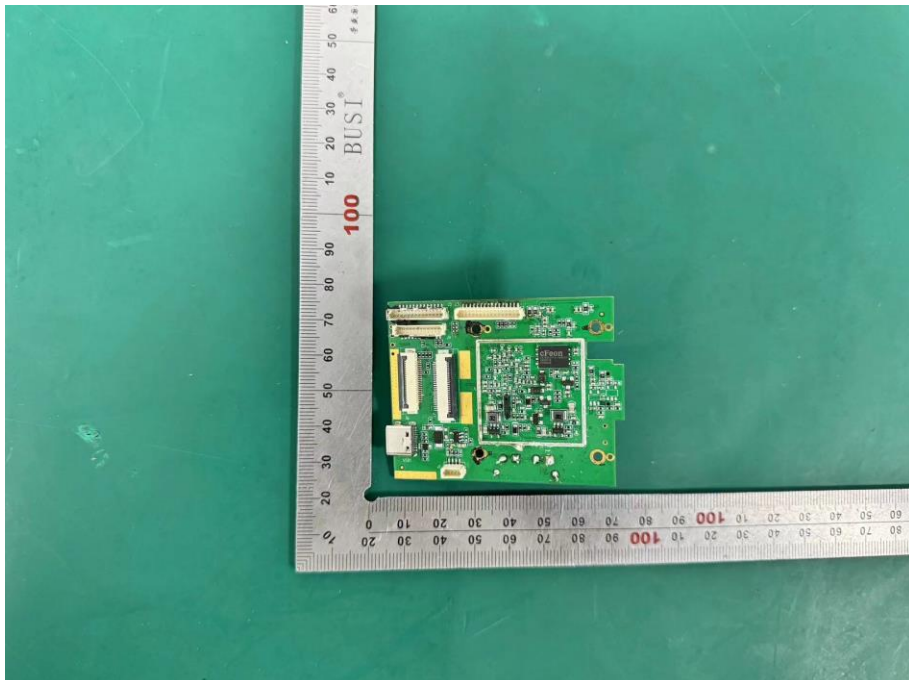
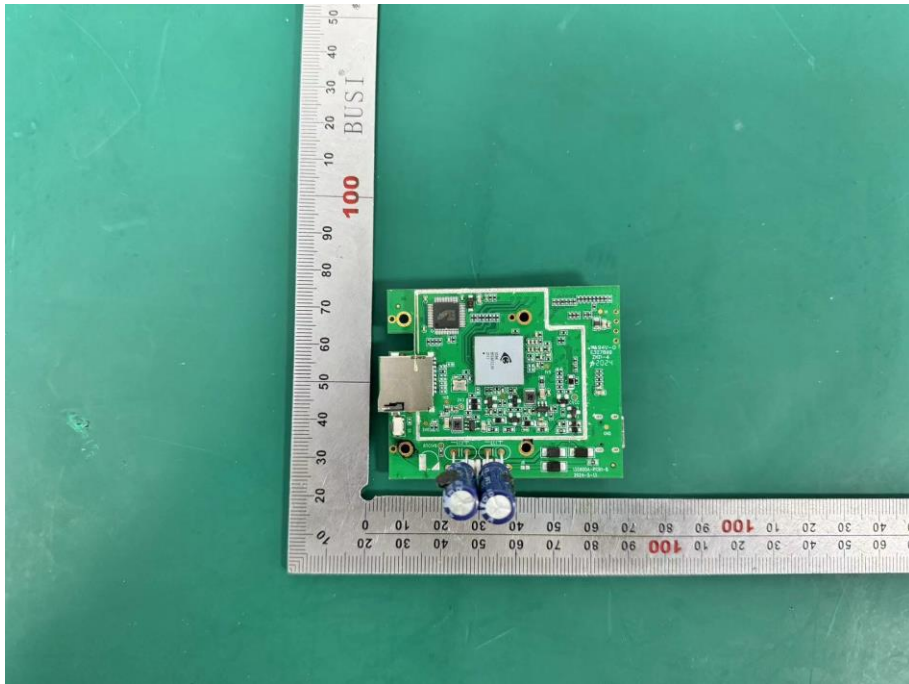
Internal Photos

M/N: DT27001



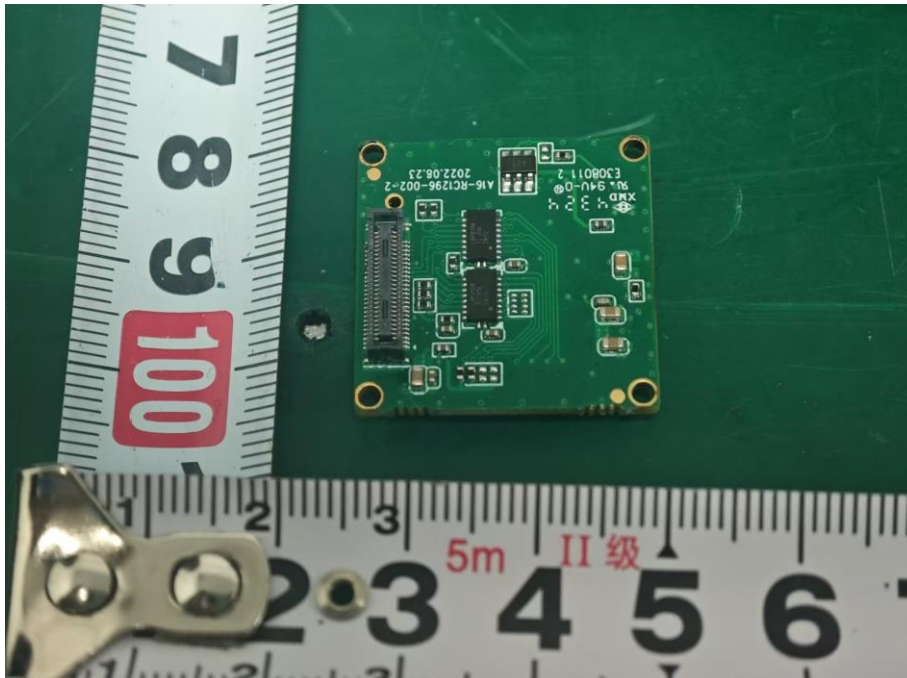
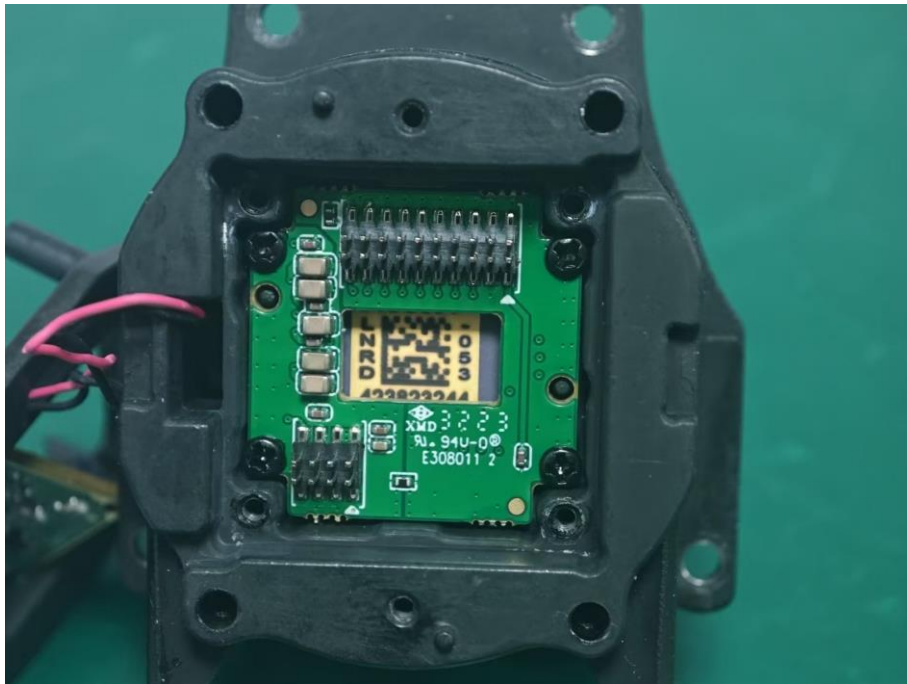
Internal Photos

M/N: DT27001



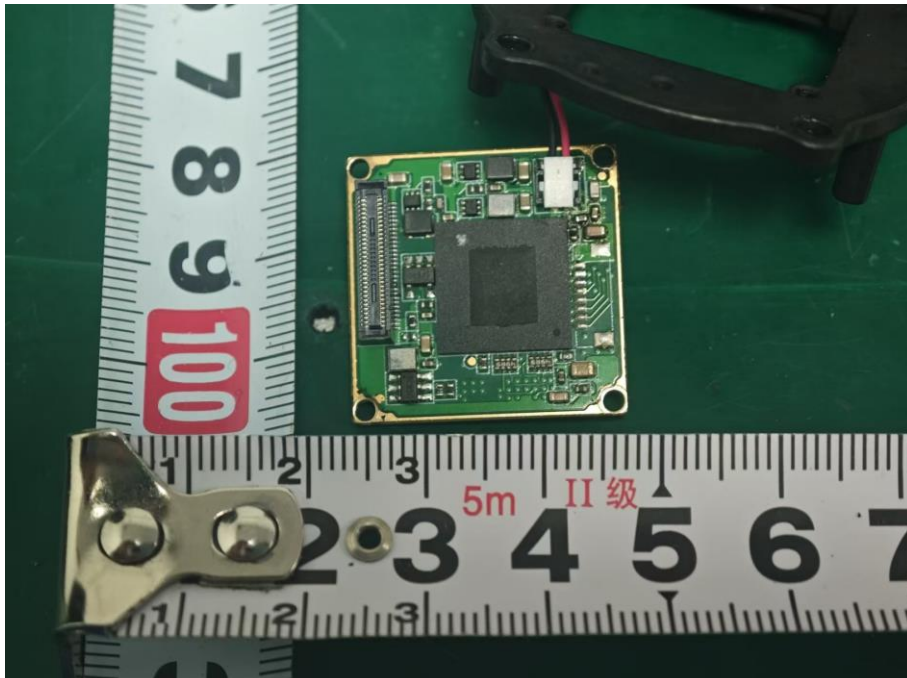
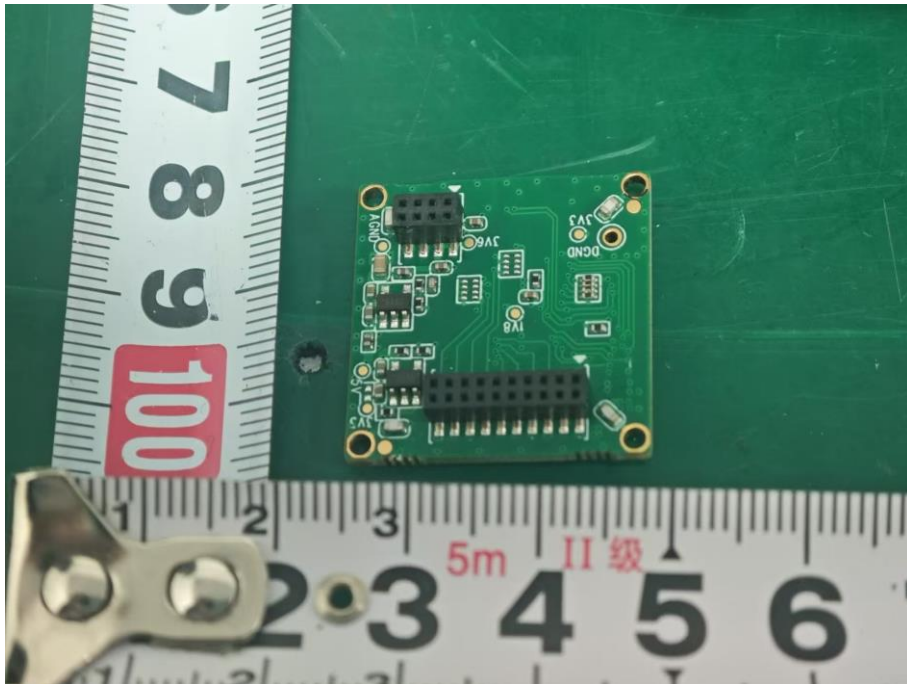
Internal Photos

M/N: DT27001



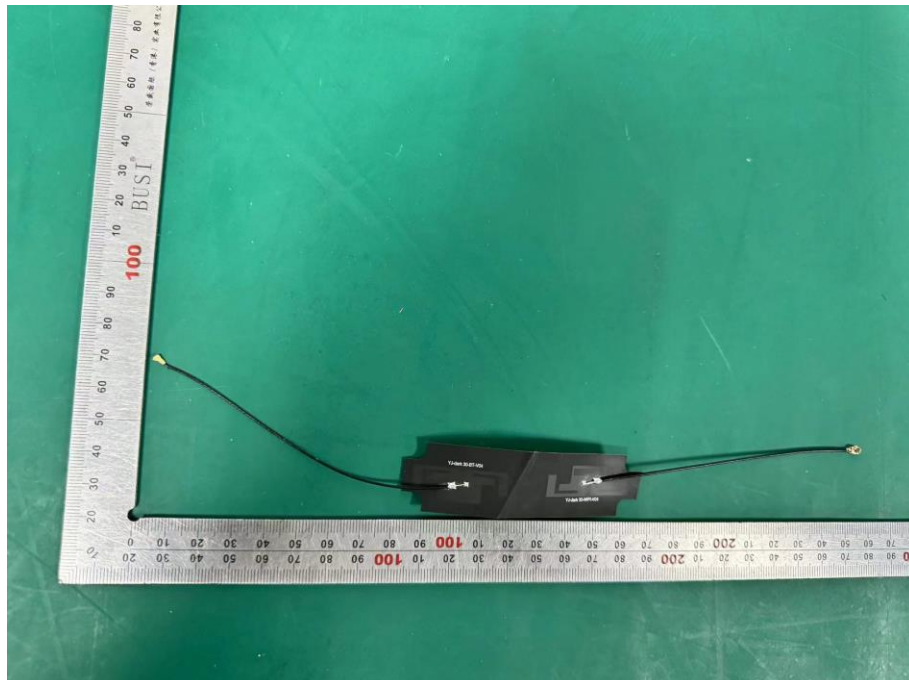
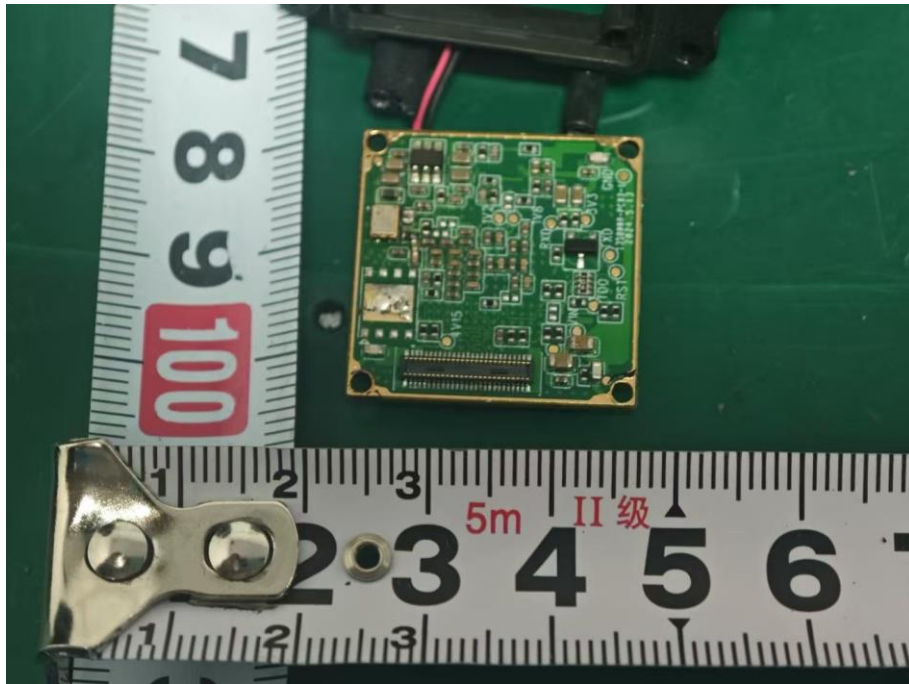
Internal Photos

M/N: DT27001



Internal Photos

M/N: DT27001



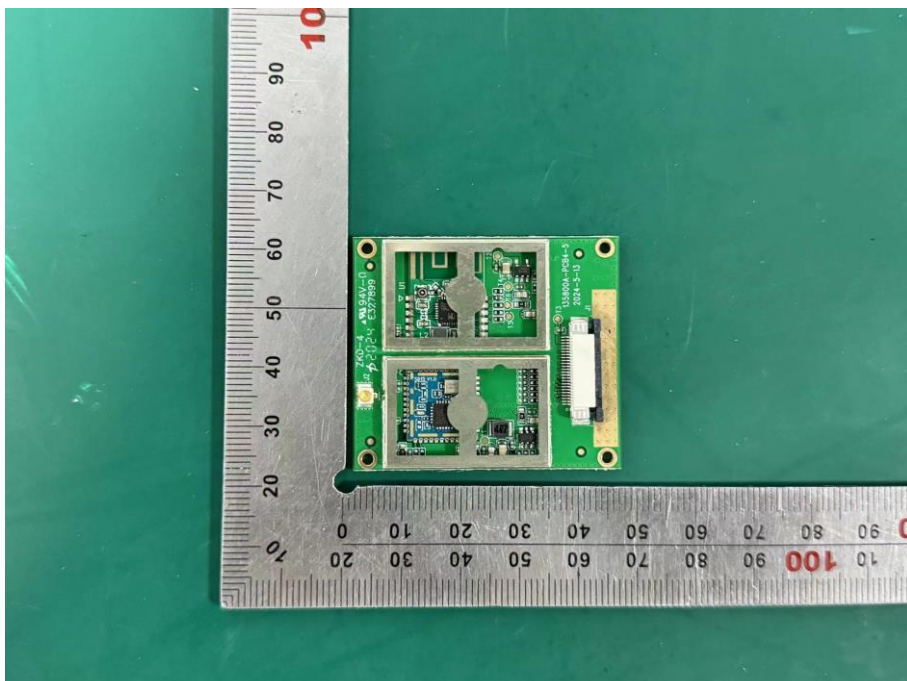
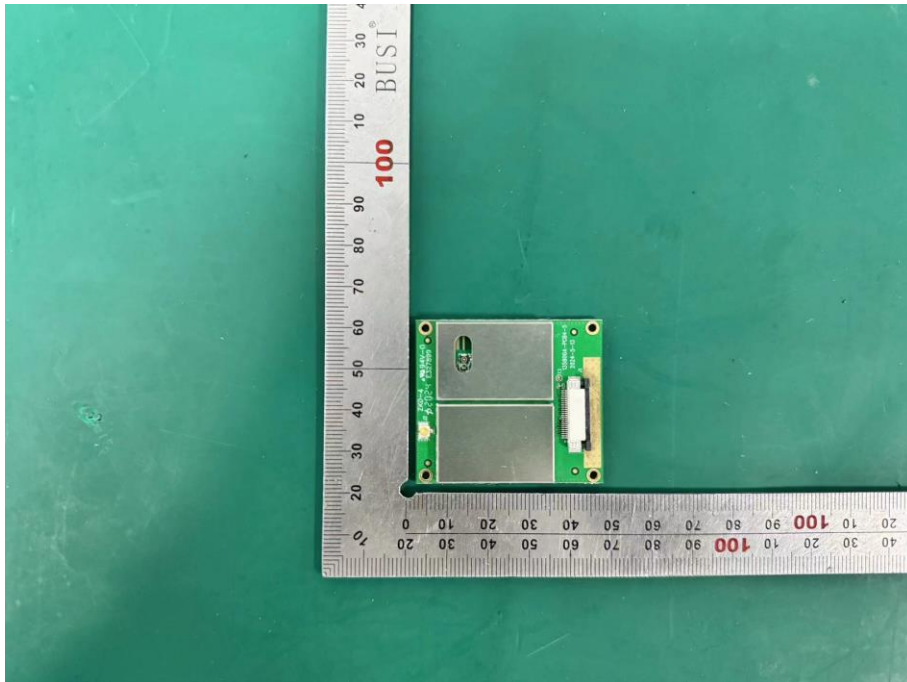
Internal Photos

M/N: DT27001



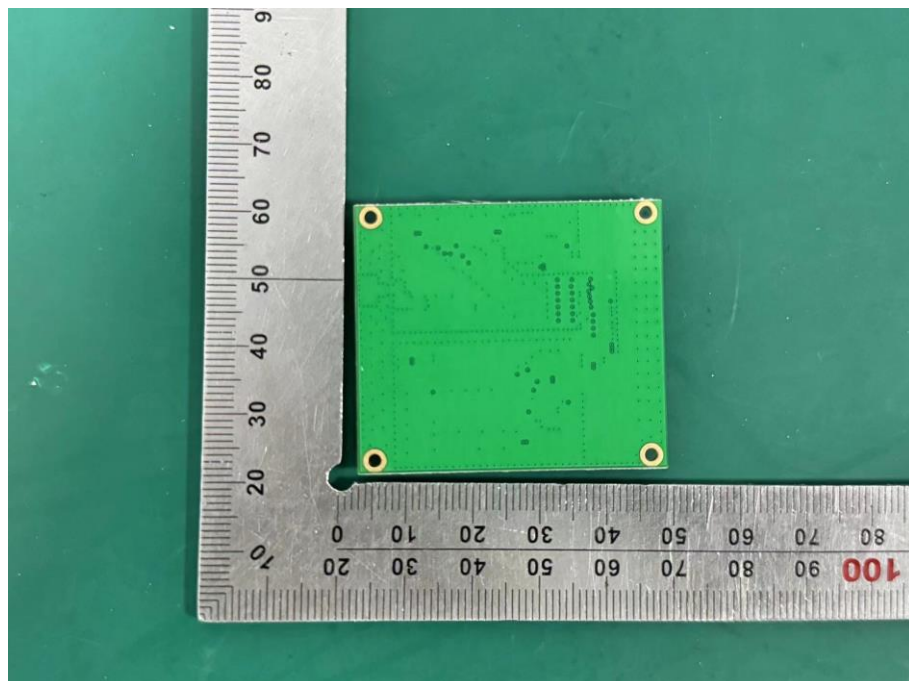
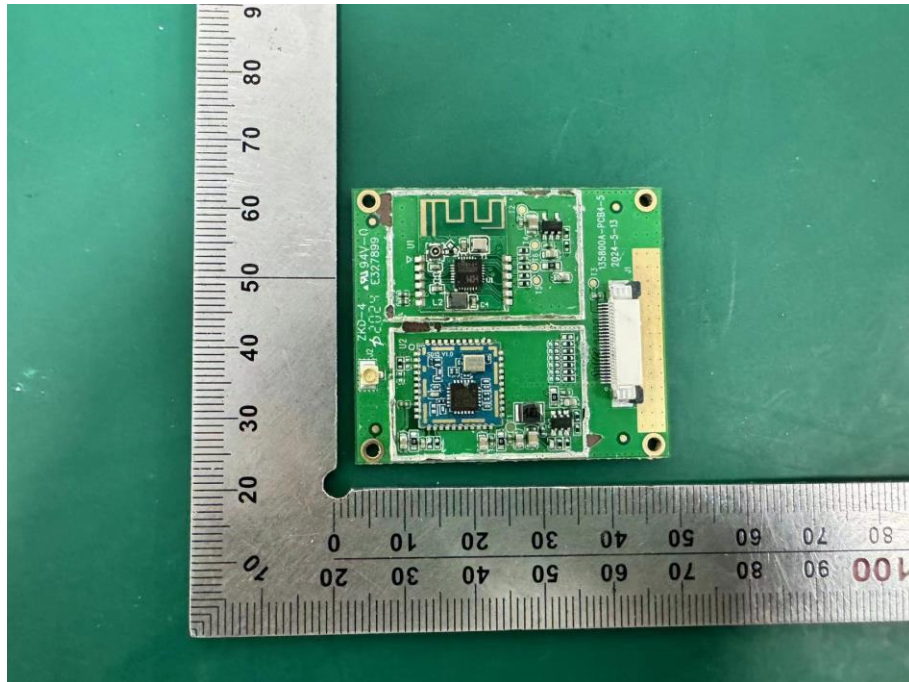
Internal Photos

M/N: DT27001



Internal Photos

M/N: DT27001

**End of Test Report**