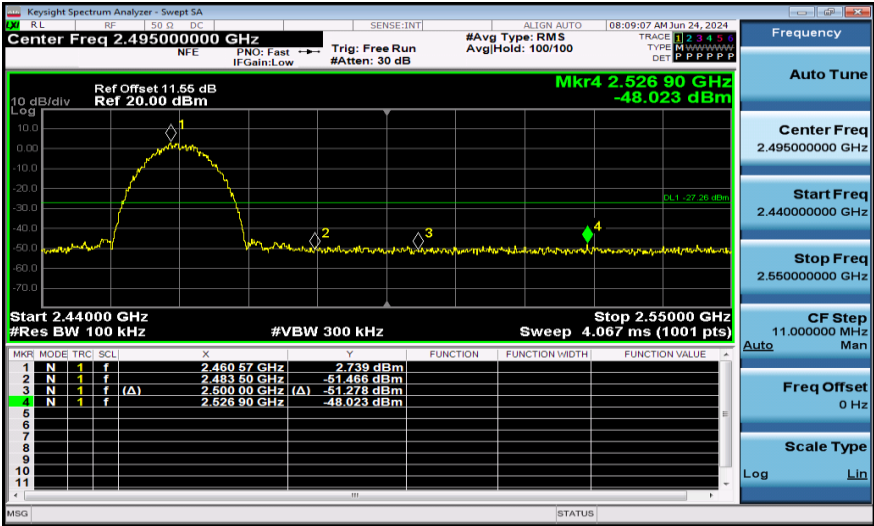
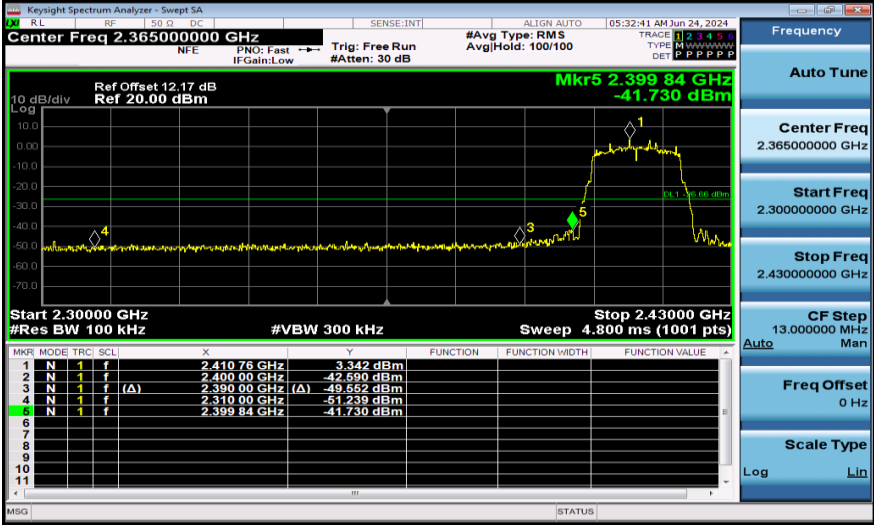


FCC ID: 2APBOAN950

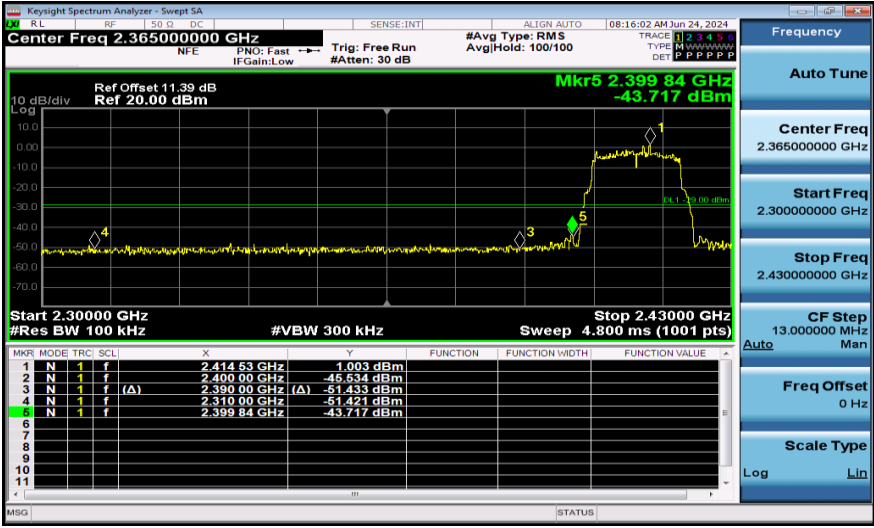
IC: 23717-AN950



11B-Ant2-2462-PASS

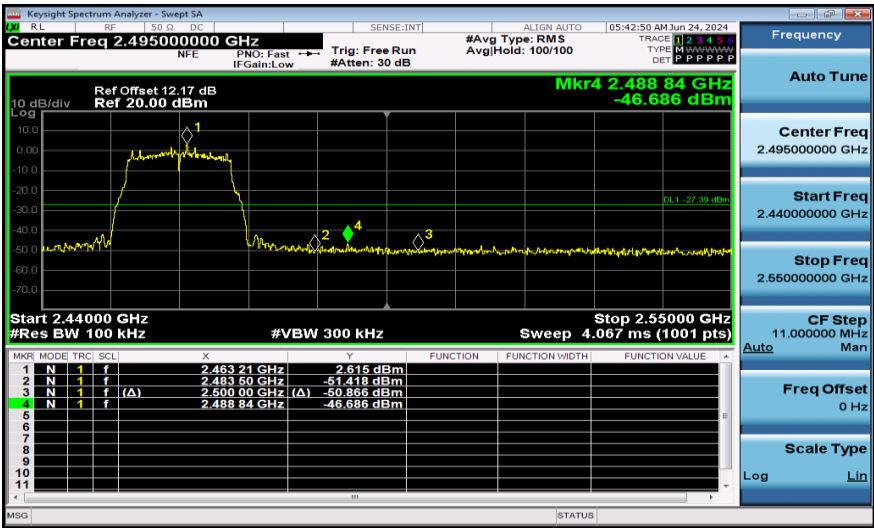


11G-Ant1-2412-PASS

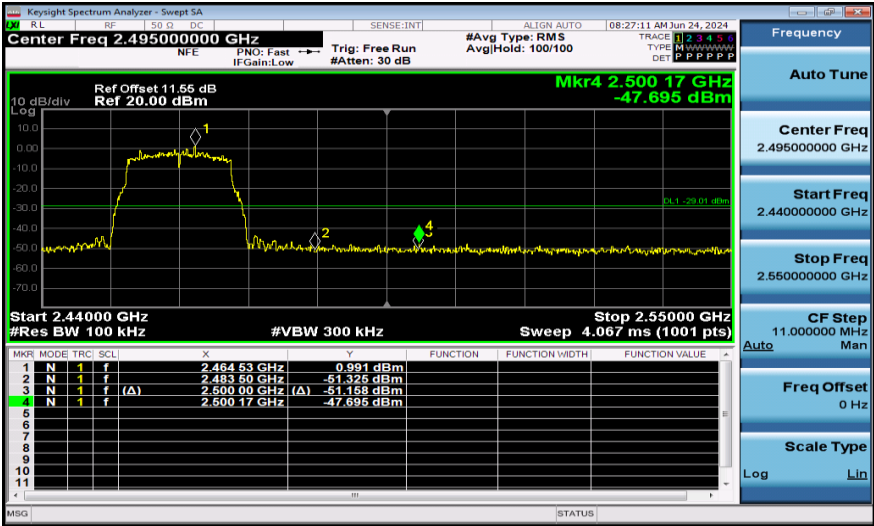


11G-Ant2-2412-PASS

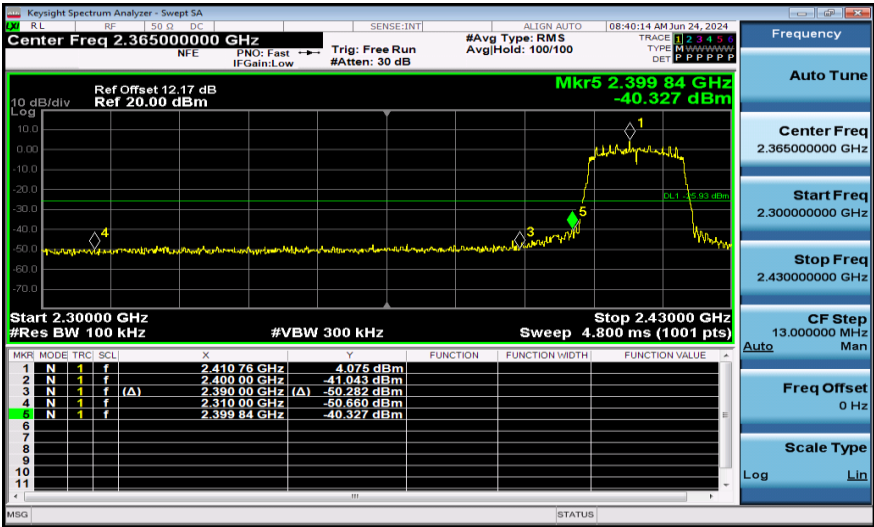
FCC ID: 2APBOAN950
IC: 23717-AN950



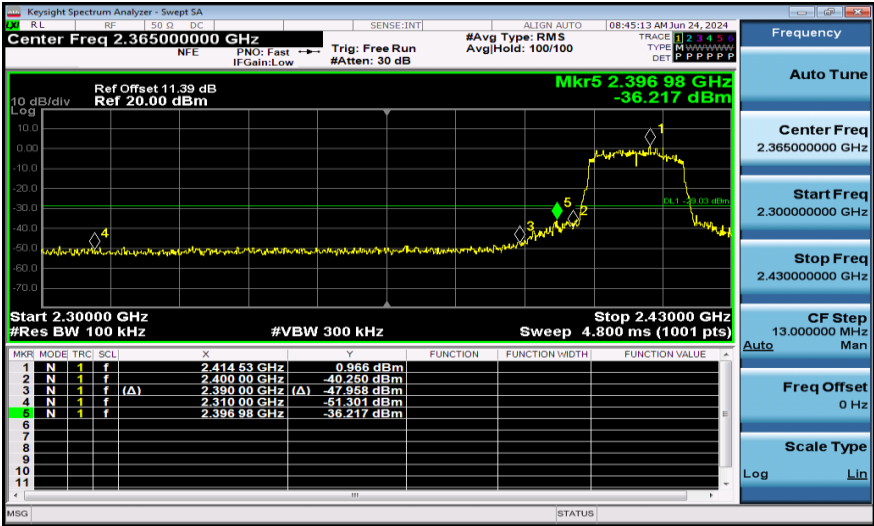
11G-Ant1-2462-PASS



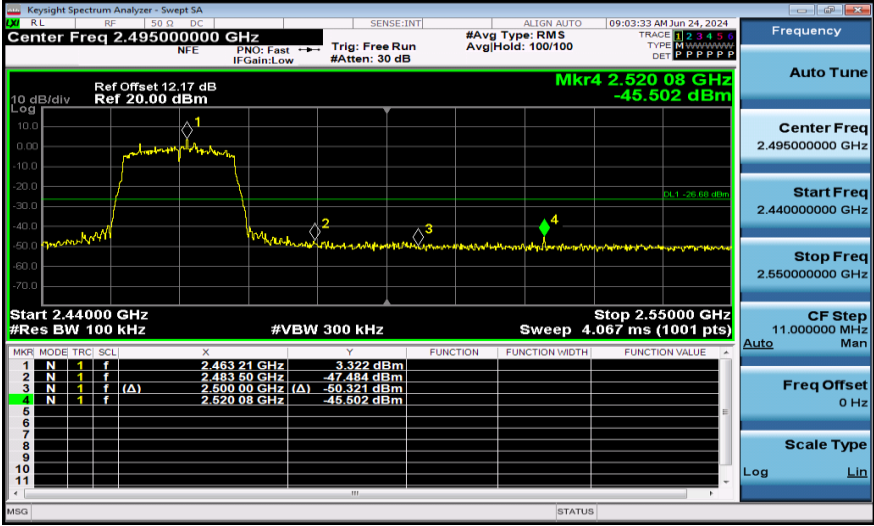
11G-Ant2-2462-PASS



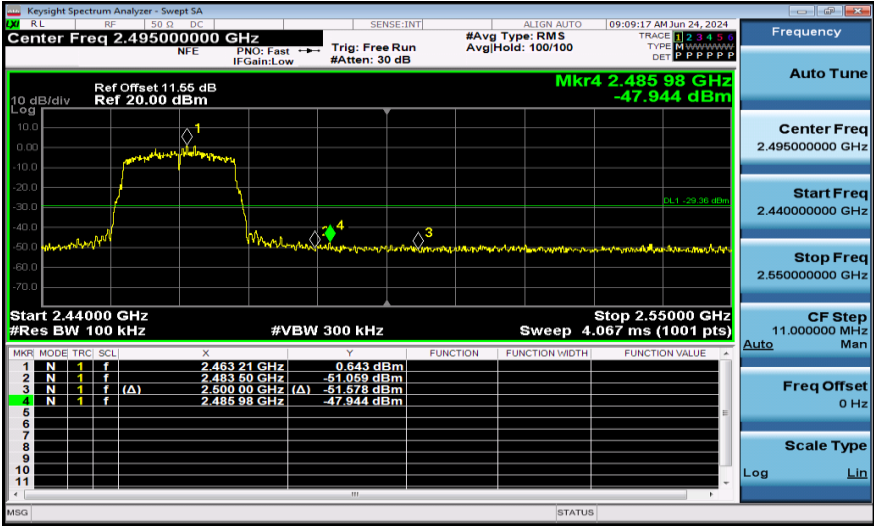
11N20MIMO-Ant1-2412-PASS



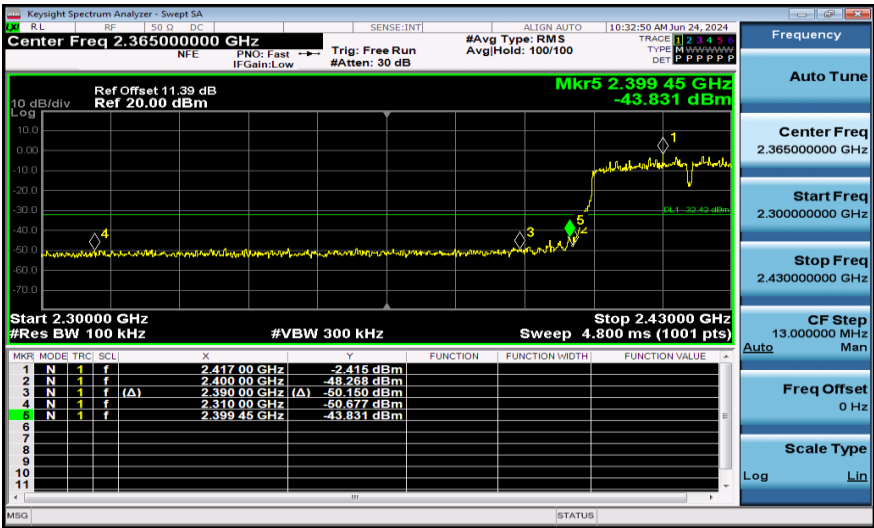
11N20MIMO-Ant2-2412-PASS



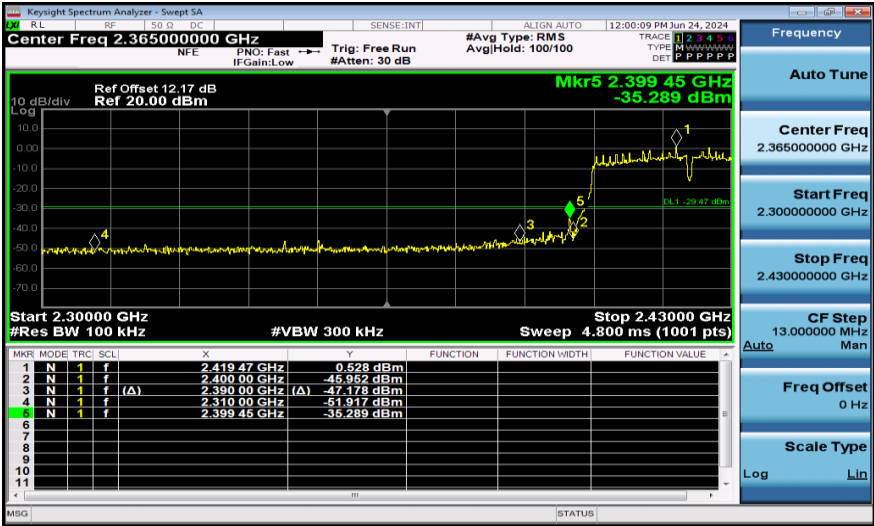
11N20MIMO-Ant1-2462-PASS



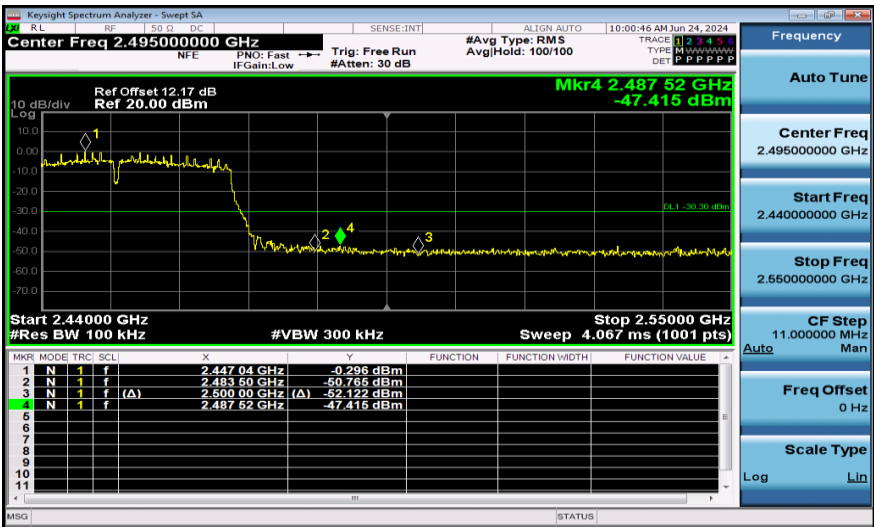
11N20MIMO-Ant2-2462-PASS



11N40MIMO-Ant2-2422-PASS

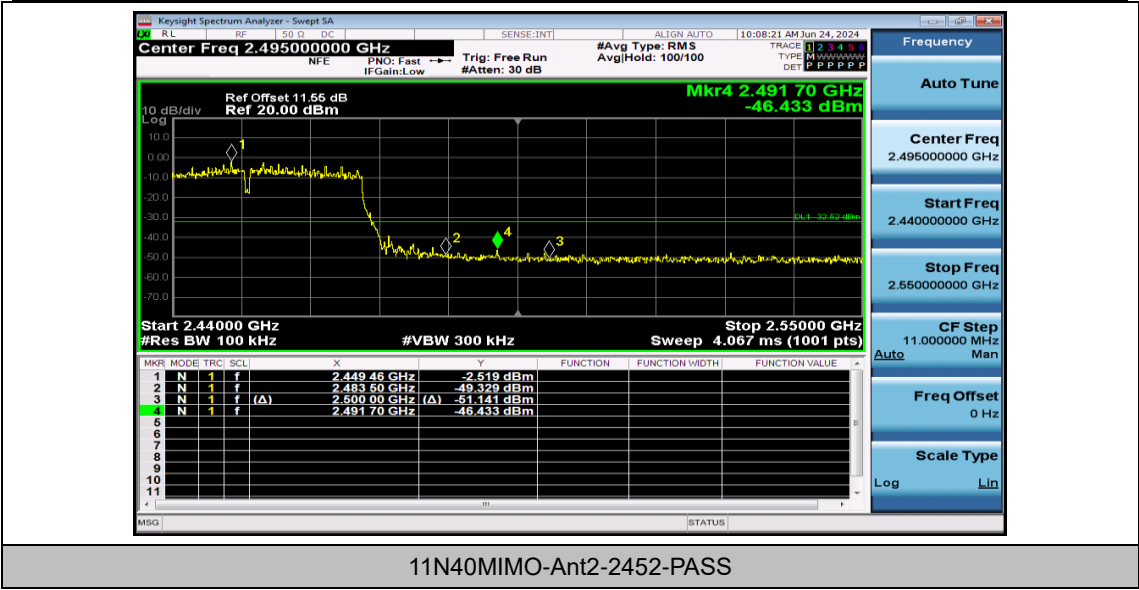


11N40MIMO-Ant1-2422-PASS



11N40MIMO-Ant1-2452-PASS

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Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	0~Reference	2.03	2.03	---	PASS
11B	Ant1	2412	0~Reference	4.28	4.28	---	PASS
11B	Ant2	2412	30~1000	2.03	-60.87	≤-27.97	PASS
11B	Ant1	2412	30~1000	4.28	-60.56	≤-25.72	PASS
11B	Ant2	2412	1000~26500	2.03	-50.74	≤-27.97	PASS
11B	Ant1	2412	1000~26500	4.28	-50.62	≤-25.72	PASS
11B	Ant1	2437	0~Reference	3.48	3.48	---	PASS
11B	Ant2	2437	0~Reference	2.65	2.65	---	PASS
11B	Ant1	2437	30~1000	3.48	-59.87	≤-26.52	PASS
11B	Ant2	2437	30~1000	2.65	-60.72	≤-27.35	PASS
11B	Ant1	2437	1000~26500	3.48	-51.78	≤-26.52	PASS
11B	Ant2	2437	1000~26500	2.65	-50.8	≤-27.35	PASS
11B	Ant1	2462	0~Reference	6.20	6.20	---	PASS
11B	Ant2	2462	0~Reference	1.95	1.95	---	PASS
11B	Ant1	2462	30~1000	6.20	-60.11	≤-23.8	PASS
11B	Ant2	2462	30~1000	1.95	-60.74	≤-28.05	PASS
11B	Ant1	2462	1000~26500	6.20	-51.18	≤-23.8	PASS
11B	Ant2	2462	1000~26500	1.95	-50.25	≤-28.05	PASS
11G	Ant1	2412	0~Reference	1.69	1.69	---	PASS
11G	Ant2	2412	0~Reference	-2.06	-2.06	---	PASS
11G	Ant1	2412	30~1000	1.69	-59.13	≤-28.31	PASS
11G	Ant2	2412	30~1000	-2.06	-61.74	≤-32.06	PASS
11G	Ant1	2412	1000~26500	1.69	-50.72	≤-28.31	PASS
11G	Ant2	2412	1000~26500	-2.06	-52.04	≤-32.06	PASS
11G	Ant1	2437	0~Reference	-0.99	-0.99	---	PASS
11G	Ant2	2437	0~Reference	0.20	0.20	---	PASS
11G	Ant1	2437	30~1000	-0.99	-60.04	≤-30.99	PASS
11G	Ant2	2437	30~1000	0.20	-60.88	≤-29.8	PASS
11G	Ant1	2437	1000~26500	-0.99	-51.71	≤-30.99	PASS
11G	Ant2	2437	1000~26500	0.20	-52.47	≤-29.8	PASS
11G	Ant1	2462	0~Reference	-0.75	-0.75	---	PASS
11G	Ant2	2462	0~Reference	-1.09	-1.09	---	PASS
11G	Ant1	2462	30~1000	-0.75	-59.82	≤-30.75	PASS
11G	Ant2	2462	30~1000	-1.09	-60.4	≤-31.09	PASS
11G	Ant1	2462	1000~26500	-0.75	-51.48	≤-30.75	PASS
11G	Ant2	2462	1000~26500	-1.09	-52.41	≤-31.09	PASS
11N20MIMO	Ant1	2412	0~Reference	1.74	1.74	---	PASS

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11N20MIMO	Ant2	2412	0~Reference	0.20	0.20	---	PASS
11N20MIMO	Ant1	2412	30~1000	1.74	-60.66	≤ -28.26	PASS
11N20MIMO	Ant2	2412	30~1000	0.20	-61.12	≤ -29.8	PASS
11N20MIMO	Ant1	2412	1000~26500	1.74	-51.66	≤ -28.26	PASS
11N20MIMO	Ant2	2412	1000~26500	0.20	-51.47	≤ -29.8	PASS
11N20MIMO	Ant1	2437	0~Reference	-0.82	-0.82	---	PASS
11N20MIMO	Ant2	2437	0~Reference	-4.20	-4.20	---	PASS
11N20MIMO	Ant1	2437	30~1000	-0.82	-60.47	≤ -30.82	PASS
11N20MIMO	Ant2	2437	30~1000	-4.20	-61.62	≤ -34.2	PASS
11N20MIMO	Ant1	2437	1000~26500	-0.82	-50.75	≤ -30.82	PASS
11N20MIMO	Ant2	2437	1000~26500	-4.20	-51.8	≤ -34.2	PASS
11N20MIMO	Ant1	2462	0~Reference	2.18	2.18	---	PASS
11N20MIMO	Ant2	2462	0~Reference	-2.17	-2.17	---	PASS
11N20MIMO	Ant1	2462	30~1000	2.18	-60.05	≤ -27.82	PASS
11N20MIMO	Ant2	2462	30~1000	-2.17	-61.34	≤ -32.17	PASS
11N20MIMO	Ant1	2462	1000~26500	2.18	-51.54	≤ -27.82	PASS
11N20MIMO	Ant2	2462	1000~26500	-2.17	-51.73	≤ -32.17	PASS
11N40MIMO	Ant2	2422	0~Reference	-2.88	-2.88	---	PASS
11N40MIMO	Ant1	2422	0~Reference	0.34	0.34	---	PASS
11N40MIMO	Ant2	2422	30~1000	-2.88	-61.08	≤ -32.88	PASS
11N40MIMO	Ant1	2422	30~1000	0.34	-60.45	≤ -29.66	PASS
11N40MIMO	Ant2	2422	1000~26500	-2.88	-52.18	≤ -32.88	PASS
11N40MIMO	Ant1	2422	1000~26500	0.34	-51.19	≤ -29.66	PASS
11N40MIMO	Ant1	2437	0~Reference	-3.44	-3.44	---	PASS
11N40MIMO	Ant2	2437	0~Reference	-6.55	-6.55	---	PASS
11N40MIMO	Ant1	2437	30~1000	-3.44	-60.63	≤ -33.44	PASS
11N40MIMO	Ant2	2437	30~1000	-6.55	-61.17	≤ -36.55	PASS
11N40MIMO	Ant1	2437	1000~26500	-3.44	-51.74	≤ -33.44	PASS
11N40MIMO	Ant2	2437	1000~26500	-6.55	-51.97	≤ -36.55	PASS
11N40MIMO	Ant1	2452	0~Reference	-1.43	-1.43	---	PASS
11N40MIMO	Ant2	2452	0~Reference	-4.06	-4.06	---	PASS
11N40MIMO	Ant1	2452	30~1000	-1.43	-60.76	≤ -31.43	PASS
11N40MIMO	Ant2	2452	30~1000	-4.06	-60.7	≤ -34.06	PASS
11N40MIMO	Ant1	2452	1000~26500	-1.43	-51.79	≤ -31.43	PASS
11N40MIMO	Ant2	2452	1000~26500	-4.06	-52.01	≤ -34.06	PASS

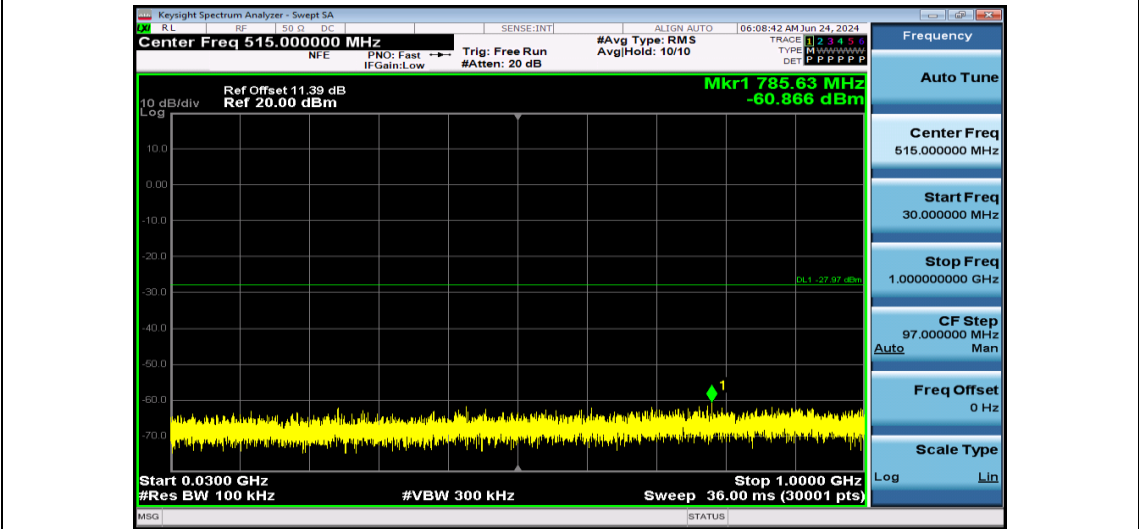
Test Graphs



11B-Ant2-2412-0~Reference-PASS



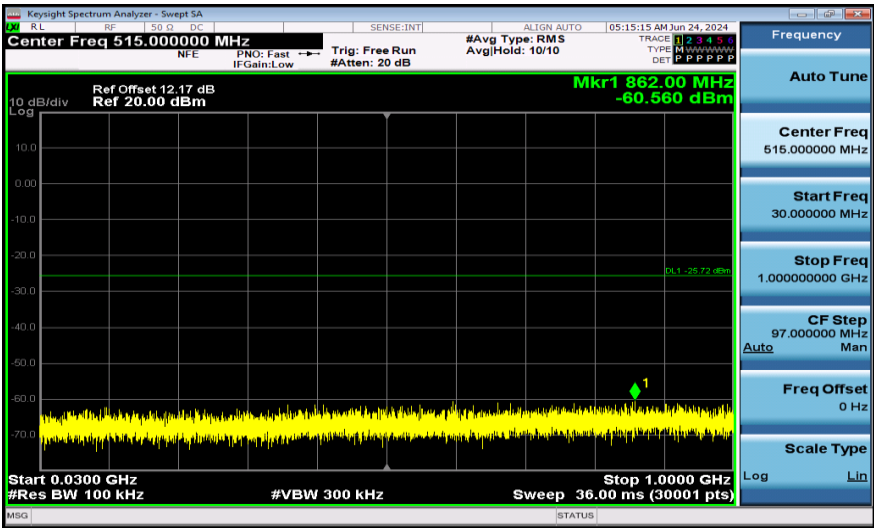
11B-Ant1-2412-0~Reference-PASS



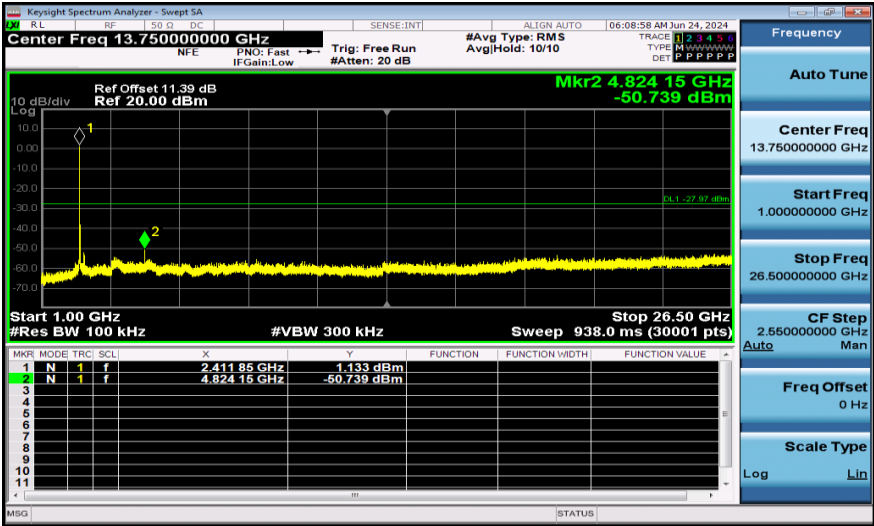
11B-Ant2-2412-30~1000-PASS

FCC ID:2APBOAN950

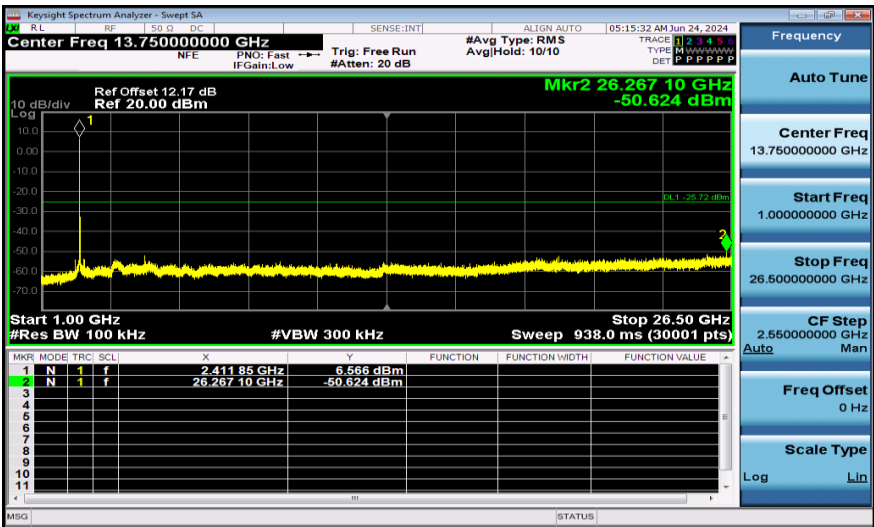
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11B-Ant1-2412-30~1000-PASS



11B-Ant2-2412-1000~26500-PASS



11B-Ant1-2412-1000~26500-PASS

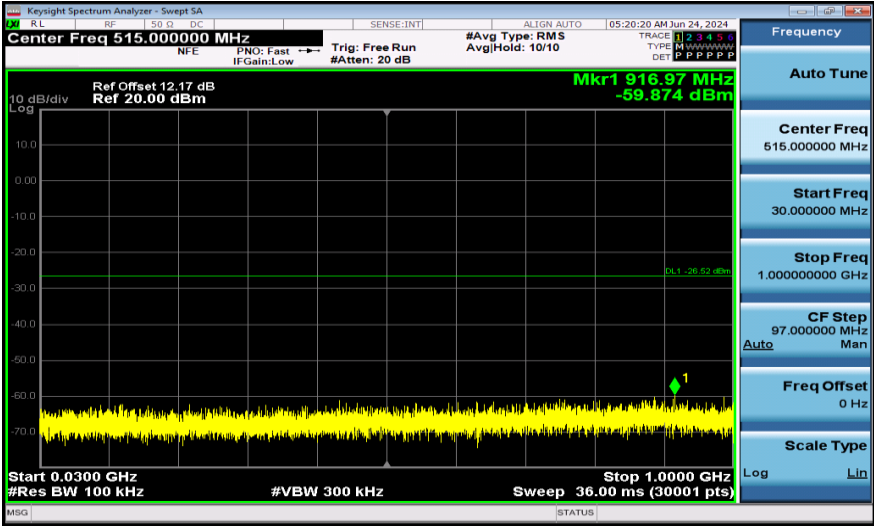
FCC ID: 2APBOAN950
IC: 23717-AN950



11B-Ant1-2437-0~Reference-PASS



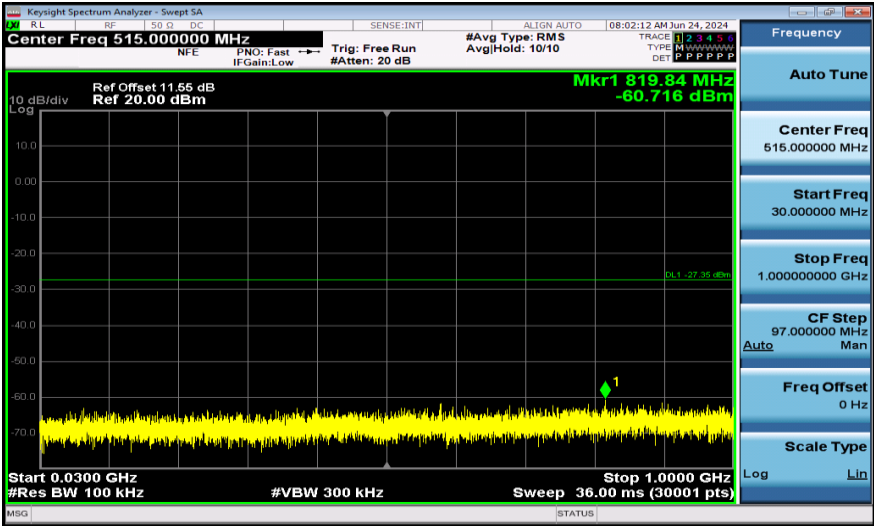
11B-Ant2-2437-0~Reference-PASS



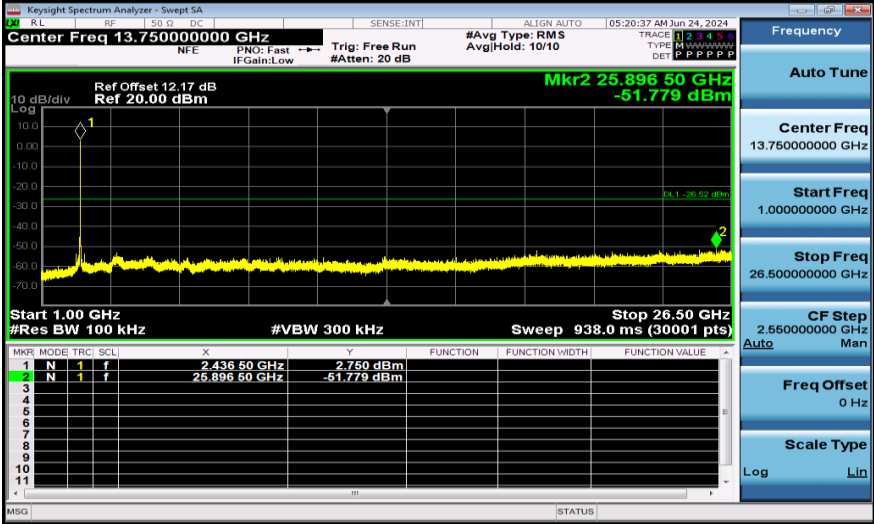
11B-Ant1-2437-30~1000-PASS

FCC ID:2APBOAN950

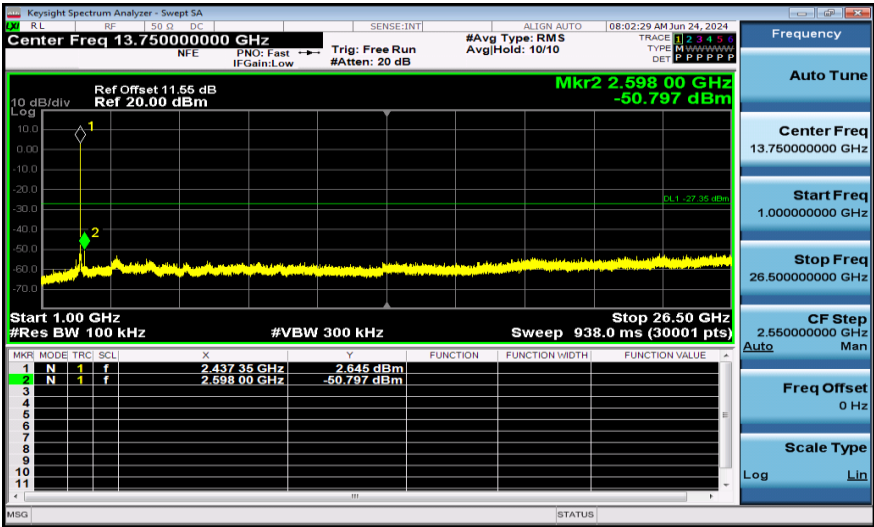
IC:23717-AN950



11B-Ant2-2437-30~1000-PASS



11B-Ant1-2437-1000~26500-PASS



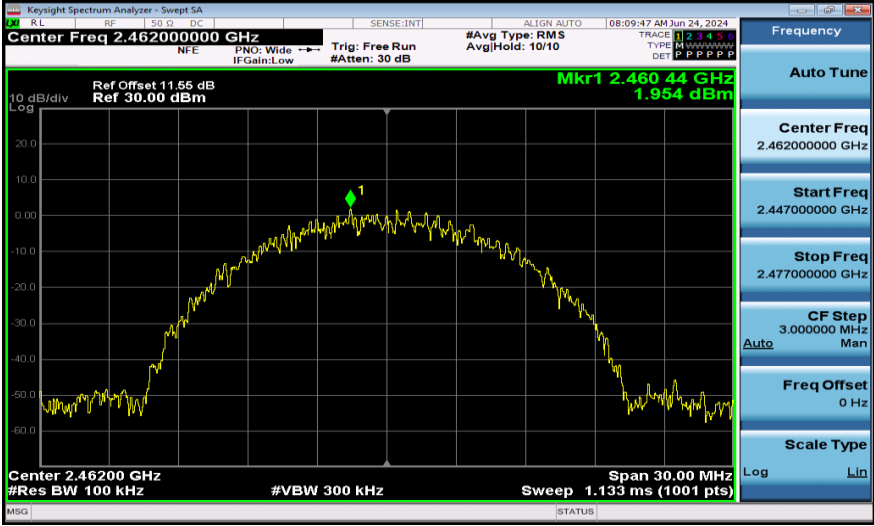
11B-Ant2-2437-1000~26500-PASS

FCC ID:2APBOAN950

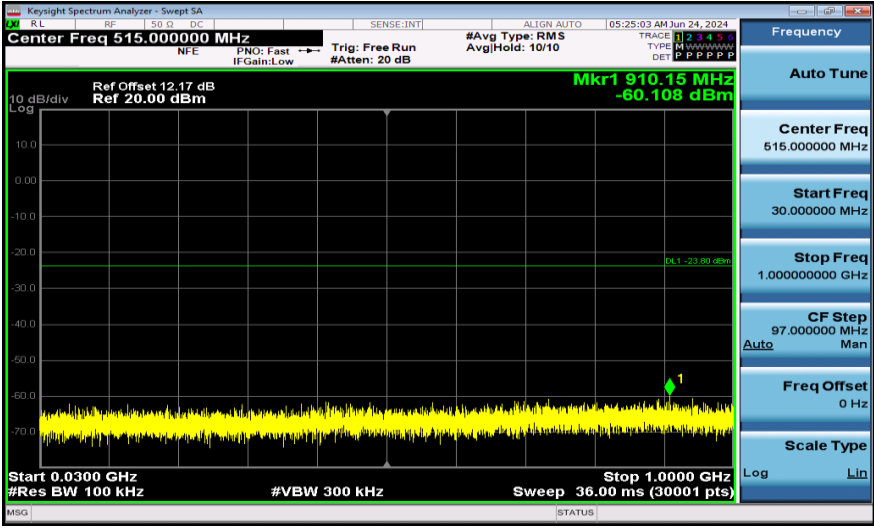
IC:23717-AN950



11B-Ant1-2462-0~Reference-PASS



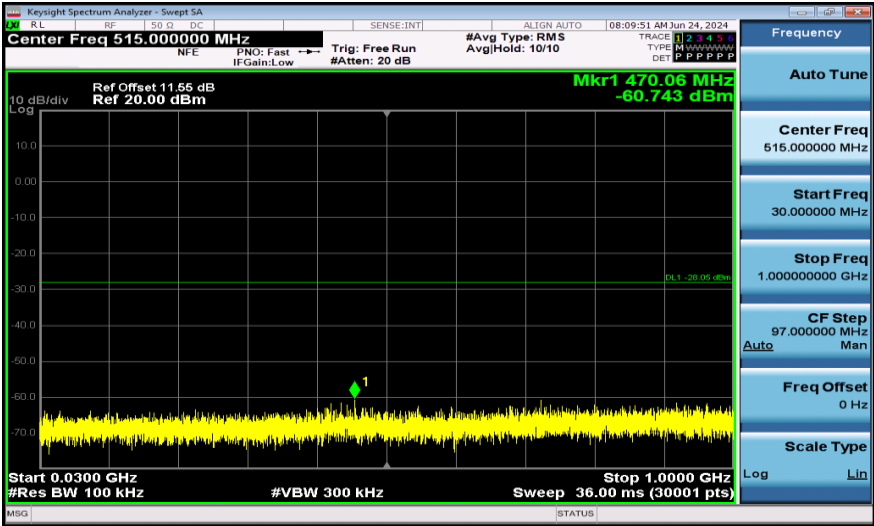
11B-Ant2-2462-0~Reference-PASS



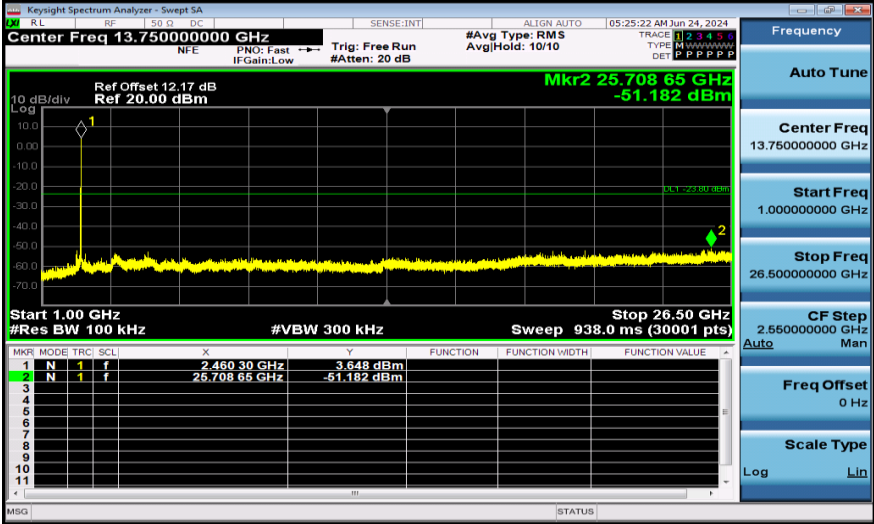
11B-Ant1-2462-30~1000-PASS

FCC ID:2APBOAN950

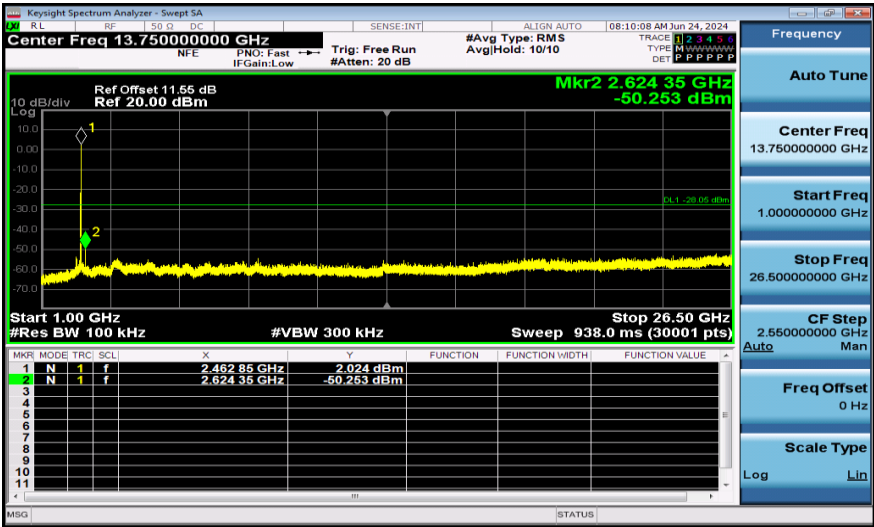
IC:23717-AN950



11B-Ant2-2462-30~1000-PASS



11B-Ant1-2462-1000~26500-PASS



11B-Ant2-2462-1000~26500-PASS

FCC ID:2APBOAN950

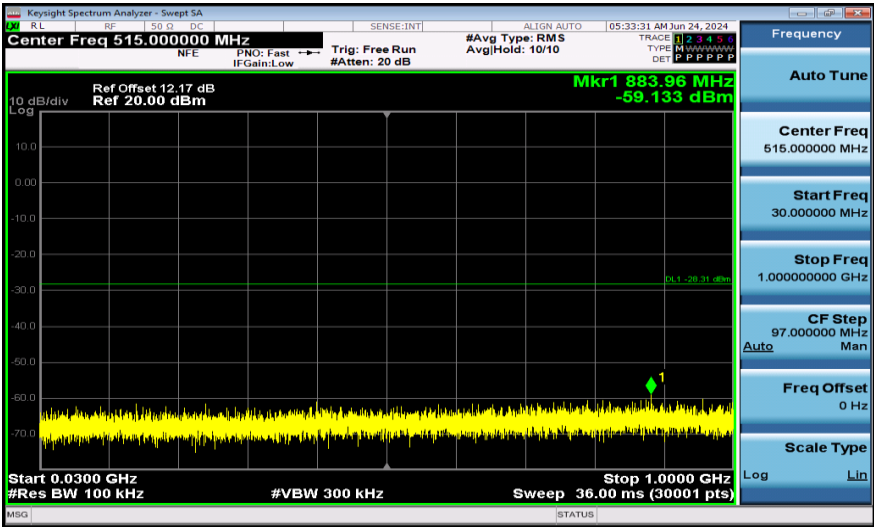
IC:23717-AN950



11G-Ant1-2412-0~Reference-PASS



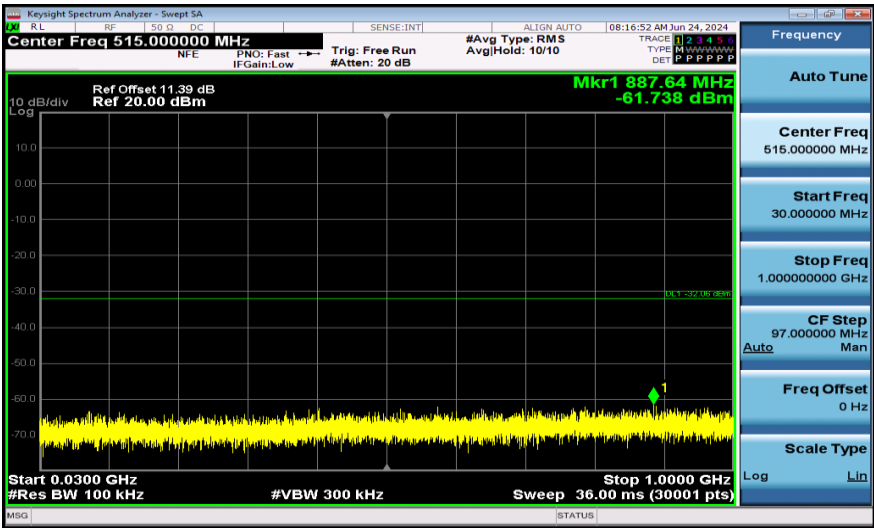
11G-Ant2-2412-0~Reference-PASS



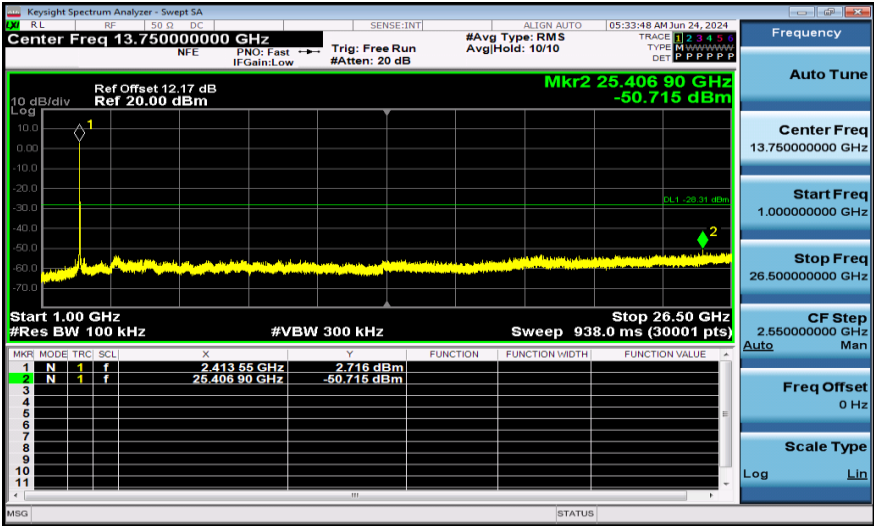
11G-Ant1-2412-30~1000-PASS

FCC ID:2APBOAN950

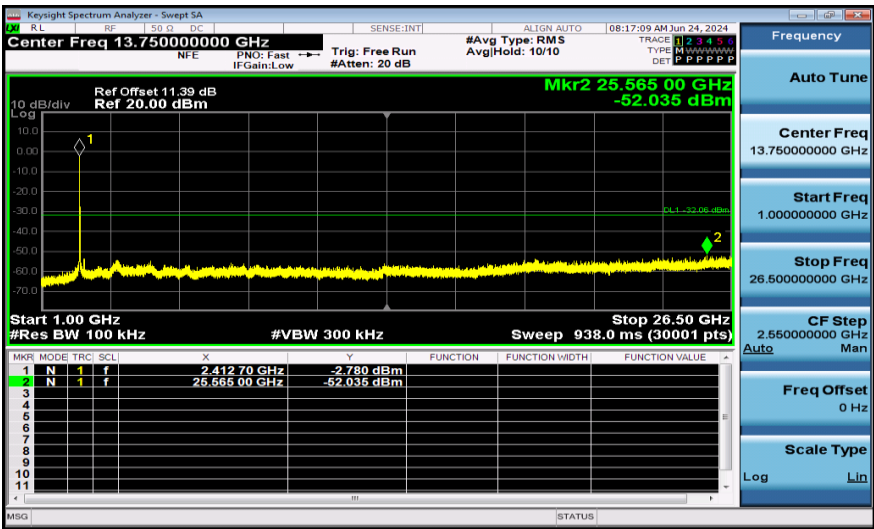
IC:23717-AN950



11G-Ant2-2412-30~1000-PASS



11G-Ant1-2412-1000~26500-PASS



11G-Ant2-2412-1000~26500-PASS

FCC ID:2APBOAN950

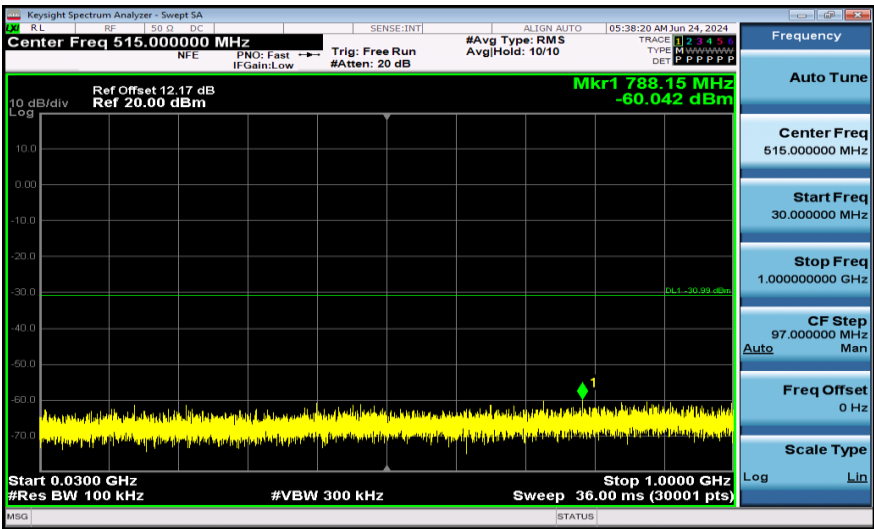
IC:23717-AN950



11G-Ant1-2437-0~Reference-PASS



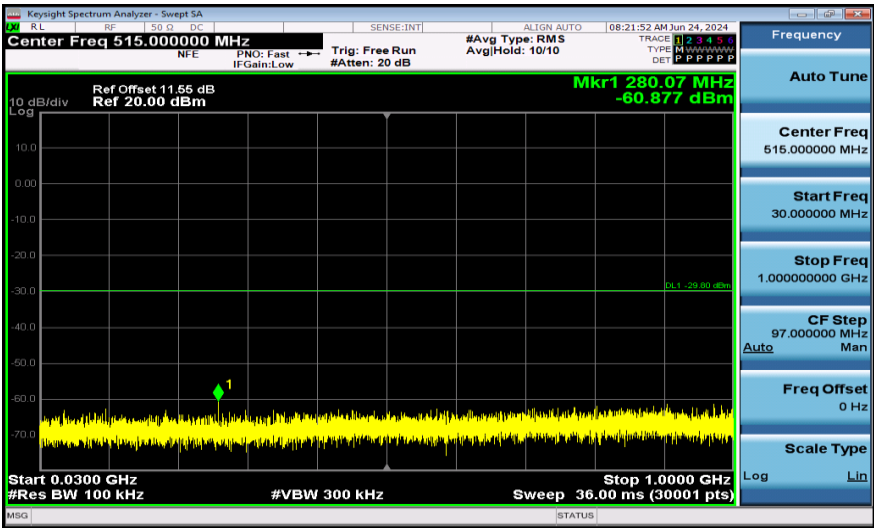
11G-Ant2-2437-0~Reference-PASS



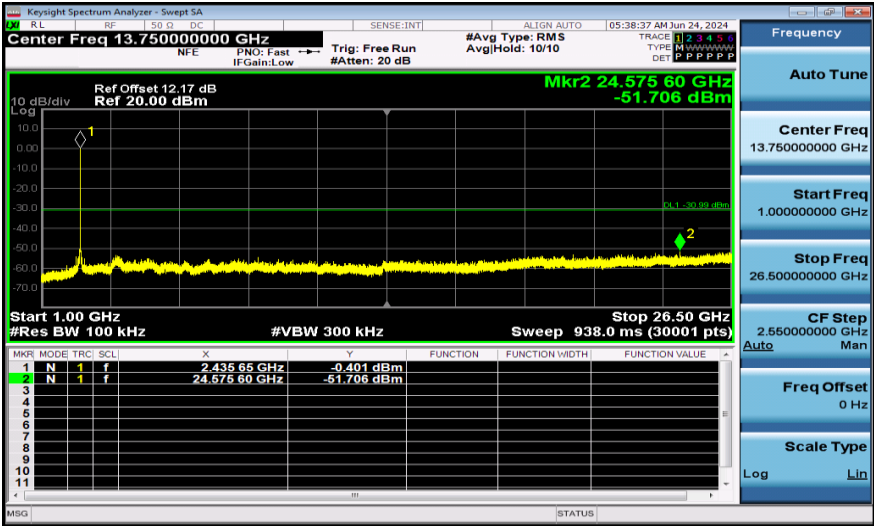
11G-Ant1-2437-30~1000-PASS

FCC ID:2APBOAN950

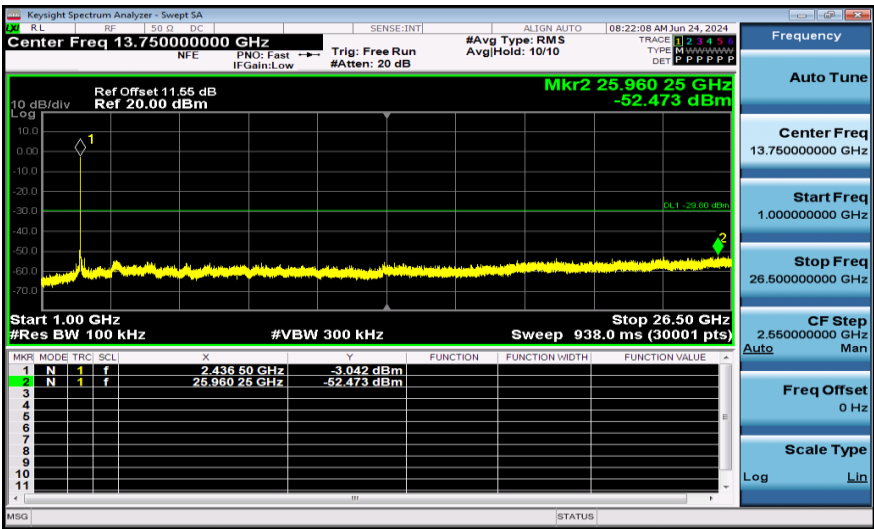
IC:23717-AN950



11G-Ant2-2437-30~1000-PASS



11G-Ant1-2437-1000~26500-PASS

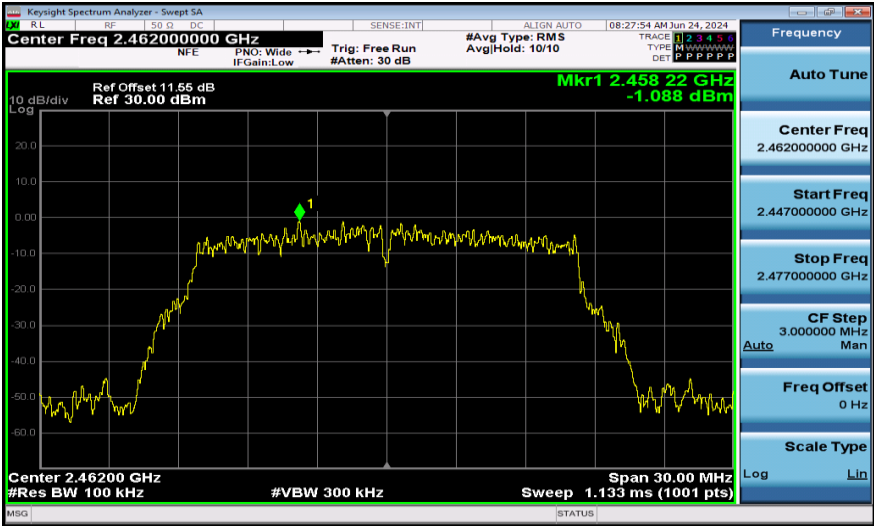


11G-Ant2-2437-1000~26500-PASS

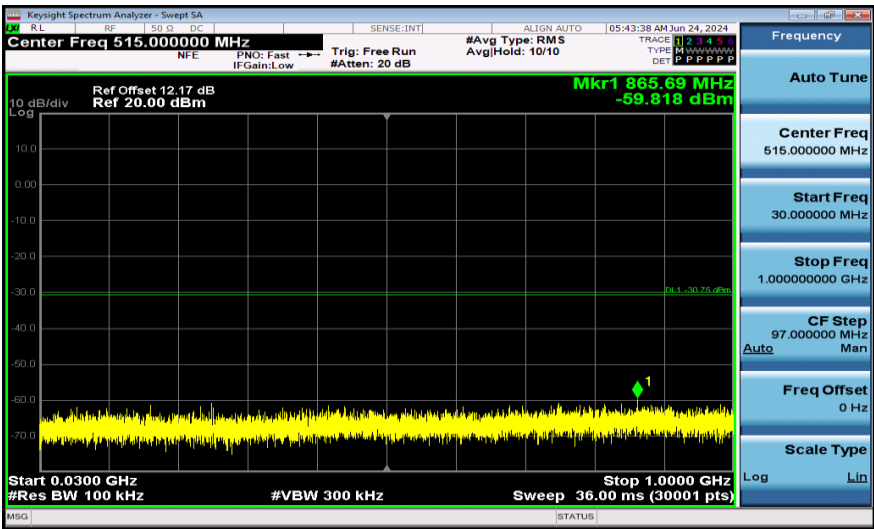
FCC ID: 2APBOAN950
IC: 23717-AN950



11G-Ant1-2462-0~Reference-PASS



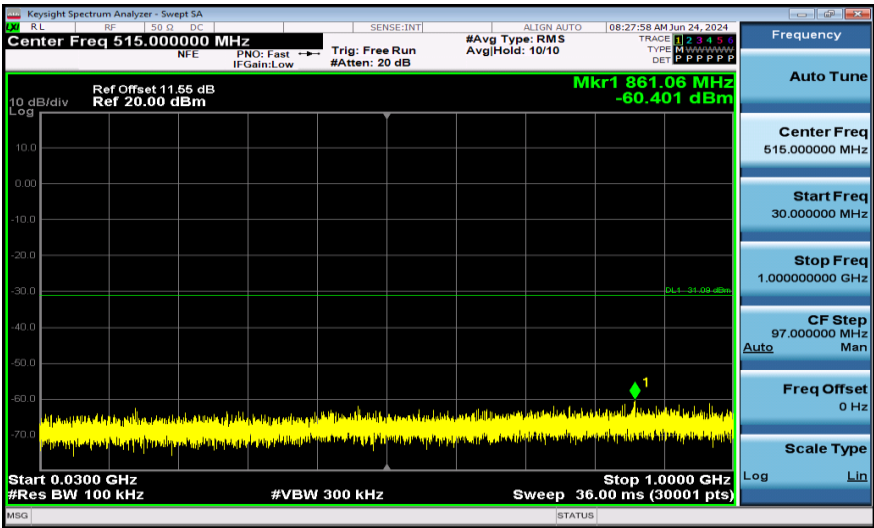
11G-Ant2-2462-0~Reference-PASS



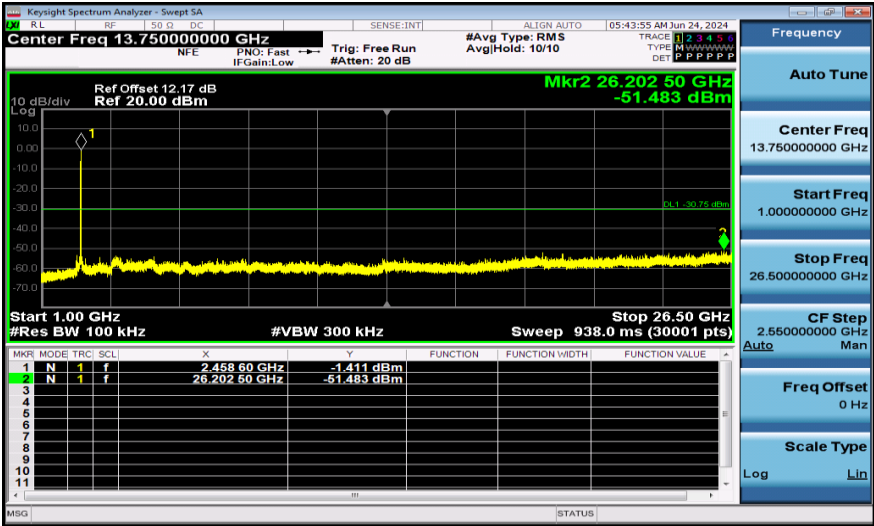
11G-Ant1-2462-30~1000-PASS

FCC ID:2APBOAN950

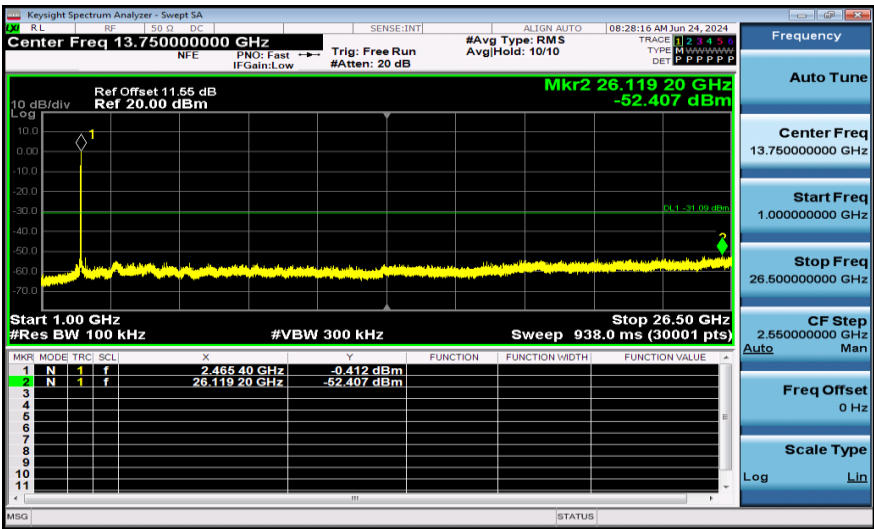
IC:23717-AN950



11G-Ant2-2462-30~1000-PASS



11G-Ant1-2462-1000~26500-PASS



11G-Ant2-2462-1000~26500-PASS