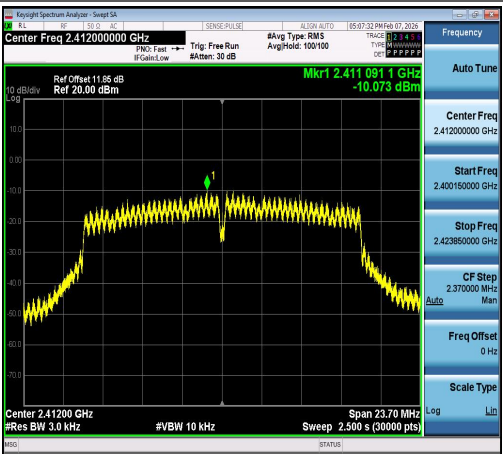
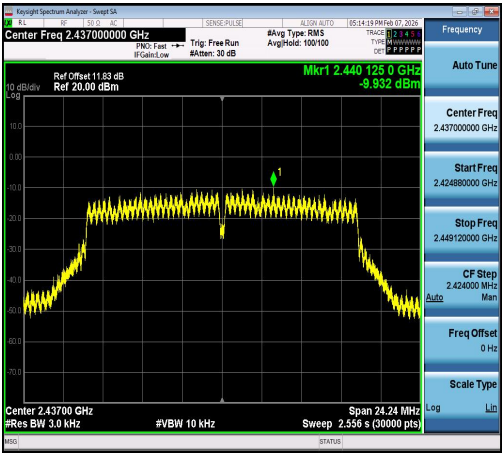
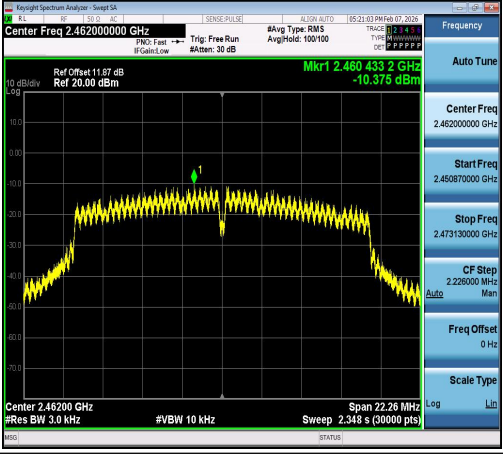




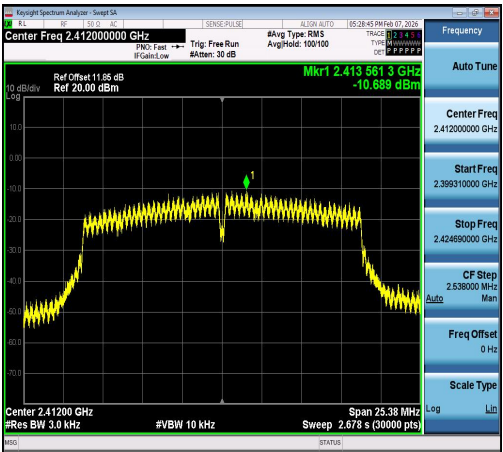
11G-Ant1-2412-PASS



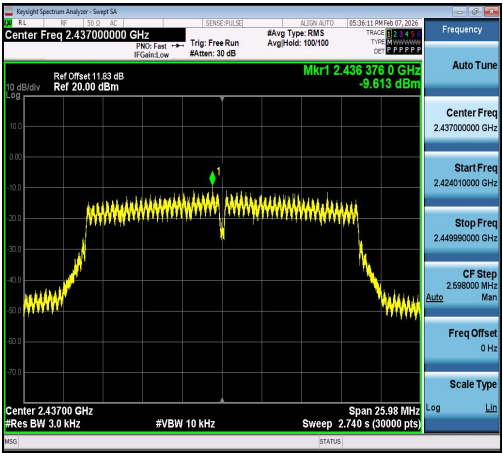
11G-Ant1-2437-PASS



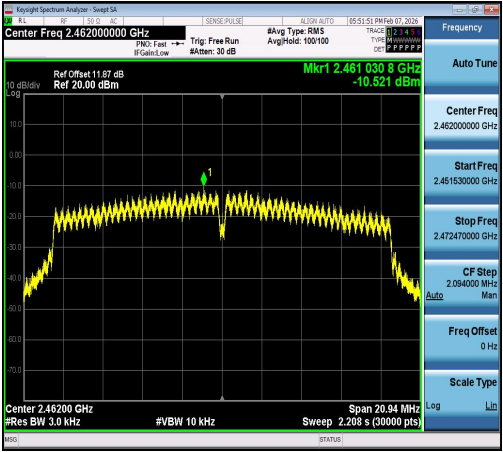
11G-Ant1-2462-PASS



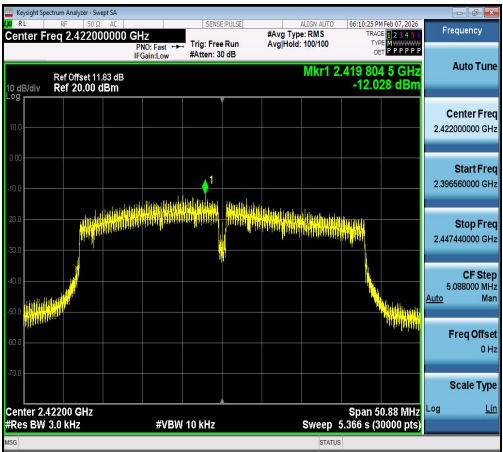
11N20SISO-Ant1-2412-PASS



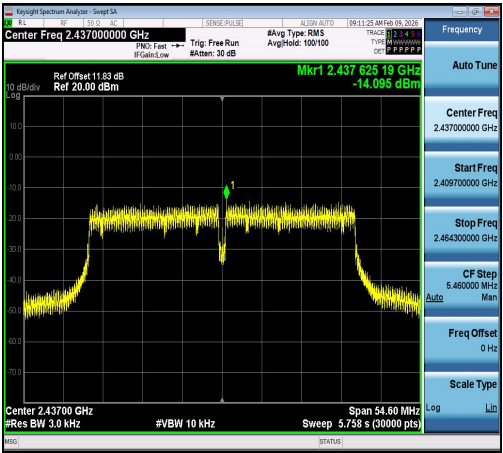
11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS

Appendix E: Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.52	6.40
11B	Ant1	2437	2436.51	6.29
11B	Ant1	2462	2462.52	4.73
11G	Ant1	2412	2413.30	2.95
11G	Ant1	2437	2438.26	2.88
11G	Ant1	2462	2460.78	2.23
11N20SISO	Ant1	2412	2414.51	2.38
11N20SISO	Ant1	2437	2438.25	2.97
11N20SISO	Ant1	2462	2460.76	2.42
11N40SISO	Ant1	2422	2419.51	0.95
11N40SISO	Ant1	2437	2434.49	-0.99
11N40SISO	Ant1	2452	2457.00	0.23

Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS



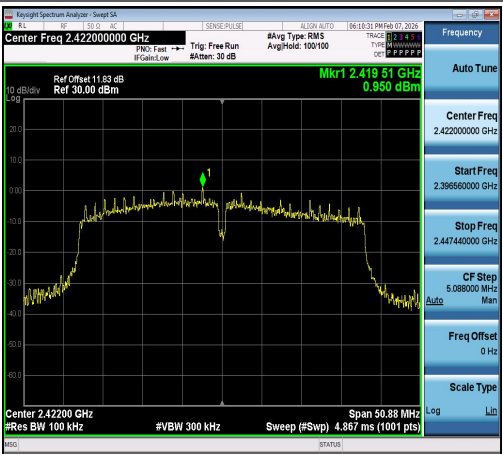
11N20SISO-Ant1-2412-PASS



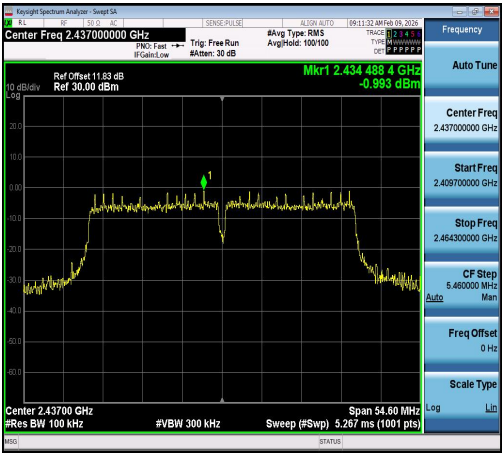
11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



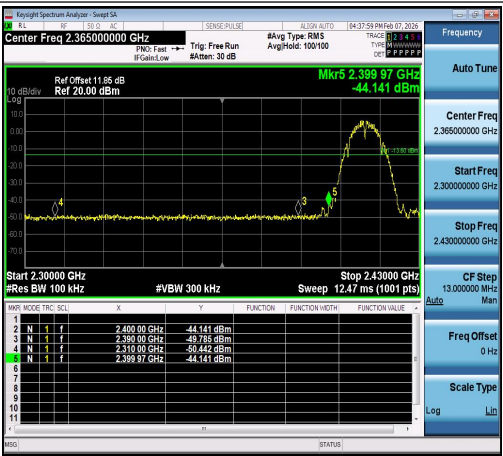
11N40SISO-Ant1-2452-PASS

Appendix F: Band edge measurements

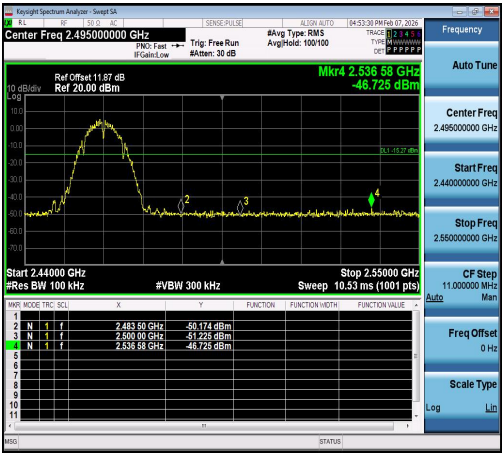
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.40	-44.14	≤-13.6	PASS
11B	Ant1	High	2462	4.73	-46.73	≤-15.27	PASS
11G	Ant1	Low	2412	2.95	-30.6	≤-17.05	PASS
11G	Ant1	High	2462	2.23	-40.2	≤-17.77	PASS
11N20SISO	Ant1	Low	2412	2.38	-32.16	≤-17.62	PASS
11N20SISO	Ant1	High	2462	2.42	-39.77	≤-17.58	PASS
11N40SISO	Ant1	Low	2422	0.95	-31.67	≤-19.05	PASS
11N40SISO	Ant1	High	2452	0.23	-30.06	≤-19.77	PASS

Test Graphs



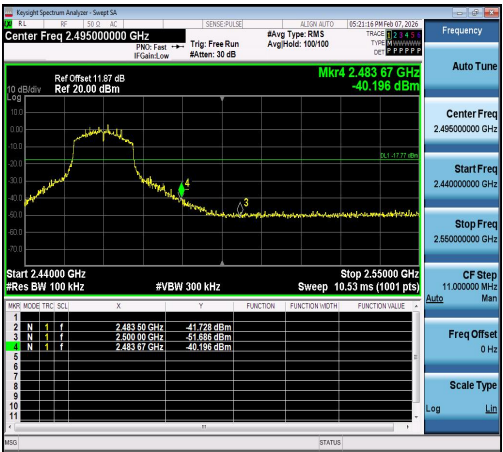
11B-Ant1-2412-PASS



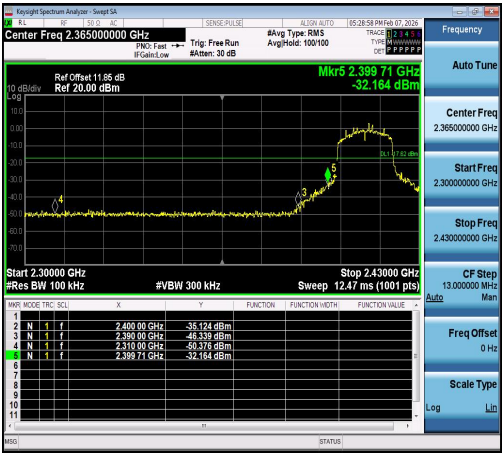
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS

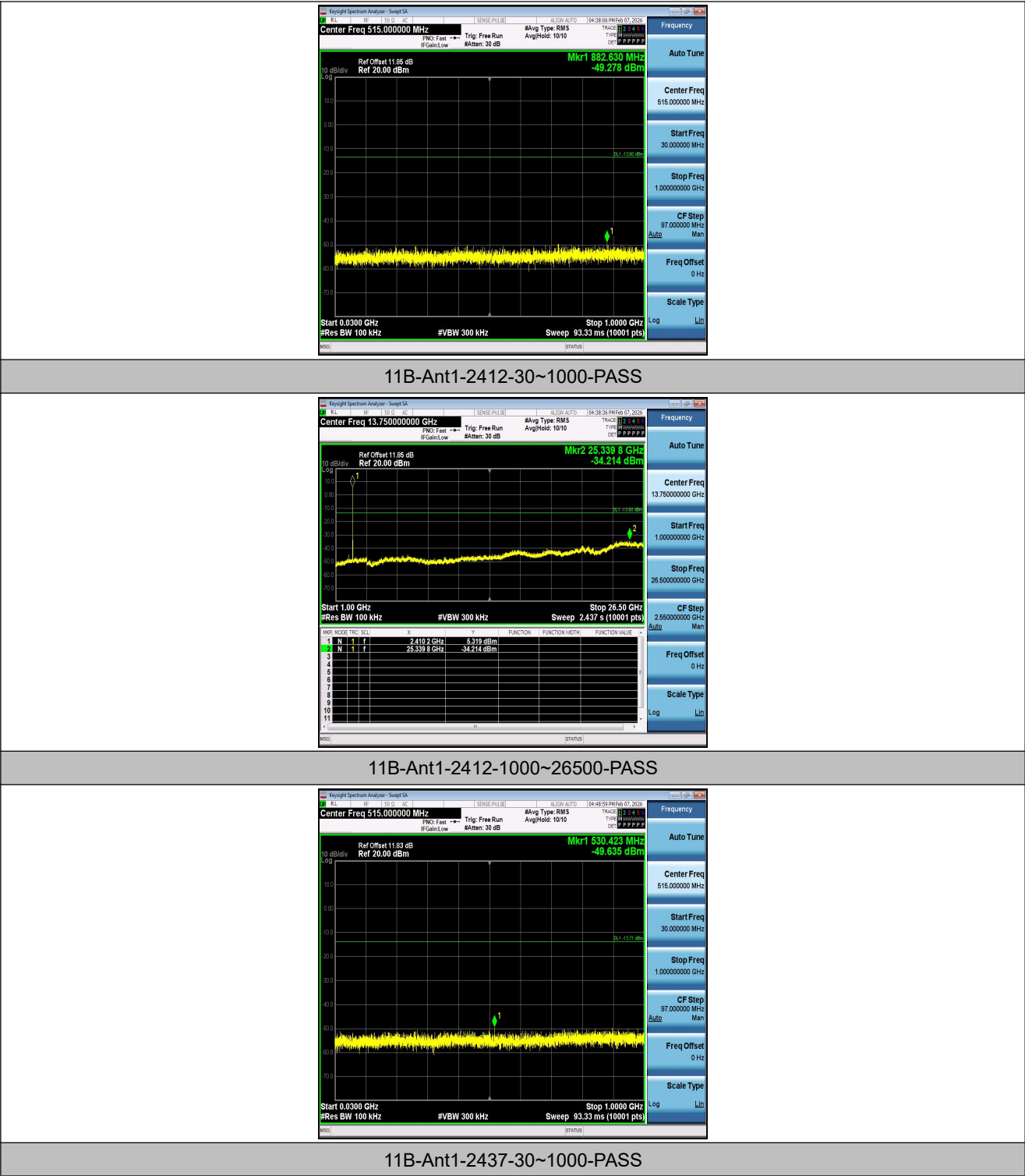


11N40SISO-Ant1-2452-PASS

Appendix G: Conducted Spurious Emission**Test Result**

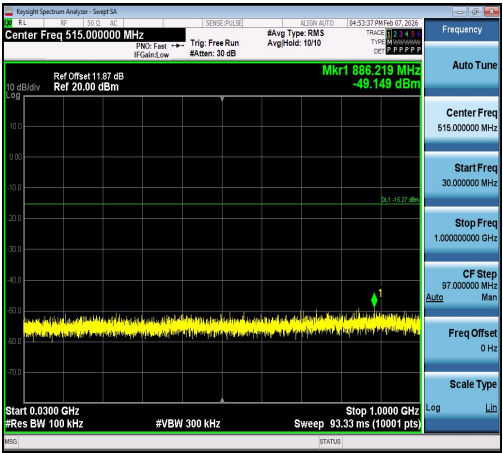
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	6.40	-49.28	≤-13.6	PASS
11B	Ant1	2412	1000~26500	6.40	-34.21	≤-13.6	PASS
11B	Ant1	2437	30~1000	6.29	-49.64	≤-13.71	PASS
11B	Ant1	2437	1000~26500	6.29	-33.82	≤-13.71	PASS
11B	Ant1	2462	30~1000	4.73	-49.15	≤-15.27	PASS
11B	Ant1	2462	1000~26500	4.73	-34.63	≤-15.27	PASS
11G	Ant1	2412	30~1000	2.95	-48.78	≤-17.05	PASS
11G	Ant1	2412	1000~26500	2.95	-34.32	≤-17.05	PASS
11G	Ant1	2437	30~1000	2.88	-48.51	≤-17.12	PASS
11G	Ant1	2437	1000~26500	2.88	-34.07	≤-17.12	PASS
11G	Ant1	2462	30~1000	2.23	-49.63	≤-17.77	PASS
11G	Ant1	2462	1000~26500	2.23	-33.44	≤-17.77	PASS
11N20SISO	Ant1	2412	30~1000	2.38	-49.86	≤-17.62	PASS
11N20SISO	Ant1	2412	1000~26500	2.38	-33.92	≤-17.62	PASS
11N20SISO	Ant1	2437	30~1000	2.97	-49.42	≤-17.03	PASS
11N20SISO	Ant1	2437	1000~26500	2.97	-33.97	≤-17.03	PASS
11N20SISO	Ant1	2462	30~1000	2.42	-49.06	≤-17.58	PASS
11N20SISO	Ant1	2462	1000~26500	2.42	-34.58	≤-17.58	PASS
11N40SISO	Ant1	2422	30~1000	0.95	-49.47	≤-19.05	PASS
11N40SISO	Ant1	2422	1000~26500	0.95	-34.05	≤-19.05	PASS
11N40SISO	Ant1	2437	30~1000	-0.99	-49.58	≤-20.99	PASS
11N40SISO	Ant1	2437	1000~26500	-0.99	-34.17	≤-20.99	PASS
11N40SISO	Ant1	2452	30~1000	0.23	-49.53	≤-19.77	PASS
11N40SISO	Ant1	2452	1000~26500	0.23	-34.18	≤-19.77	PASS

Test Graphs





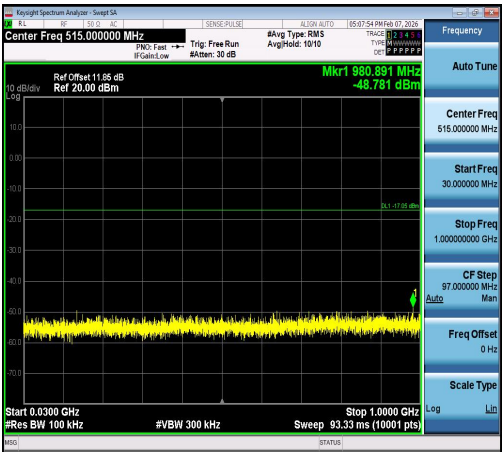
11B-Ant1-2437-1000~26500-PASS



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



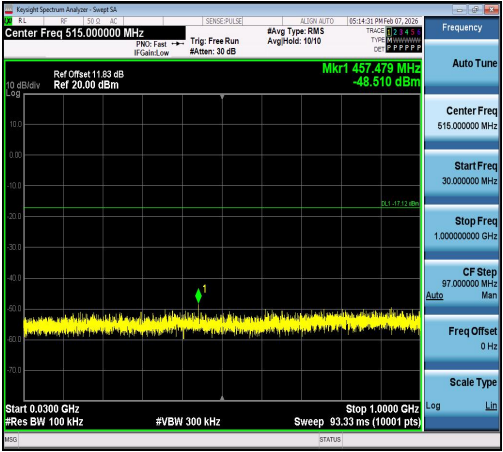
11B-Ant1-2462-1000~26500-PASS



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



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



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