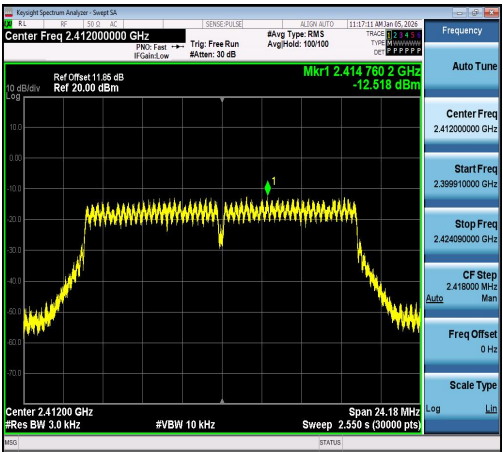
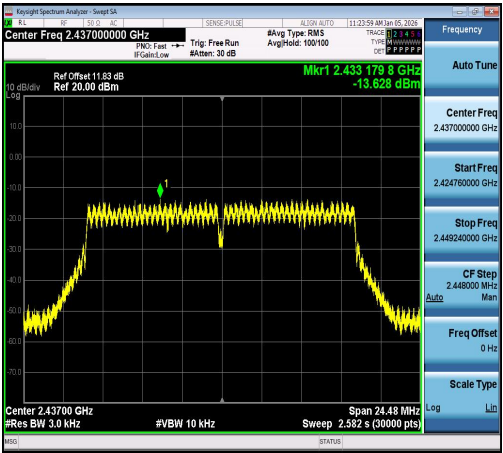
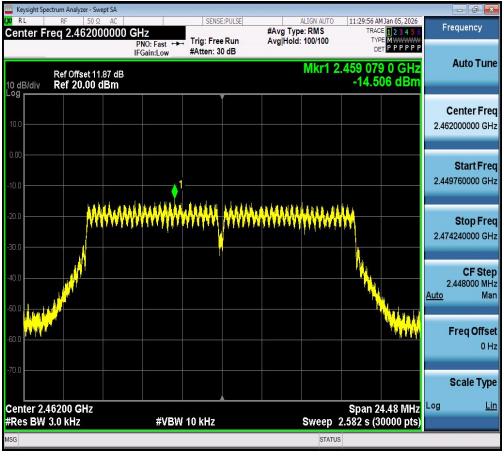




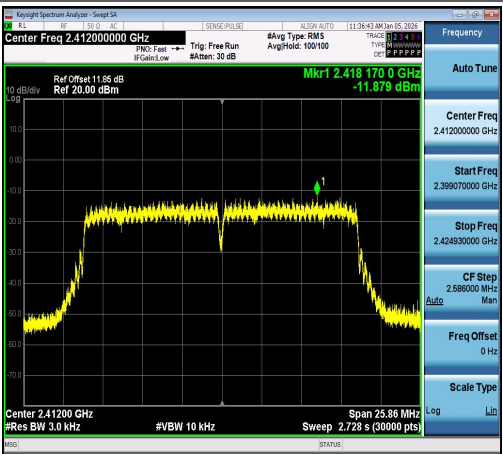
11G-Ant1-2412-PASS



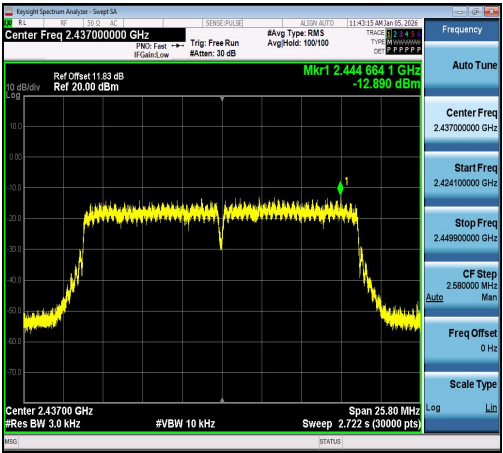
11G-Ant1-2437-PASS



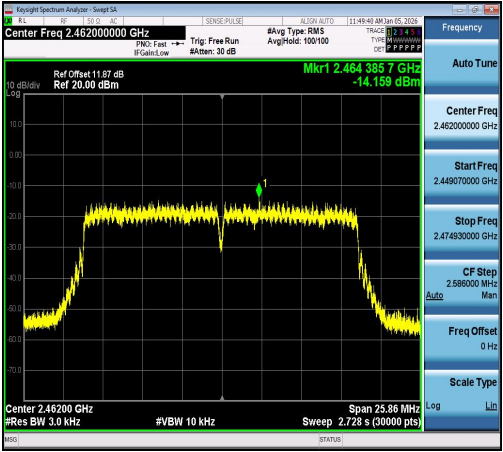
11G-Ant1-2462-PASS



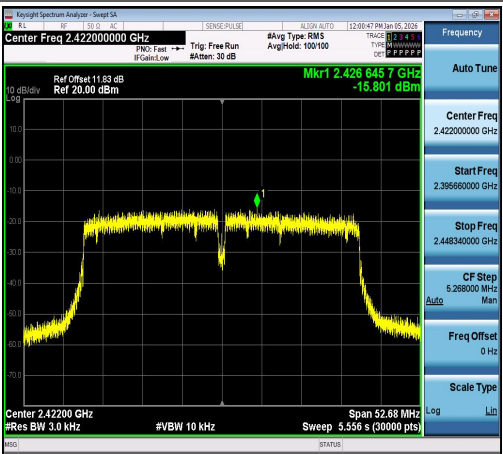
11N20SISO-Ant1-2412-PASS



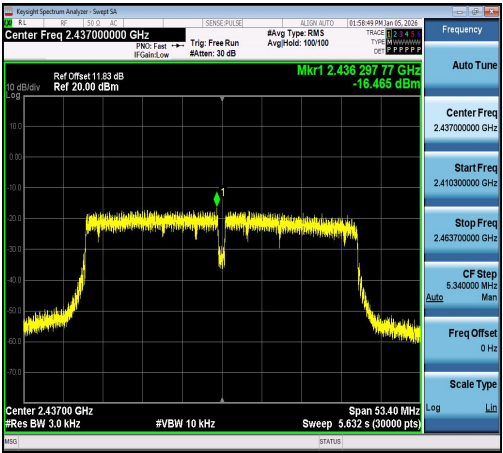
11N20SISO-Ant1-2437-PASS



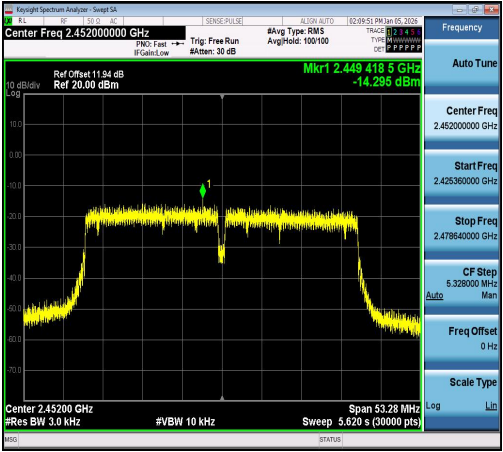
11N20SISO-Ant1-2462-PASS



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	2410.94	3.54
11B	Ant1	2437	2437.93	3.88
11B	Ant1	2462	2459.93	2.59
11G	Ant1	2412	2419.45	1.58
11G	Ant1	2437	2444.42	0.85
11G	Ant1	2462	2456.93	-0.76
11N20SISO	Ant1	2412	2415.70	1.73
11N20SISO	Ant1	2437	2439.45	0.50
11N20SISO	Ant1	2462	2456.91	-0.93
11N40SISO	Ant1	2422	2414.47	-1.49
11N40SISO	Ant1	2437	2429.42	-2.49
11N40SISO	Ant1	2452	2443.21	-1.43

Test Graphs



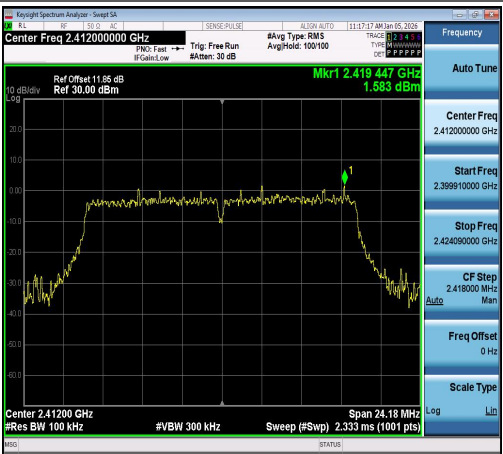
11B-Ant1-2412-PASS



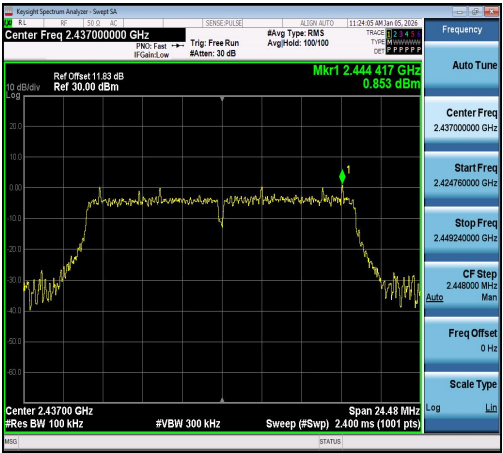
11B-Ant1-2437-PASS



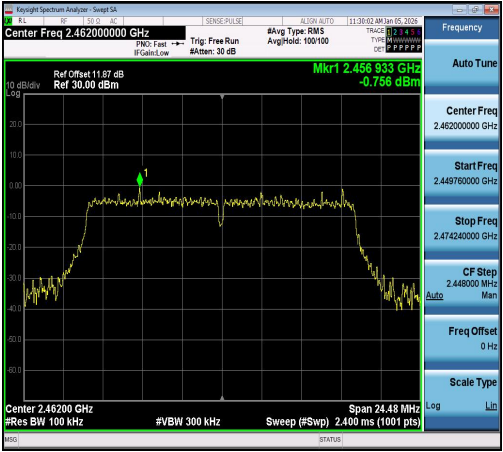
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



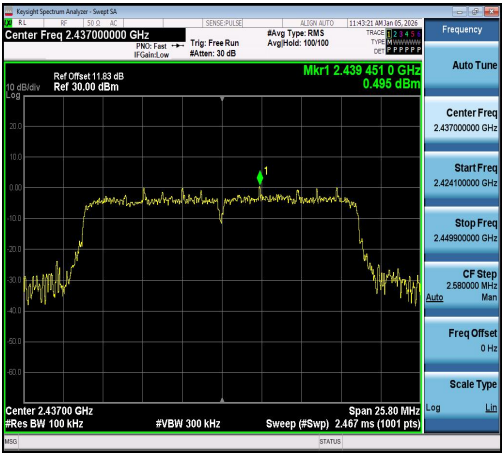
11G-Ant1-2437-PASS



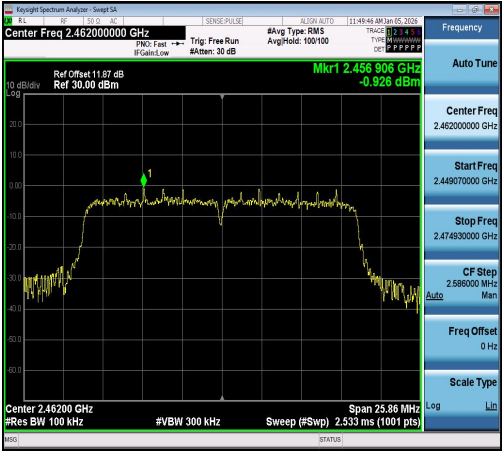
11G-Ant1-2462-PASS



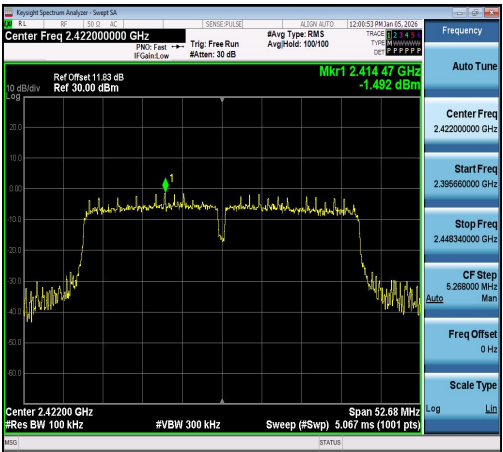
11N20SISO-Ant1-2412-PASS



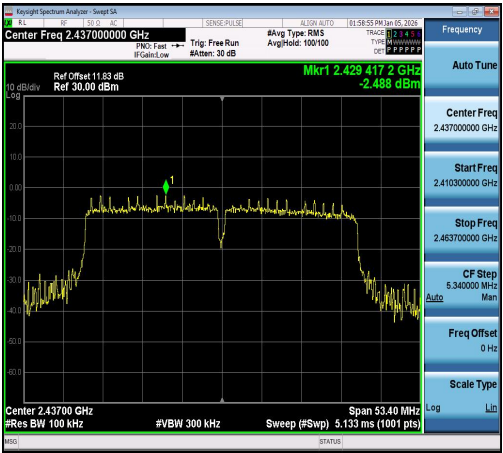
11N20SISO-Ant1-2437-PASS



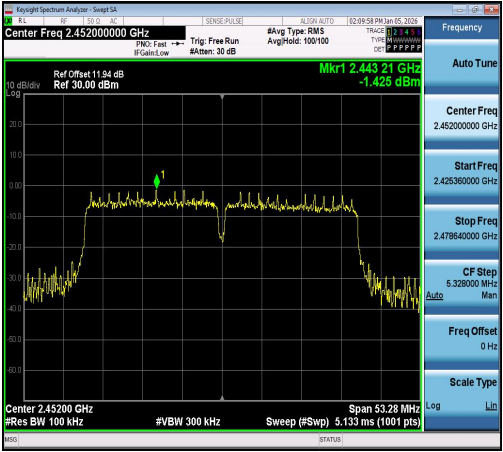
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS

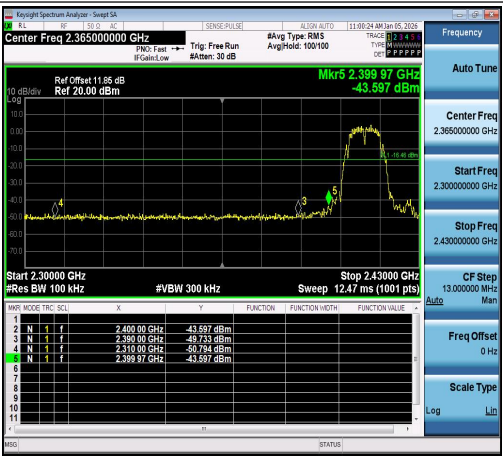


11N40SISO-Ant1-2452-PASS

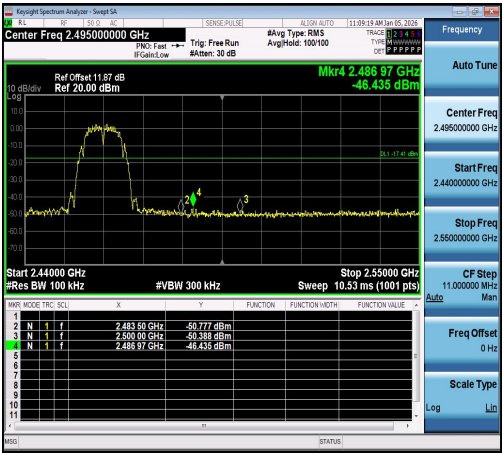
Appendix F: Band edge measurements**Test Result**

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.54	-43.6	≤ -16.46	PASS
11B	Ant1	High	2462	2.59	-46.44	≤ -17.41	PASS
11G	Ant1	Low	2412	1.58	-29.26	≤ -18.42	PASS
11G	Ant1	High	2462	-0.76	-43.53	≤ -20.76	PASS
11N20SISO	Ant1	Low	2412	1.73	-28.06	≤ -18.27	PASS
11N20SISO	Ant1	High	2462	-0.93	-42.52	≤ -20.93	PASS
11N40SISO	Ant1	Low	2422	-1.49	-30.26	≤ -21.49	PASS
11N40SISO	Ant1	High	2452	-1.43	-35.23	≤ -21.43	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



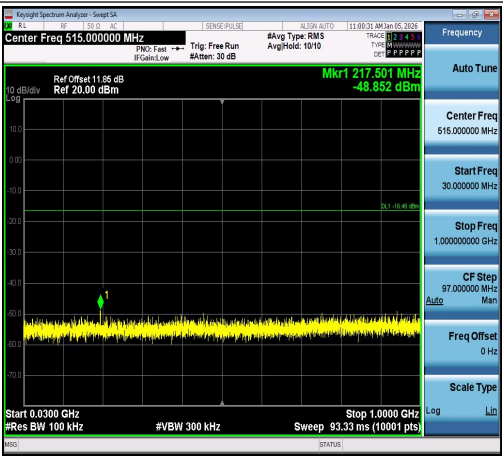
11N40SISO-Ant1-2452-PASS

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	3.54	-48.85	≤-16.46	PASS
11B	Ant1	2412	1000~26500	3.54	-34.13	≤-16.46	PASS
11B	Ant1	2437	30~1000	3.88	-49.57	≤-16.12	PASS
11B	Ant1	2437	1000~26500	3.88	-33.22	≤-16.12	PASS
11B	Ant1	2462	30~1000	2.59	-49.53	≤-17.41	PASS
11B	Ant1	2462	1000~26500	2.59	-34.44	≤-17.41	PASS
11G	Ant1	2412	30~1000	1.58	-49.24	≤-18.42	PASS
11G	Ant1	2412	1000~26500	1.58	-34.1	≤-18.42	PASS
11G	Ant1	2437	30~1000	0.85	-48.98	≤-19.15	PASS
11G	Ant1	2437	1000~26500	0.85	-34.48	≤-19.15	PASS
11G	Ant1	2462	30~1000	-0.76	-48.33	≤-20.76	PASS
11G	Ant1	2462	1000~26500	-0.76	-34.19	≤-20.76	PASS
11N20SISO	Ant1	2412	30~1000	1.73	-48.83	≤-18.27	PASS
11N20SISO	Ant1	2412	1000~26500	1.73	-34.38	≤-18.27	PASS
11N20SISO	Ant1	2437	30~1000	0.50	-49.39	≤-19.5	PASS
11N20SISO	Ant1	2437	1000~26500	0.50	-34.46	≤-19.5	PASS
11N20SISO	Ant1	2462	30~1000	-0.93	-49.22	≤-20.93	PASS
11N20SISO	Ant1	2462	1000~26500	-0.93	-33.78	≤-20.93	PASS
11N40SISO	Ant1	2422	30~1000	-1.49	-48.74	≤-21.49	PASS
11N40SISO	Ant1	2422	1000~26500	-1.49	-33.37	≤-21.49	PASS
11N40SISO	Ant1	2437	30~1000	-2.49	-49.27	≤-22.49	PASS
11N40SISO	Ant1	2437	1000~26500	-2.49	-34.15	≤-22.49	PASS
11N40SISO	Ant1	2452	30~1000	-1.43	-49.49	≤-21.43	PASS
11N40SISO	Ant1	2452	1000~26500	-1.43	-34.04	≤-21.43	PASS

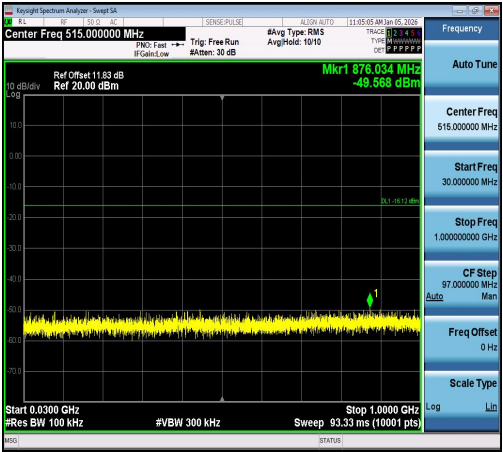
Test Graphs



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



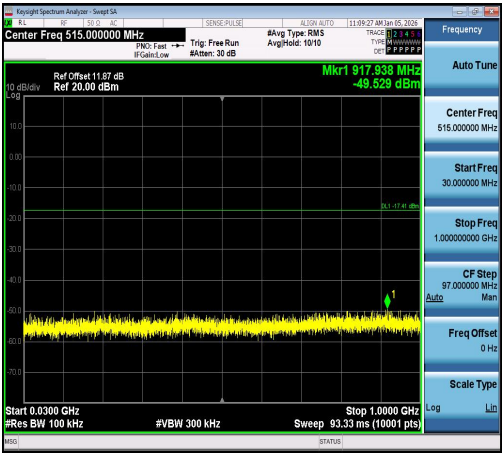
11B-Ant1-2412-1000~26500-PASS



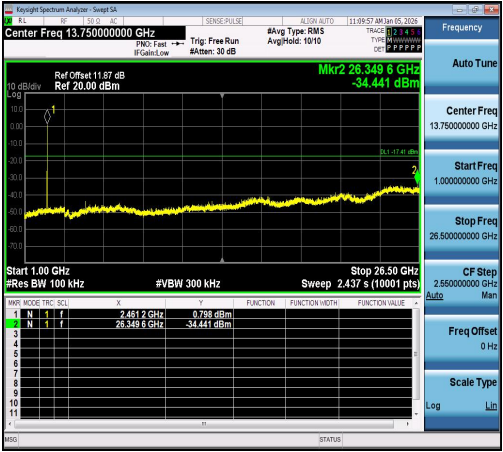
11B-Ant1-2437-30~1000-PASS



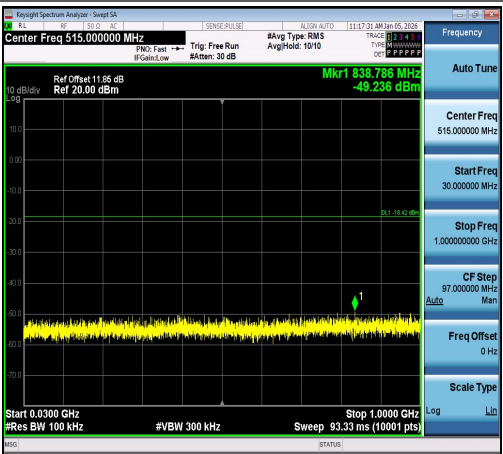
11B-Ant1-2437-1000~26500-PASS



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



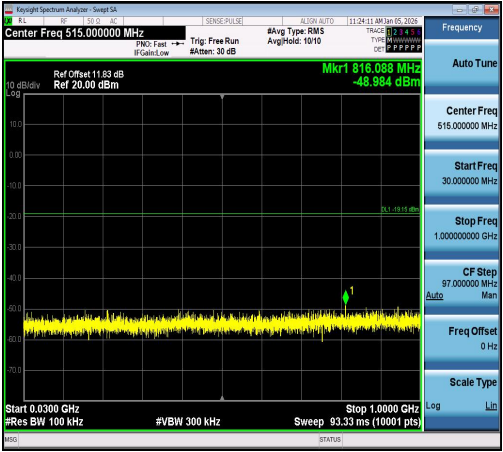
11B-Ant1-2462-1000~26500-PASS



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



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



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