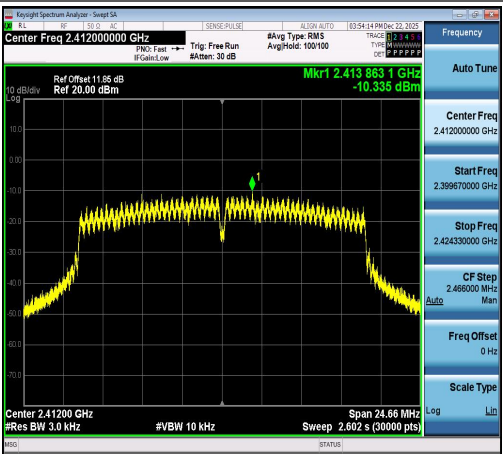
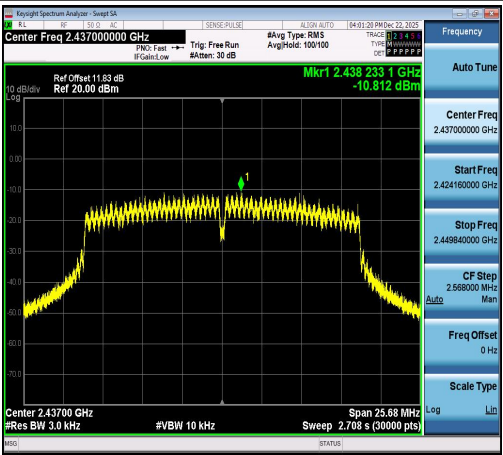
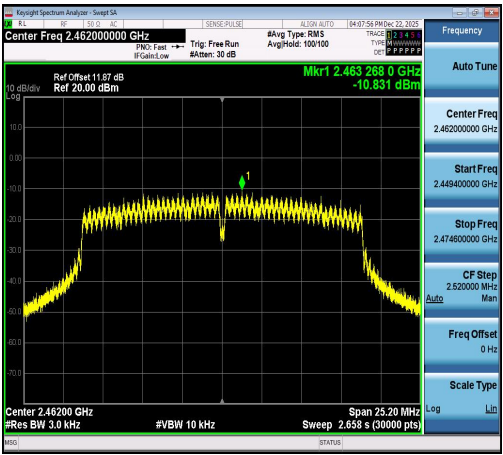




11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

Appendix D: Reference level measurement

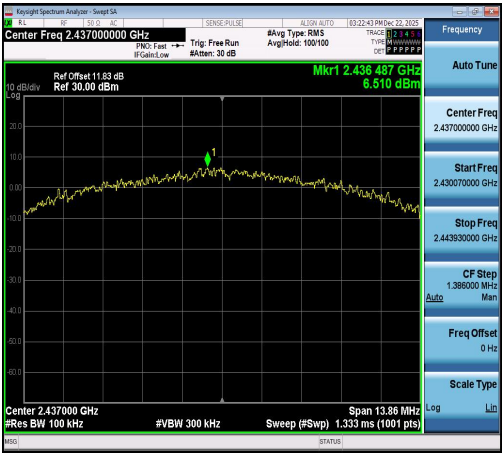
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.08	6.83
11B	Ant1	2437	2436.49	6.51
11B	Ant1	2462	2461.96	6.15
11G	Ant1	2412	2413.30	3.58
11G	Ant1	2437	2439.49	2.31
11G	Ant1	2462	2463.33	2.59
11N20SISO	Ant1	2412	2413.28	2.86
11N20SISO	Ant1	2437	2435.77	2.26
11N20SISO	Ant1	2462	2463.26	1.90

Test Graphs



11B-Ant1-2412-PASS



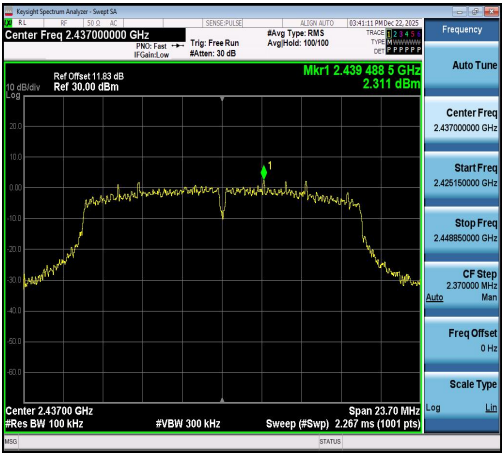
11B-Ant1-2437-PASS



11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



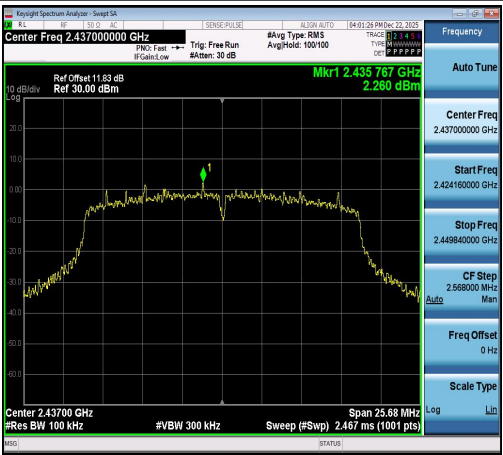
11G-Ant1-2437-PASS



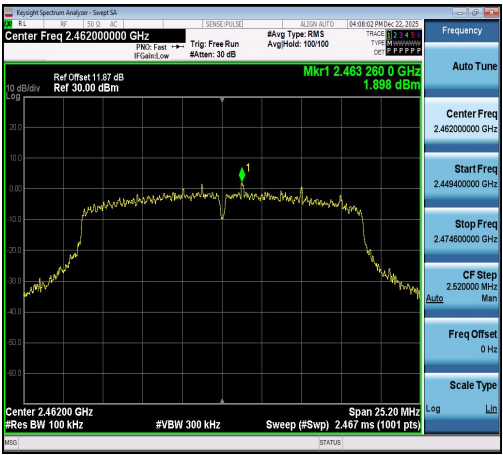
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



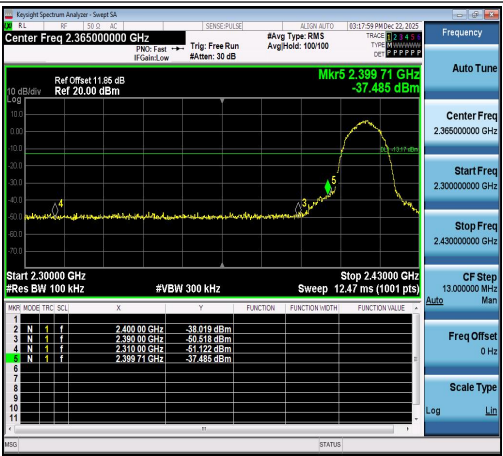
11N20SISO-Ant1-2462-PASS

Appendix E: Band edge measurements

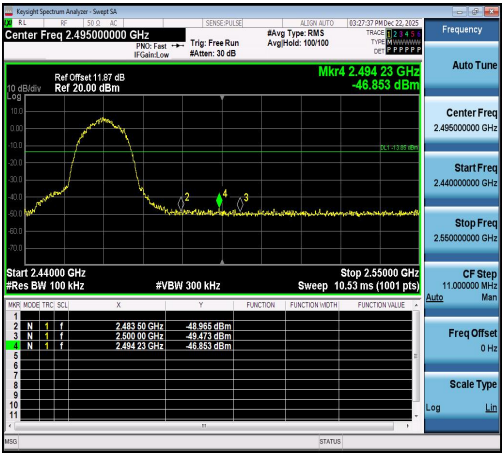
Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.83	-37.49	≤-13.17	PASS
11B	Ant1	High	2462	6.15	-46.85	≤-13.85	PASS
11G	Ant1	Low	2412	3.58	-31.28	≤-16.42	PASS
11G	Ant1	High	2462	2.59	-43.38	≤-17.41	PASS
11N20SISO	Ant1	Low	2412	2.86	-30.93	≤-17.14	PASS
11N20SISO	Ant1	High	2462	1.90	-43.29	≤-18.1	PASS

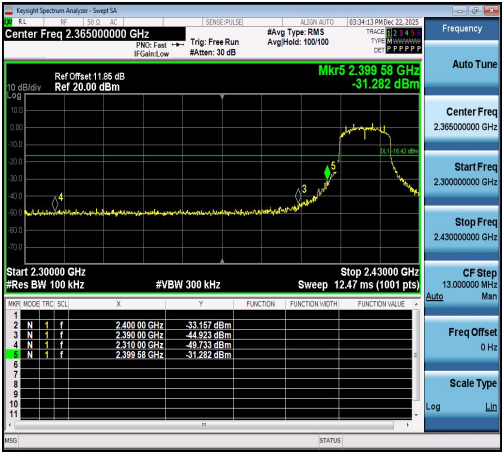
Test Graphs



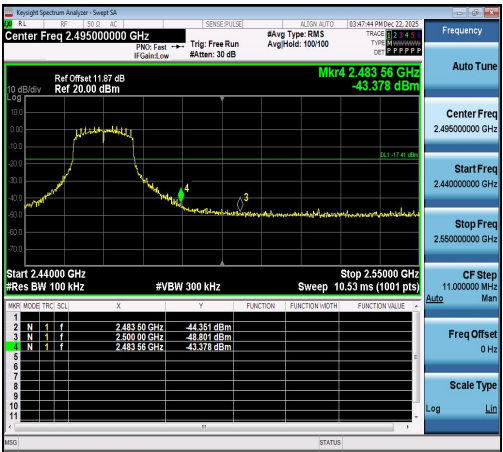
11B-Ant1-2412-PASS



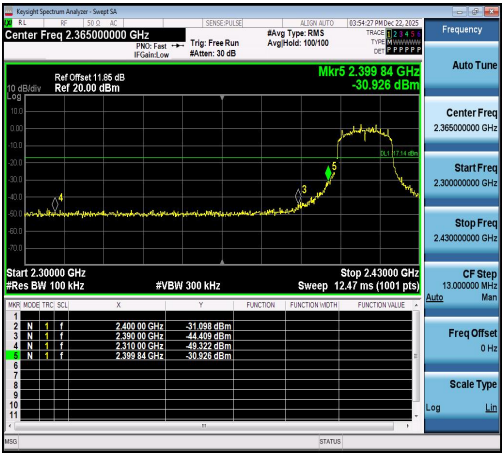
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



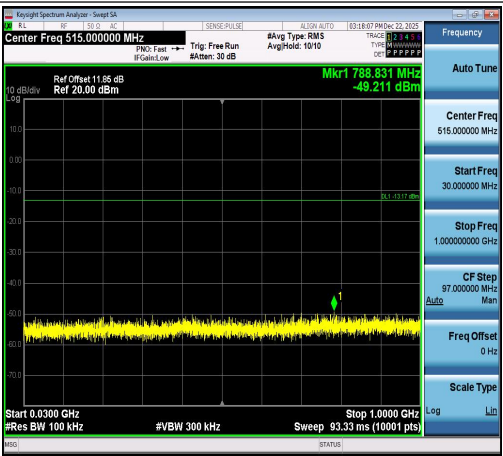
11N20SISO-Ant1-2462-PASS

Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	6.83	-49.21	≤-13.17	PASS
11B	Ant1	2412	1000~26500	6.83	-34.11	≤-13.17	PASS
11B	Ant1	2437	30~1000	6.51	-48.83	≤-13.49	PASS
11B	Ant1	2437	1000~26500	6.51	-34.16	≤-13.49	PASS
11B	Ant1	2462	30~1000	6.15	-49.17	≤-13.85	PASS
11B	Ant1	2462	1000~26500	6.15	-33.04	≤-13.85	PASS
11G	Ant1	2412	30~1000	3.58	-48.37	≤-16.42	PASS
11G	Ant1	2412	1000~26500	3.58	-33.98	≤-16.42	PASS
11G	Ant1	2437	30~1000	2.31	-49.76	≤-17.69	PASS
11G	Ant1	2437	1000~26500	2.31	-33.46	≤-17.69	PASS
11G	Ant1	2462	30~1000	2.59	-49.68	≤-17.41	PASS
11G	Ant1	2462	1000~26500	2.59	-33.36	≤-17.41	PASS
11N20SISO	Ant1	2412	30~1000	2.86	-49.5	≤-17.14	PASS
11N20SISO	Ant1	2412	1000~26500	2.86	-34.1	≤-17.14	PASS
11N20SISO	Ant1	2437	30~1000	2.26	-48.07	≤-17.74	PASS
11N20SISO	Ant1	2437	1000~26500	2.26	-34.28	≤-17.74	PASS
11N20SISO	Ant1	2462	30~1000	1.90	-48.35	≤-18.1	PASS
11N20SISO	Ant1	2462	1000~26500	1.90	-34.03	≤-18.1	PASS

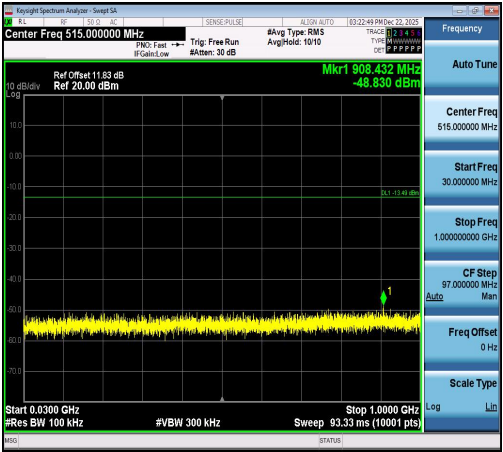
Test Graphs



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



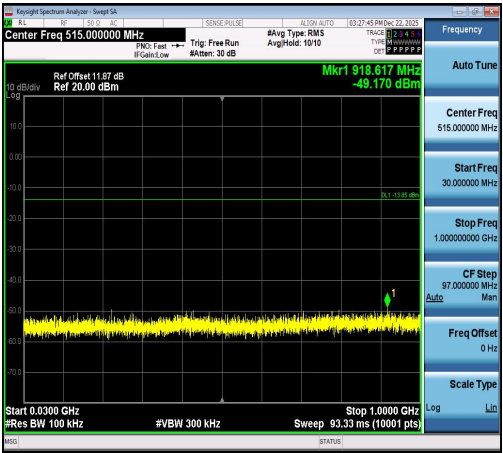
11B-Ant1-2412-1000~26500-PASS



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



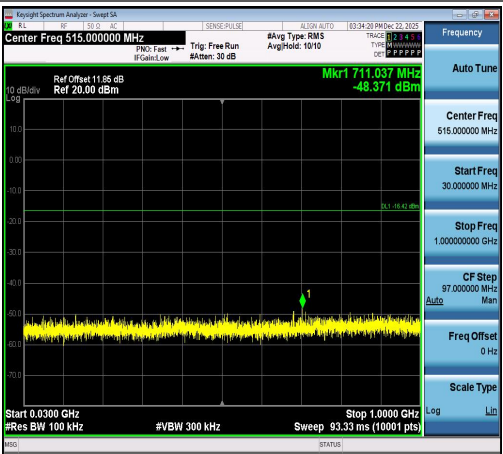
11B-Ant1-2437-1000~26500-PASS



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



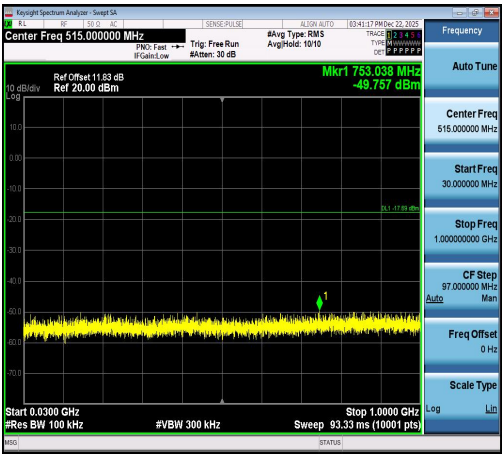
11B-Ant1-2462-1000~26500-PASS



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



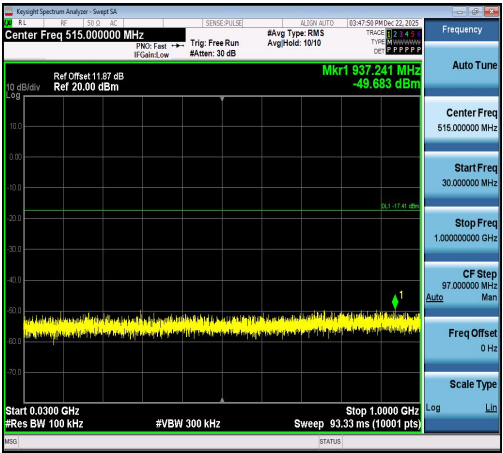
11G-Ant1-2412-1000~26500-PASS



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



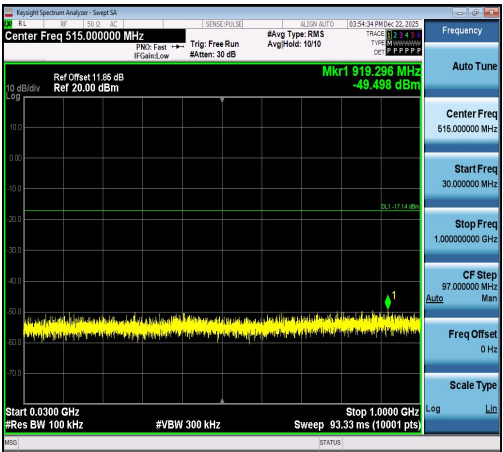
11G-Ant1-2437-1000~26500-PASS



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



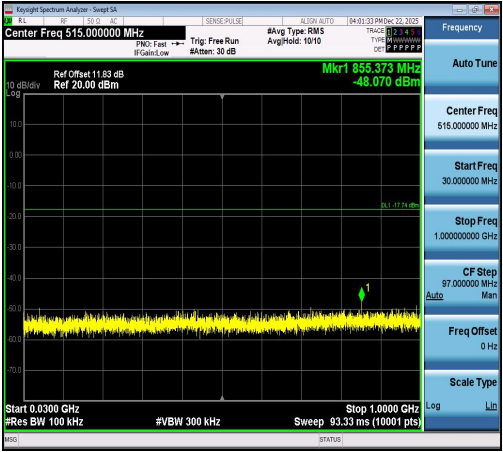
11G-Ant1-2462-1000~26500-PASS



11N20SISO-Ant1-2412-30~1000-PASS



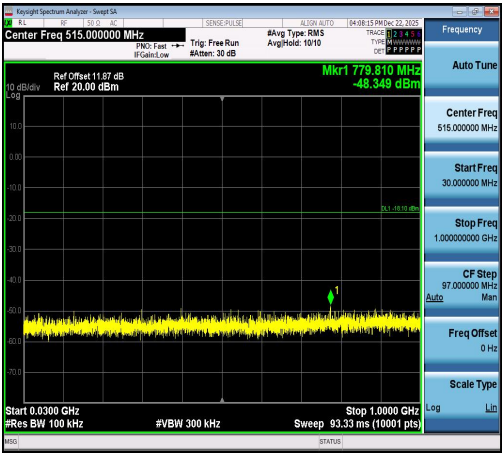
11N20SISO-Ant1-2412-1000~26500-PASS



11N20SISO-Ant1-2437-30~1000-PASS



11N20SISO-Ant1-2437-1000~26500-PASS



11N20SISO-Ant1-2462-30~1000-PASS



11N20SISO-Ant1-2462-1000~26500-PASS

Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	0.84	0.94	89.36	0.49
11B	Ant1	2437	0.85	0.94	90.43	0.44
11B	Ant1	2462	0.85	0.94	90.43	0.44
11G	Ant1	2412	1.39	1.49	93.29	0.30
11G	Ant1	2437	1.40	1.50	93.33	0.30
11G	Ant1	2462	1.40	1.50	93.33	0.30
11N20SISO	Ant1	2412	1.31	1.41	92.91	0.32
11N20SISO	Ant1	2437	1.31	1.41	92.91	0.32
11N20SISO	Ant1	2462	1.31	1.41	92.91	0.32