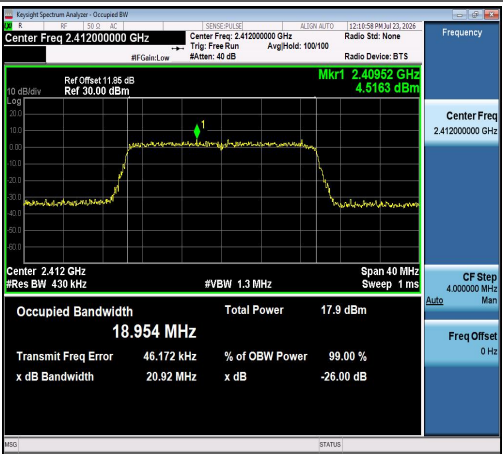
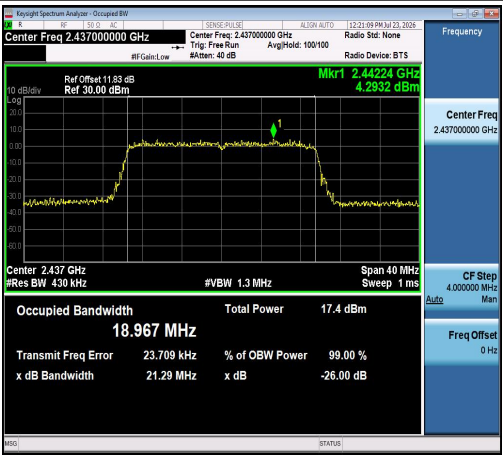
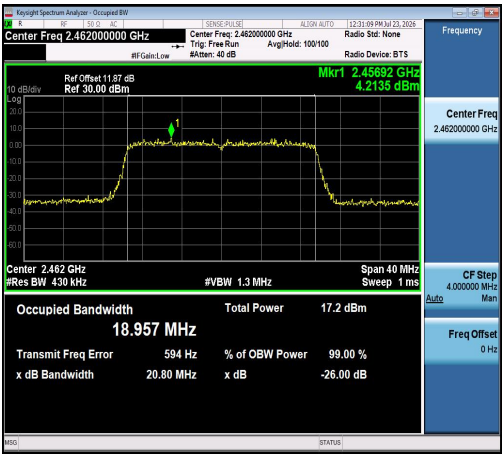




11AX20SISO-Ant1-2412



11AX20SISO-Ant1-2437



11AX20SISO-Ant1-2462

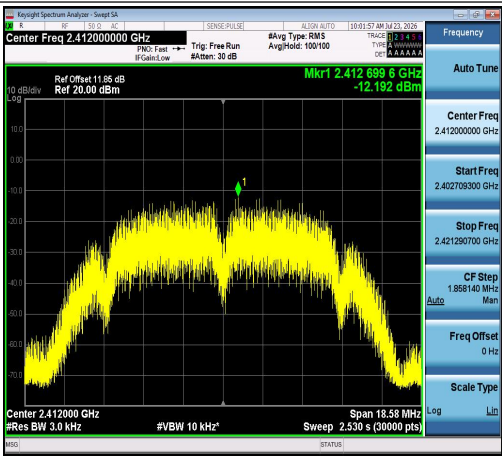
Appendix C: Maximum conducted output power**Test Result Peak**

TestMode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	10.80	≤30.00	PASS
11B	Ant1	2437	10.53	≤30.00	PASS
11B	Ant1	2462	10.56	≤30.00	PASS
11G	Ant1	2412	11.00	≤30.00	PASS
11G	Ant1	2437	10.66	≤30.00	PASS
11G	Ant1	2462	10.43	≤30.00	PASS
11N20SISO	Ant1	2412	10.69	≤30.00	PASS
11N20SISO	Ant1	2437	10.49	≤30.00	PASS
11N20SISO	Ant1	2462	10.57	≤30.00	PASS
11N40SISO	Ant1	2422	9.30	≤30.00	PASS
11N40SISO	Ant1	2437	10.26	≤30.00	PASS
11N40SISO	Ant1	2452	10.27	≤30.00	PASS
11AX20SISO	Ant1	2412	10.81	≤30.00	PASS
11AX20SISO	Ant1	2437	10.86	≤30.00	PASS
11AX20SISO	Ant1	2462	10.83	≤30.00	PASS

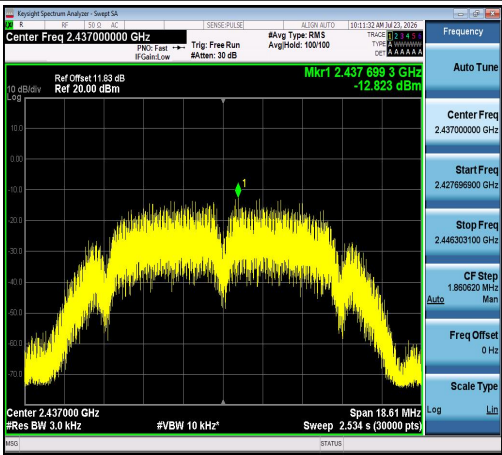
Appendix D: Maximum power spectral density**Test Result**

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-12.15	≤8.00	PASS
11B	Ant1	2437	-12.79	≤8.00	PASS
11B	Ant1	2462	-13.03	≤8.00	PASS
11G	Ant1	2412	-22.04	≤8.00	PASS
11G	Ant1	2437	-22.28	≤8.00	PASS
11G	Ant1	2462	-22.90	≤8.00	PASS
11N20SISO	Ant1	2412	-22.82	≤8.00	PASS
11N20SISO	Ant1	2437	-23.04	≤8.00	PASS
11N20SISO	Ant1	2462	-23.59	≤8.00	PASS
11N40SISO	Ant1	2422	-25.30	≤8.00	PASS
11N40SISO	Ant1	2437	-25.41	≤8.00	PASS
11N40SISO	Ant1	2452	-25.04	≤8.00	PASS
11AX20SISO	Ant1	2412	-21.45	≤8.00	PASS
11AX20SISO	Ant1	2437	-22.37	≤8.00	PASS
11AX20SISO	Ant1	2462	-22.36	≤8.00	PASS

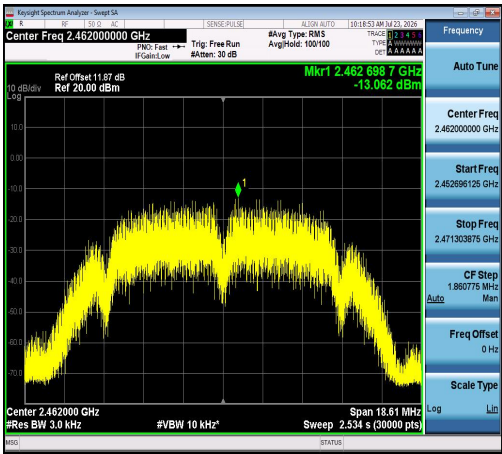
Test Graphs



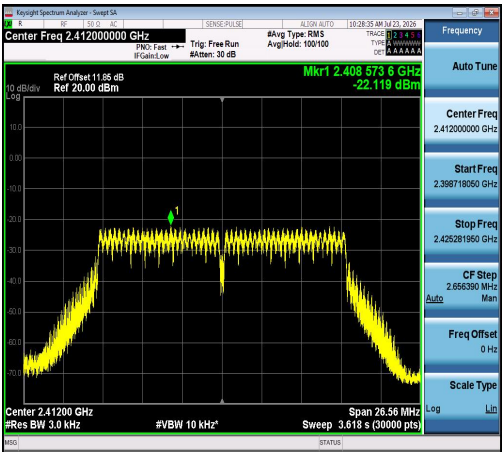
11B-Ant1-2412-PASS



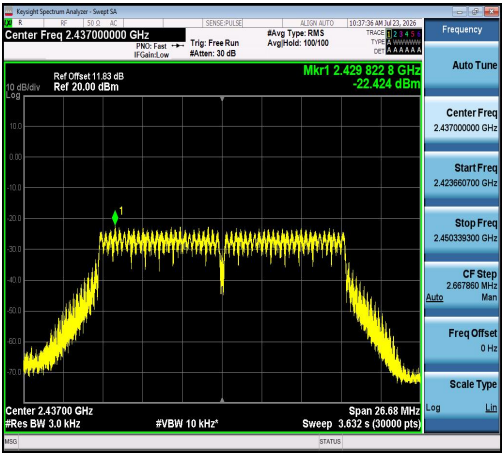
11B-Ant1-2437-PASS



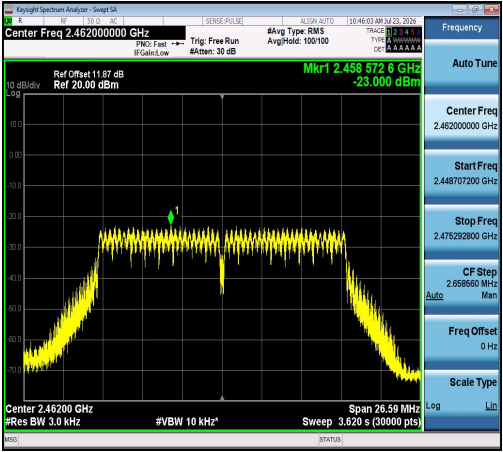
11B-Ant1-2462-PASS



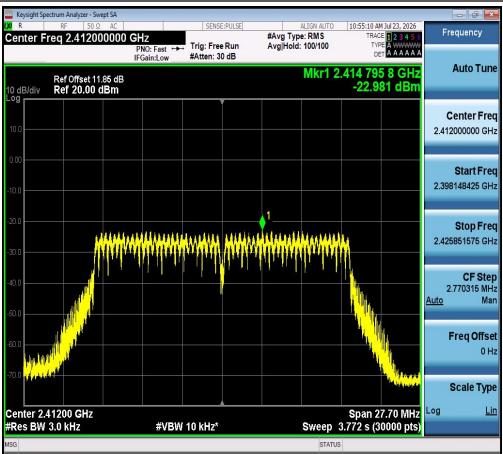
11G-Ant1-2412-PASS



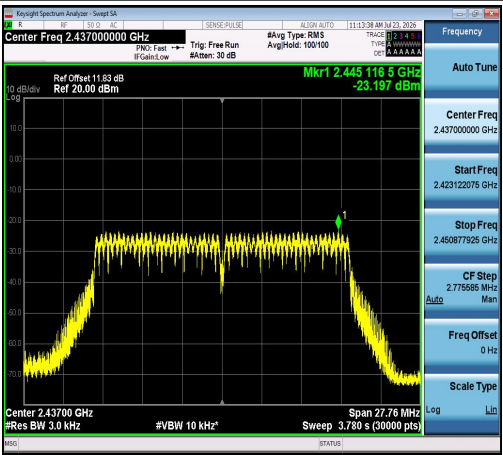
11G-Ant1-2437-PASS



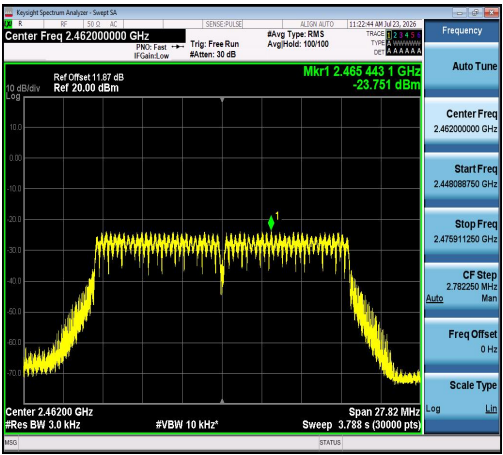
11G-Ant1-2462-PASS



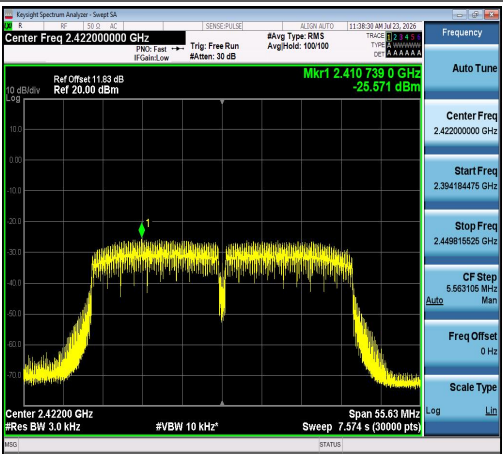
11N20SISO-Ant1-2412-PASS



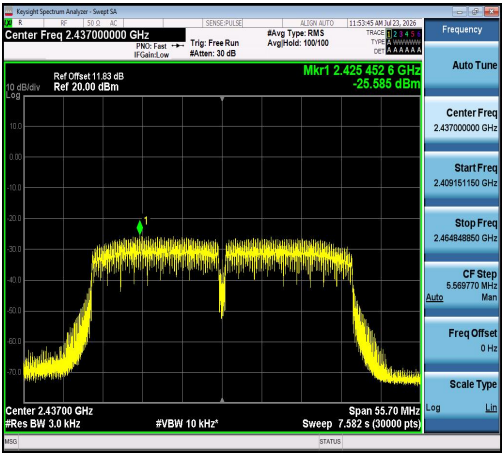
11N20SISO-Ant1-2437-PASS



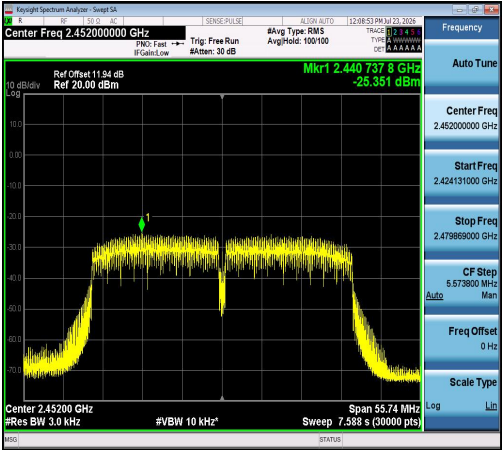
11N20SISO-Ant1-2462-PASS



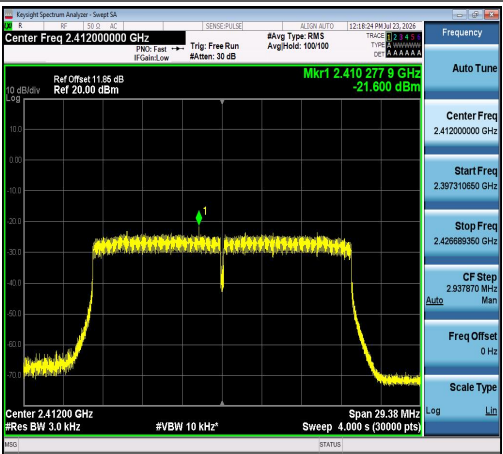
11N40SISO-Ant1-2422-PASS



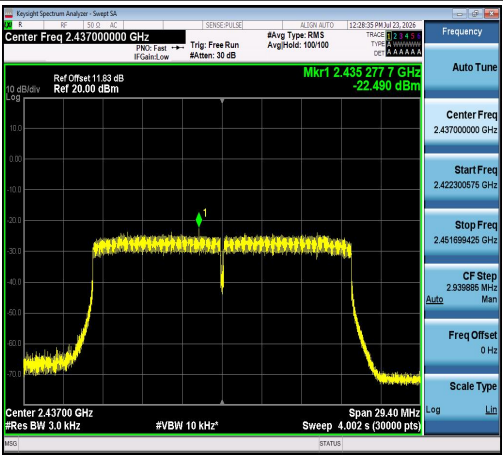
11N40SISO-Ant1-2437-PASS



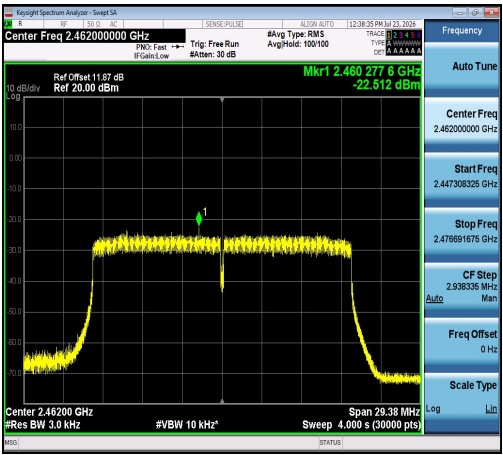
11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

Appendix E: Reference level measurement**Test Result**

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2412.80	0.64
11B	Ant1	2437	2437.79	0.09
11B	Ant1	2462	2462.82	-0.07
11G	Ant1	2412	2413.29	-0.70
11G	Ant1	2437	2440.74	-1.73
11G	Ant1	2462	2463.27	-1.81
11N20SISO	Ant1	2412	2410.73	-1.69
11N20SISO	Ant1	2437	2432.01	-1.35
11N20SISO	Ant1	2462	2457.02	-1.68
11N40SISO	Ant1	2422	2417.03	-3.87
11N40SISO	Ant1	2437	2428.24	-4.16
11N40SISO	Ant1	2452	2457.02	0.56
11AX20SISO	Ant1	2412	2419.54	-1.58
11AX20SISO	Ant1	2437	2431.99	-1.39
11AX20SISO	Ant1	2462	2467.02	-1.70

Test Graphs



11B-Ant1-2412-PASS



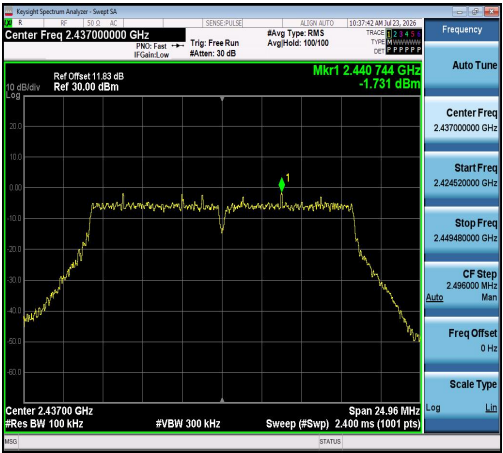
11B-Ant1-2437-PASS



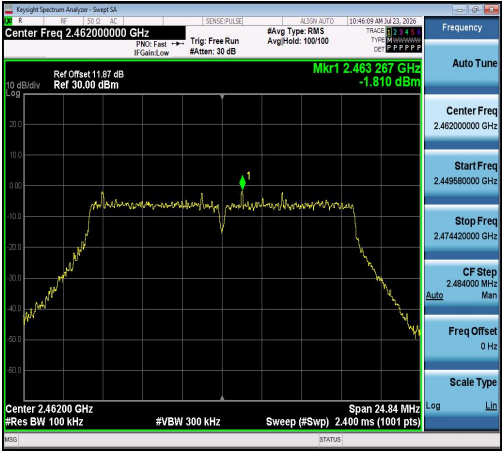
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS



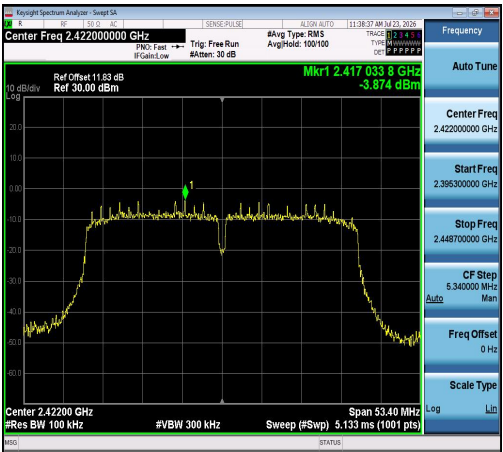
11N20SISO-Ant1-2412-PASS



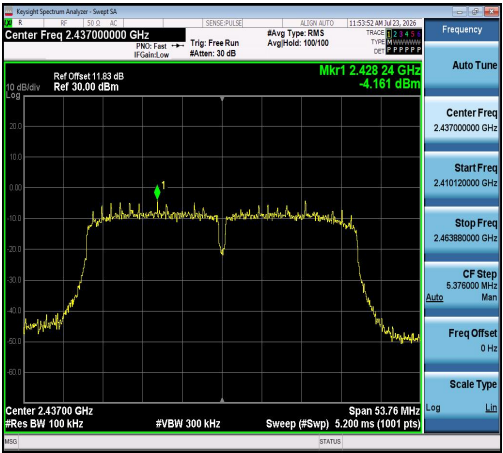
11N20SISO-Ant1-2437-PASS



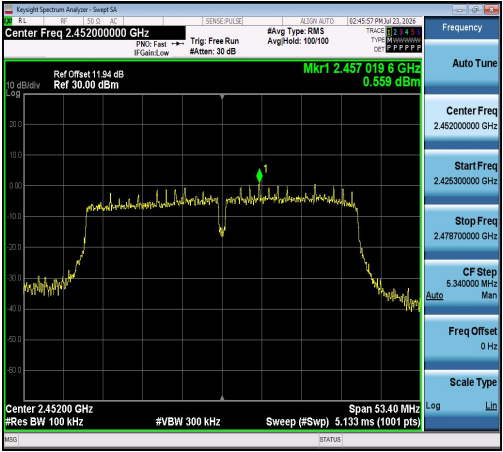
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS

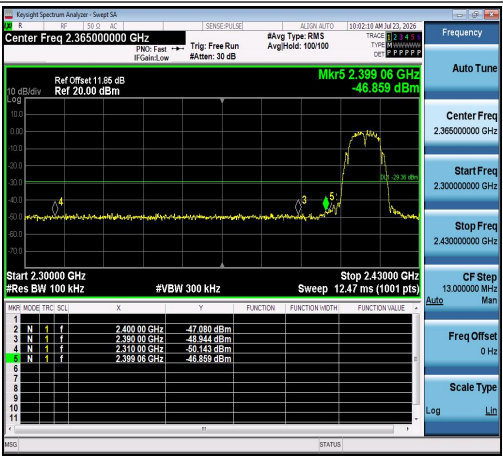


11AX20SISO-Ant1-2462-PASS

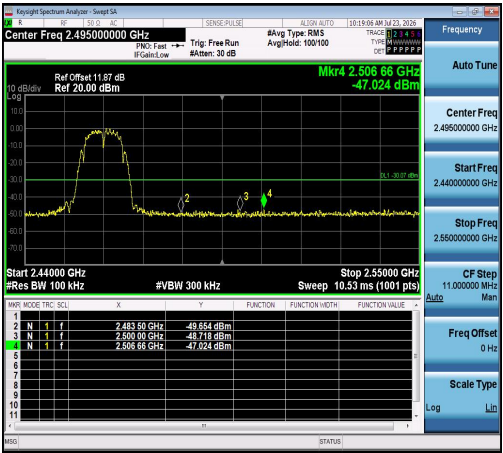
Appendix F: Band edge measurements**Test Result**

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	0.64	-46.86	≤ -29.36	PASS
11B	Ant1	High	2462	-0.07	-47.02	≤ -30.07	PASS
11G	Ant1	Low	2412	-0.70	-40.73	≤ -30.7	PASS
11G	Ant1	High	2462	-1.81	-45.9	≤ -31.81	PASS
11N20SISO	Ant1	Low	2412	-1.69	-41.05	≤ -31.69	PASS
11N20SISO	Ant1	High	2462	-1.68	-46.95	≤ -31.68	PASS
11N40SISO	Ant1	Low	2422	-3.87	-41.1	≤ -33.87	PASS
11N40SISO	Ant1	High	2452	0.56	-38.47	≤ -29.44	PASS
11AX20SISO	Ant1	Low	2412	-1.58	-40.78	≤ -31.58	PASS
11AX20SISO	Ant1	High	2462	-1.70	-46.43	≤ -31.7	PASS

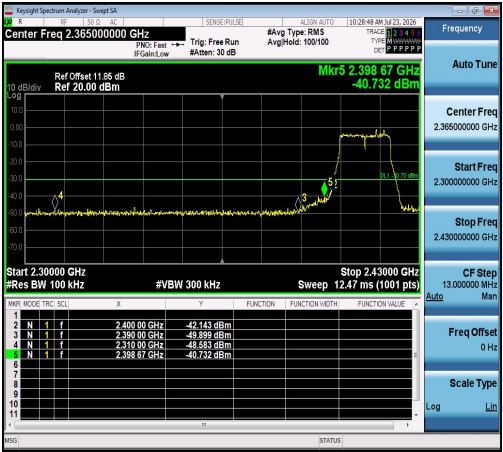
Test Graphs



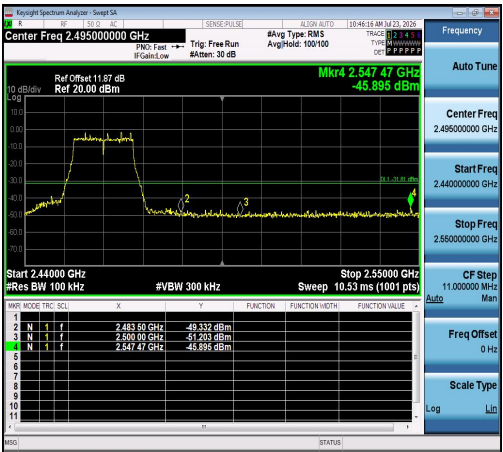
11B-Ant1-2412-PASS



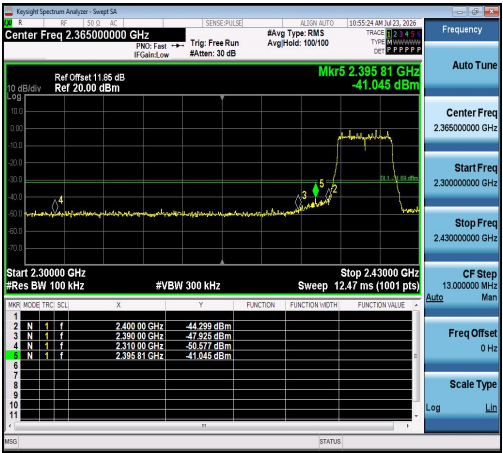
11B-Ant1-2462-PASS



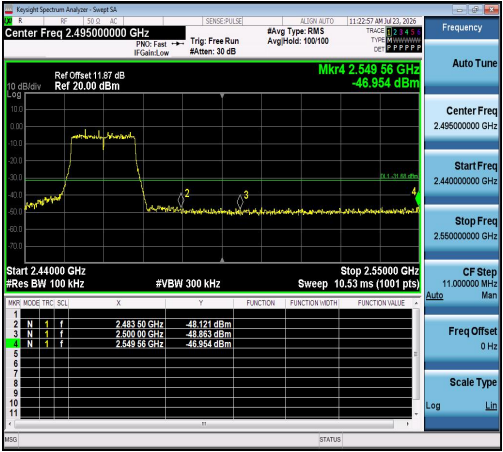
11G-Ant1-2412-PASS



11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS