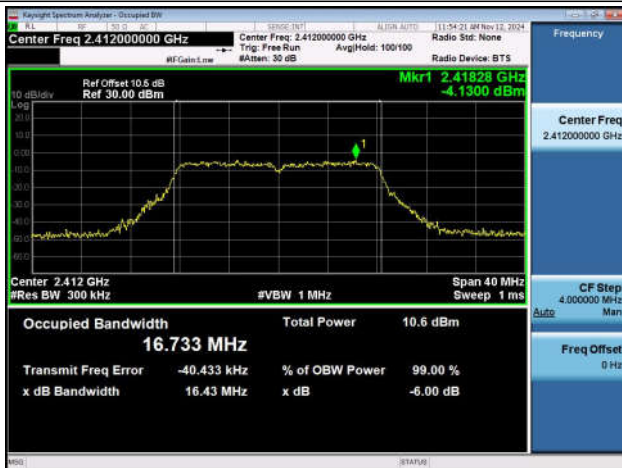
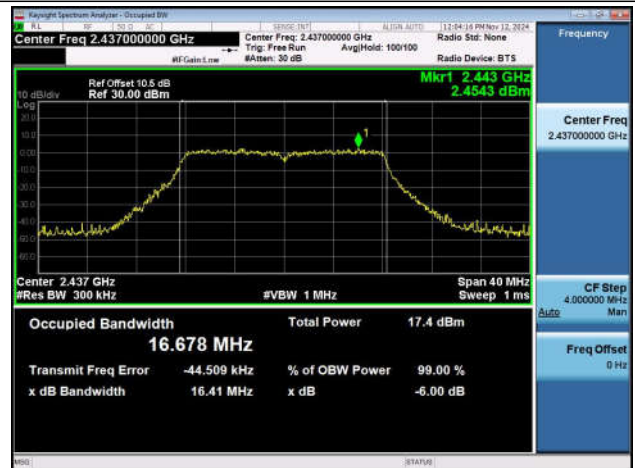


11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



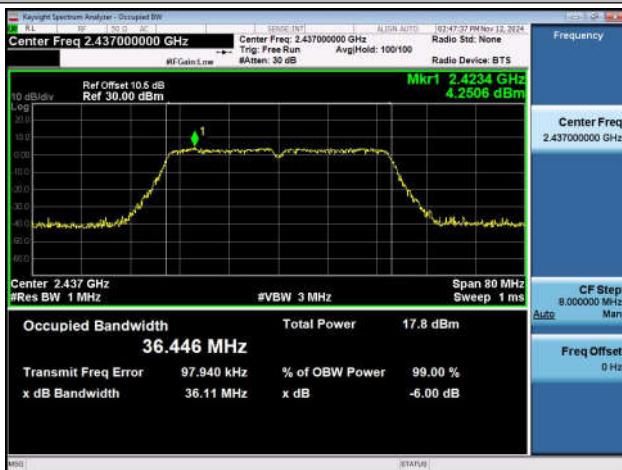
11N20SISO-Ant1-2462



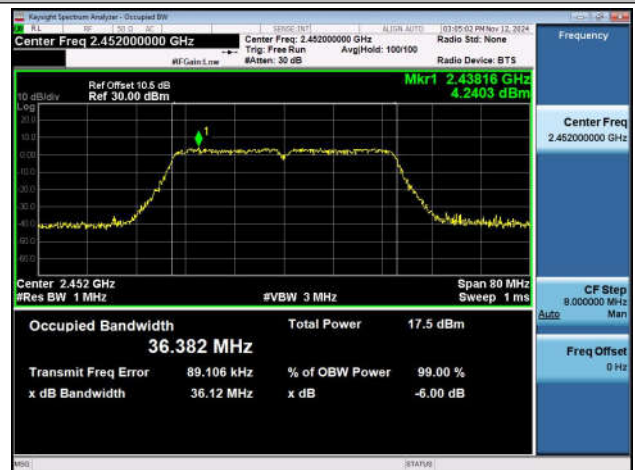
11N40SISO-Ant1-2422



11N40SISO-Ant1-2437



11N40SISO-Ant1-2452





Power Spectral Density

Test Result and Data

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-17.35	≤8.00	PASS
11B	Ant1	2437	-17.63	≤8.00	PASS
11B	Ant1	2462	-17.92	≤8.00	PASS
11G	Ant1	2412	-16.98	≤8.00	PASS
11G	Ant1	2437	-21.28	≤8.00	PASS
11G	Ant1	2462	-21.72	≤8.00	PASS
11N20SISO	Ant1	2412	-20.51	≤8.00	PASS
11N20SISO	Ant1	2437	-20.08	≤8.00	PASS
11N20SISO	Ant1	2462	-21.56	≤8.00	PASS
11N40SISO	Ant1	2422	-23.15	≤8.00	PASS
11N40SISO	Ant1	2437	-22.09	≤8.00	PASS
11N40SISO	Ant1	2452	-24.55	≤8.00	PASS

Nete: Duty cycle factor added to the result.

Test Graphs

11B-Ant1-2412-PASS



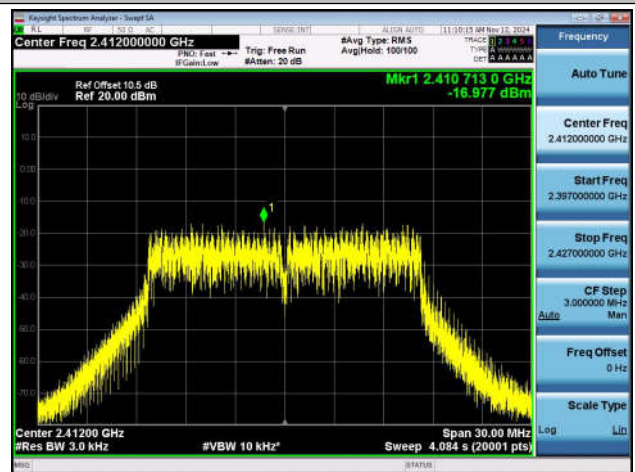
11B-Ant1-2437-PASS



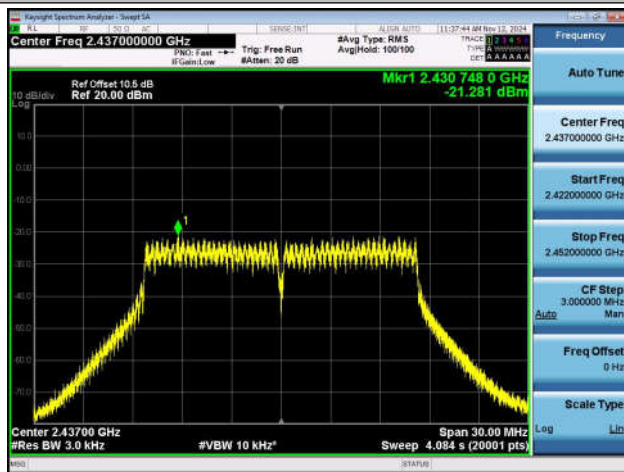
11B-Ant1-2462-PASS



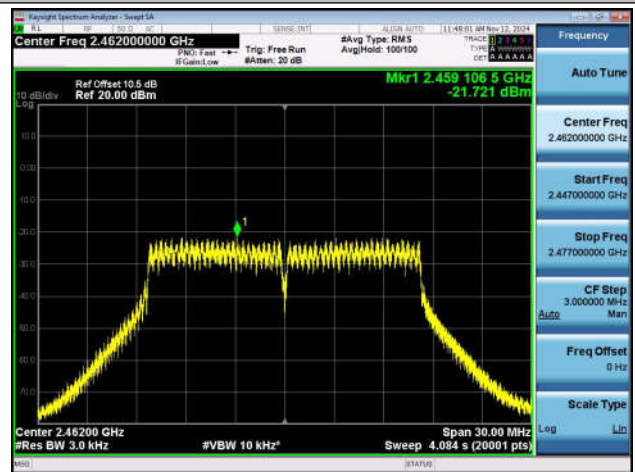
11G-Ant1-2412-PASS



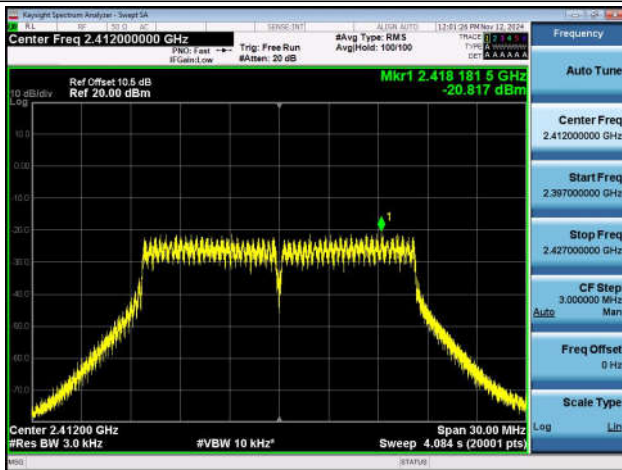
11G-Ant1-2437-PASS



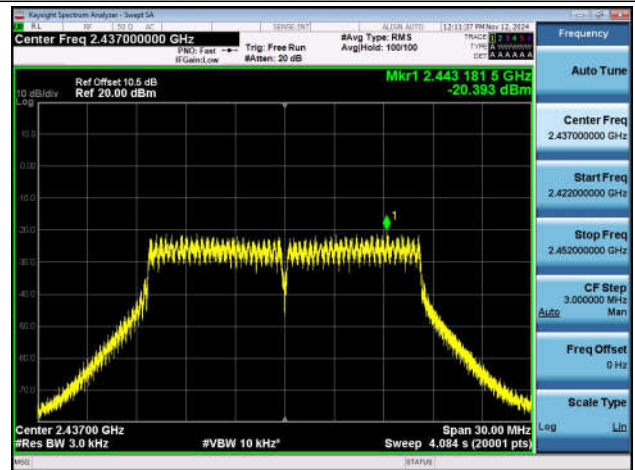
11G-Ant1-2462-PASS



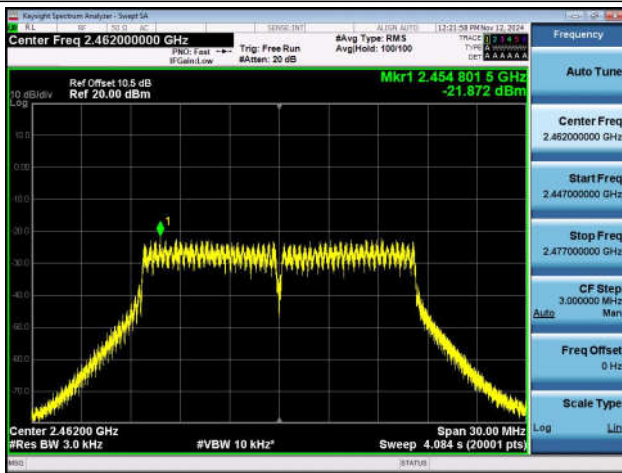
11N20SISO-Ant1-2412-PASS



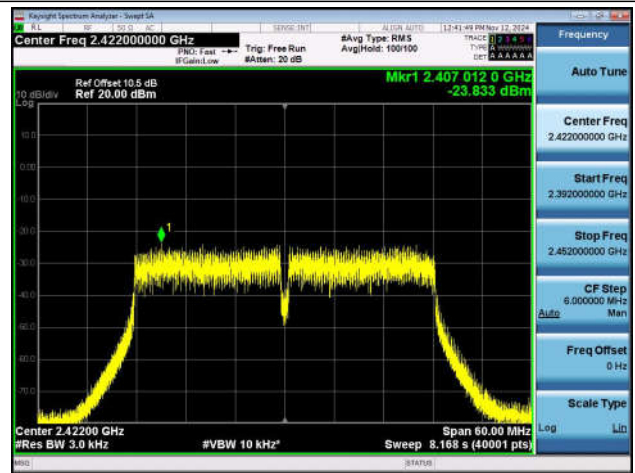
11N20SISO-Ant1-2437-PASS



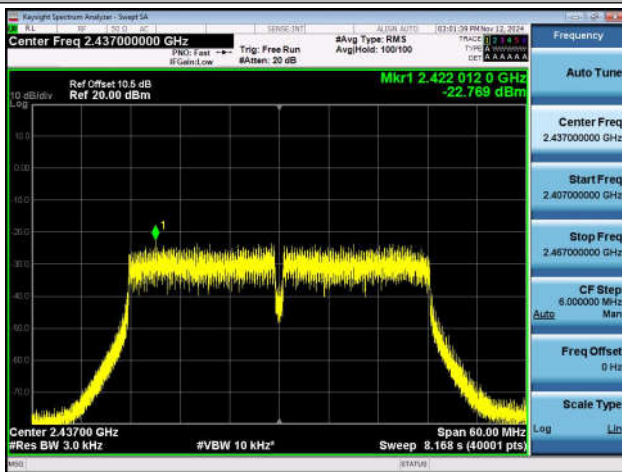
11N20SISO-Ant1-2462-PASS



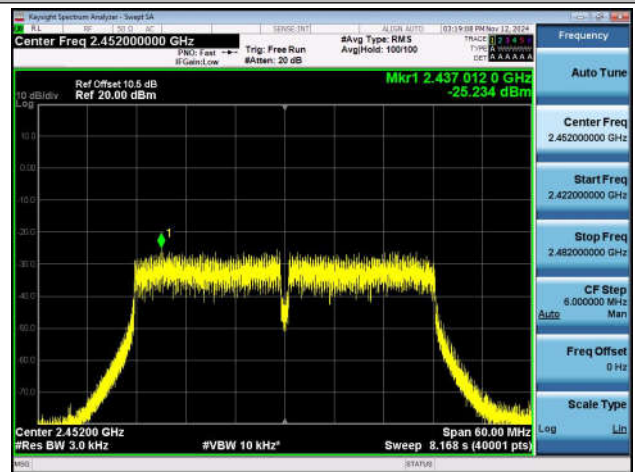
11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS

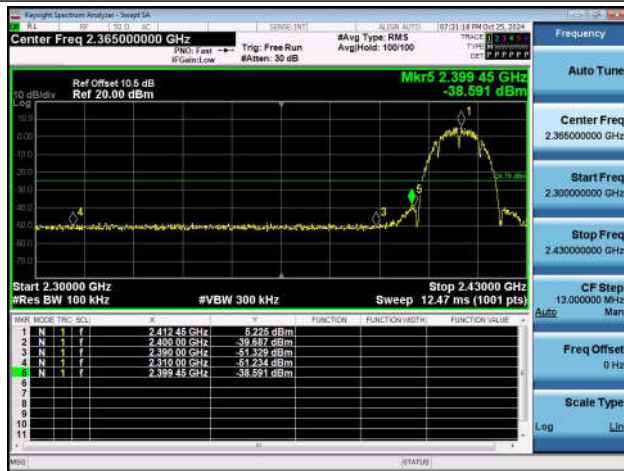


**Conducted Band Edges****Test Result and Data**

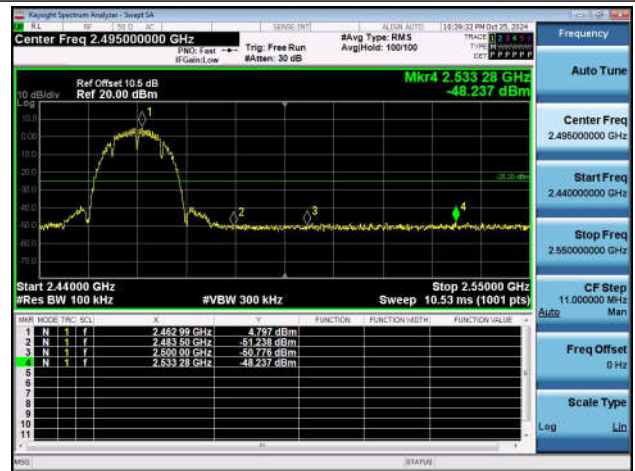
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.23	-38.59	≤ -24.78	PASS
11B	Ant1	High	2462	4.80	-48.24	≤ -25.2	PASS
11G	Ant1	Low	2412	0.30	-39.89	≤ -29.7	PASS
11G	Ant1	High	2462	-0.58	-46.05	≤ -30.58	PASS
11N20SISO	Ant1	Low	2412	-0.94	-38.8	≤ -30.94	PASS
11N20SISO	Ant1	High	2462	-0.98	-38.45	≤ -30.98	PASS
11N40SISO	Ant1	Low	2422	-3.74	-42.04	≤ -33.74	PASS
11N40SISO	Ant1	High	2452	-3.50	-36.55	≤ -33.5	PASS

Test Graphs

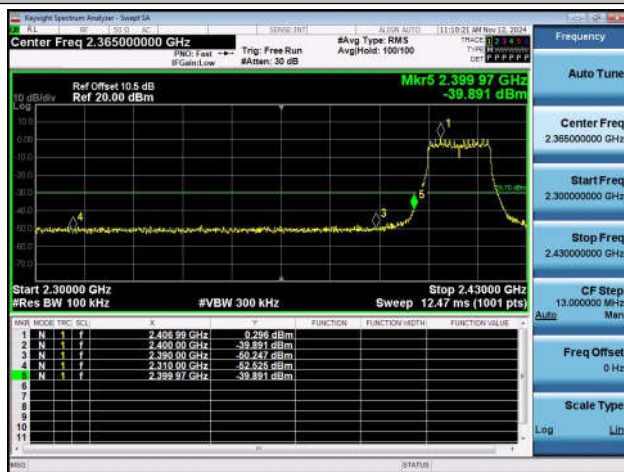
11B-Ant1-2412-PASS



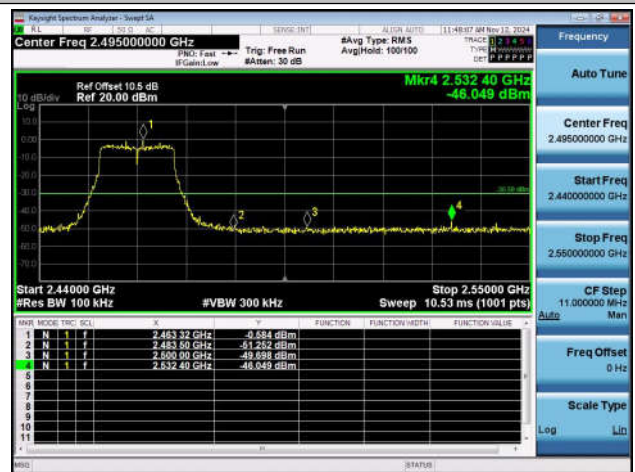
11B-Ant1-2462-PASS



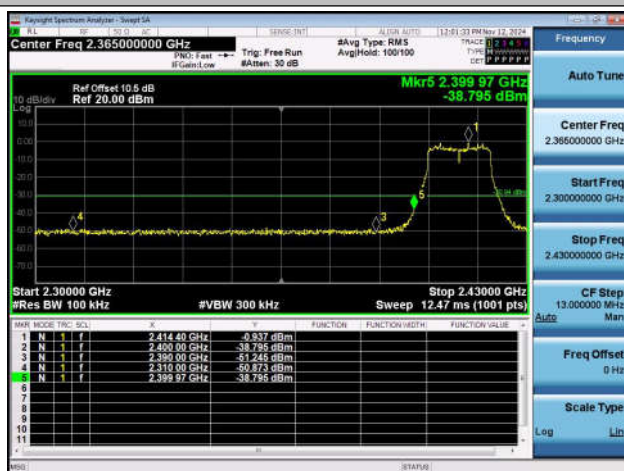
11G-Ant1-2412-PASS



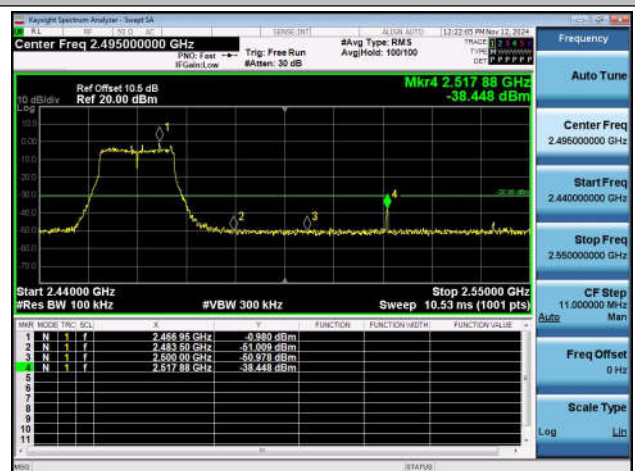
11G-Ant1-2462-PASS

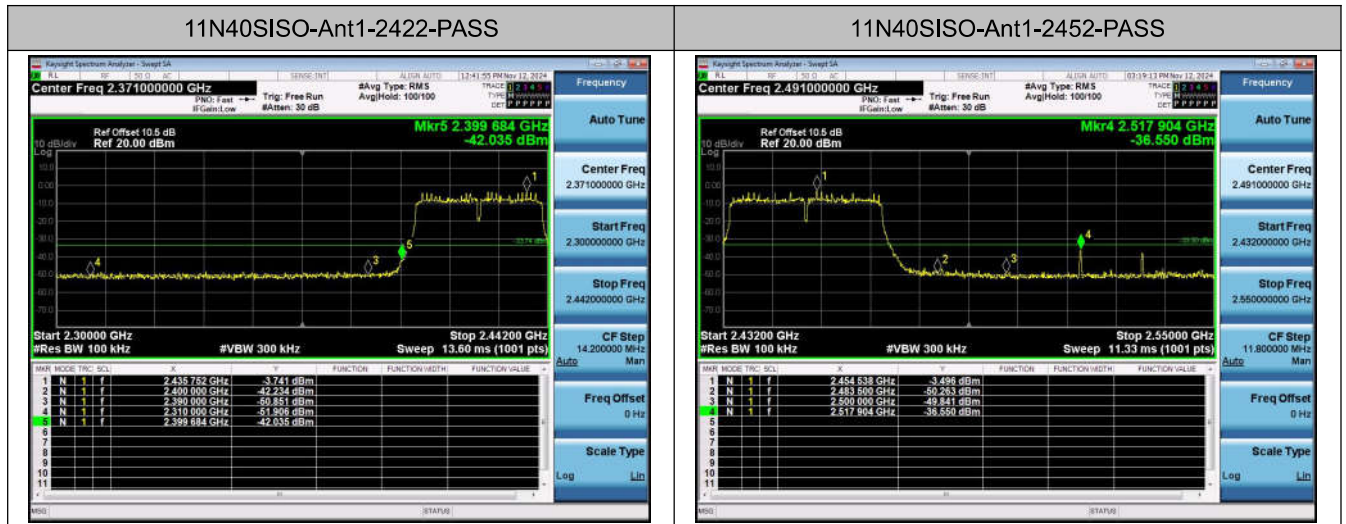


11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS





Conducted Spurious Emissions

Test Result and Data

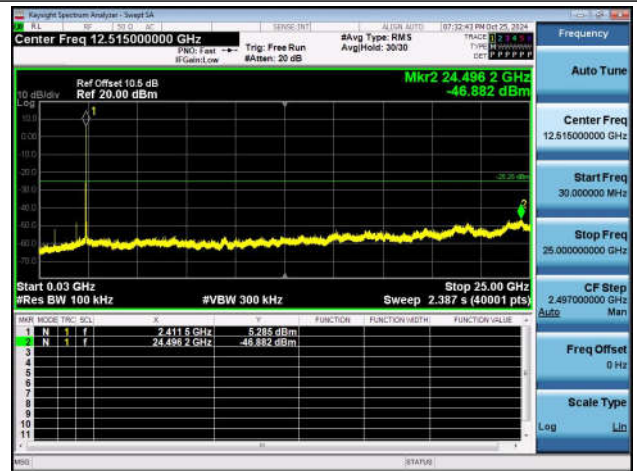
Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	4.75	4.75	---	PASS
11B	Ant1	2412	30~25000	4.75	-46.88	≤-25.25	PASS
11B	Ant1	2437	0~Reference	4.71	4.71	---	PASS
11B	Ant1	2437	30~25000	4.71	-46.24	≤-25.29	PASS
11B	Ant1	2462	0~Reference	4.66	4.66	---	PASS
11B	Ant1	2462	30~25000	4.66	-45.9	≤-25.34	PASS
11G	Ant1	2412	0~Reference	0.35	0.35	---	PASS
11G	Ant1	2412	30~25000	0.35	-45.96	≤-29.65	PASS
11G	Ant1	2437	0~Reference	-0.29	-0.29	---	PASS
11G	Ant1	2437	30~25000	-0.29	-30.89	≤-30.29	PASS
11G	Ant1	2462	0~Reference	0.03	0.03	---	PASS
11G	Ant1	2462	30~25000	0.03	-46.06	≤-29.97	PASS
11N20SISO	Ant1	2412	0~Reference	0.09	0.09	---	PASS
11N20SISO	Ant1	2412	30~25000	0.09	-43.54	≤-29.91	PASS
11N20SISO	Ant1	2437	0~Reference	-0.24	-0.24	---	PASS
11N20SISO	Ant1	2437	30~25000	-0.24	-39.28	≤-30.24	PASS
11N20SISO	Ant1	2462	0~Reference	-0.97	-0.97	---	PASS
11N20SISO	Ant1	2462	30~25000	-0.97	-45.88	≤-30.97	PASS
11N40SISO	Ant1	2422	0~Reference	-3.72	-3.72	---	PASS
11N40SISO	Ant1	2422	30~25000	-3.72	-46.48	≤-33.72	PASS
11N40SISO	Ant1	2437	0~Reference	-4.06	-4.06	---	PASS
11N40SISO	Ant1	2437	30~25000	-4.06	-45.99	≤-34.06	PASS
11N40SISO	Ant1	2452	0~Reference	-3.65	-3.65	---	PASS
11N40SISO	Ant1	2452	30~25000	-3.65	-41.92	≤-33.65	PASS

Test Graphs

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



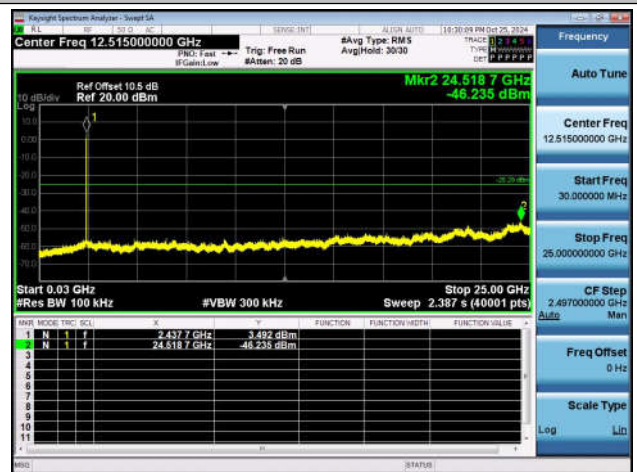
11B-Ant1-2412-30~25000-PASS



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



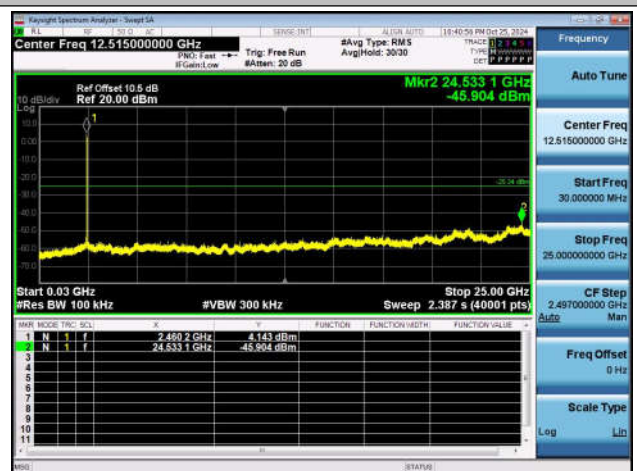
11B-Ant1-2437-30~25000-PASS



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



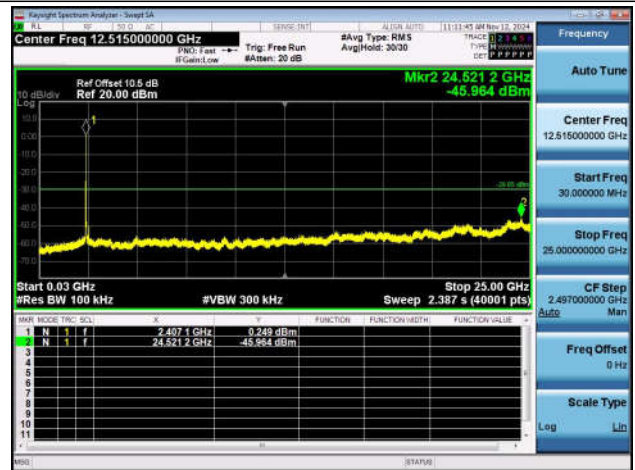
11B-Ant1-2462-30~25000-PASS



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



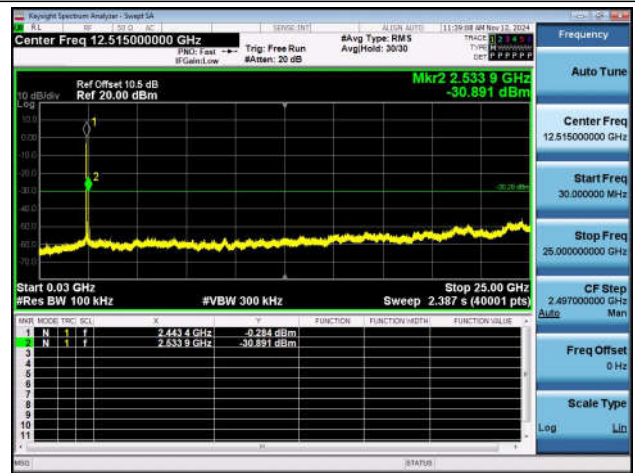
11G-Ant1-2412-30~25000-PASS



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



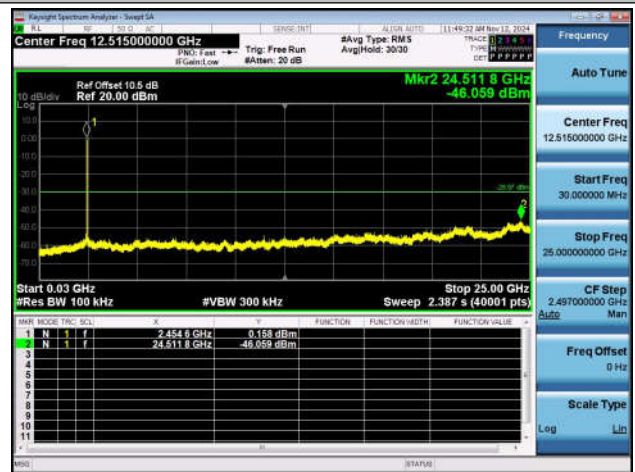
11G-Ant1-2437-30~25000-PASS



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



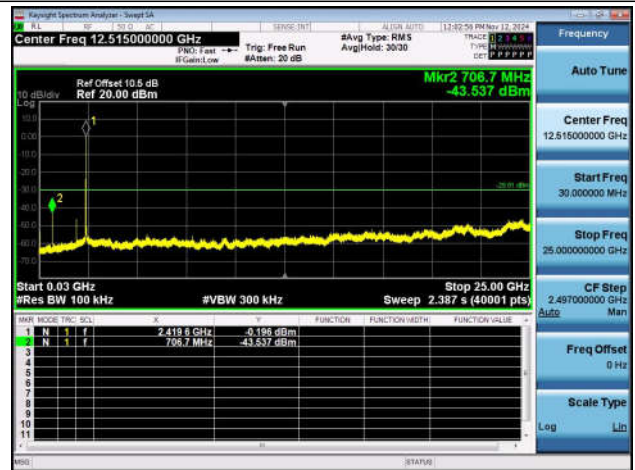
11G-Ant1-2462-30~25000-PASS



11N20SISO-Ant1-2412-0~Reference-PASS



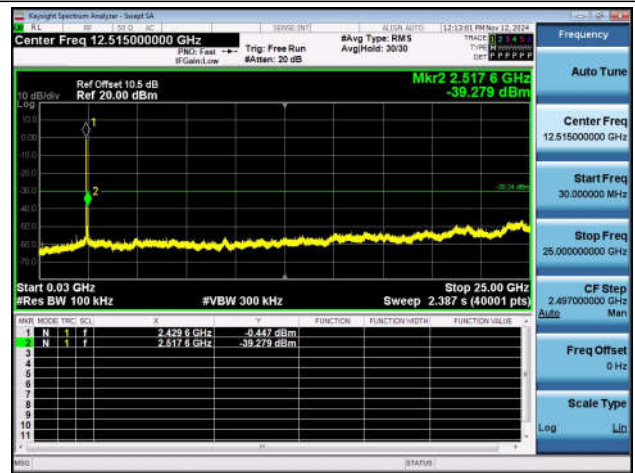
11N20SISO-Ant1-2412-30~25000-PASS



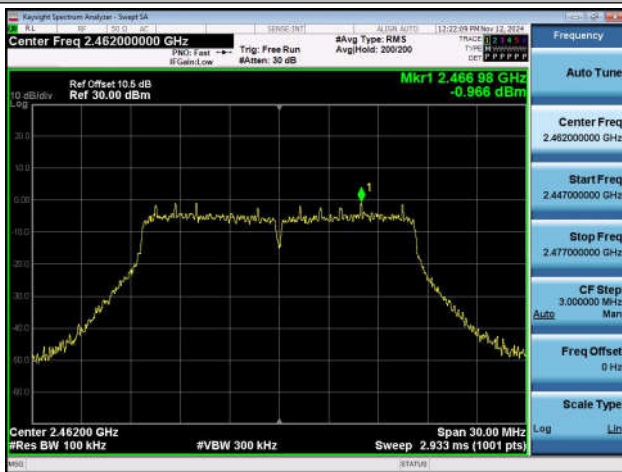
11N20SISO-Ant1-2437-0~Reference-PASS



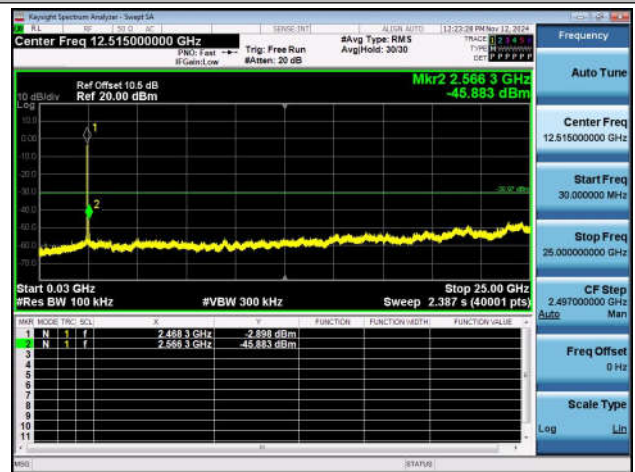
11N20SISO-Ant1-2437-30~25000-PASS



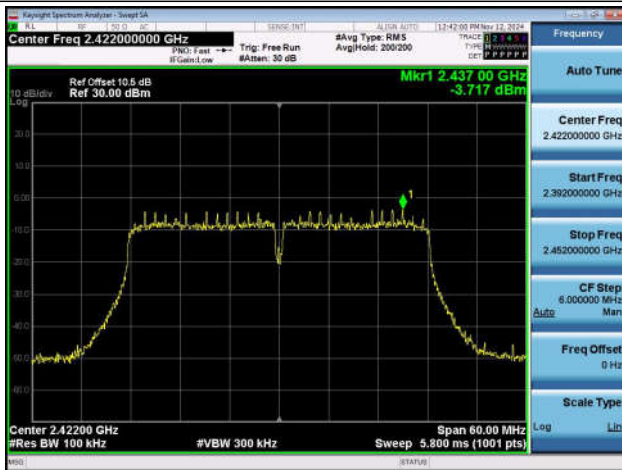
11N20SISO-Ant1-2462-0~Reference-PASS



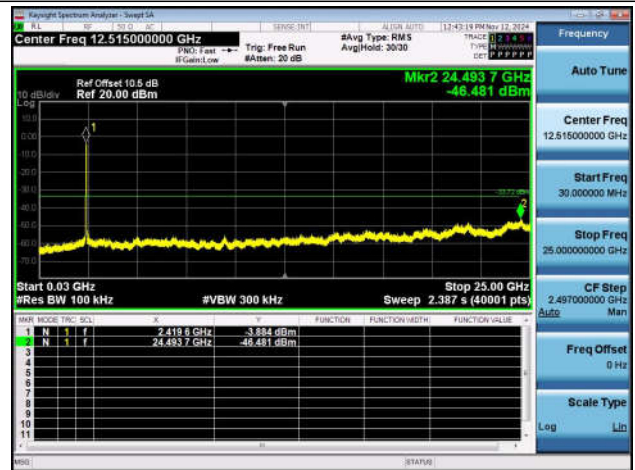
11N20SISO-Ant1-2462-30~25000-PASS



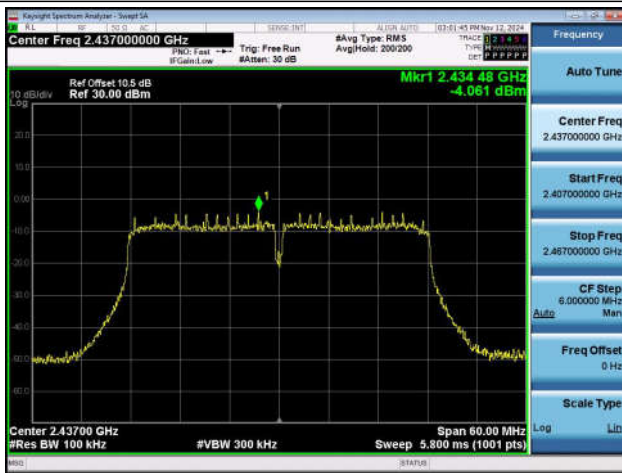
11N40SISO-Ant1-2422-0~Reference-PASS



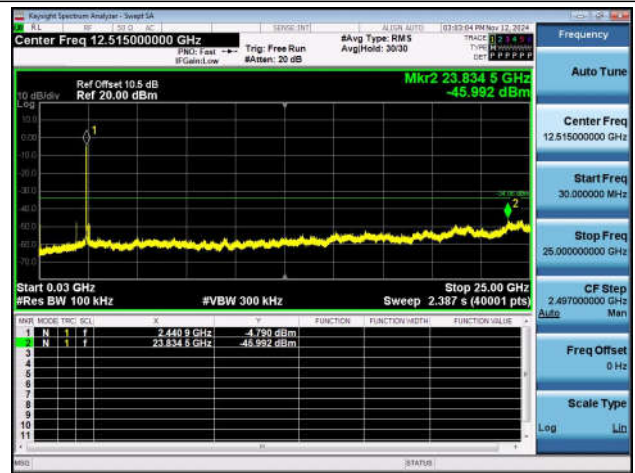
11N40SISO-Ant1-2422-30~25000-PASS



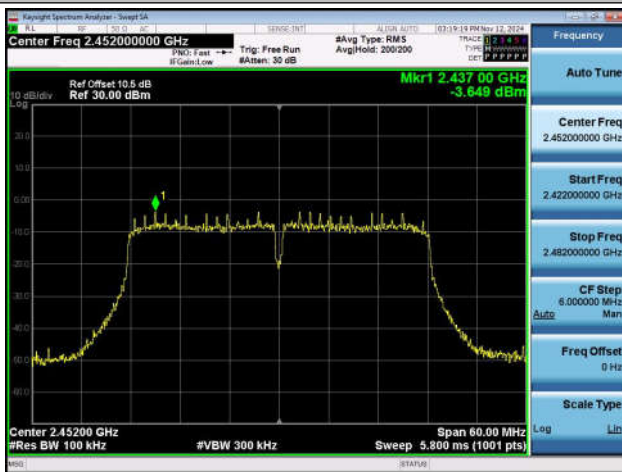
11N40SISO-Ant1-2437-0~Reference-PASS



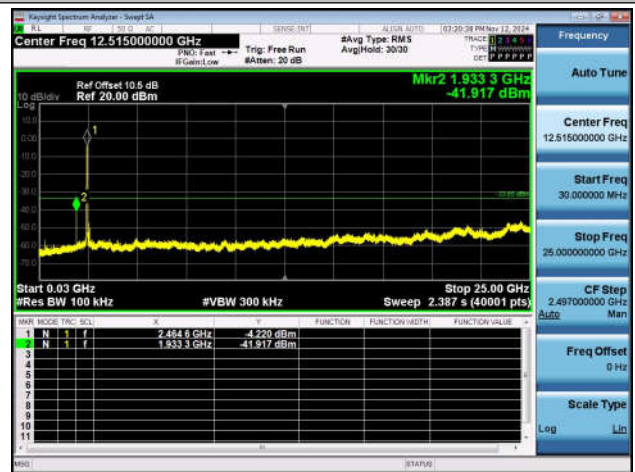
11N40SISO-Ant1-2437-30~25000-PASS



11N40SISO-Ant1-2452-0~Reference-PASS



11N40SISO-Ant1-2452-30~25000-PASS



END OF REPORT