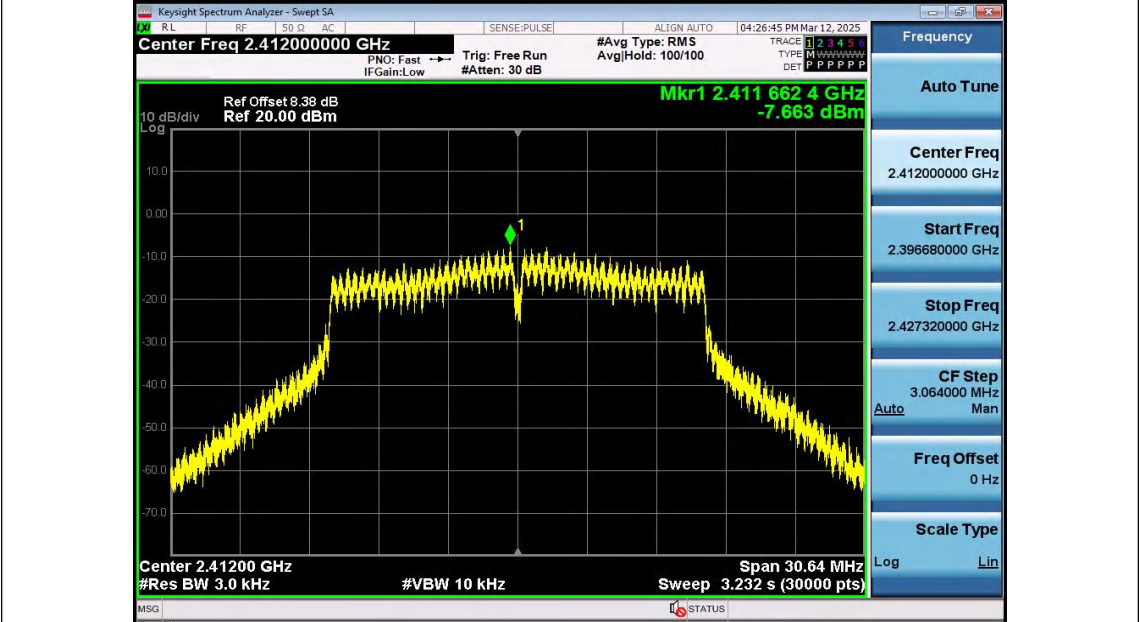
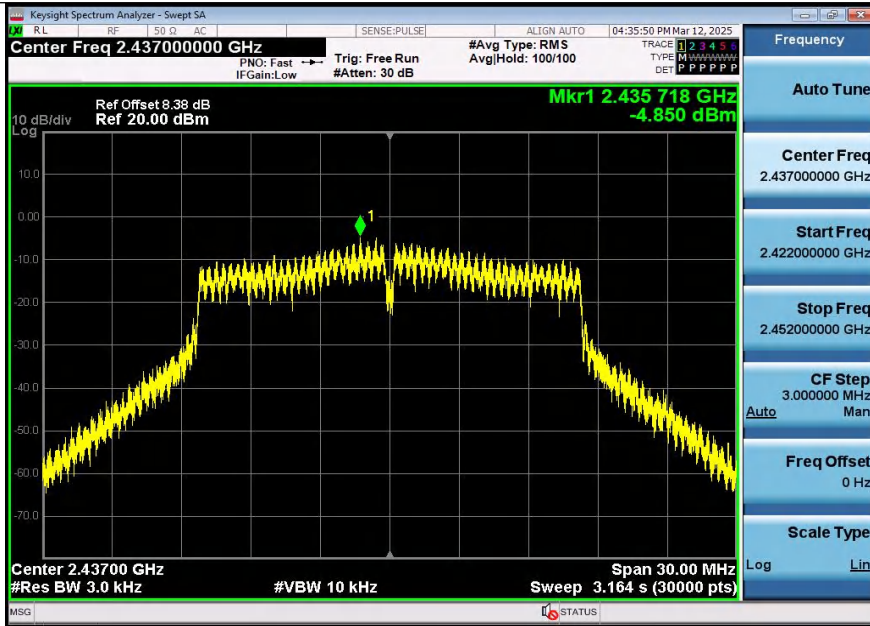




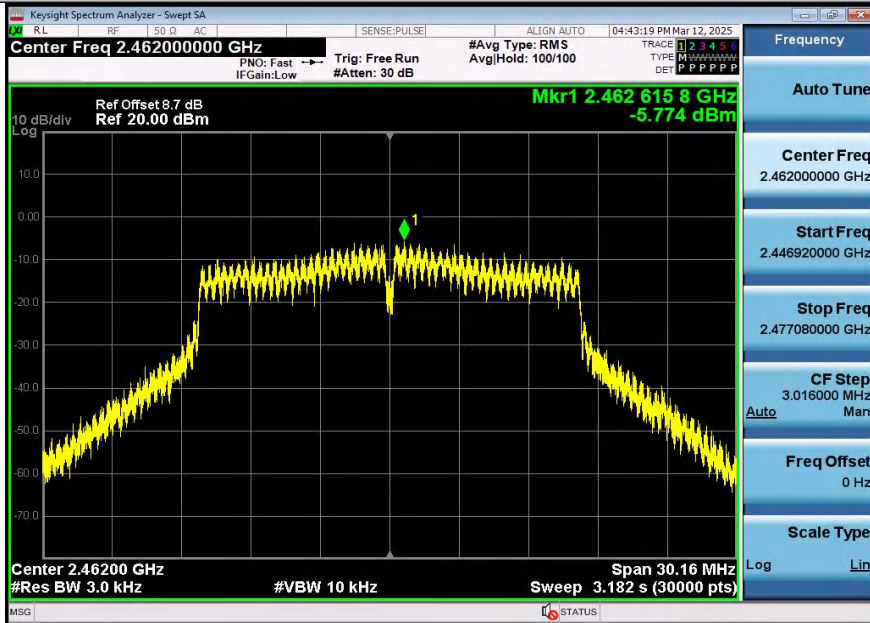
11B-Ant1-2462-PASS



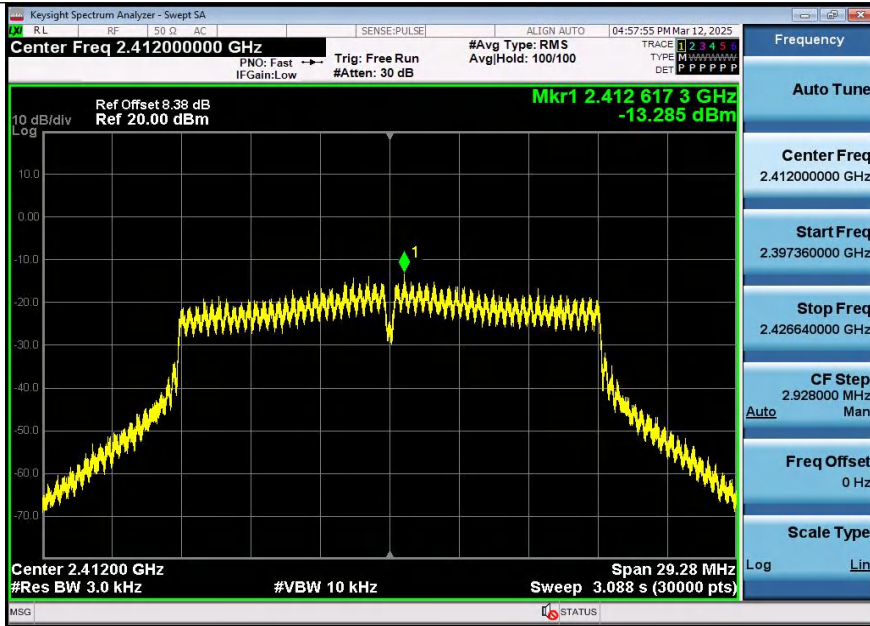
11G-Ant1-2412-PASS



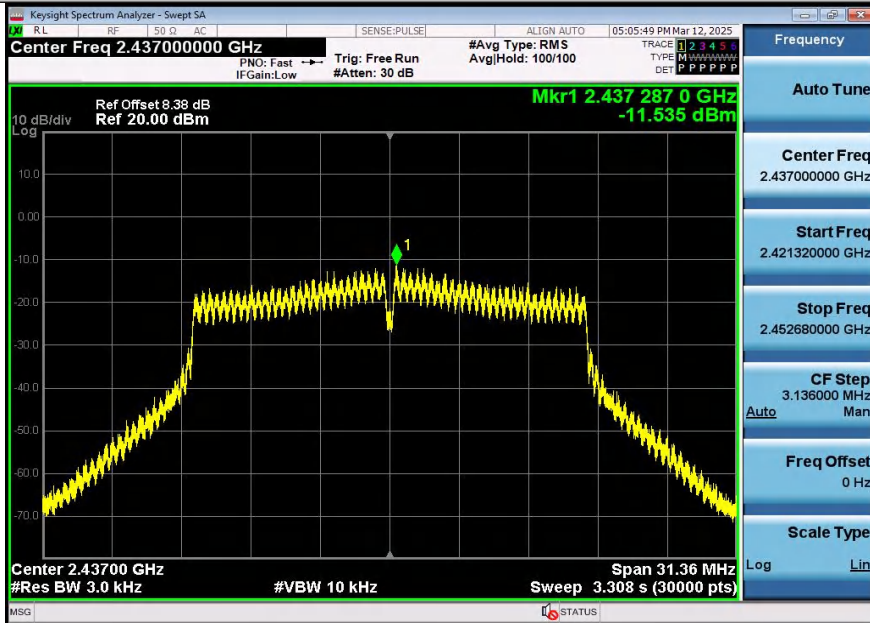
11G-Ant1-2437-PASS



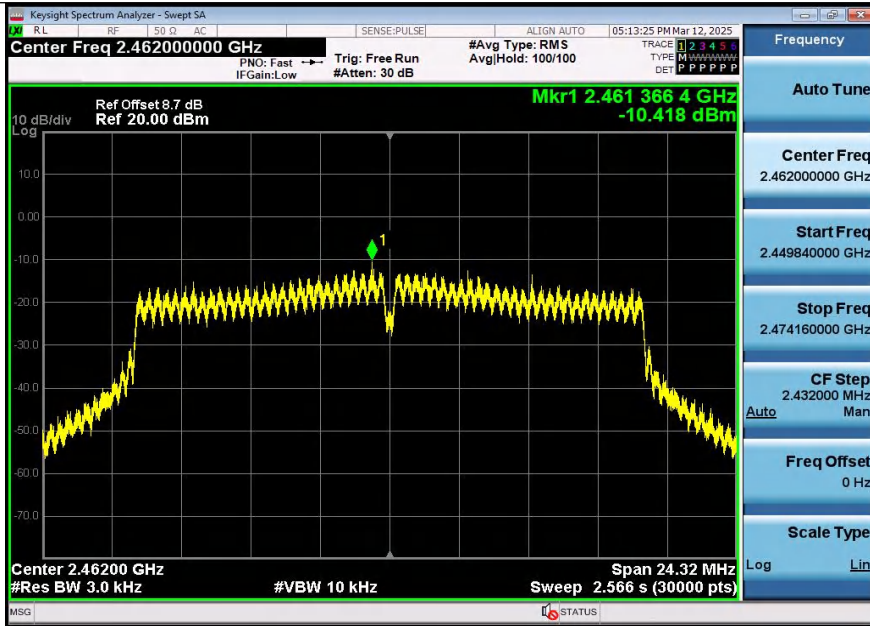
11G-Ant1-2462-PASS



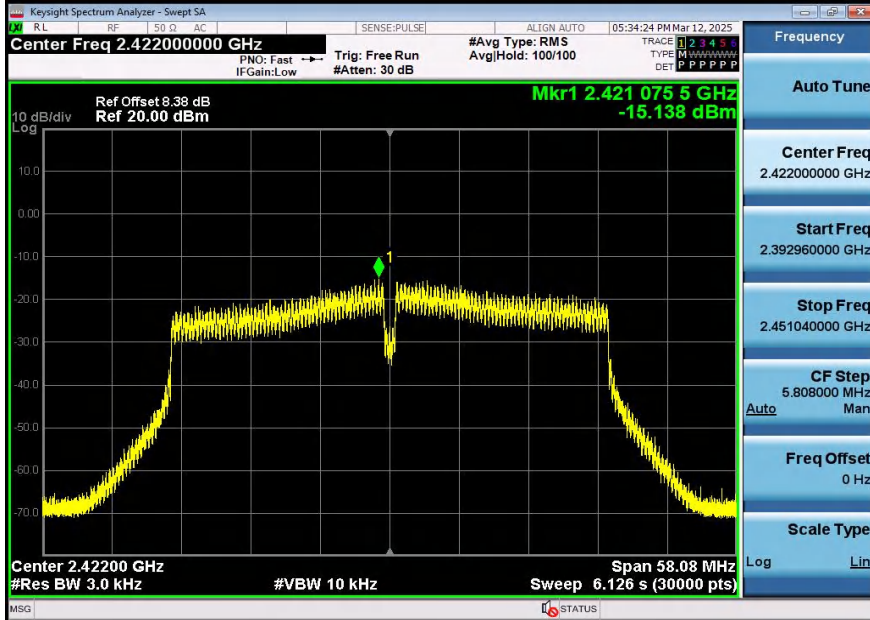
11N20SISO-Ant1-2412-PASS



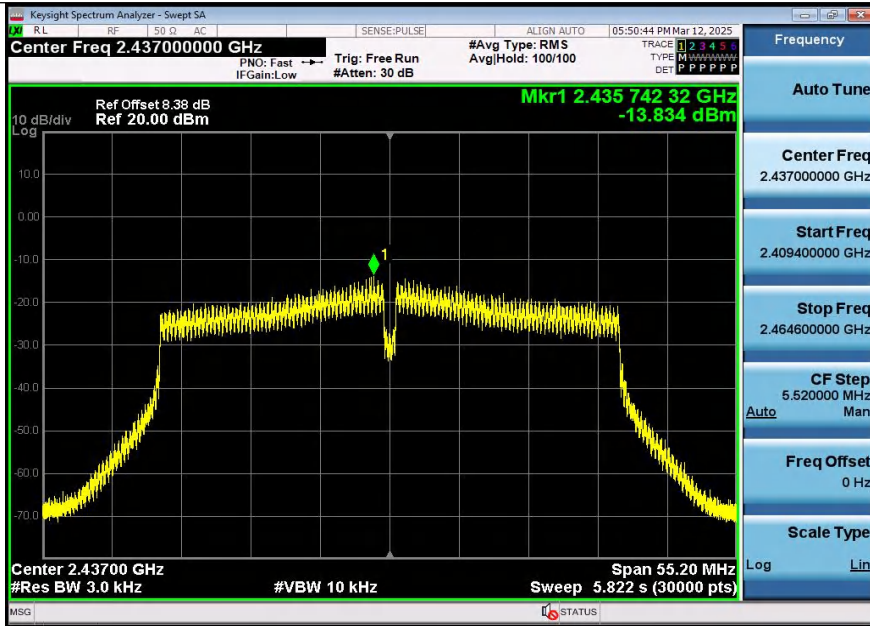
11N20SISO-Ant1-2437-PASS



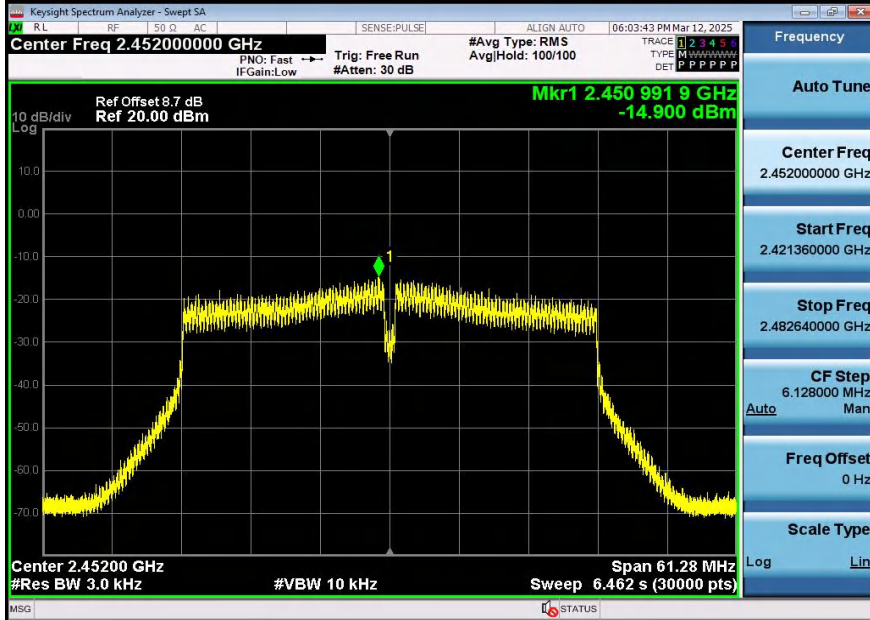
11N20SISO-Ant1-2462-PASS



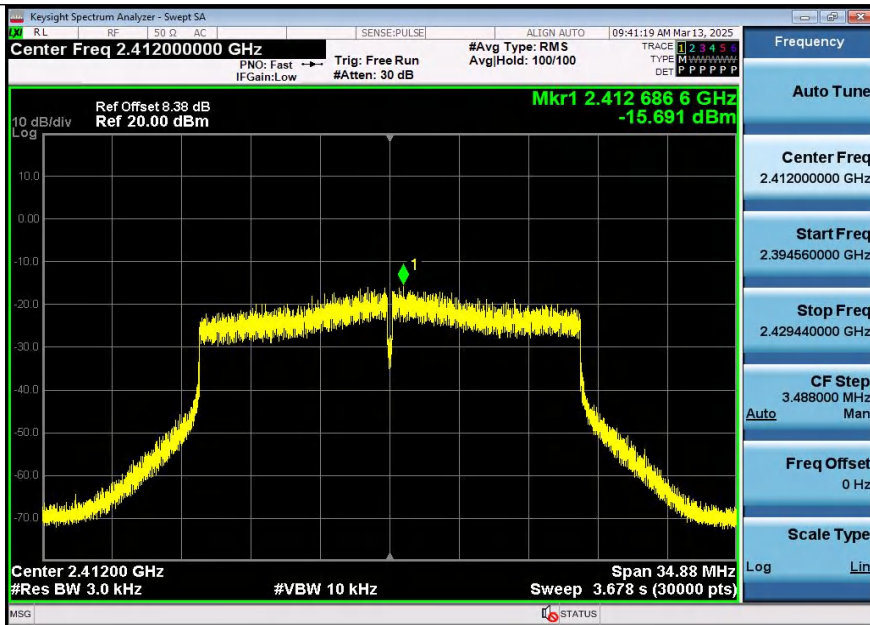
11N40SISO-Ant1-2422-PASS



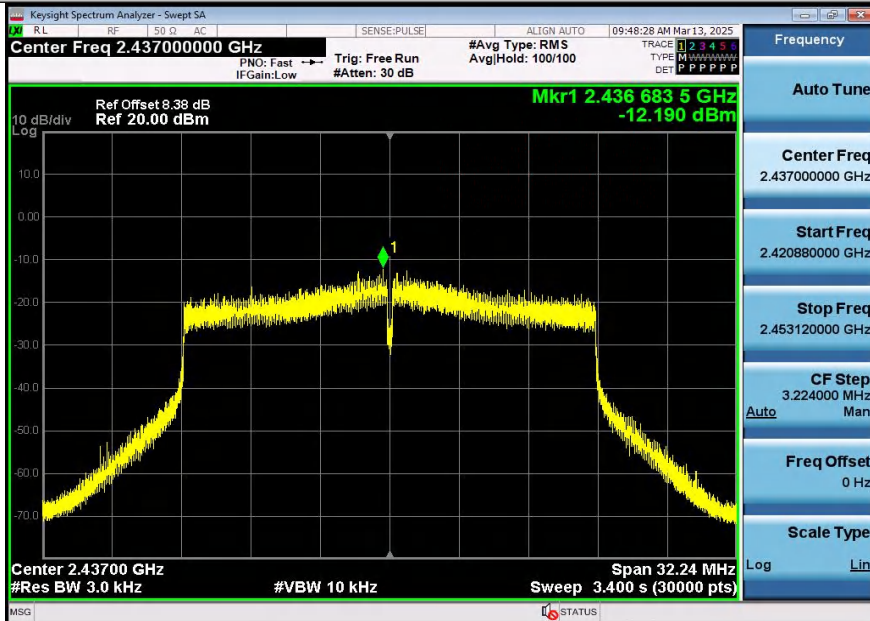
11N40SISO-Ant1-2437-PASS



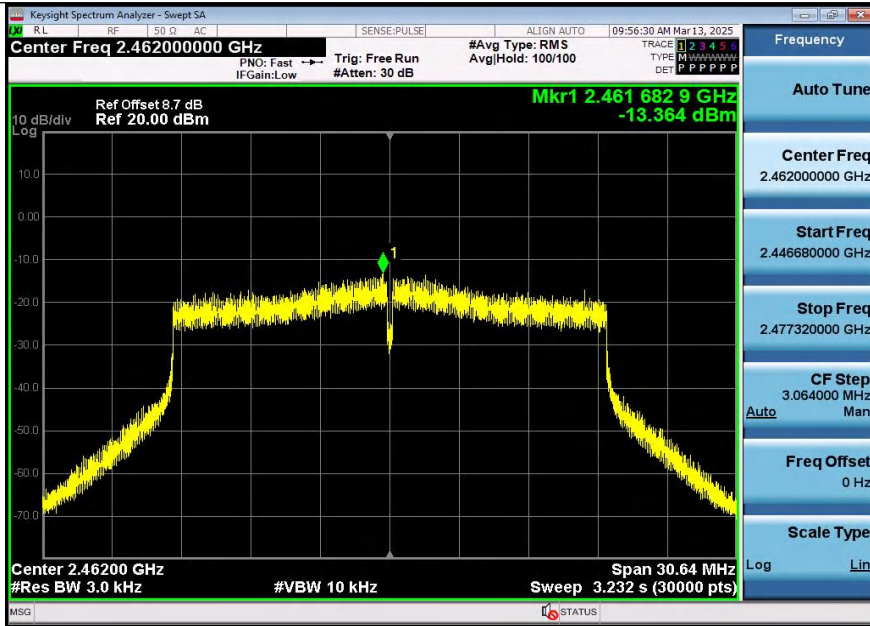
11N40SISO-Ant1-2452-PASS



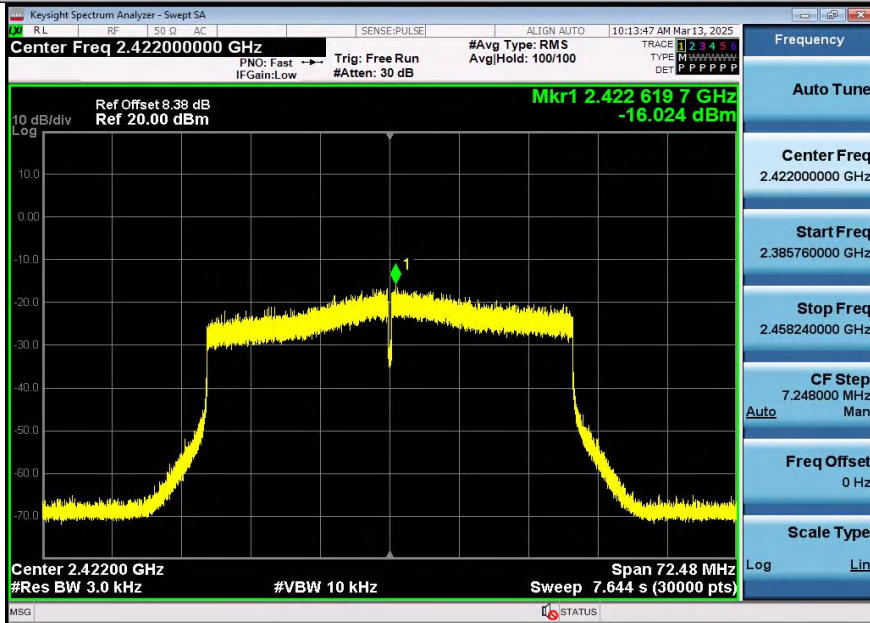
11AX20SISO-Ant1-2412-PASS



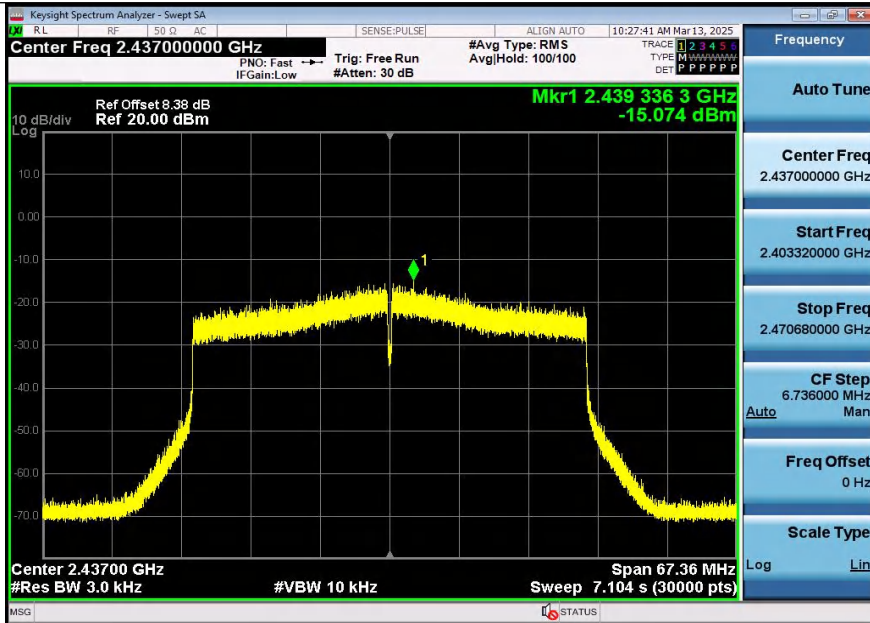
11AX20SISO-Ant1-2437-PASS



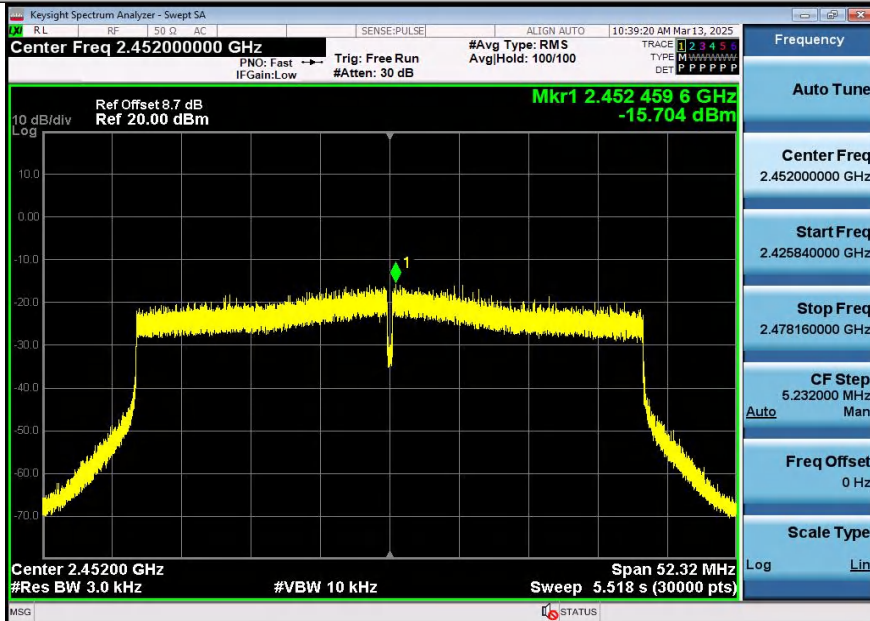
11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS



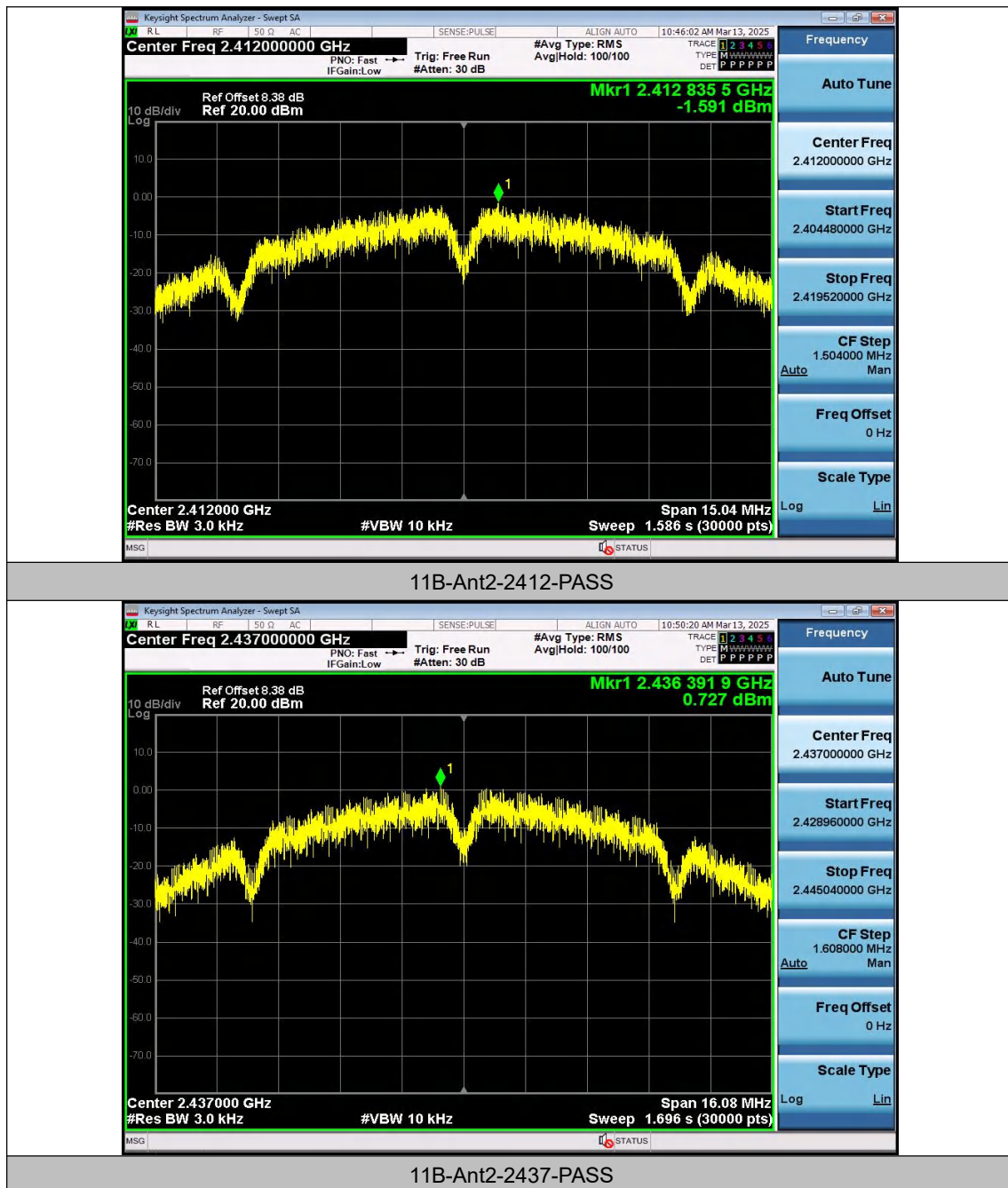
11AX40SISO-Ant1-2452-PASS

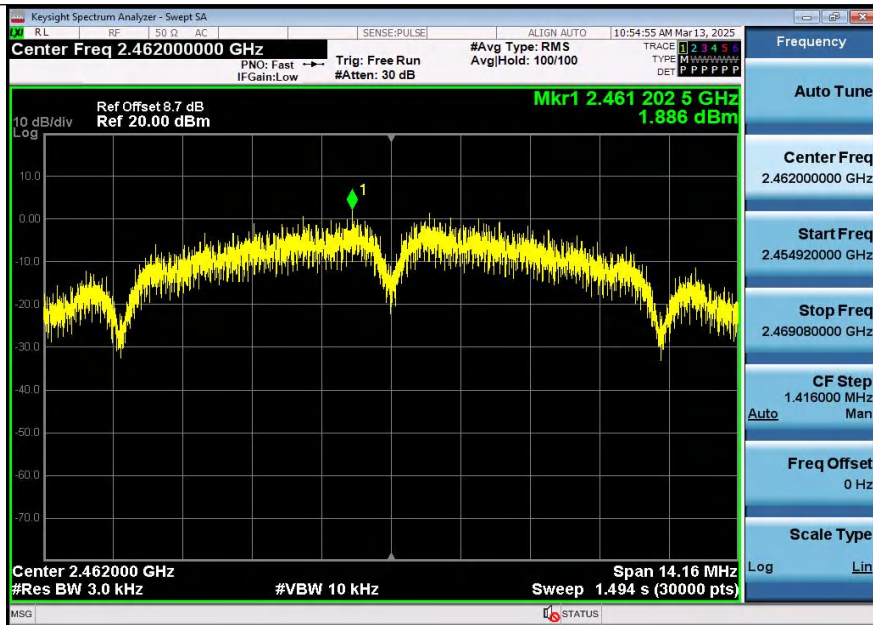
Ant 2

Test Result

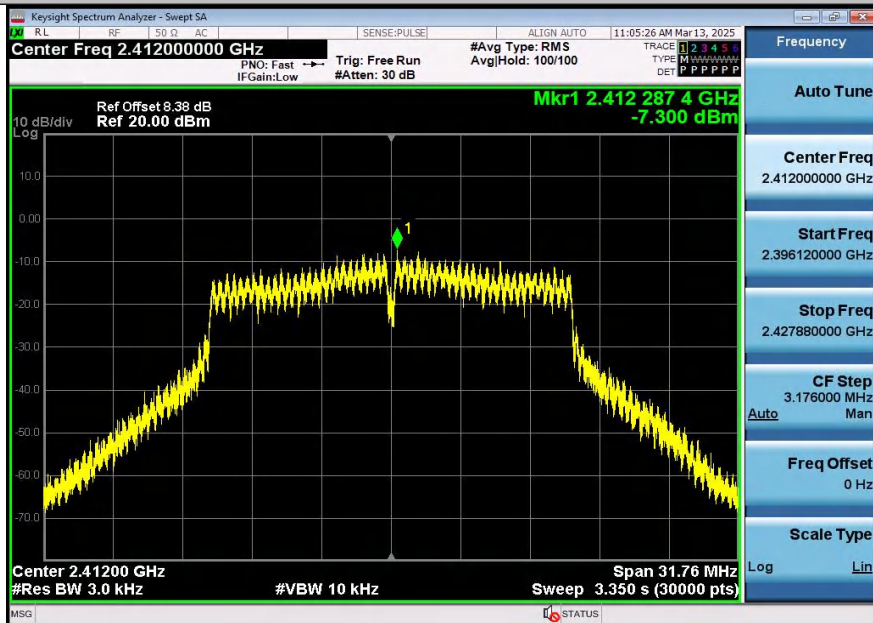
Test Mode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Result
11B	Ant2	2412	-1.59	≤8.00	PASS
11B	Ant2	2437	0.73	≤8.00	PASS
11B	Ant2	2462	1.89	≤8.00	PASS
11G	Ant2	2412	-7.30	≤8.00	PASS
11G	Ant2	2437	-4.85	≤8.00	PASS
11G	Ant2	2462	-6.01	≤8.00	PASS
11N20SISO	Ant2	2412	-15.57	≤8.00	PASS
11N20SISO	Ant2	2437	-13.55	≤8.00	PASS
11N20SISO	Ant2	2462	-12.60	≤8.00	PASS
11N40SISO	Ant2	2422	-16.36	≤8.00	PASS
11N40SISO	Ant2	2437	-15.40	≤8.00	PASS
11N40SISO	Ant2	2452	-15.11	≤8.00	PASS
11AX20SISO	Ant2	2412	-15.69	≤8.00	PASS
11AX20SISO	Ant2	2437	-13.08	≤8.00	PASS
11AX20SISO	Ant2	2462	-14.03	≤8.00	PASS
11AX40SISO	Ant2	2422	-16.82	≤8.00	PASS
11AX40SISO	Ant2	2437	-14.88	≤8.00	PASS
11AX40SISO	Ant2	2452	-15.72	≤8.00	PASS

Test Graphs

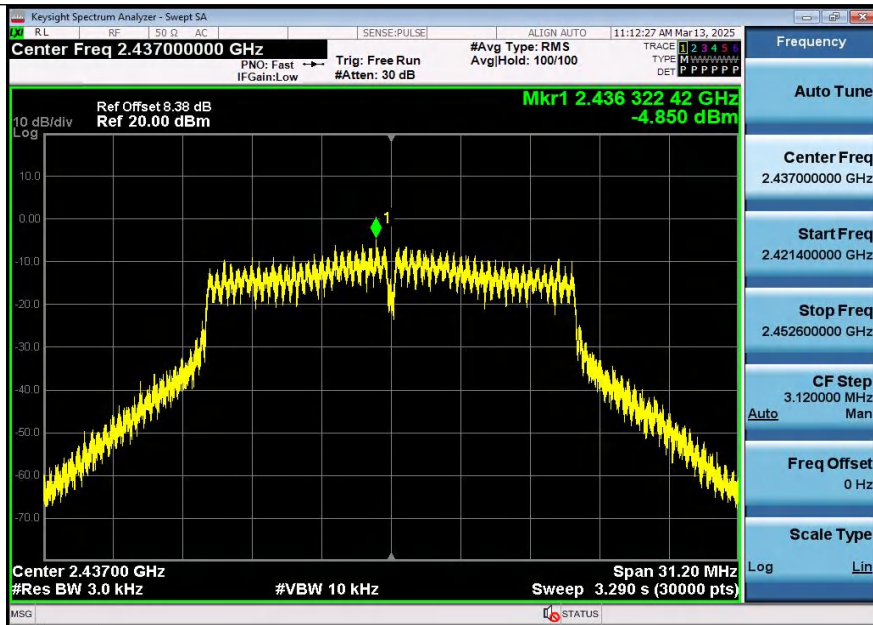




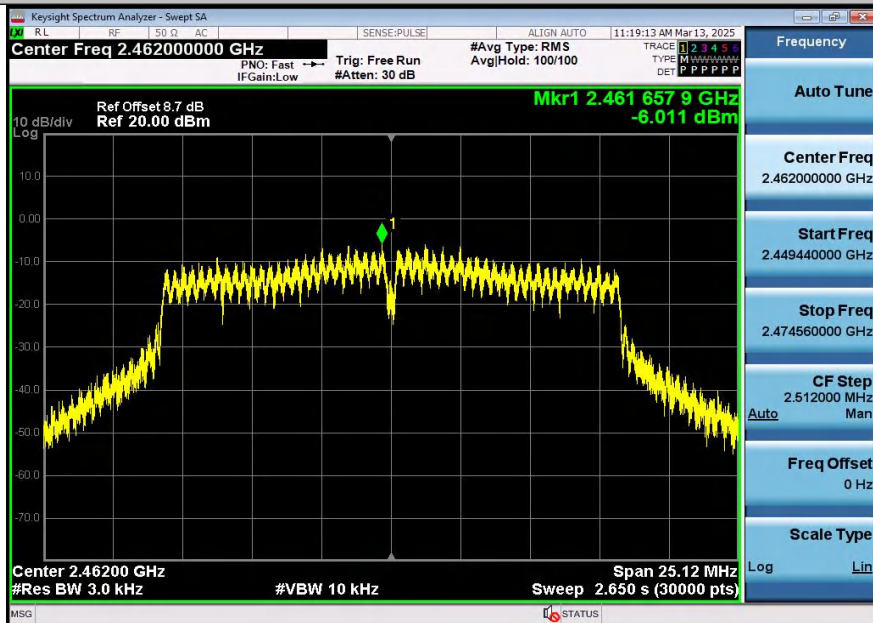
11B-Ant2-2462-PASS



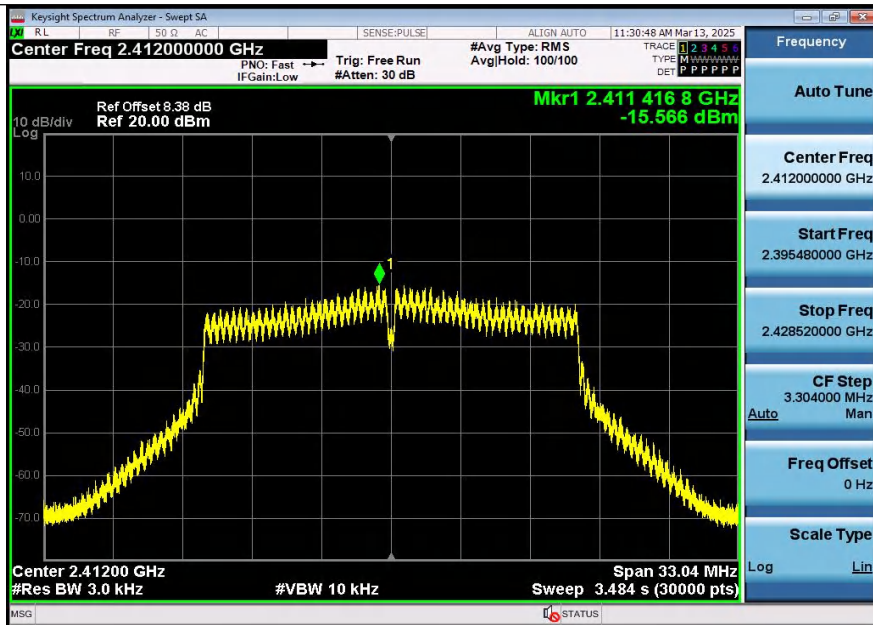
11G-Ant2-2412-PASS



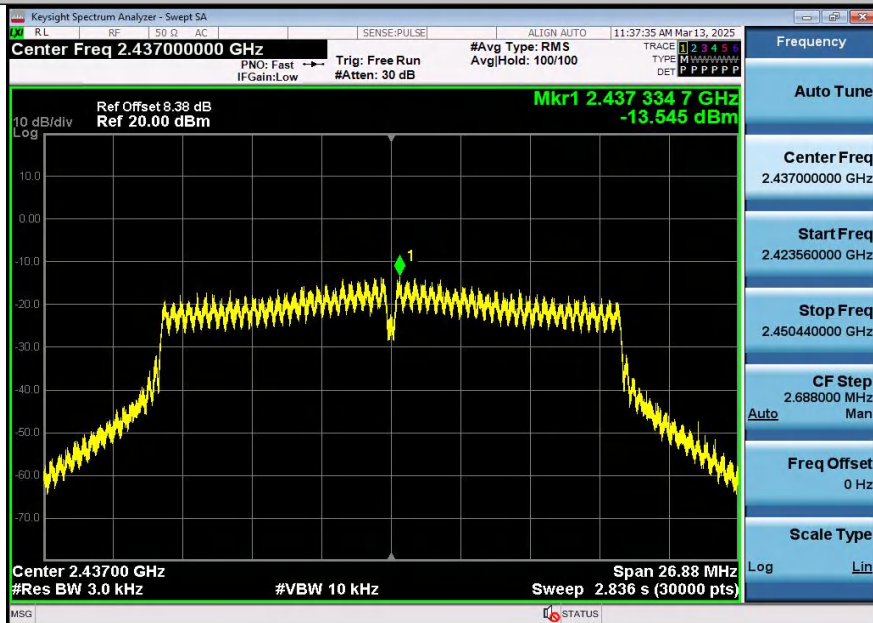
11G-Ant2-2437-PASS



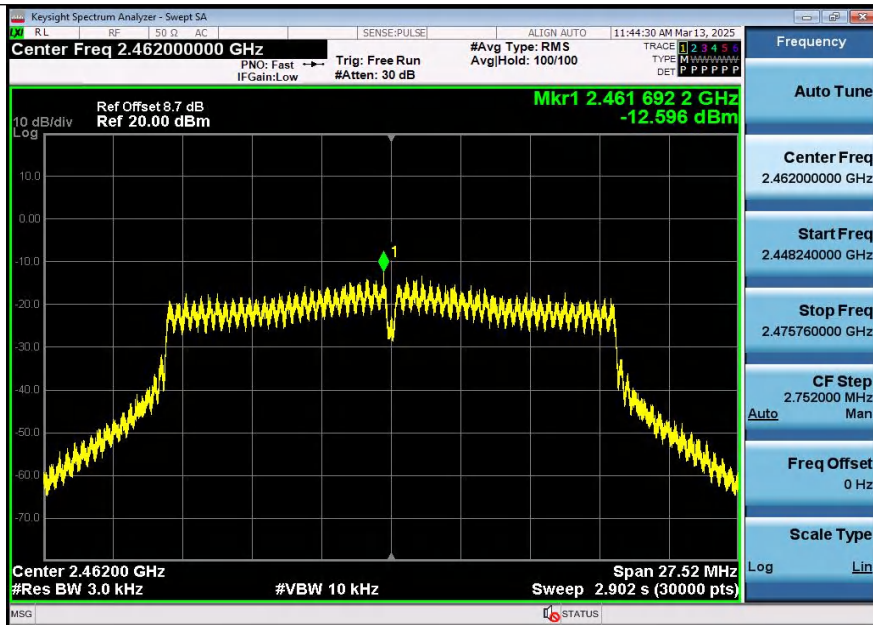
11G-Ant2-2462-PASS



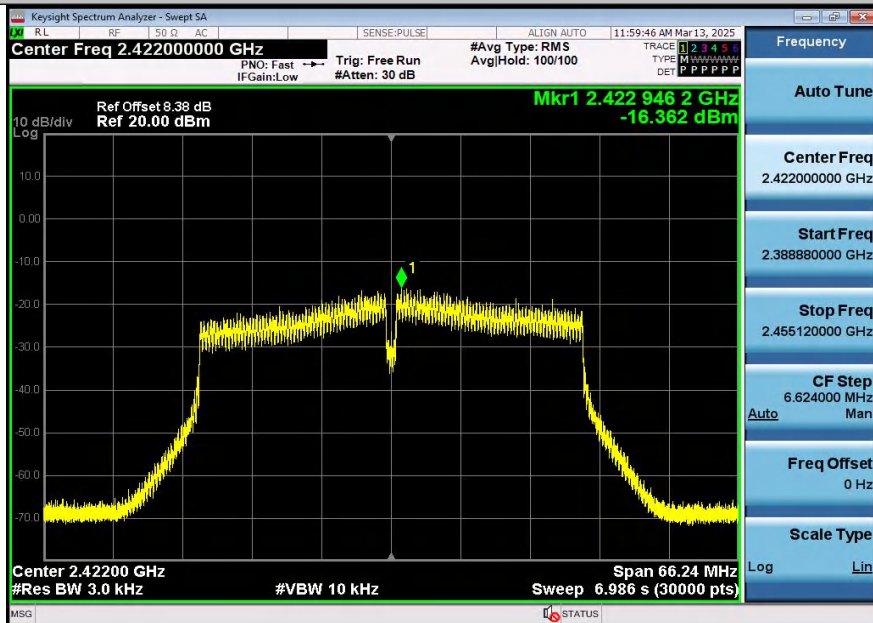
11N20SISO-Ant2-2412-PASS



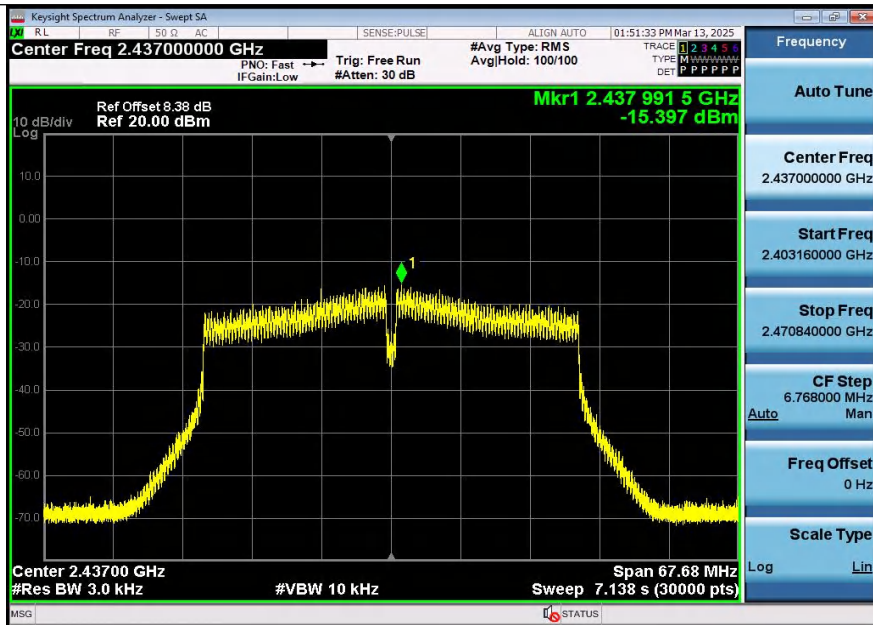
11N20SISO-Ant2-2437-PASS



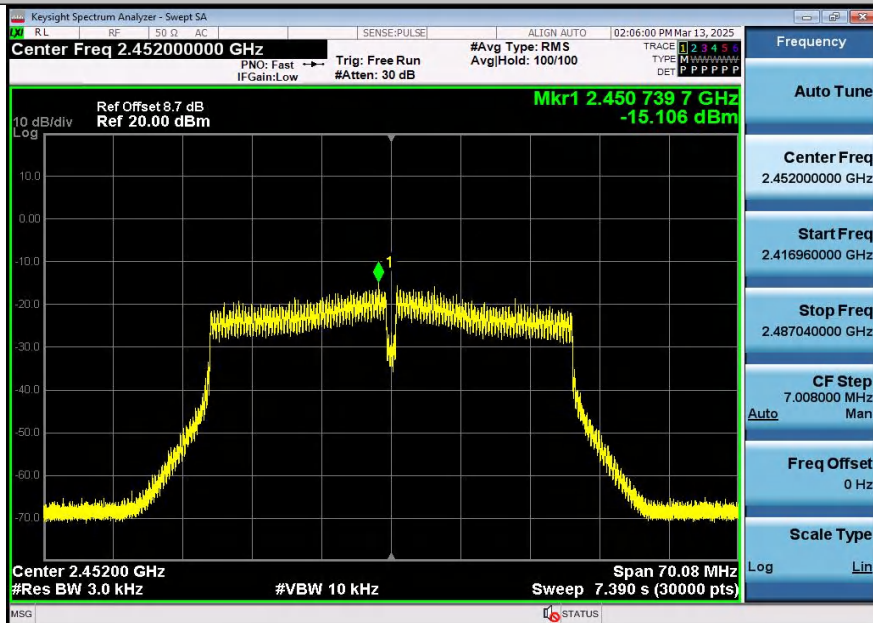
11N20SISO-Ant2-2462-PASS



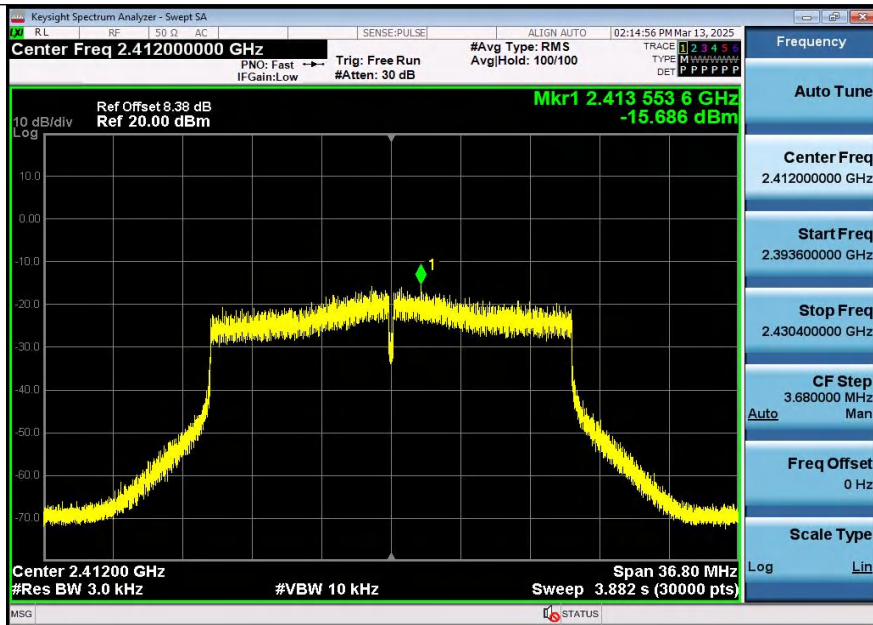
11N40SISO-Ant2-2422-PASS



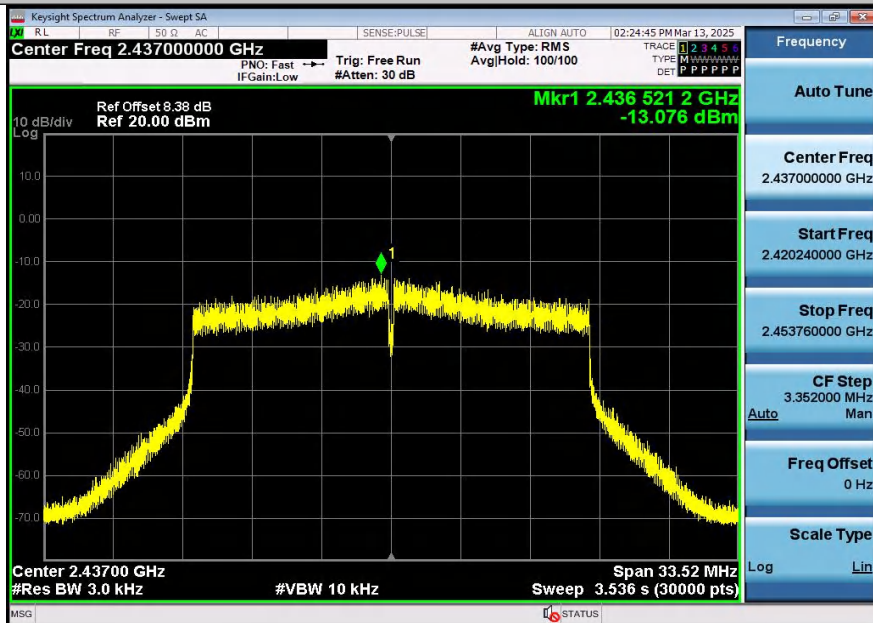
11N40SISO-Ant2-2437-PASS



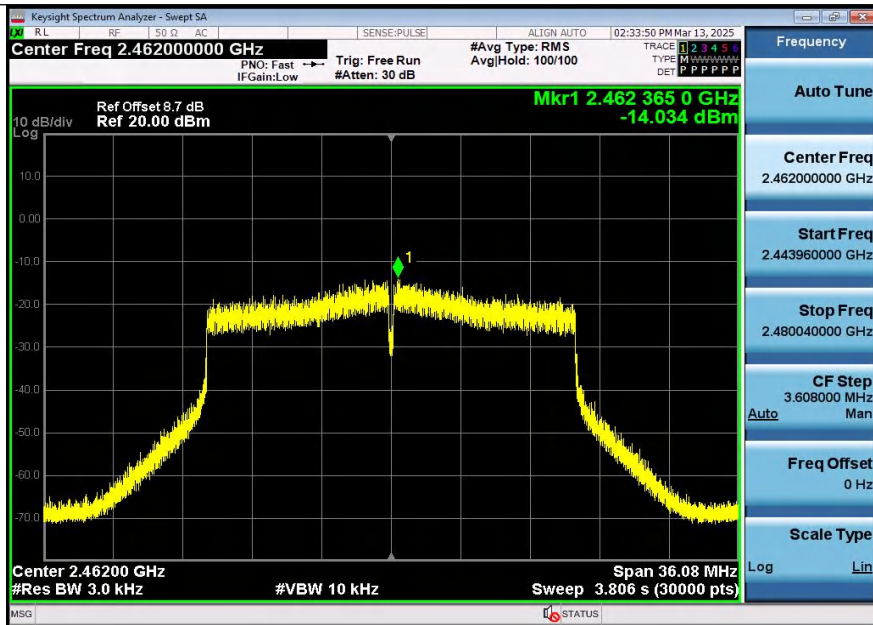
11N40SISO-Ant2-2452-PASS



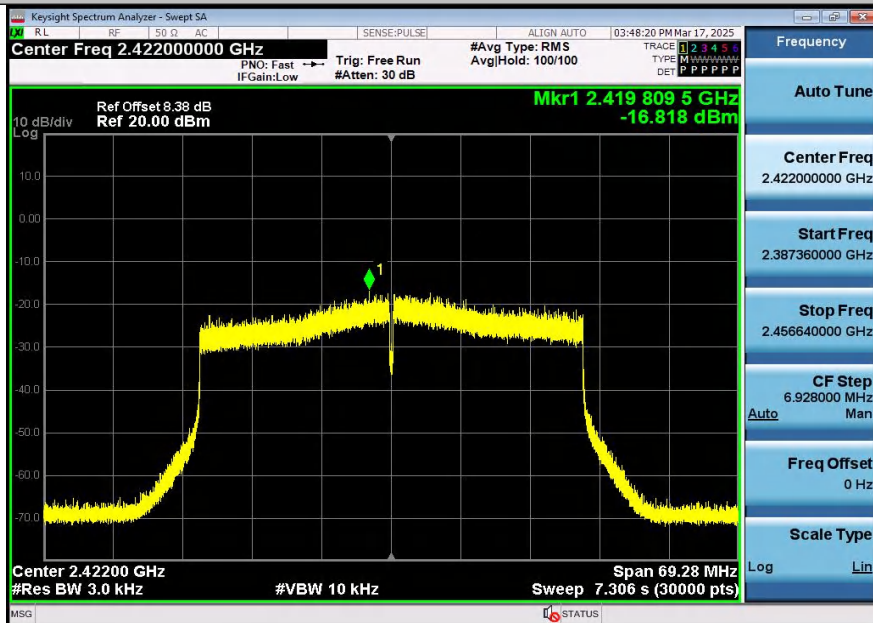
11AX20SISO-Ant2-2412-PASS



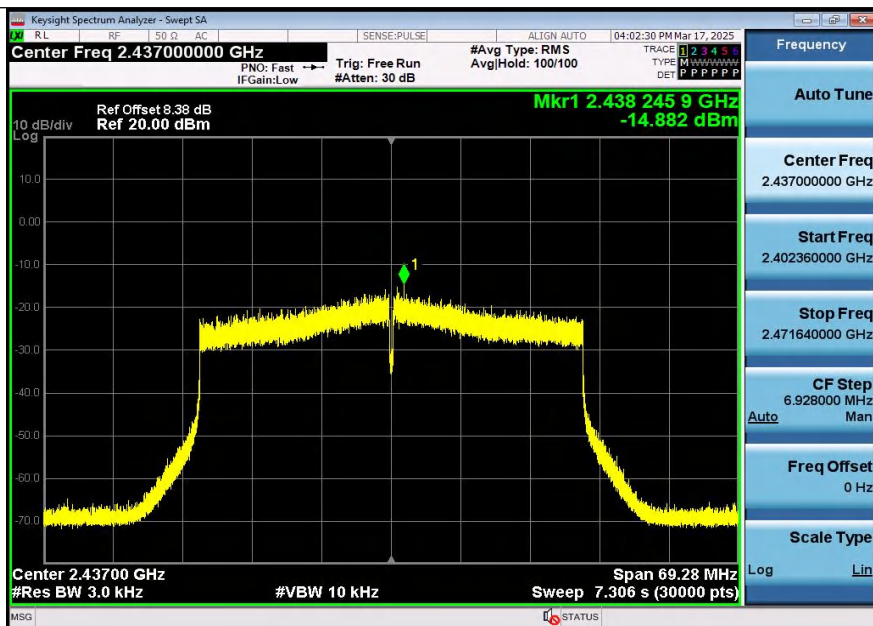
11AX20SISO-Ant2-2437-PASS



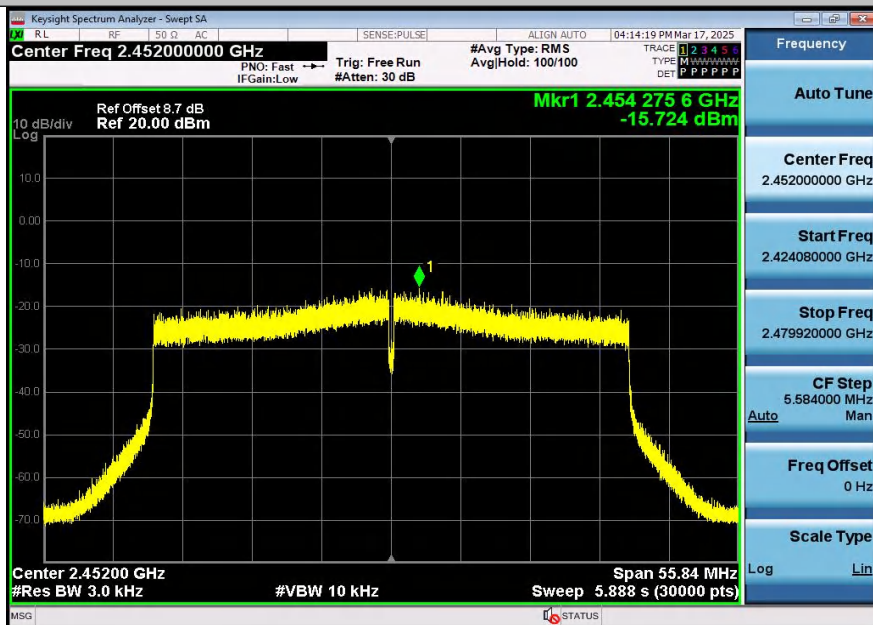
11AX20SISO-Ant2-2462-PASS



11AX40SISO-Ant2-2422-PASS



11AX40SISO-Ant2-2437-PASS



11AX40SISO-Ant2-2452-PASS

MIMO

Type	Channel	Power Spectral Density (dBm/3KHz) ANT1	Power Spectral Density (dBm/3KHz) ANT2	Power Spectral Density (dBm/3KHz) MIMO	Limit(dBm /3KHz)	Result
802.11n HT20	01	-13.29	-15.57	-11.27	7.0	Pass
	06	-11.54	-13.55	-9.42		
	11	-10.42	-12.60	-8.36		
802.11n HT40	03	-15.14	-16.36	-12.70	7.0	Pass
	06	-13.83	-15.40	-11.53		
	09	-14.90	-15.11	-11.99		
802.11ax HE20	01	-15.69	-15.69	-12.68	7.0	Pass
	06	-12.19	-13.08	-9.60		
	11	-13.36	-14.03	-10.67		
802.11ax HE40	03	-16.02	-16.82	-13.39	7.0	Pass
	06	-15.07	-14.88	-11.96		
	09	-15.70	-15.72	-12.70		

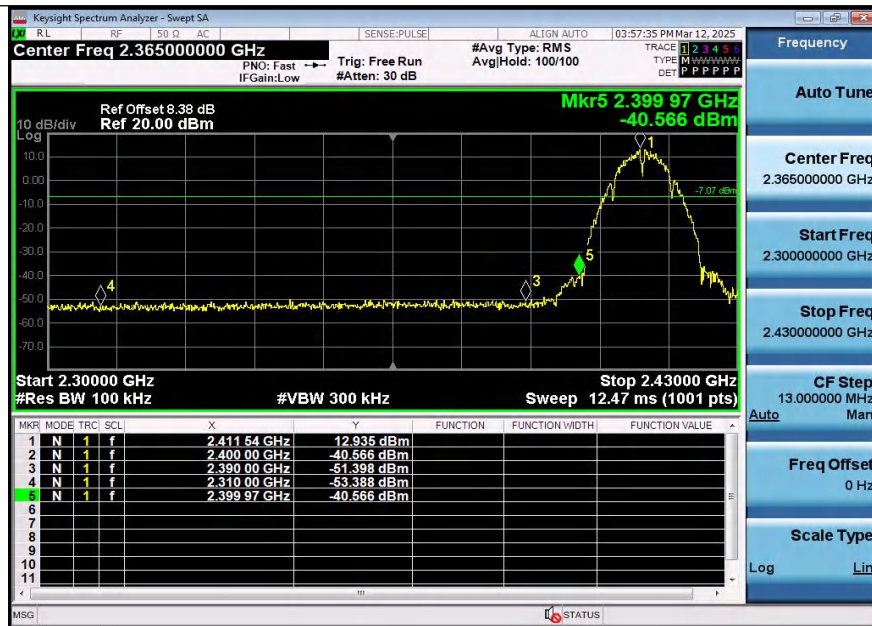
Appendix D: Band edge measurements

Ant 1

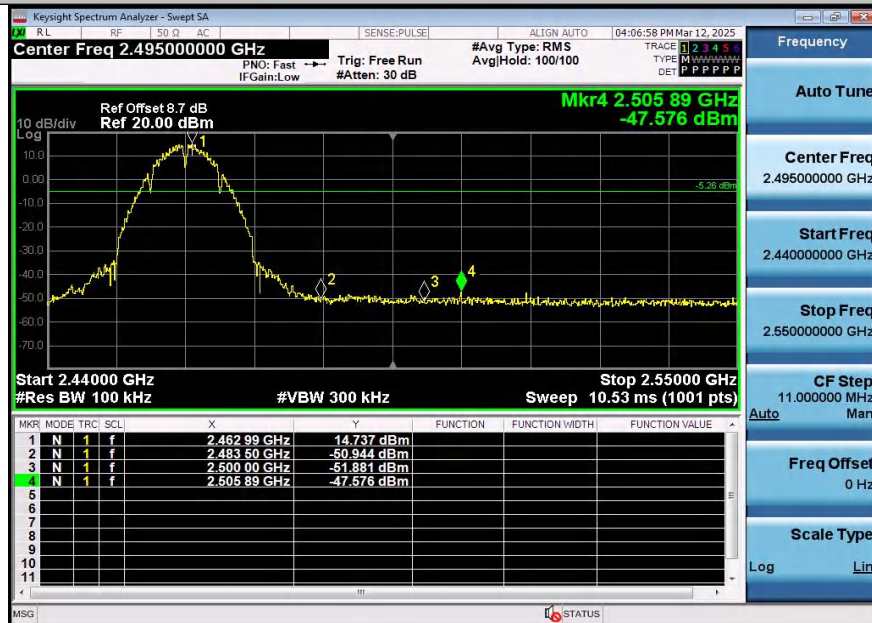
Test Result

Test Mode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	12.94	-40.57	≤-7.07	PASS
11B	Ant1	High	2462	14.74	-47.58	≤-5.26	PASS
11G	Ant1	Low	2412	7.00	-31.4	≤-13	PASS
11G	Ant1	High	2462	8.69	-49.43	≤-11.31	PASS
11N20SISO	Ant1	Low	2412	-1.82	-38.5	≤-21.82	PASS
11N20SISO	Ant1	High	2462	0.00	-49.54	≤-20	PASS
11N40SISO	Ant1	Low	2422	-2.98	-42.86	≤-22.98	PASS
11N40SISO	Ant1	High	2452	-2.67	-49.95	≤-22.67	PASS
11AX20SISO	Ant1	Low	2412	-1.38	-38.93	≤-21.38	PASS
11AX20SISO	Ant1	High	2462	0.25	-50.66	≤-19.75	PASS
11AX40SISO	Ant1	Low	2422	-4.38	-43.04	≤-24.38	PASS
11AX40SISO	Ant1	High	2452	-3.53	-50.15	≤-23.53	PASS

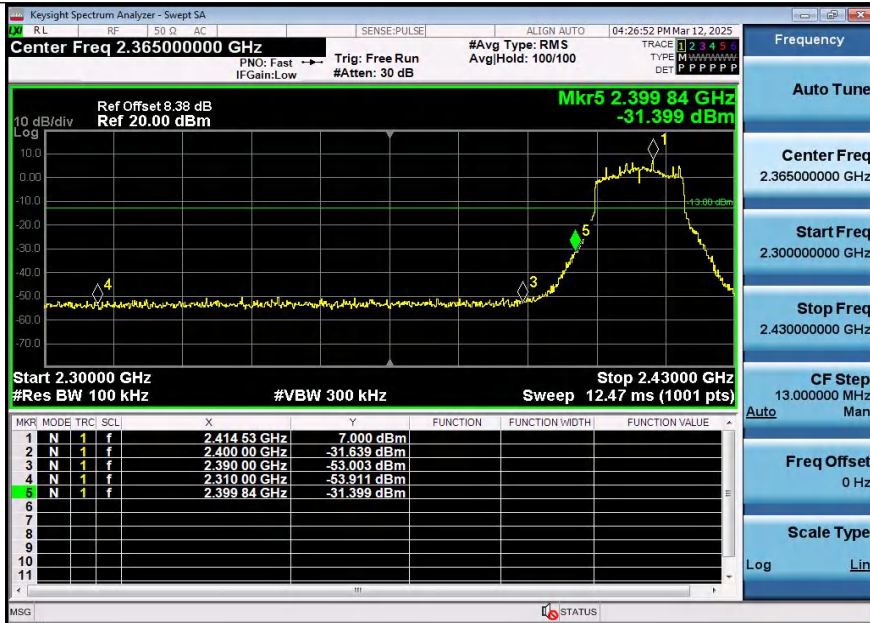
Test Graphs



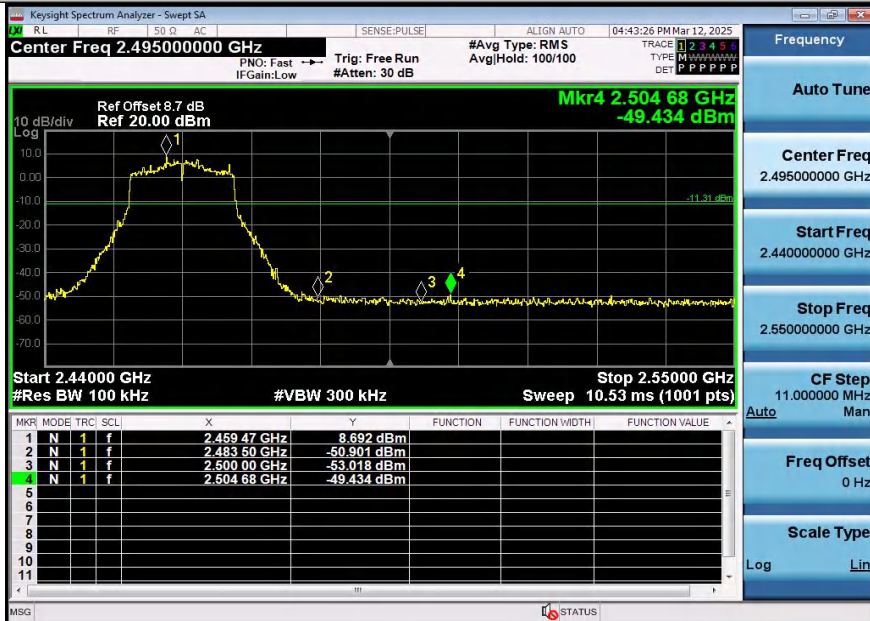
11B-Ant1-2412-PASS



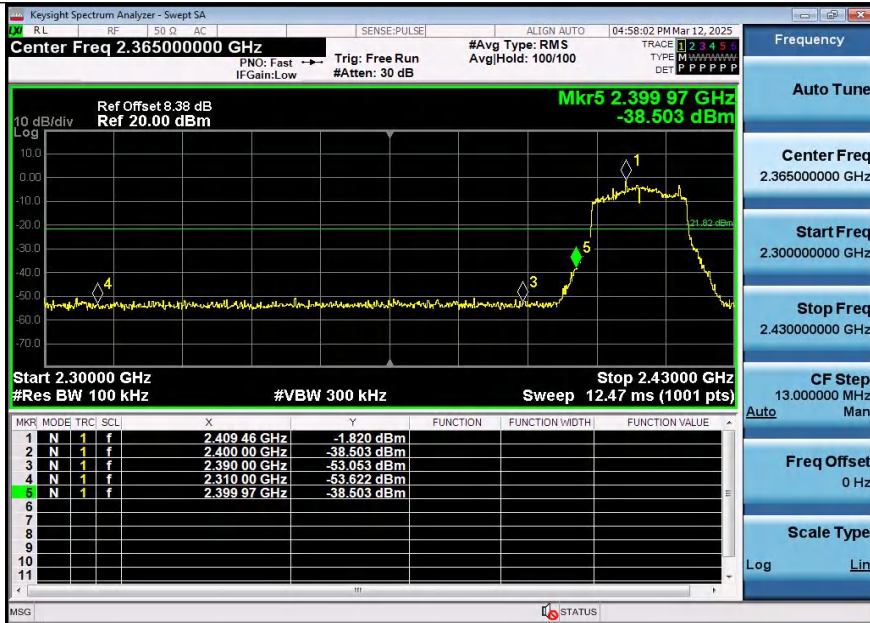
11B-Ant1-2462-PASS



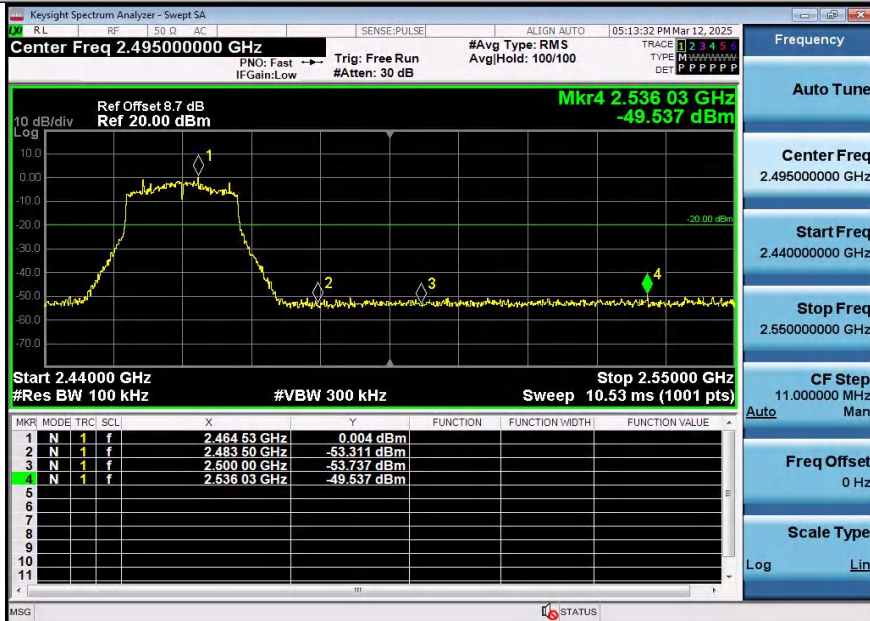
11G-Ant1-2412-PASS



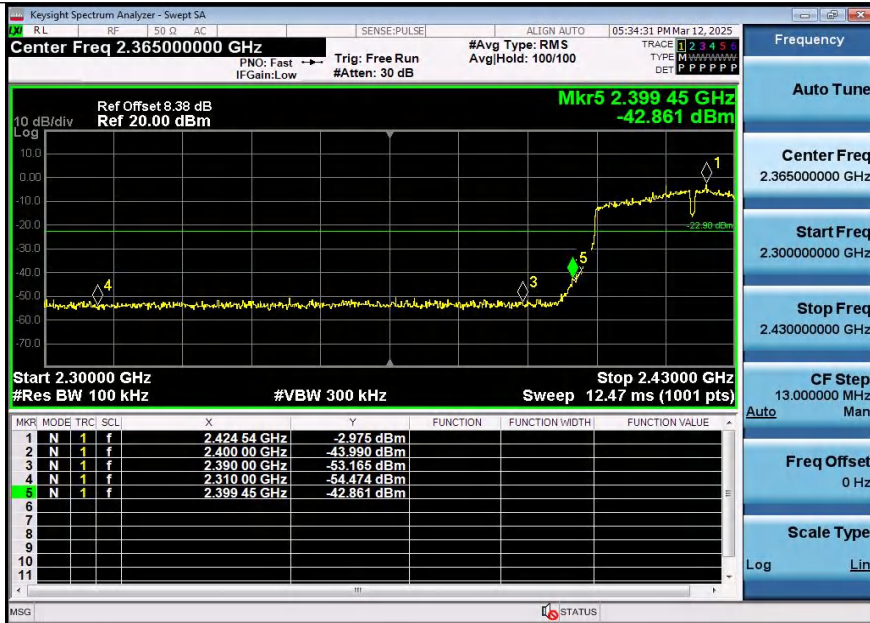
11G-Ant1-2462-PASS



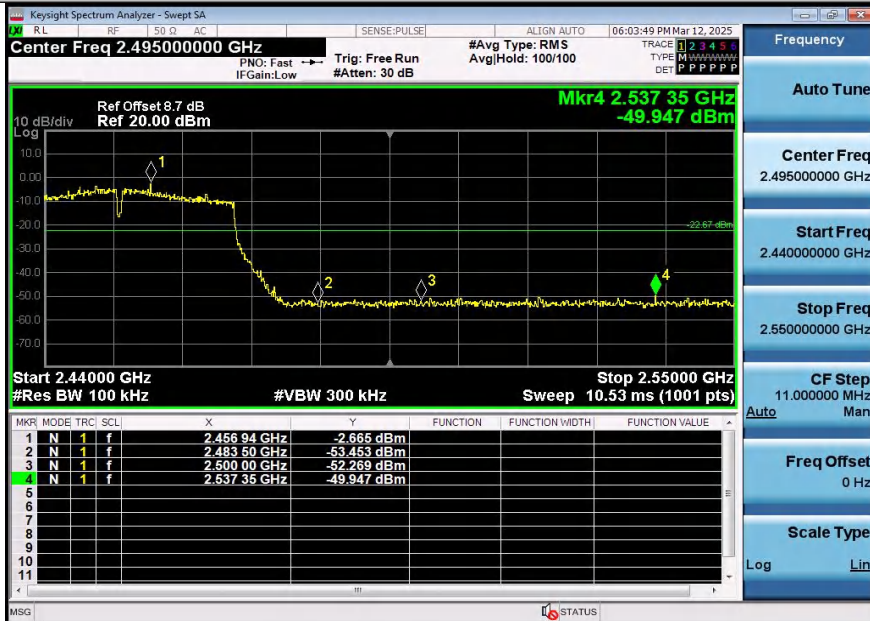
11N20SISO-Ant1-2412-PASS



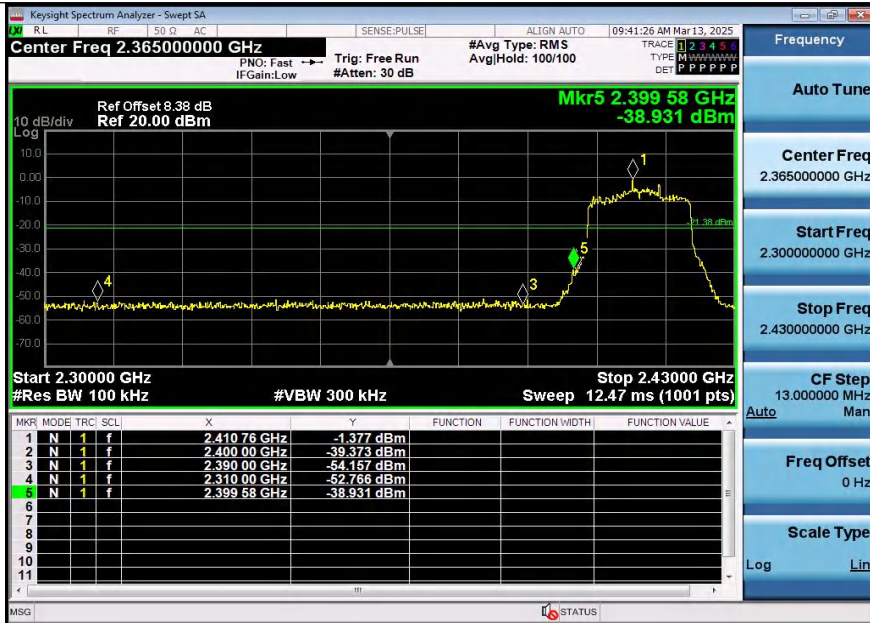
11N20SISO-Ant1-2462-PASS



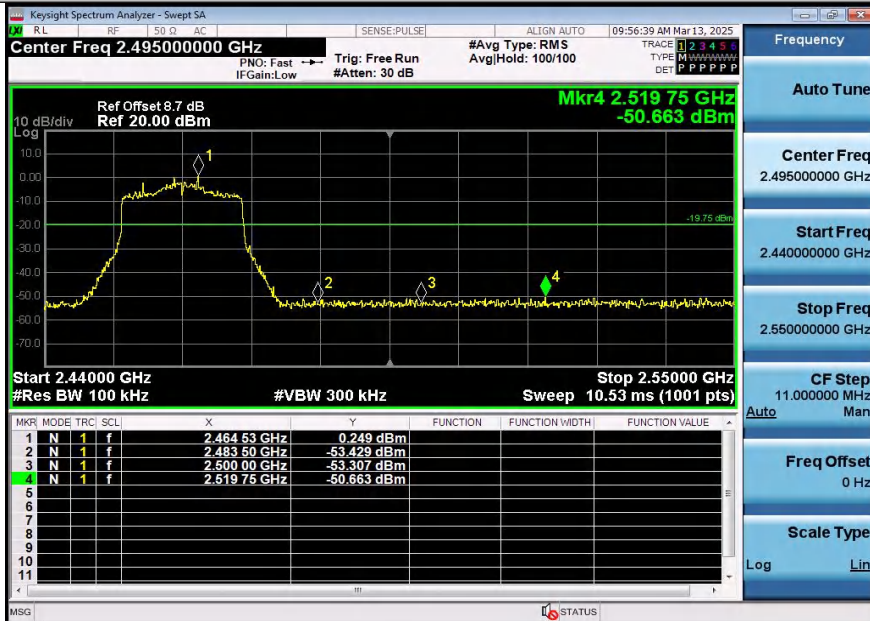
11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS