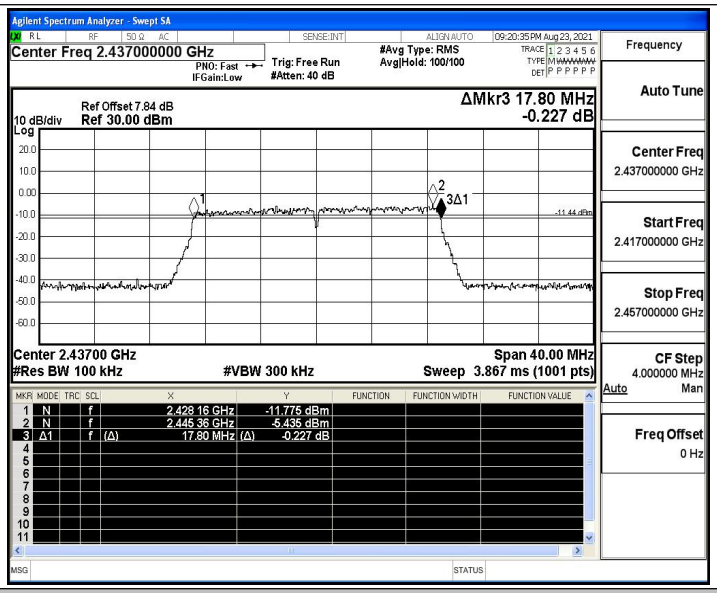
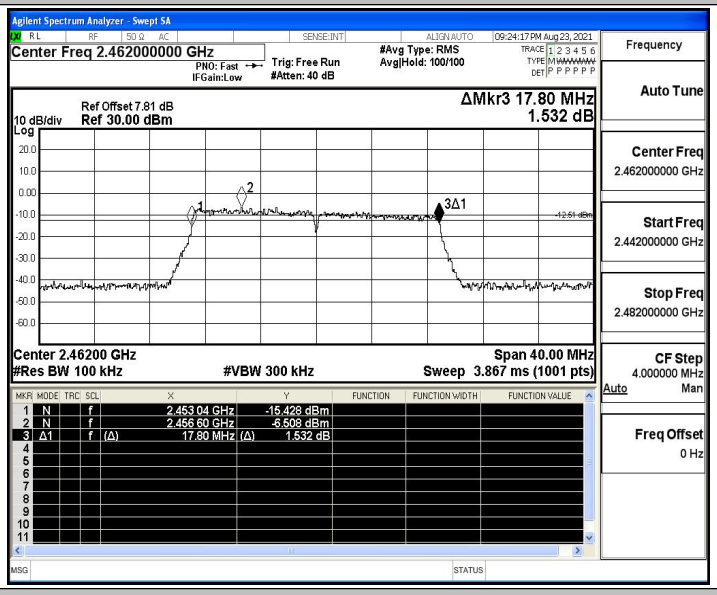
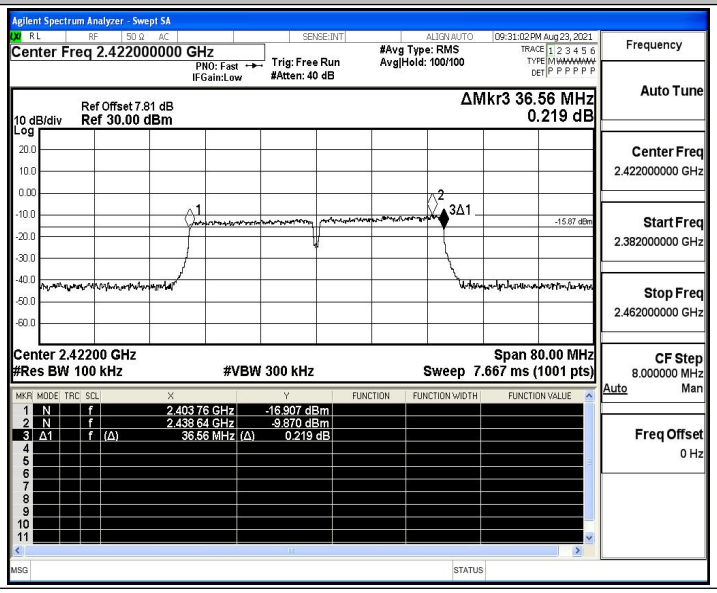


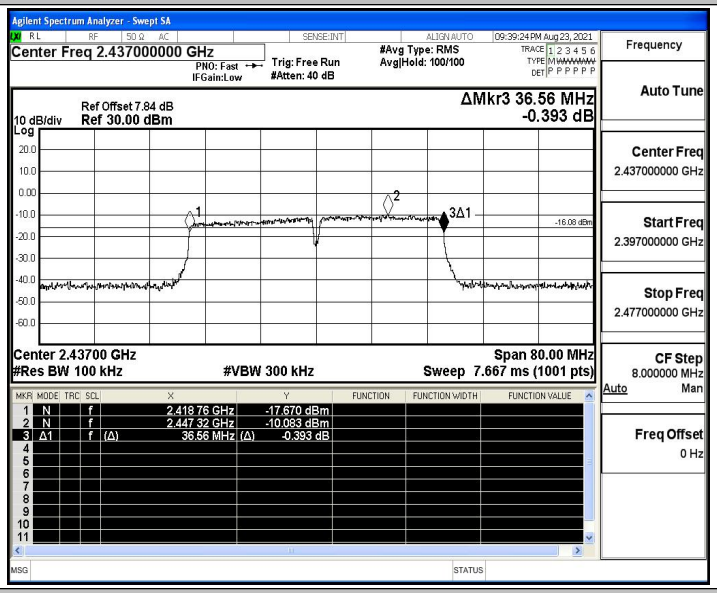
11N20SISO_Ant1_2462



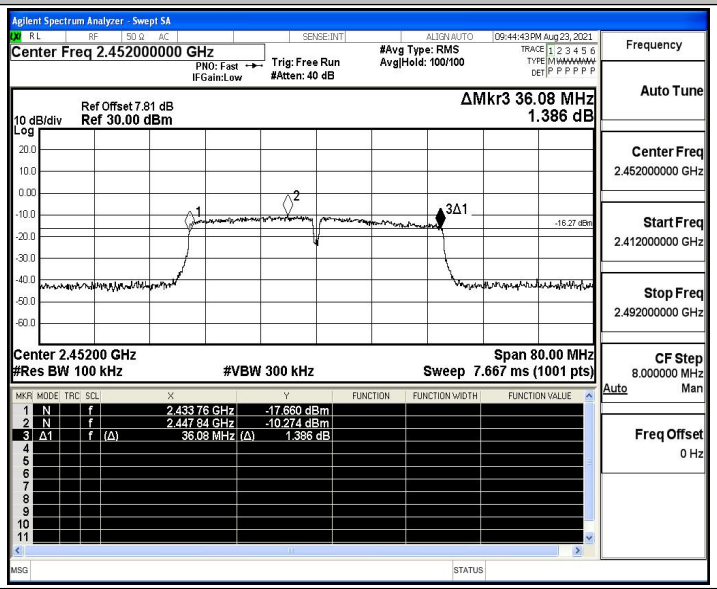
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



A.5 Occupied Channel Bandwidth

Test Result

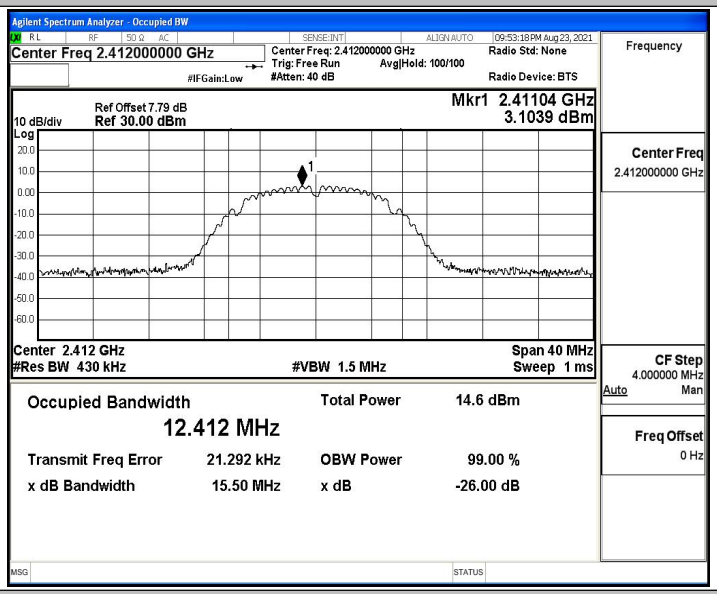
ANT0

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant0	2412	12.412	2405.815	2418.227	---	PASS
		2437	12.355	2430.944	2443.299	---	PASS
		2462	12.475	2455.595	2468.070	---	PASS
11G	Ant0	2412	17.134	2403.458	2420.592	---	PASS
		2437	17.199	2428.438	2445.637	---	PASS

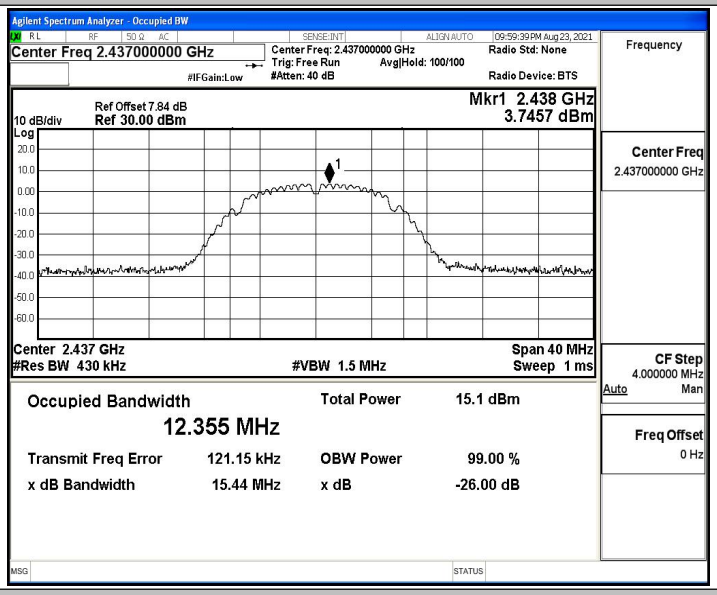
		2462	17.143	2453.260	2470.403	---	PASS
11N20SISO	Ant0	2412	17.952	2403.038	2420.990	---	PASS
		2437	17.954	2428.113	2446.067	---	PASS
		2462	17.931	2452.922	2470.853	---	PASS
11N40SISO	Ant0	2422	36.472	2403.928	2440.400	---	PASS
		2437	36.296	2419.021	2455.317	---	PASS
		2452	36.116	2433.871	2469.987	---	PASS

Test Graphs

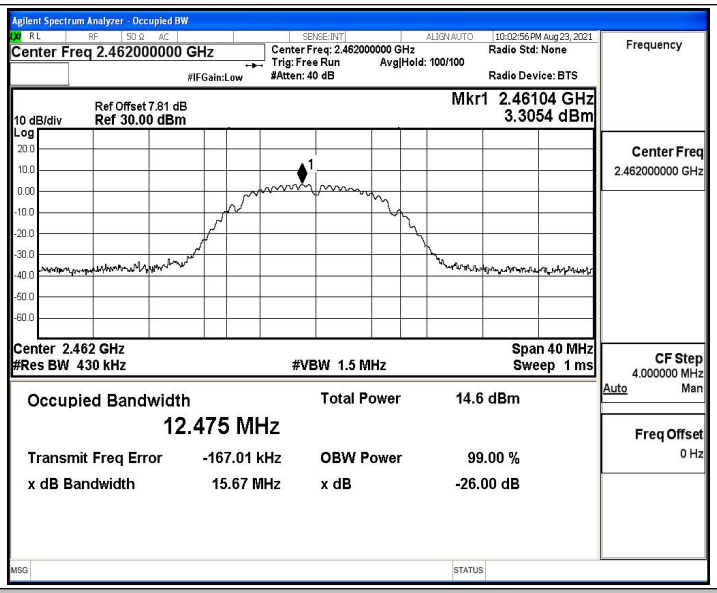
11B_Ant0_2412



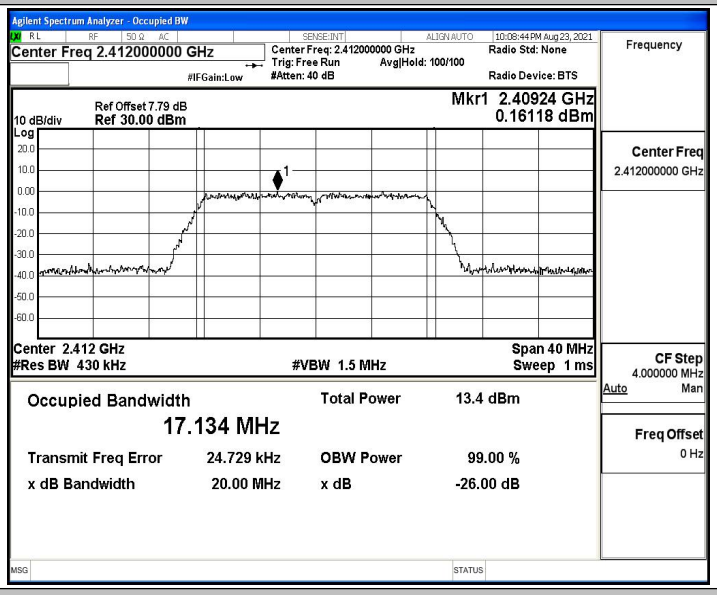
11B_Ant0_2437



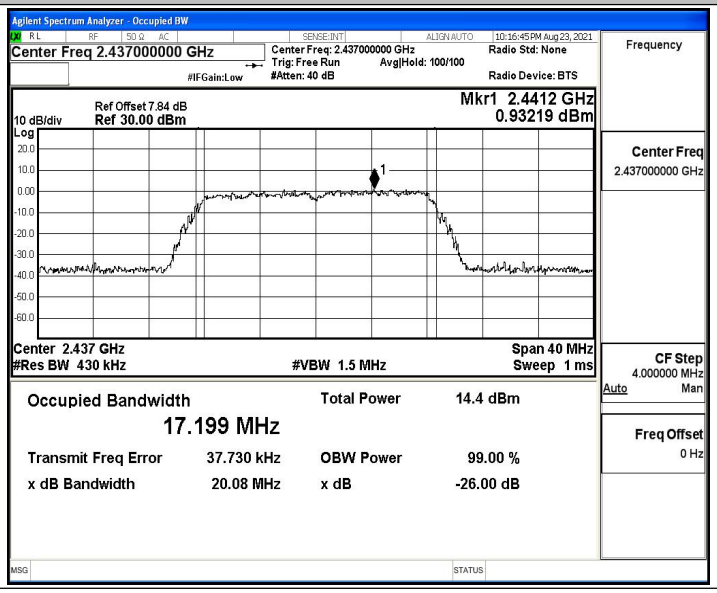
11B_Ant0_2462



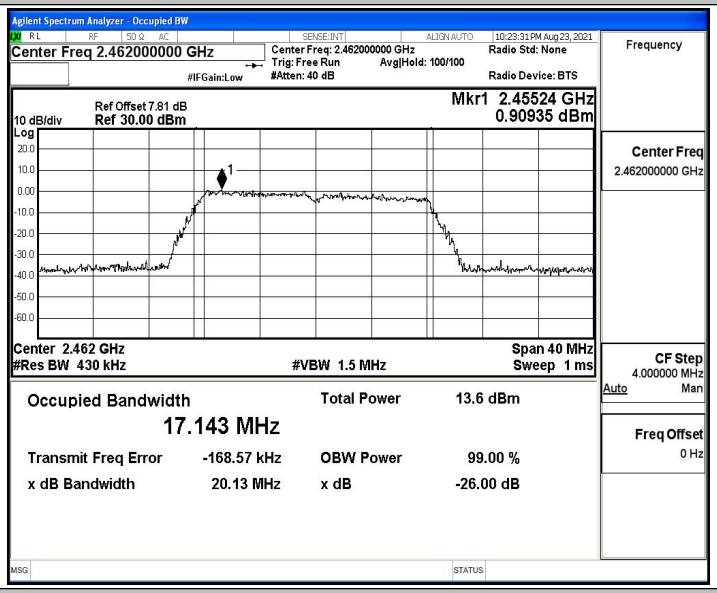
11G_Ant0_2412



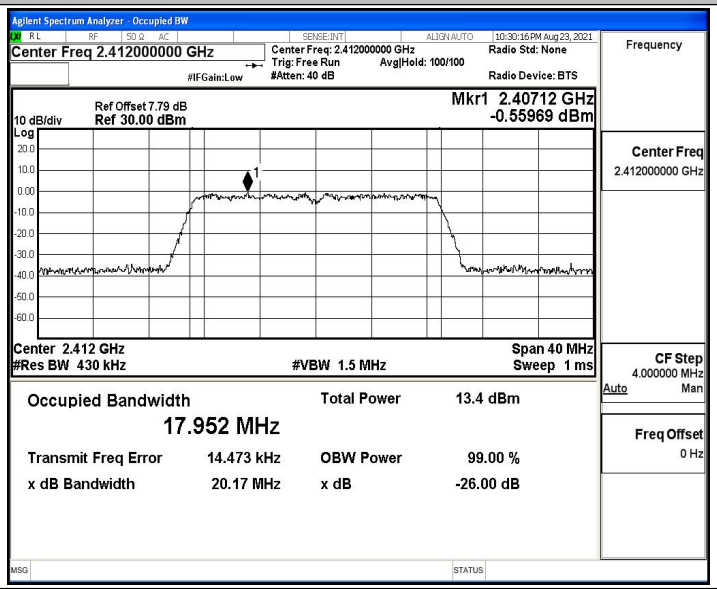
11G_Ant0_2437



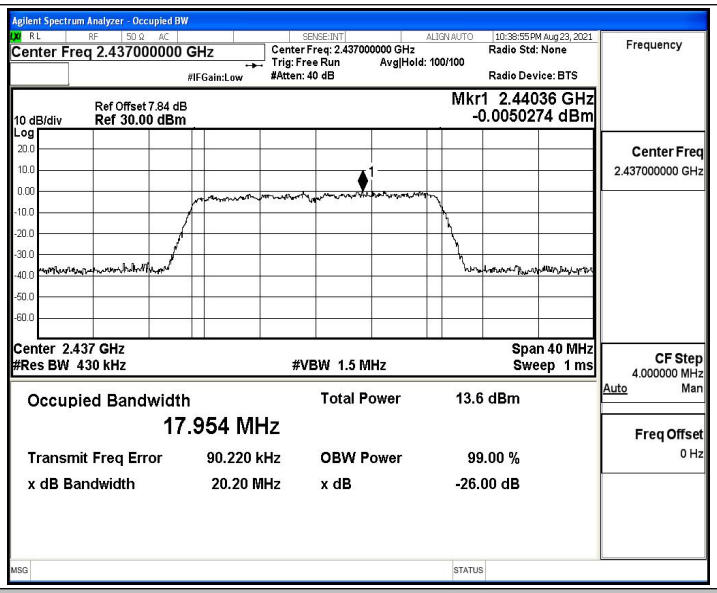
11G_Ant0_2462



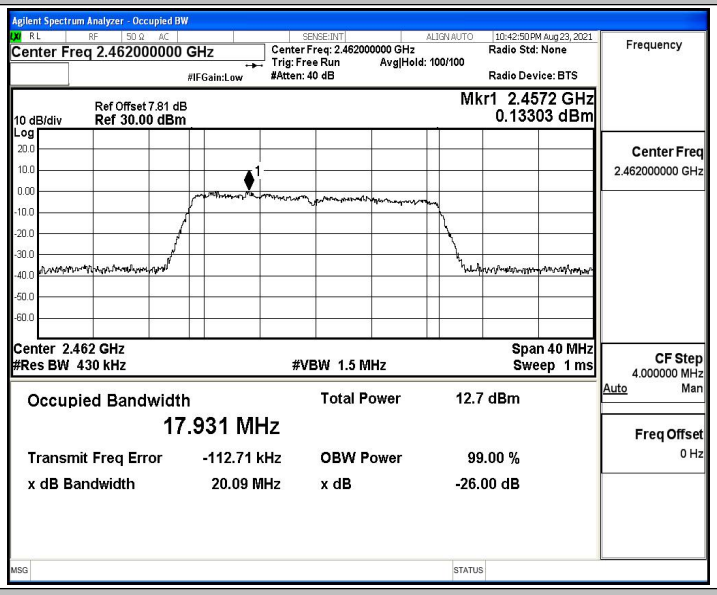
11N20SISO_Ant0_2412



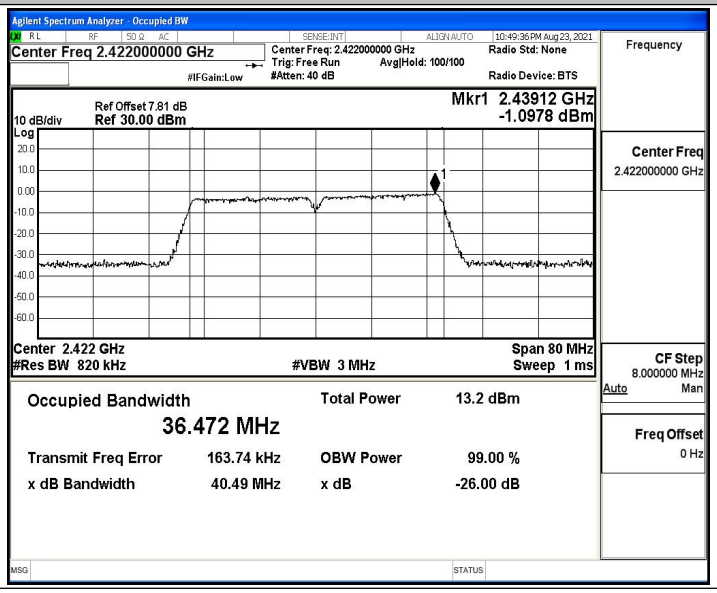
11N20SISO_Ant0_2437



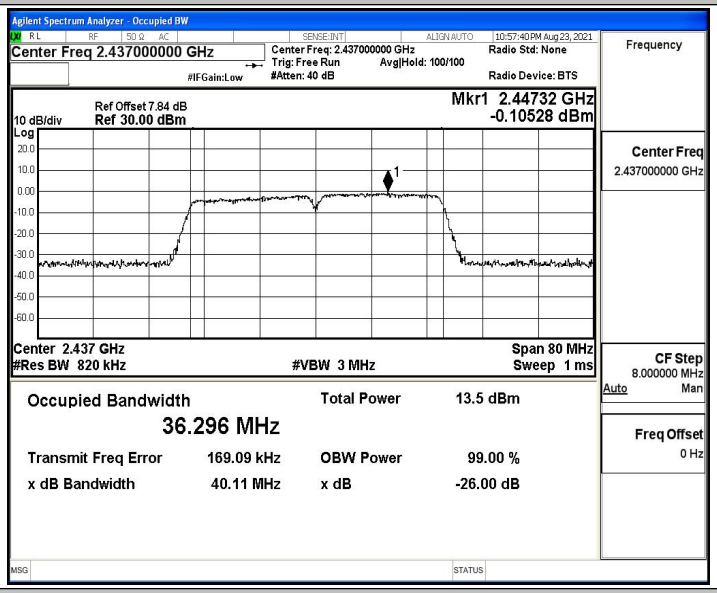
11N20SISO_Ant0_2462



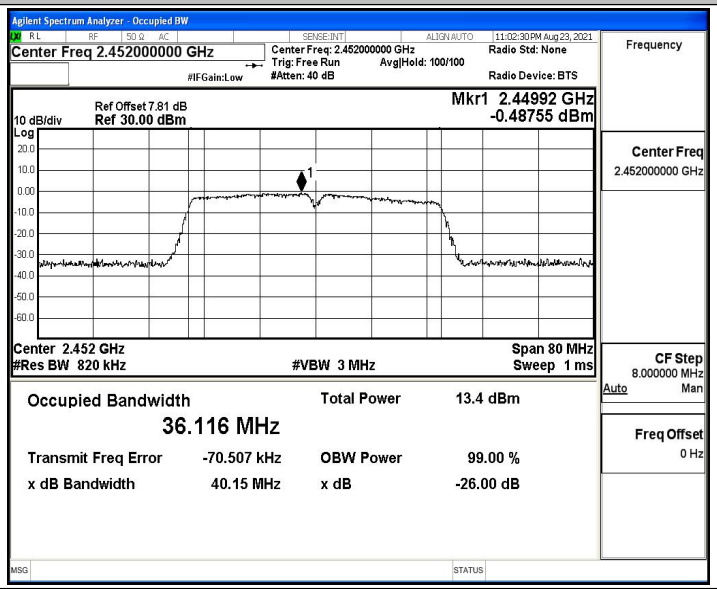
11N40SISO_Ant0_2422



11N40SISO_Ant0_2437



11N40SISO_Ant0_2452



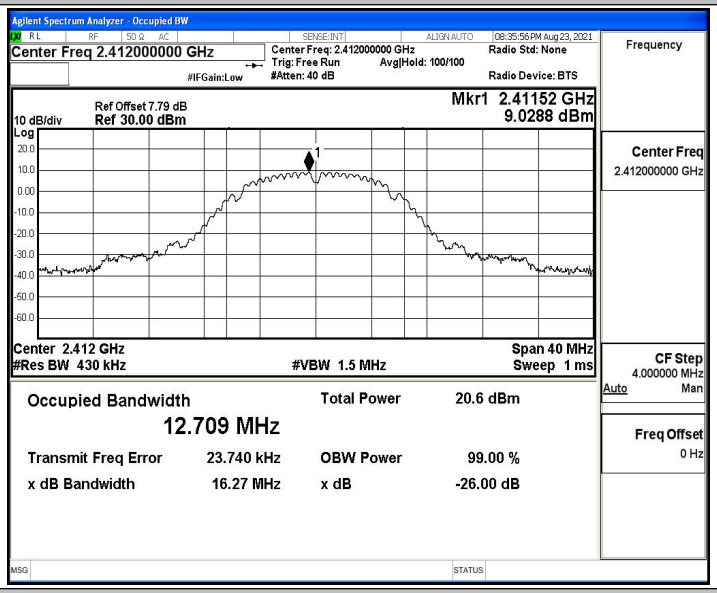
ANT1

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.709	2405.669	2418.378	---	PASS
		2437	12.353	2430.941	2443.294	---	PASS
		2462	12.478	2455.594	2468.072	---	PASS
11G	Ant1	2412	17.166	2403.429	2420.595	---	PASS
		2437	17.259	2428.490	2445.749	---	PASS
		2462	17.010	2453.378	2470.388	---	PASS
11N20SISO	Ant1	2412	17.934	2403.021	2420.955	---	PASS
		2437	17.927	2428.129	2446.056	---	PASS
		2462	17.936	2452.945	2470.881	---	PASS
11N40SISO	Ant1	2422	36.617	2403.904	2440.521	---	PASS
		2437	36.325	2419.041	2455.366	---	PASS

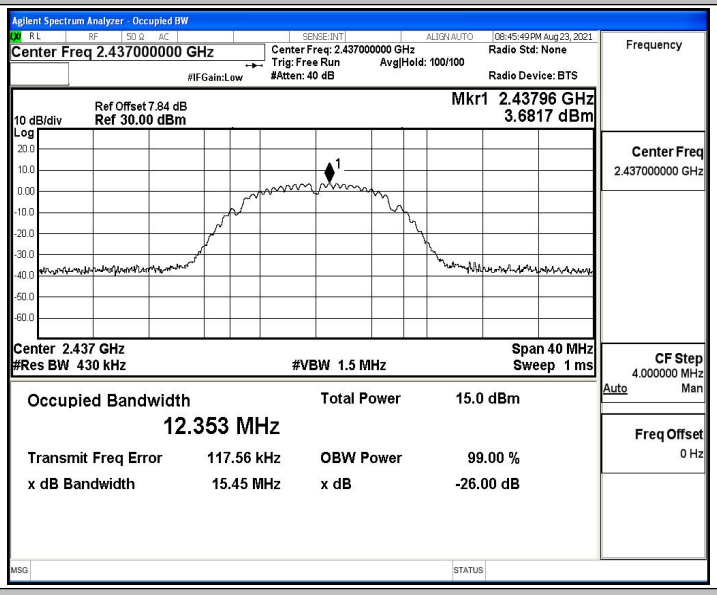
		2452	36.143	2433.844	2469.987	---	PASS

Test Graphs

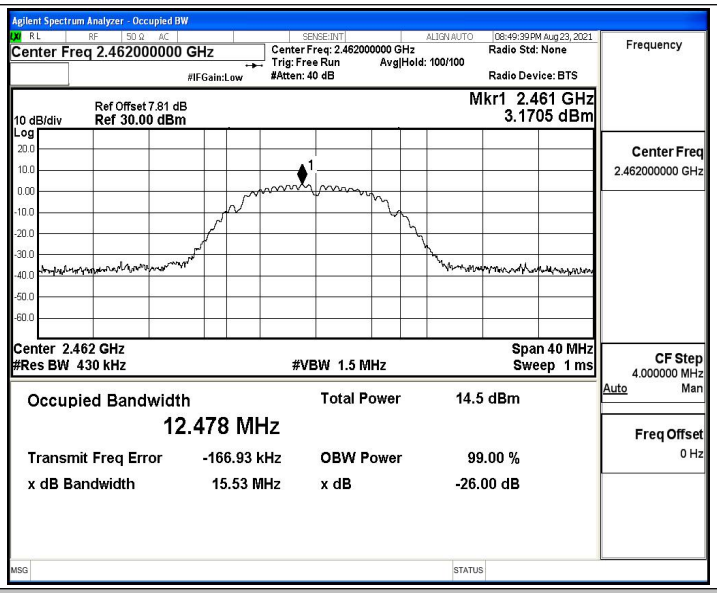
11B_Ant1_2412



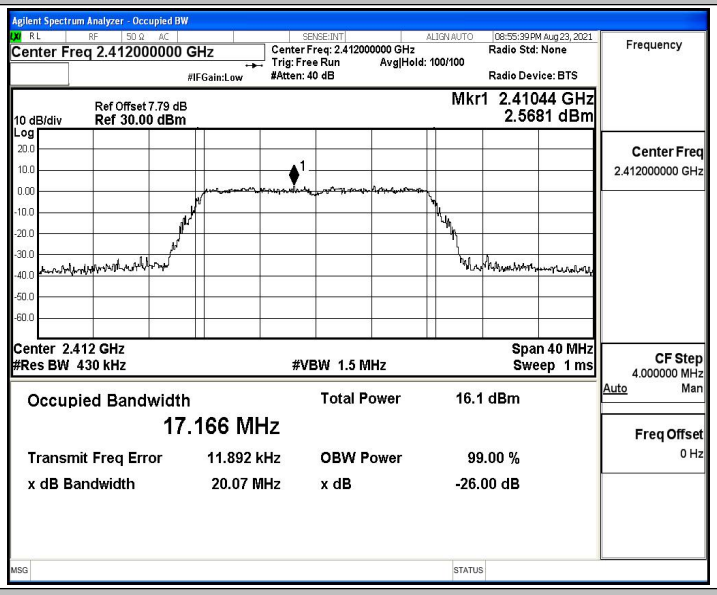
11B_Ant1_2437



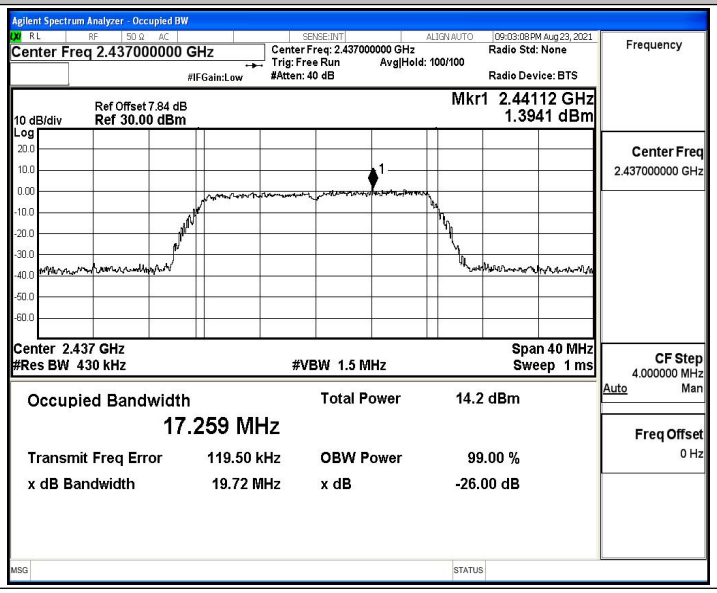
11B_Ant1_2462



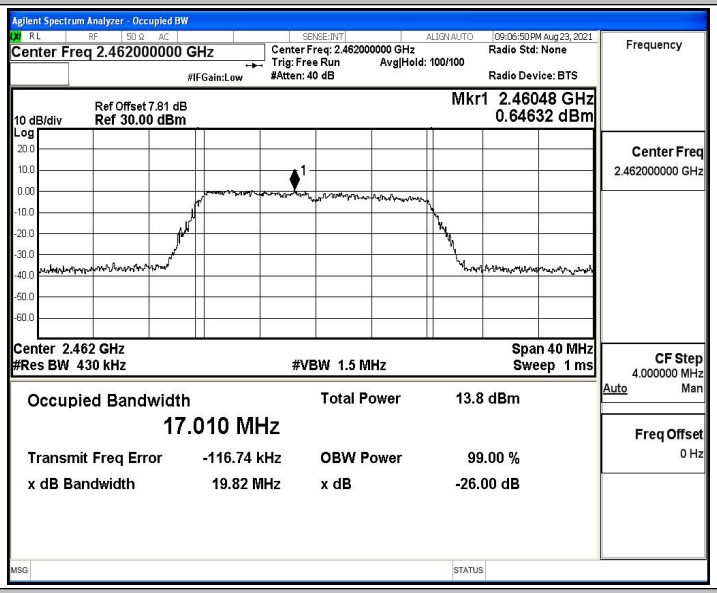
11G_Ant1_2412



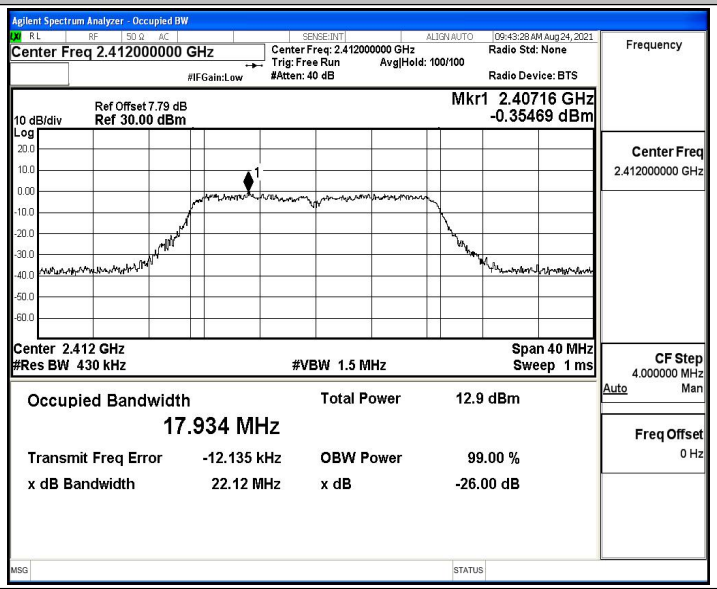
11G_Ant1_2437



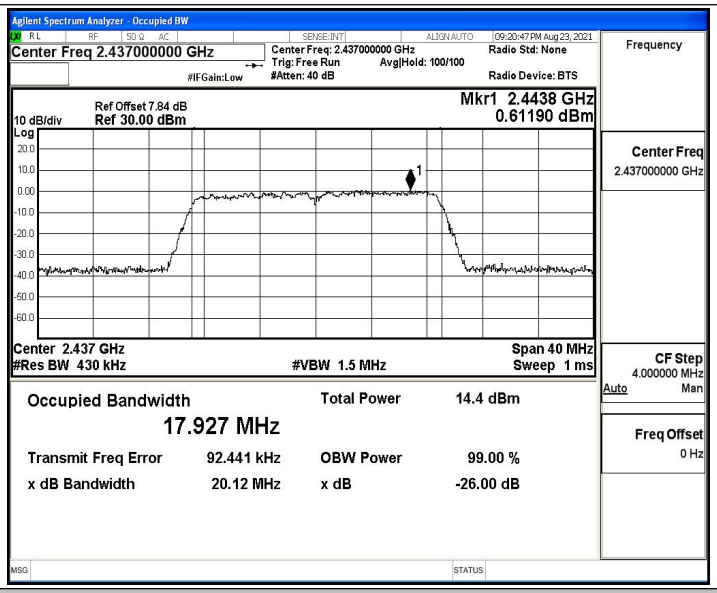
11G_Ant1_2462



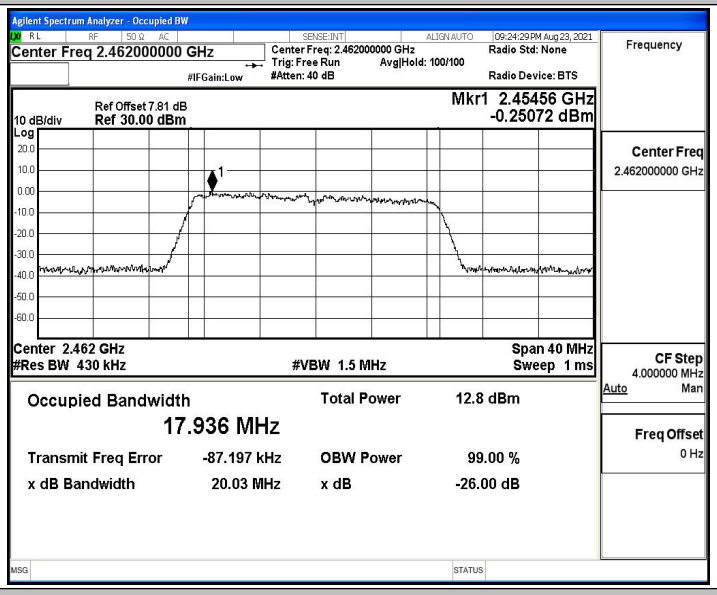
11N20SISO_Ant1_2412



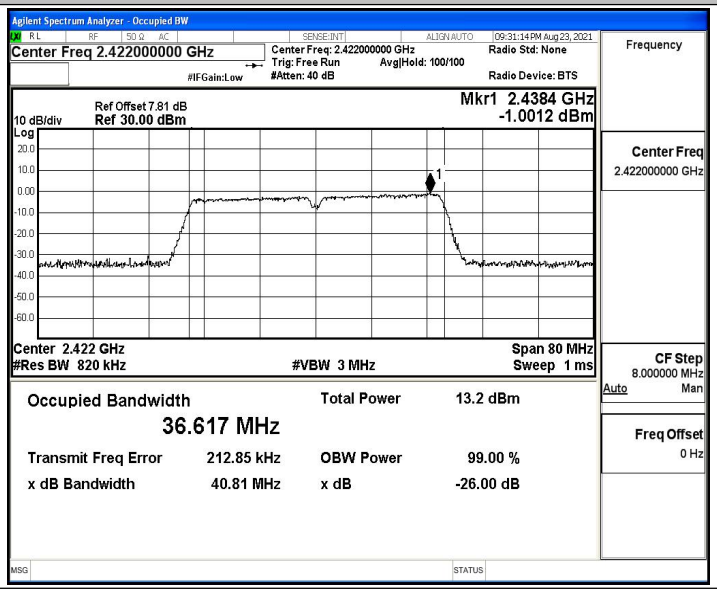
11N20SISO_Ant1_2437



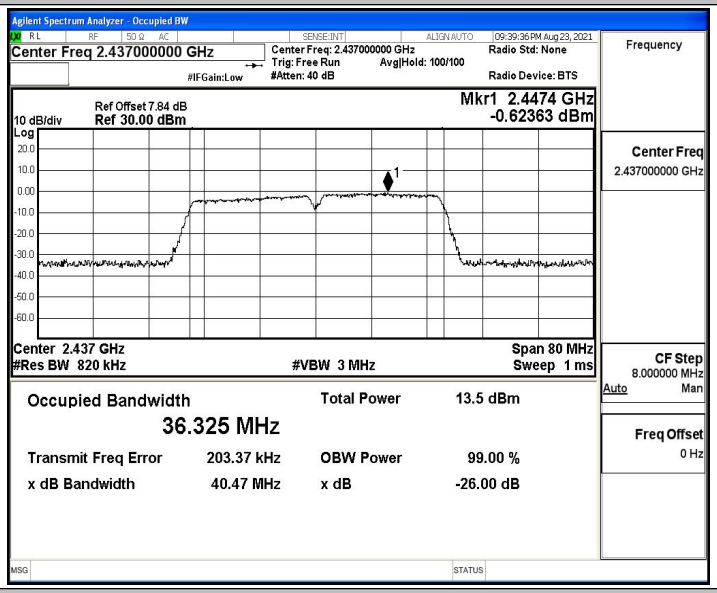
11N20SISO_Ant1_2462



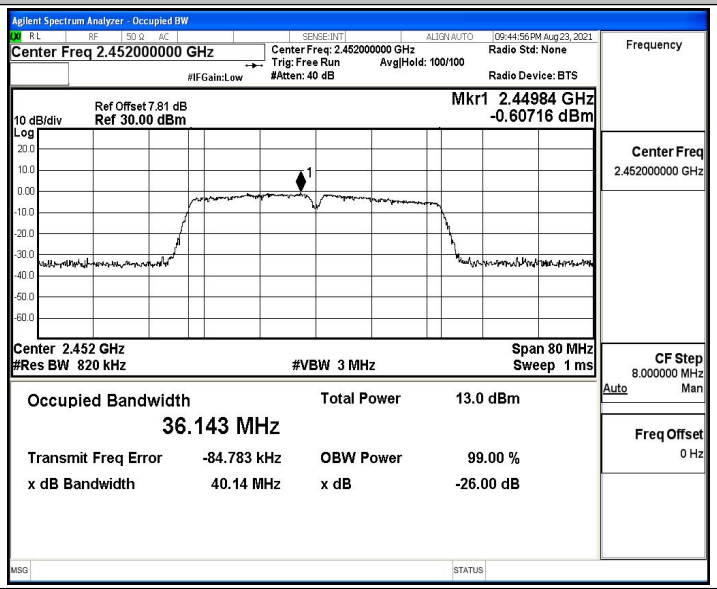
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



A.6 Band edge measurements

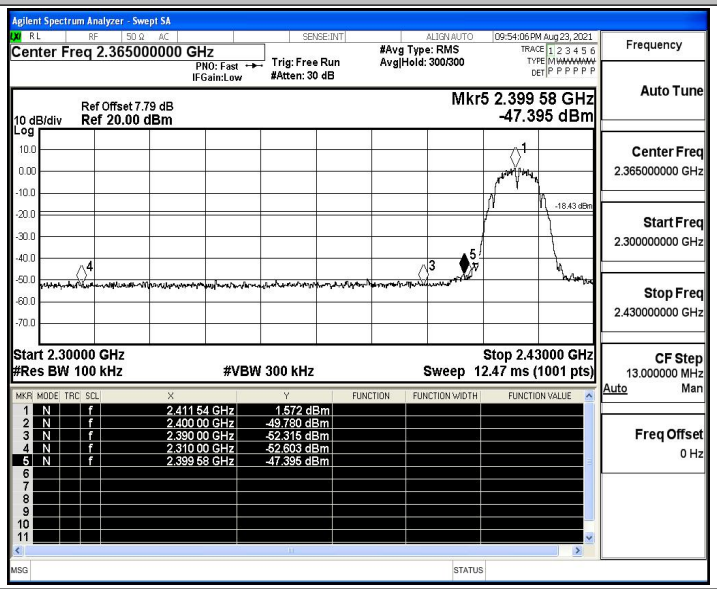
Test Result

ANT0

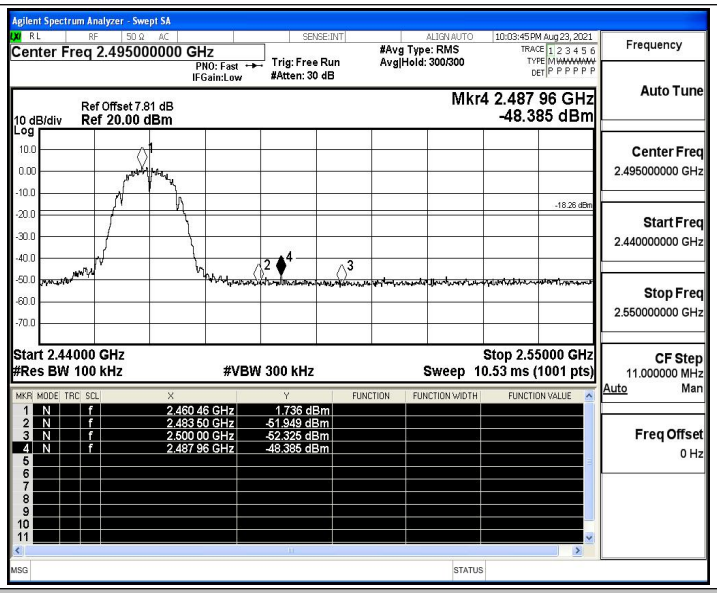
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	Low	2412	1.57	-47.4	≤-18.43	PASS
		High	2462	1.74	-48.39	≤-18.26	PASS
11G	Ant0	Low	2412	-3.96	-46.98	≤-23.96	PASS
		High	2462	-5.97	-45.98	≤-25.97	PASS
11N20SISO	Ant0	Low	2412	-6.90	-48.65	≤-26.9	PASS
		High	2462	-6.50	-46.84	≤-26.5	PASS
11N40SISO	Ant0	Low	2422	-11.03	-49.02	≤-31.03	PASS
		High	2452	-9.88	-48.38	≤-29.88	PASS

Test Graphs

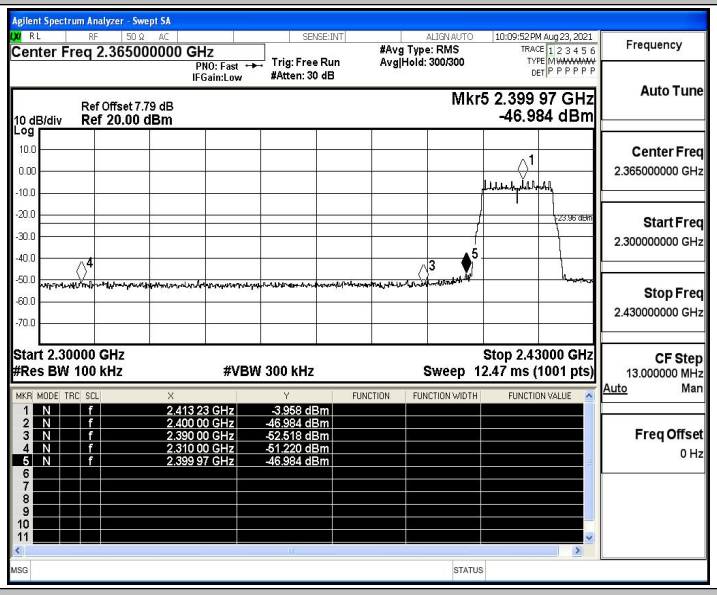
11B_Ant0_Low_2412



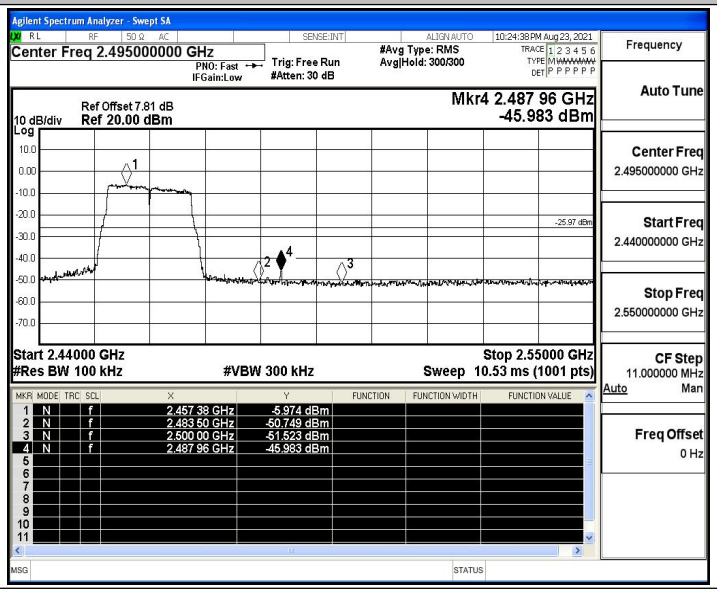
11B_Ant0_High_2462



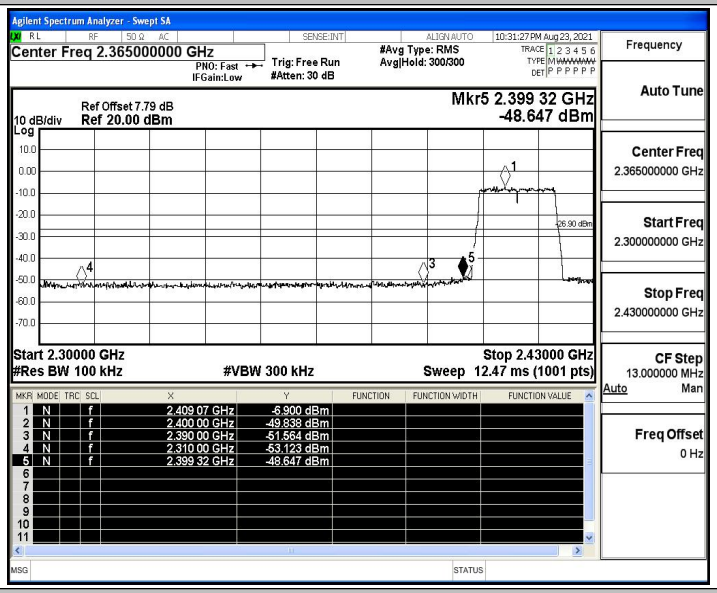
11G_Ant0_Low_2412



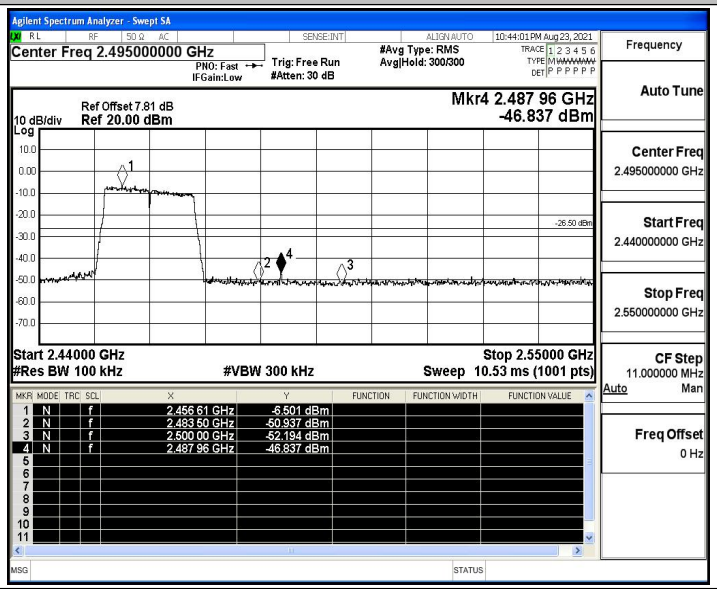
11G_Ant0_High_2462



11N20SISO_Ant0_Low_2412



11N20SISO_Ant0_High_2462



11N40SISO_Ant0_Low_2422