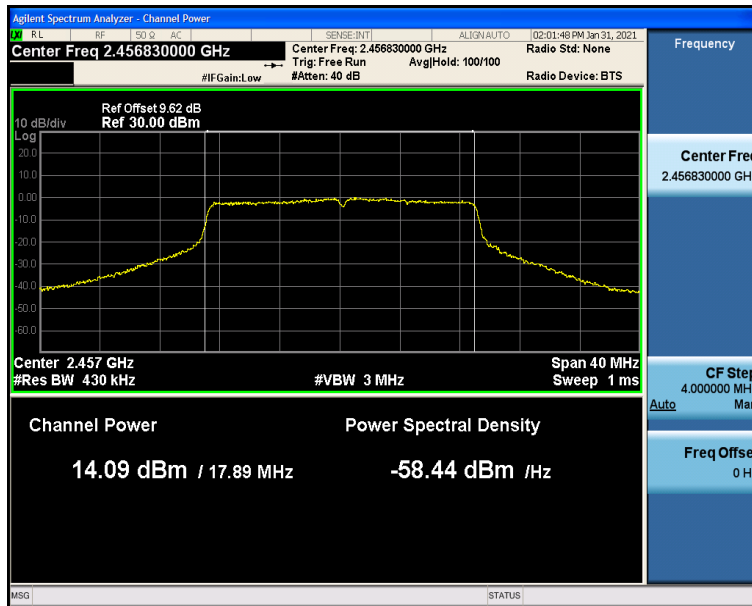
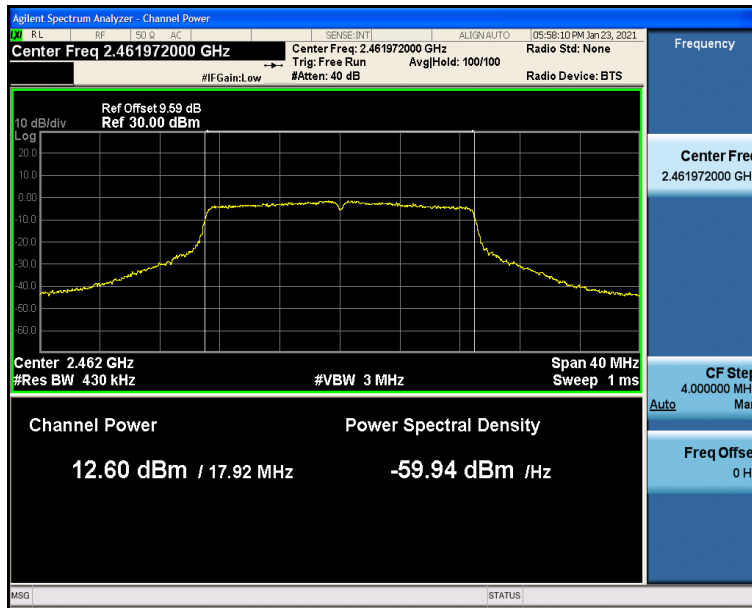


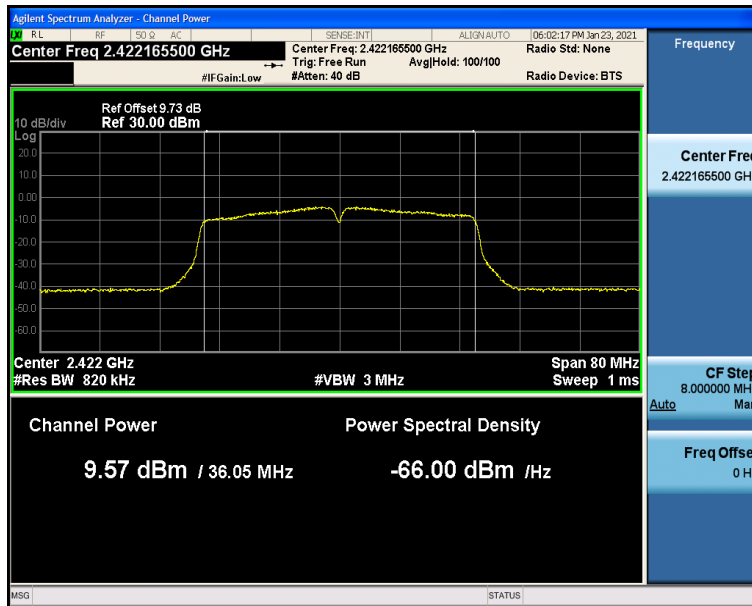
11N20SISO_Ant1_2457



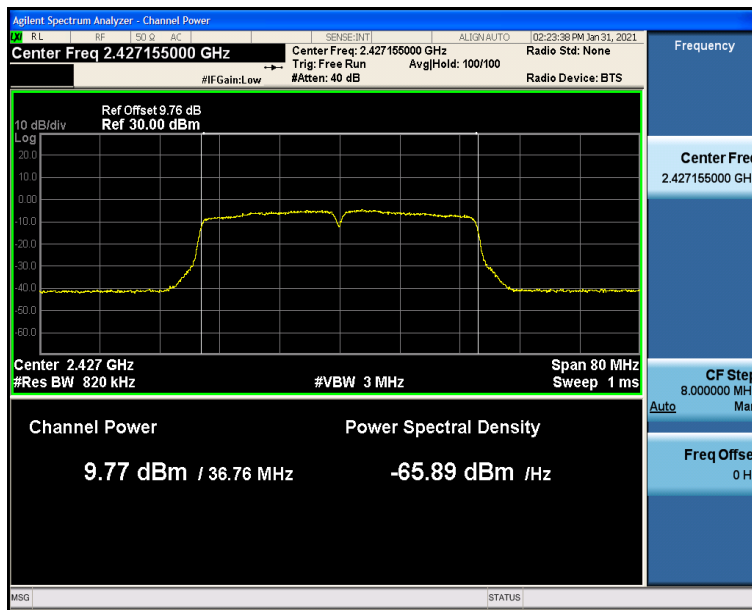
11N20SISO_Ant1_2462



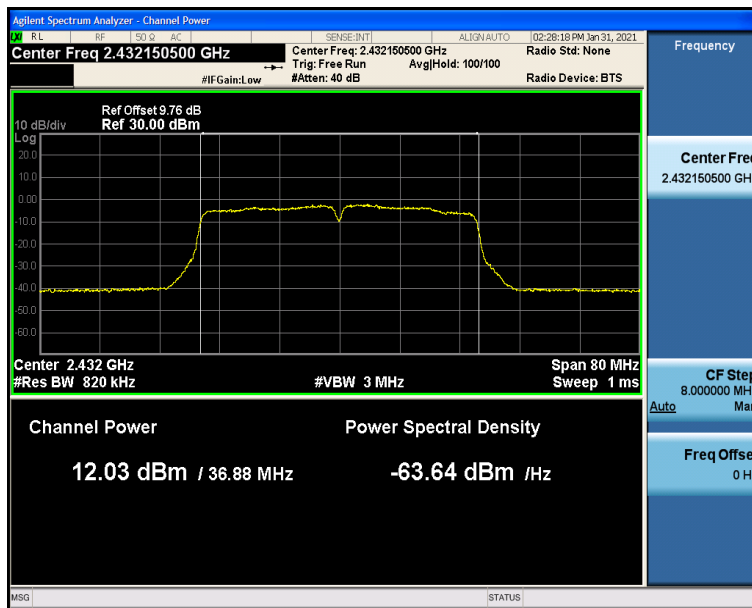
11N40SISO_Ant1_2422



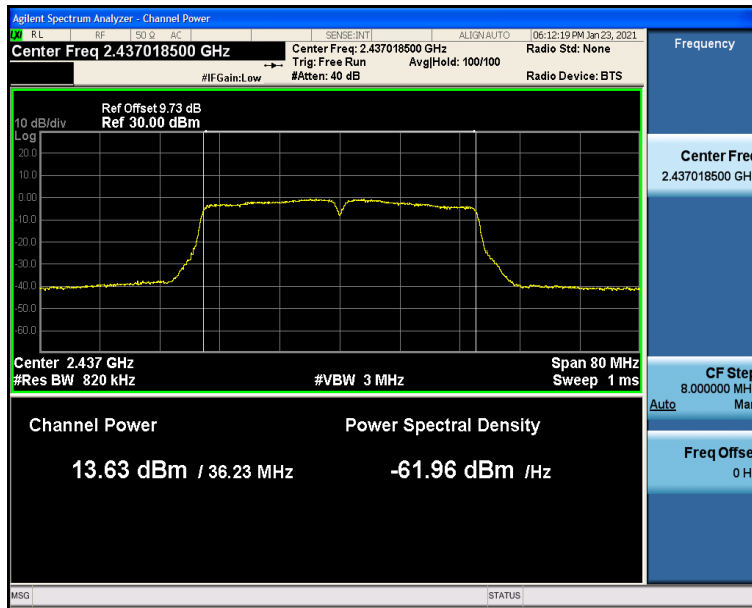
11N40SISO_Ant1_2427



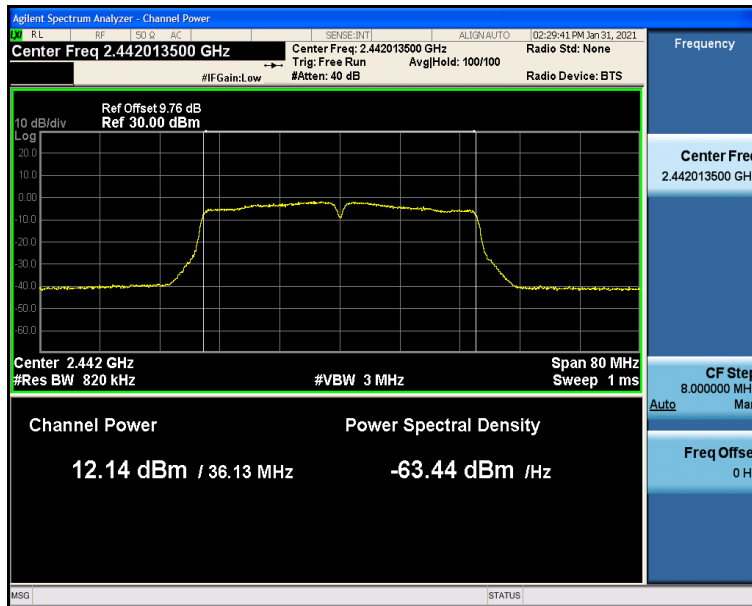
11N40SISO_Ant1_2432



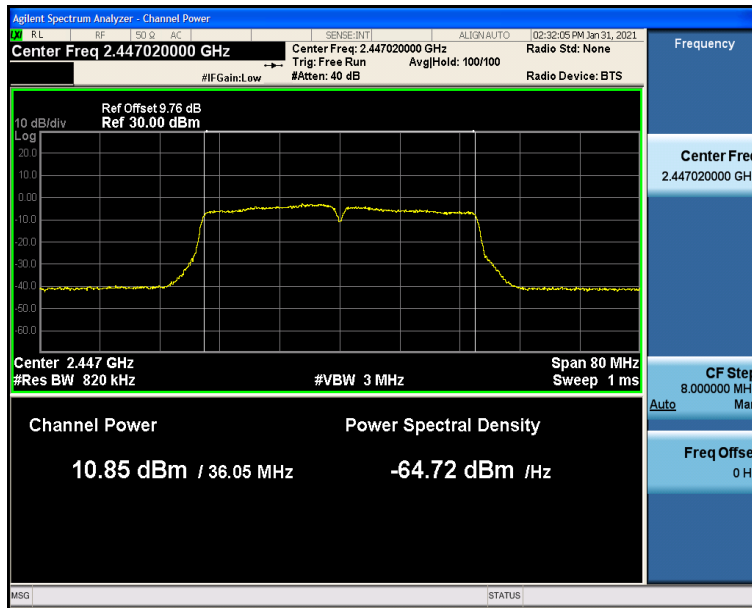
11N40SISO_Ant1_2437



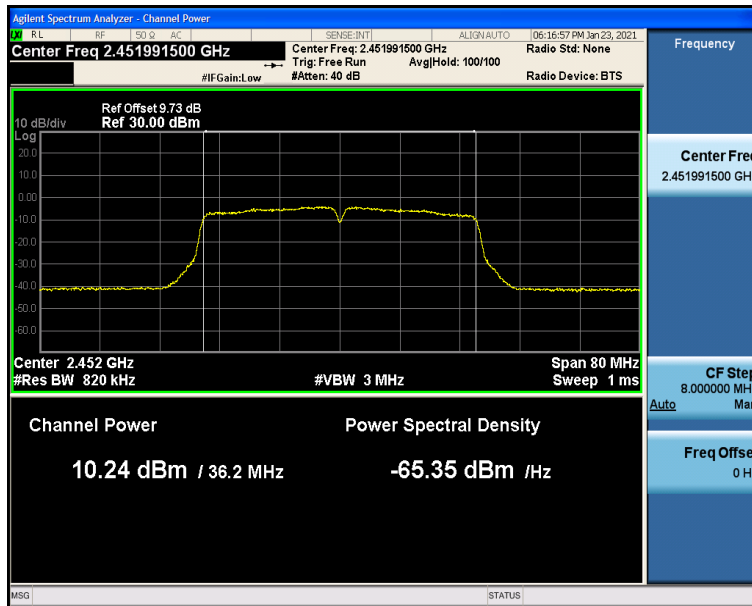
11N40SISO_Ant1_2442



11N40SISO_Ant1_2447



11N40SISO_Ant1_2452



Appendix E: Maximum power spectral density

Test Result

Note1: The Duty Cycle Factor is compensated in the Conducted Result.

TestMode	Antenna	Channel	Result[dBm/10kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.04	<=8	PASS
		2437	-8.93	<=8	PASS
		2462	-9.37	<=8	PASS
11G	Ant1	2412	-15.14	<=8	PASS
		2437	-10.19	<=8	PASS
		2462	-15.15	<=8	PASS
11N20SISO	Ant1	2412	-15.31	<=8	PASS
		2437	-11.32	<=8	PASS
		2462	-15.28	<=8	PASS
11N40SISO	Ant1	2422	-21.03	<=8	PASS
		2437	-16.71	<=8	PASS
		2452	-20.65	<=8	PASS

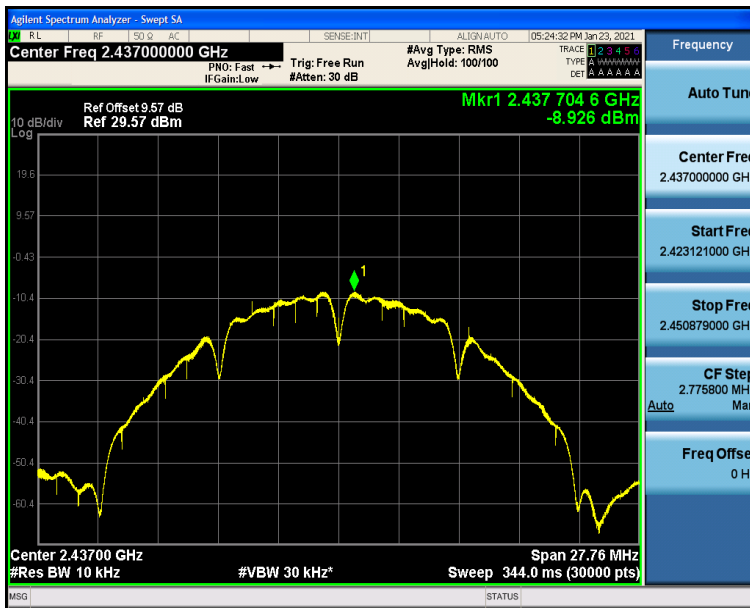


Test Graphs

11B_Ant1_2412



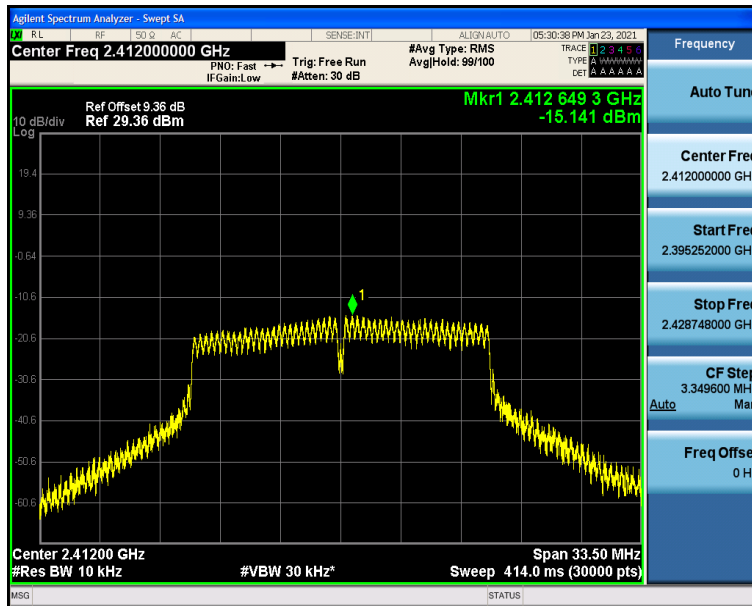
11B_Ant1_2437



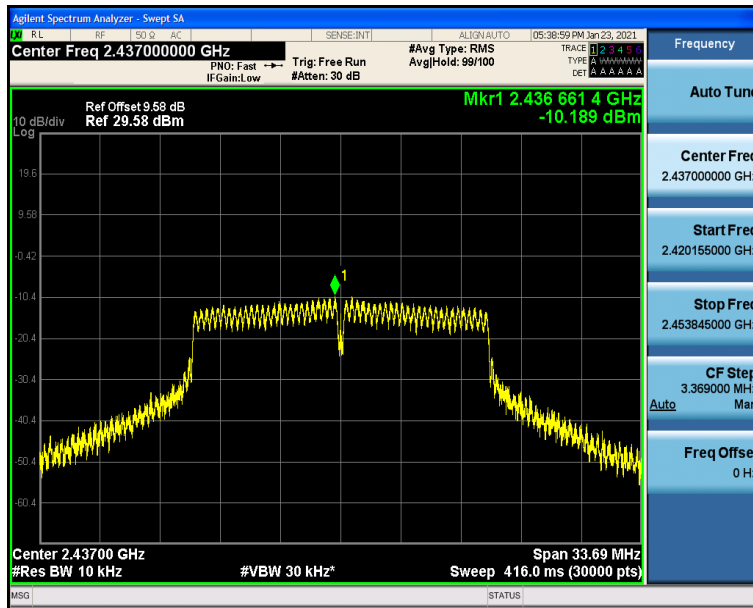
11B_Ant1_2462



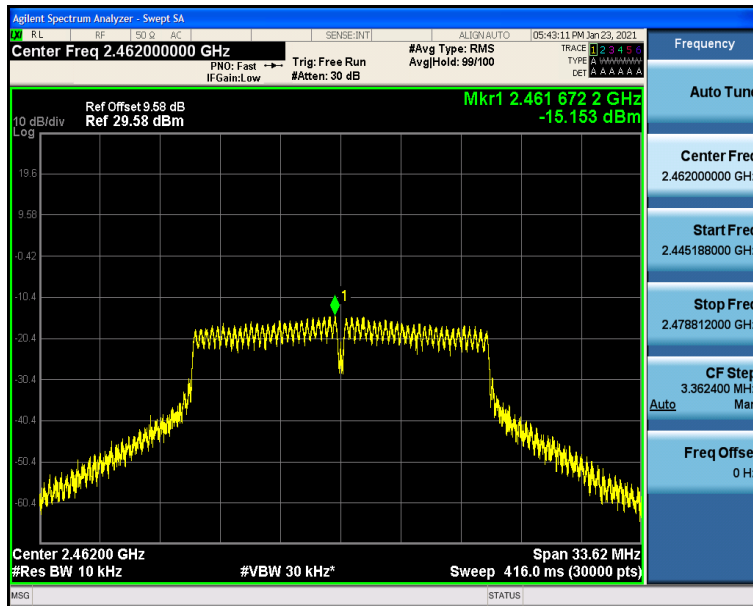
11G_Ant1_2412



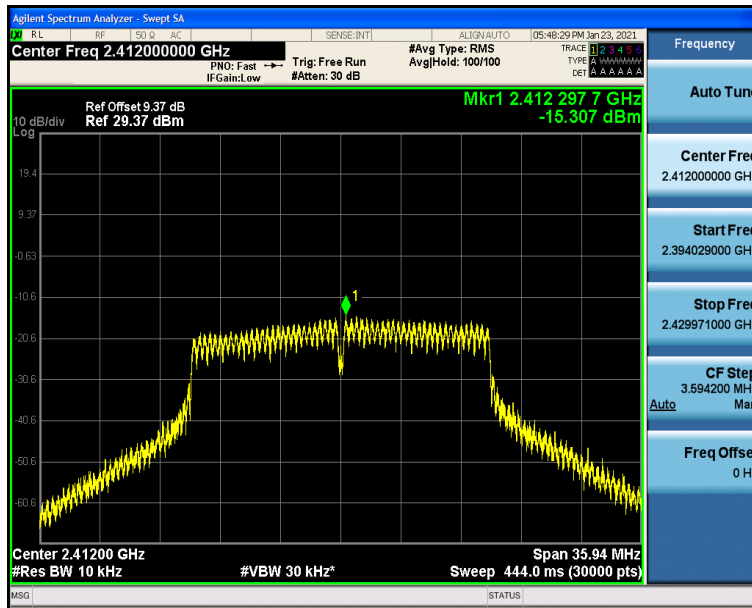
11G_Ant1_2437



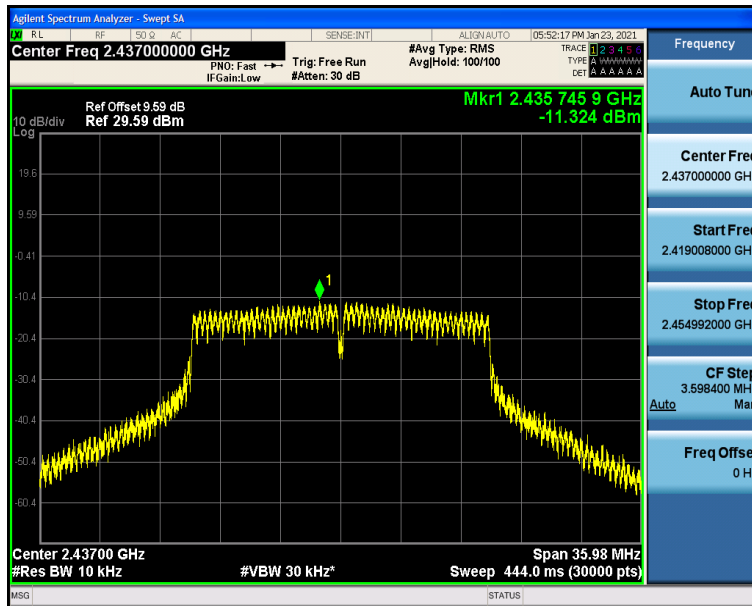
11G_Ant1_2462



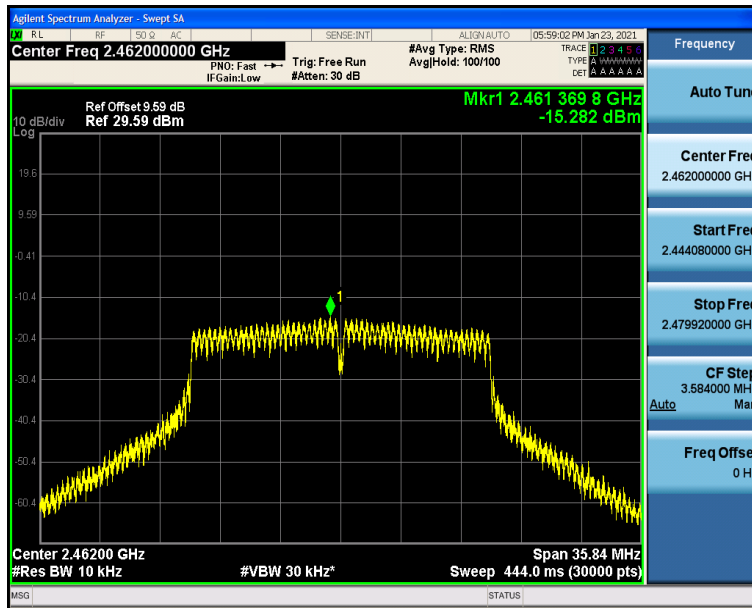
11N20SISO_Ant1_2412



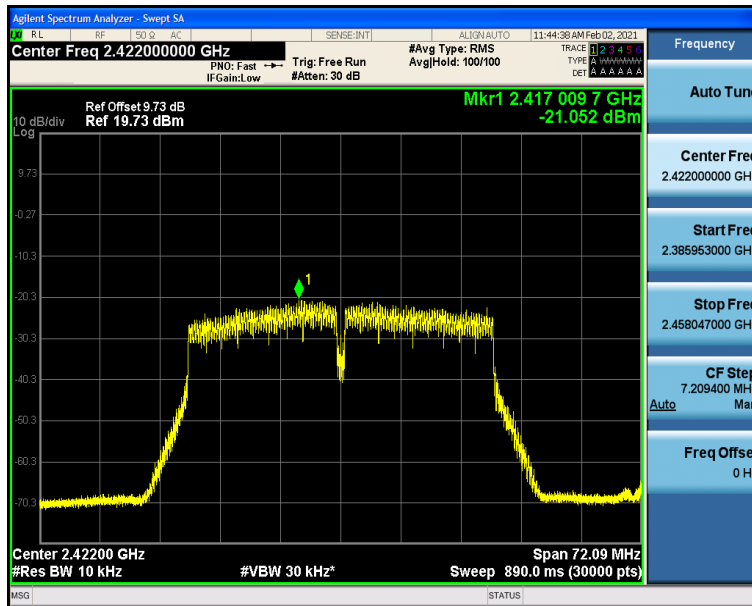
11N20SISO_Ant1_2437



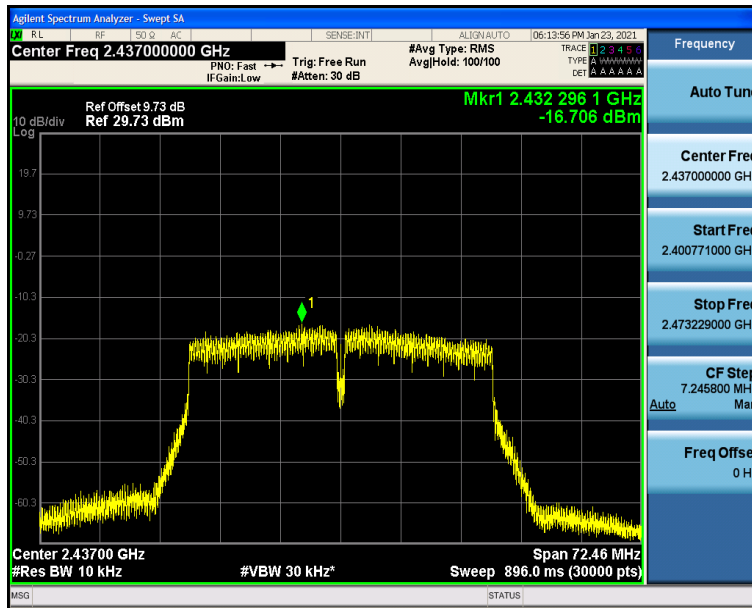
11N20SISO_Ant1_2462



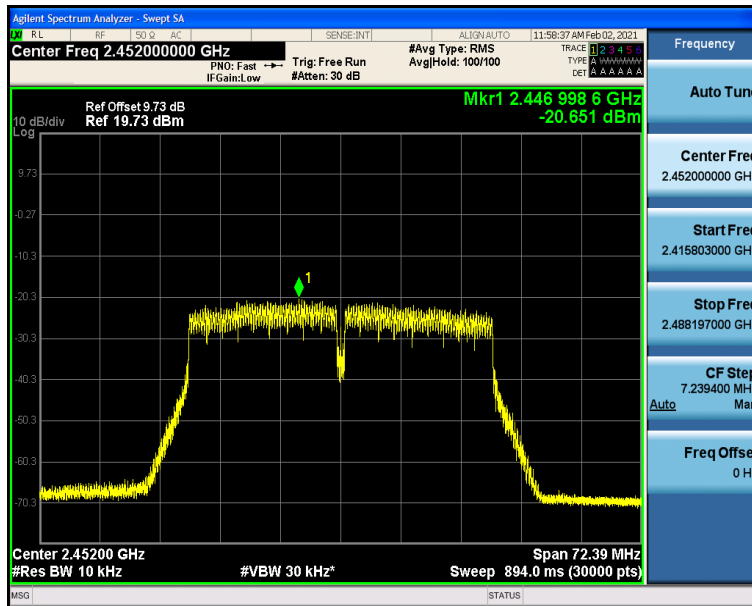
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix F: Band edge measurements

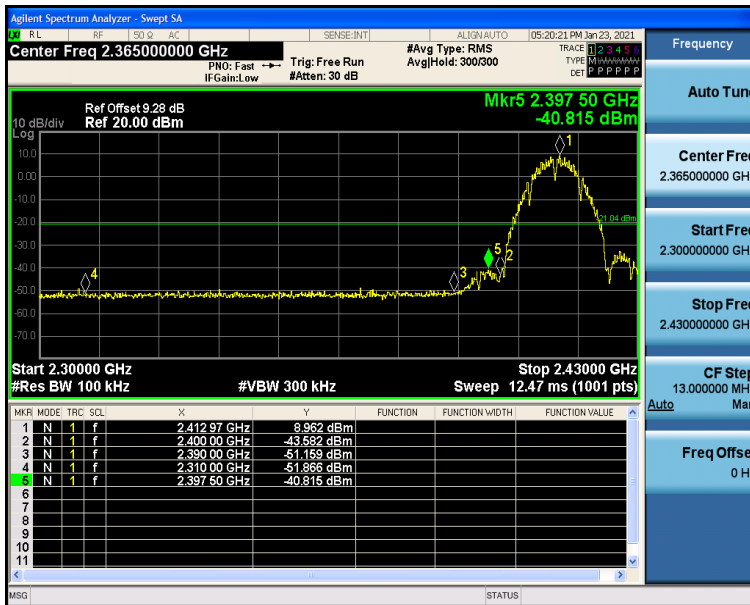
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm/100kHz]	Result[dBm/100kHz]	Limit[dBm/100kHz]	Verdict
11B	Ant1	Low	2412	8.96	-40.82	<=-21.04	PASS
		High	2462	6.94	-43.50	<=-23.06	PASS
11G	Ant1	Low	2412	3.51	-29.97	<=-26.49	PASS
			2417	5.06	-39.10	<=-24.95	PASS
			2422	8.34	-42.72	<=-21.67	PASS
			2427	7.85	-47.36	<=-22.15	PASS
		High	2447	7.38	-46.75	<=-22.62	PASS
			2452	6.76	-47.93	<=-23.24	PASS
			2457	4.42	-47.98	<=-25.58	PASS
			2462	2.98	-48.83	<=-27.02	PASS
11N20SISO	Ant1	Low	2412	1.37	-28.94	<=-28.63	PASS
			2417	4.43	-39.45	<=-25.57	PASS
			2422	6.93	-44.88	<=-23.08	PASS
			2427	5.77	-47.62	<=-24.23	PASS
		High	2447	6.66	-47.48	<=-23.34	PASS
			2452	6.15	-47.46	<=-23.85	PASS
			2457	5.03	-47.56	<=-24.97	PASS
			2462	2.82	-48.36	<=-27.18	PASS
11N40SISO	Ant1	Low	2422	-3.09	-43.90	<=-33.46	PASS
			2427	-3.38	-47.75	<=-33.38	PASS
			2432	-0.54	-45.77	<=-30.54	PASS
			2437	0.57	-39.43	<=-29.43	PASS
		High	2442	-1.14	-47.55	<=-31.14	PASS
			2447	-1.94	-48.29	<=-31.94	PASS
			2452	-2.94	-47.52	<=-32.94	PASS

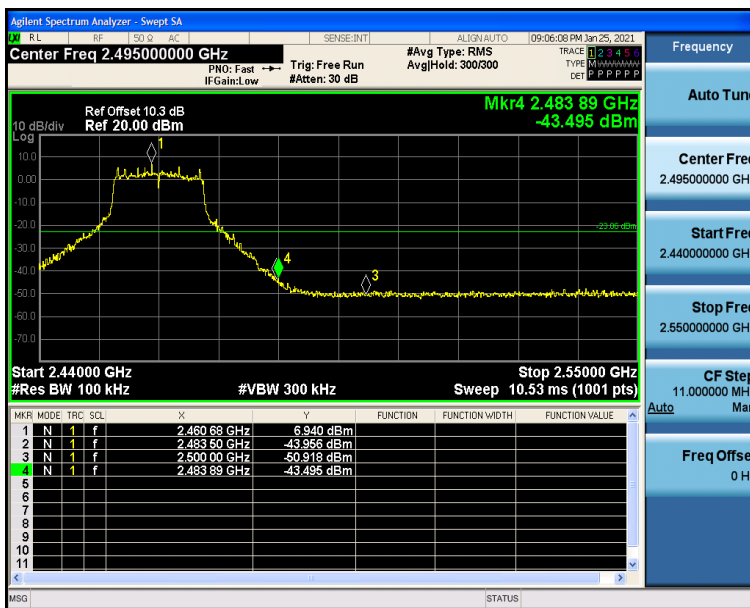


Test Graphs

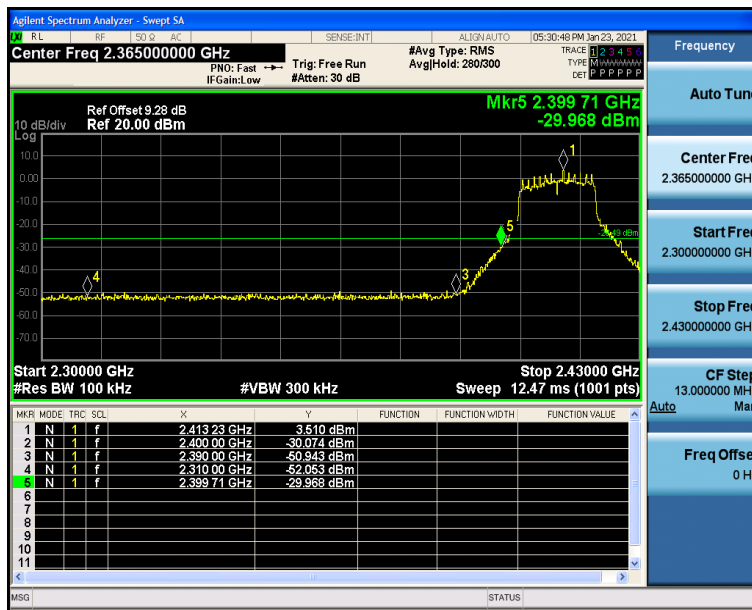
11B_Ant1_Low_2412



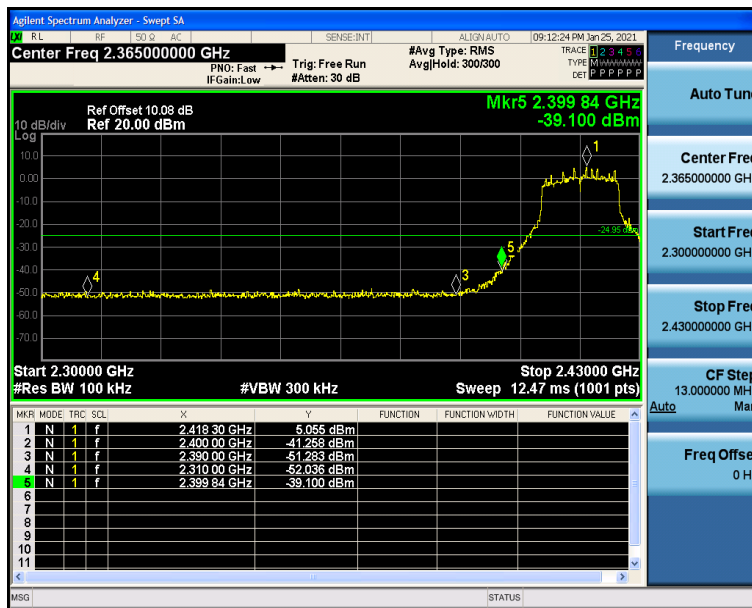
11B_Ant1_High_2462



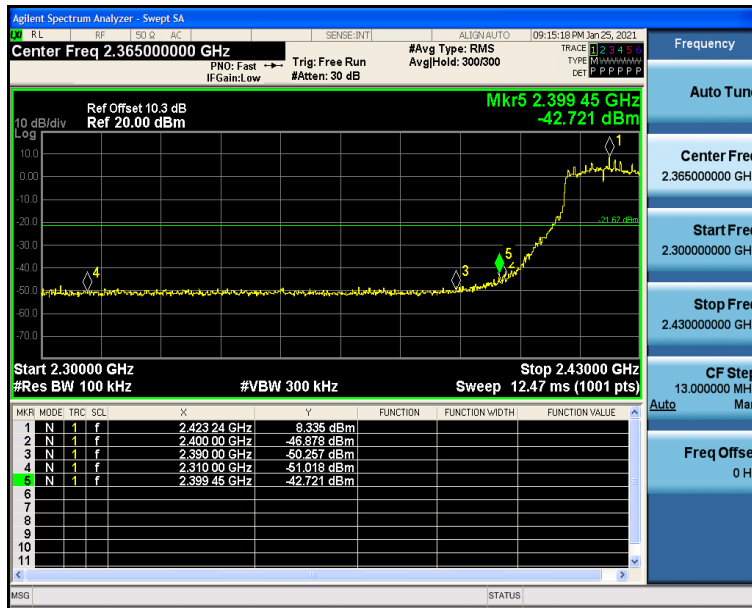
11G_Ant1_Low_2412



11G_Ant1_Low_2417



11G_Ant1_Low_2422



11G_Ant1_Low_2427



11G_Ant1_High_2447