



11B 2462



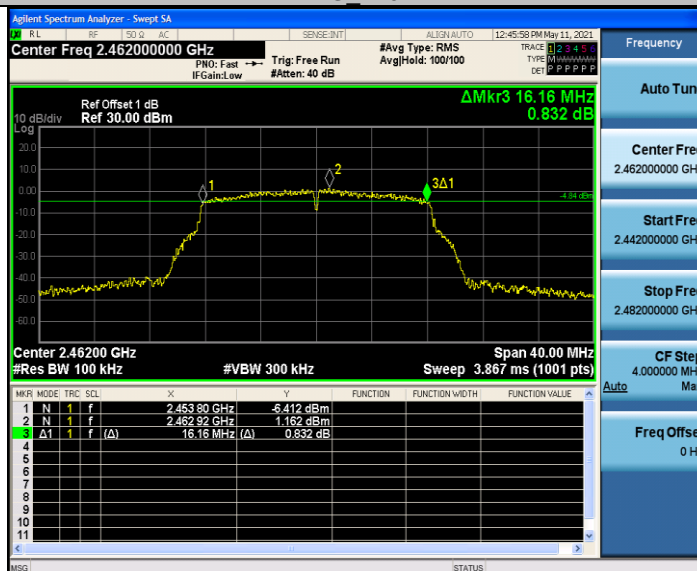
11G 2412



11G 2437



11G_2462



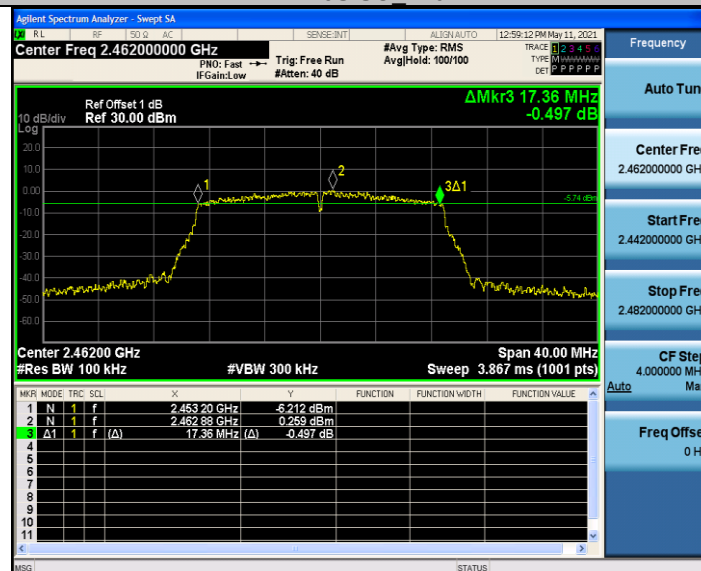
11N20SISO_2412



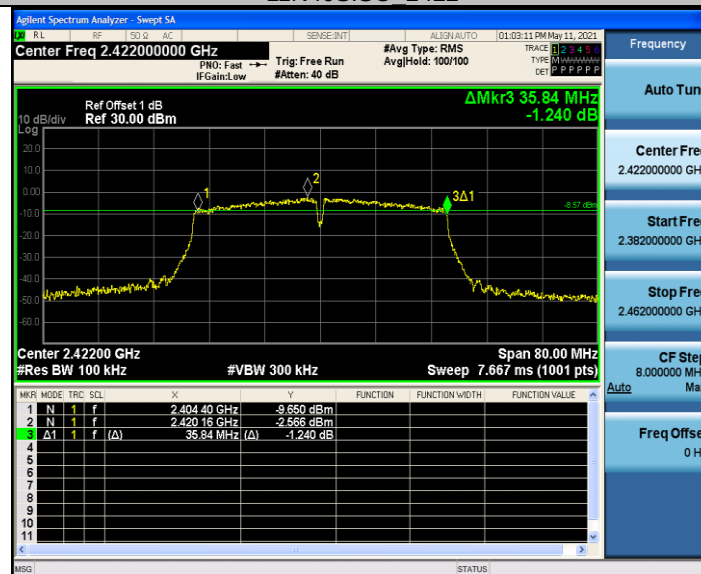
11N20SISO_2437



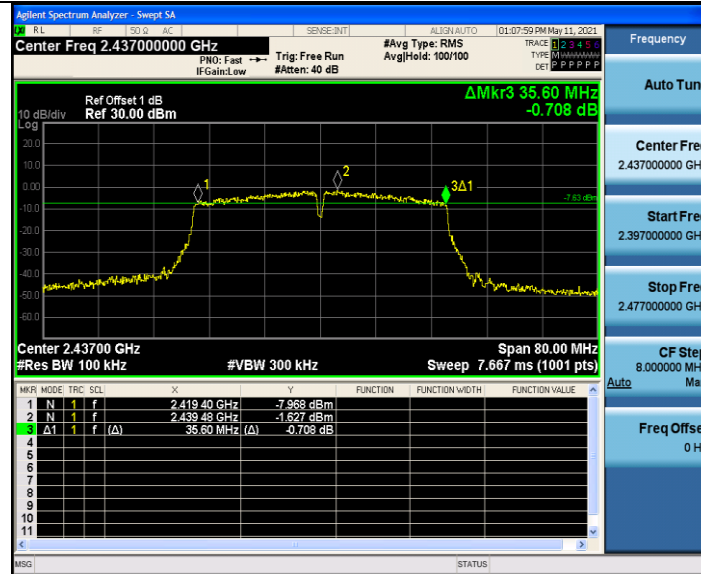
11N20SISO_2462



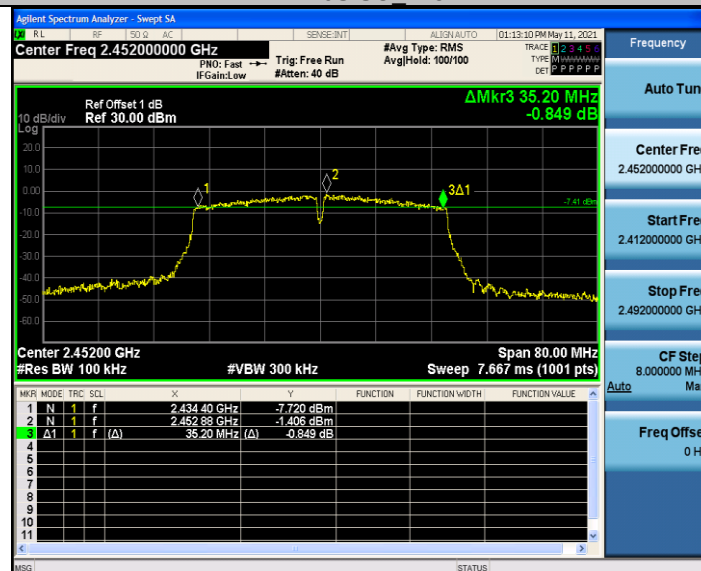
11N40SISO_2422



11N40SISO_2437



11N40SISO 2452

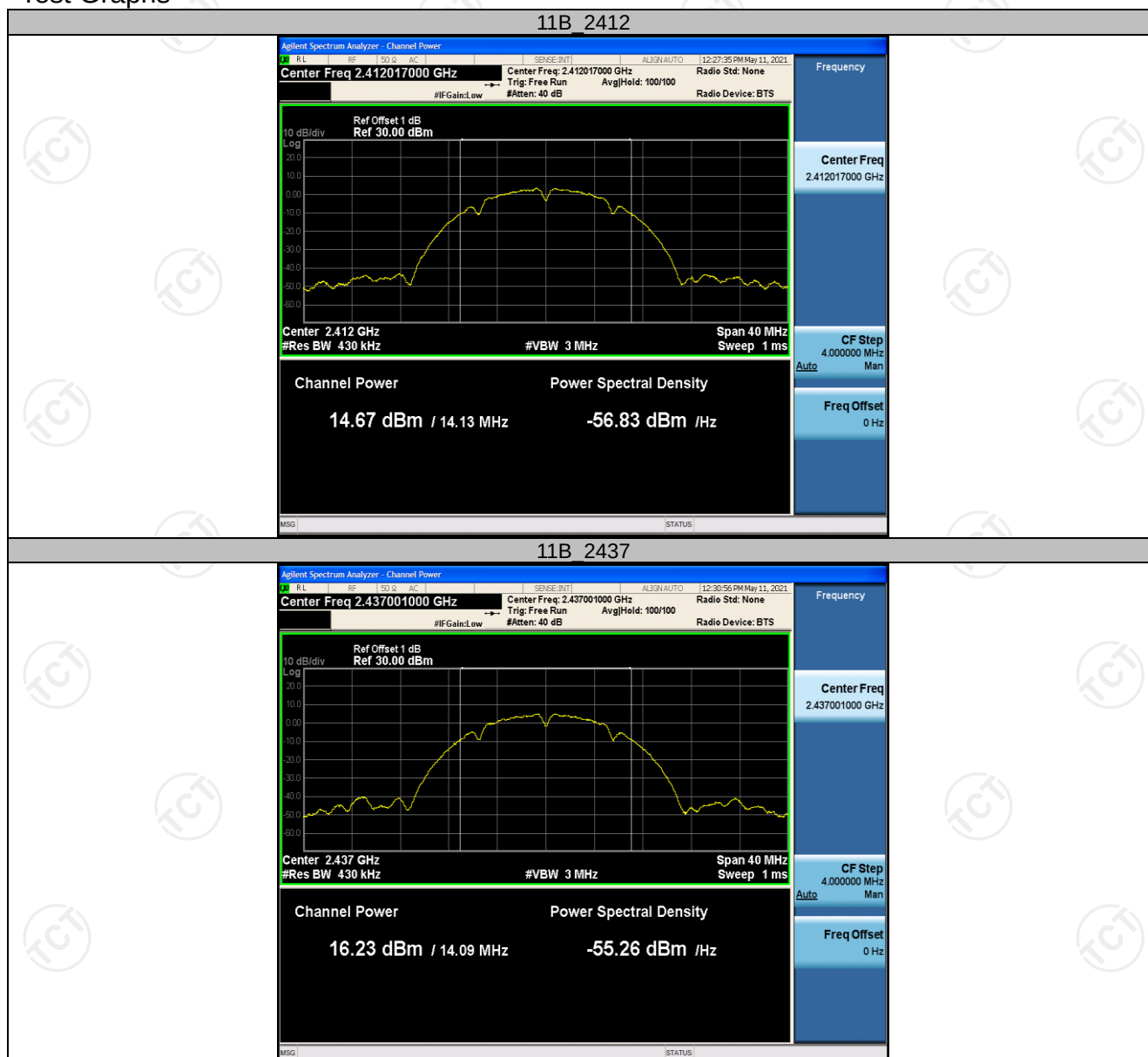


Maximum conducted output power

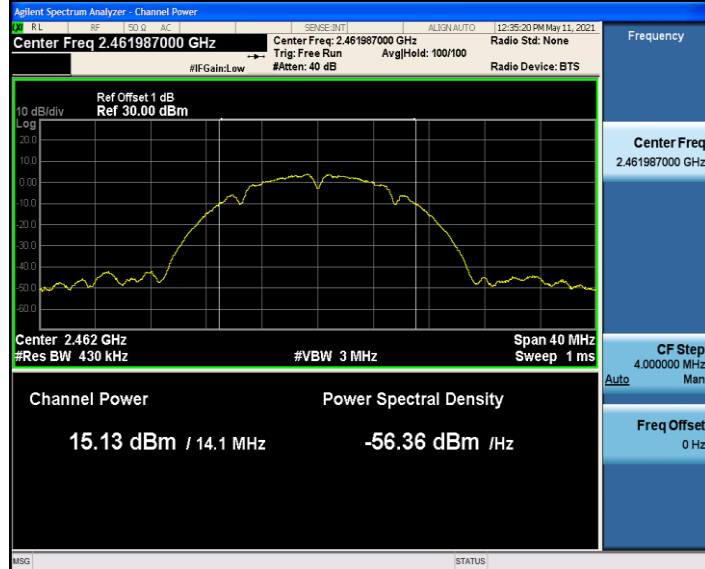
Test Result

Test Mode	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	2412	14.67	<=30	PASS
	2437	16.23	<=30	PASS
	2462	15.13	<=30	PASS
11G	2412	15.02	<=30	PASS
	2437	14.93	<=30	PASS
	2462	13.91	<=30	PASS
11N20SISO	2412	13.54	<=30	PASS
	2437	14.27	<=30	PASS
	2462	13.27	<=30	PASS
11N40SISO	2422	13.33	<=30	PASS
	2437	14.20	<=30	PASS
	2452	14.25	<=30	PASS

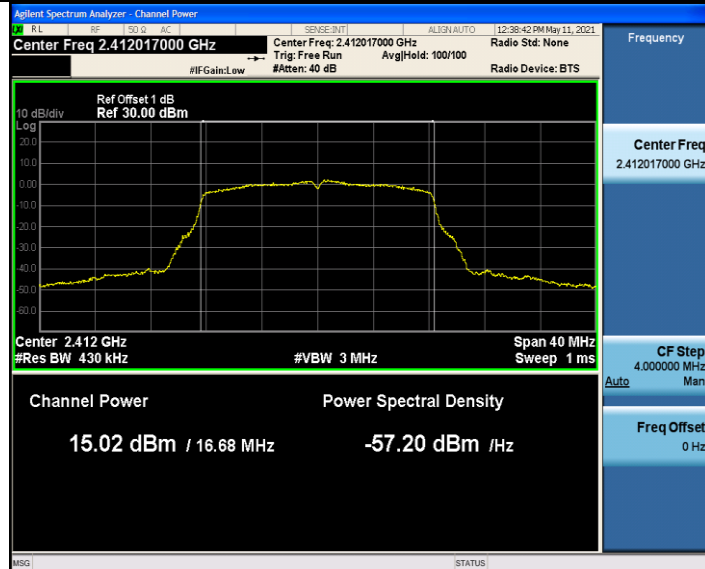
Test Graphs



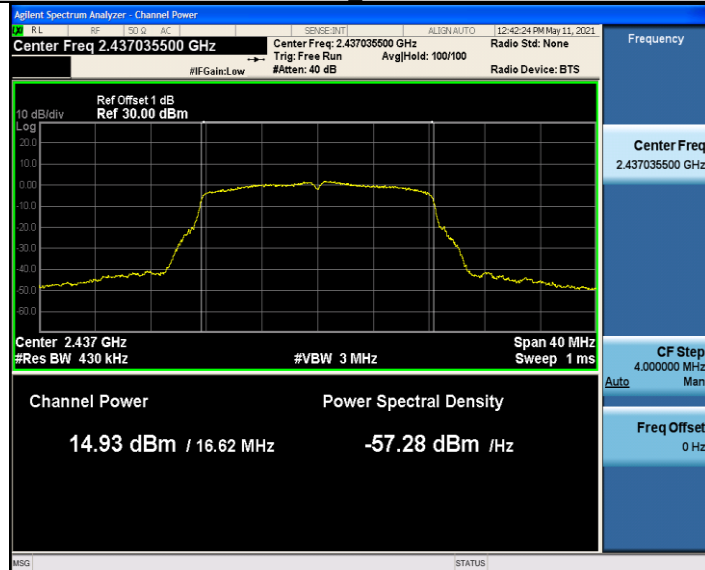
11B 2462



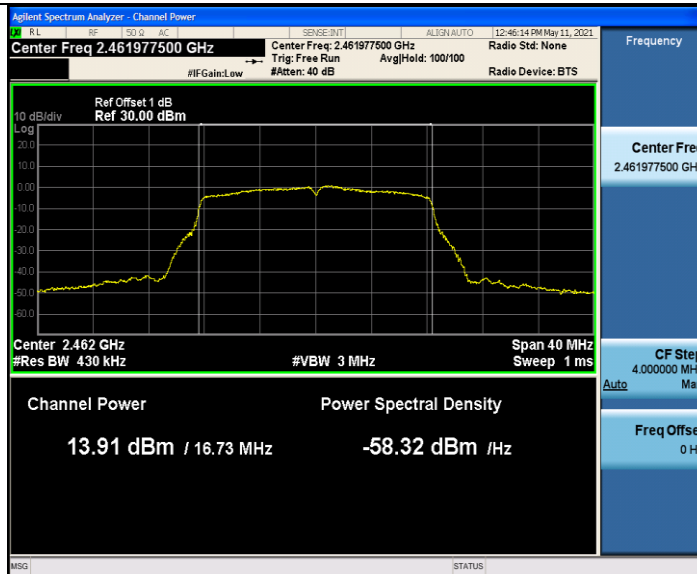
11G 2412



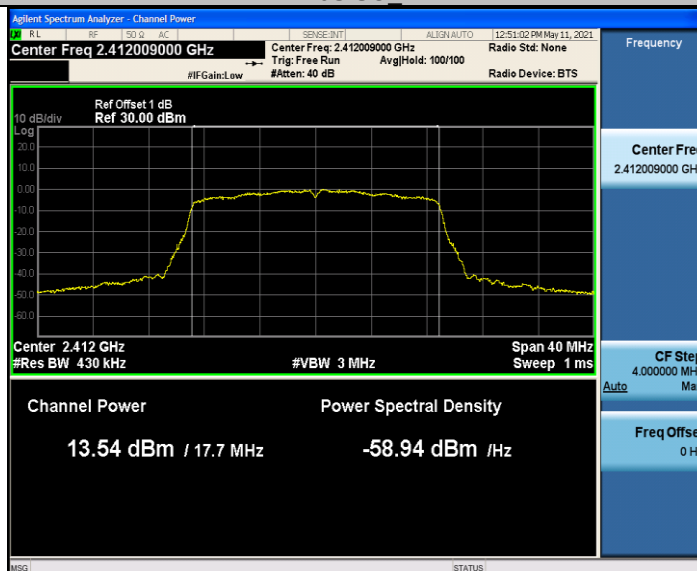
11G 2437



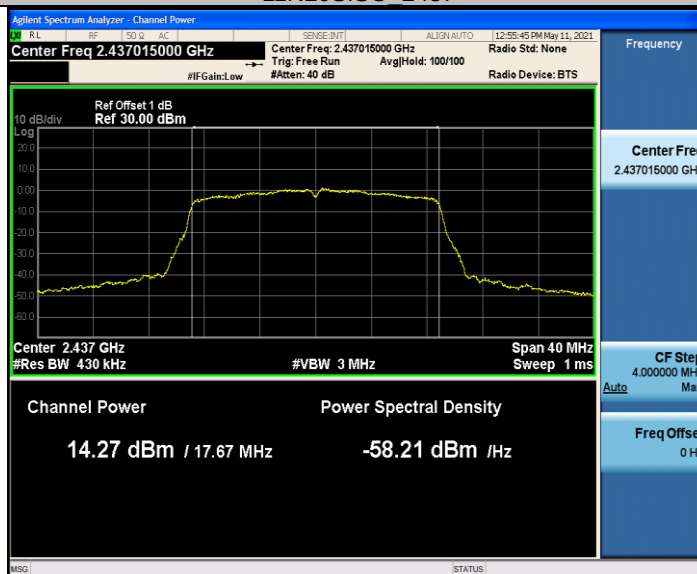
11G 2462



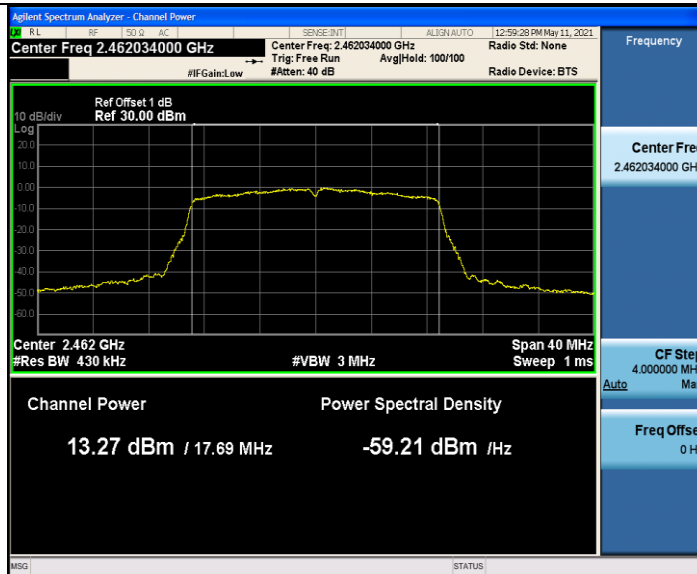
11N20SISO_2412



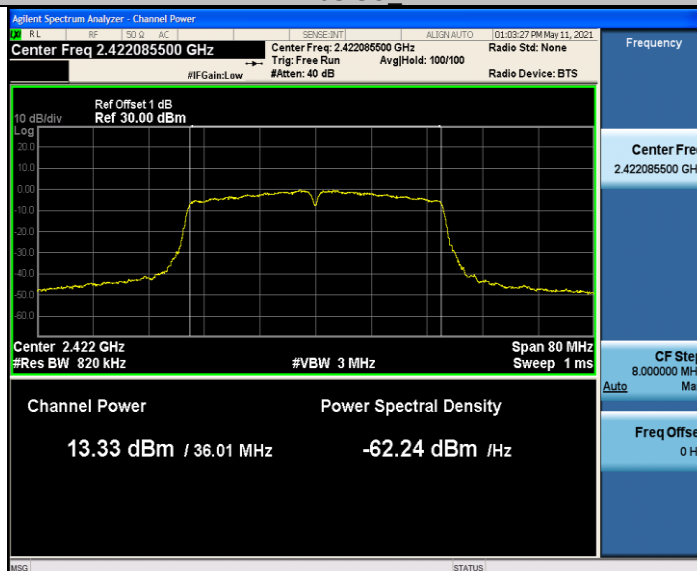
11N20SISO_2437



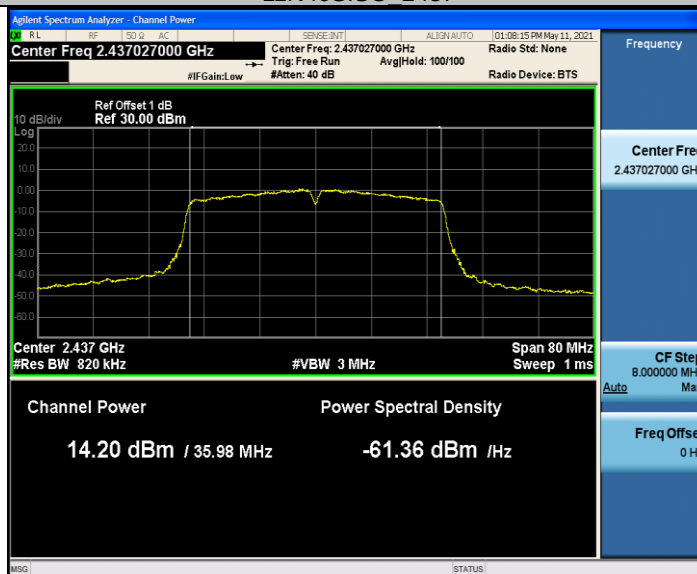
11N20SISO_2462



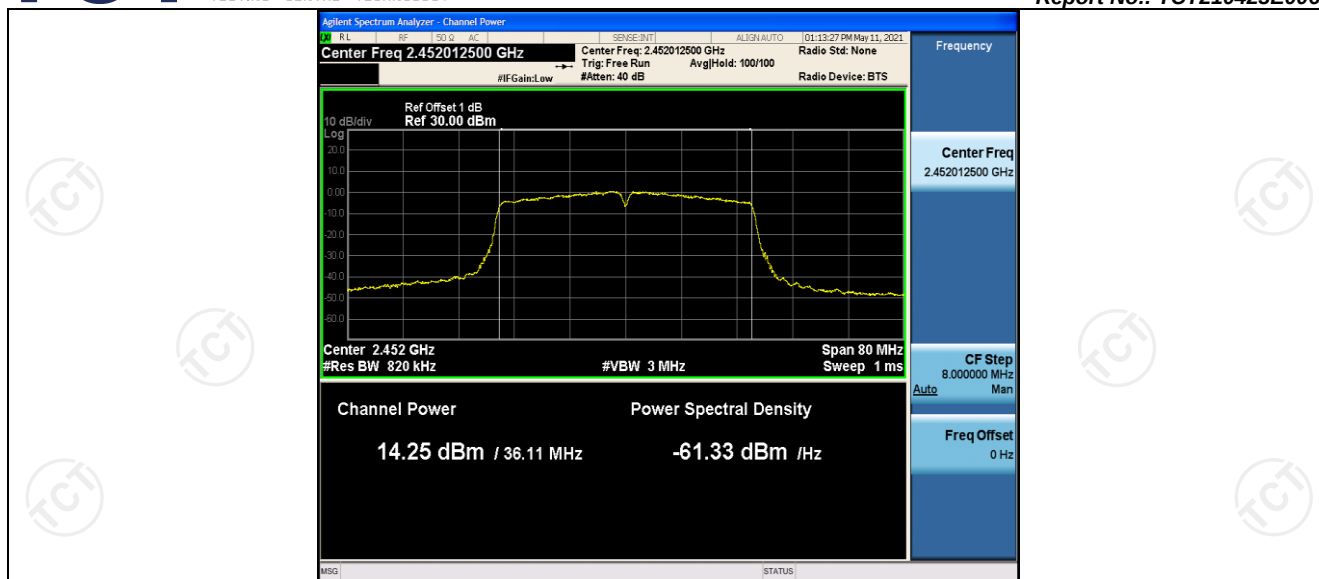
11N40SISO_2422



11N40SISO_2437



11N40SISO_2452



Maximum power spectral density

Test Result

Test Mode	Channel	Result[dBm/10kHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	2412	-11.69	-16.92	<=8	PASS
	2437	-10.10	-15.33	<=8	PASS
	2462	-11.33	-16.56	<=8	PASS
11G	2412	-12.57	-17.80	<=8	PASS
	2437	-11.92	-17.15	<=8	PASS
	2462	-13.58	-18.81	<=8	PASS
11N20SISO	2412	-13.49	-18.72	<=8	PASS
	2437	-13.42	-18.65	<=8	PASS
	2462	-14.20	-19.43	<=8	PASS
11N40SISO	2422	-17.34	-22.57	<=8	PASS
	2437	-16.51	-21.74	<=8	PASS
	2452	-16.39	-21.62	<=8	PASS

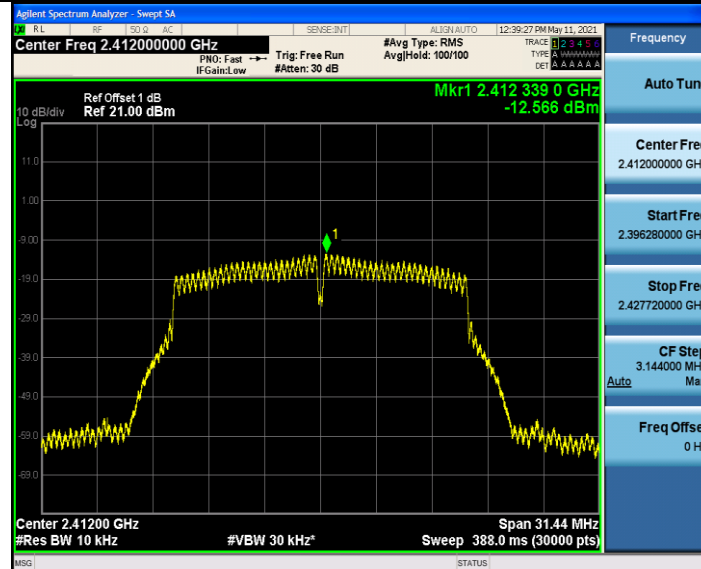
Test Graphs



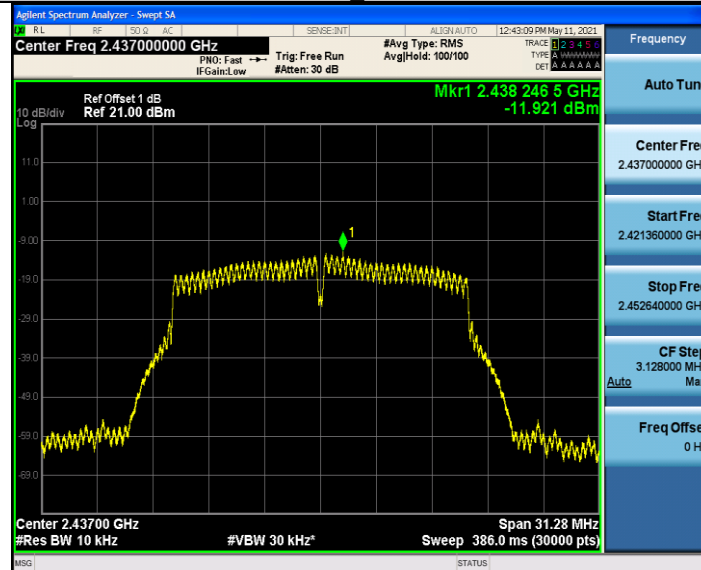
11B 2462



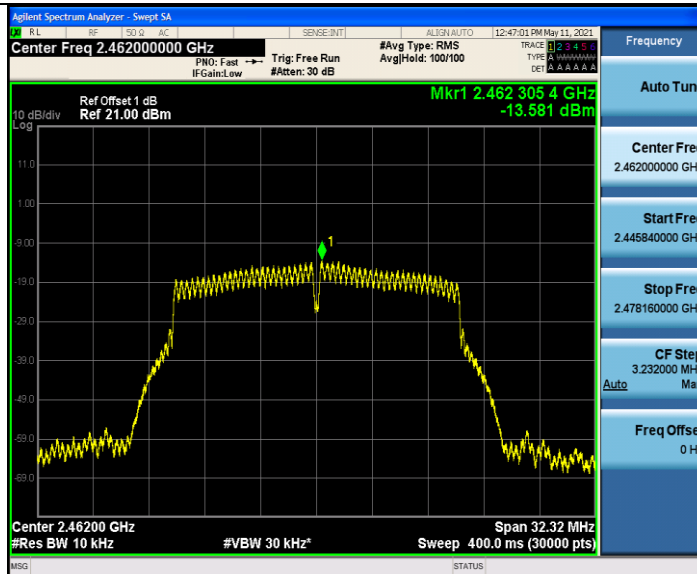
11G 2412



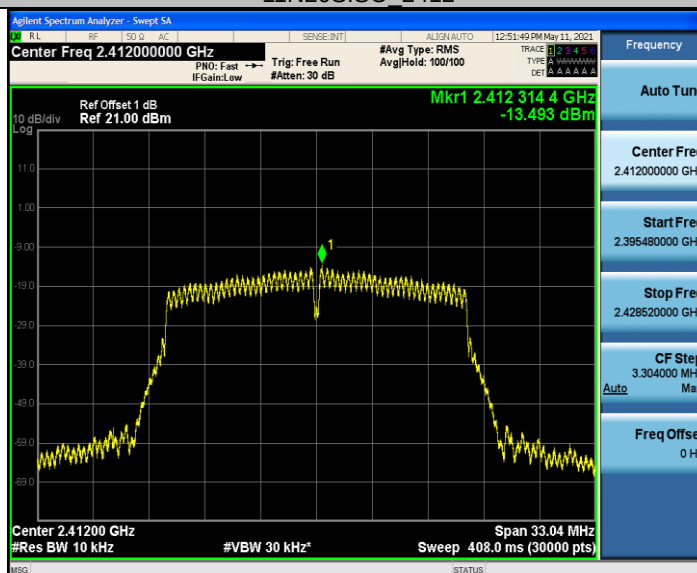
11G 2437



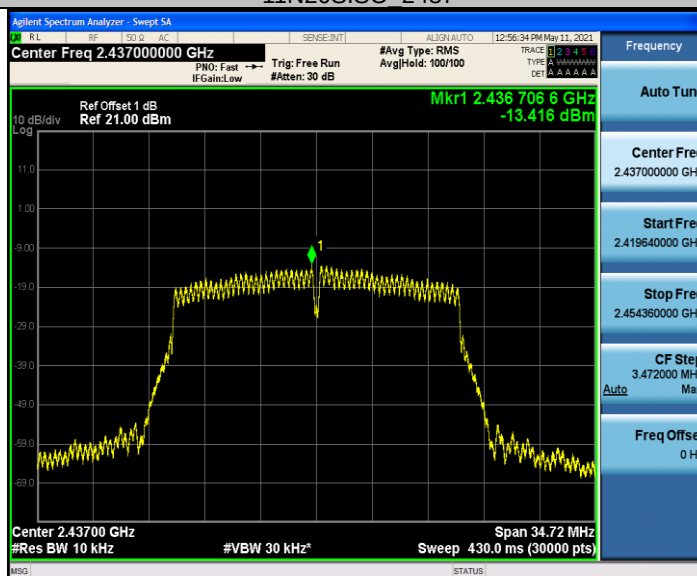
11G 2462



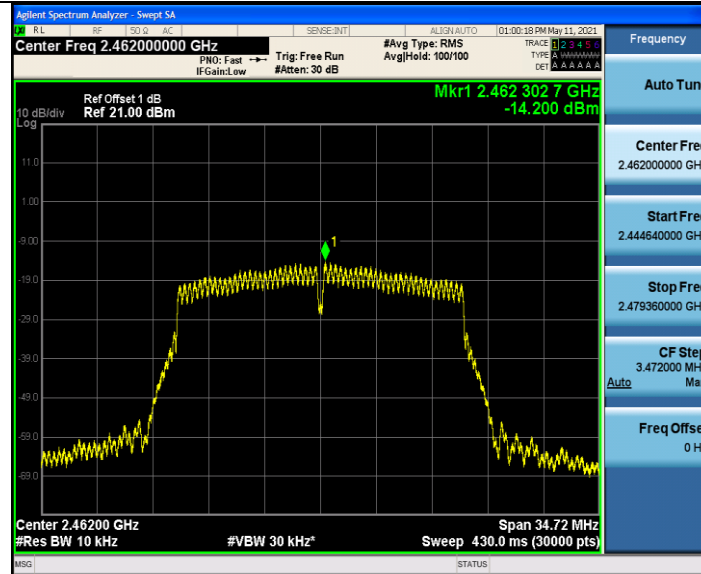
11N20SISO_2412



11N20SISO_2437



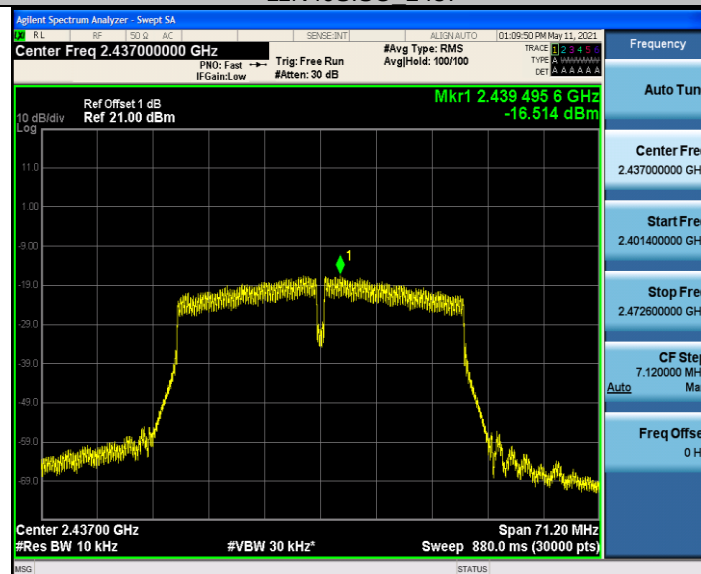
11N20SISO_2462



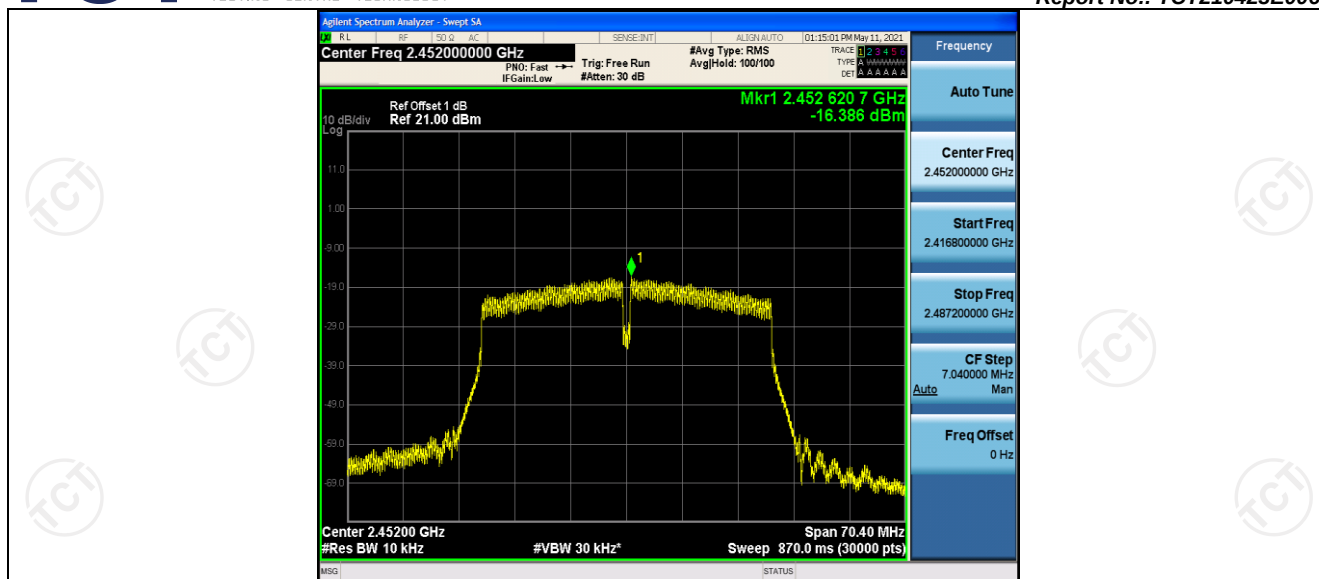
11N40SISO_2422



11N40SISO_2437



11N40SISO_2452

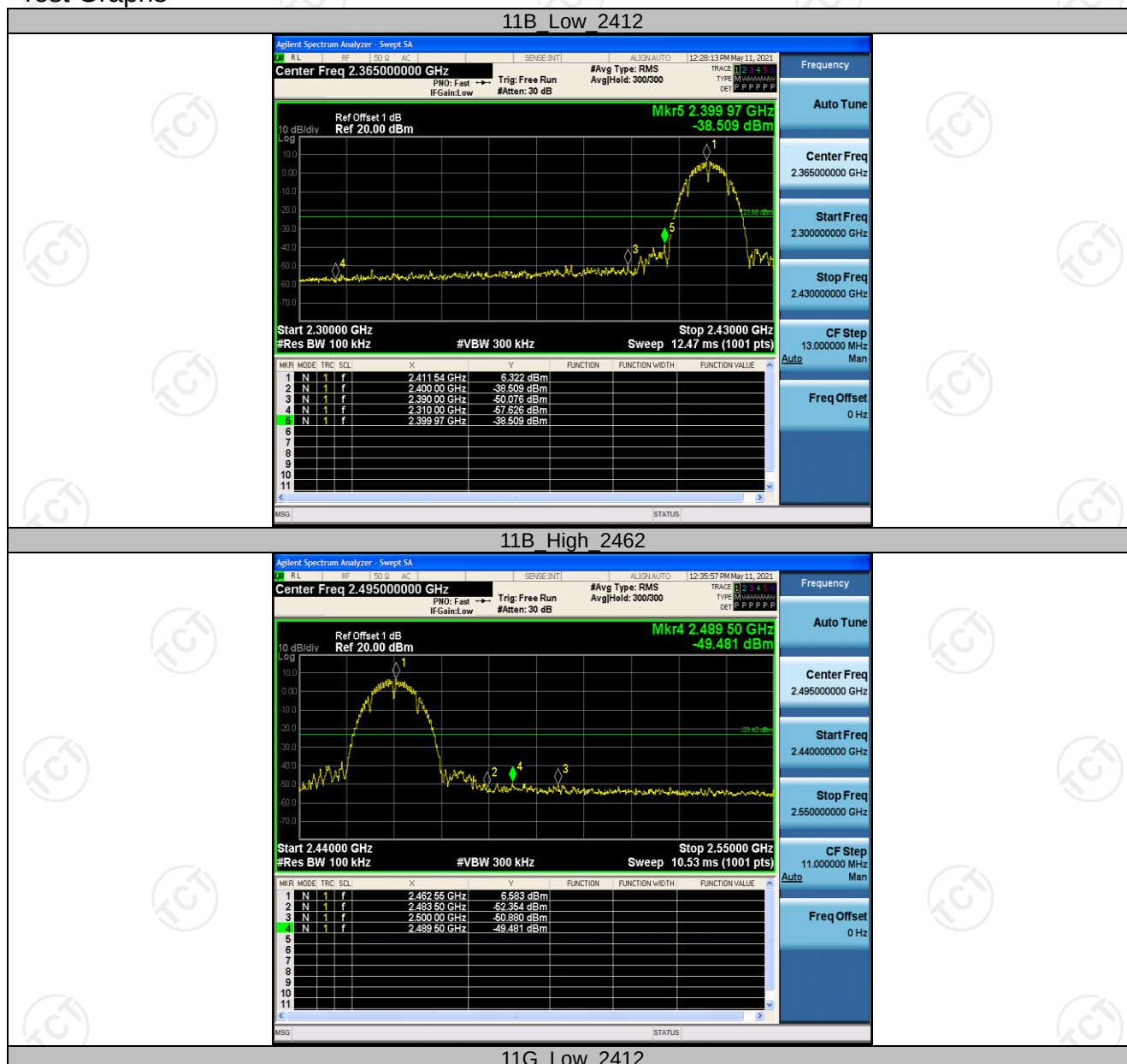


Band edge measurements

Test Result

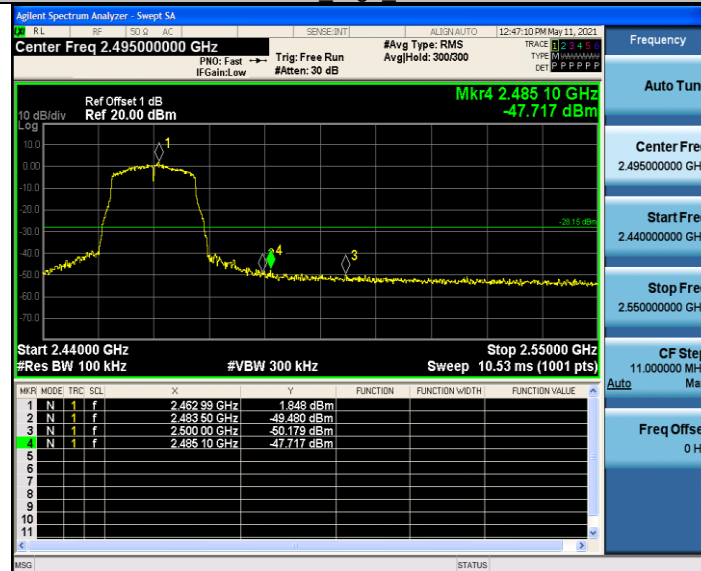
Test Mode	Ch Name	Channel	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Low	2412	6.32	-38.51	<=-23.68	PASS
	High	2462	6.58	-49.48	<=-23.42	PASS
11G	Low	2412	2.57	-37.03	<=-27.43	PASS
	High	2462	1.85	-47.72	<=-28.15	PASS
11N20SISO	Low	2412	0.37	-37.26	<=-29.63	PASS
	High	2462	1.08	-49.15	<=-28.92	PASS
11N40SISO	Low	2422	-2.45	-39.67	<=-32.45	PASS
	High	2452	-1.45	-46.99	<=-31.45	PASS

Test Graphs

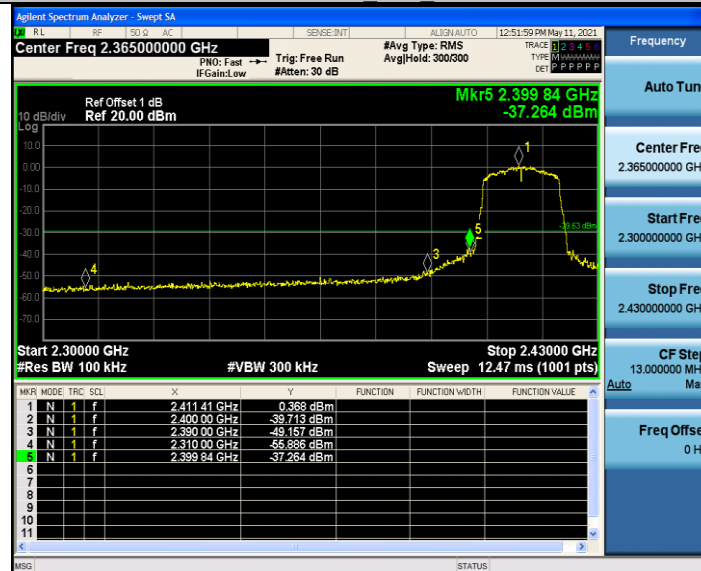




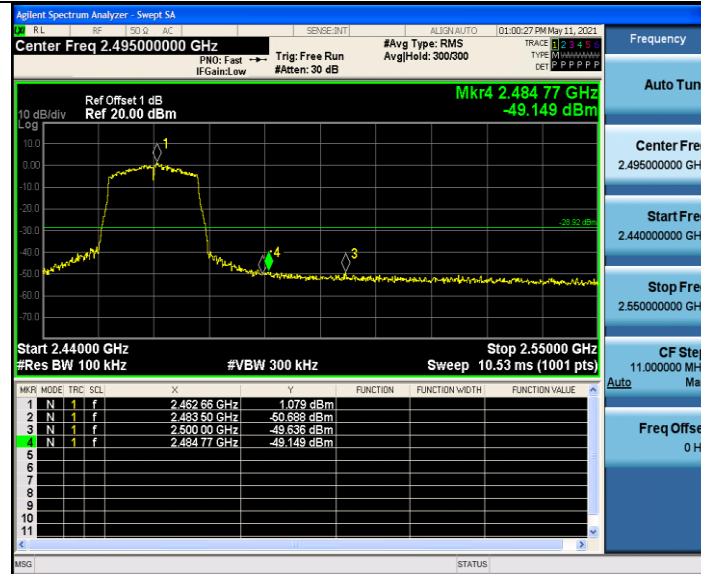
11G_High_2462



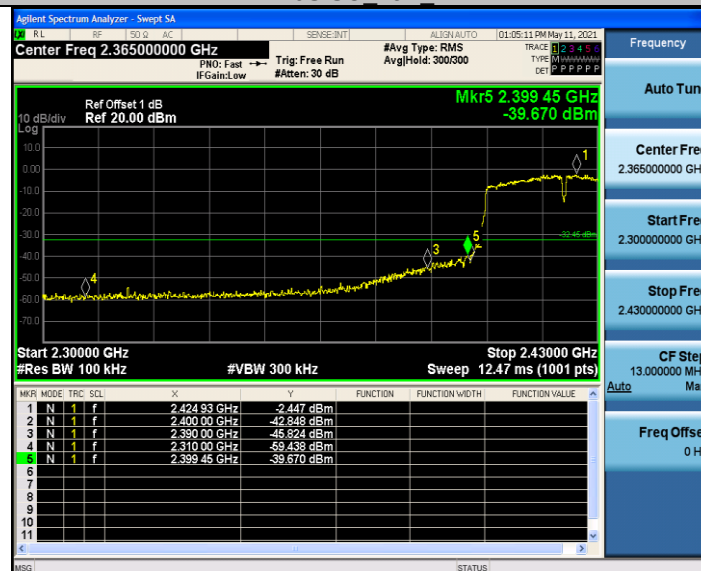
11N20SISO_Low_2412



11N20SISO_High_2462



11N40SISO Low 2422



11N40SISO High 2452

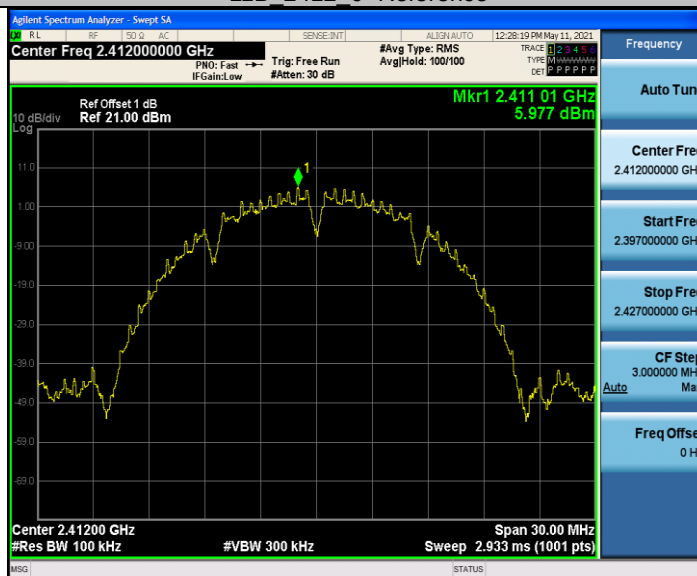


Conducted Spurious Emission

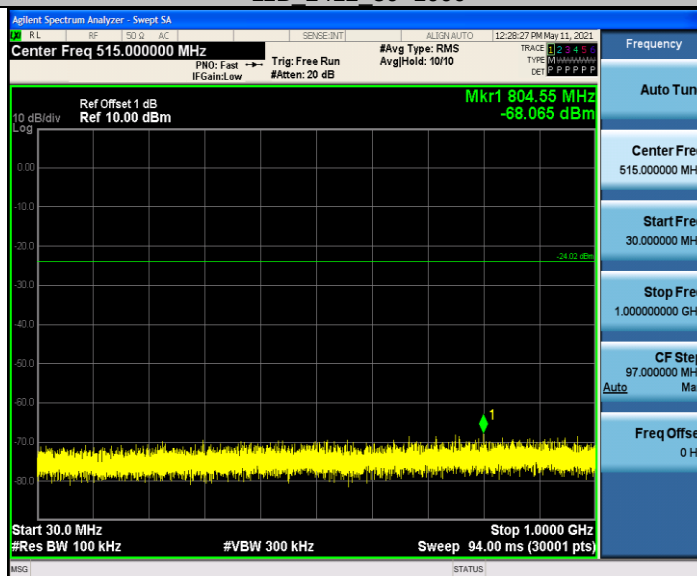
Test Result

Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	5.98	5.98	---	PASS
		30~1000	30~1000	-68.065	<=-24.023	PASS
		1000~26500	1000~26500	-41.492	<=-24.023	PASS
	2437	Reference	7.64	7.64	---	PASS
		30~1000	30~1000	-68.224	<=-22.365	PASS
		1000~26500	1000~26500	-42.927	<=-22.365	PASS
	2462	Reference	5.64	5.64	---	PASS
		30~1000	30~1000	-66.366	<=-24.364	PASS
		1000~26500	1000~26500	-42.701	<=-24.364	PASS
11G	2412	Reference	2.49	2.49	---	PASS
		30~1000	30~1000	-67.961	<=-27.508	PASS
		1000~26500	1000~26500	-42.985	<=-27.508	PASS
	2437	Reference	2.22	2.22	---	PASS
		30~1000	30~1000	-61.65	<=-27.777	PASS
		1000~26500	1000~26500	-42.482	<=-27.777	PASS
	2462	Reference	1.26	1.26	---	PASS
		30~1000	30~1000	-67.958	<=-28.737	PASS
		1000~26500	1000~26500	-42.982	<=-28.737	PASS
11N20SISO	2412	Reference	1.03	1.03	---	PASS
		30~1000	30~1000	-68.488	<=-28.973	PASS
		1000~26500	1000~26500	-43.204	<=-28.973	PASS
	2437	Reference	0.92	0.92	---	PASS
		30~1000	30~1000	-67.76	<=-29.082	PASS
		1000~26500	1000~26500	-42.141	<=-29.082	PASS
	2462	Reference	0.21	0.21	---	PASS
		30~1000	30~1000	-68.114	<=-29.787	PASS
		1000~26500	1000~26500	-42.108	<=-29.787	PASS
11N40SISO	2422	Reference	-2.57	-2.57	---	PASS
		30~1000	30~1000	-67.665	<=-32.569	PASS
		1000~26500	1000~26500	-42.731	<=-32.569	PASS
	2437	Reference	-1.29	-1.29	---	PASS
		30~1000	30~1000	-66.035	<=-31.285	PASS
		1000~26500	1000~26500	-42.94	<=-31.285	PASS
	2452	Reference	-1.53	-1.53	---	PASS
		30~1000	30~1000	-66.503	<=-31.534	PASS
		1000~26500	1000~26500	-42.633	<=-31.534	PASS

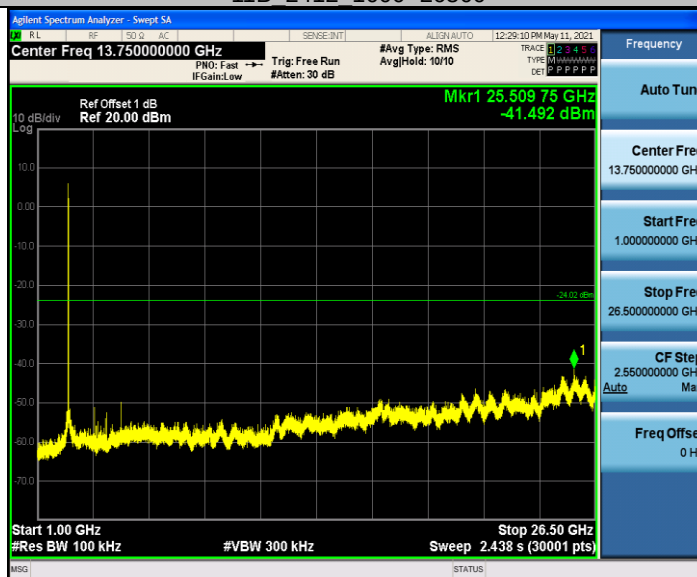
11B 2412 0~Reference



11B 2412 30~1000



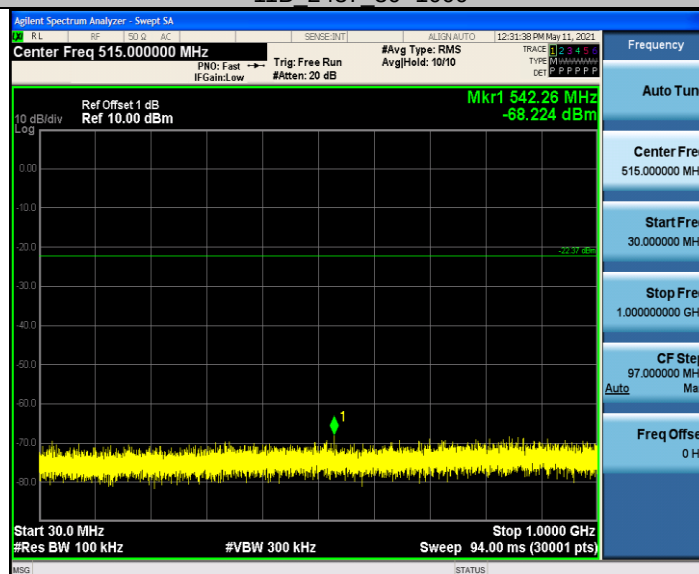
11B 2412 1000~26500



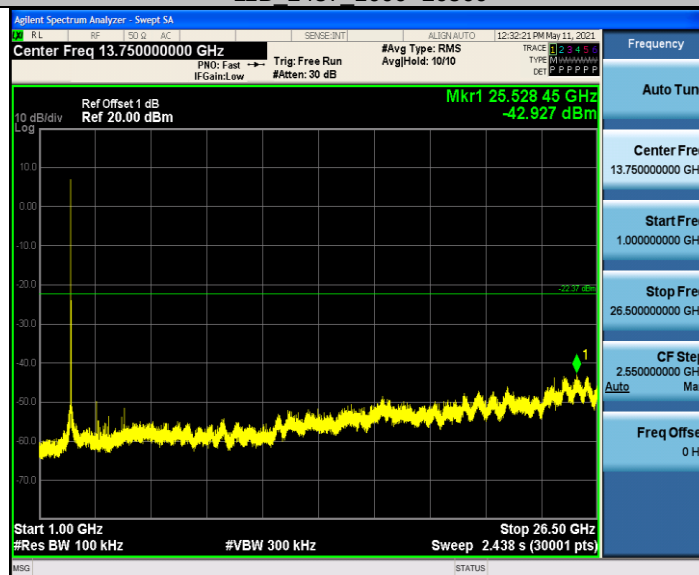
11B_2437_0-Reference



11B_2437_30~1000



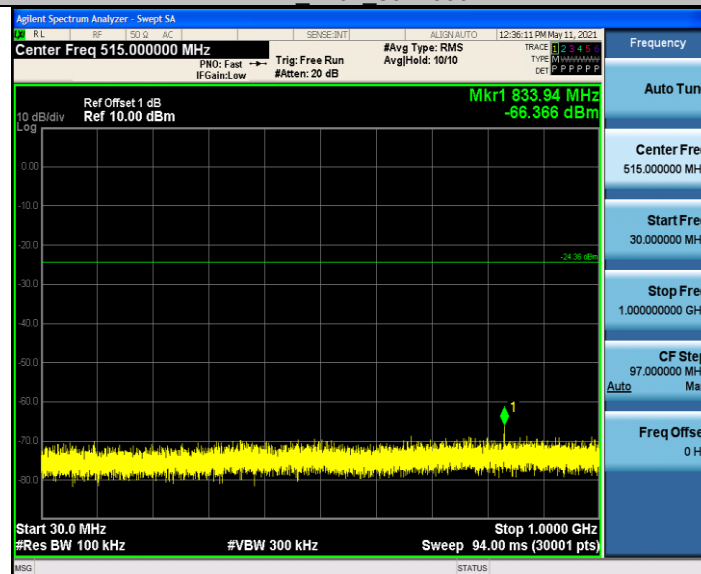
11B_2437_1000~26500



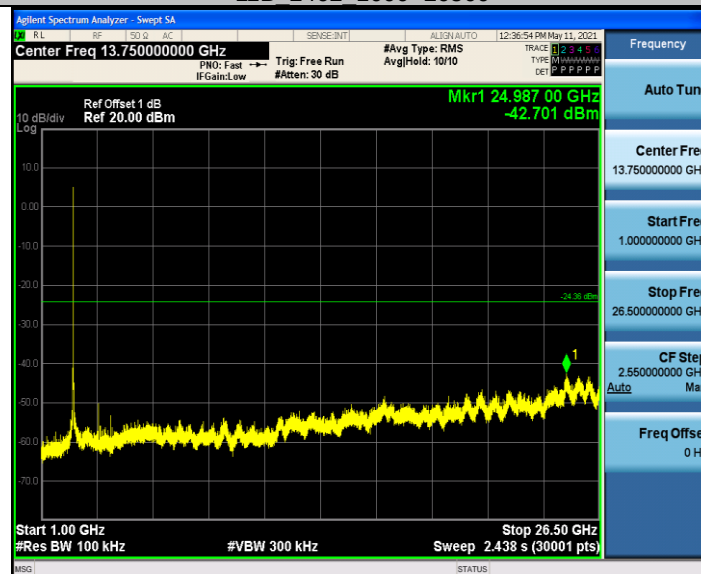
11B_2462_0-Reference



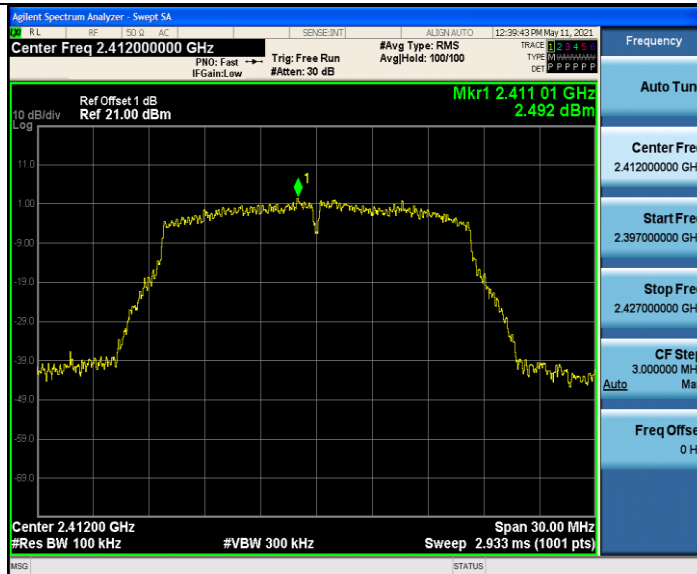
11B 2462 30~1000



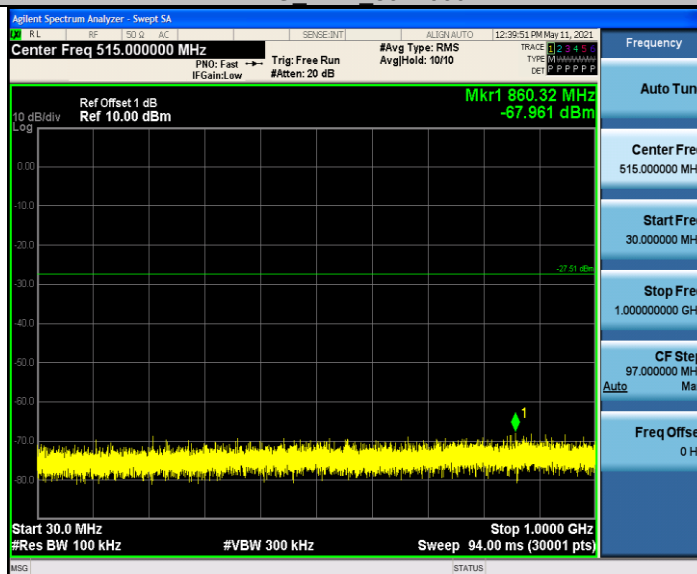
11B 2462 1000~26500



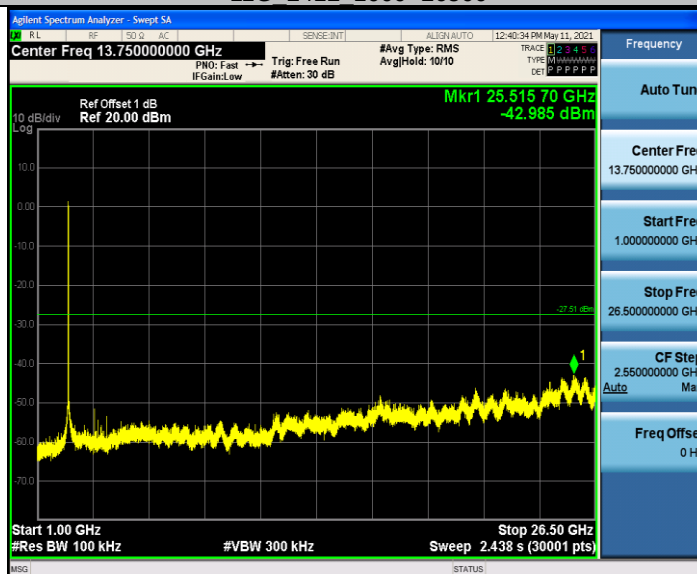
11G 2412 0~Reference



11G 2412 30~1000



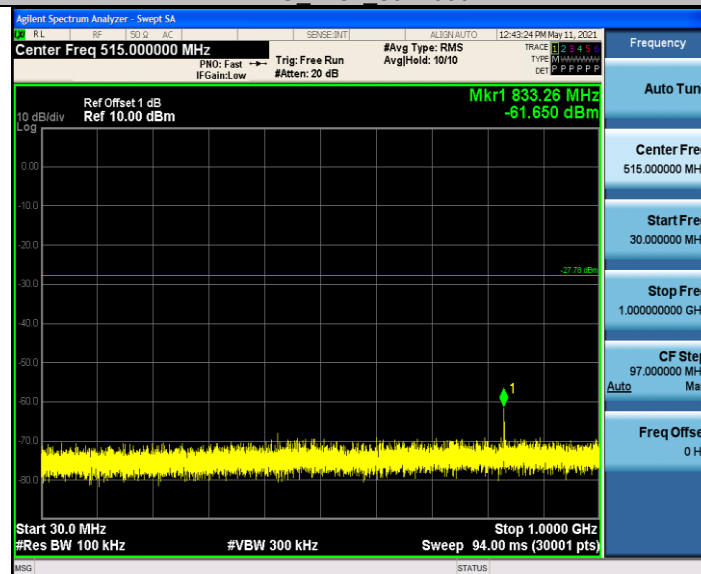
11G 2412 1000~26500



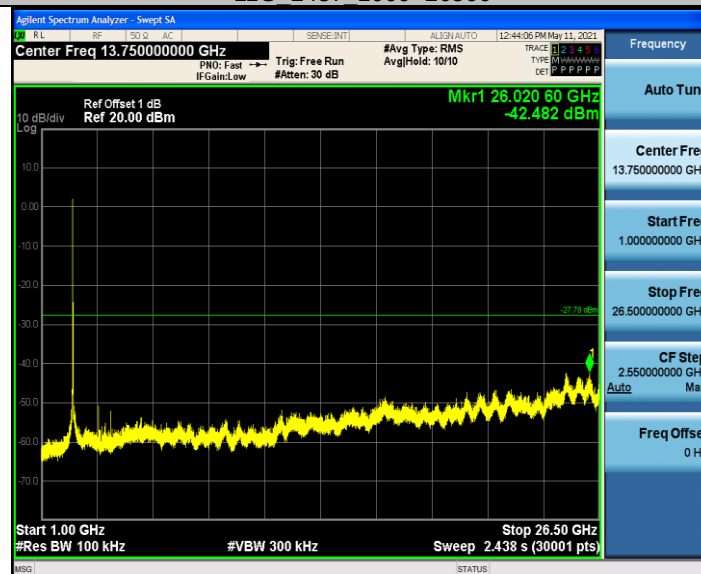
11G 2437 0~Reference



11G 2437 30~1000



11G 2437 1000~26500



11G 2462 0~Reference