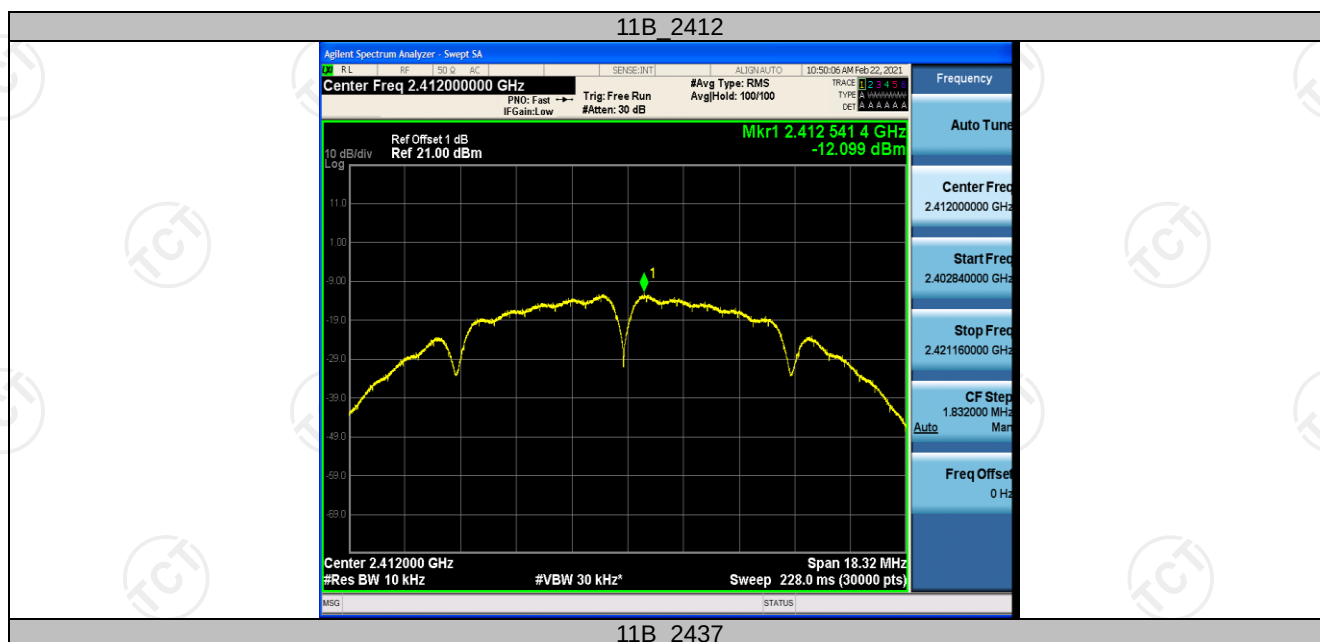


Maximum power spectral density

Test Result

Test Mode	Channel	Result [dBm/10kHz]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	2412	-12.10	-17.33	<=8	PASS
	2437	-10.07	-15.30	<=8	PASS
	2462	-10.18	-15.41	<=8	PASS
11G	2412	-17.01	-22.24	<=8	PASS
	2437	-16.55	-21.78	<=8	PASS
	2462	-17.02	-22.25	<=8	PASS
11N20SISO	2412	-17.00	-22.23	<=8	PASS
	2437	-17.17	-22.40	<=8	PASS
	2462	-17.48	-22.71	<=8	PASS
11N40SISO	2422	-19.47	-24.70	<=8	PASS
	2437	-19.93	-25.16	<=8	PASS
	2452	-20.29	-25.52	<=8	PASS

Test Graphs

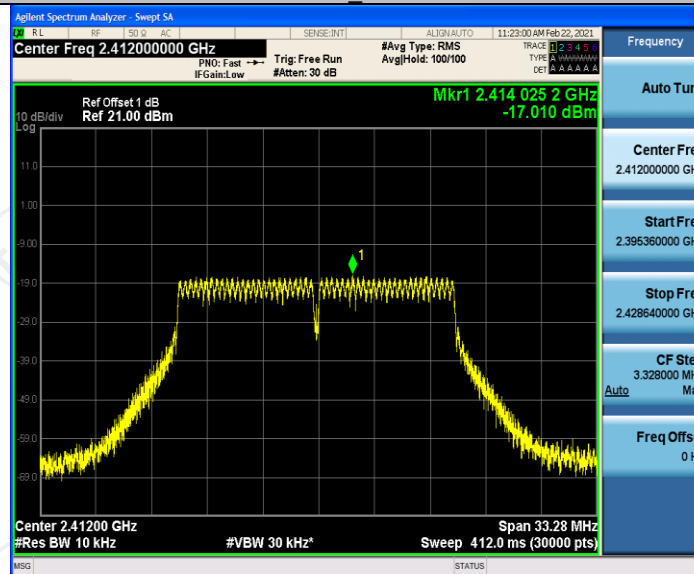




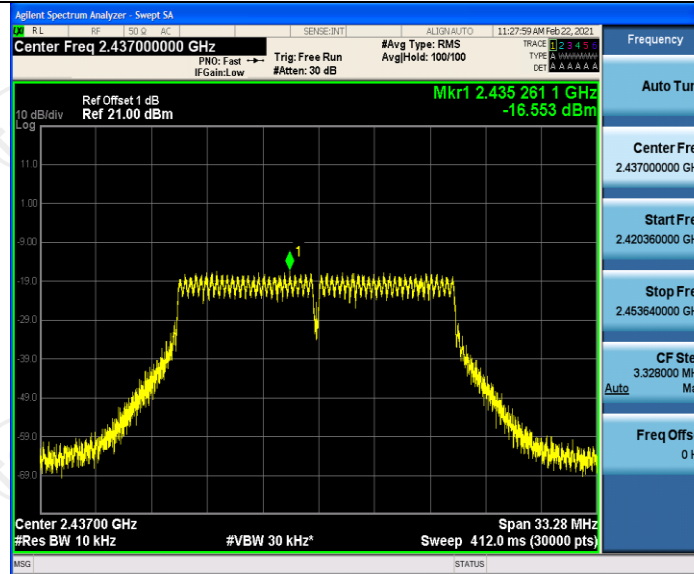
11B_2462



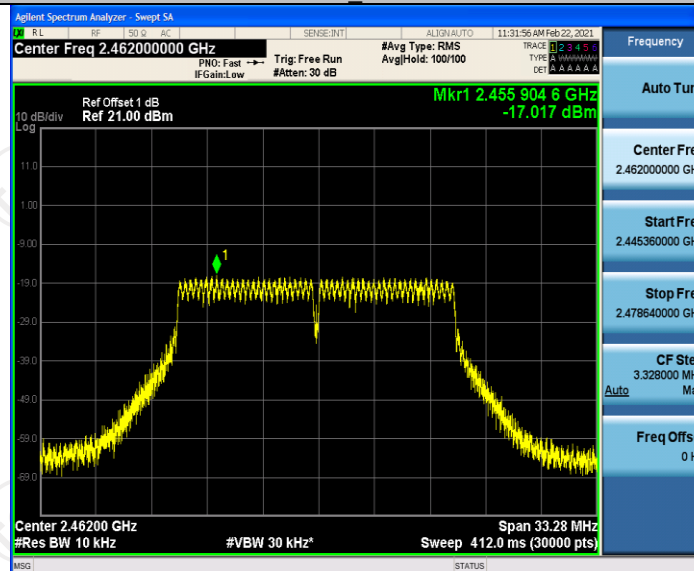
11G_2412



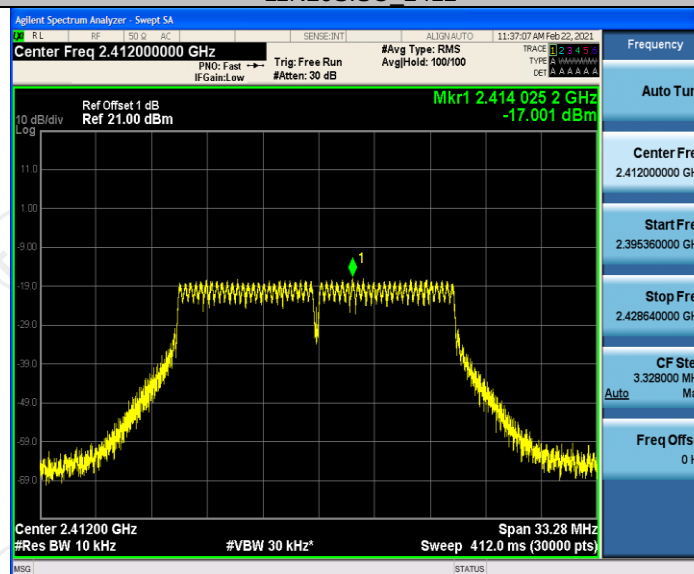
11G_2437



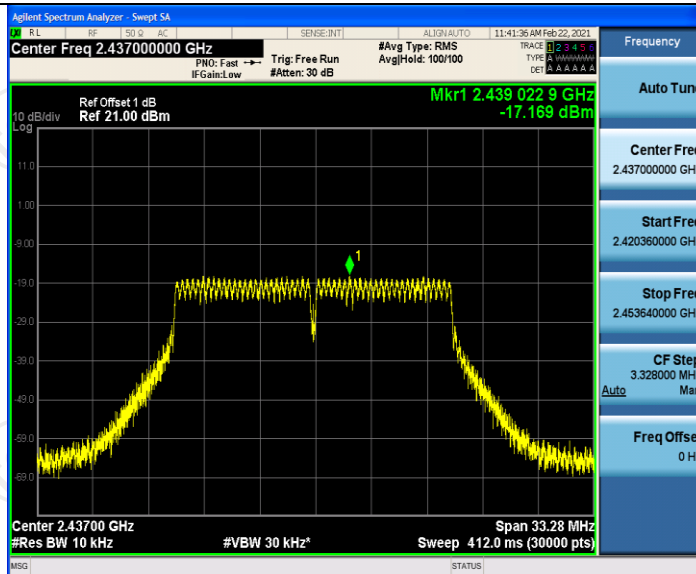
11G_2462



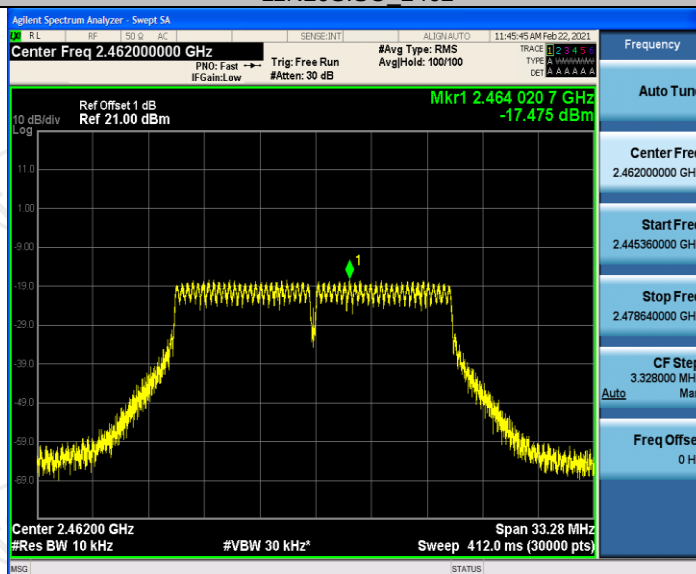
11N20SISO_2412



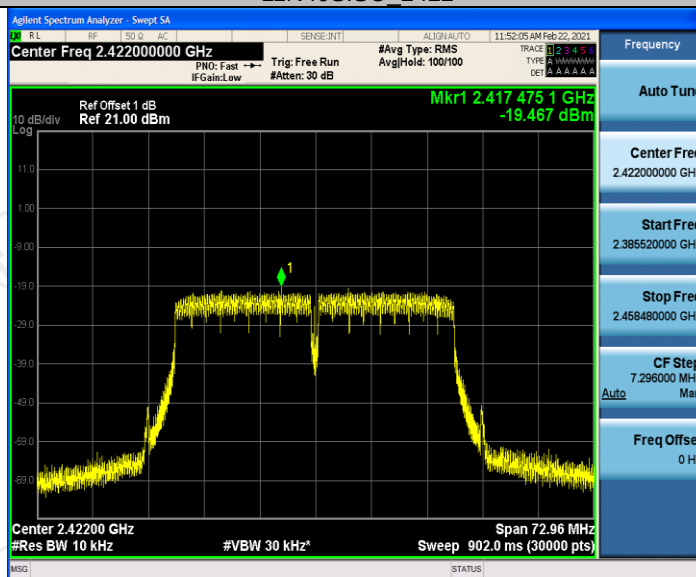
11N20SISO_2437



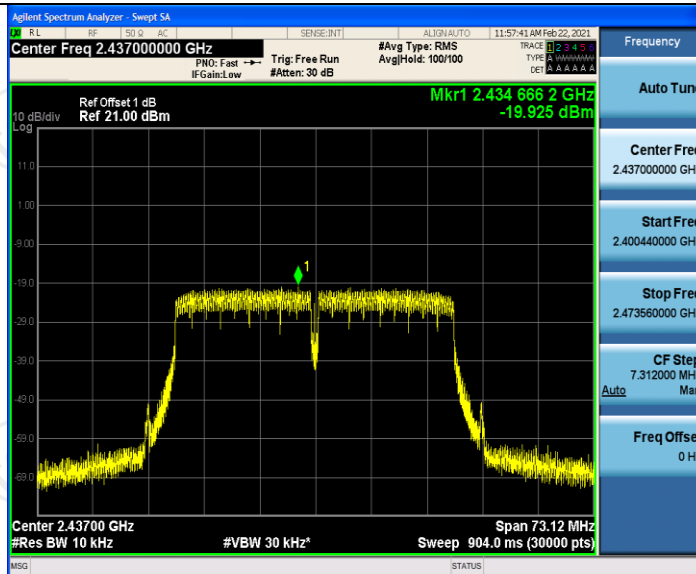
11N20SISO_2462



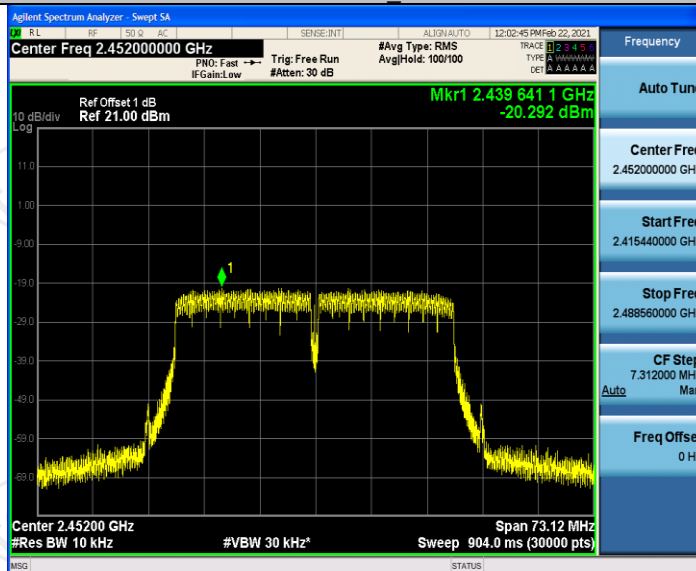
11N40SISO_2422



11N40SISO_2437



11N40SISO_2452



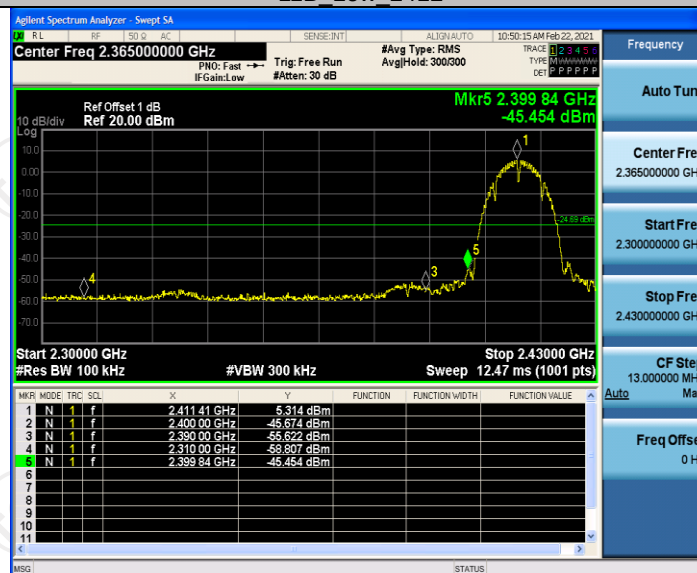
Band edge measurements

Test Result

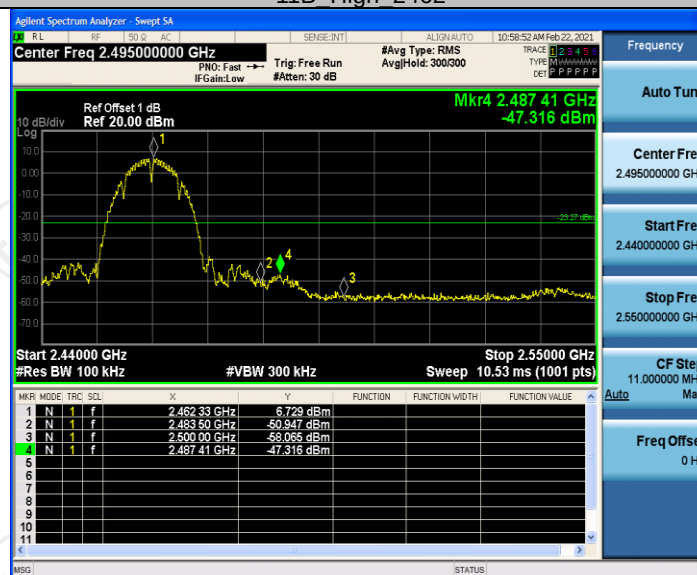
Test Mode	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Low	2412	5.31	-45.45	<=-24.69	PASS
	High	2462	6.73	-47.32	<=-23.27	PASS
11G	Low	2412	-2.66	-36.56	<=-32.66	PASS
	High	2462	-2.93	-46.96	<=-32.93	PASS
11N20SISO	Low	2412	-2.72	-37.00	<=-32.72	PASS
	High	2462	-2.89	-45.77	<=-32.89	PASS
11N40SISO	Low	2422	-7.91	-38.30	<=-37.91	PASS
	High	2452	-5.88	-44.09	<=-35.88	PASS

Test Graphs

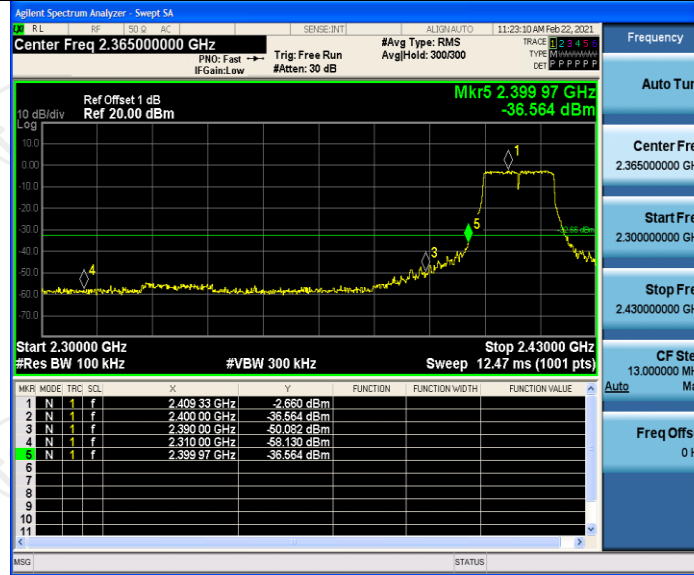
11B_Low_2412



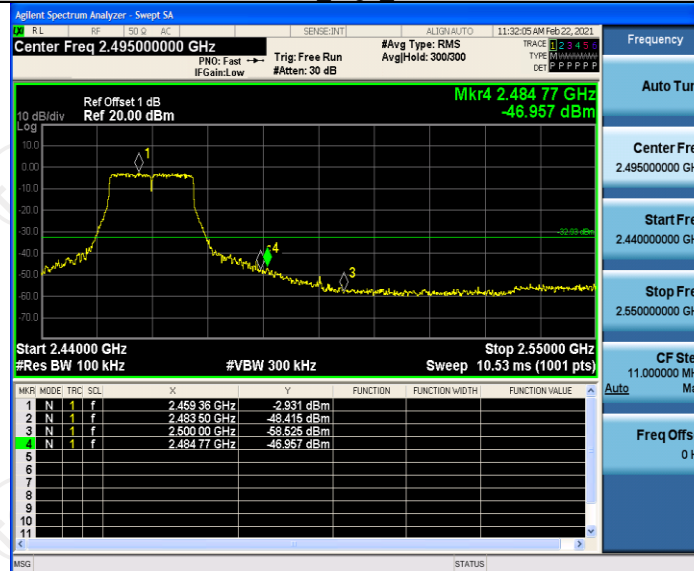
11B_High_2462



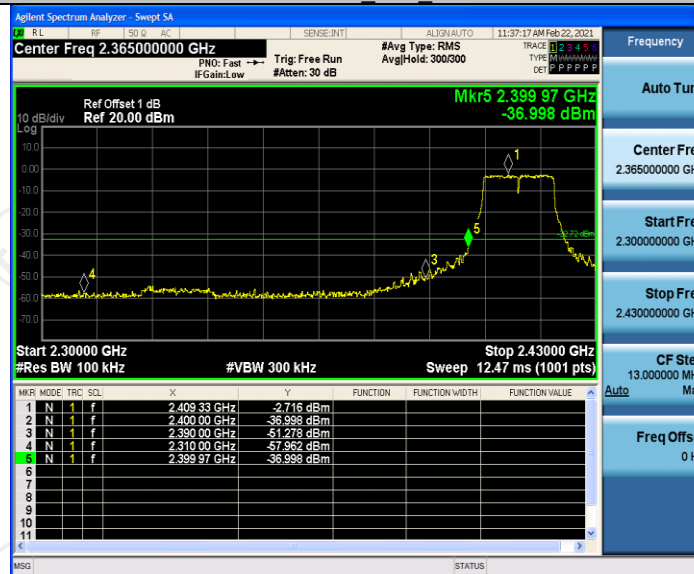
11G_Low_2412



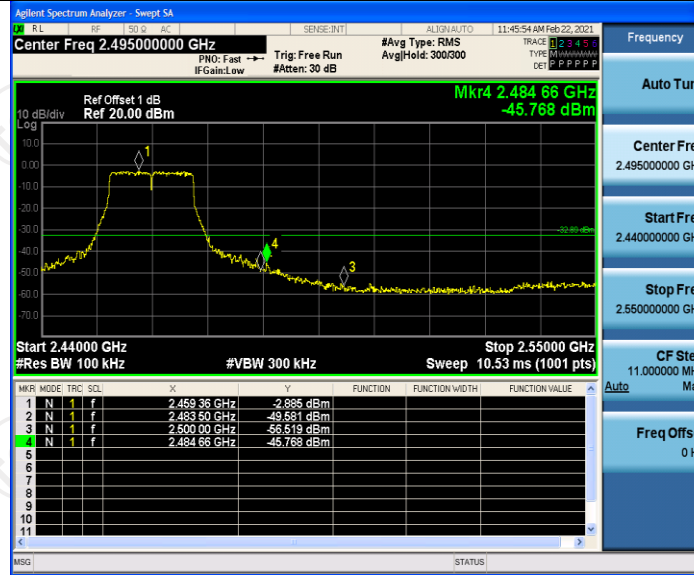
11G_High_2462



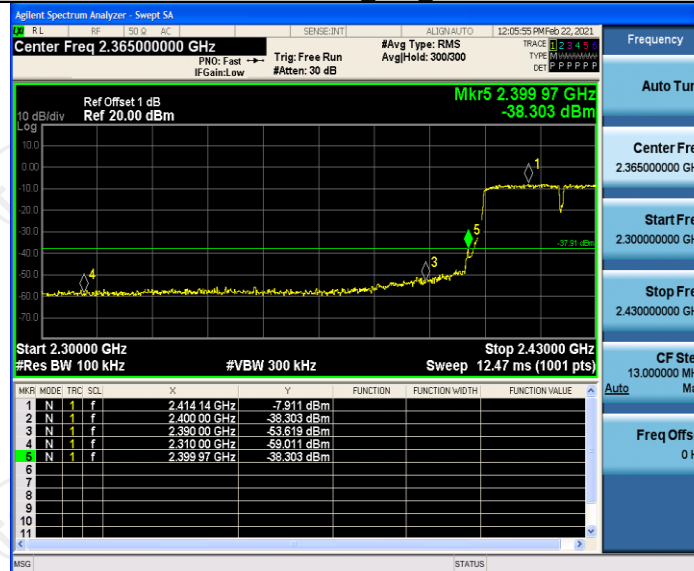
11N20SISO_Low_2412



11N20SISO_High_2462



11N40SISO_Low_2422



11N40SISO_High_2452



Conducted Spurious Emission

Test Result

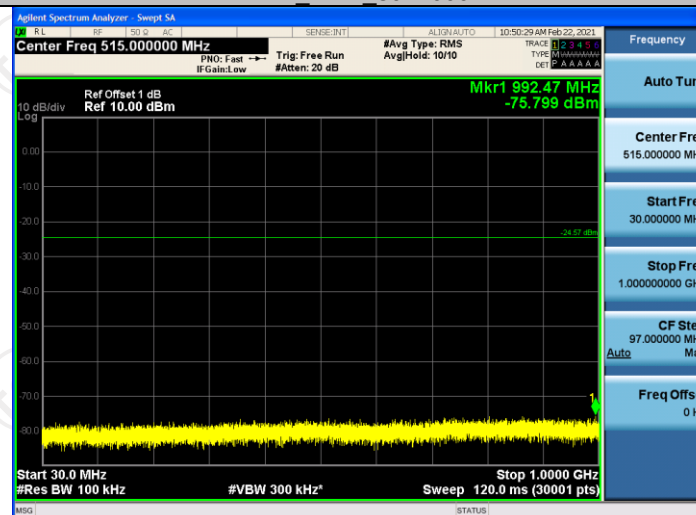
Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	5.43	5.43	---	PASS
		30~1000	30~1000	-75.80	<=-24.566	PASS
		1000~26500	1000~26500	-51.28	<=-24.566	PASS
	2437	Reference	6.82	6.82	---	PASS
		30~1000	30~1000	-75.56	<=-23.182	PASS
		1000~26500	1000~26500	-49.23	<=-23.182	PASS
	2462	Reference	6.71	6.71	---	PASS
		30~1000	30~1000	-75.88	<=-23.294	PASS
		1000~26500	1000~26500	-49.62	<=-23.294	PASS
11G	2412	Reference	-2.67	-2.67	---	PASS
		30~1000	30~1000	-73.86	<=-32.67	PASS
		1000~26500	1000~26500	-52.93	<=-32.67	PASS
	2437	Reference	-2.58	-2.58	---	PASS
		30~1000	30~1000	-74.24	<=-32.583	PASS
		1000~26500	1000~26500	-52.88	<=-32.583	PASS
	2462	Reference	-2.92	-2.92	---	PASS
		30~1000	30~1000	-75.17	<=-32.915	PASS
		1000~26500	1000~26500	-52.84	<=-32.915	PASS
11N20SISO	2412	Reference	-2.80	-2.80	---	PASS
		30~1000	30~1000	-73.71	<=-32.796	PASS
		1000~26500	1000~26500	-52.75	<=-32.796	PASS
	2437	Reference	-2.72	-2.72	---	PASS
		30~1000	30~1000	-74.22	<=-32.72	PASS
		1000~26500	1000~26500	-52.87	<=-32.72	PASS
	2462	Reference	-3.08	-3.08	---	PASS
		30~1000	30~1000	-75.65	<=-33.078	PASS
		1000~26500	1000~26500	-52.98	<=-33.078	PASS
11N40SISO	2422	Reference	-5.76	-5.76	---	PASS
		30~1000	30~1000	-66.23	<=-35.758	PASS
		1000~26500	1000~26500	-52.57	<=-35.758	PASS
	2437	Reference	-5.73	-5.73	---	PASS
		30~1000	30~1000	-66.43	<=-35.728	PASS
		1000~26500	1000~26500	-52.71	<=-35.728	PASS
	2452	Reference	-5.82	-5.82	---	PASS
		30~1000	30~1000	-67.72	<=-35.815	PASS
		1000~26500	1000~26500	-53.01	<=-35.815	PASS

Test Graphs

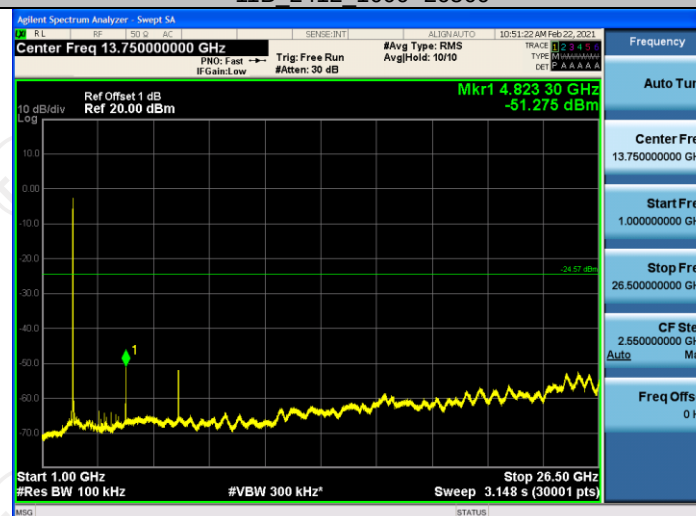
11B_2412_0-Reference



11B_2412_30~1000



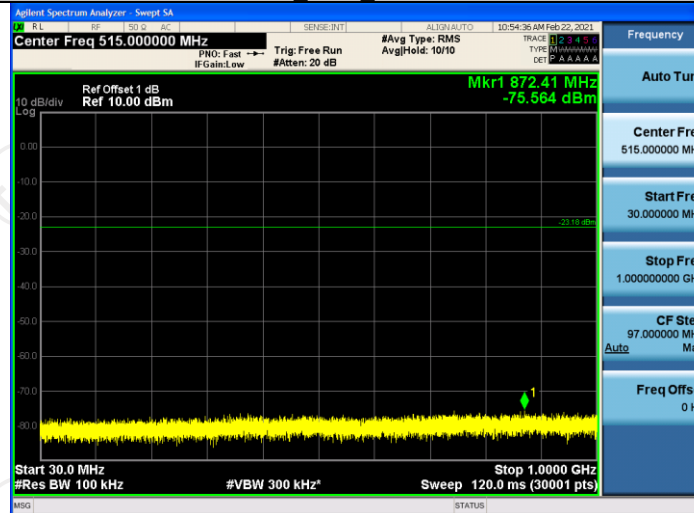
11B_2412_1000~26500



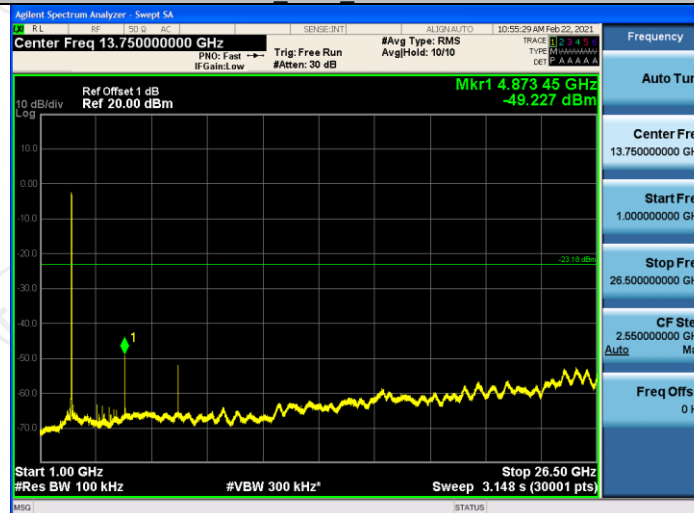
11B_2437_0-Reference



11B 2437 30~1000



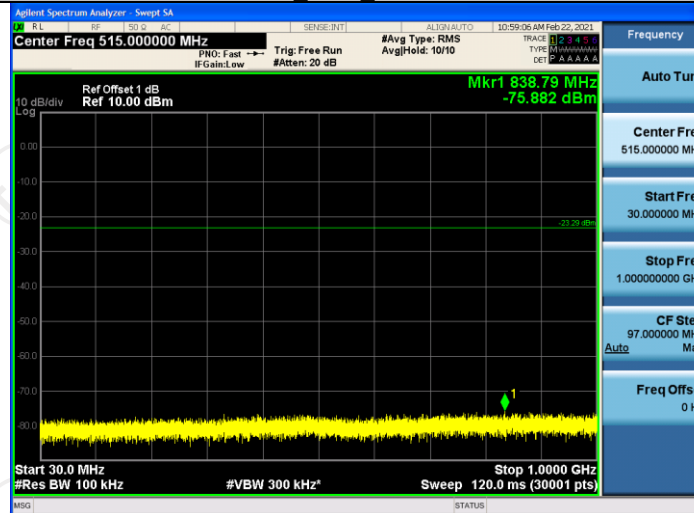
11B 2437 1000~26500



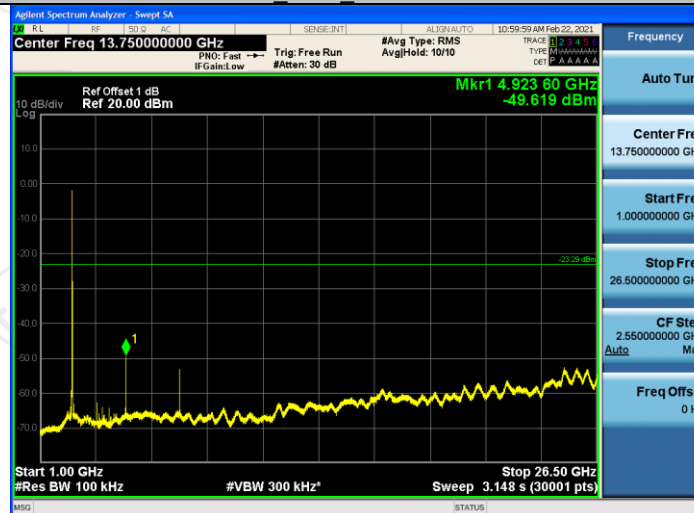
11B 2462 0~Reference



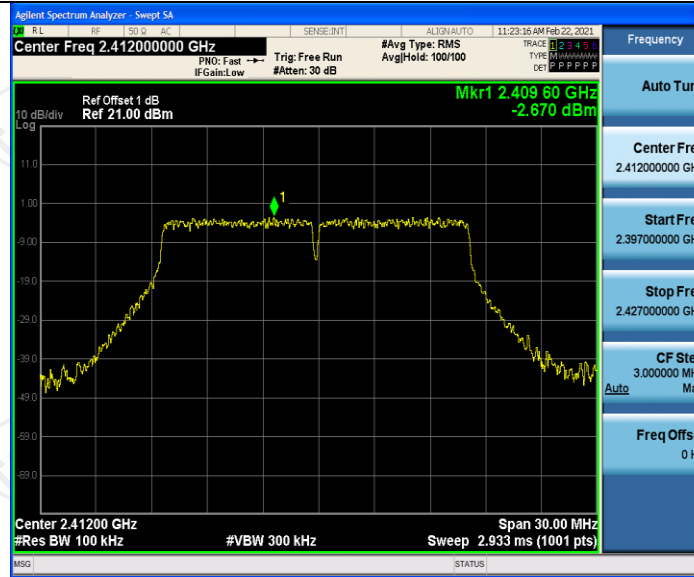
11B 2462 30~1000



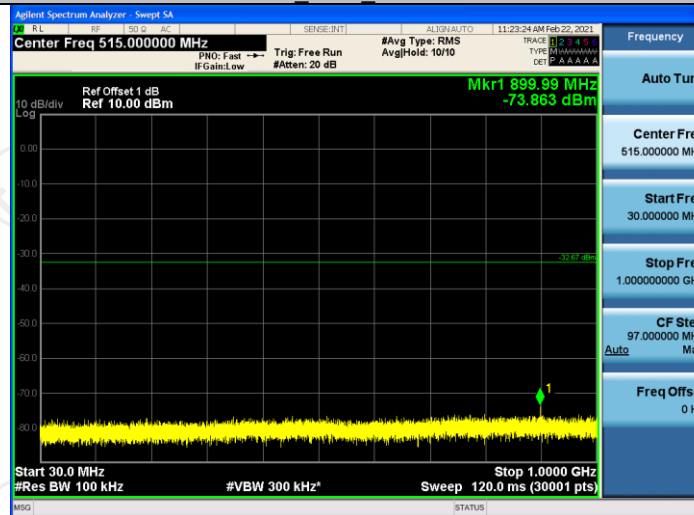
11B 2462 1000~26500



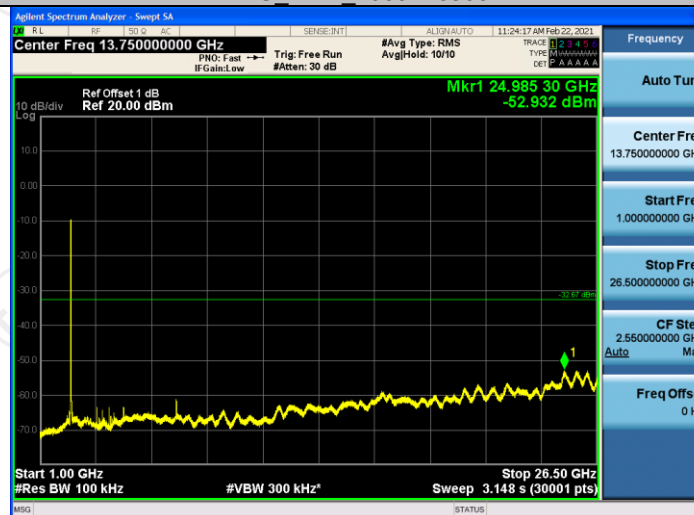
11G 2412 0~Reference



11G 2412 30~1000



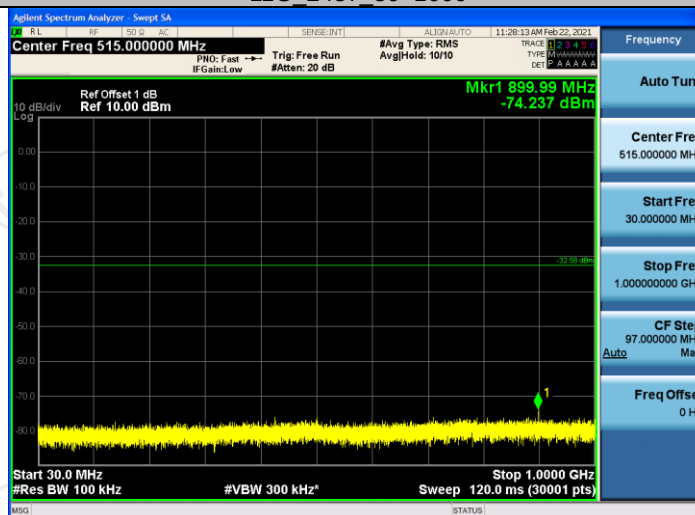
11G 2412 1000~26500



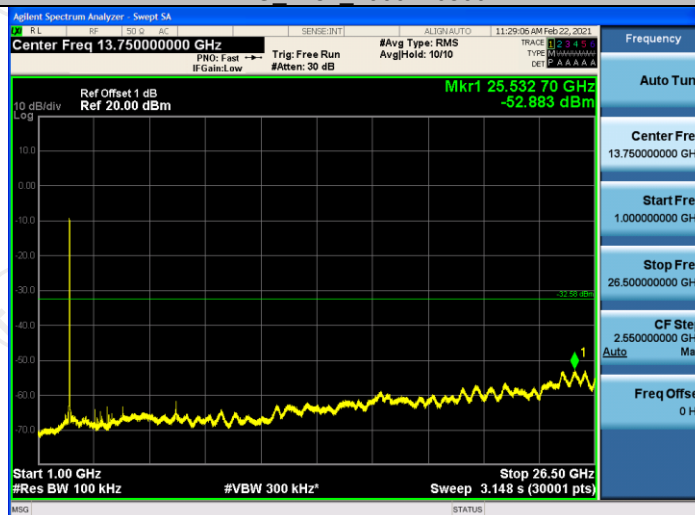
11G 2437 0~Reference



11G 2437 30~1000



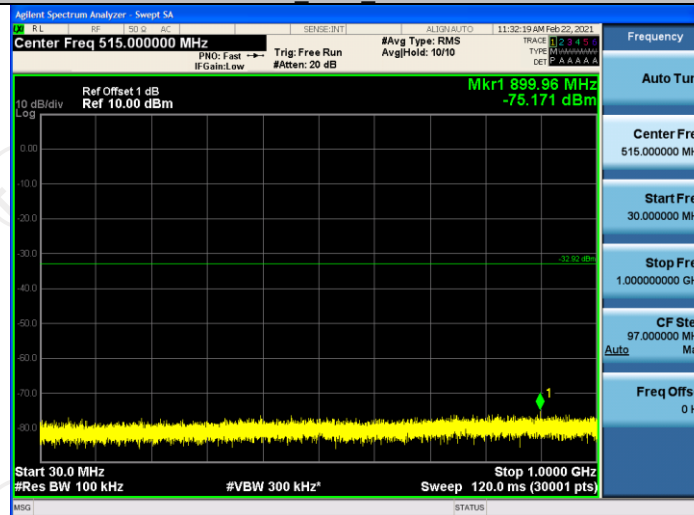
11G 2437 1000~26500



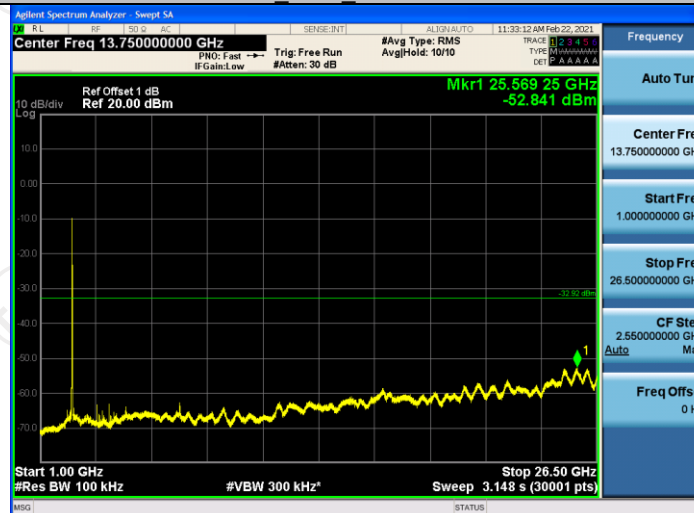
11G 2462 0~Reference



11G 2462 30~1000



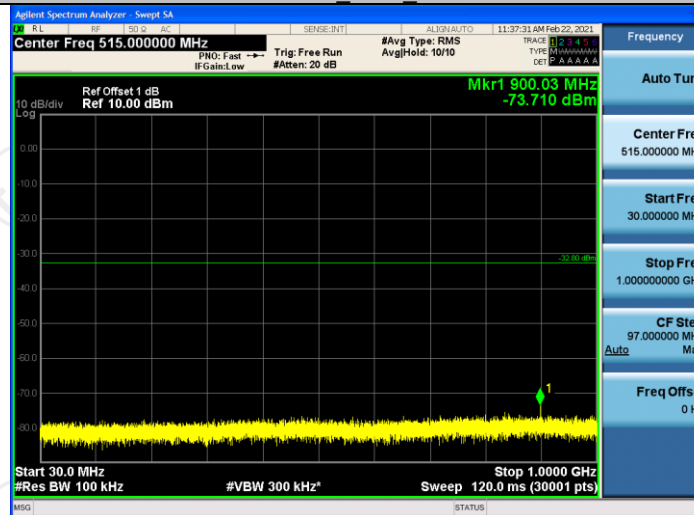
11G 2462 1000~26500



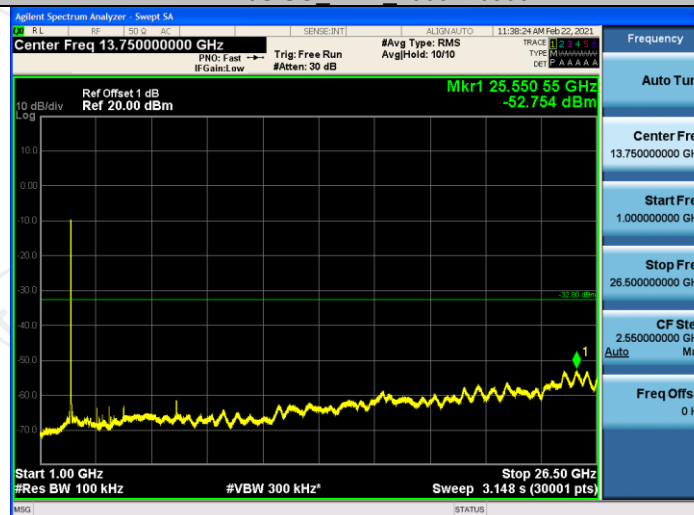
11N20SISO 2412 0~Reference



11N20SISO_2412_30-1000



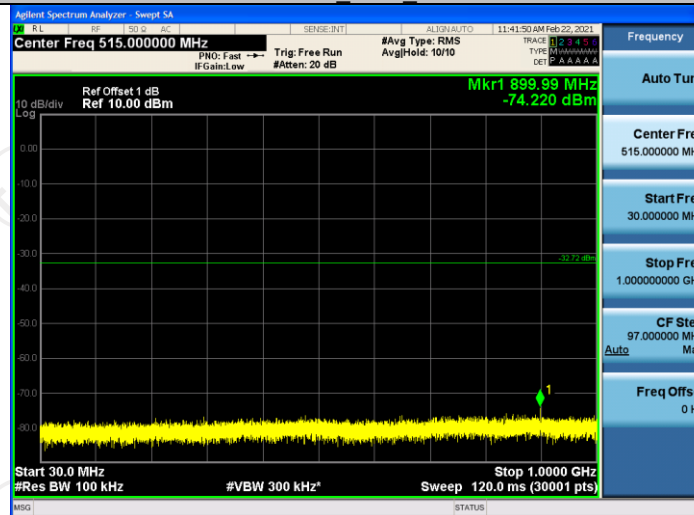
11N20SISO_2412_1000-26500



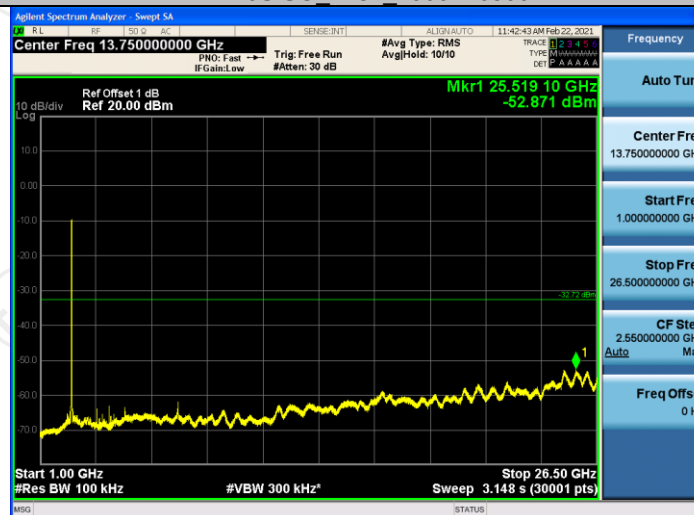
11N20SISO_2437_0-Reference



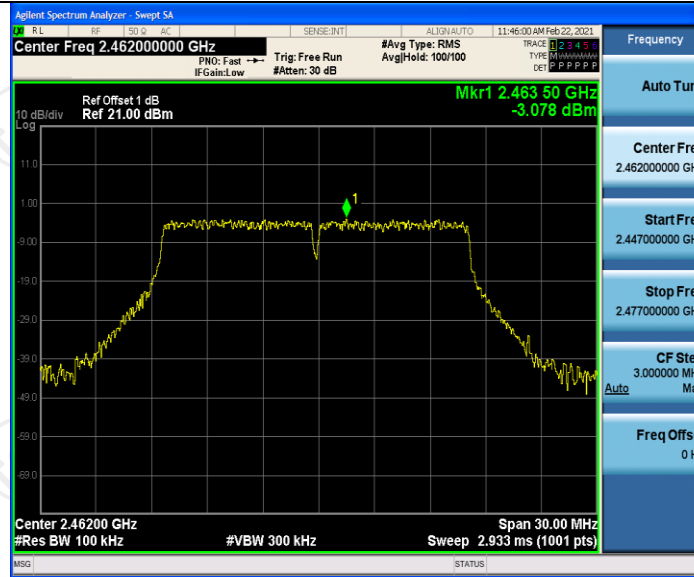
11N20SISO_2437_30-1000



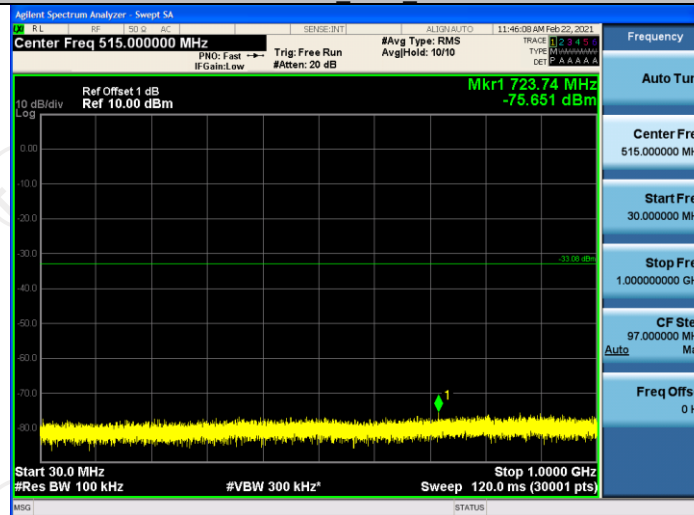
11N20SISO_2437_1000-26500



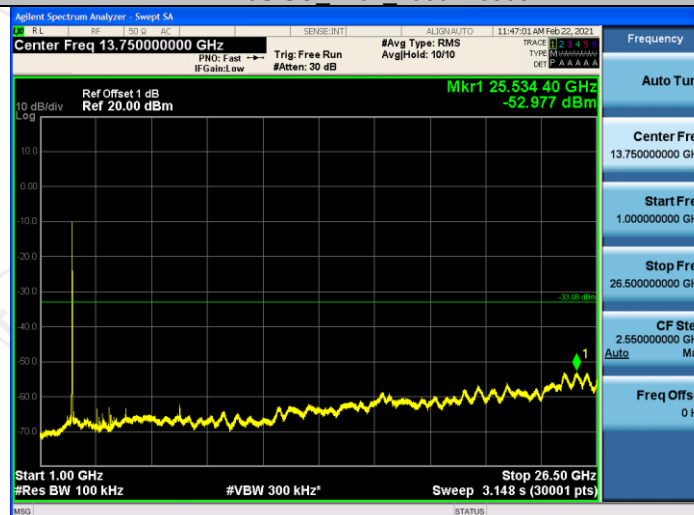
11N20SISO_2462_0-Reference



11N20SISO_2462_30-1000



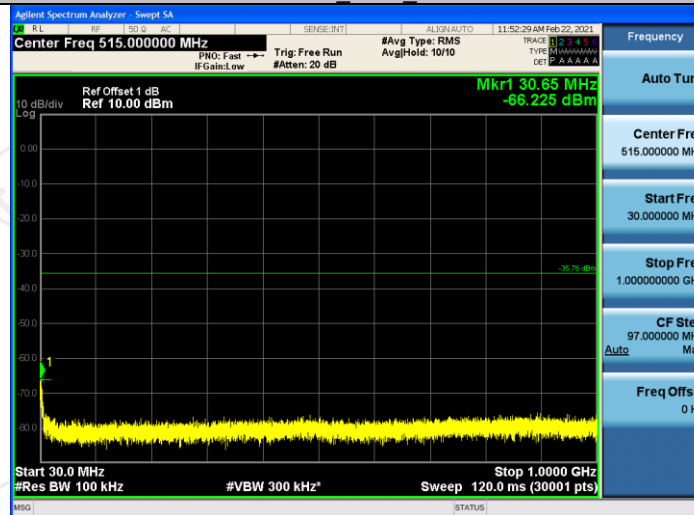
11N20SISO_2462_1000-26500



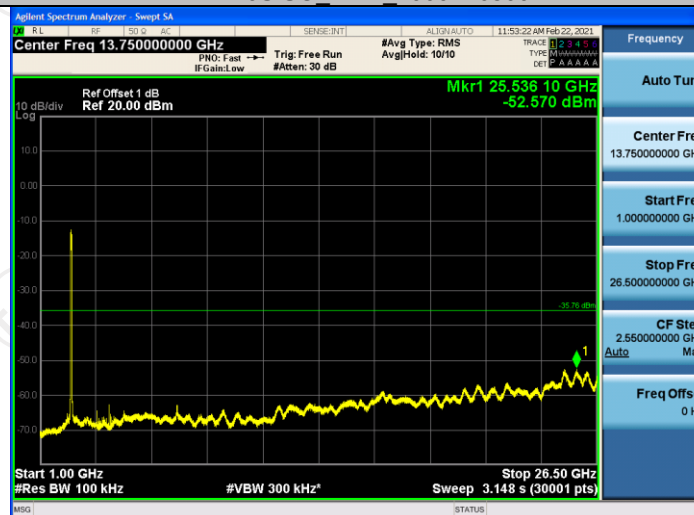
11N40SISO_2422_0-Reference



11N40SISO_2422_30-1000



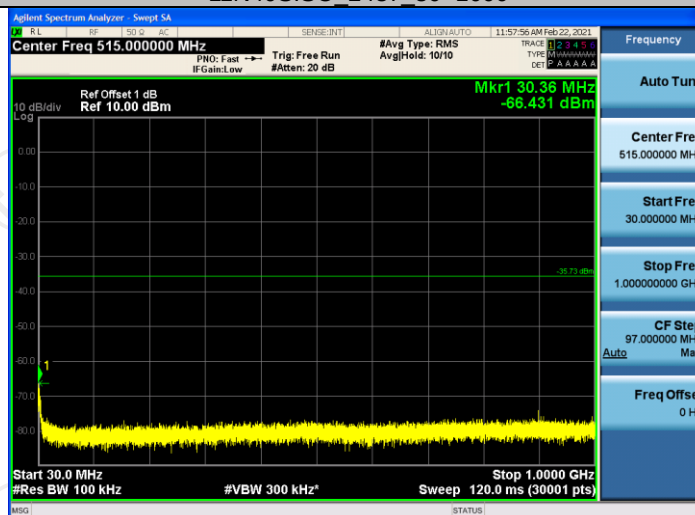
11N40SISO_2422_1000-26500



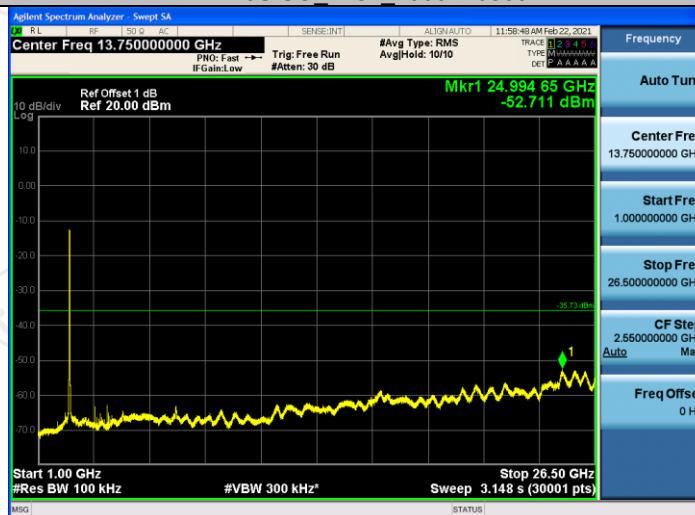
11N40SISO_2437_0-Reference



11N40SISO_2437_30-1000



11N40SISO_2437_1000-26500



11N40SISO_2452_0-Reference