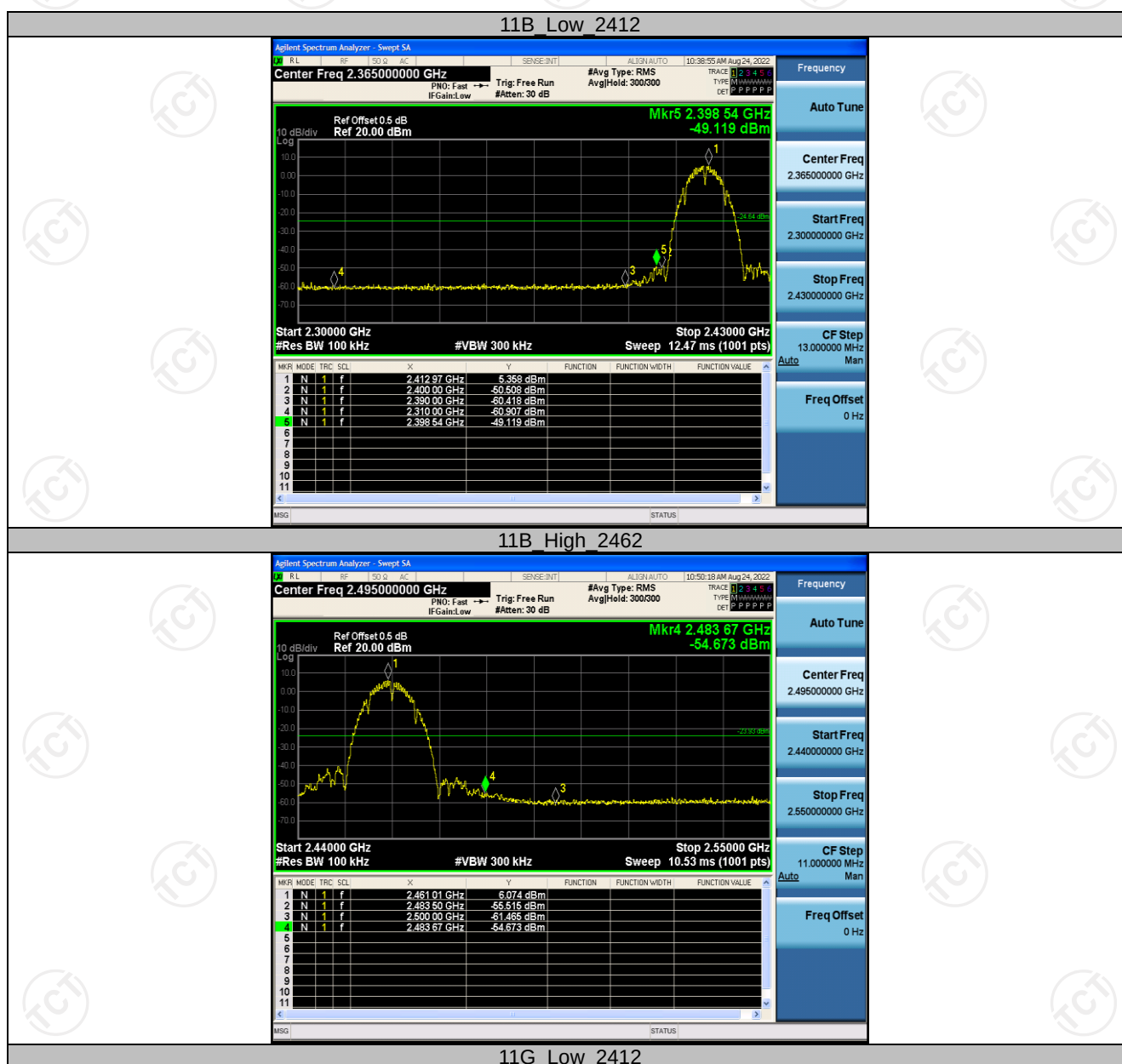


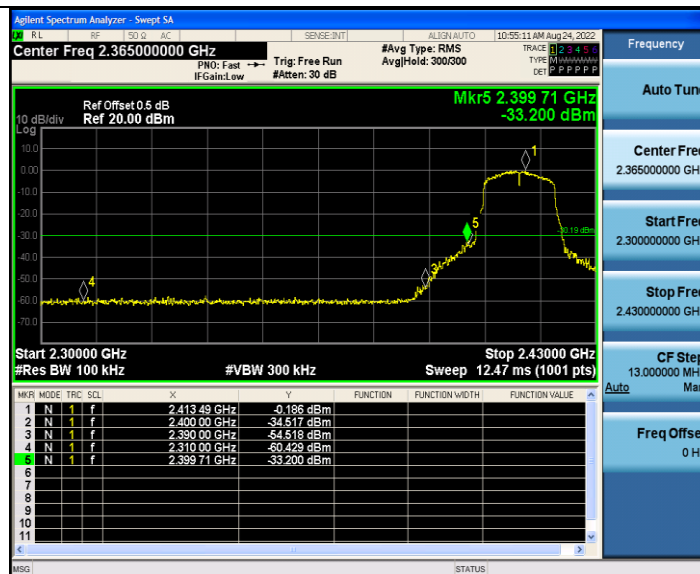
Band edge measurements

Test Result

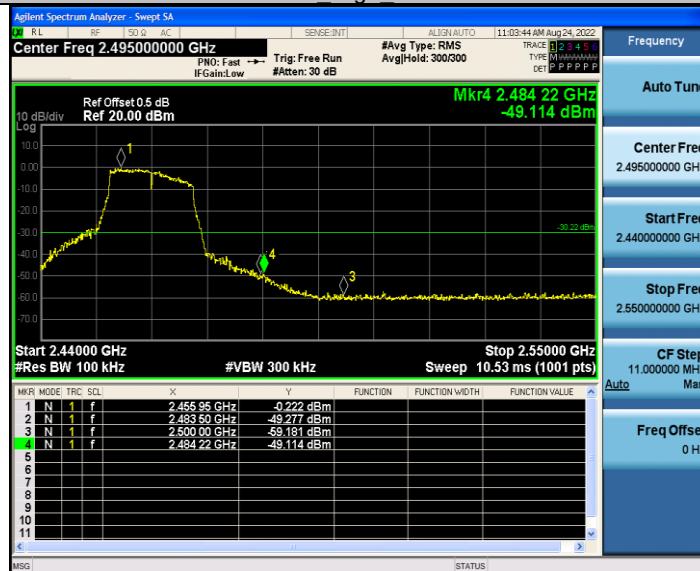
Test Mode	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Low	2412	5.36	-49.12	<=-24.64	PASS
	High	2462	6.07	-54.67	<=-23.93	PASS
11G	Low	2412	-0.19	-33.20	<=-30.19	PASS
	High	2462	-0.22	-49.11	<=-30.22	PASS
11N20SISO	Low	2412	-0.16	-34.94	<=-30.16	PASS
	High	2462	-0.60	-48.48	<=-30.60	PASS
11N40SISO	Low	2422	-4.26	-37.86	<=-34.26	PASS
	High	2452	-1.65	-40.58	<=-31.65	PASS

Test Graphs

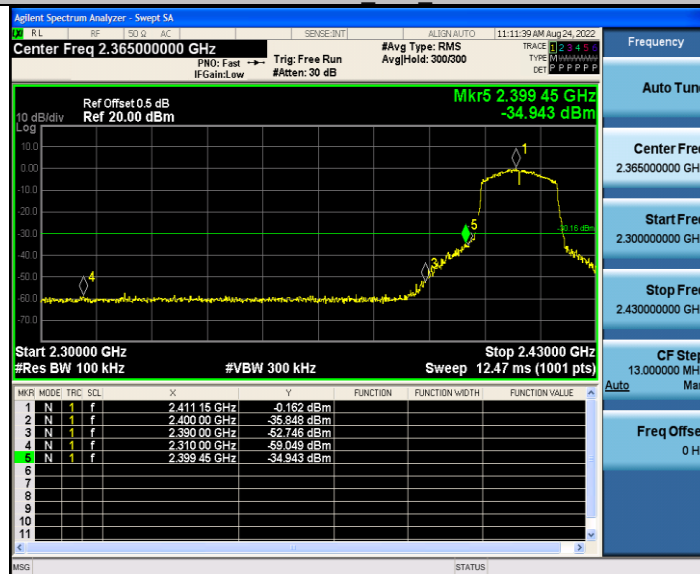




11G High 2462



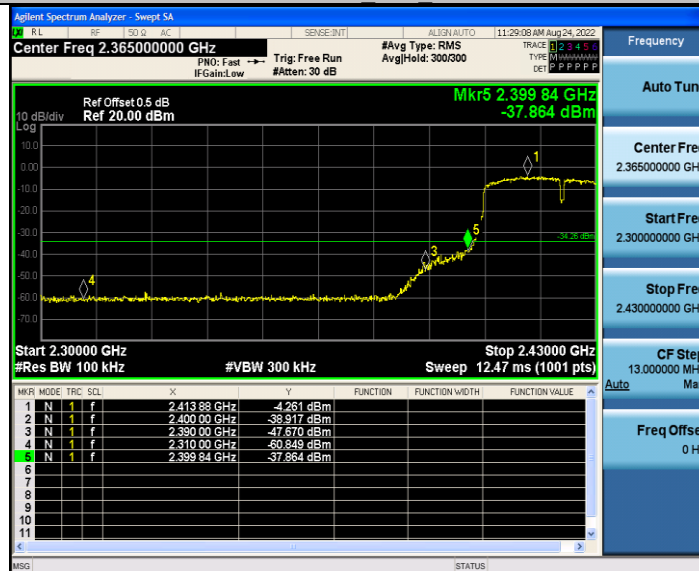
11N20SISO Low 2412



11N20SISO High 2462



11N40SISO Low 2422



11N40SISO High 2452



Conducted Spurious Emission

Test Result

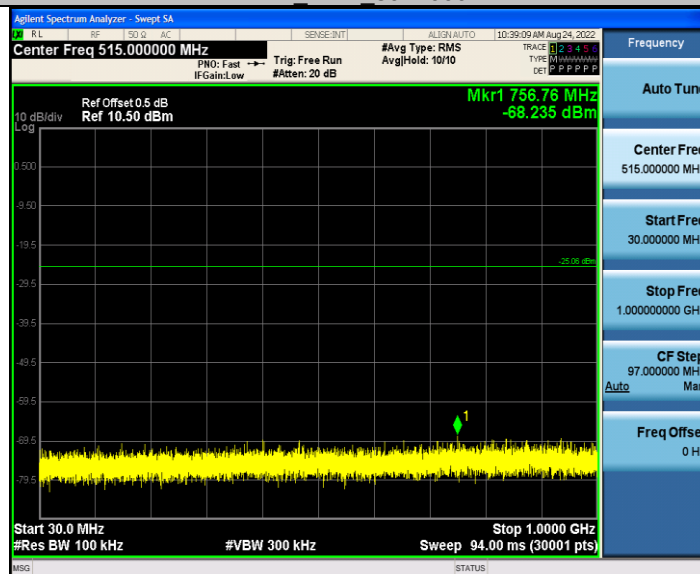
Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	4.94	4.94	---	PASS
		30~1000	30~1000	-68.235	<=-25.063	PASS
		1000~26500	1000~26500	-45.32	<=-25.063	PASS
	2437	Reference	5.76	5.76	---	PASS
		30~1000	30~1000	-67.886	<=-24.239	PASS
		1000~26500	1000~26500	-43.407	<=-24.239	PASS
	2462	Reference	4.88	4.88	---	PASS
		30~1000	30~1000	-68.85	<=-25.118	PASS
		1000~26500	1000~26500	-43.476	<=-25.118	PASS
11G	2412	Reference	-0.34	-0.34	---	PASS
		30~1000	30~1000	-68.6	<=-30.337	PASS
		1000~26500	1000~26500	-53.683	<=-30.337	PASS
	2437	Reference	-0.17	-0.17	---	PASS
		30~1000	30~1000	-67.9	<=-30.17	PASS
		1000~26500	1000~26500	-36.879	<=-30.17	PASS
	2462	Reference	-0.50	-0.50	---	PASS
		30~1000	30~1000	-68.98	<=-30.499	PASS
		1000~26500	1000~26500	-50.687	<=-30.499	PASS
11N20SISO	2412	Reference	0.07	0.07	---	PASS
		30~1000	30~1000	-68.62	<=-29.926	PASS
		1000~26500	1000~26500	-52.989	<=-29.926	PASS
	2437	Reference	-0.69	-0.69	---	PASS
		30~1000	30~1000	-68.557	<=-30.693	PASS
		1000~26500	1000~26500	-51.864	<=-30.693	PASS
	2462	Reference	-0.76	-0.76	---	PASS
		30~1000	30~1000	-58.486	<=-30.763	PASS
		1000~26500	1000~26500	-53.491	<=-30.763	PASS
11N40SISO	2422	Reference	-4.46	-4.46	---	PASS
		30~1000	30~1000	-68.211	<=-34.463	PASS
		1000~26500	1000~26500	-52.354	<=-34.463	PASS
	2437	Reference	-3.73	-3.73	---	PASS
		30~1000	30~1000	-68.174	<=-33.729	PASS
		1000~26500	1000~26500	-53.511	<=-33.729	PASS
	2452	Reference	-1.75	-1.75	---	PASS
		30~1000	30~1000	-58.615	<=-31.745	PASS
		1000~26500	1000~26500	-52.997	<=-31.745	PASS

Test Graphs

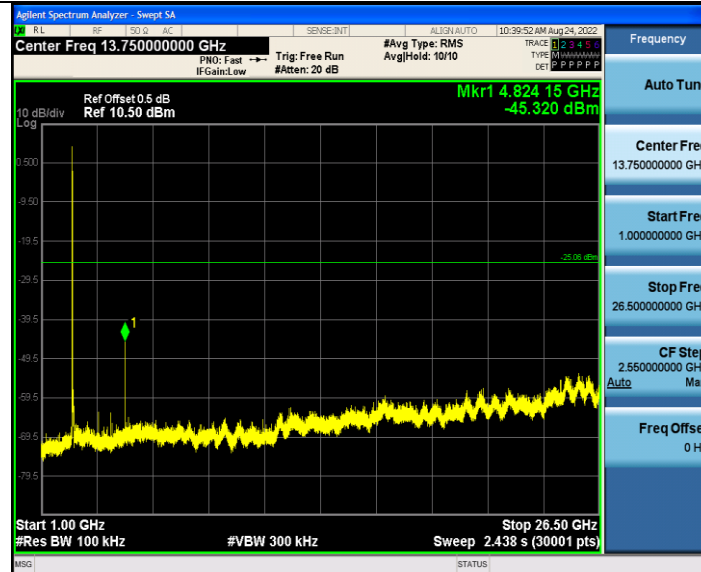
11B 2412 0-Reference



11B 2412 30-1000



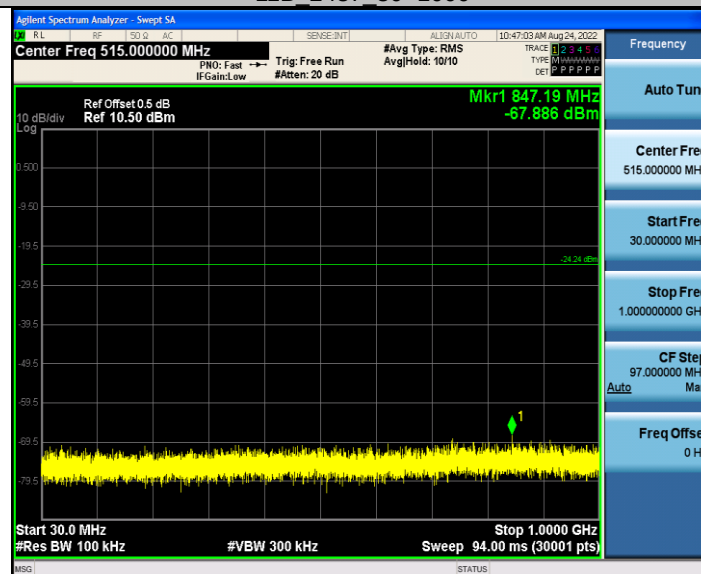
11B 2412 1000~26500



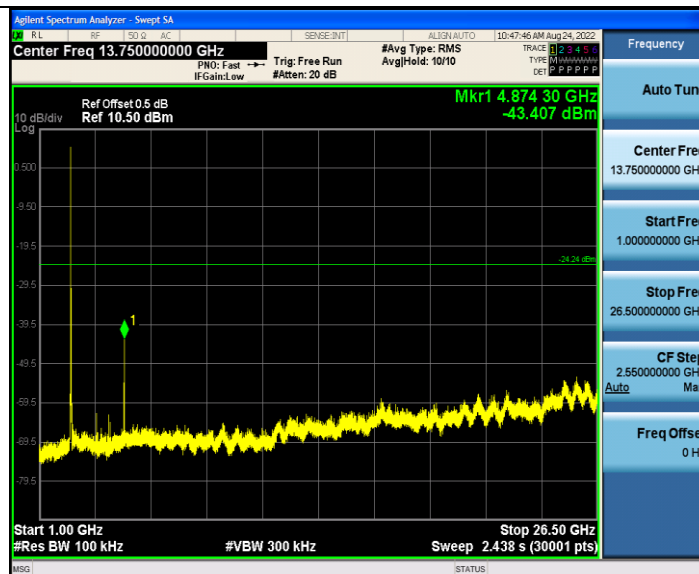
11B 2437 0~Reference



11B 2437 30~1000



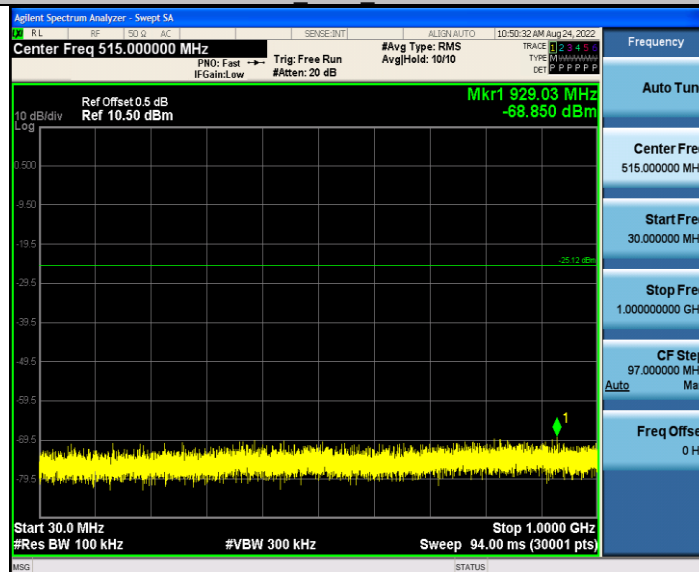
11B 2437 1000~26500



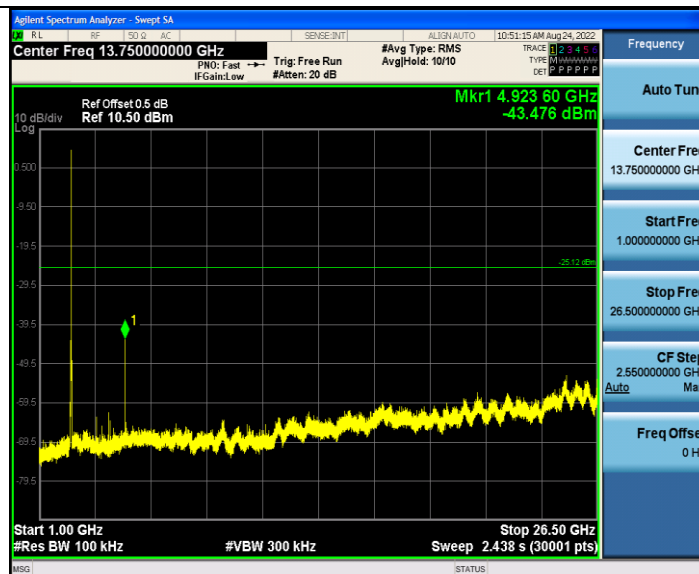
11B 2462 0~Reference



11B 2462 30~1000



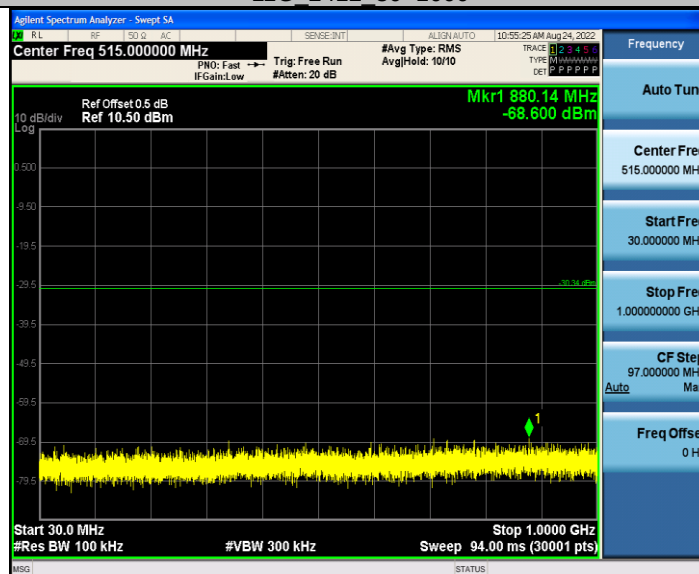
11B 2462 1000~26500



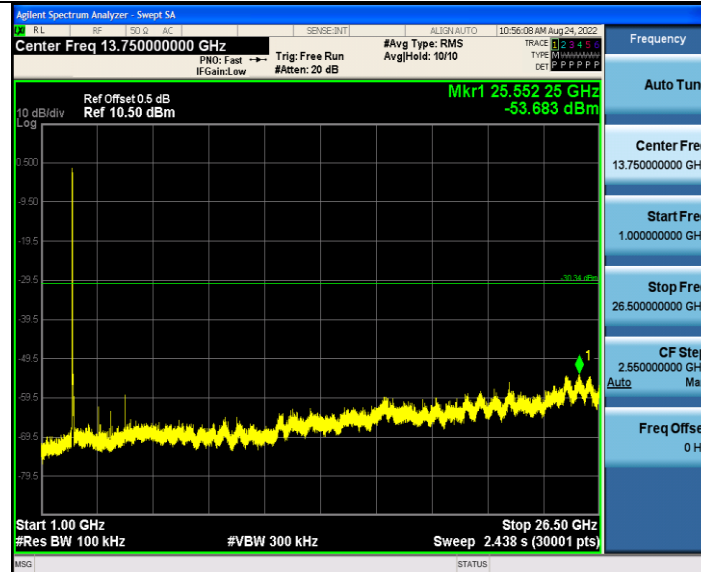
11G 2412 0~Reference



11G 2412 30~1000



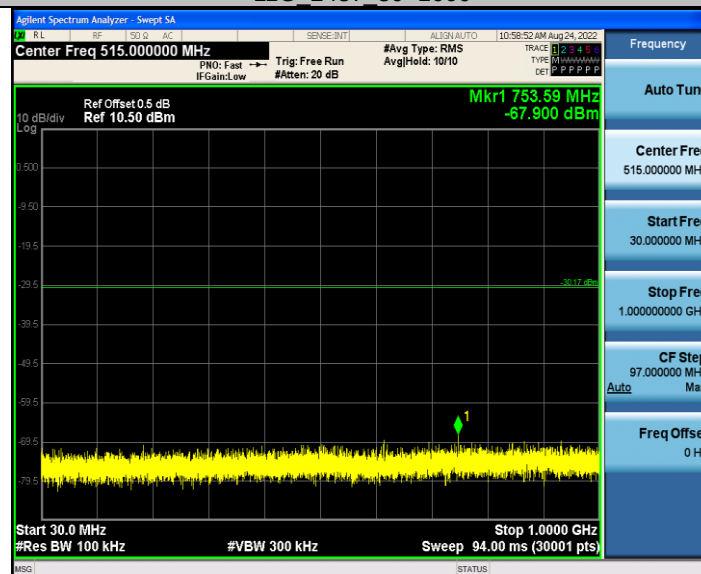
11G 2412 1000~26500



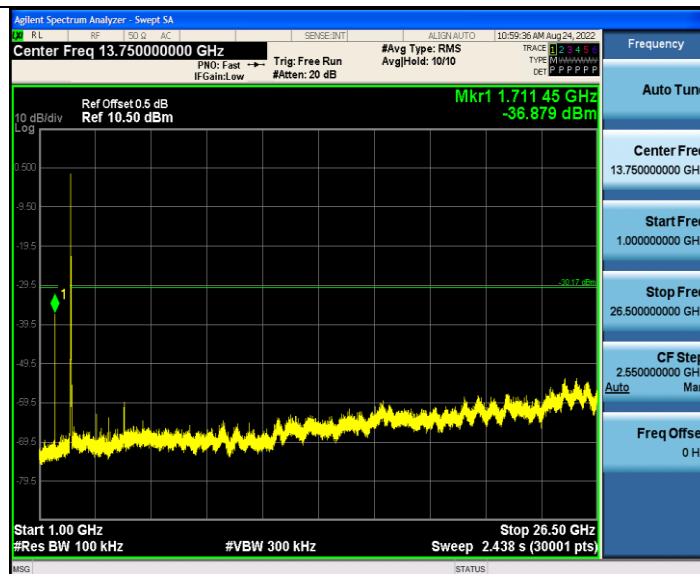
11G 2437 0~Reference



11G 2437 30~1000



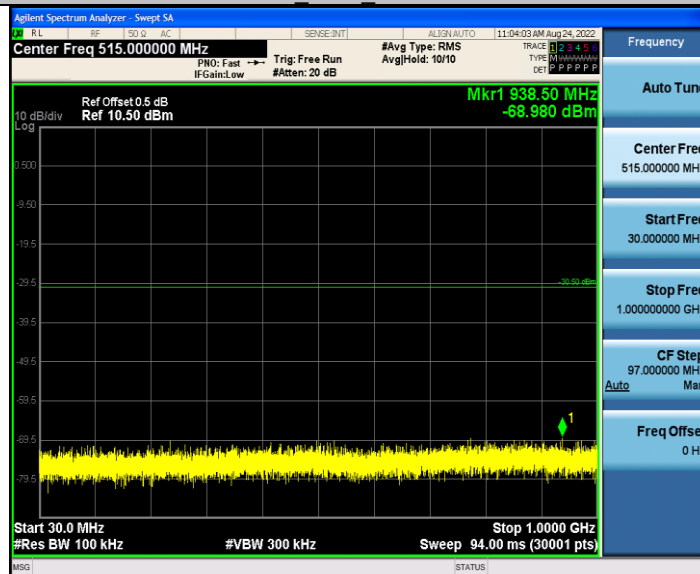
11G 2437 1000~26500



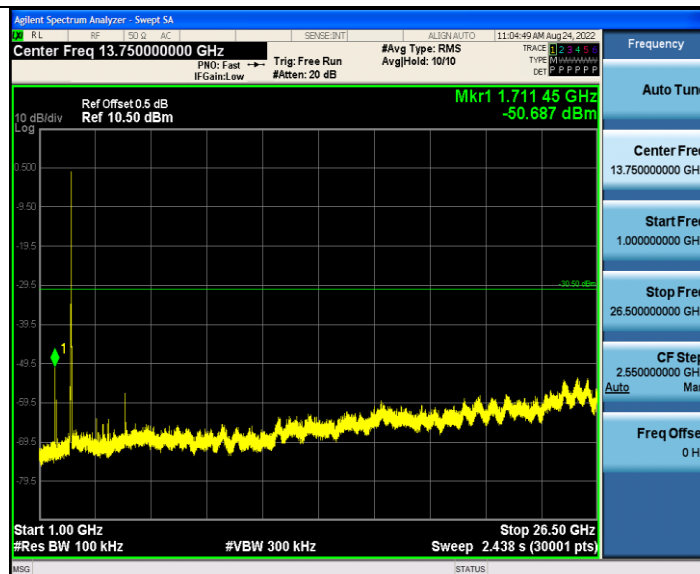
11G 2462 0~Reference



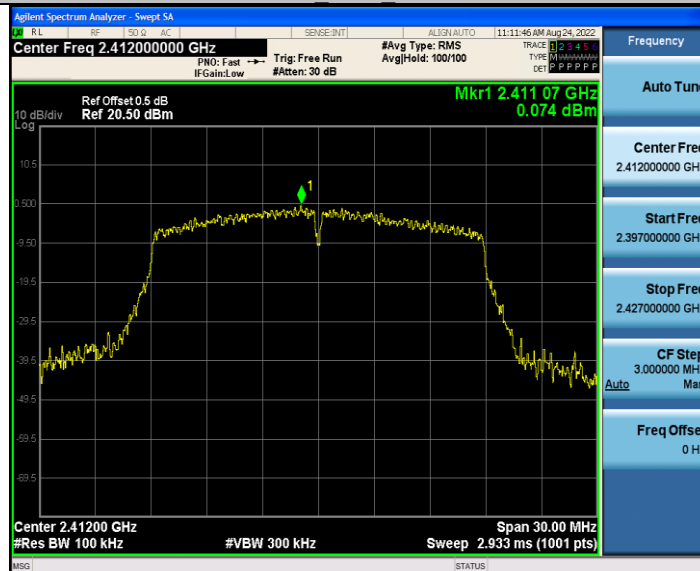
11G 2462 30~1000



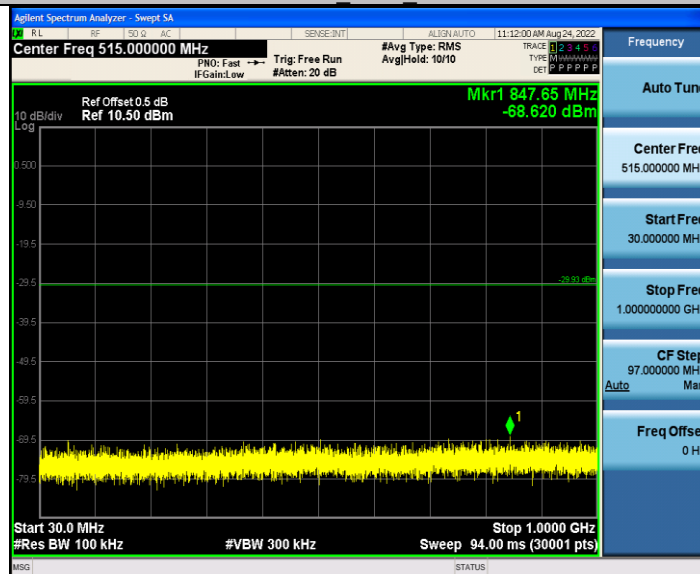
11G 2462 1000~26500



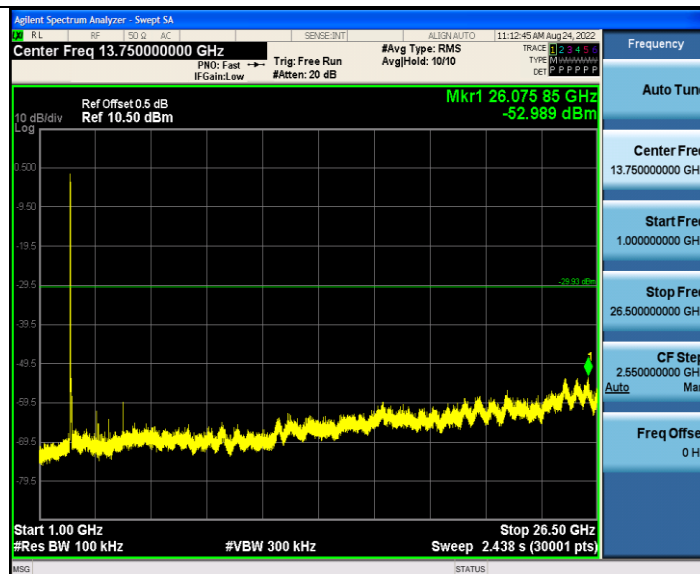
11N20SISO_2412_0~Reference



11N20SISO_2412_30~1000



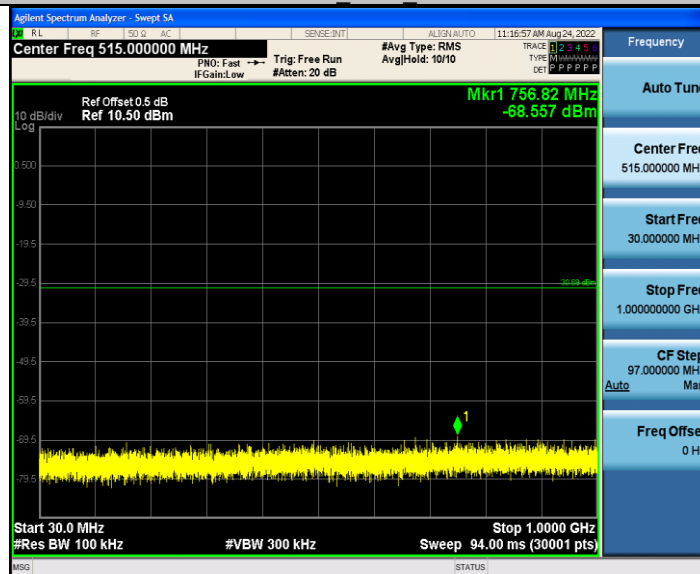
11N20SISO_2412_1000~26500



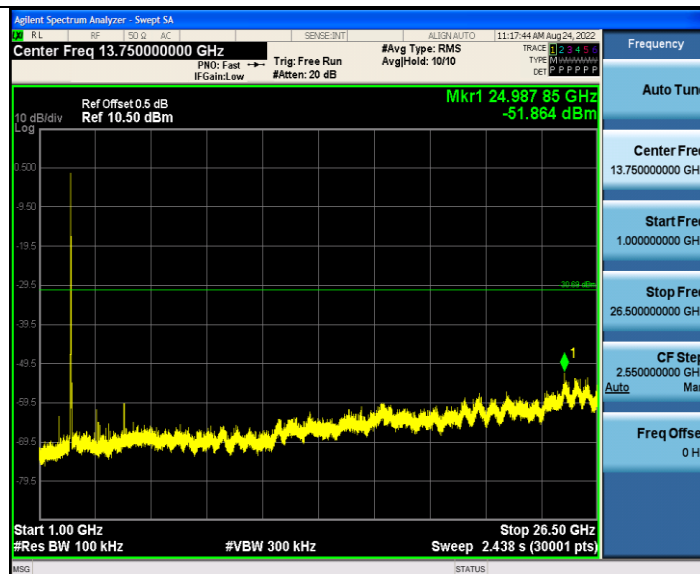
11N20SISO 2437 0~Reference



11N20SISO 2437 30~1000



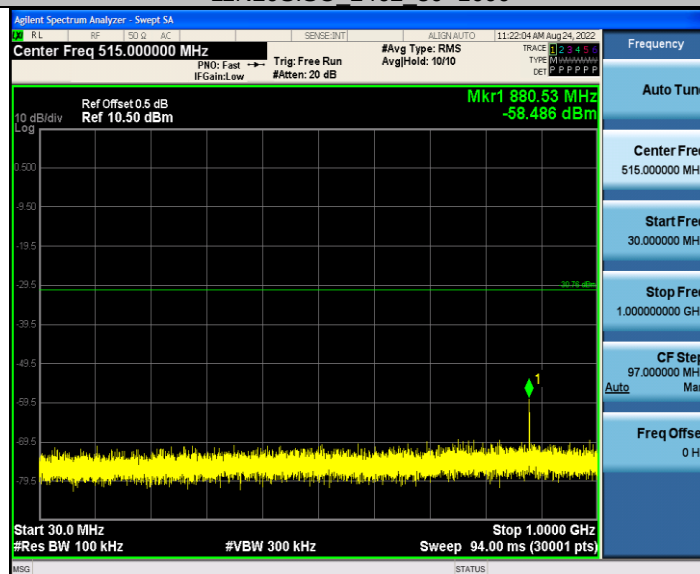
11N20SISO 2437 1000~26500



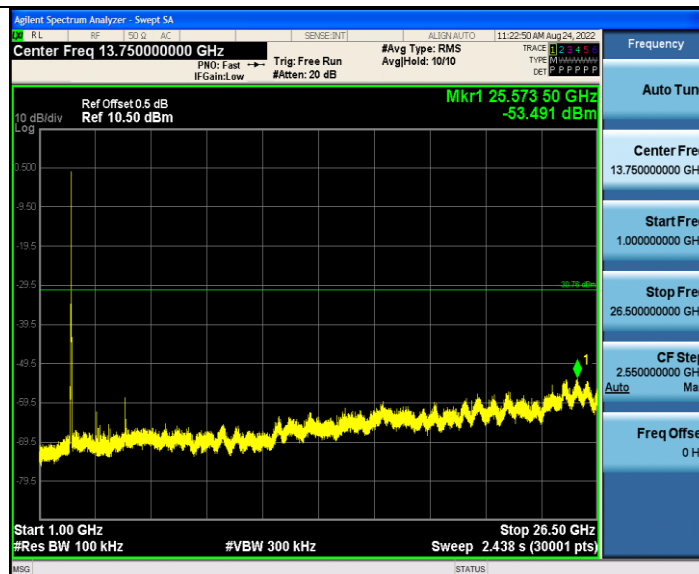
11N20SISO_2462_0~Reference



11N20SISO_2462_30~1000



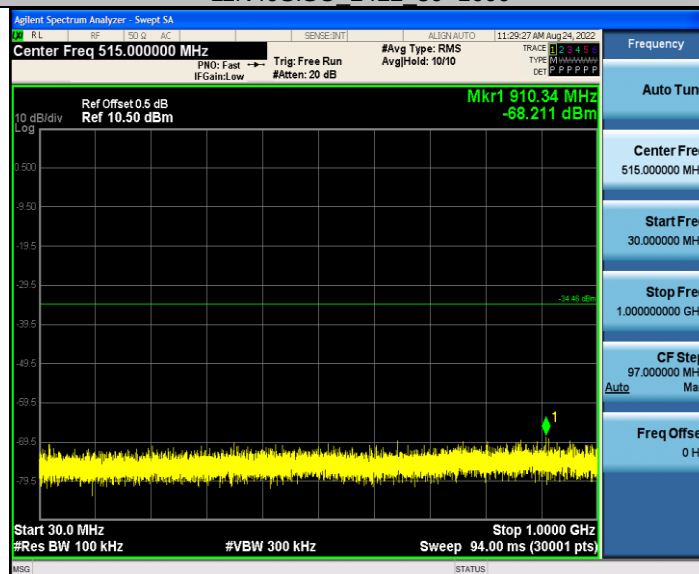
11N20SISO_2462_1000~26500



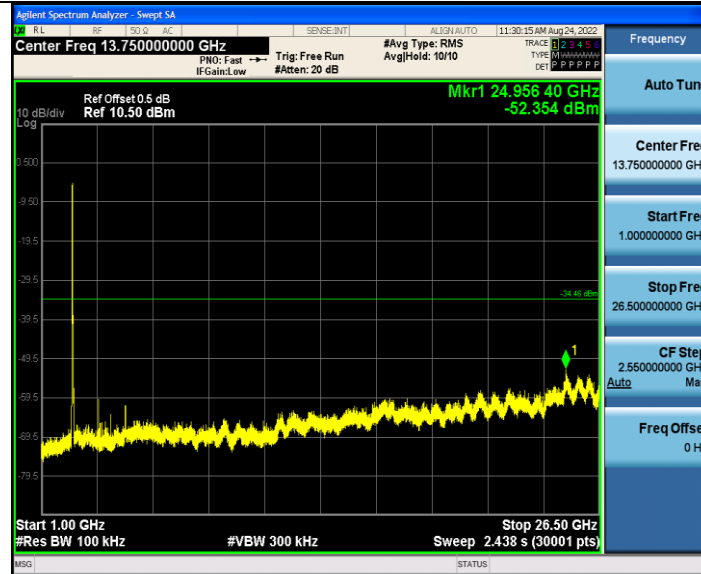
11N40SISO 2422 0~Reference



11N40SISO 2422 30~1000



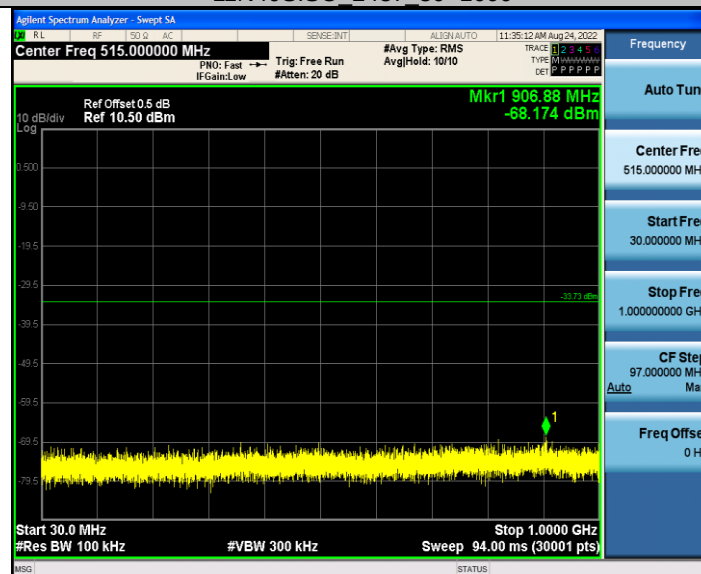
11N40SISO 2422 1000~26500



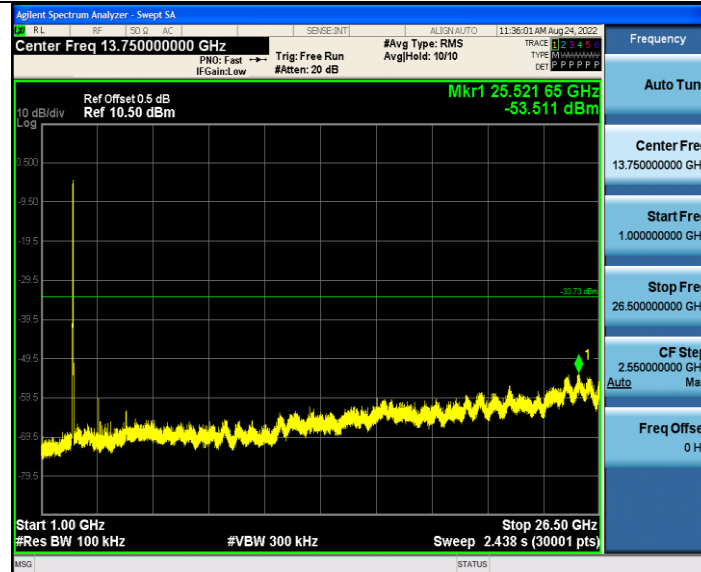
11N40SISO 2437 0~Reference



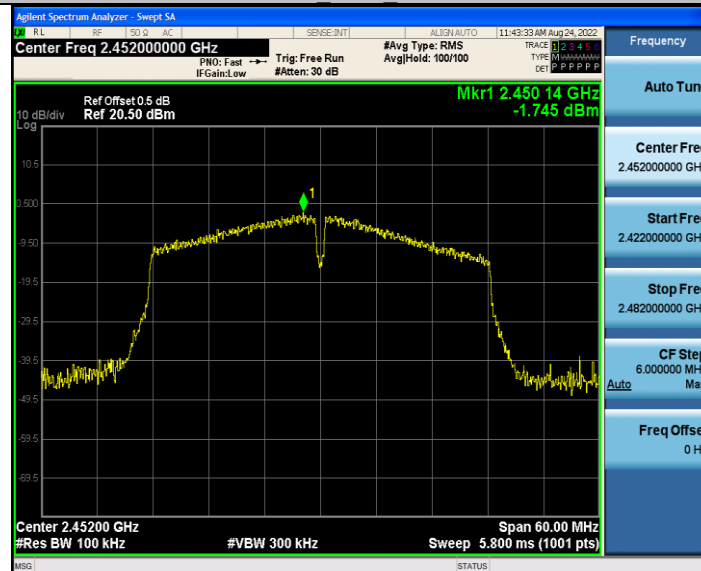
11N40SISO 2437 30~1000



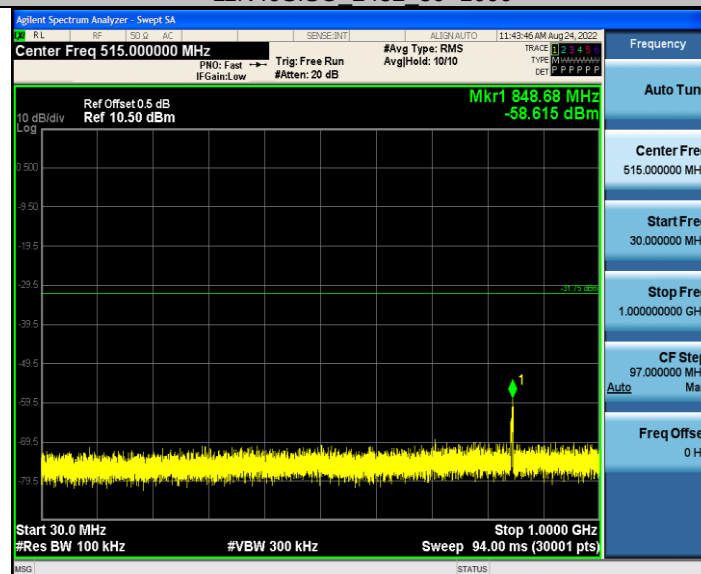
11N40SISO 2437 1000~26500



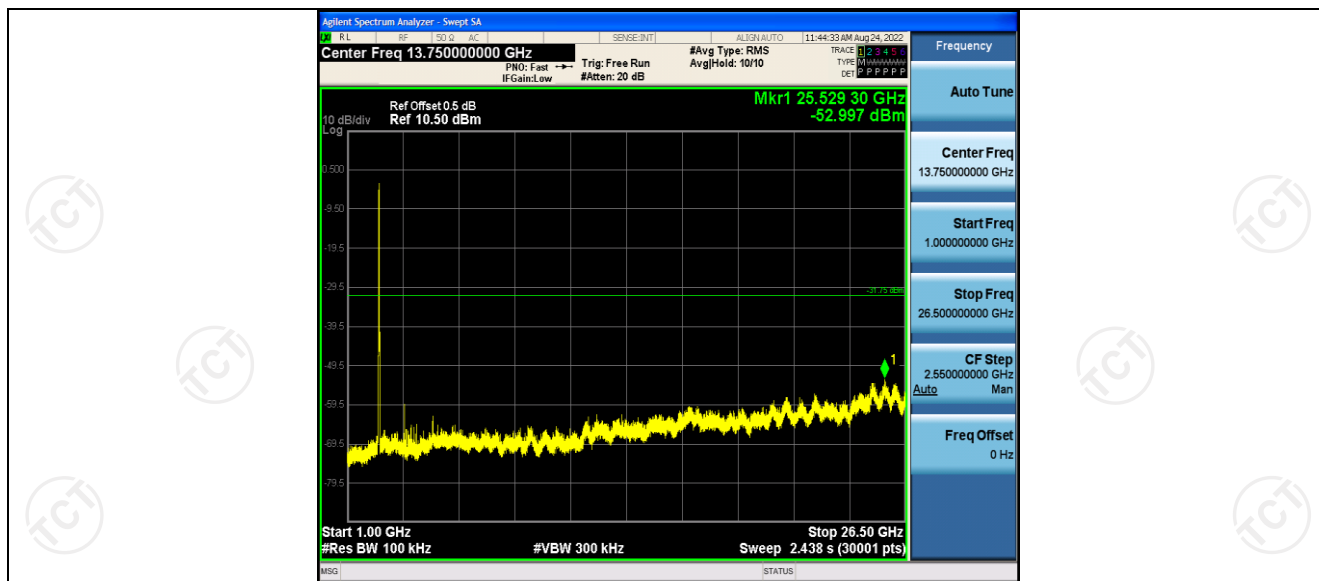
11N40SISO_2452_0~Reference



11N40SISO_2452_30~1000



11N40SISO_2452_1000~26500

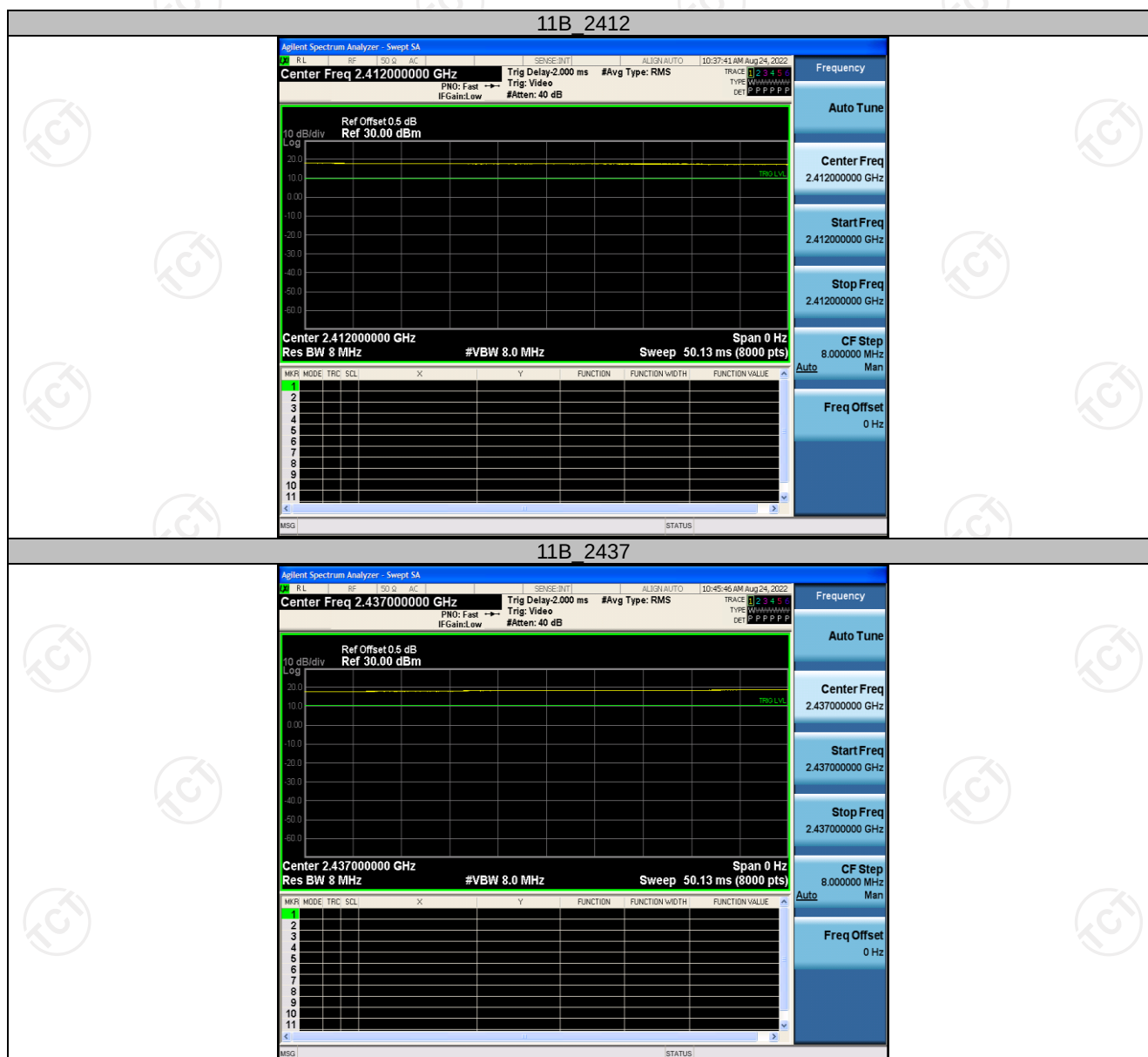


Duty Cycle

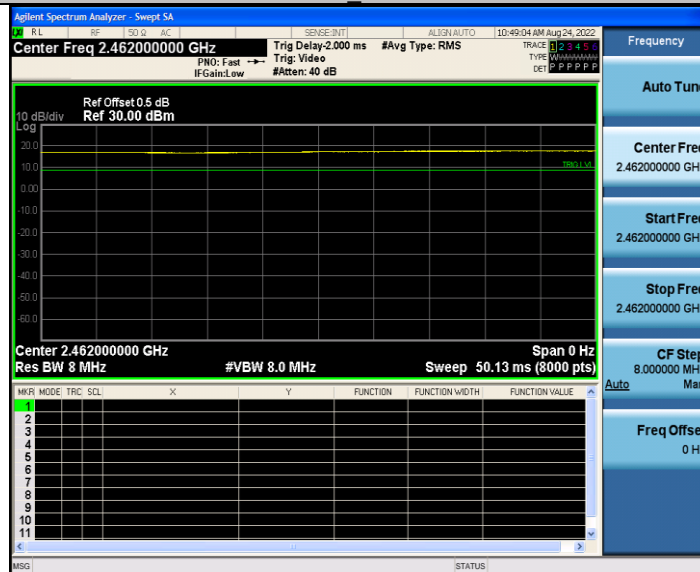
Test Result

Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Verdict
11B	2412	50.00	50.00	100.00	PASS
	2437	50.00	50.00	100.00	PASS
	2462	50.00	50.00	100.00	PASS
11G	2412	50.00	50.00	100.00	PASS
	2437	50.00	50.00	100.00	PASS
	2462	50.00	50.00	100.00	PASS
11N20SISO	2412	50.00	50.00	100.00	PASS
	2437	50.00	50.00	100.00	PASS
	2462	50.00	50.00	100.00	PASS
11N40SISO	2422	50.00	50.00	100.00	PASS
	2437	50.00	50.00	100.00	PASS
	2452	50.00	50.00	100.00	PASS

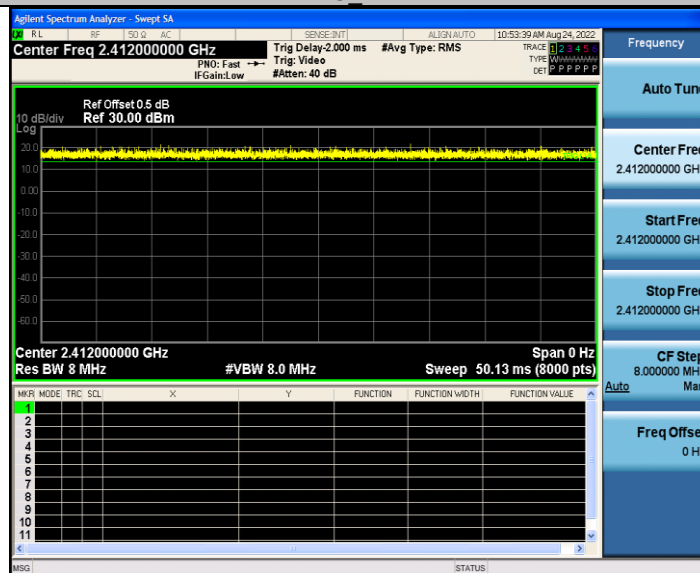
Test Graphs



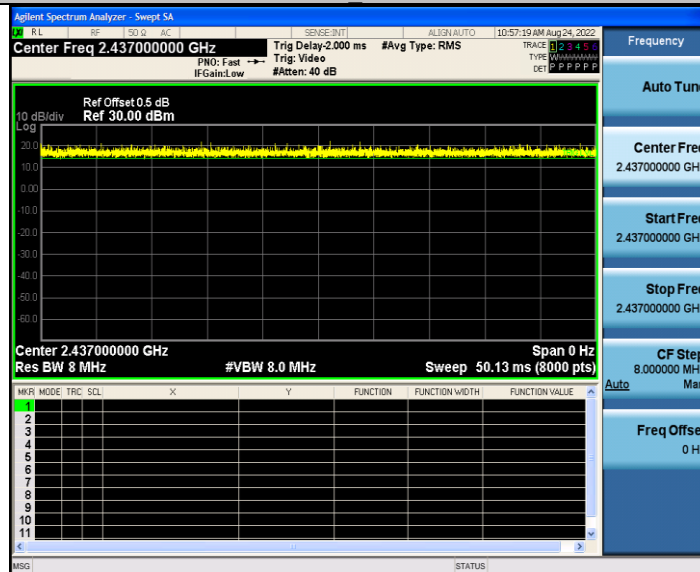
11B 2462



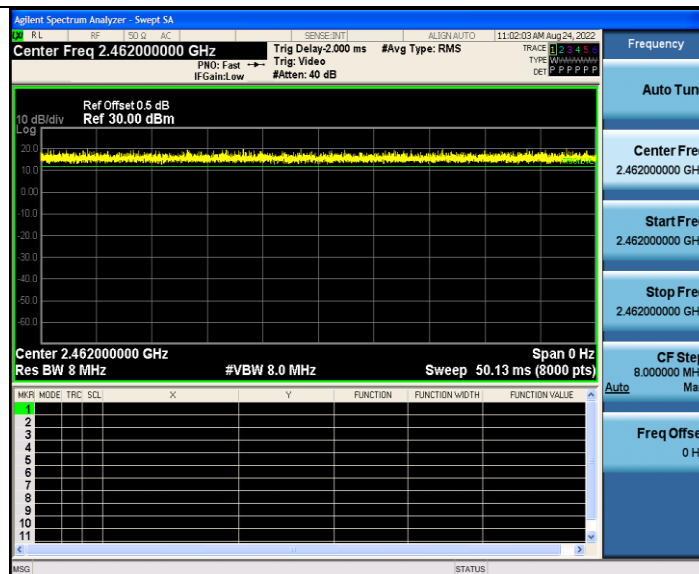
11G 2412



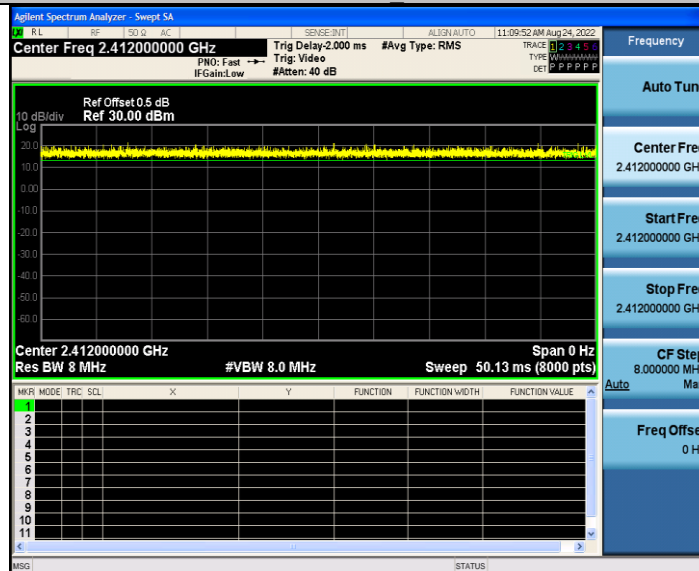
11G 2437



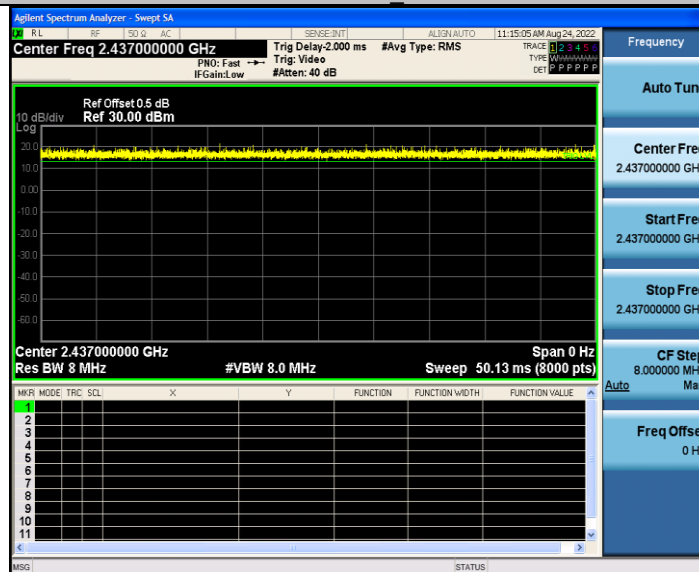
11G 2462



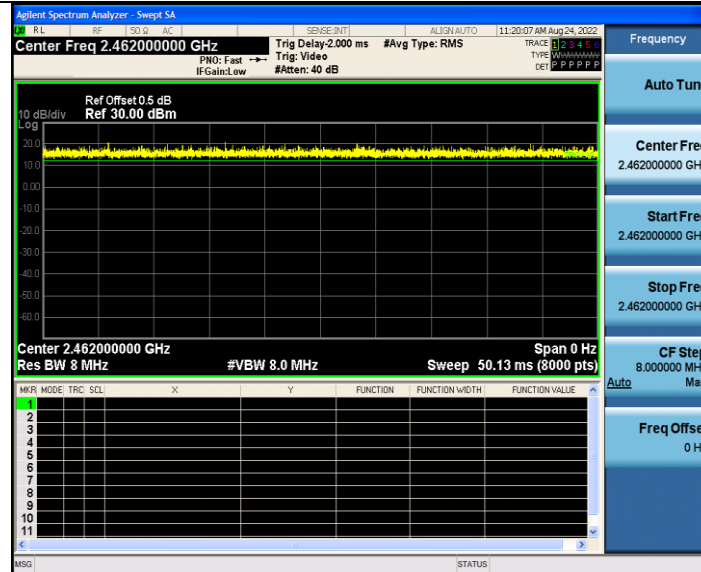
11N20SISO 2412



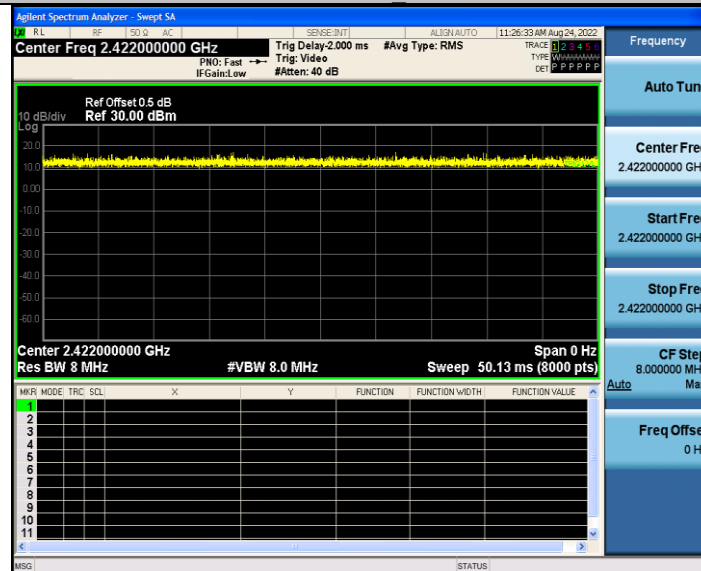
11N20SISO 2437



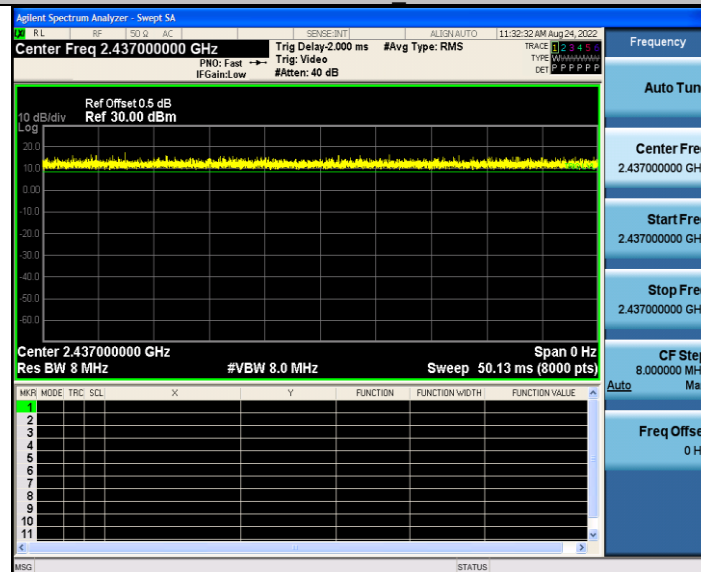
11N20SISO 2462



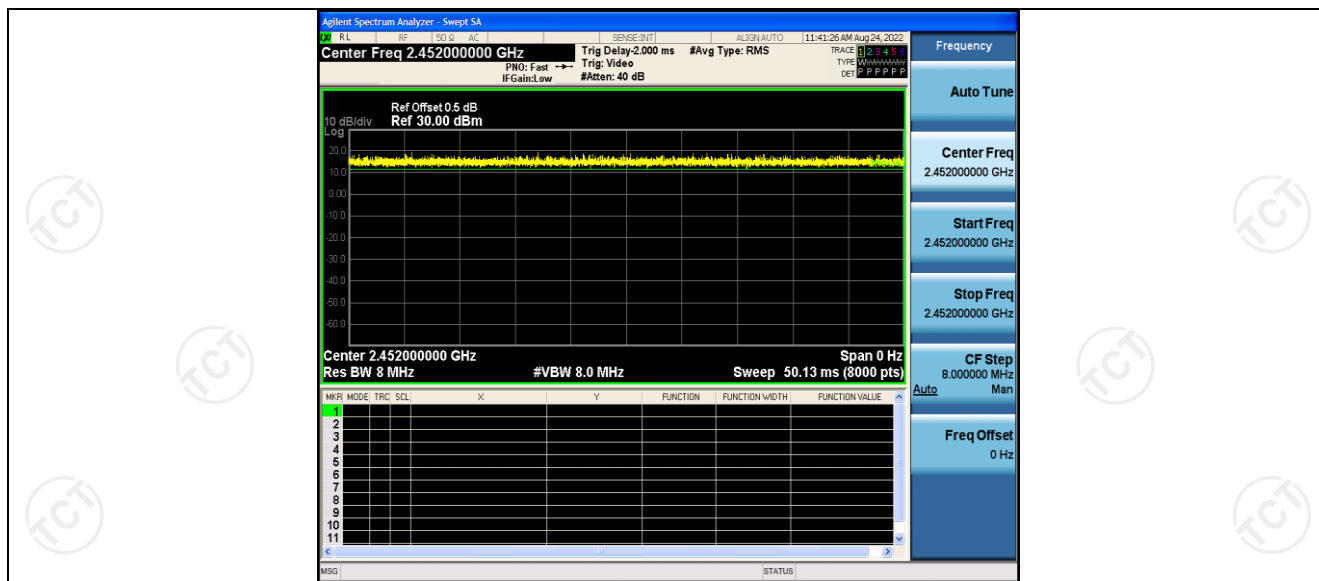
11N40SISO 2422



11N40SISO 2437



11N40SISO 2452



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT220819E010

Appendix C: Photographs of EUT

Refer to the test report No. TCT220819E010

*******END OF REPORT*******