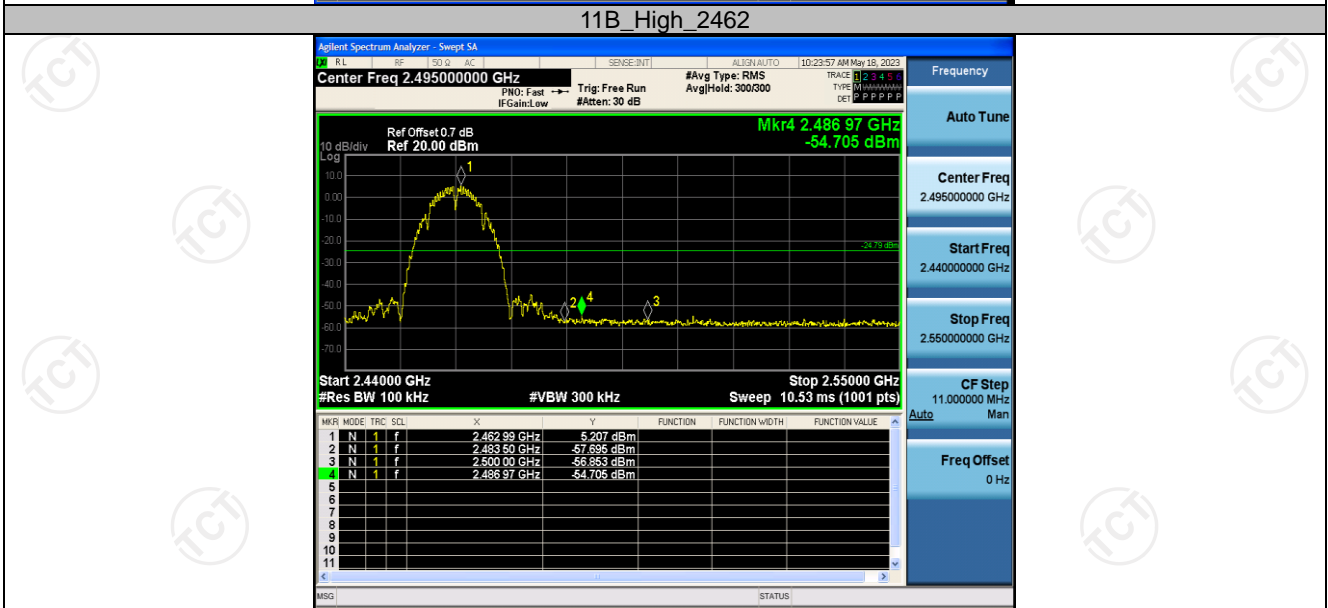
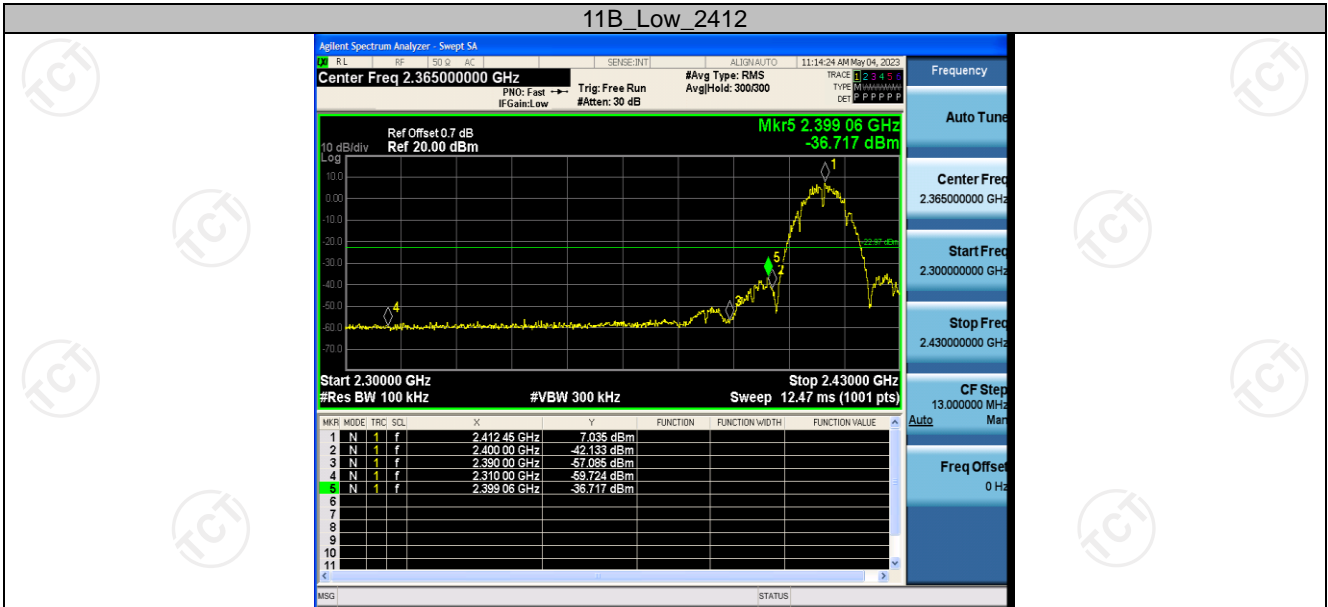


**Band edge measurements**

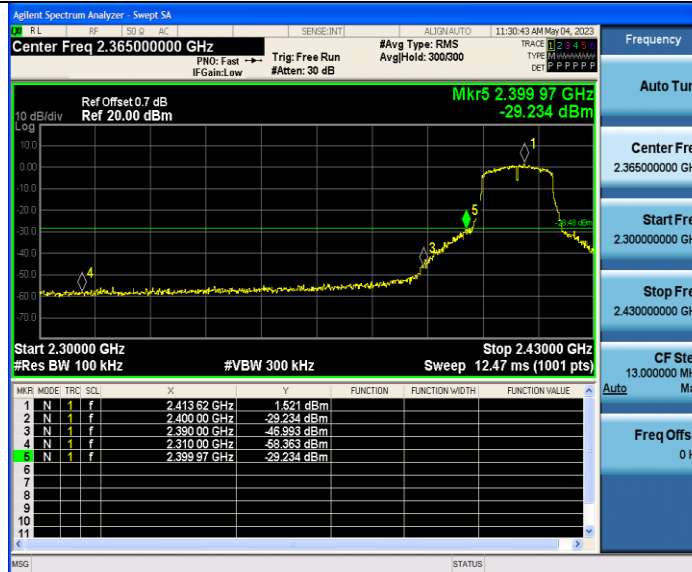
**Test Result**

Test Mode	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Low	2412	7.04	-36.72	<=-22.97	PASS
	High	2462	5.21	-54.71	<=-24.79	PASS
11G	Low	2412	1.52	-29.23	<=-28.48	PASS
	High	2462	0.95	-41.14	<=-29.05	PASS
11N20SISO	Low	2412	-1.56	-34.05	<=-31.56	PASS
	High	2462	-1.20	-39.34	<=-31.20	PASS
11N40SISO	Low	2422	-4.15	-36.93	<=-34.15	PASS
	High	2452	-4.31	-34.36	<=-34.31	PASS

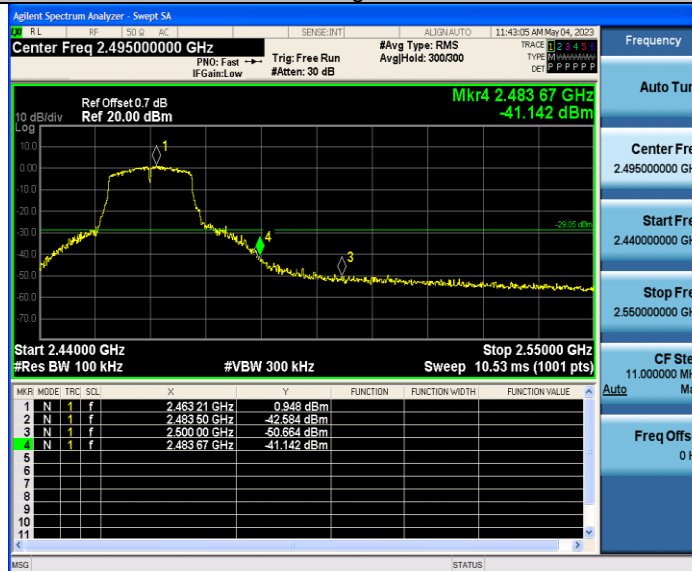
Test Graphs



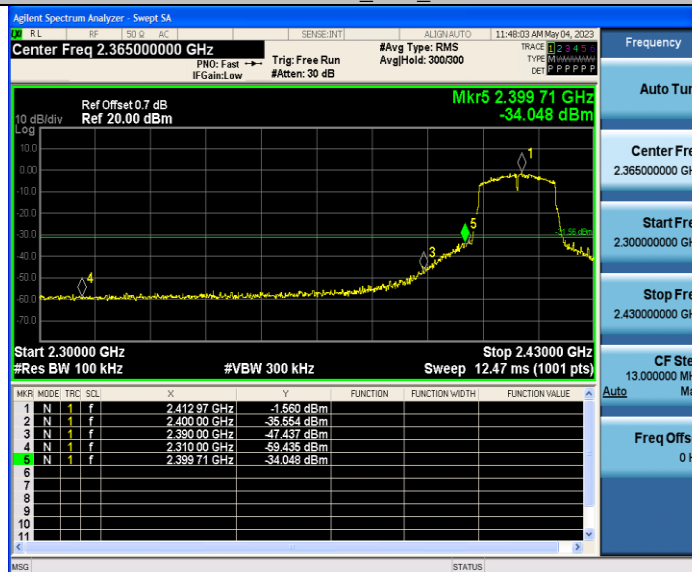
**11G\_Low\_2412**



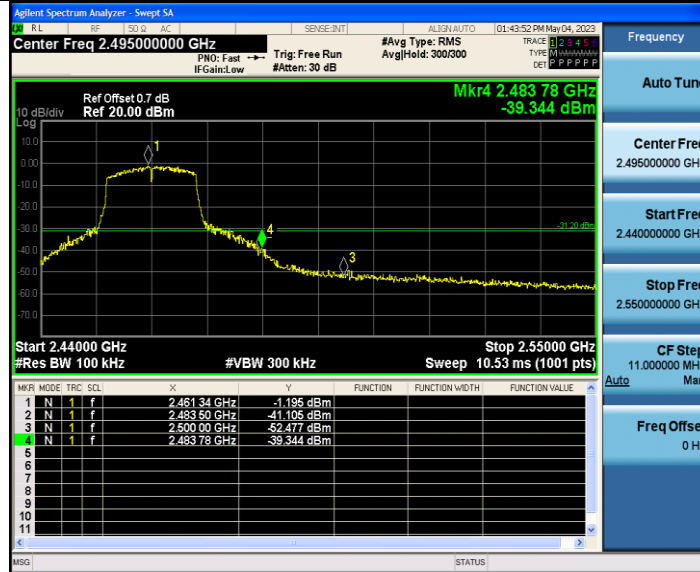
11G\_High\_2462



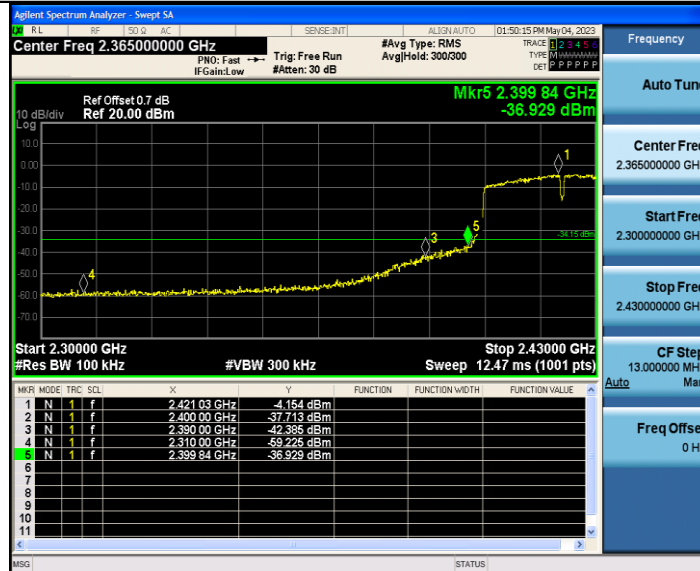
11N20SISO\_Low\_2412



11N20SISO\_High\_2462



11N40SISO\_Low\_2422



11N40SISO\_High\_2452

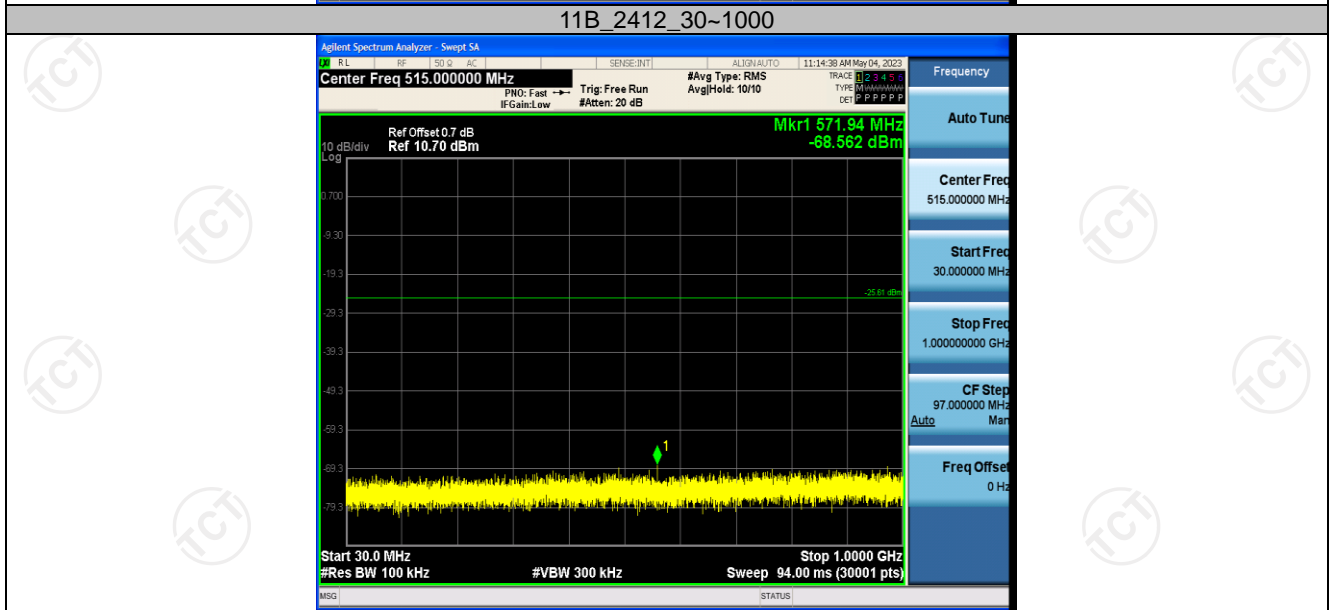


## Conducted Spurious Emission

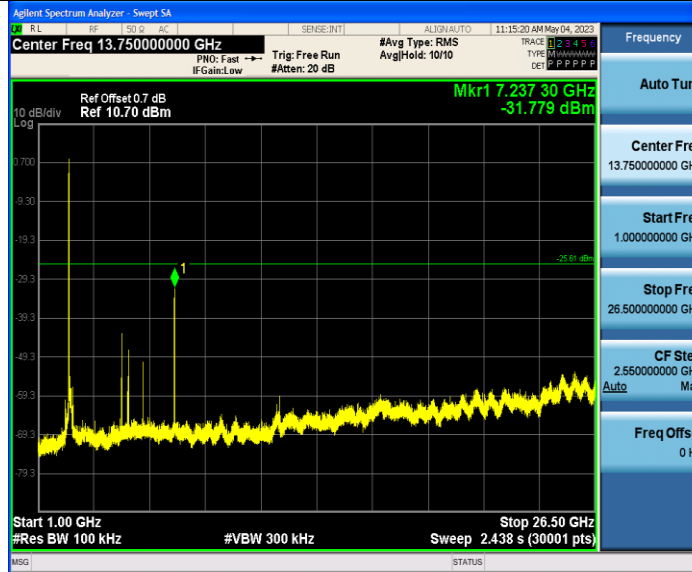
### Test Result

Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	4.39	4.39	---	PASS
		30~1000	30~1000	-68.562	<=-25.61	PASS
		1000~26500	1000~26500	-31.779	<=-25.61	PASS
	2437	Reference	4.39	4.39	---	PASS
		30~1000	30~1000	-67.957	<=-25.607	PASS
		1000~26500	1000~26500	-30.591	<=-25.607	PASS
	2462	Reference	5.30	5.30	---	PASS
		30~1000	30~1000	-68.39	<=-14.705	PASS
		1000~26500	1000~26500	-50.157	<=-14.705	PASS
11G	2412	Reference	1.08	1.08	---	PASS
		30~1000	30~1000	-68.07	<=-28.925	PASS
		1000~26500	1000~26500	-46.912	<=-28.925	PASS
	2437	Reference	1.44	1.44	---	PASS
		30~1000	30~1000	-68.375	<=-28.556	PASS
		1000~26500	1000~26500	-48.438	<=-28.556	PASS
	2462	Reference	0.94	0.94	---	PASS
		30~1000	30~1000	-68.477	<=-29.06	PASS
		1000~26500	1000~26500	-53.075	<=-29.06	PASS
11N20SISO	2412	Reference	-2.40	-2.40	---	PASS
		30~1000	30~1000	-68.9	<=-32.403	PASS
		1000~26500	1000~26500	-43.475	<=-32.403	PASS
	2437	Reference	1.27	1.27	---	PASS
		30~1000	30~1000	-67.96	<=-28.728	PASS
		1000~26500	1000~26500	-42.159	<=-28.728	PASS
	2462	Reference	-1.10	-1.10	---	PASS
		30~1000	30~1000	-69.064	<=-31.096	PASS
		1000~26500	1000~26500	-45.639	<=-31.096	PASS
11N40SISO	2422	Reference	-4.26	-4.26	---	PASS
		30~1000	30~1000	-68.432	<=-34.26	PASS
		1000~26500	1000~26500	-50.13	<=-34.26	PASS
	2437	Reference	-5.01	-5.01	---	PASS
		30~1000	30~1000	-68.941	<=-35.009	PASS
		1000~26500	1000~26500	-47.45	<=-35.009	PASS
	2452	Reference	-4.48	-4.48	---	PASS
		30~1000	30~1000	-68.628	<=-34.48	PASS
		1000~26500	1000~26500	-47.402	<=-34.48	PASS

Test Graphs



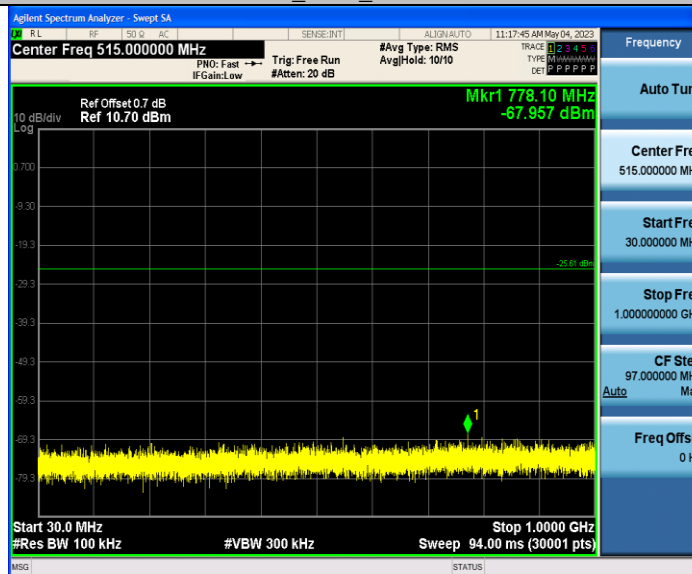
11B\_2412\_1000~26500



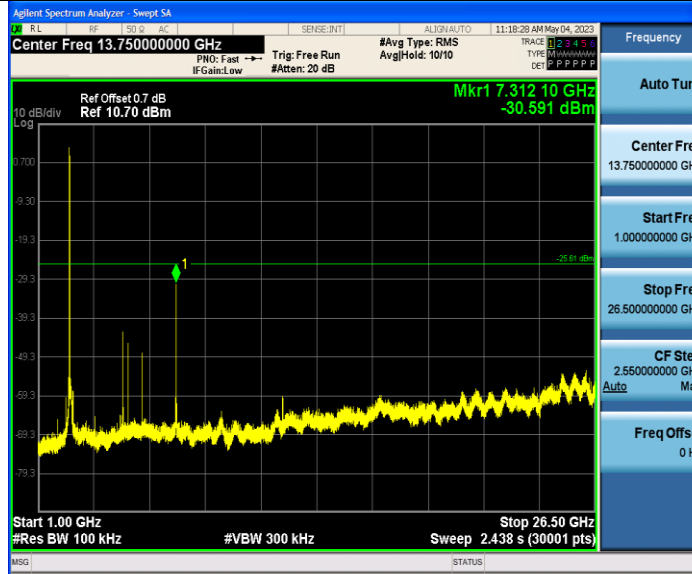
11B\_2437\_0-Reference



11B\_2437\_30~1000



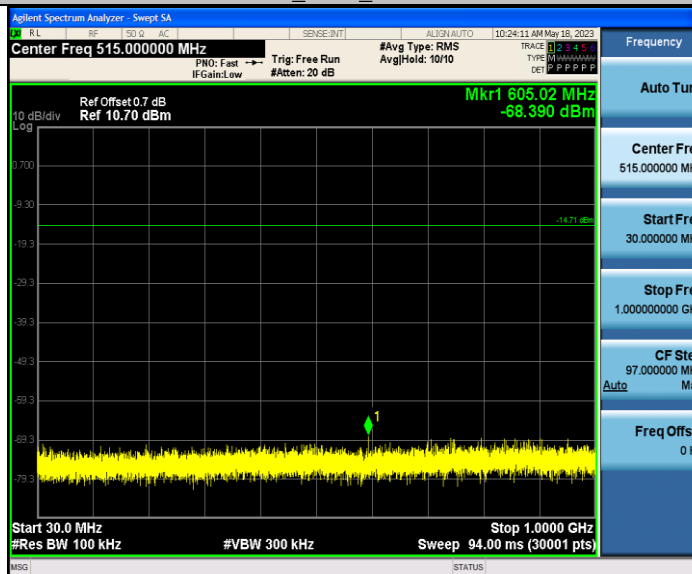
11B\_2437\_1000~26500



11B\_2462\_0-Reference

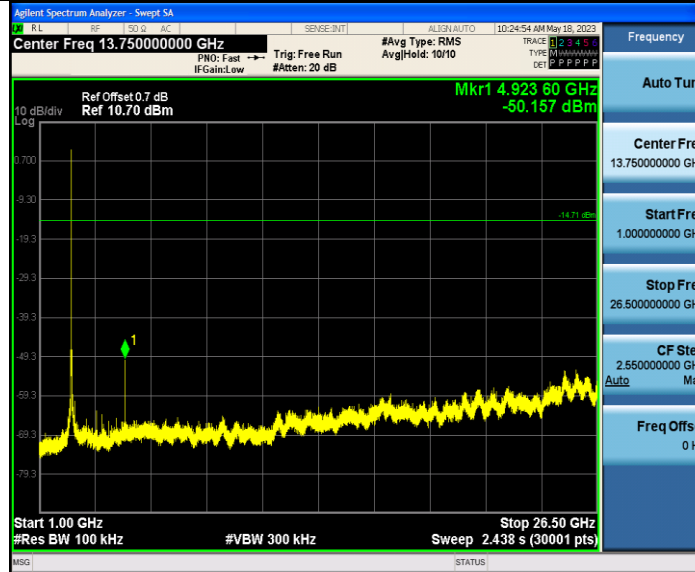


11B\_2462\_30~1000

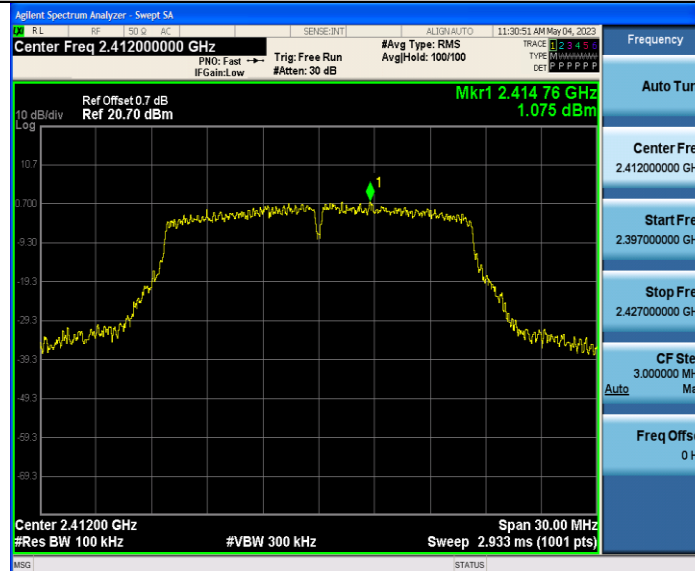


11B\_2462\_1000~26500

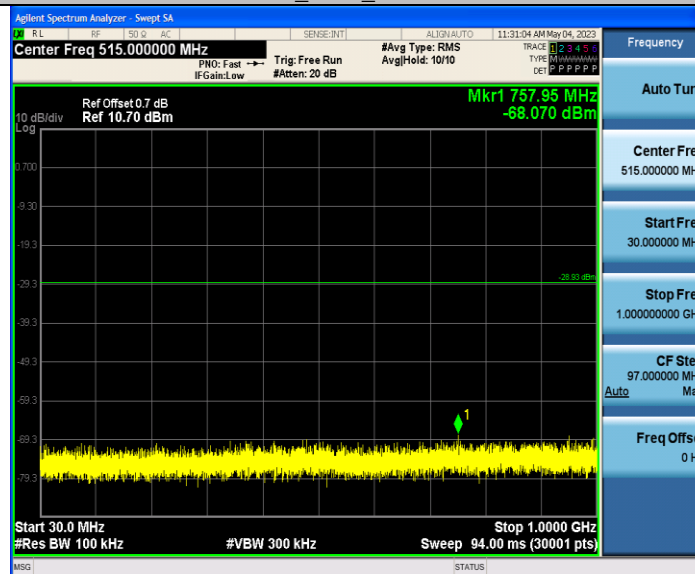




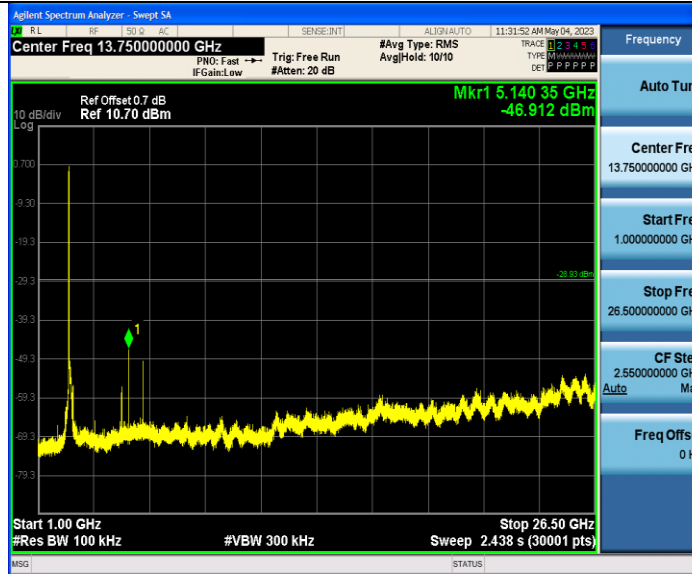
11G\_2412\_0~Reference



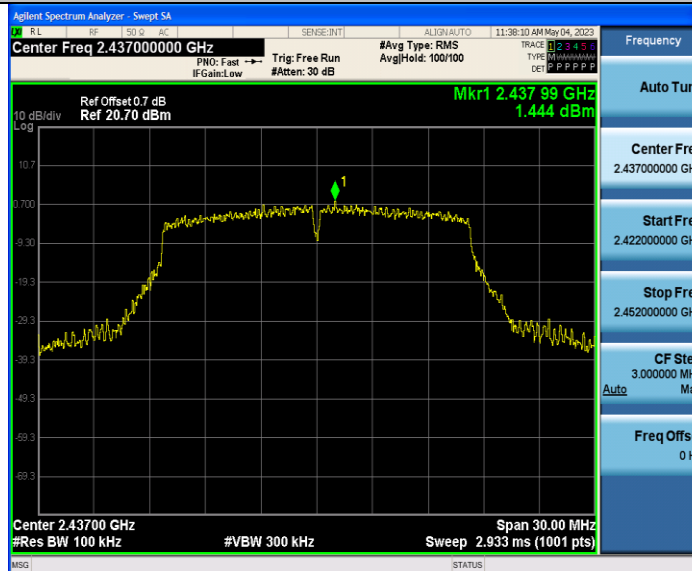
11G\_2412\_30~1000



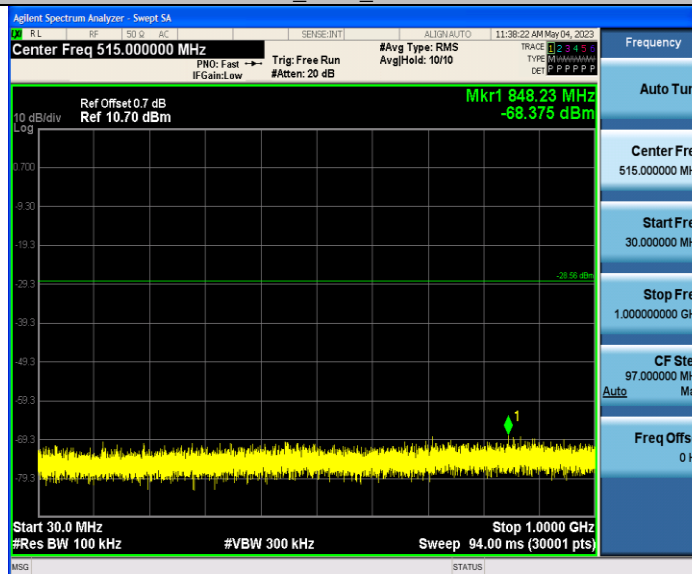
11G\_2412\_1000~26500



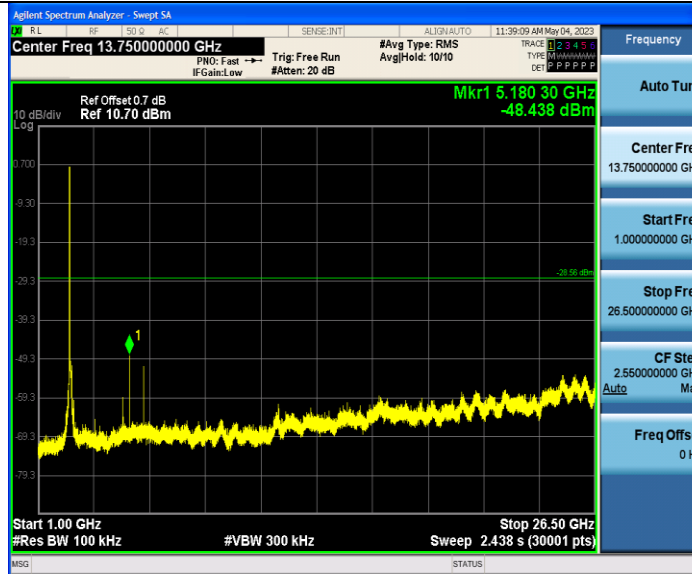
11G\_2437\_0-Reference



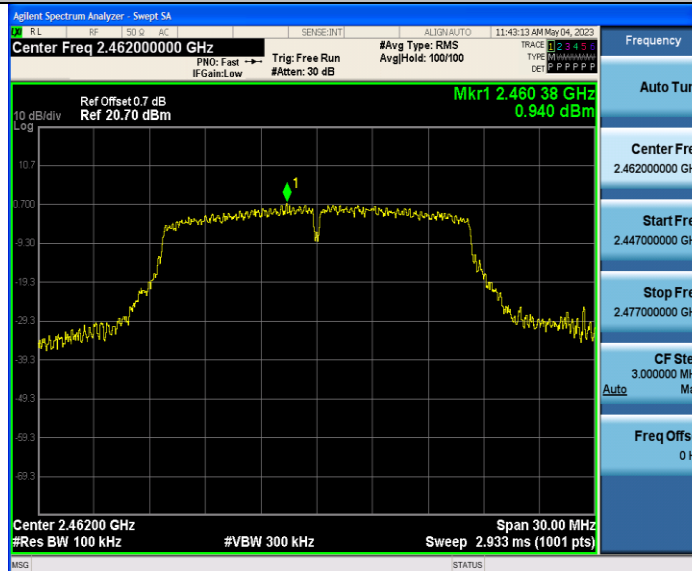
11G\_2437\_30~1000



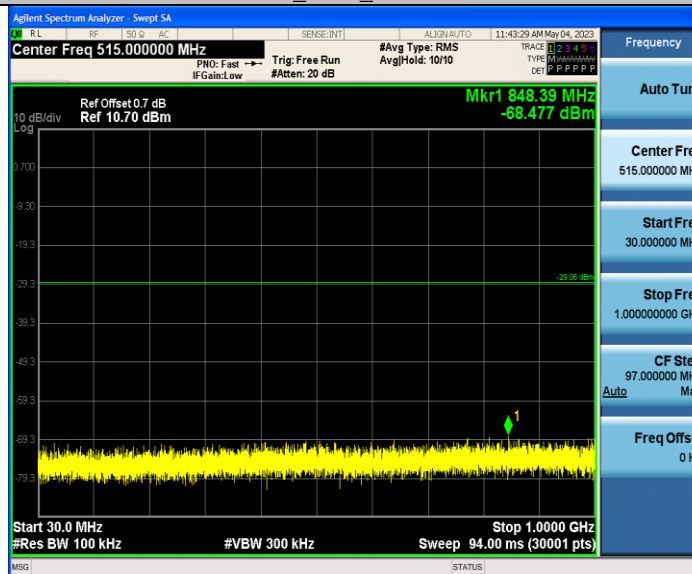
11G\_2437\_1000~26500



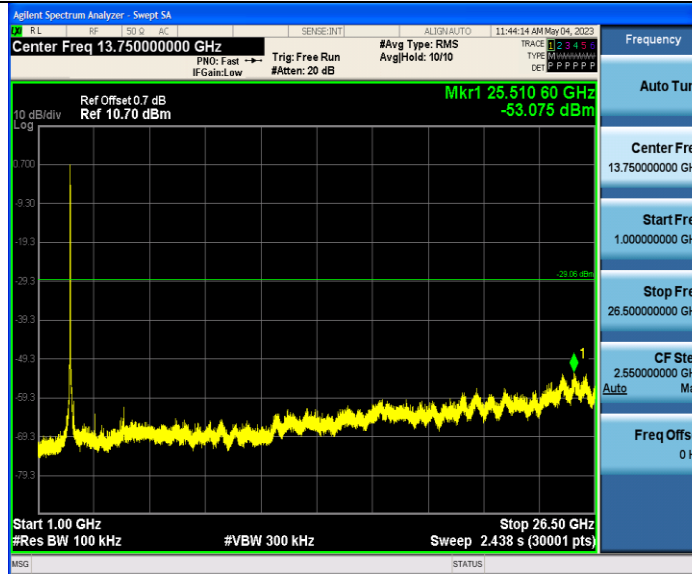
11G\_2462\_0-Reference



11G\_2462\_30~1000



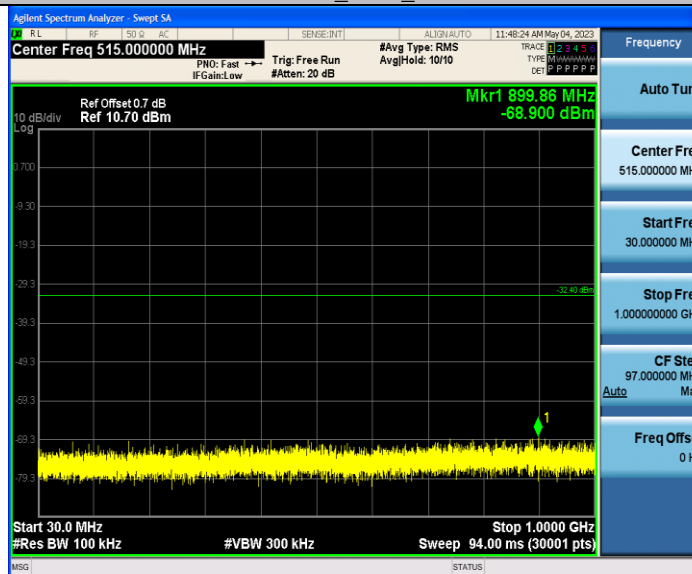
11G\_2462\_1000~26500



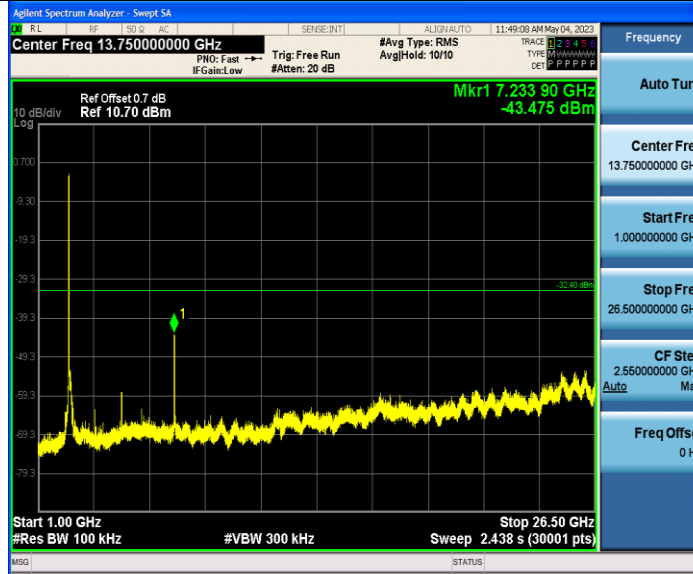
11N20SISO\_2412\_0~Reference



11N20SISO\_2412\_30~1000



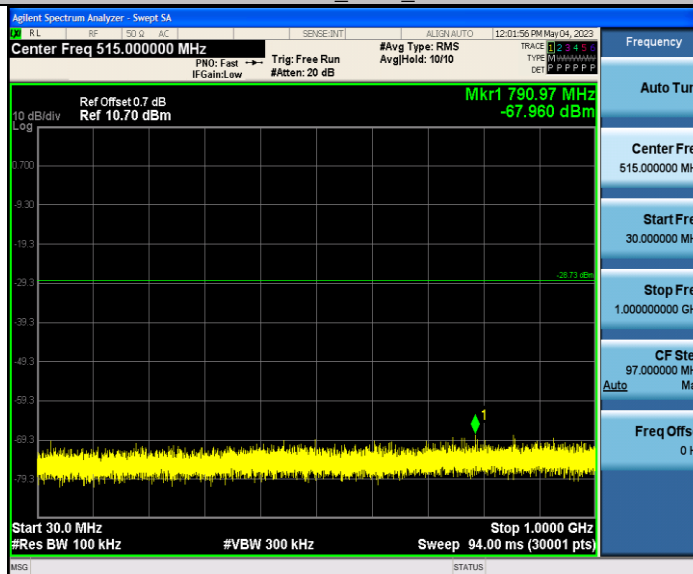
11N20SISO\_2412\_1000~26500



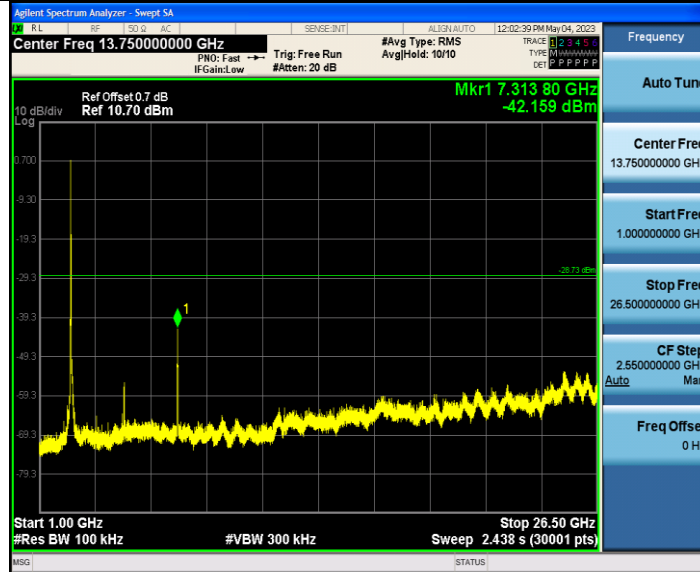
11N20SISO\_2437\_0~Reference



11N20SISO\_2437\_30~1000



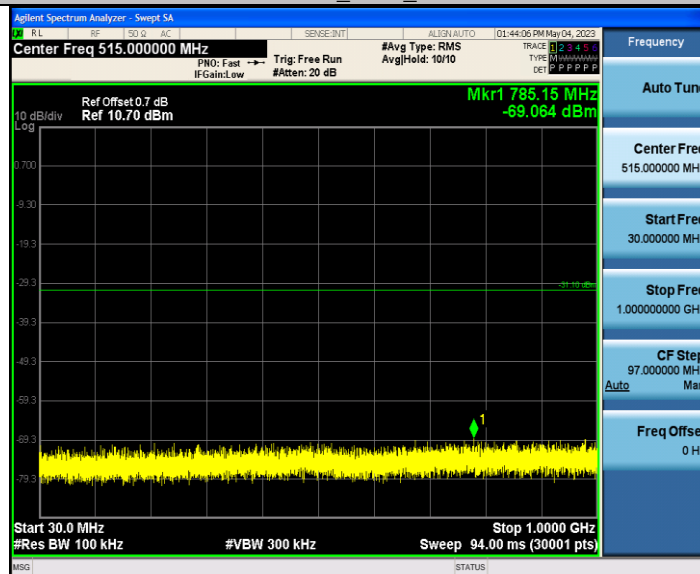
11N20SISO\_2437\_1000~26500



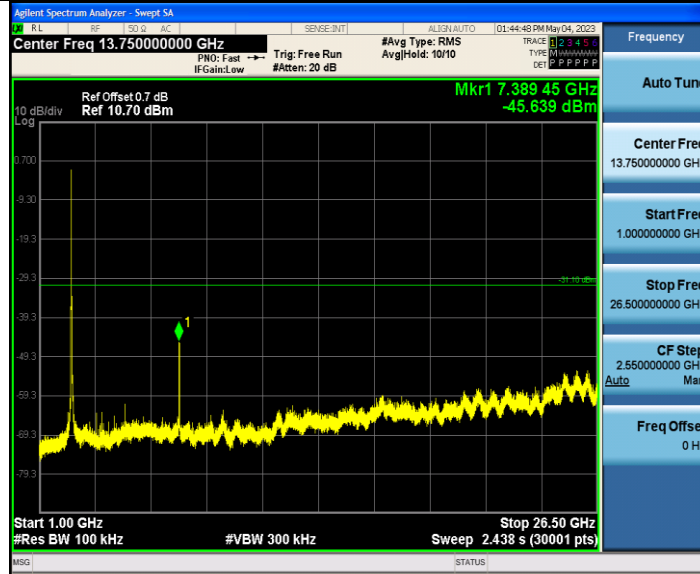
11N20SISO\_2462\_0~Reference



11N20SISO\_2462\_30~1000



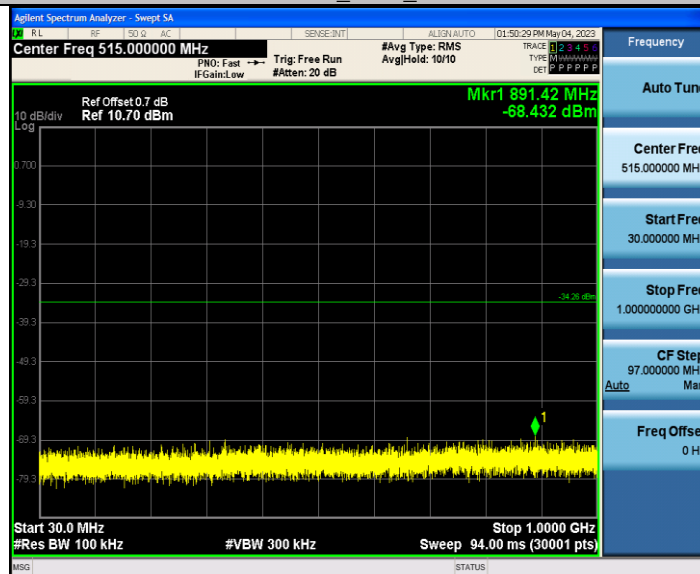
11N20SISO\_2462\_1000~26500



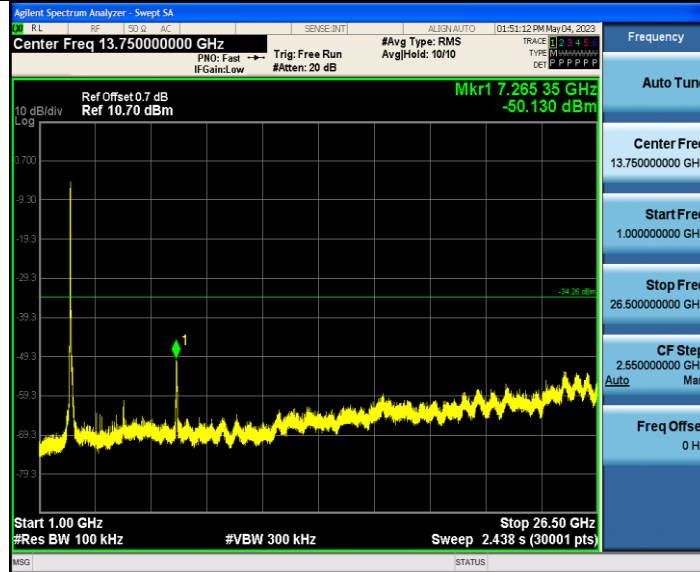
11N40SISO\_2422\_0~Reference



11N40SISO\_2422\_30~1000



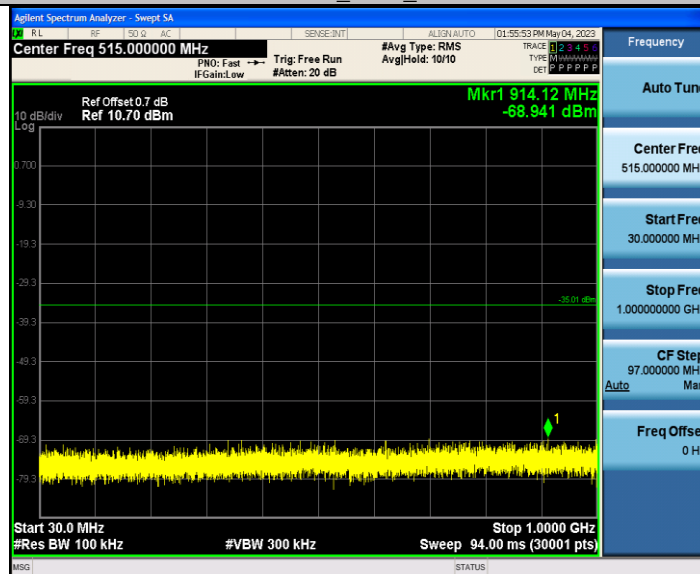
11N40SISO\_2422\_1000~26500



11N40SISO\_2437\_0~Reference

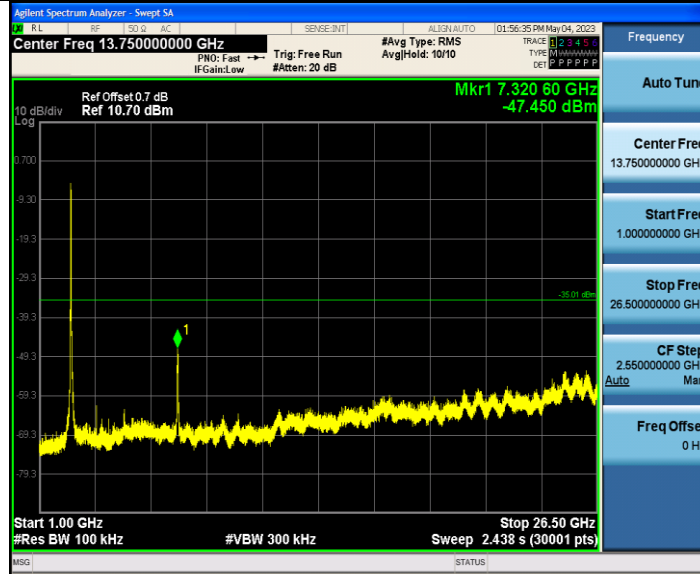


11N40SISO\_2437\_30~1000



11N40SISO\_2437\_1000~26500

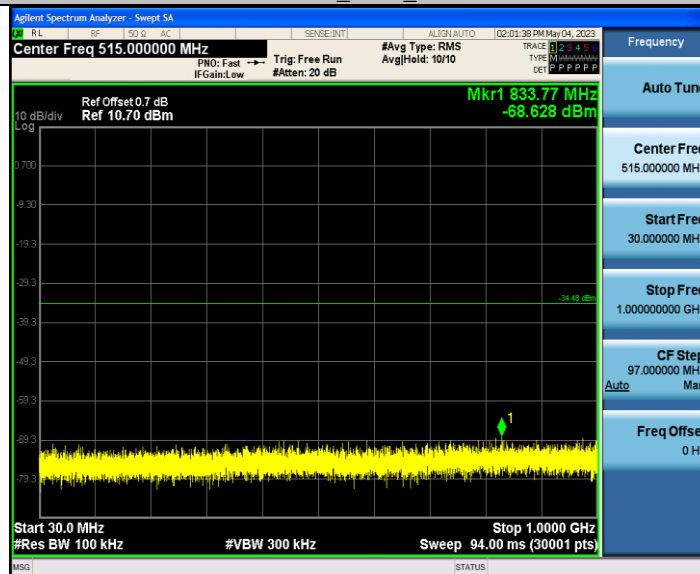




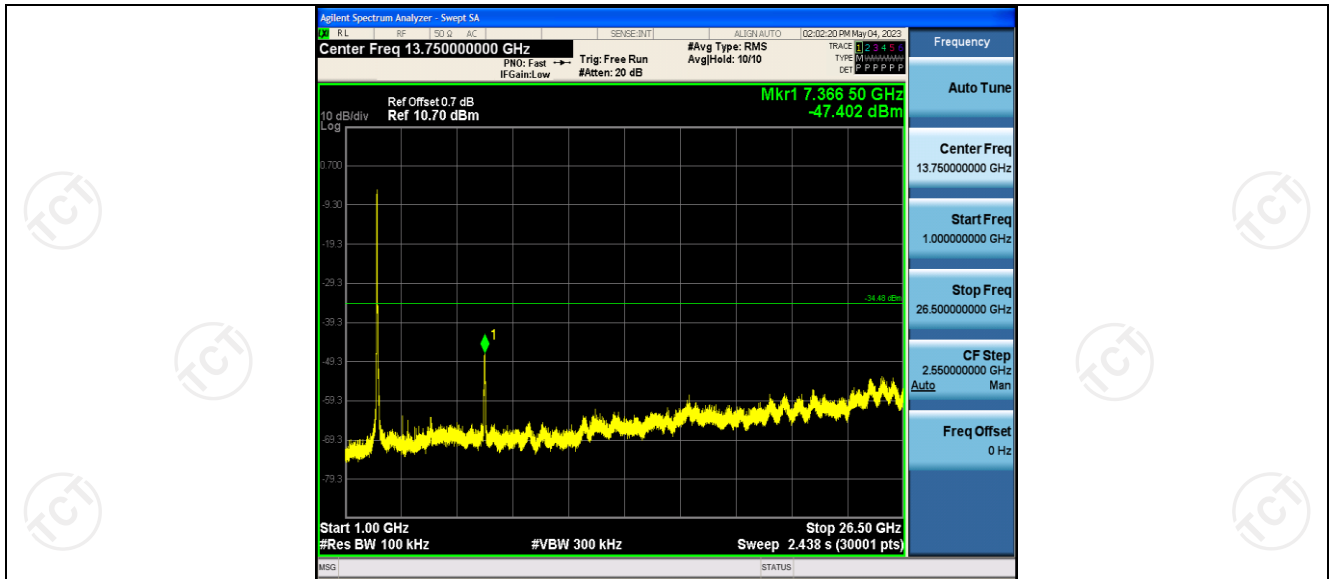
11N40SISO\_2452\_0-Reference



11N40SISO\_2452\_30-1000



11N40SISO\_2452\_1000-26500

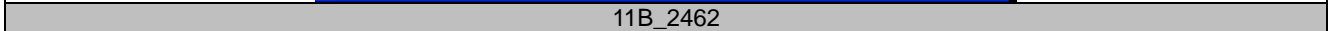
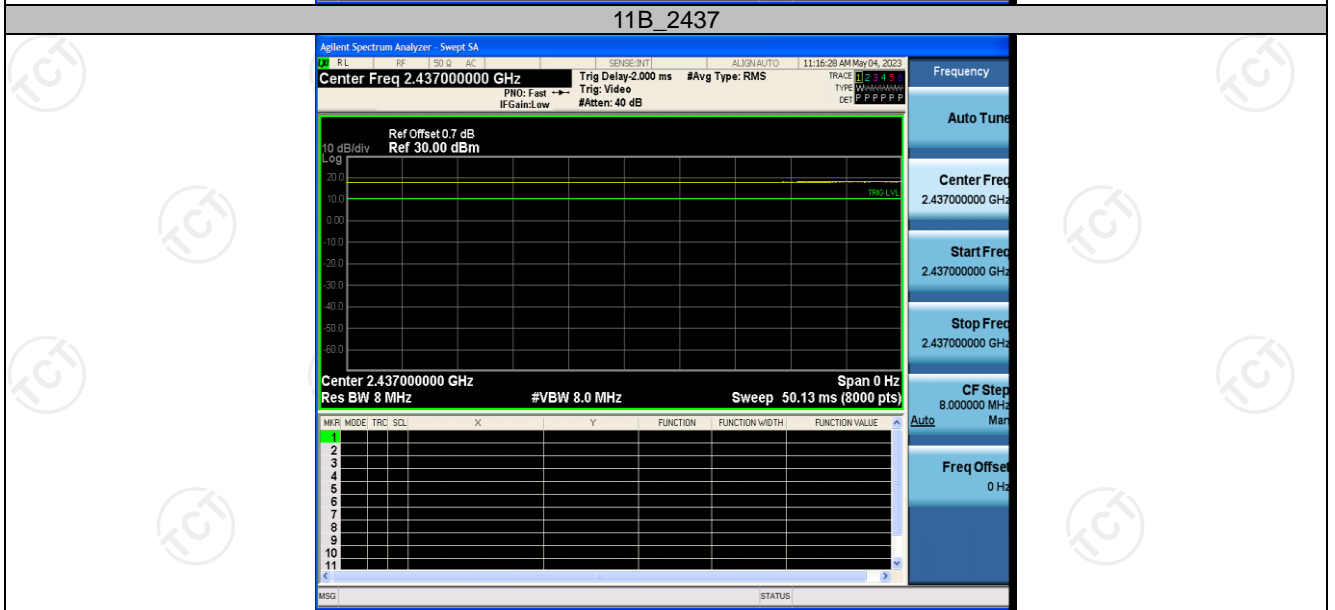
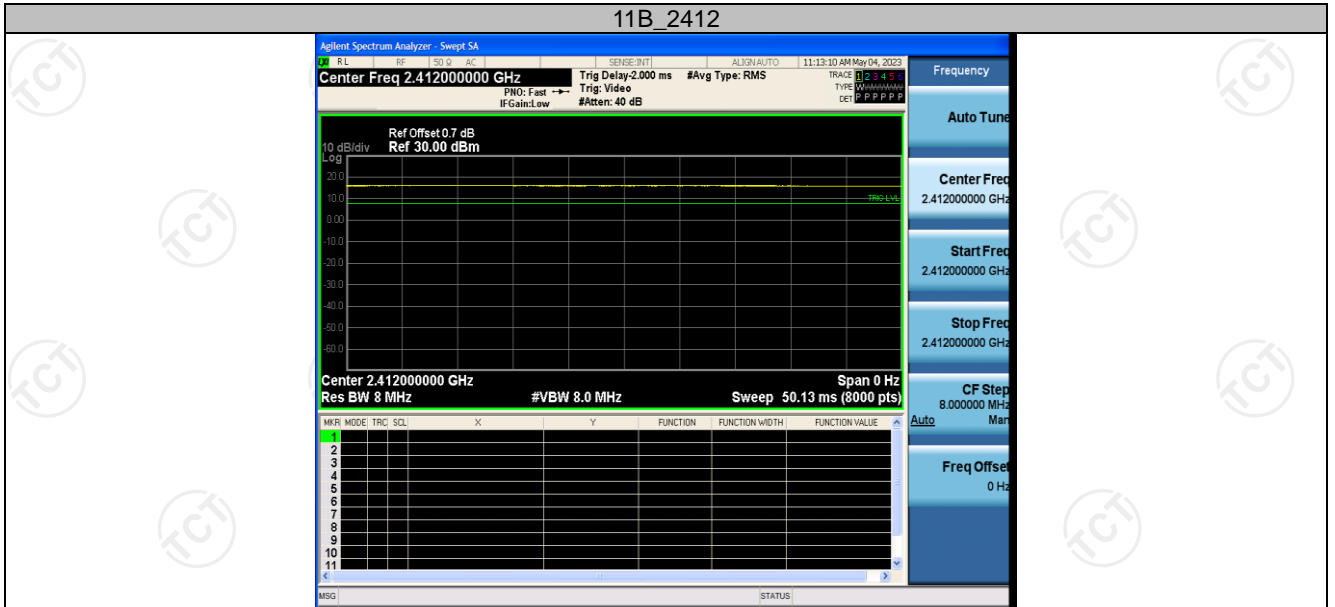


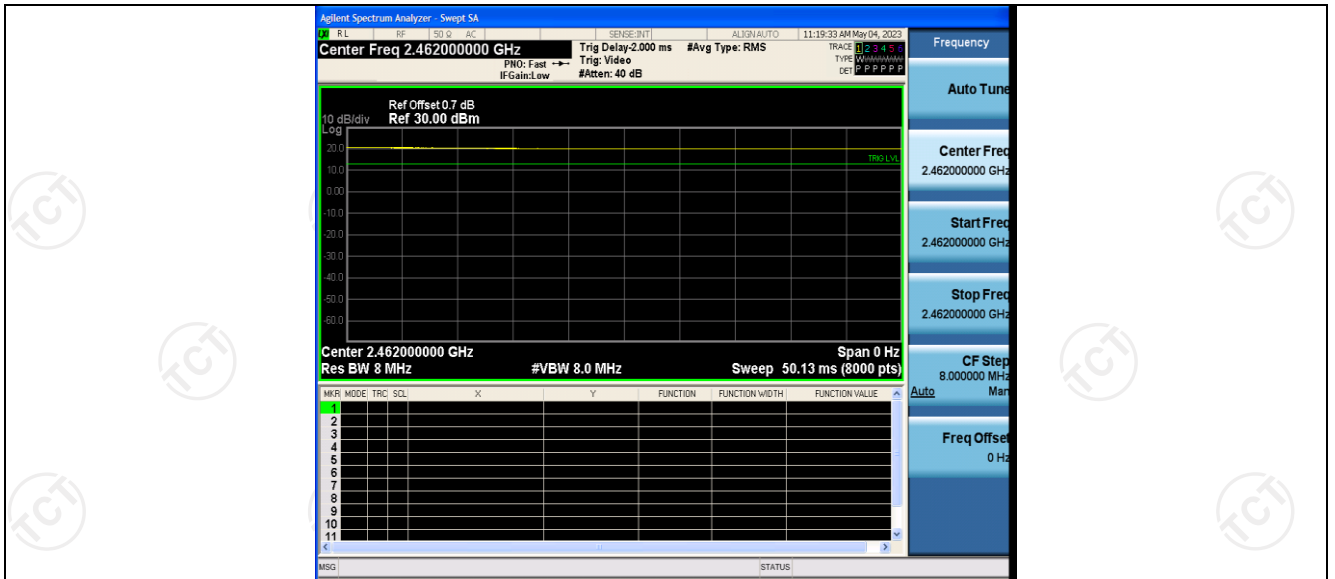
### Duty Cycle

#### Test Result

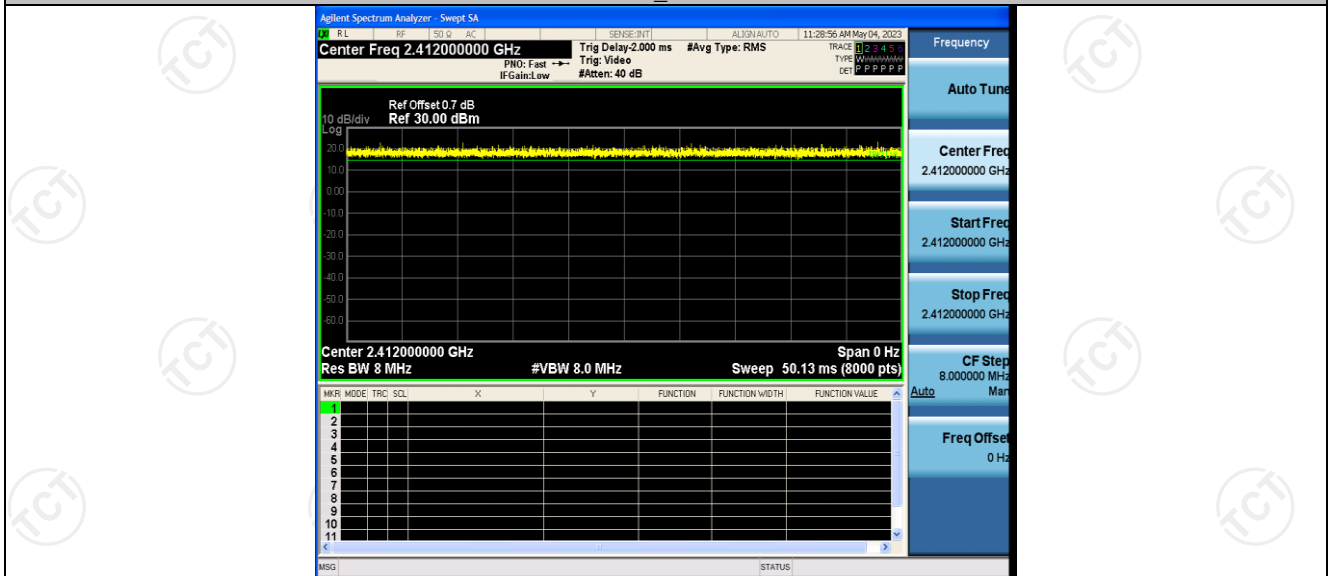
Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	2412	50.00	50.00	100.00	---	PASS
	2437	50.00	50.00	100.00	---	PASS
	2462	50.00	50.00	100.00	---	PASS
11G	2412	50.00	50.00	100.00	---	PASS
	2437	50.00	50.00	100.00	---	PASS
	2462	50.00	50.00	100.00	---	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

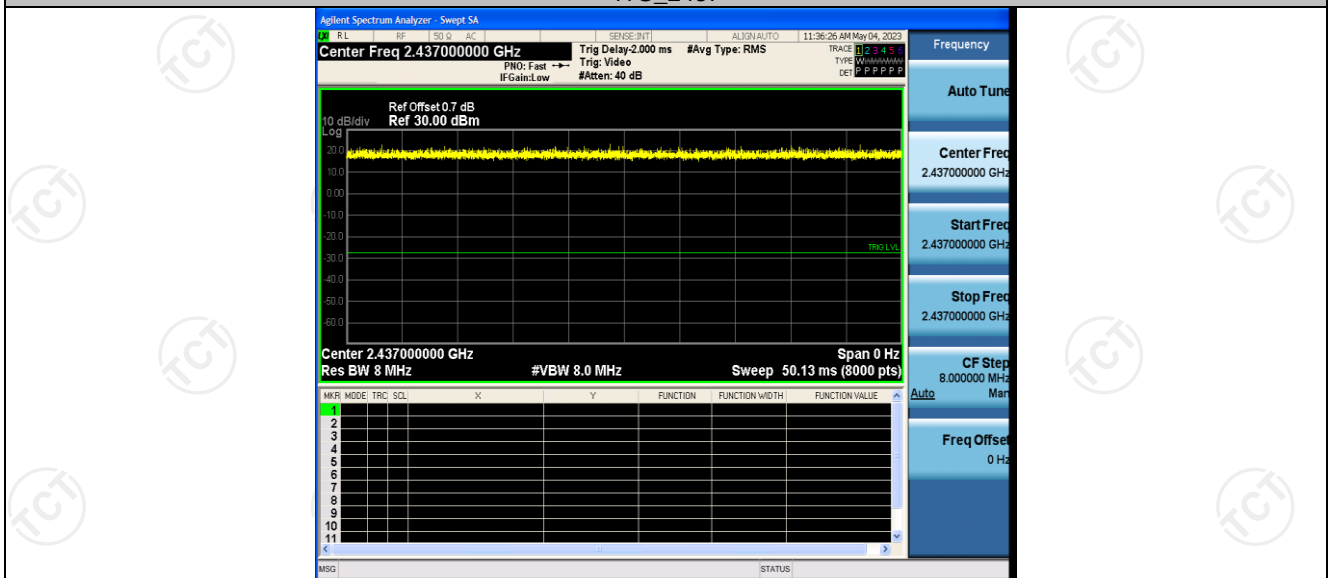




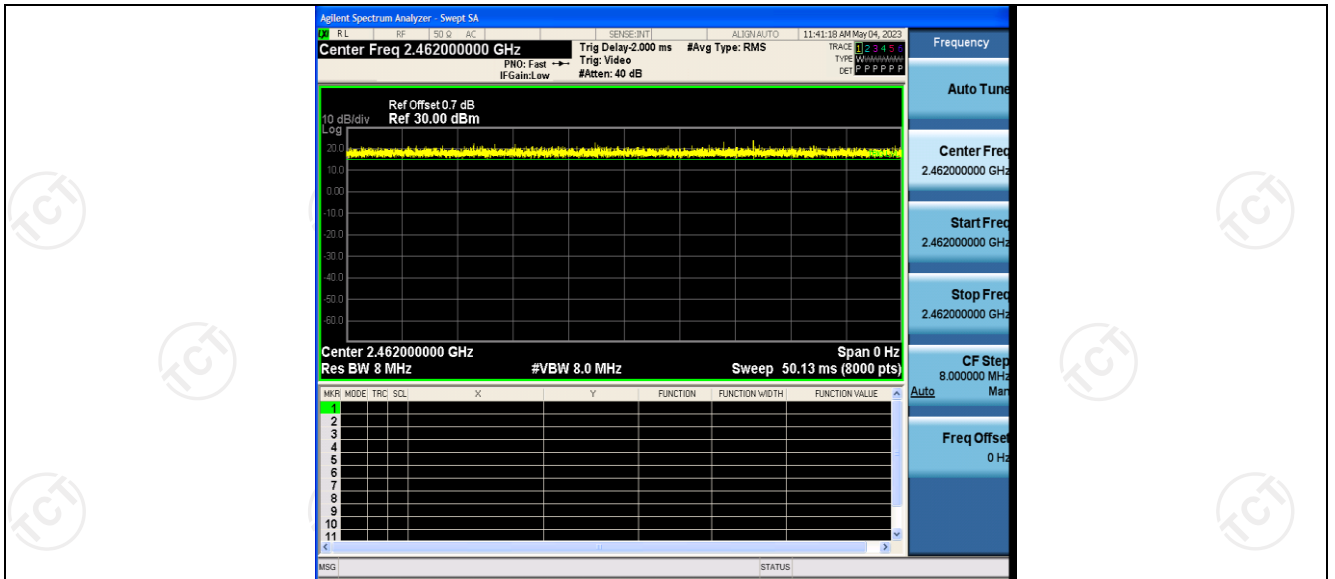
11G\_2412



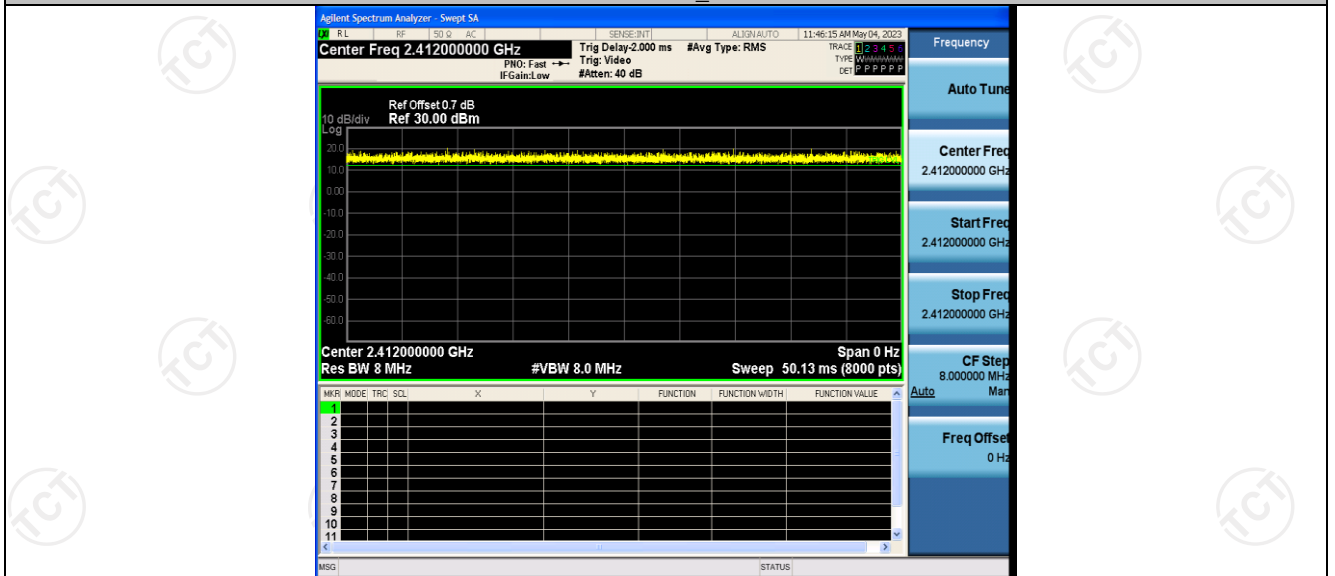
11G\_2437



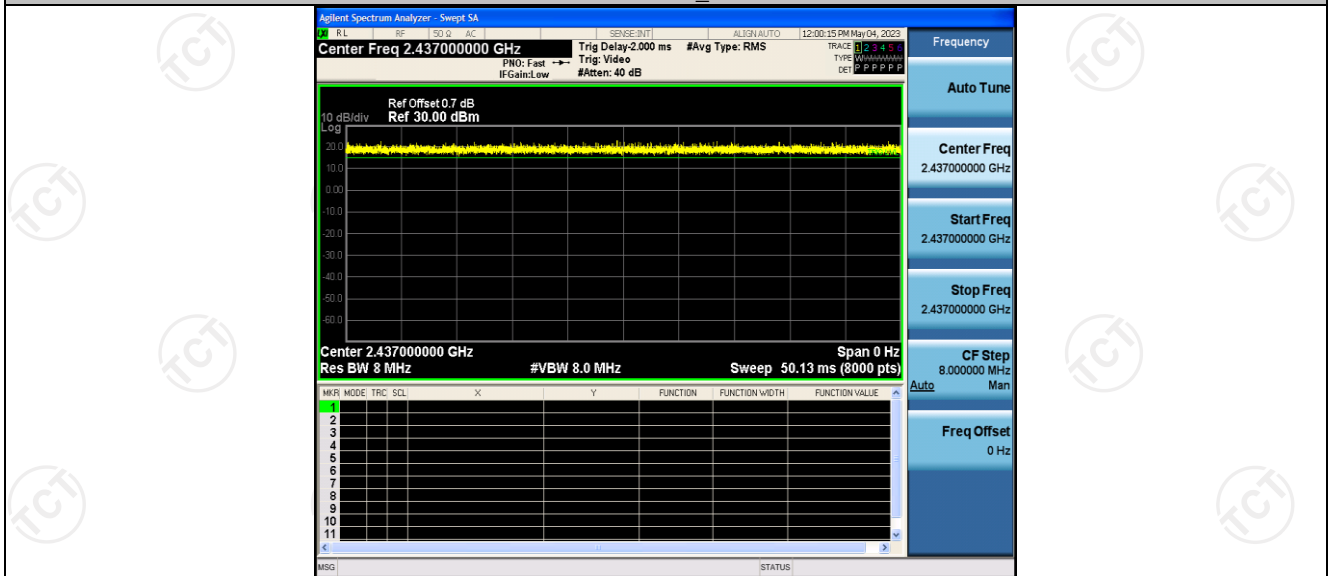
11G\_2462



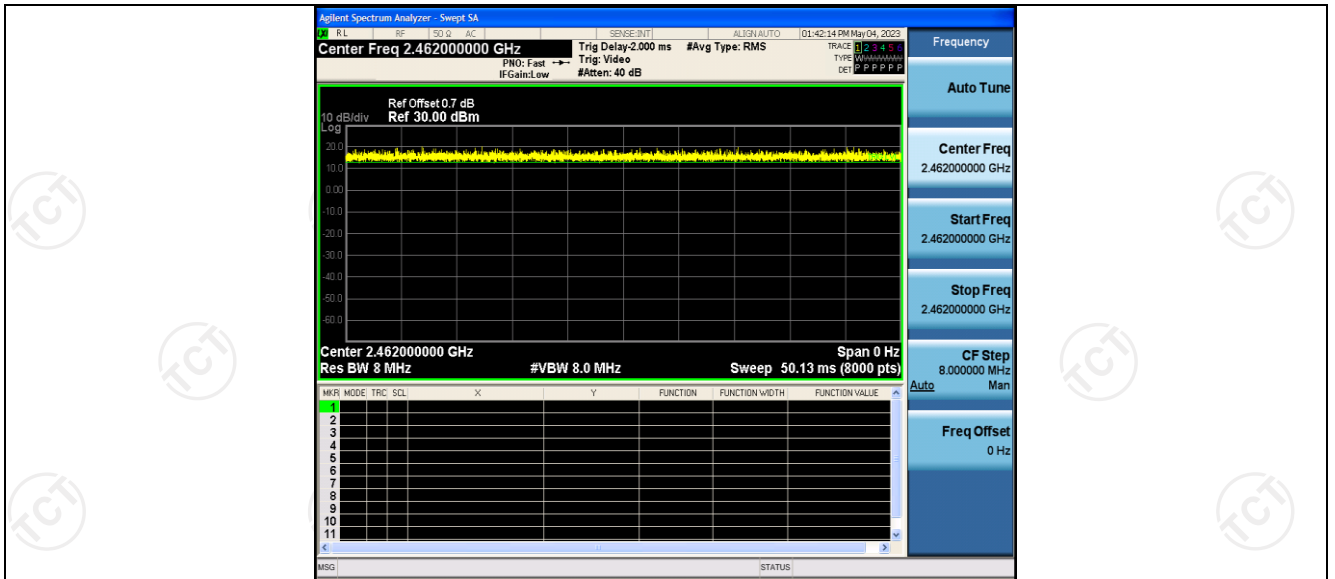
11N20SISO\_2412



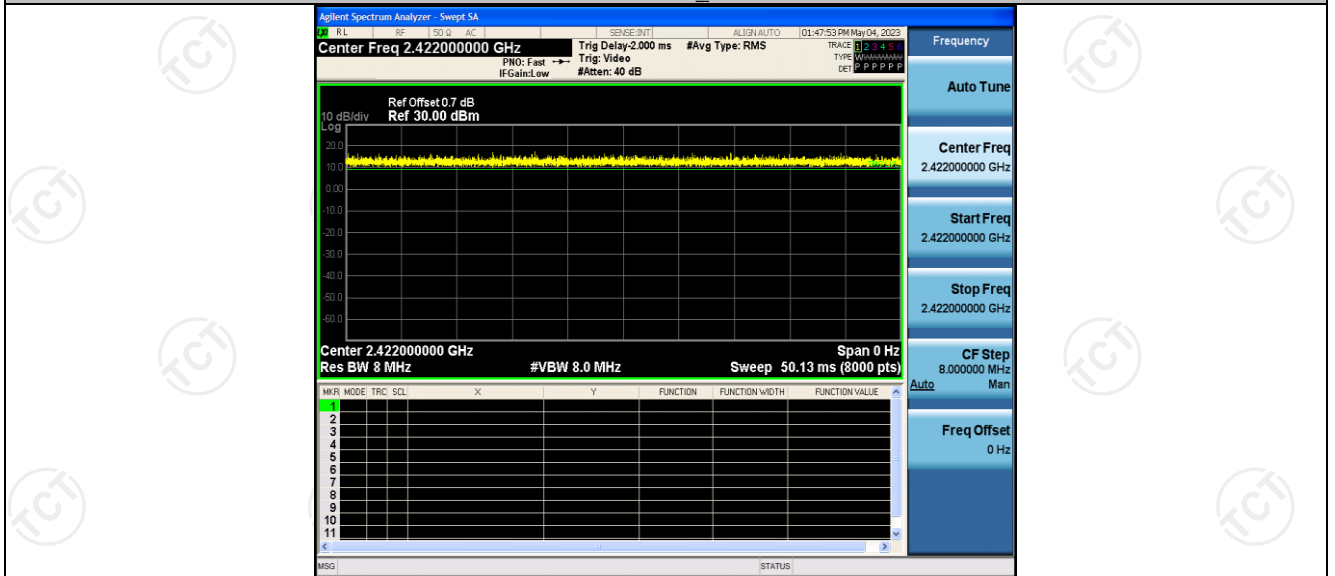
11N20SISO\_2437



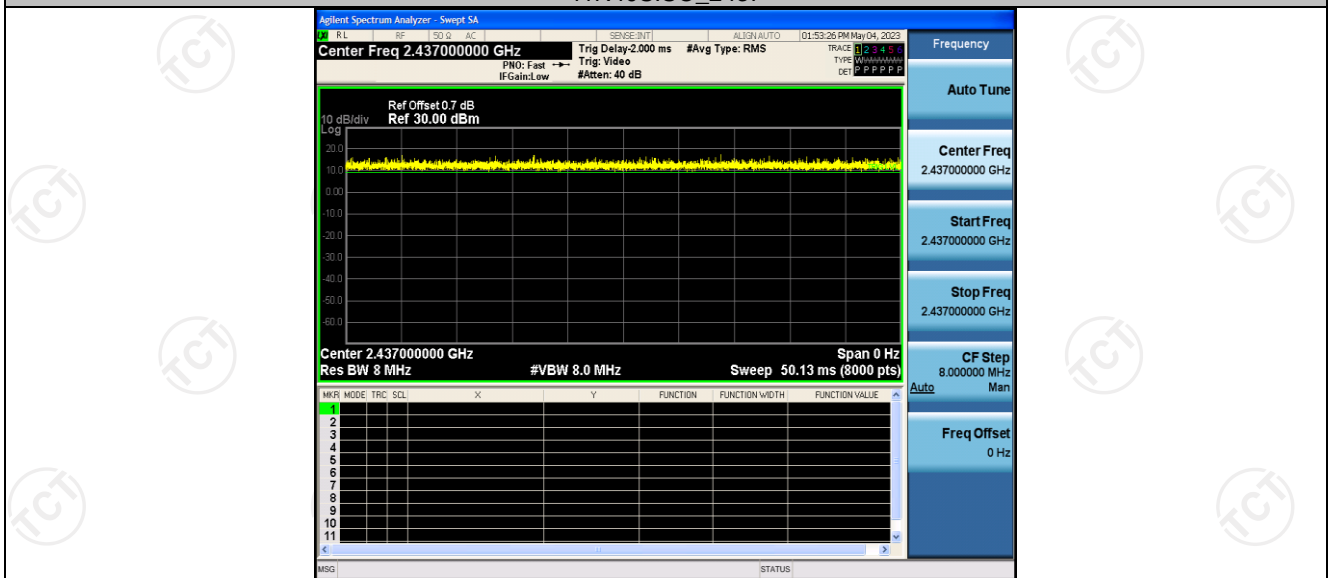
11N20SISO\_2462



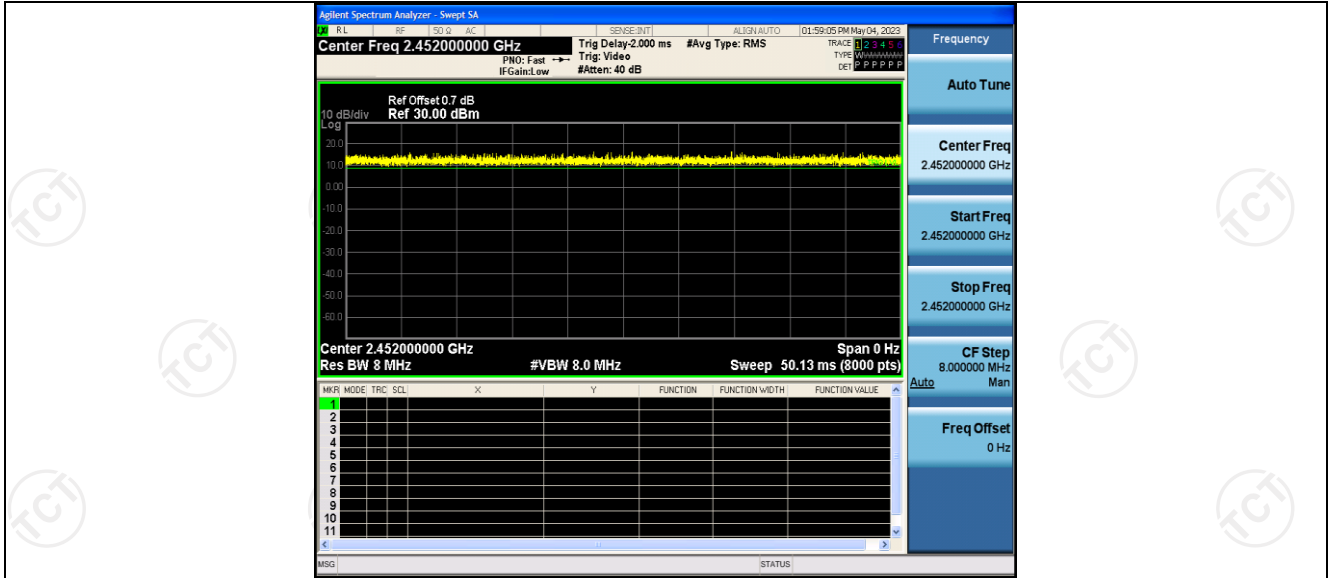
11N40SISO\_2422



11N40SISO\_2437



11N40SISO\_2452





**Appendix B: Photographs of Test Setup**

Refer to the test report No. TCT230425E041

**Appendix C: Photographs of EUT**

Refer to the test report No. TCT230425E041

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