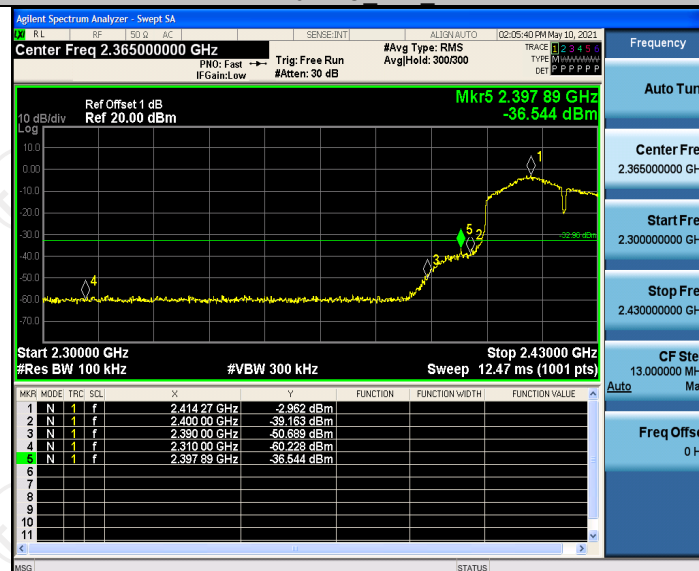




11N40SISO Low 2422



11N40SISO High 2452



Conducted Spurious Emission

Test Result

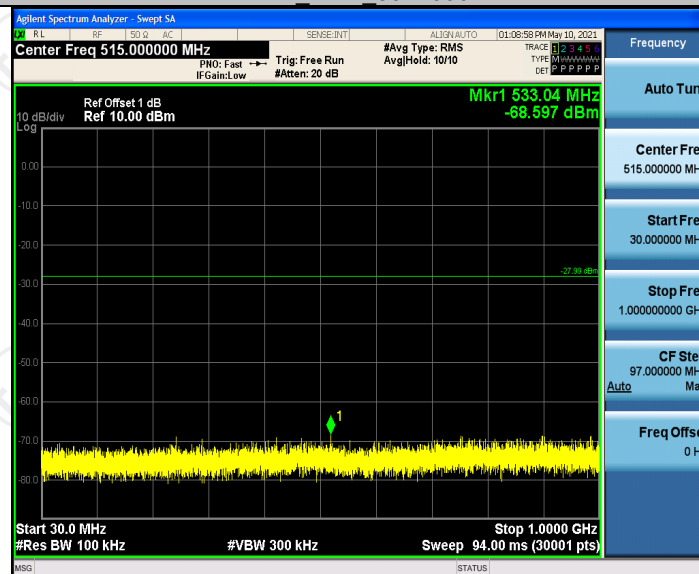
Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	2.01	2.01	---	PASS
		30~1000	30~1000	-68.597	<=-27.988	PASS
		1000~26500	1000~26500	-42.775	<=-27.988	PASS
	2437	Reference	-2.95	-2.95	---	PASS
		30~1000	30~1000	-68.11	<=-32.945	PASS
		1000~26500	1000~26500	-42.584	<=-32.945	PASS
	2462	Reference	3.04	3.04	---	PASS
		30~1000	30~1000	-68.083	<=-26.963	PASS
		1000~26500	1000~26500	-42.561	<=-26.963	PASS
11G	2412	Reference	-0.59	-0.59	---	PASS
		30~1000	30~1000	-68.275	<=-30.59	PASS
		1000~26500	1000~26500	-42.185	<=-30.59	PASS
	2437	Reference	-4.00	-4.00	---	PASS
		30~1000	30~1000	-68.522	<=-33.998	PASS
		1000~26500	1000~26500	-41.342	<=-33.998	PASS
	2462	Reference	2.86	2.86	---	PASS
		30~1000	30~1000	-67.562	<=-27.14	PASS
		1000~26500	1000~26500	-42.88	<=-27.14	PASS
11N20SISO	2412	Reference	-1.07	-1.07	---	PASS
		30~1000	30~1000	-68.22	<=-31.067	PASS
		1000~26500	1000~26500	-42.839	<=-31.067	PASS
	2437	Reference	-6.90	-6.90	---	PASS
		30~1000	30~1000	-63.757	<=-36.899	PASS
		1000~26500	1000~26500	-42.889	<=-36.899	PASS
	2462	Reference	-0.21	-0.21	---	PASS
		30~1000	30~1000	-68.157	<=-30.211	PASS
		1000~26500	1000~26500	-42.766	<=-30.211	PASS
11N40SISO	2422	Reference	-3.14	-3.14	---	PASS
		30~1000	30~1000	-68.348	<=-33.141	PASS
		1000~26500	1000~26500	-41.872	<=-33.141	PASS
	2437	Reference	-6.32	-6.32	---	PASS
		30~1000	30~1000	-68.467	<=-36.323	PASS
		1000~26500	1000~26500	-42.95	<=-36.323	PASS
	2452	Reference	-3.16	-3.16	---	PASS
		30~1000	30~1000	-68.083	<=-33.162	PASS
		1000~26500	1000~26500	-43.058	<=-33.162	PASS

Test Graphs

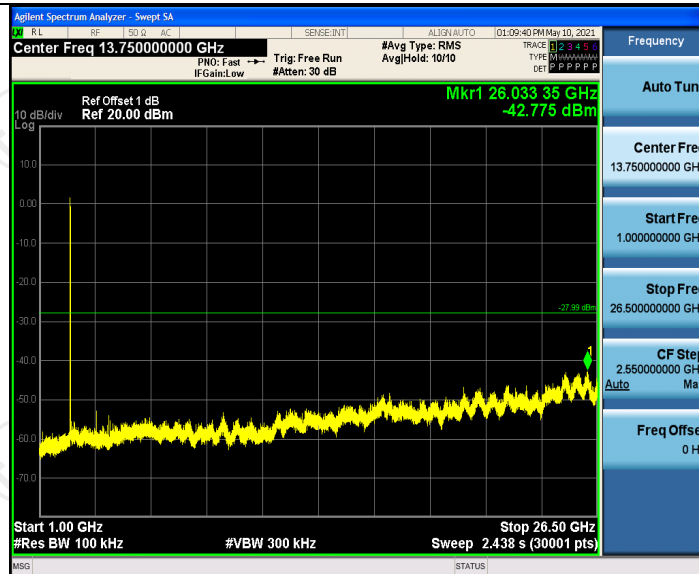
11B_2412_0~Reference



11B_2412_30~1000



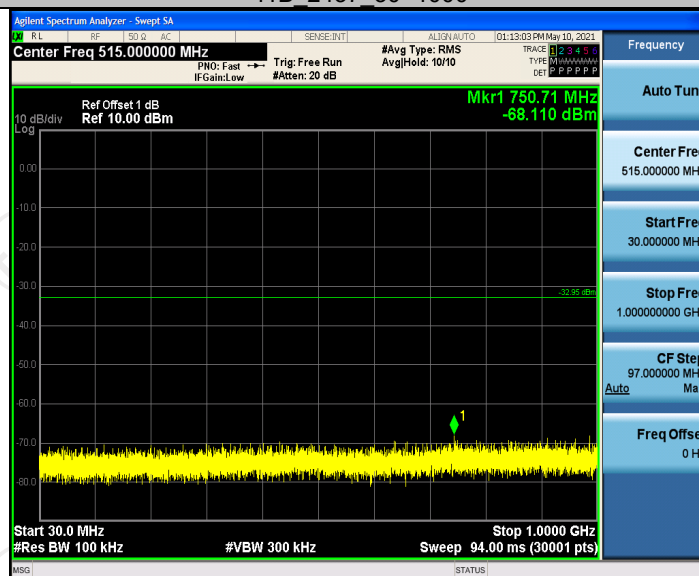
11B_2412_1000~26500



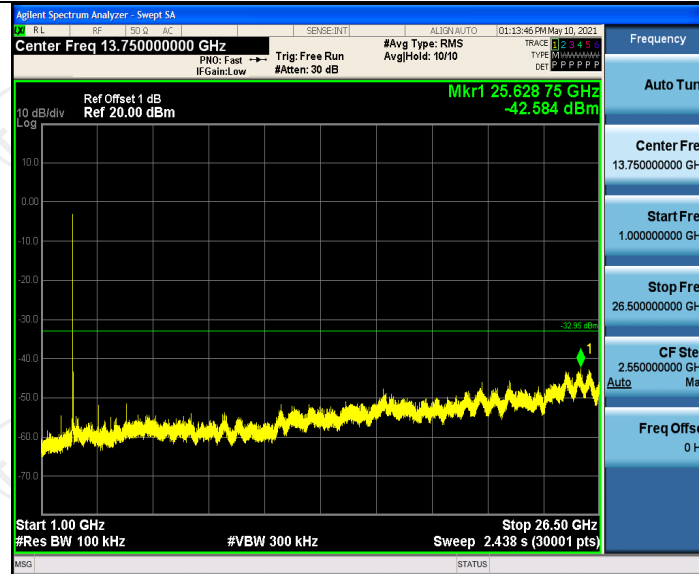
11B_2437_0~Reference



11B_2437_30~1000



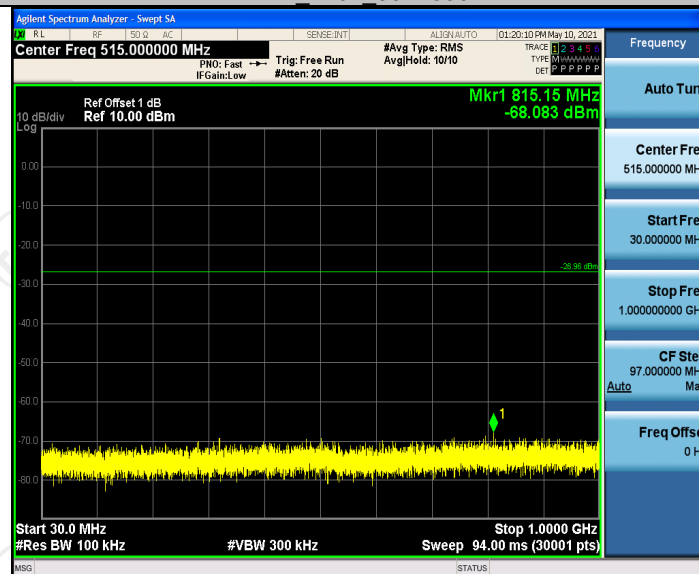
11B_2437_1000~26500



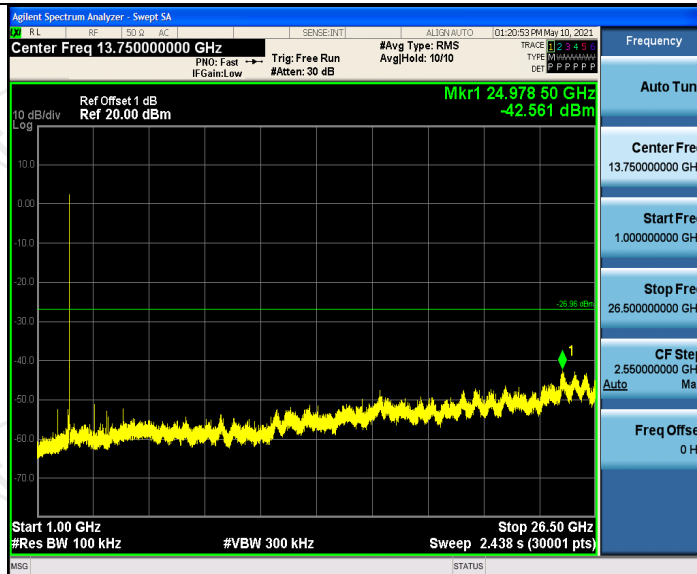
11B_2462_0~Reference



11B_2462_30~1000



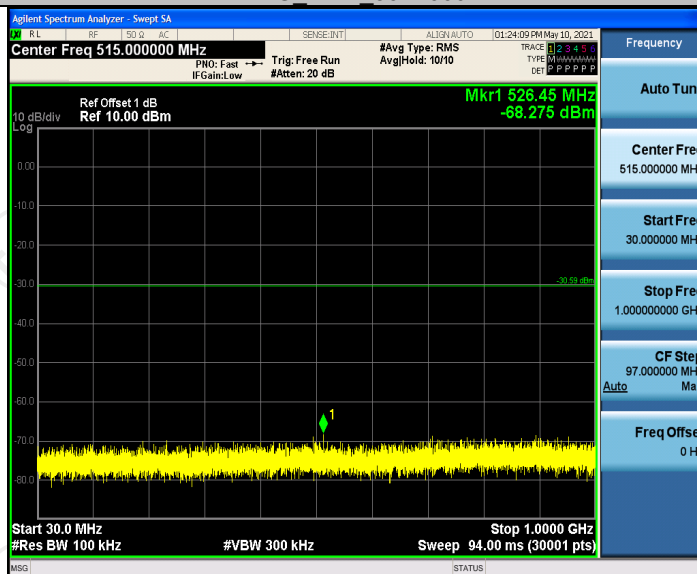
11B_2462_1000~26500



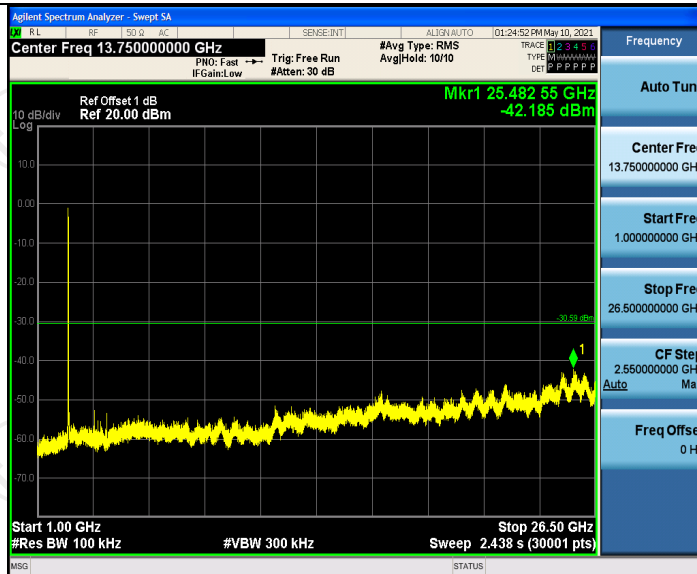
11G 2412 0~Reference



11G 2412 30~1000



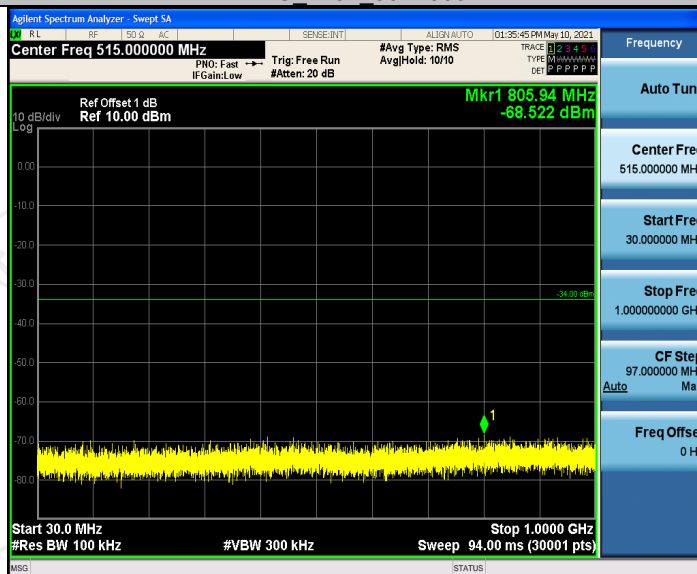
11G 2412 1000~26500



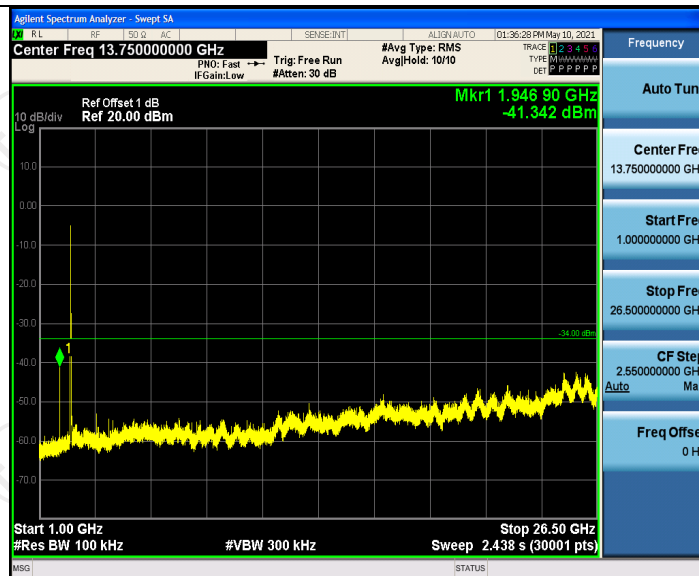
11G 2437 0~Reference



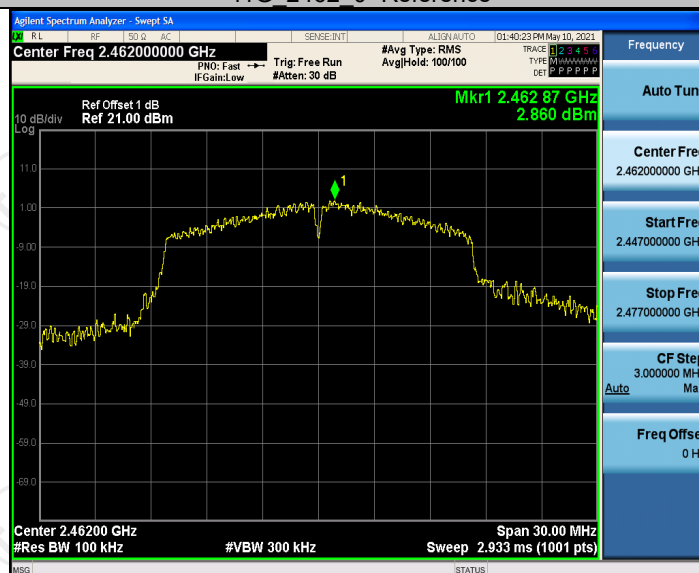
11G 2437 30~1000



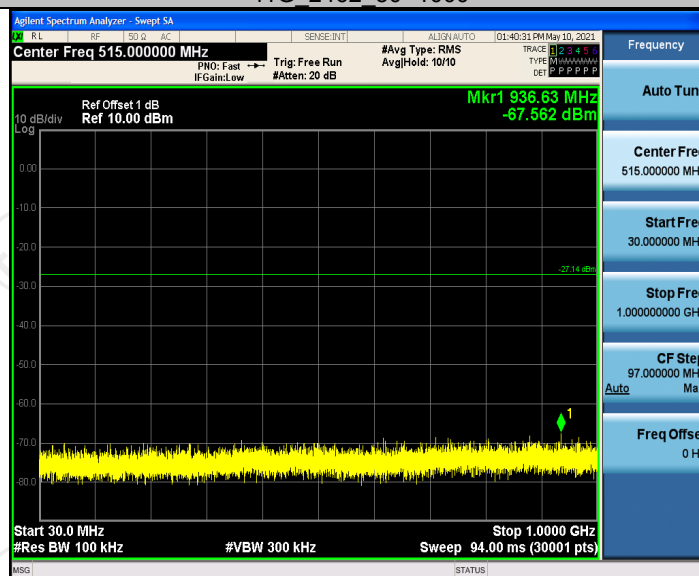
11G 2437 1000~26500



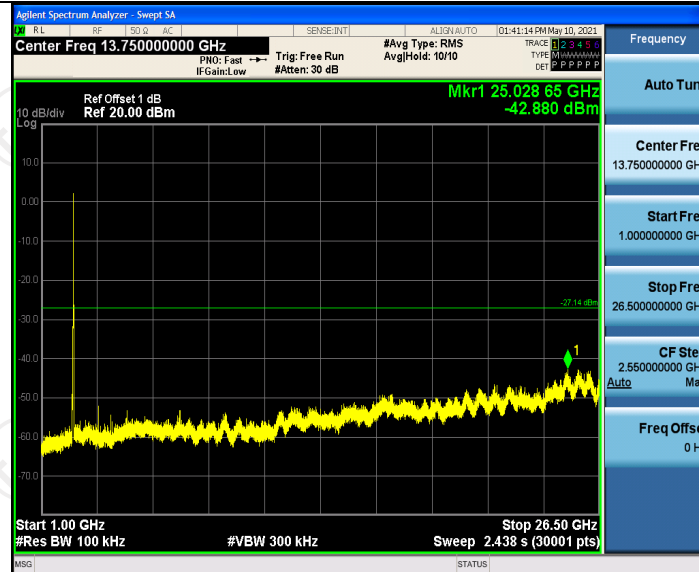
11G 2462 0~Reference



11G 2462 30~1000



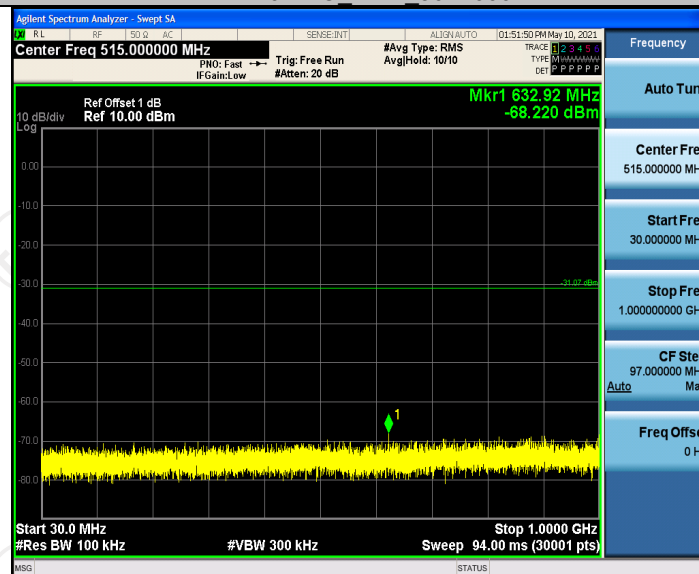
11G 2462 1000~26500



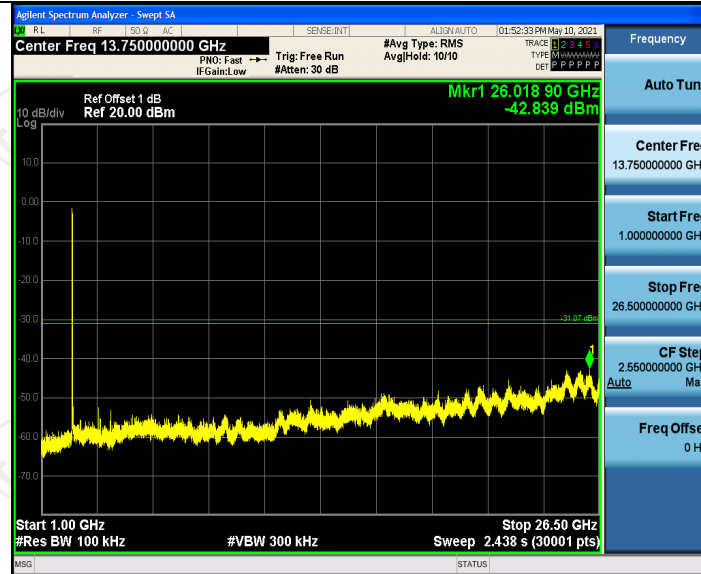
11N20SISO_2412_0~Reference



11N20SISO_2412_30~1000



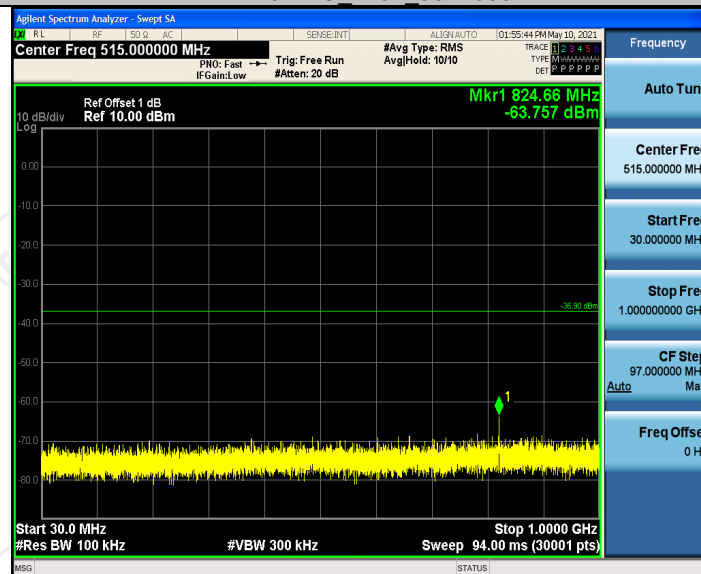
11N20SISO_2412_1000~26500



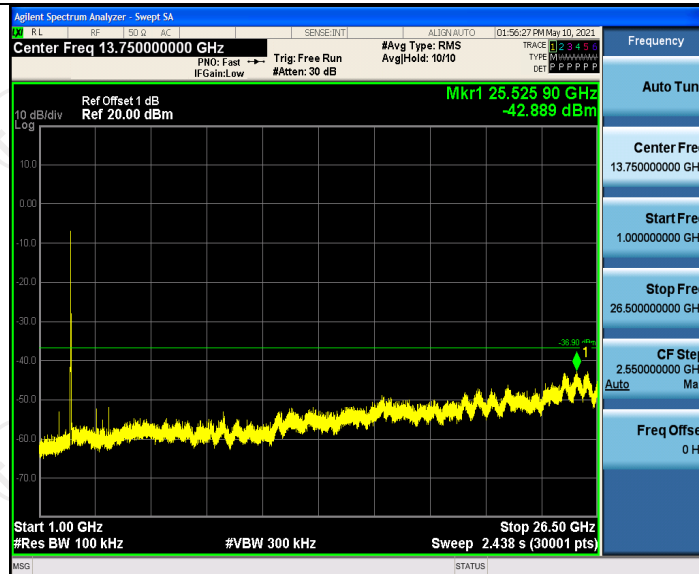
11N20SISO_2437_0~Reference



11N20SISO_2437_30~1000



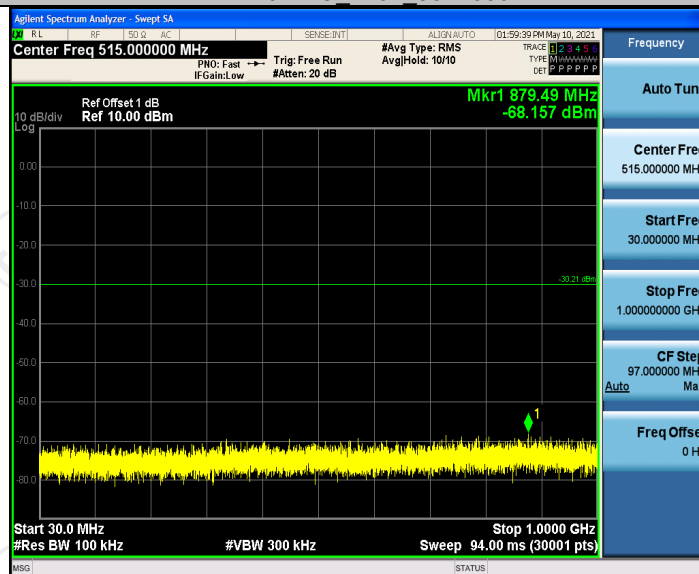
11N20SISO_2437_1000~26500



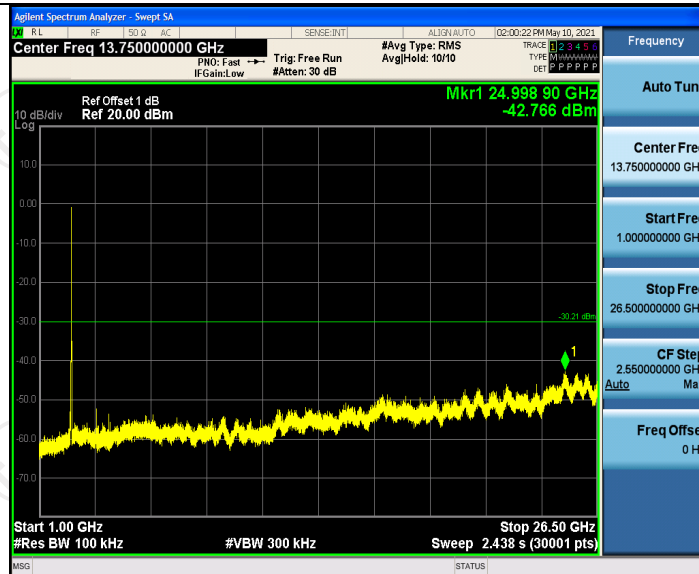
11N20SISO_2462_0~Reference



11N20SISO_2462_30~1000



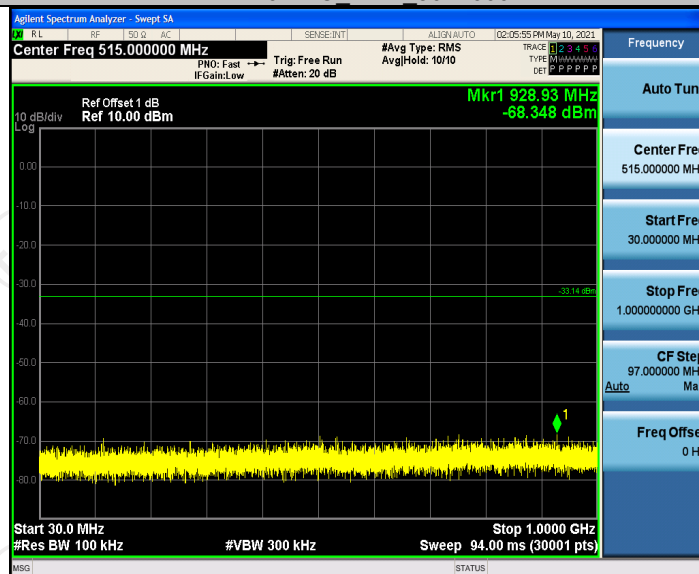
11N20SISO_2462_1000~26500



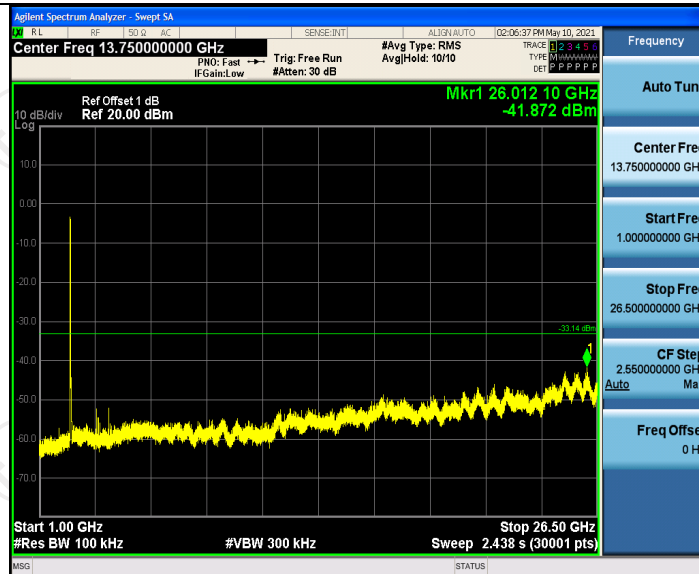
11N40SISO_2422_0~Reference



11N40SISO_2422_30~1000



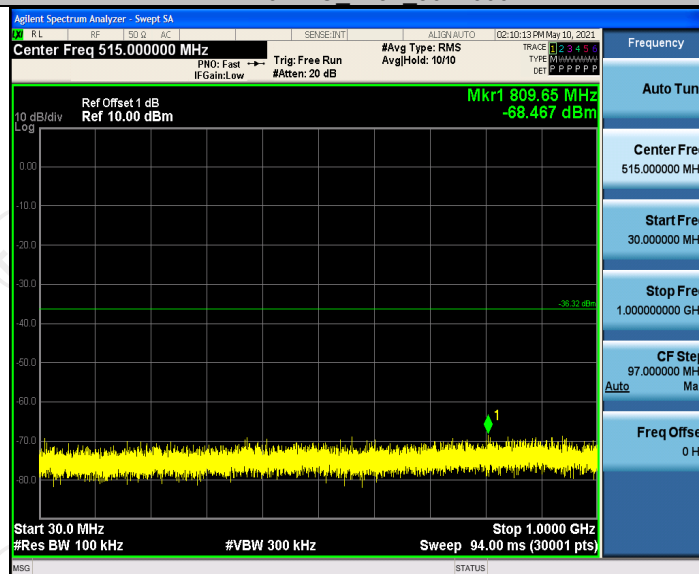
11N40SISO_2422_1000~26500



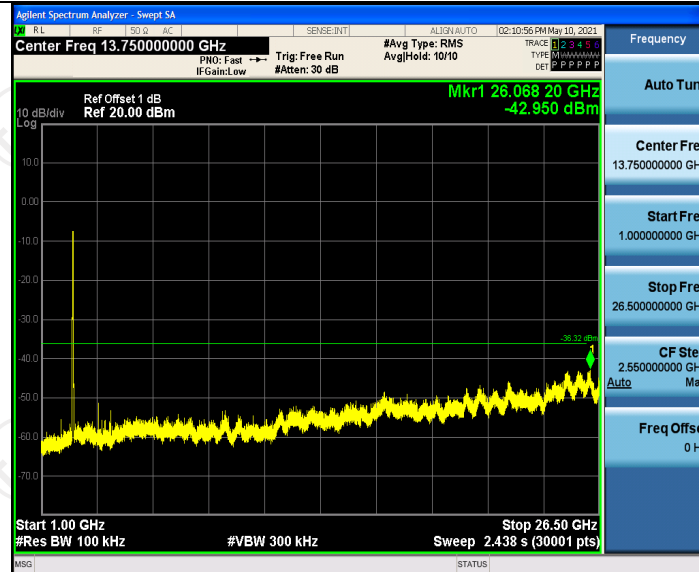
11N40SISO_2437_0~Reference



11N40SISO_2437_30~1000



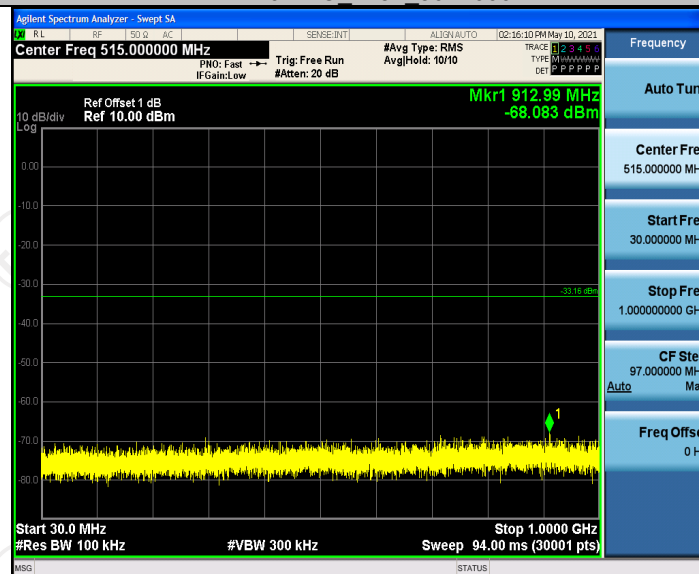
11N40SISO_2437_1000~26500



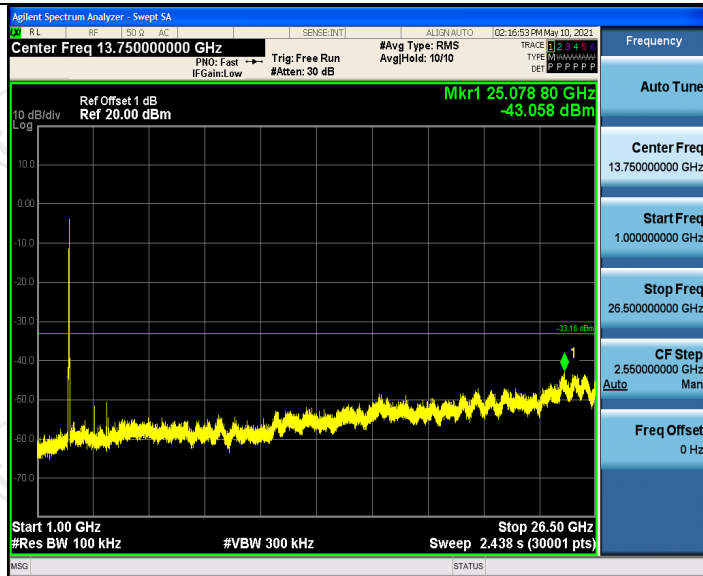
11N40SISO_2452_0~Reference



11N40SISO_2452_30~1000



11N40SISO_2452_1000~26500

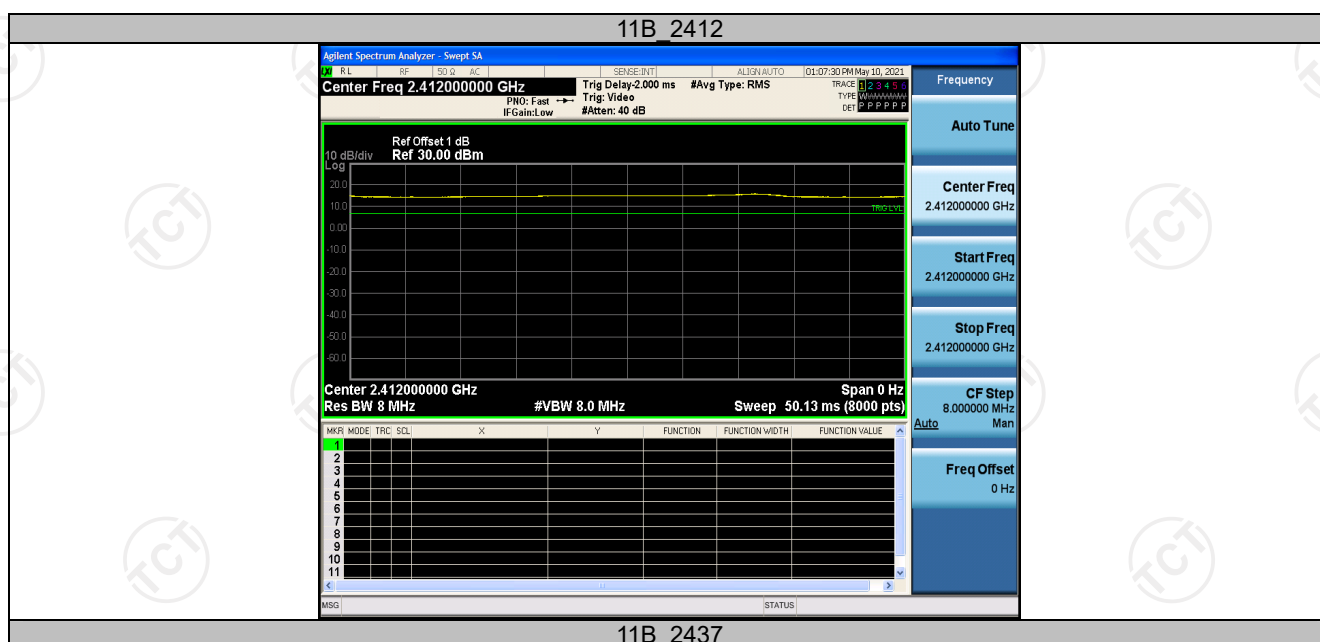


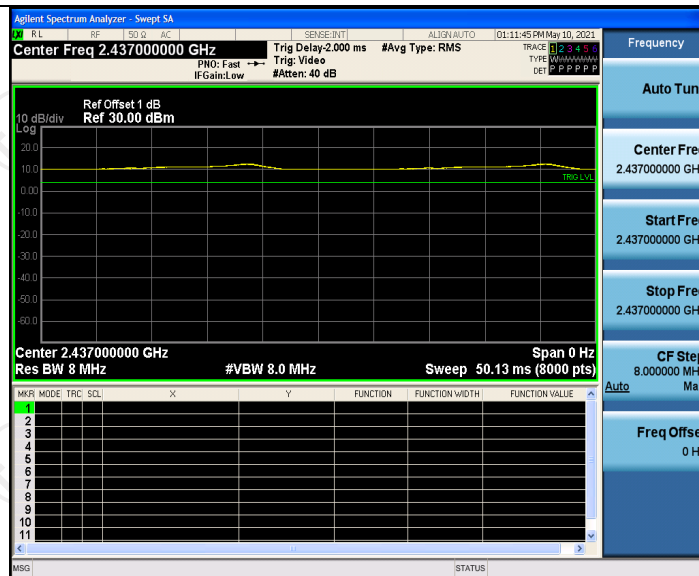
Duty Cycle

Test Result

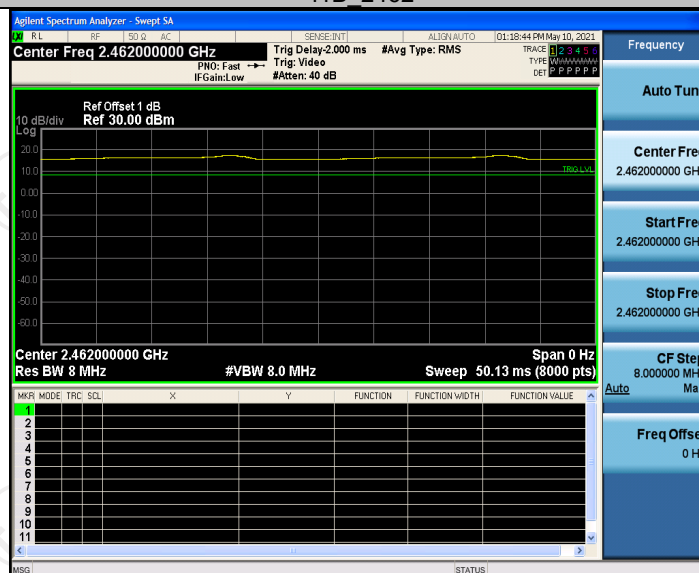
Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	2412	50.00	50.00	100.00	---	PASS
	2437	50.00	50.00	100.00	---	PASS
	2462	50.00	50.00	100.00	---	PASS
11G	2412	50.00	50.00	100.00	---	PASS
	2437	50.00	50.00	100.00	---	PASS
	2462	50.00	50.00	100.00	---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

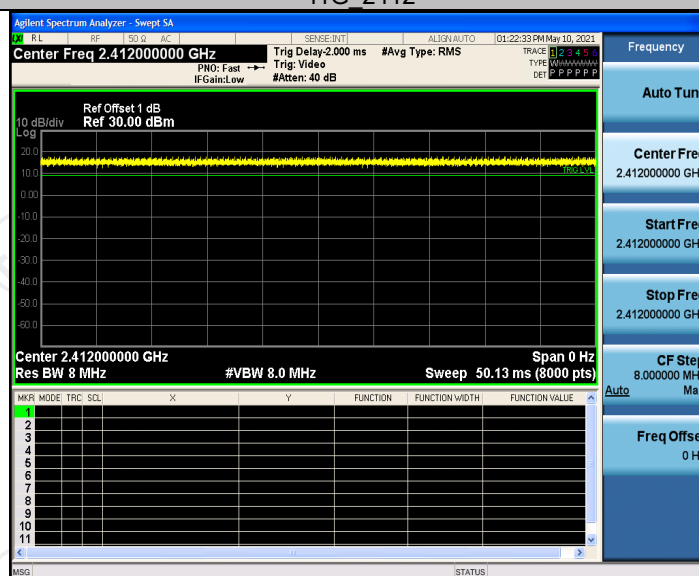




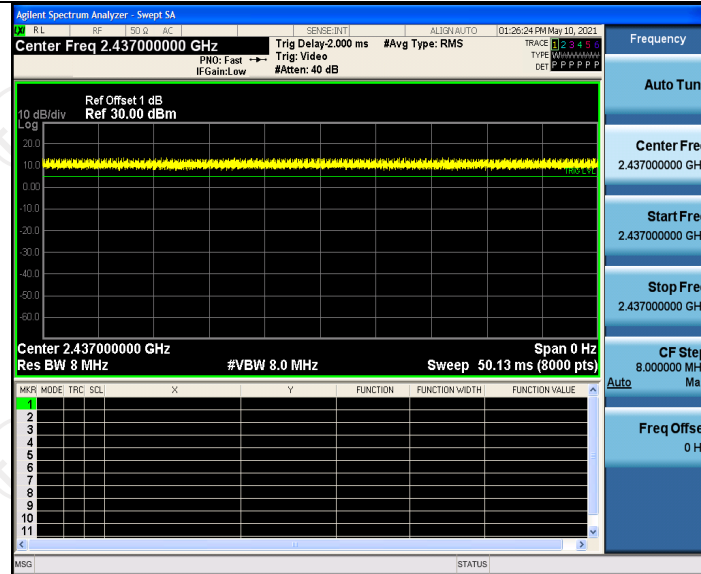
11B_2462



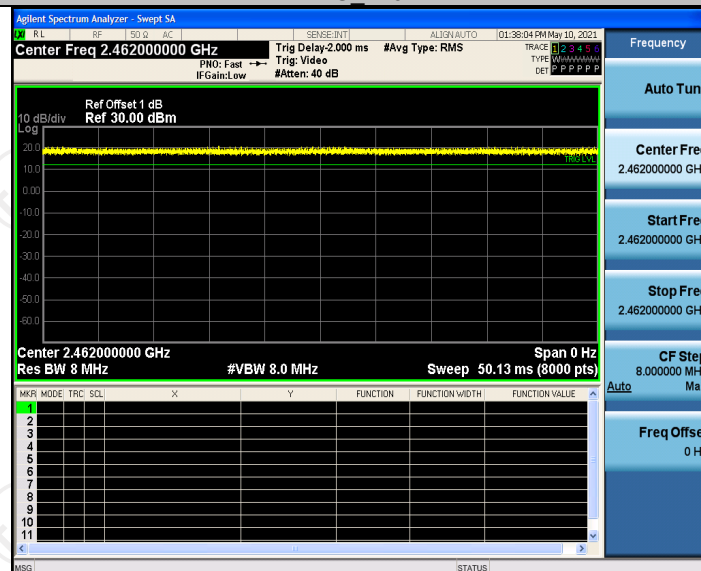
11G_2412



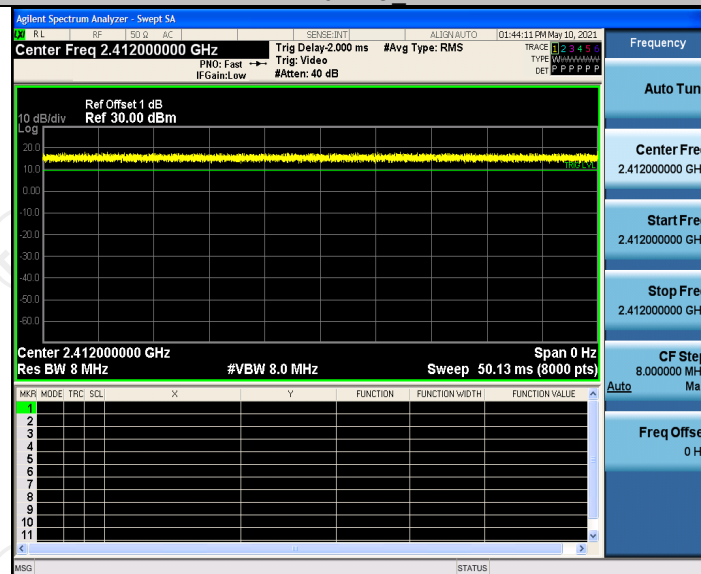
11G_2437



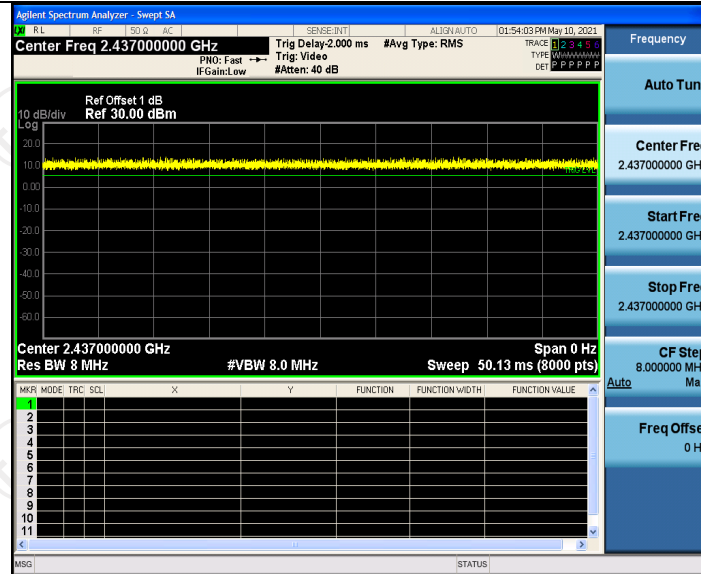
11G_2462



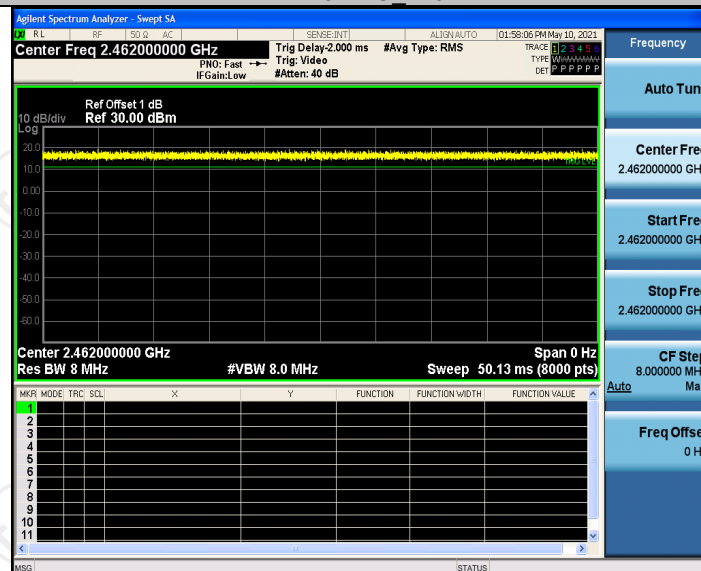
11N20SISO_2412



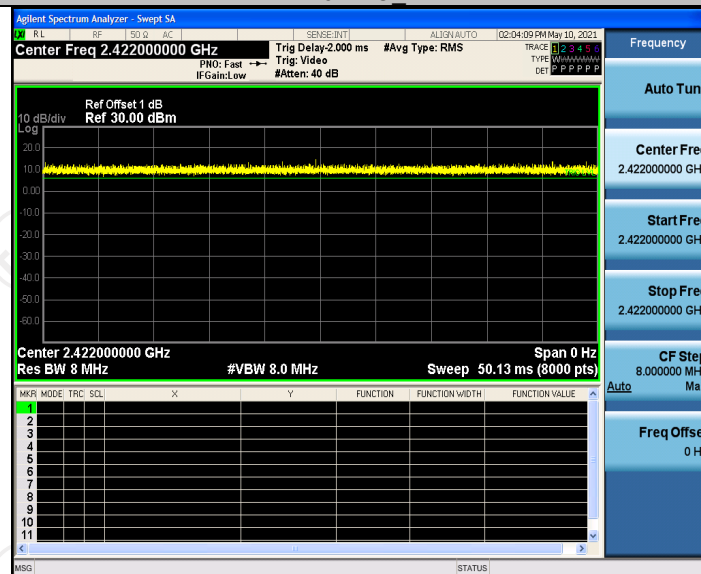
11N20SISO_2437



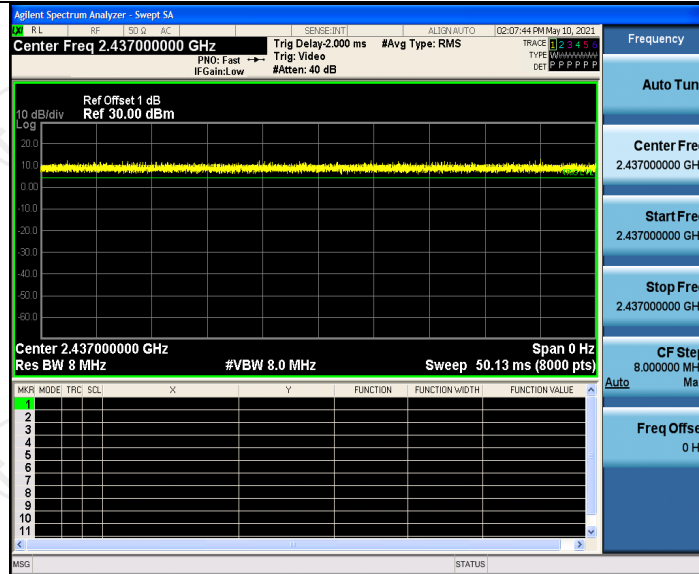
11N20SISO 2462



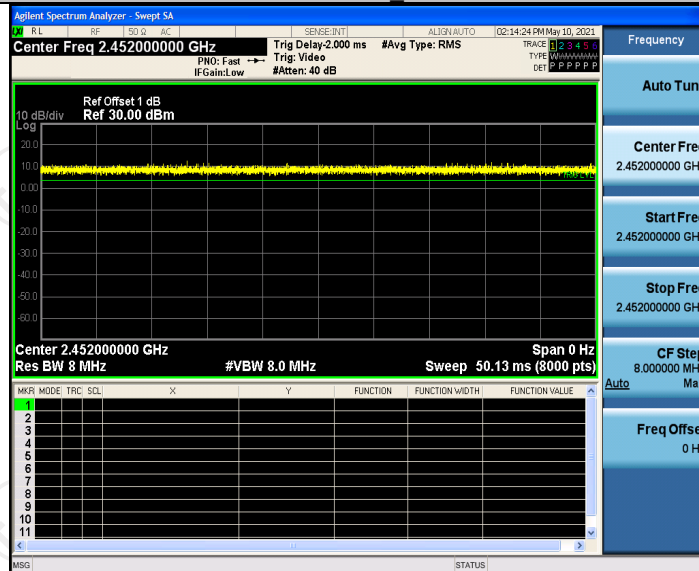
11N40SISO 2422



11N40SISO 2437



11N40SISO_2452



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT210414E021

Appendix C: Photographs of EUT

Refer to the test report No. TCT210414E021

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