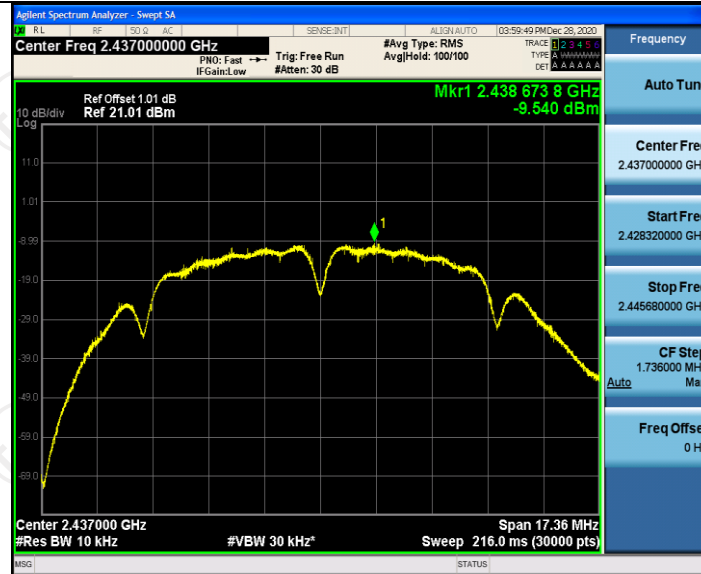
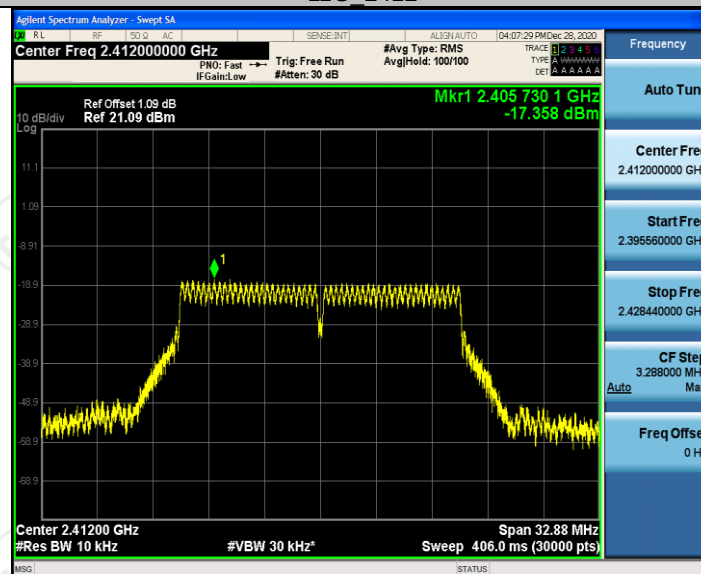




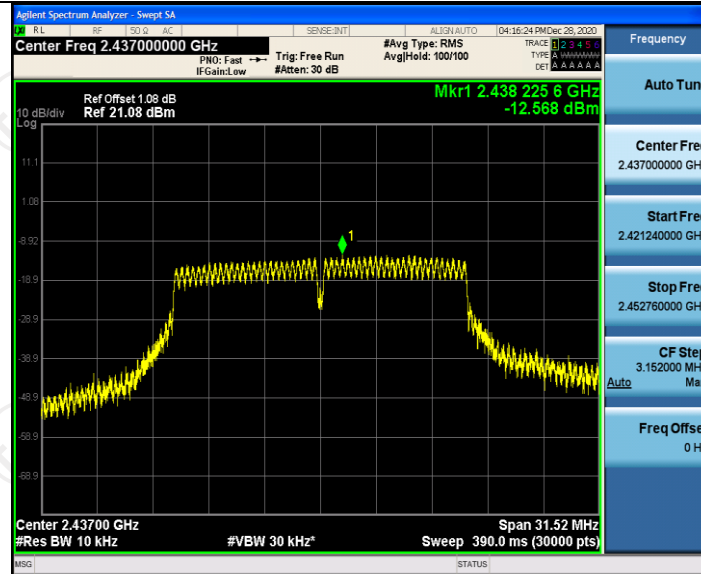
11B 2462



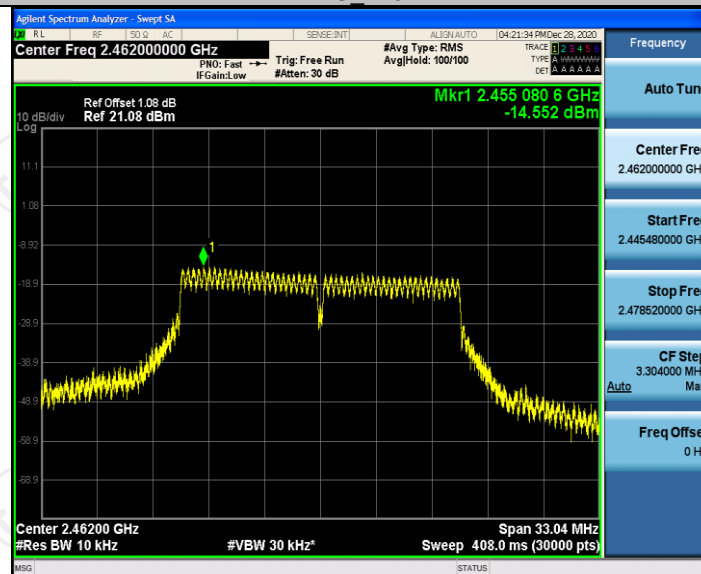
11G 2412



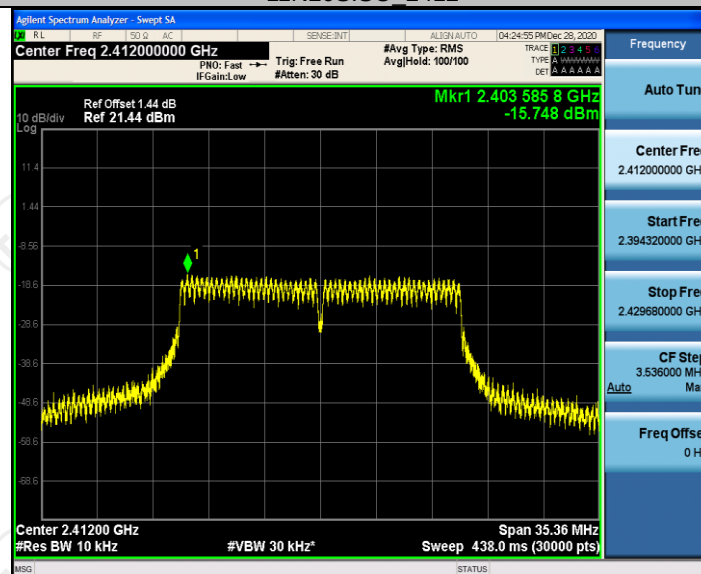
11G 2437



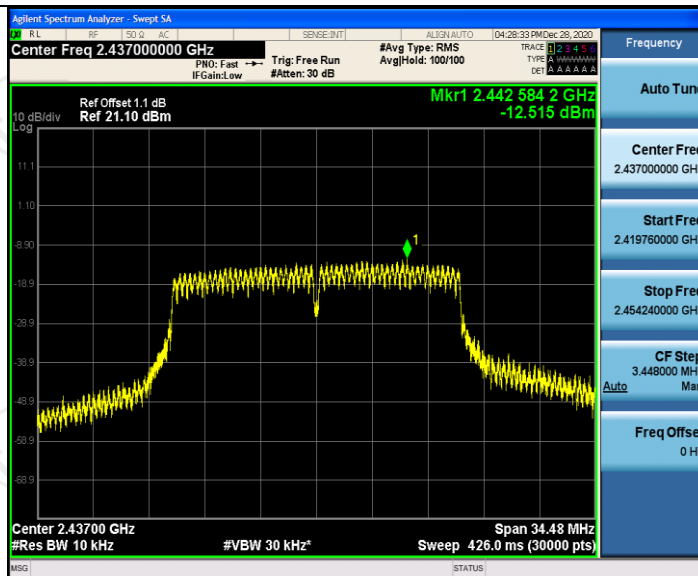
11G_2462



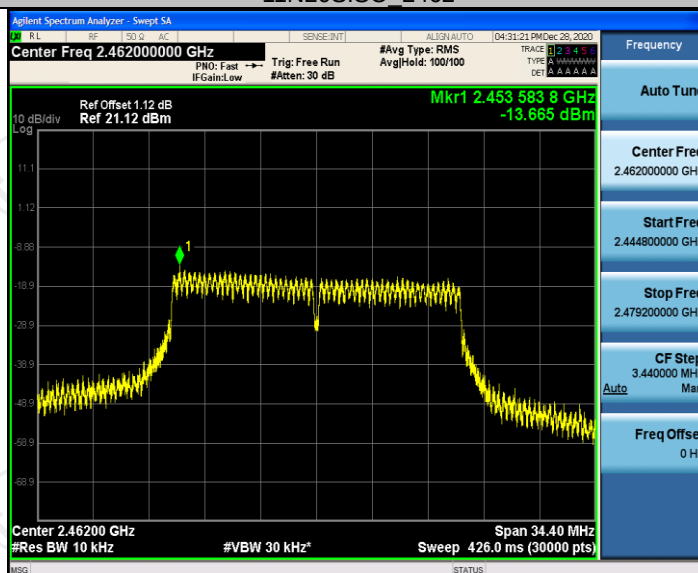
11N20SISO_2412



11N20SISO_2437



11N20SISO 2462



Band edge measurements

Test Result

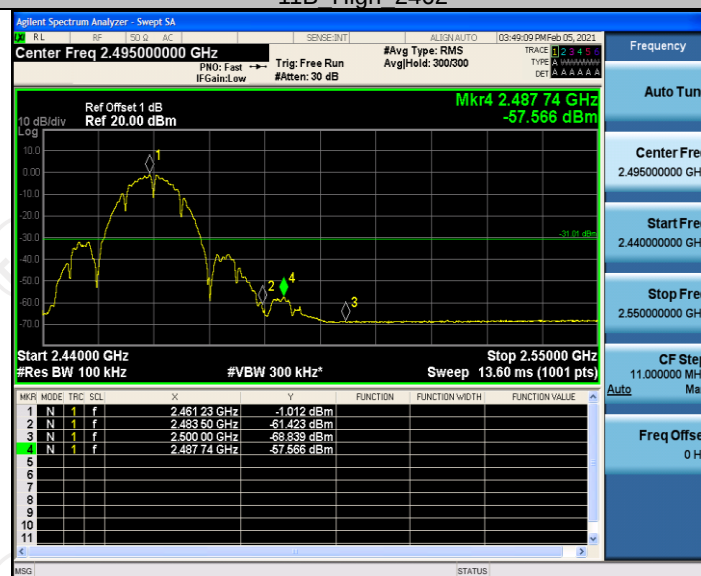
TestMode	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Low	2412	-1.42	-54.35	<=-31.42	PASS
	High	2462	-1.01	-57.57	<=-31.01	PASS
11G	Low	2412	-4.28	-41.06	<=-34.28	PASS
	High	2462	-5.62	-53.66	<=-35.62	PASS
11N20SISO	Low	2412	-4.59	-40.67	<=-34.59	PASS
	High	2462	-5.21	-52.42	<=-35.21	PASS

Test Graphs

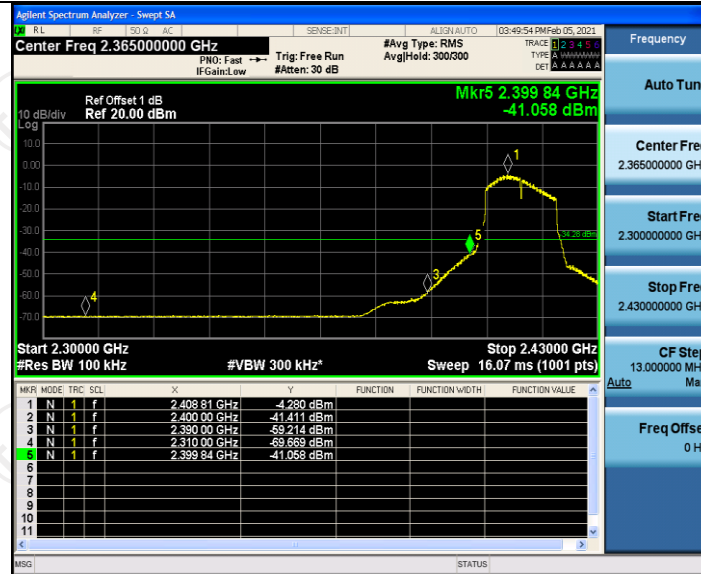
11B Low 2412



11B High 2462



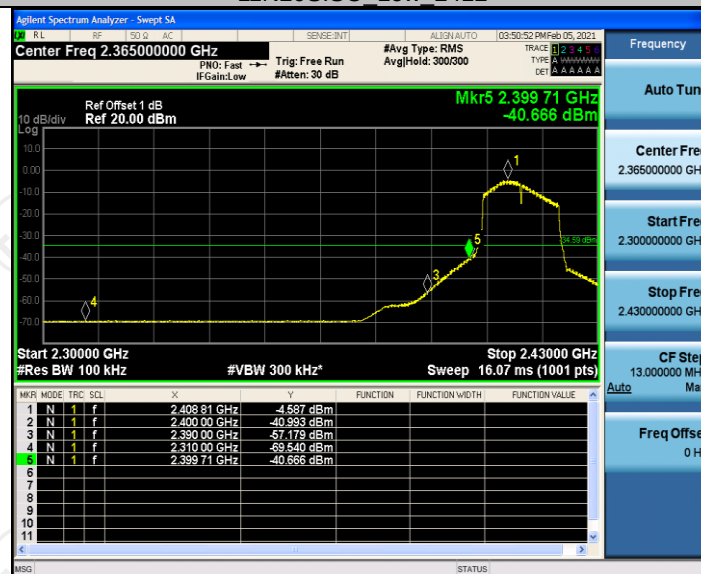
11G Low 2412



11G_High_2462



11N20SISO_Low_2412



11N20SISO_High_2462



Conducted Spurious Emission

Test Result

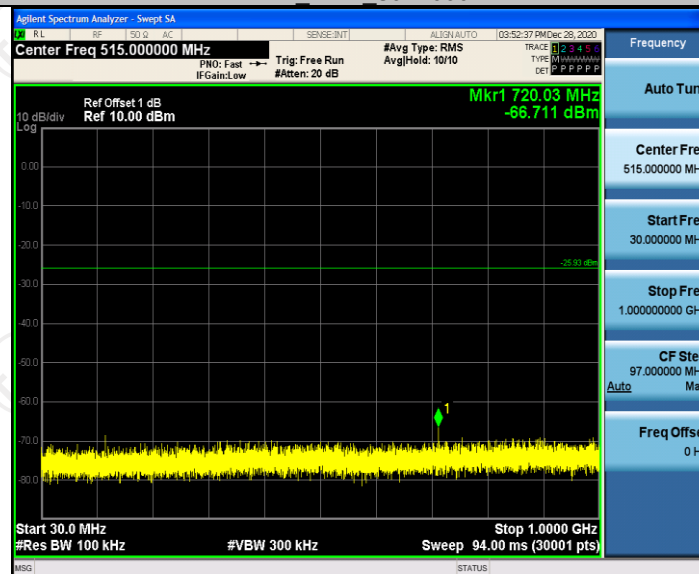
Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	4.07	4.07	---	PASS
		30~1000	30~1000	-66.711	<=-25.932	PASS
		1000~26500	1000~26500	-42.464	<=-25.932	PASS
	2437	Reference	7.21	7.21	---	PASS
		30~1000	30~1000	-67.634	<=-22.791	PASS
		1000~26500	1000~26500	-43.415	<=-22.791	PASS
	2462	Reference	4.76	4.76	---	PASS
		30~1000	30~1000	-68.733	<=-25.244	PASS
		1000~26500	1000~26500	-42.762	<=-25.244	PASS
11G	2412	Reference	-0.31	-0.31	---	PASS
		30~1000	30~1000	-69.112	<=-30.313	PASS
		1000~26500	1000~26500	-43.157	<=-30.313	PASS
	2437	Reference	5.51	5.51	---	PASS
		30~1000	30~1000	-68.285	<=-24.488	PASS
		1000~26500	1000~26500	-42.587	<=-24.488	PASS
	2462	Reference	3.15	3.15	---	PASS
		30~1000	30~1000	-68.159	<=-26.849	PASS
		1000~26500	1000~26500	-42.427	<=-26.849	PASS
11N20SISO	2412	Reference	1.79	1.79	---	PASS
		30~1000	30~1000	-68.308	<=-28.211	PASS
		1000~26500	1000~26500	-43.203	<=-28.211	PASS
	2437	Reference	4.98	4.98	---	PASS
		30~1000	30~1000	-68.863	<=-25.019	PASS
		1000~26500	1000~26500	-42.893	<=-25.019	PASS
	2462	Reference	3.02	3.02	---	PASS
		30~1000	30~1000	-68.417	<=-26.985	PASS
		1000~26500	1000~26500	-42.834	<=-26.985	PASS

Test Graphs

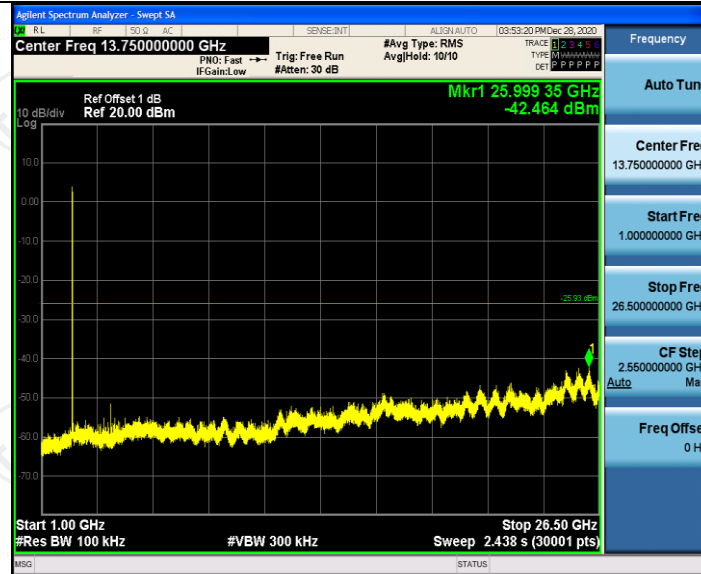
11B 2412 0-Reference



11B 2412 30-1000



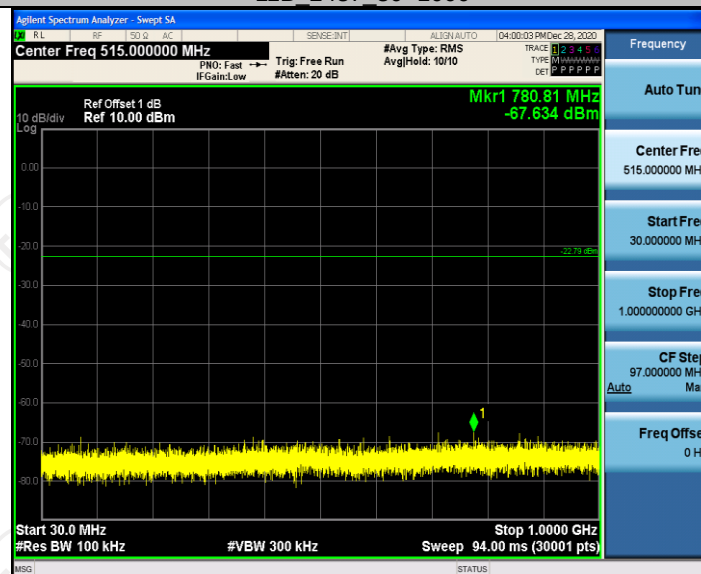
11B 2412 1000~26500



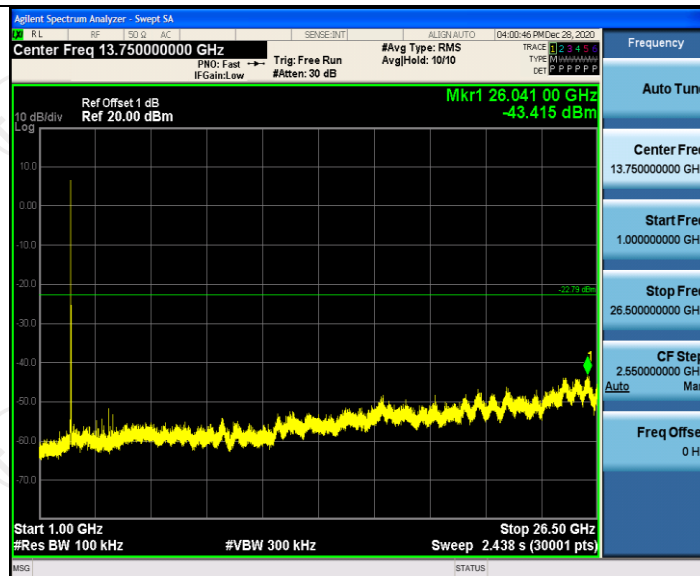
11B 2437 0-Reference



11B 2437 30~1000



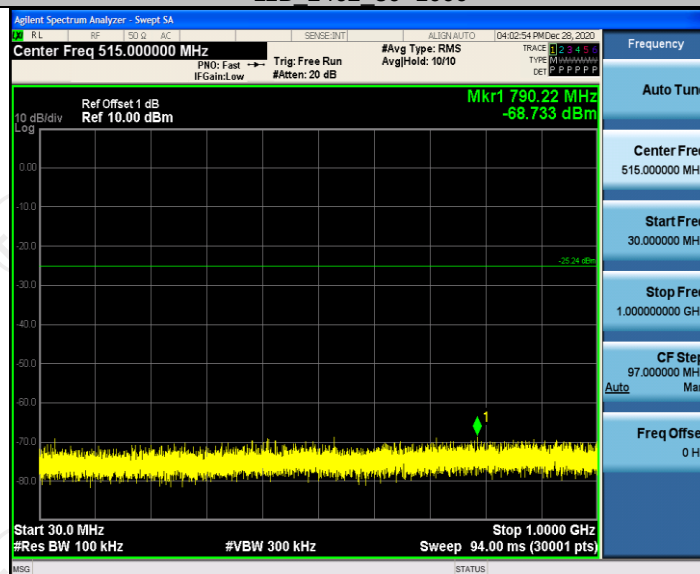
11B 2437 1000~26500



11B 2462 0-Reference



11B 2462 30~1000



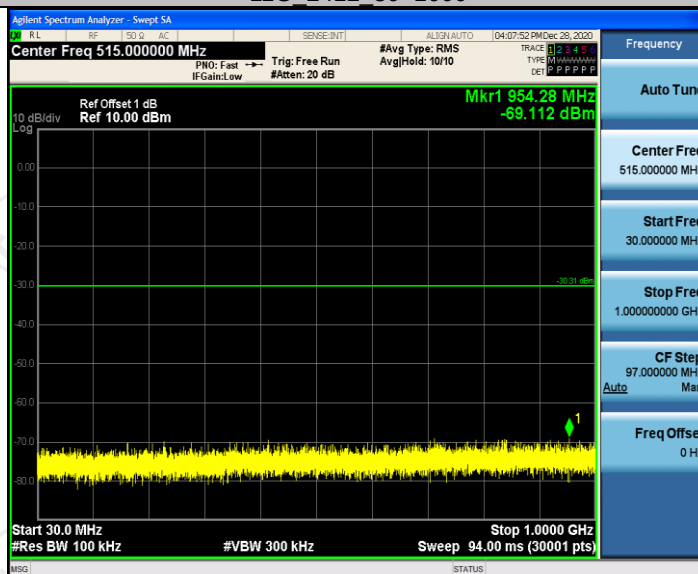
11B 2462 1000~26500



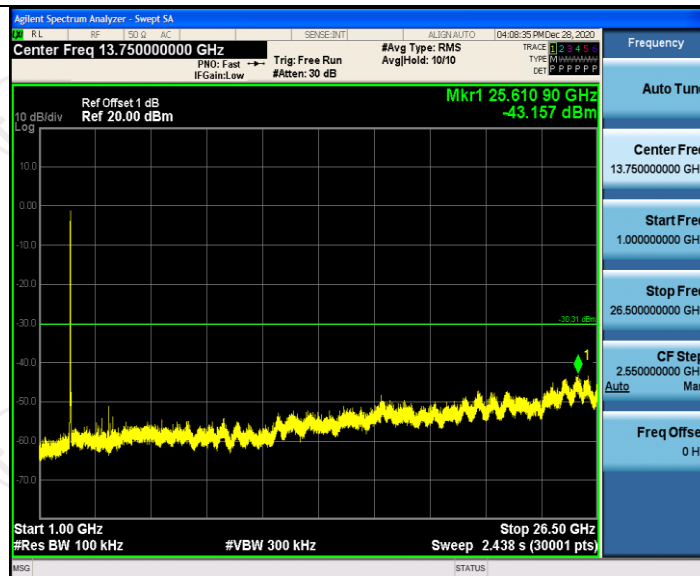
11G 2412 0-Reference



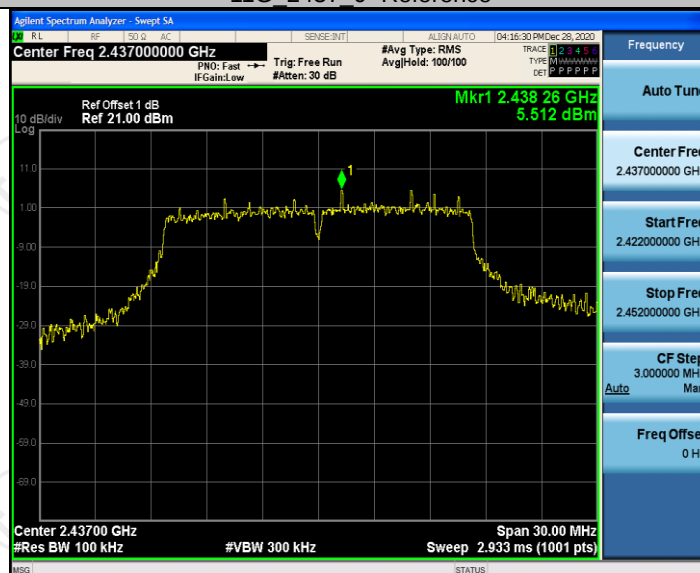
11G 2412 30-1000



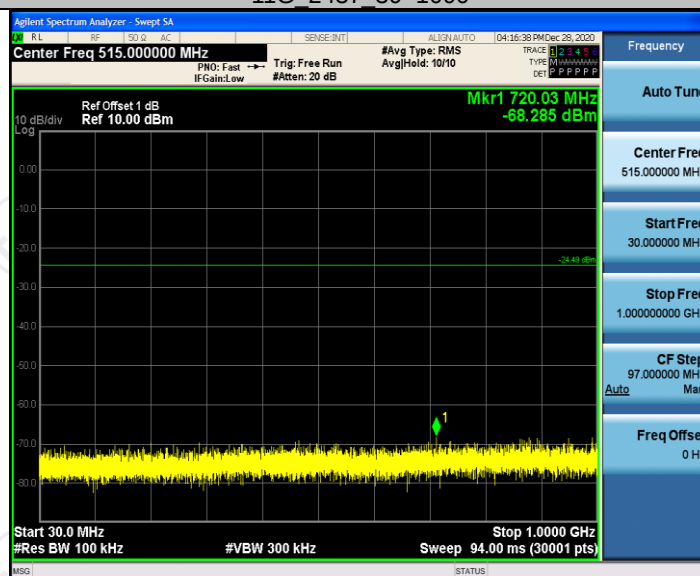
11G 2412 1000-26500



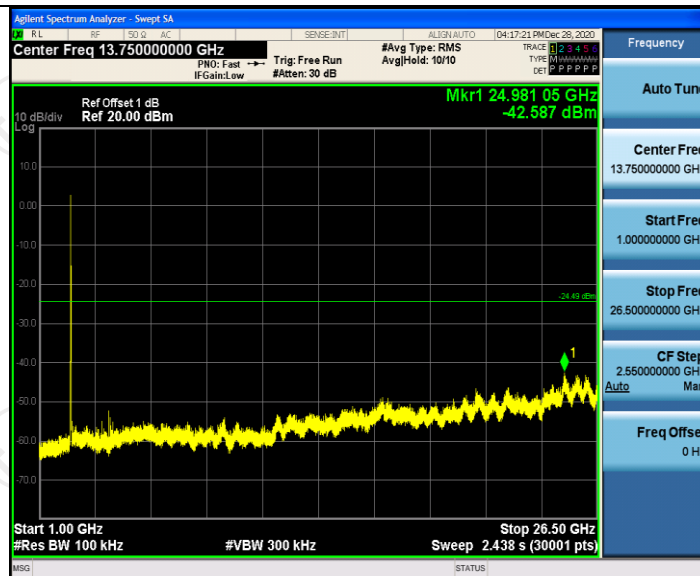
11G 2437 0~Reference



11G 2437 30~1000



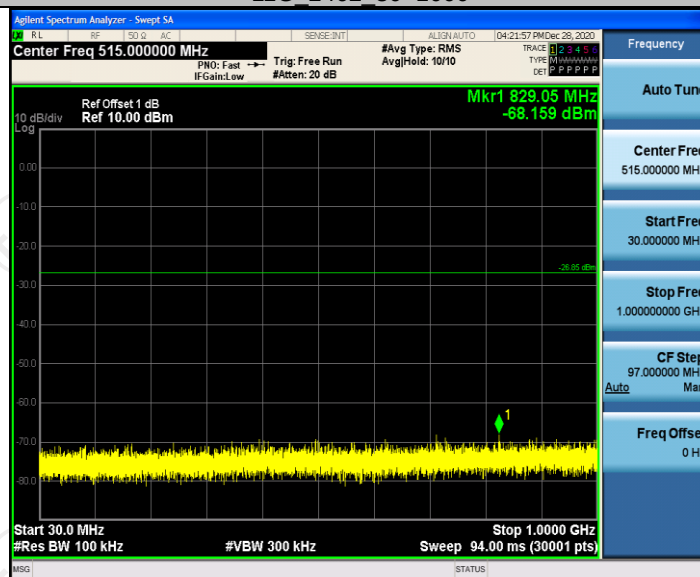
11G 2437 1000~26500



11G 2462 0-Reference



11G 2462 30-1000



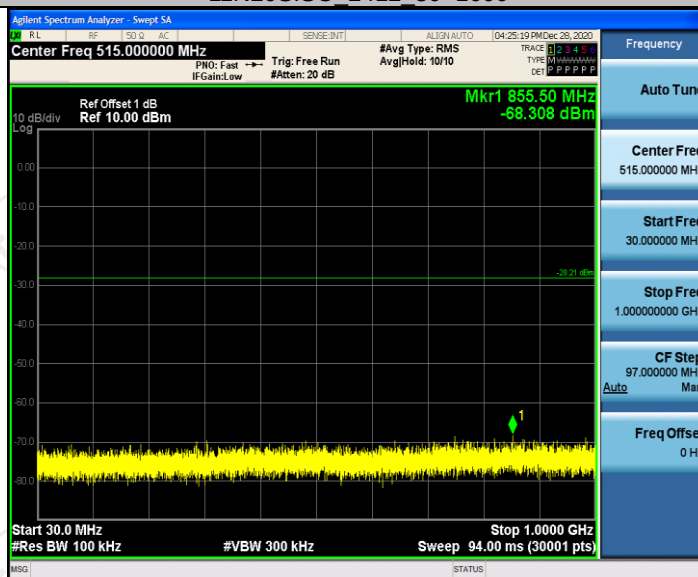
11G 2462 1000-26500



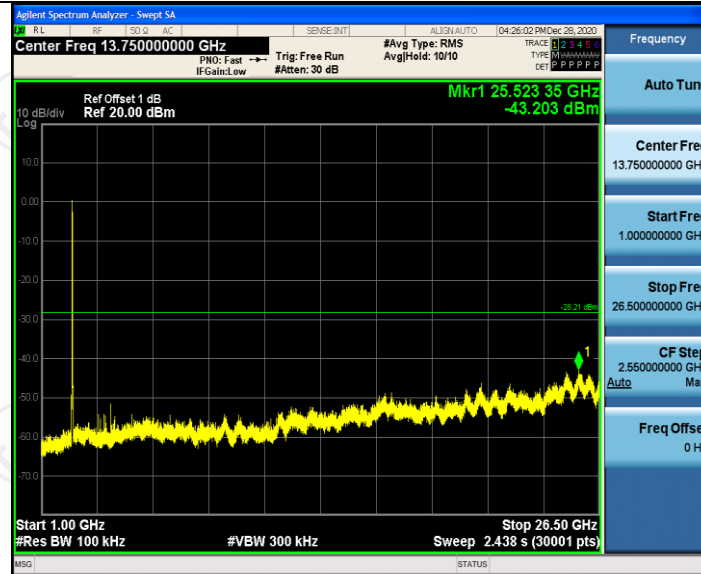
11N20SISO_2412_0-Reference



11N20SISO_2412_30-1000



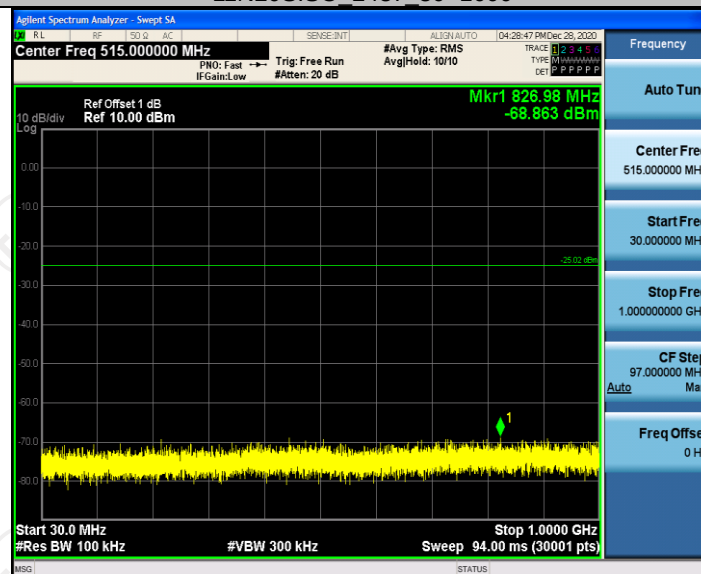
11N20SISO_2412_1000-26500



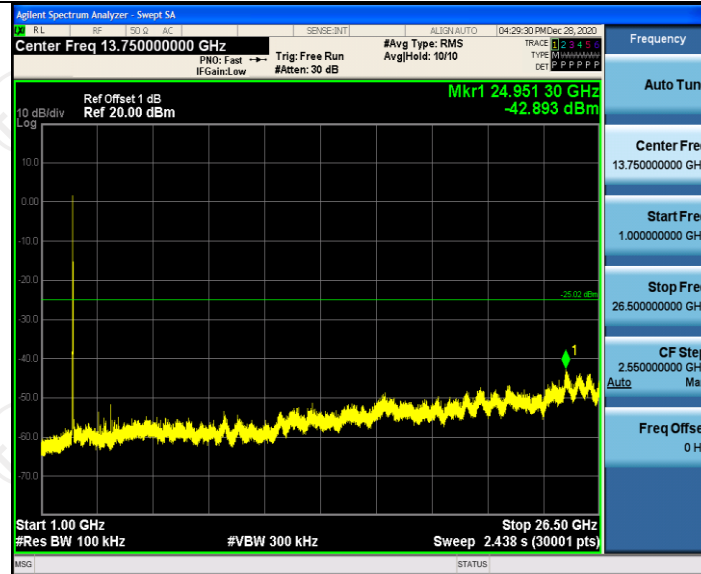
11N20SISO_2437_0-Reference



11N20SISO_2437_30-1000



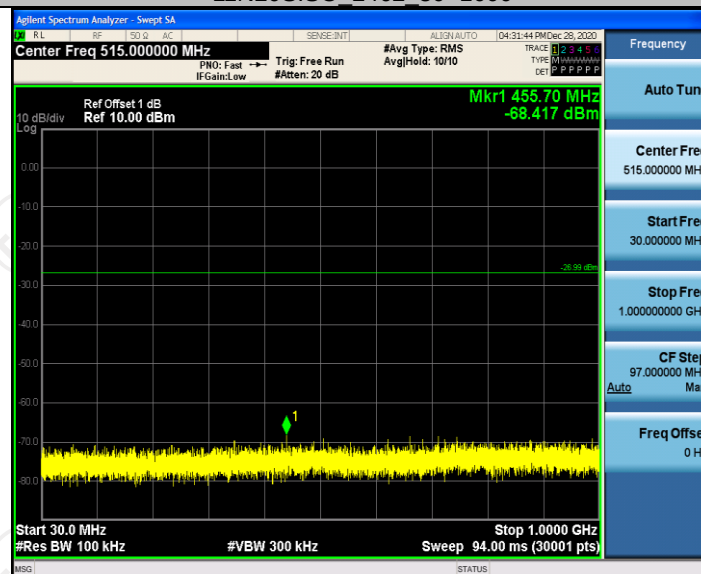
11N20SISO_2437_1000-26500



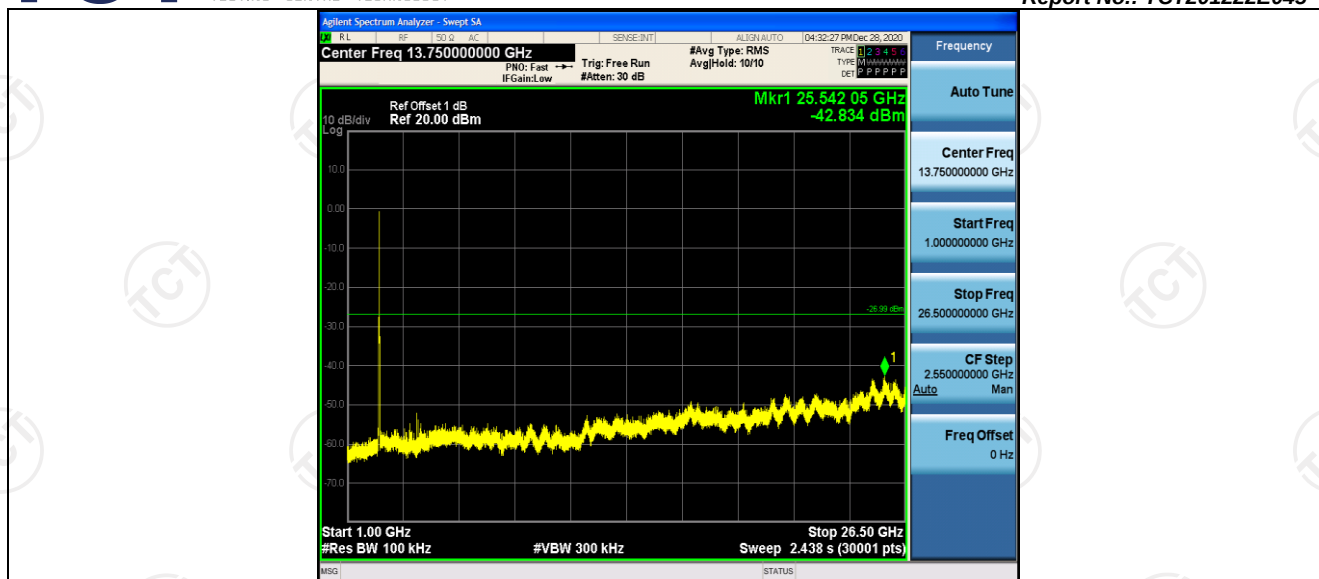
11N20SISO_2462_0-Reference



11N20SISO_2462_30-1000



11N20SISO_2462_1000-26500

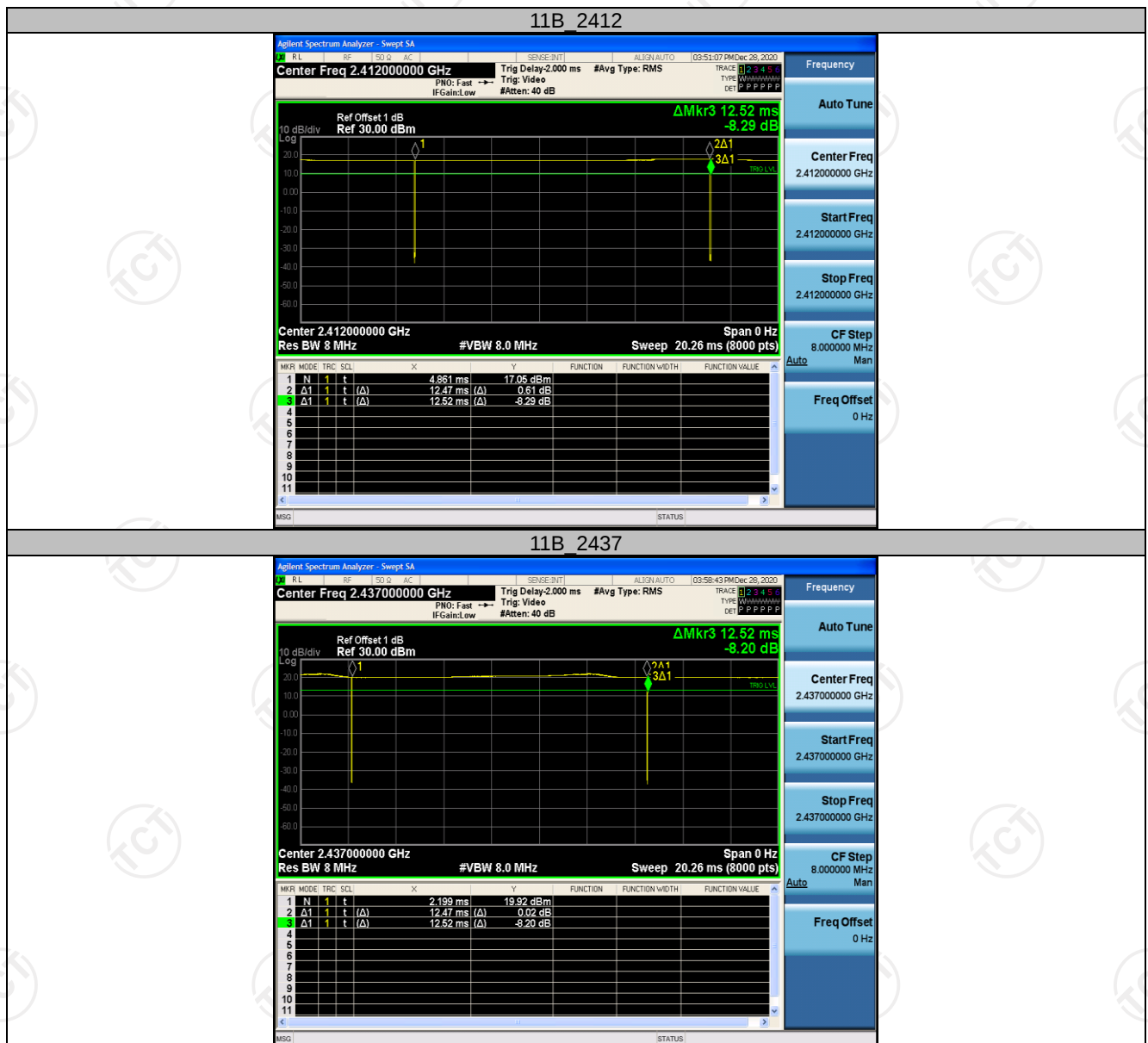


Duty Cycle

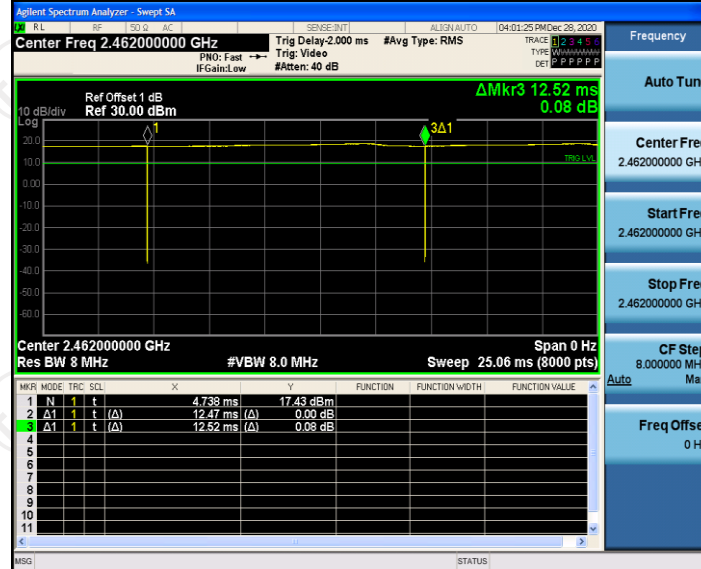
Test Result

Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	2412	12.47	12.52	99.66	---	PASS
	2437	12.47	12.52	99.66	---	PASS
	2462	12.47	12.52	99.65	---	PASS
11G	2412	2.07	2.11	97.84	---	PASS
	2437	2.07	2.11	98.26	---	PASS
	2462	2.07	2.11	98.26	---	PASS
11N20SISO	2412	1.93	2.14	90.28	---	PASS
	2437	1.93	1.97	97.69	---	PASS
	2462	1.93	1.98	97.19	---	PASS

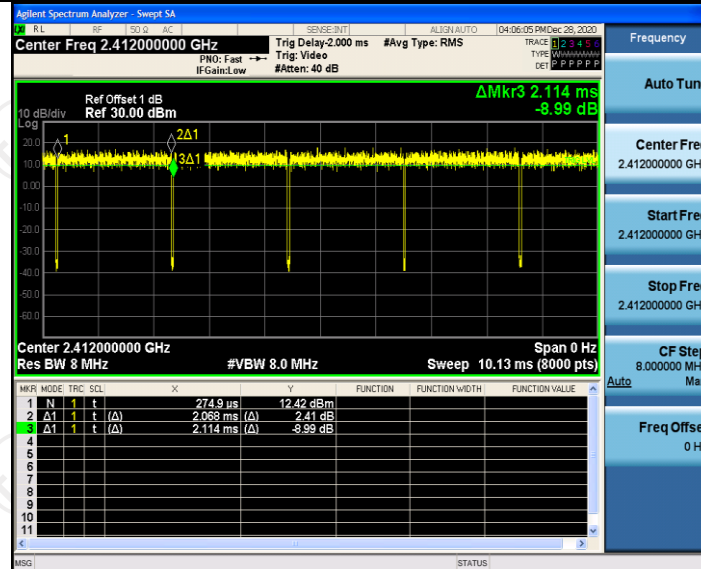
Test Graphs



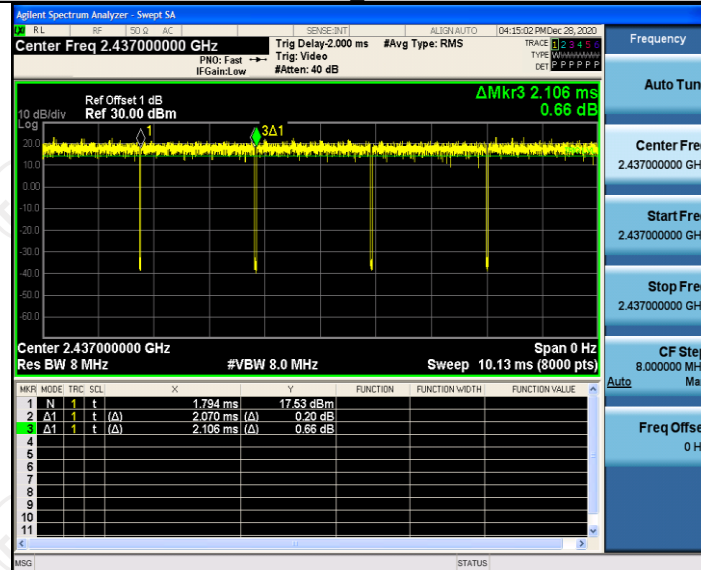
11B 2462



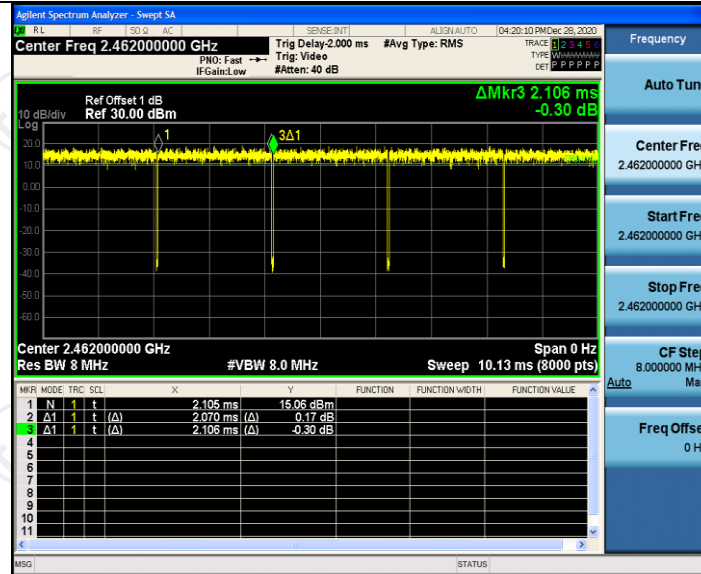
11G 2412



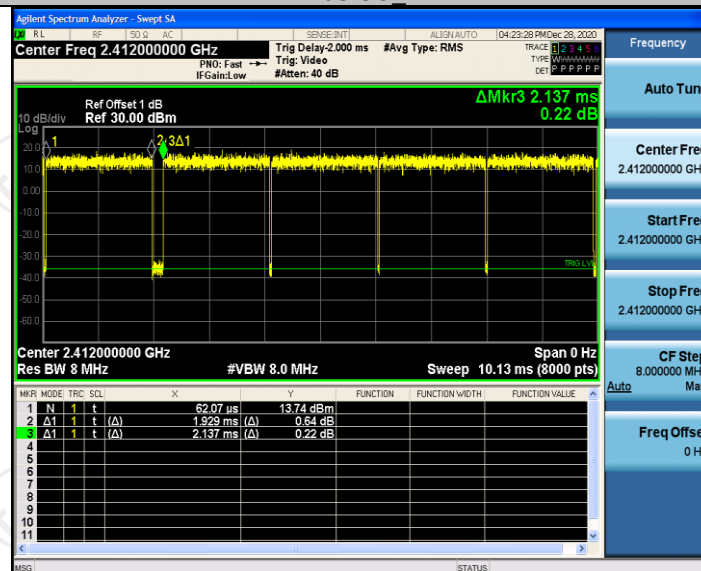
11G 2437



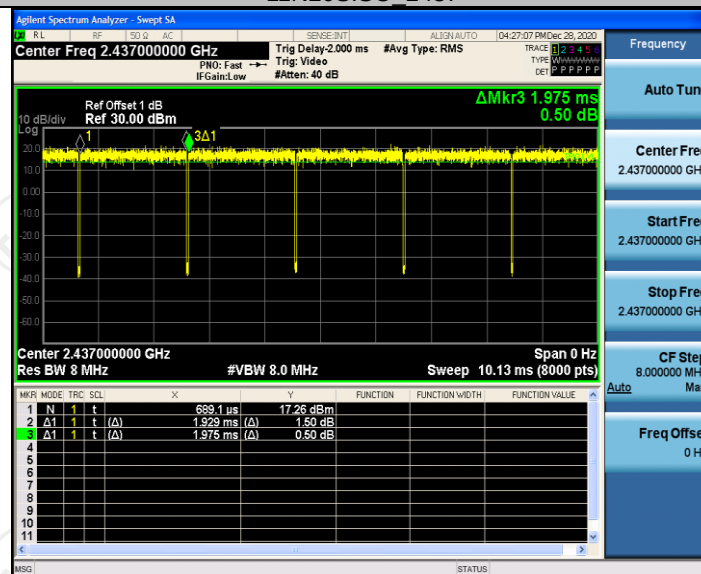
11G 2462



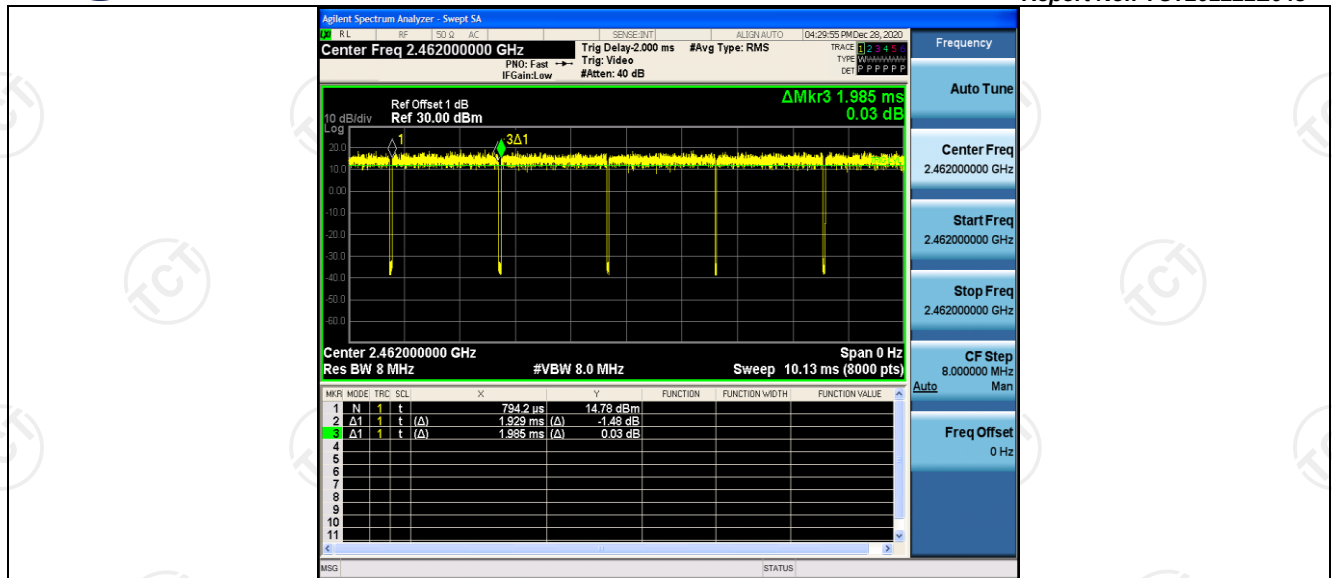
11N20SISO_2412



11N20SISO_2437



11N20SISO_2462



Appendix B: Photographs of Test Setup

Refer to the test report No. TCT201222E010

Appendix C: Photographs of EUT

Refer to the test report No. TCT201222E010

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