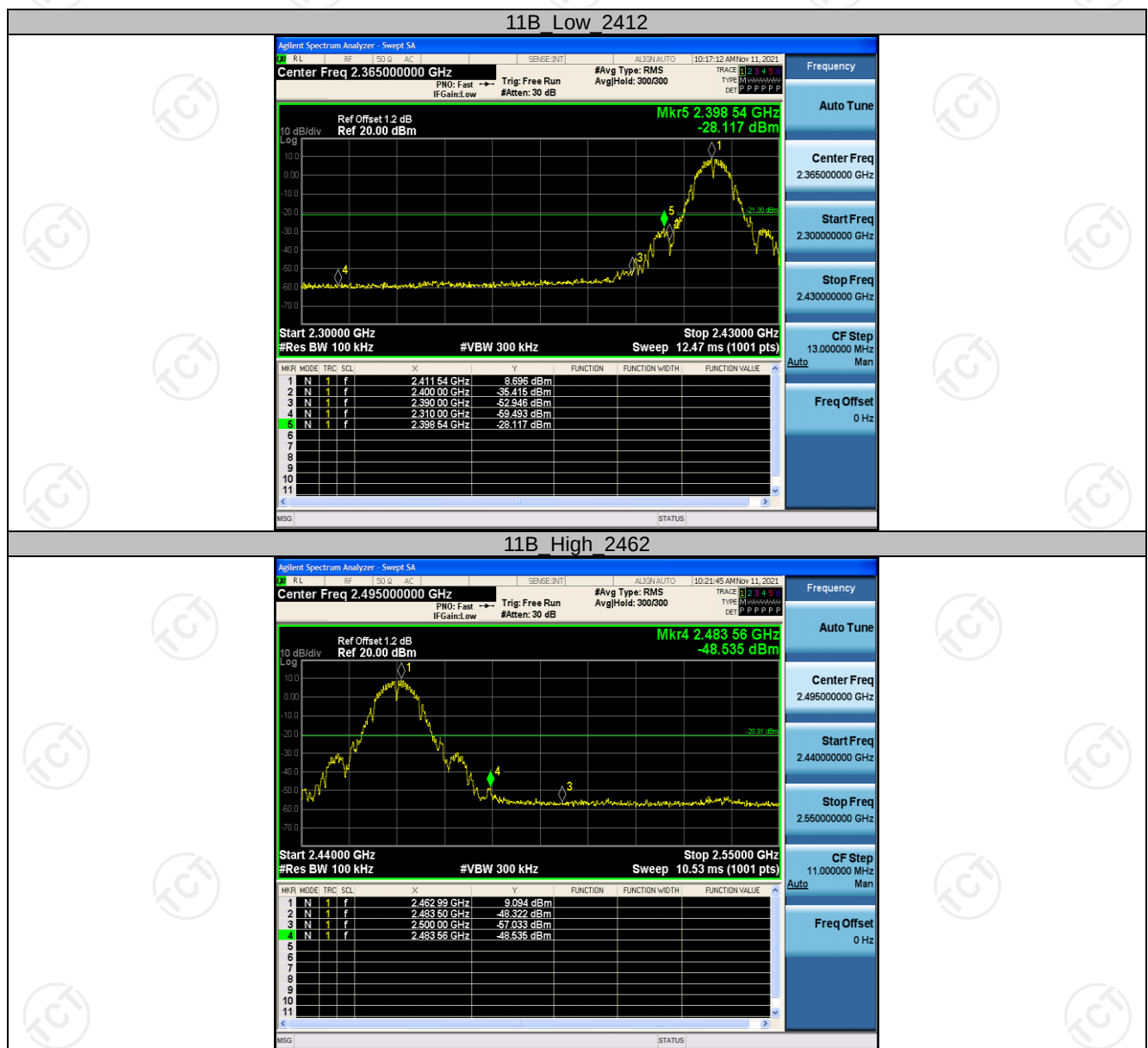


Band edge measurements

Test Result

Test Mode	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Low	2412	8.70	-28.12	<=-21.3	PASS
	High	2462	9.09	-48.54	<=-20.91	PASS
11G	Low	2412	1.63	-33.98	<=-28.37	PASS
	High	2462	2.06	-48.85	<=-27.94	PASS
11N20SISO	Low	2412	2.53	-31.44	<=-27.47	PASS
	High	2462	2.99	-41.27	<=-27.01	PASS

Test Graphs



11G Low 2412



11G High 2462



11N20SISO Low 2412



11N20SISO High 2462

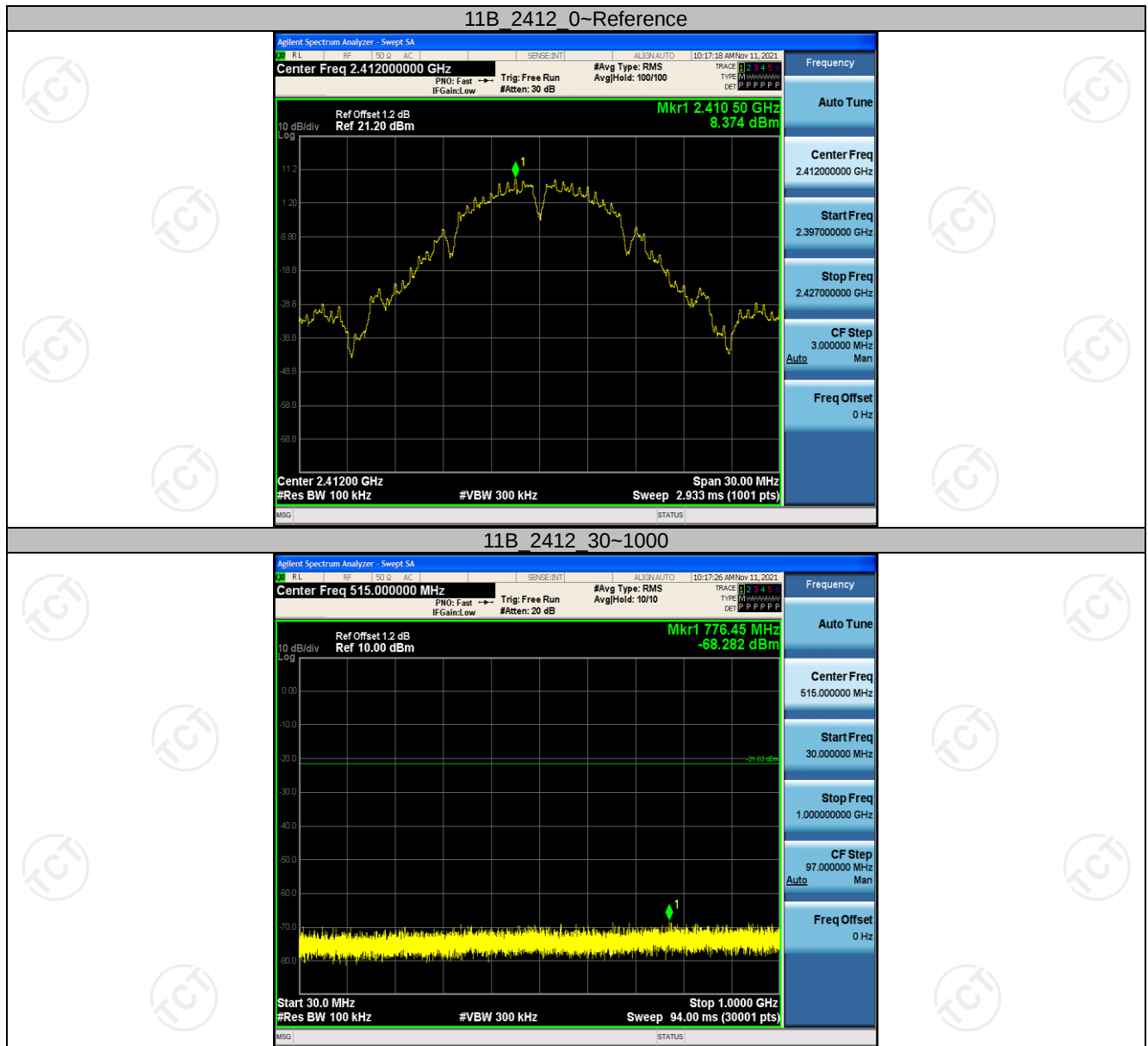


Conducted Spurious Emission

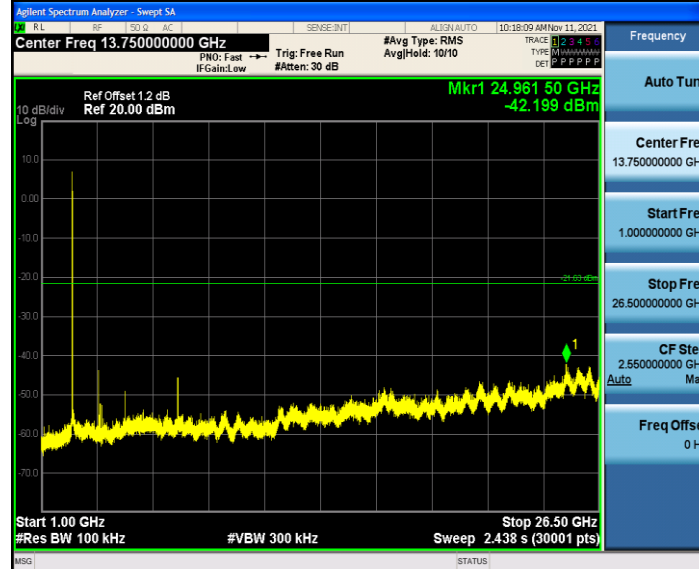
Test Result

Test Mode	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	8.37	8.37	---	PASS
		30~1000	30~1000	-68.282	<=-21.626	PASS
		1000~26500	1000~26500	-42.199	<=-21.626	PASS
	2437	Reference	9.31	9.31	---	PASS
		30~1000	30~1000	-67.066	<=-20.688	PASS
		1000~26500	1000~26500	-42.59	<=-20.688	PASS
	2462	Reference	9.20	9.20	---	PASS
		30~1000	30~1000	-67.67	<=-20.797	PASS
		1000~26500	1000~26500	-42.465	<=-20.797	PASS
11G	2412	Reference	1.76	1.76	---	PASS
		30~1000	30~1000	-67.983	<=-28.241	PASS
		1000~26500	1000~26500	-42.154	<=-28.241	PASS
	2437	Reference	1.79	1.79	---	PASS
		30~1000	30~1000	-67.95	<=-28.211	PASS
		1000~26500	1000~26500	-42.854	<=-28.211	PASS
	2462	Reference	1.58	1.58	---	PASS
		30~1000	30~1000	-68.066	<=-28.422	PASS
		1000~26500	1000~26500	-42.483	<=-28.422	PASS
11N20SISO	2412	Reference	2.81	2.81	---	PASS
		30~1000	30~1000	-68.715	<=-27.193	PASS
		1000~26500	1000~26500	-42.537	<=-27.193	PASS
	2437	Reference	2.66	2.66	---	PASS
		30~1000	30~1000	-68.424	<=-27.336	PASS
		1000~26500	1000~26500	-42.692	<=-27.336	PASS
	2462	Reference	3.10	3.10	---	PASS
		30~1000	30~1000	-67.851	<=-26.896	PASS
		1000~26500	1000~26500	-42.587	<=-26.896	PASS

Test Graphs



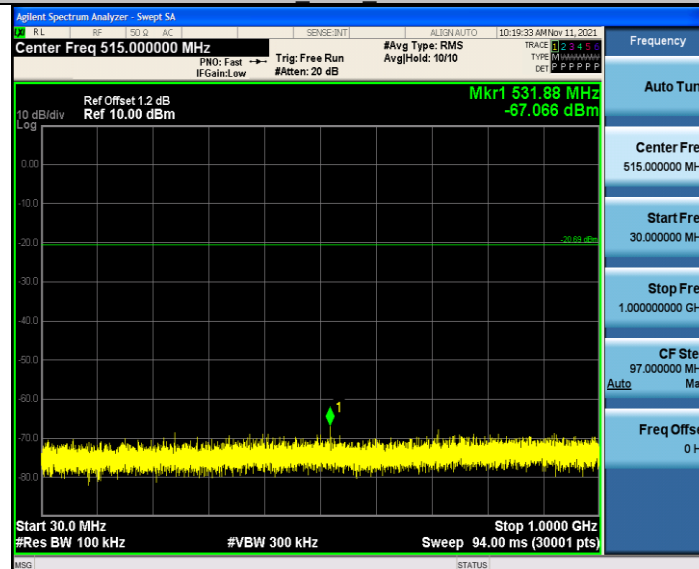
11B 2412 1000~26500



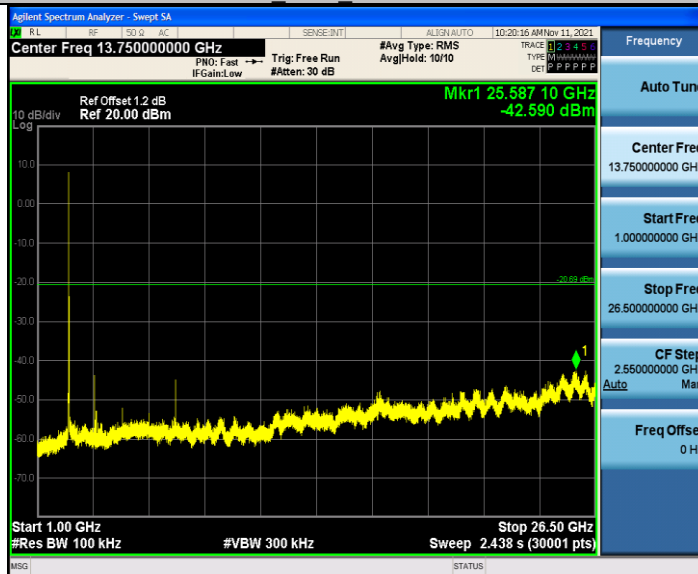
11B 2437 0~Reference



11B 2437 30~1000



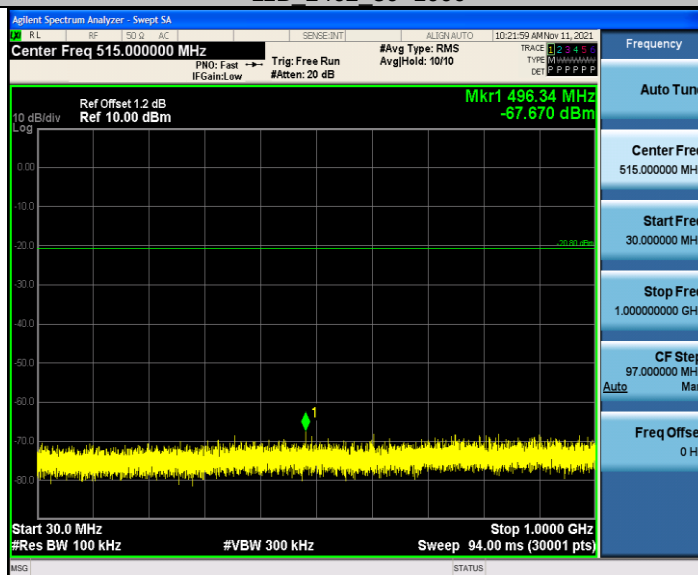
11B 2437 1000~26500



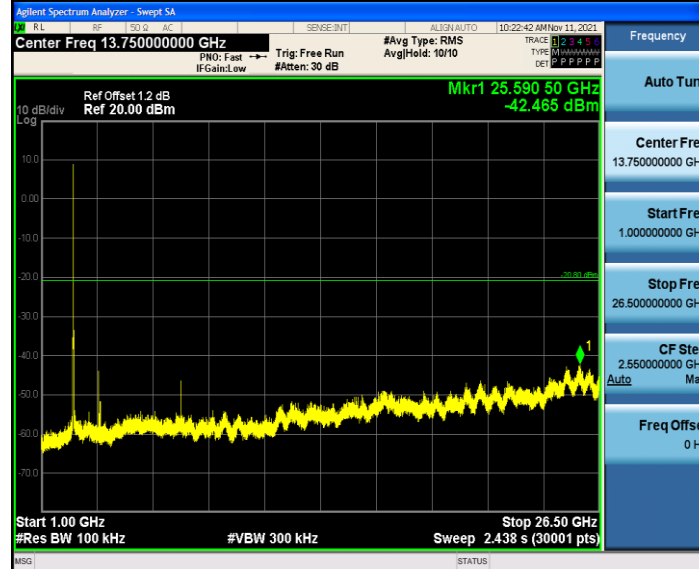
11B 2462 0~Reference



11B 2462 30~1000



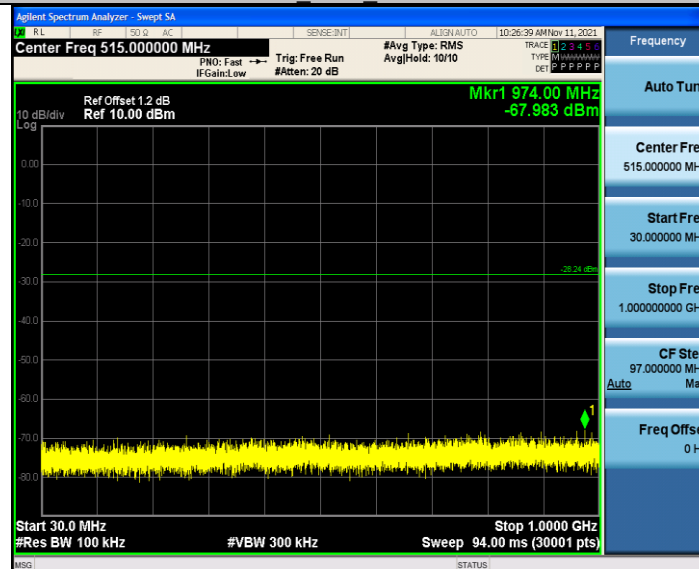
11B 2462 1000~26500



11G 2412 0~Reference



11G 2412 30~1000



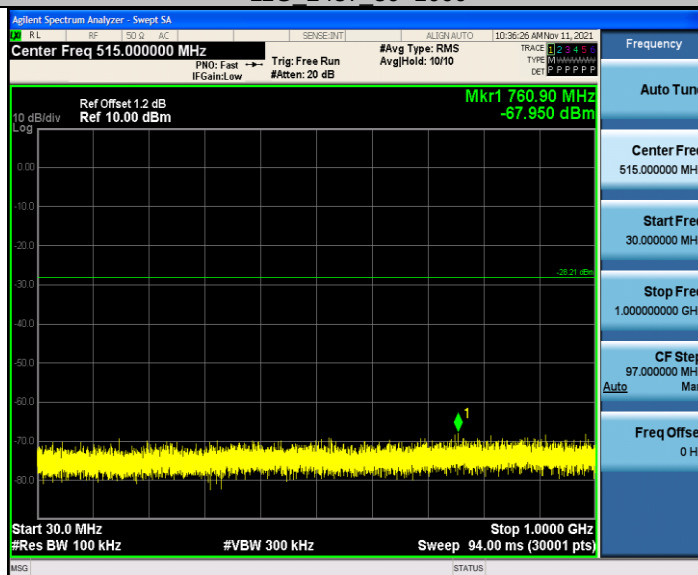
11G 2412 1000~26500



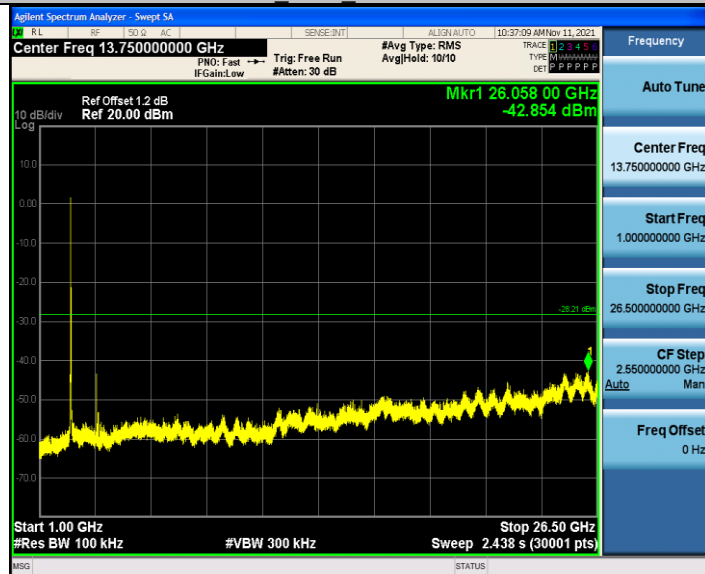
11G 2437 0~Reference



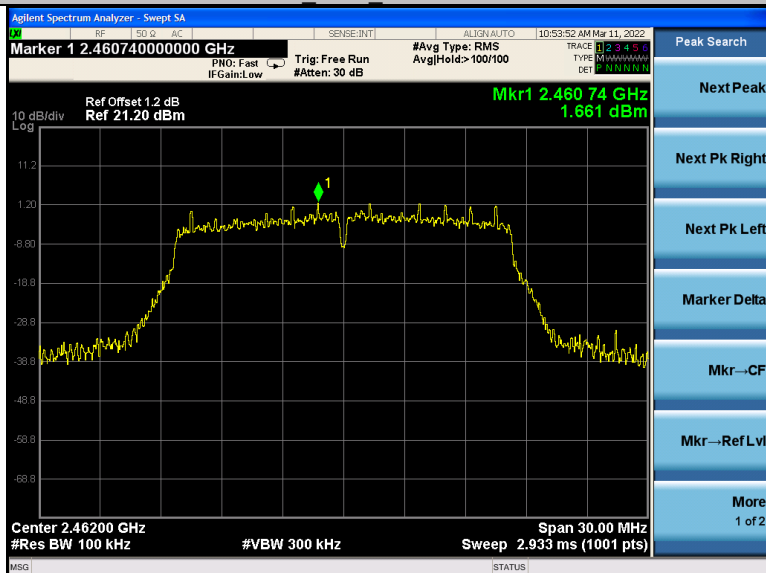
11G 2437 30~1000



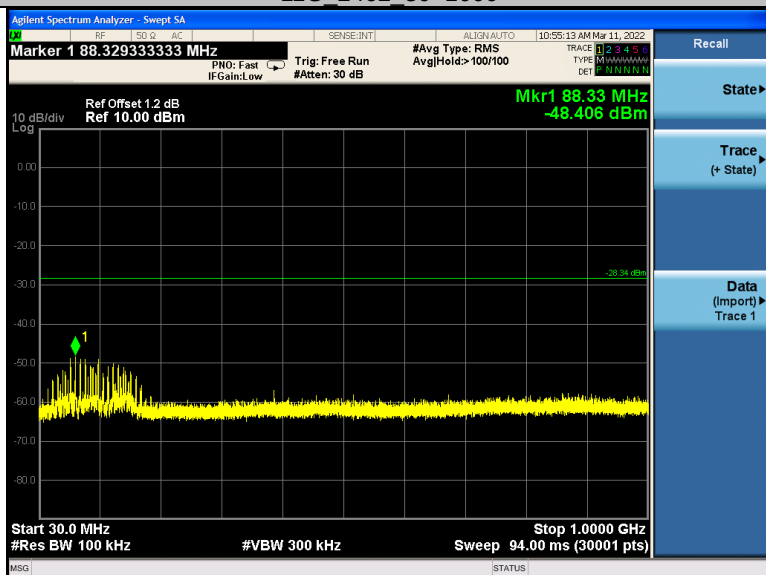
11G 2437 1000~26500



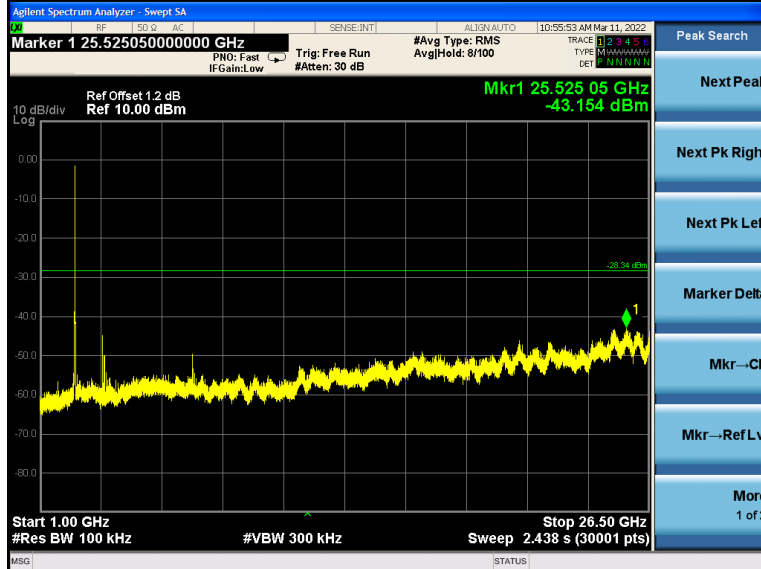
11G 2462 0~Reference



11G 2462 30~1000



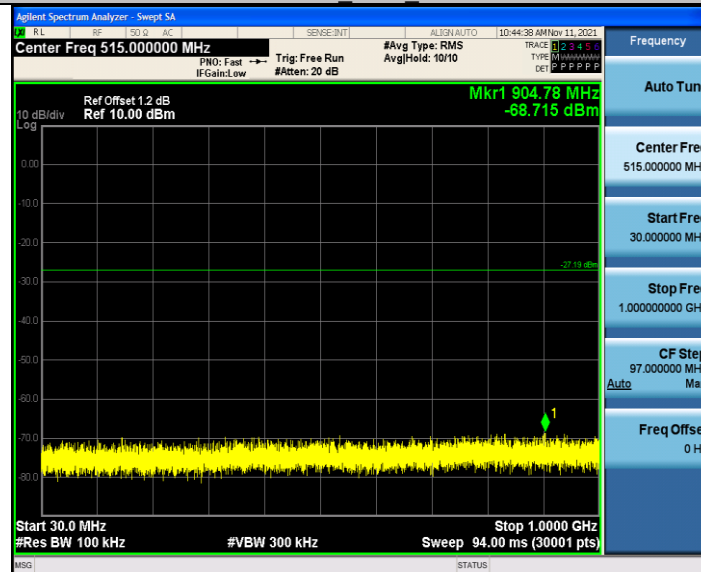
11G 2462 1000-26500



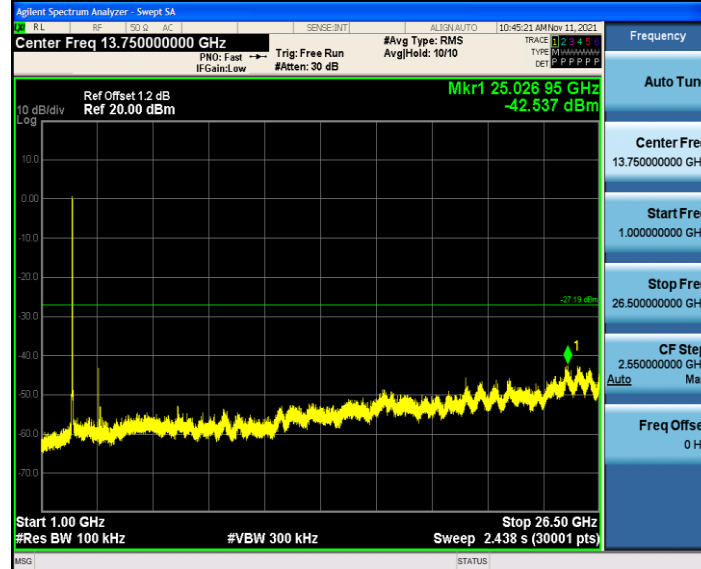
11N20SISO 2412 0-Reference



11N20SISO 2412 30-1000



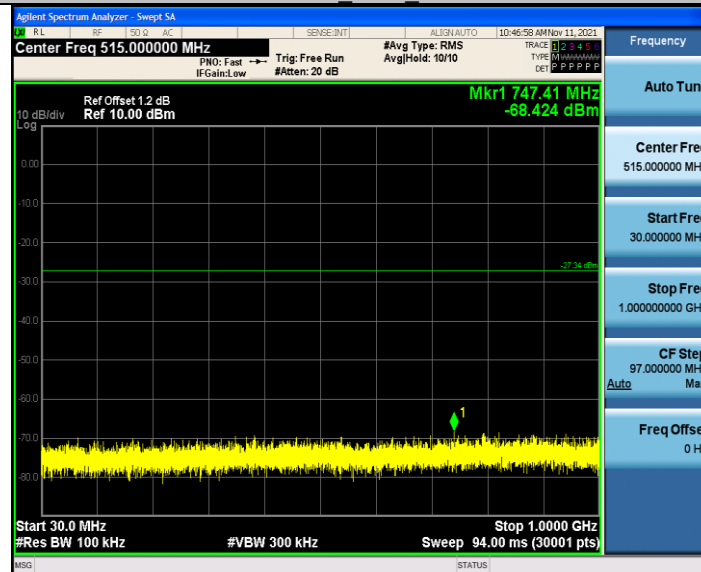
11N20SISO 2412 1000~26500



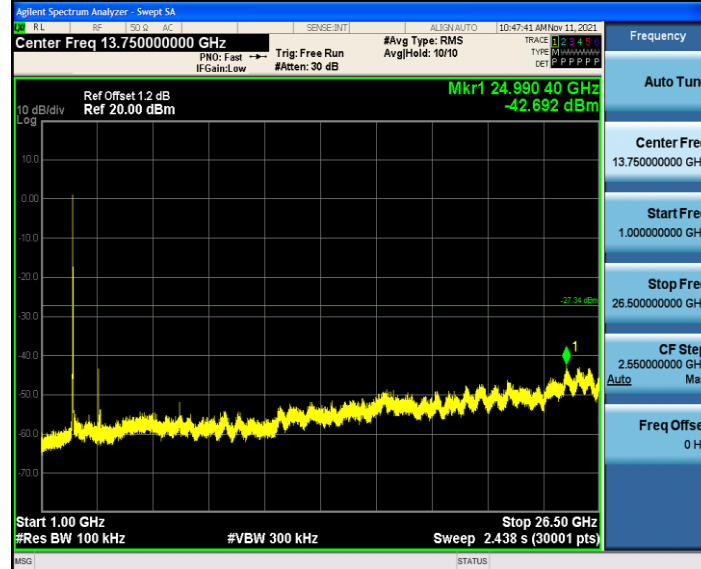
11N20SISO 2437 0~Reference



11N20SISO 2437 30~1000



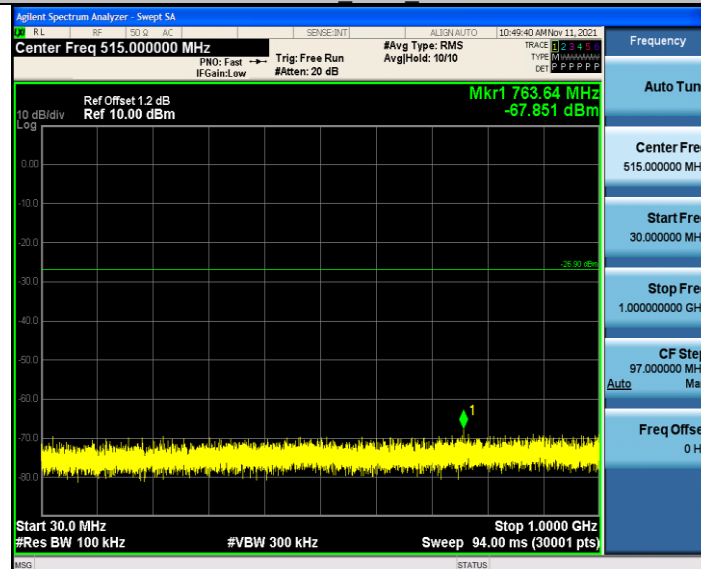
11N20SISO 2437 1000~26500



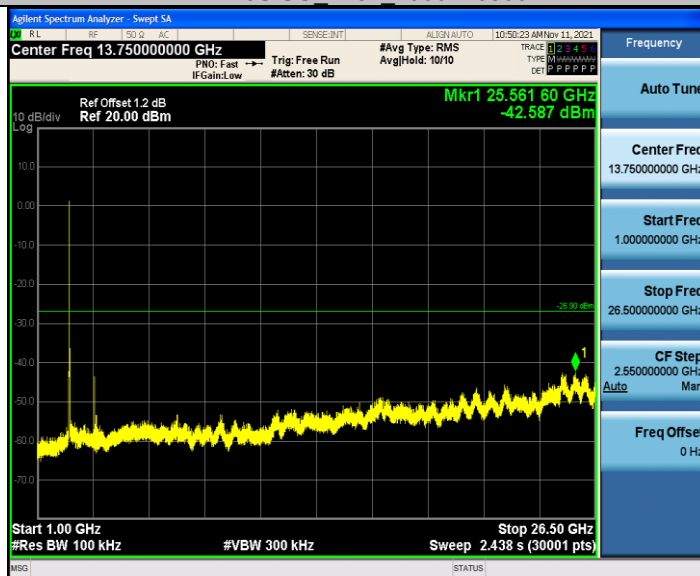
11N20SISO 2462 0~Reference



11N20SISO 2462 30~1000



11N20SISO 2462 1000~26500

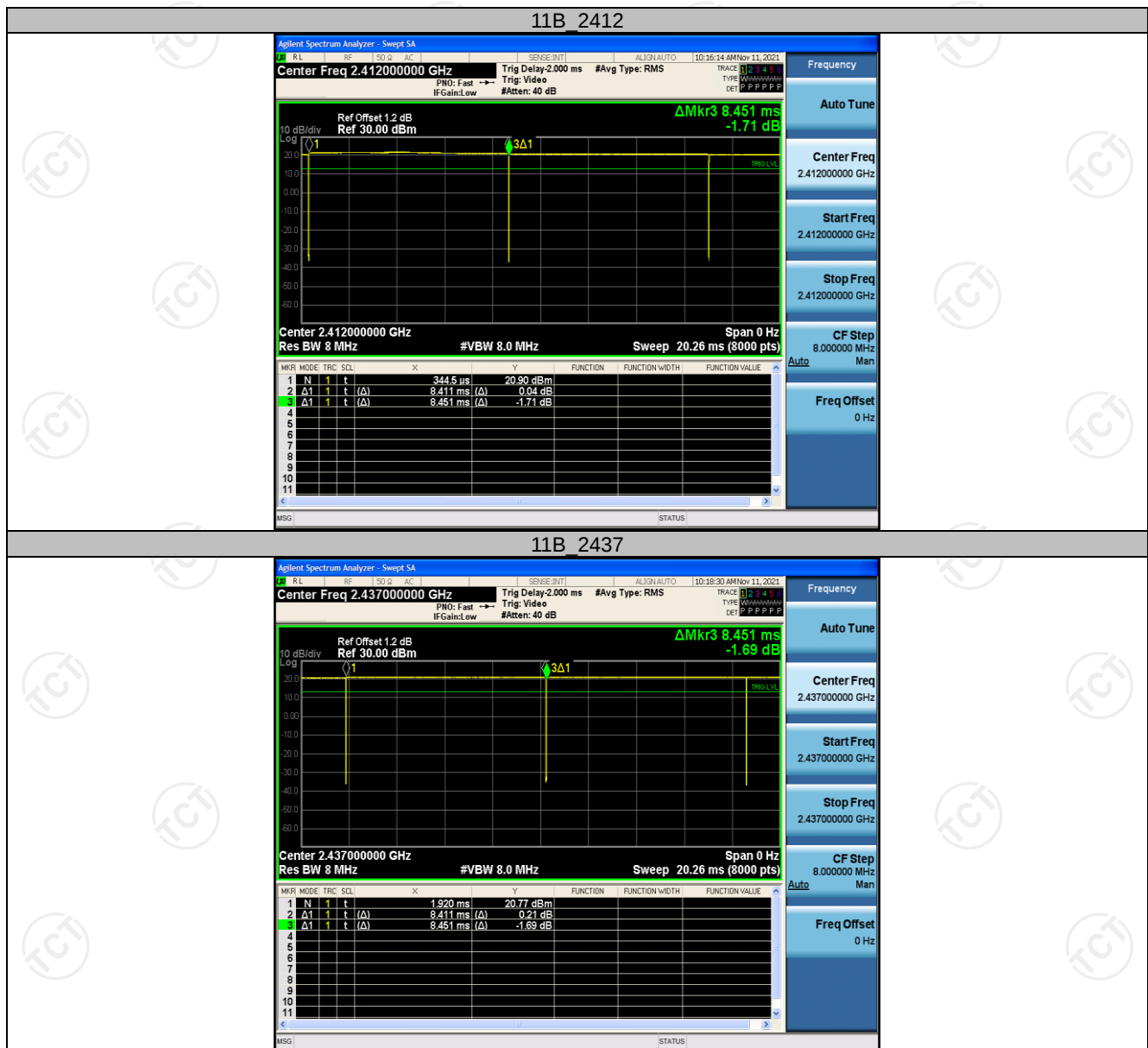


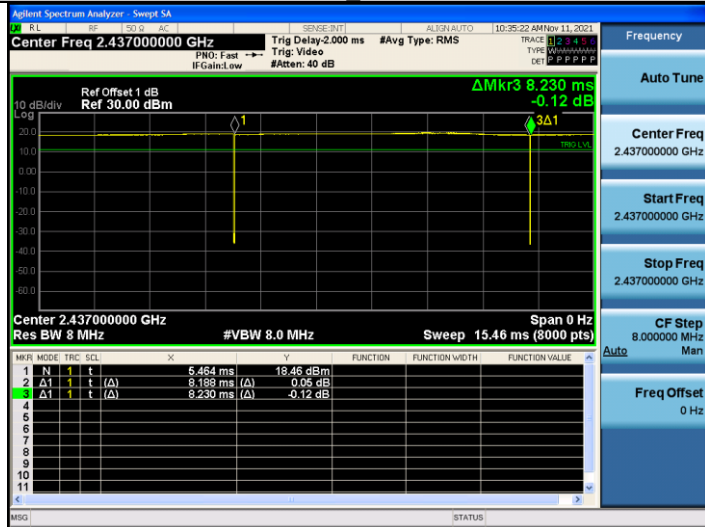
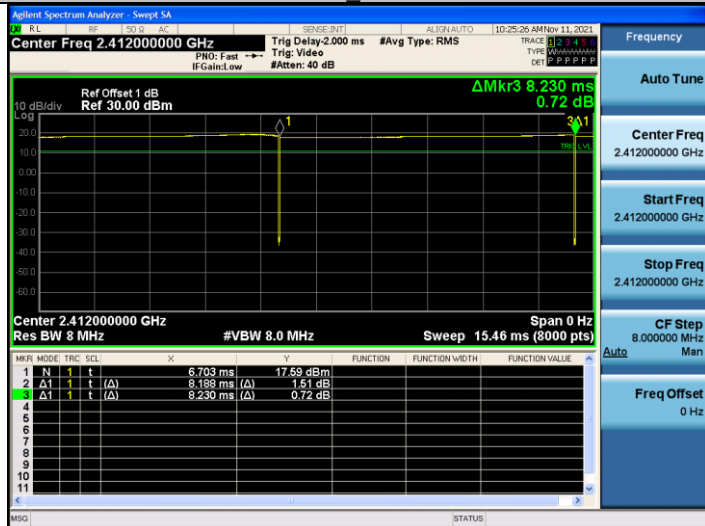
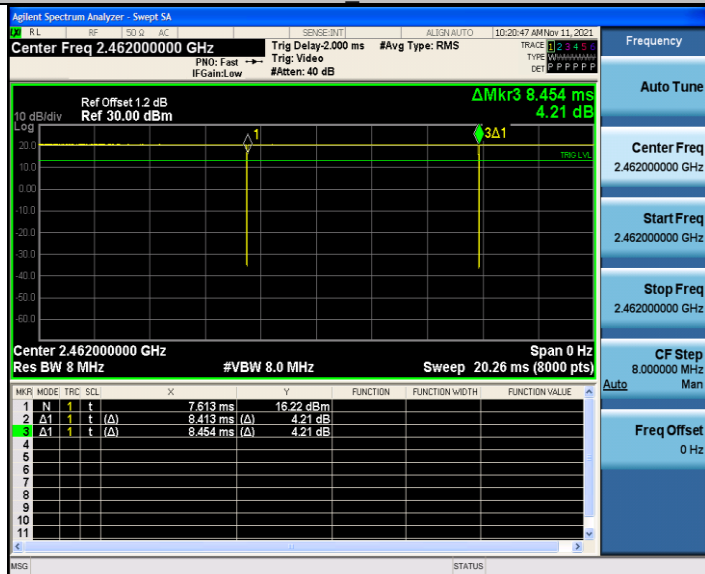
Duty Cycle

Test Result

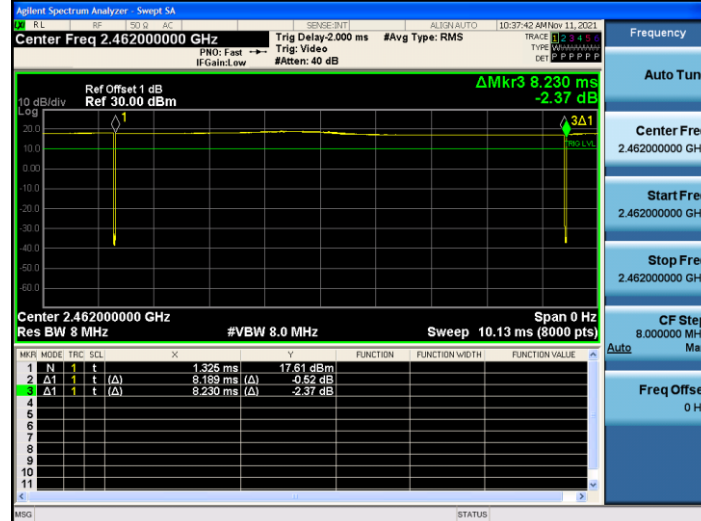
Test Mode	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	2412	8.41	8.45	99.52	---	PASS
	2437	8.41	8.45	99.52	---	PASS
	2462	8.41	8.45	99.52	---	PASS
11G	2412	8.19	8.23	99.48	---	PASS
	2437	8.19	8.23	99.48	---	PASS
	2462	8.19	8.23	99.51	---	PASS
11N20SISO	2412	8.19	8.24	99.39	---	PASS
	2437	8.19	8.23	99.48	---	PASS
	2462	8.19	8.23	99.51	---	PASS

Test Graphs

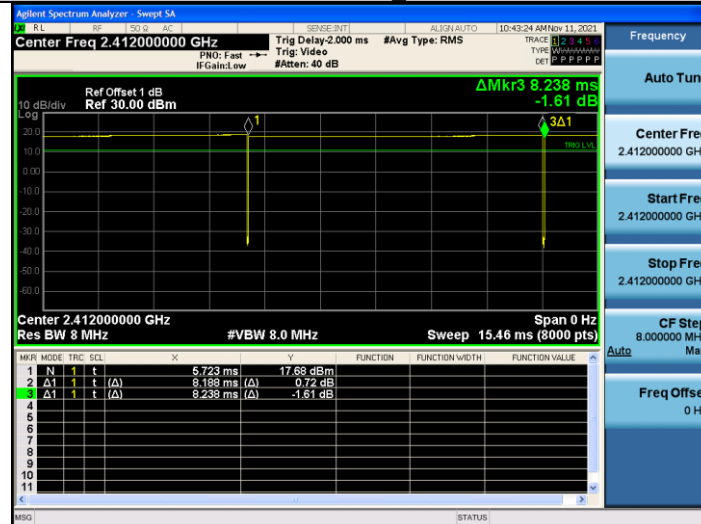




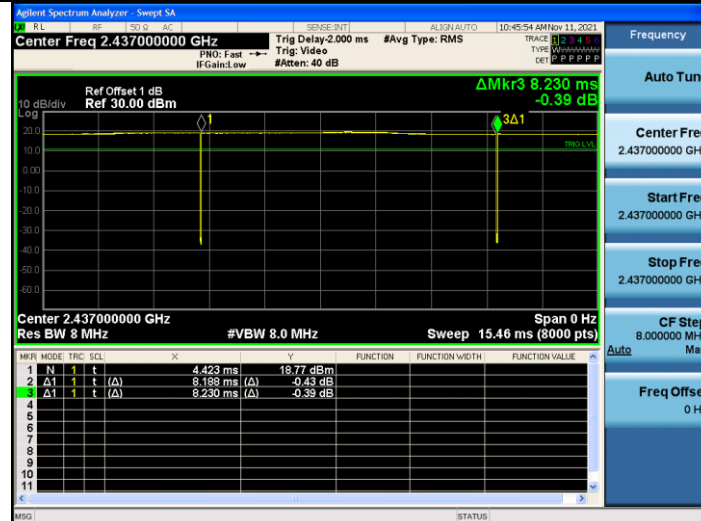
11G 2462

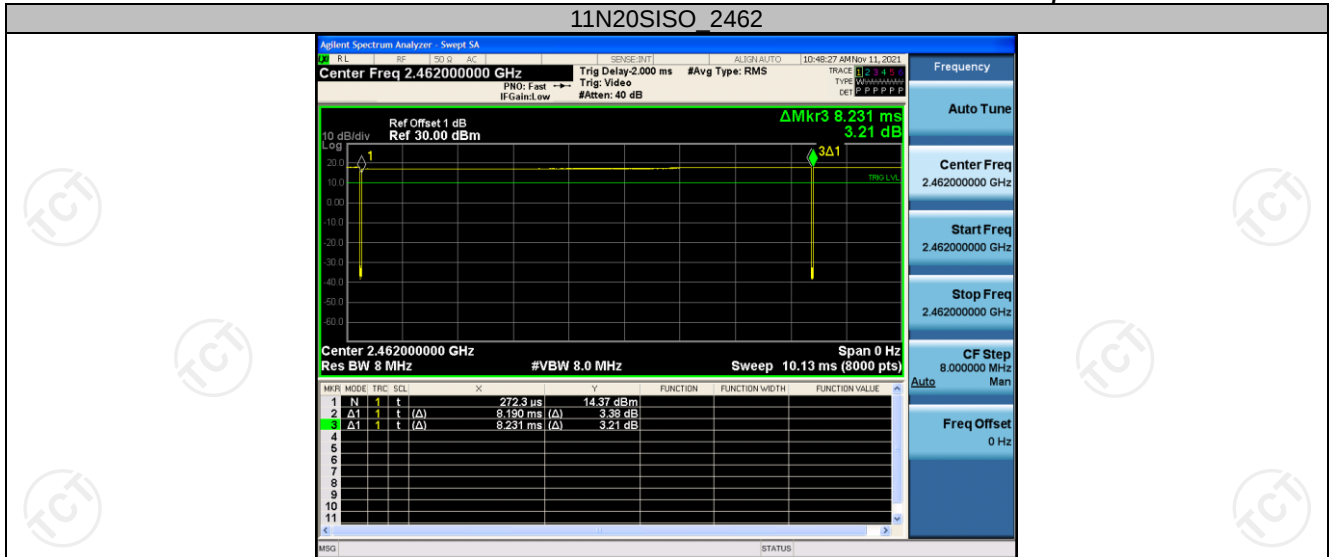


11N20SISO 2412



11N20SISO 2437





Appendix B: Photographs of Test Setup

Refer to the test report No. TCT220223E905

Appendix C: Photographs of EUT

Refer to the test report No. TCT220223E905

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