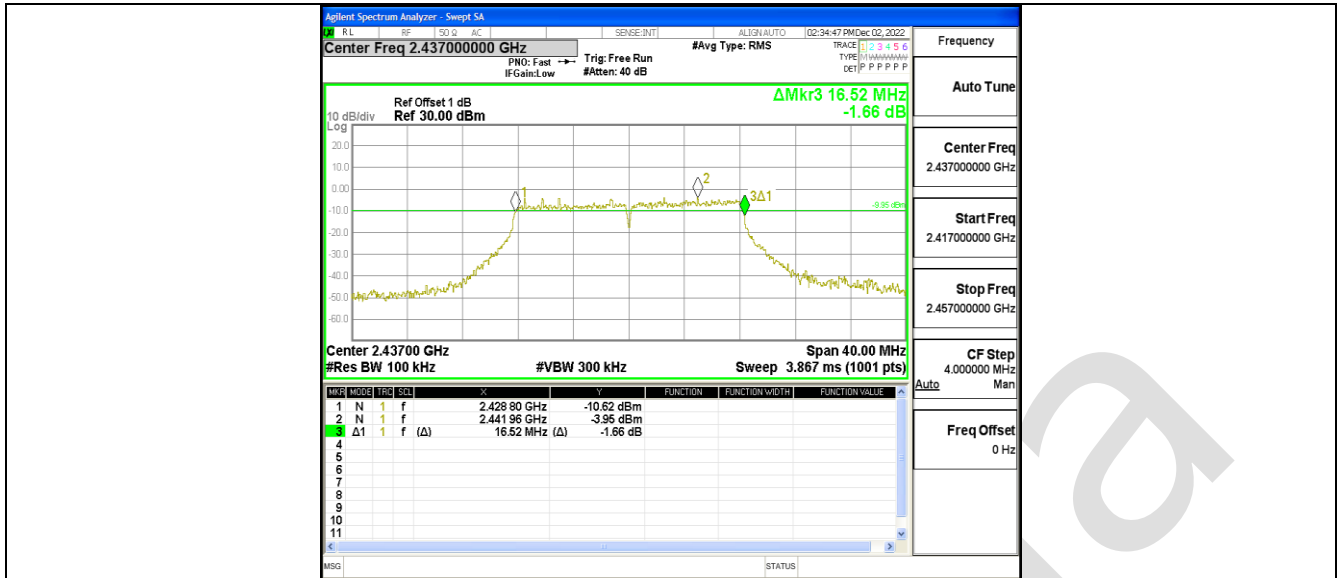
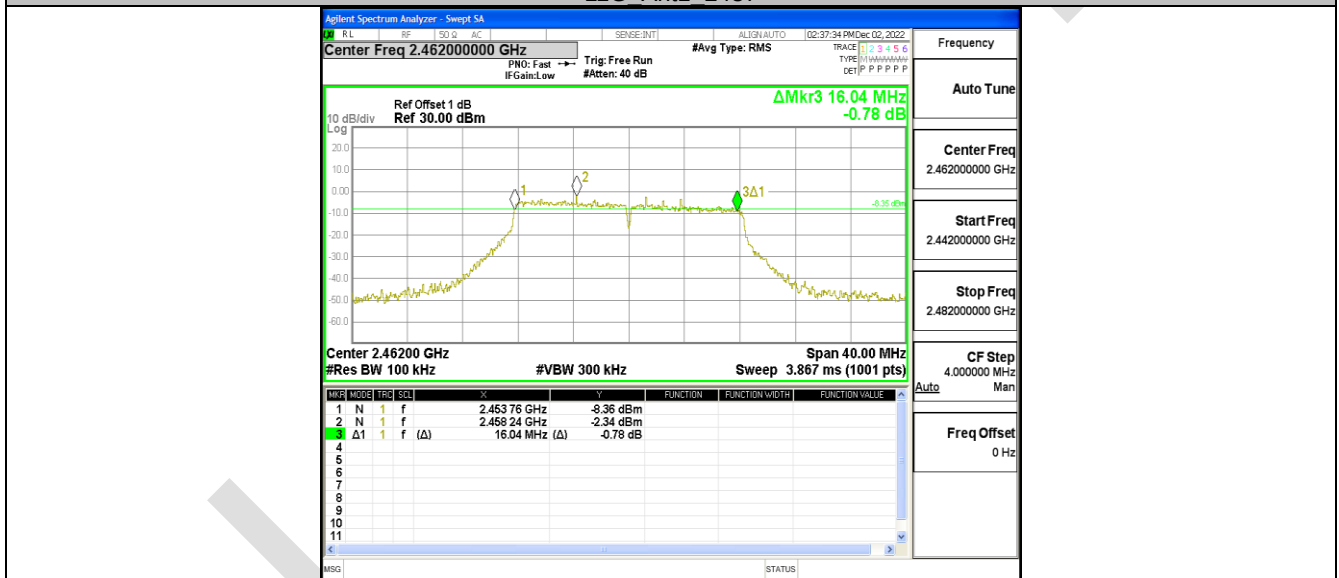
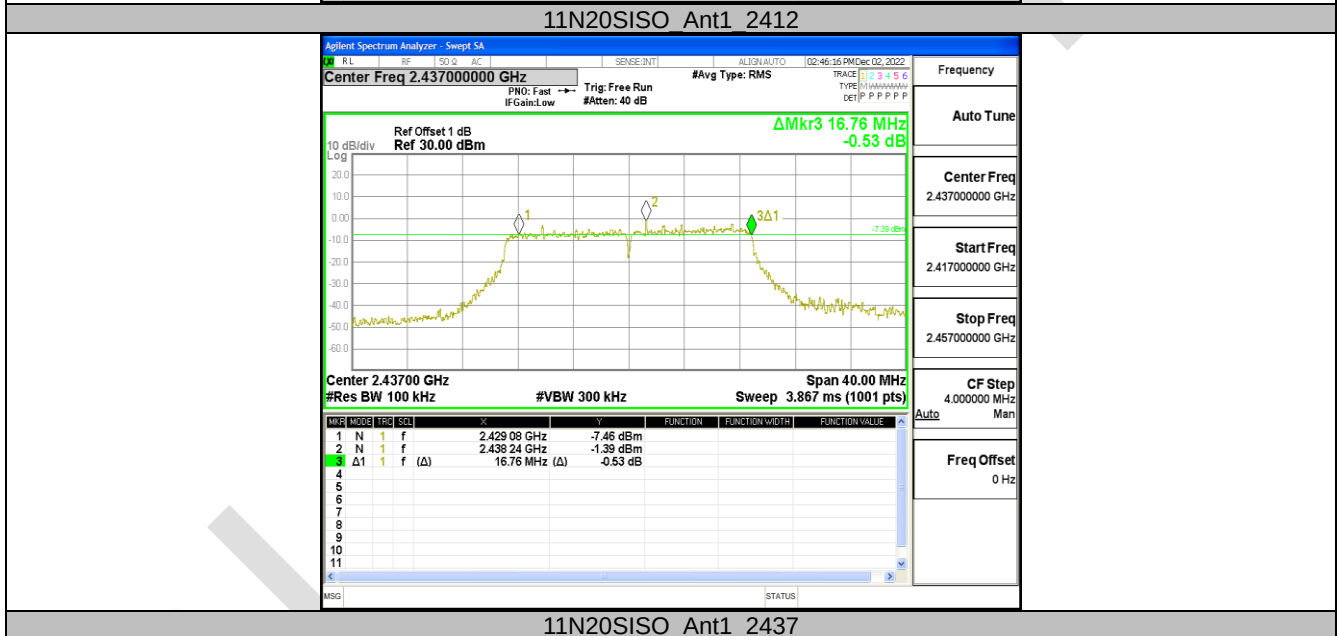
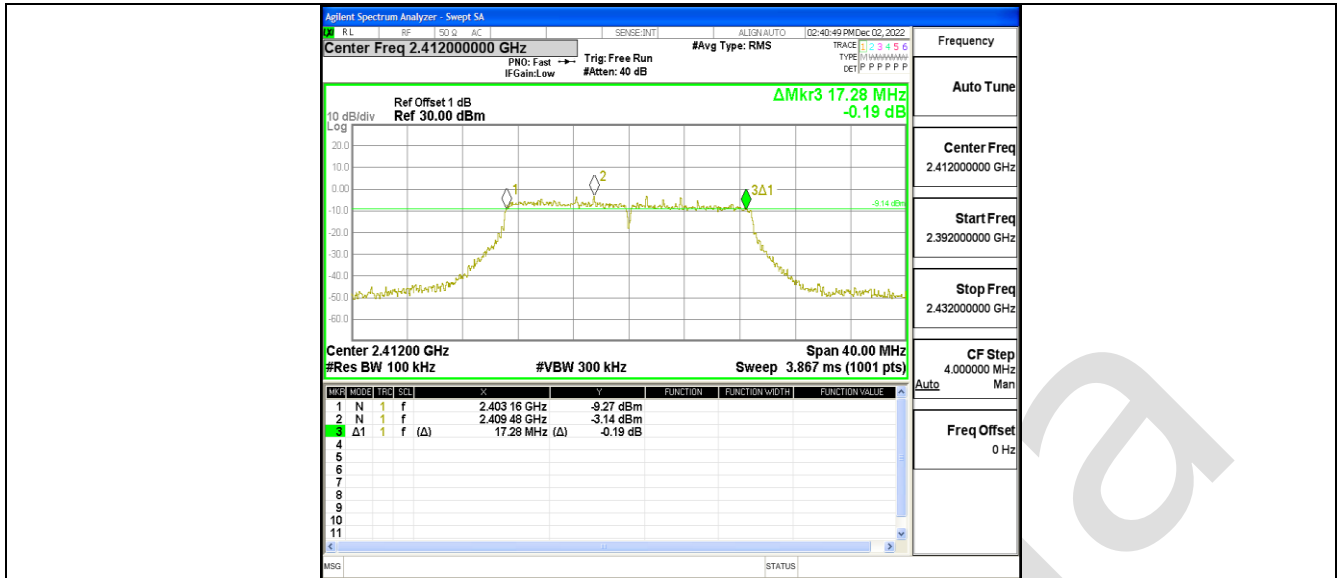


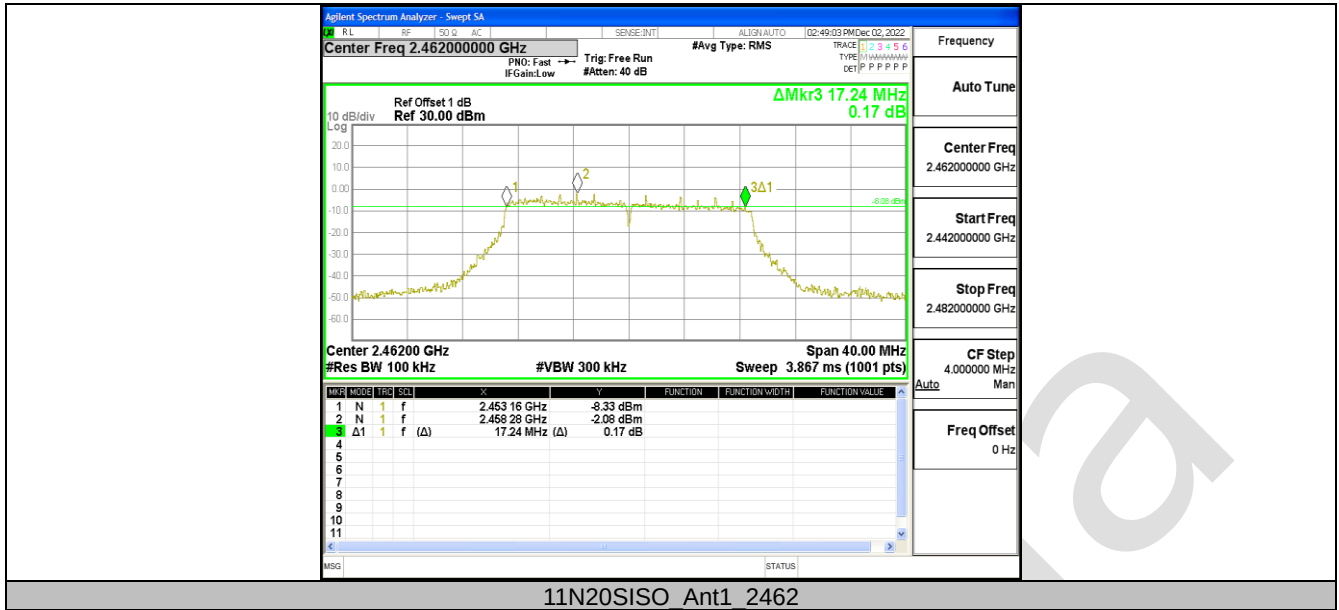


11G Ant1 2437



11G Ant1 2462





19.2 APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.442	2405.114	2418.556	---	PASS
		2437	13.461	2430.508	2443.969	---	PASS
		2462	13.360	2455.061	2468.421	---	PASS
11G	Ant1	2412	17.040	2403.279	2420.319	---	PASS
		2437	17.066	2428.564	2445.630	---	PASS
		2462	17.053	2453.216	2470.269	---	PASS
11N20SISO	Ant1	2412	18.021	2402.888	2420.909	---	PASS
		2437	18.113	2428.066	2446.179	---	PASS
		2462	17.996	2452.856	2470.852	---	PASS

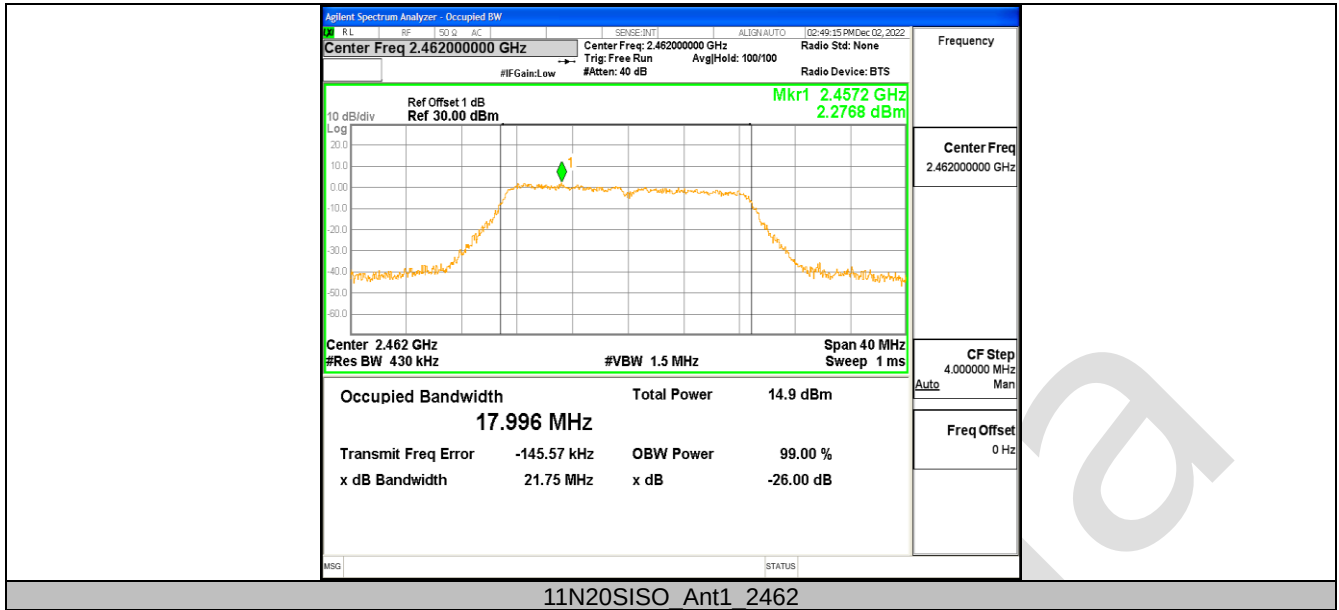
Test Graphs











19.3 APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

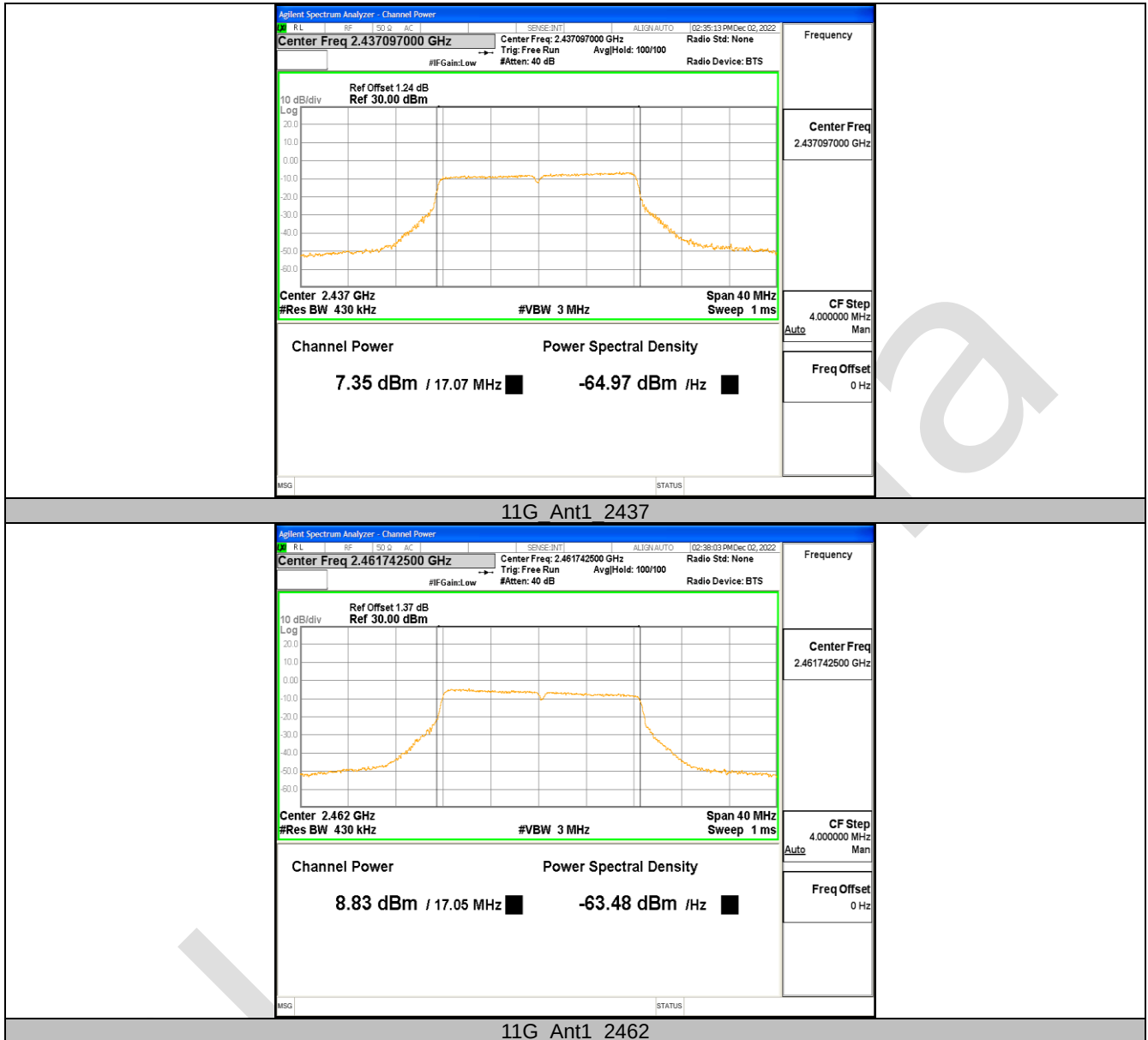
Test Result

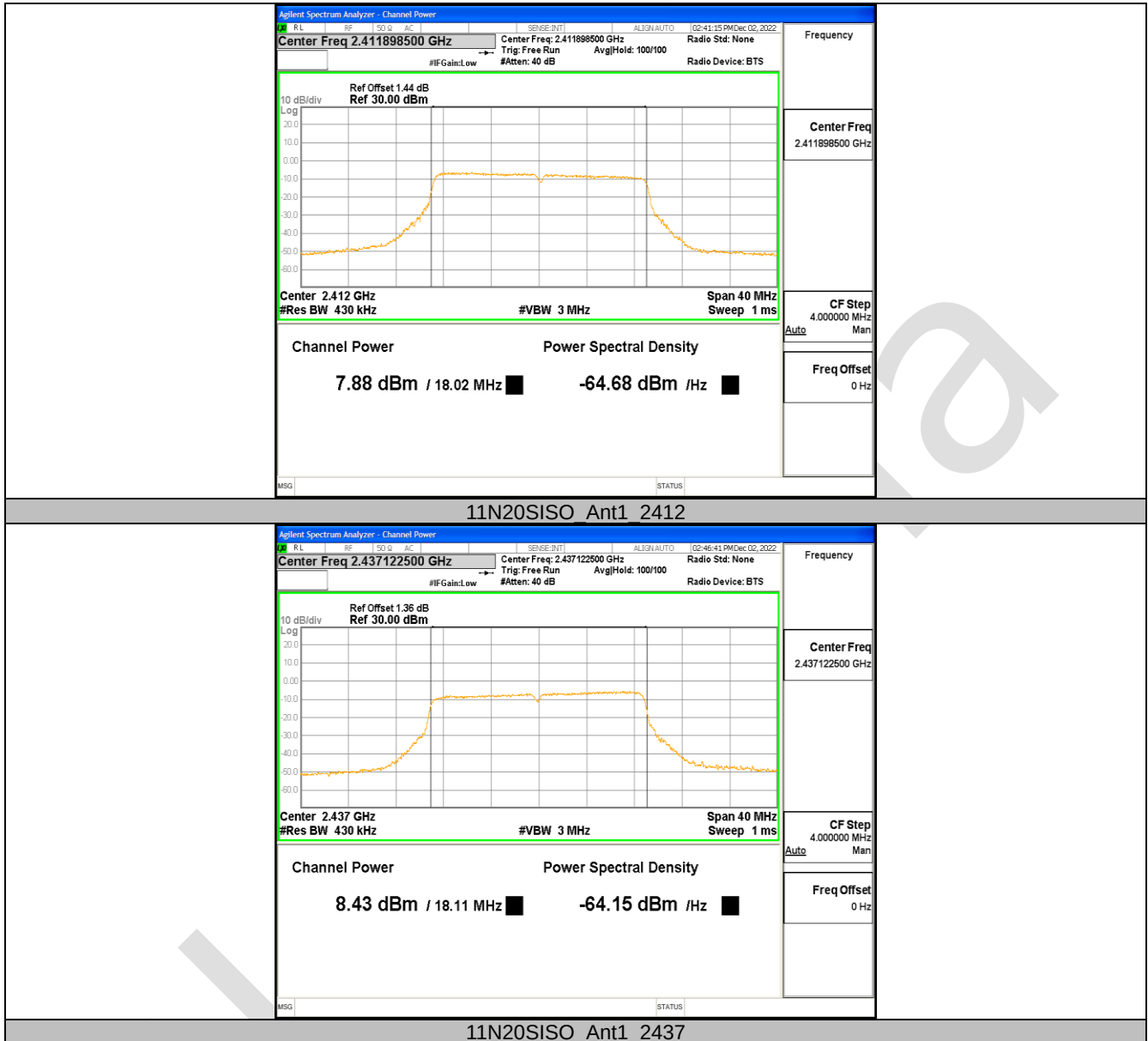
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	7.79	<=30	PASS
		2437	7.52	<=30	PASS
		2462	8.66	<=30	PASS
11G	Ant1	2412	8.17	<=30	PASS
		2437	7.35	<=30	PASS
		2462	8.83	<=30	PASS
11N20SISO	Ant1	2412	7.88	<=30	PASS
		2437	8.43	<=30	PASS
		2462	8.59	<=30	PASS

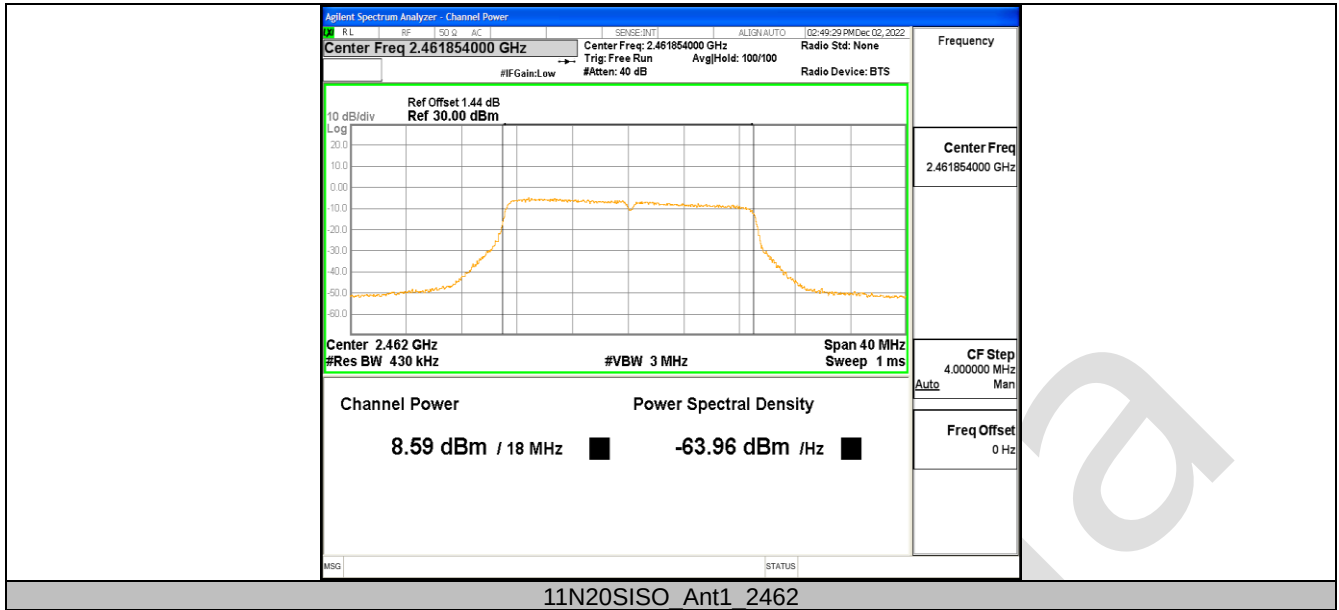
Test Graphs









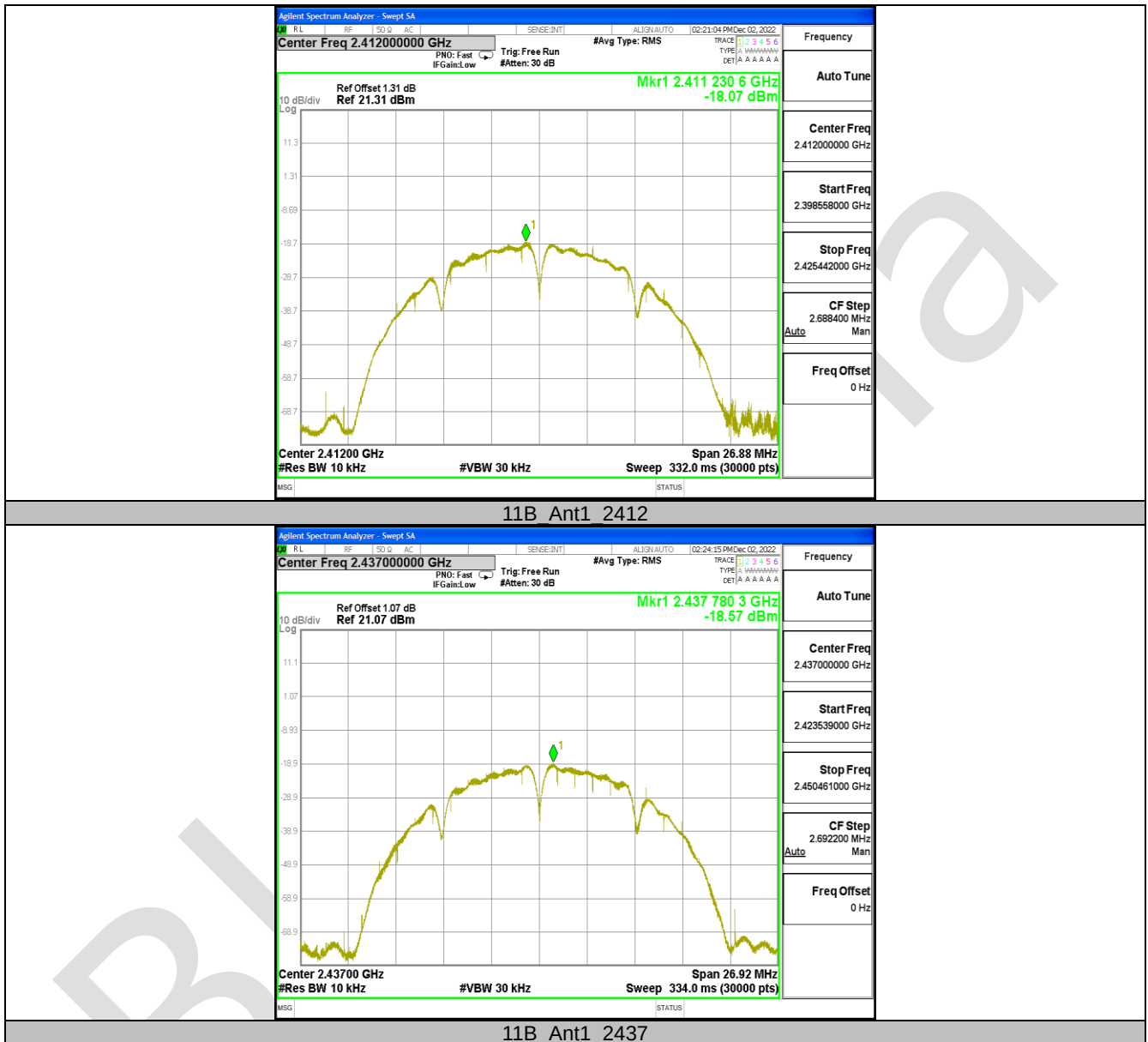


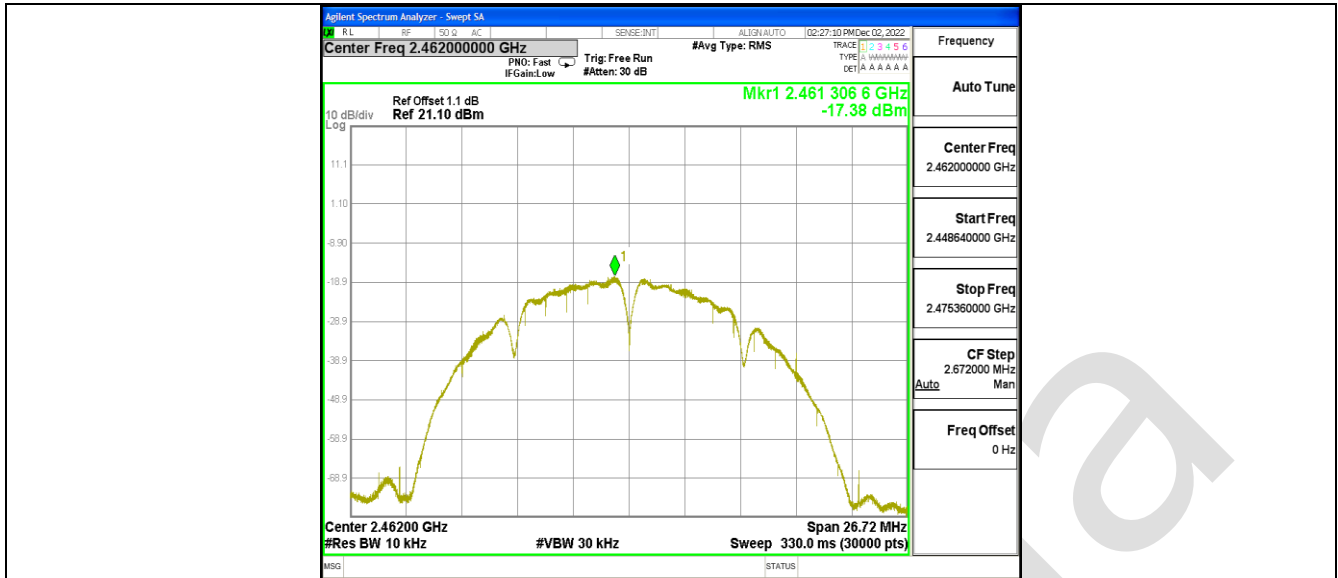
19.4 APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

Test Result

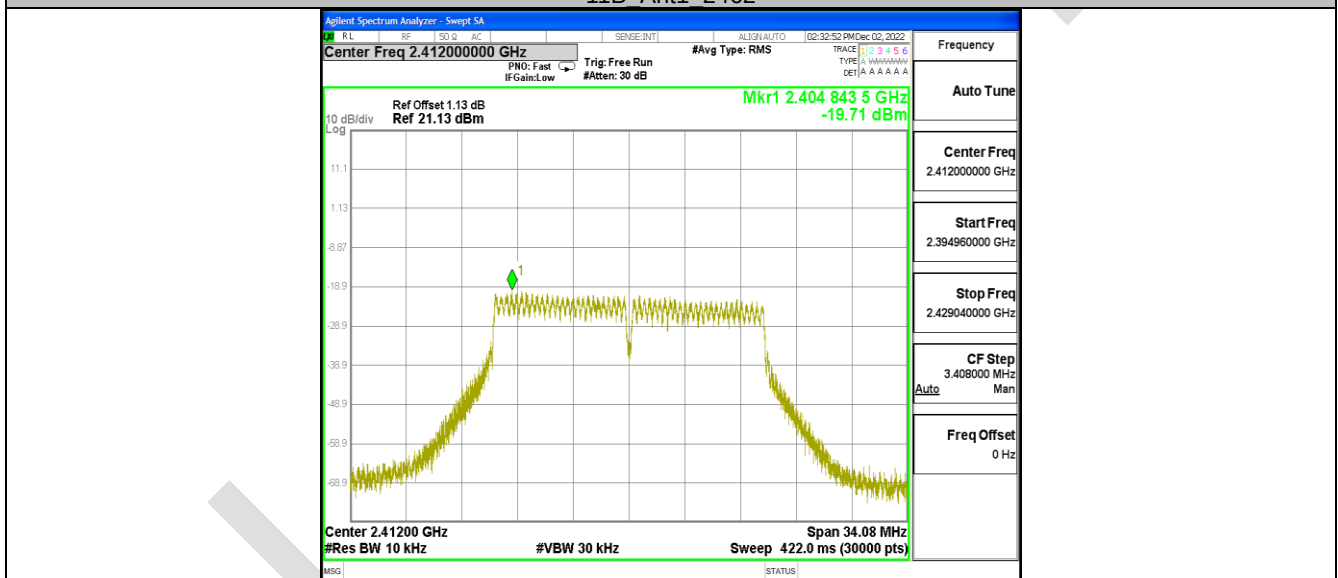
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-18.07	<=8	PASS
		2437	-18.57	<=8	PASS
		2462	-17.38	<=8	PASS
11G	Ant1	2412	-19.71	<=8	PASS
		2437	-19.84	<=8	PASS
		2462	-18.17	<=8	PASS
11N20SISO	Ant1	2412	-20.39	<=8	PASS
		2437	-20.31	<=8	PASS
		2462	-19.37	<=8	PASS

Test Graphs

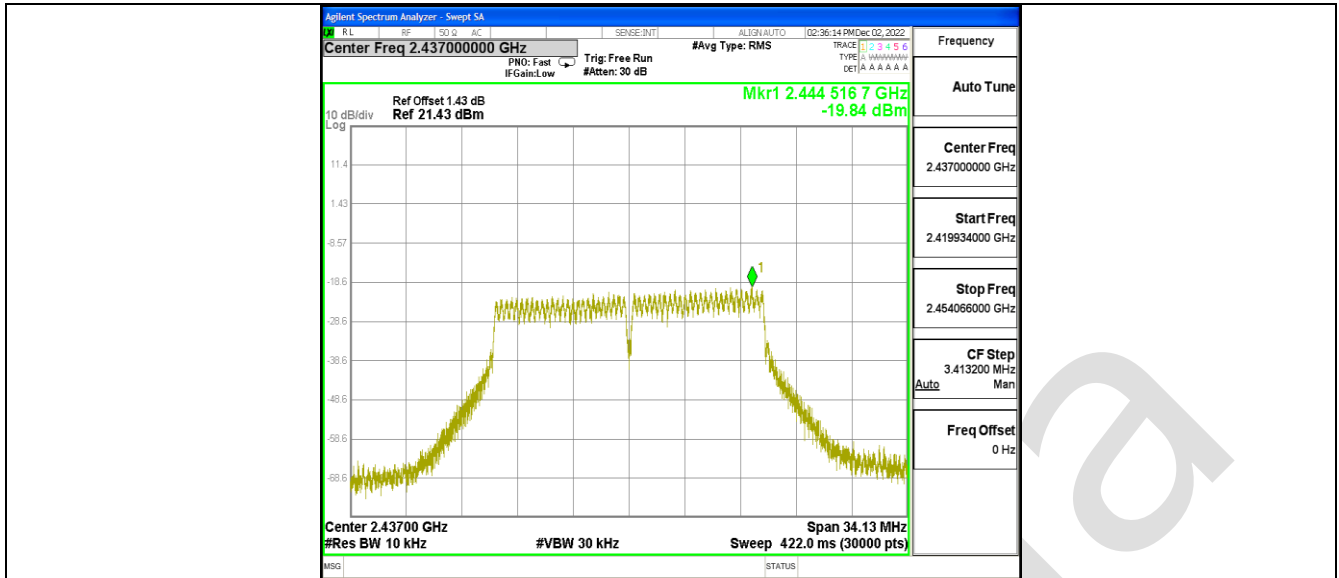




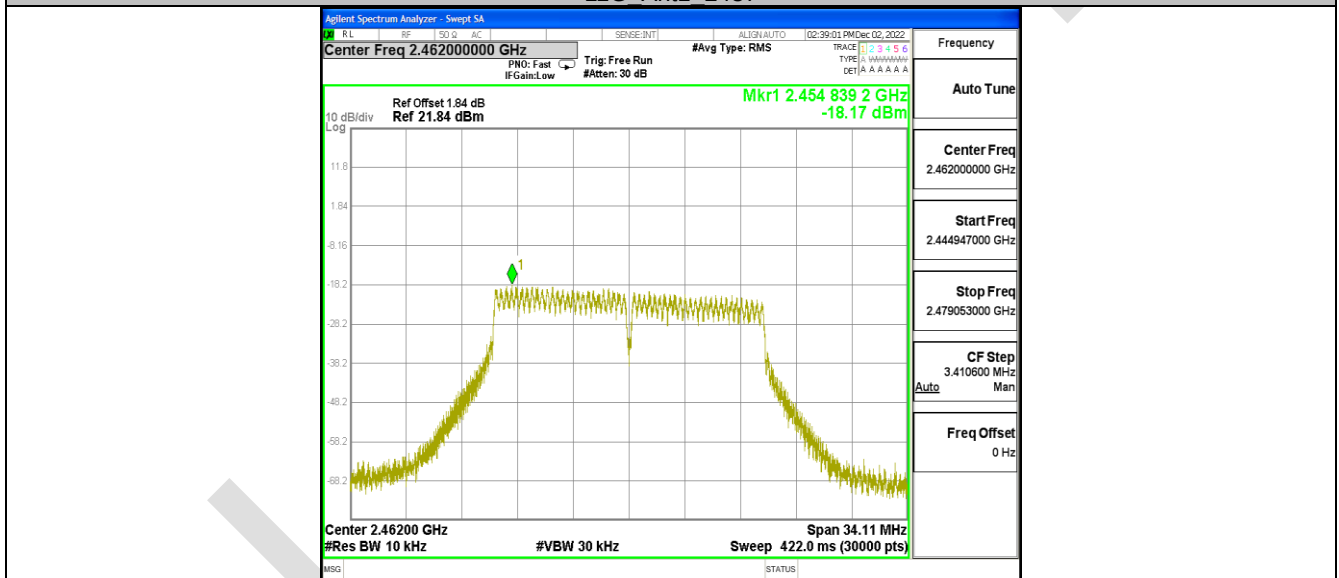
11B_Ant1_2462



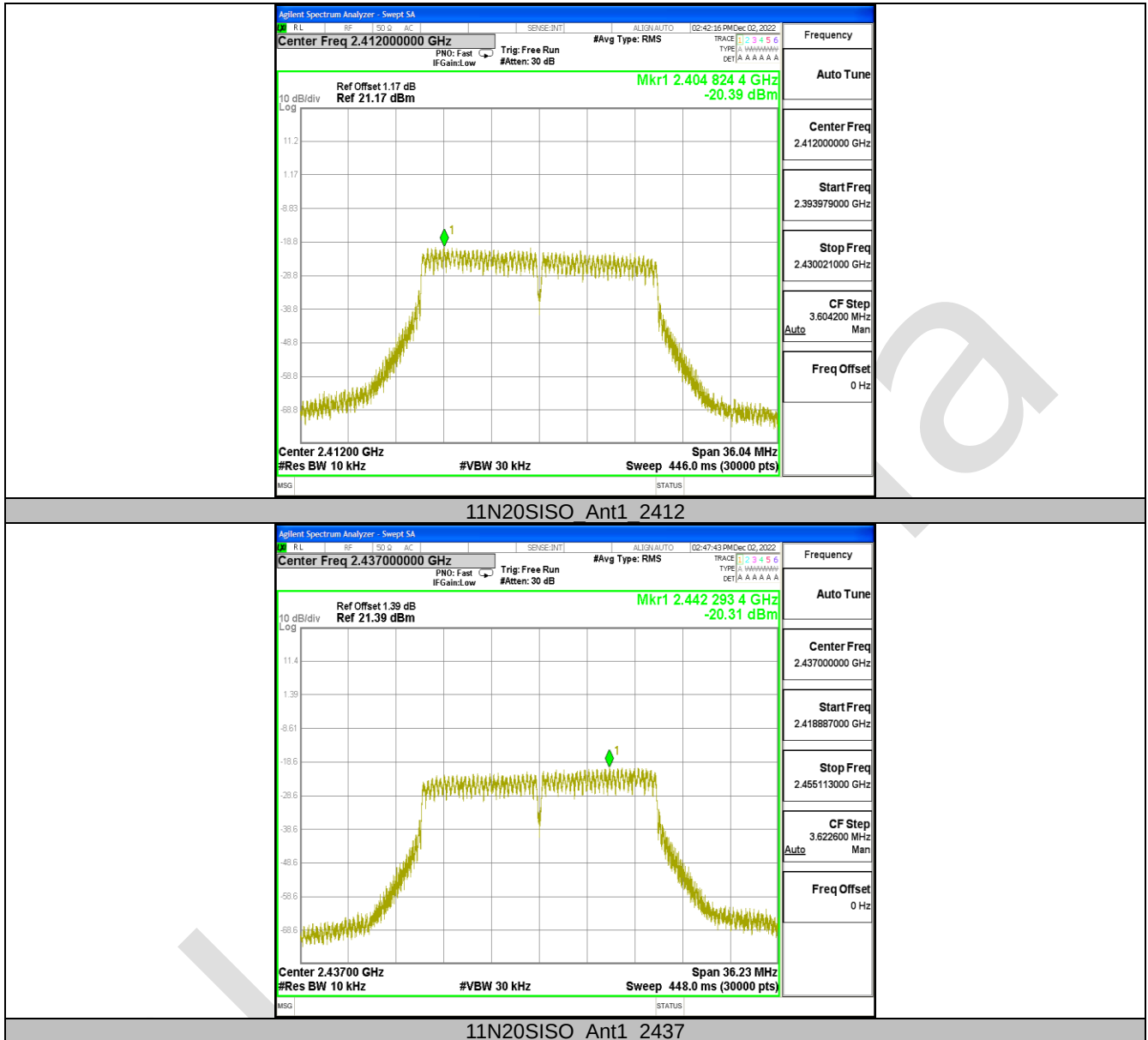
11G_Ant1_2412

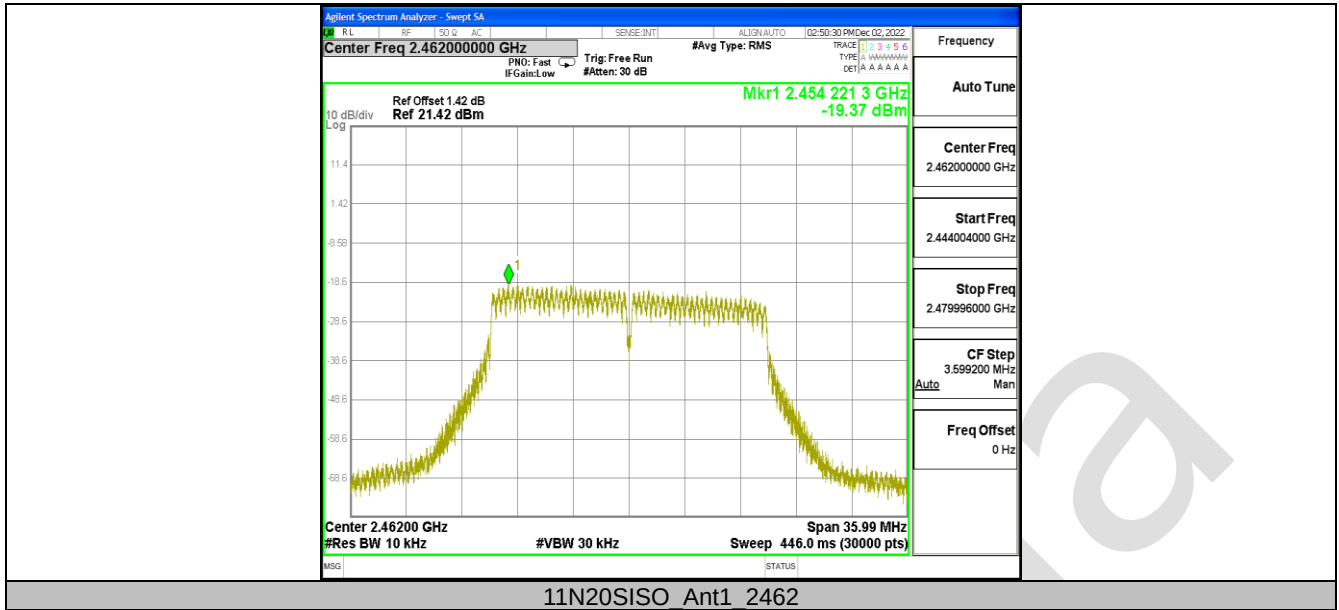


11G_Ant1_2437



11G_Ant1_2462





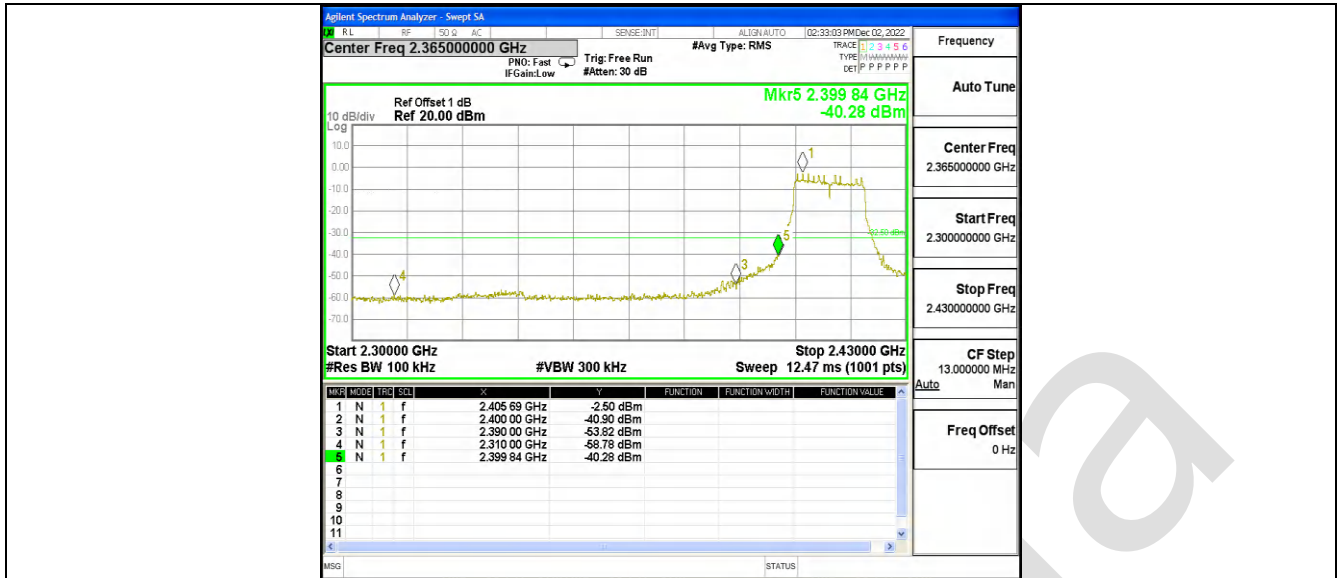
19.5 APPENDIX E: BAND EDGE MEASUREMENTS

Test Result

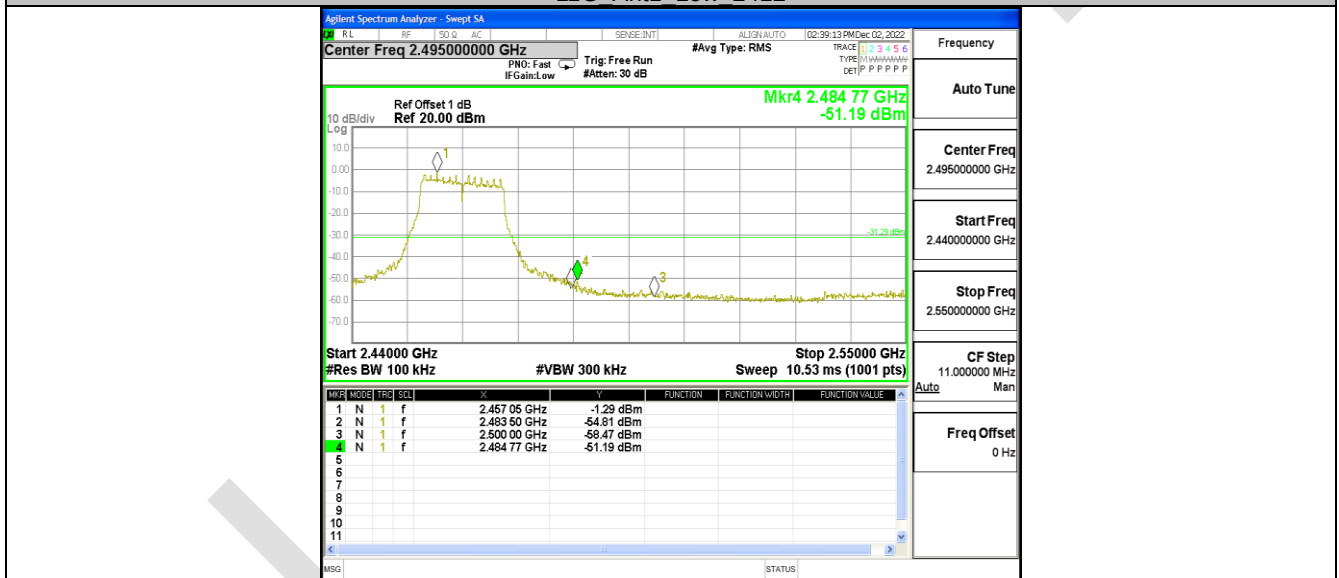
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	-0.25	-49.06	<=-30.25	PASS
		High	2462	0.80	-56.95	<=-29.2	PASS
11G	Ant1	Low	2412	-2.50	-40.28	<=-32.5	PASS
		High	2462	-1.29	-51.19	<=-31.29	PASS
11N20SISO	Ant1	Low	2412	-2.29	-39.84	<=-32.29	PASS
		High	2462	-1.36	-50.37	<=-31.36	PASS

Test Graphs





11G Ant1 Low 2412



11G Ant1 High 2462

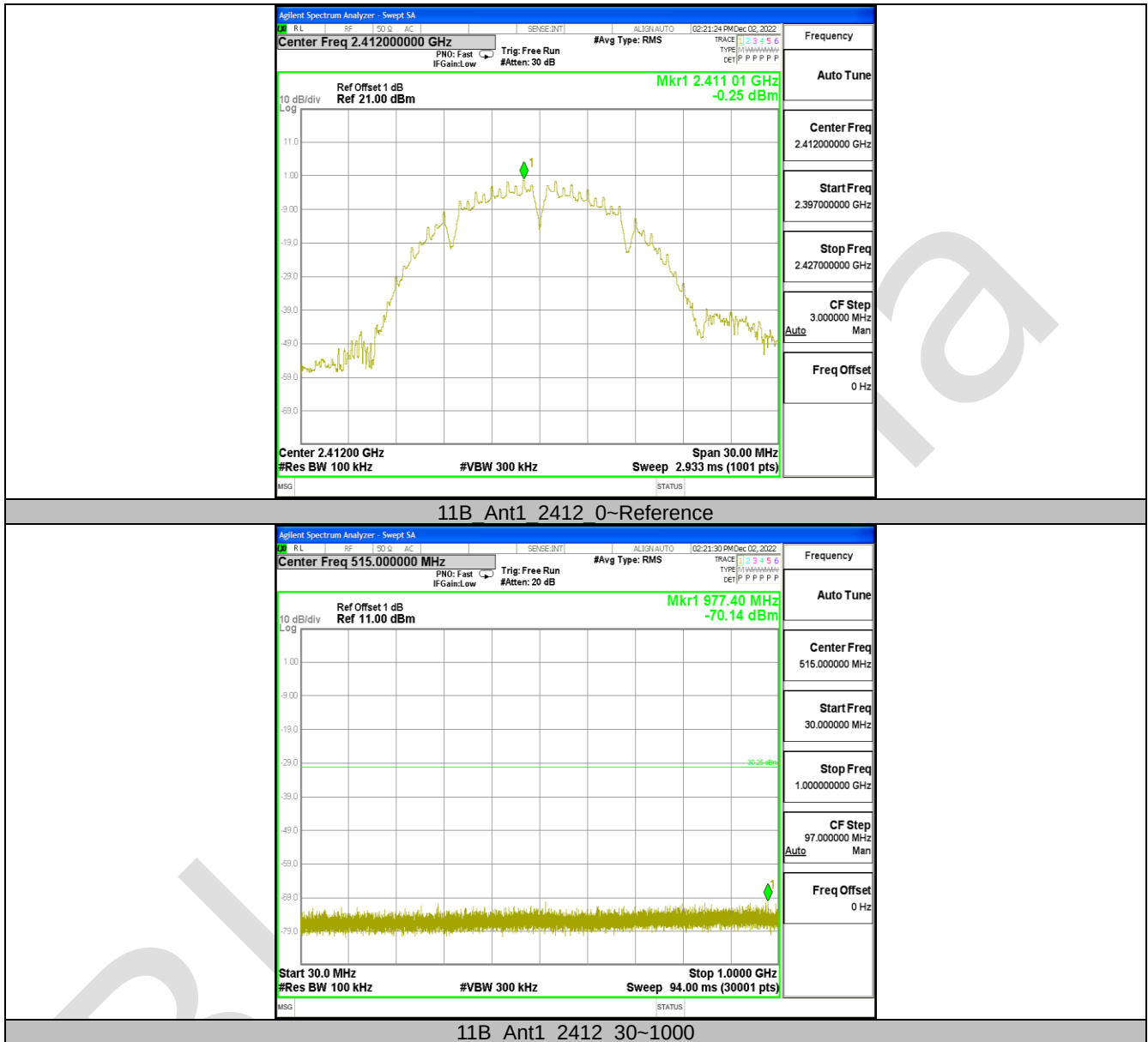


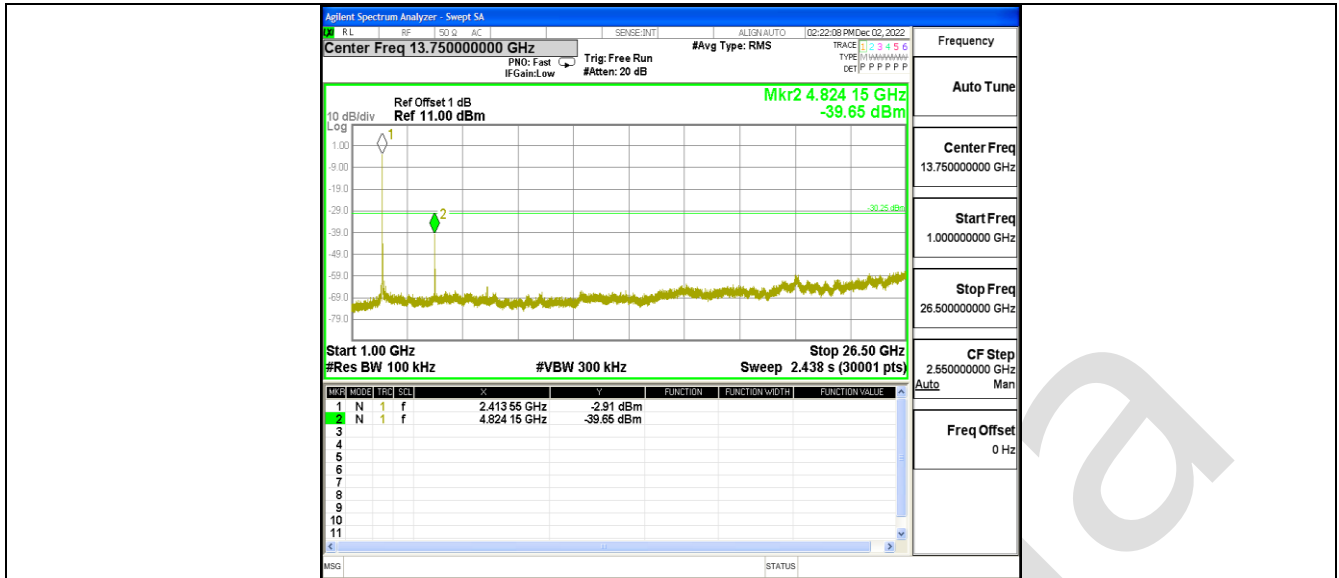
19.6 APPENDIX F: CONDUCTED SPURIOUS EMISSION

Test Result

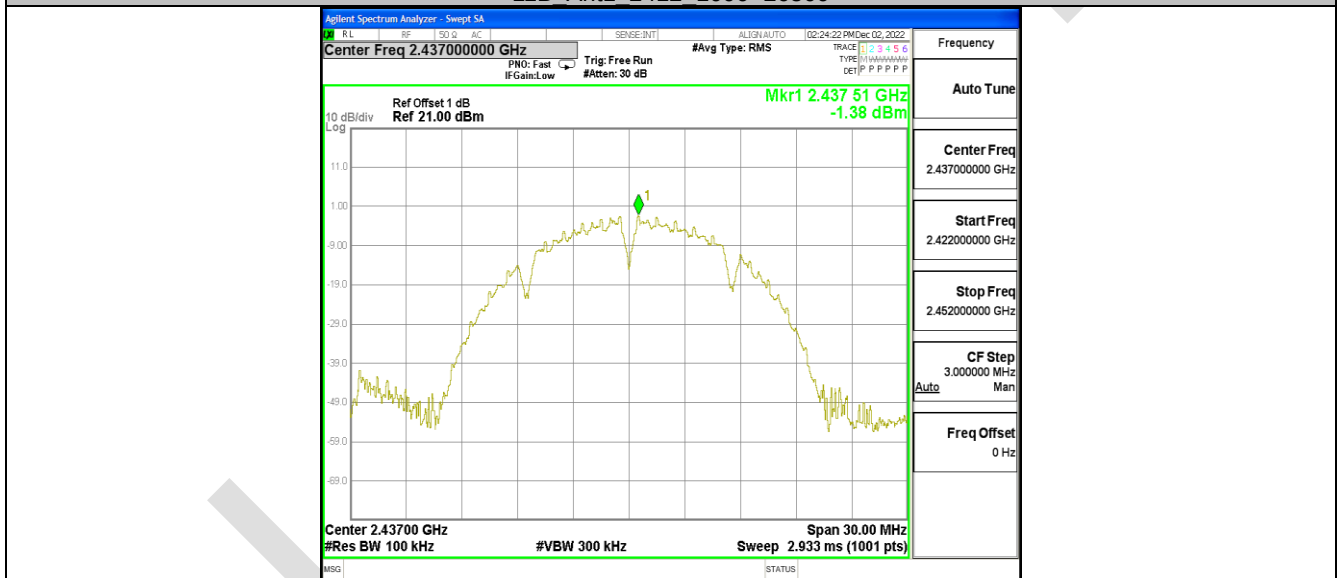
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	-0.25	-0.25	---	PASS
			30~1000	-0.25	-70.14	<=-30.25	PASS
			1000~26500	-0.25	-39.66	<=-30.25	PASS
		2437	Reference	-1.39	-1.39	---	PASS
			30~1000	-1.39	-70.11	<=-31.39	PASS
			1000~26500	-1.39	-38.87	<=-31.39	PASS
		2462	Reference	-0.68	-0.68	---	PASS
			30~1000	-0.68	-70.63	<=-30.68	PASS
			1000~26500	-0.68	-39.11	<=-30.68	PASS
11G	Ant1	2412	Reference	-2.52	-2.52	---	PASS
			30~1000	-2.52	-67.26	<=-32.52	PASS
			1000~26500	-2.52	-49.5	<=-32.52	PASS
		2437	Reference	-2.31	-2.31	---	PASS
			30~1000	-2.31	-70.31	<=-32.31	PASS
			1000~26500	-2.31	-48.25	<=-32.31	PASS
		2462	Reference	-1.10	-1.10	---	PASS
			30~1000	-1.10	-68.37	<=-31.1	PASS
			1000~26500	-1.10	-45.98	<=-31.1	PASS
11N20SISO	Ant1	2412	Reference	-2.41	-2.41	---	PASS
			30~1000	-2.41	-67.67	<=-32.41	PASS
			1000~26500	-2.41	-48.78	<=-32.41	PASS
		2437	Reference	-1.80	-1.80	---	PASS
			30~1000	-1.80	-64.28	<=-31.8	PASS
			1000~26500	-1.80	-45.33	<=-31.8	PASS
		2462	Reference	-1.29	-1.29	---	PASS
			30~1000	-1.29	-63.74	<=-31.29	PASS
			1000~26500	-1.29	-49.17	<=-31.29	PASS

Test Graphs

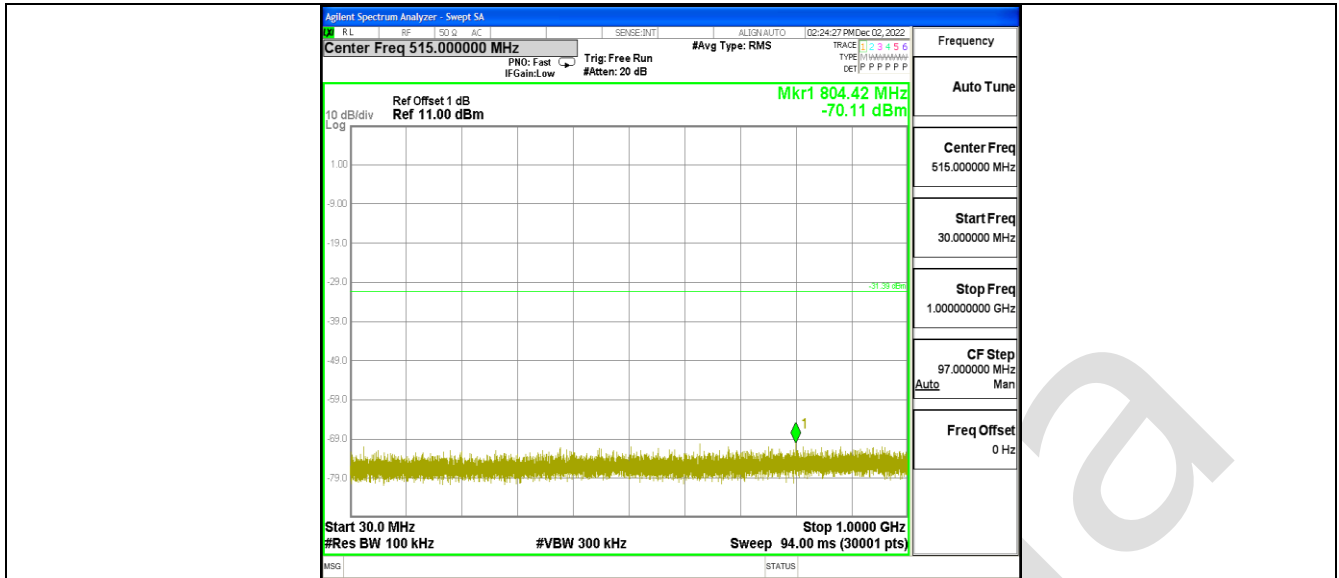




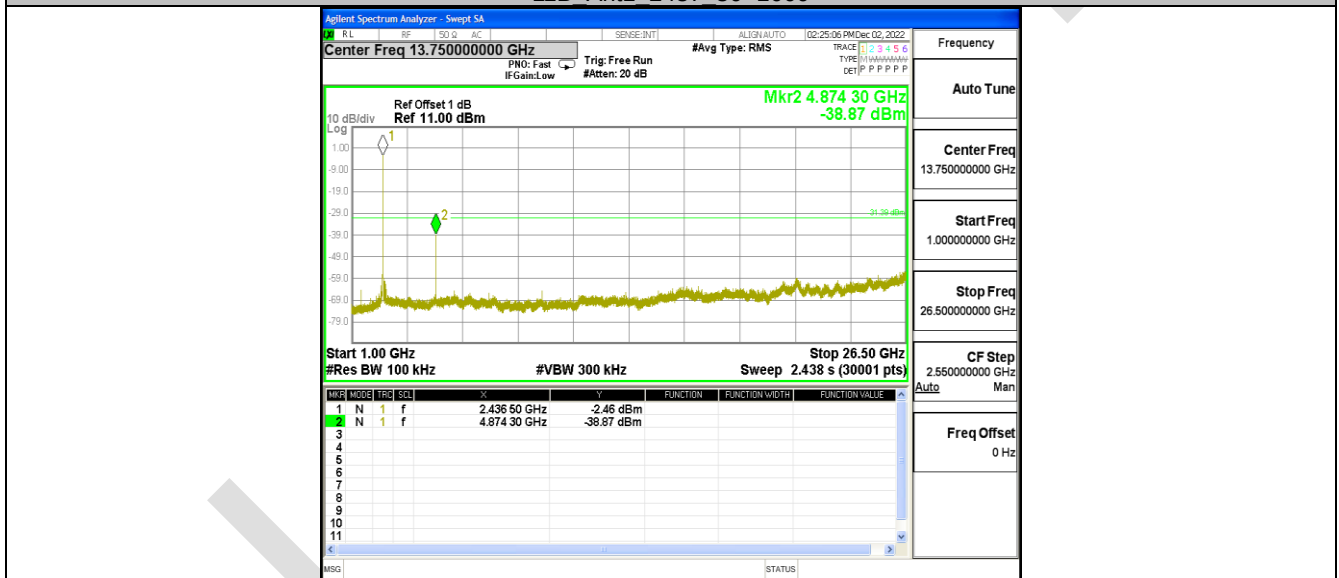
11B_Ant1_2412_1000~26500



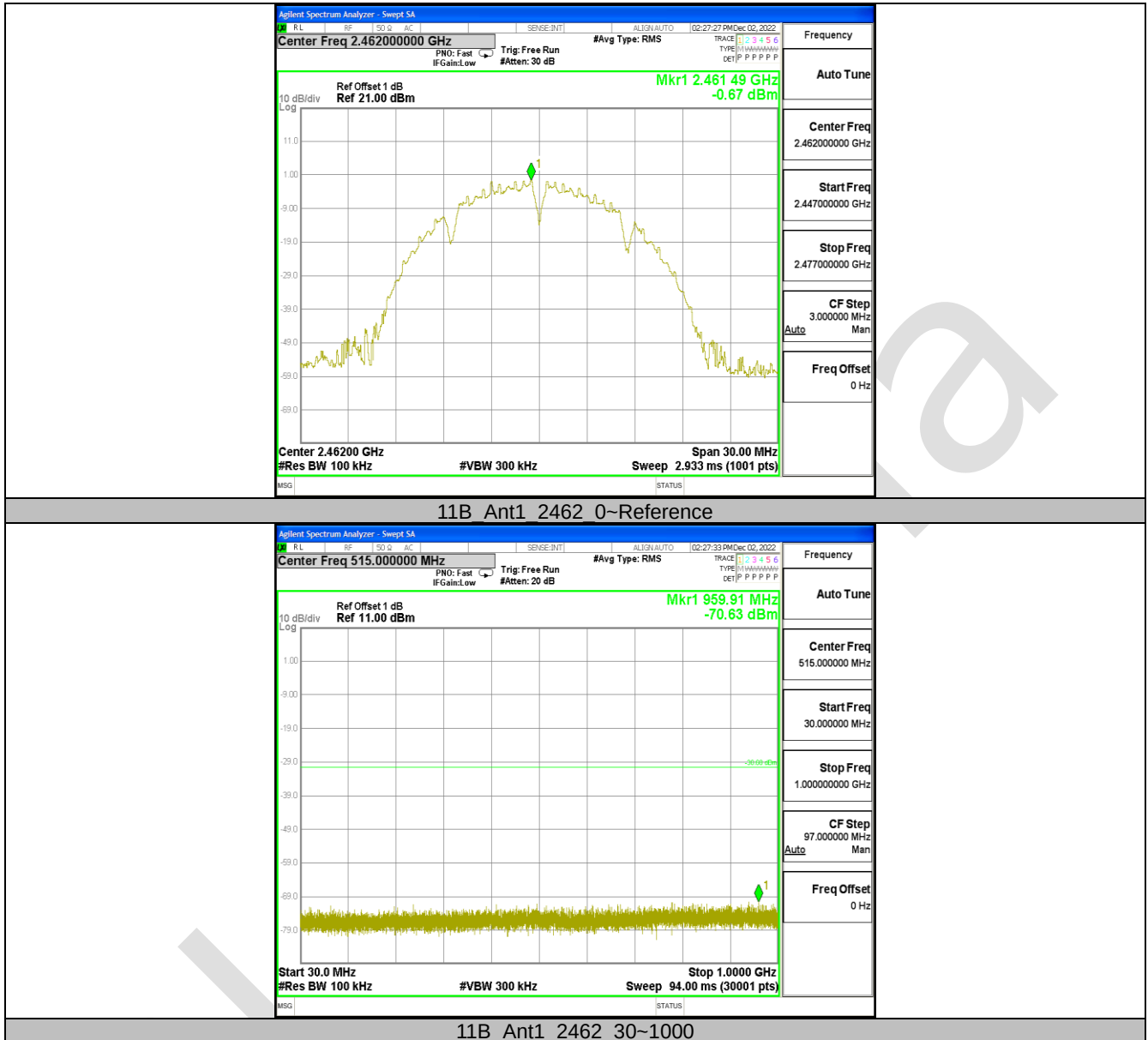
11B_Ant1_2437_0~Reference

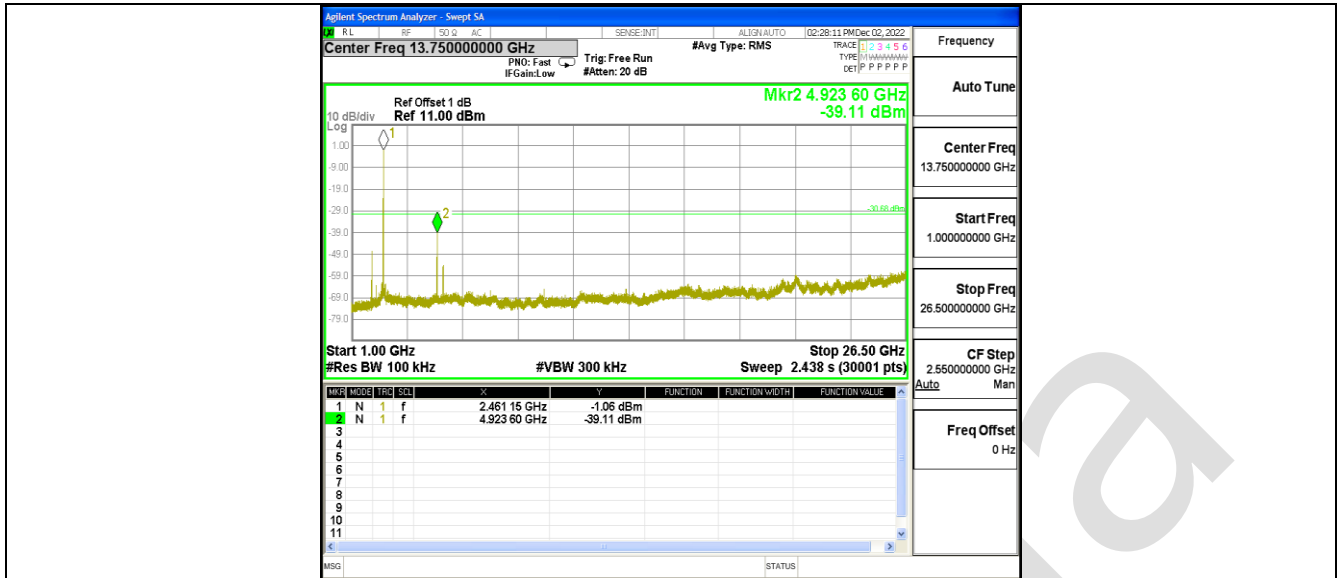


11B_Ant1_2437_30~1000

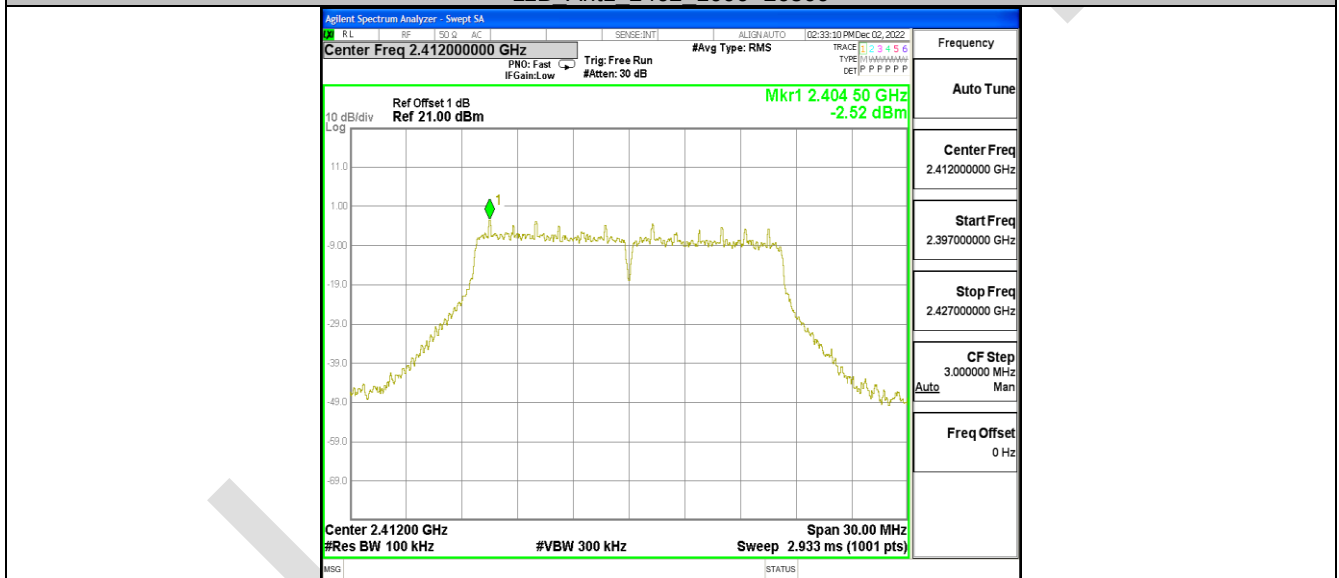


11B_Ant1_2437_1000~26500

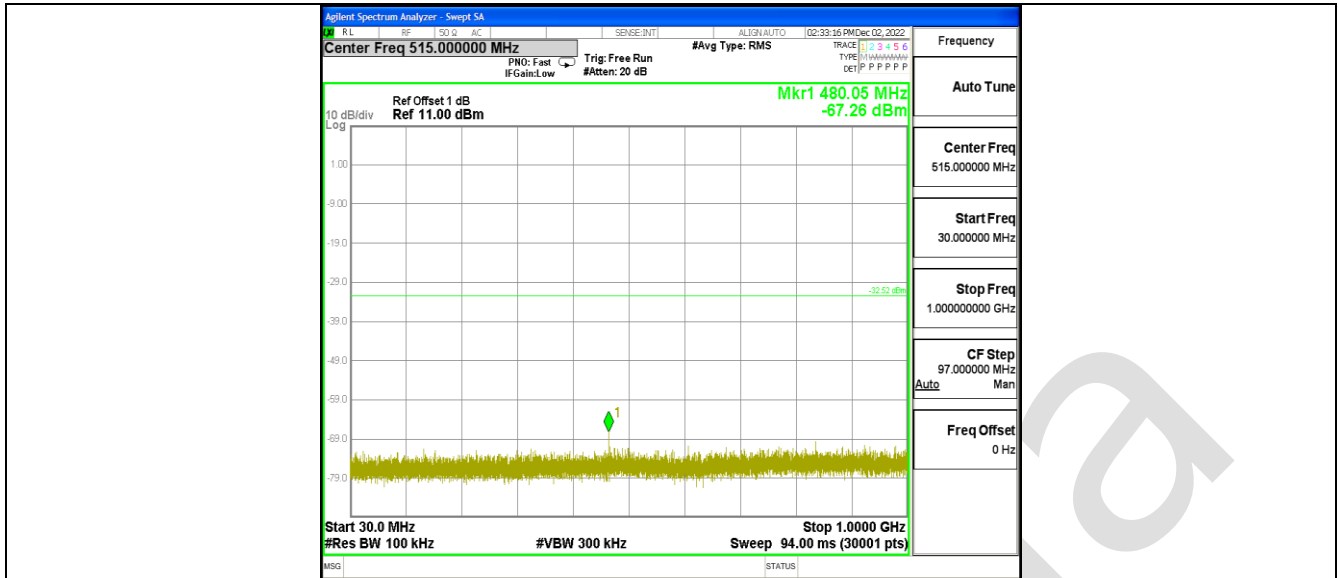




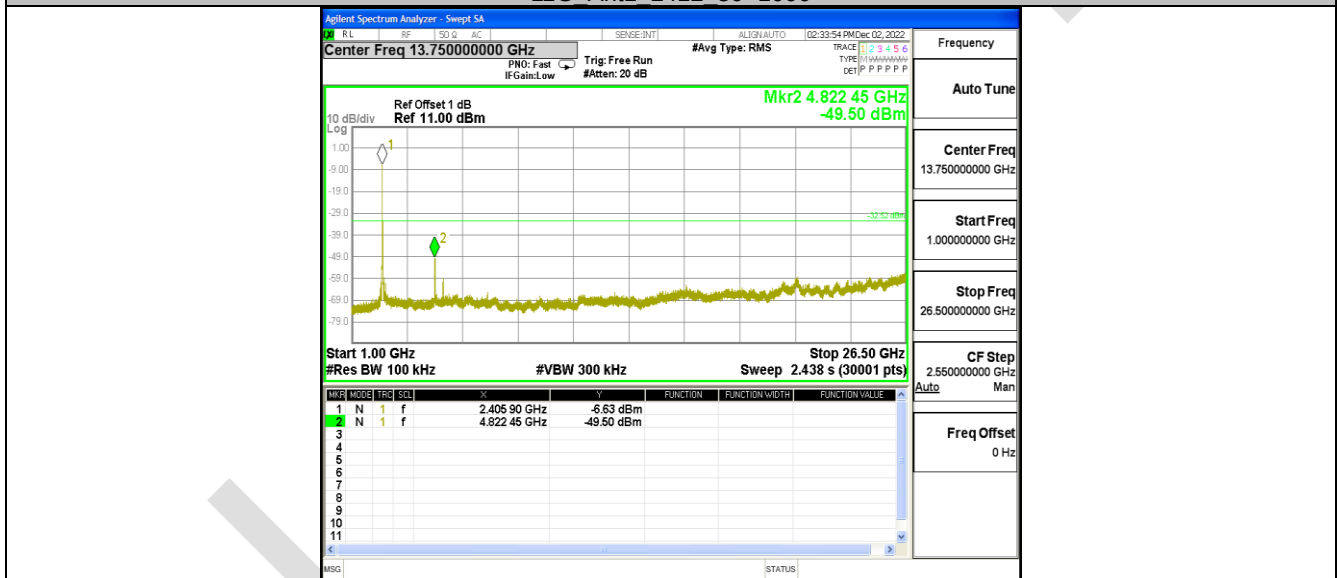
11B Ant1 2462 1000~26500



11G Ant1 2412_0~Reference

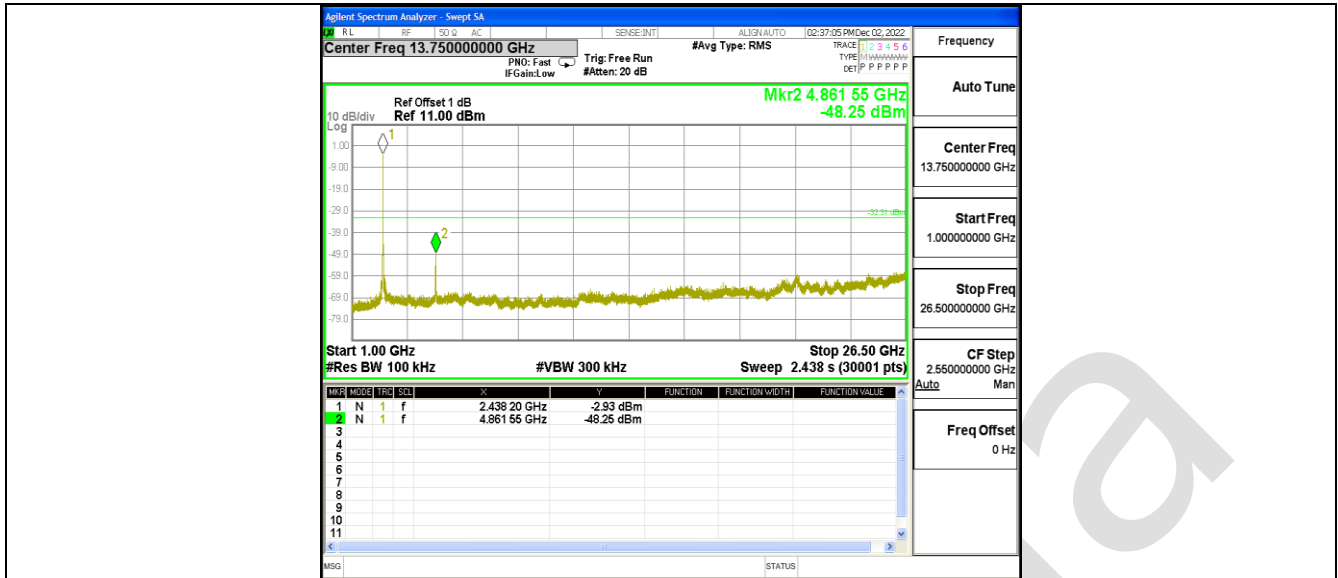


11G_Ant1_2412_30~1000

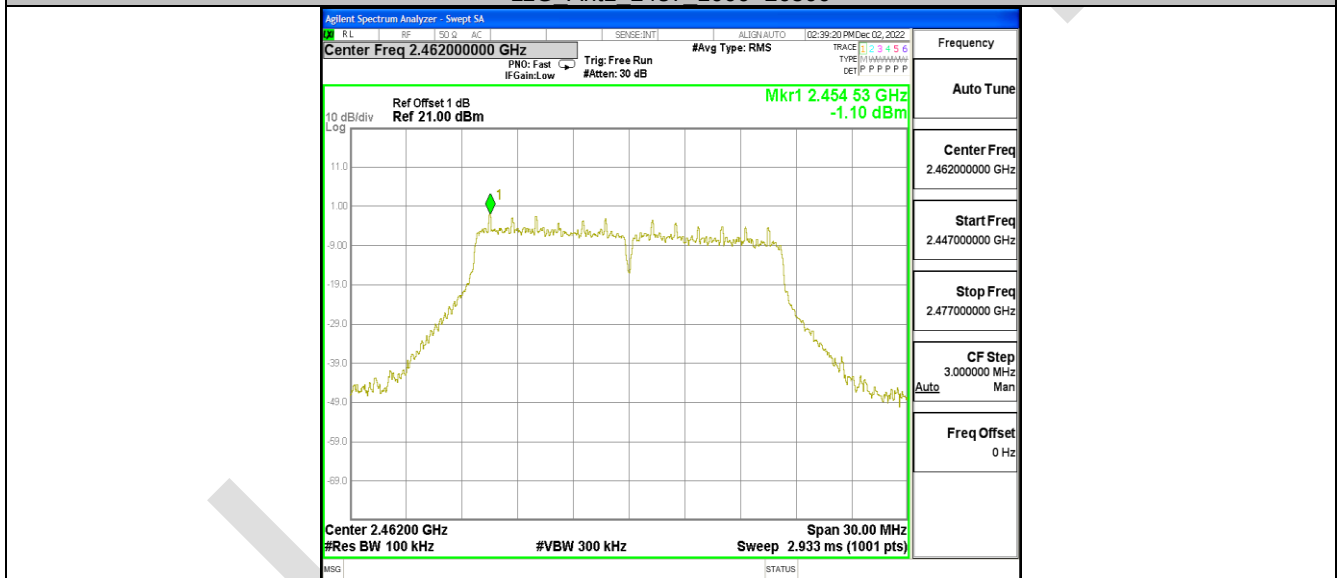


11G_Ant1_2412_1000~26500

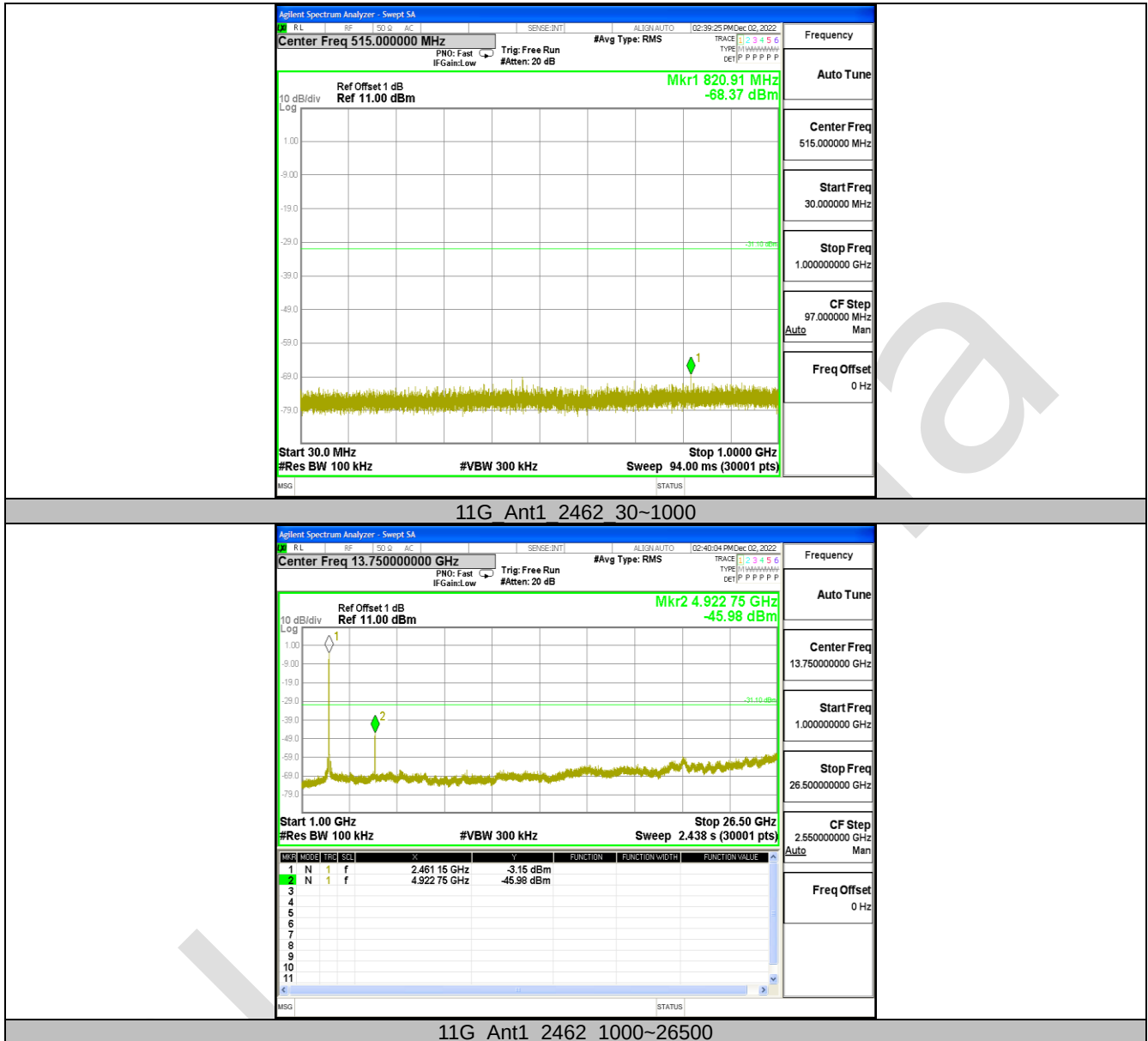


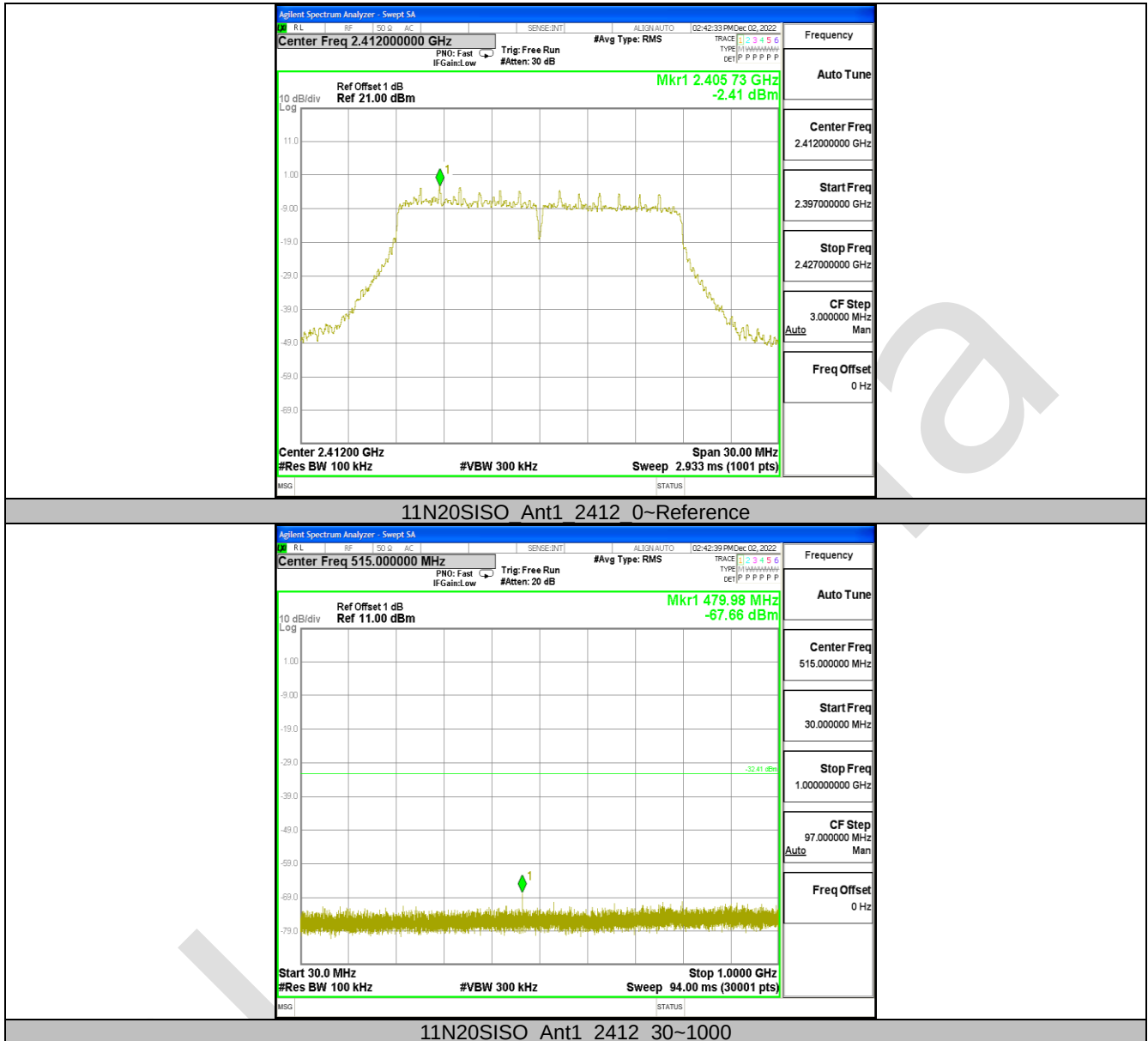


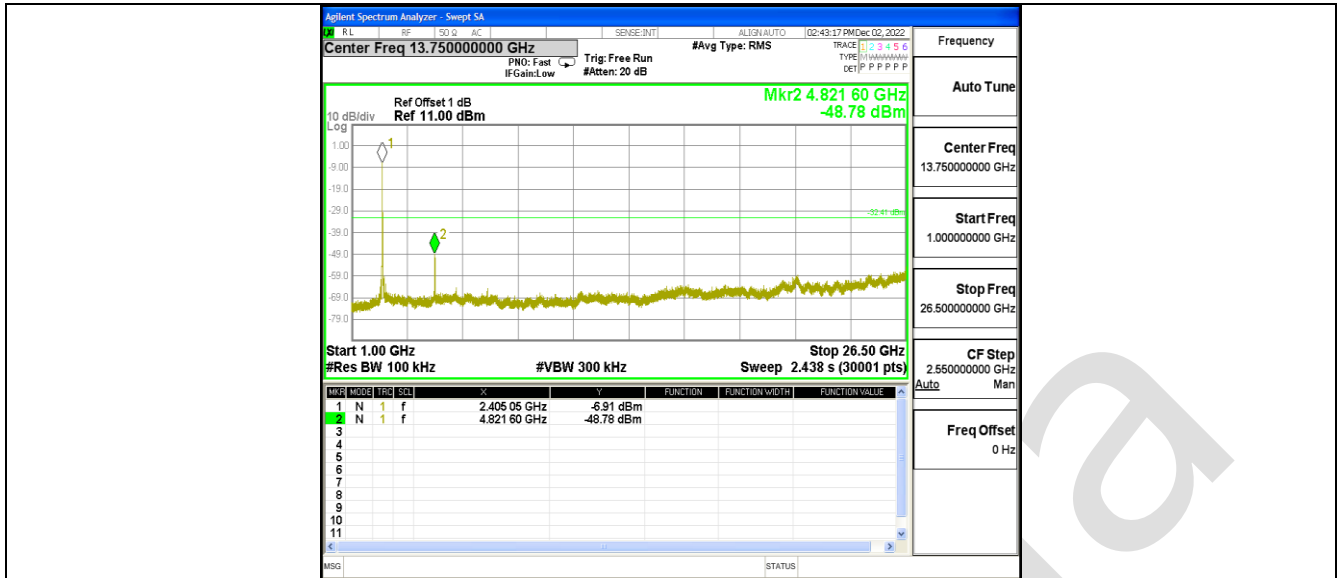
11G_Ant1_2437_1000~26500



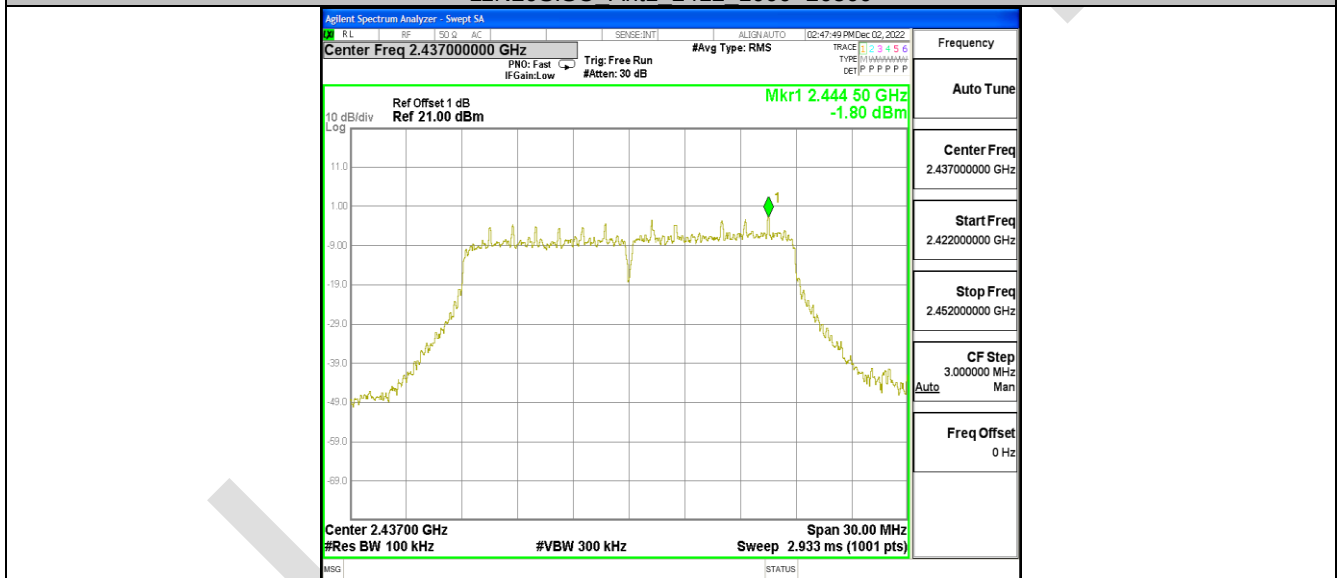
11G_Ant1_2462_0~Reference



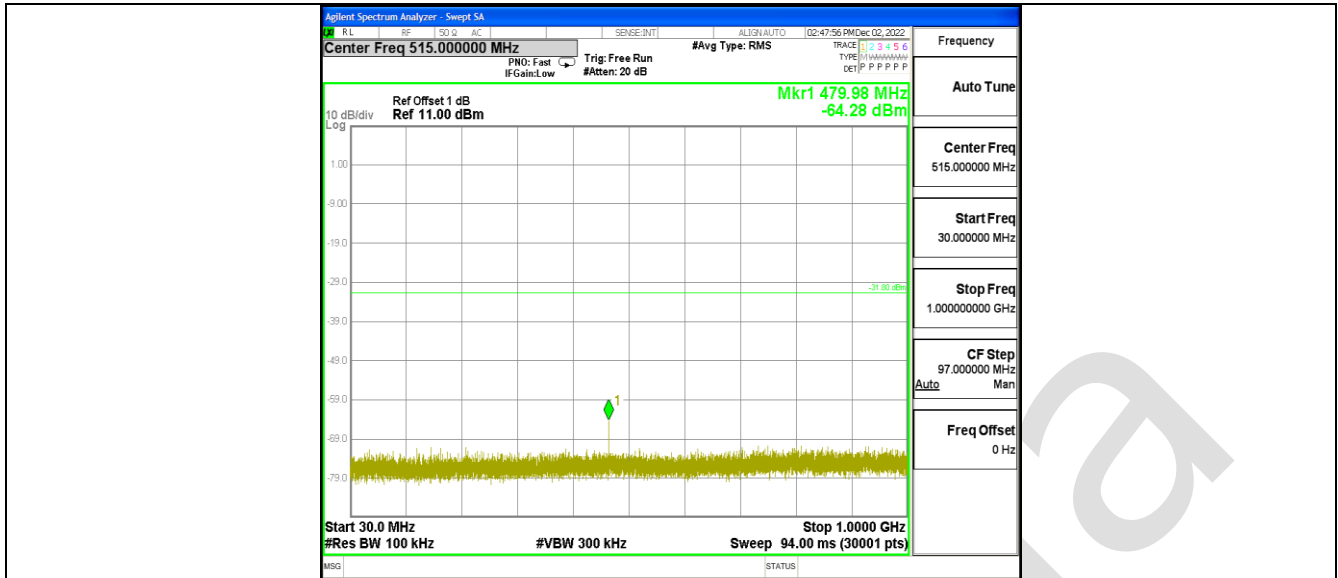




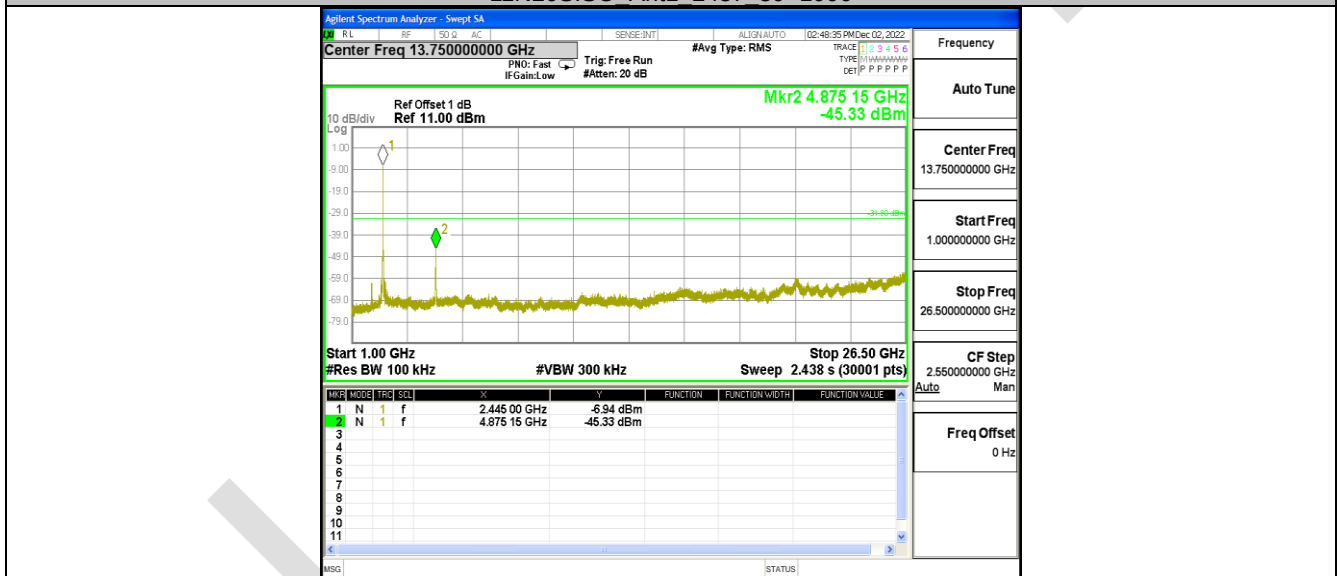
11N20SISO Ant1 2412 1000-26500



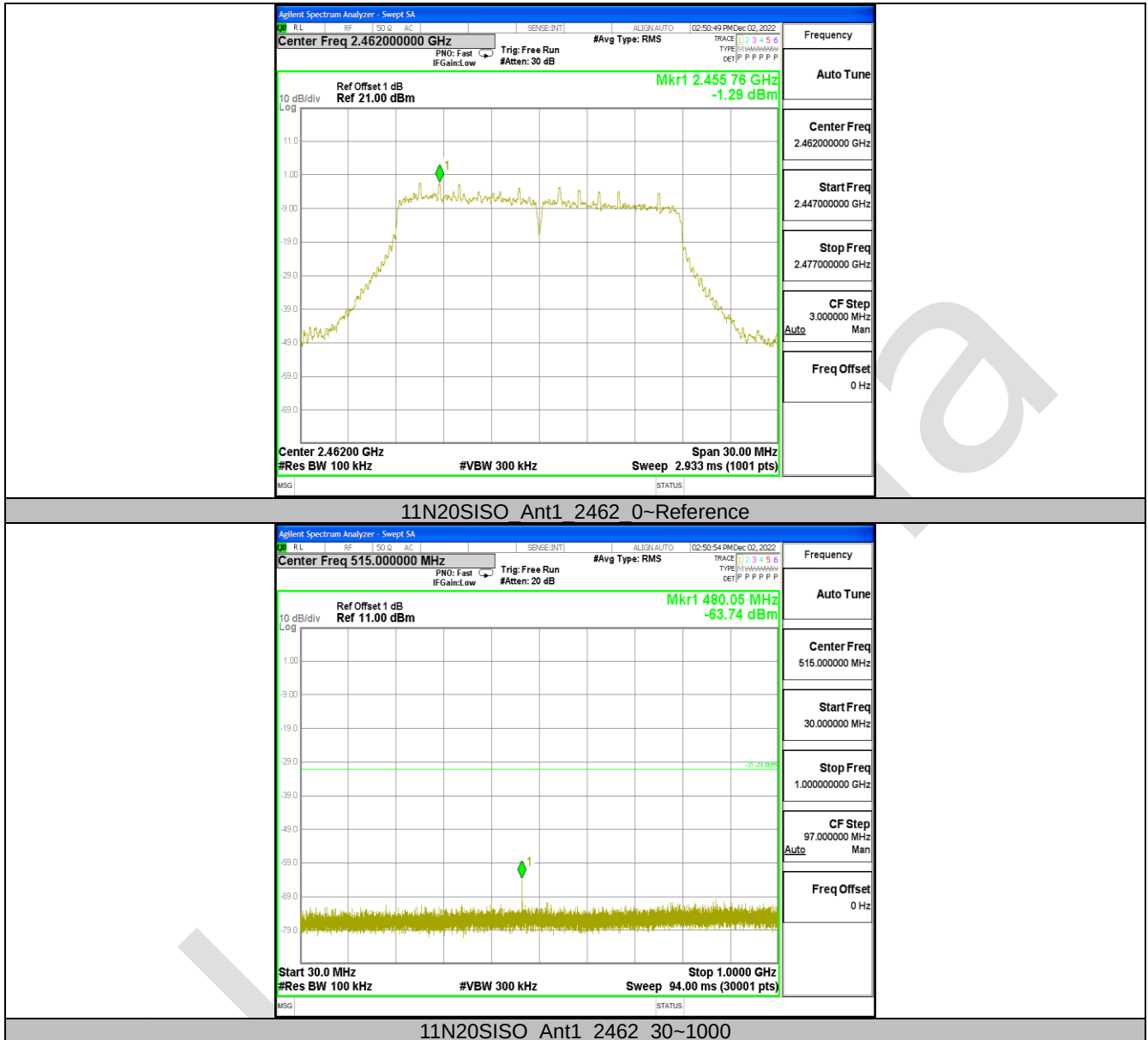
11N20SISO Ant1 2437 0~Reference

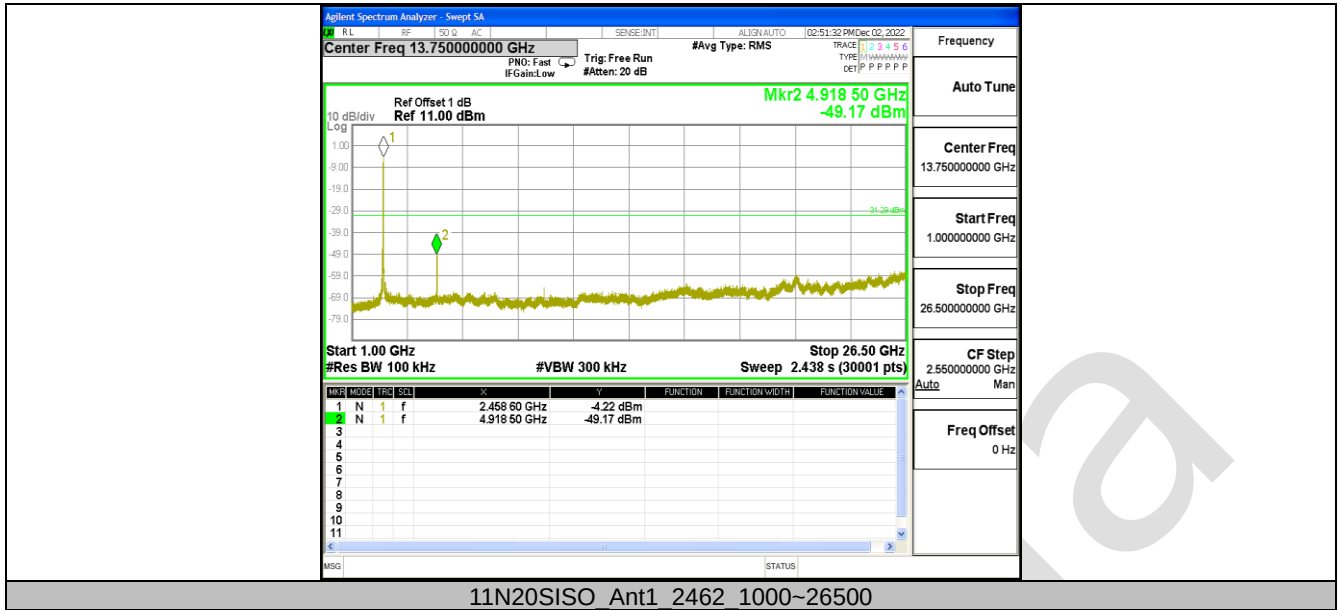


11N20SISO Ant1 2437 30~1000



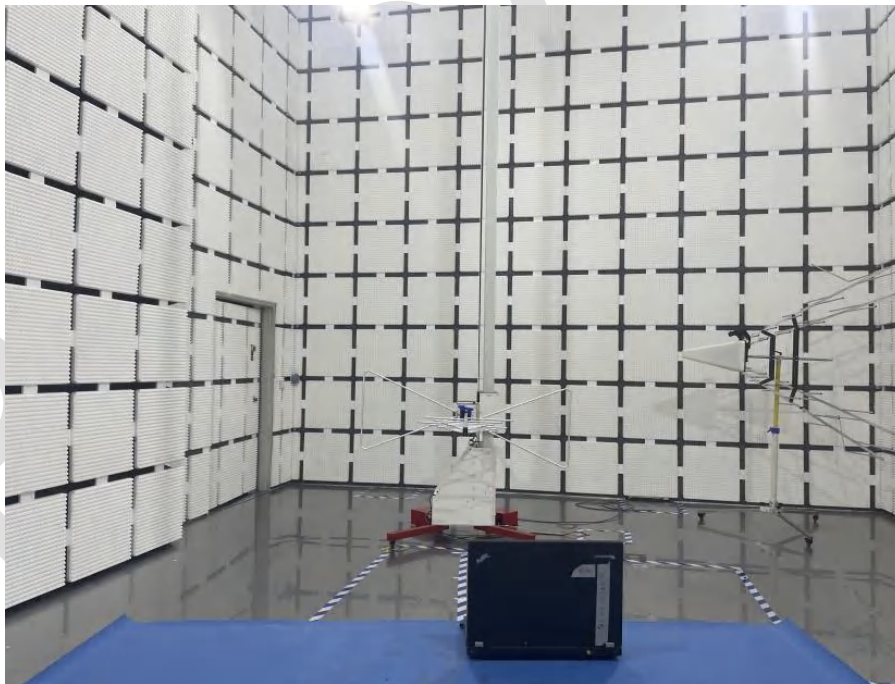
11N20SISO Ant1 2437 1000~26500





APPENDIX A: PHOTOGRAPHS OF TEST SETUP

Radiated Spurious Emissions



Conducted Emissions at AC Power Line (150kHz-30MHz)



APPENDIX B: PHOTOGRAPHS OF EUT

Reference to the test report No. BLA-EMC-202211-A7001

----END OF REPORT----

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