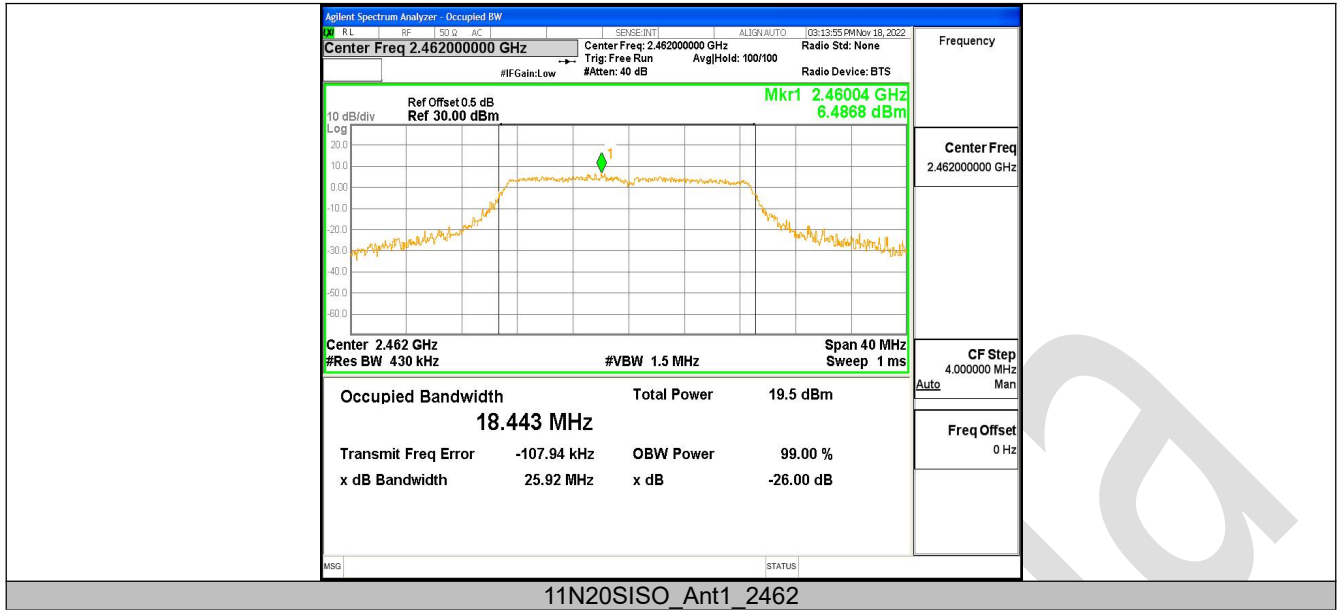






19.3 APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	13.72	<=30	PASS
		2437	14.73	<=30	PASS
		2462	14.11	<=30	PASS
11G	Ant1	2412	13.26	<=30	PASS
		2437	14.21	<=30	PASS
		2462	13.62	<=30	PASS
11N20SISO	Ant1	2412	13.26	<=30	PASS
		2437	14.01	<=30	PASS
		2462	13.38	<=30	PASS

Test Graphs

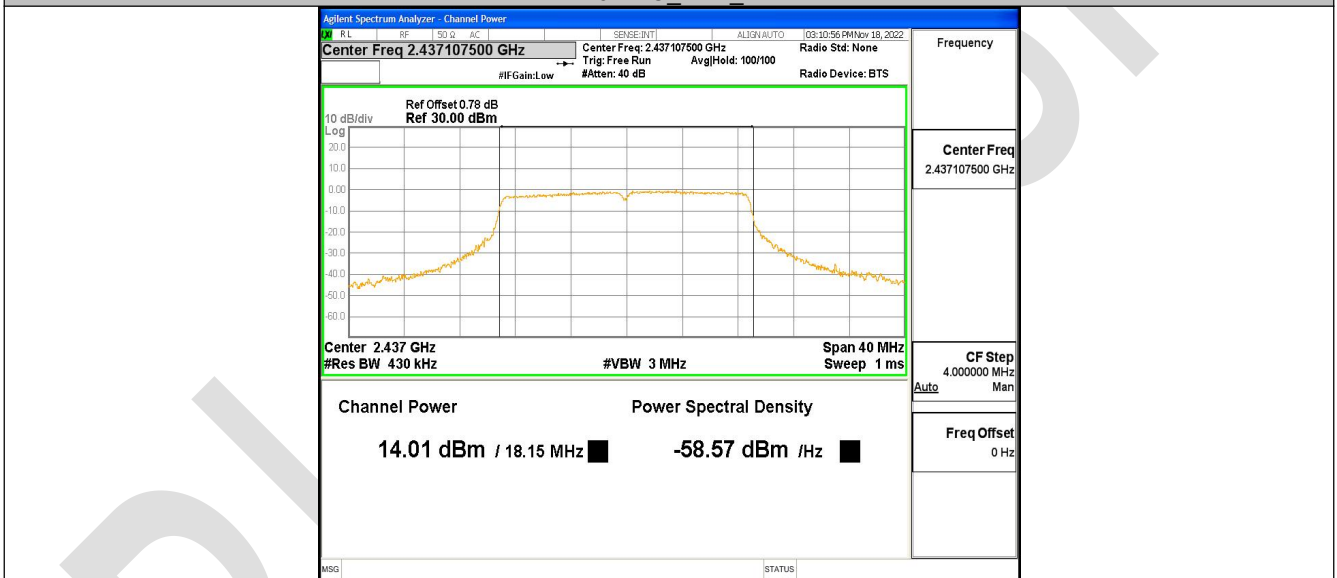




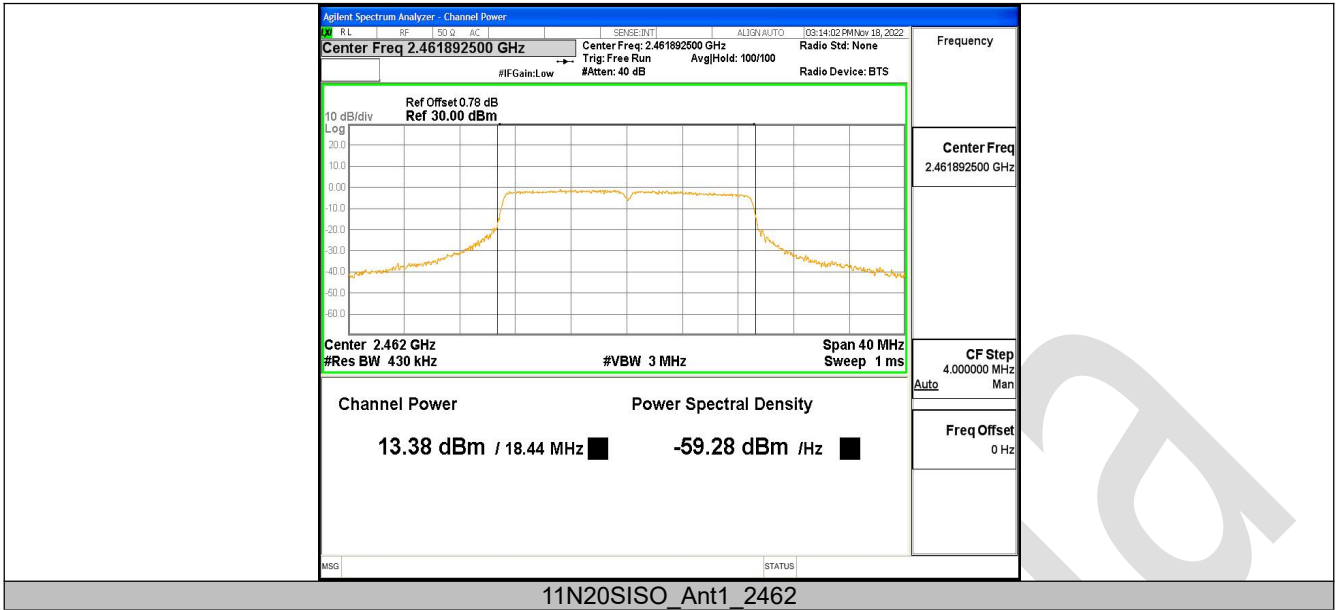




11N20SISO_Ant1_2412



11N20SISO_Ant1_2437

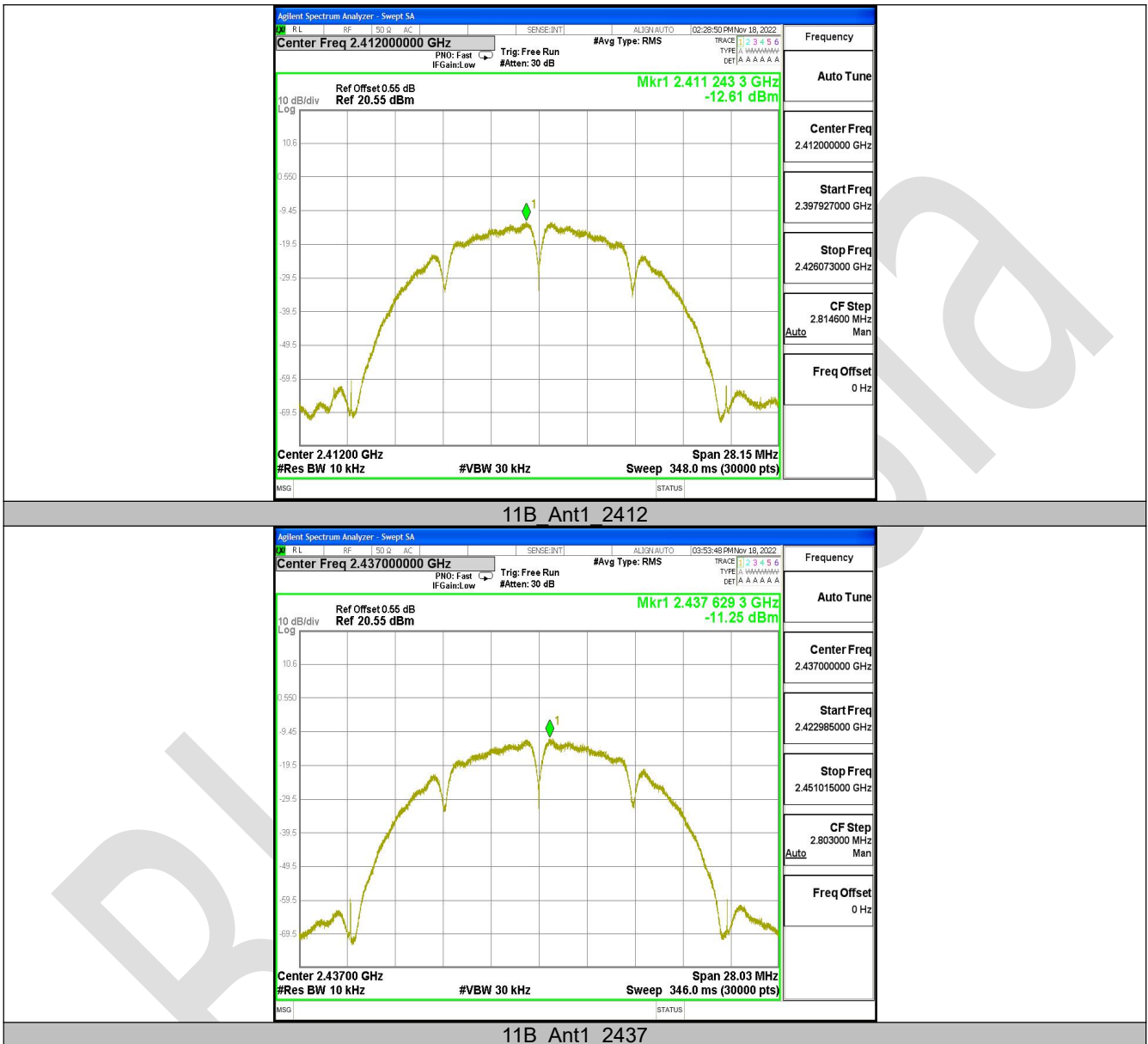


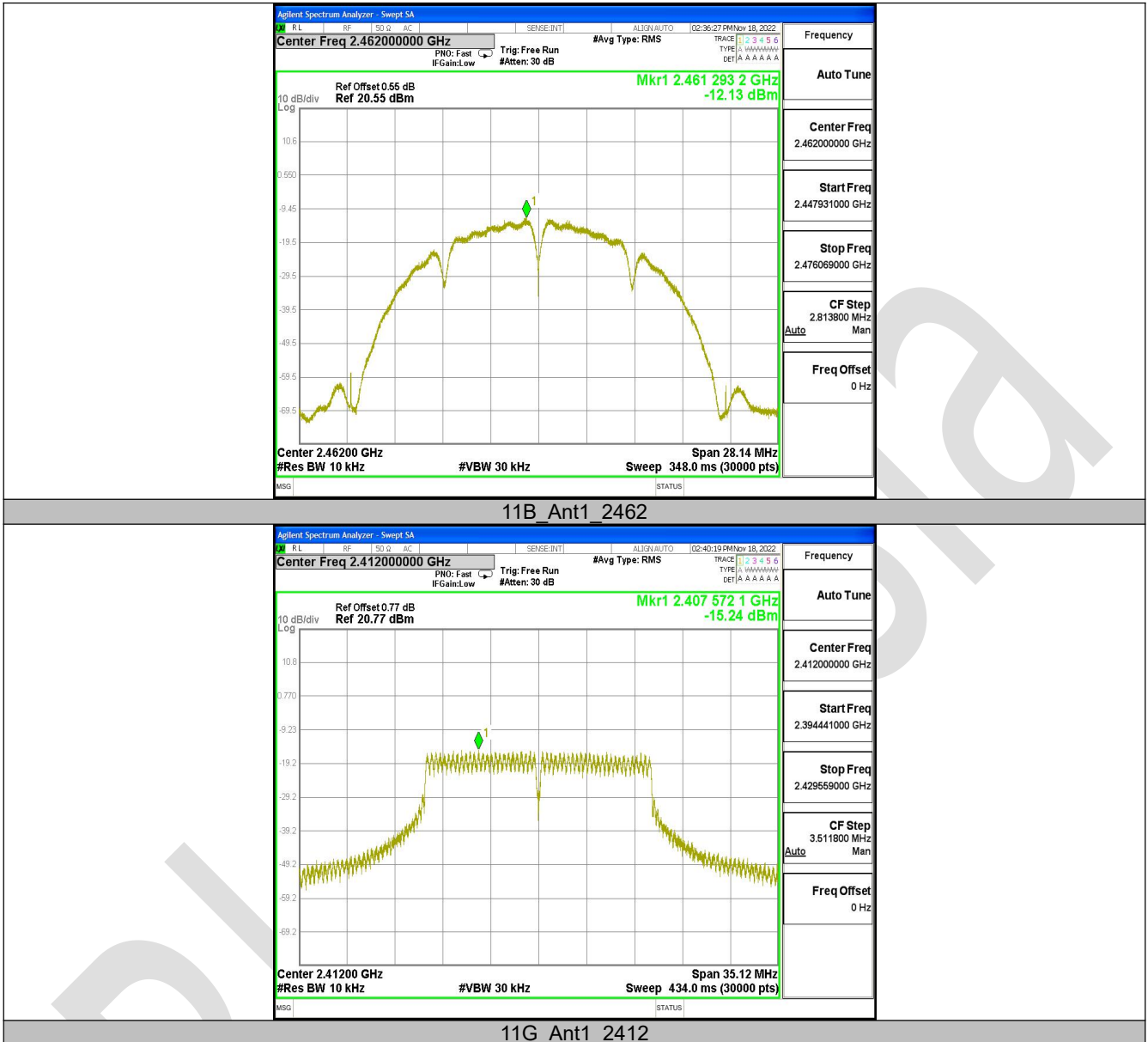
19.4 APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

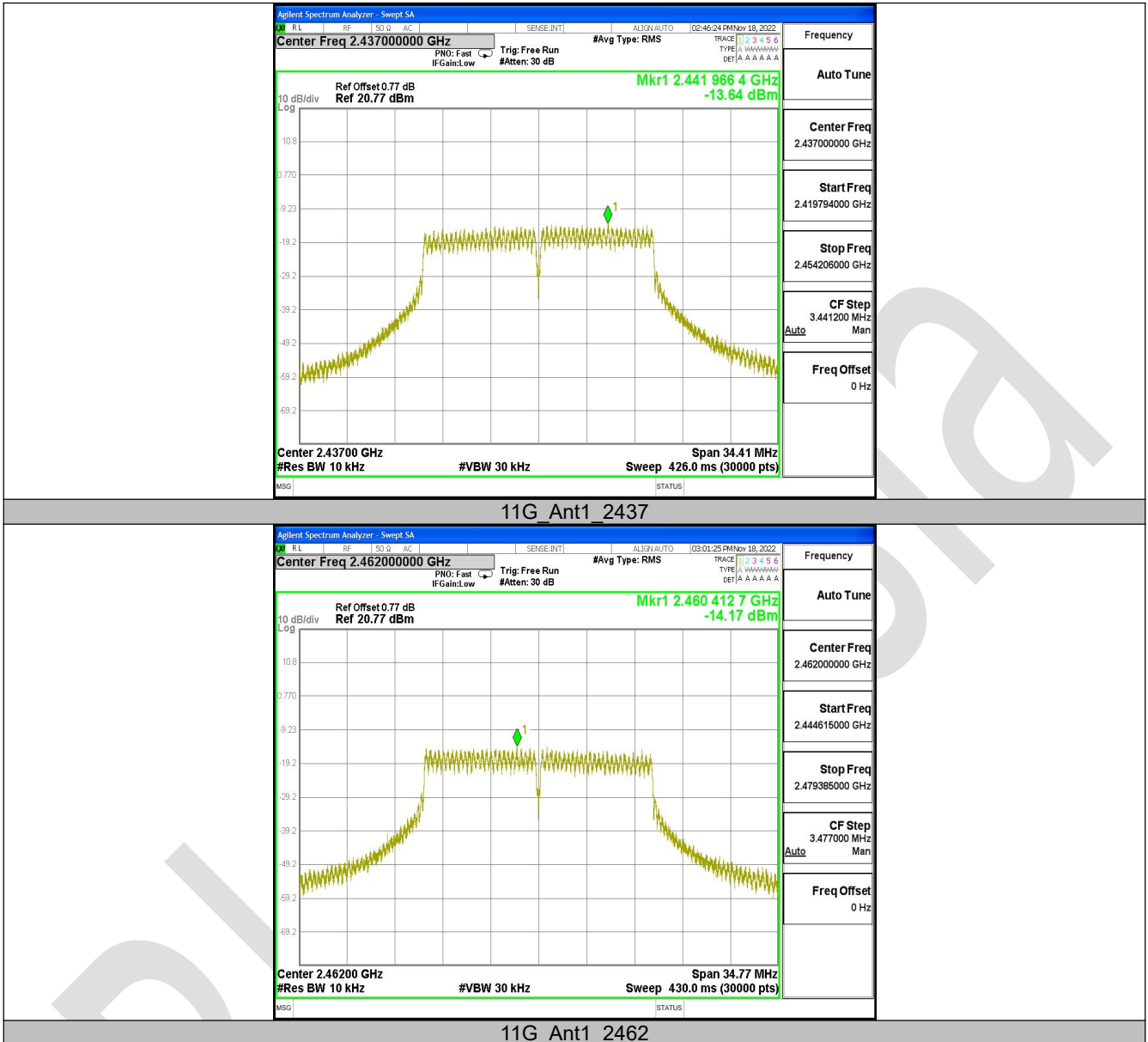
Test Result

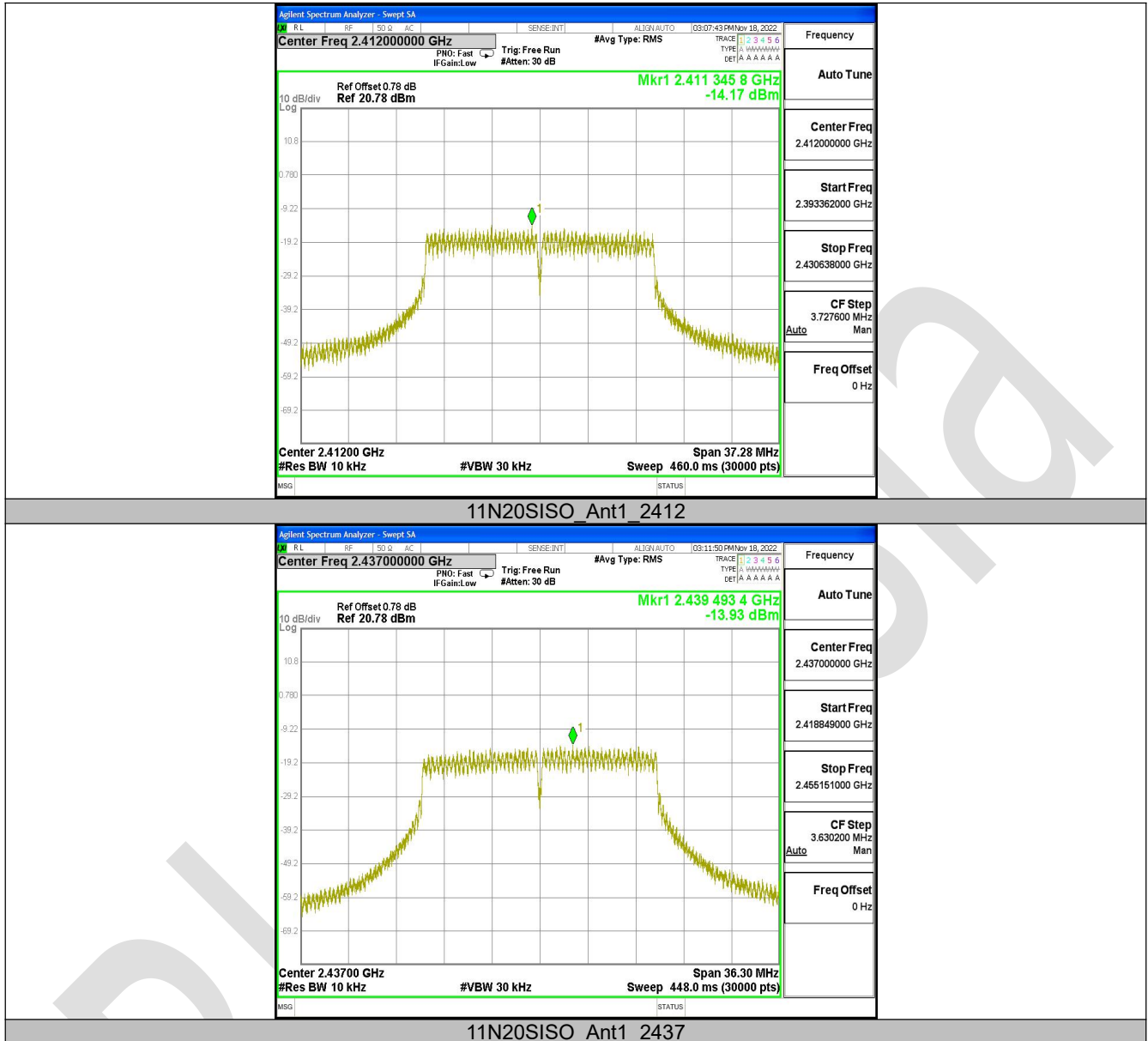
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-12.61	<=8	PASS
		2437	-11.25	<=8	PASS
		2462	-12.13	<=8	PASS
11G	Ant1	2412	-15.24	<=8	PASS
		2437	-13.64	<=8	PASS
		2462	-14.17	<=8	PASS
11N20SISO	Ant1	2412	-14.17	<=8	PASS
		2437	-13.93	<=8	PASS
		2462	-14.07	<=8	PASS

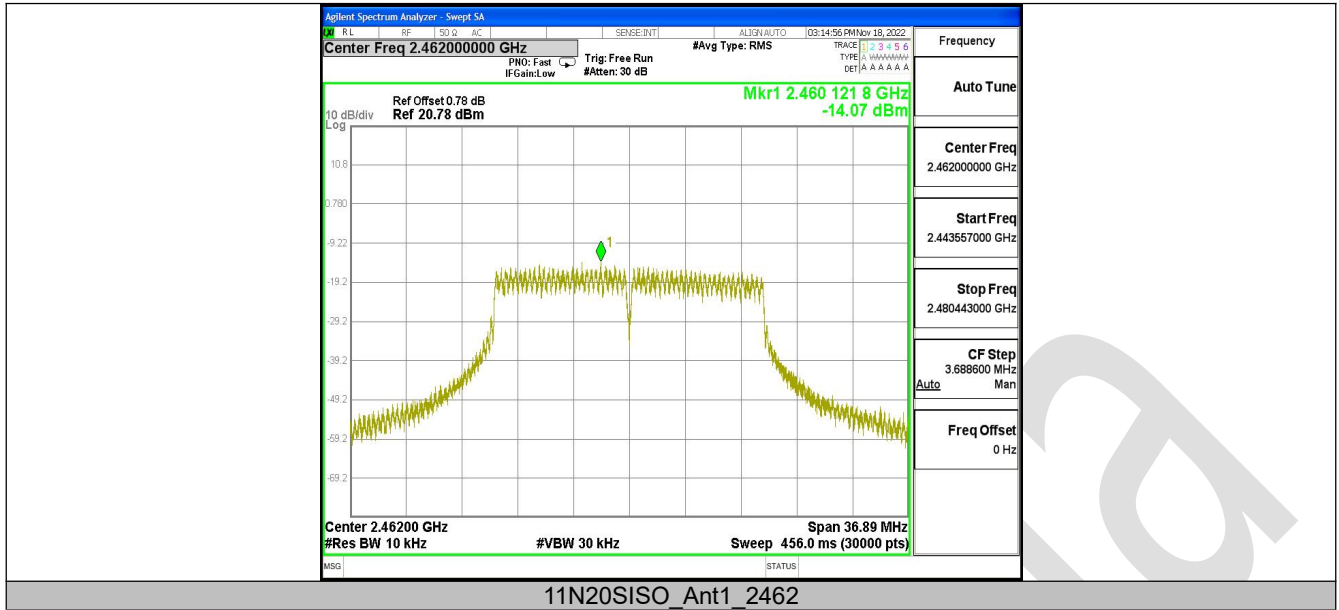
Test Graphs











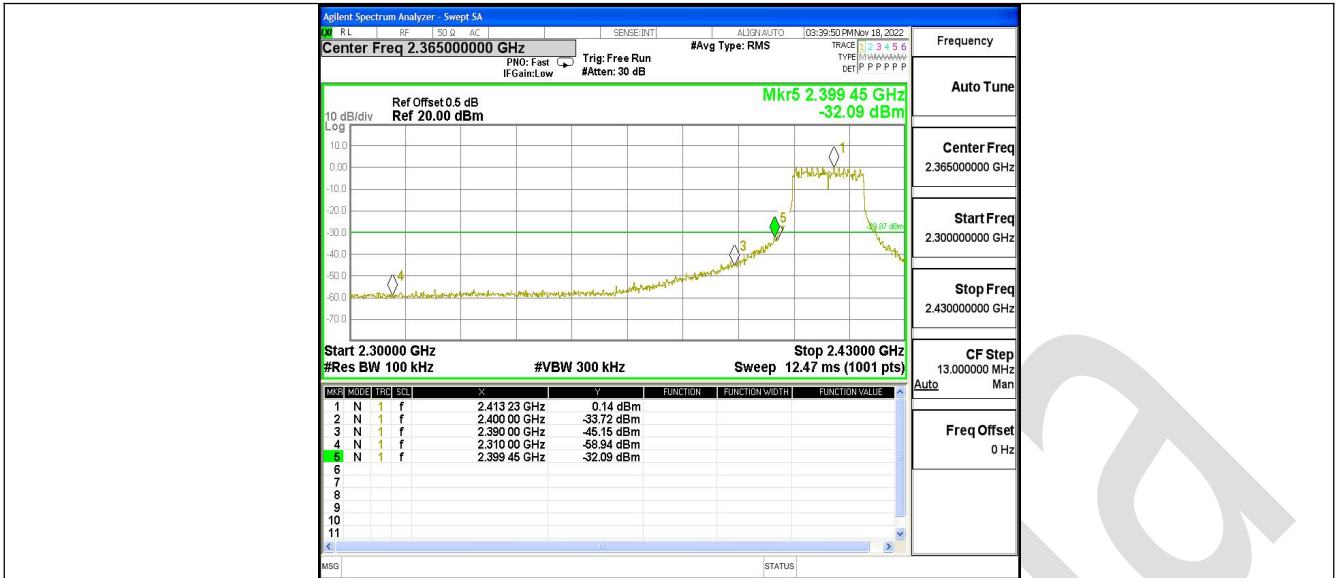
19.5 APPENDIX E: BAND EDGE MEASUREMENTS

Test Result

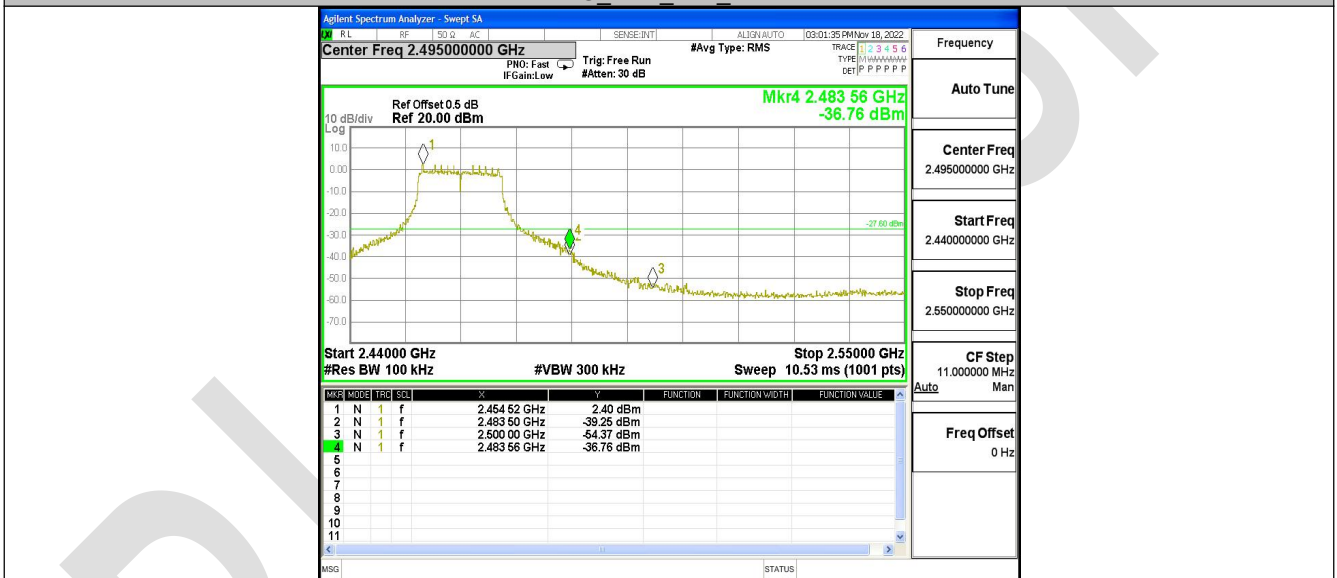
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.78	-44.91	<=-25.22	PASS
		High	2462	5.29	-54.15	<=-24.72	PASS
11G	Ant1	Low	2412	0.14	-32.09	<=-29.87	PASS
		High	2462	2.40	-36.76	<=-27.6	PASS
11N20SISO	Ant1	Low	2412	2.55	-27.47	<=-27.45	PASS
		High	2462	1.86	-37.52	<=-28.14	PASS

Test Graphs

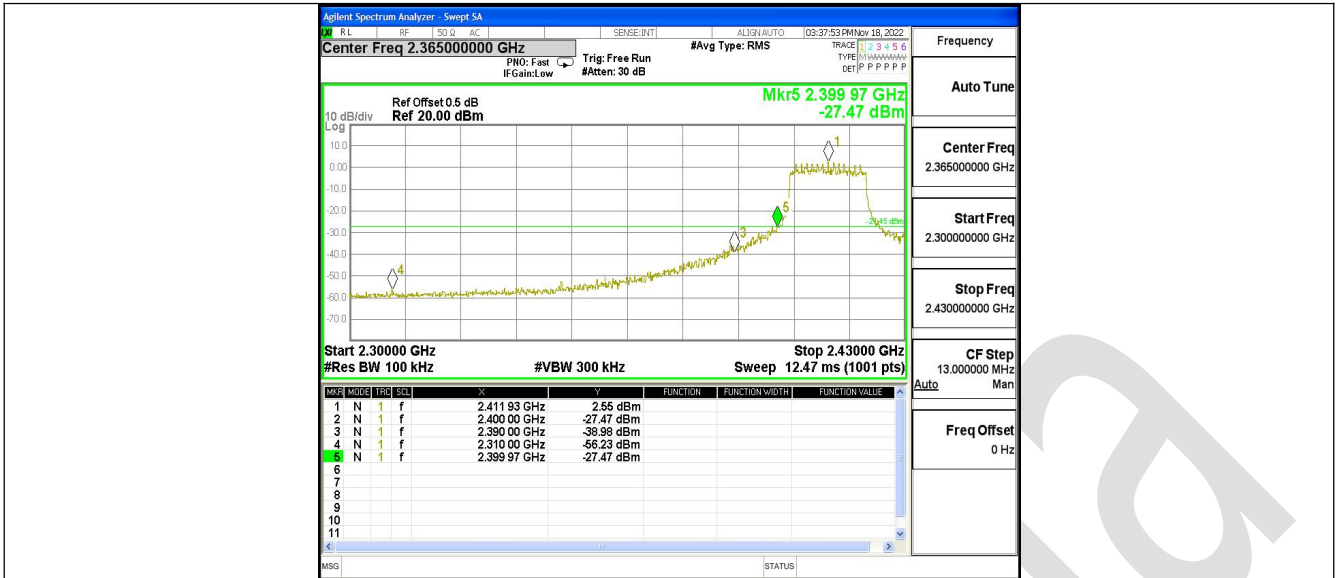




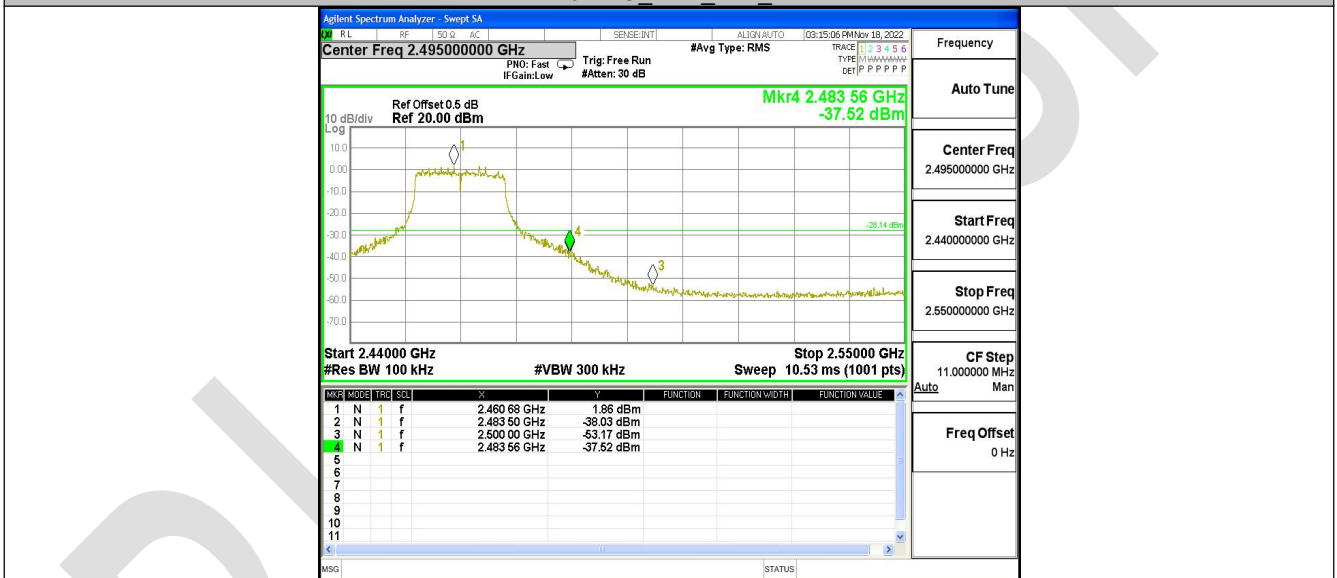
11G_Ant1_Low_2412



11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_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	4.95	4.95	---	PASS
			30~1000	4.95	-68.6	<=-25.06	PASS
			1000~26500	4.95	-54.47	<=-25.06	PASS
		2437	Reference	6.55	6.55	---	PASS
			30~1000	6.55	-68.5	<=-23.45	PASS
			1000~26500	6.55	-54.88	<=-23.45	PASS
		2462	Reference	5.75	5.75	---	PASS
			30~1000	5.75	-68.2	<=-24.25	PASS
			1000~26500	5.75	-54.83	<=-24.25	PASS
11G	Ant1	2412	Reference	-4.32	-4.32	---	PASS
			30~1000	-4.32	-66.34	<=-34.32	PASS
			1000~26500	-4.32	-54.38	<=-34.32	PASS
		2437	Reference	1.21	1.21	---	PASS
			30~1000	1.21	-66.92	<=-28.79	PASS
			1000~26500	1.21	-54.94	<=-28.79	PASS
		2462	Reference	-3.40	-3.40	---	PASS
			30~1000	-3.40	-67.01	<=-33.4	PASS
			1000~26500	-3.40	-54.54	<=-33.4	PASS
11N20SISO	Ant1	2412	Reference	1.76	1.76	---	PASS
			30~1000	1.76	-66.34	<=-28.25	PASS
			1000~26500	1.76	-54.79	<=-28.25	PASS
		2437	Reference	3.04	3.04	---	PASS
			30~1000	3.04	-67.81	<=-26.96	PASS
			1000~26500	3.04	-54.56	<=-26.96	PASS
		2462	Reference	2.26	2.26	---	PASS
			30~1000	2.26	-67.41	<=-27.74	PASS
			1000~26500	2.26	-54.91	<=-27.74	PASS

Test Graphs

