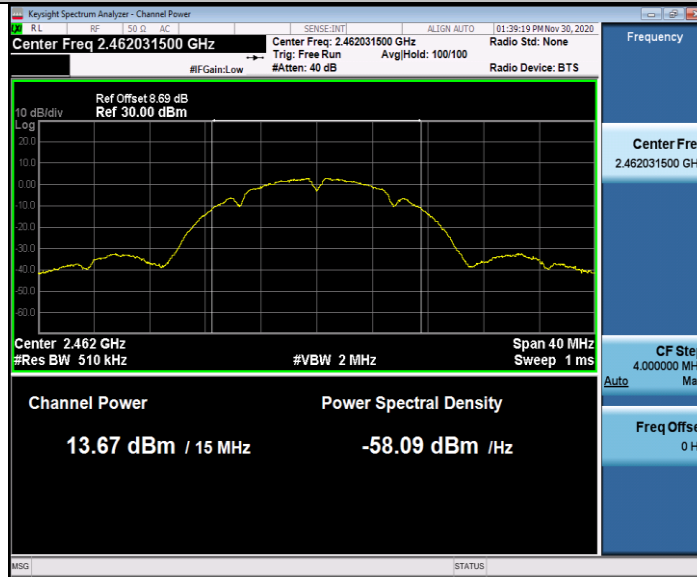
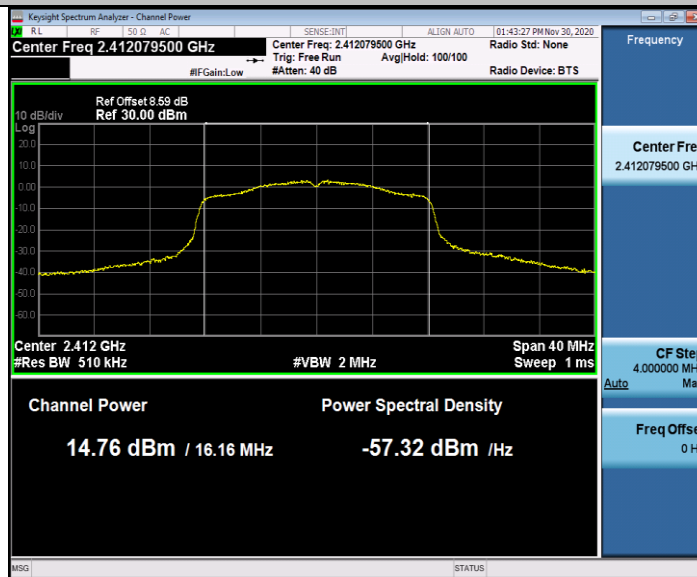


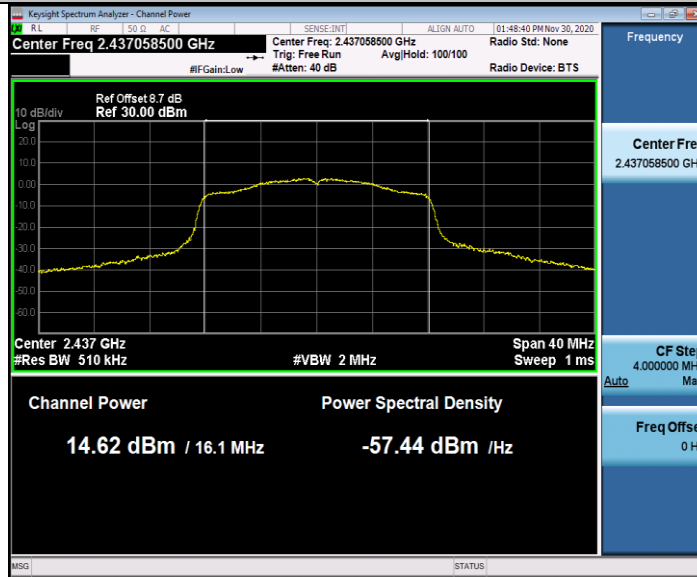
11B_Ant1_2462



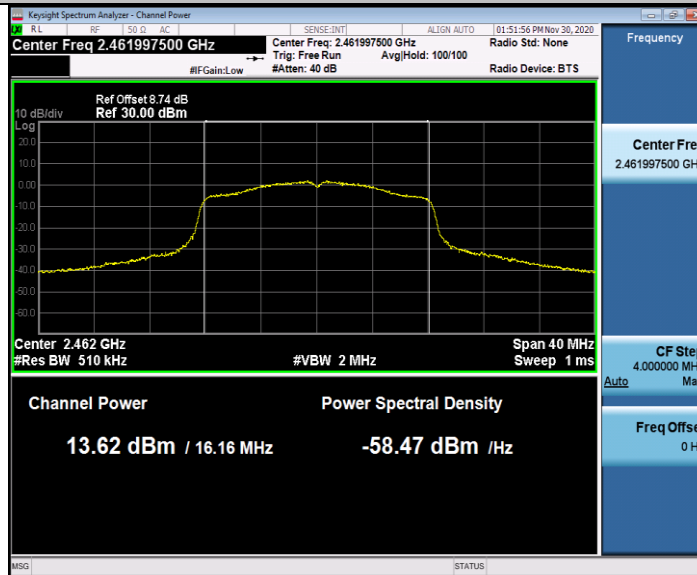
11G_Ant1_2412



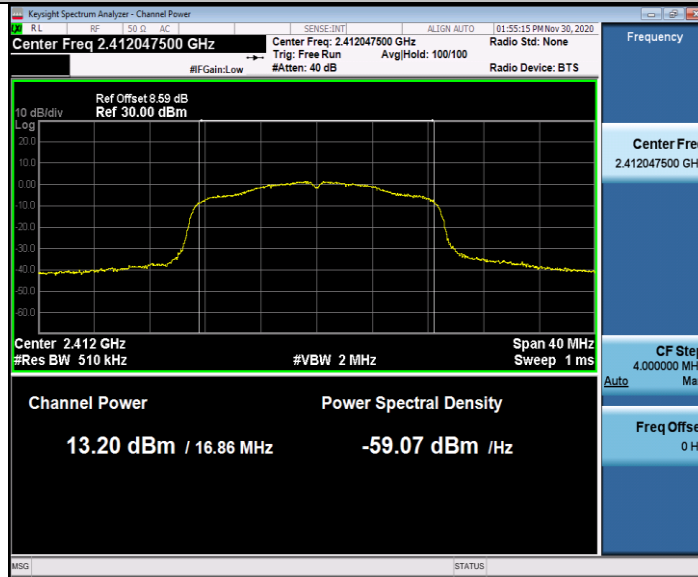
11G_Ant1_2437



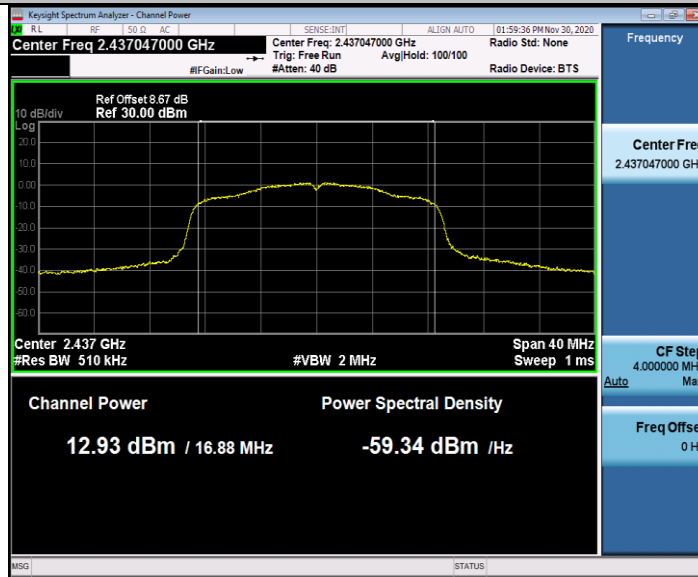
11G_Ant1_2462

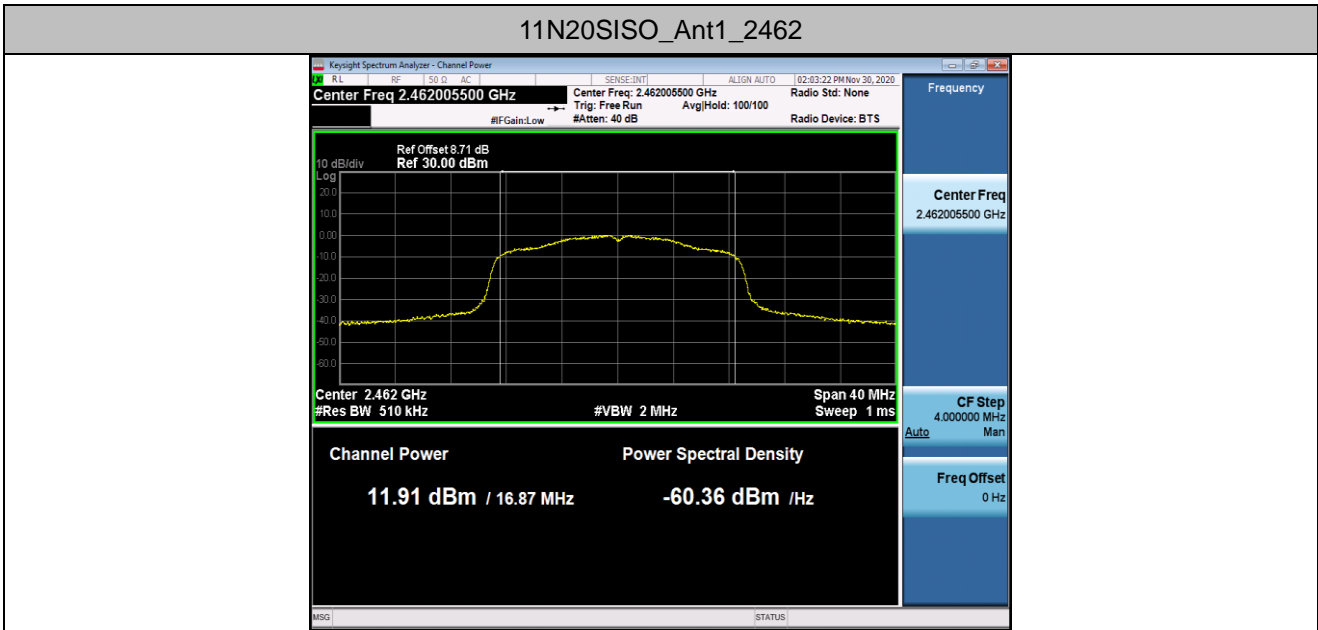


11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



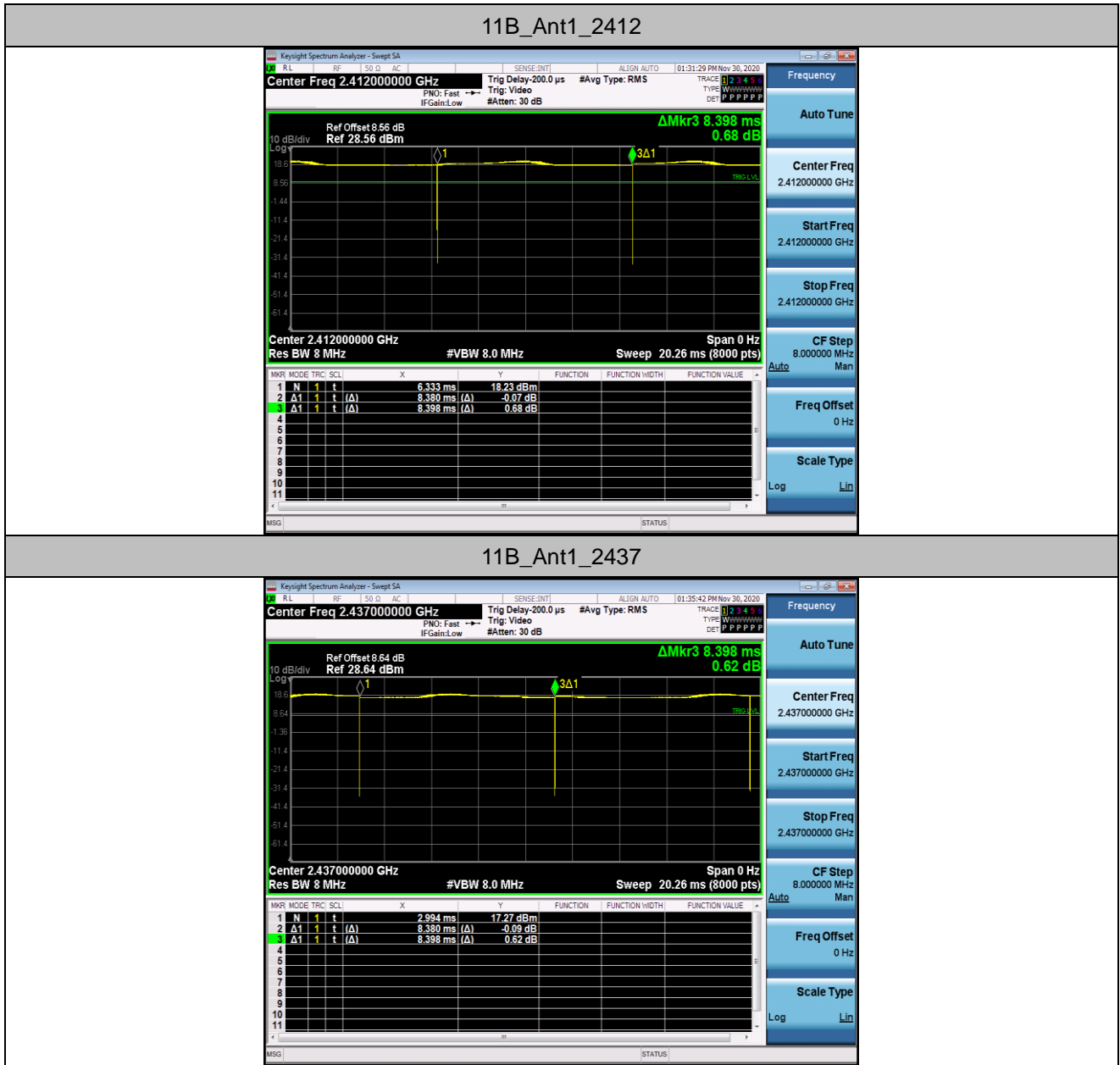


Appendix D: Duty Cycle

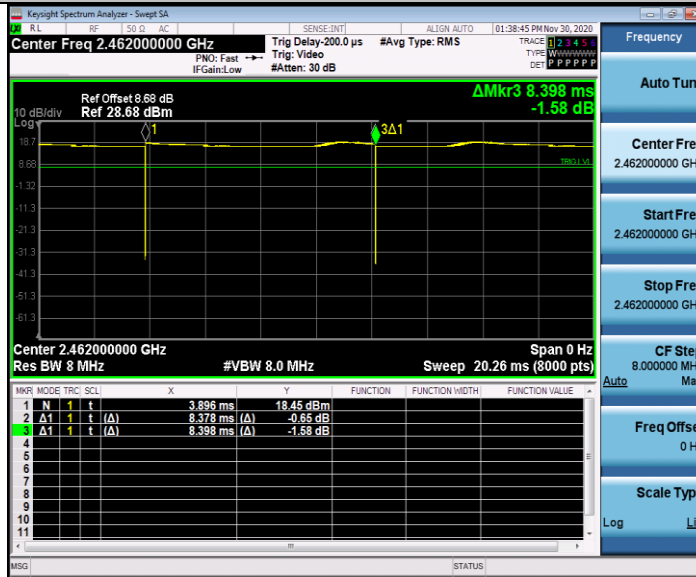
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.40	99.76	---	PASS
		2437	8.38	8.40	99.76	---	PASS
		2462	8.38	8.40	99.76	---	PASS
11G	Ant1	2412	1.39	1.40	99.29	---	PASS
		2437	1.39	1.41	98.58	---	PASS
		2462	1.39	1.41	98.58	---	PASS
11N20SISO	Ant1	2412	1.30	1.31	99.24	---	PASS
		2437	1.30	1.31	99.24	---	PASS
		2462	1.30	1.31	99.24	---	PASS

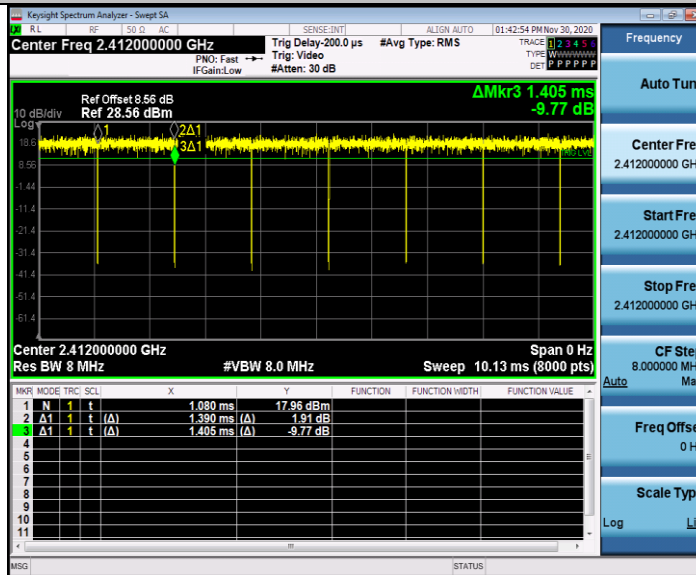
Test Graphs



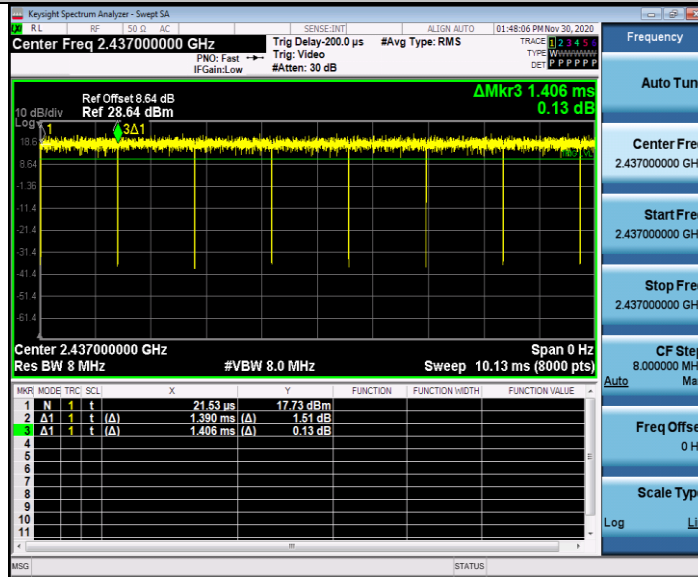
11B_Ant1_2462



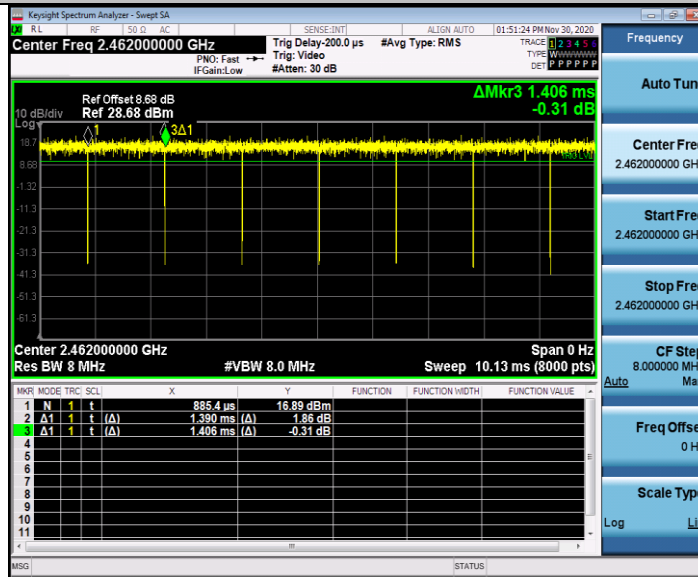
11G_Ant1_2412



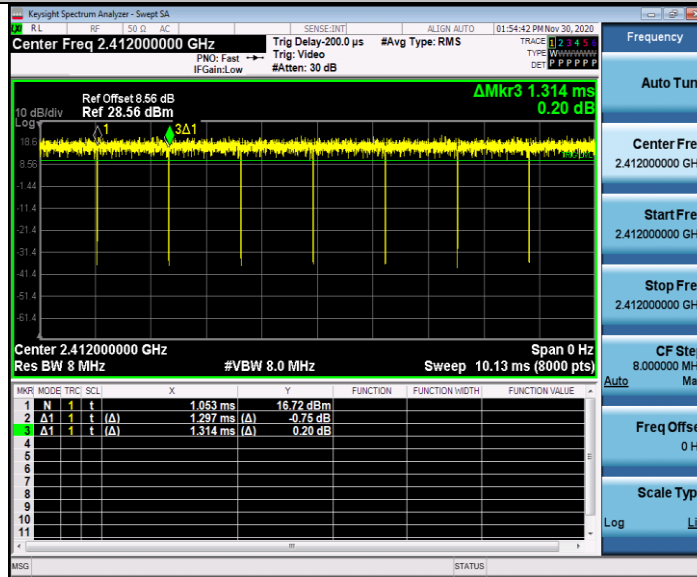
11G_Ant1_2437



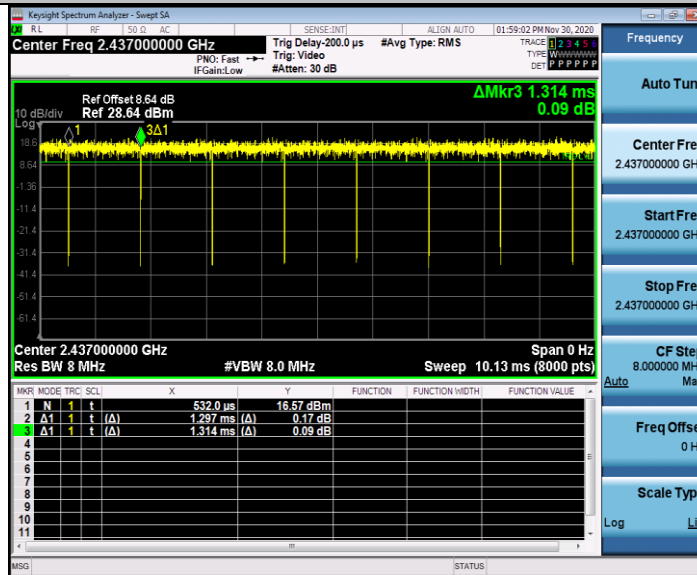
11G_Ant1_2462

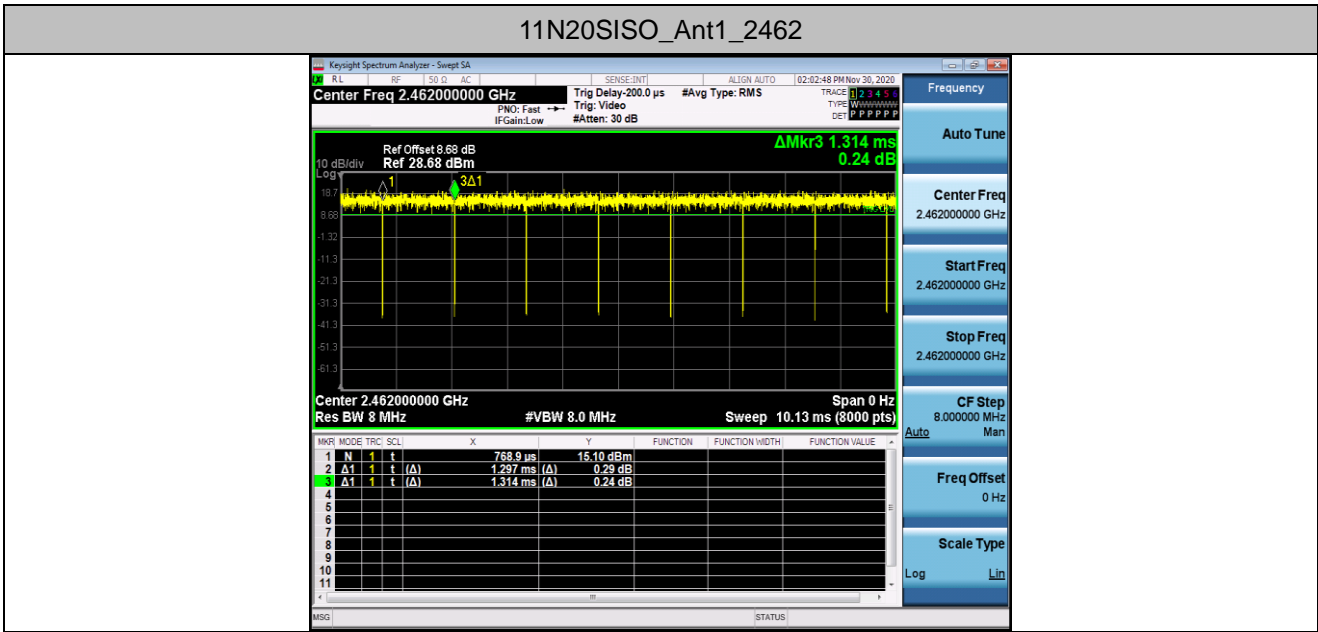


11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



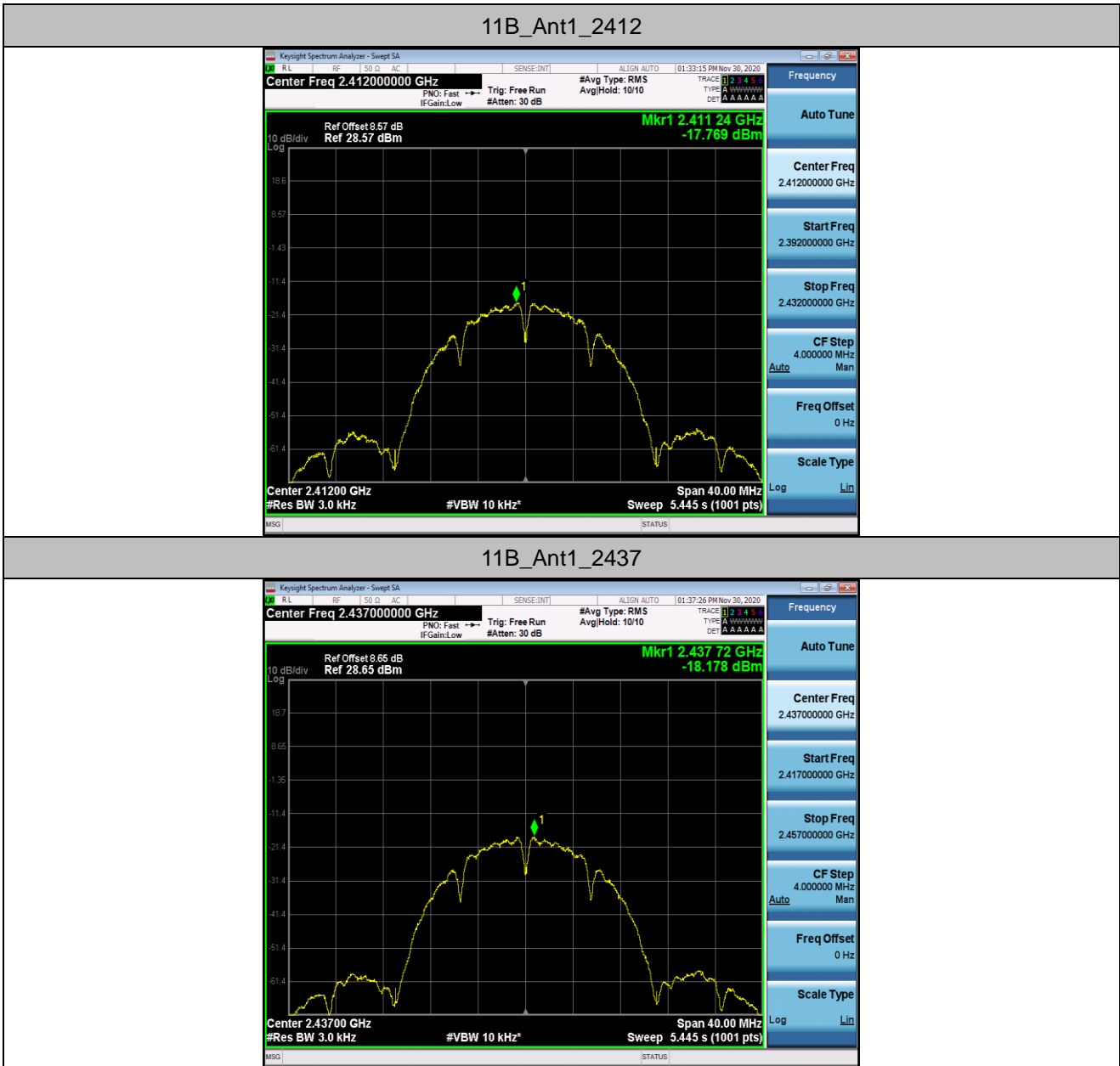


Appendix E: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-17.77	<=8	PASS
		2437	-18.18	<=8	PASS
		2462	-18.62	<=8	PASS
11G	Ant1	2412	-17.11	<=8	PASS
		2437	-17.85	<=8	PASS
		2462	-18.29	<=8	PASS
11N20SISO	Ant1	2412	-19.22	<=8	PASS
		2437	-19.45	<=8	PASS
		2462	-20.69	<=8	PASS

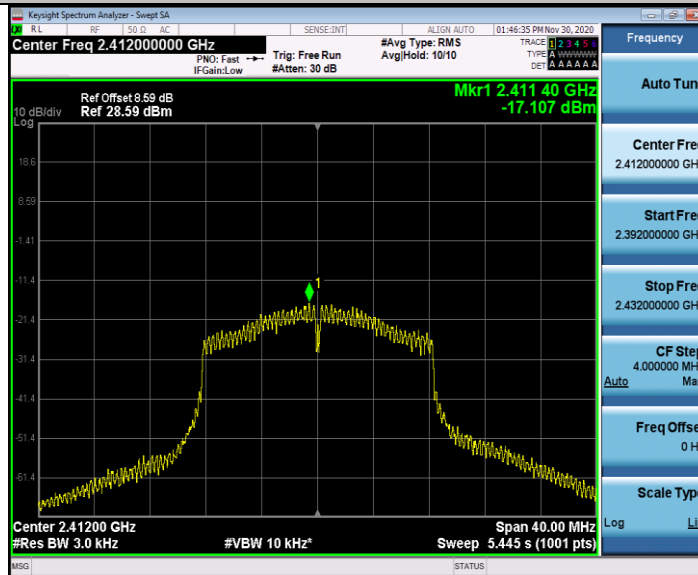
Test Graphs



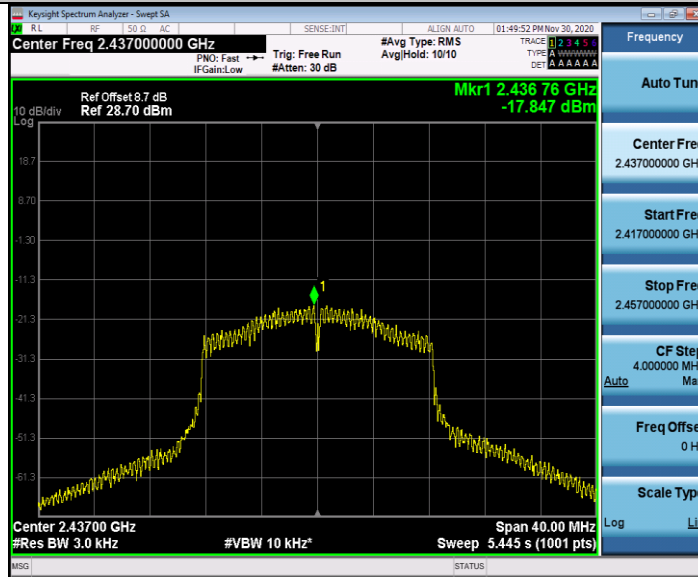
11B_Ant1_2462



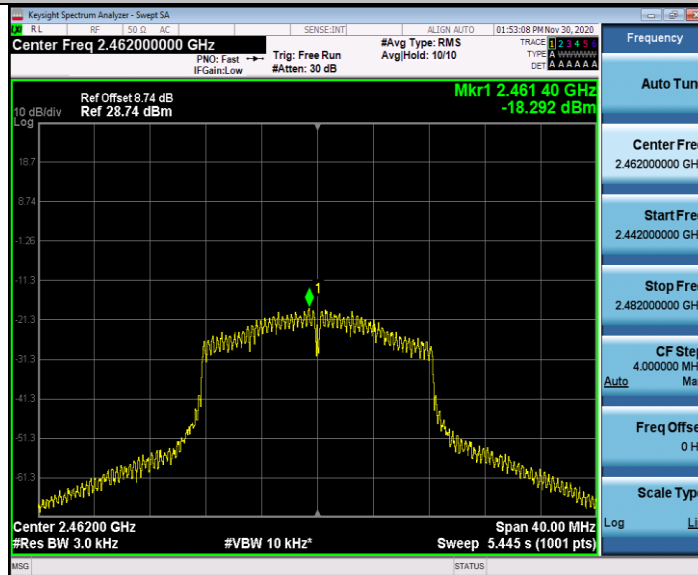
11G_Ant1_2412



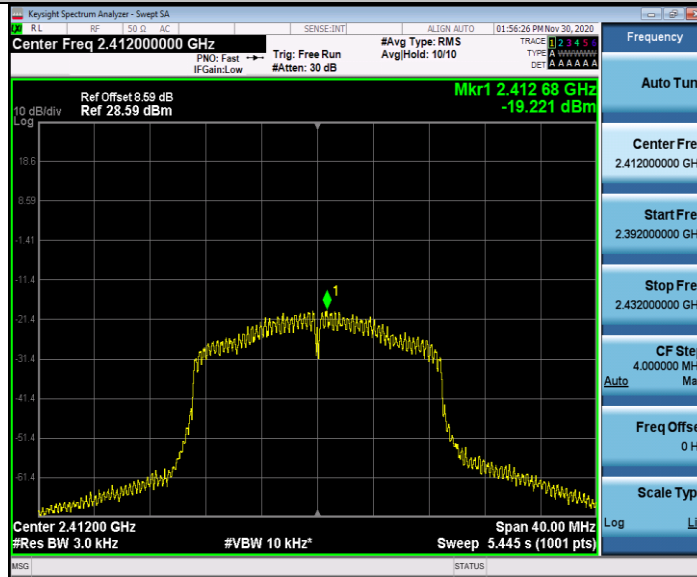
11G_Ant1_2437



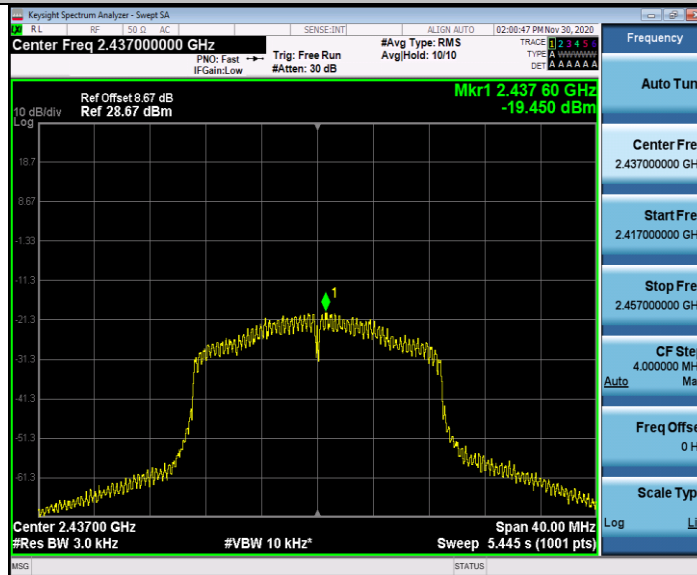
11G_Ant1_2462

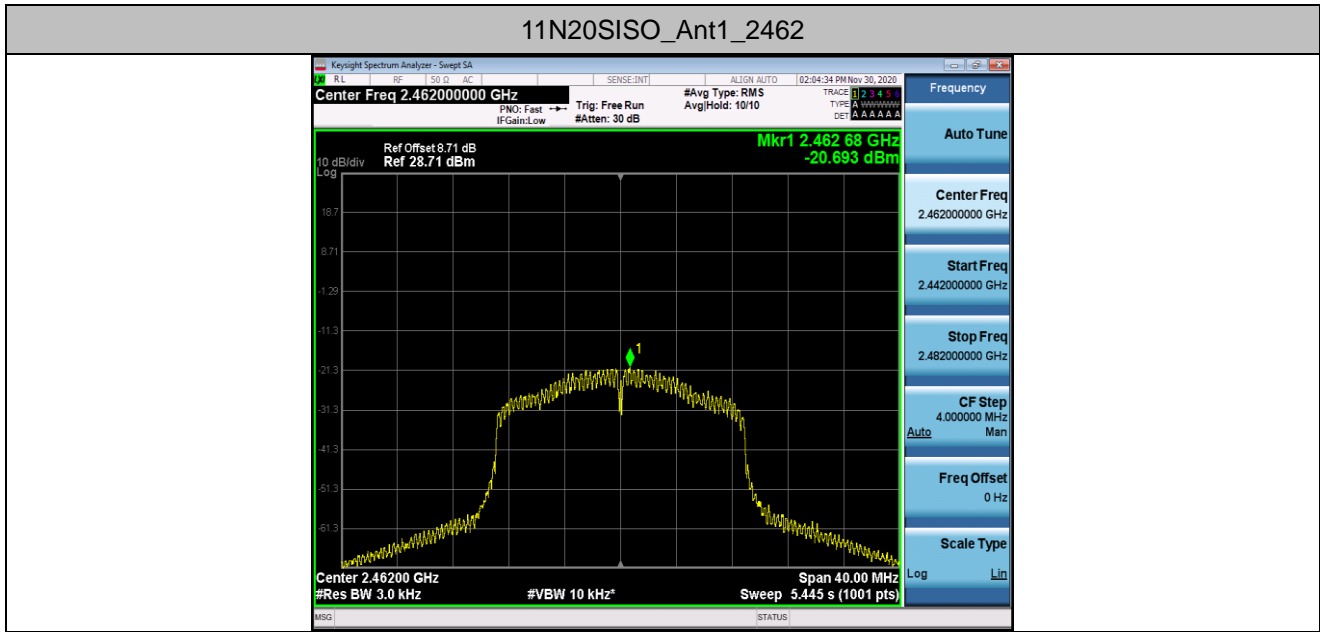


11N20SISO_Ant1_2412



11N20SISO_Ant1_2437





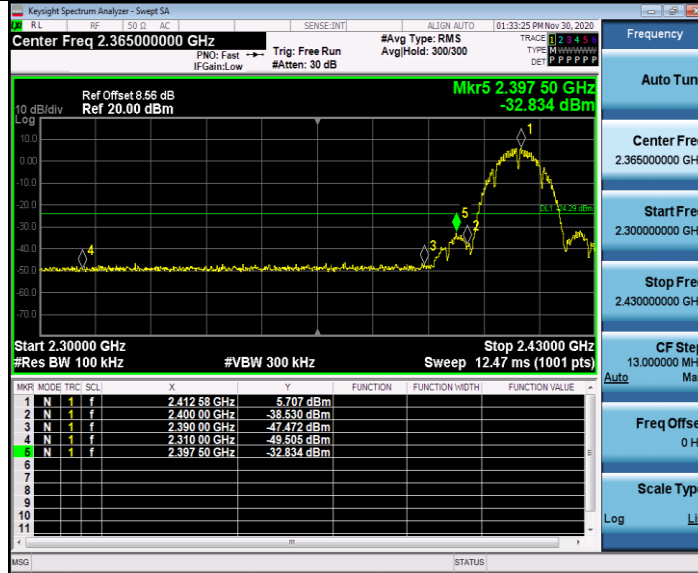
Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.71	-32.83	<=-24.29	PASS
		High	2462	4.61	-46.77	<=-25.39	PASS
11G	Ant1	Low	2412	5.63	-31.97	<=-24.37	PASS
		High	2462	4.06	-41.94	<=-25.94	PASS
11N20SISO	Ant1	Low	2412	3.75	-36.83	<=-26.25	PASS
		High	2462	2.29	-45.72	<=-27.71	PASS

Test Graphs

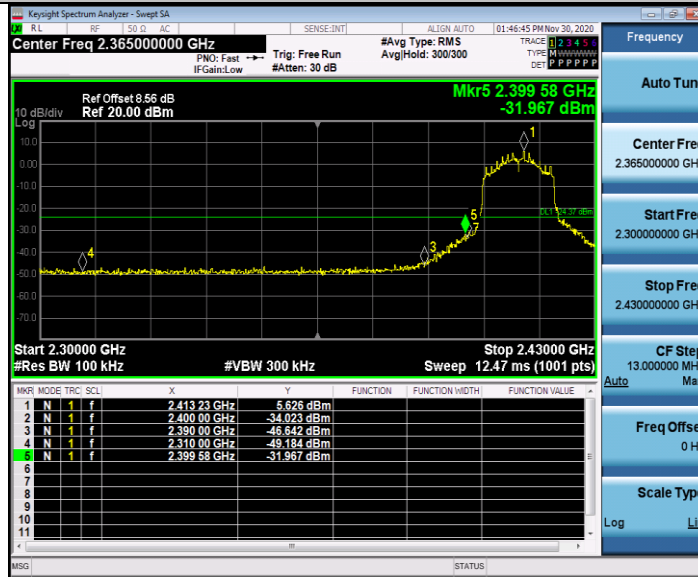
11B_Ant1_Low_2412



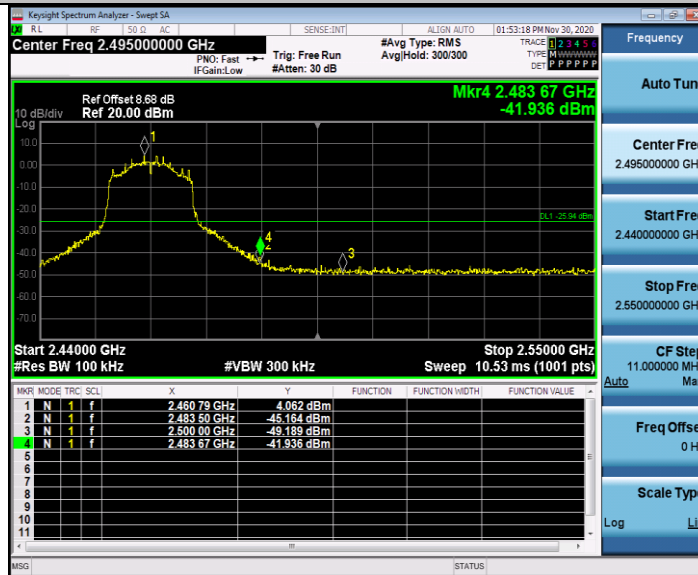
11B_Ant1_High_2462



11G_Ant1_Low_2412



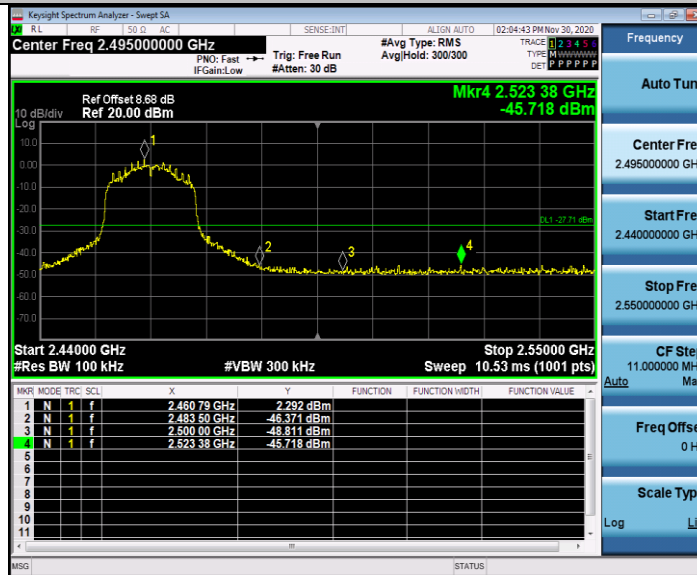
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462

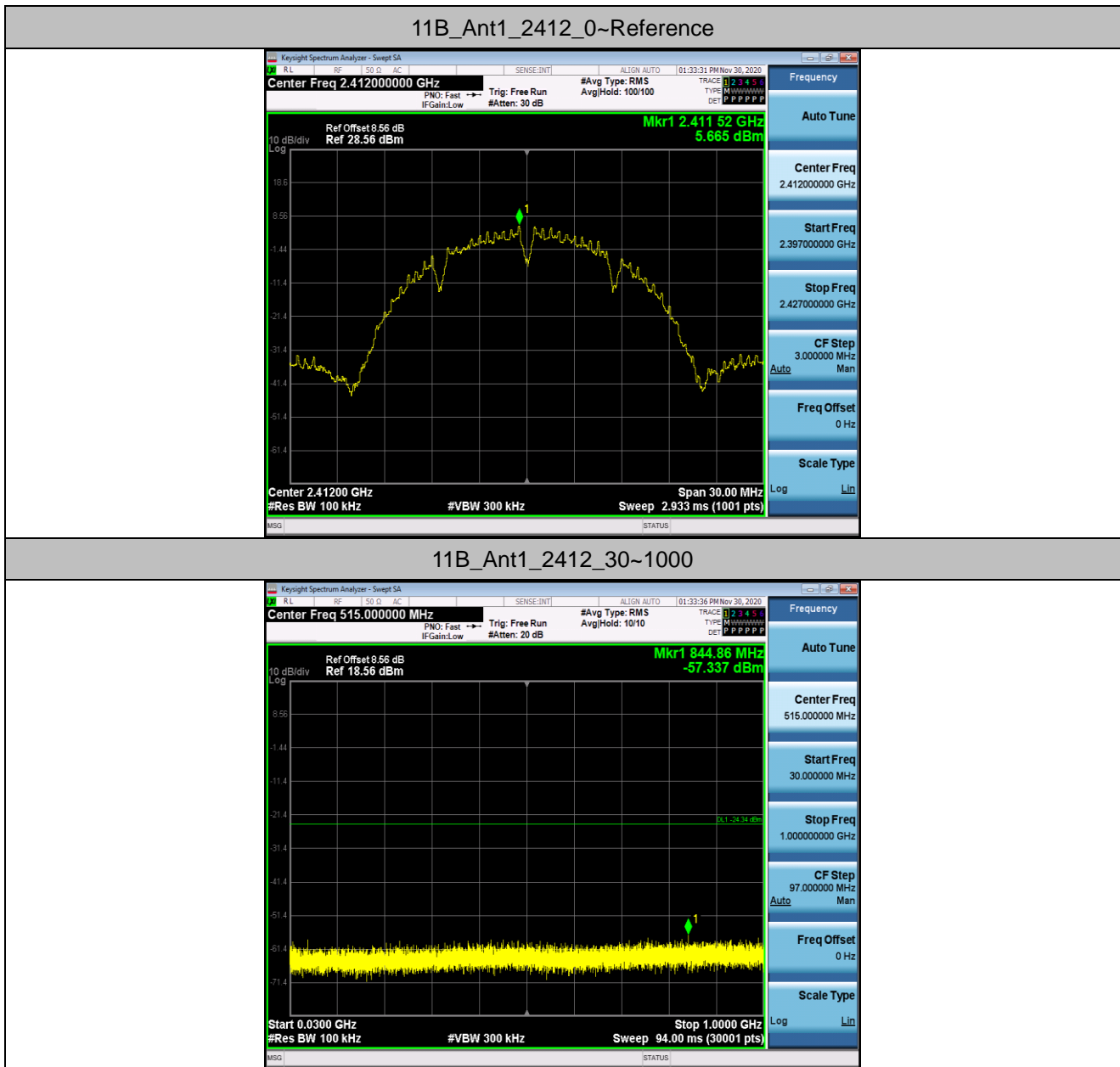


Appendix G: Conducted Spurious Emission

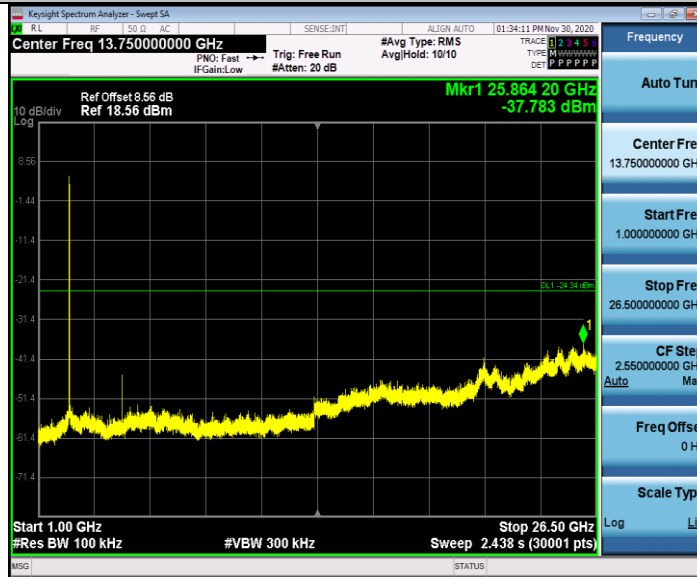
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.67	5.67	---	PASS
			30~1000	30~1000	-57.337	<=-24.335	PASS
			1000~26500	1000~26500	-37.783	<=-24.335	PASS
		2437	Reference	5.33	5.33	---	PASS
			30~1000	30~1000	-56.936	<=-24.672	PASS
			1000~26500	1000~26500	-37.774	<=-24.672	PASS
		2462	Reference	4.53	4.53	---	PASS
			30~1000	30~1000	-56.572	<=-25.472	PASS
			1000~26500	1000~26500	-37.534	<=-25.472	PASS
11G	Ant1	2412	Reference	4.91	4.91	---	PASS
			30~1000	30~1000	-57.25	<=-25.089	PASS
			1000~26500	1000~26500	-37.146	<=-25.089	PASS
		2437	Reference	2.57	2.57	---	PASS
			30~1000	30~1000	-56.846	<=-27.432	PASS
			1000~26500	1000~26500	-37.885	<=-27.432	PASS
		2462	Reference	4.59	4.59	---	PASS
			30~1000	30~1000	-56.448	<=-25.408	PASS
			1000~26500	1000~26500	-37.961	<=-25.408	PASS
11N20SISO	Ant1	2412	Reference	2.60	2.60	---	PASS
			30~1000	30~1000	-57.686	<=-27.403	PASS
			1000~26500	1000~26500	-37.856	<=-27.403	PASS
		2437	Reference	3.21	3.21	---	PASS
			30~1000	30~1000	-57.205	<=-26.789	PASS
			1000~26500	1000~26500	-37.583	<=-26.789	PASS
		2462	Reference	2.38	2.38	---	PASS
			30~1000	30~1000	-57.811	<=-27.624	PASS
			1000~26500	1000~26500	-38.235	<=-27.624	PASS

Test Graphs



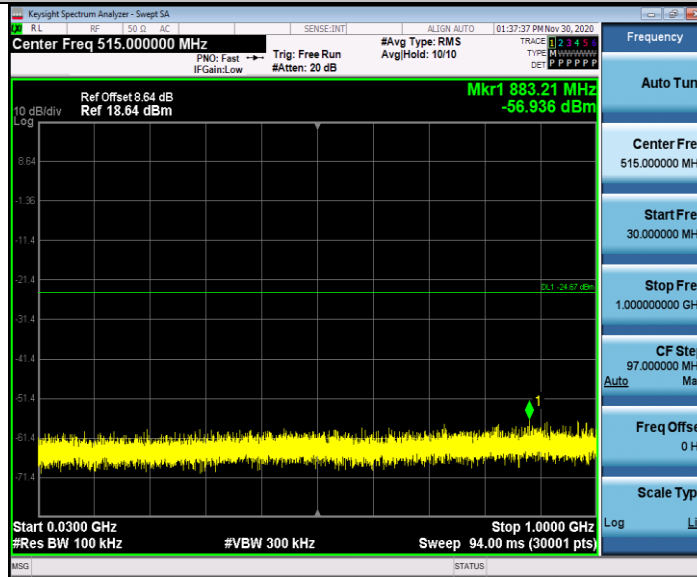
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



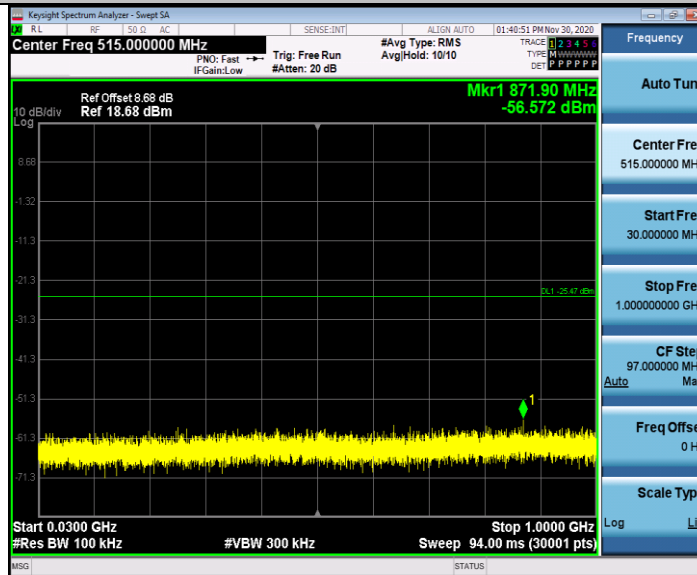
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



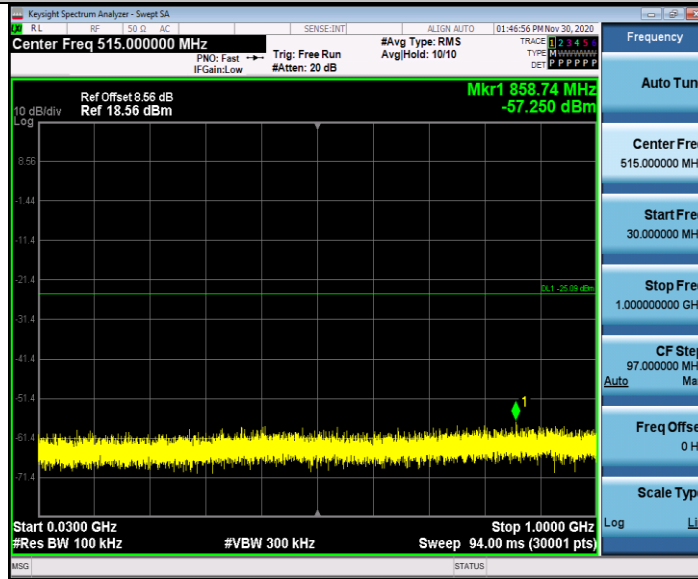
11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



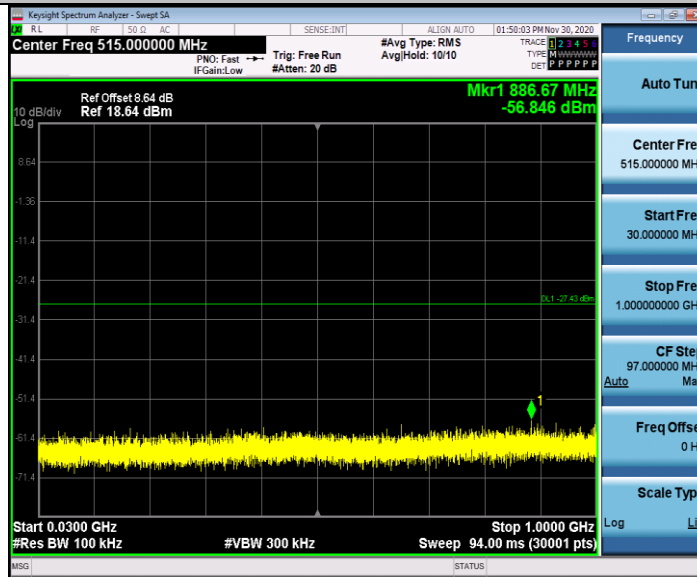
11G_Ant1_2412_1000~26500



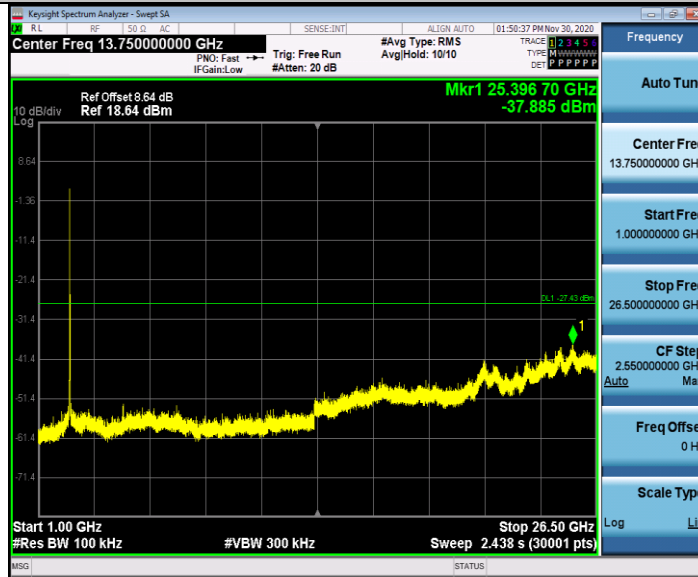
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



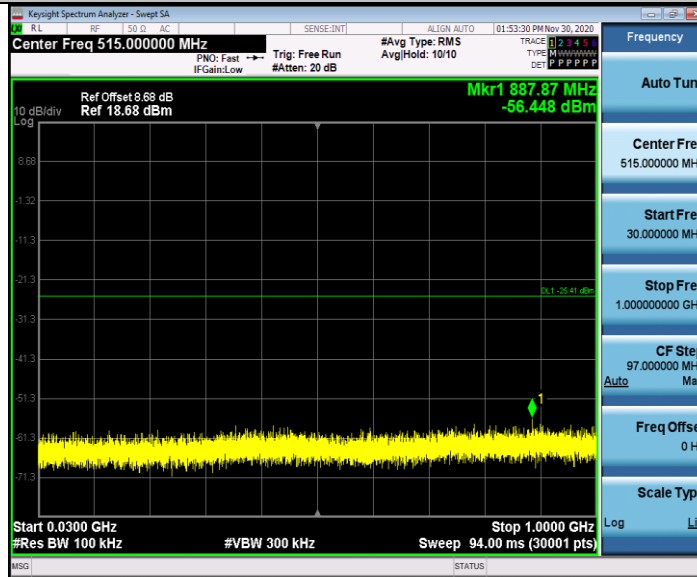
11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000

