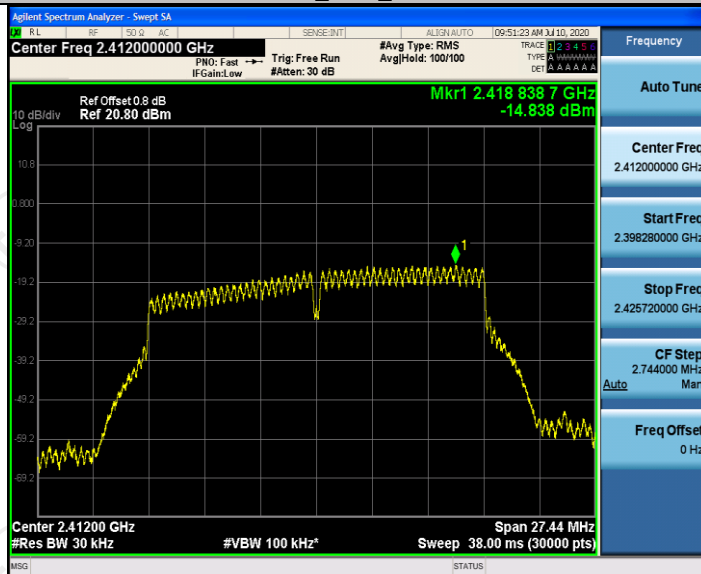




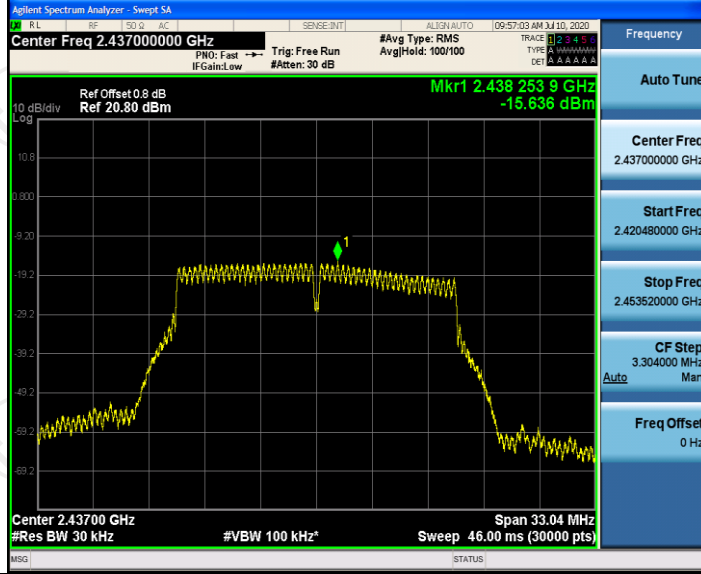
11B_Ant1_2462



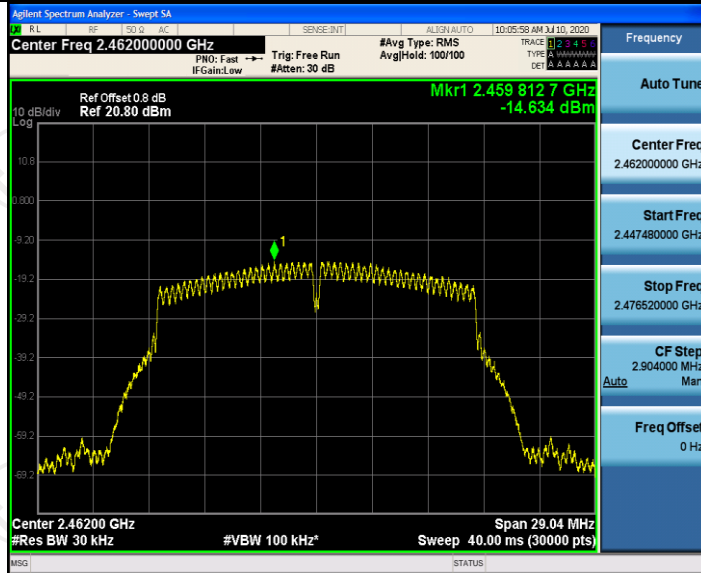
11G_Ant1_2412



11G_Ant1_2437



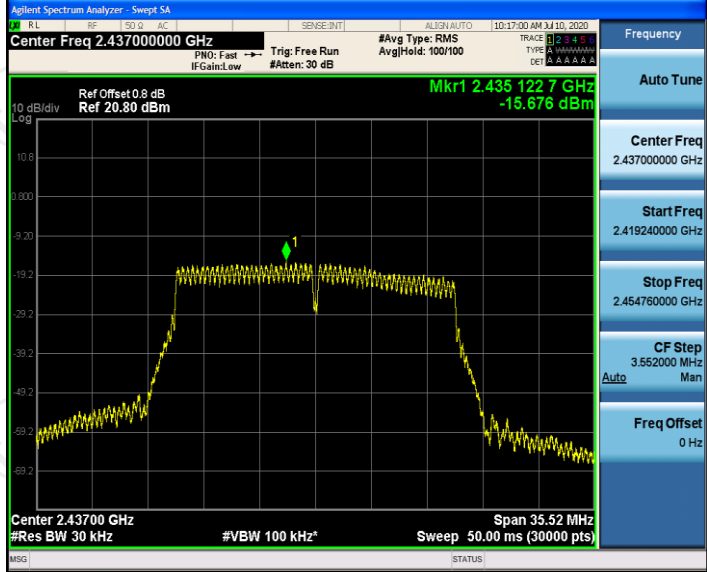
11G_Ant1_2462



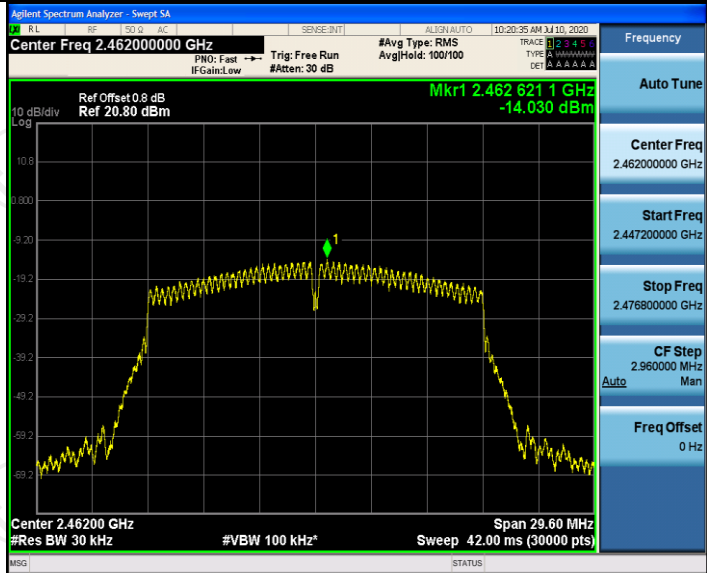
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

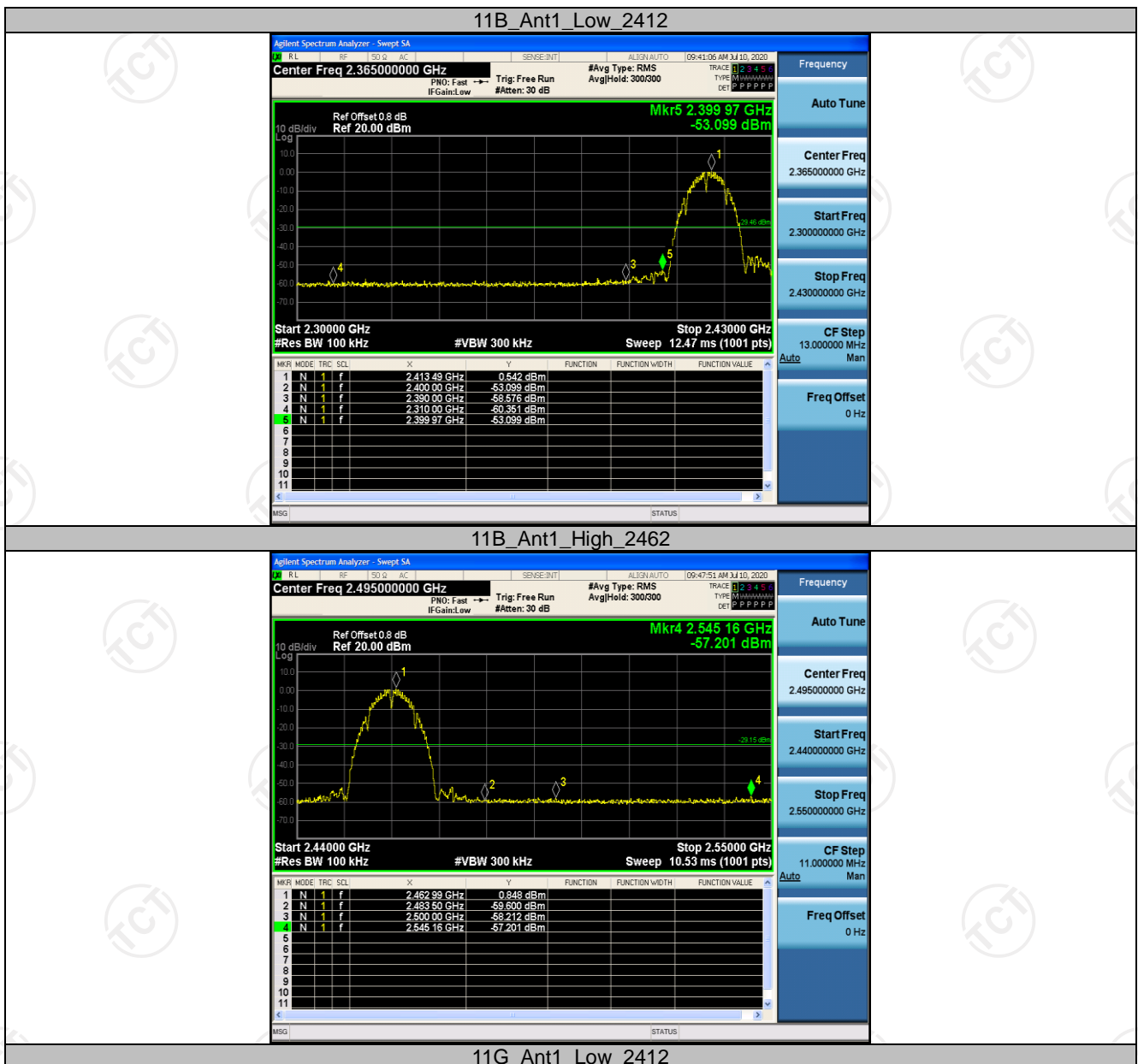


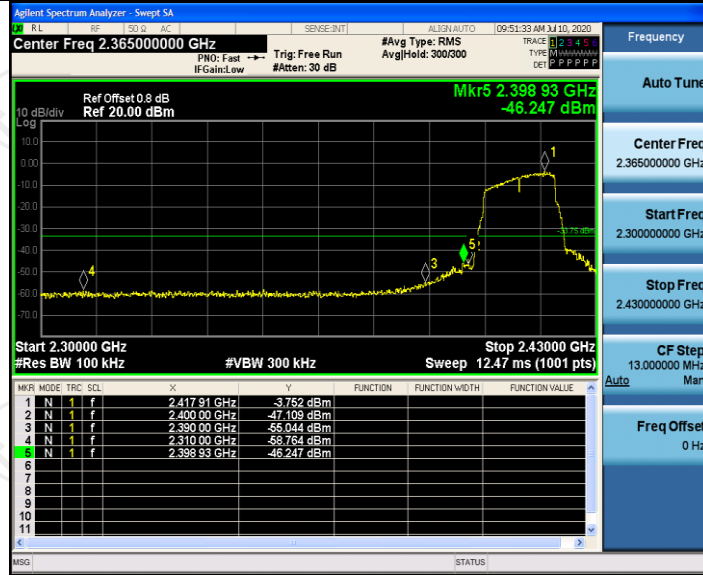
Band edge measurements

Test Result

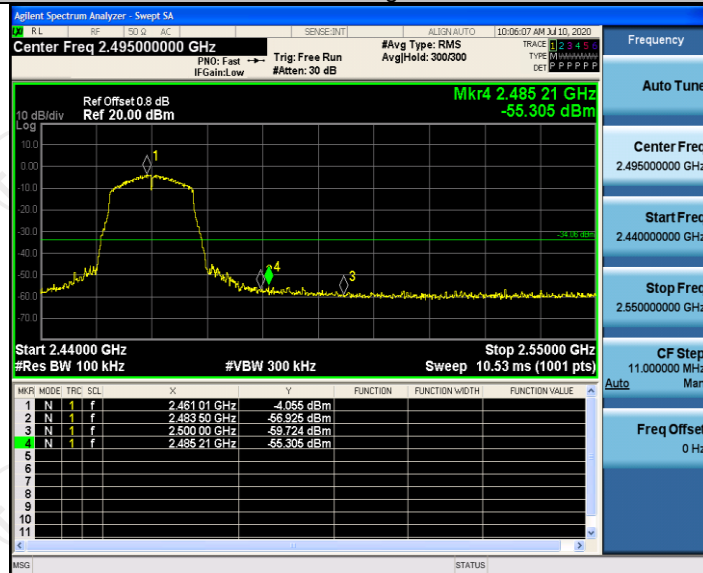
Test Mode	Antenna	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	0.54	-53.10	<=-29.46	PASS
		High	2462	0.85	-57.20	<=-29.15	PASS
11G	Ant1	Low	2412	-3.75	-46.25	<=-33.75	PASS
		High	2462	-4.06	-55.31	<=-34.06	PASS
11N20SISO	Ant1	Low	2412	-4.36	-46.37	<=-34.36	PASS
		High	2462	-3.88	-56.42	<=-33.88	PASS

Test Graphs

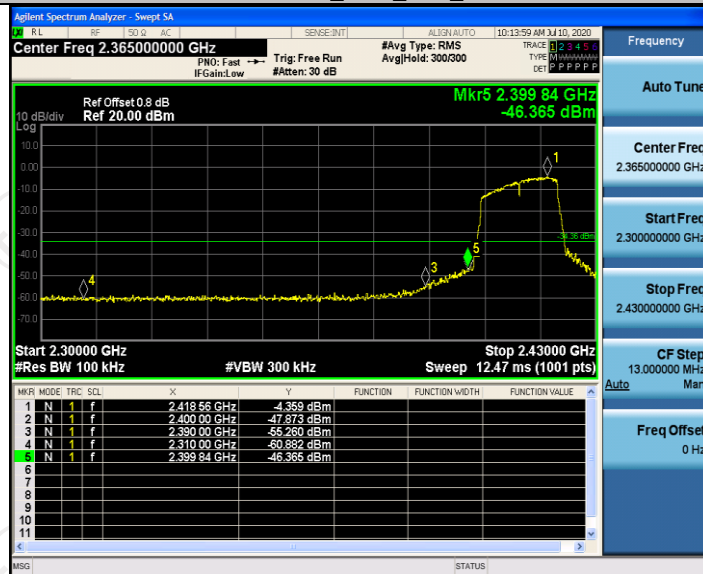




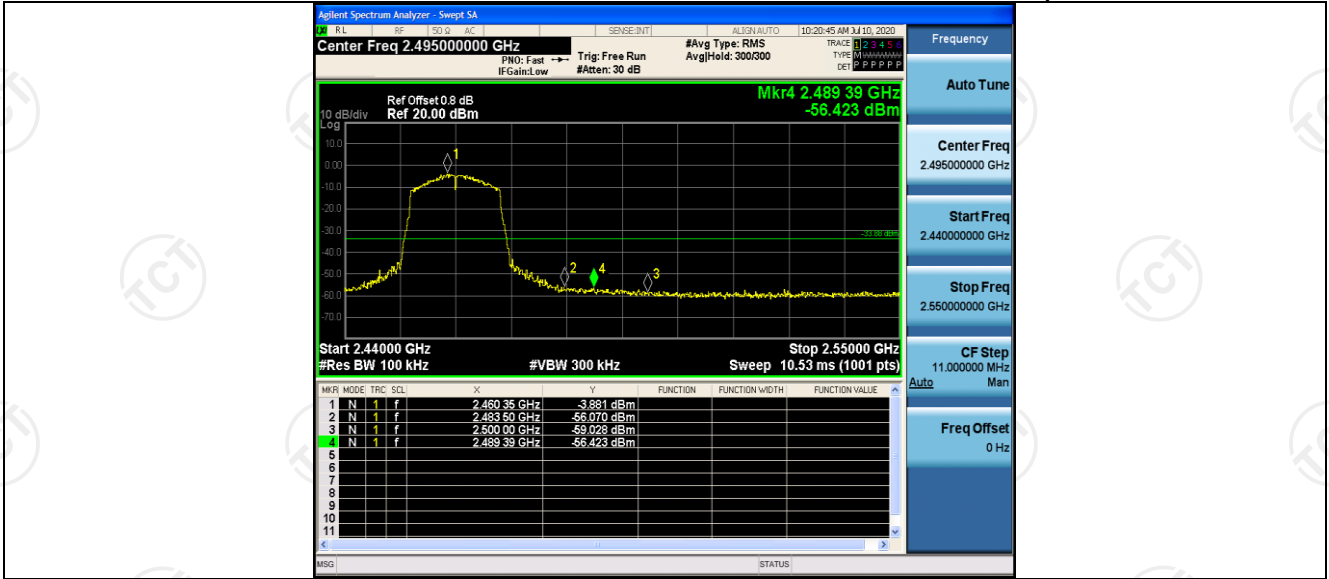
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462

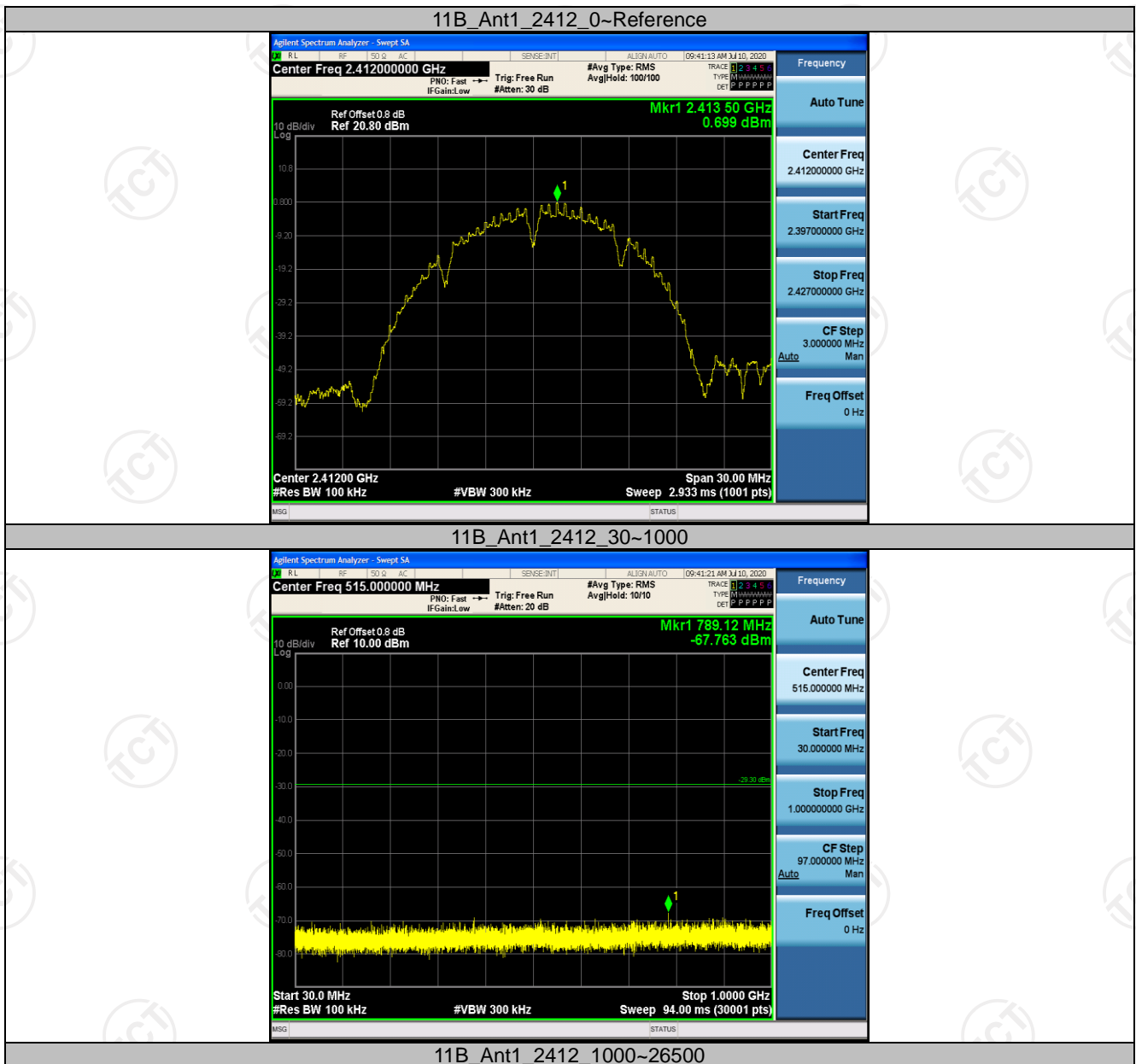


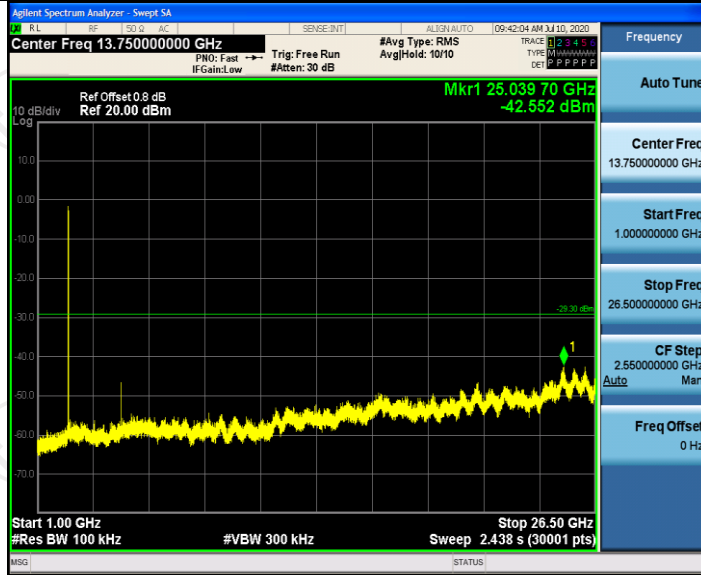
Conducted Spurious Emission

Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	0.70	0.70	---	PASS
			30~1000	30~1000	-67.763	<=-29.301	PASS
			1000~26500	1000~26500	-42.552	<=-29.301	PASS
		2437	Reference	-0.32	-0.32	---	PASS
			30~1000	30~1000	-68.099	<=-30.318	PASS
			1000~26500	1000~26500	-43.202	<=-30.318	PASS
		2462	Reference	0.52	0.52	---	PASS
			30~1000	30~1000	-68.152	<=-29.483	PASS
			1000~26500	1000~26500	-42.979	<=-29.483	PASS
11G	Ant1	2412	Reference	-4.27	-4.27	---	PASS
			30~1000	30~1000	-67.599	<=-34.268	PASS
			1000~26500	1000~26500	-43.334	<=-34.268	PASS
		2437	Reference	-5.51	-5.51	---	PASS
			30~1000	30~1000	-68.64	<=-35.505	PASS
			1000~26500	1000~26500	-42.52	<=-35.505	PASS
		2462	Reference	-4.22	-4.22	---	PASS
			30~1000	30~1000	-68.809	<=-34.223	PASS
			1000~26500	1000~26500	-42.017	<=-34.223	PASS
11N20SISO	Ant1	2412	Reference	-4.56	-4.56	---	PASS
			30~1000	30~1000	-68.342	<=-34.556	PASS
			1000~26500	1000~26500	-43.225	<=-34.556	PASS
		2437	Reference	-5.89	-5.89	---	PASS
			30~1000	30~1000	-68.58	<=-35.888	PASS
			1000~26500	1000~26500	-43.349	<=-35.888	PASS
		2462	Reference	-4.38	-4.38	---	PASS
			30~1000	30~1000	-69.195	<=-34.38	PASS
			1000~26500	1000~26500	-42.781	<=-34.38	PASS

Test Graphs

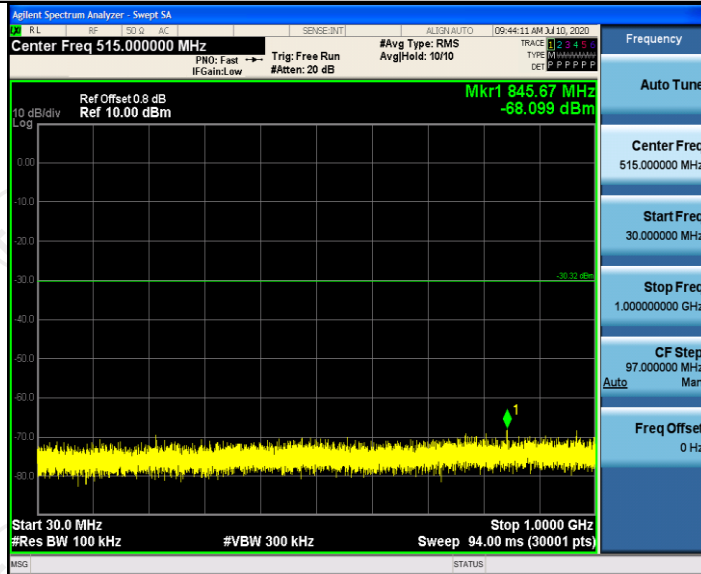




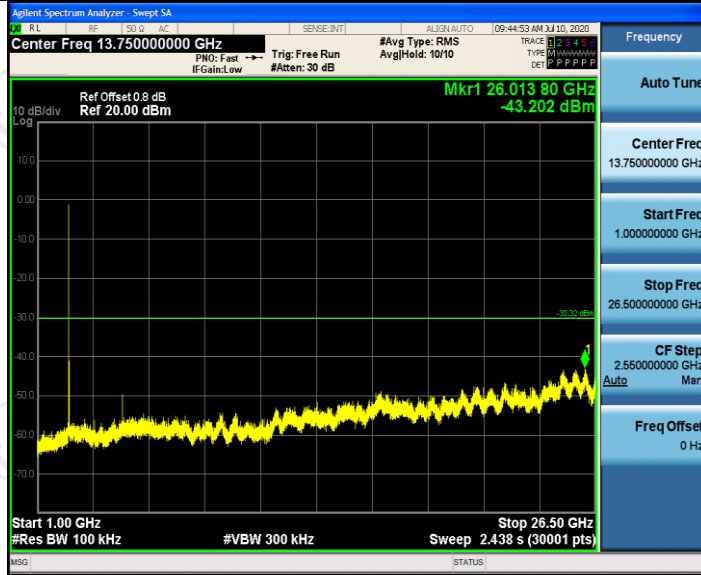
11B_Ant1_2437_0~Reference



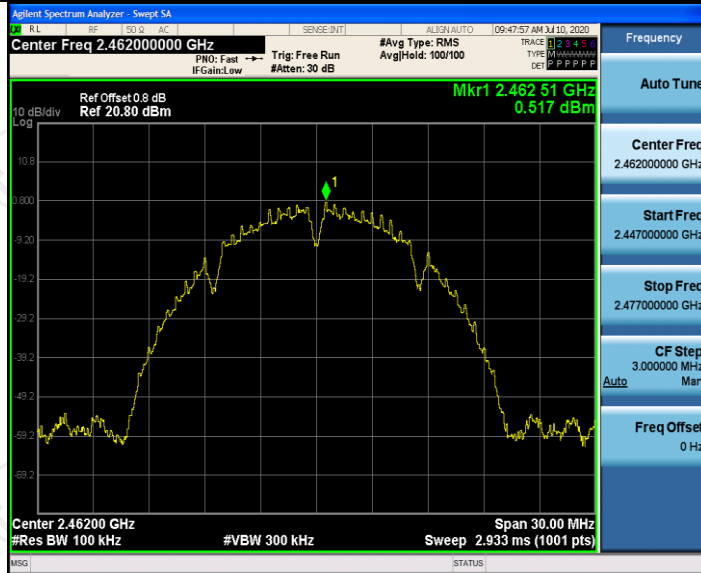
11B_Ant1_2437_30~1000



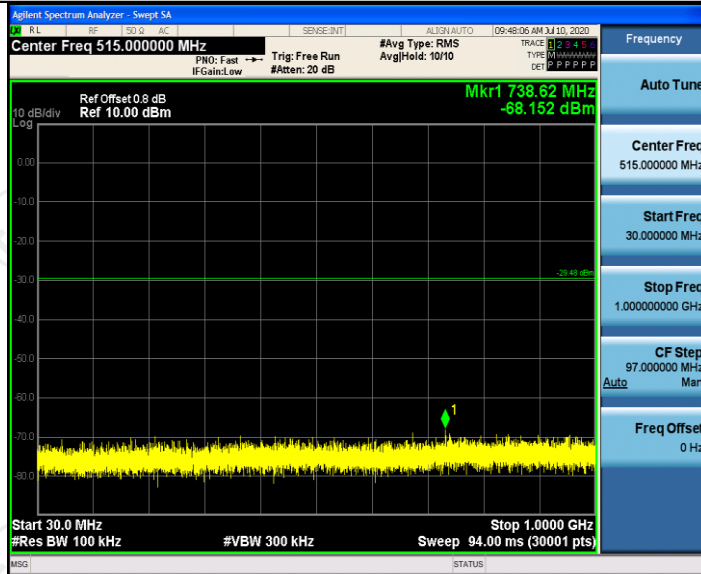
11B_Ant1_2437_1000~26500



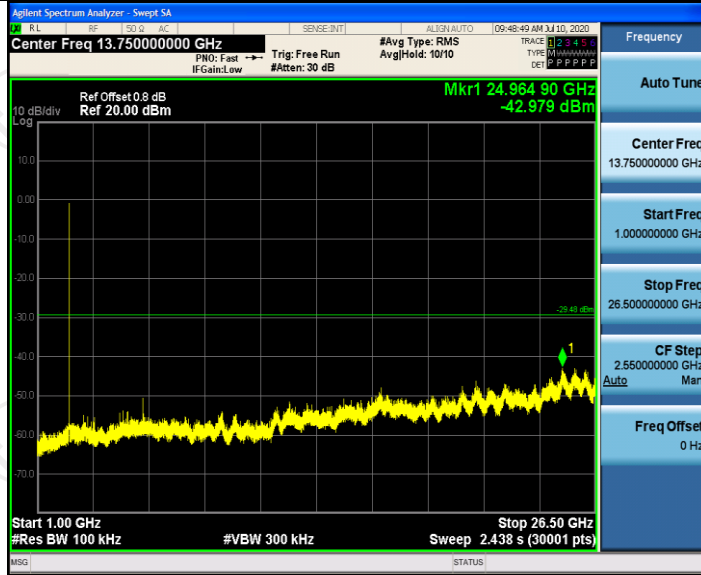
11B_Ant1_2462_0-Reference



11B_Ant1_2462_30~1000



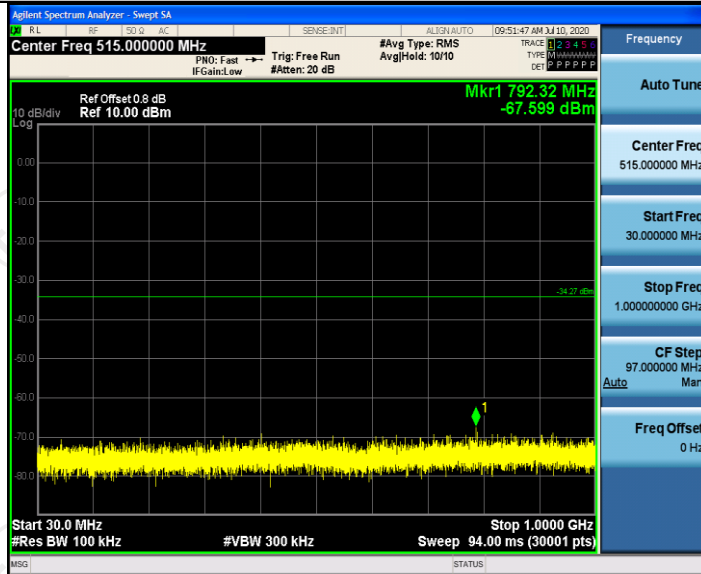
11B_Ant1_2462_1000~26500



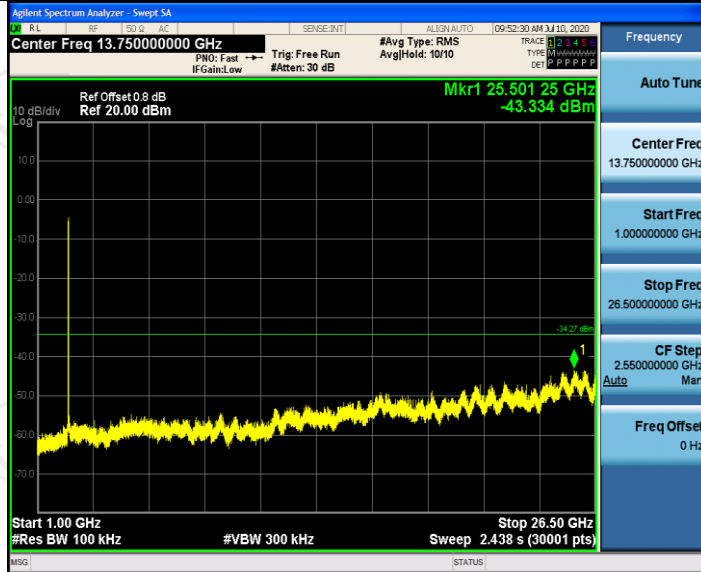
11G_Ant1_2412_0-Reference



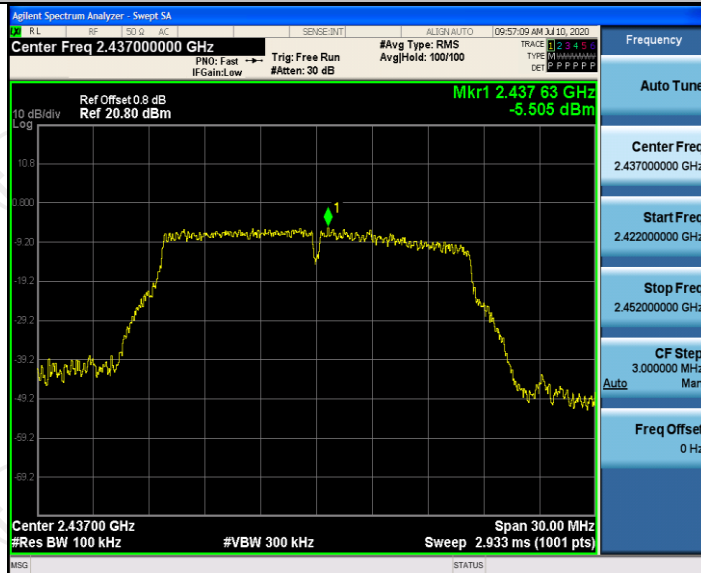
11G_Ant1_2412_30~1000



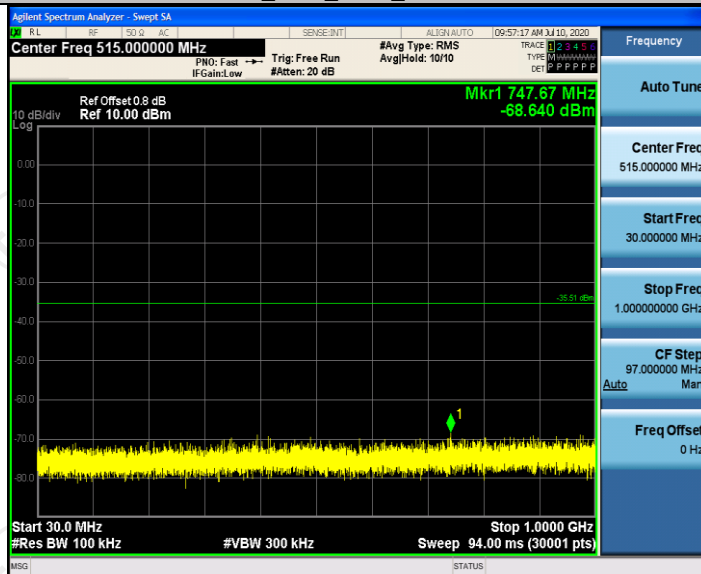
11G_Ant1_2412_1000~26500



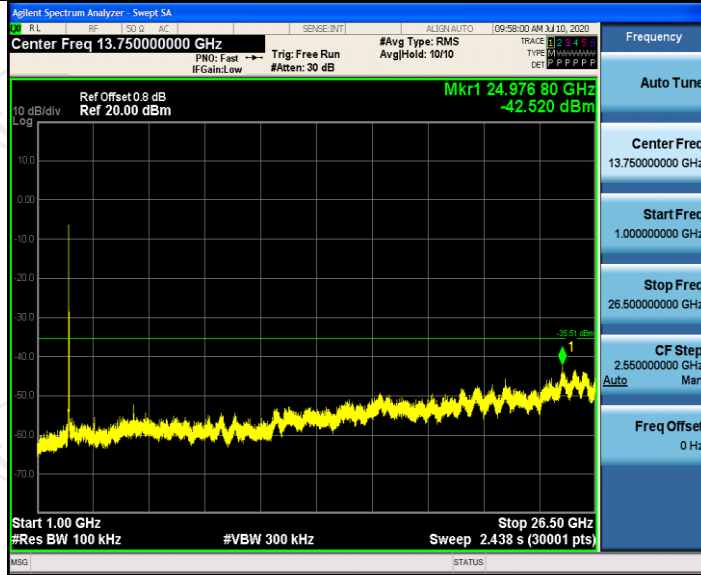
11G_Ant1_2437_0-Reference



11G_Ant1_2437_30~1000



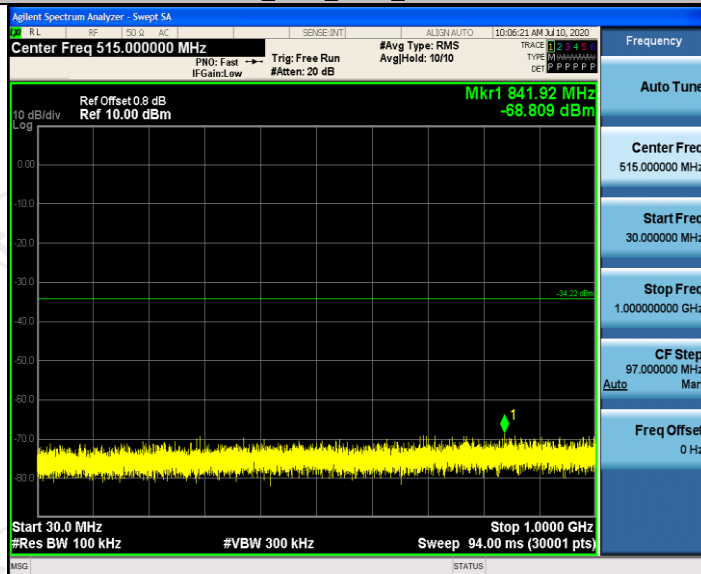
11G_Ant1_2437_1000~26500



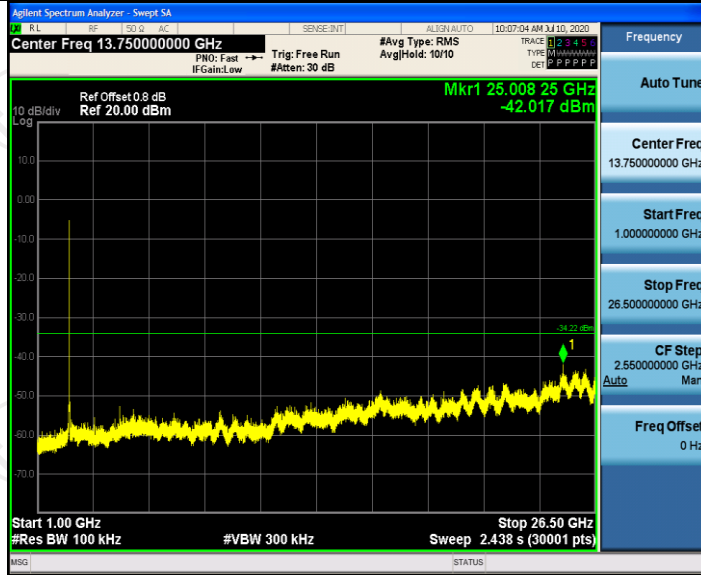
11G_Ant1_2462_0-Reference



11G_Ant1_2462_30~1000



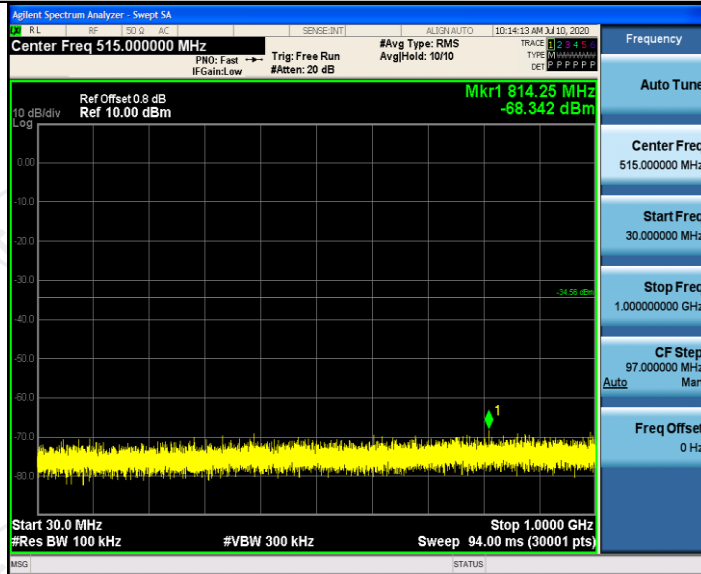
11G_Ant1_2462_1000~26500



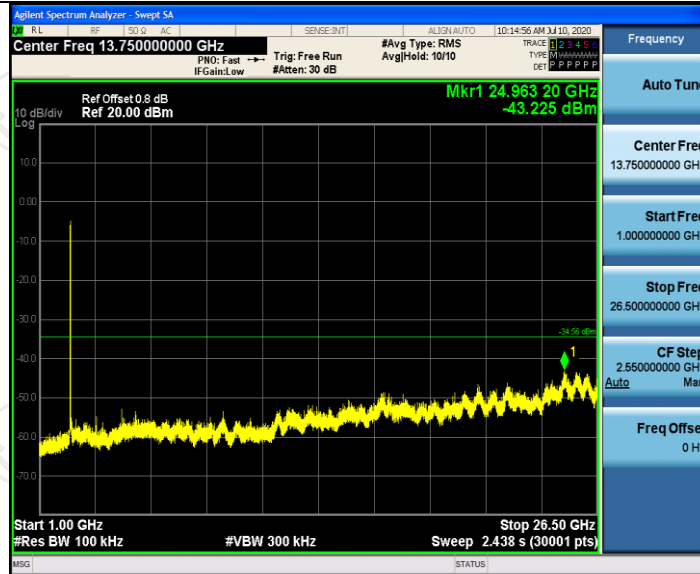
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



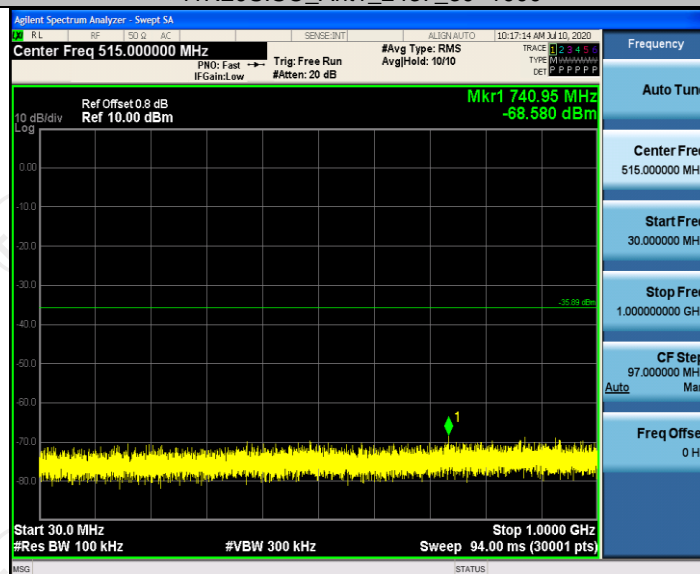
11N20SISO_Ant1_2412_1000~26500



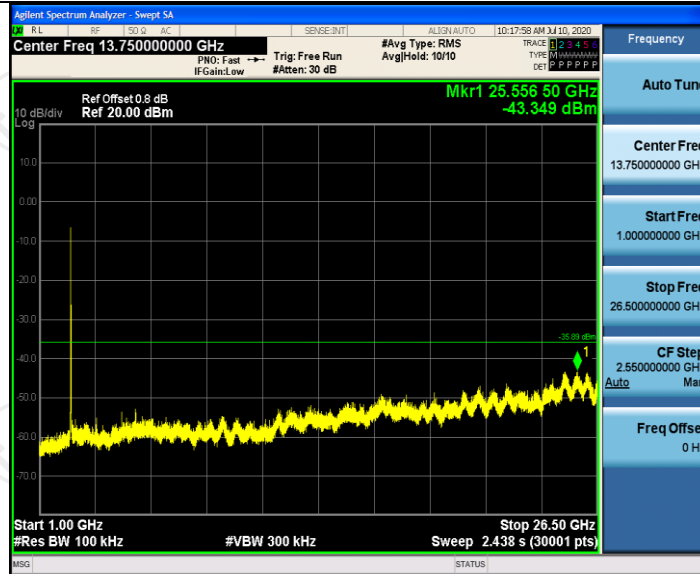
11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



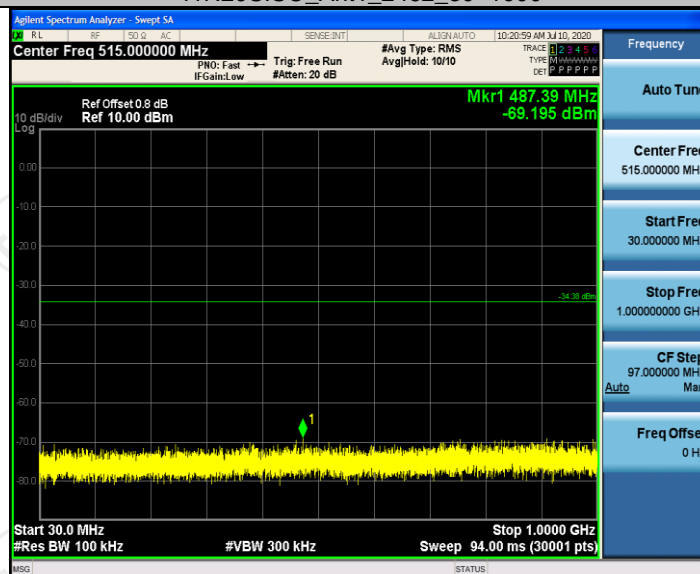
11N20SISO_Ant1_2437_1000~26500



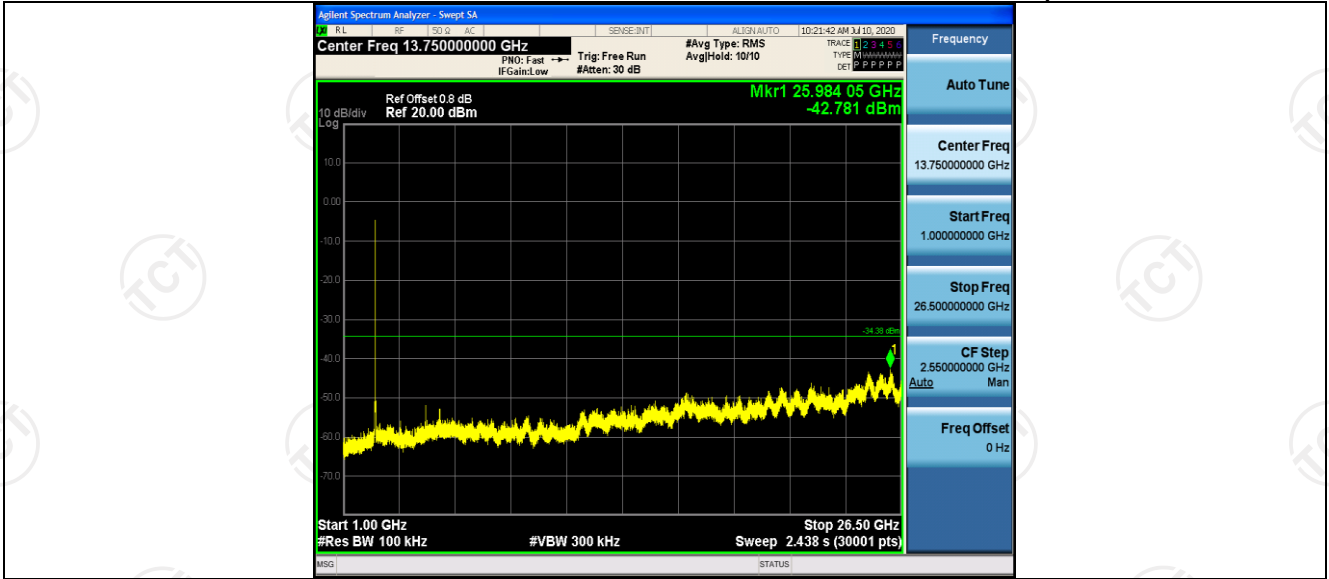
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

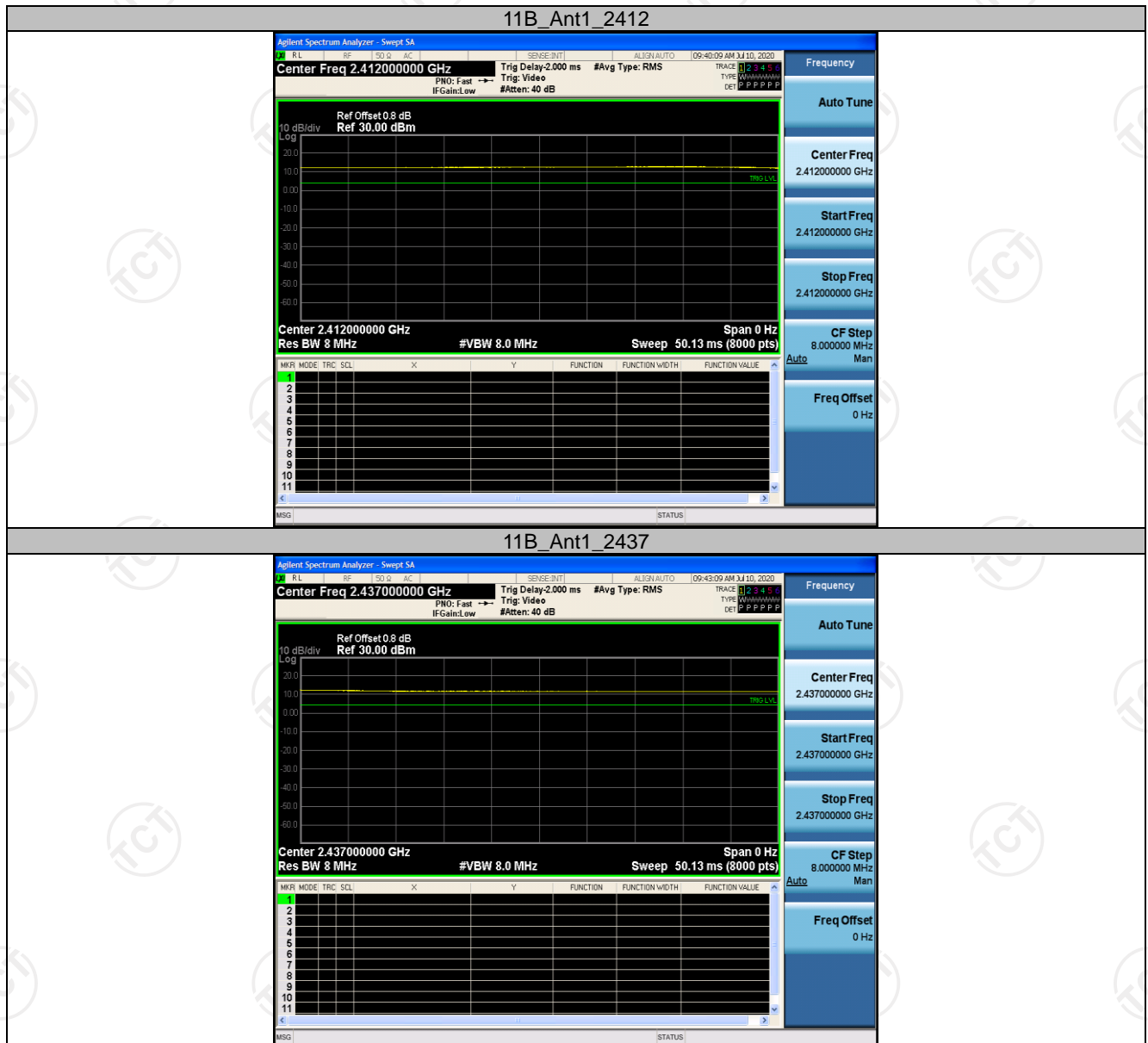


Duty Cycle

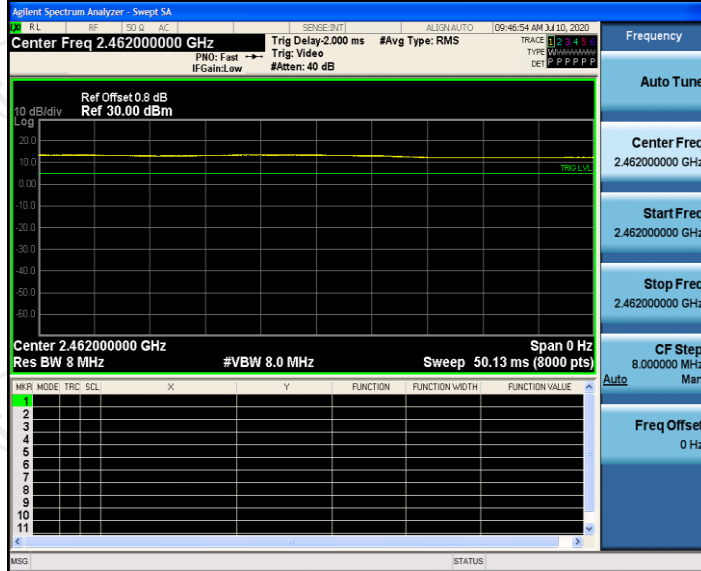
Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11G	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11N20SISO	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS

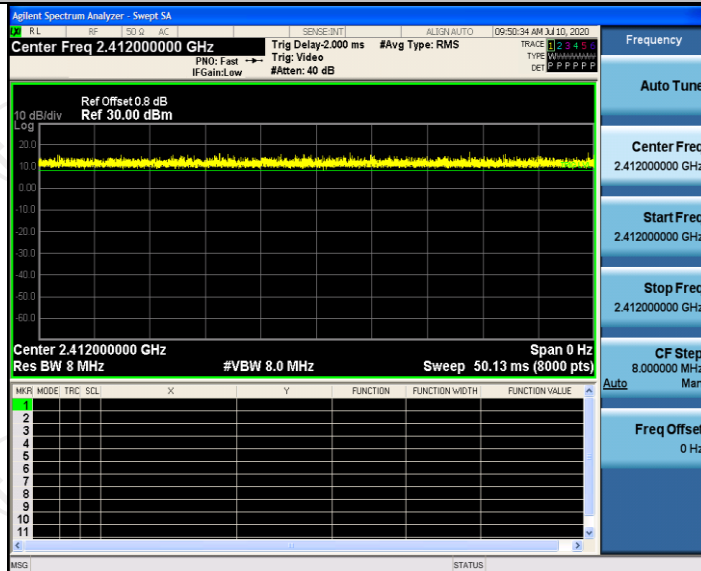
Test Graphs



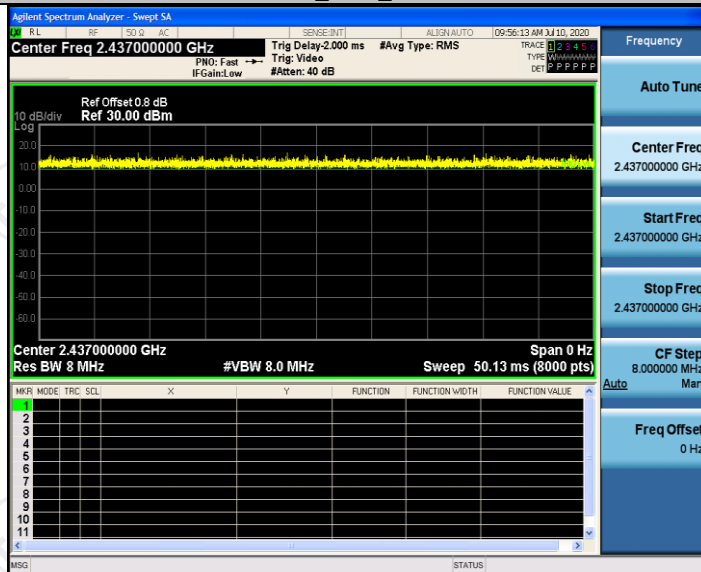
11B_Ant1_2462



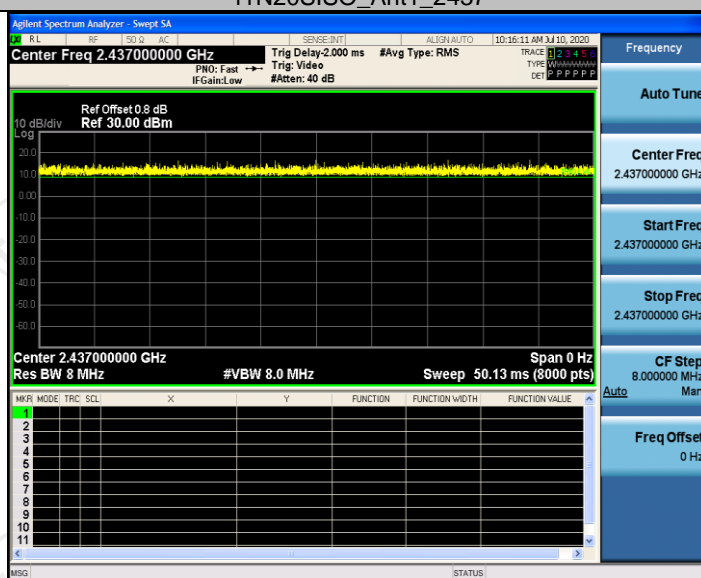
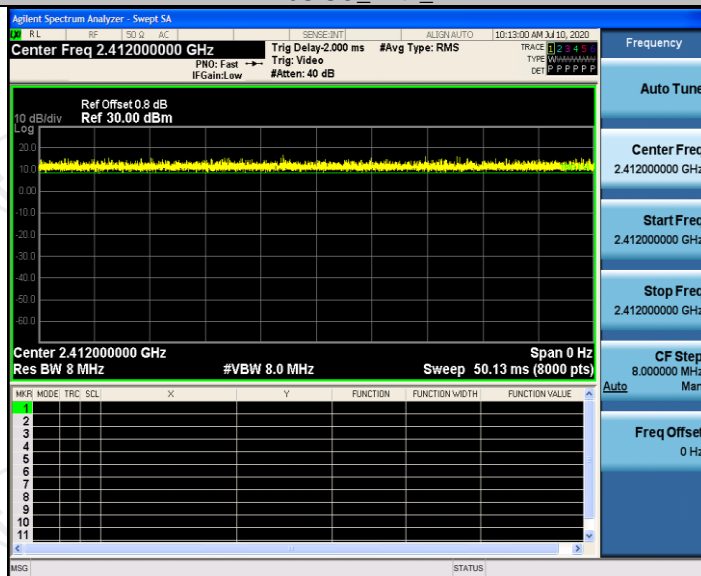
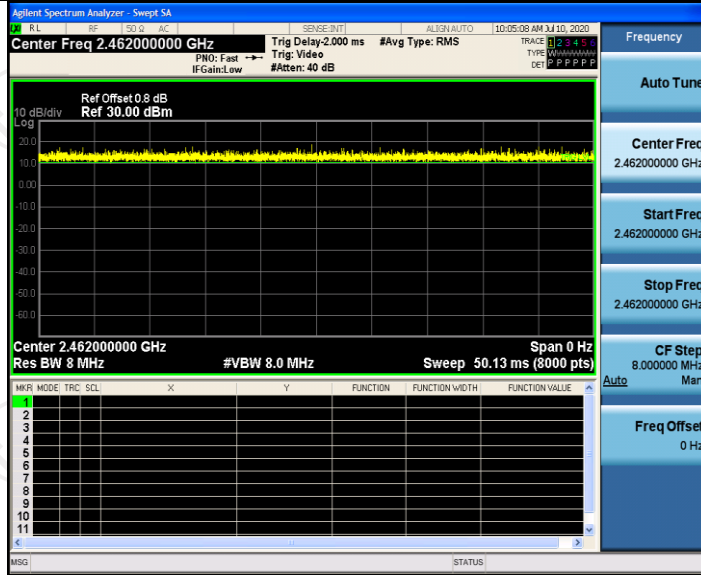
11G_Ant1_2412

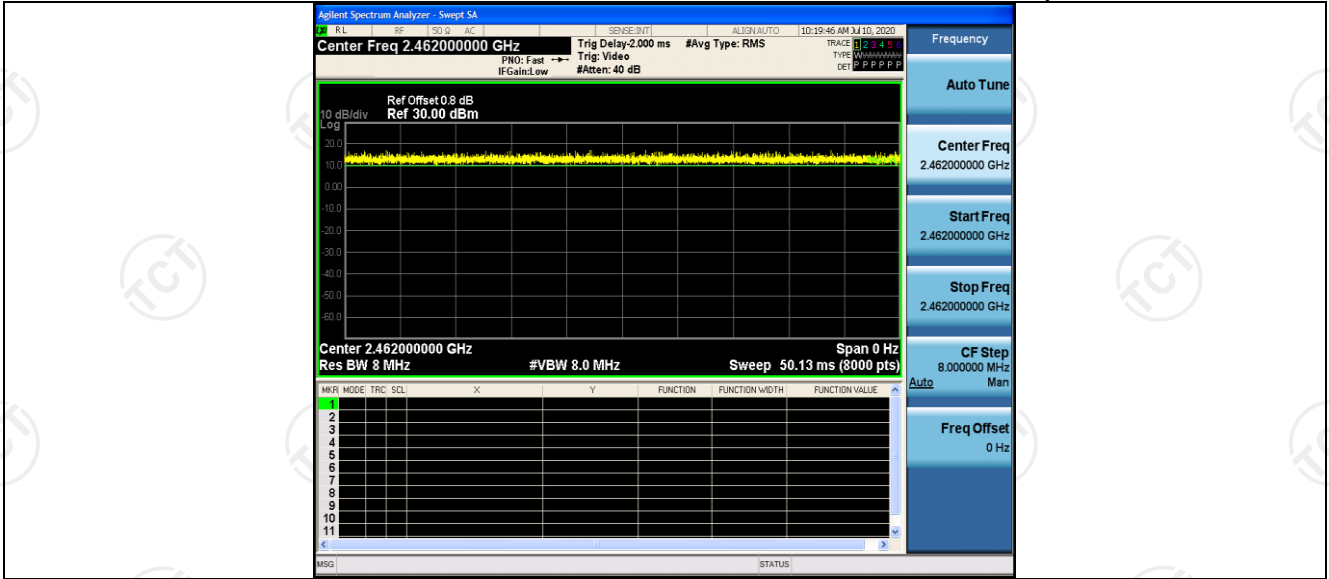


11G_Ant1_2437



11G_Ant1_2462





Appendix B: Photographs of Test Setup

Refer to the test report No. TCT200706E004

Appendix C: Photographs of EUT

Refer to the test report No. TCT200706E004

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