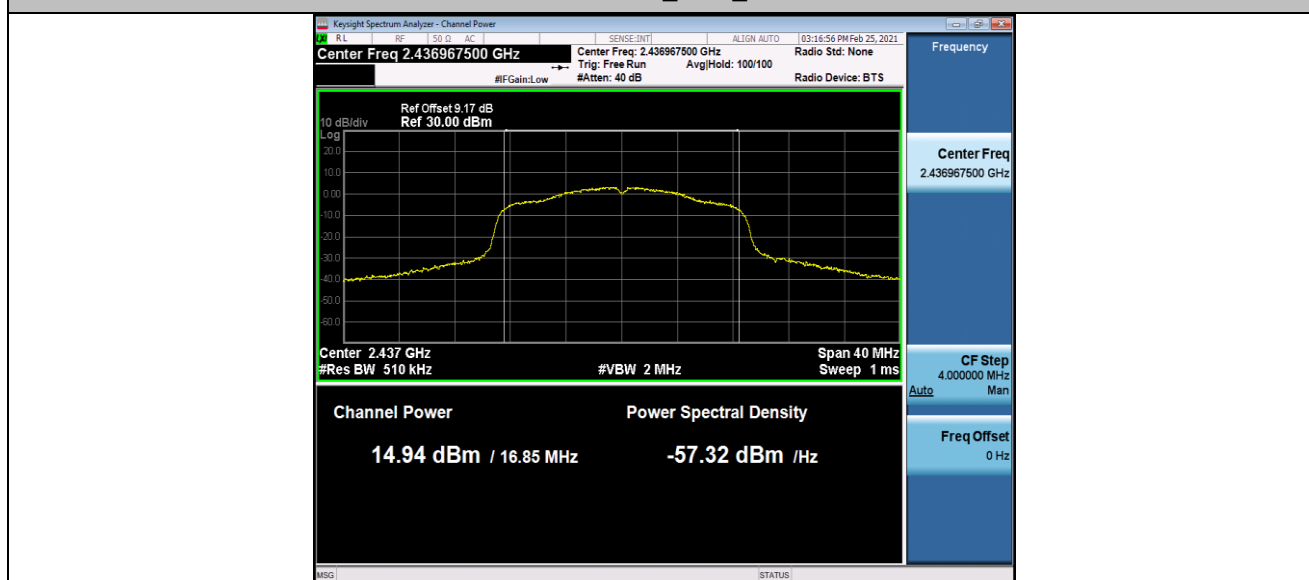
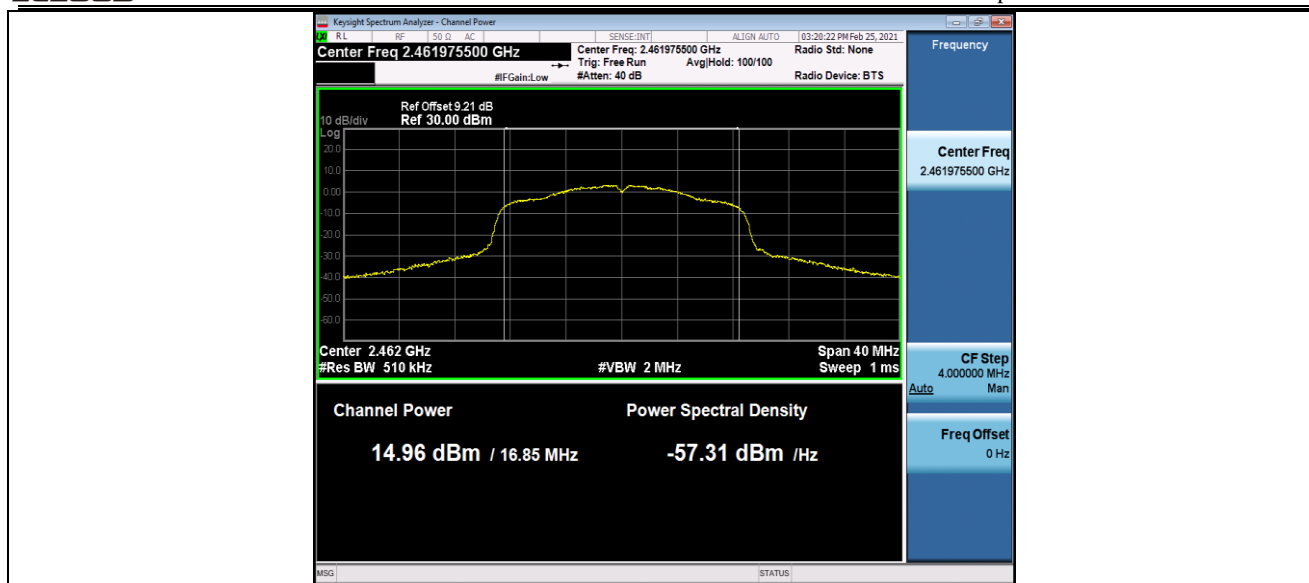


11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



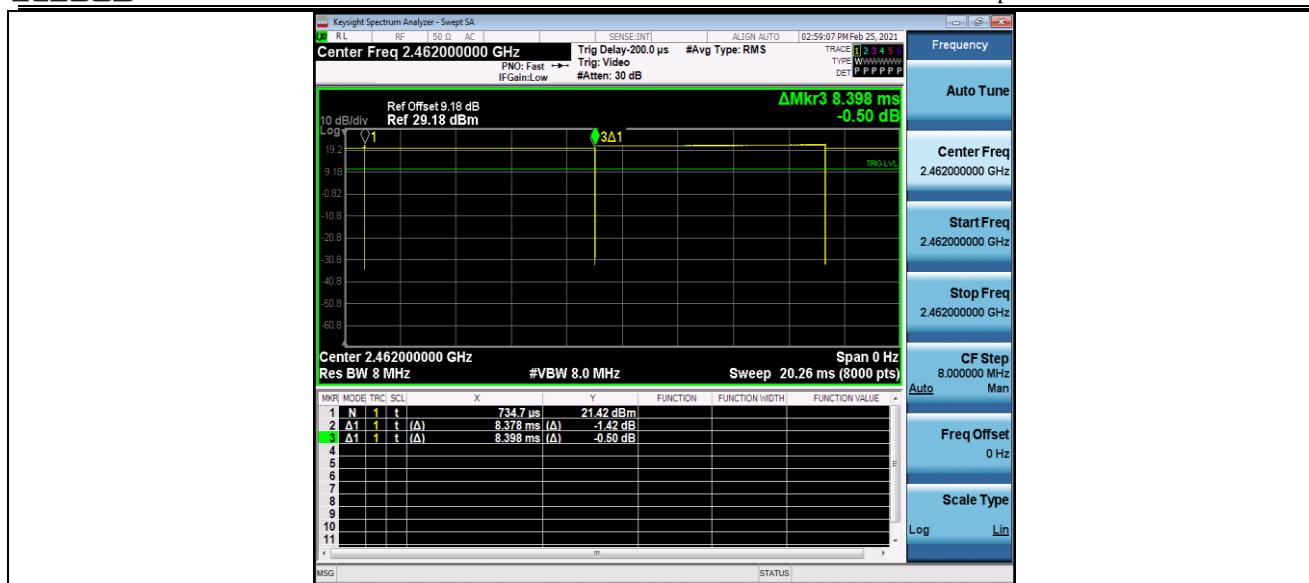
Appendix D: Duty Cycle

Test Result

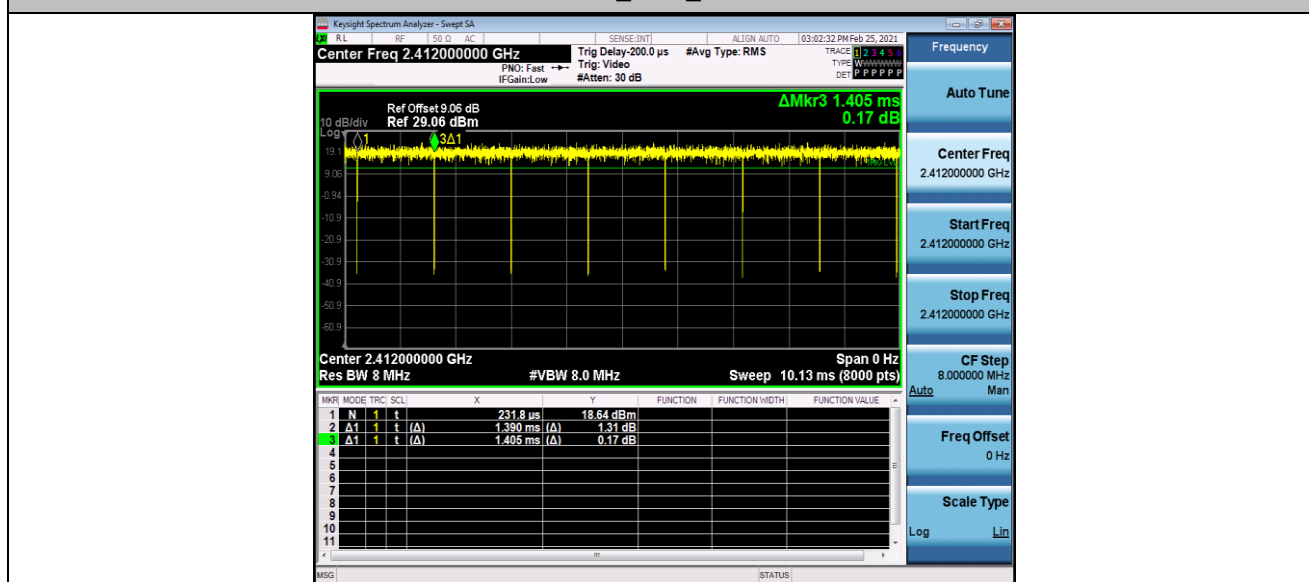
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.40	99.76	---	PASS
		2437	8.38	8.40	99.76	---	PASS
		2462	8.38	8.40	99.76	---	PASS
11G	Ant1	2412	1.39	1.40	99.29	---	PASS
		2437	1.39	1.41	98.58	---	PASS
		2462	1.39	1.40	99.29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

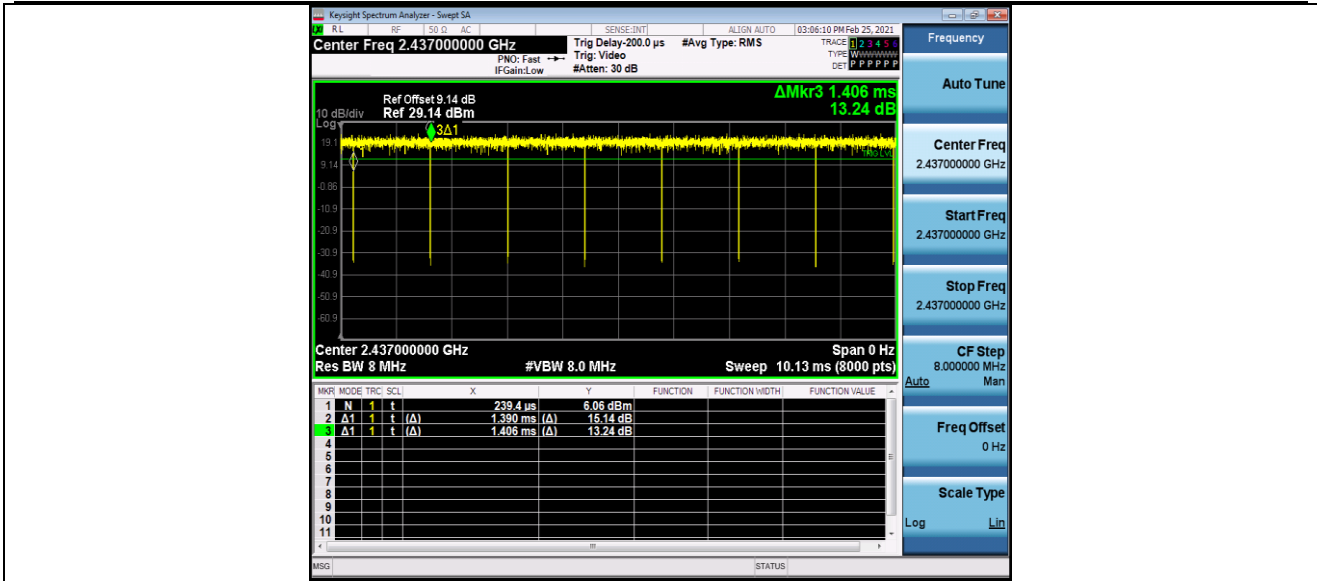




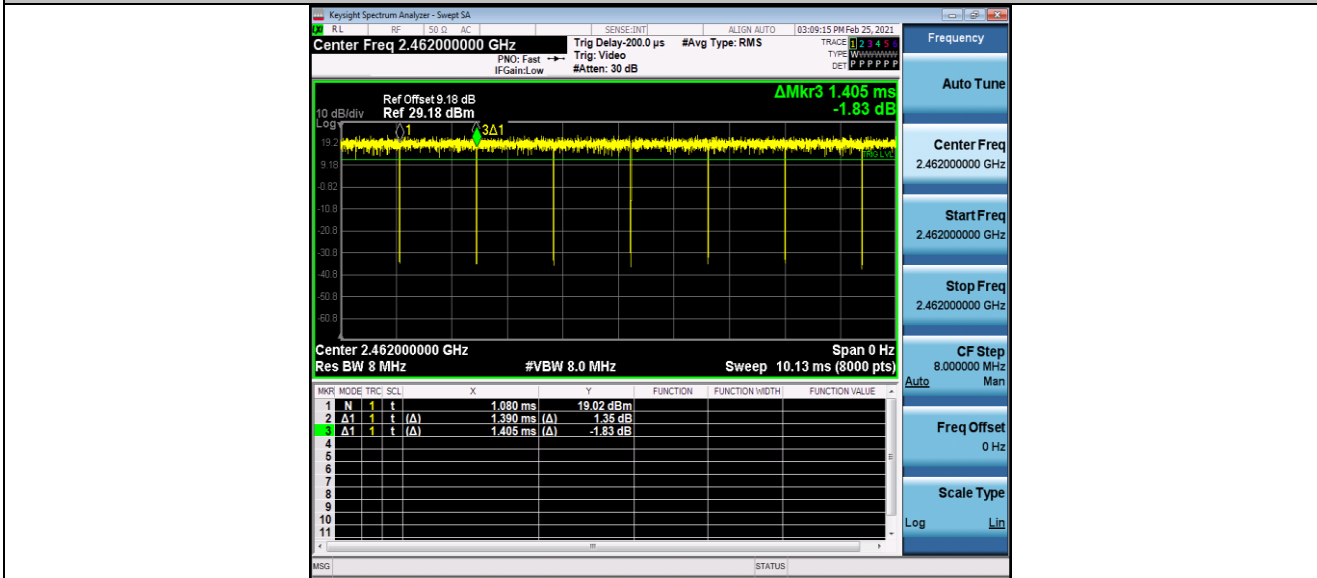
11G_Ant1_2412



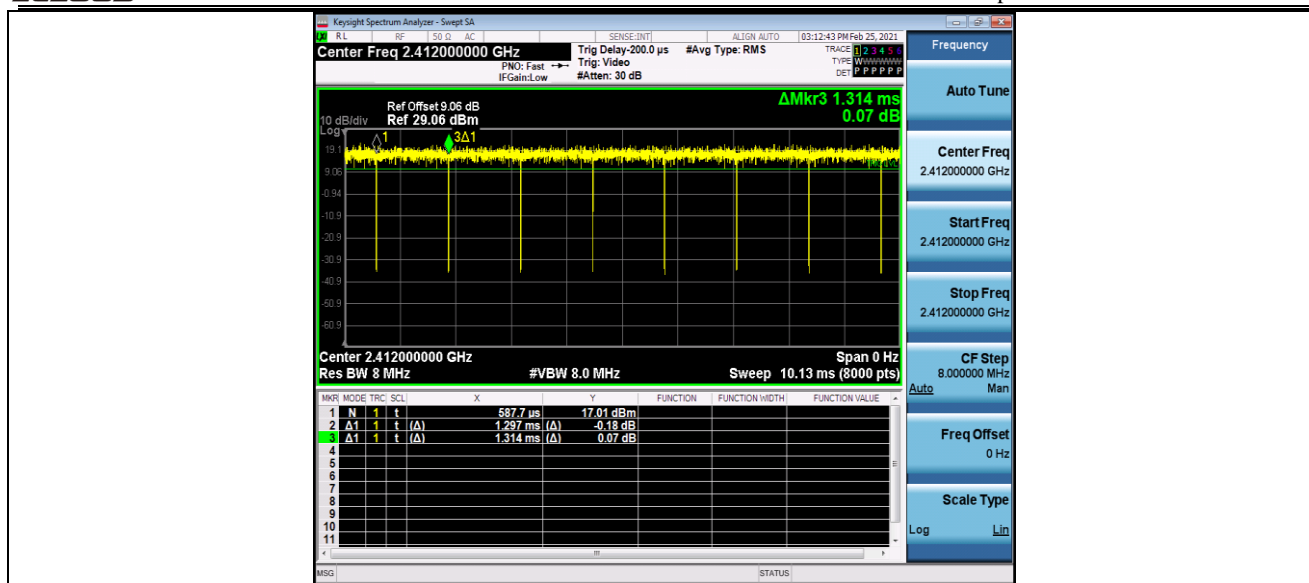
11G_Ant1_2437



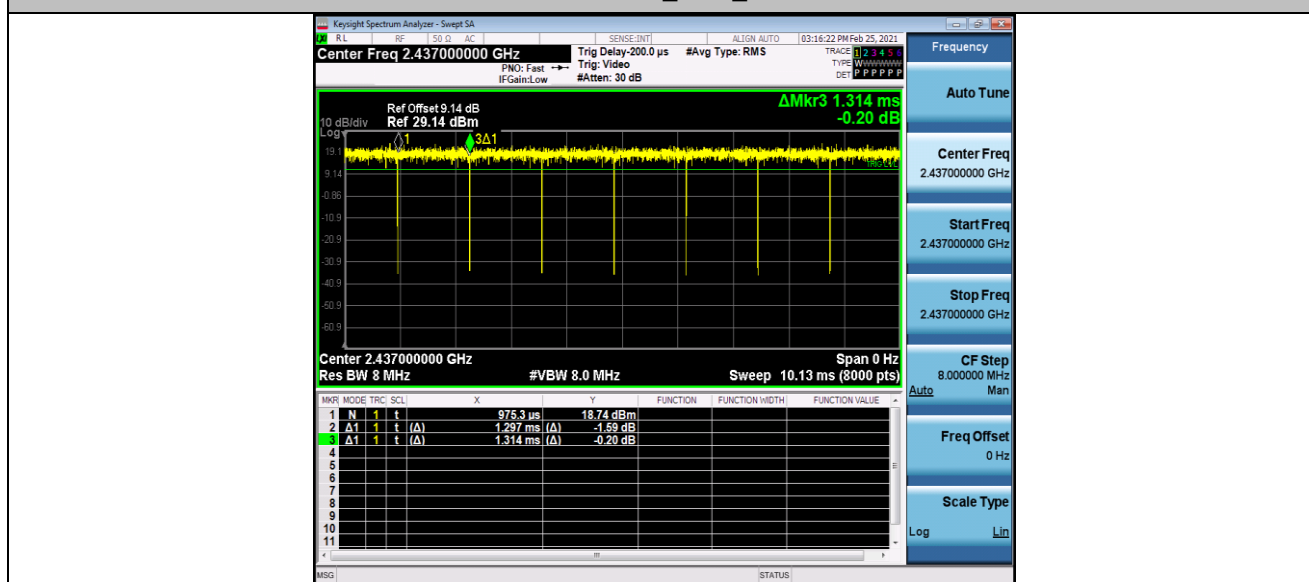
11G_Ant1_2462



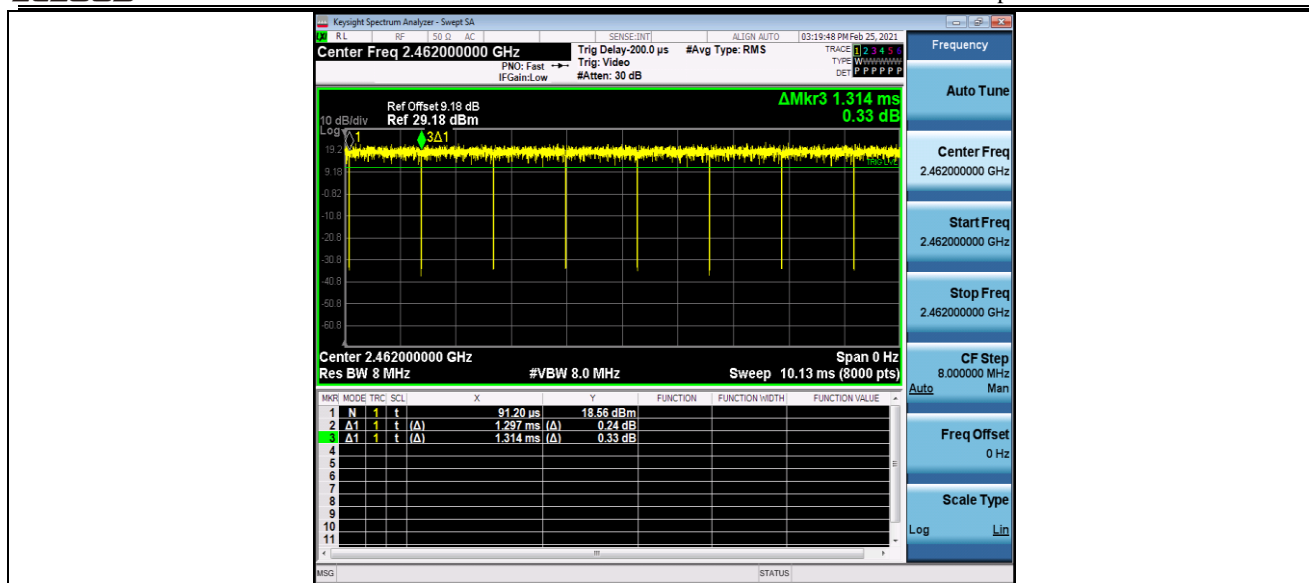
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

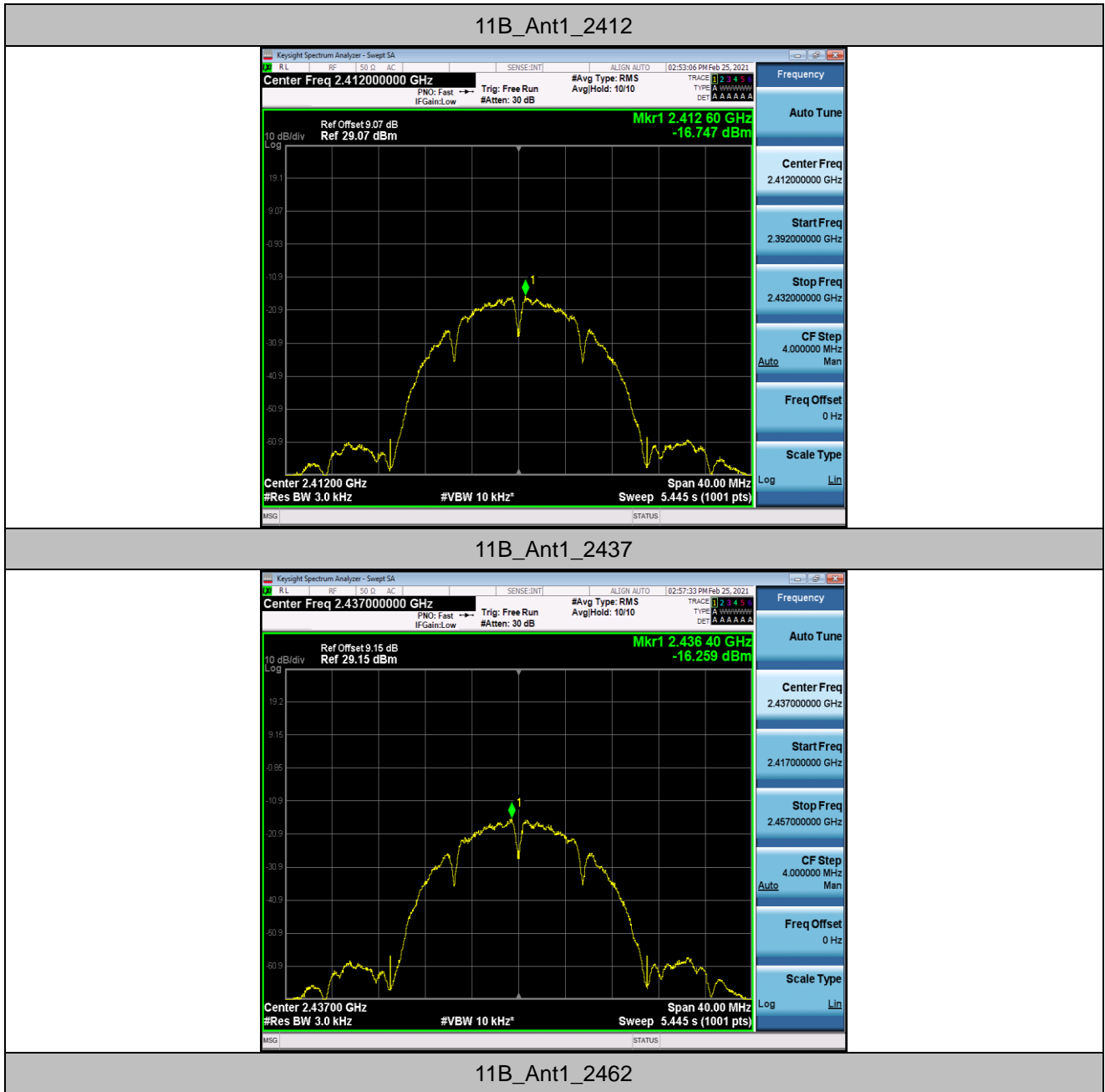


Appendix E: Maximum power spectral density

Test Result

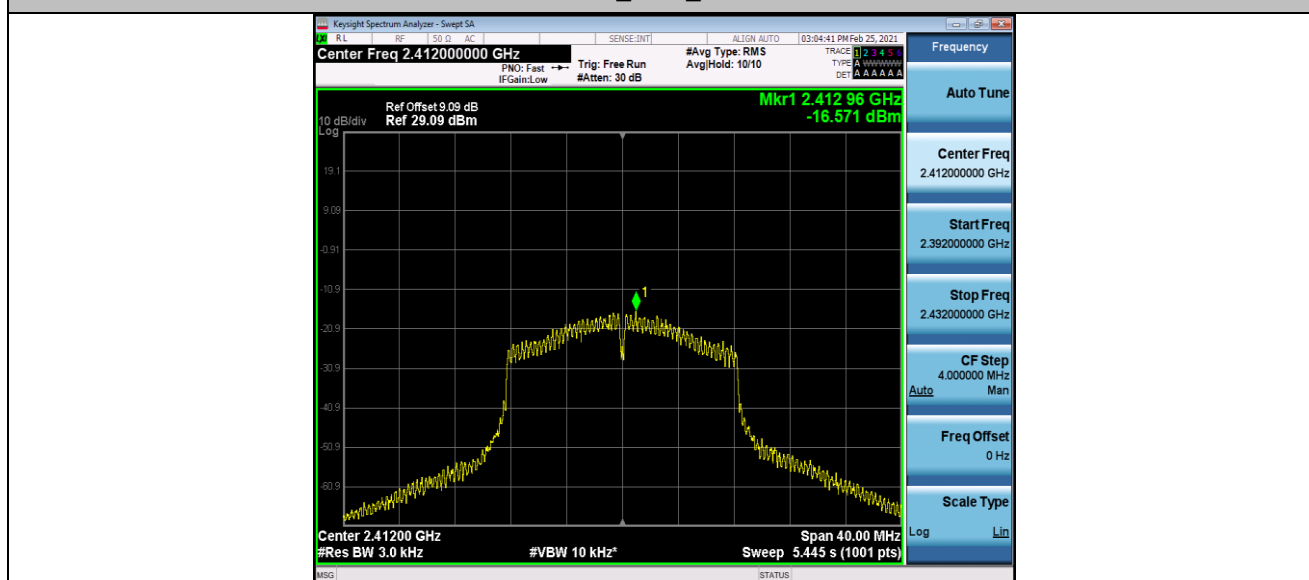
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-16.75	<=8	PASS
		2437	-16.26	<=8	PASS
		2462	-14.95	<=8	PASS
11G	Ant1	2412	-16.57	<=8	PASS
		2437	-15.34	<=8	PASS
		2462	-16.2	<=8	PASS
11N20SISO	Ant1	2412	-18.33	<=8	PASS
		2437	-17.26	<=8	PASS
		2462	-17.47	<=8	PASS

Test Graphs

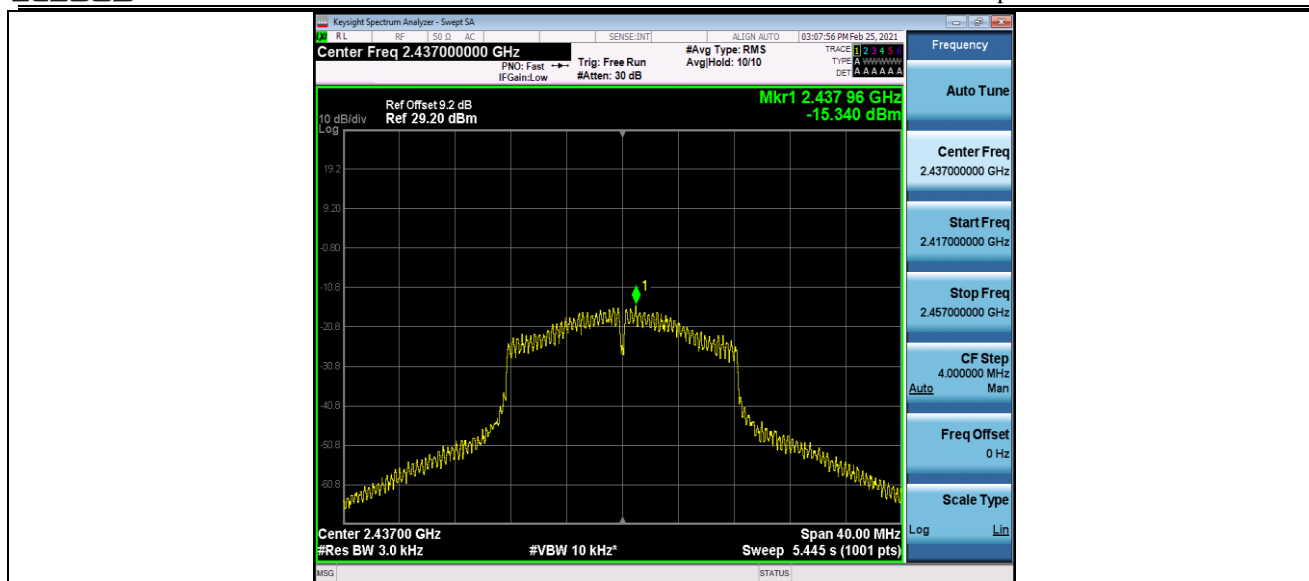




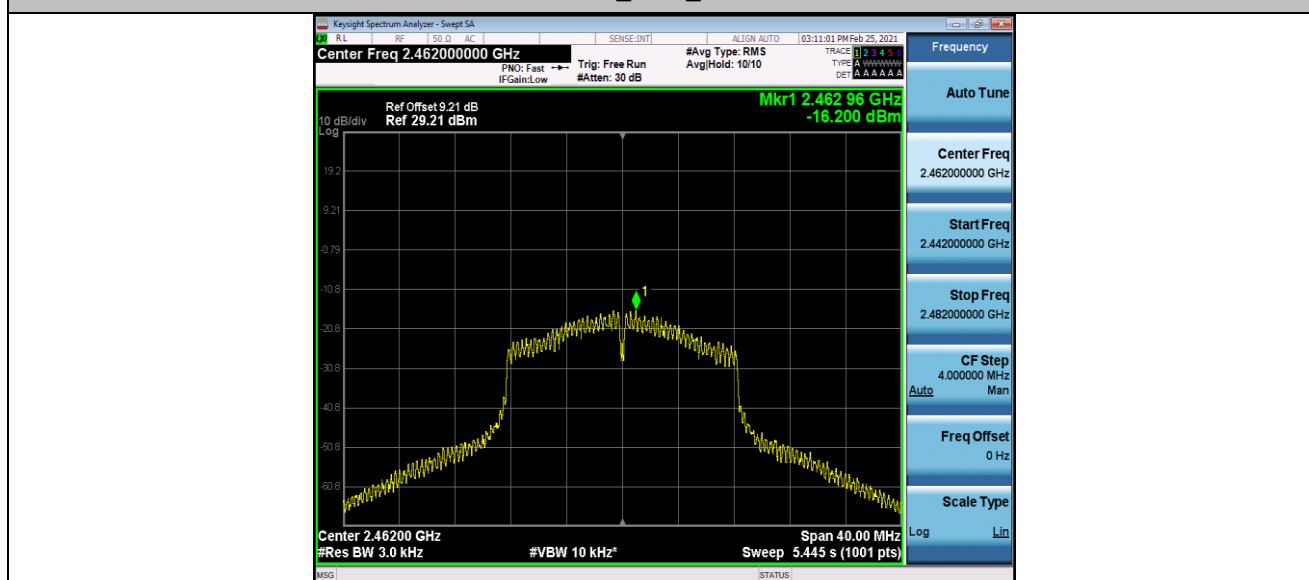
11G_Ant1_2412



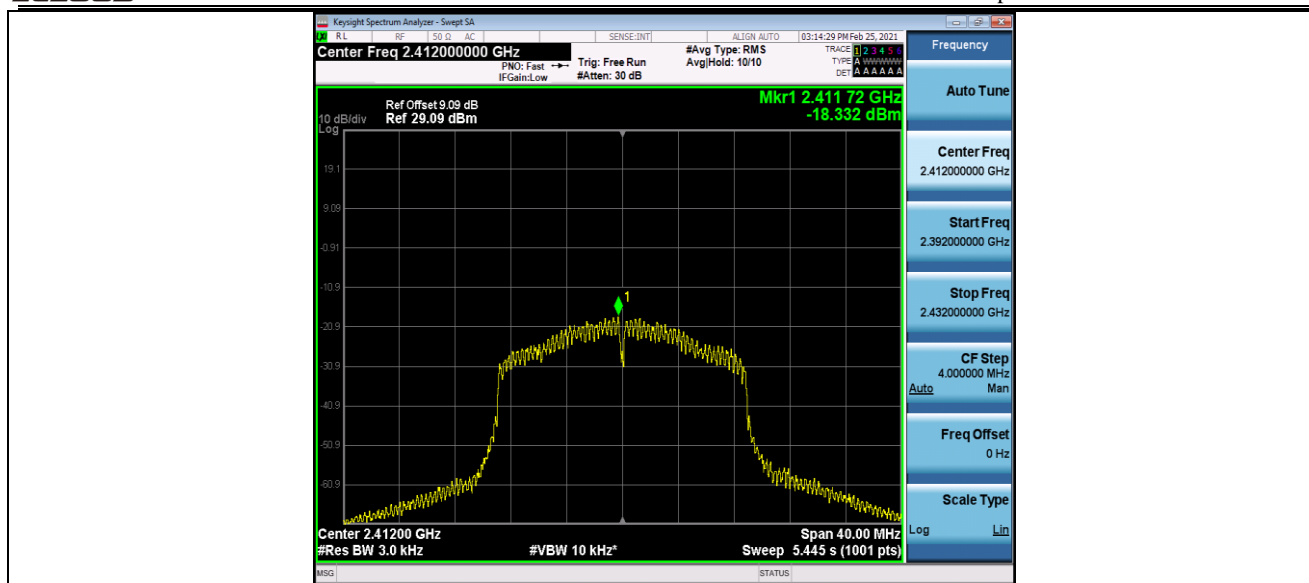
11G_Ant1_2437



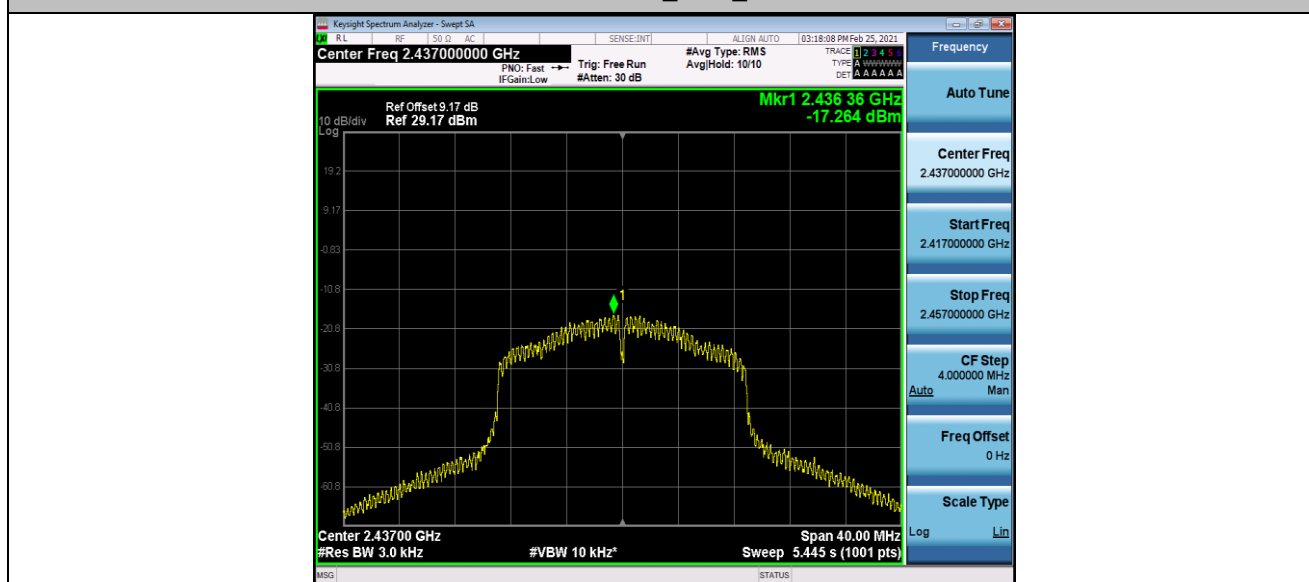
11G_Ant1_2462



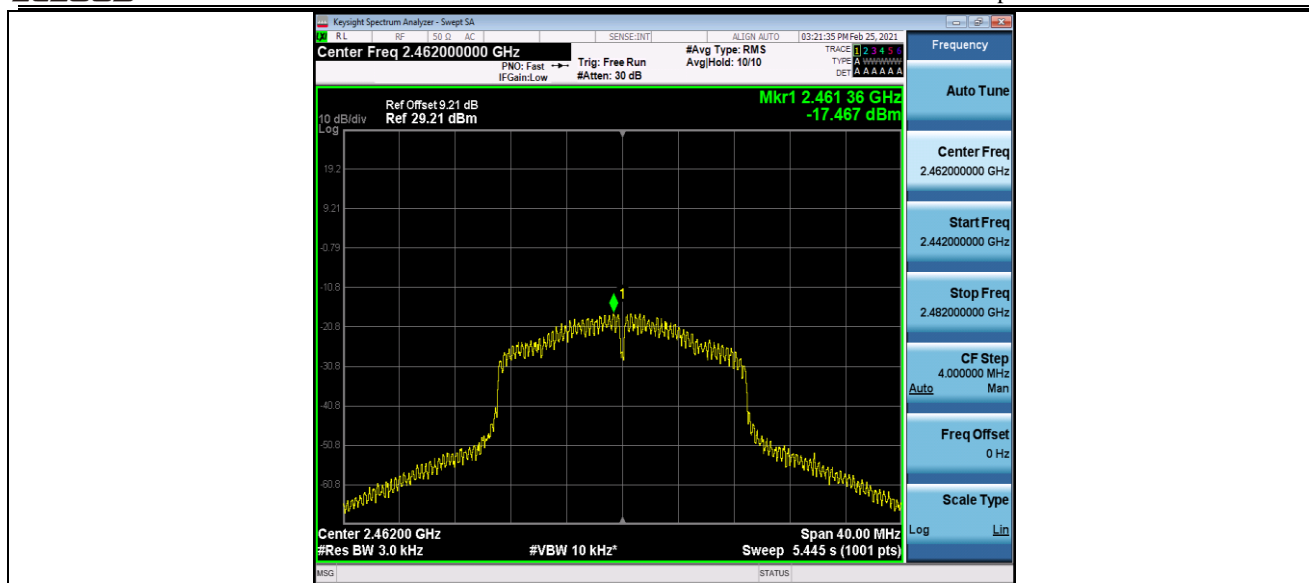
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

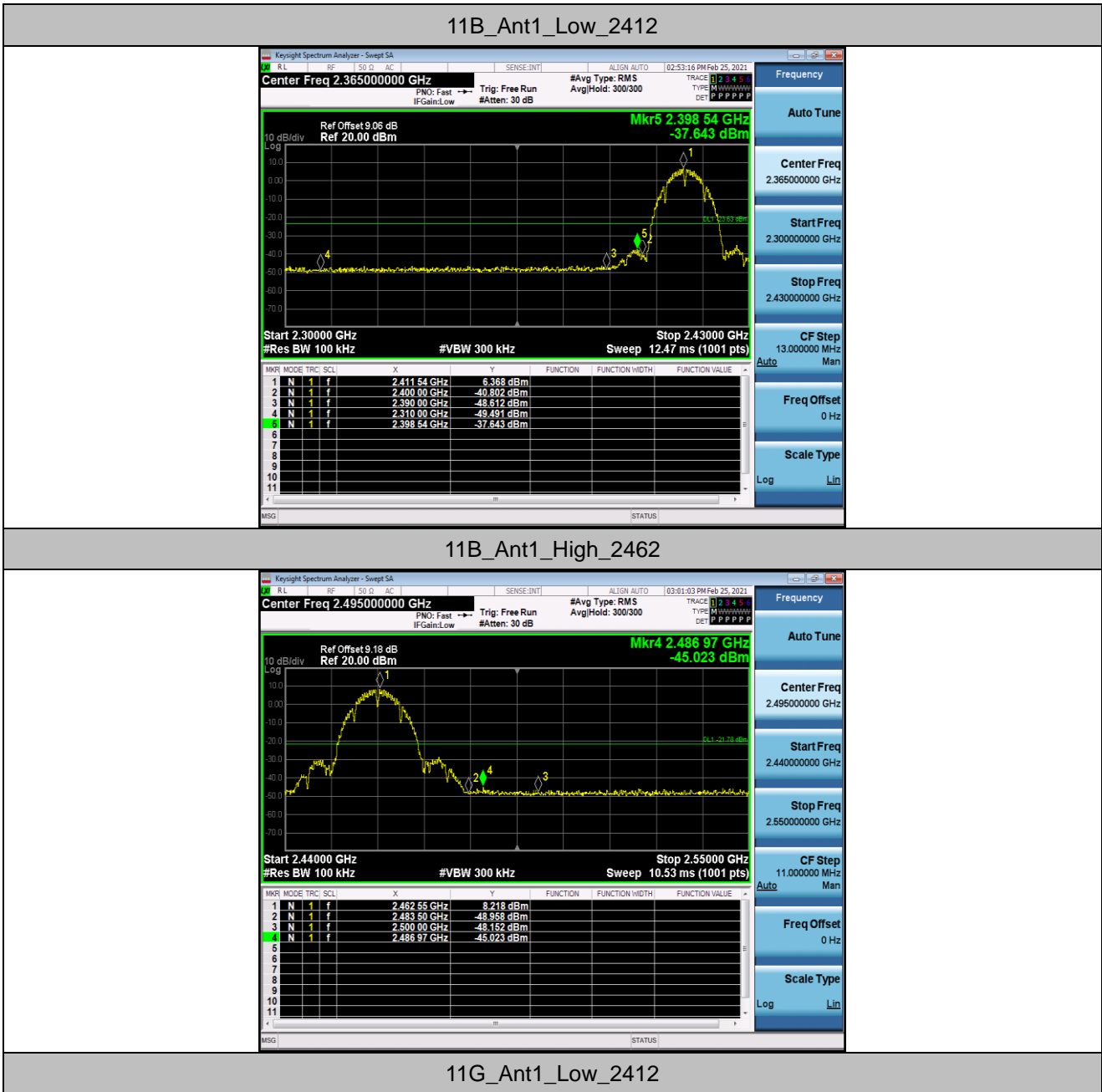


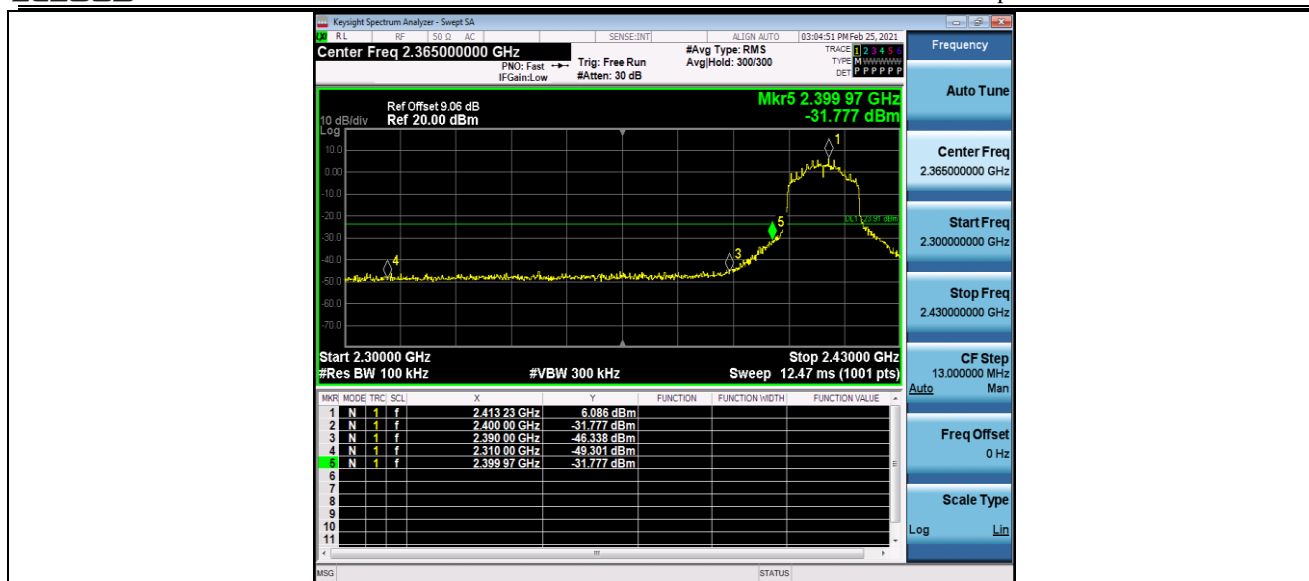
Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.37	-37.64	<=-23.63	PASS
		High	2462	8.22	-45.02	<=-21.78	PASS
11G	Ant1	Low	2412	6.09	-31.78	<=-23.91	PASS
		High	2462	6.34	-42.2	<=-23.66	PASS
11N20SISO	Ant1	Low	2412	4.98	-37.2	<=-25.02	PASS
		High	2462	6.38	-43.01	<=-23.62	PASS

Test Graphs

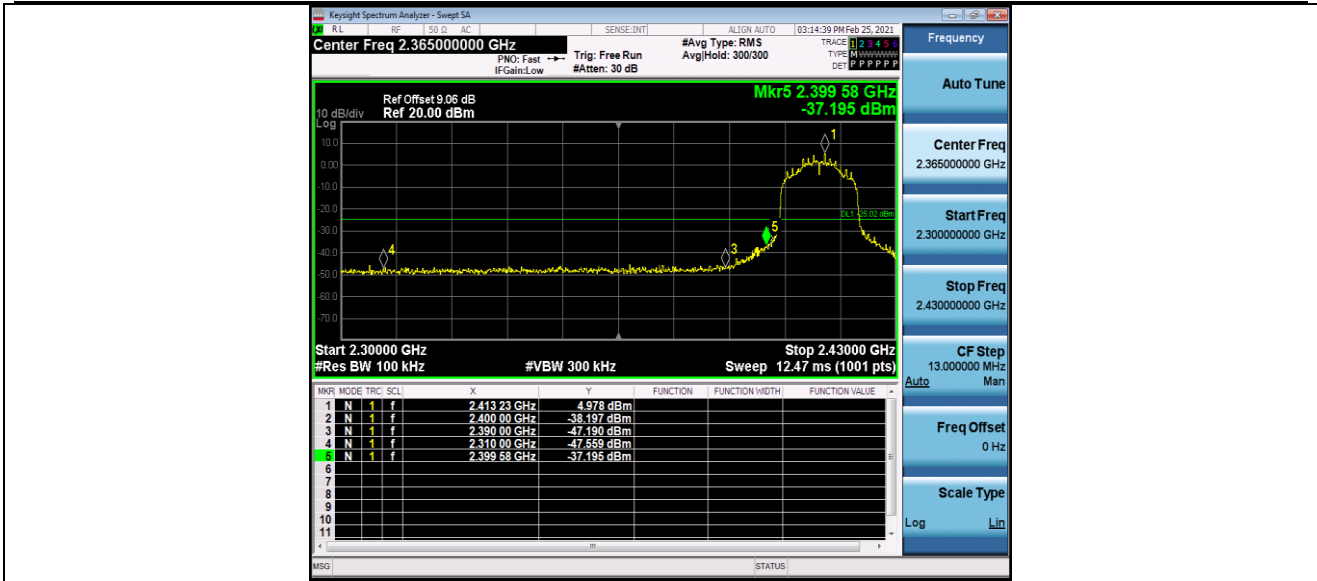




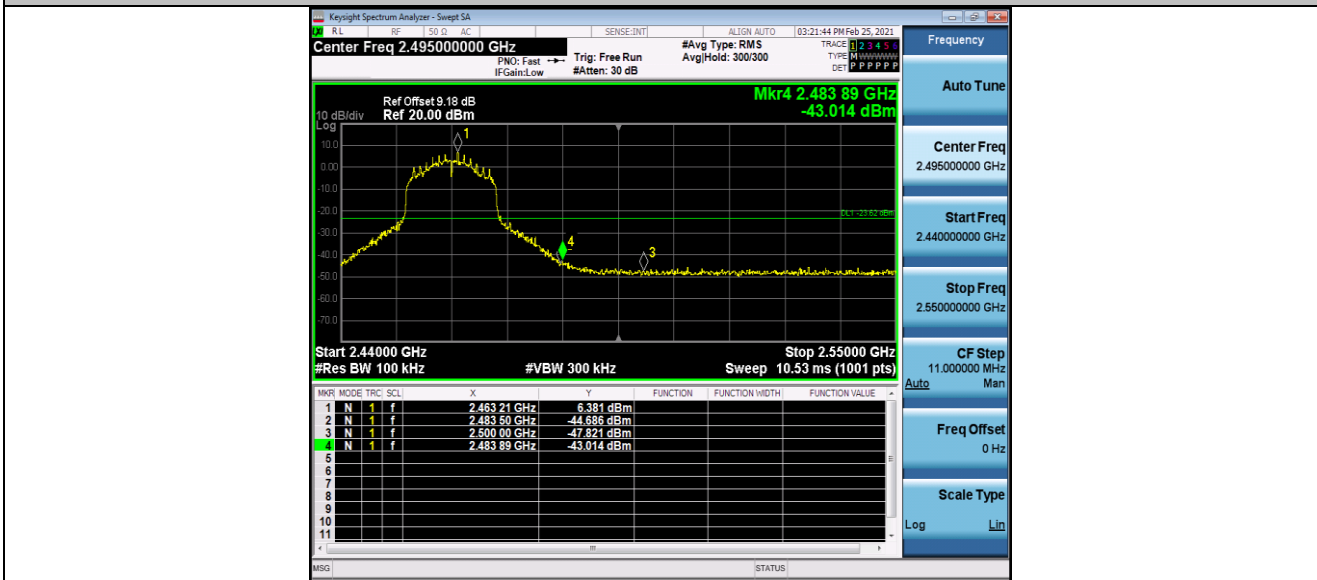
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462

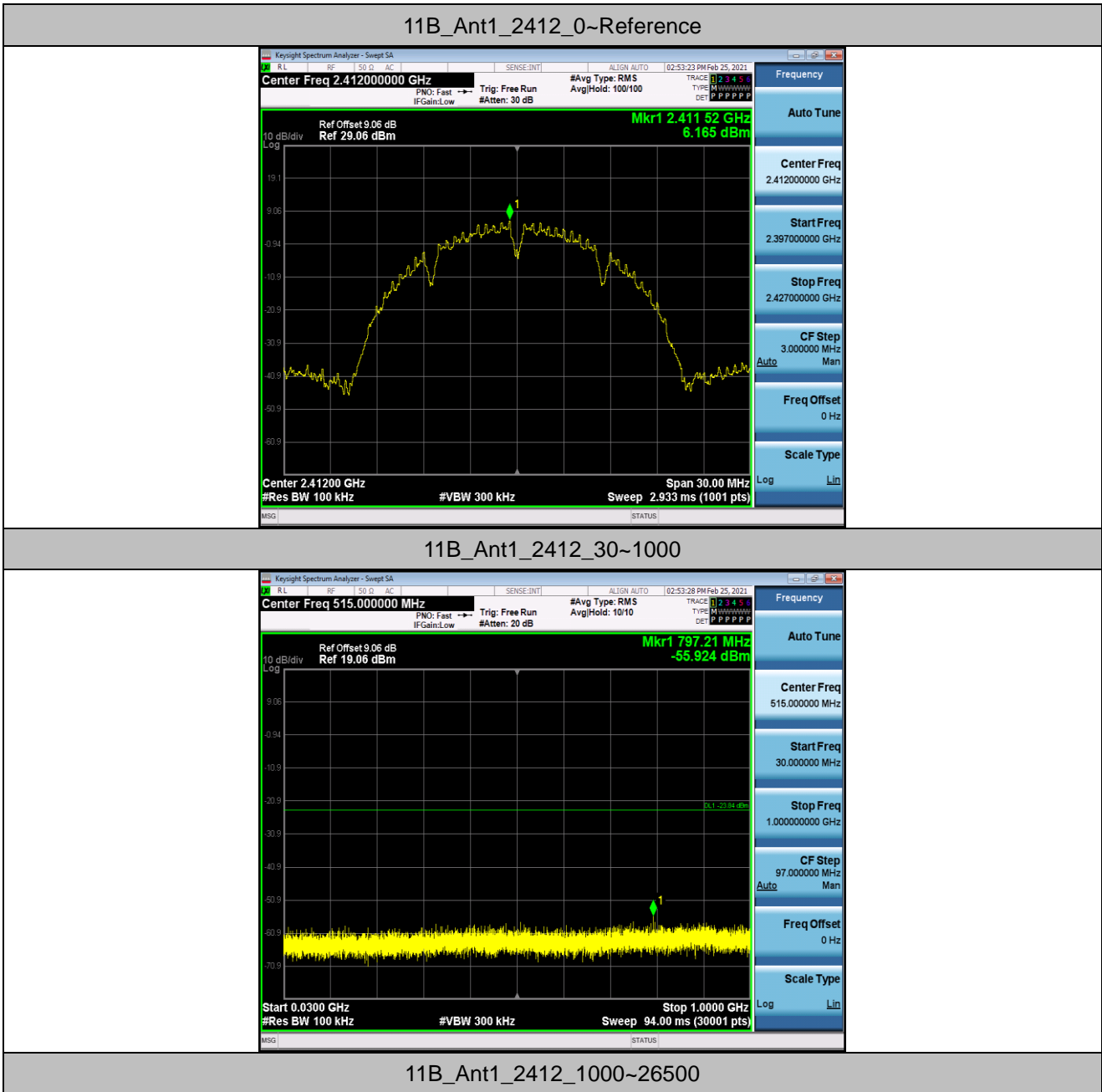


Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.17	6.17	---	PASS
			30~1000	30~1000	-55.924	<=-23.835	PASS
			1000~26500	1000~26500	-37.936	<=-23.835	PASS
		2437	Reference	6.34	6.34	---	PASS
			30~1000	30~1000	-56.6	<=-23.658	PASS
			1000~26500	1000~26500	-37.235	<=-23.658	PASS
		2462	Reference	7.42	7.42	---	PASS
			30~1000	30~1000	-55.92	<=-22.581	PASS
			1000~26500	1000~26500	-37.952	<=-22.581	PASS
11G	Ant1	2412	Reference	5.82	5.82	---	PASS
			30~1000	30~1000	-55.469	<=-24.184	PASS
			1000~26500	1000~26500	-37.366	<=-24.184	PASS
		2437	Reference	6.89	6.89	---	PASS
			30~1000	30~1000	-55.912	<=-23.111	PASS
			1000~26500	1000~26500	-36.854	<=-23.111	PASS
		2462	Reference	5.20	5.20	---	PASS
			30~1000	30~1000	-55.927	<=-24.804	PASS
			1000~26500	1000~26500	-38.304	<=-24.804	PASS
11N20SISO	Ant1	2412	Reference	4.06	4.06	---	PASS
			30~1000	30~1000	-56.316	<=-25.944	PASS
			1000~26500	1000~26500	-38.05	<=-25.944	PASS
		2437	Reference	5.56	5.56	---	PASS
			30~1000	30~1000	-55.58	<=-24.443	PASS
			1000~26500	1000~26500	-36.582	<=-24.443	PASS
		2462	Reference	4.25	4.25	---	PASS
			30~1000	30~1000	-55.623	<=-25.75	PASS
			1000~26500	1000~26500	-37.326	<=-25.75	PASS

Test Graphs





11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



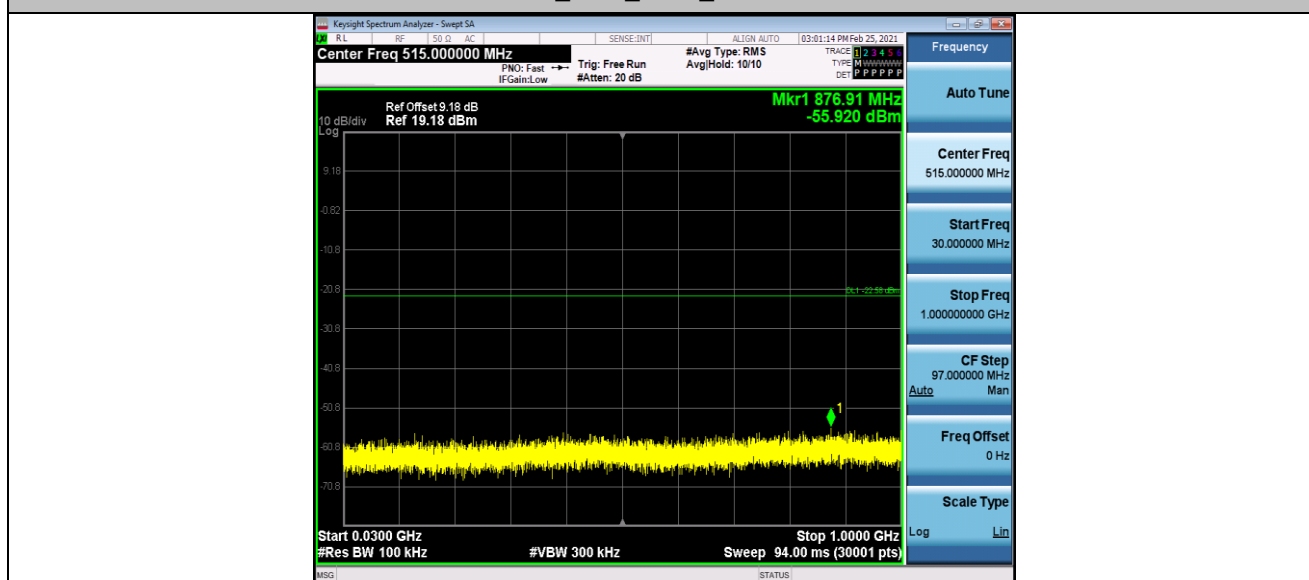
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



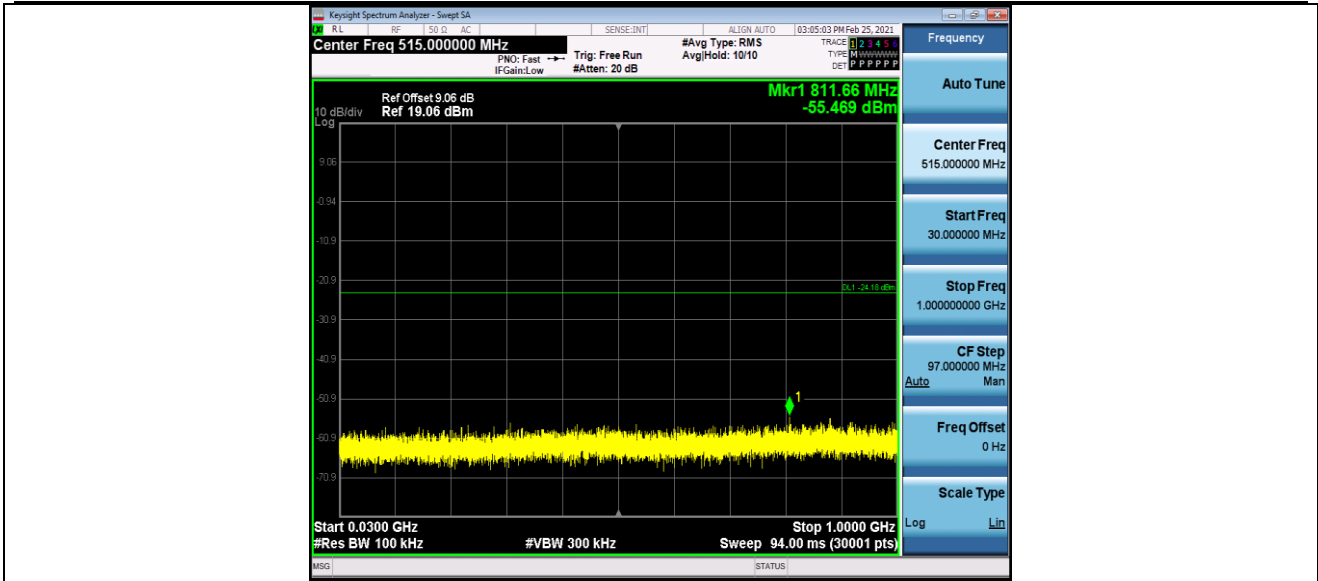
11B_Ant1_2462_1000~26500



11G_Ant1_2412_0-Reference



11G_Ant1_2412_30~1000



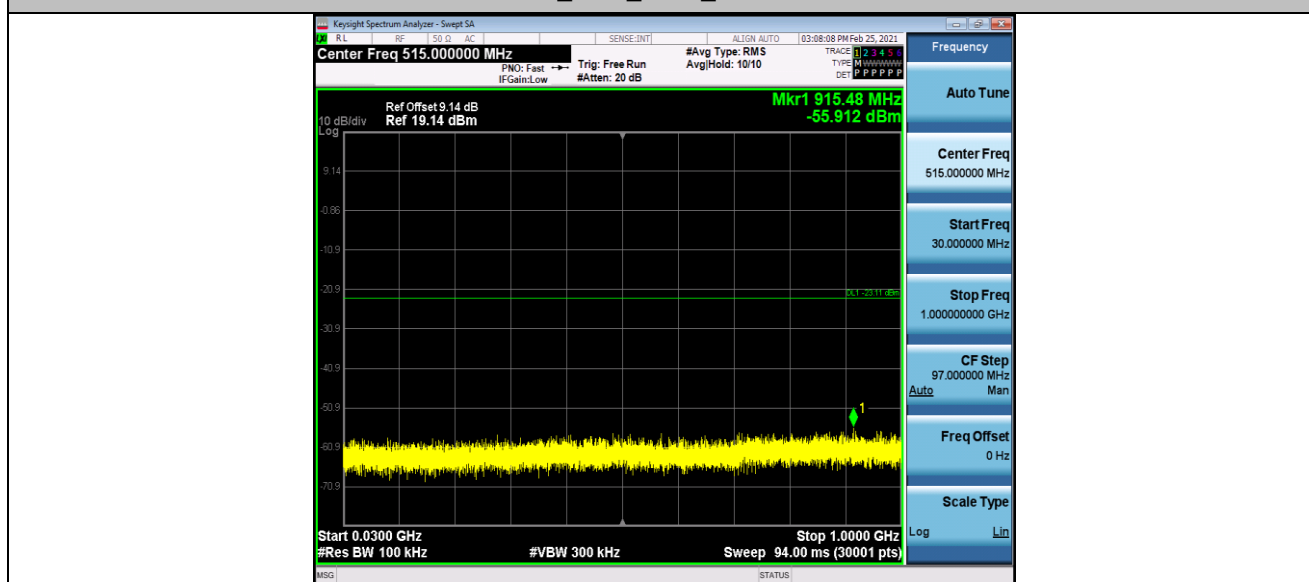
11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



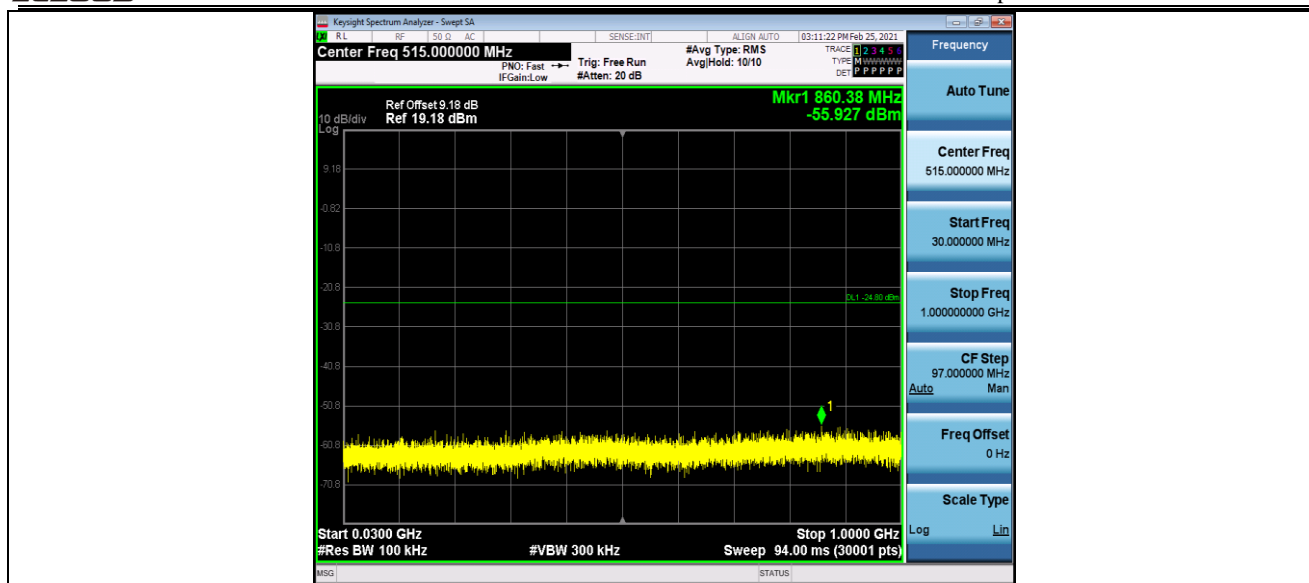
11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



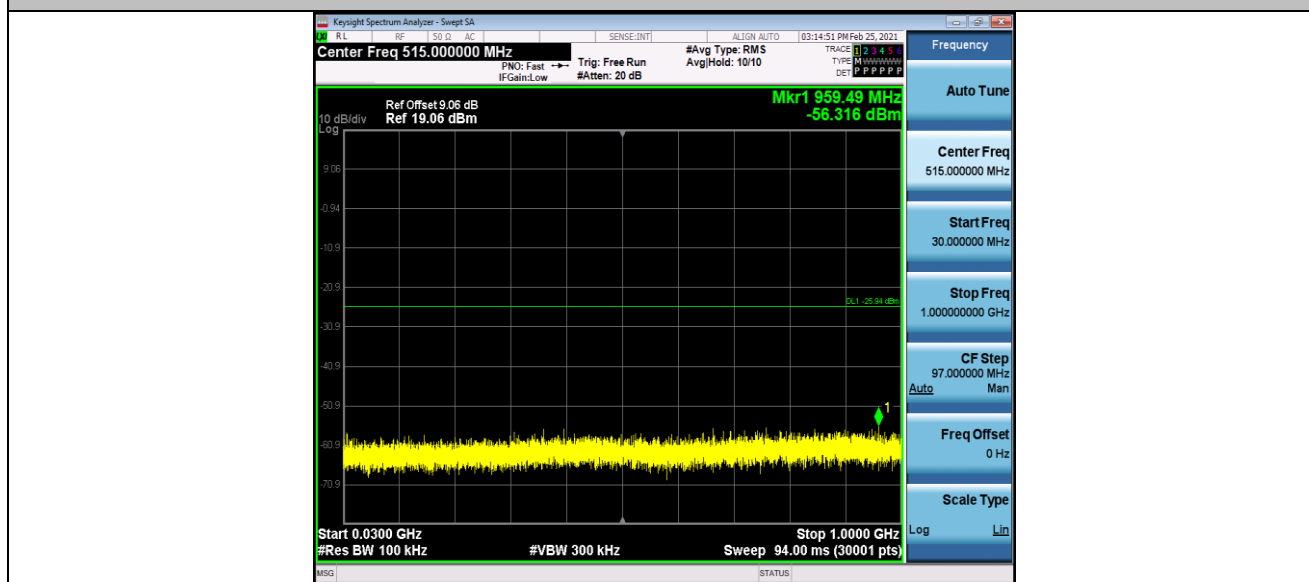
11G_Ant1_2462_1000-26500



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