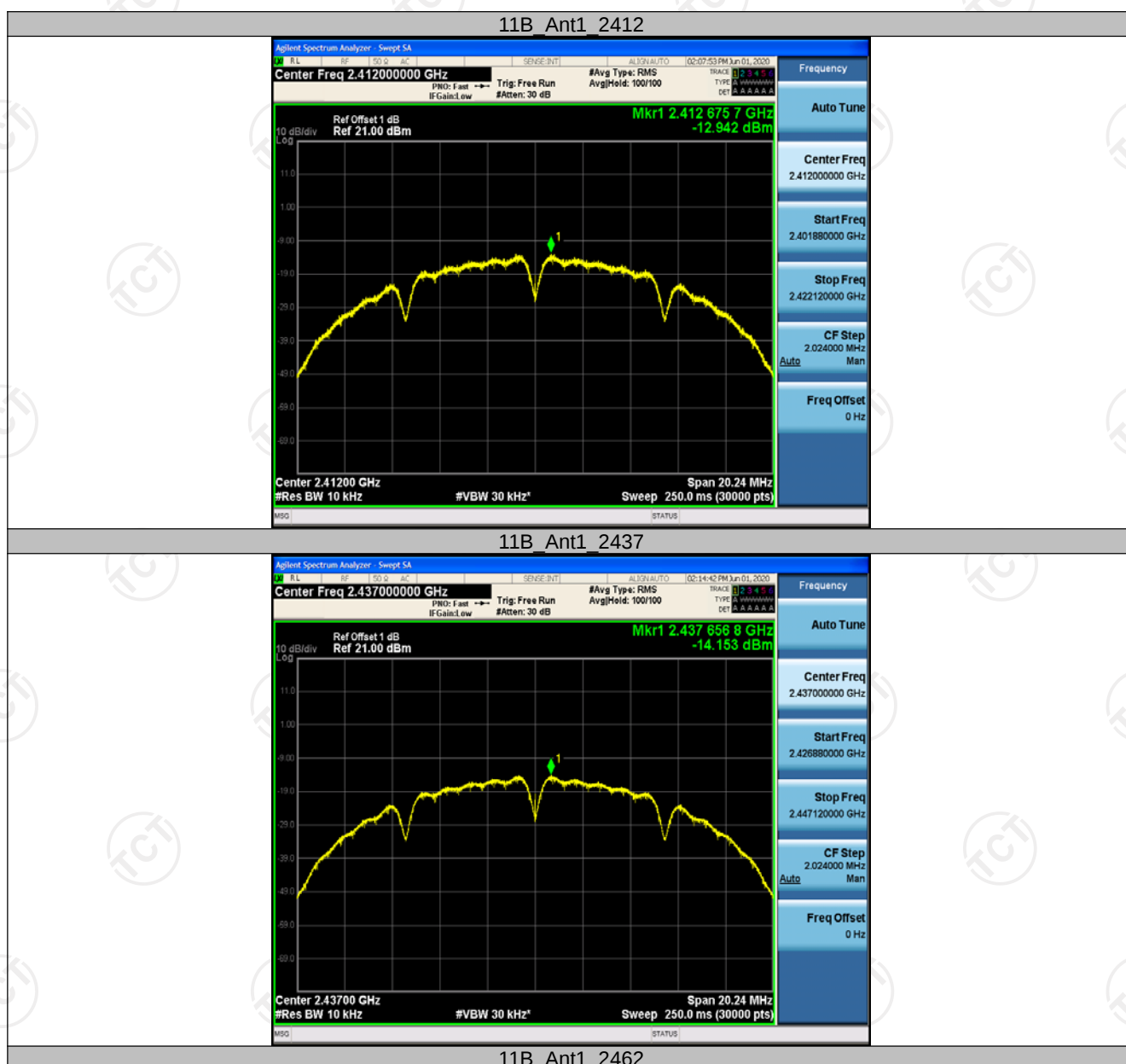


Maximum power spectral density

Test Result

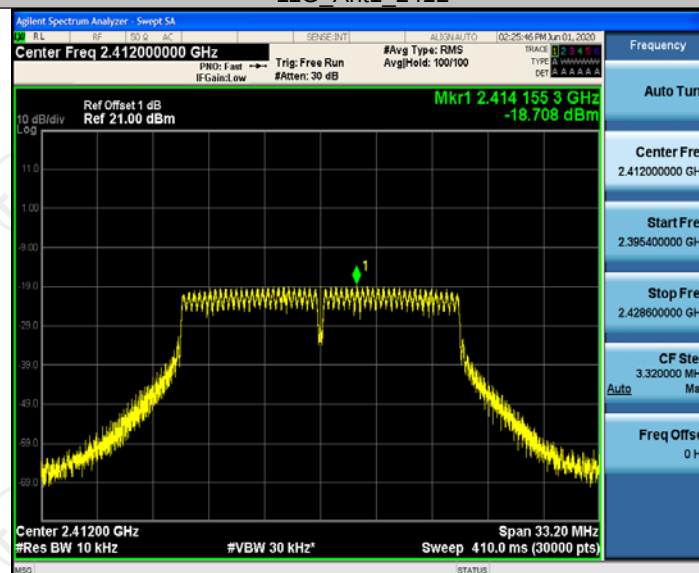
Test Mode	Antenna	Channel	Result[dBm/10kHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-12.94	-18.17	<=8	PASS
		2437	-14.15	-19.38	<=8	PASS
		2462	-14.61	-19.83	<=8	PASS
11G	Ant1	2412	-18.71	-23.94	<=8	PASS
		2437	-17.28	-22.51	<=8	PASS
		2462	-19.68	-24.91	<=8	PASS
11N20SISO	Ant1	2412	-18.85	-24.08	<=8	PASS
		2437	-17.36	-22.59	<=8	PASS
		2462	-19.62	-24.85	<=8	PASS
11N40SISO	Ant1	2422	-18.97	-24.20	<=8	PASS
		2437	-19.20	-24.43	<=8	PASS
		2452	-19.81	-25.04	<=8	PASS

Test Graphs

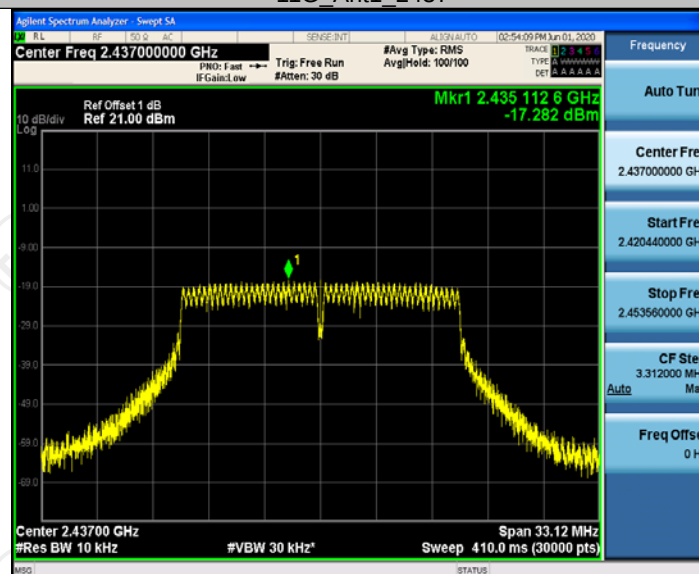




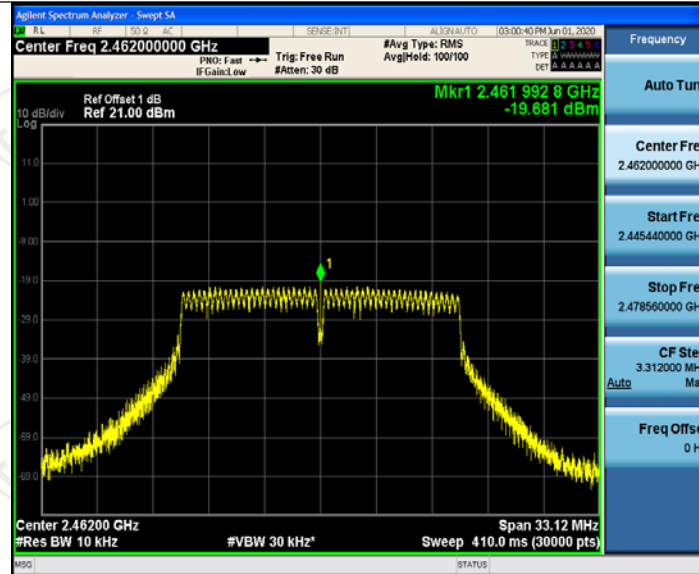
11G_Ant1_2412



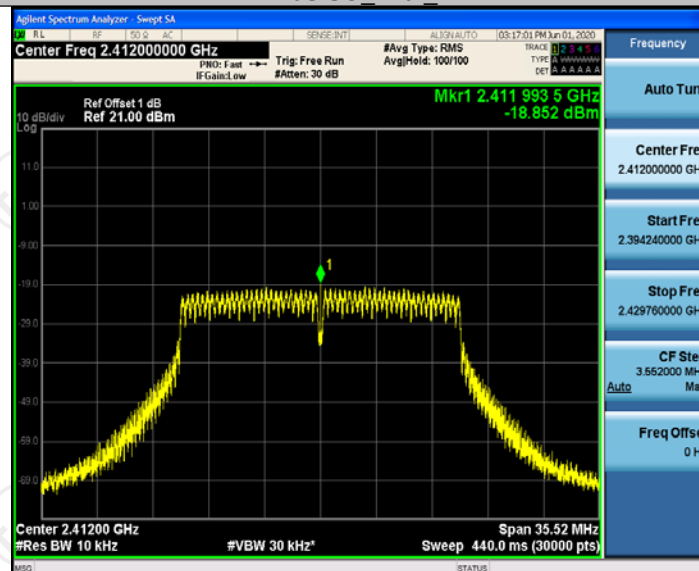
11G_Ant1_2437



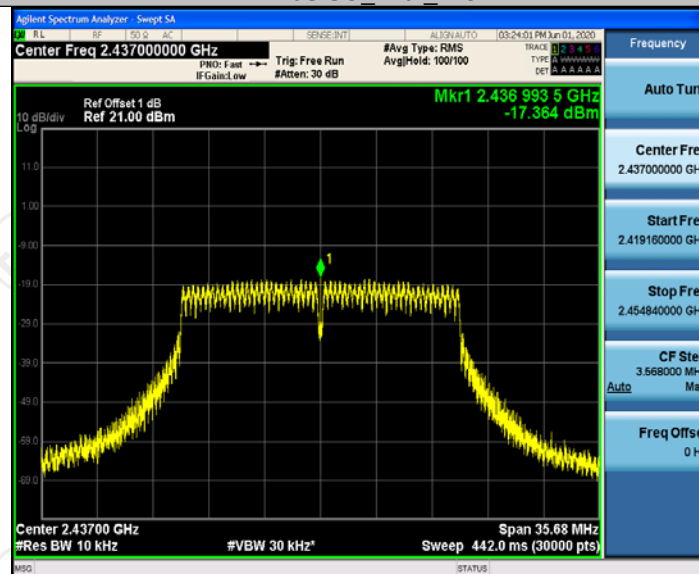
11G_Ant1_2462



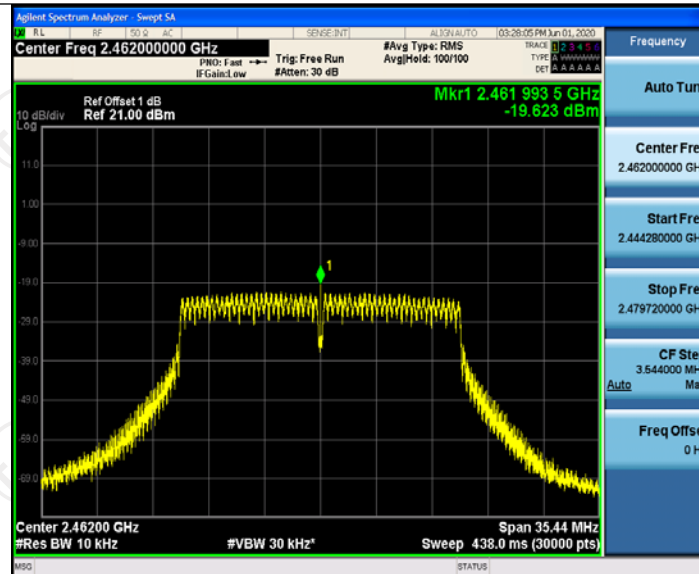
11N20SISO_Ant1_2412



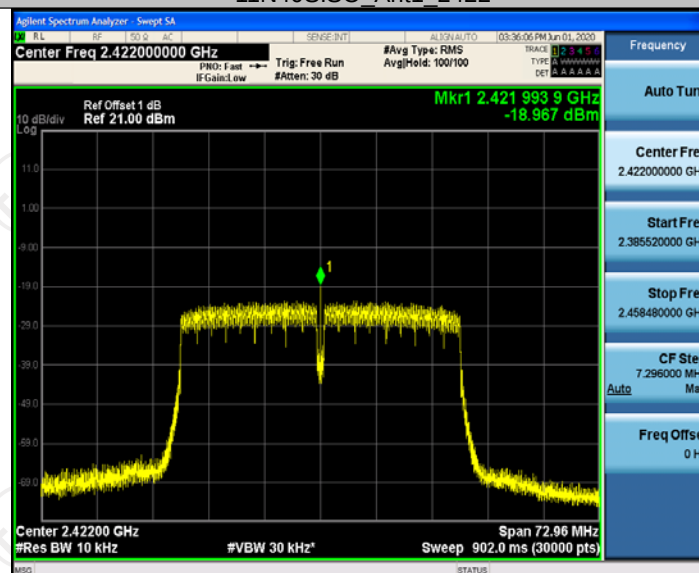
11N20SISO_Ant1_2437



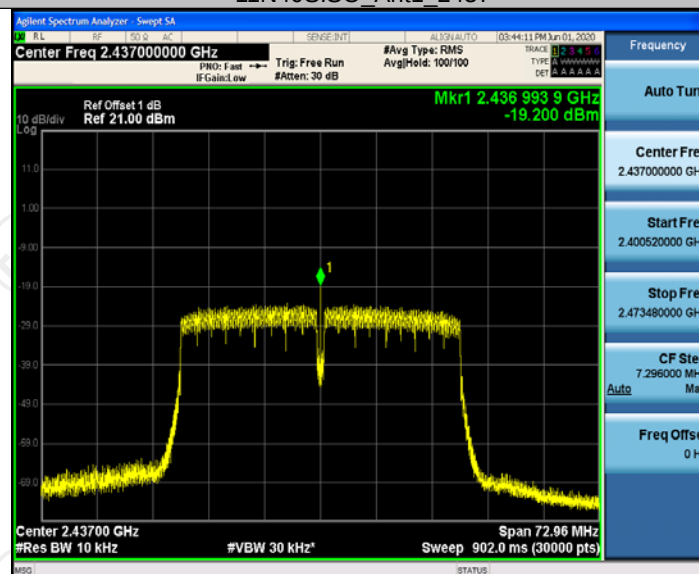
11N20SISO_Ant1_2462



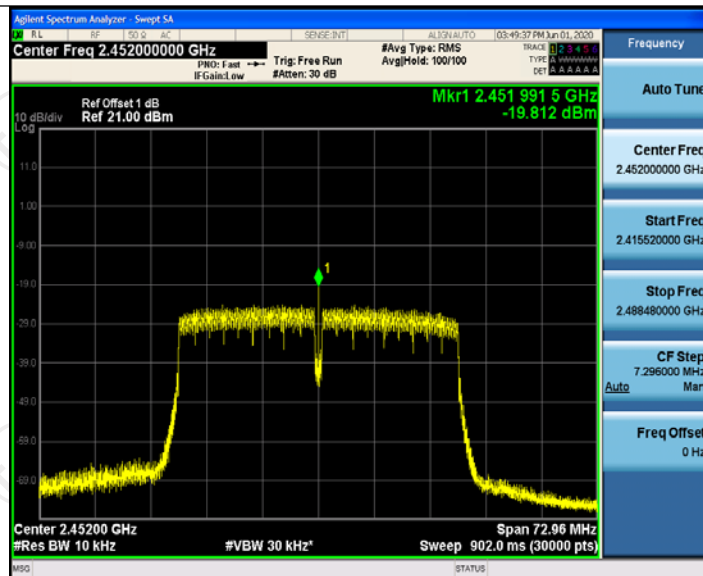
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



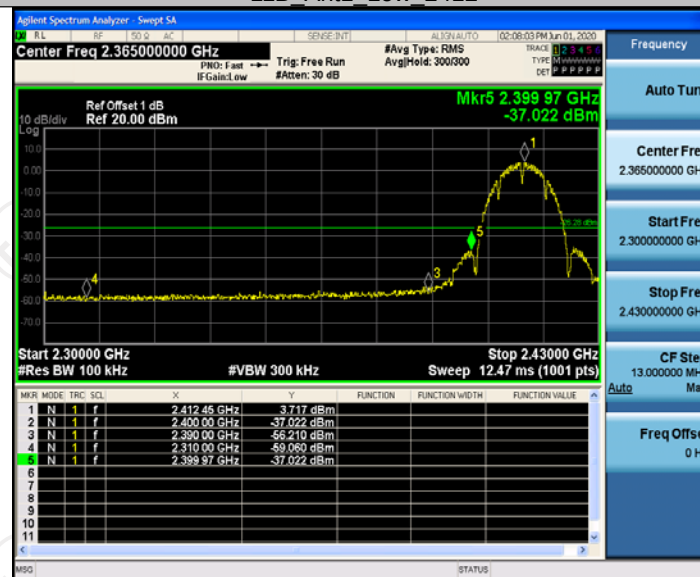
Band edge measurements

Test Result

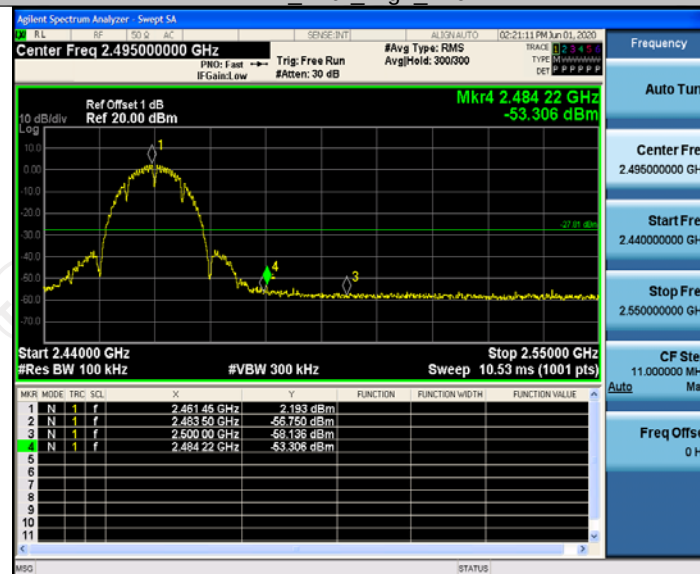
Test Mode	Antenna	Ch Name	Channel	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.72	-37.02	<=-26.28	PASS
		High	2462	2.19	-53.31	<=-27.81	PASS
11G	Ant1	Low	2412	-3.98	-36.68	<=-33.98	PASS
		High	2462	-5.40	-54.70	<=-35.4	PASS
11N20SISO	Ant1	Low	2412	-4.67	-36.76	<=-34.67	PASS
		High	2462	-6.18	-53.62	<=-36.18	PASS
11N40SISO	Ant1	Low	2422	-8.11	-45.08	<=-38.1	PASS
		High	2452	-9.33	-53.58	<=-39.33	PASS

Test Graphs

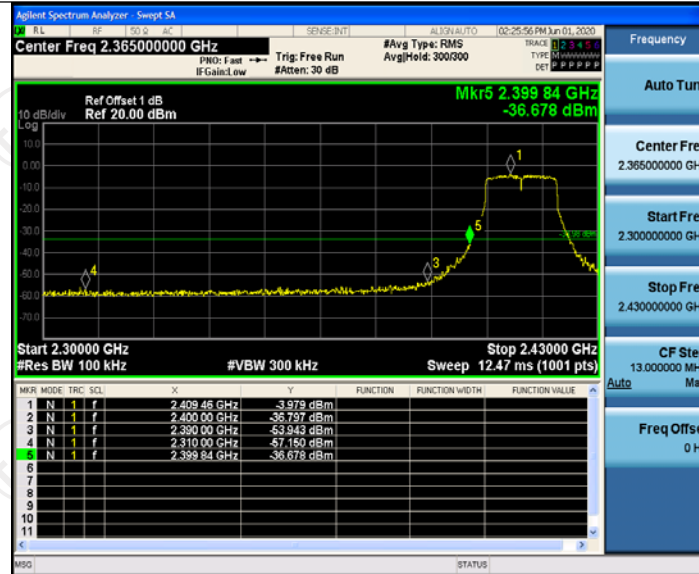
11B_Ant1_Low_2412



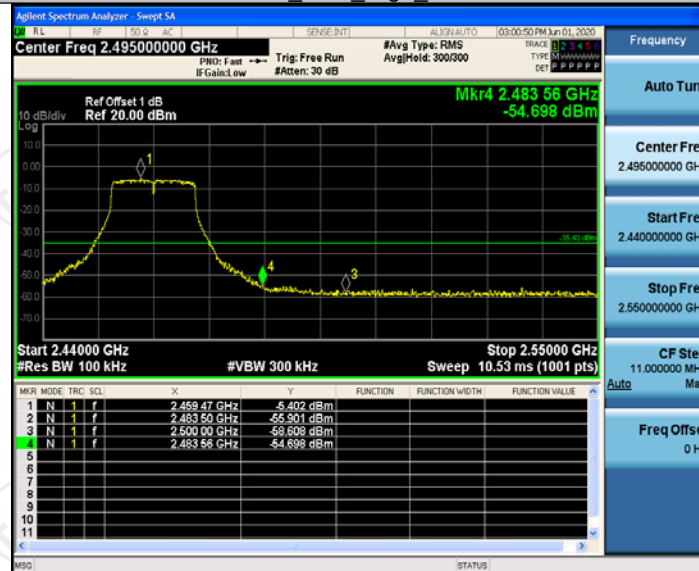
11B_Ant1_High_2462



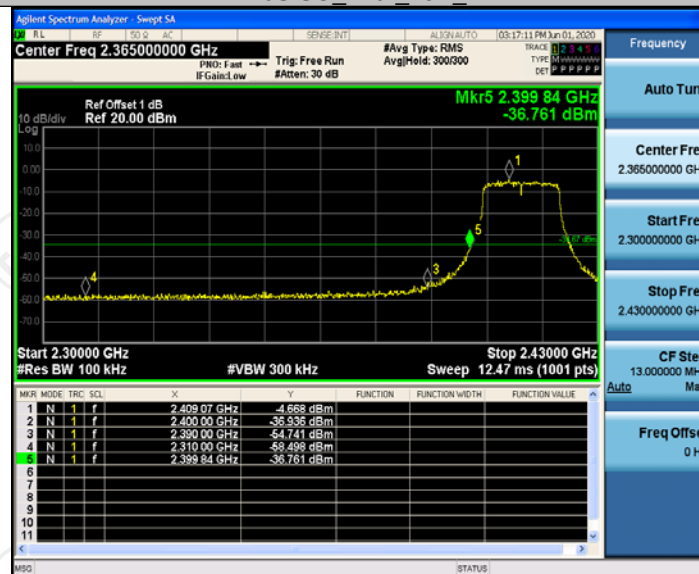
11G_Ant1_Low_2412



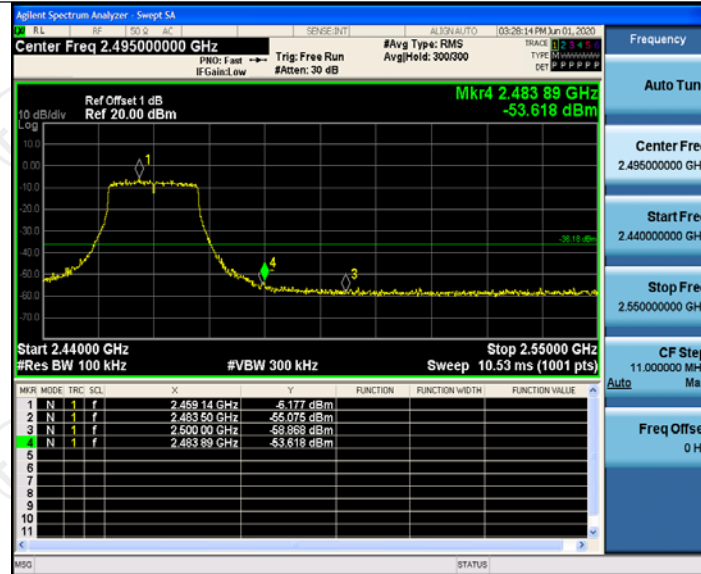
11G_Ant1_High_2462



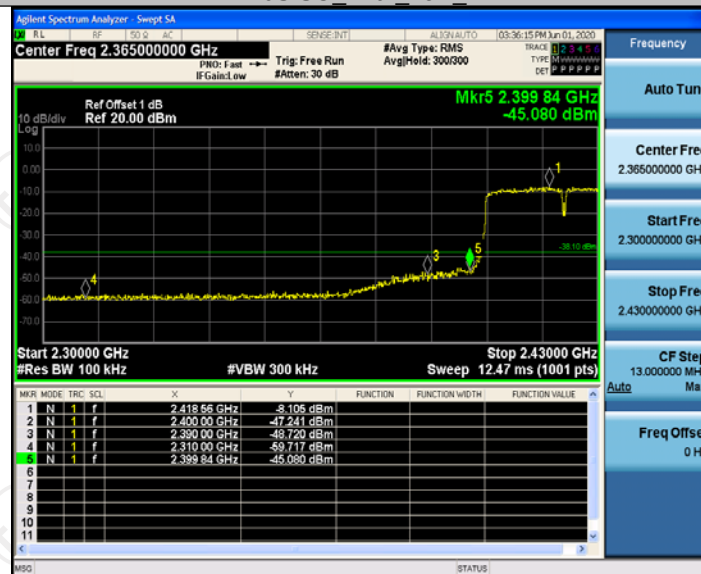
11N20SISO_Ant1_Low_2412



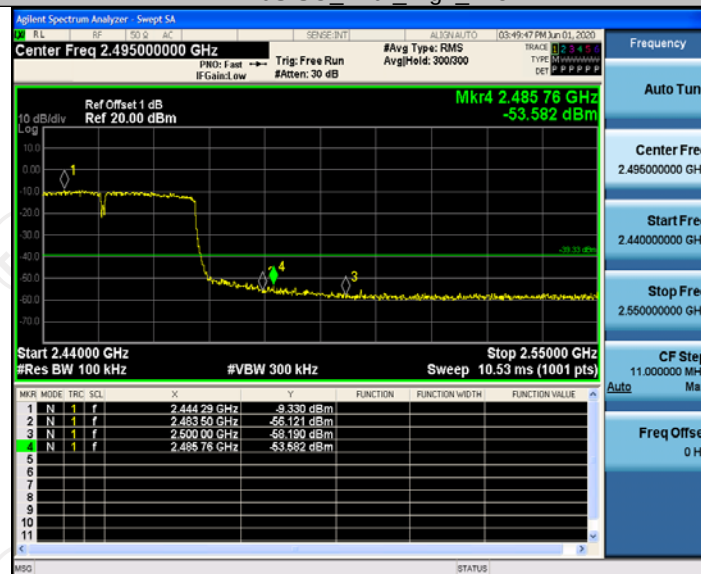
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452

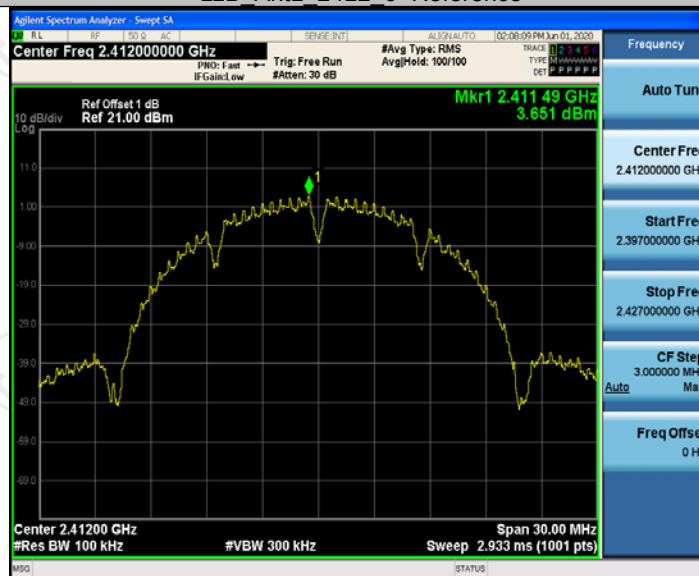


Conducted Spurious Emission

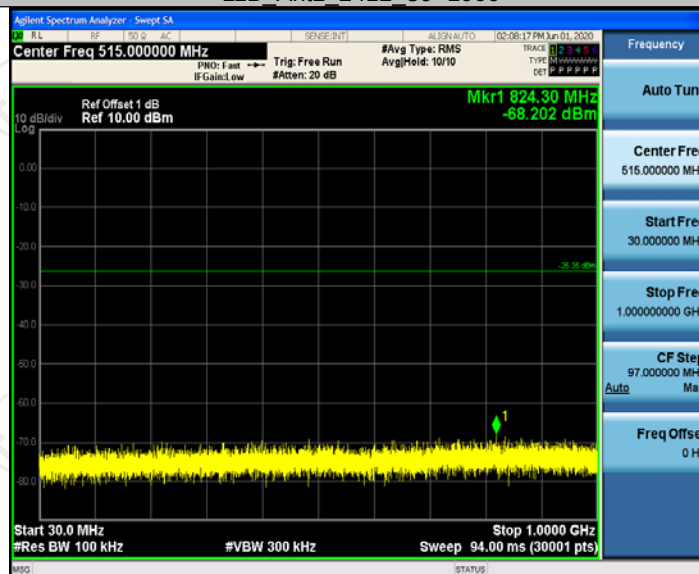
Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	3.65	3.65	---	PASS
			30~1000	30~1000	-68.202	<=-26.349	PASS
			1000~26500	1000~26500	-42.716	<=-26.349	PASS
		2437	Reference	2.92	2.92	---	PASS
			30~1000	30~1000	-68.239	<=-27.083	PASS
			1000~26500	1000~26500	-43.079	<=-27.083	PASS
		2462	Reference	2.00	2.00	---	PASS
			30~1000	30~1000	-67.73	<=-28	PASS
			1000~26500	1000~26500	-42.033	<=-28	PASS
11G	Ant1	2412	Reference	-4.01	-4.01	---	PASS
			30~1000	30~1000	-68.145	<=-34.005	PASS
			1000~26500	1000~26500	-42.818	<=-34.005	PASS
		2437	Reference	-3.19	-3.19	---	PASS
			30~1000	30~1000	-68.953	<=-33.186	PASS
			1000~26500	1000~26500	-42.985	<=-33.186	PASS
		2462	Reference	-5.41	-5.41	---	PASS
			30~1000	30~1000	-68.303	<=-35.41	PASS
			1000~26500	1000~26500	-42.701	<=-35.41	PASS
11N20SISO	Ant1	2412	Reference	-4.67	-4.67	---	PASS
			30~1000	30~1000	-68.909	<=-34.667	PASS
			1000~26500	1000~26500	-42.862	<=-34.667	PASS
		2437	Reference	-2.73	-2.73	---	PASS
			30~1000	30~1000	-68.483	<=-32.729	PASS
			1000~26500	1000~26500	-42.257	<=-32.729	PASS
		2462	Reference	-6.51	-6.51	---	PASS
			30~1000	30~1000	-68.78	<=-36.509	PASS
			1000~26500	1000~26500	-43.009	<=-36.509	PASS
11N40SISO	Ant1	2422	Reference	-7.96	-7.96	---	PASS
			30~1000	30~1000	-61.908	<=-37.961	PASS
			1000~26500	1000~26500	-42.689	<=-37.961	PASS
		2437	Reference	-8.68	-8.68	---	PASS
			30~1000	30~1000	-62.859	<=-38.677	PASS
			1000~26500	1000~26500	-42.559	<=-38.677	PASS
		2452	Reference	-9.44	-9.44	---	PASS
			30~1000	30~1000	-63.323	<=-39.439	PASS
			1000~26500	1000~26500	-43.274	<=-39.439	PASS

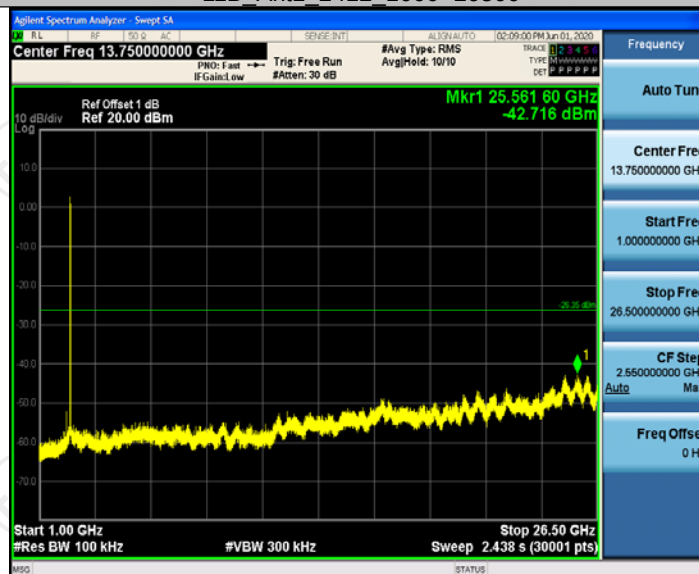
11B_Ant1_2412_0-Reference



11B_Ant1_2412_30-1000



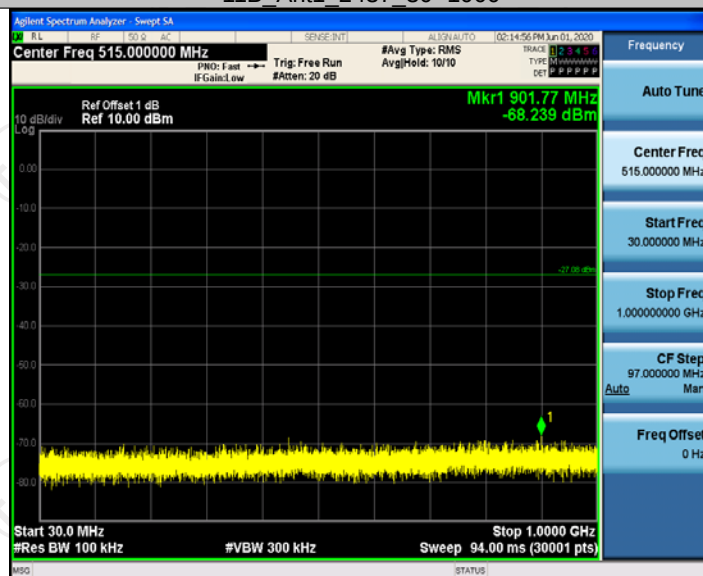
11B_Ant1_2412_1000-26500



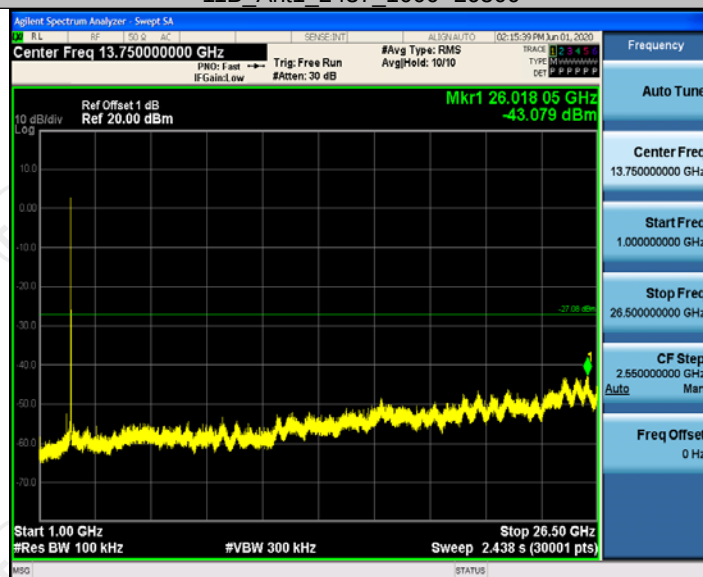
11B_Ant1_2437_0-Reference



11B_Ant1_2437_30~1000



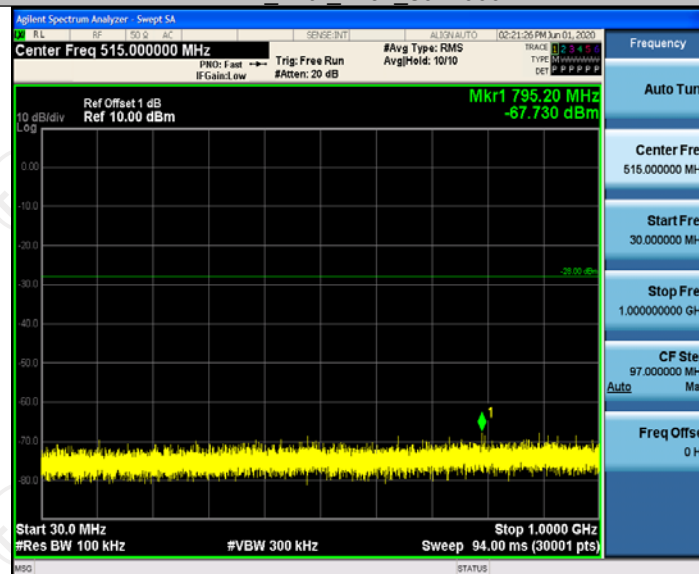
11B_Ant1_2437_1000~26500



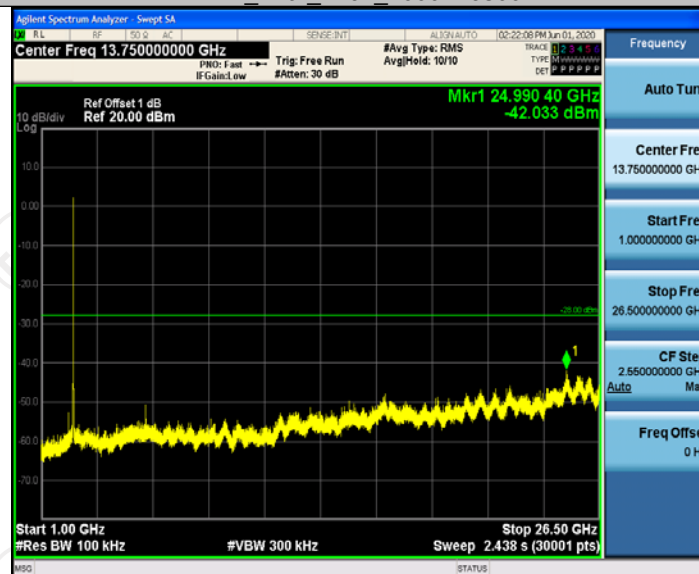
11B_Ant1_2462_0-Reference



11B_Ant1_2462_30~1000



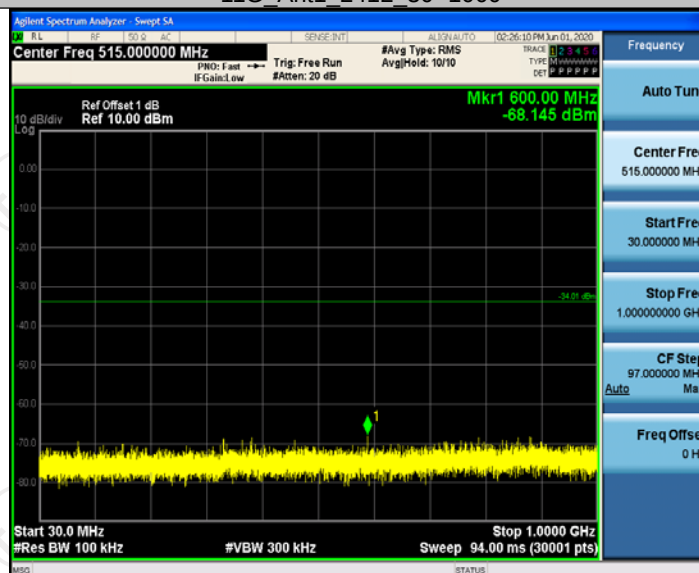
11B_Ant1_2462_1000~26500



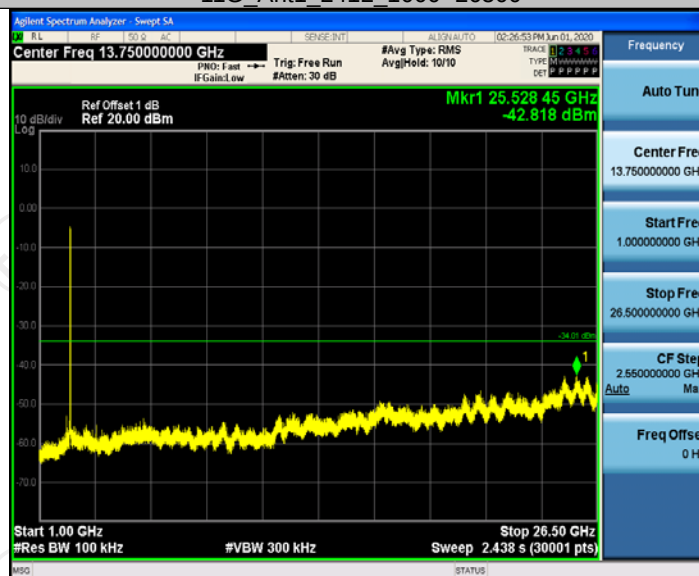
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



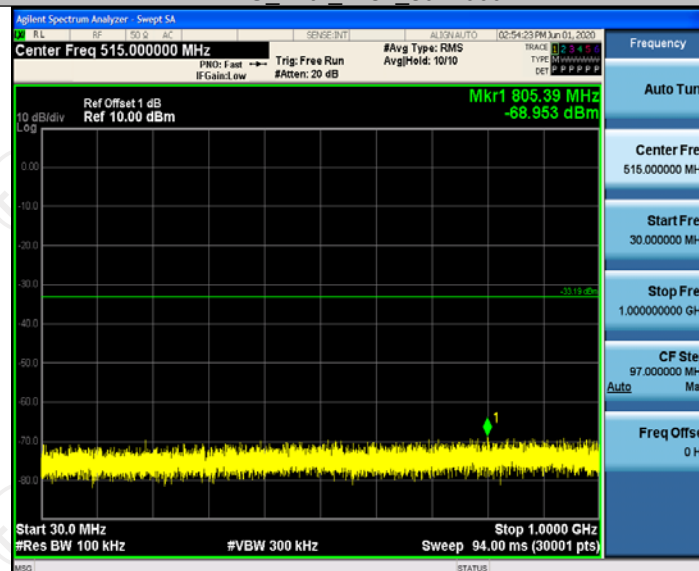
11G_Ant1_2412_1000~26500



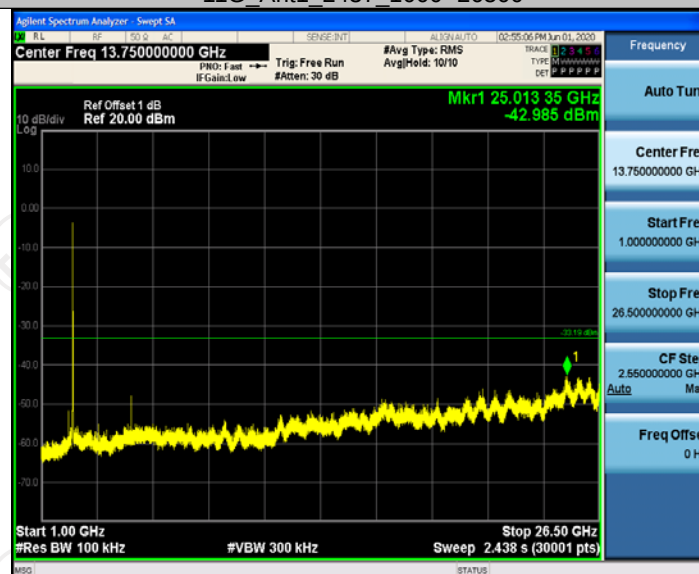
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



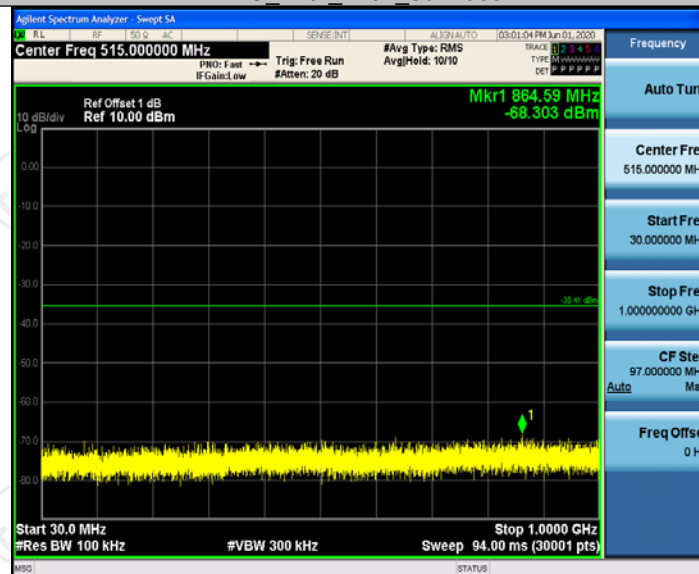
11G_Ant1_2437_1000~26500



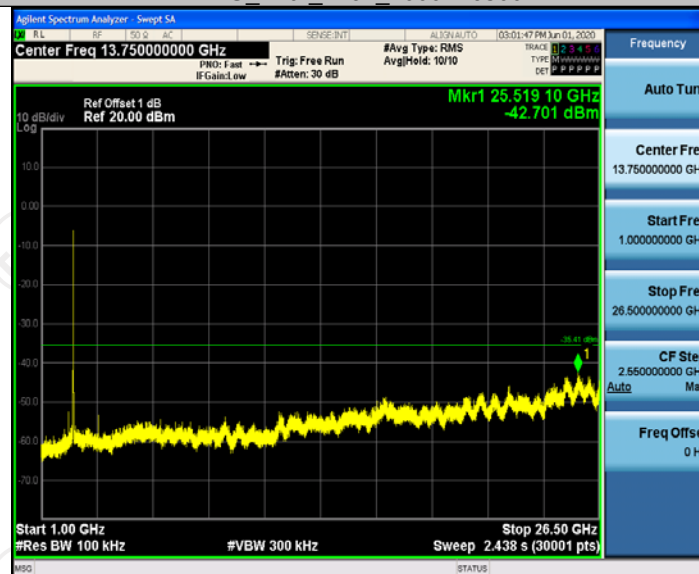
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference