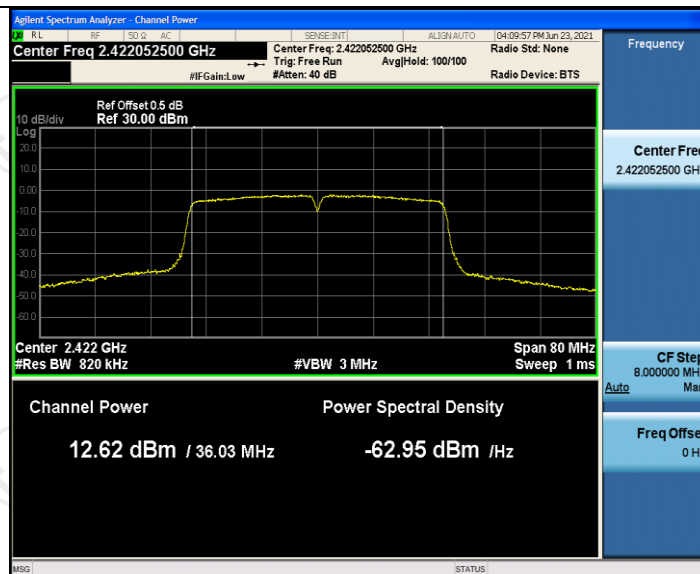
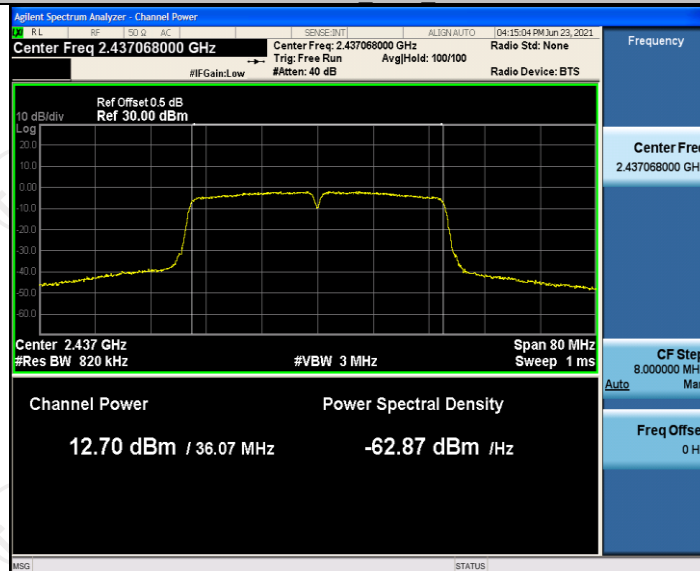
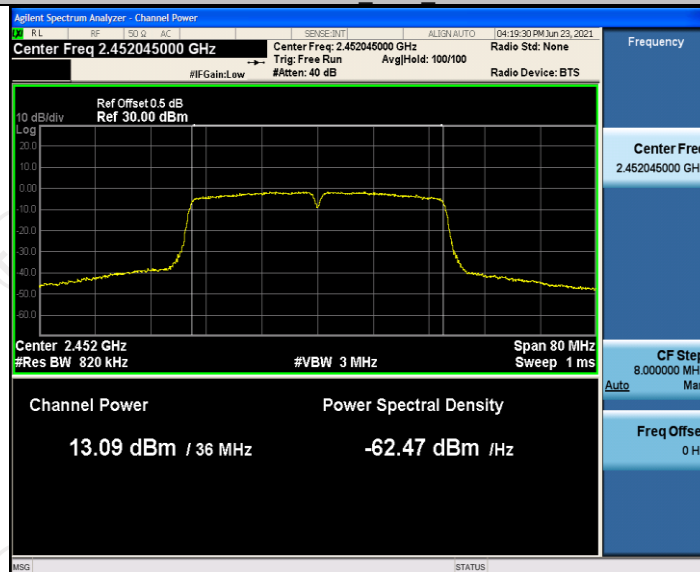




11N40SISO Ant1 2437



11N40SISO Ant1 2452



Maximum power spectral density

Test Result

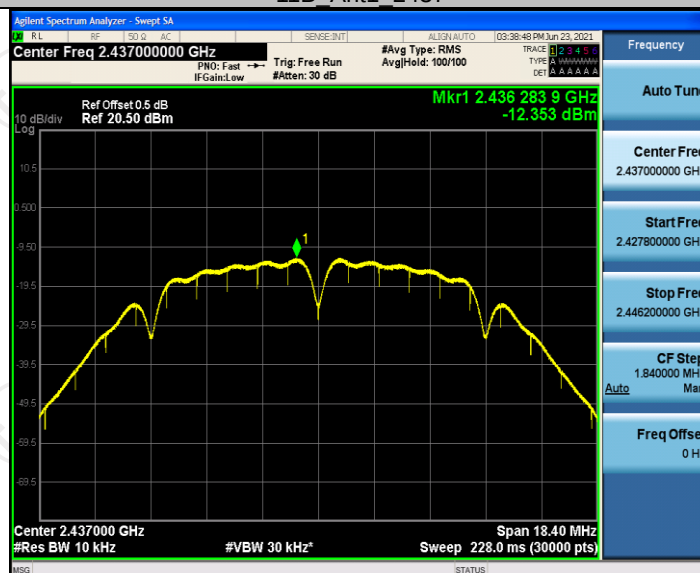
TestMode	Antenna	Channel	Result [dBm/10kHz]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-12.92	-18.15	<=8	PASS
		2437	-12.35	-17.58	<=8	PASS
		2462	-11.82	-17.05	<=8	PASS
11G	Ant1	2412	-13.92	-19.15	<=8	PASS
		2437	-13.16	-18.39	<=8	PASS
		2462	-13.11	-18.34	<=8	PASS
11N20SISO	Ant1	2412	-14.40	-19.63	<=8	PASS
		2437	-13.91	-19.14	<=8	PASS
		2462	-14.15	-19.38	<=8	PASS
11N40SISO	Ant1	2422	-18.67	-23.90	<=8	PASS
		2437	-18.35	-23.58	<=8	PASS
		2452	-17.70	-22.93	<=8	PASS

Test Graphs

11B Ant1 2412



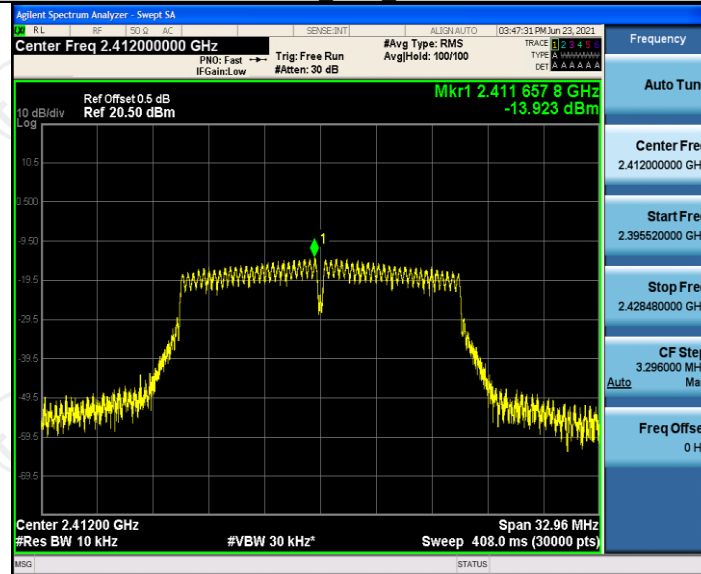
11B Ant1 2437



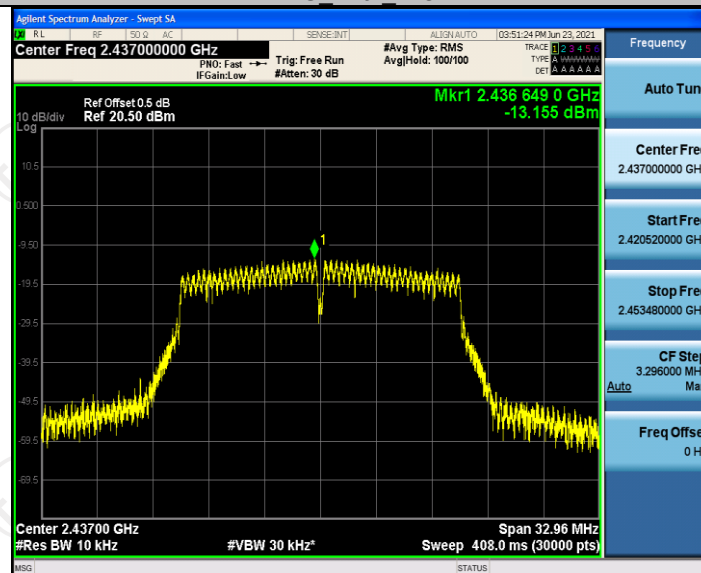
11B Ant1 2462



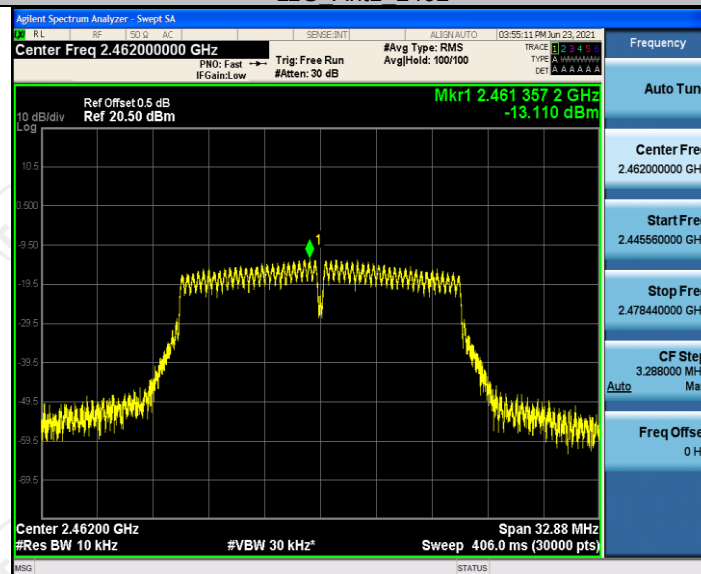
11G Ant1 2412



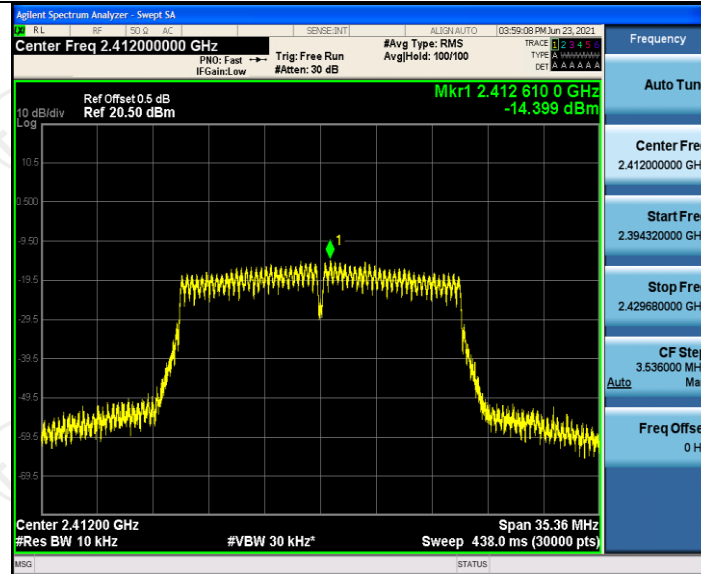
11G Ant1 2437



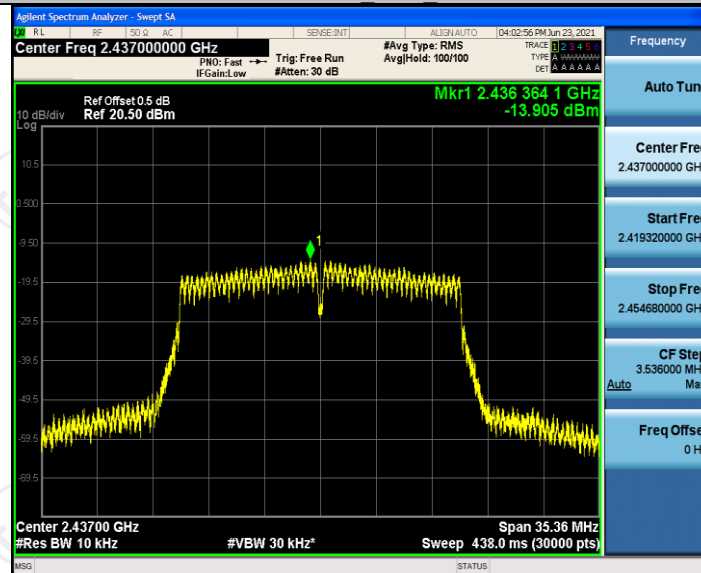
11G Ant1 2462



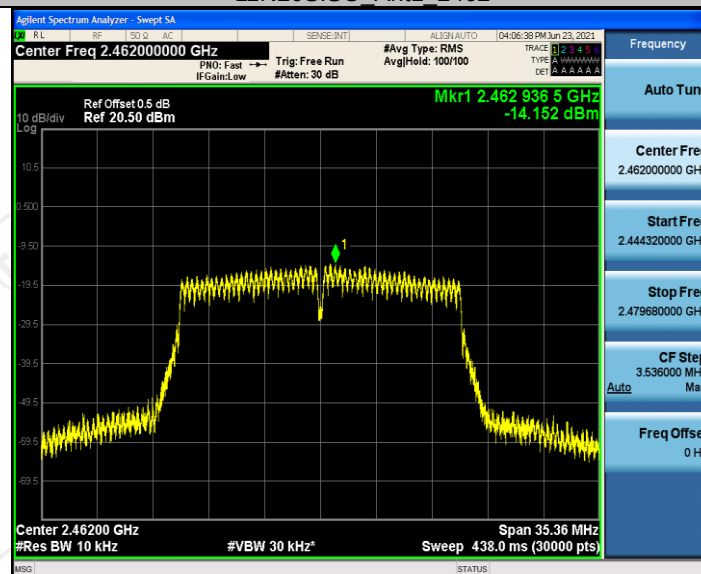
11N20SISO Ant1 2412



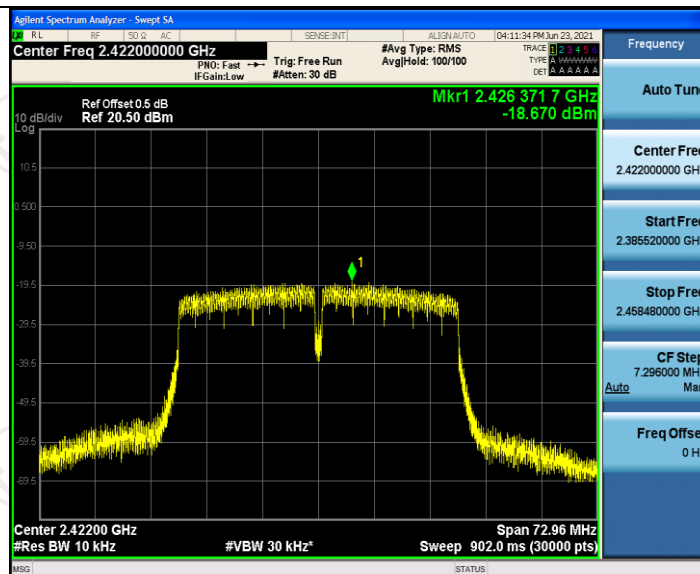
11N20SISO Ant1 2437



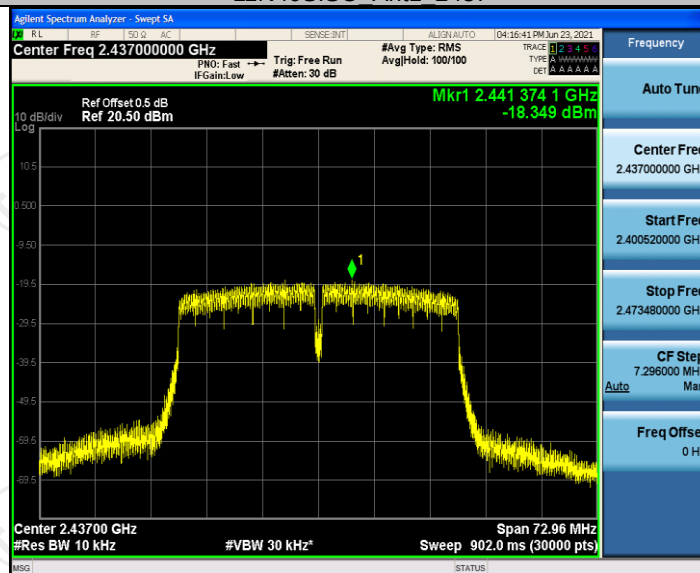
11N20SISO Ant1 2462



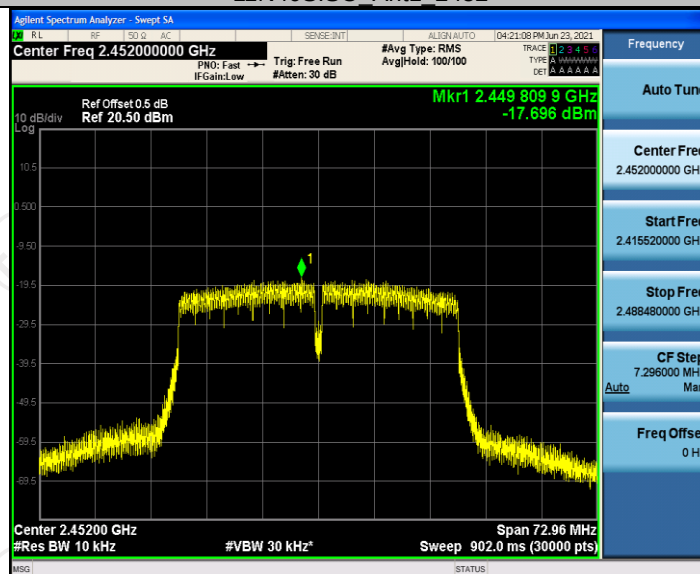
11N40SISO Ant1 2422



11N40SISO Ant1 2437



11N40SISO Ant1 2452



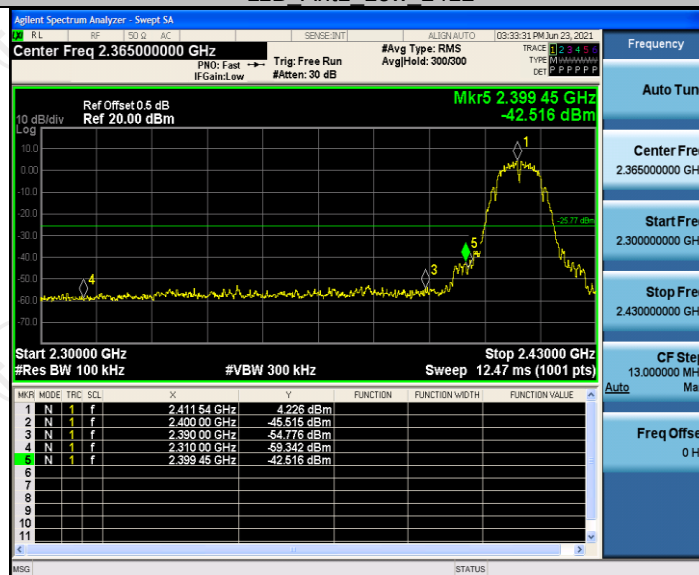
Band edge measurements

Test Result

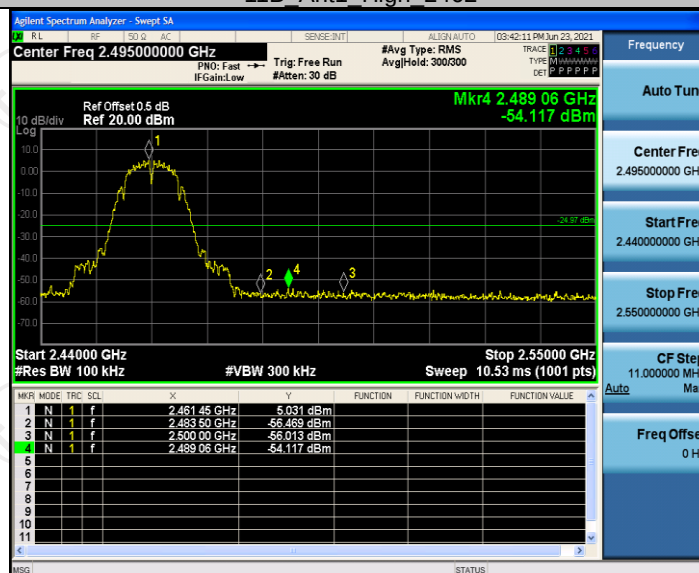
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	4.23	-42.52	<=-25.77	PASS
		High	2462	5.03	-54.12	<=-24.97	PASS
11G	Ant1	Low	2412	0.79	-31.08	<=-29.21	PASS
		High	2462	1.30	-44.30	<=-28.7	PASS
11N20SISO	Ant1	Low	2412	-0.08	-32.77	<=-30.08	PASS
		High	2462	0.45	-45.55	<=-29.55	PASS
11N40SISO	Ant1	Low	2422	-4.10	-36.26	<=-34.1	PASS
		High	2452	-3.48	-43.94	<=-33.48	PASS

Test Graphs

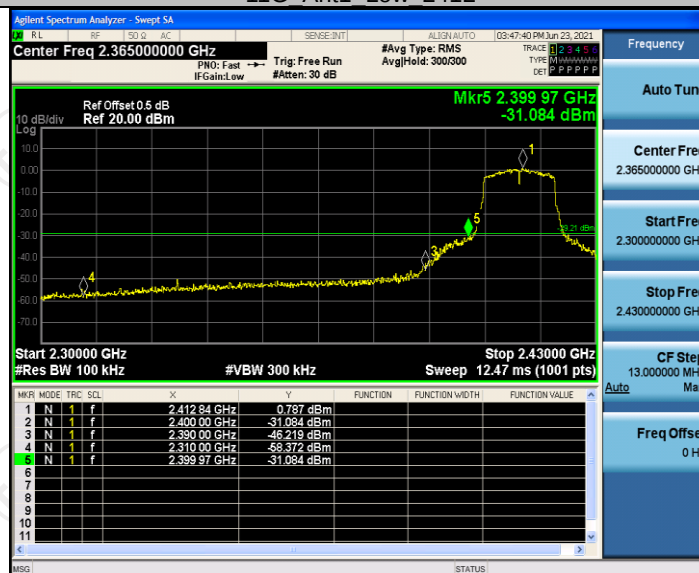
11B Ant1 Low 2412



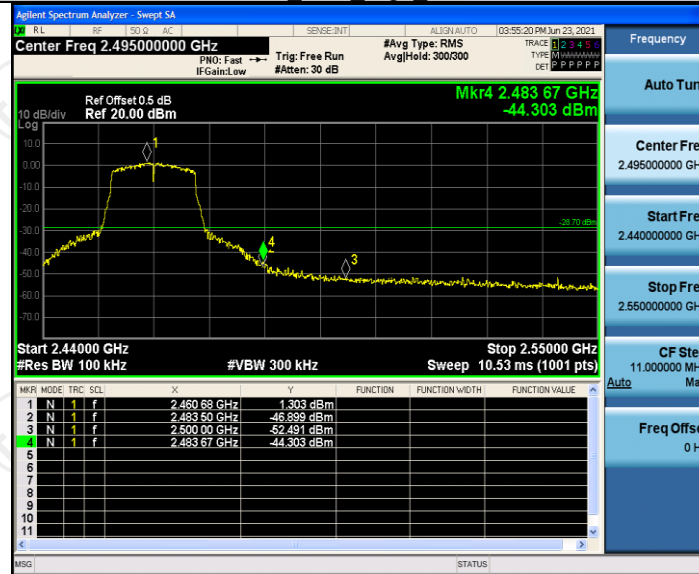
11B Ant1 High 2462



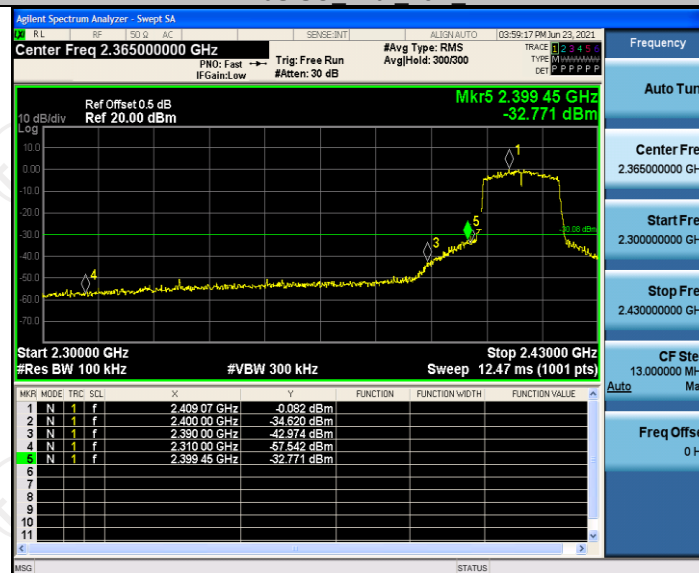
11G Ant1 Low 2412



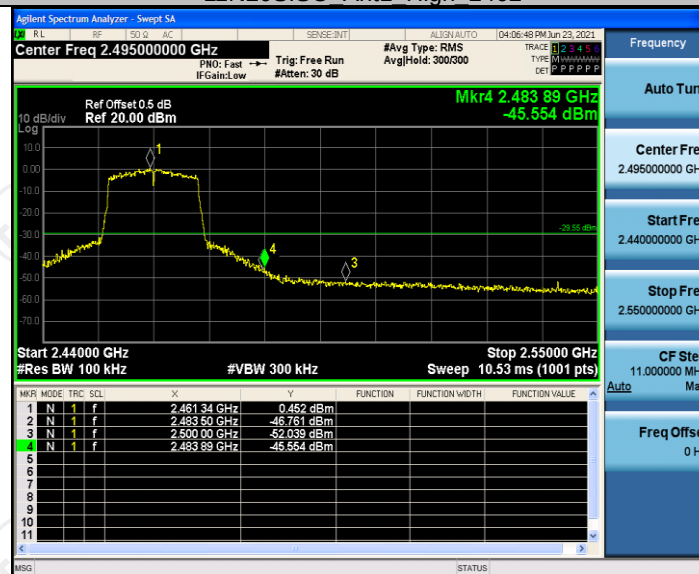
11G Ant1 High 2462



11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462



11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452



Conducted Spurious Emission

Test Result

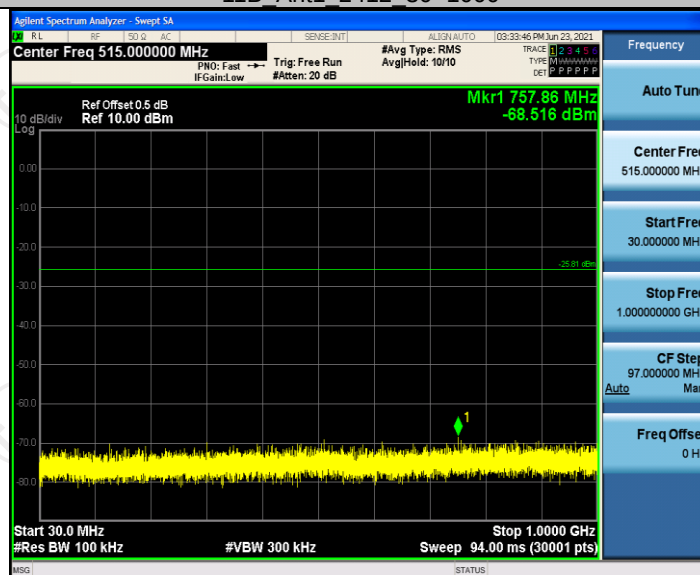
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.19	4.19	---	PASS
			30~1000	30~1000	-68.516	<=-25.813	PASS
			1000~26500	1000~26500	-43.345	<=-25.813	PASS
		2437	Reference	4.70	4.70	---	PASS
			30~1000	30~1000	-68.791	<=-25.303	PASS
			1000~26500	1000~26500	-43.39	<=-25.303	PASS
		2462	Reference	5.03	5.03	---	PASS
			30~1000	30~1000	-68.978	<=-24.973	PASS
			1000~26500	1000~26500	-43.49	<=-24.973	PASS
11G	Ant1	2412	Reference	0.81	0.81	---	PASS
			30~1000	30~1000	-68.931	<=-29.186	PASS
			1000~26500	1000~26500	-43.334	<=-29.186	PASS
		2437	Reference	0.93	0.93	---	PASS
			30~1000	30~1000	-68.755	<=-29.073	PASS
			1000~26500	1000~26500	-42.782	<=-29.073	PASS
		2462	Reference	1.24	1.24	---	PASS
			30~1000	30~1000	-67.583	<=-28.763	PASS
			1000~26500	1000~26500	-43.342	<=-28.763	PASS
11N20SISO	Ant1	2412	Reference	-0.26	-0.26	---	PASS
			30~1000	30~1000	-68.711	<=-30.259	PASS
			1000~26500	1000~26500	-43.213	<=-30.259	PASS
		2437	Reference	0.67	0.67	---	PASS
			30~1000	30~1000	-68.28	<=-29.33	PASS
			1000~26500	1000~26500	-42.706	<=-29.33	PASS
		2462	Reference	0.19	0.19	---	PASS
			30~1000	30~1000	-69.269	<=-29.808	PASS
			1000~26500	1000~26500	-43.685	<=-29.808	PASS
11N40SISO	Ant1	2422	Reference	-4.53	-4.53	---	PASS
			30~1000	30~1000	-67.626	<=-34.532	PASS
			1000~26500	1000~26500	-43.559	<=-34.532	PASS
		2437	Reference	-3.90	-3.90	---	PASS
			30~1000	30~1000	-68.944	<=-33.904	PASS
			1000~26500	1000~26500	-42.553	<=-33.904	PASS
		2452	Reference	-3.89	-3.89	---	PASS
			30~1000	30~1000	-68.767	<=-33.893	PASS
			1000~26500	1000~26500	-42.136	<=-33.893	PASS

Test Graphs

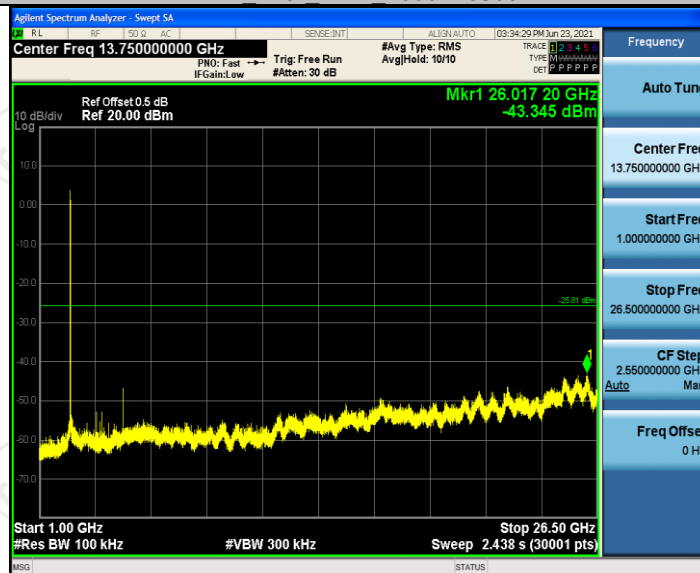
11B Ant1 2412 0-Reference



11B Ant1 2412 30-1000



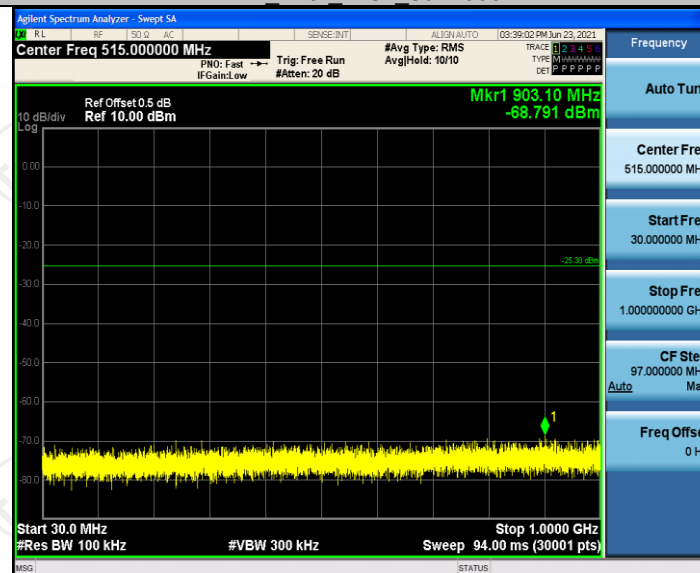
11B Ant1 2412 1000-26500



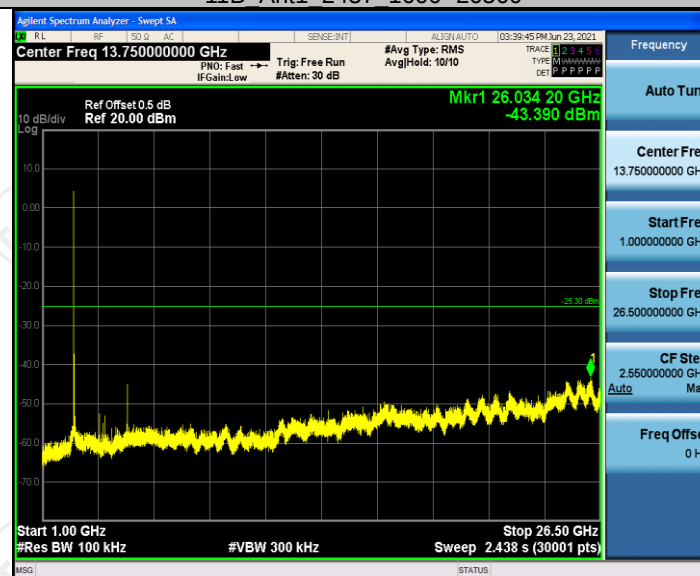
11B_Ant1_2437_0-Reference



11B_Ant1_2437_30-1000



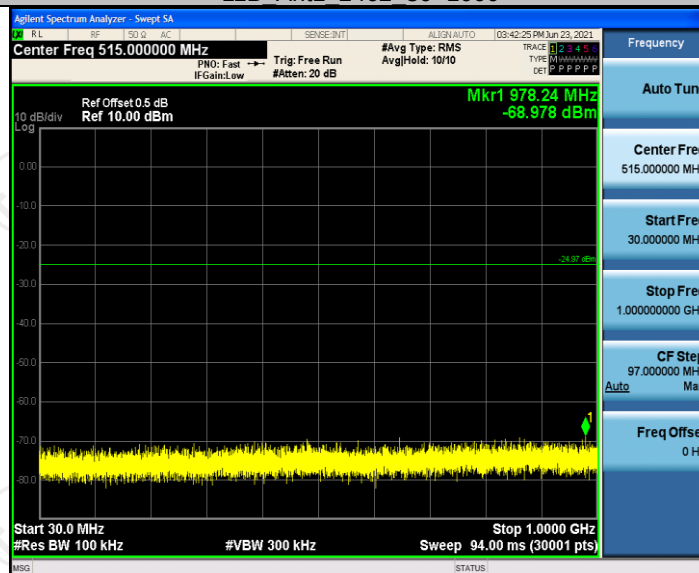
11B_Ant1_2437_1000-26500



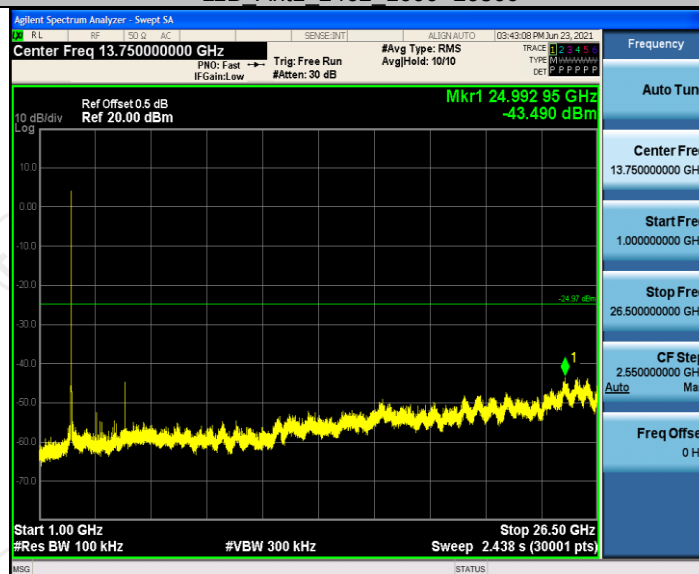
11B_Ant1_2462_0-Reference



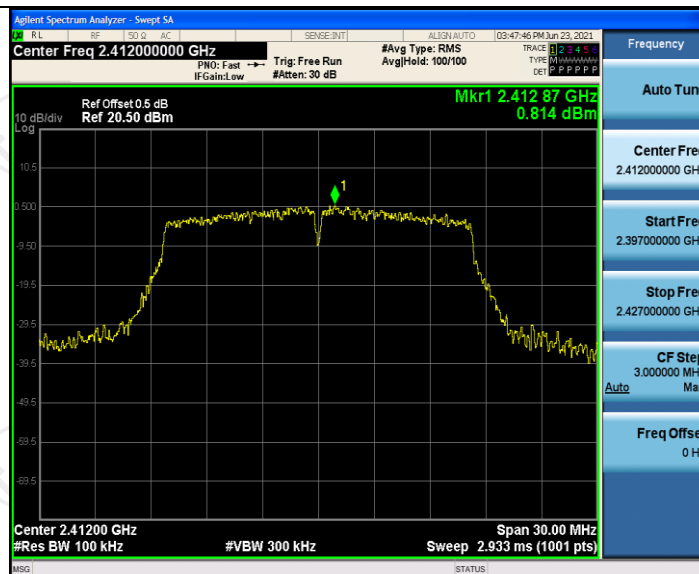
11B Ant1 2462 30~1000



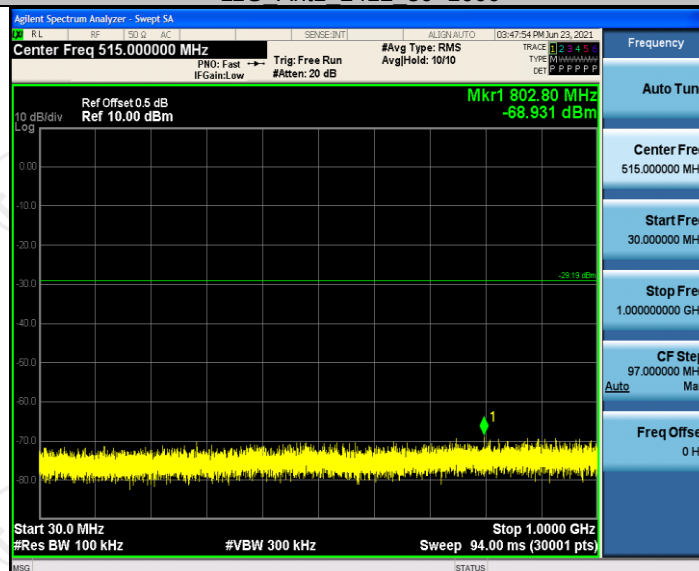
11B Ant1 2462 1000~26500



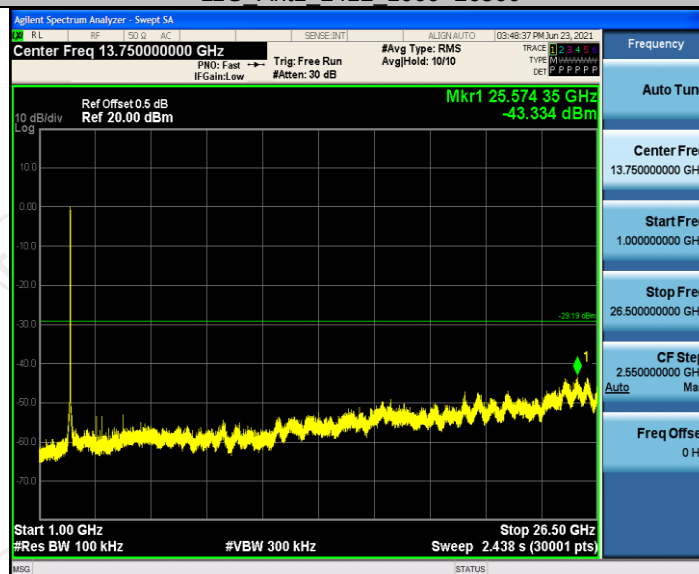
11G Ant1 2412 0~Reference



11G Ant1 2412 30~1000



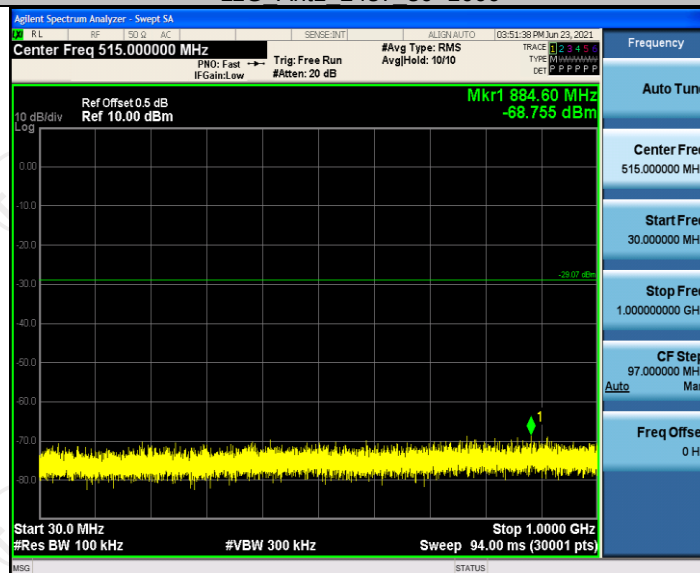
11G Ant1 2412 1000~26500



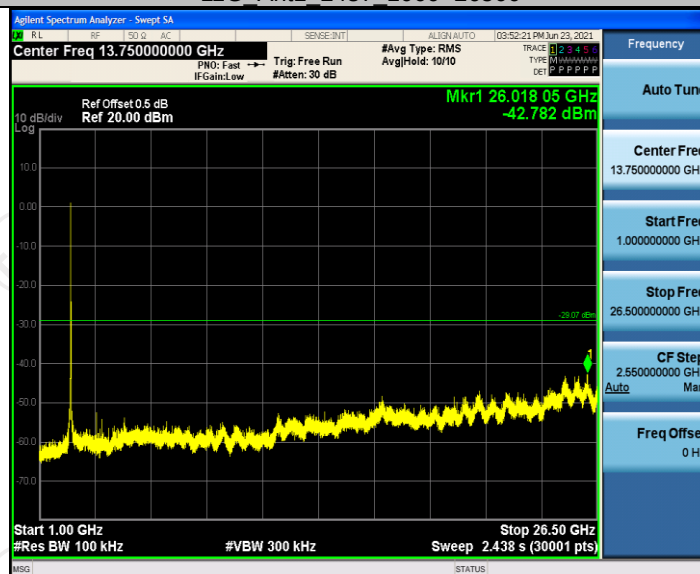
11G Ant1 2437 0~Reference



11G Ant1 2437 30~1000



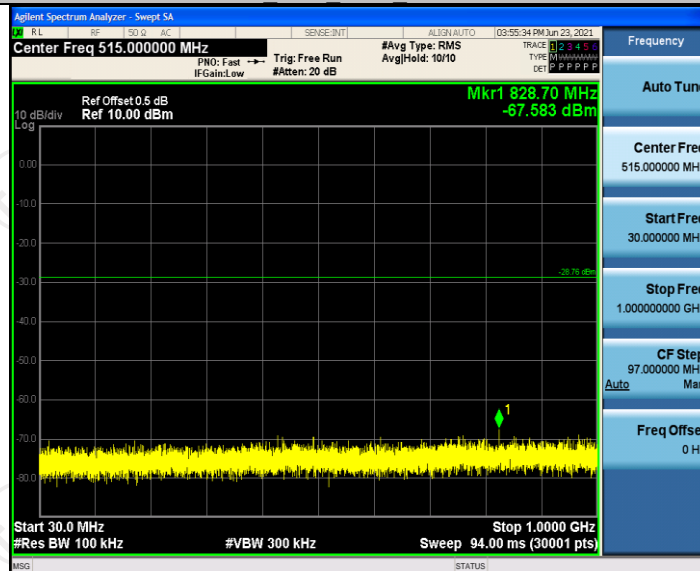
11G Ant1 2437 1000~26500



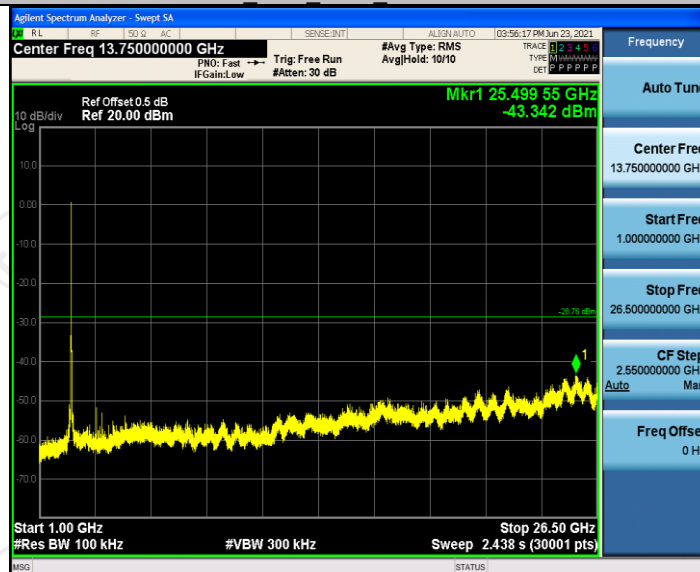
11G Ant1 2462 0~Reference



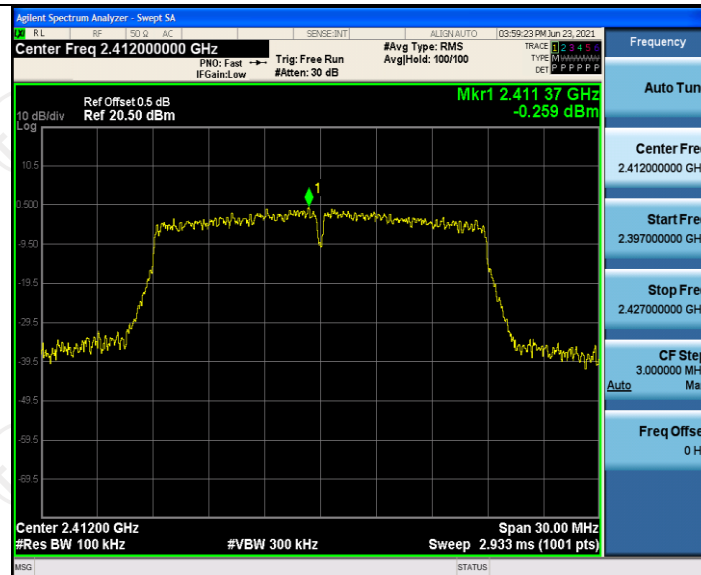
11G Ant1 2462 30~1000



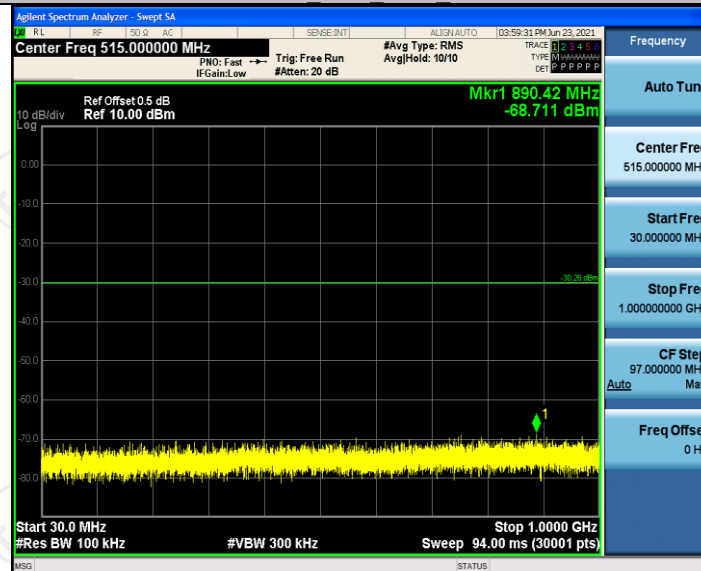
11G Ant1 2462 1000~26500



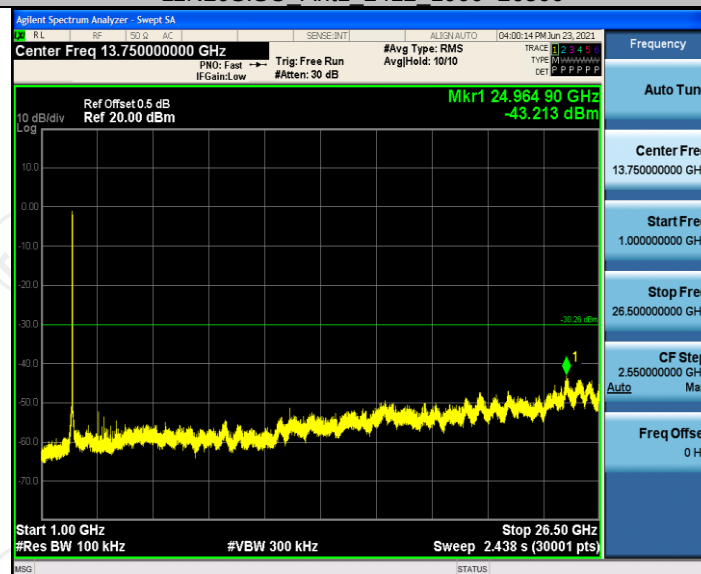
11N20SISO Ant1 2412 0~Reference



11N20SISO Ant1 2412 30~1000



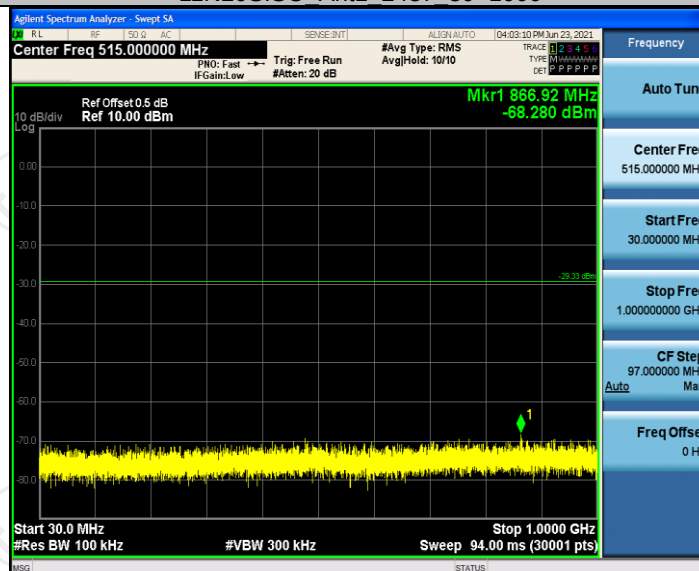
11N20SISO Ant1 2412 1000~26500



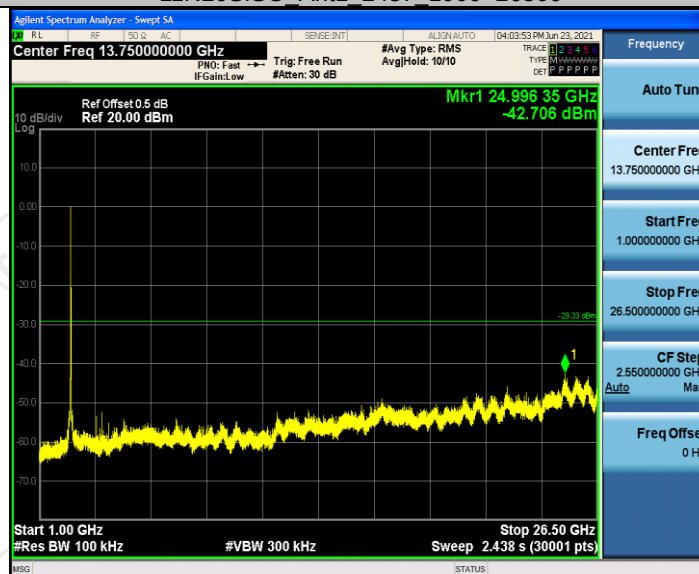
11N20SISO Ant1 2437 0~Reference



11N20SISO Ant1 2437 30~1000



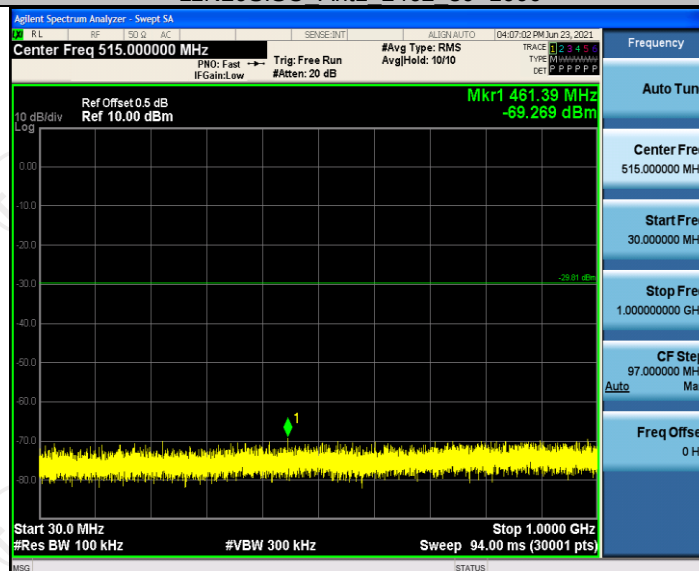
11N20SISO Ant1 2437 1000~26500



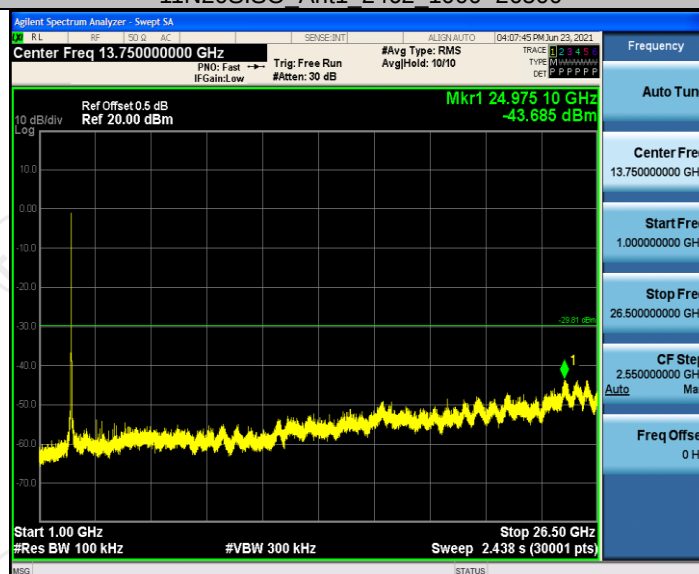
11N20SISO Ant1 2462 0~Reference



11N20SISO Ant1 2462 30-1000



11N20SISO Ant1 2462 1000-26500



11N40SISO Ant1 2422 0-Reference