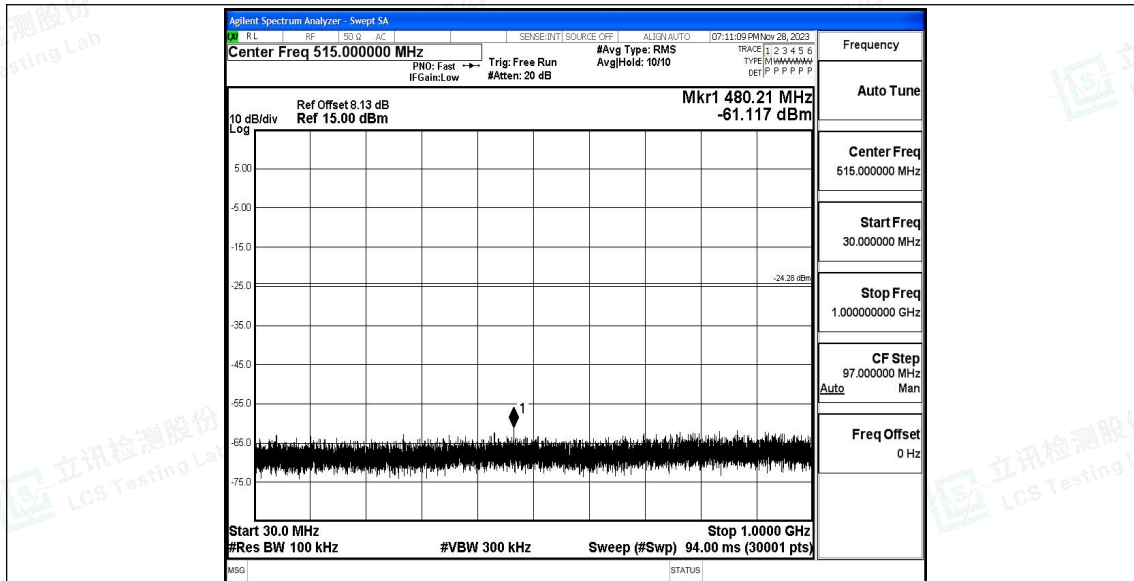
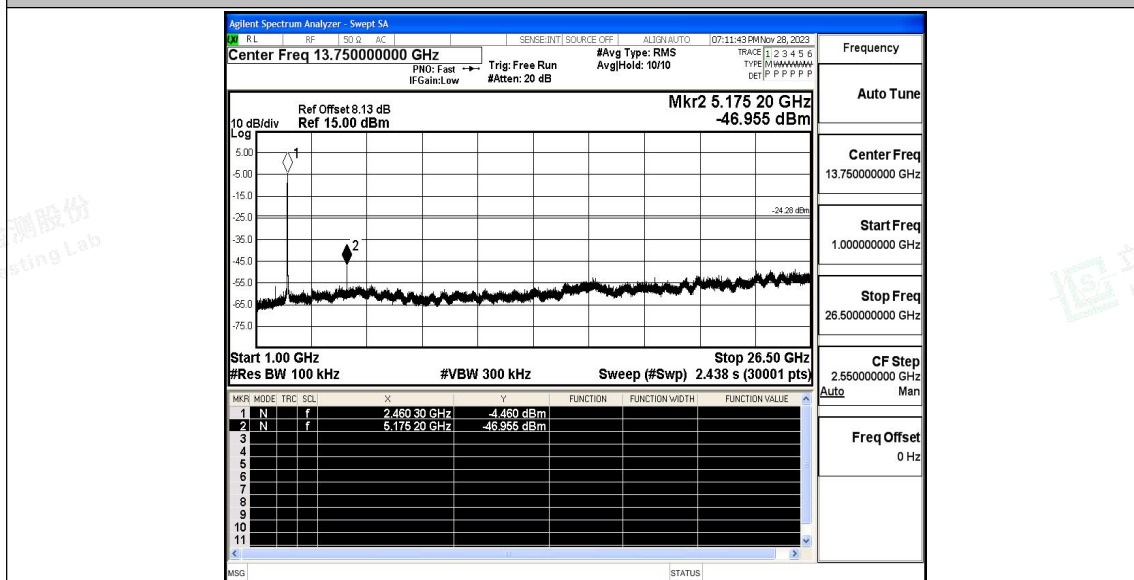


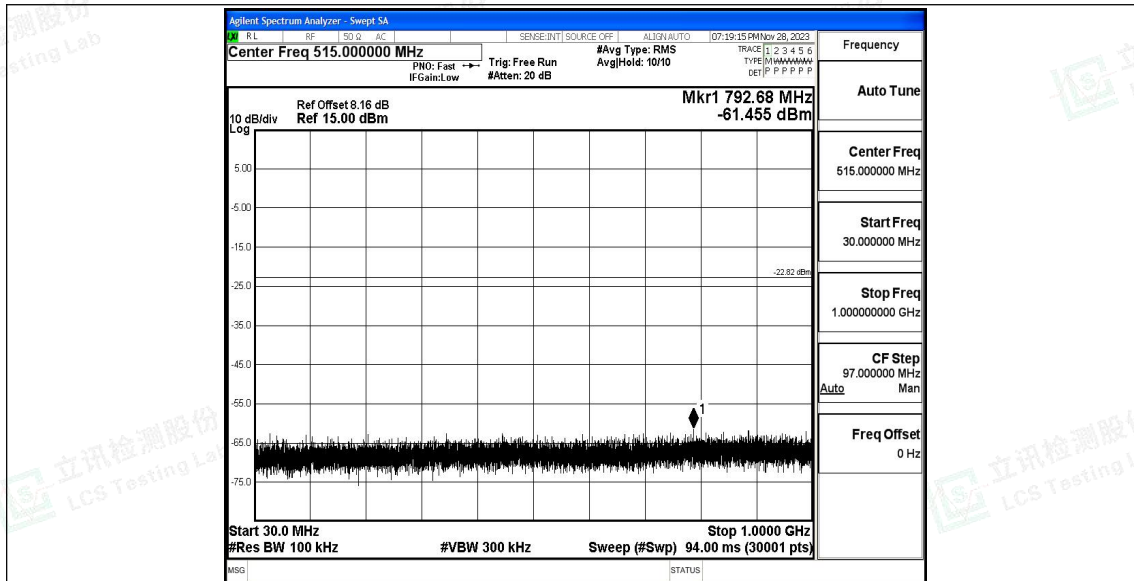


11G_Ant1_2462_1000~26500

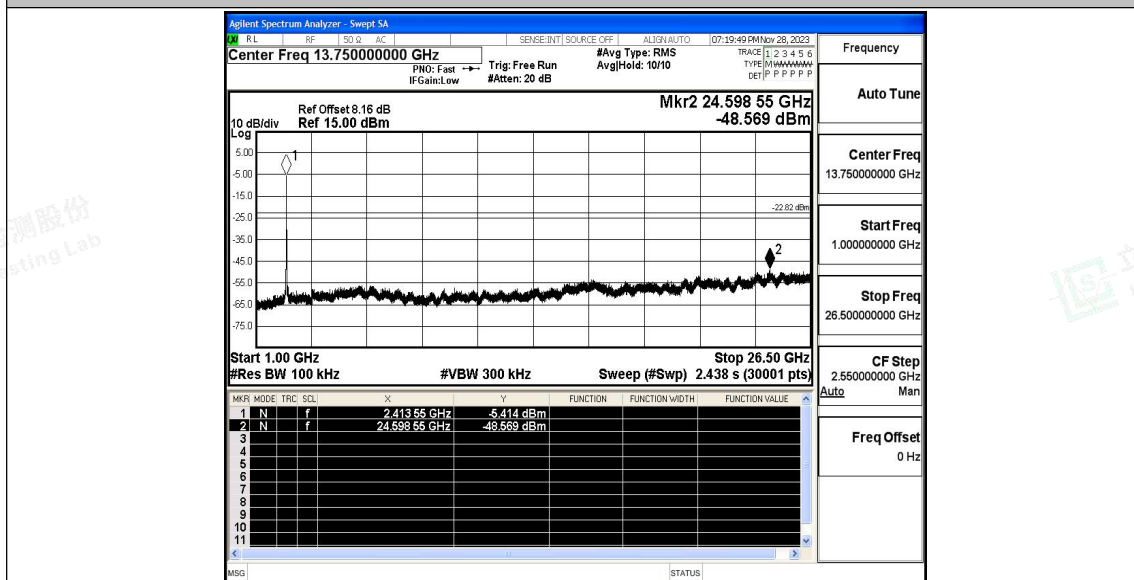


11N20SISO_Ant1_2412_30~1000



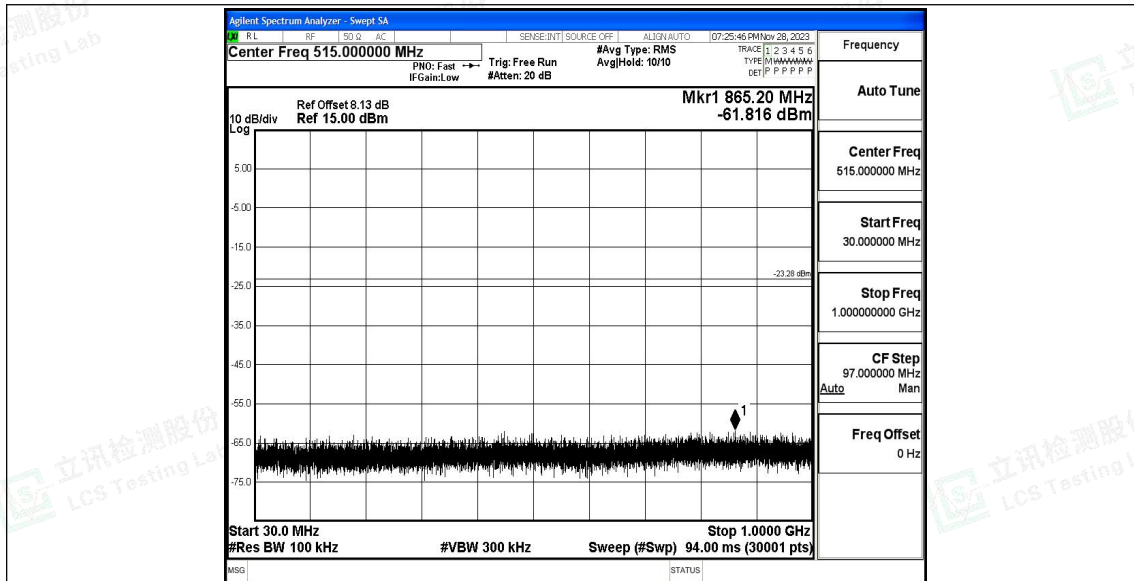


11N20SISO_Ant1_2412_1000~26500

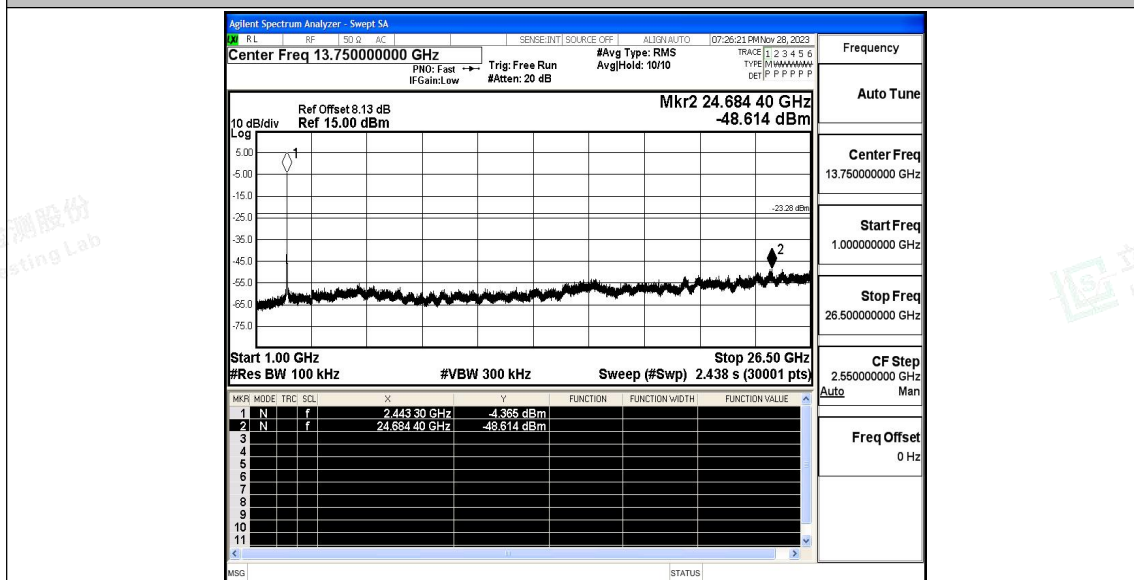


11N20SISO_Ant1_2437_30~1000



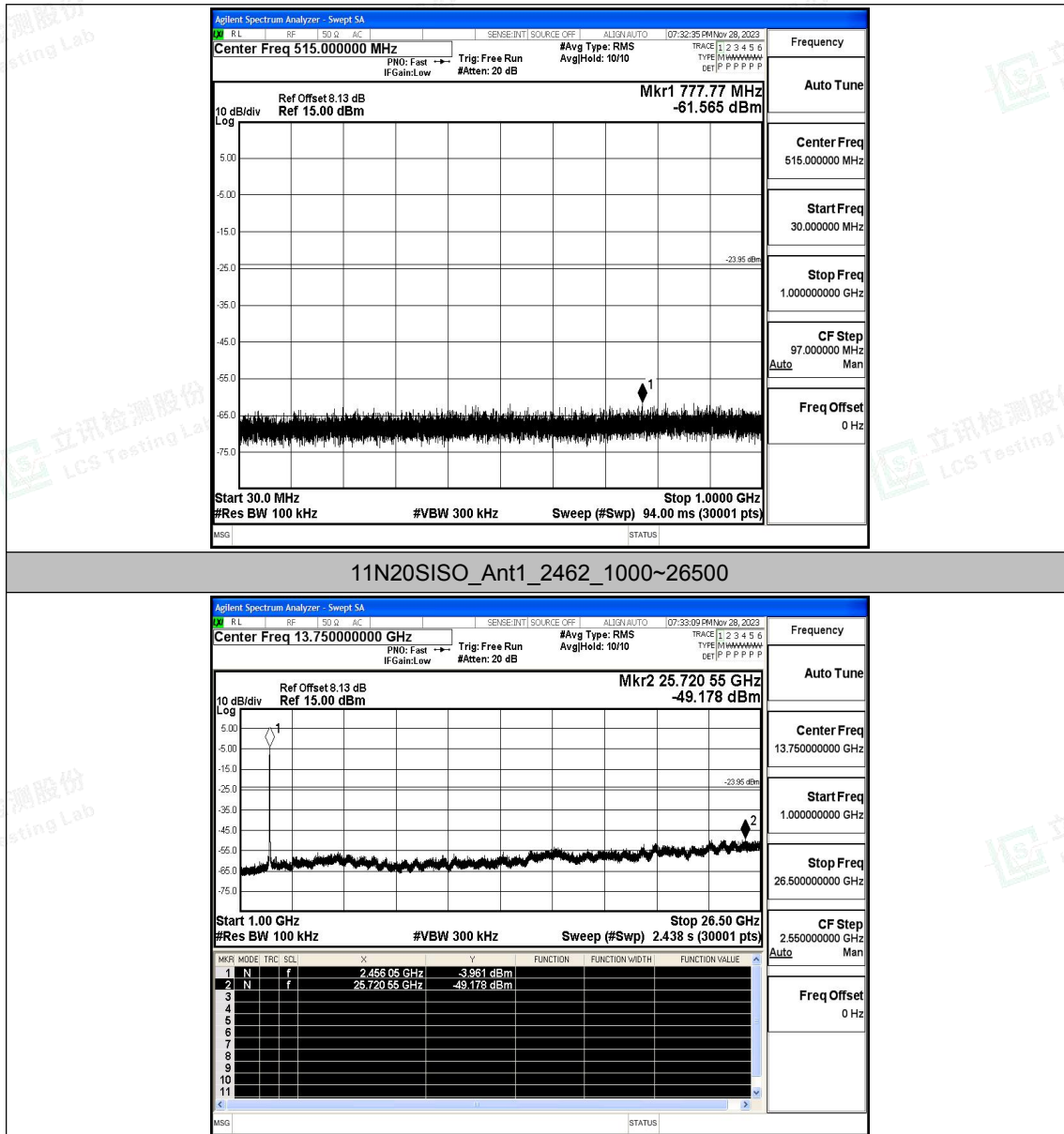


11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_30~1000







B.6 Duty Cycle

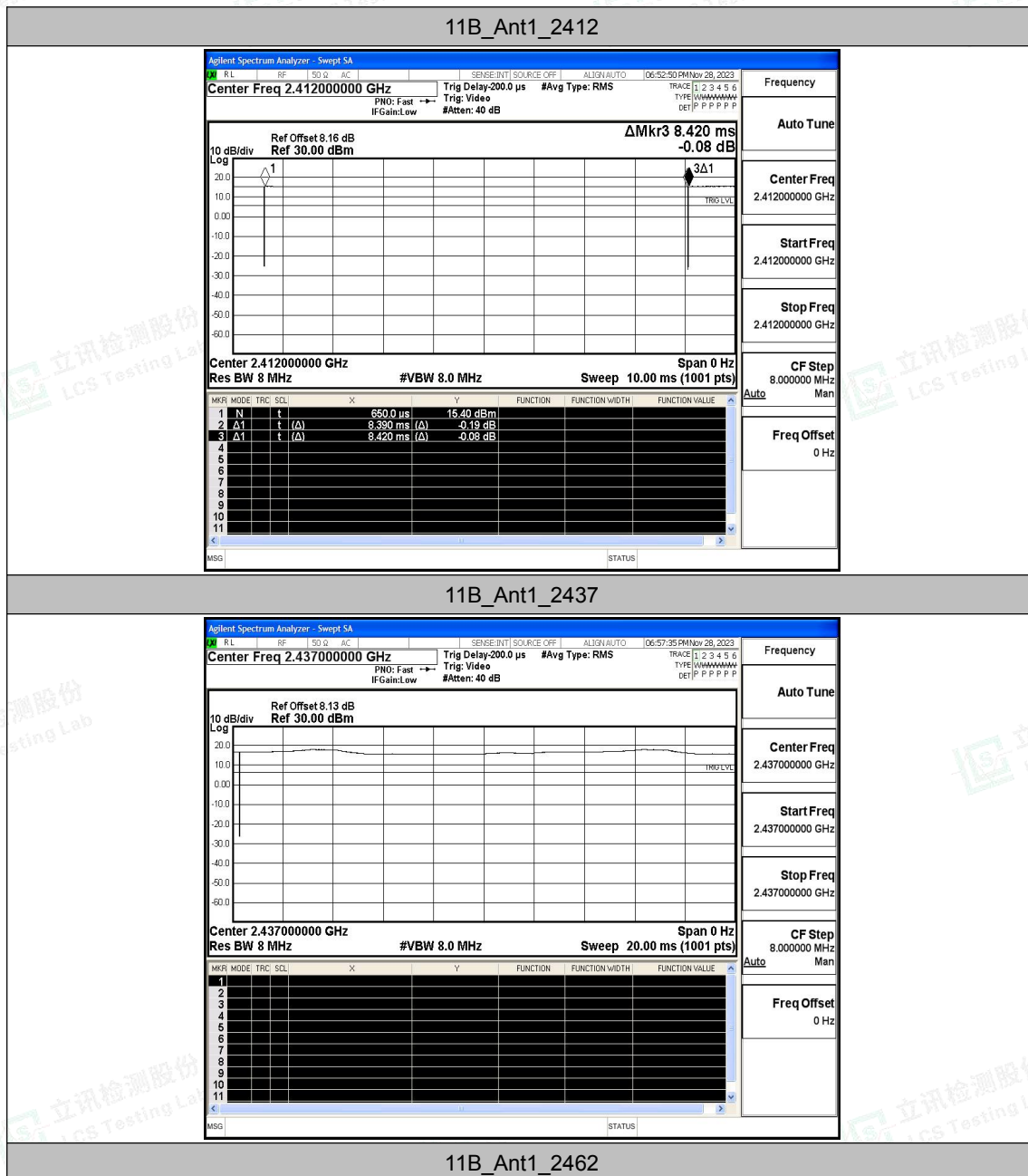
Test Result

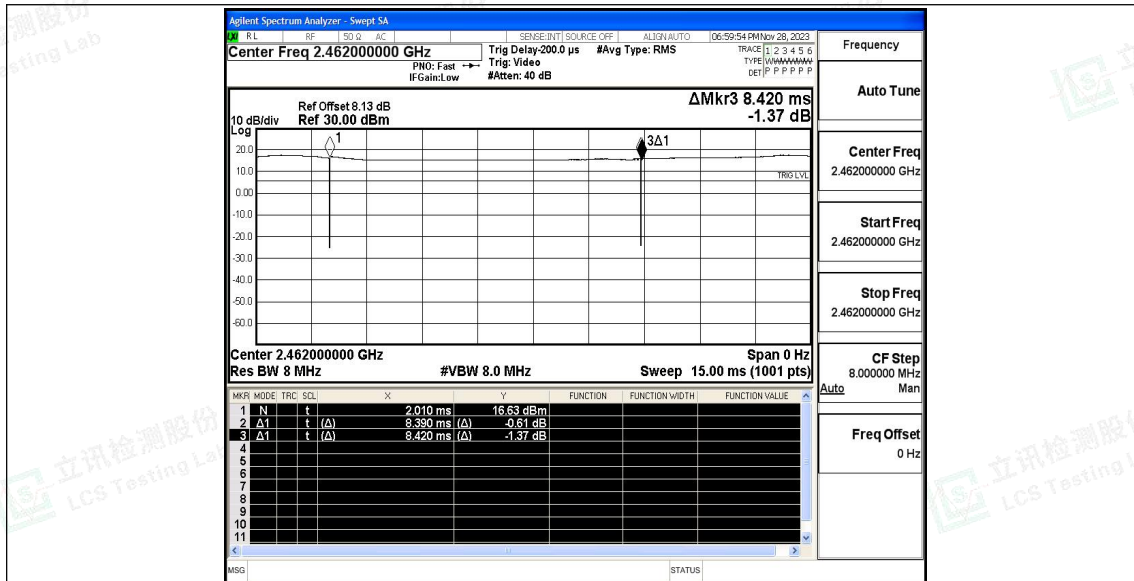
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor	1/T (kHz)	Verdict
11B	Ant1	2412	8.39	8.42	99.64	0.02	0.01	---
		2437	20.00	20.00	100.00	0.00	0.01	---
		2462	8.39	8.42	99.64	0.02	0.01	---
11G	Ant1	2412	1.39	1.43	97.20	0.12	0.72	---
		2437	1.39	1.43	97.20	0.12	0.72	---
		2462	1.39	1.42	97.89	0.09	0.72	---
11N20SISO	Ant1	2412	1.30	1.34	97.01	0.13	0.77	---
		2437	1.30	1.34	97.01	0.13	0.77	---
		2462	1.30	1.34	97.01	0.13	0.77	---



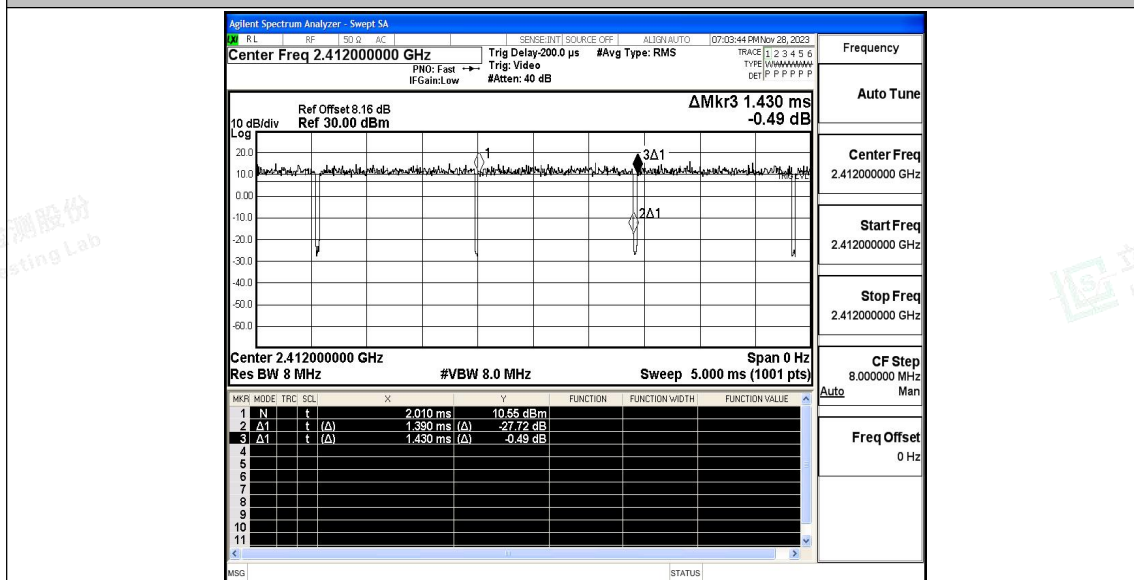


Test Graphs



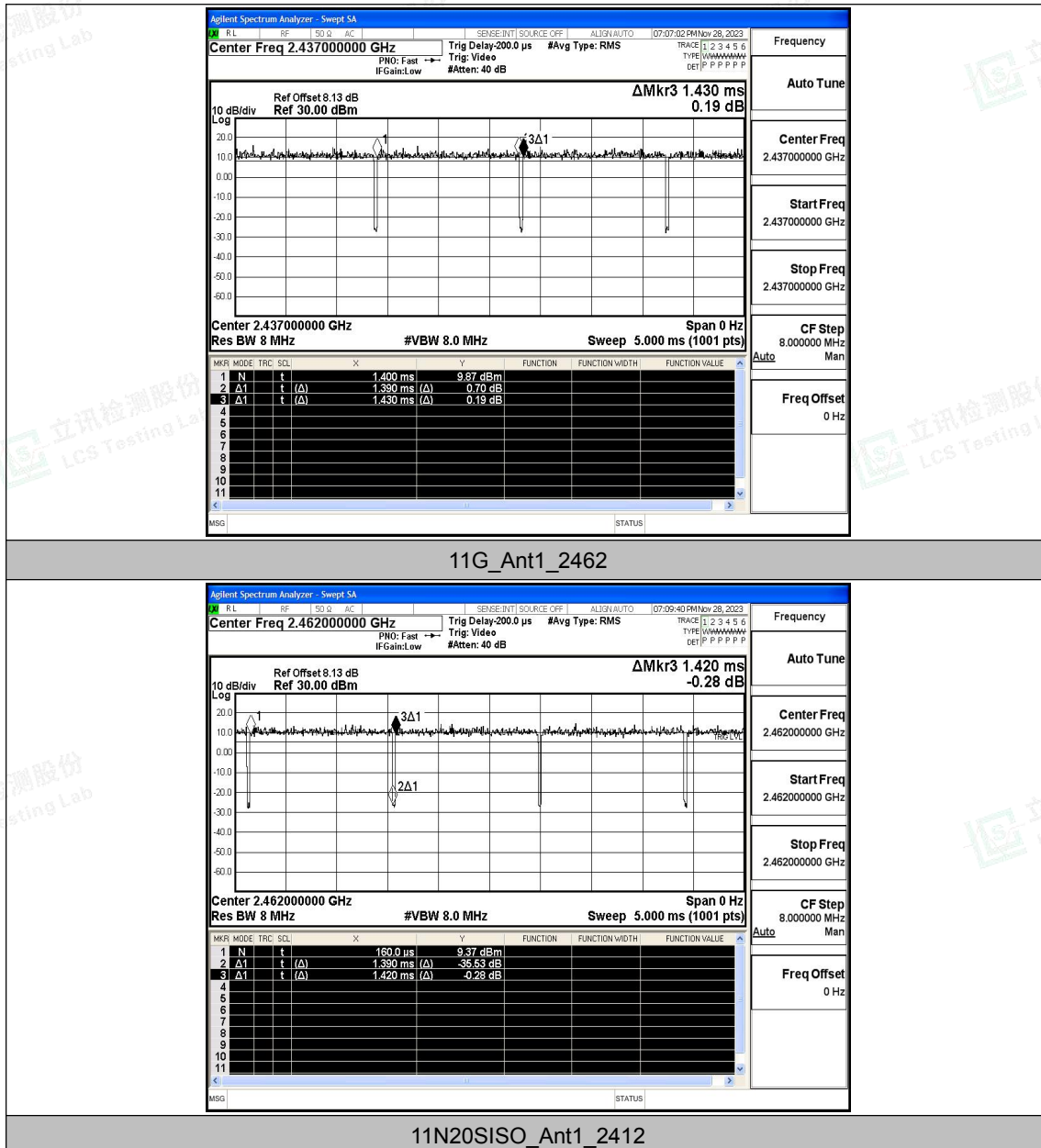


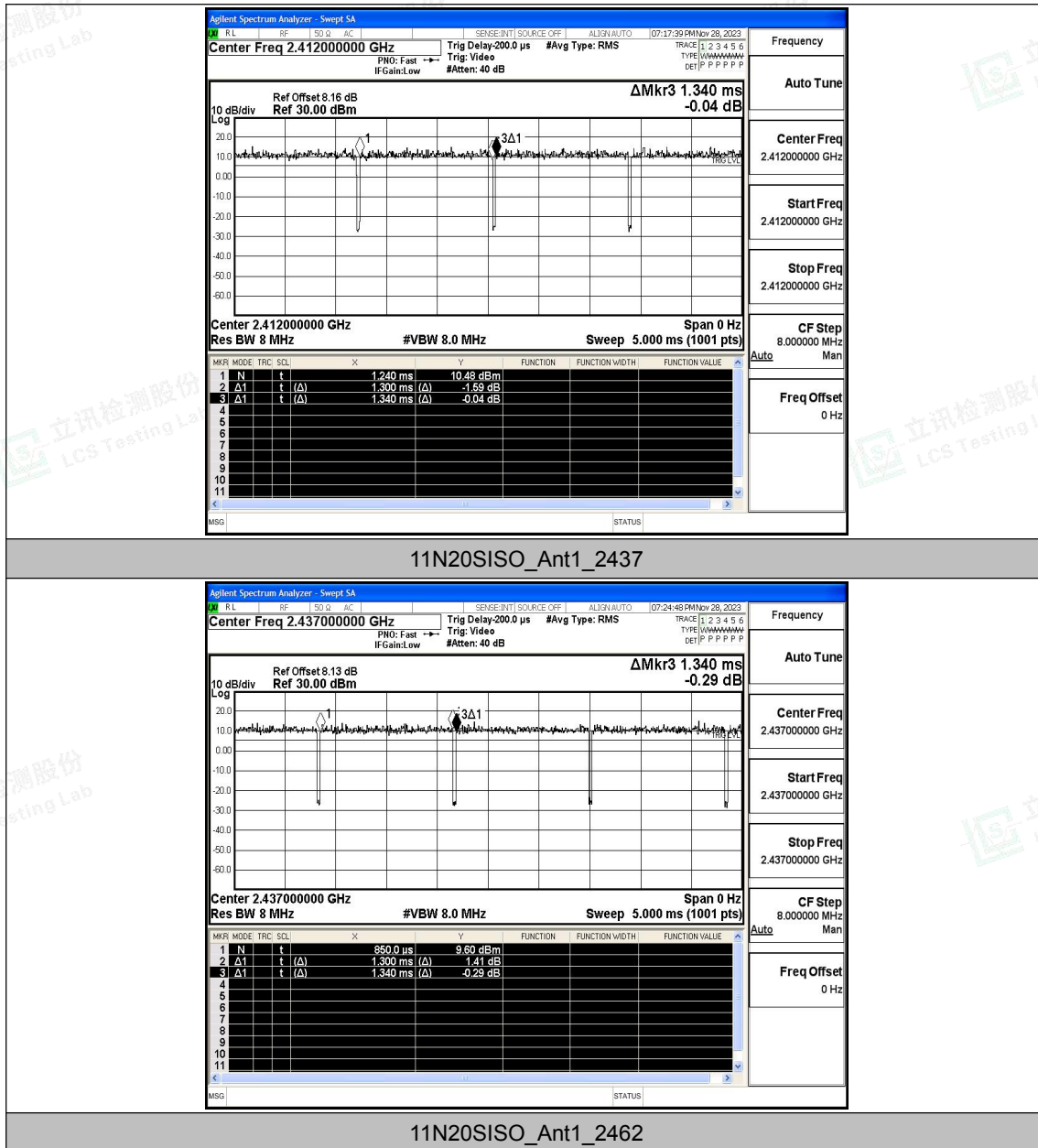
11G_Ant1_2412

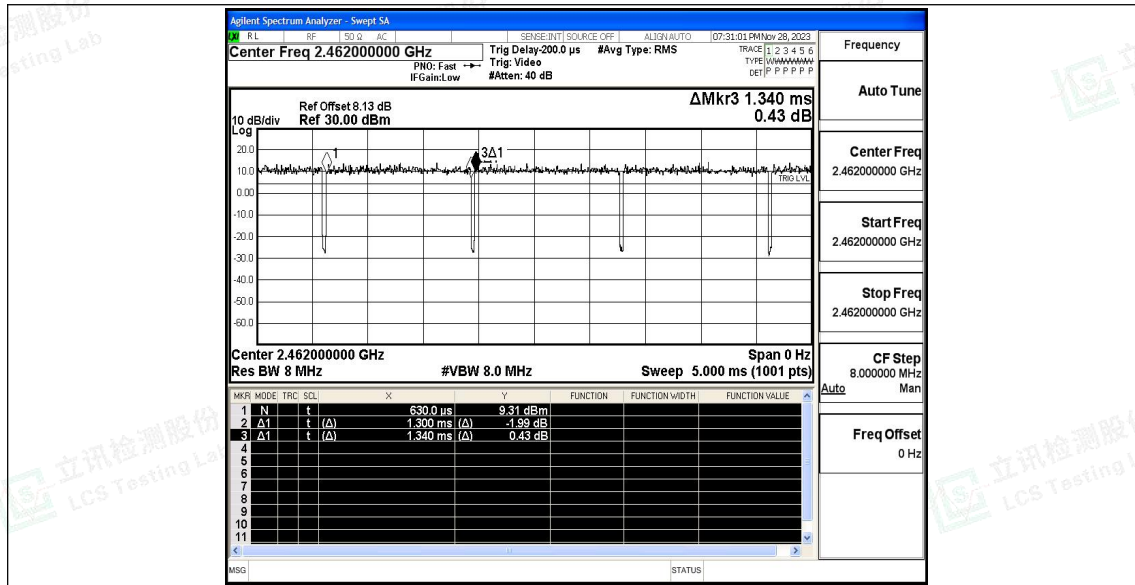


11G_Ant1_2437











B.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-49.36	≤-41.20	45.84	≤54	PASS
				AV	2389.960	-48.46	≤-41.20	46.74	≤54	PASS
				AV	2390.000	-48.46	≤-41.20	46.74	≤54	PASS
				Peak	2310.000	-42.99	≤-21.20	52.21	≤74	PASS
				Peak	2311.960	-38.68	≤-21.20	56.52	≤74	PASS
				Peak	2390.000	-41.09	≤-21.20	54.11	≤74	PASS
		High	2462	AV	2483.500	-47.34	≤-41.20	47.86	≤54	PASS
				AV	2483.560	-47.38	≤-41.20	47.82	≤54	PASS
				AV	2500.000	-48.77	≤-41.20	46.43	≤54	PASS
				Peak	2483.500	-39.62	≤-21.20	55.58	≤74	PASS
				Peak	2496.210	-39.42	≤-21.20	55.78	≤74	PASS
				Peak	2500.000	-43.27	≤-21.20	51.93	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.84	≤-41.20	46.36	≤54	PASS
				AV	2389.700	-45.92	≤-41.20	49.28	≤54	PASS
				AV	2390.000	-45.94	≤-41.20	49.26	≤54	PASS
				Peak	2310.000	-41.92	≤-21.20	53.28	≤74	PASS
				Peak	2389.570	-37.08	≤-21.20	58.12	≤74	PASS
				Peak	2390.000	-37.97	≤-21.20	57.23	≤74	PASS
		High	2462	AV	2483.500	-44.79	≤-41.20	50.41	≤54	PASS
				AV	2483.670	-44.79	≤-41.20	50.41	≤54	PASS
				AV	2500.000	-47.69	≤-41.20	47.51	≤54	PASS
				Peak	2483.500	-36.62	≤-21.20	58.58	≤74	PASS
				Peak	2483.780	-32.01	≤-21.20	63.19	≤74	PASS
				Peak	2500.000	-41.69	≤-21.20	53.51	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.8	≤-41.20	46.40	≤54	PASS
				AV	2389.960	-43.91	≤-41.20	51.29	≤54	PASS
				AV	2390.000	-43.91	≤-41.20	51.29	≤54	PASS
				Peak	2310.000	-43.99	≤-21.20	51.21	≤74	PASS
				Peak	2388.660	-33.75	≤-21.20	61.45	≤74	PASS
				Peak	2390.000	-38.32	≤-21.20	56.88	≤74	PASS
		High	2462	AV	2483.500	-42.53	≤-41.20	52.67	≤54	PASS
				AV	2483.560	-42.43	≤-41.20	52.77	≤54	PASS
				AV	2500.000	-47.64	≤-41.20	47.56	≤54	PASS
				Peak	2483.500	-36.2	≤-21.20	59.00	≤74	PASS
				Peak	2484.550	-31.89	≤-21.20	63.31	≤74	PASS



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				Peak	2500.000	-42.75	≤-21.20	52.45	≤74	PASS
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Note:

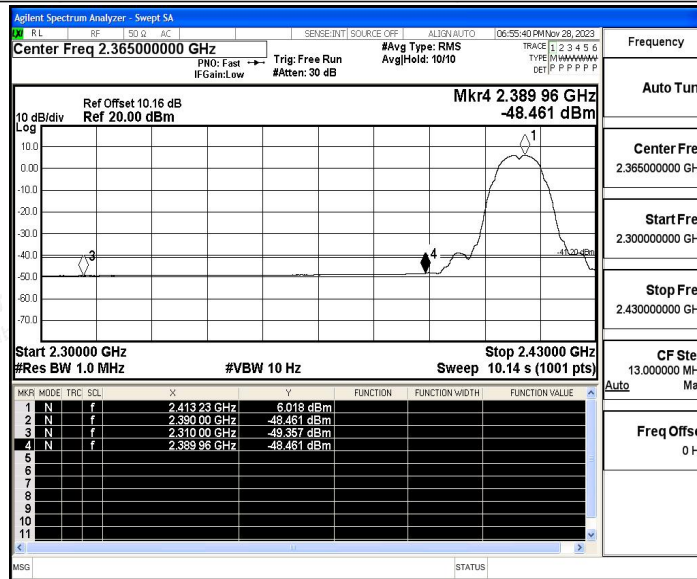
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



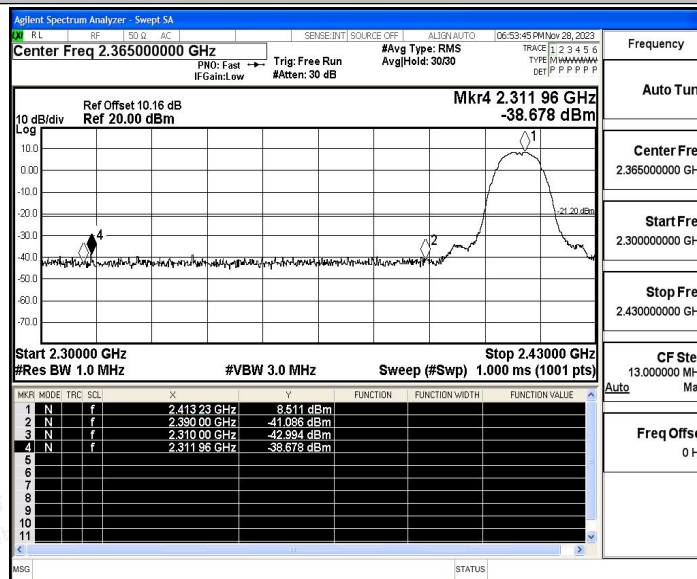


Test Graphs

11B_Ant1_Low_2412_AV

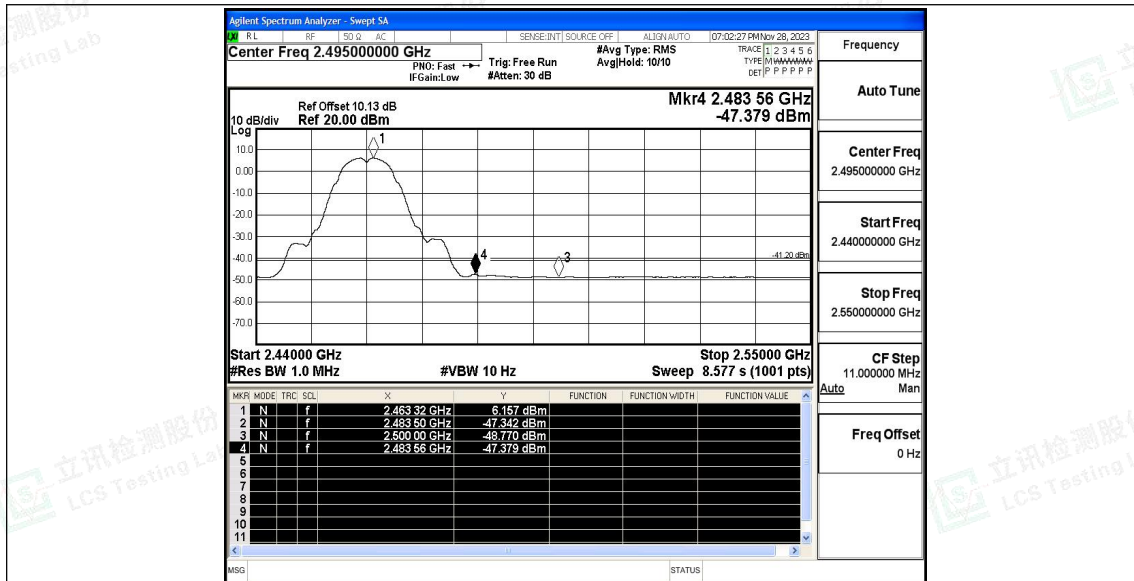


11B_Ant1_Low_2412_Peak

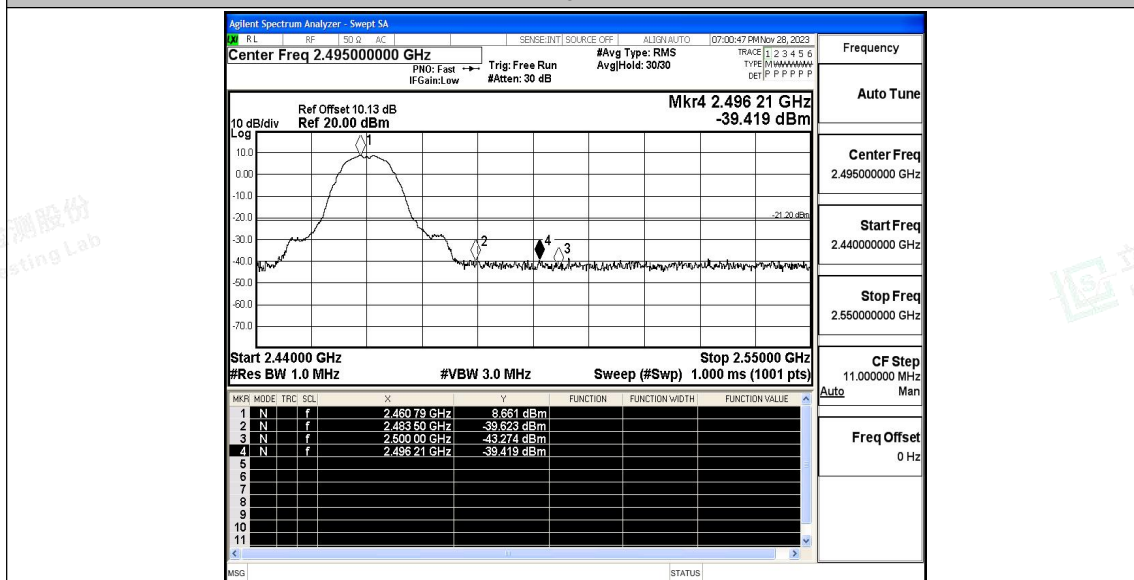


11B_Ant1_High_2462_AV



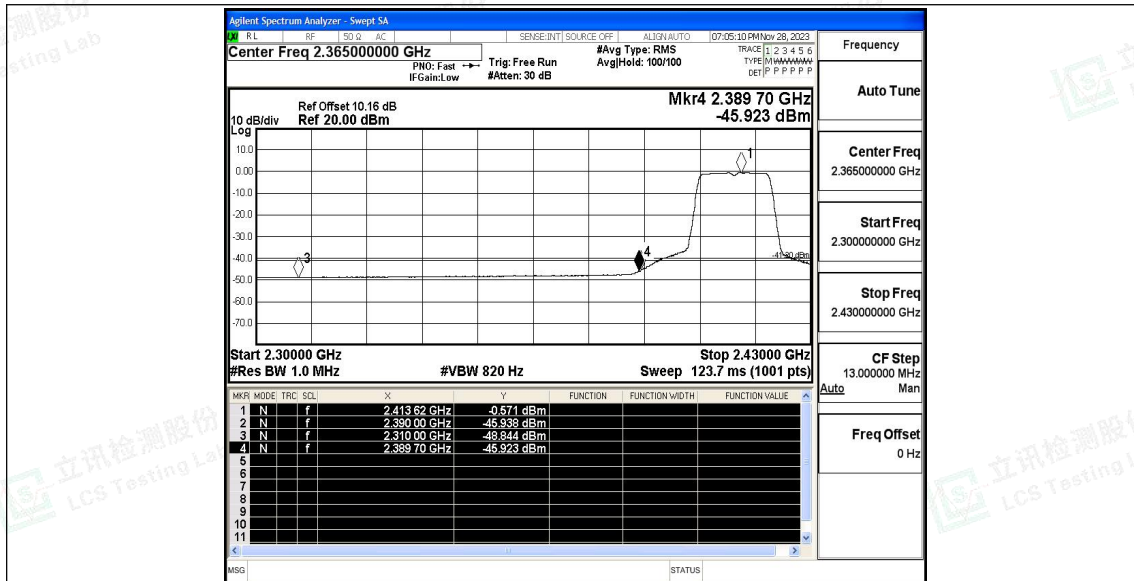


11B_Ant1_High_2462_Peak

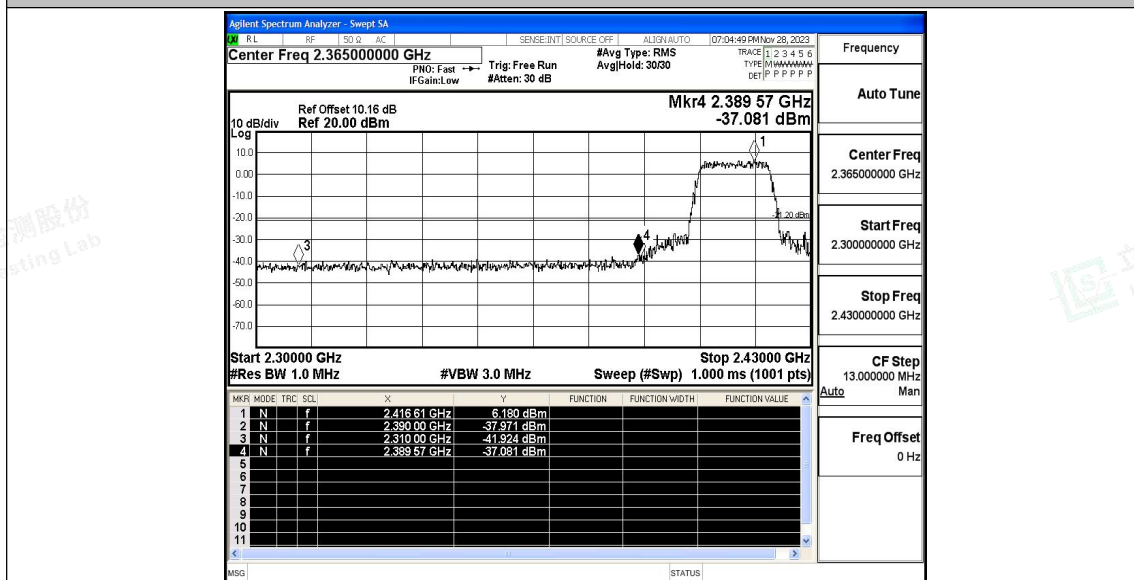


11G_Ant1_Low_2412_AV



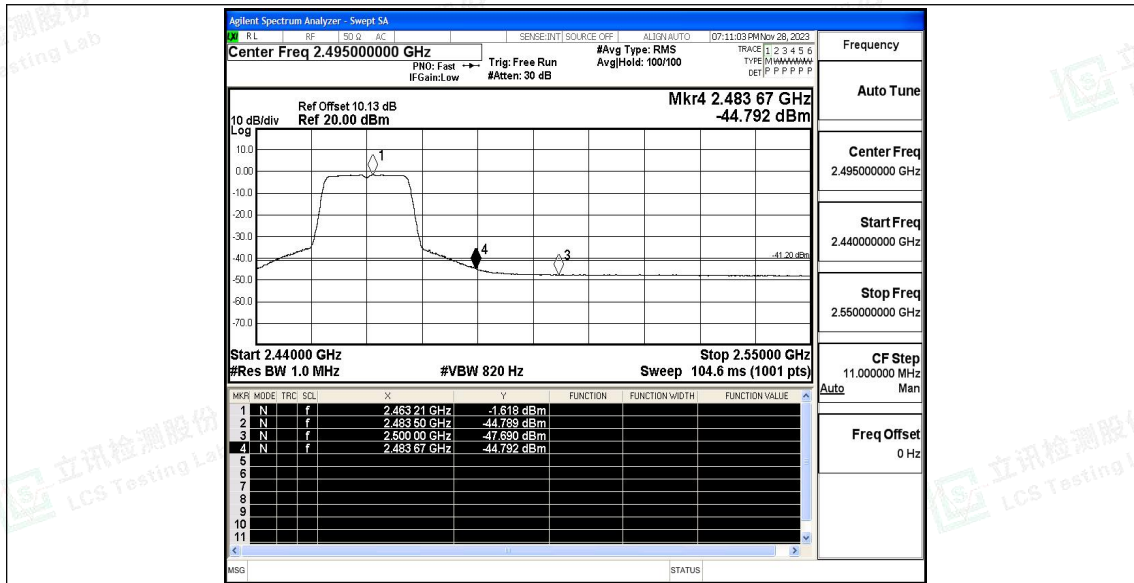


11G_Ant1_Low_2412_Peak

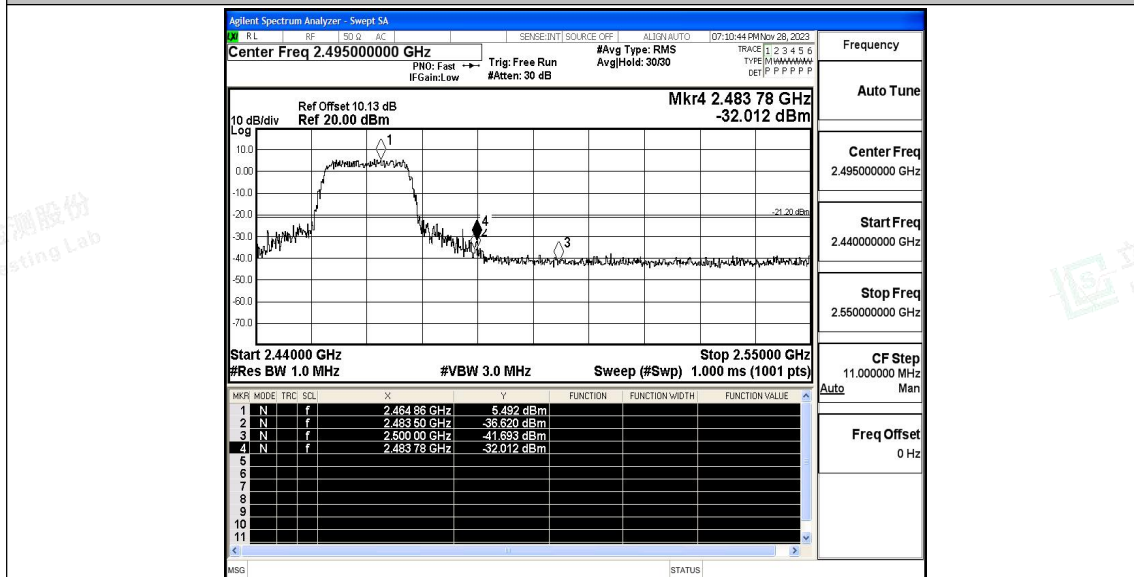


11G_Ant1_High_2462_AV



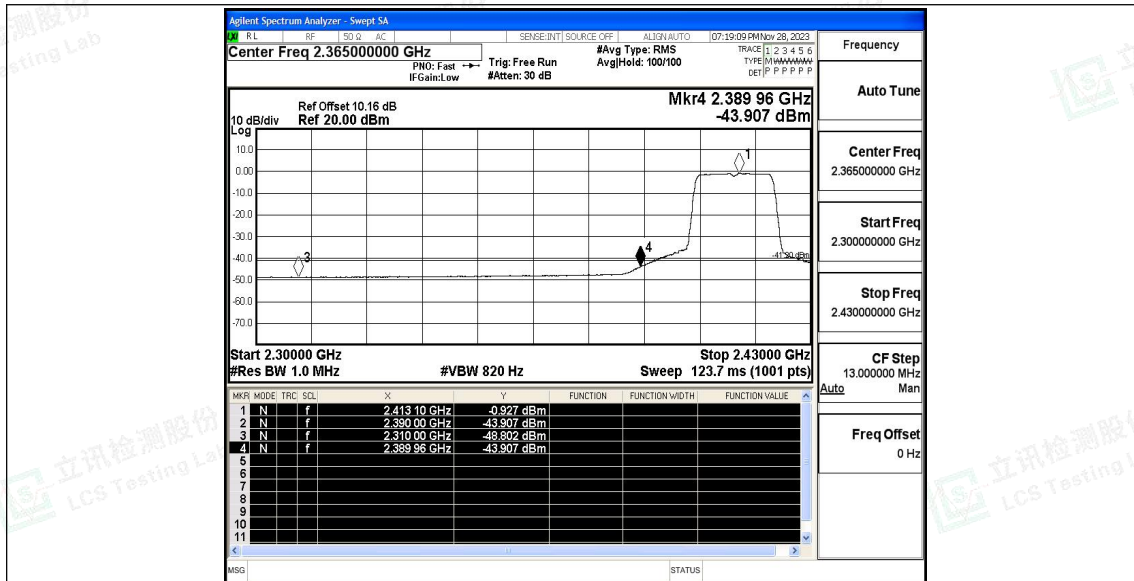


11G_Ant1_High_2462_Peak

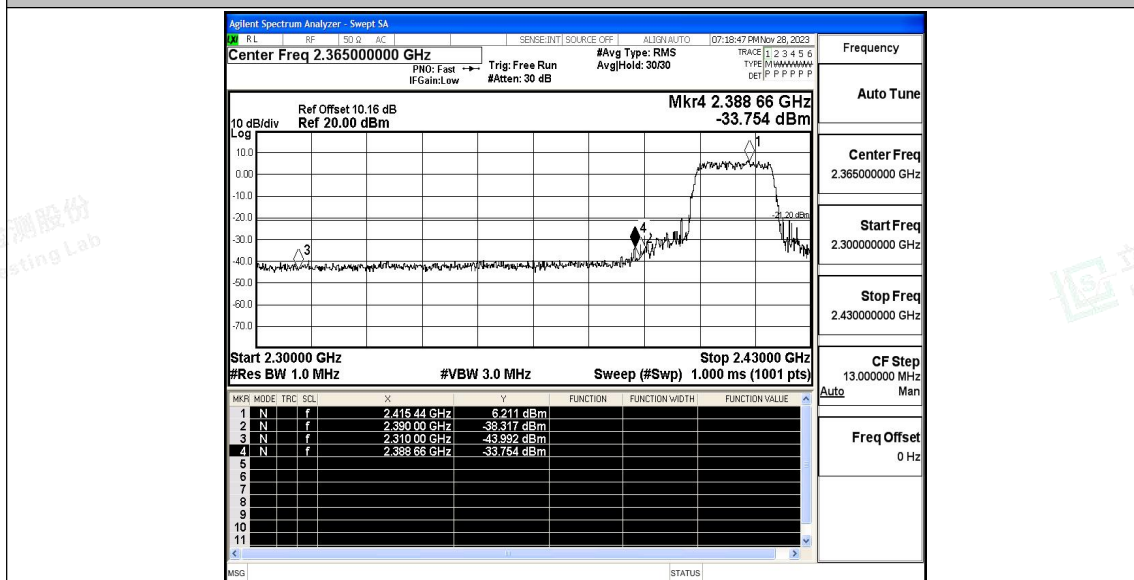


11N20SISO_Ant1_Low_2412_AV





11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



