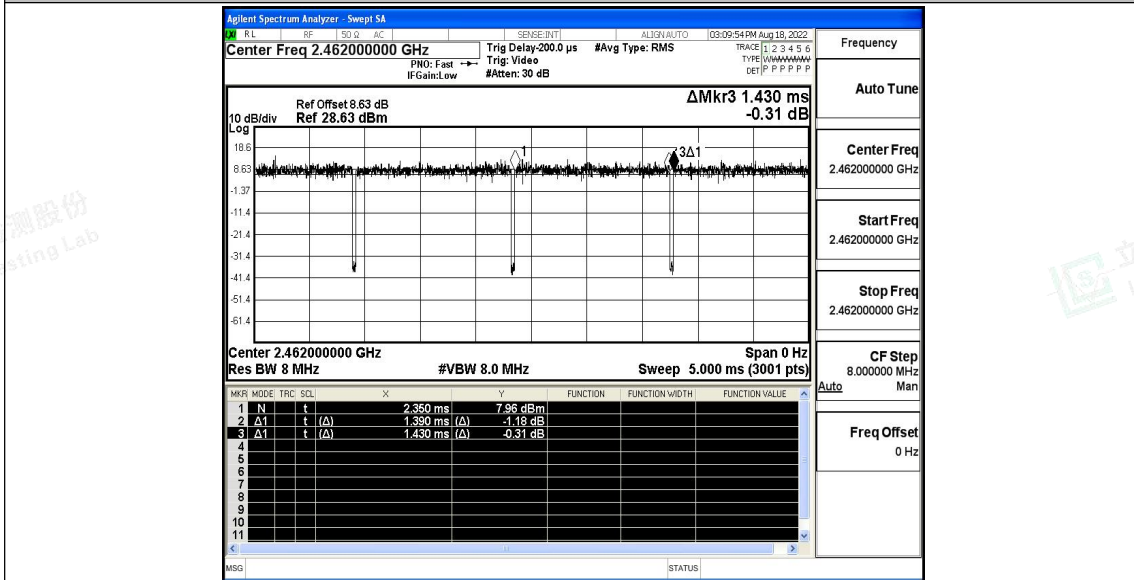
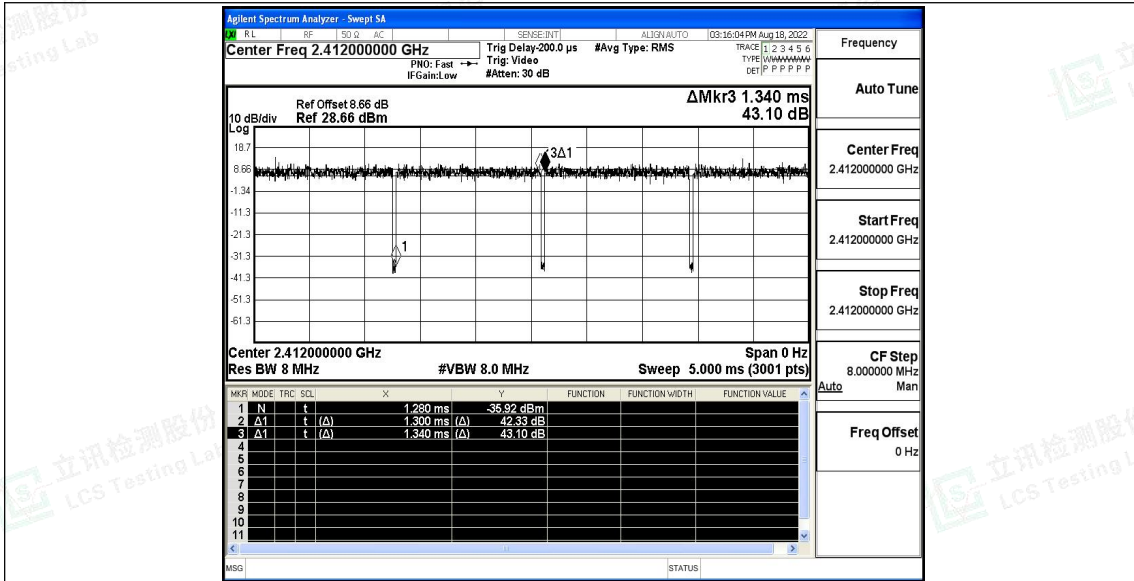


11G_Ant1_2462

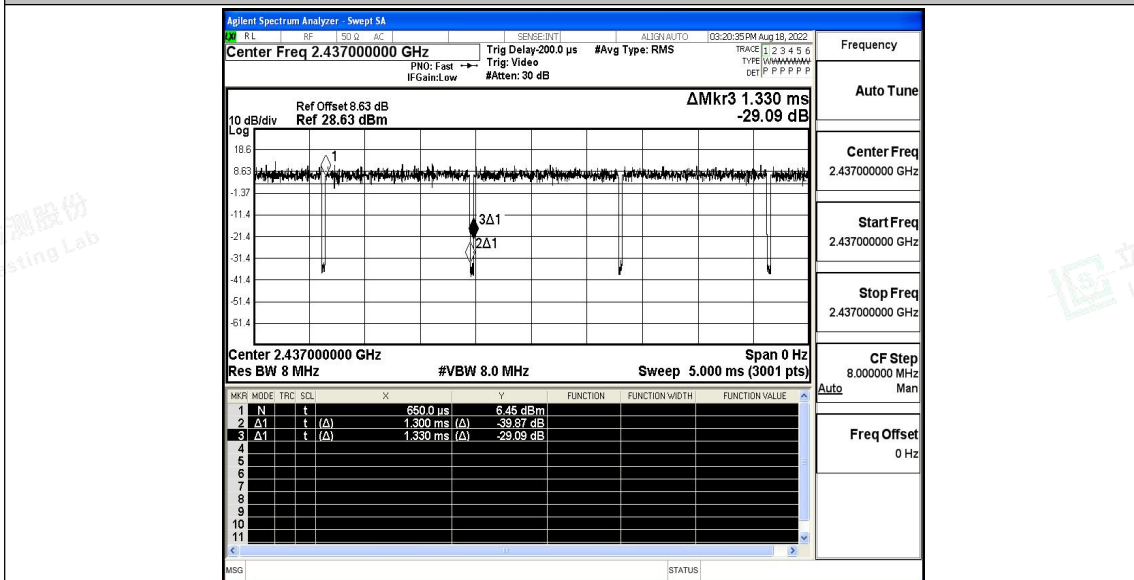


11N20SISO_Ant1_2412



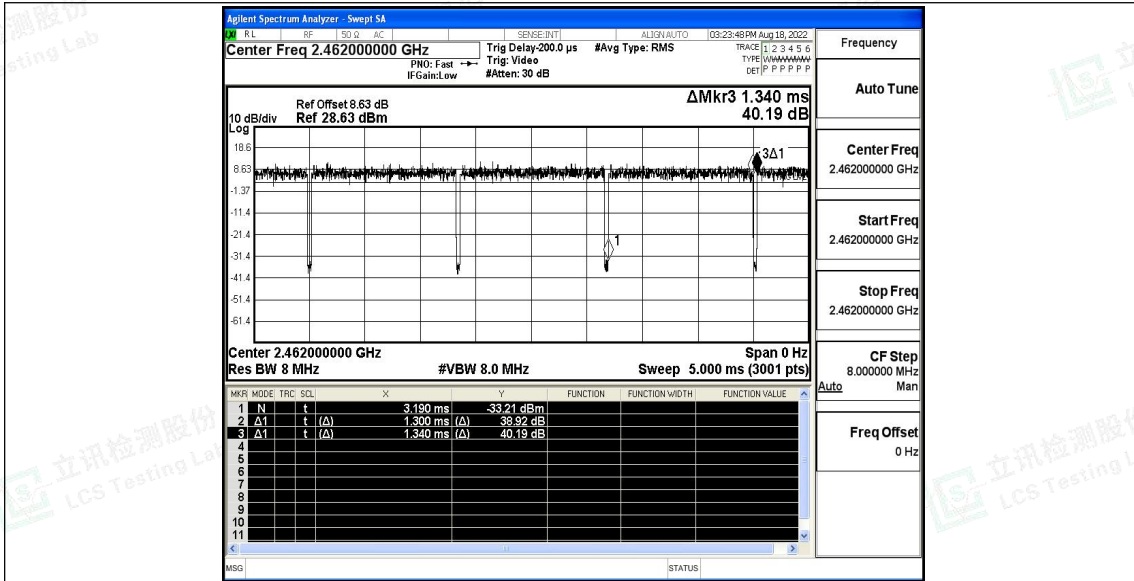


11N20SISO_Ant1_2437

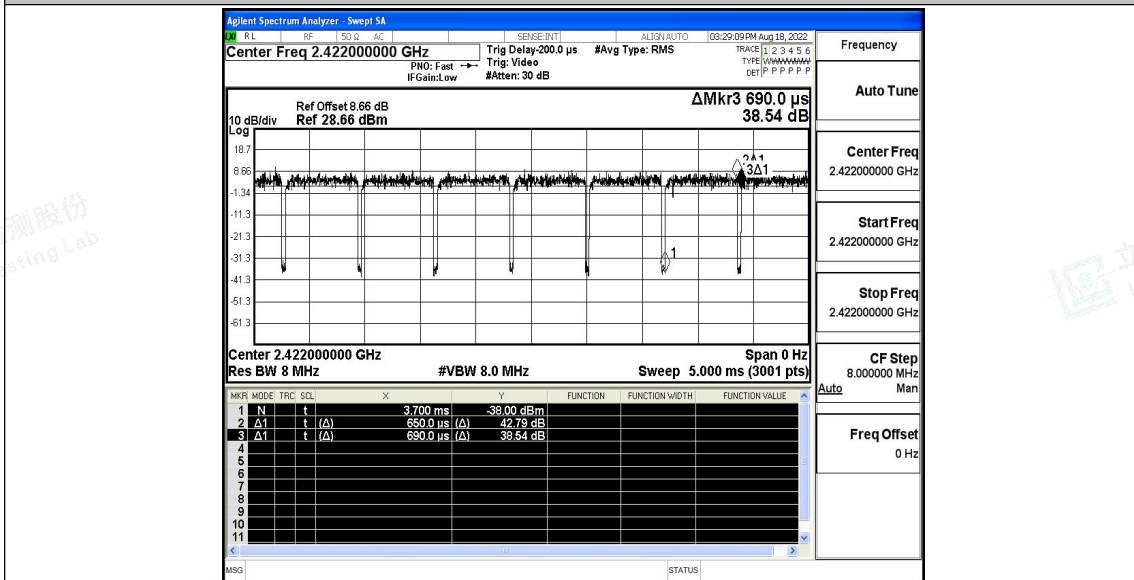


11N20SISO_Ant1_2462



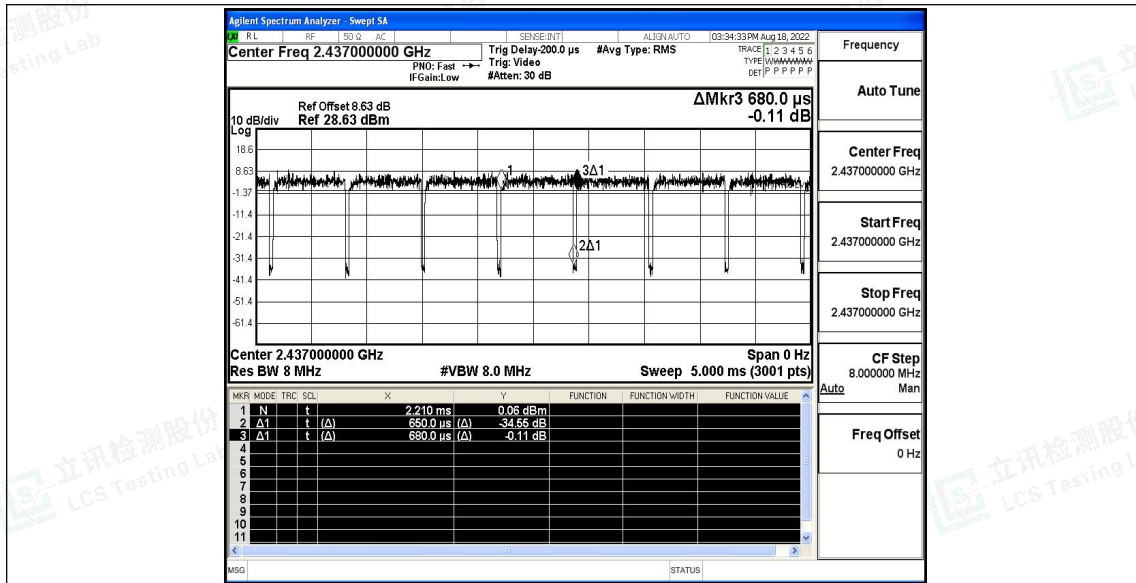


11N40SISO_Ant1_2422

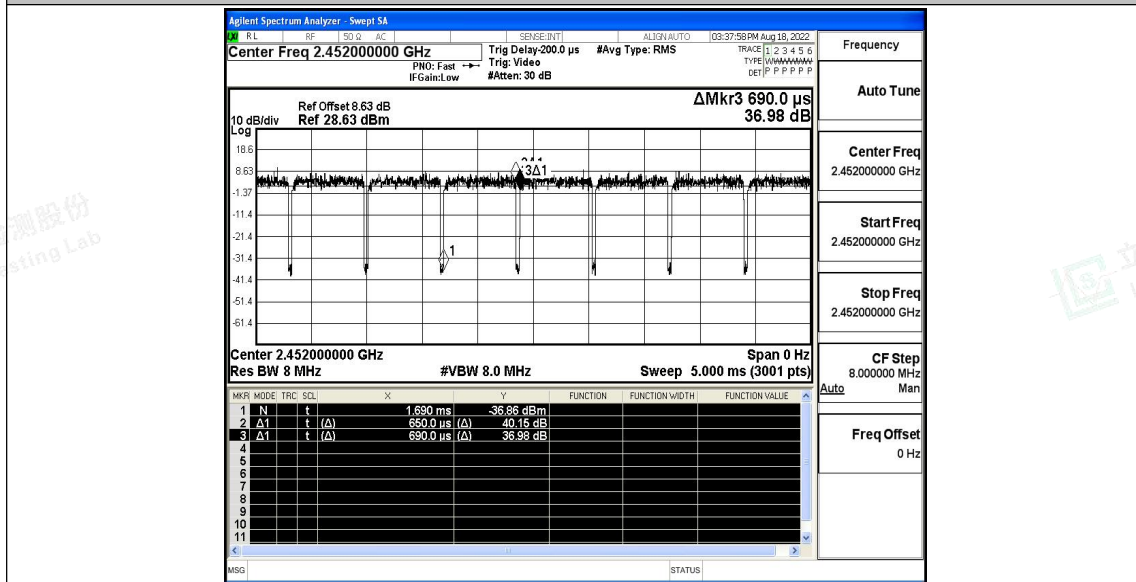


11N40SISO_Ant1_2437





11N40SISO_Ant1_2452



**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	-57.99	≤-41.20	37.21	≤54	PASS
				AV	2386.060	-44.82	≤-41.20	50.38	≤54	PASS
				AV	2390.000	-51.87	≤-41.20	43.33	≤54	PASS
				Peak	2310.000	-47.02	≤-21.20	48.18	≤74	PASS
				Peak	2386.190	-37.98	≤-21.20	57.22	≤74	PASS
				Peak	2390.000	-42.4	≤-21.20	52.80	≤74	PASS
		High	2462	AV	2483.500	-51.68	≤-41.20	43.52	≤54	PASS
				AV	2485.870	-51.4	≤-41.20	43.80	≤54	PASS
				AV	2500.000	-55.79	≤-41.20	39.41	≤54	PASS
				Peak	2483.500	-42.53	≤-21.20	52.67	≤74	PASS
				Peak	2486.640	-41.86	≤-21.20	53.34	≤74	PASS
				Peak	2500.000	-45.79	≤-21.20	49.41	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-56.71	≤-41.20	38.49	≤54	PASS
				AV	2389.960	-42.6	≤-41.20	52.60	≤54	PASS
				AV	2390.000	-42.6	≤-41.20	52.60	≤54	PASS
				Peak	2310.000	-46.35	≤-21.20	48.85	≤74	PASS
				Peak	2389.960	-25.14	≤-21.20	70.06	≤74	PASS
				Peak	2390.000	-25.15	≤-21.20	70.05	≤74	PASS
		High	2462	AV	2483.500	-52.64	≤-41.20	42.56	≤54	PASS
				AV	2483.560	-52.48	≤-41.20	42.72	≤54	PASS
				AV	2500.000	-55.42	≤-41.20	39.78	≤54	PASS
				Peak	2483.500	-38.59	≤-21.20	56.61	≤74	PASS
				Peak	2483.780	-36.59	≤-21.20	58.61	≤74	PASS
				Peak	2500.000	-45.32	≤-21.20	49.88	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-57.9	≤-41.20	37.30	≤54	PASS
				AV	2389.440	-52.63	≤-41.20	42.57	≤54	PASS
				AV	2390.000	-54.04	≤-41.20	41.16	≤54	PASS
				Peak	2310.000	-47.1	≤-21.20	48.10	≤74	PASS
				Peak	2389.570	-37.33	≤-21.20	57.87	≤74	PASS
				Peak	2390.000	-39.26	≤-21.20	55.94	≤74	PASS
		High	2462	AV	2483.500	-53.52	≤-41.20	41.68	≤54	PASS
				AV	2483.780	-53.49	≤-41.20	41.71	≤54	PASS
				AV	2500.000	-55.42	≤-41.20	39.78	≤54	PASS
				Peak	2483.500	-38	≤-21.20	57.20	≤74	PASS
				Peak	2483.670	-37.2	≤-21.20	58.00	≤74	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



11N40SIS O	Ant1	Low	2422	Peak	2500.000	-45.26	≤-21.20	49.94	≤74	PASS
				AV	2310.000	-57.72	≤-41.20	37.48	≤54	PASS
				AV	2389.440	-50.06	≤-41.20	45.14	≤54	PASS
				AV	2390.000	-50.41	≤-41.20	44.79	≤54	PASS
				Peak	2310.000	-48.16	≤-21.20	47.04	≤74	PASS
				Peak	2388.270	-32.92	≤-21.20	62.28	≤74	PASS
		High	2452	AV	2483.500	-50.12	≤-41.20	45.08	≤54	PASS
				AV	2484.990	-49.95	≤-41.20	45.25	≤54	PASS
				AV	2500.000	-54.36	≤-41.20	40.84	≤54	PASS
				Peak	2483.500	-32.26	≤-21.20	62.94	≤74	PASS
				Peak	2484.770	-31.53	≤-21.20	63.67	≤74	PASS
				Peak	2500.000	-43.46	≤-21.20	51.74	≤74	PASS

Note:

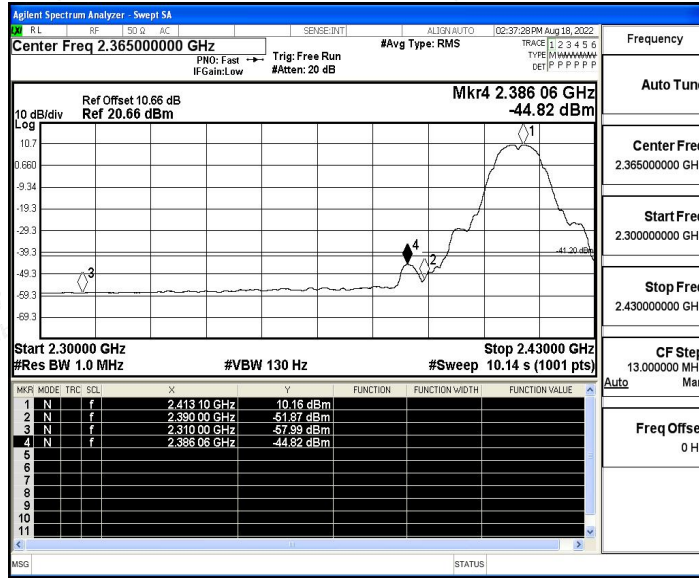
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



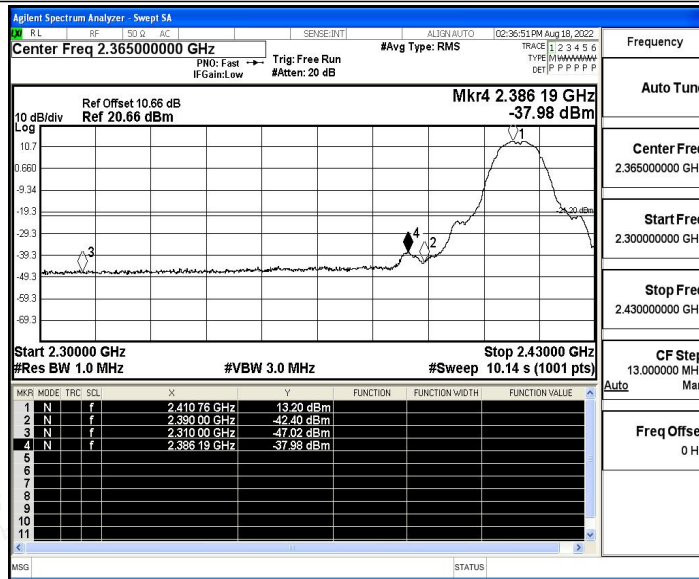


Test Graphs

11B_Ant1_Low_2412_AV

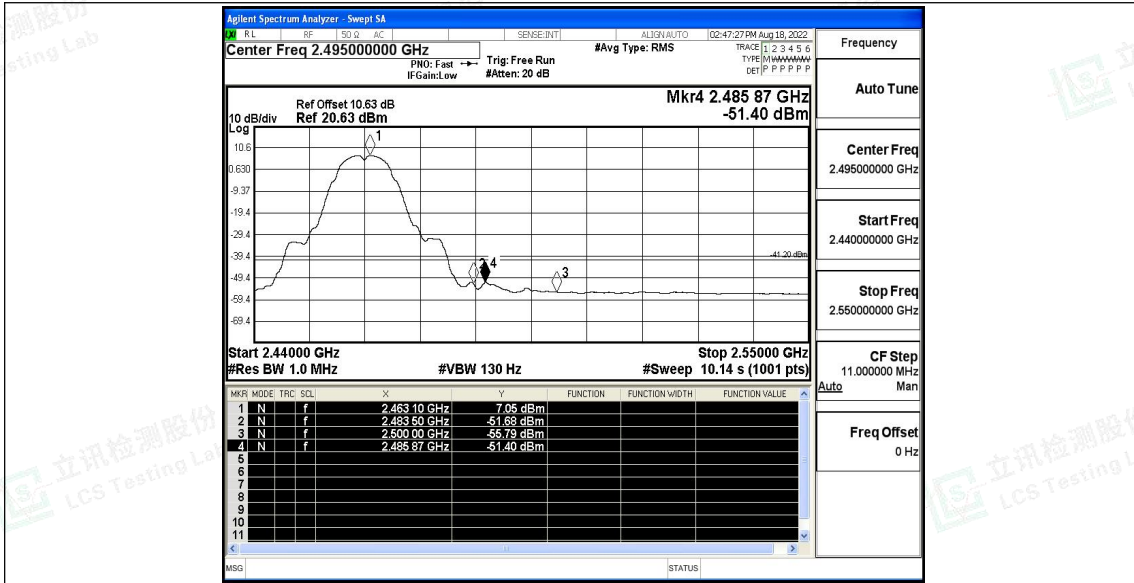


11B_Ant1_Low_2412_Peak

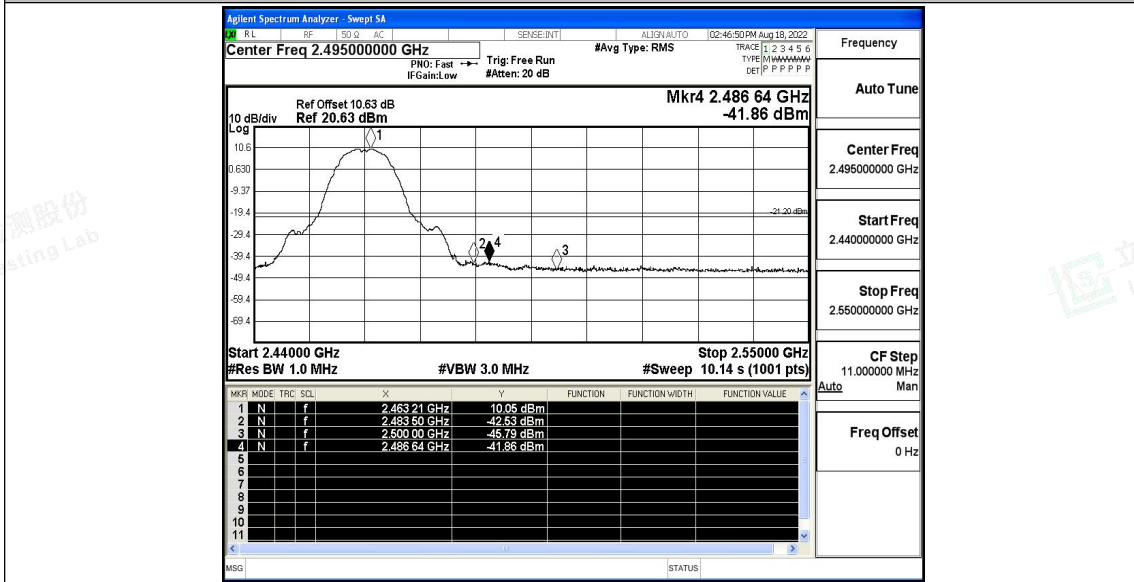


11B_Ant1_High_2462_AV



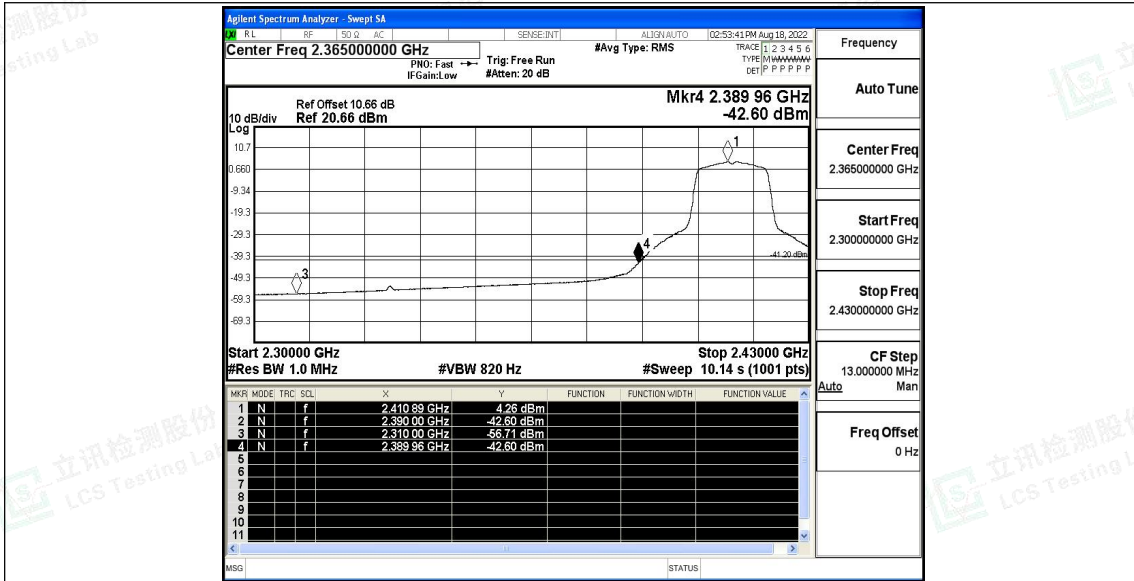


11B_Ant1_High_2462_Peak

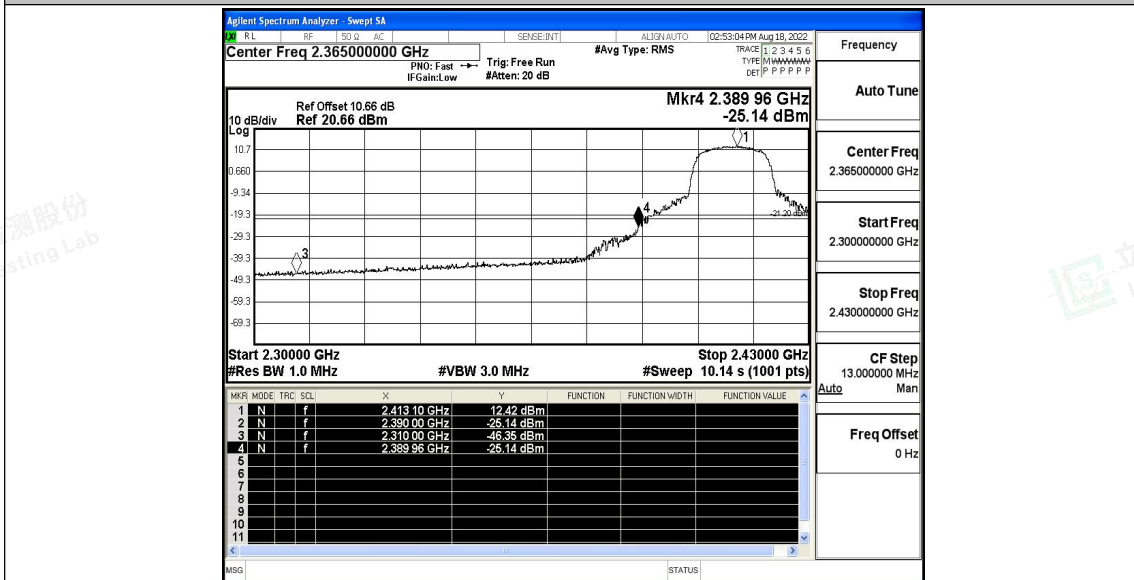


11G_Ant1_Low_2412_AV



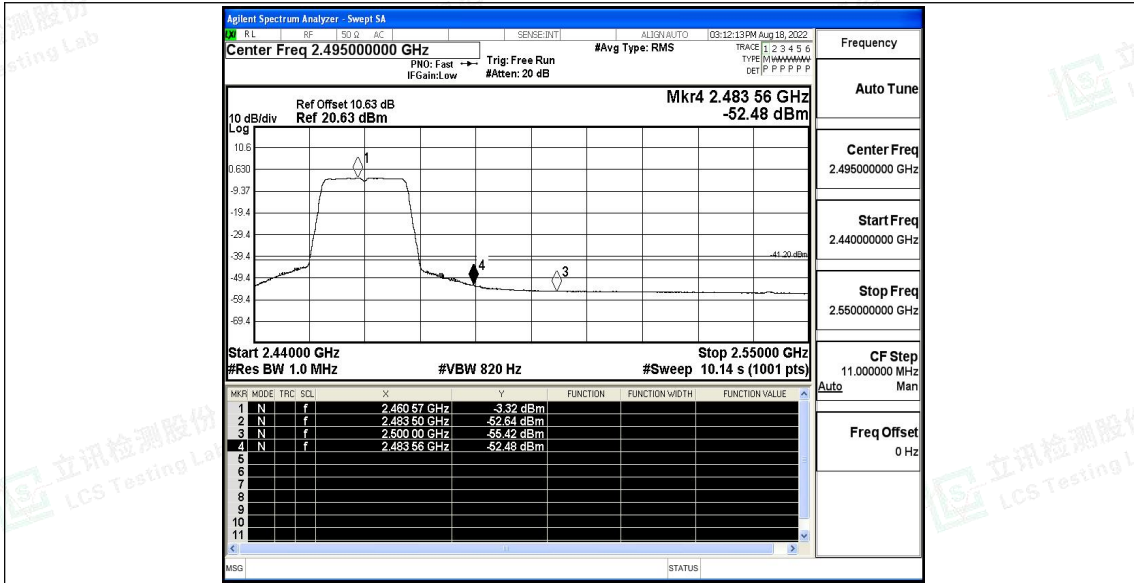


11G_Ant1_Low_2412_Peak

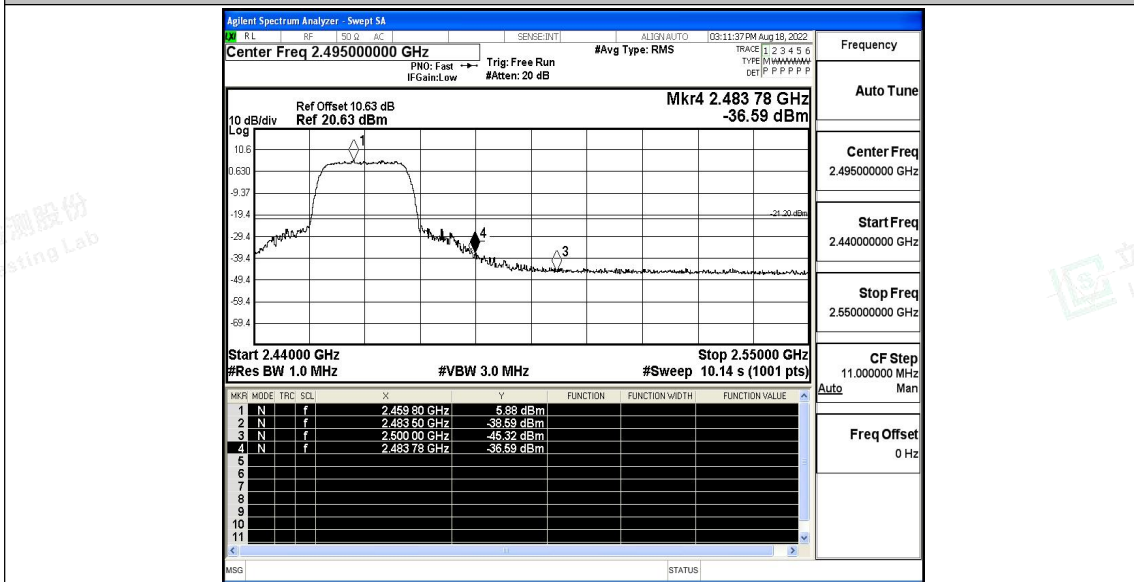


11G_Ant1_High_2462_AV



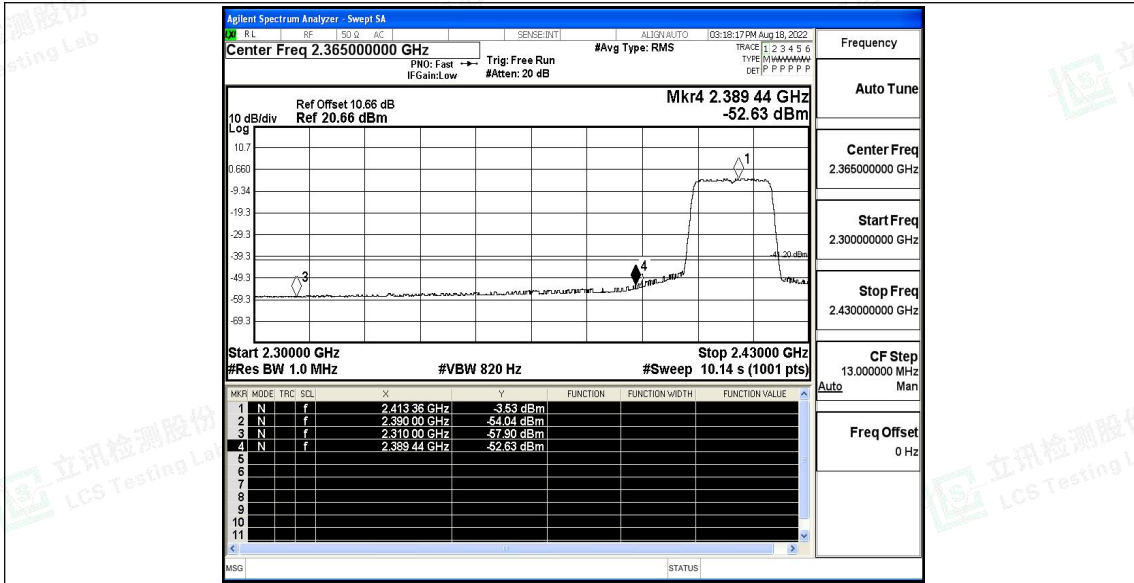


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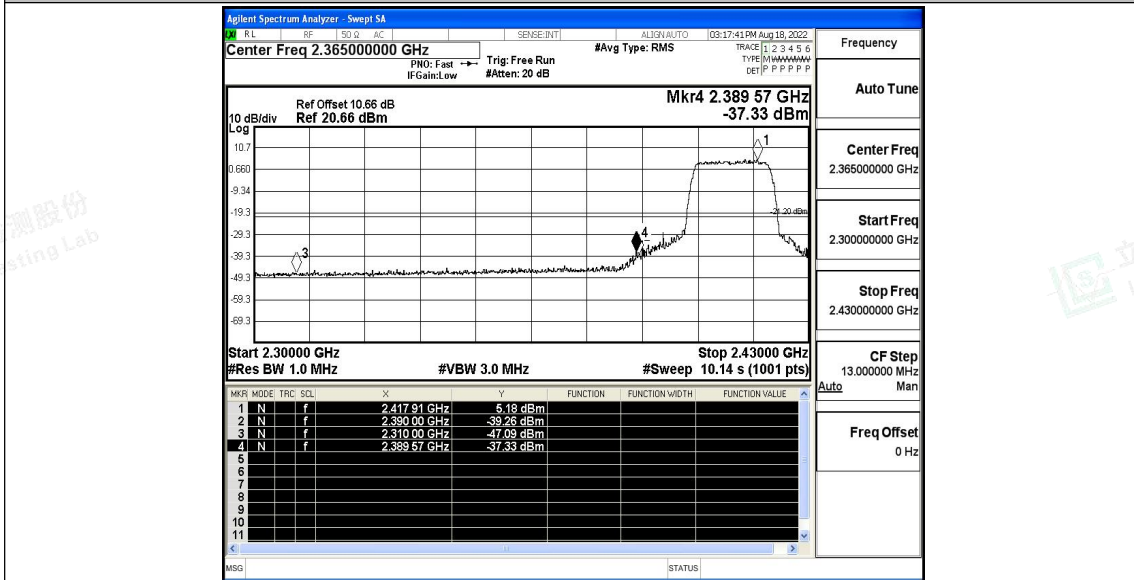


11N20SISO_Ant1_Low_2412_AV



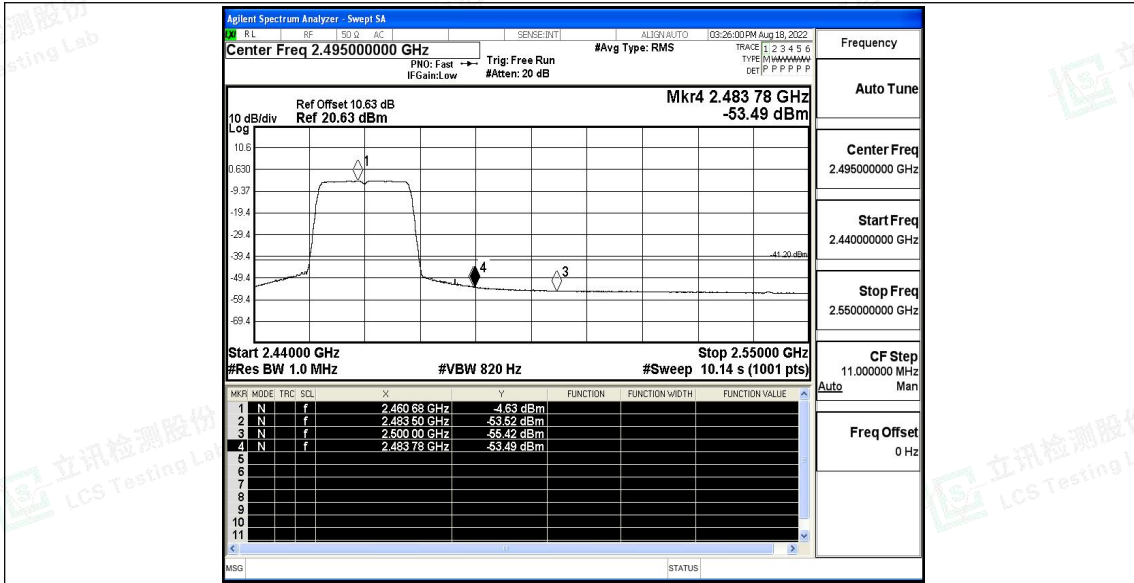


11N20SISO_Ant1_Low_2412_Peak

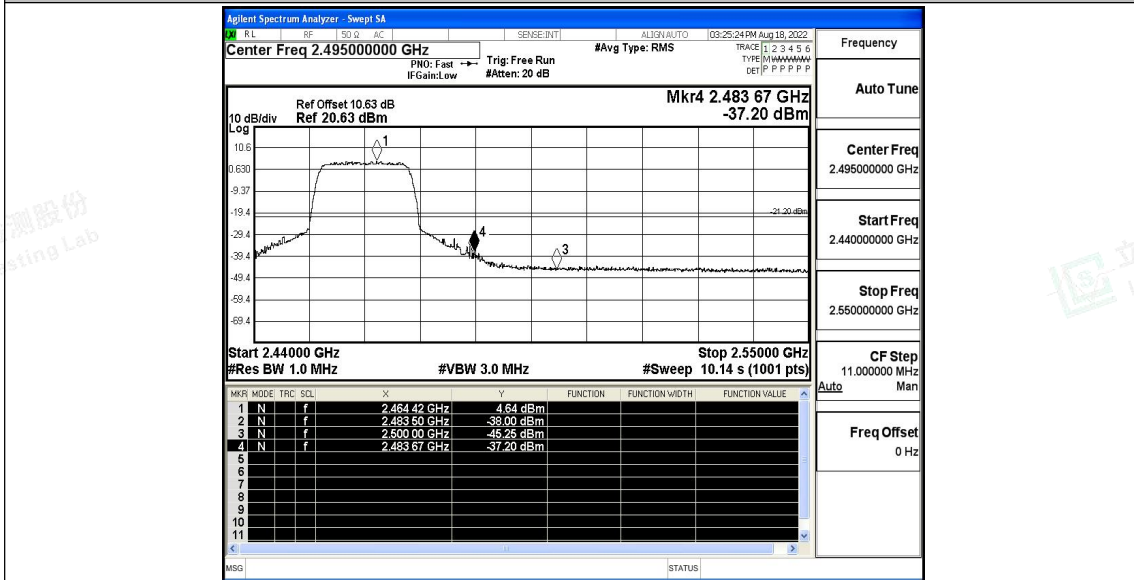


11N20SISO_Ant1_High_2462_AV



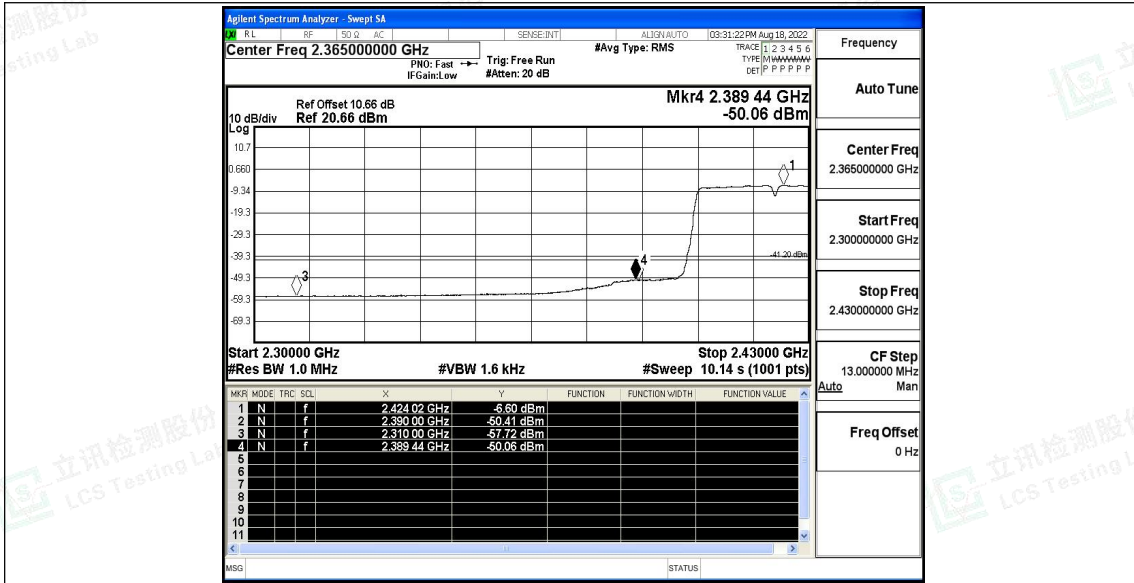


11N20SISO_Ant1_High_2462_Peak

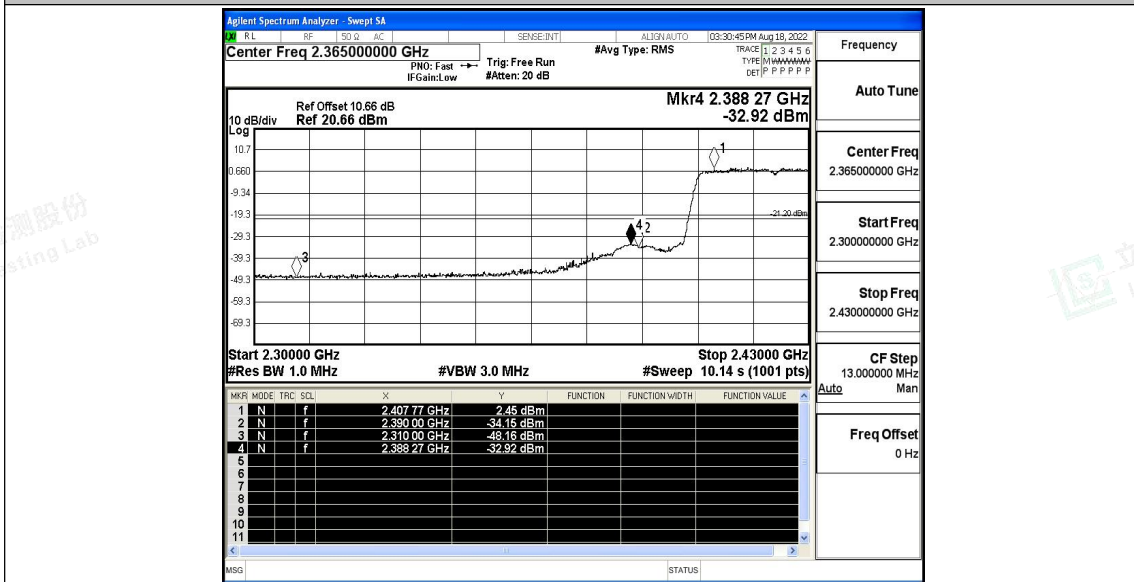


11N40SISO_Ant1_Low_2422_AV



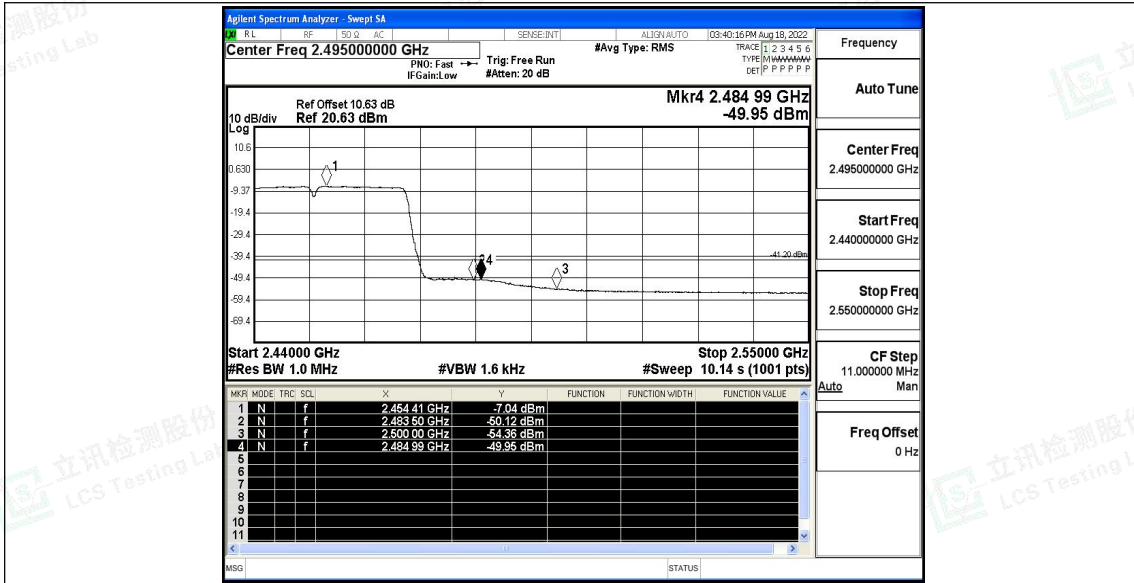


11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

