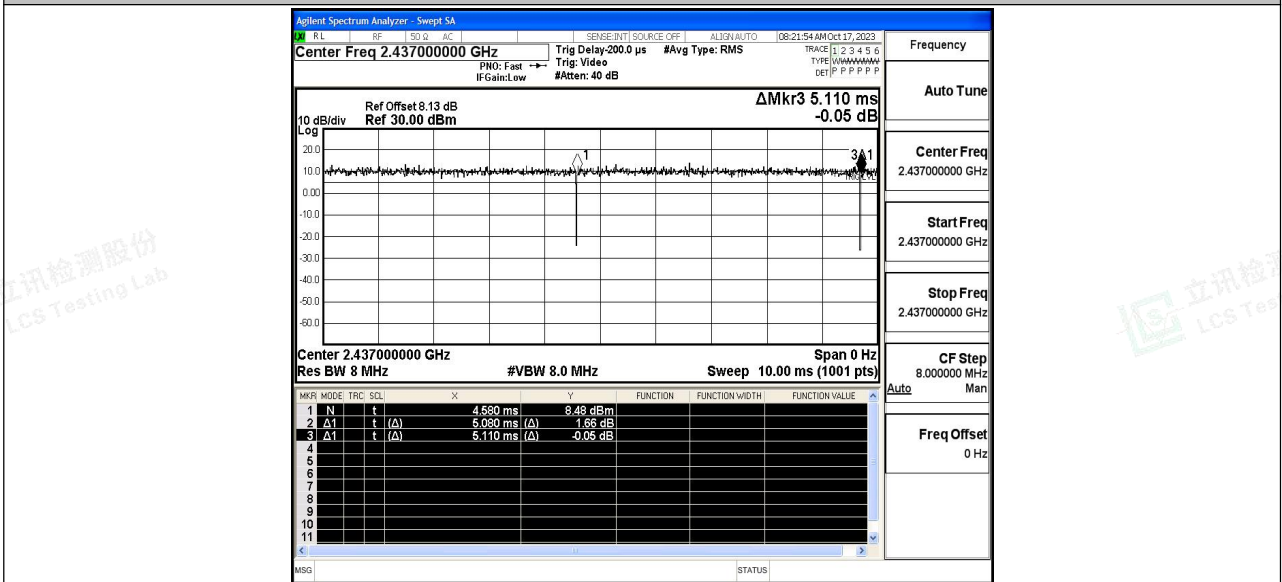
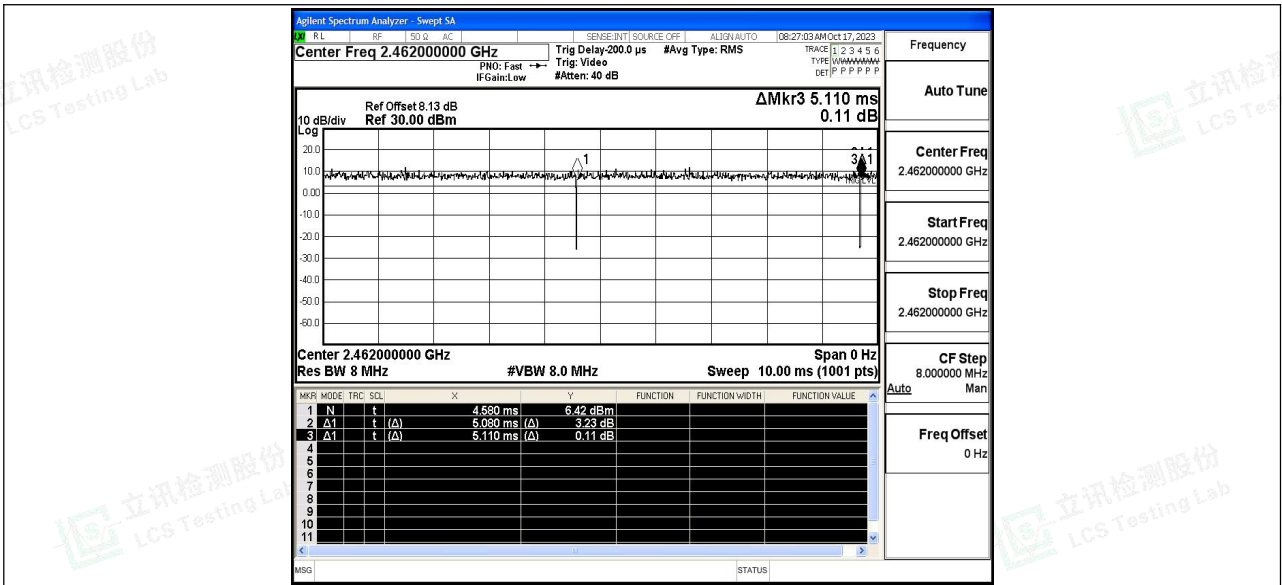


11N20SISO_Ant1_2437

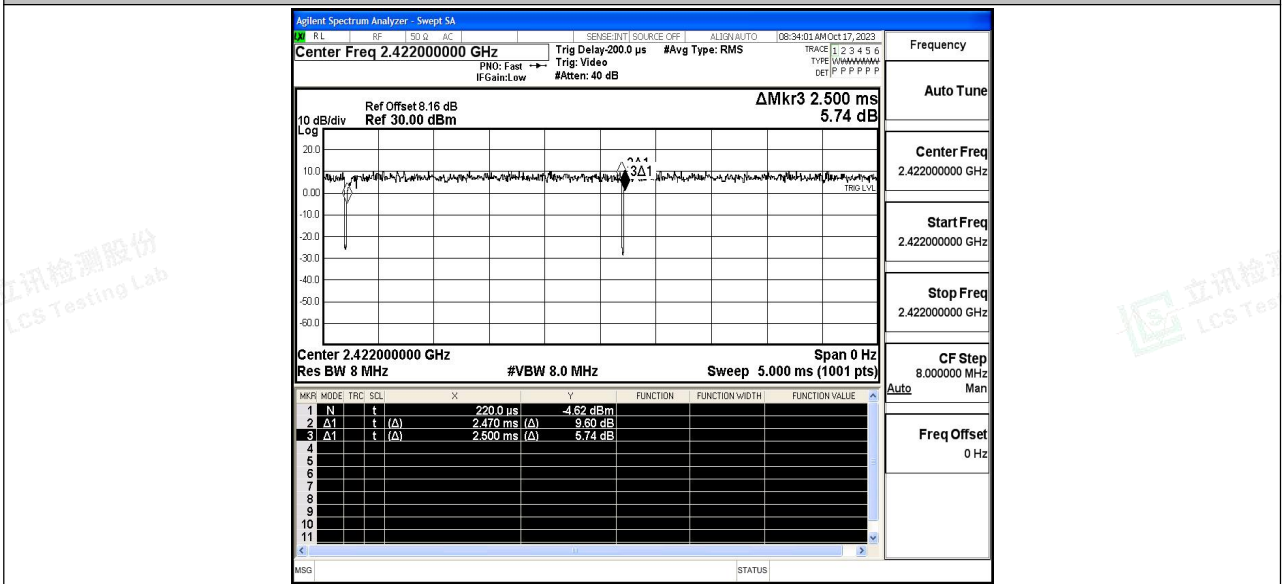


11N20SISO_Ant1_2462



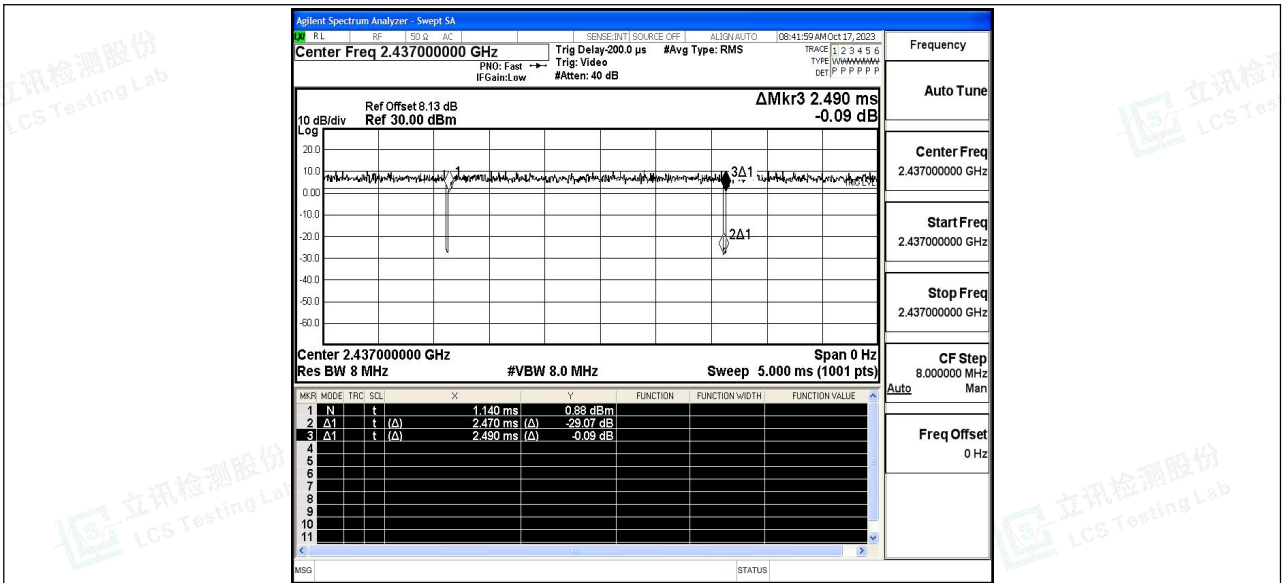


11N40SISO_Ant1_2422

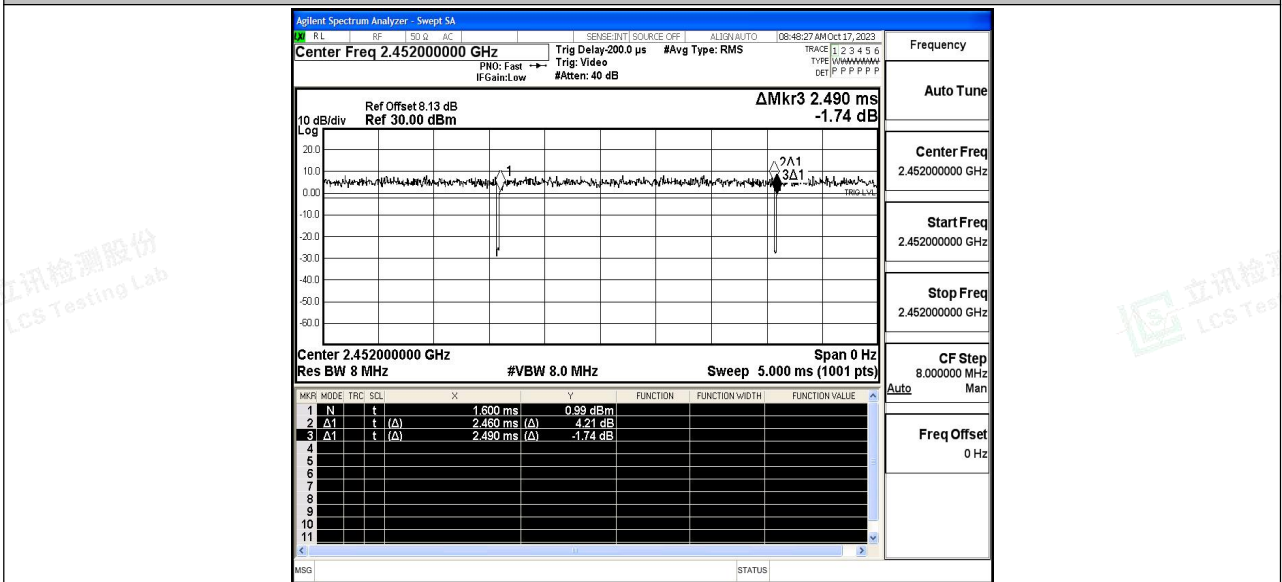


11N40SISO_Ant1_2437





11N40SISO_Ant1_2452





B.8 Emissions in Restricted Bands

Test Result

TestMode	Antenna	Channel	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-49.1	≤-41.20	46.10	≤54	PASS
				AV	2386.320	-48.07	≤-41.20	47.13	≤54	PASS
				AV	2390.000	-48.17	≤-41.20	47.03	≤54	PASS
				Peak	2310.000	-41.75	≤-21.20	53.45	≤74	PASS
				Peak	2378.260	-38.46	≤-21.20	56.74	≤74	PASS
				Peak	2390.000	-39.36	≤-21.20	55.84	≤74	PASS
		High	2462	AV	2483.500	-47.71	≤-41.20	47.49	≤54	PASS
				AV	2483.780	-47.68	≤-41.20	47.52	≤54	PASS
				AV	2500.000	-47.78	≤-41.20	47.42	≤54	PASS
				Peak	2483.500	-40.85	≤-21.20	54.35	≤74	PASS
				Peak	2489.830	-38.45	≤-21.20	56.75	≤74	PASS
				Peak	2500.000	-40.88	≤-21.20	54.32	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-49.07	≤-41.20	46.13	≤54	PASS
				AV	2389.960	-47.41	≤-41.20	47.79	≤54	PASS
				AV	2390.000	-47.41	≤-41.20	47.79	≤54	PASS
				Peak	2310.000	-44.99	≤-21.20	50.21	≤74	PASS
				Peak	2379.170	-38.17	≤-21.20	57.03	≤74	PASS
				Peak	2390.000	-40.2	≤-21.20	55.00	≤74	PASS
		High	2462	AV	2483.500	-47.25	≤-41.20	47.95	≤54	PASS
				AV	2483.670	-47.27	≤-41.20	47.93	≤54	PASS
				AV	2500.000	-47.81	≤-41.20	47.39	≤54	PASS
				Peak	2483.500	-40.34	≤-21.20	54.86	≤74	PASS
				Peak	2493.240	-38.17	≤-21.20	57.03	≤74	PASS
				Peak	2500.000	-41.95	≤-21.20	53.25	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-49.25	≤-41.20	45.95	≤54	PASS
				AV	2389.960	-47.69	≤-41.20	47.51	≤54	PASS
				AV	2390.000	-47.69	≤-41.20	47.51	≤54	PASS
				Peak	2310.000	-42.66	≤-21.20	52.54	≤74	PASS
				Peak	2384.890	-37.96	≤-21.20	57.24	≤74	PASS
				Peak	2390.000	-40.26	≤-21.20	54.94	≤74	PASS
		High	2462	AV	2483.500	-47.56	≤-41.20	47.64	≤54	PASS
				AV	2483.560	-47.59	≤-41.20	47.61	≤54	PASS
				AV	2500.000	-48.13	≤-41.20	47.07	≤54	PASS
				Peak	2483.500	-41.54	≤-21.20	53.66	≤74	PASS
				Peak	2485.430	-38.26	≤-21.20	56.94	≤74	PASS
				Peak	2500.000	-41.92	≤-21.20	53.28	≤74	PASS
11N40SI	Ant1	Low	2422	AV	2310.000	-49.11	≤-41.20	46.09	≤54	PASS





SO			AV	2389.570	-47.67	≤-41.20	47.53	≤54	PASS
			AV	2390.000	-47.68	≤-41.20	47.52	≤54	PASS
			Peak	2310.000	-43.04	≤-21.20	52.16	≤74	PASS
			Peak	2387.490	-38.1	≤-21.20	57.10	≤74	PASS
			Peak	2390.000	-41.52	≤-21.20	53.68	≤74	PASS
			AV	2483.500	-47.47	≤-41.20	47.73	≤54	PASS
	High	2452	AV	2483.560	-47.46	≤-41.20	47.74	≤54	PASS
			AV	2500.000	-47.95	≤-41.20	47.25	≤54	PASS
			Peak	2483.500	-40.4	≤-21.20	54.80	≤74	PASS
			Peak	2494.340	-38.33	≤-21.20	56.87	≤74	PASS
			Peak	2500.000	-42.77	≤-21.20	52.43	≤74	PASS
			Peak	2500.000	-42.77	≤-21.20	52.43	≤74	PASS

Note:

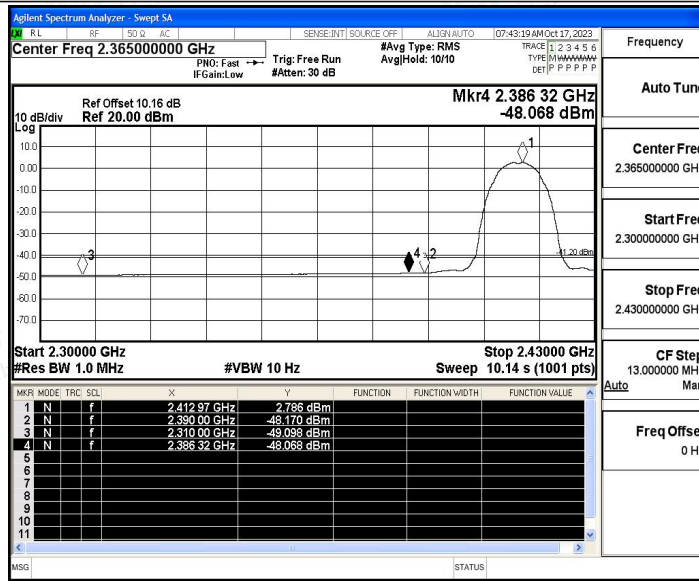
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



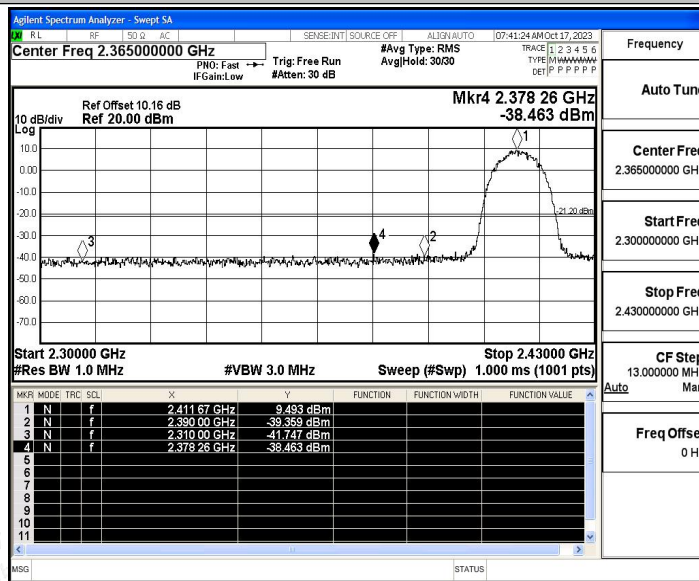


Test Graphs

11B_Ant1_Low_2412_AV



11B_Ant1_Low_2412_Peak



11B_Ant1_High_2462_AV

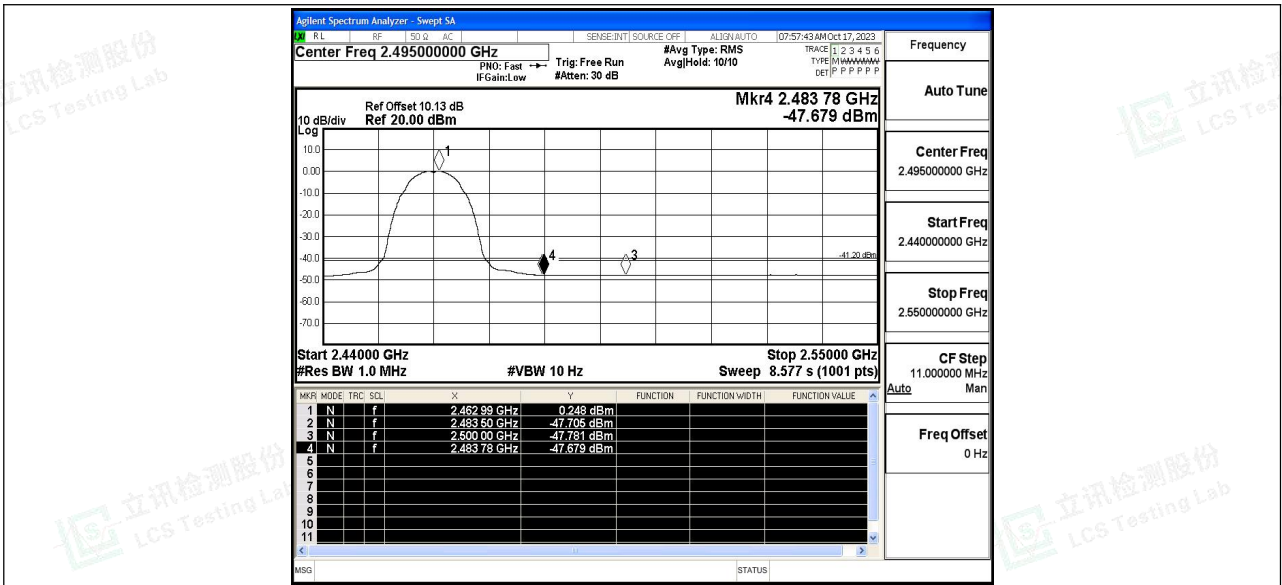


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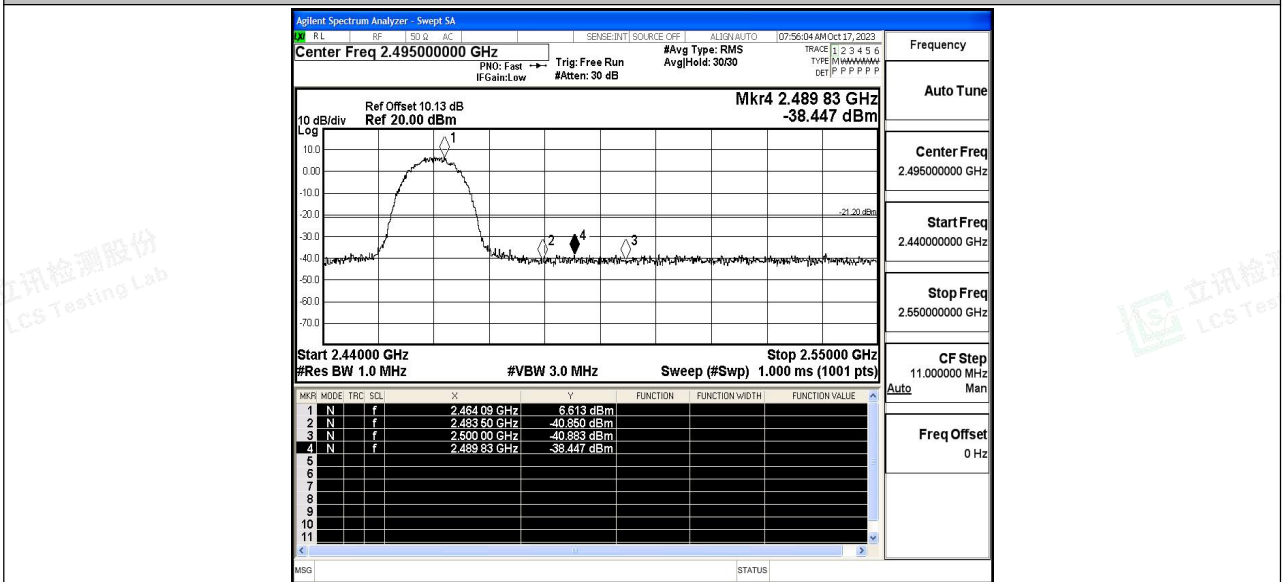
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

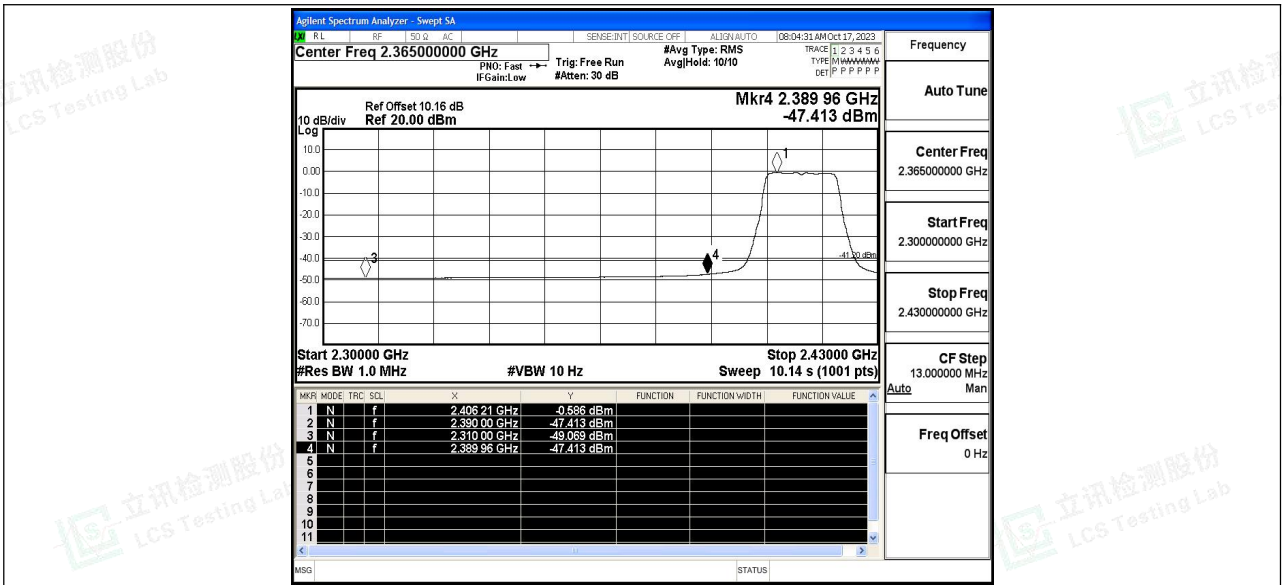


11B_Ant1_High_2462_Peak

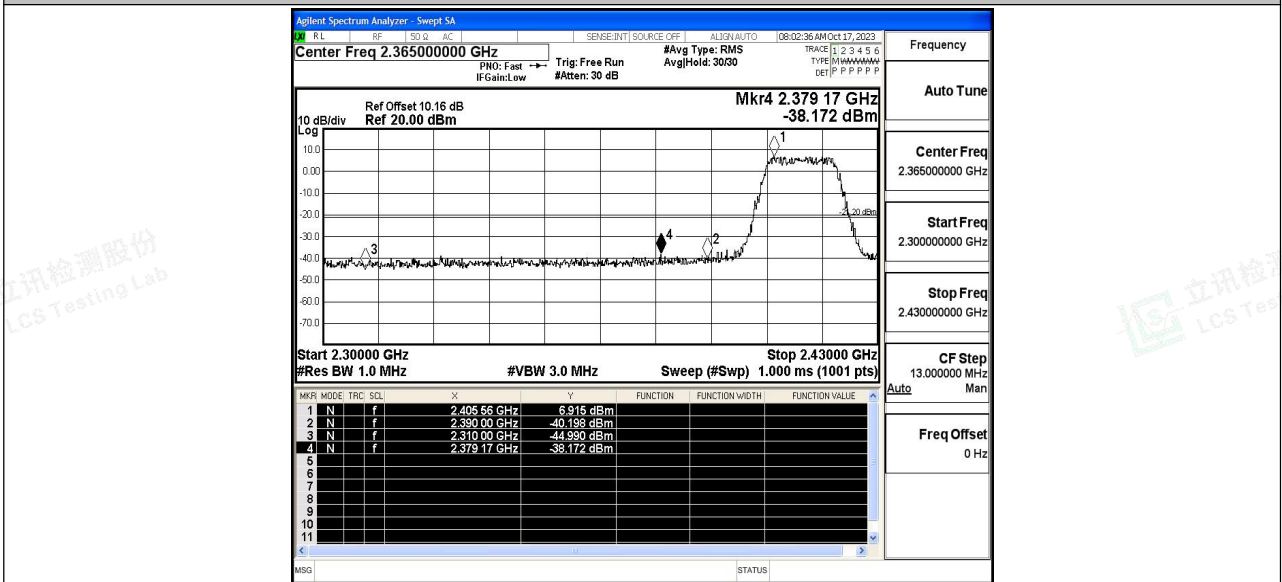


11G_Ant1_Low_2412_AV



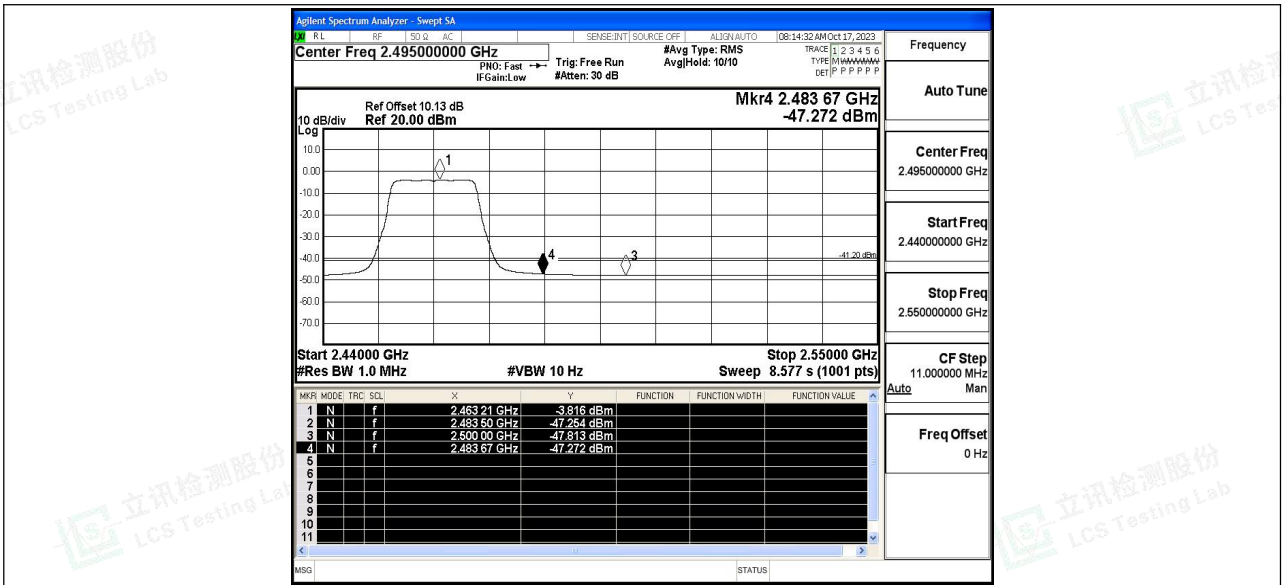


11G_Ant1_Low_2412_Peak

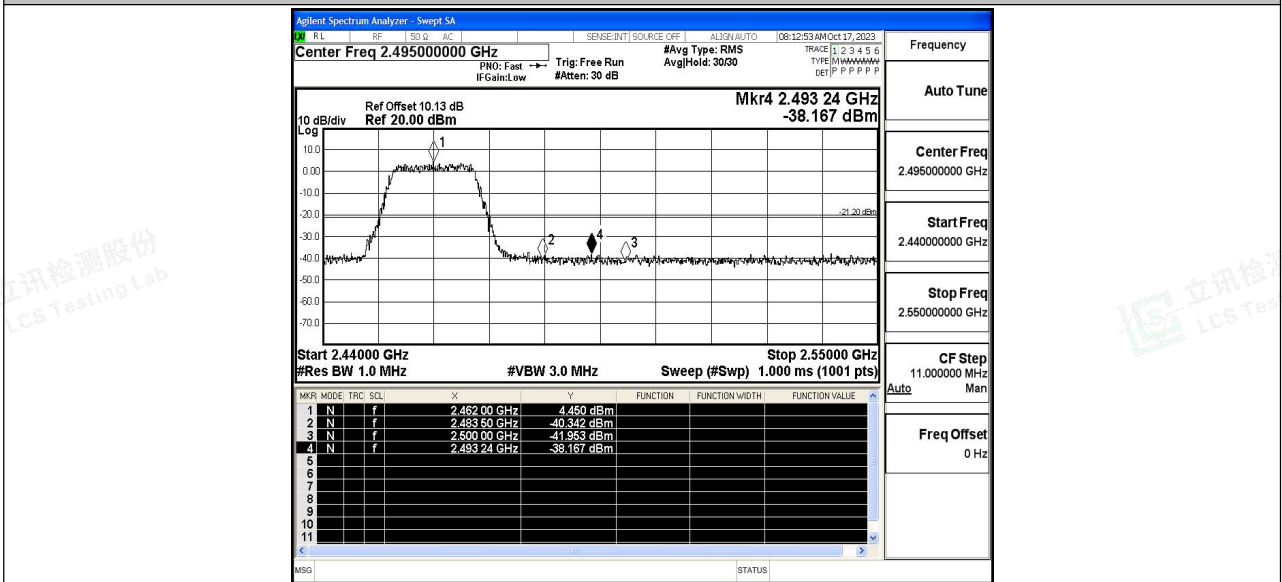


11G_Ant1_High_2462_AV



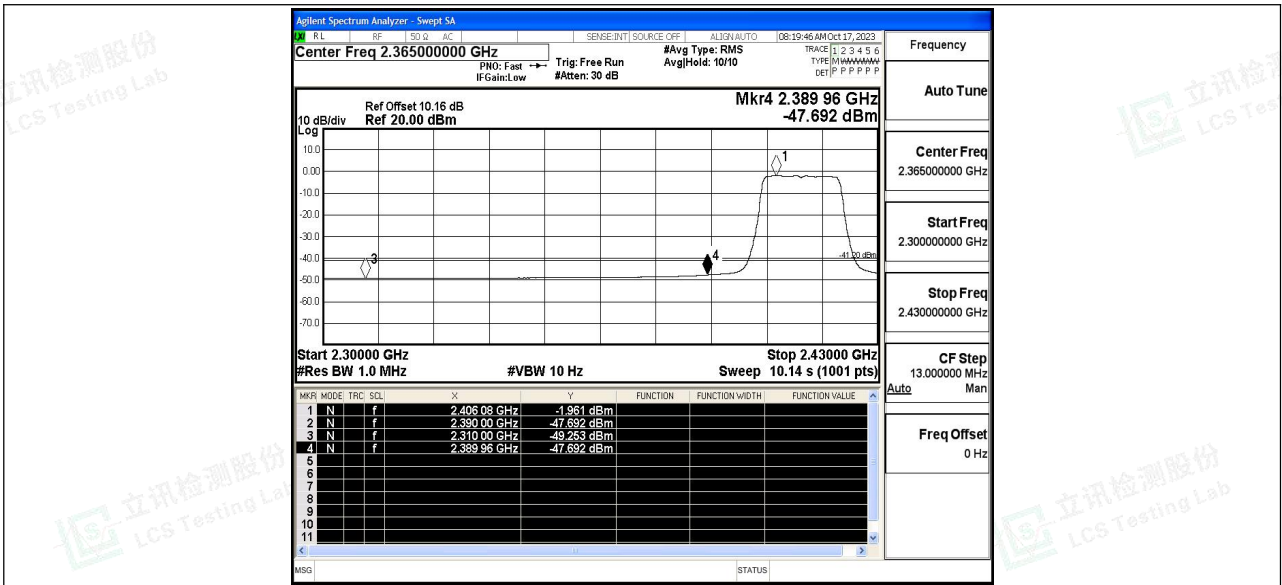


11G_Ant1_High_2462_Peak

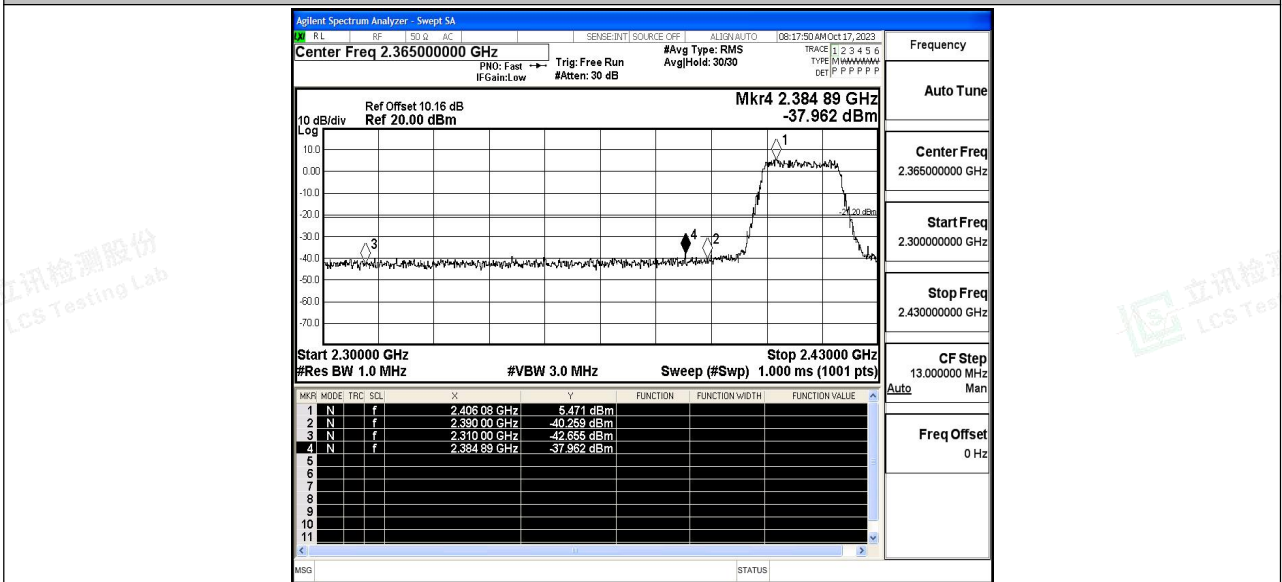


11N20SISO_Ant1_Low_2412_AV





11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV

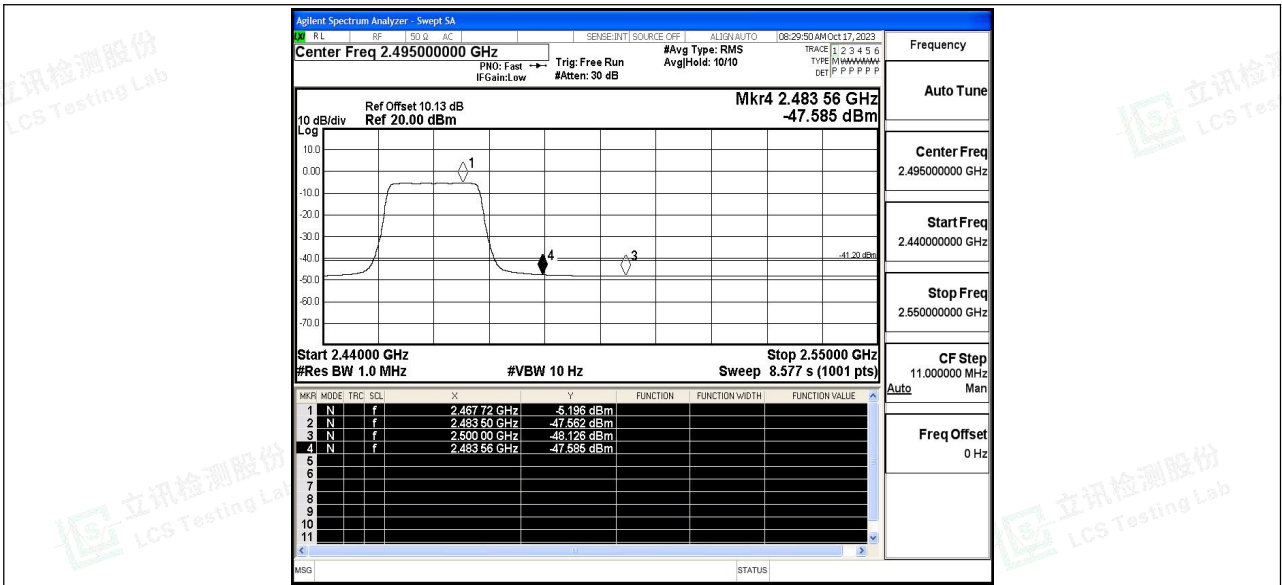


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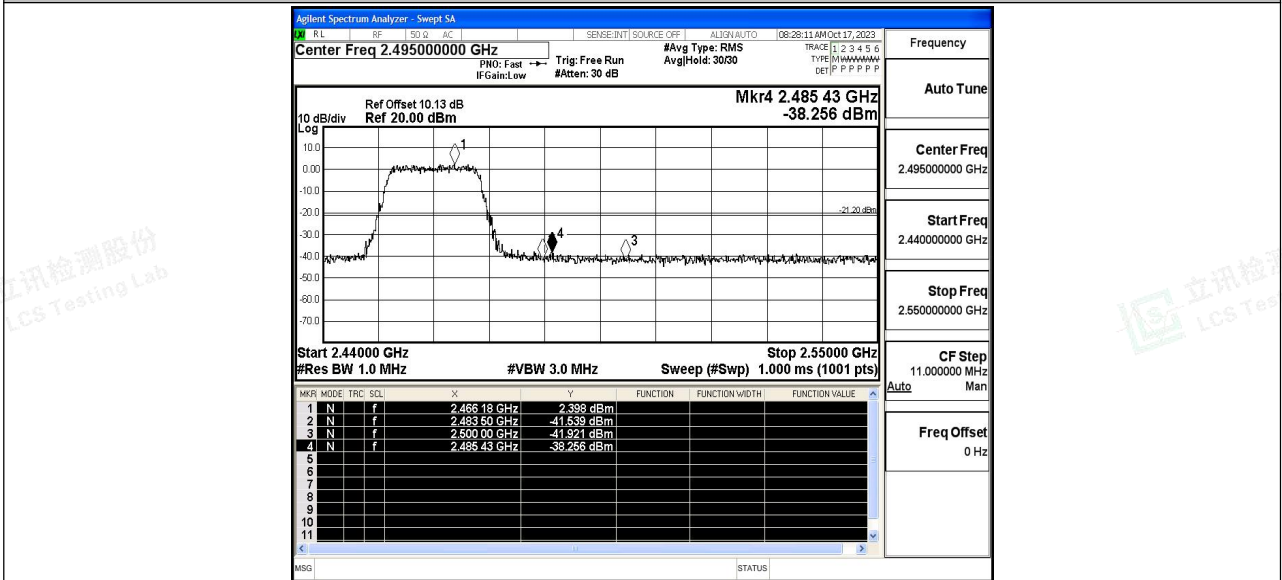
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

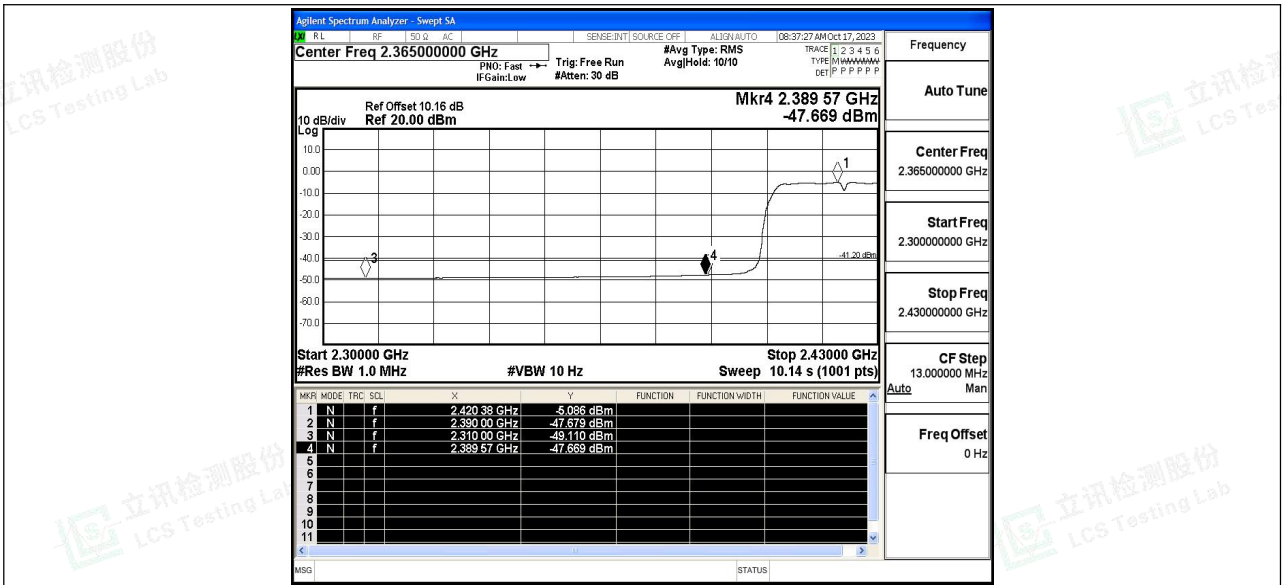


11N20SISO_Ant1_High_2462_Peak

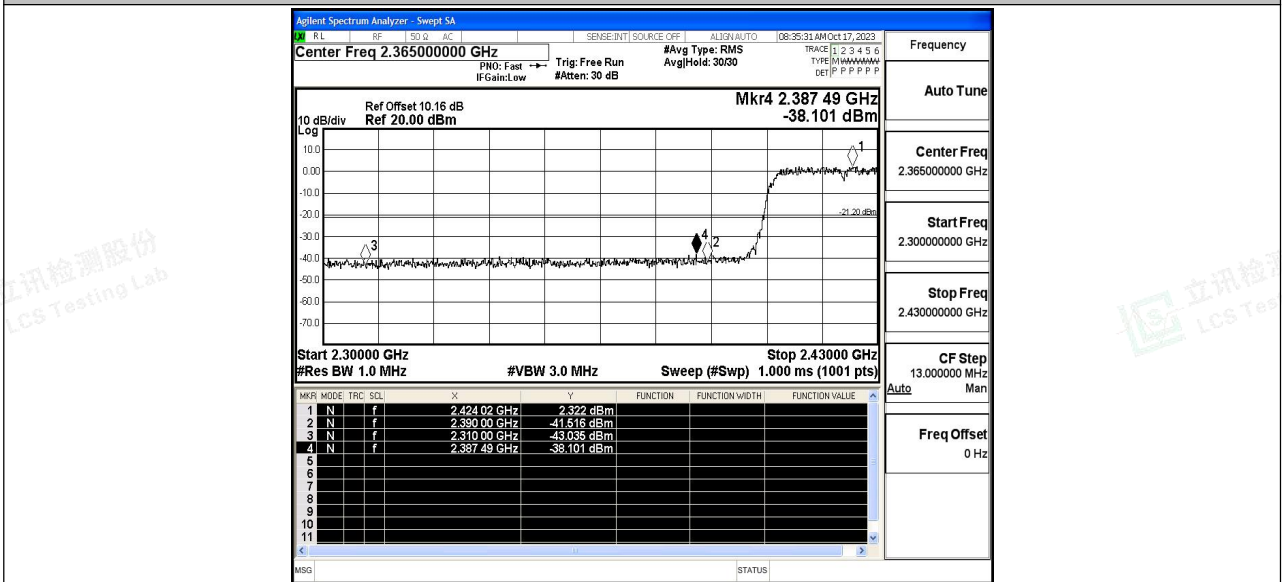


11N40SISO_Ant1_Low_2422_AV



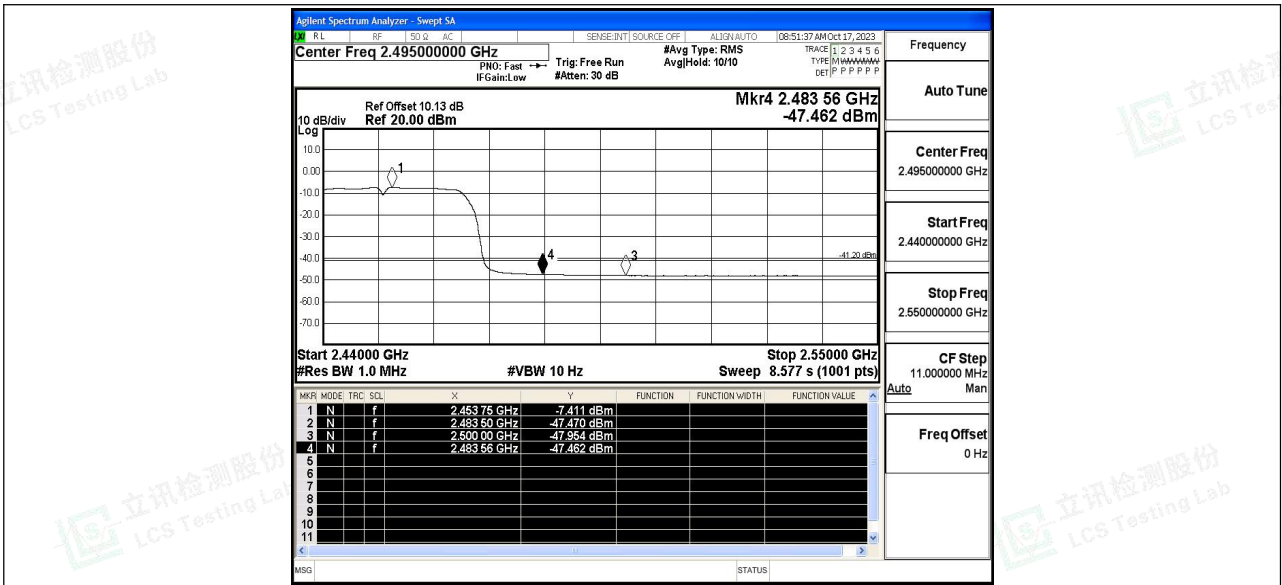


11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

