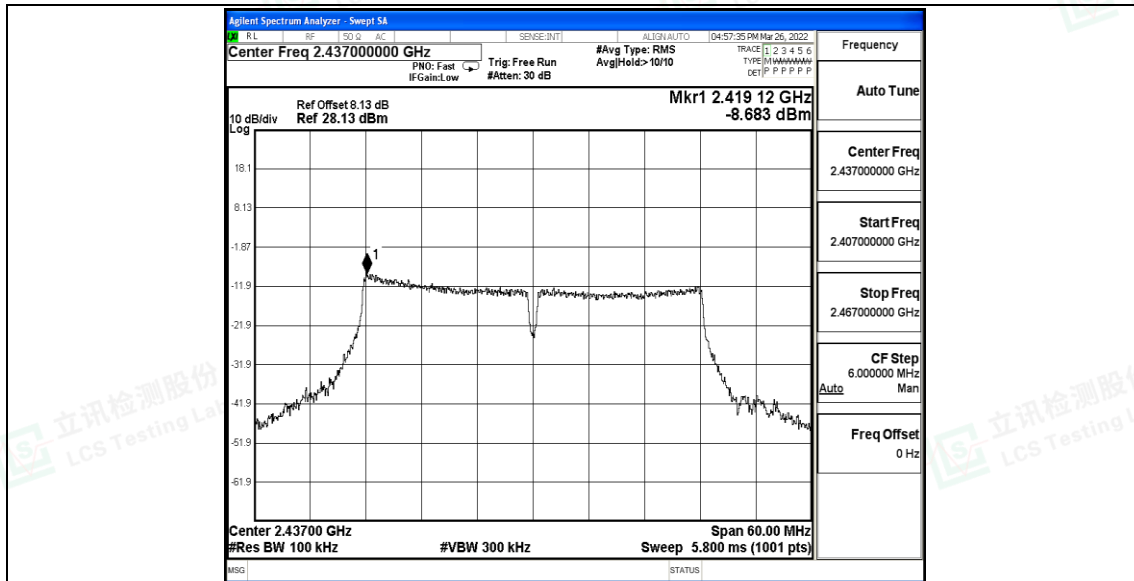
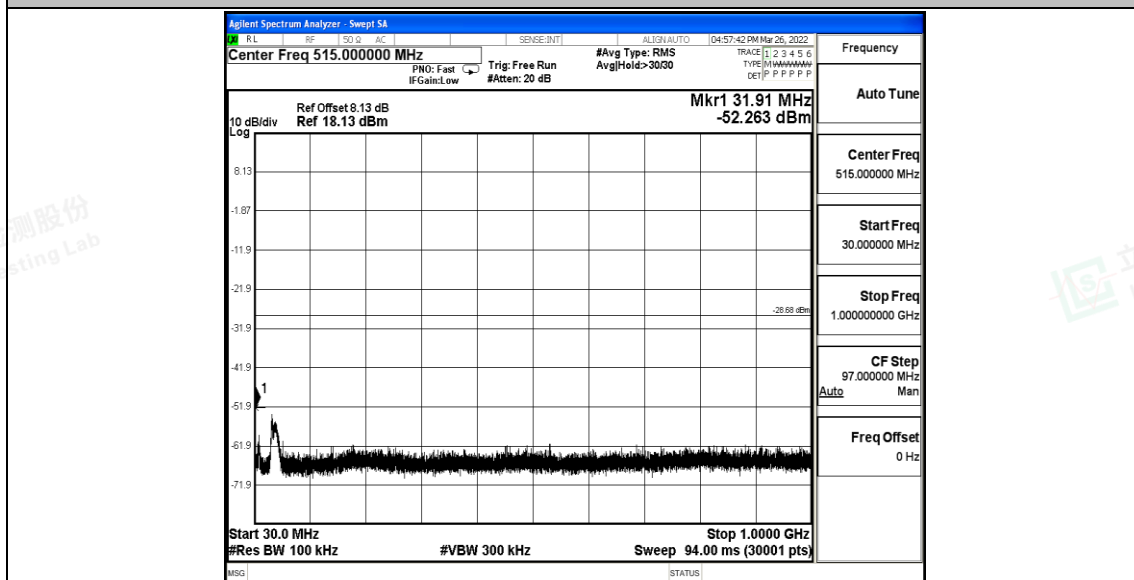


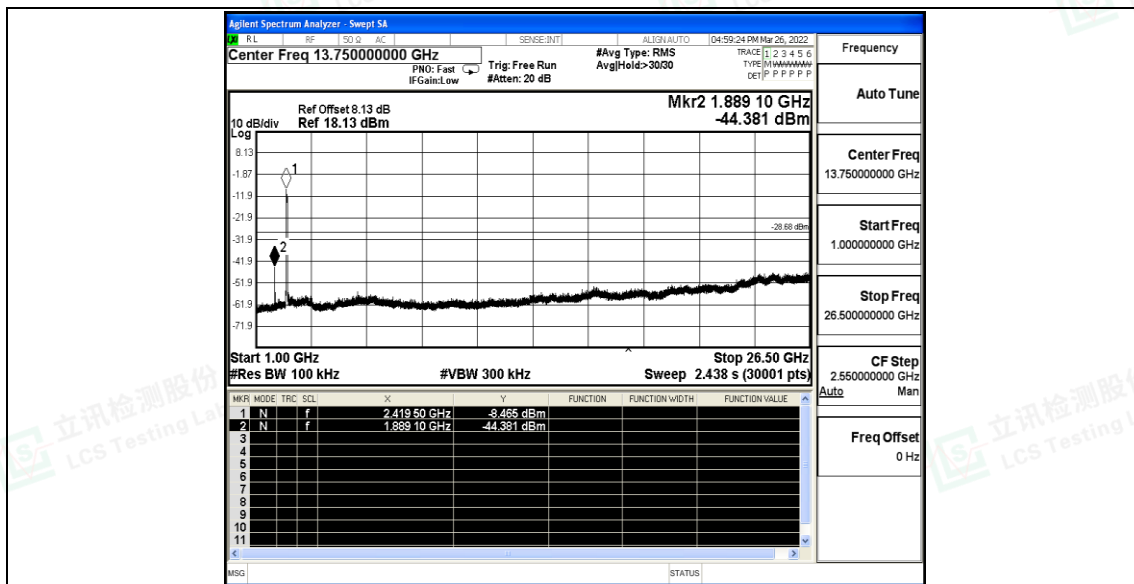


11N40SISO_Ant_2437_30~1000

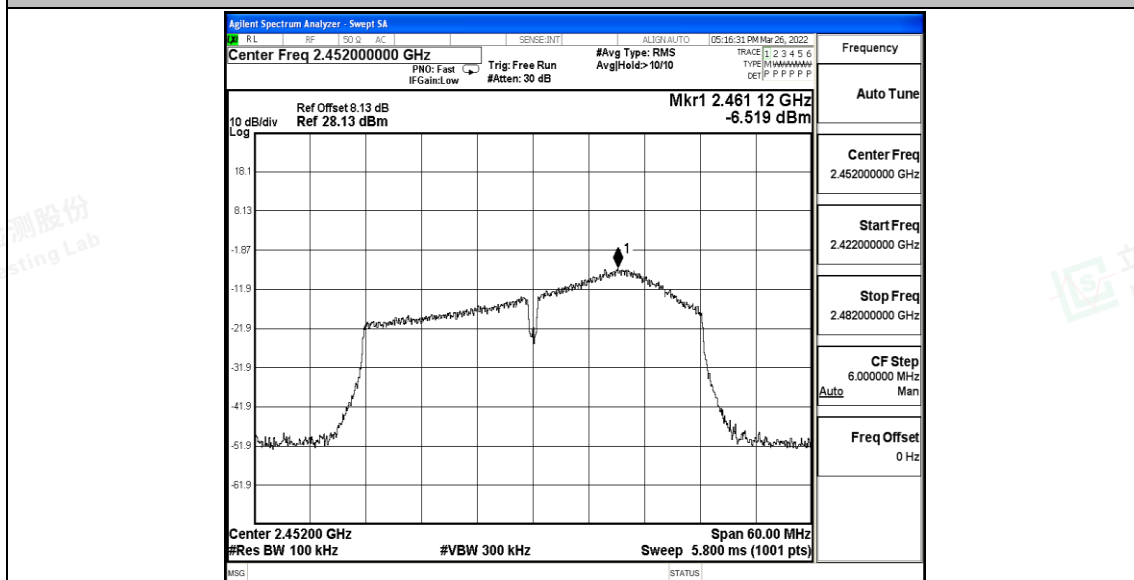


11N40SISO_Ant_2437_1000~26500





11N40SISO_Ant_2452_0-Reference



11N40SISO_Ant_2452_30~1000

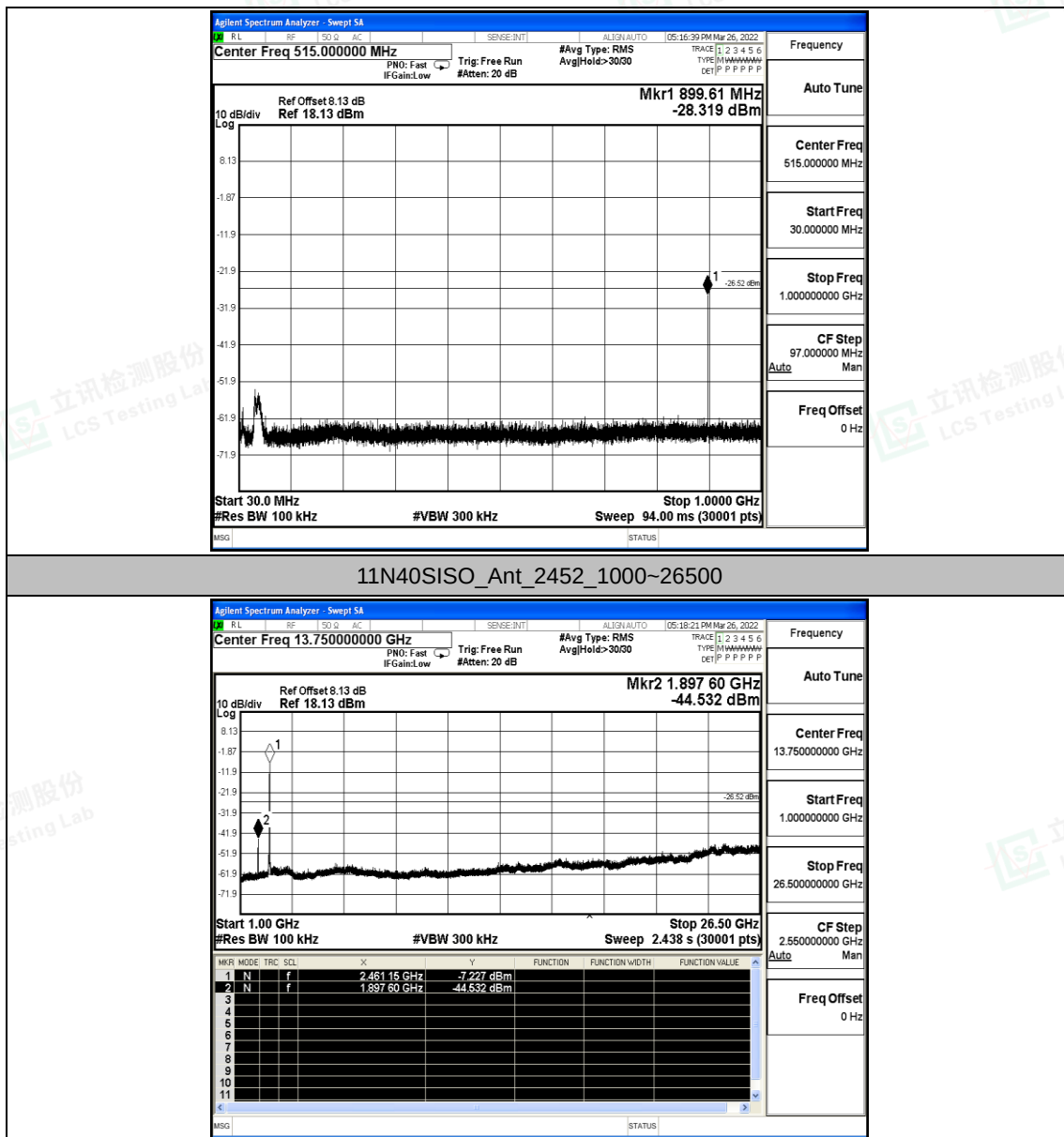


Shenzhen LCS Compliance Testing Laboratory Ltd.

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





C.6 Duty Cycle

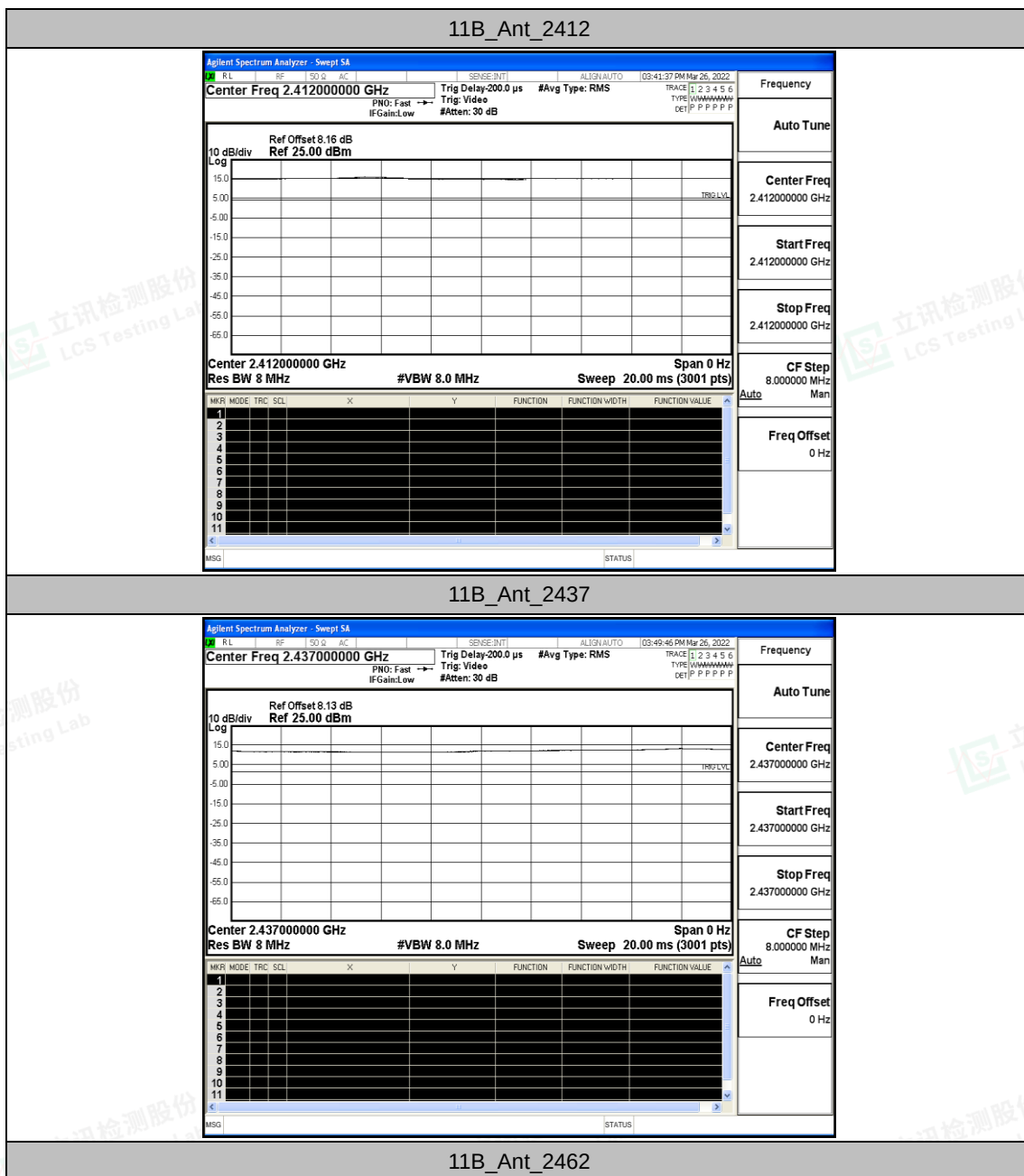
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant	2412	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2462	20.00	20.00	100.00	---	---
11G	Ant	2412	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2462	20.00	20.00	100.00	---	---
11N20SISO	Ant	2412	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2462	20.00	20.00	100.00	---	---
11N40SISO	Ant	2422	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2452	20.00	20.00	100.00	---	---





Test Graphs

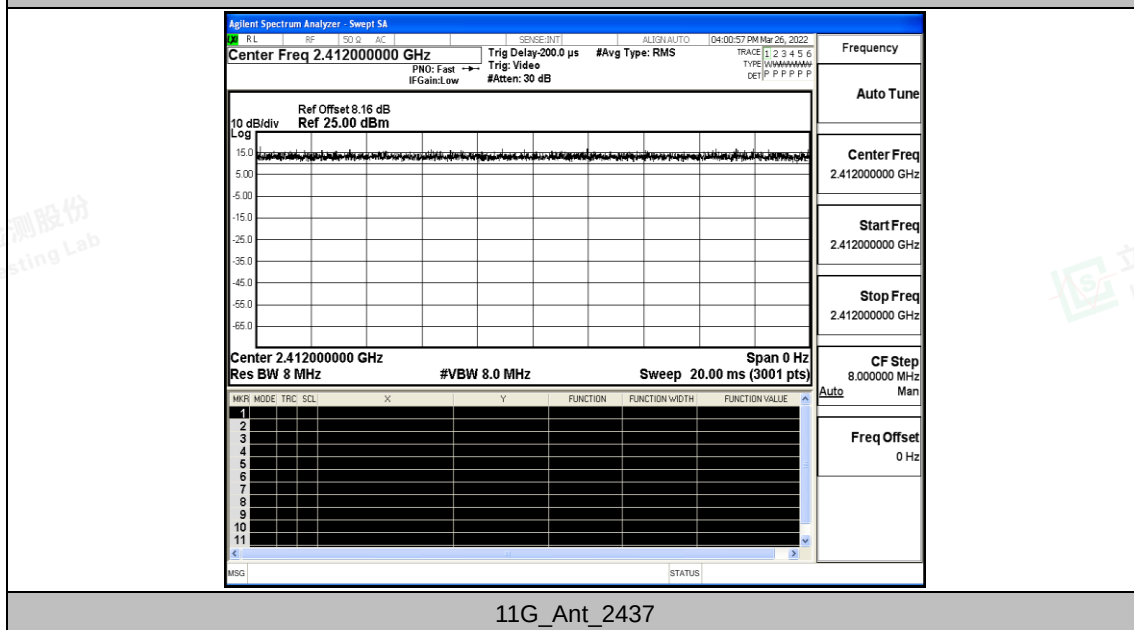
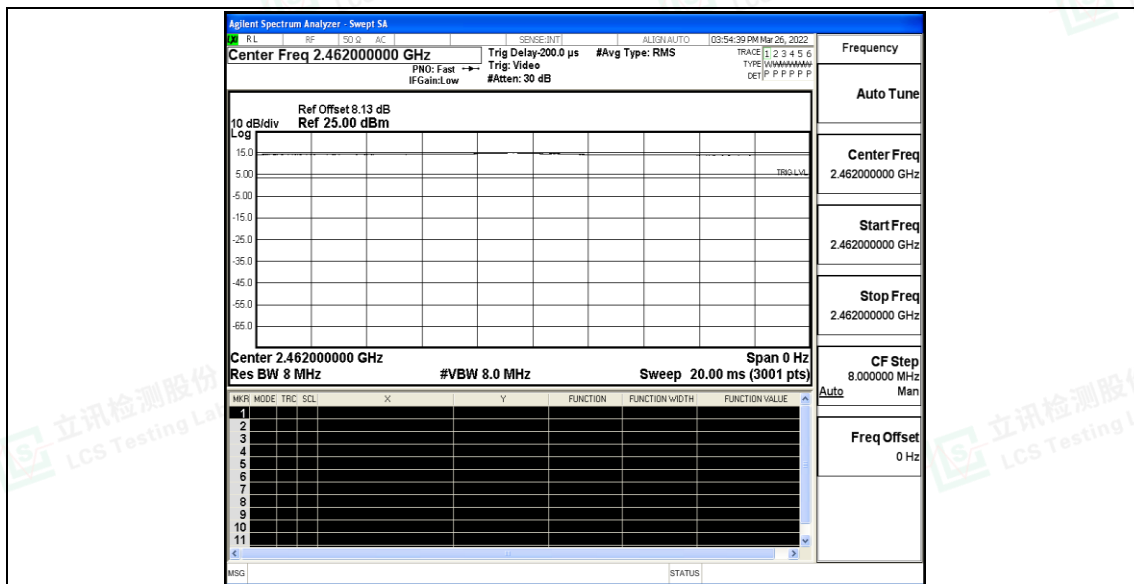


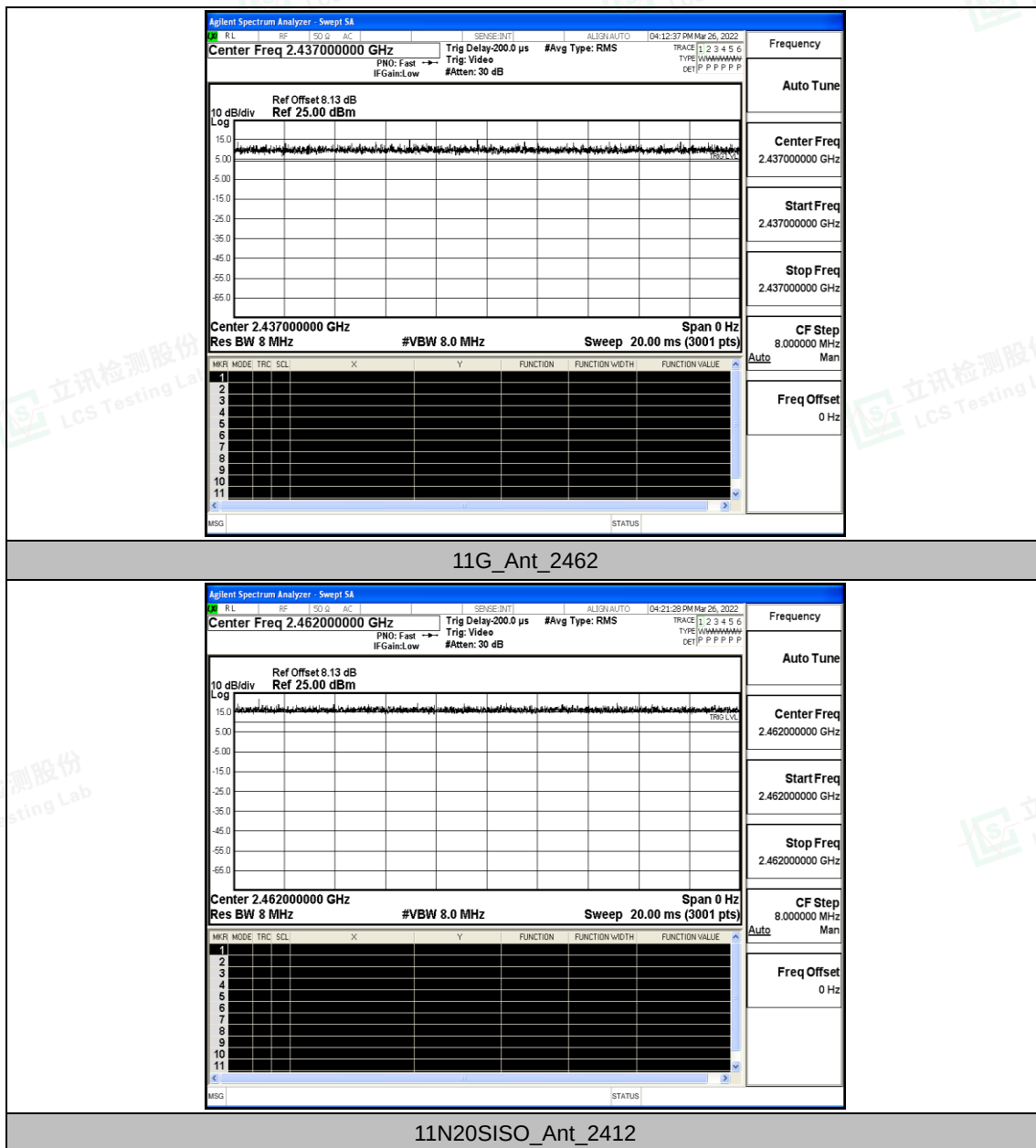
Shenzhen LCS Compliance Testing Laboratory Ltd.

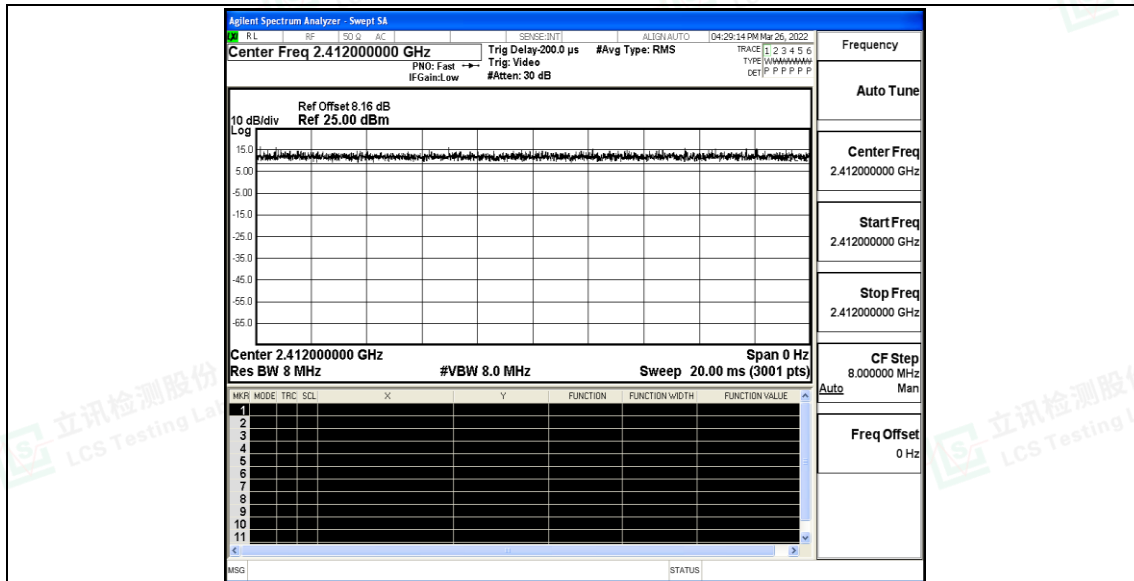
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

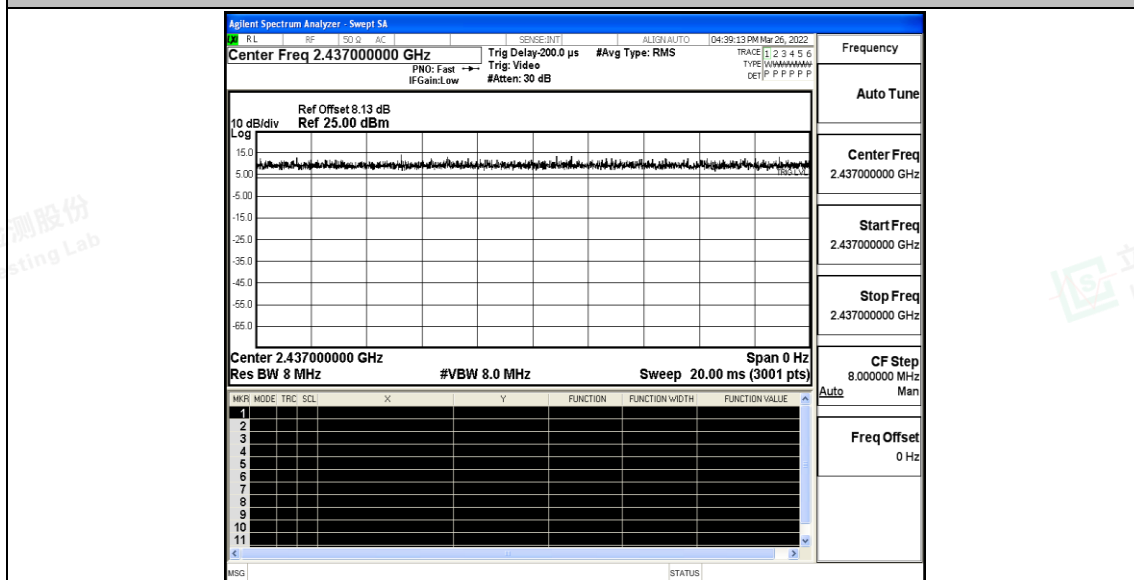
Scan code to check authenticity







11N20SISO_Ant_2437



11N20SISO_Ant_2462

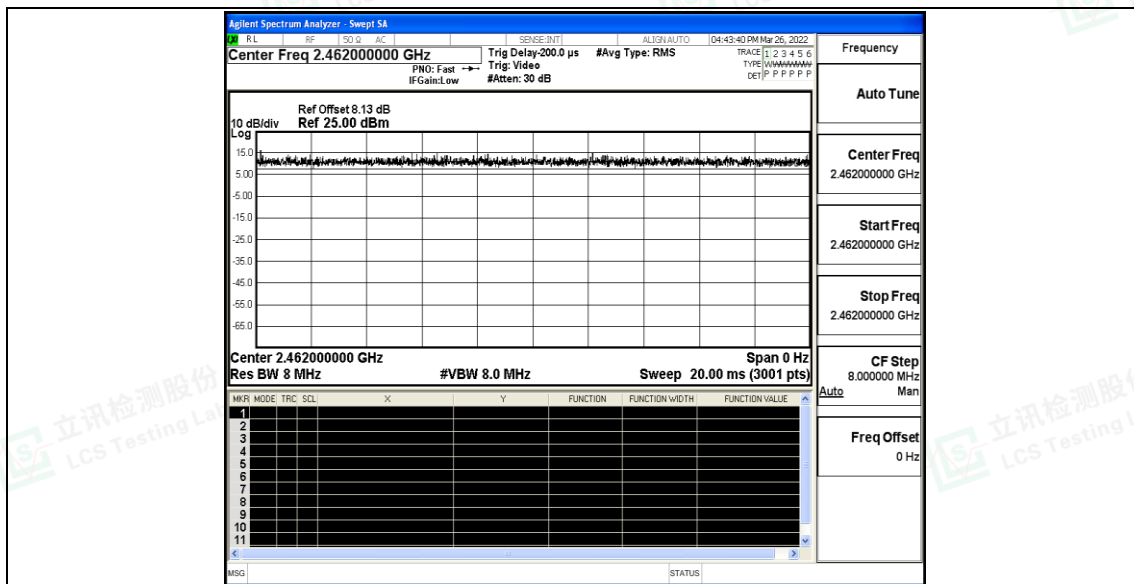


Shenzhen LCS Compliance Testing Laboratory Ltd.

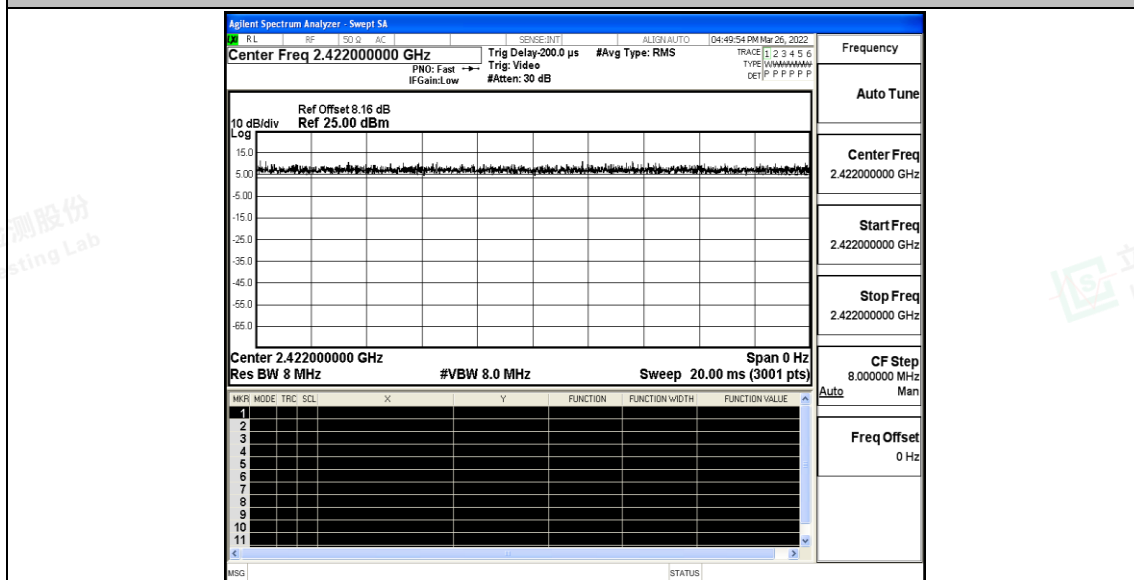
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

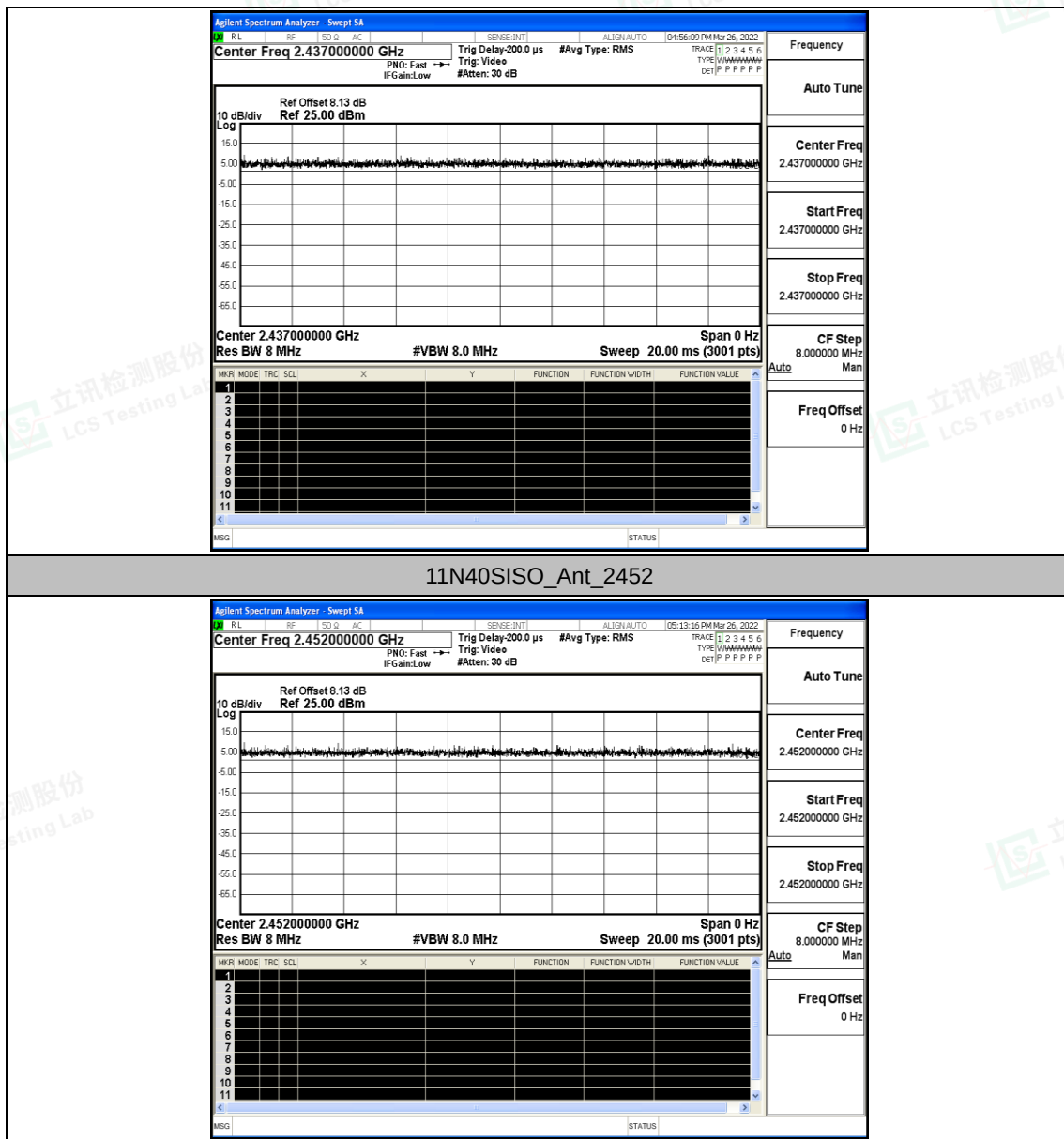


11N40SISO_Ant_2422



11N40SISO_Ant_2437





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



C.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant	Low	2412	AV	2310.000	-49.03	≤-41.20	46.17	≤54	PASS
				AV	2389.180	-48.49	≤-41.20	46.71	≤54	PASS
				AV	2390.000	-48.54	≤-41.20	46.66	≤54	PASS
				Peak	2310.000	-38.61	≤-21.20	56.59	≤74	PASS
				Peak	2368.120	-36.92	≤-21.20	58.28	≤74	PASS
				Peak	2390.000	-37.77	≤-21.20	57.43	≤74	PASS
		High	2462	AV	2483.500	-48.49	≤-41.20	46.71	≤54	PASS
				AV	2499.510	-48.3	≤-41.20	46.90	≤54	PASS
				AV	2500.000	-48.34	≤-41.20	46.86	≤54	PASS
				Peak	2483.500	-37.17	≤-21.20	58.03	≤74	PASS
				Peak	2496.540	-35.93	≤-21.20	59.27	≤74	PASS
				Peak	2500.000	-37.46	≤-21.20	57.74	≤74	PASS
11G	Ant	Low	2412	AV	2310.000	-49.14	≤-41.20	46.06	≤54	PASS
				AV	2389.700	-48.14	≤-41.20	47.06	≤54	PASS
				AV	2390.000	-48.16	≤-41.20	47.04	≤54	PASS
				Peak	2310.000	-38.77	≤-21.20	56.43	≤74	PASS
				Peak	2388.010	-36.33	≤-21.20	58.87	≤74	PASS
				Peak	2390.000	-36.96	≤-21.20	58.24	≤74	PASS
		High	2462	AV	2483.500	-48.32	≤-41.20	46.88	≤54	PASS
				AV	2488.400	-48.22	≤-41.20	46.98	≤54	PASS
				AV	2500.000	-48.42	≤-41.20	46.78	≤54	PASS
				Peak	2483.500	-35.61	≤-21.20	59.59	≤74	PASS
				Peak	2484.110	-35.87	≤-21.20	59.33	≤74	PASS
				Peak	2500.000	-38.2	≤-21.20	57.00	≤74	PASS
11N20SIS O	Ant	Low	2412	AV	2310.000	-49.24	≤-41.20	45.96	≤54	PASS
				AV	2389.180	-48.66	≤-41.20	46.54	≤54	PASS
				AV	2390.000	-48.68	≤-41.20	46.52	≤54	PASS
				Peak	2310.000	-38.78	≤-21.20	56.42	≤74	PASS
				Peak	2343.420	-36.92	≤-21.20	58.28	≤74	PASS
				Peak	2390.000	-37.67	≤-21.20	57.53	≤74	PASS
		High	2462	AV	2483.500	-48.46	≤-41.20	46.74	≤54	PASS
				AV	2488.180	-48.29	≤-41.20	46.91	≤54	PASS
				AV	2500.000	-48.42	≤-41.20	46.78	≤54	PASS
				Peak	2483.500	-37.63	≤-21.20	57.57	≤74	PASS
				Peak	2485.320	-36.2	≤-21.20	59.00	≤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



				Peak	2500.000	-38.13	≤-21.20	57.07	≤74	PASS
11N40SIS O	Ant	Low	2422	AV	2310.000	-49.23	≤-41.20	45.97	≤54	PASS
				AV	2389.960	-46.91	≤-41.20	48.29	≤54	PASS
				AV	2390.000	-46.91	≤-41.20	48.29	≤54	PASS
				Peak	2310.000	-38.9	≤-21.20	56.30	≤74	PASS
				Peak	2389.570	-28.16	≤-21.20	67.04	≤74	PASS
				Peak	2390.000	-30.49	≤-21.20	64.71	≤74	PASS
		High	2452	AV	2483.500	-48.03	≤-41.20	47.17	≤54	PASS
				AV	2487.740	-47.58	≤-41.20	47.62	≤54	PASS
				AV	2500.000	-48.43	≤-41.20	46.77	≤54	PASS
				Peak	2483.500	-35.25	≤-21.20	59.95	≤74	PASS
				Peak	2489.280	-32.16	≤-21.20	63.04	≤74	PASS
				Peak	2500.000	-38.03	≤-21.20	57.17	≤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

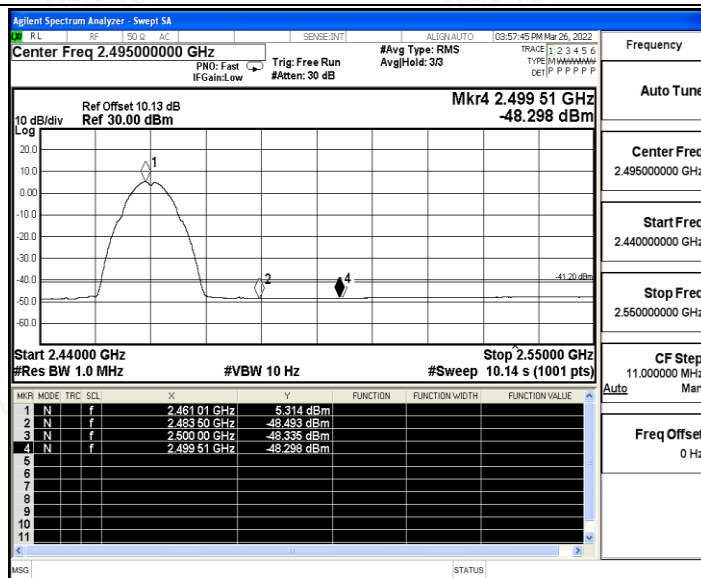


Shenzhen LCS Compliance Testing Laboratory Ltd.

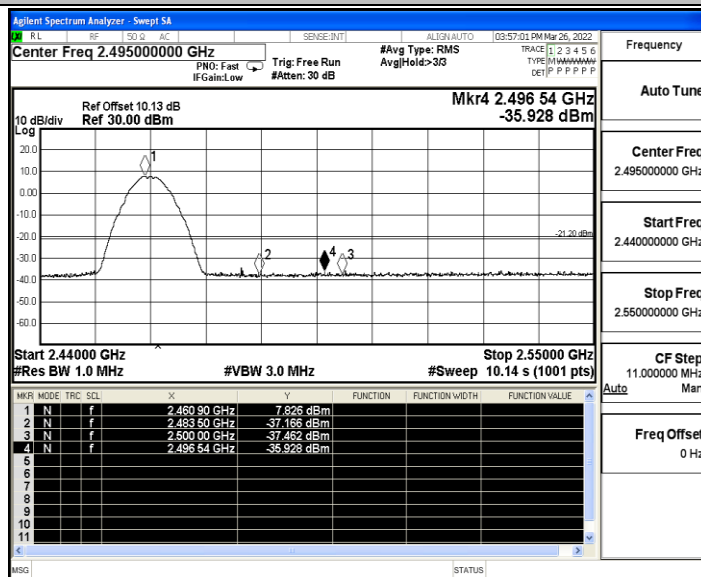
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11B_Ant_High_2462_Peak



11G_Ant_Low_2412_AV

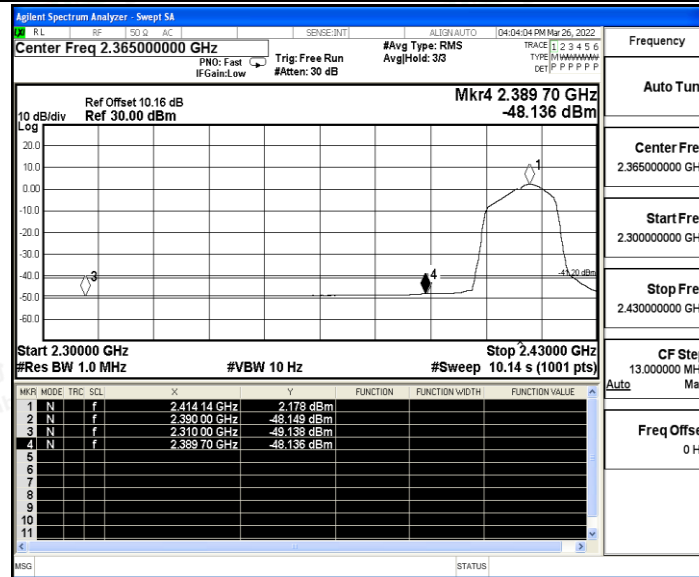


Shenzhen LCS Compliance Testing Laboratory Ltd.

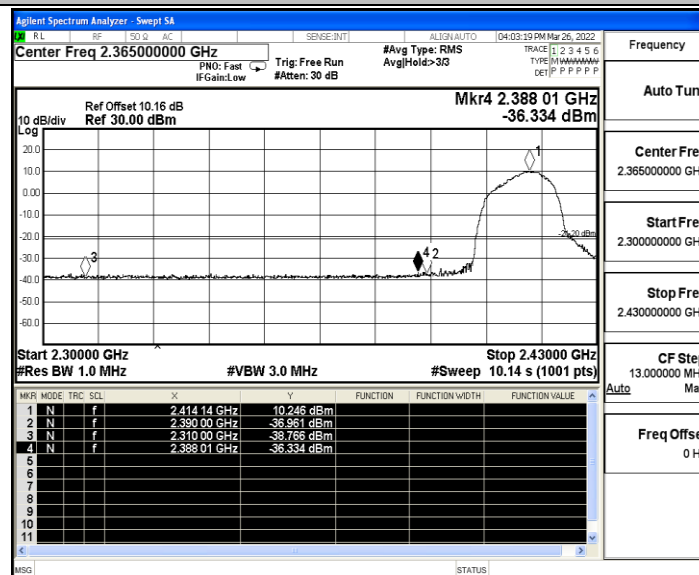
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11G_Ant_Low_2412_Peak



11G_Ant_High_2462_AV

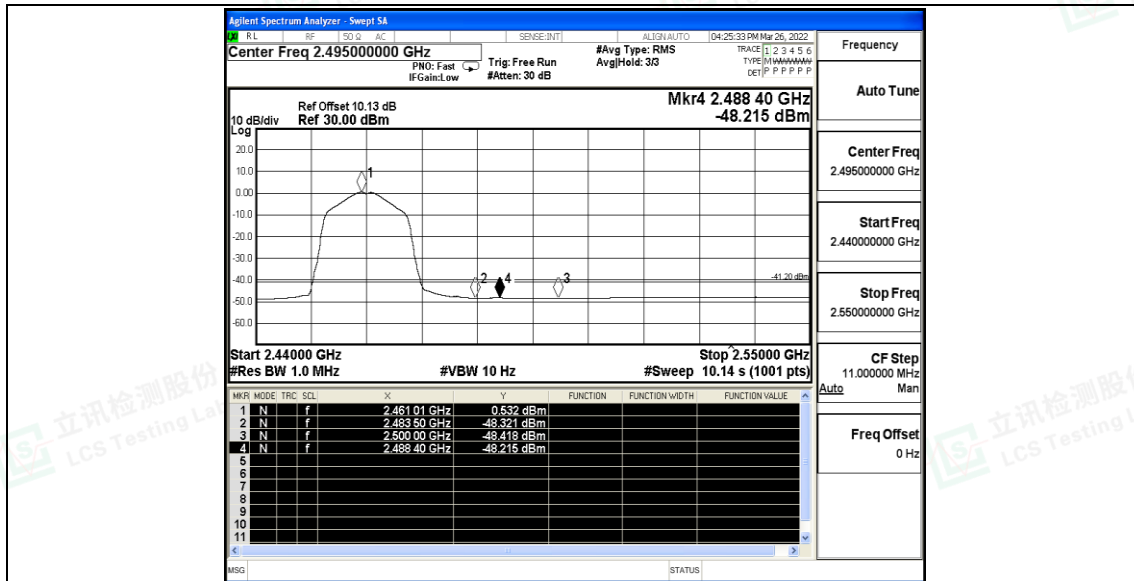


Shenzhen LCS Compliance Testing Laboratory Ltd.

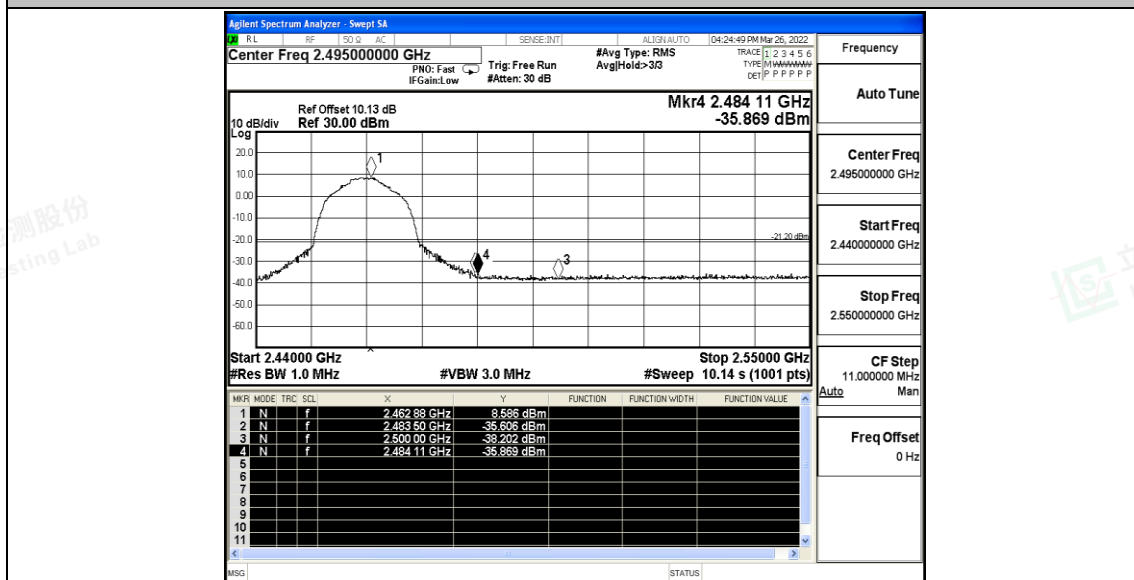
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11G_Ant_High_2462_Peak



11N20SISO_Ant_Low_2412_AV

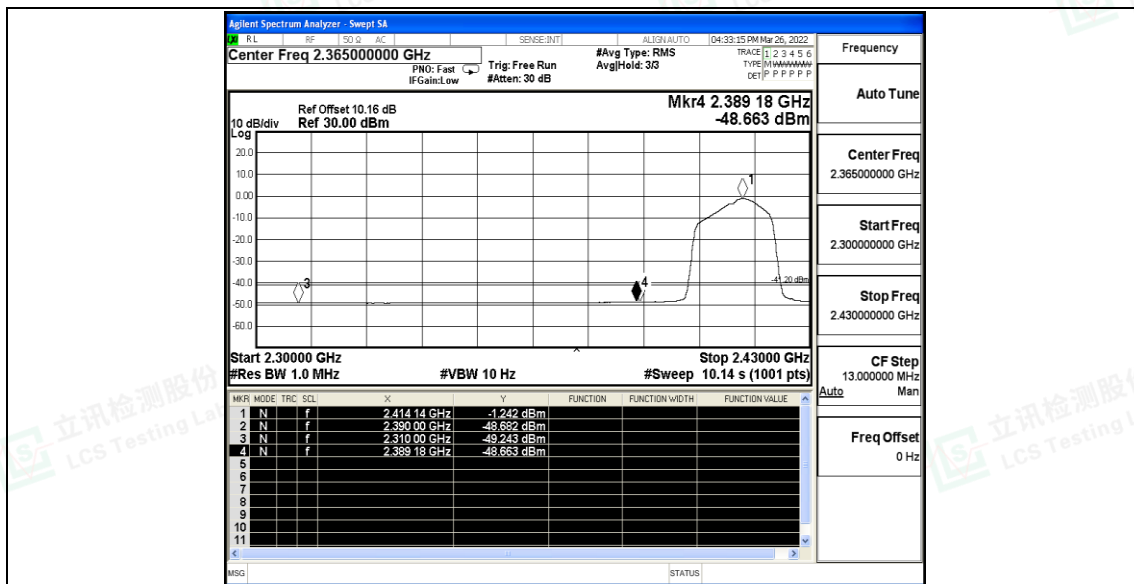


Shenzhen LCS Compliance Testing Laboratory Ltd.

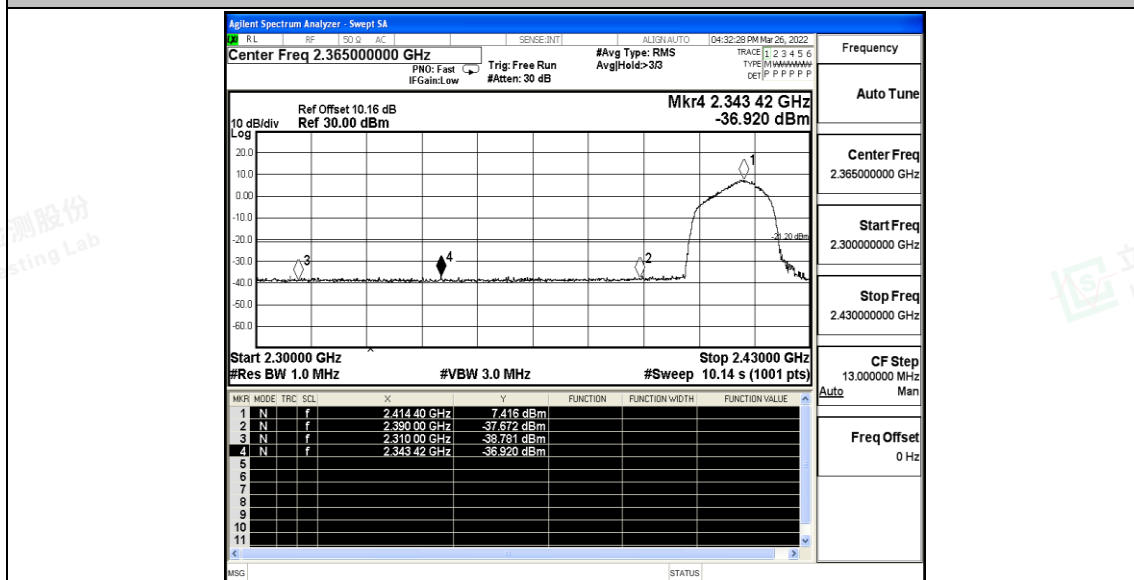
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N20SISO_Ant_Low_2412_Peak



11N20SISO_Ant_High_2462_AV

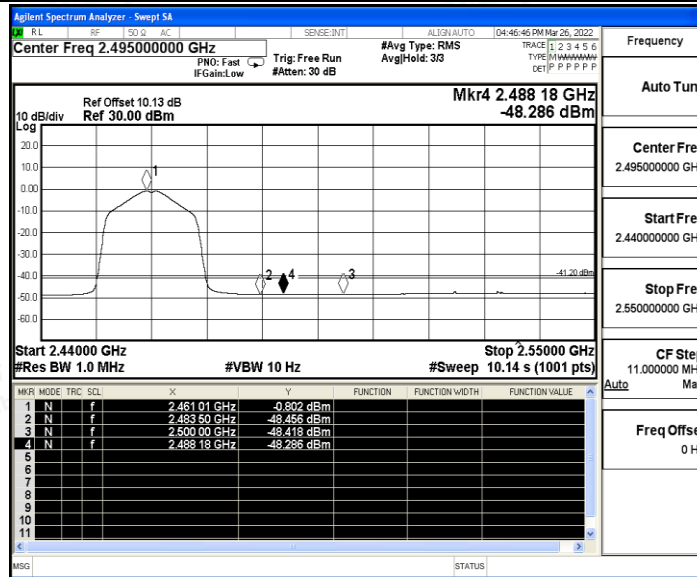


Shenzhen LCS Compliance Testing Laboratory Ltd.

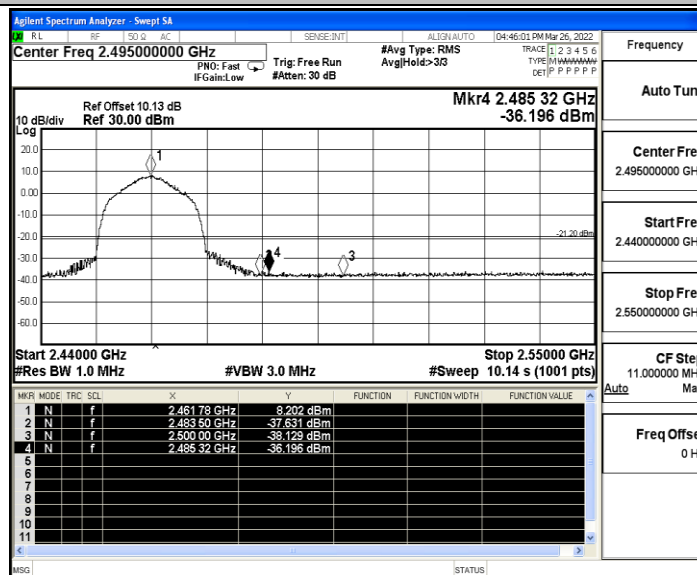
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

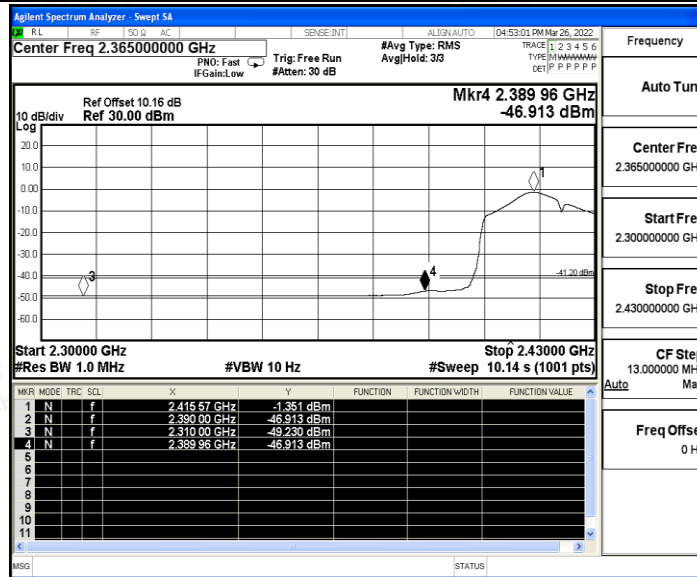


11N20SISO_Ant_High_2462_Peak

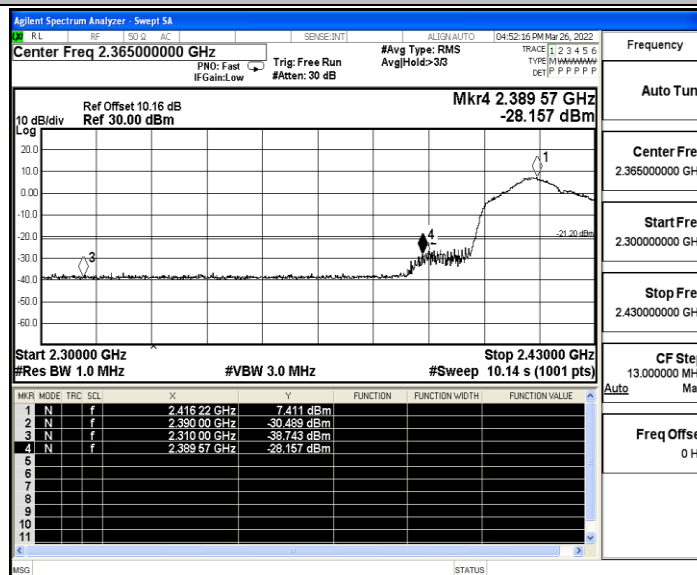


11N40SISO_Ant_Low_2422_AV





11N40SISO_Ant_Low_2422_Peak



11N40SISO_Ant_High_2452_AV

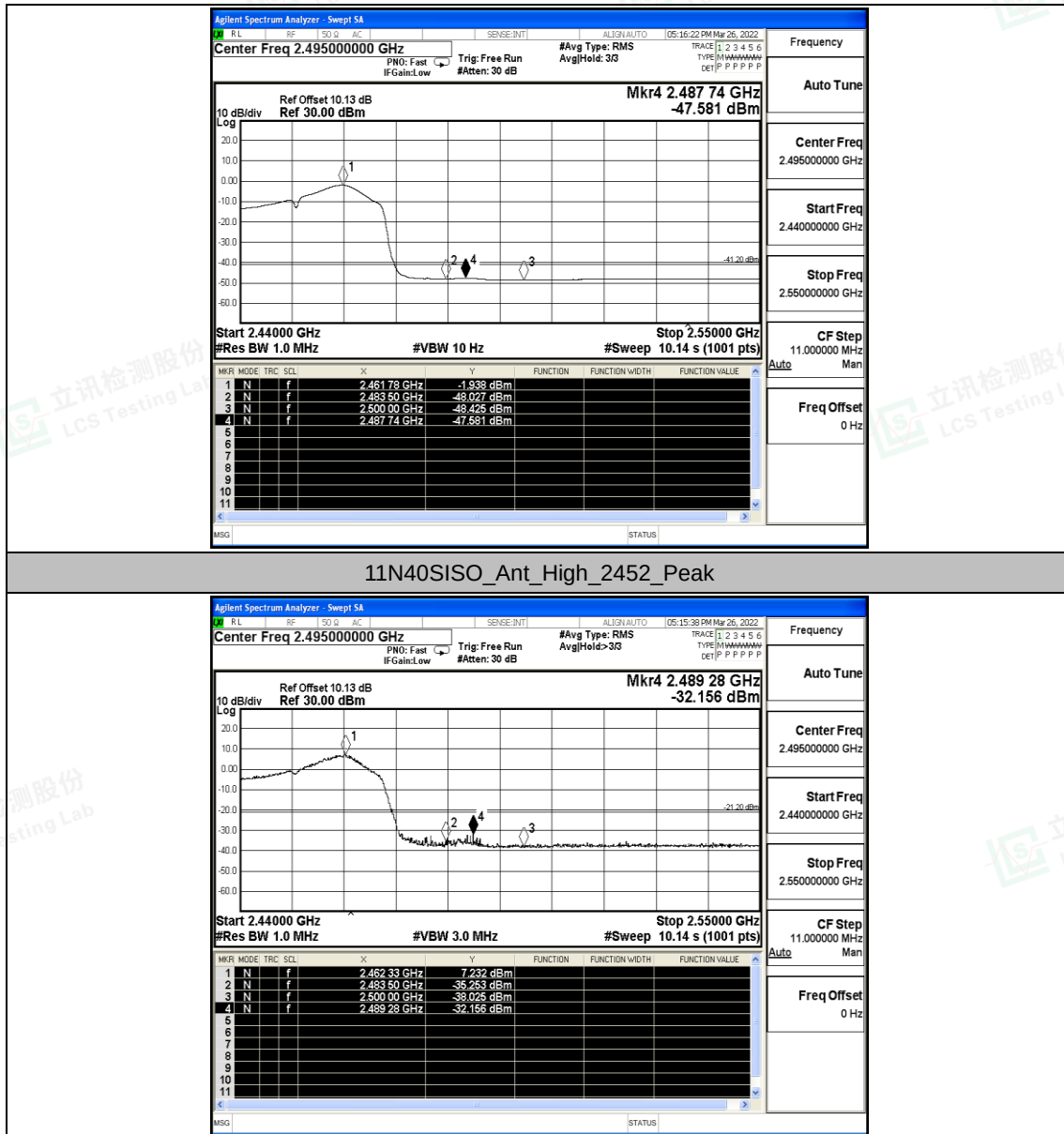


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



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