



Appendix F

RF Test Data for 5.5G WIFI (Conducted Measurement)

Product Name: All-In-One Touch Screen

Test Model: HS-65IW-L06PA

Environmental Conditions

Temperature:	24.1 °C
Relative Humidity:	52.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Monkey Li
Supervised by:	Li Huan





F.1 Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5500	20.880	5489.640	5510.520	---	---
		5580	20.680	5569.720	5590.400	---	---
		5700	20.640	5689.720	5710.360	---	---
11N20SISO	Ant0	5500	21.120	5489.440	5510.560	---	---
		5580	21.120	5569.400	5590.520	---	---
		5700	21.360	5689.320	5710.680	---	---
11N40SISO	Ant0	5510	39.280	5490.400	5529.680	---	---
		5550	39.600	5530.240	5569.840	---	---
		5670	39.120	5650.480	5689.600	---	---
11AC20SISO	Ant0	5500	21.400	5489.280	5510.680	---	---
		5580	21.200	5569.400	5590.600	---	---
		5700	21.120	5689.400	5710.520	---	---
11AC40SISO	Ant0	5510	39.200	5490.400	5529.600	---	---
		5550	39.280	5530.400	5569.680	---	---
		5670	39.280	5650.400	5689.680	---	---
11AC80SISO	Ant0	5530	80.160	5490.160	5570.320	---	---
		5610	80.000	5570.160	5650.160	---	---



Shenzhen LCS Compliance Testing Laboratory Ltd.

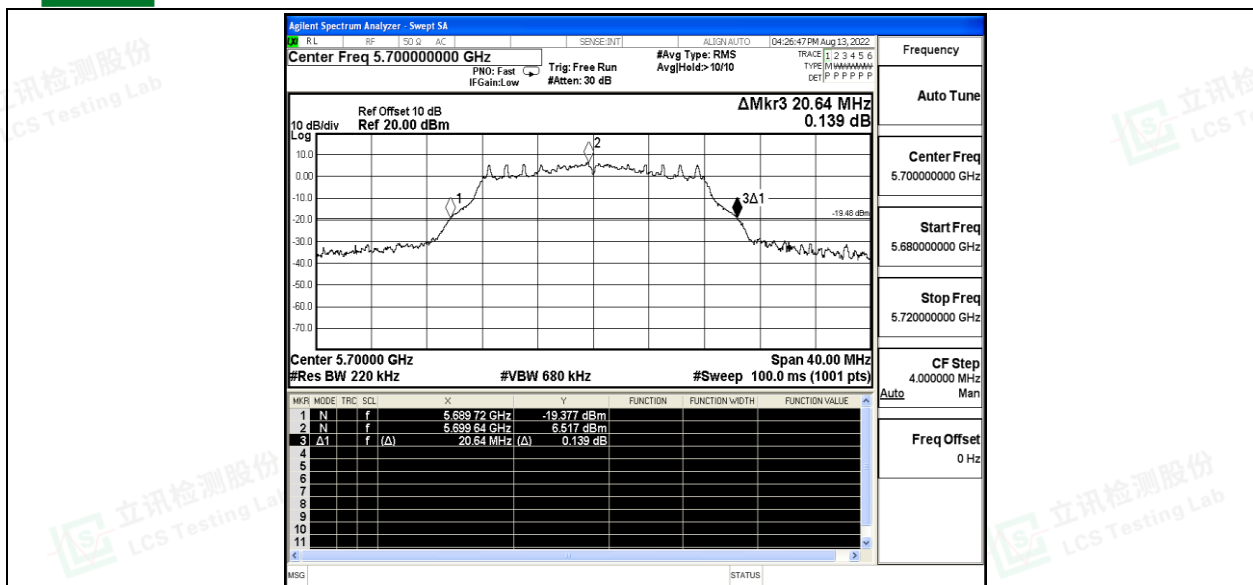
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

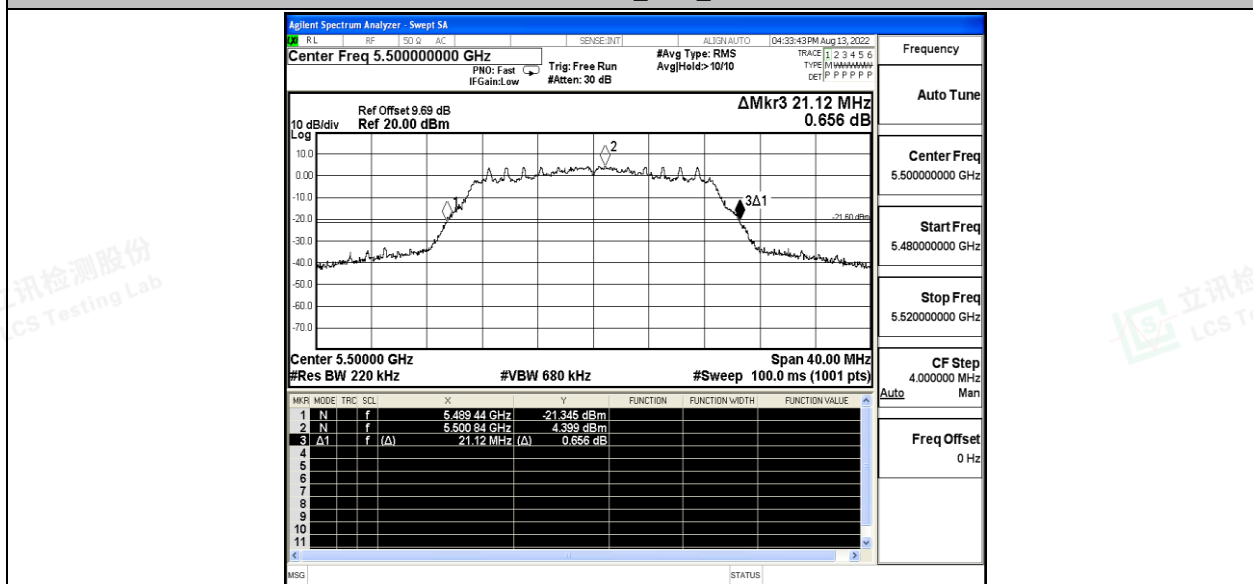
Scan code to check authenticity

Test Graphs





11N20SISO_Ant0_5500



11N20SISO_Ant0_5580

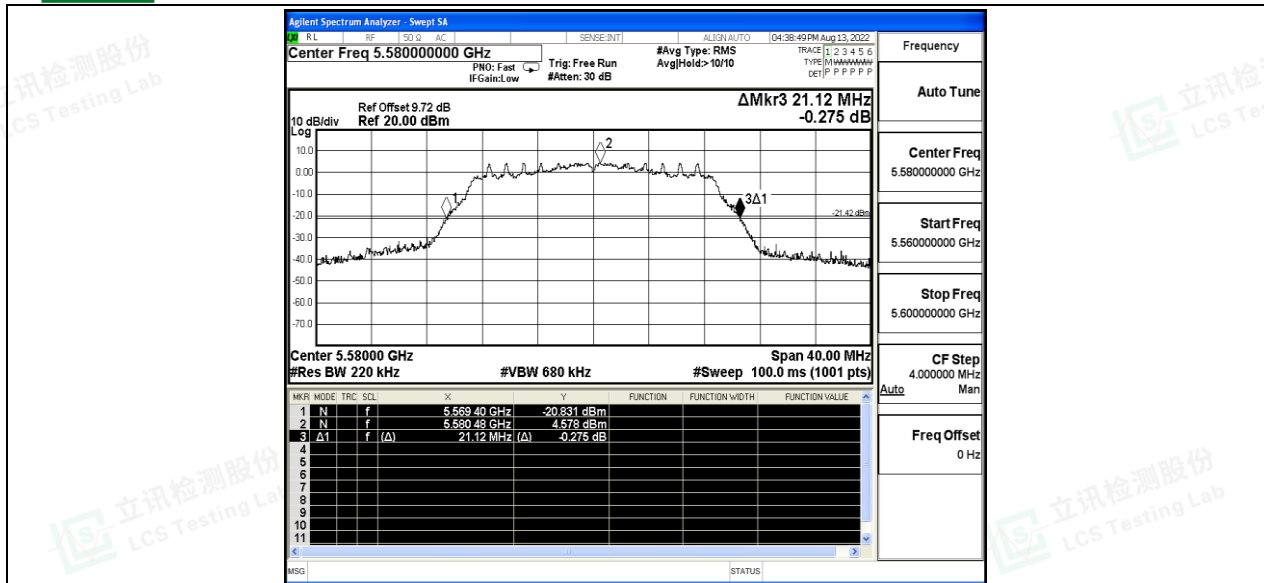


Shenzhen LCS Compliance Testing Laboratory Ltd.

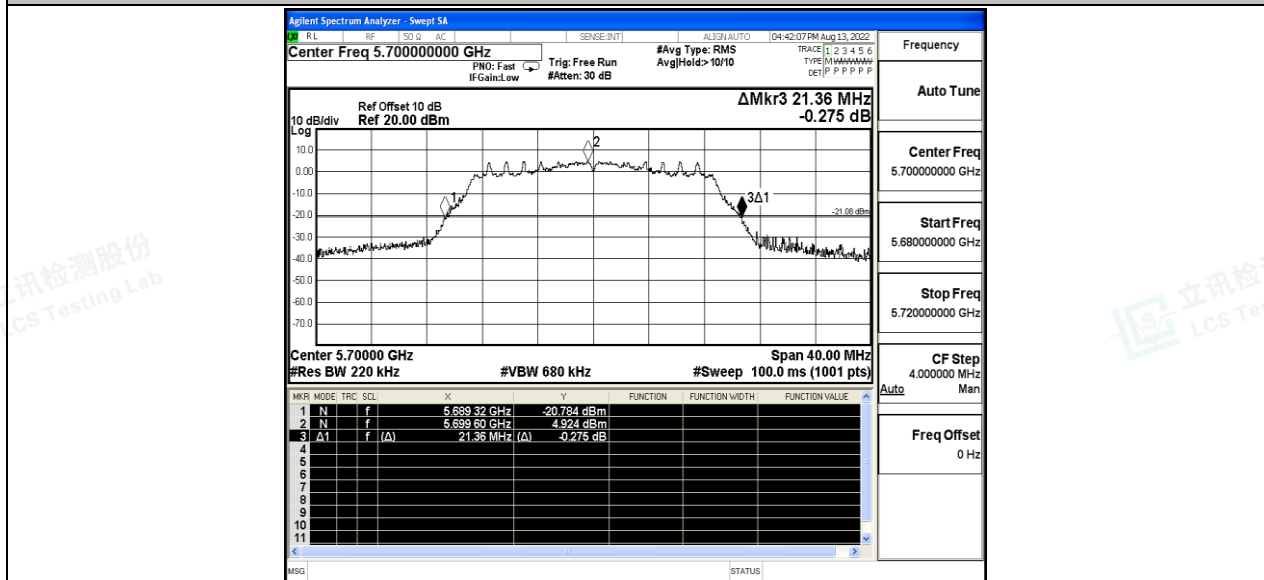
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N20SISO_Ant0_5700



11N40SISO_Ant0_5510

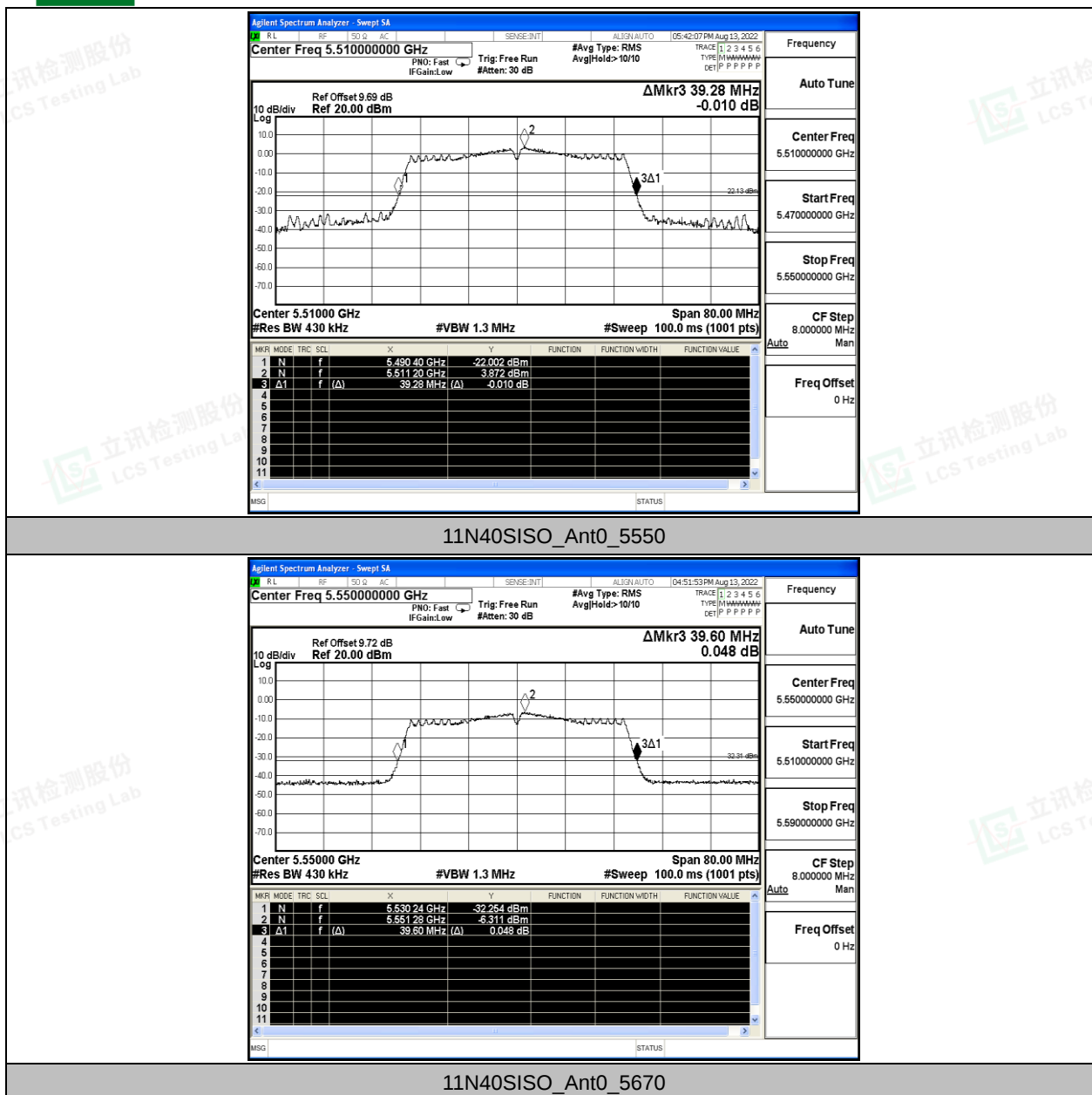


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

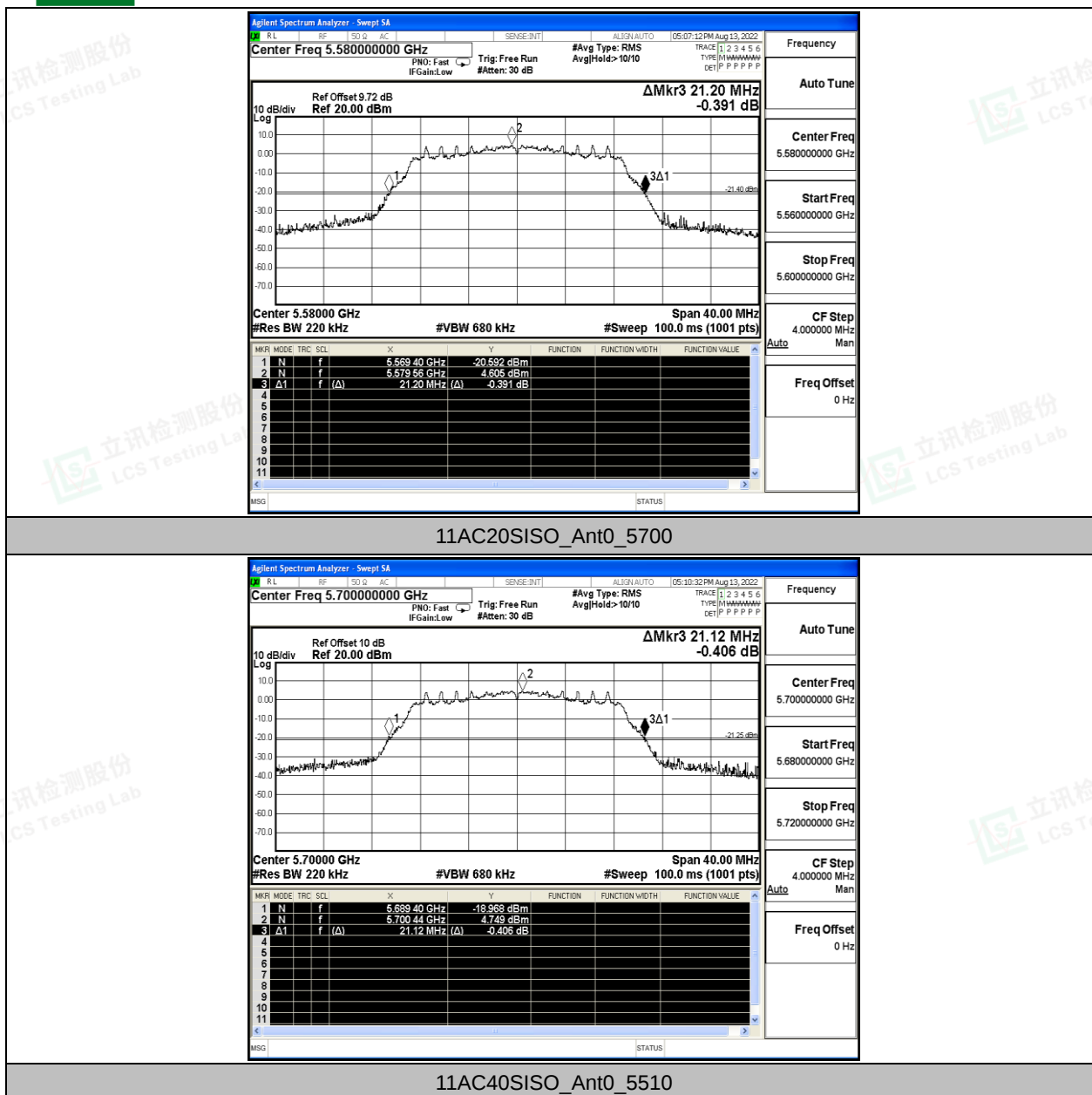


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

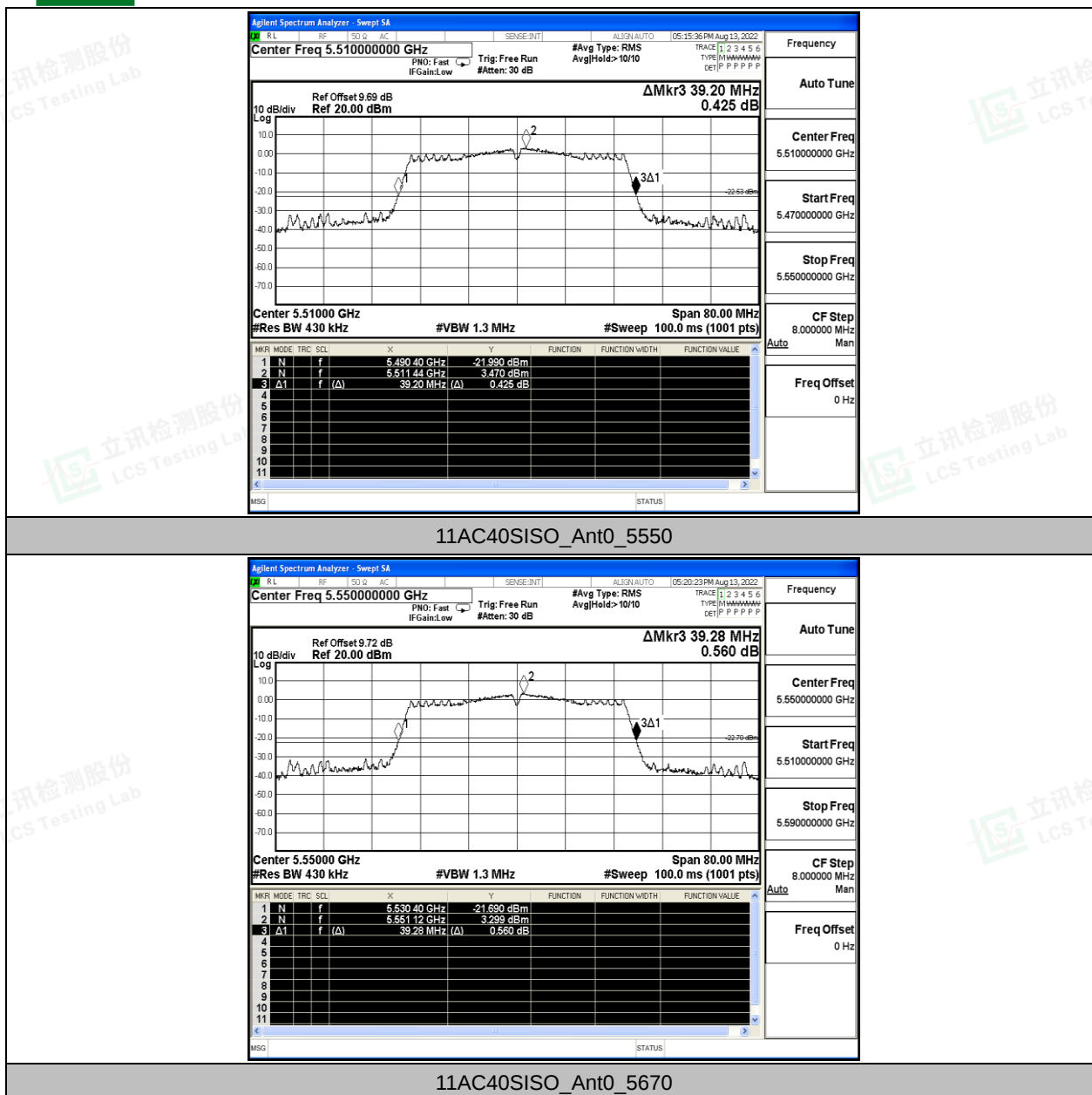


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

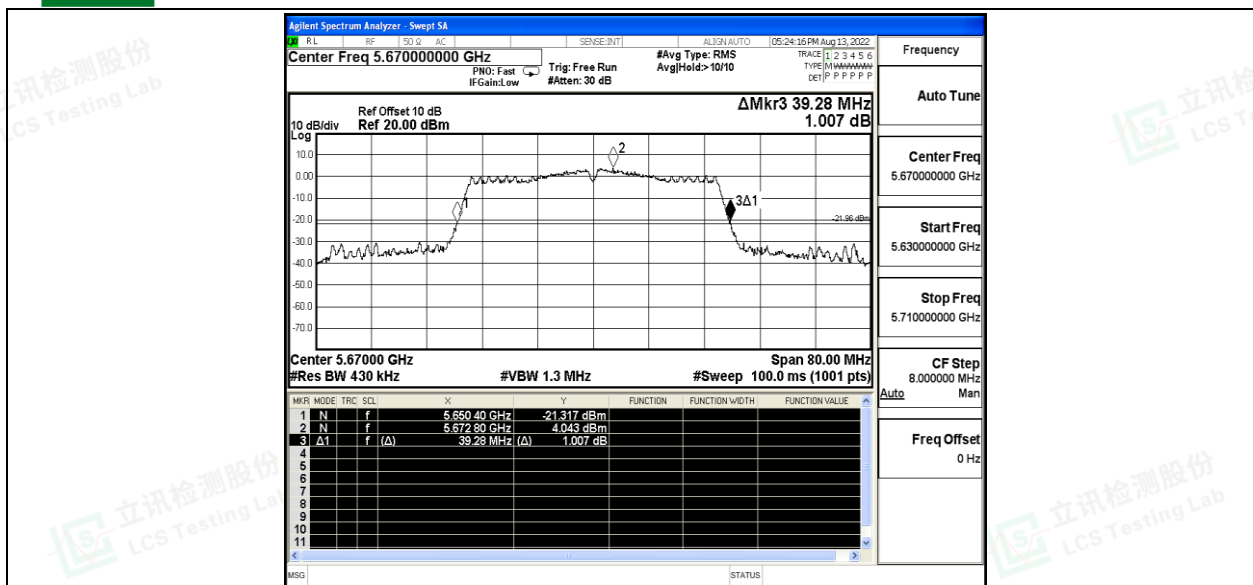


Shenzhen LCS Compliance Testing Laboratory Ltd.

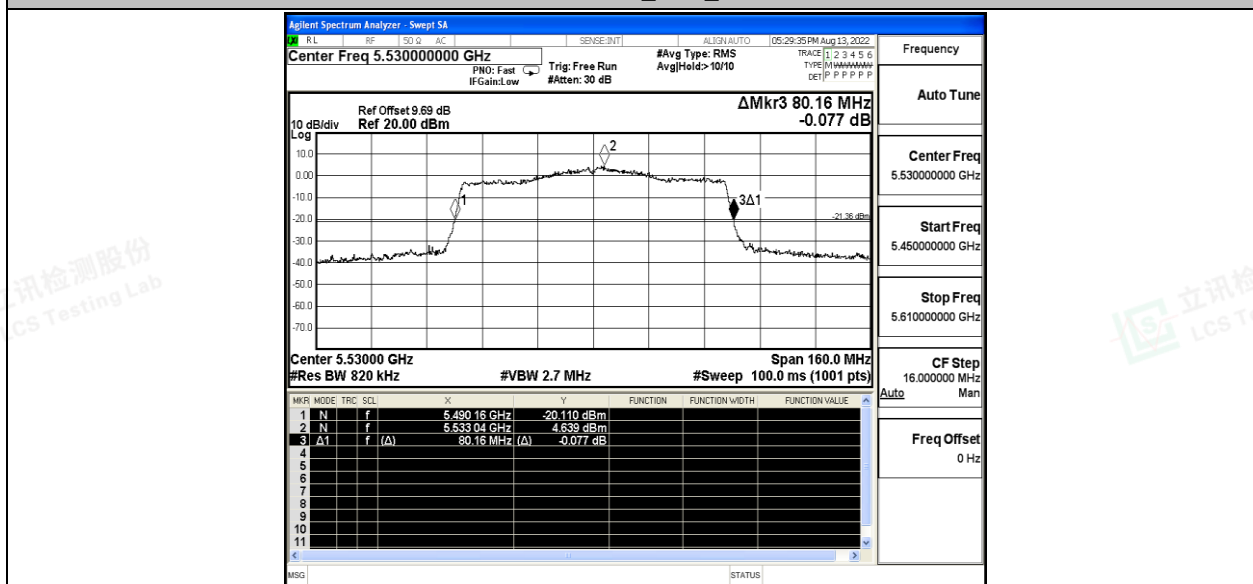
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC80SISO_Ant0_5530



11AC80SISO_Ant0_5610

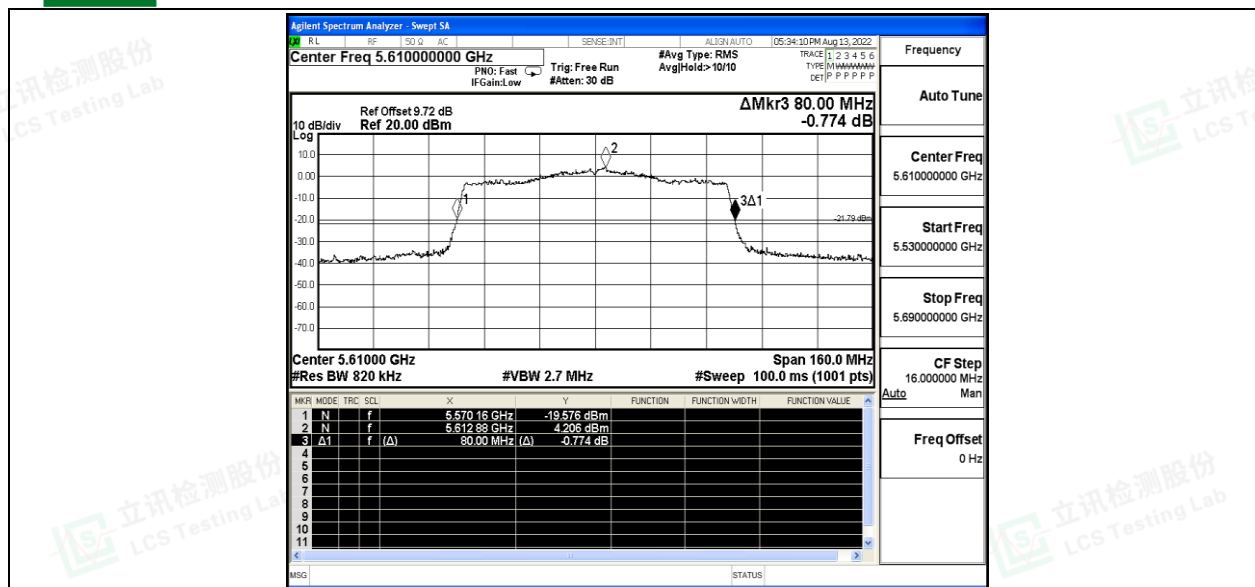


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5500	21.000	5489.480	5510.480	---	---
		5580	20.880	5569.600	5590.480	---	---
		5700	21.000	5689.480	5710.480	---	---
11N20SISO	Ant1	5500	21.240	5489.320	5510.560	---	---
		5580	21.000	5569.480	5590.480	---	---
		5700	21.080	5689.440	5710.520	---	---
11N40SISO	Ant1	5510	39.040	5490.480	5529.520	---	---
		5550	39.040	5530.480	5569.520	---	---
		5670	39.440	5650.240	5689.680	---	---
11AC20SISO	Ant1	5500	21.120	5489.320	5510.440	---	---
		5580	21.040	5569.480	5590.520	---	---
		5700	21.040	5689.480	5710.520	---	---
11AC40SISO	Ant1	5510	39.600	5490.160	5529.760	---	---
		5550	39.120	5530.480	5569.600	---	---
		5670	39.120	5650.400	5689.520	---	---
11AC80SISO	Ant1	5530	80.320	5490.000	5570.320	---	---
		5610	80.160	5570.160	5650.320	---	---



Shenzhen LCS Compliance Testing Laboratory Ltd.

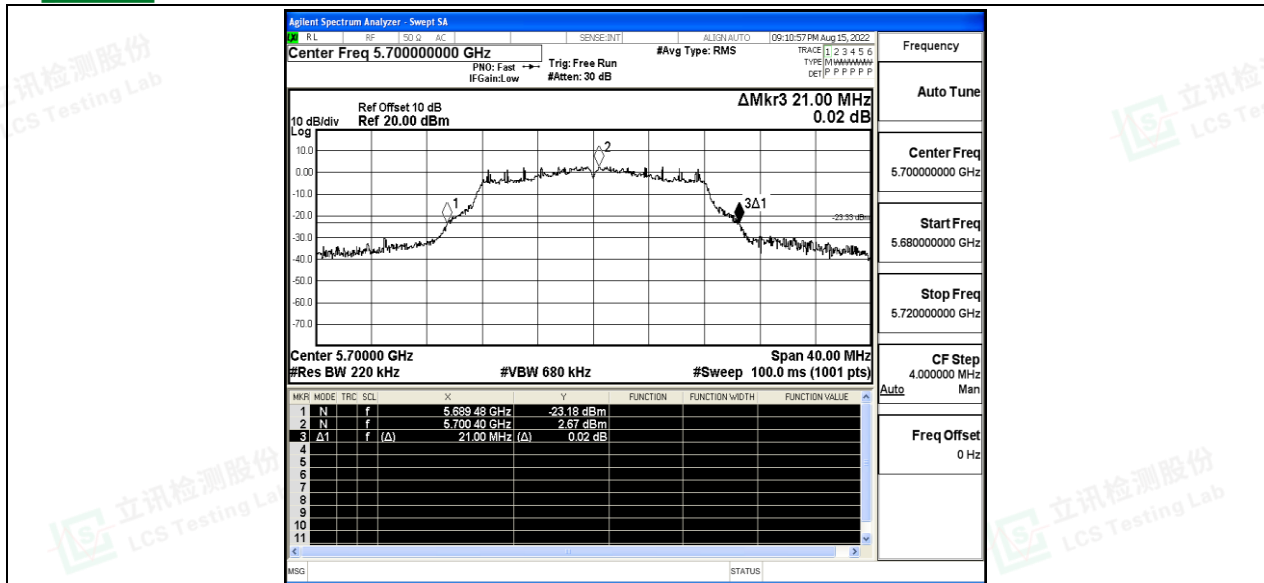
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

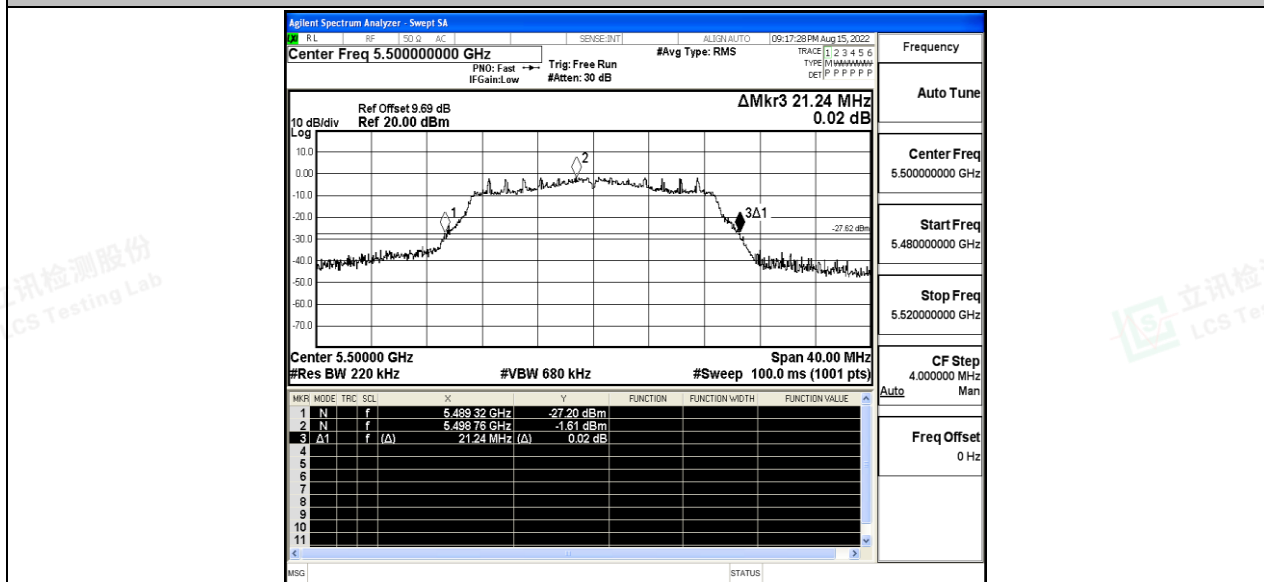
Scan code to check authenticity

Test Graphs





11N20SISO_Ant1_5500



11N20SISO_Ant1_5580

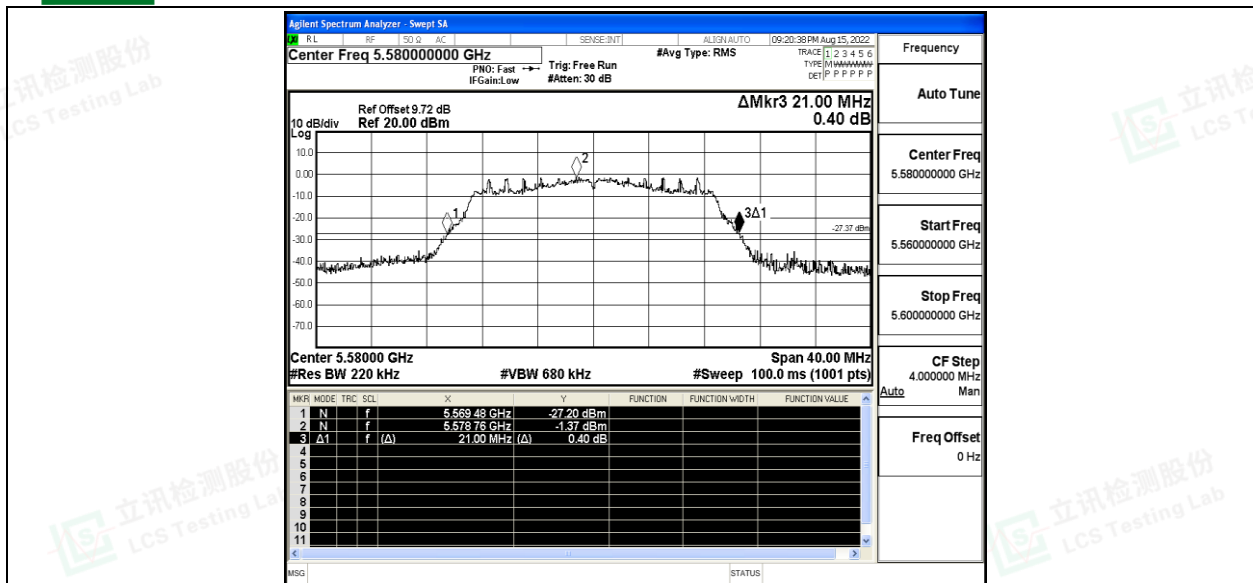


Shenzhen LCS Compliance Testing Laboratory Ltd.

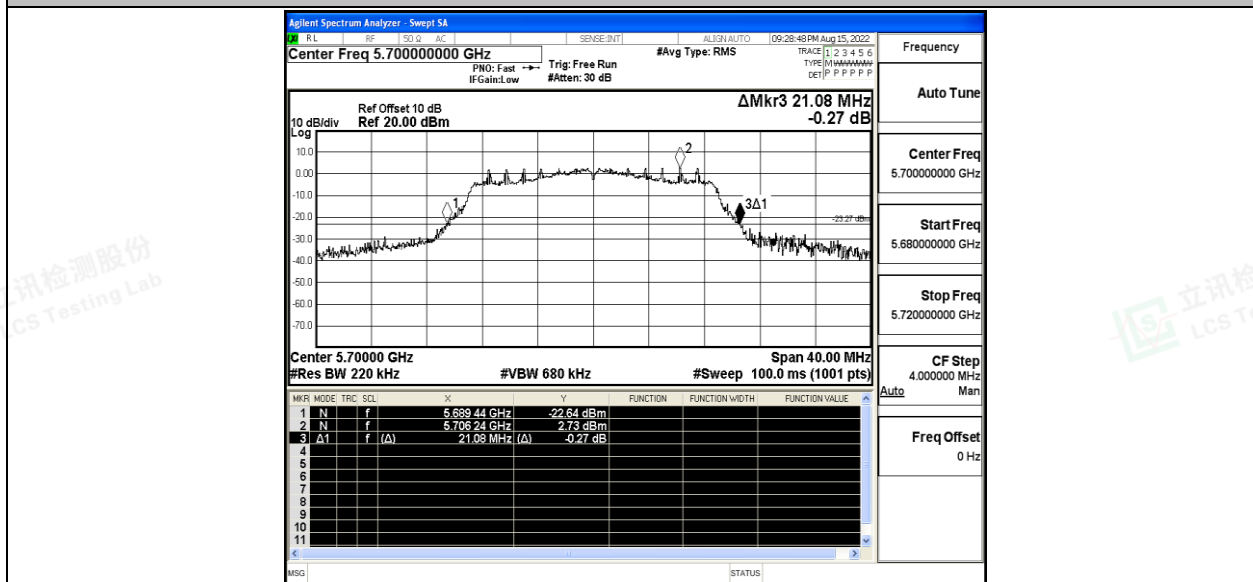
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N20SISO_Ant1_5700



11N40SISO_Ant1_5510

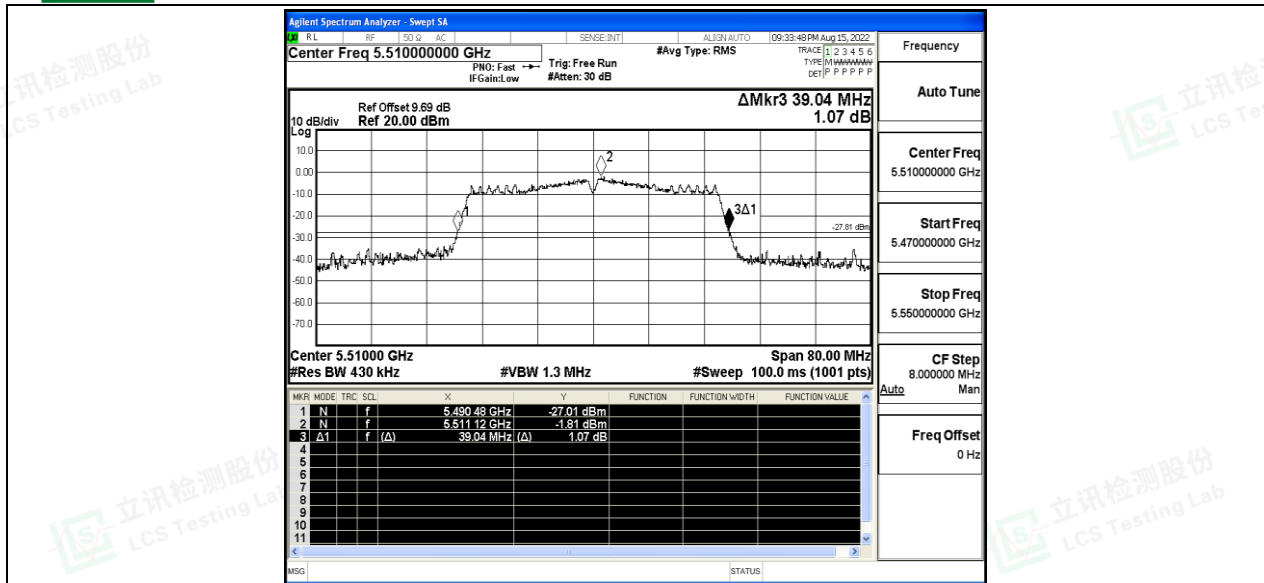


Shenzhen LCS Compliance Testing Laboratory Ltd.

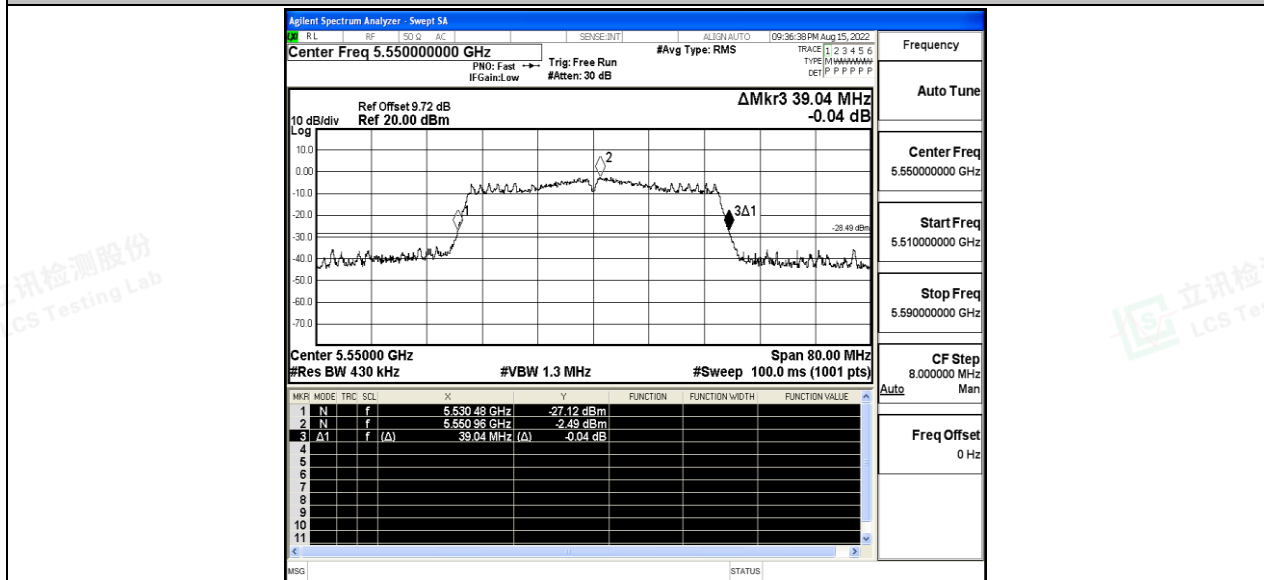
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N40SISO_Ant1_5550



11N40SISO_Ant1_5670

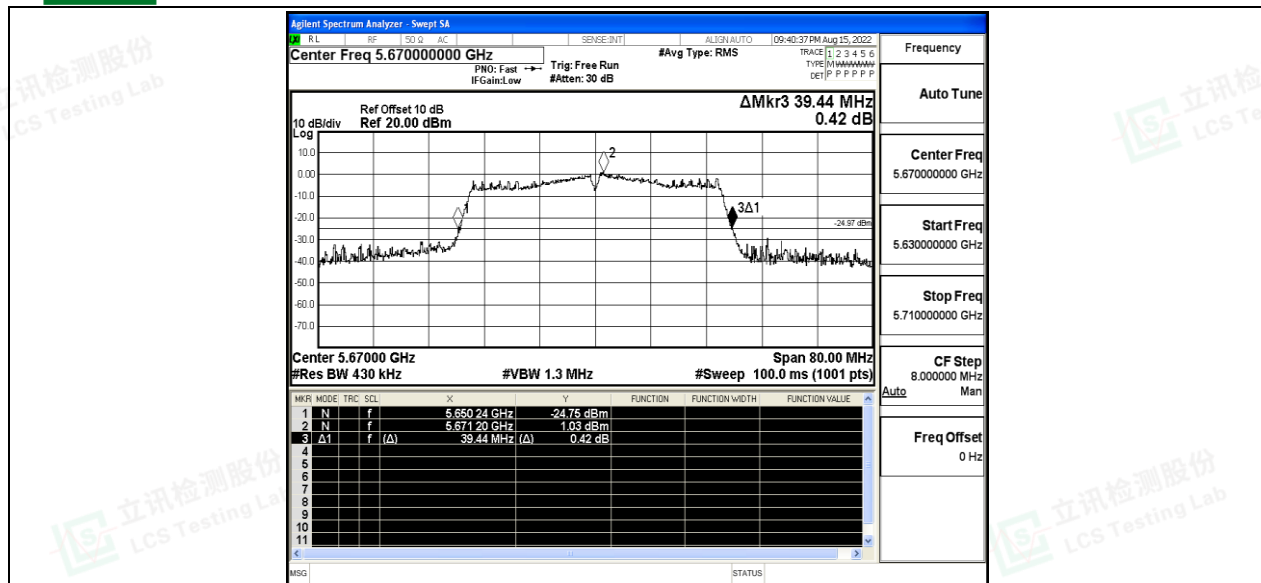


Shenzhen LCS Compliance Testing Laboratory Ltd.

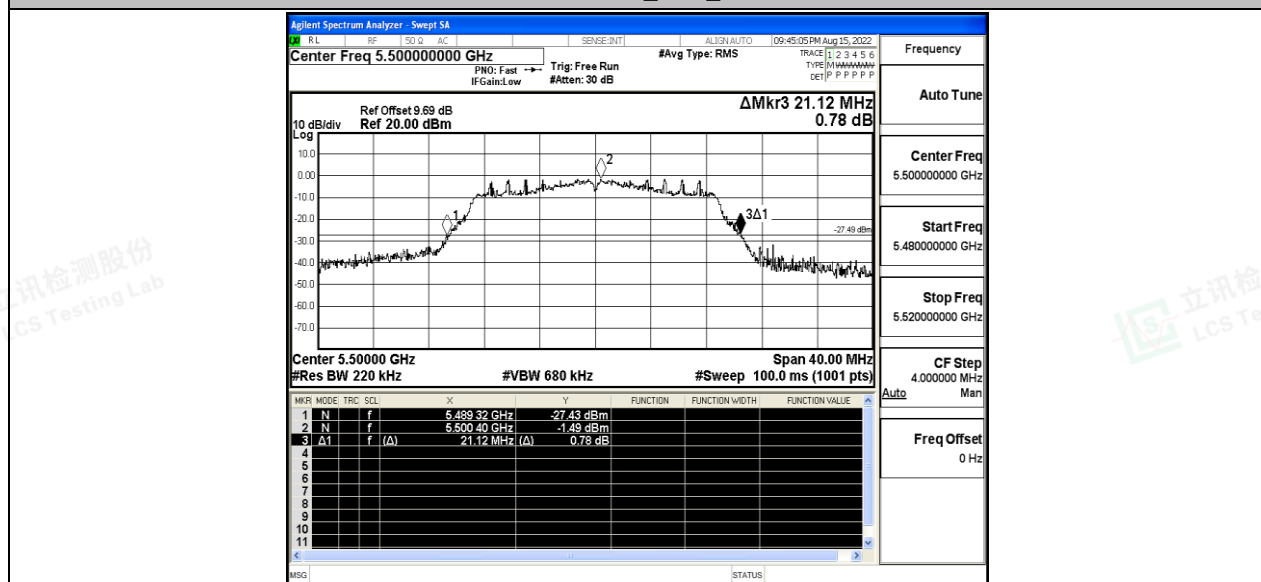
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580

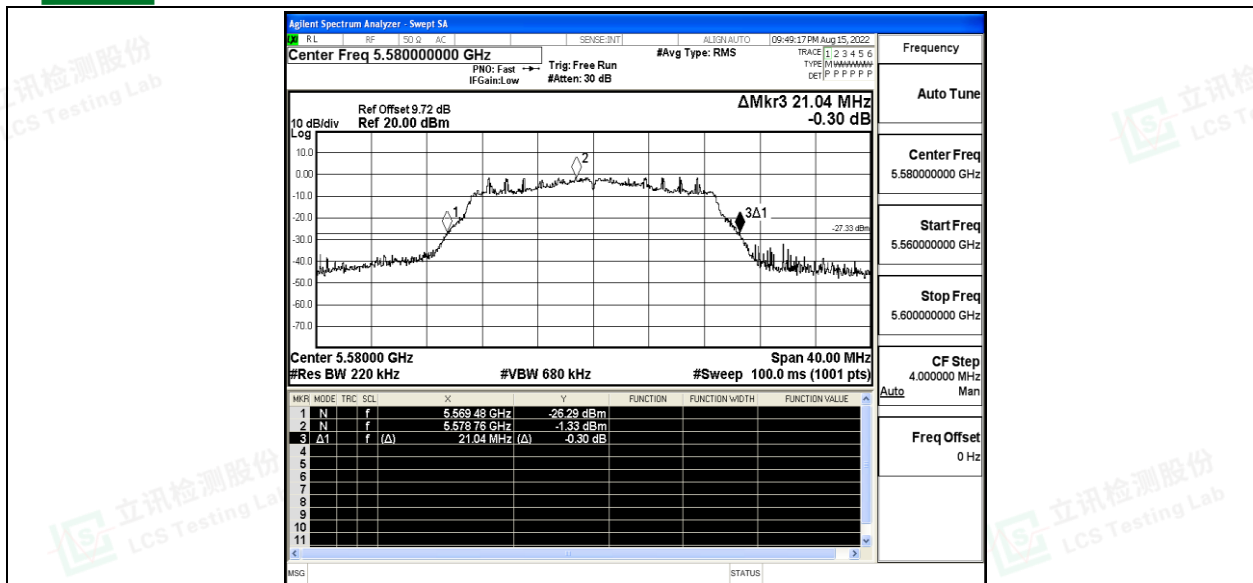


Shenzhen LCS Compliance Testing Laboratory Ltd.

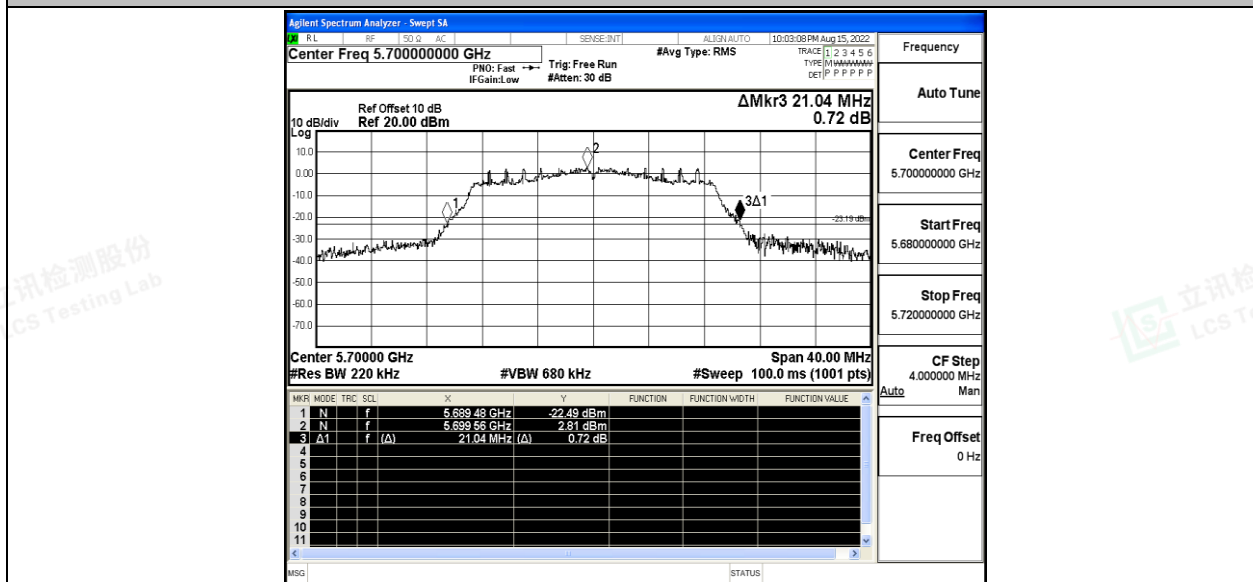
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC20SISO_Ant1_5700



11AC40SISO_Ant1_5510

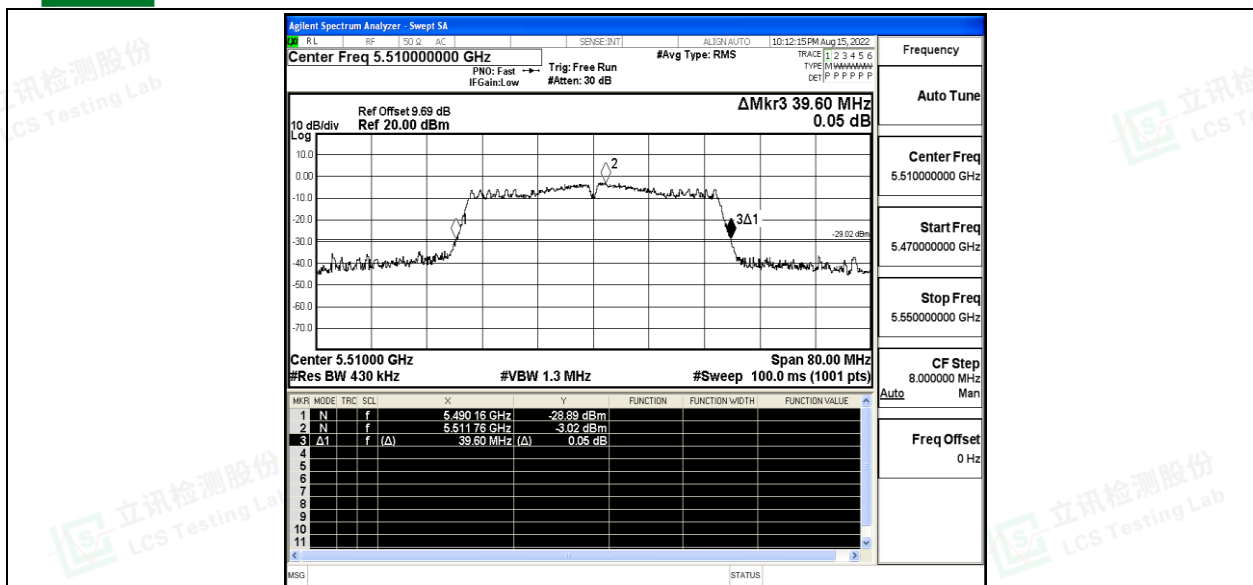


Shenzhen LCS Compliance Testing Laboratory Ltd.

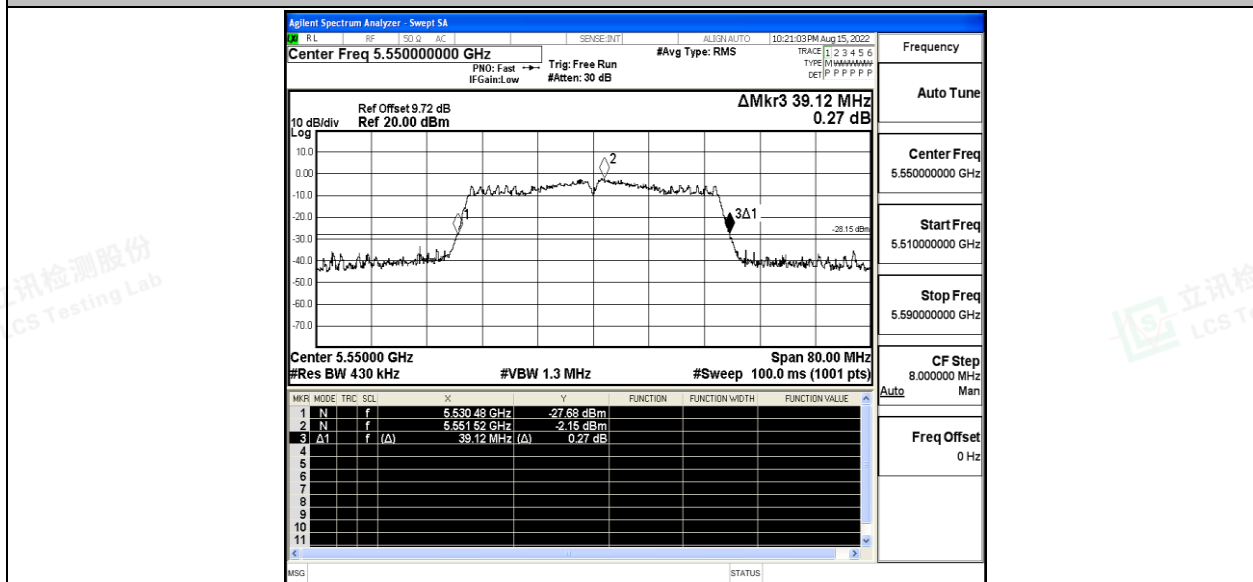
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5670

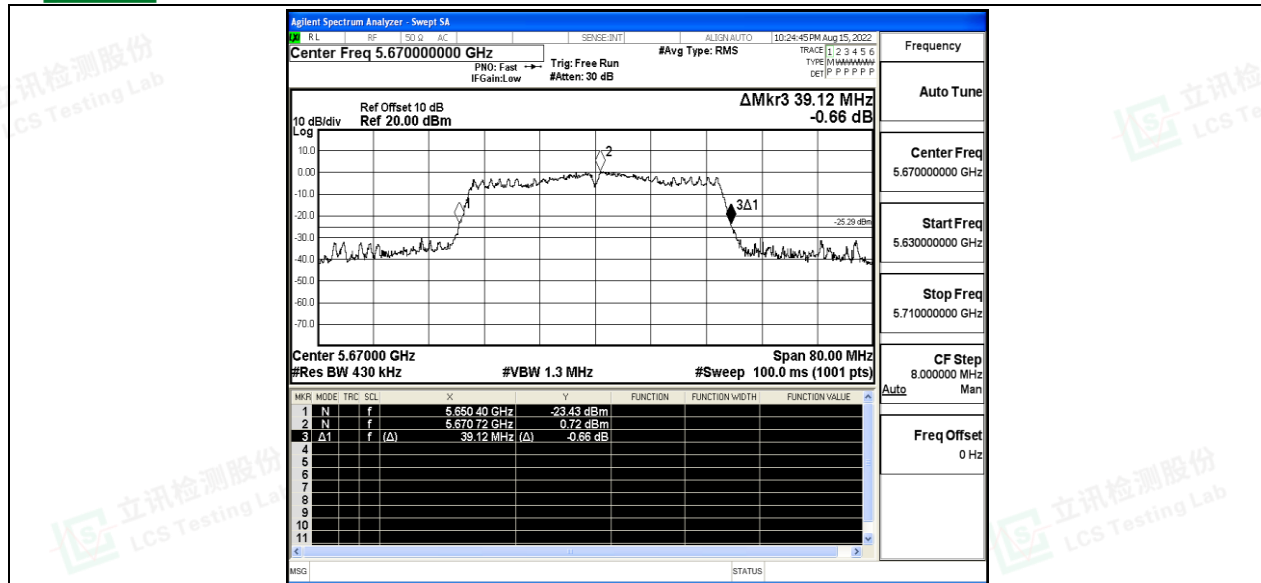


Shenzhen LCS Compliance Testing Laboratory Ltd.

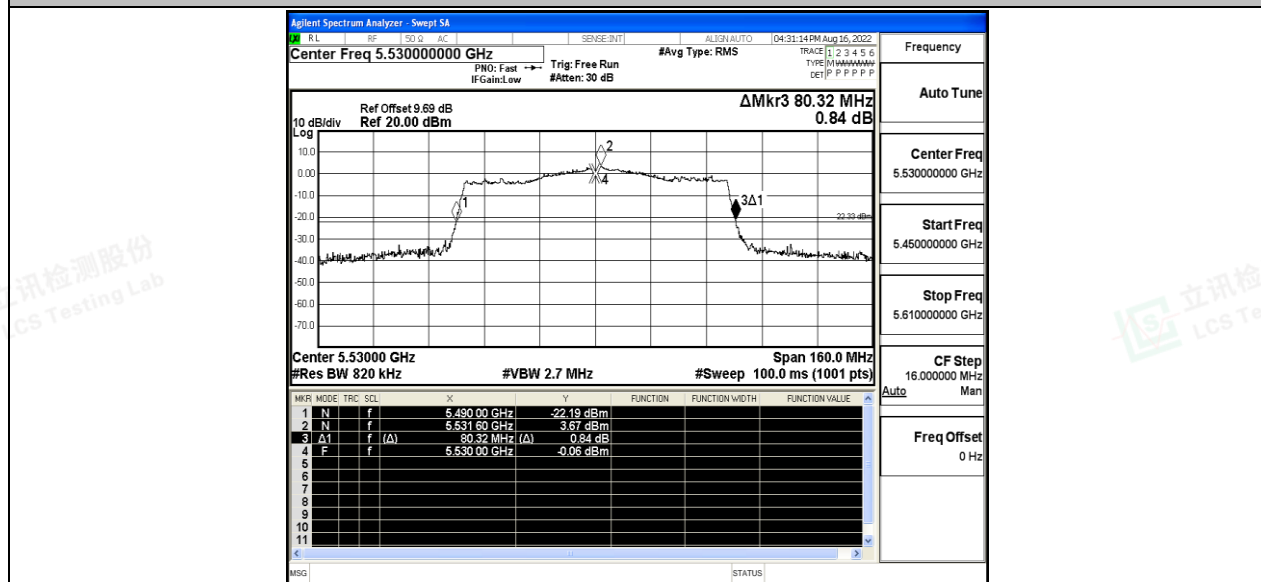
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610

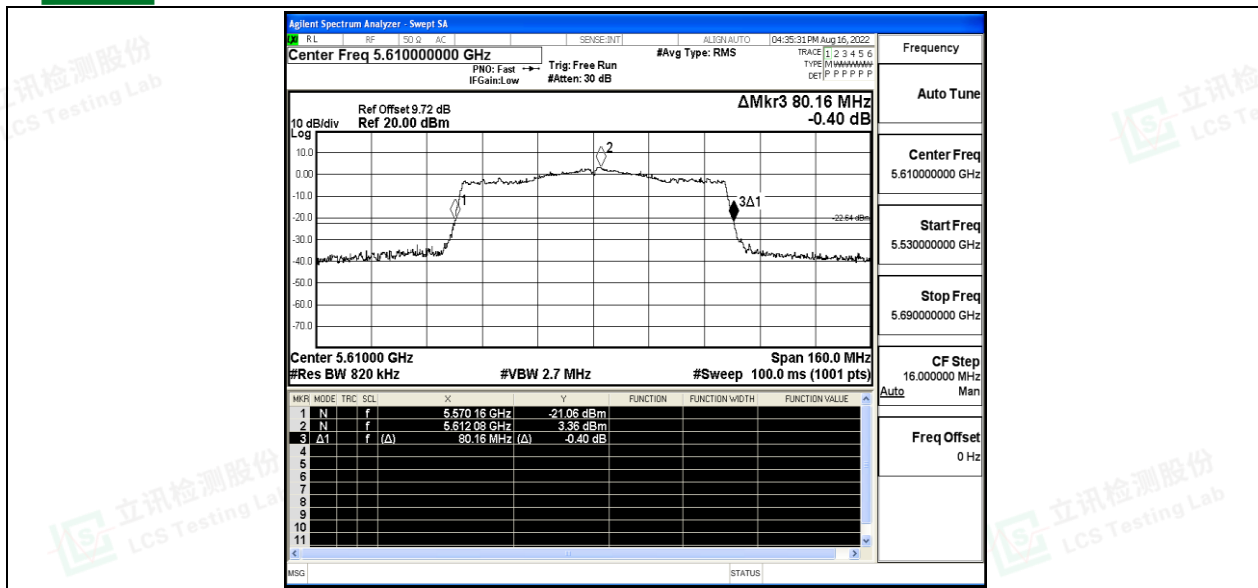


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



F.2 Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant0	5500	---	12.69	93.33	0.30	12.99	≤23.98	PASS
		5580	---	12.81	93.33	0.30	13.11	≤23.98	PASS
		5700	---	12.51	93.33	0.30	12.81	≤23.98	PASS
11N20SI SO	Ant0	5500	---	11.53	92.86	0.32	11.85	≤23.98	PASS
		5580	---	11.79	92.91	0.32	12.11	≤23.98	PASS
		5700	---	12.45	92.91	0.32	12.77	≤23.98	PASS
11N40SI SO	Ant0	5510	---	9.84	86.49	0.63	10.47	≤23.98	PASS
		5550	---	10.18	86.49	0.63	10.81	≤23.98	PASS
		5670	---	10.59	86.49	0.63	11.22	≤23.98	PASS
11AC20S ISO	Ant0	5500	---	11.63	92.91	0.32	11.95	≤23.98	PASS
		5580	---	11.84	92.96	0.32	12.16	≤23.98	PASS
		5700	---	12.21	92.96	0.32	12.53	≤23.98	PASS
11AC40S ISO	Ant0	5510	---	9.74	86.84	0.61	10.35	≤23.98	PASS
		5550	---	10.16	86.84	0.61	10.77	≤23.98	PASS
		5670	---	10.55	86.67	0.62	11.17	≤23.98	PASS
11AC80S ISO	Ant0	5530	---	9.76	76.19	1.18	10.94	≤23.98	PASS
		5610	---	9.85	76.19	1.18	11.03	≤23.98	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



Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5500	---	12.88	93.33	0.30	13.18	≤23.98	PASS
		5580	---	13.02	93.33	0.30	13.32	≤23.98	PASS
		5700	---	12.56	93.33	0.30	12.86	≤23.98	PASS
11N20SI SO	Ant1	5500	---	11.55	92.91	0.32	11.87	≤23.98	PASS
		5580	---	11.81	92.91	0.32	12.13	≤23.98	PASS
		5700	---	12.25	92.91	0.32	12.57	≤23.98	PASS
11N40SI SO	Ant1	5510	---	9.62	86.67	0.62	10.24	≤23.98	PASS
		5550	---	10.00	86.67	0.62	10.62	≤23.98	PASS
		5670	---	10.39	86.49	0.63	11.02	≤23.98	PASS
11AC20S ISO	Ant1	5500	---	11.49	92.91	0.32	11.81	≤23.98	PASS
		5580	---	11.81	92.96	0.32	12.13	≤23.98	PASS
		5700	---	12.28	92.91	0.32	12.60	≤23.98	PASS
11AC40S ISO	Ant1	5510	---	9.70	88.00	0.56	10.26	≤23.98	PASS
		5550	---	10.12	86.84	0.61	10.73	≤23.98	PASS
		5670	---	10.60	86.67	0.62	11.22	≤23.98	PASS
11AC80S ISO	Ant1	5530	---	9.58	76.19	1.18	10.76	≤23.98	PASS
		5610	---	9.74	76.19	1.18	10.92	≤23.98	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



MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5500	11.85	11.87	14.87	23.67	Pass
NVNT	n20	5580	12.11	12.13	15.13	23.67	Pass
NVNT	n20	5700	12.77	12.57	15.68	23.67	Pass
NVNT	n40	5510	10.47	10.24	13.37	23.67	Pass
NVNT	n40	5550	10.81	10.62	13.73	23.67	Pass
NVNT	n40	5670	11.22	11.02	14.13	23.67	Pass
NVNT	ac20	5500	11.95	11.81	14.89	23.67	Pass
NVNT	ac20	5580	12.16	12.13	15.16	23.67	Pass
NVNT	ac20	5700	12.53	12.60	15.58	23.67	Pass
NVNT	ac40	5510	10.35	10.26	13.32	23.67	Pass
NVNT	ac40	5550	10.77	10.73	13.76	23.67	Pass
NVNT	ac40	5670	11.17	11.22	14.21	23.67	Pass
NVNT	ac80	5530	10.94	10.76	13.86	23.67	Pass
NVNT	ac80	5610	11.03	10.92	13.99	23.67	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



F.3 Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5500	4.24	≤11.00	PASS
		5580	4.33	≤11.00	PASS
		5700	3.88	≤11.00	PASS
11N20SISO	Ant0	5500	2.95	≤11.00	PASS
		5580	3.15	≤11.00	PASS
		5700	3.82	≤11.00	PASS
11N40SISO	Ant0	5510	-1.1	≤11.00	PASS
		5550	-0.91	≤11.00	PASS
		5670	-0.6	≤11.00	PASS
11AC20SISO	Ant0	5500	3.07	≤11.00	PASS
		5580	3.12	≤11.00	PASS
		5700	3.57	≤11.00	PASS
11AC40SISO	Ant0	5510	-1.3	≤11.00	PASS
		5550	-0.93	≤11.00	PASS
		5670	-0.65	≤11.00	PASS
11AC80SISO	Ant0	5530	-3.11	≤11.00	PASS
		5610	-3.47	≤11.00	PASS

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5500	4.48	≤11.00	PASS
		5580	4.36	≤11.00	PASS
		5700	4.12	≤11.00	PASS
11N20SISO	Ant1	5500	3.18	≤11.00	PASS
		5580	3.2	≤11.00	PASS
		5700	3.58	≤11.00	PASS
11N40SISO	Ant1	5510	-1.04	≤11.00	PASS
		5550	-0.83	≤11.00	PASS
		5670	-0.49	≤11.00	PASS
11AC20SISO	Ant1	5500	2.83	≤11.00	PASS
		5580	3.17	≤11.00	PASS
		5700	3.56	≤11.00	PASS
11AC40SISO	Ant1	5510	-1.18	≤11.00	PASS
		5550	-0.73	≤11.00	PASS
		5670	-0.32	≤11.00	PASS
11AC80SISO	Ant1	5530	-3.62	≤11.00	PASS
		5610	-3.34	≤11.00	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



MIMO

Test Mode	Channel	Frequency (MHz)	Ant 0 Conducted Power (dBm/MHz)	Ant 1 Conducted Power (dBm/MHz)	MIMO AV Conducted Power (dBm/MHz)	Limit (dBm/MHz)	Verdict
n20	100	5500	2.95	3.18	6.08	≤10.67	Pass
	116	5580	3.15	3.2	6.19		Pass
	140	5700	3.82	3.58	6.71		Pass
N40	102	5510	-1.1	-1.04	1.94	≤10.67	Pass
	110	5550	-0.91	-0.83	2.14		Pass
	134	5670	-0.6	-0.49	2.47		Pass
ac20	100	5500	3.07	2.83	5.96	≤10.67	Pass
	116	5580	3.12	3.17	6.16		Pass
	140	5700	3.57	3.56	6.58		Pass
ac40	102	5510	-1.3	-1.18	1.77	≤10.67	Pass
	110	5550	-0.93	-0.73	2.18		Pass
	134	5670	-0.65	-0.32	2.53		Pass
ac80	106	5530	-3.11	-3.62	-0.35	≤10.67	Pass
ac80	122	5610	-3.47	-3.34	-0.39		Pass

Note: The Duty Cycle Factor is compensated in the graph.



Shenzhen LCS Compliance Testing Laboratory Ltd.

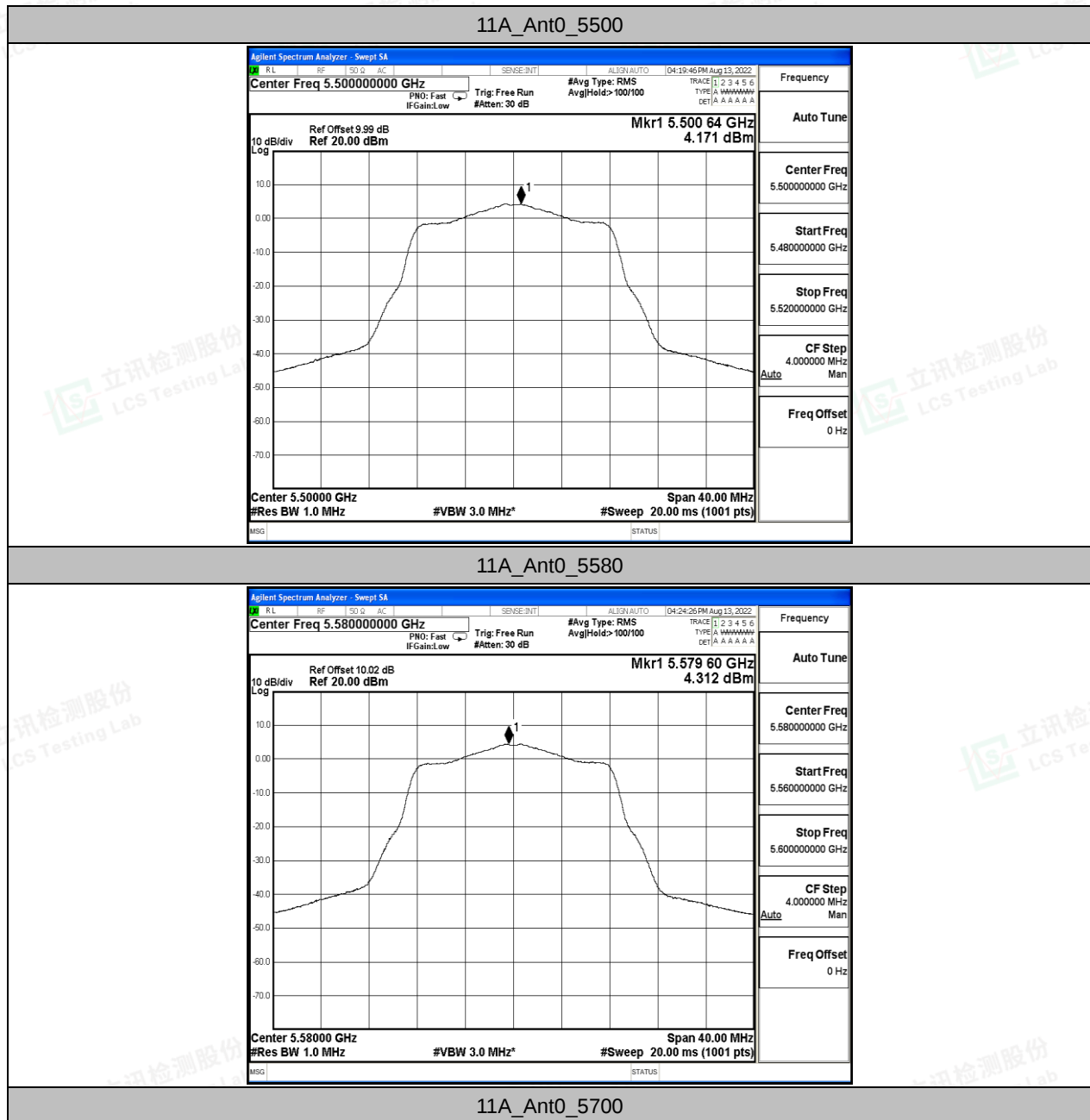
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs

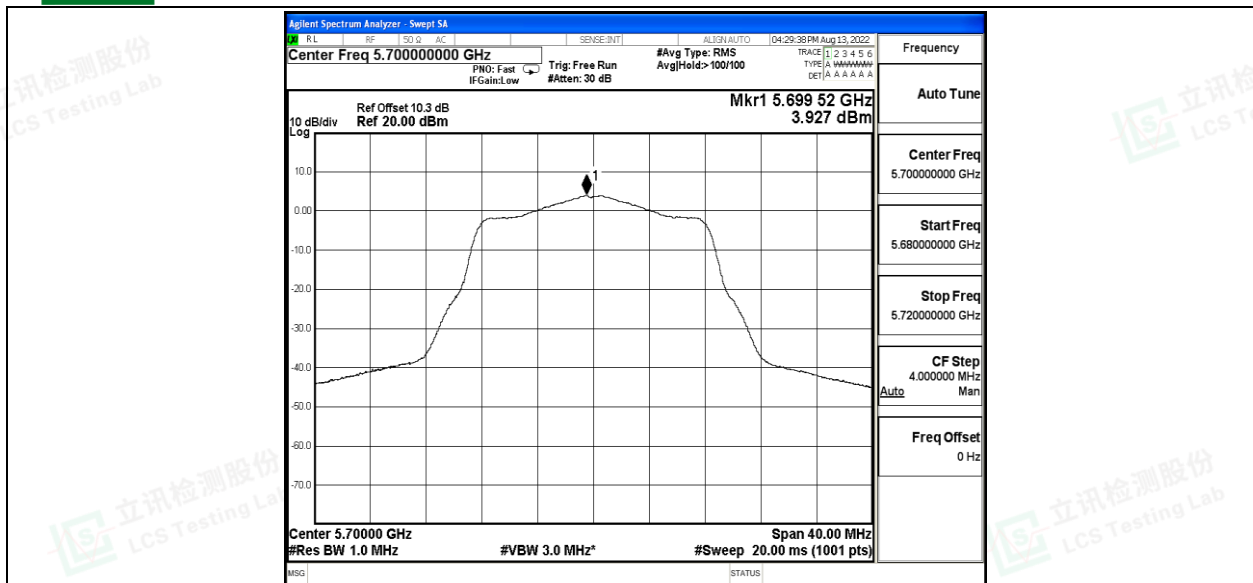


Shenzhen LCS Compliance Testing Laboratory Ltd.

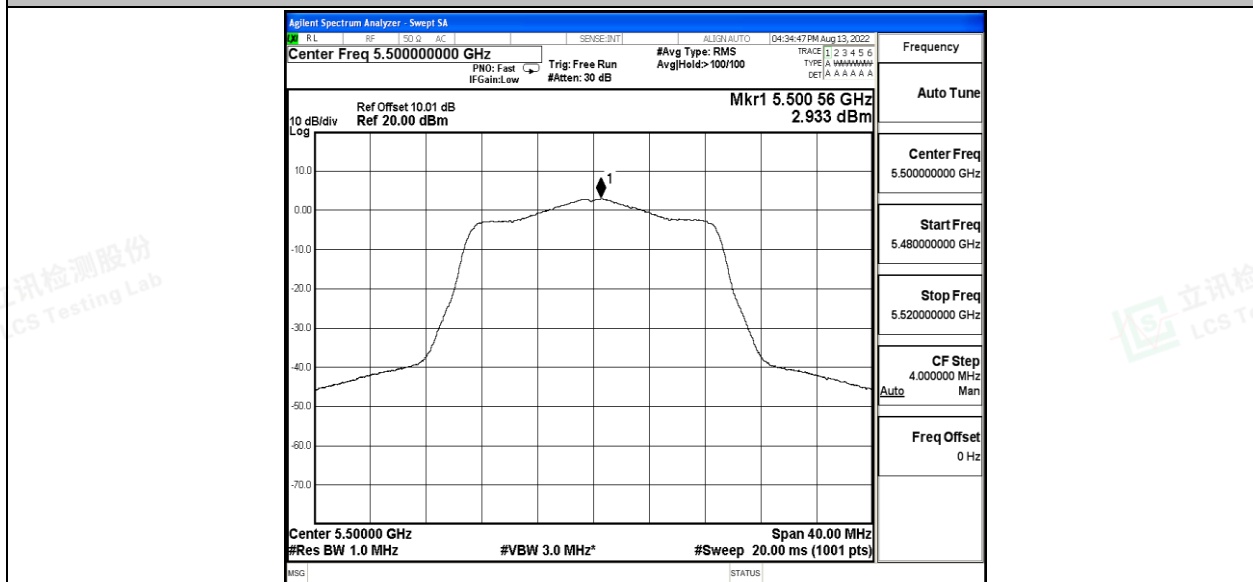
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N20SISO_Ant0_5500



11N20SISO_Ant0_5580

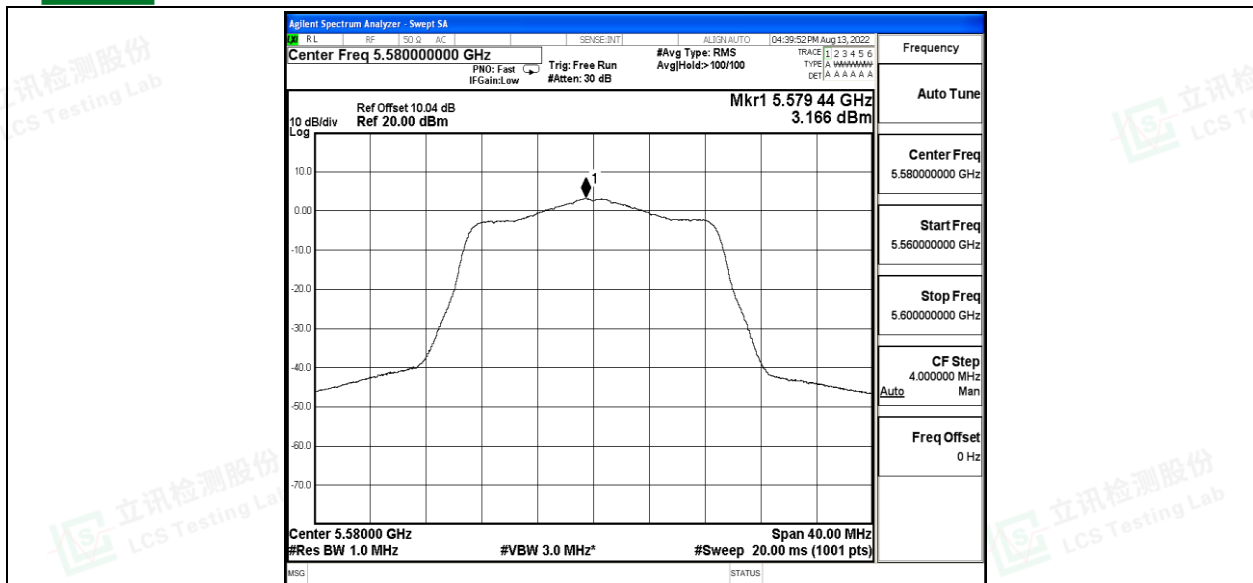


Shenzhen LCS Compliance Testing Laboratory Ltd.

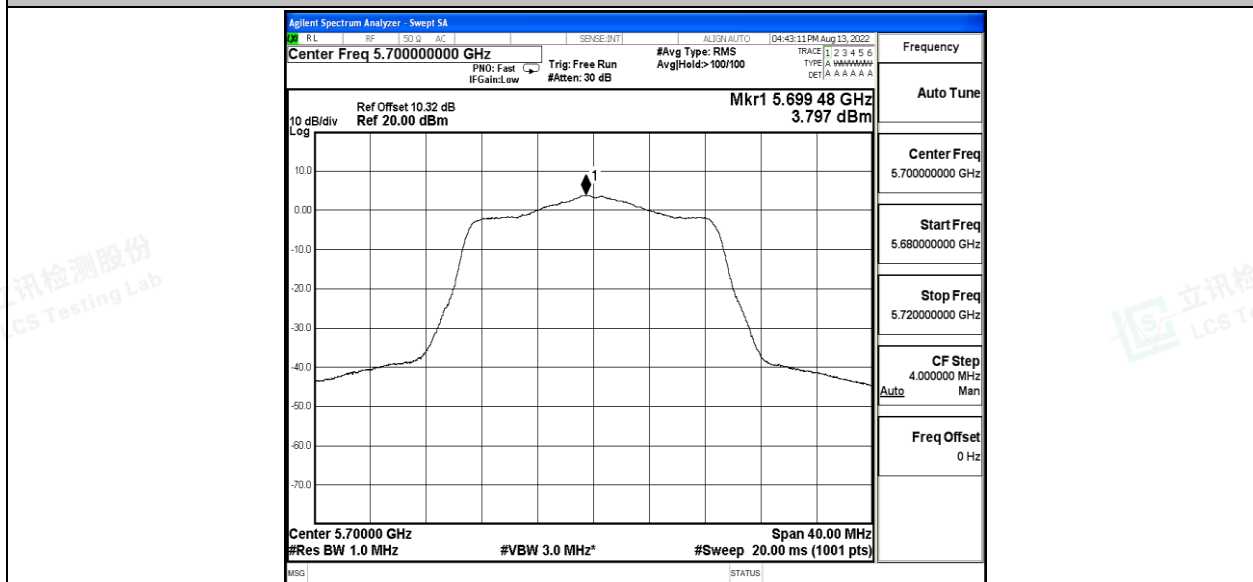
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N20SISO_Ant0_5700



11N40SISO_Ant0_5510

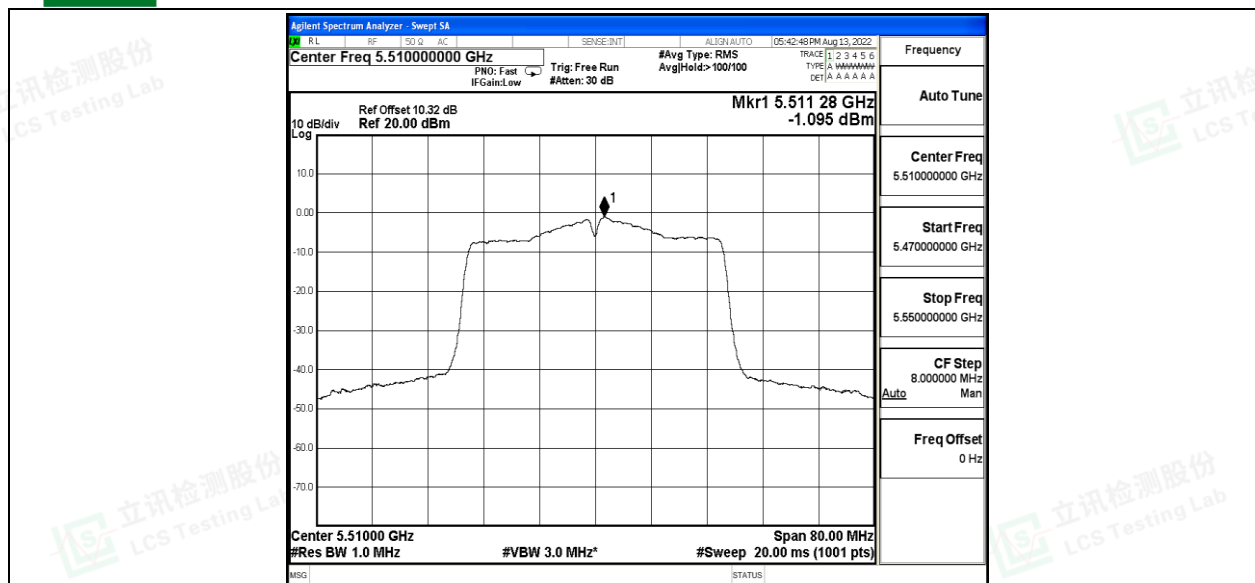


Shenzhen LCS Compliance Testing Laboratory Ltd.

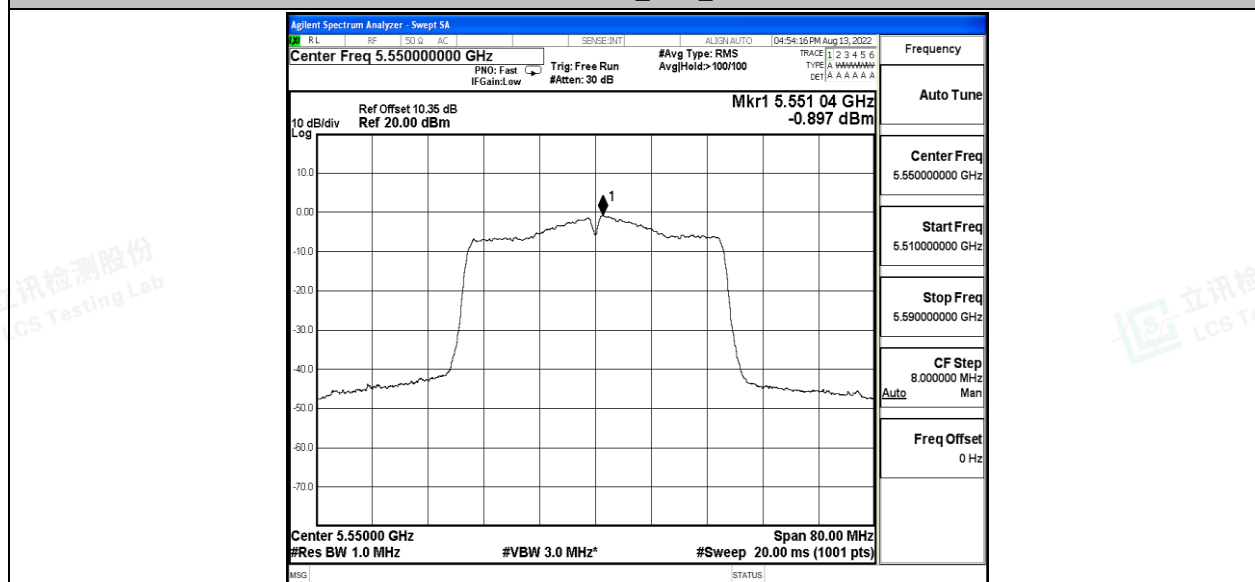
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N40SISO_Ant0_5550



11N40SISO_Ant0_5670

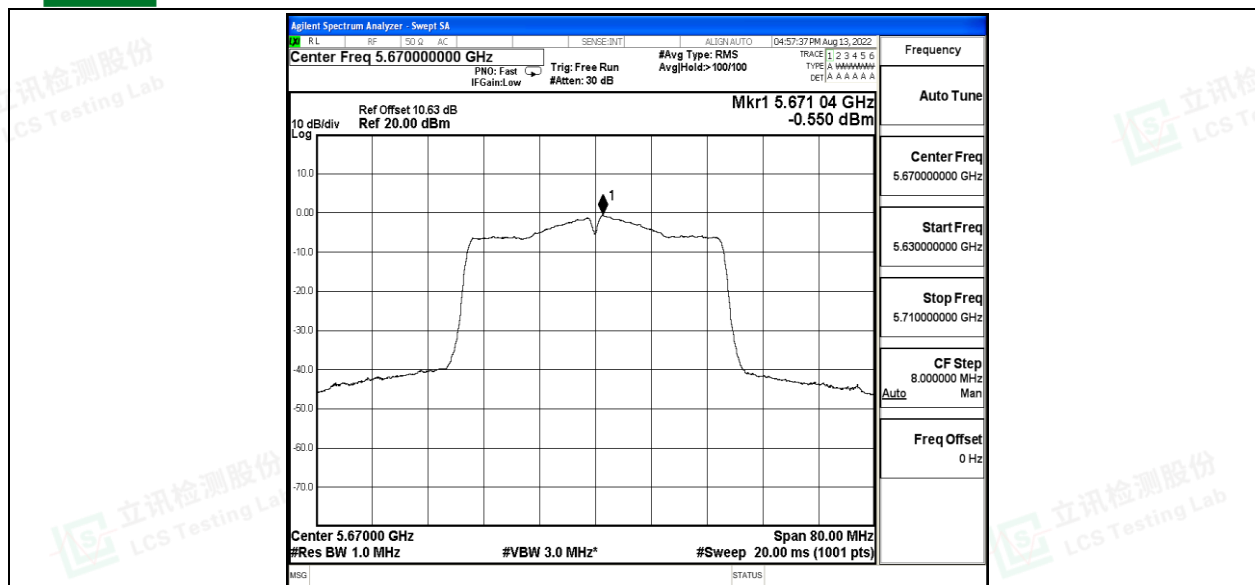


Shenzhen LCS Compliance Testing Laboratory Ltd.

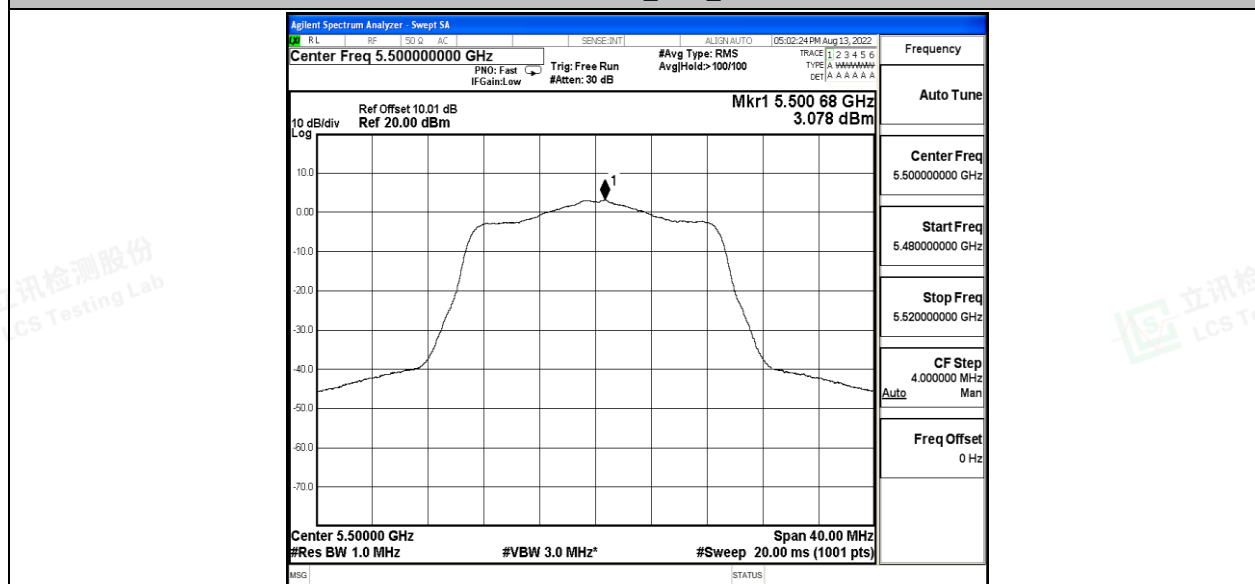
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC20SISO_Ant0_5500



11AC20SISO_Ant0_5580

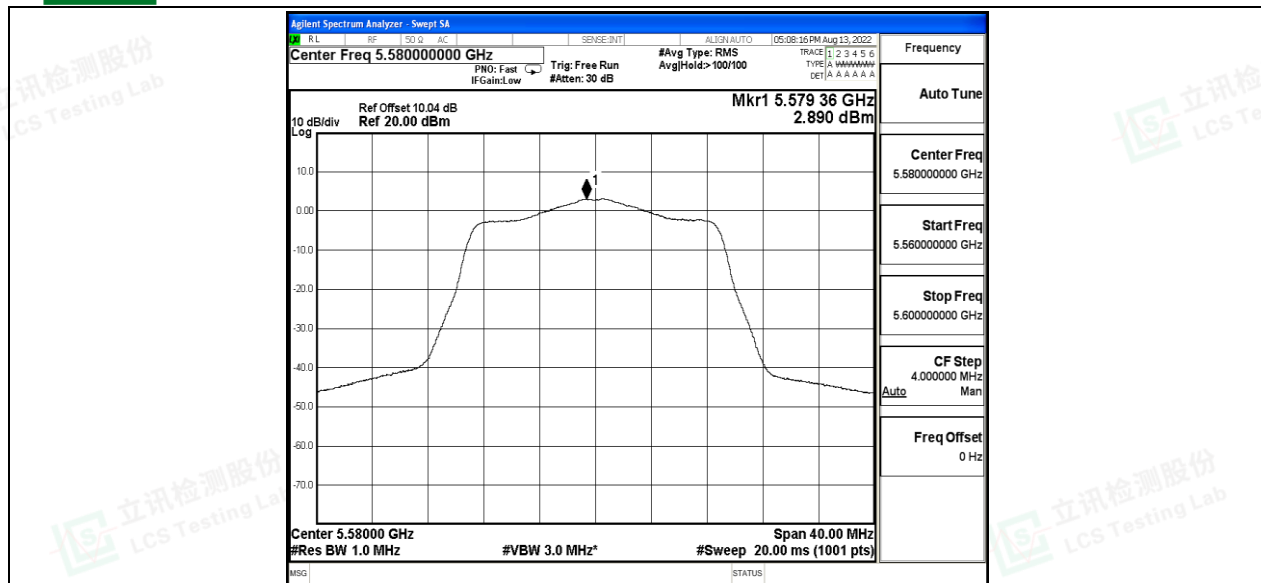


Shenzhen LCS Compliance Testing Laboratory Ltd.

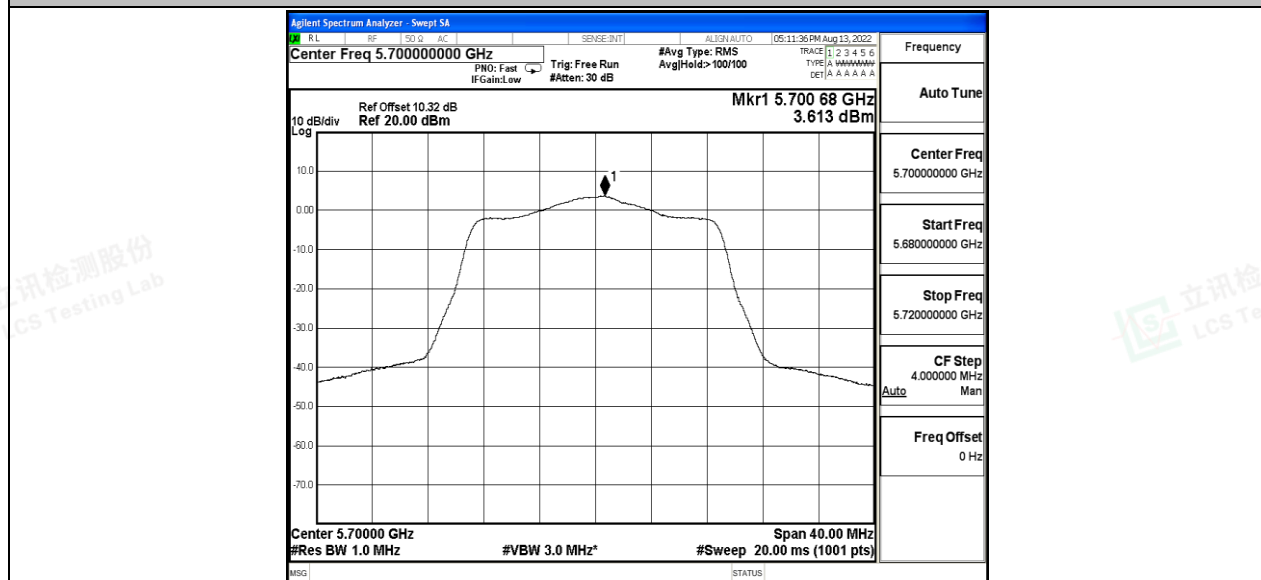
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC20SISO_Ant0_5700



11AC40SISO_Ant0_5510

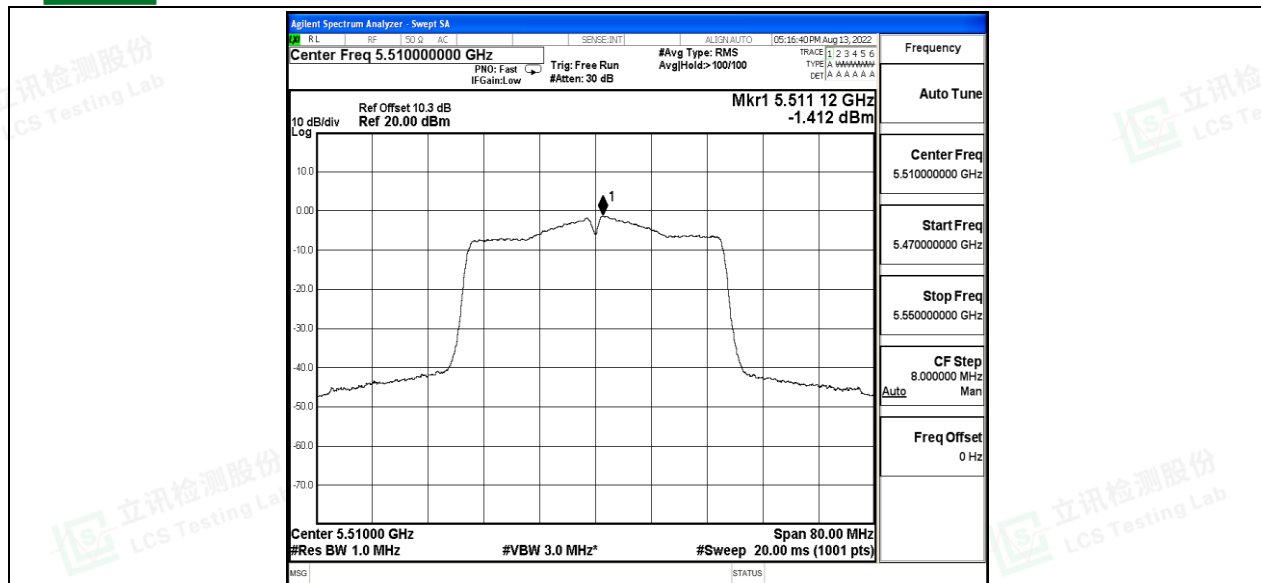


Shenzhen LCS Compliance Testing Laboratory Ltd.

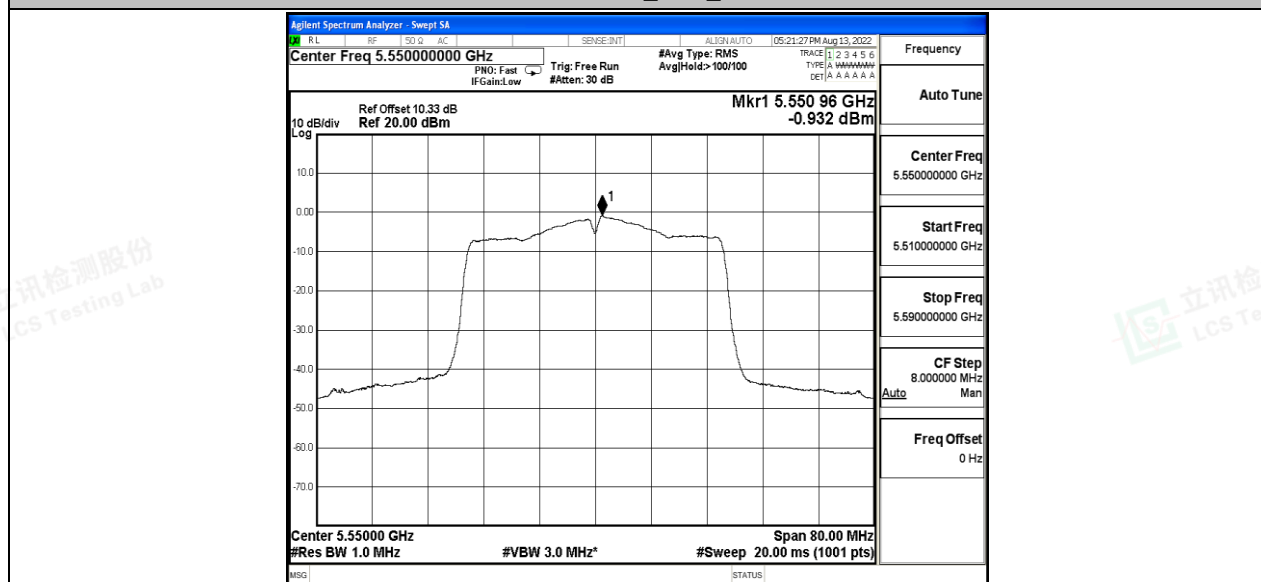
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC40SISO_Ant0_5550



11AC40SISO_Ant0_5670

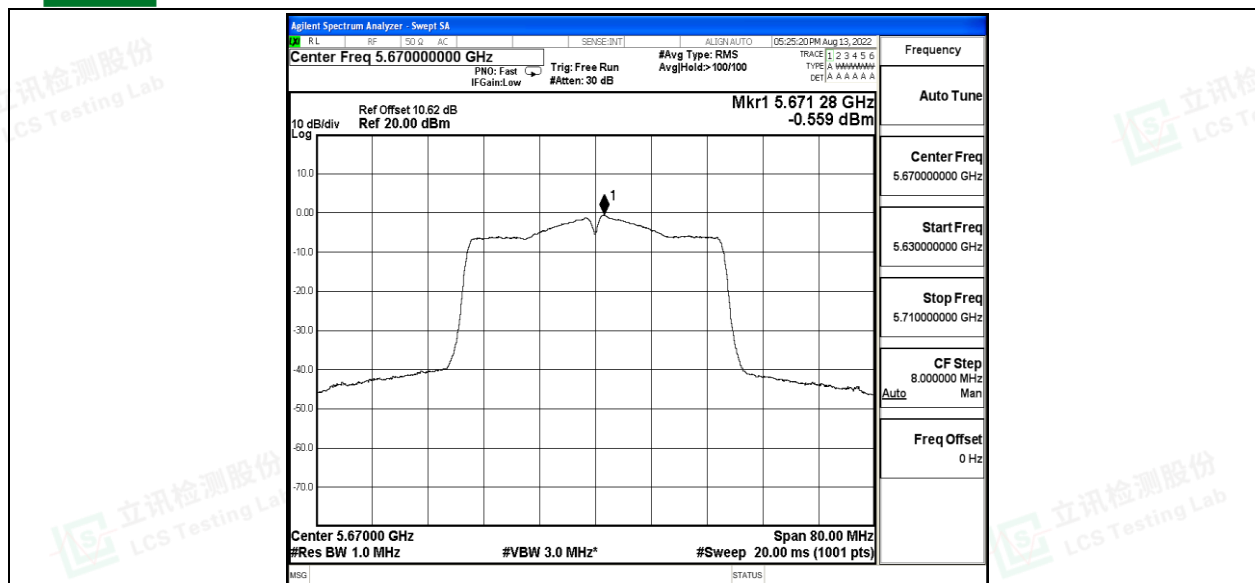


Shenzhen LCS Compliance Testing Laboratory Ltd.

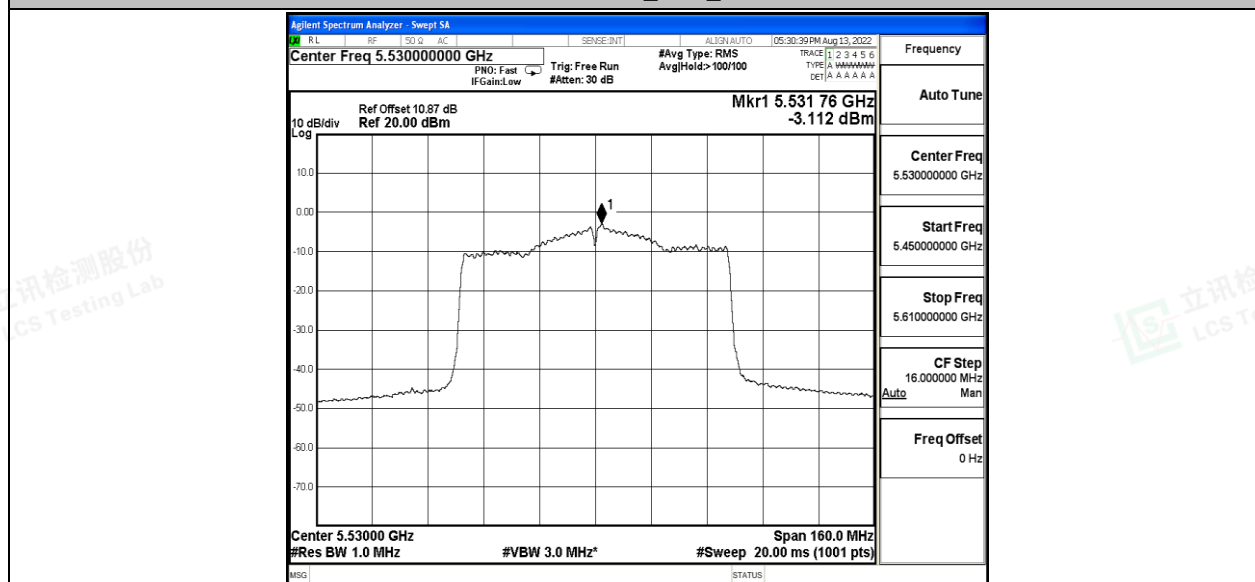
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC80SISO_Ant0_5530



11AC80SISO_Ant0_5610

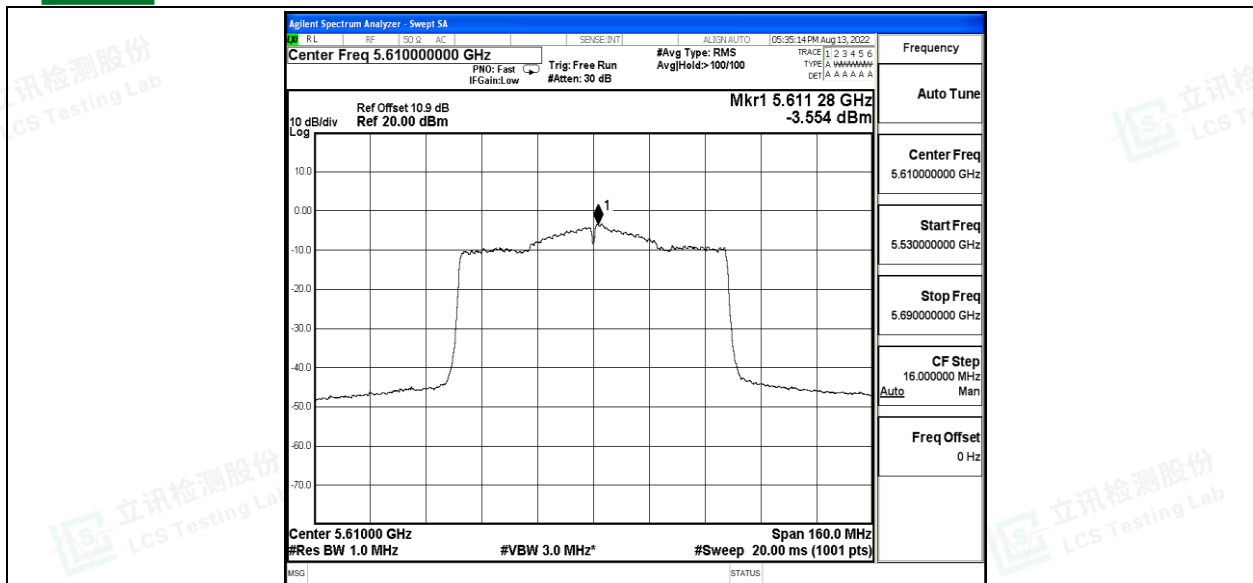


Shenzhen LCS Compliance Testing Laboratory Ltd.

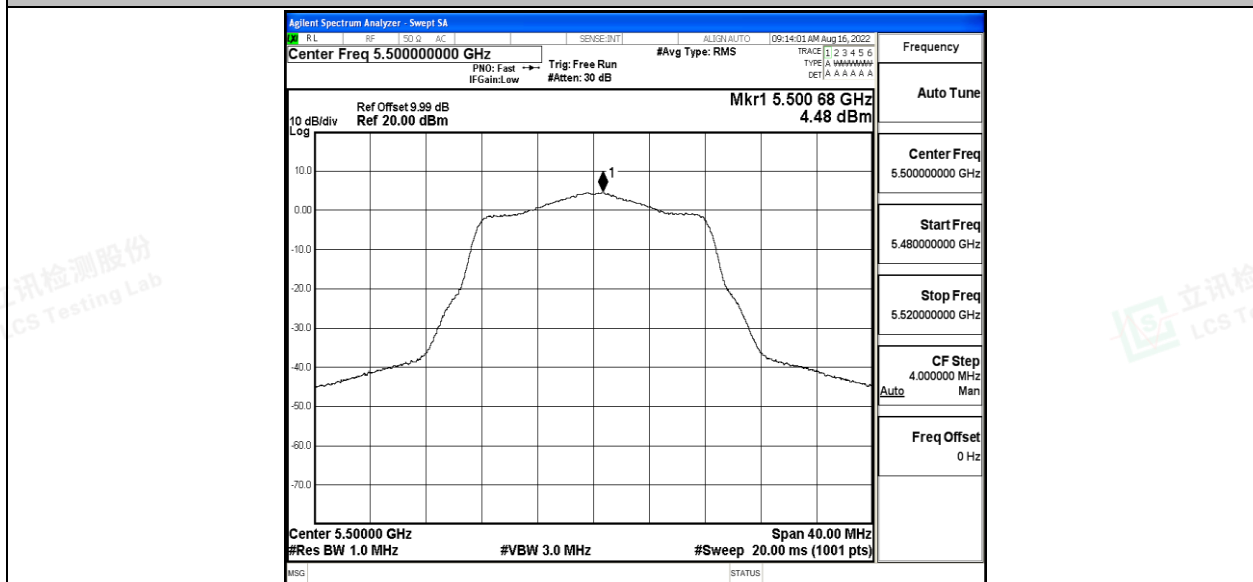
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11A_Ant1_5500



11A_Ant1_5580

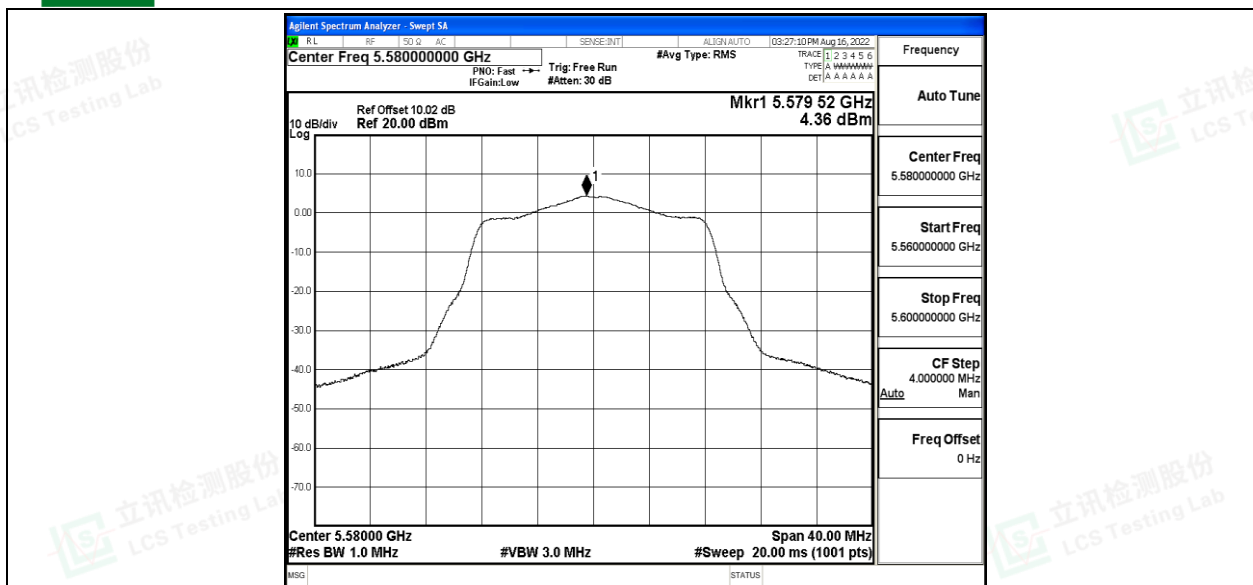


Shenzhen LCS Compliance Testing Laboratory Ltd.

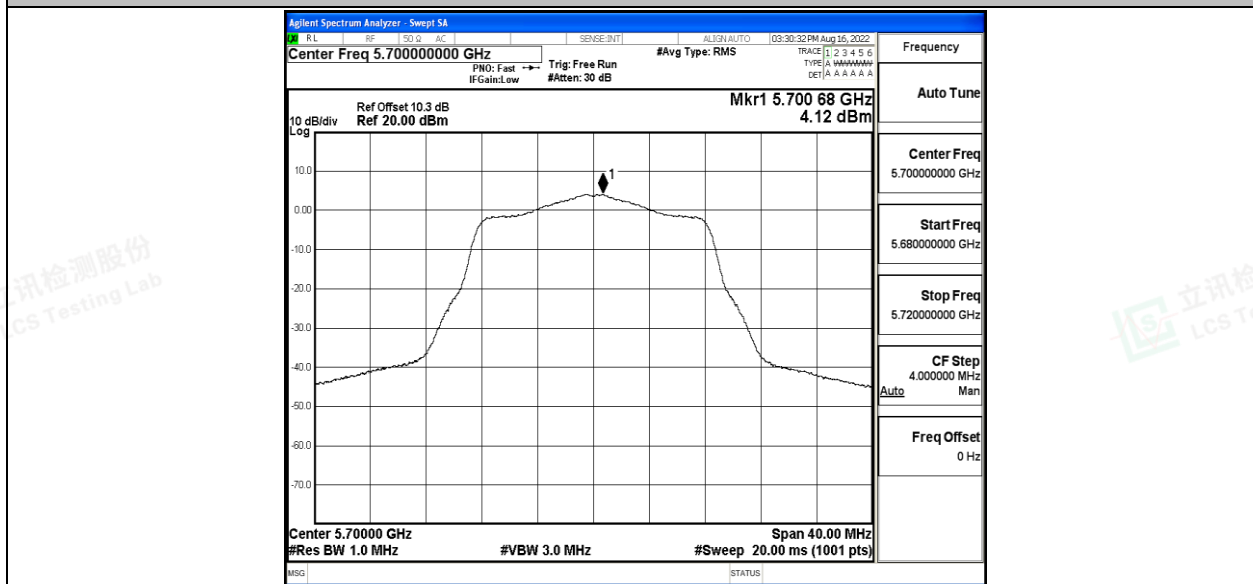
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11A_Ant1_5700



11N20SISO_Ant1_5500

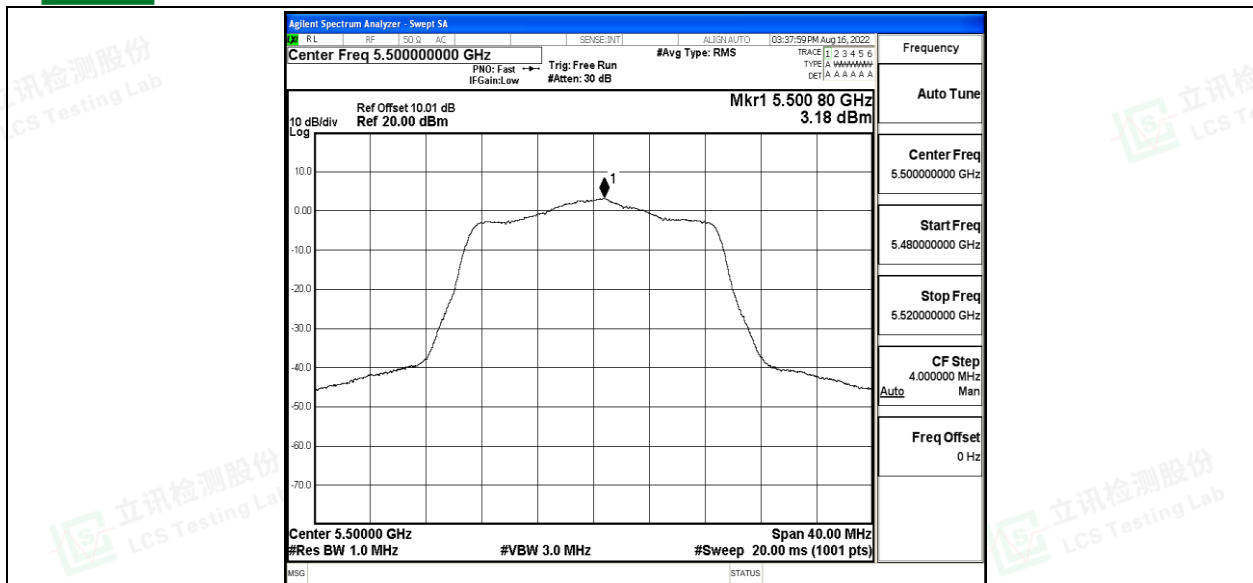


Shenzhen LCS Compliance Testing Laboratory Ltd.

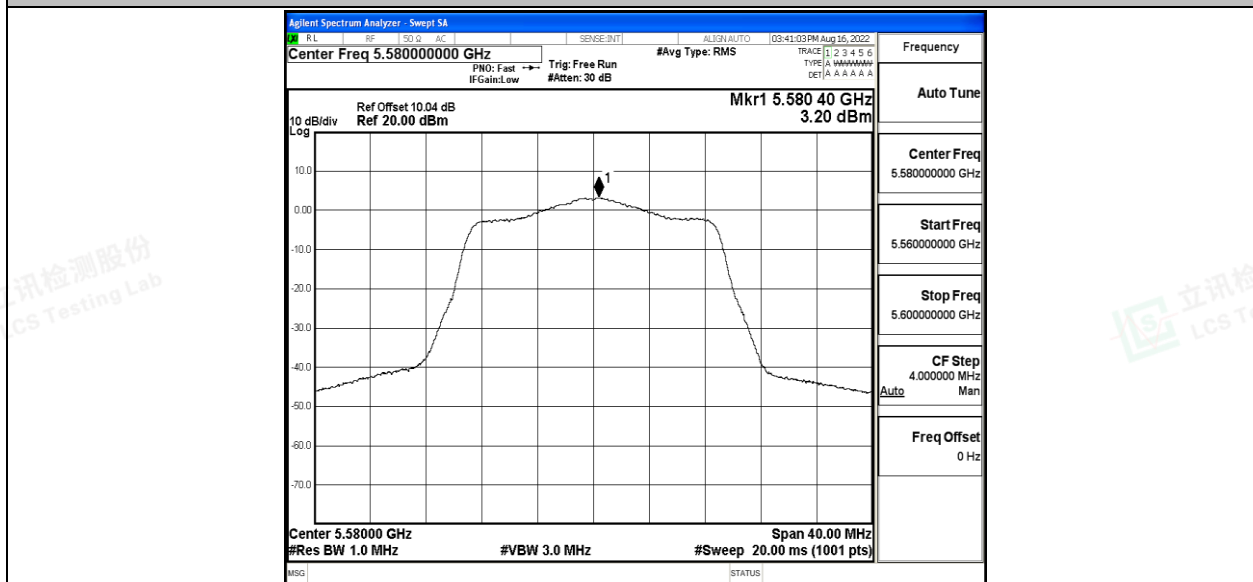
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N20SISO_Ant1_5580



11N20SISO_Ant1_5700

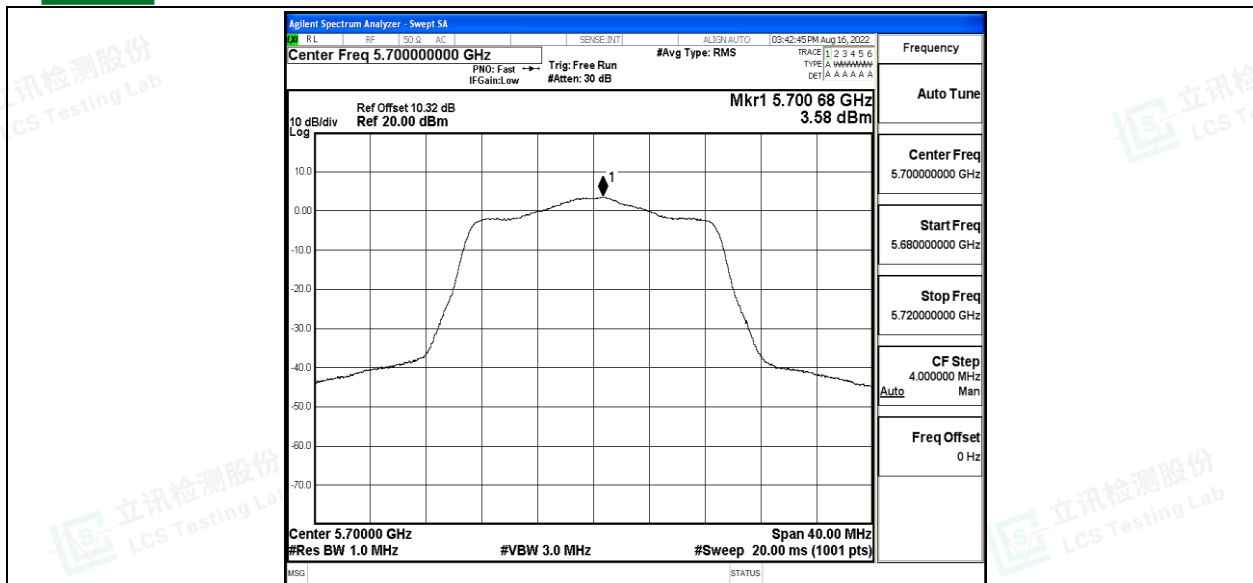


Shenzhen LCS Compliance Testing Laboratory Ltd.

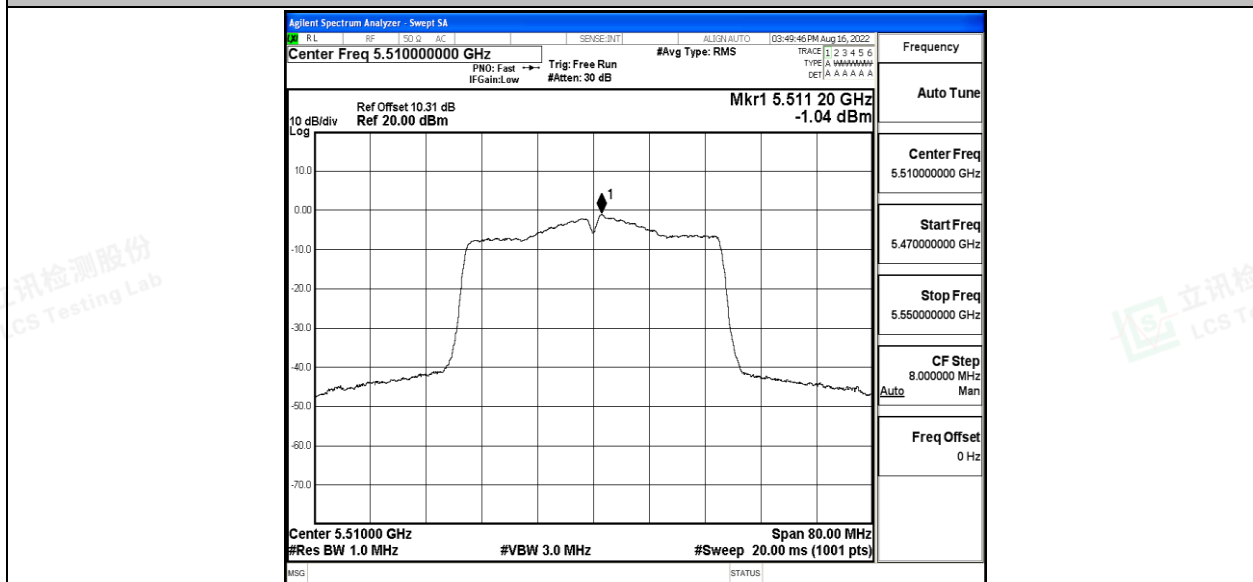
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N40SISO_Ant1_5510



11N40SISO_Ant1_5550

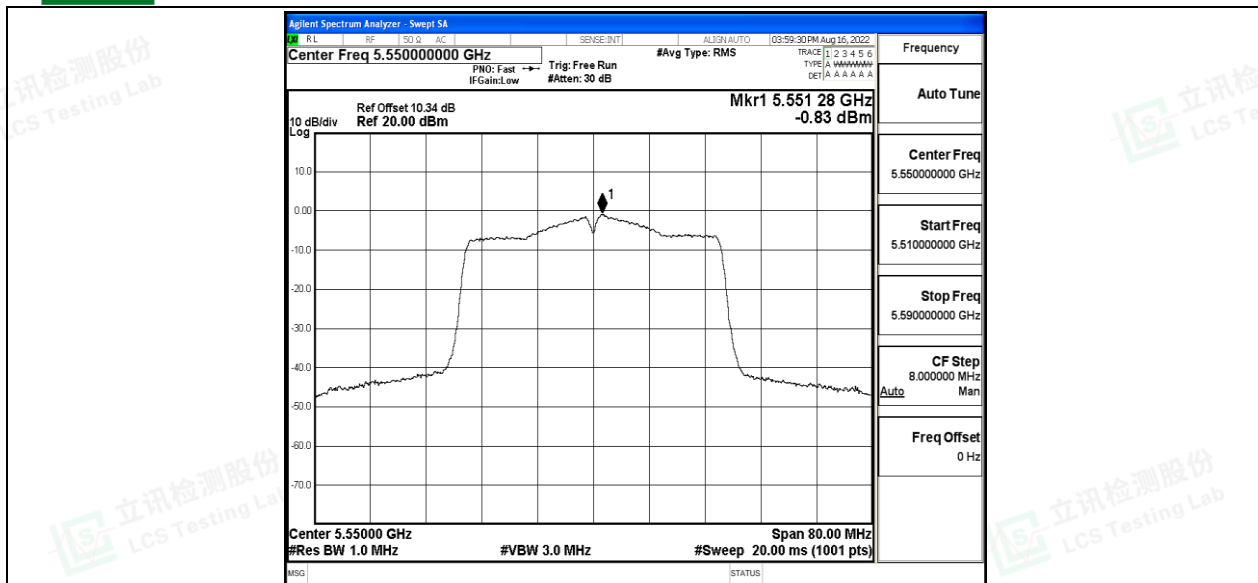


Shenzhen LCS Compliance Testing Laboratory Ltd.

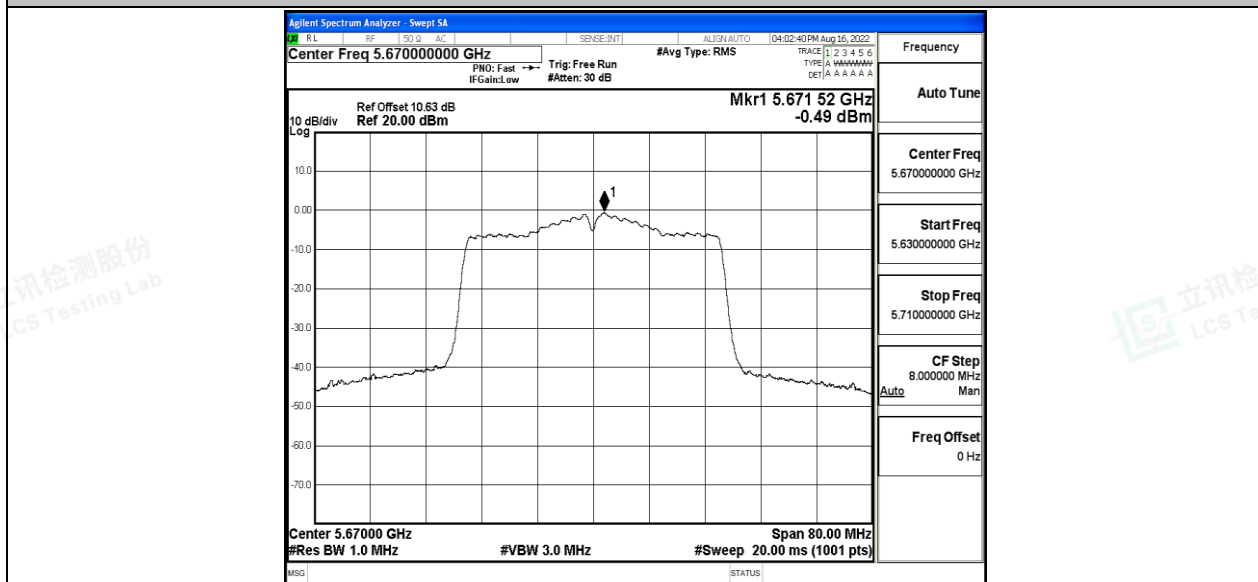
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11N40SISO_Ant1_5670



11AC20SISO_Ant1_5500

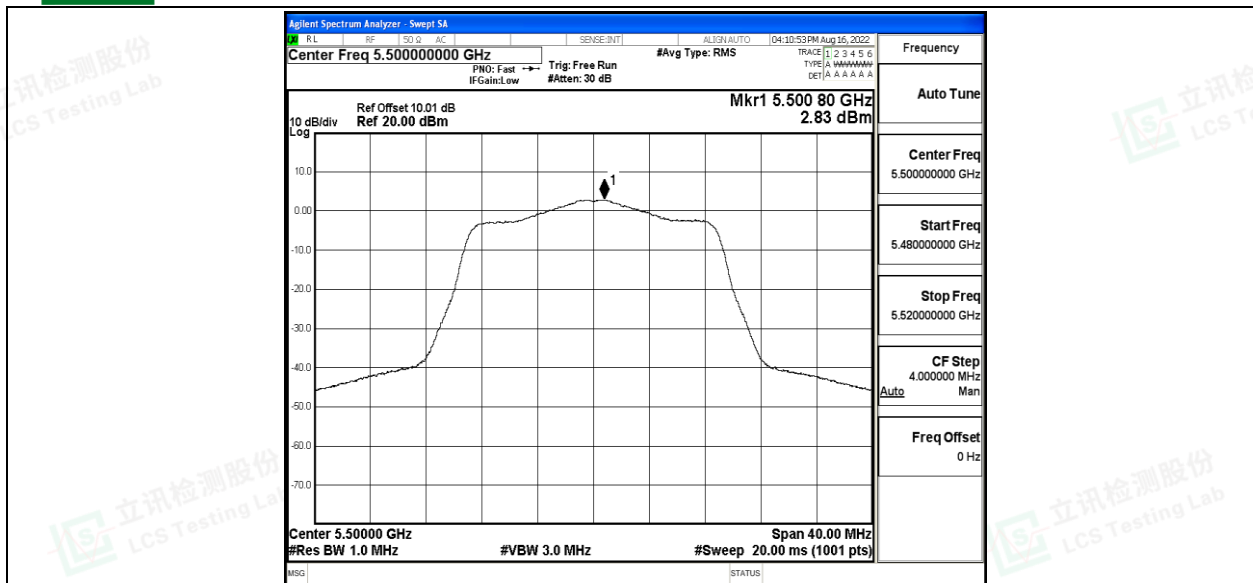


Shenzhen LCS Compliance Testing Laboratory Ltd.

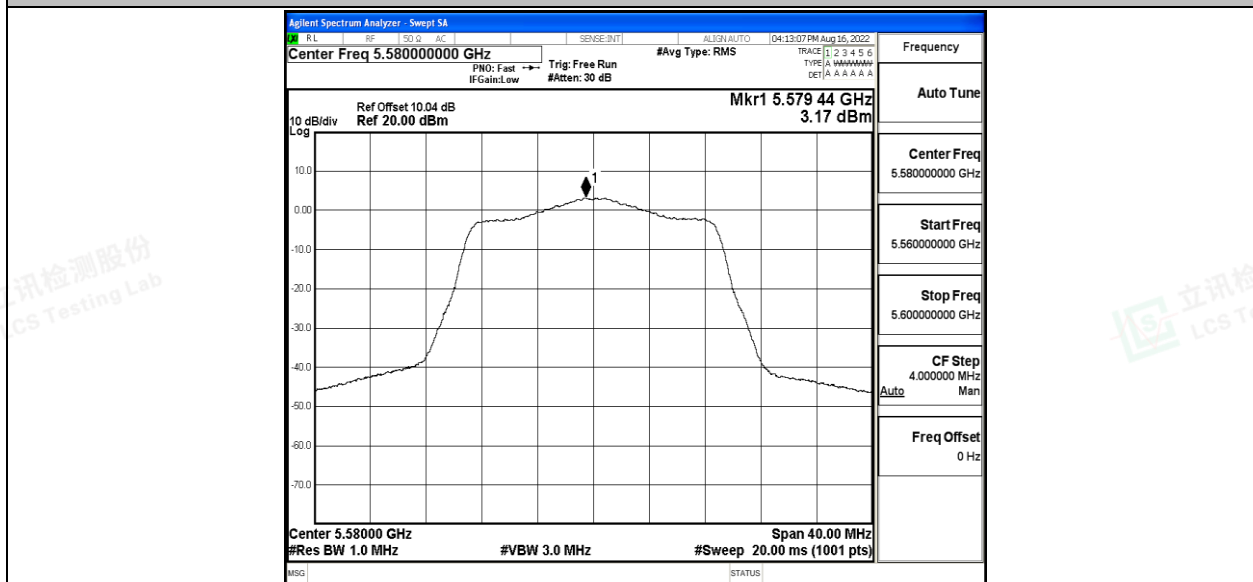
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700

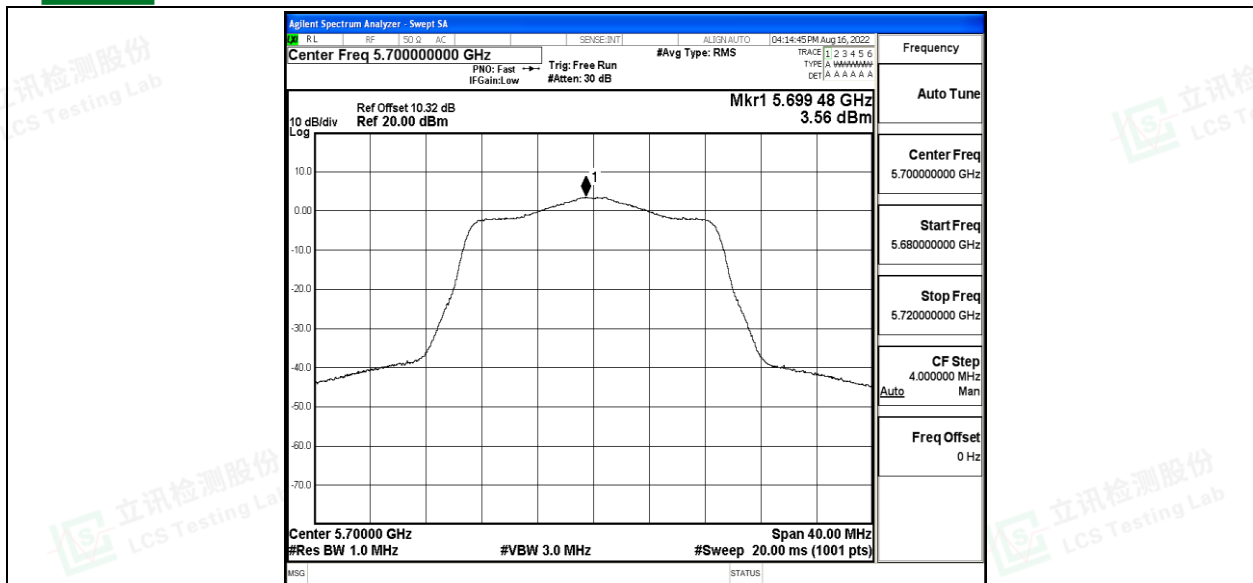


Shenzhen LCS Compliance Testing Laboratory Ltd.

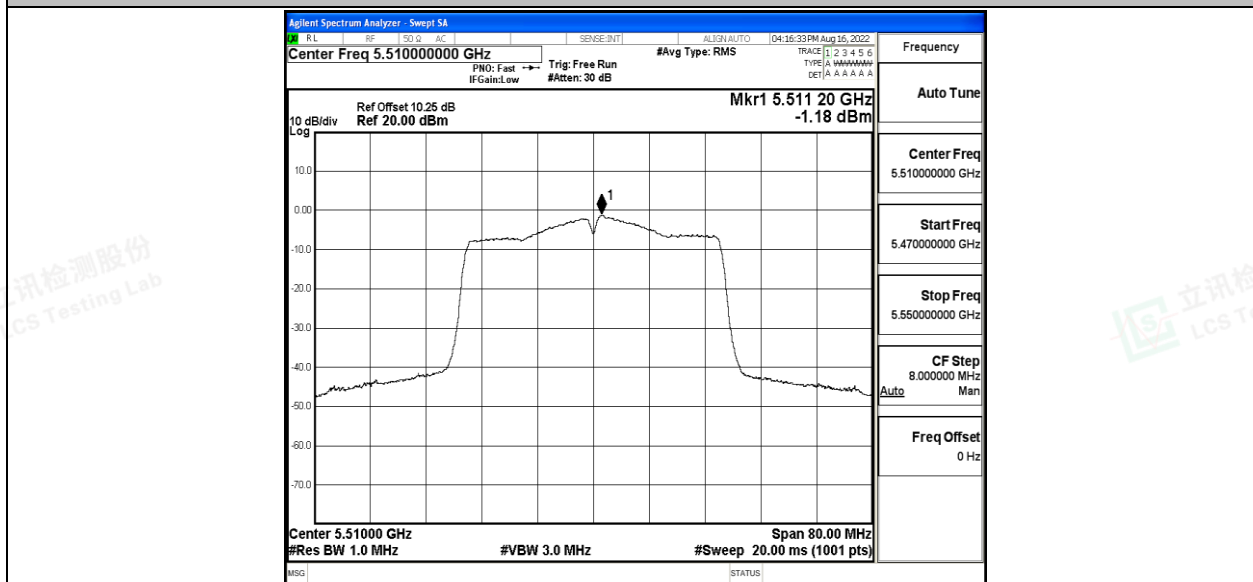
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550

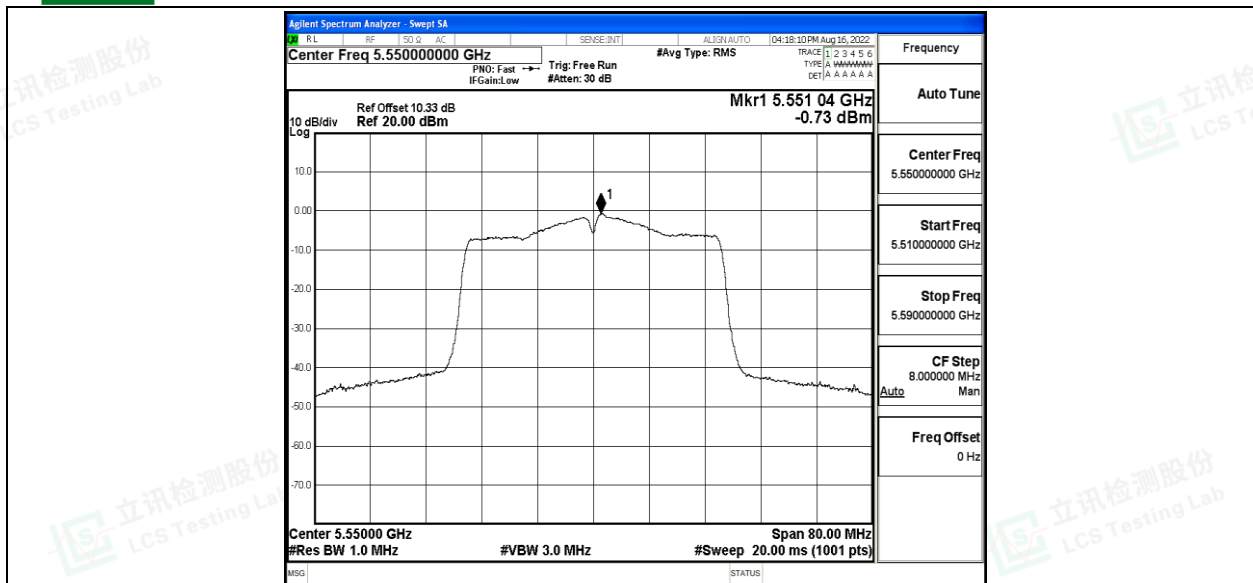


Shenzhen LCS Compliance Testing Laboratory Ltd.

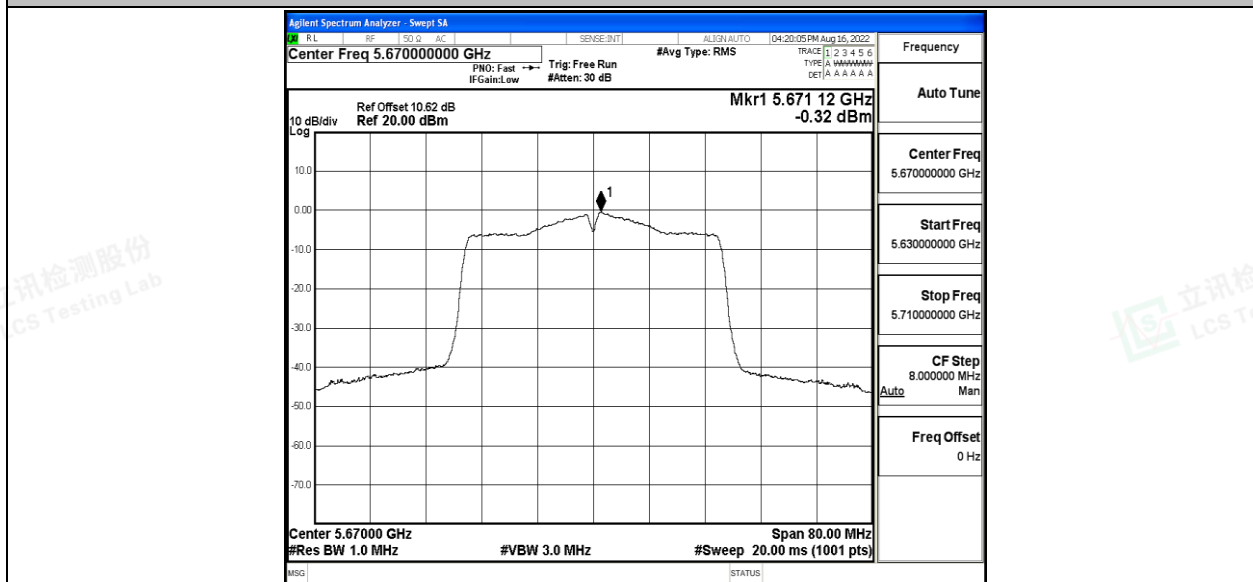
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC40SISO_Ant1_5670



11AC80SISO_Ant1_5530

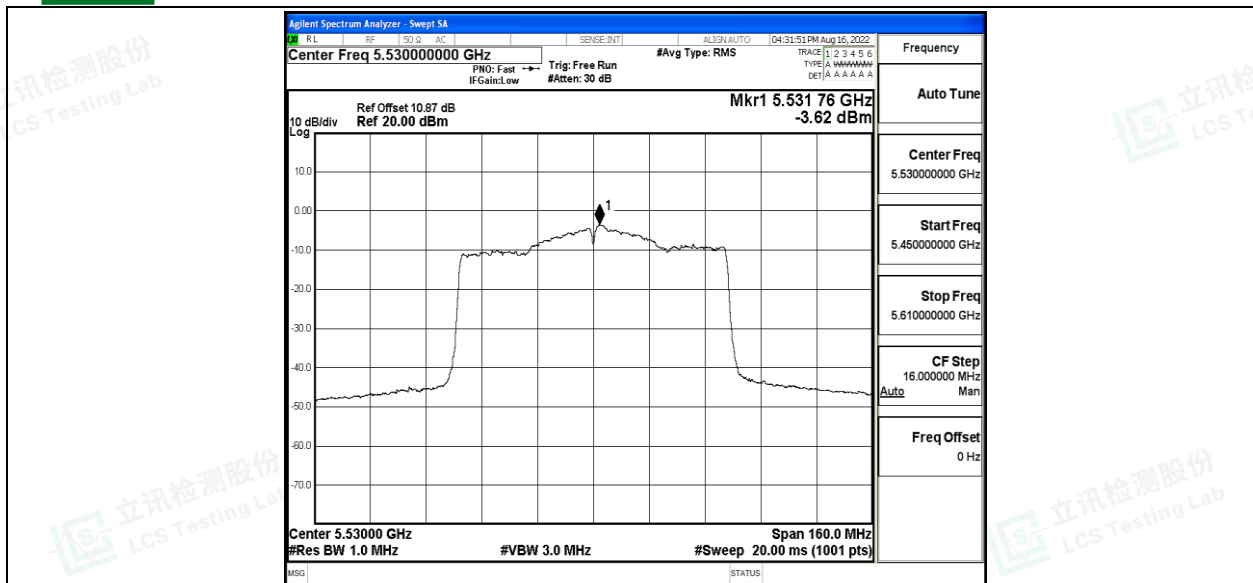


Shenzhen LCS Compliance Testing Laboratory Ltd.

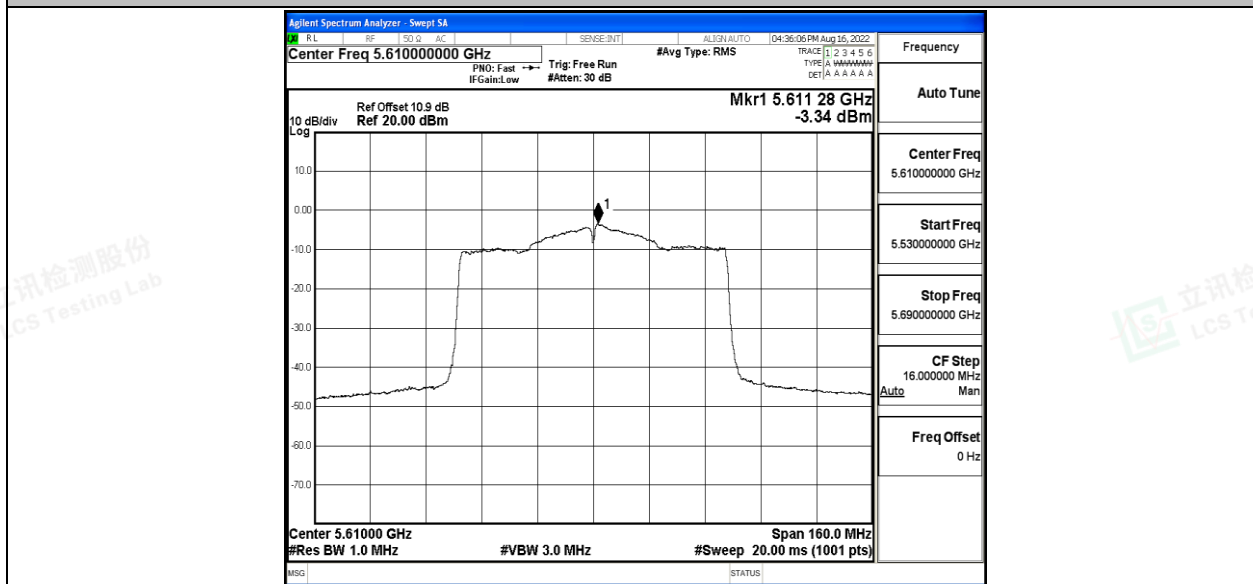
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



11AC80SISO_Ant1_5610



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



F.4 Emissions in Restricted Bands

Ant0

TestMode	Antenna	ChName	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant0	Low	5500	AV	5460.000	-56.48	≤-41.20	42.07	≤54	PASS
				AV	5463.380	-56.24	≤-41.20	42.31	≤54	PASS
				AV	5470.000	-56.45	≤-41.20	42.10	≤54	PASS
				Peak	5460.000	-51.45	≤-21.20	47.10	≤68.2	PASS
				Peak	5465.180	-48.44	≤-21.20	50.11	≤68.2	PASS
				Peak	5470.000	-50.76	≤-21.20	47.79	≤68.2	PASS
		High	5700	AV	5725.000	-56.39	≤-41.20	42.16	≤54	PASS
				AV	5726.360	-56.03	≤-41.20	42.52	≤54	PASS
				AV	5735.000	-56.47	≤-41.20	42.08	≤54	PASS
				Peak	5725.000	-50.47	≤-21.20	48.08	≤68.2	PASS
				Peak	5731.040	-46.25	≤-21.20	52.30	≤68.2	PASS
				Peak	5735.000	-51.21	≤-21.20	47.34	≤68.2	PASS
11N20SIS O	Ant0	Low	5500	AV	5460.000	-56.54	≤-41.20	42.01	≤54	PASS
				AV	5467.940	-55.93	≤-41.20	42.62	≤54	PASS
				AV	5470.000	-56.4	≤-41.20	42.15	≤54	PASS
				Peak	5460.000	-51.36	≤-21.20	47.19	≤68.2	PASS
				Peak	5466.500	-47.98	≤-21.20	50.57	≤68.2	PASS
				Peak	5470.000	-51.9	≤-21.20	46.65	≤68.2	PASS
		High	5700	AV	5725.000	-56.14	≤-41.20	42.41	≤54	PASS
				AV	5726.000	-55.9	≤-41.20	42.65	≤54	PASS
				AV	5735.000	-56.25	≤-41.20	42.30	≤54	PASS
				Peak	5725.000	-48.8	≤-21.20	49.75	≤68.2	PASS
				Peak	5734.820	-45.71	≤-21.20	52.84	≤68.2	PASS
				Peak	5735.000	-49.89	≤-21.20	48.66	≤68.2	PASS
11N40SIS O	Ant0	Low	5510	AV	5460.000	-56.38	≤-41.20	42.17	≤54	PASS
				AV	5468.480	-55.6	≤-41.20	42.95	≤54	PASS
				AV	5470.000	-55.85	≤-41.20	42.70	≤54	PASS
				Peak	5460.000	-50.51	≤-21.20	48.04	≤68.2	PASS
				Peak	5467.010	-47.45	≤-21.20	51.10	≤68.2	PASS
				Peak	5470.000	-51.41	≤-21.20	47.14	≤68.2	PASS
		High	5670	AV	5725.000	-56.09	≤-41.20	42.46	≤54	PASS
				AV	5728.600	-55.61	≤-41.20	42.94	≤54	PASS
				AV	5735.000	-56	≤-41.20	42.55	≤54	PASS
				Peak	5725.000	-51.15	≤-21.20	47.40	≤68.2	PASS
				Peak	5732.000	-48.11	≤-21.20	50.44	≤68.2	PASS
				Peak	5735.000	-53.6	≤-21.20	44.95	≤68.2	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