



Appendix F

RF Test Data for 5.5GWIFI (Conducted Measurement)

Product Name: Tablet PC

Test Model: K19

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Mening Su
Supervised by:	Ling Zhu



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.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	25.53	N/A	Pass
NVNT	a	5580	Ant1	25.094	N/A	Pass
NVNT	a	5700	Ant1	25.535	N/A	Pass
NVNT	n20	5500	Ant1	25.964	N/A	Pass
NVNT	n20	5580	Ant1	26.049	N/A	Pass
NVNT	n20	5700	Ant1	25.911	N/A	Pass
NVNT	n40	5510	Ant1	39.074	N/A	Pass
NVNT	n40	5550	Ant1	39.089	N/A	Pass
NVNT	n40	5670	Ant1	38.649	N/A	Pass
NVNT	ac20	5500	Ant1	26.599	N/A	Pass
NVNT	ac20	5580	Ant1	27.331	N/A	Pass
NVNT	ac20	5700	Ant1	26.864	N/A	Pass
NVNT	ac40	5510	Ant1	44.553	N/A	Pass
NVNT	ac40	5550	Ant1	44.468	N/A	Pass
NVNT	ac40	5670	Ant1	45.709	N/A	Pass
NVNT	ax20	5500	Ant1	25.562	N/A	Pass
NVNT	ax20	5580	Ant1	24.889	N/A	Pass
NVNT	ax20	5700	Ant1	25.363	N/A	Pass
NVNT	ax40	5510	Ant1	44.04	N/A	Pass
NVNT	ax40	5550	Ant1	43.066	N/A	Pass
NVNT	ax40	5670	Ant1	44.412	N/A	Pass

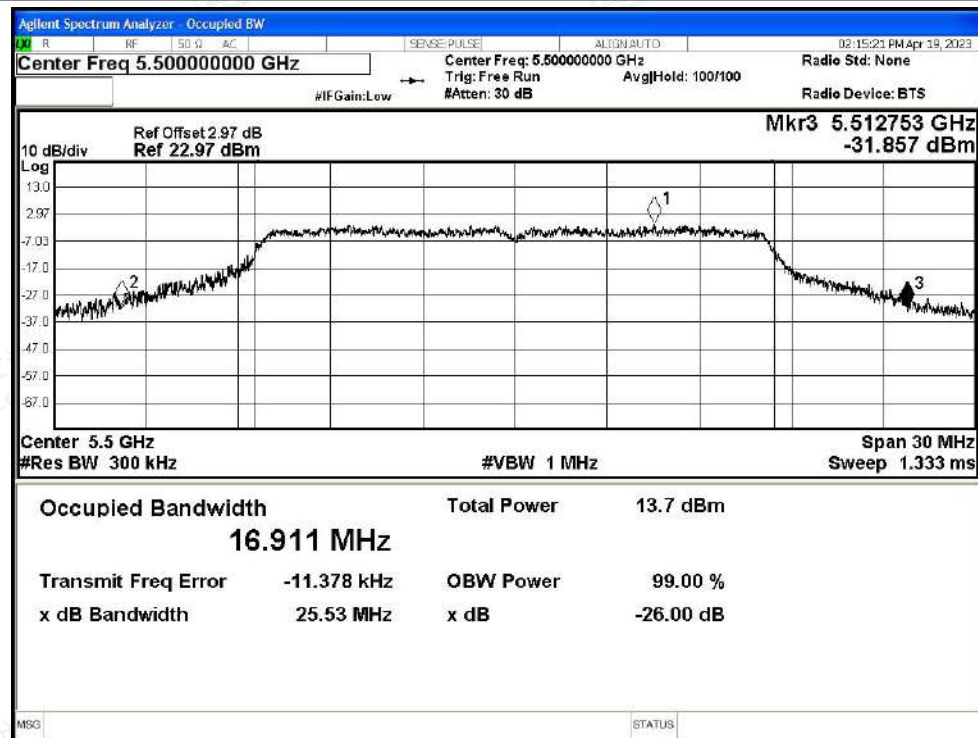


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

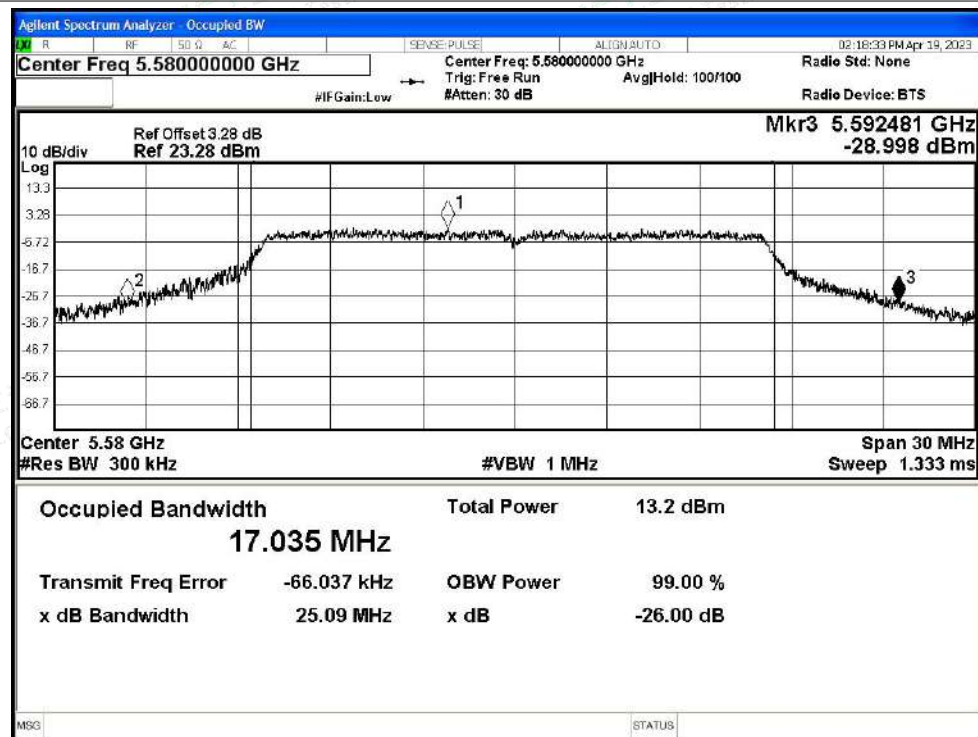


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant1



-26dB Bandwidth NVNT a 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

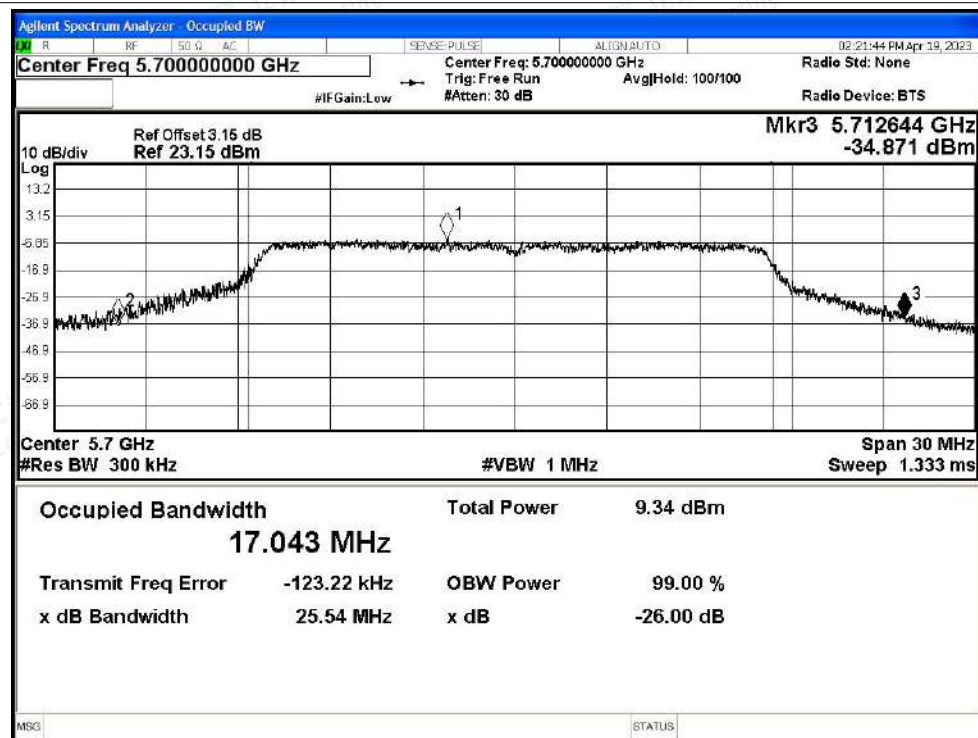
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

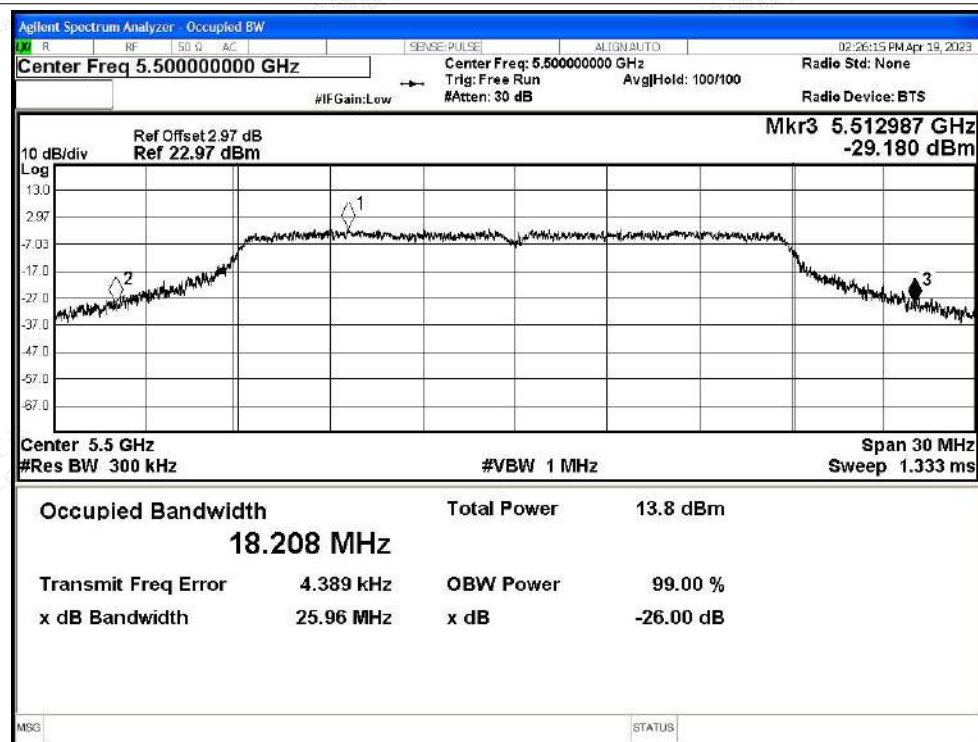
Scan code to check authenticity



-26dB Bandwidth NVNT a 5700MHz Ant1



-26dB Bandwidth NVNT n20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

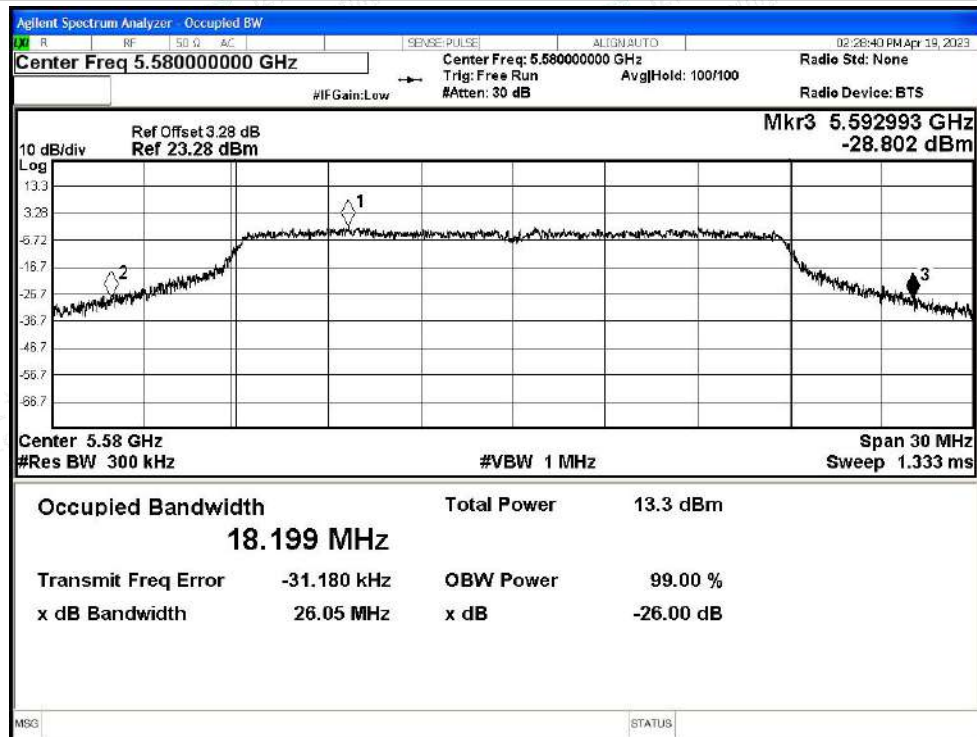
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

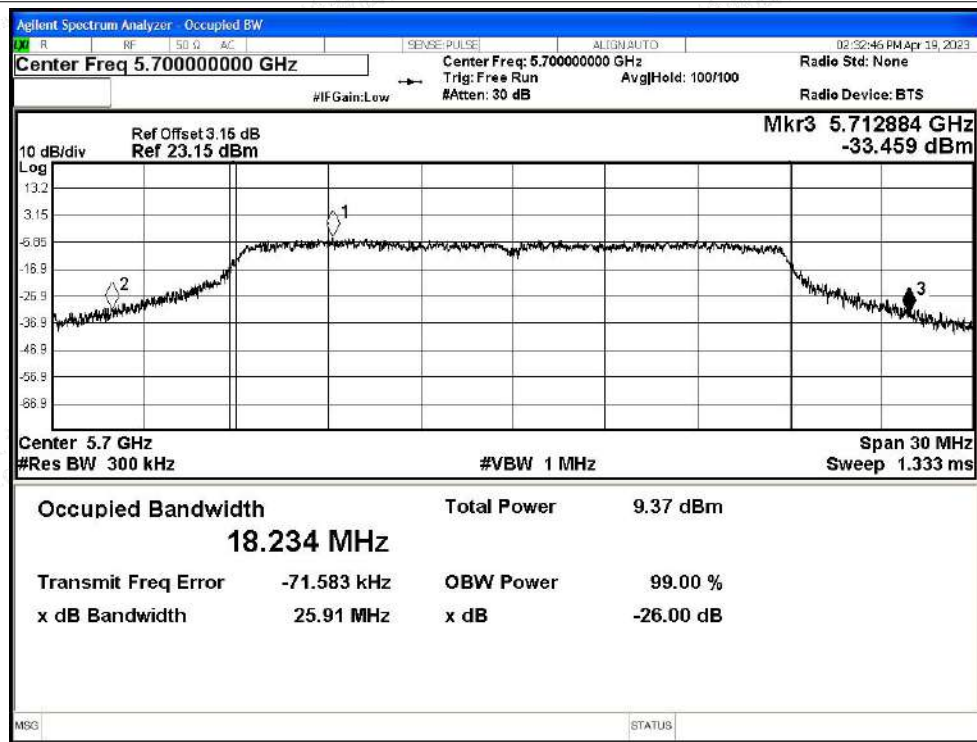
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5580MHz Ant1



-26dB Bandwidth NVNT n20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

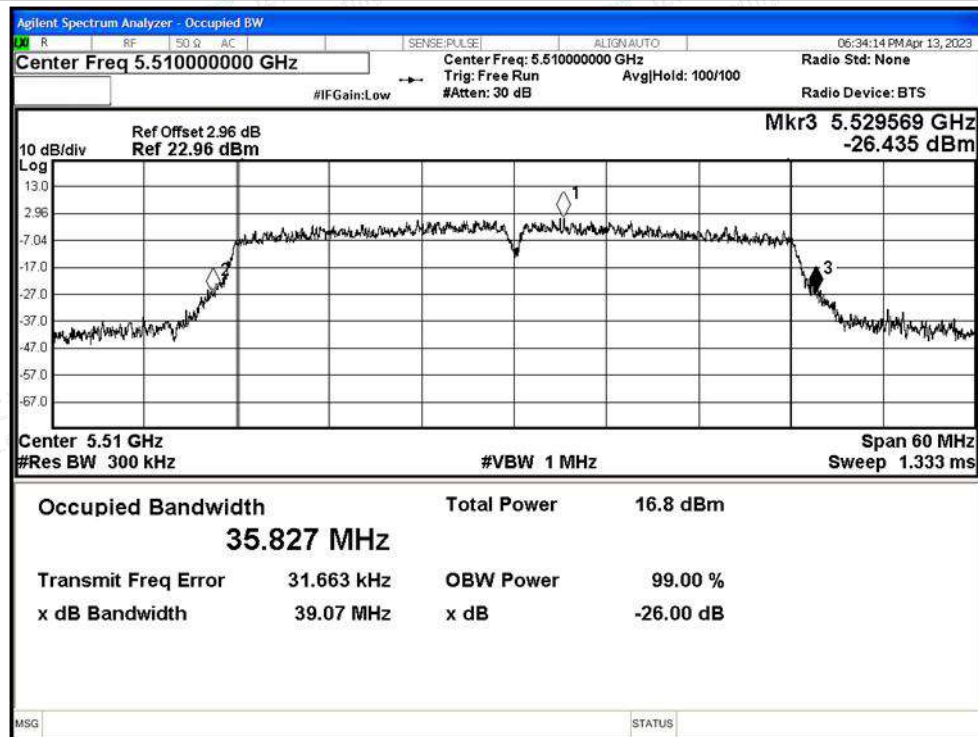
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

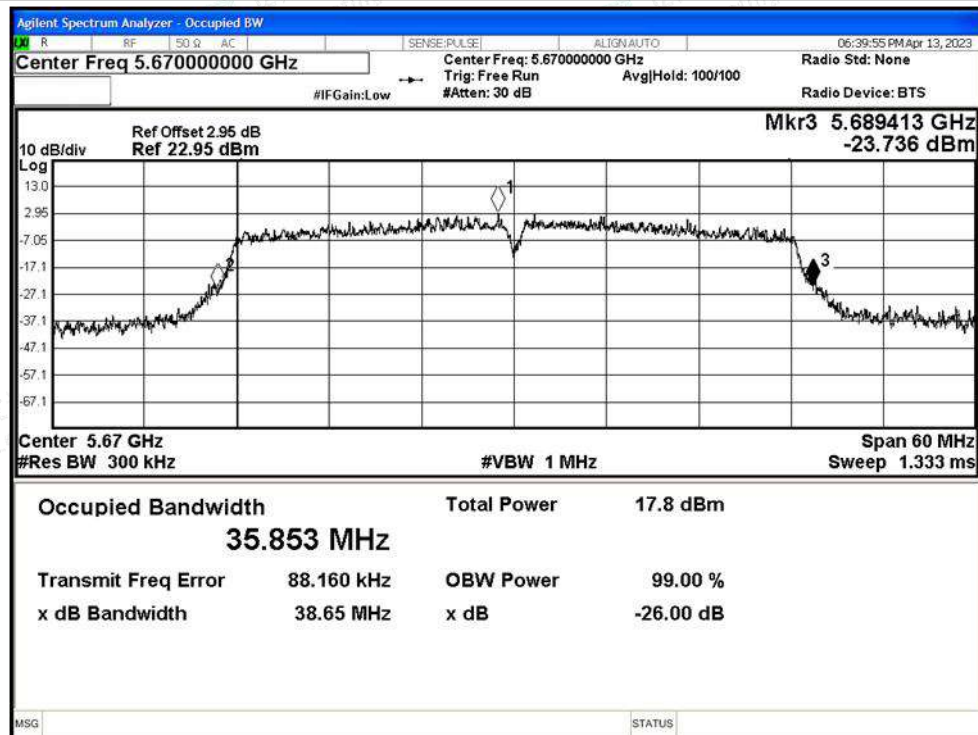
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

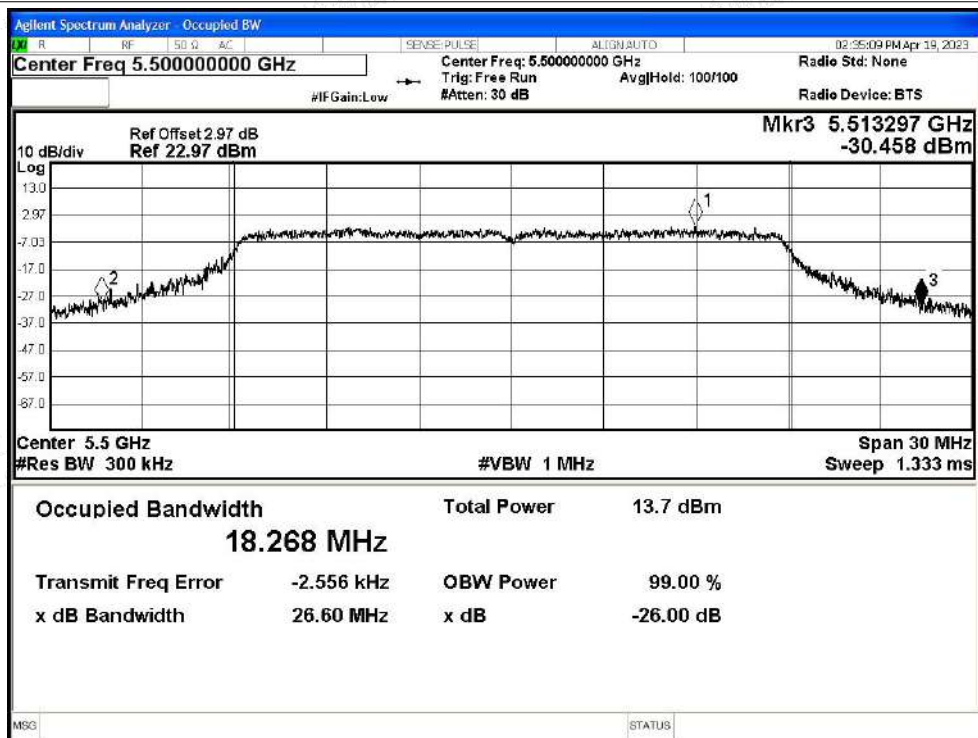
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT ac20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

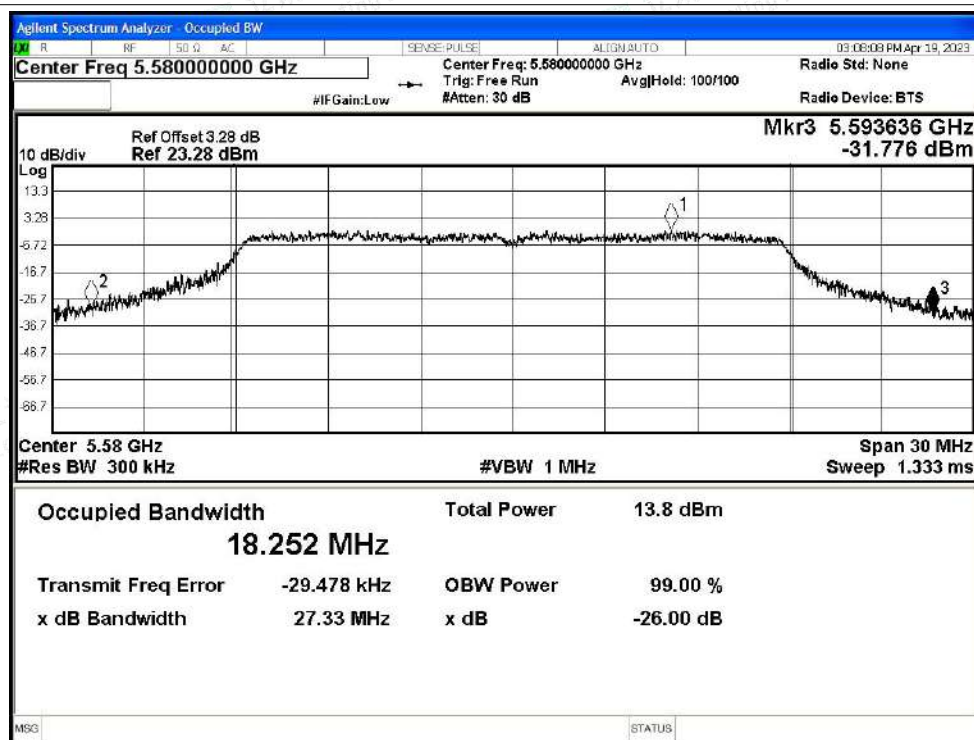
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5580MHz Ant1



-26dB Bandwidth NVNT ac20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

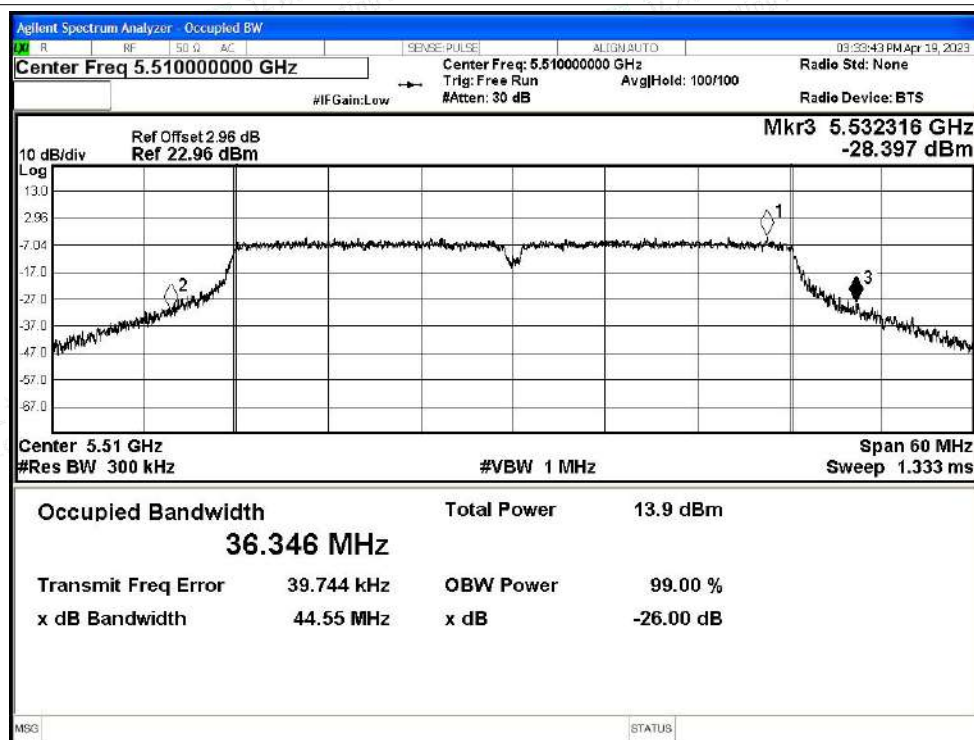
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant1



-26dB Bandwidth NVNT ac40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

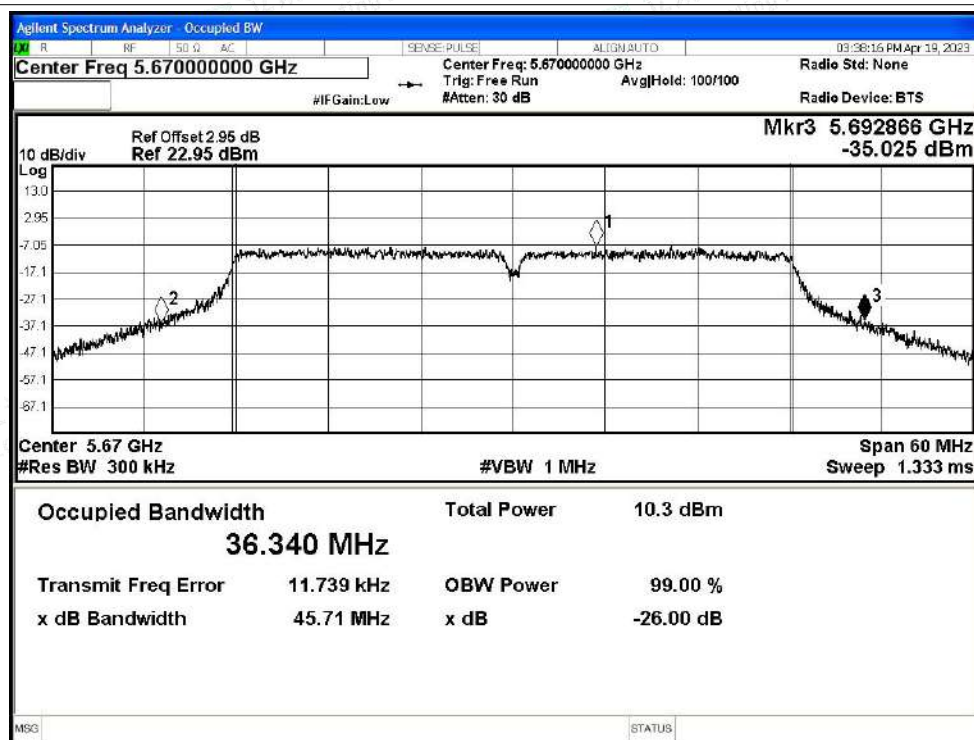
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

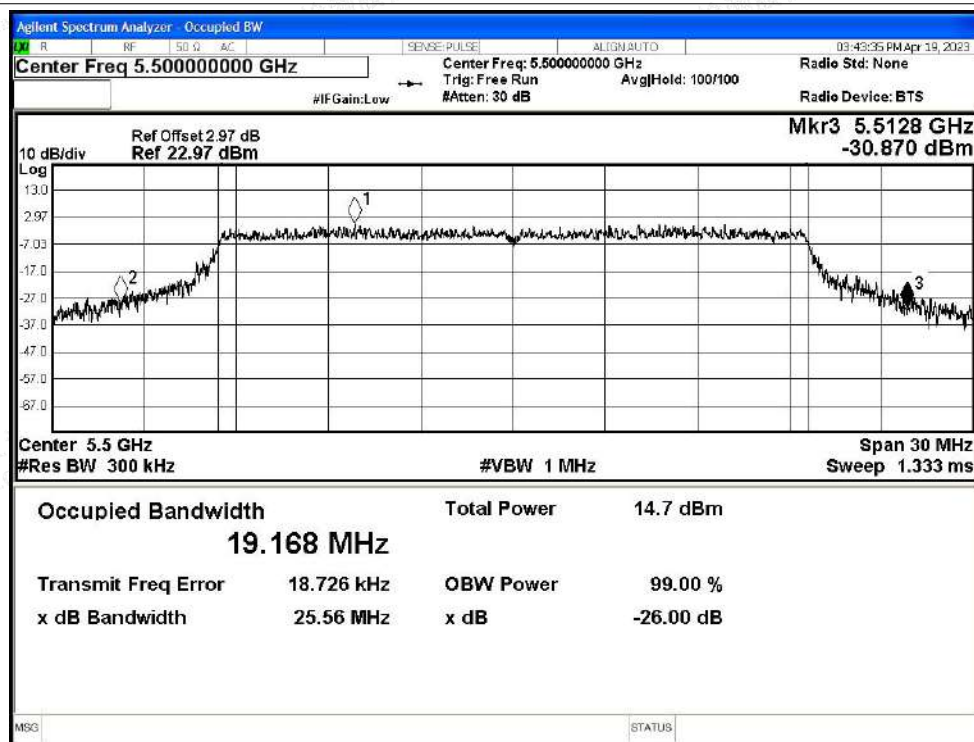
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant1



-26dB Bandwidth NVNT ax20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

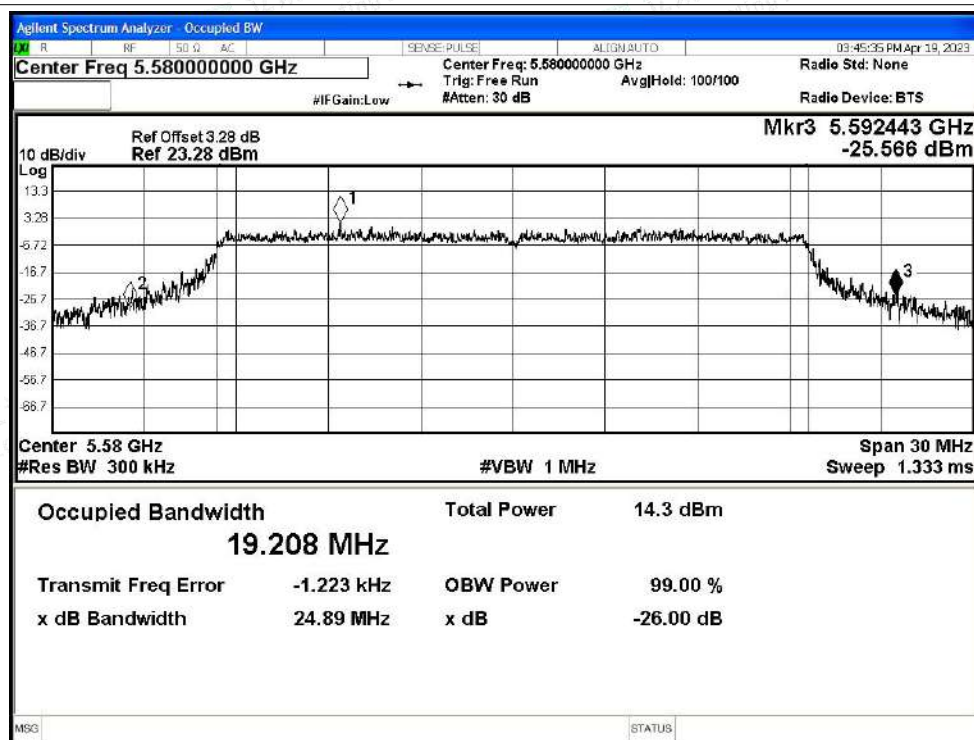
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5580MHz Ant1



-26dB Bandwidth NVNT ax20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

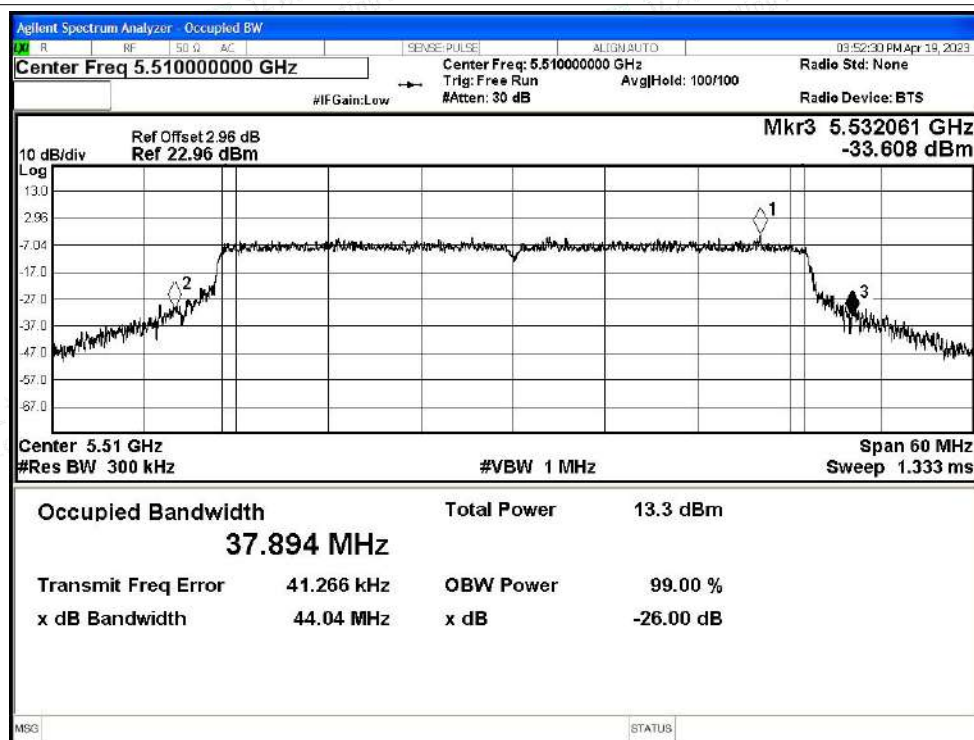
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



-26dB Bandwidth NVNT ax40 5510MHz Ant1



-26dB Bandwidth NVNT ax40 5550MHz Ant1

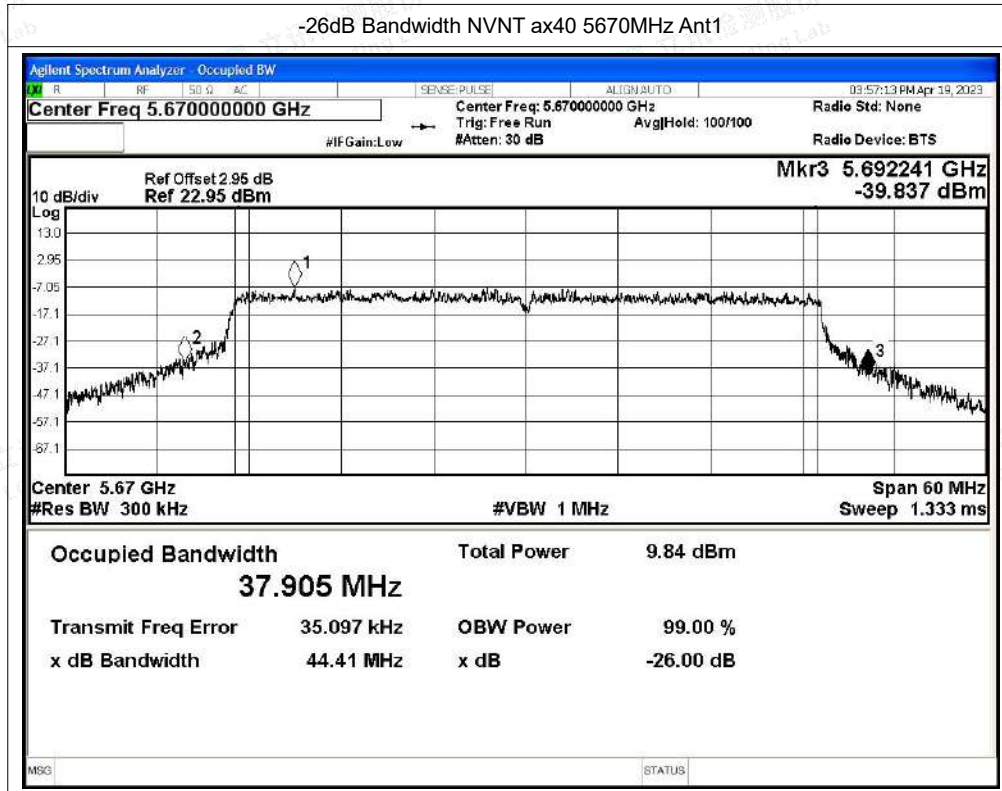


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

Condition	Mode	Frequency (MHz)	Antenna	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	6.02	24	Pass
NVNT	a	5580	Ant1	6.68	24	Pass
NVNT	a	5700	Ant1	5.81	24	Pass
NVNT	n20	5500	Ant1	6.17	24	Pass
NVNT	n20	5580	Ant1	6.79	24	Pass
NVNT	n20	5700	Ant1	5.80	24	Pass
NVNT	n40	5510	Ant1	6.29	24	Pass
NVNT	n40	5550	Ant1	6.39	24	Pass
NVNT	n40	5670	Ant1	4.65	24	Pass
NVNT	ac20	5500	Ant1	6.88	24	Pass
NVNT	ac20	5580	Ant1	6.50	24	Pass
NVNT	ac20	5700	Ant1	5.87	24	Pass
NVNT	ac40	5510	Ant1	6.21	24	Pass
NVNT	ac40	5550	Ant1	6.08	24	Pass
NVNT	ac40	5670	Ant1	4.56	24	Pass
NVNT	ax20	5500	Ant1	6.89	24	Pass
NVNT	ax20	5580	Ant1	6.04	24	Pass
NVNT	ax20	5700	Ant1	5.60	24	Pass
NVNT	ax40	5510	Ant1	6.28	24	Pass
NVNT	ax40	5550	Ant1	6.18	24	Pass
NVNT	ax40	5670	Ant1	6.49	24	Pass

Note: The Duty factor is included in the total power.



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 Level

Condition	Mode	Frequency (MHz)	Antenna	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-2.13	11	Pass
NVNT	a	5580	Ant1	-2.97	11	Pass
NVNT	a	5700	Ant1	-6.35	11	Pass
NVNT	n20	5500	Ant1	-2.37	11	Pass
NVNT	n20	5580	Ant1	-2.76	11	Pass
NVNT	n20	5700	Ant1	-6.73	11	Pass
NVNT	n40	5510	Ant1	-3.87	11	Pass
NVNT	n40	5550	Ant1	-3.02	11	Pass
NVNT	n40	5670	Ant1	-2.14	11	Pass
NVNT	ac20	5500	Ant1	-2.75	11	Pass
NVNT	ac20	5580	Ant1	-2.37	11	Pass
NVNT	ac20	5700	Ant1	-6.39	11	Pass
NVNT	ac40	5510	Ant1	-5.82	11	Pass
NVNT	ac40	5550	Ant1	-5.65	11	Pass
NVNT	ac40	5670	Ant1	-9.18	11	Pass
NVNT	ax20	5500	Ant1	-2.82	11	Pass
NVNT	ax20	5580	Ant1	-2.9	11	Pass
NVNT	ax20	5700	Ant1	-6.87	11	Pass
NVNT	ax40	5510	Ant1	-7.03	11	Pass
NVNT	ax40	5550	Ant1	-6.87	11	Pass
NVNT	ax40	5670	Ant1	-10.24	11	Pass

Note: The Duty factor is included in the total PSD.

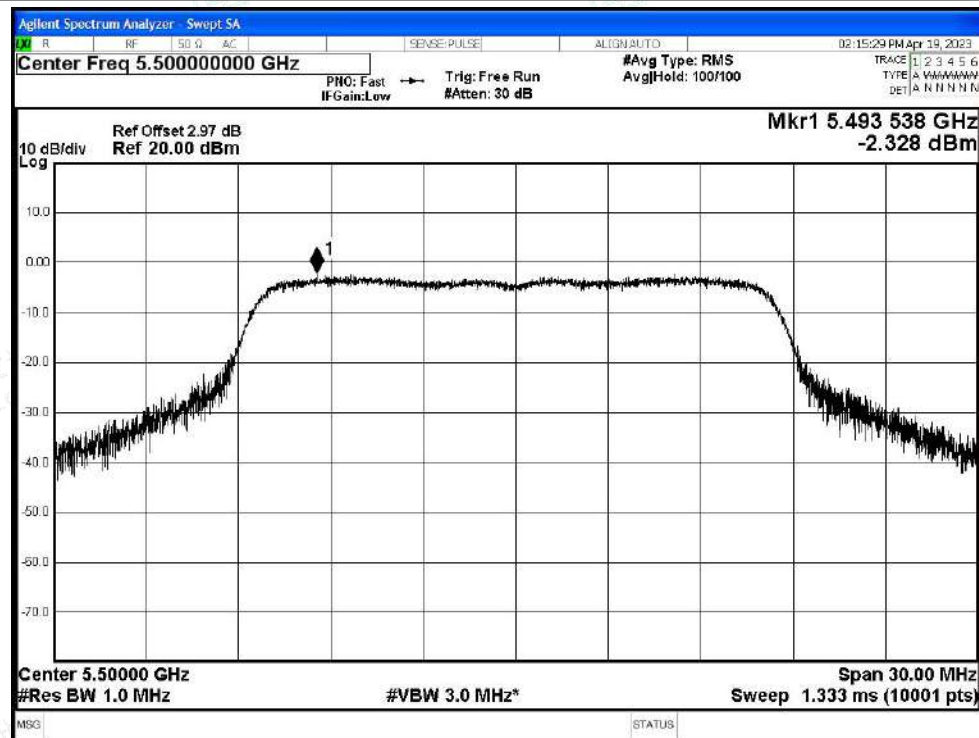


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

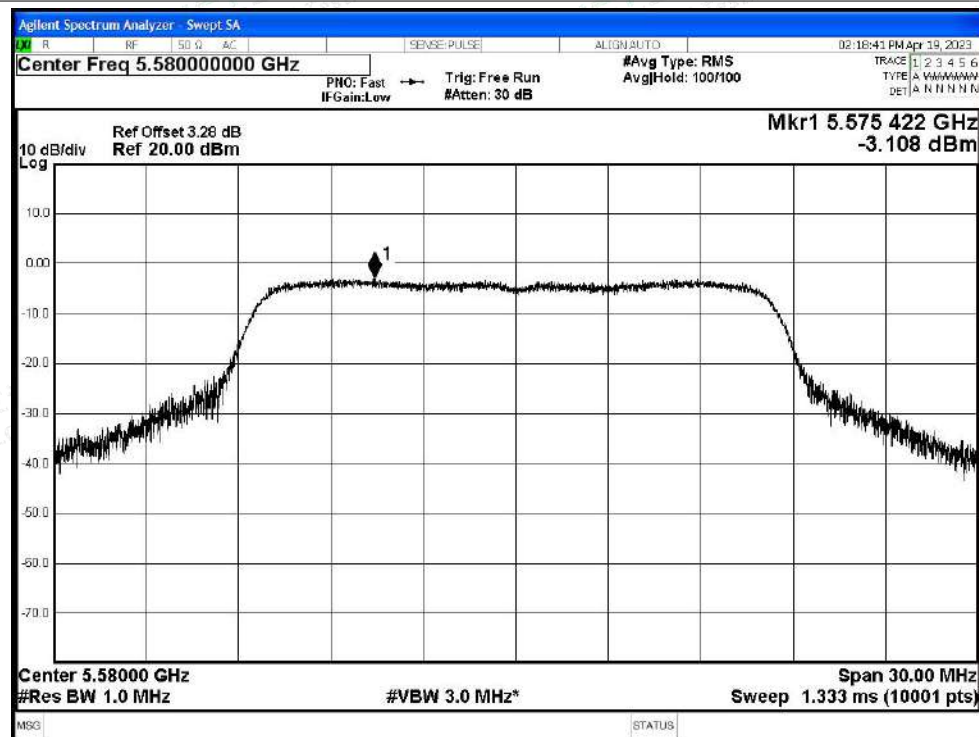


Test Graphs

PSD NVNT a 5500MHz Ant1



PSD NVNT a 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

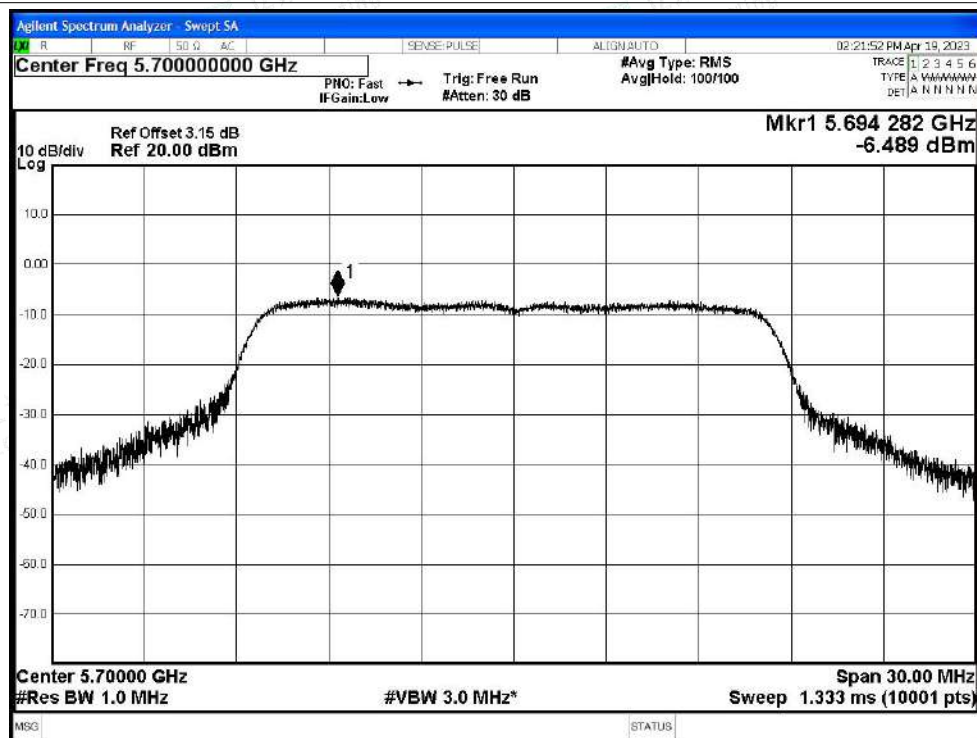
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

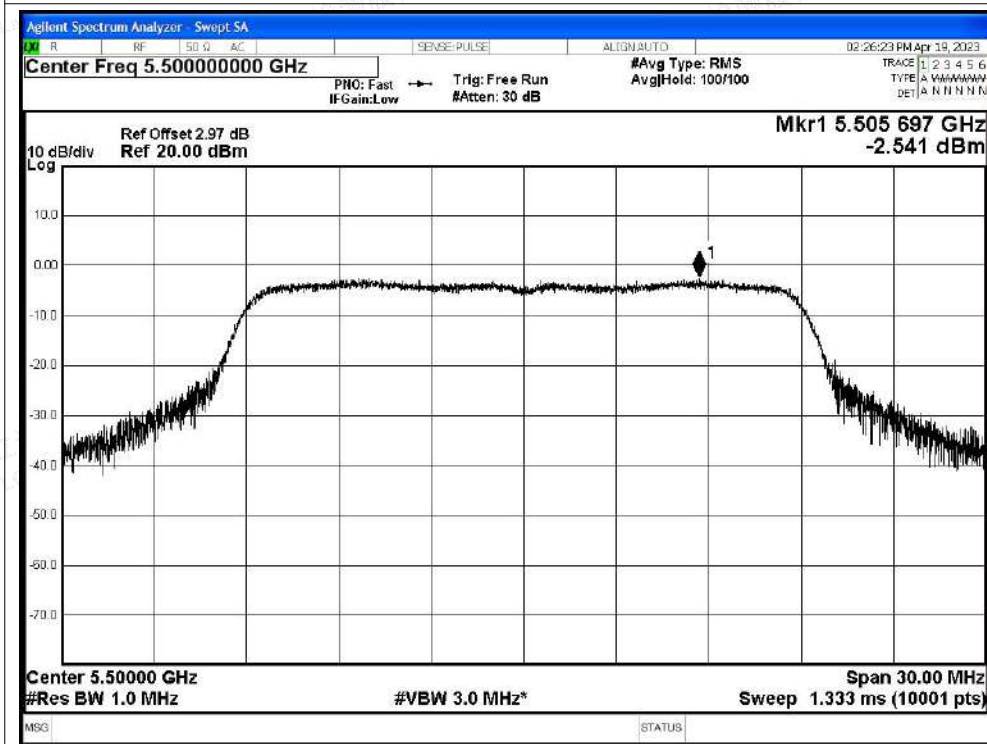
Scan code to check authenticity



PSD NVNT a 5700MHz Ant1



PSD NVNT n20 5500MHz Ant1

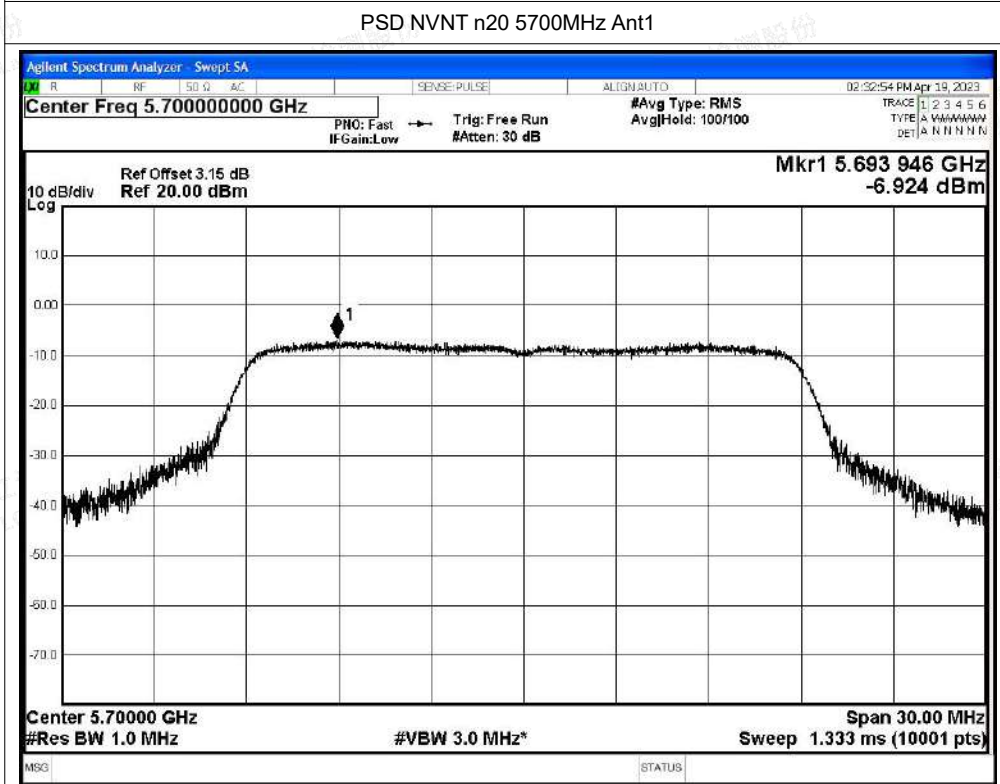
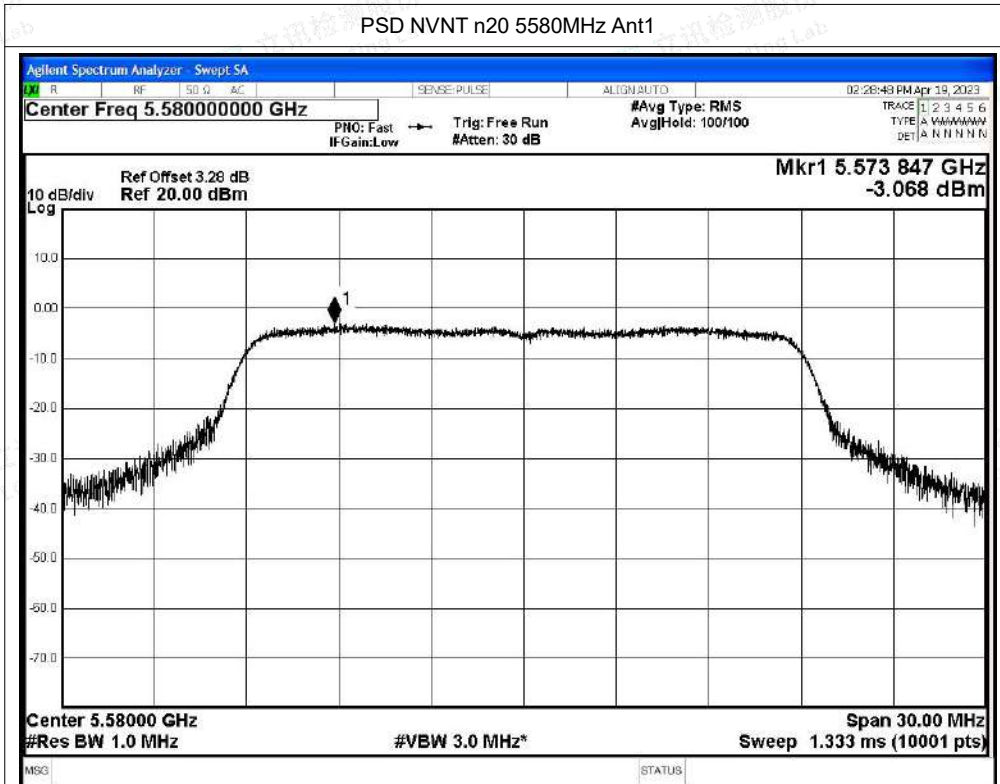


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

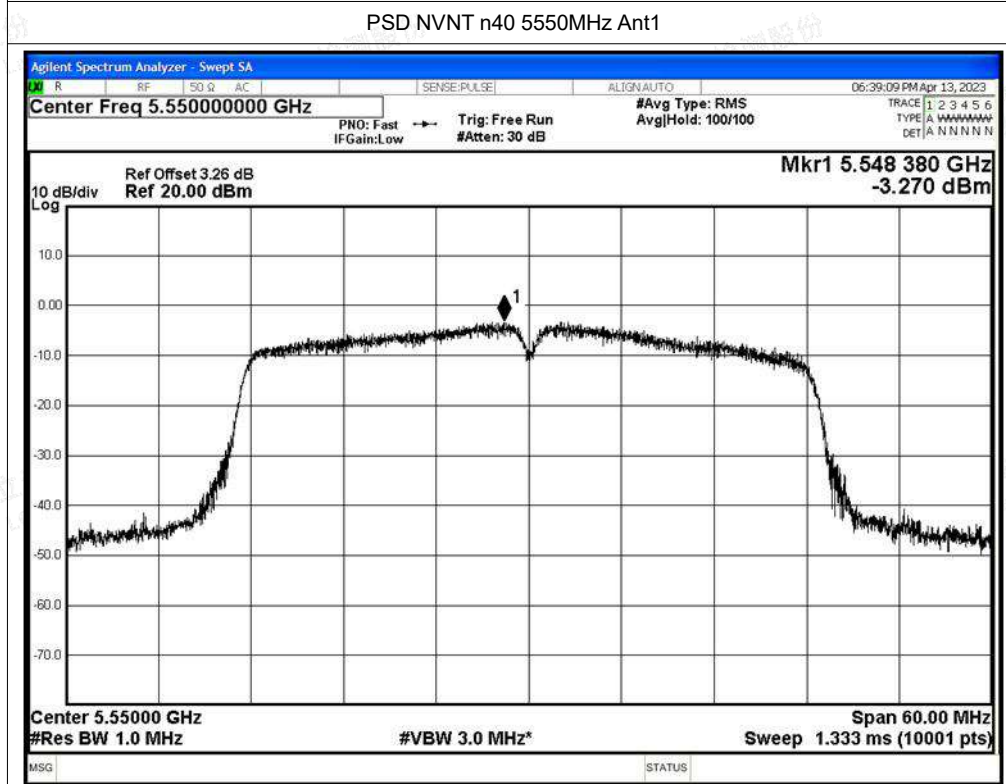
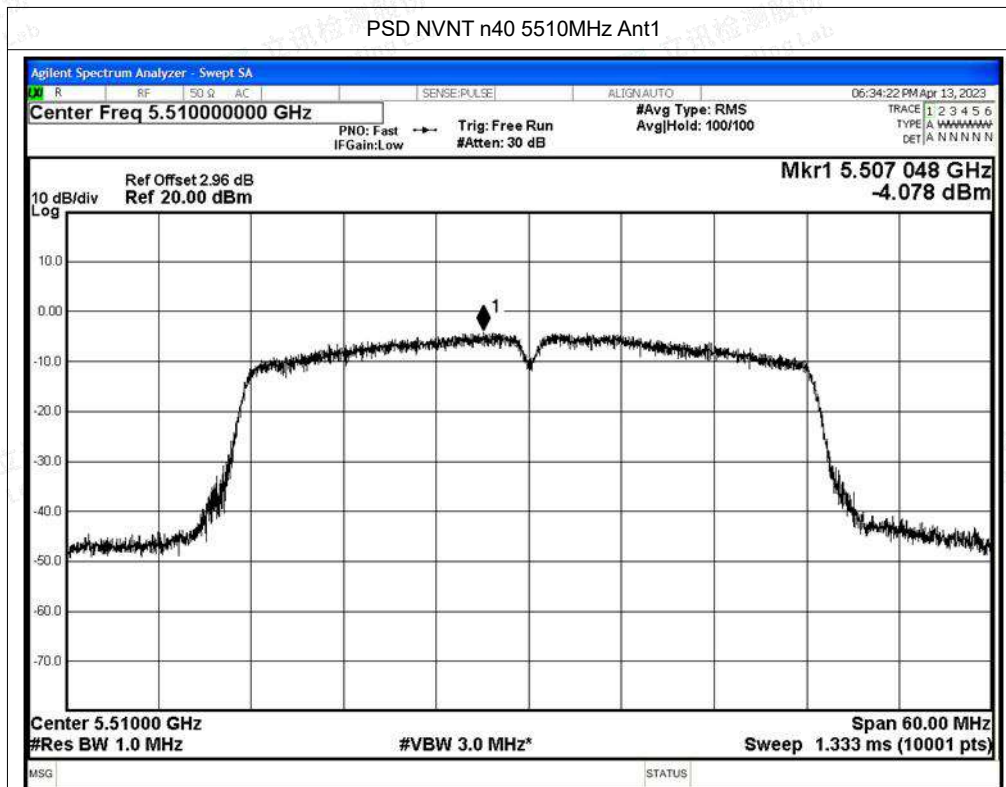


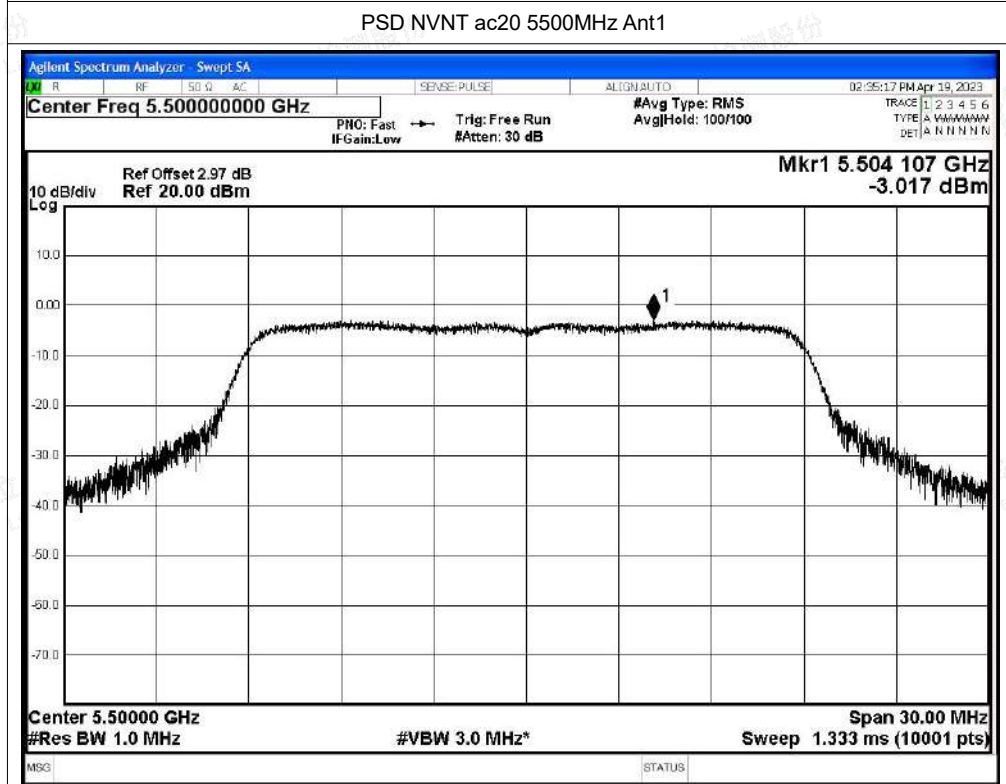
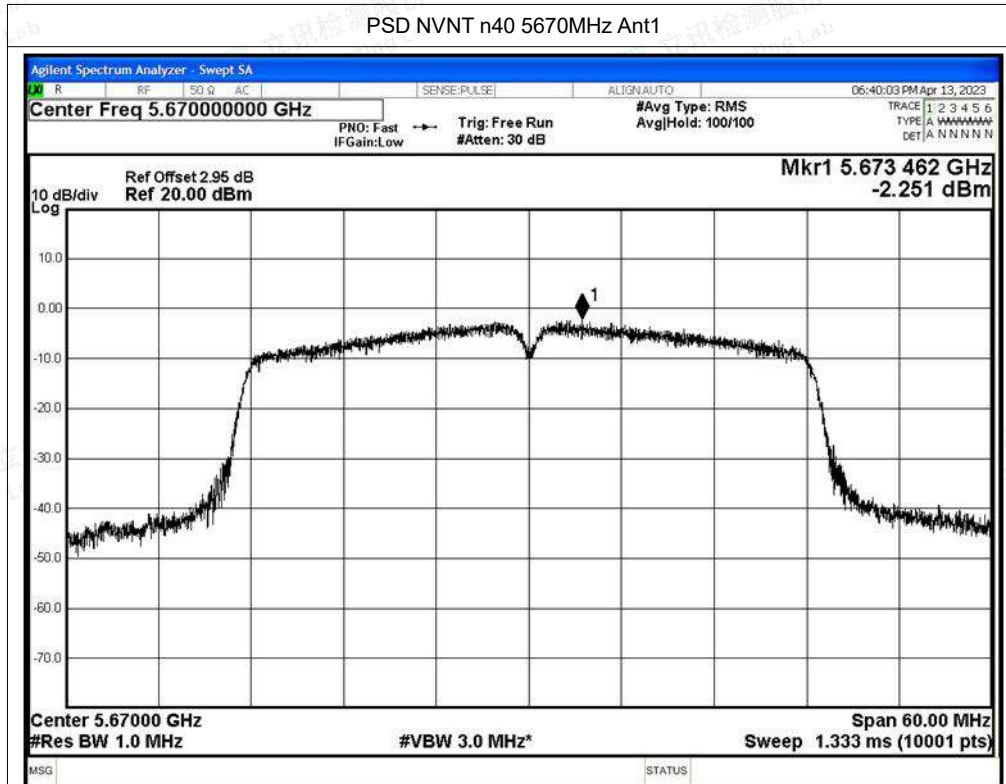
Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

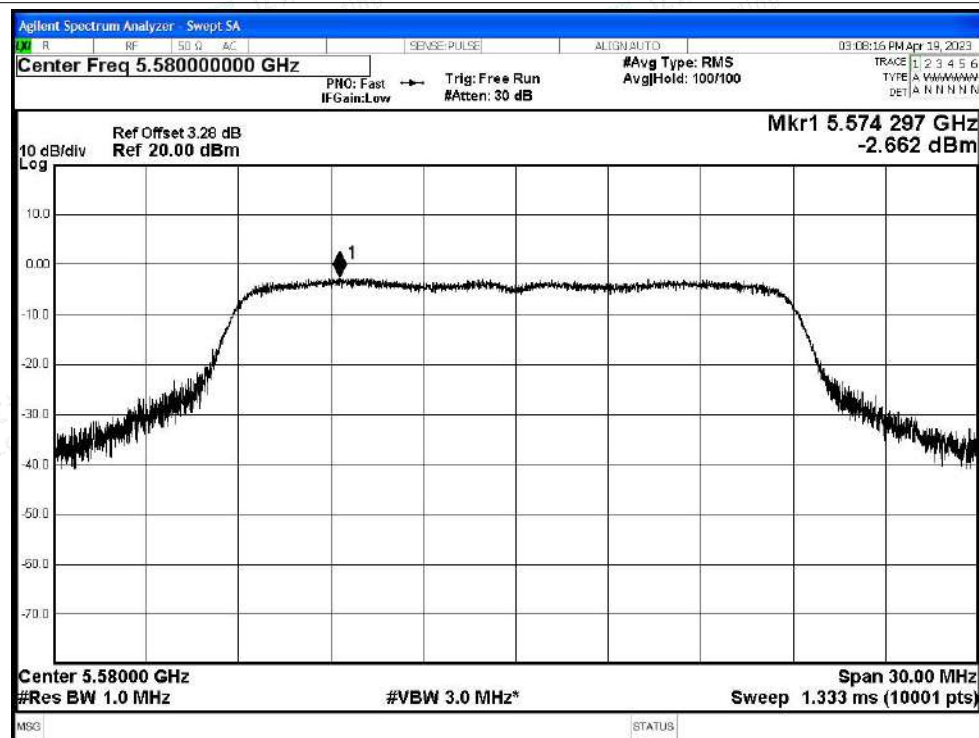
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

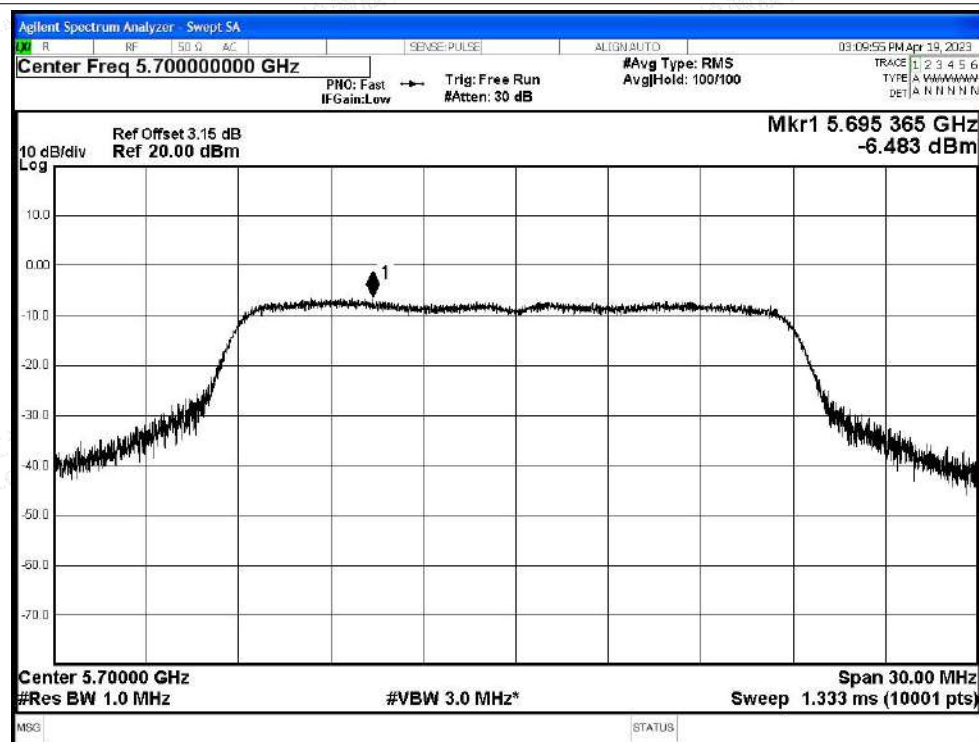
Scan code to check authenticity



PSD NVNT ac20 5580MHz Ant1



PSD NVNT ac20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

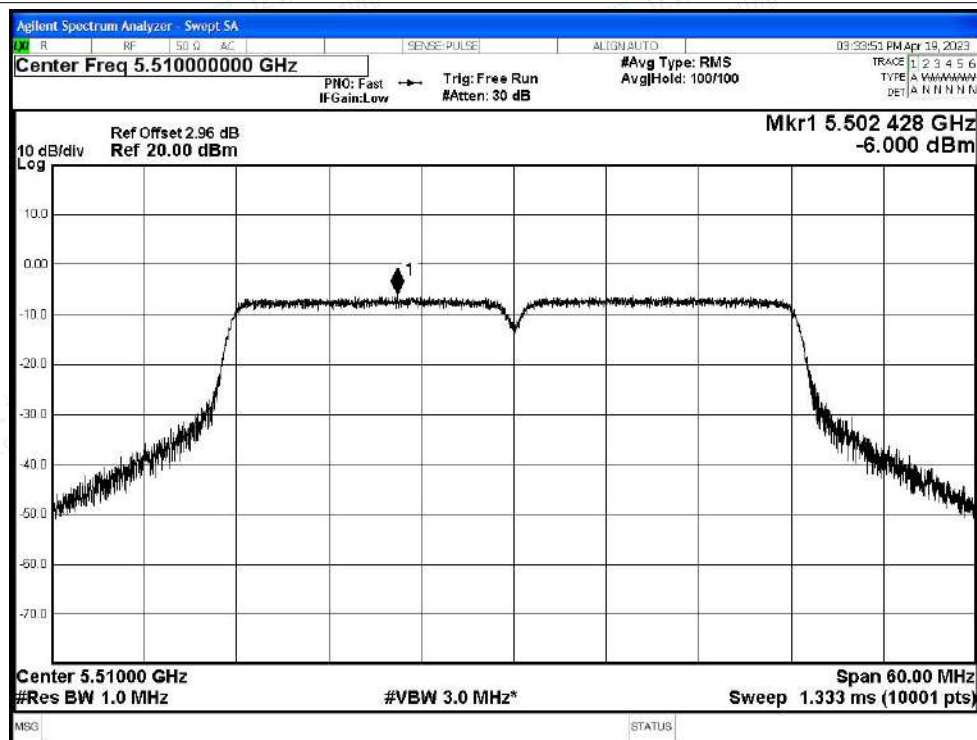
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

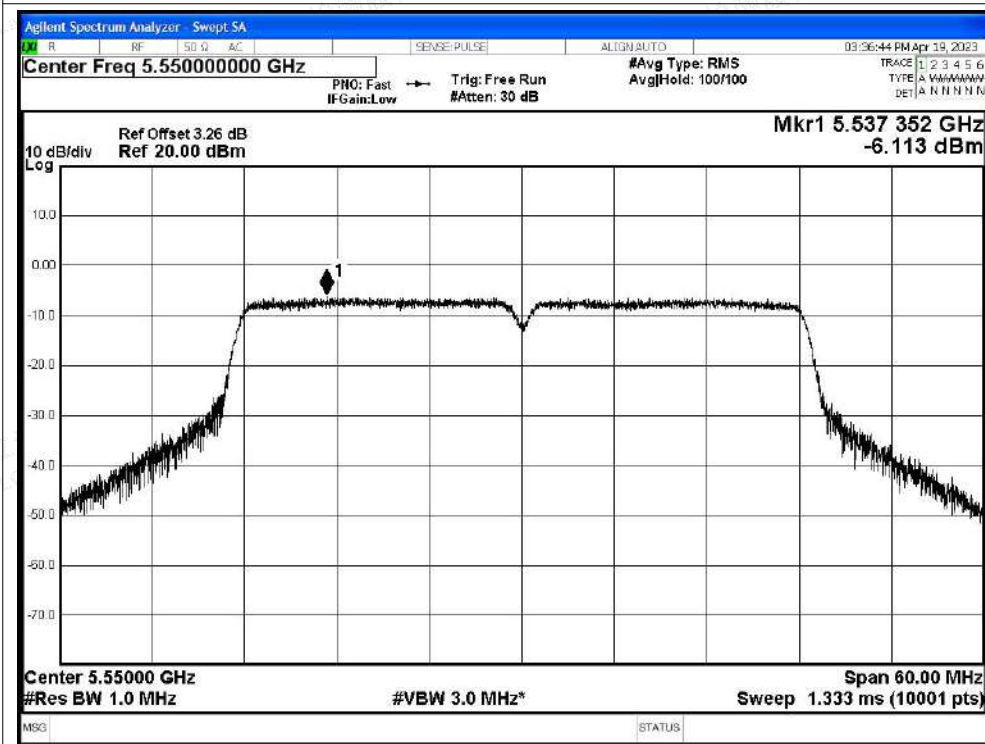
Scan code to check authenticity



PSD NVNT ac40 5510MHz Ant1



PSD NVNT ac40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

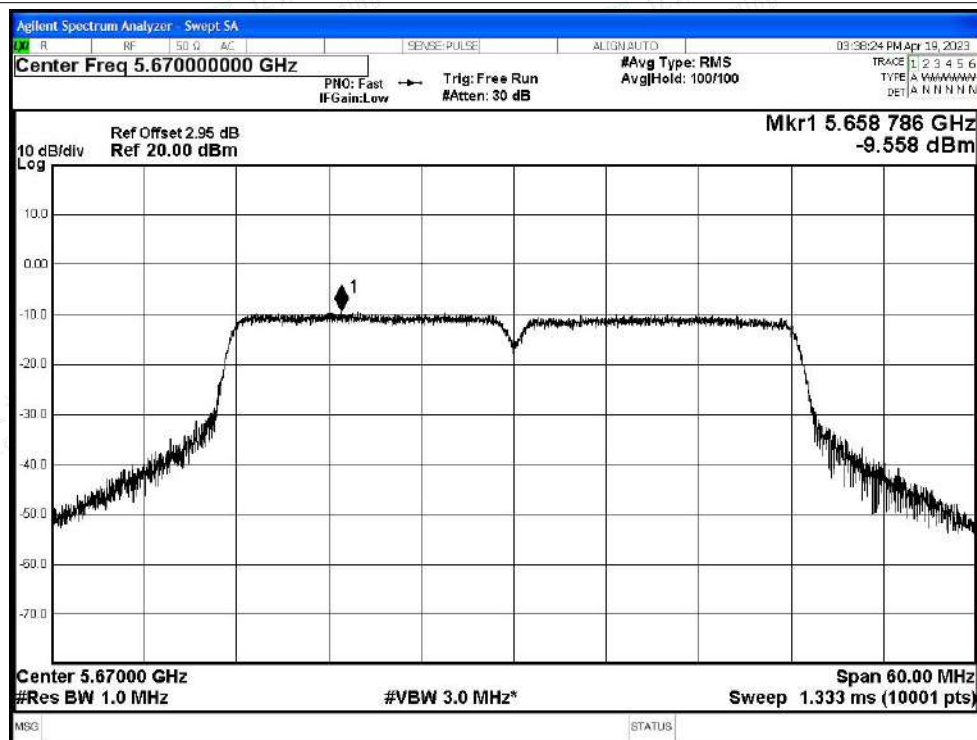
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

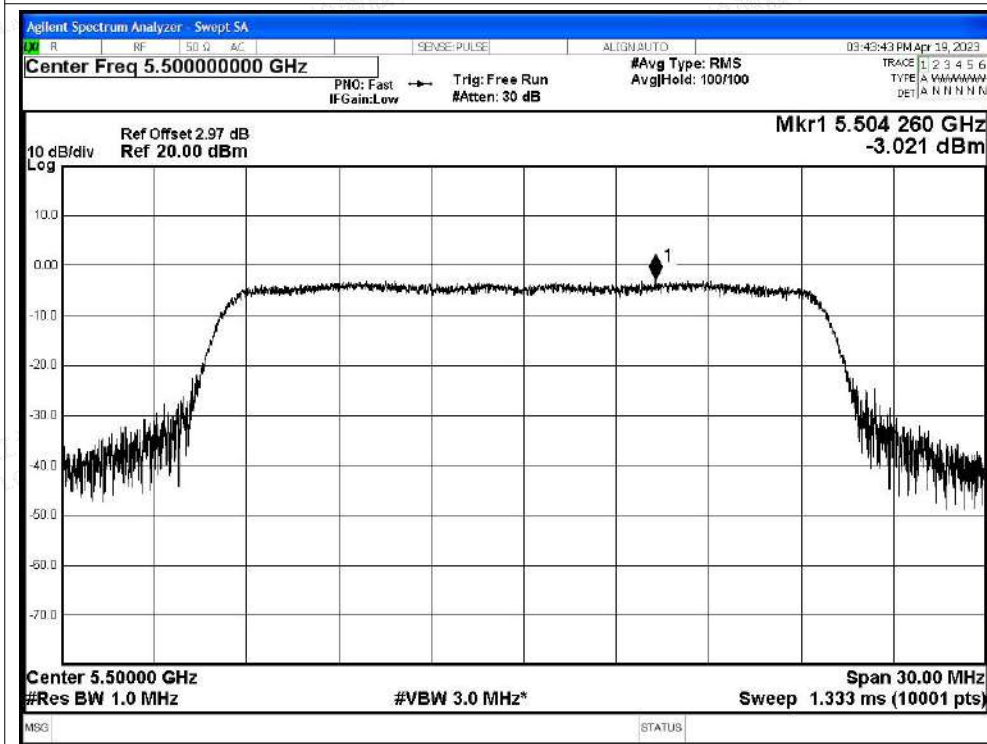
Scan code to check authenticity



PSD NVNT ac40 5670MHz Ant1



PSD NVNT ax20 5500MHz Ant1

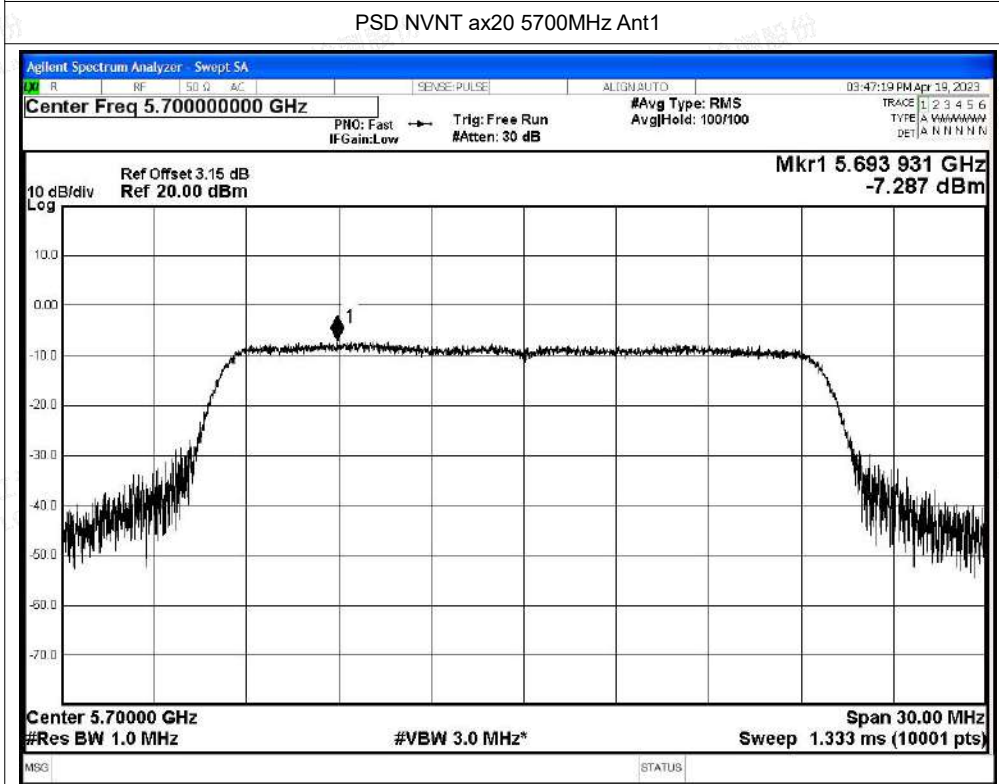
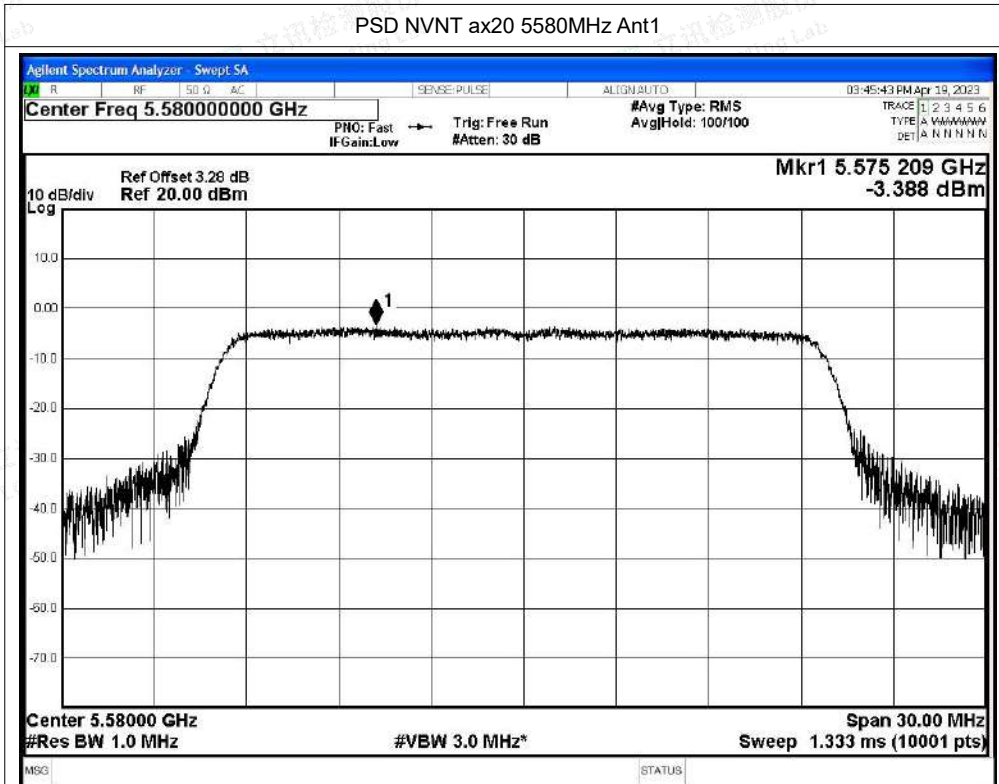


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

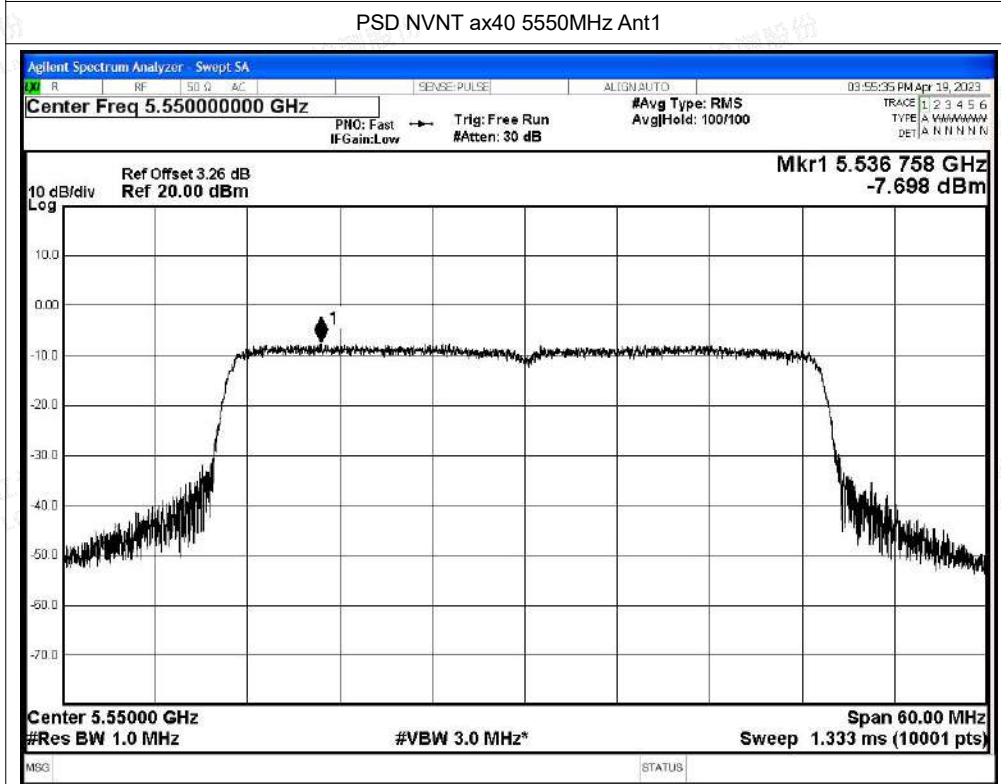
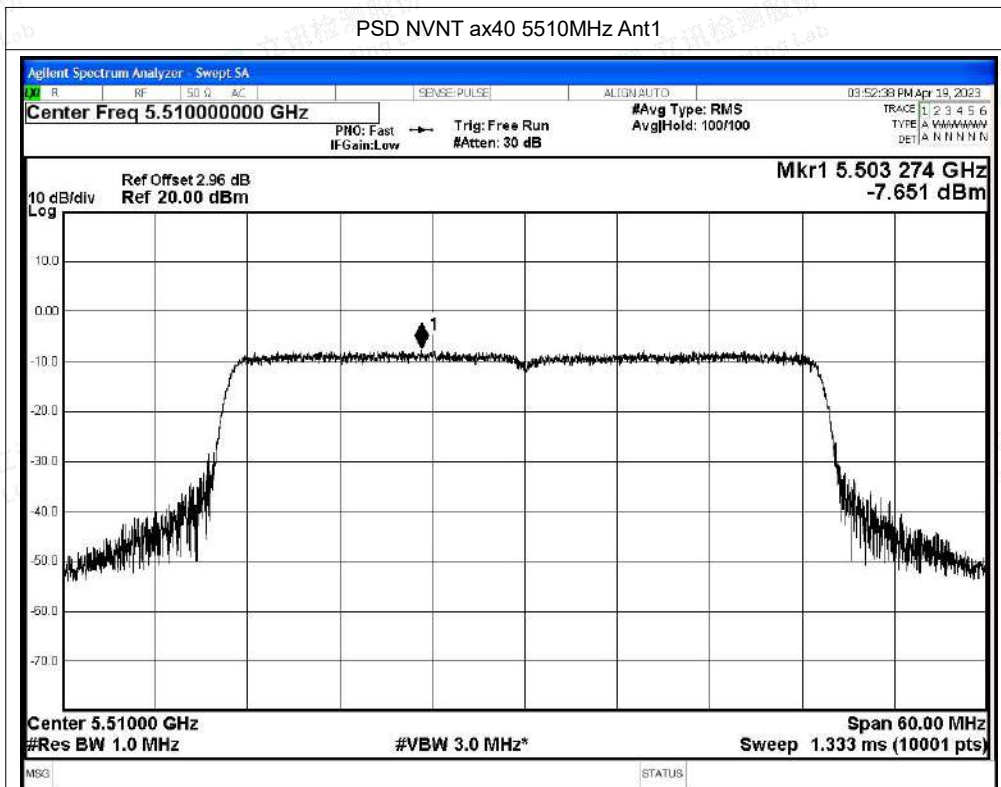


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

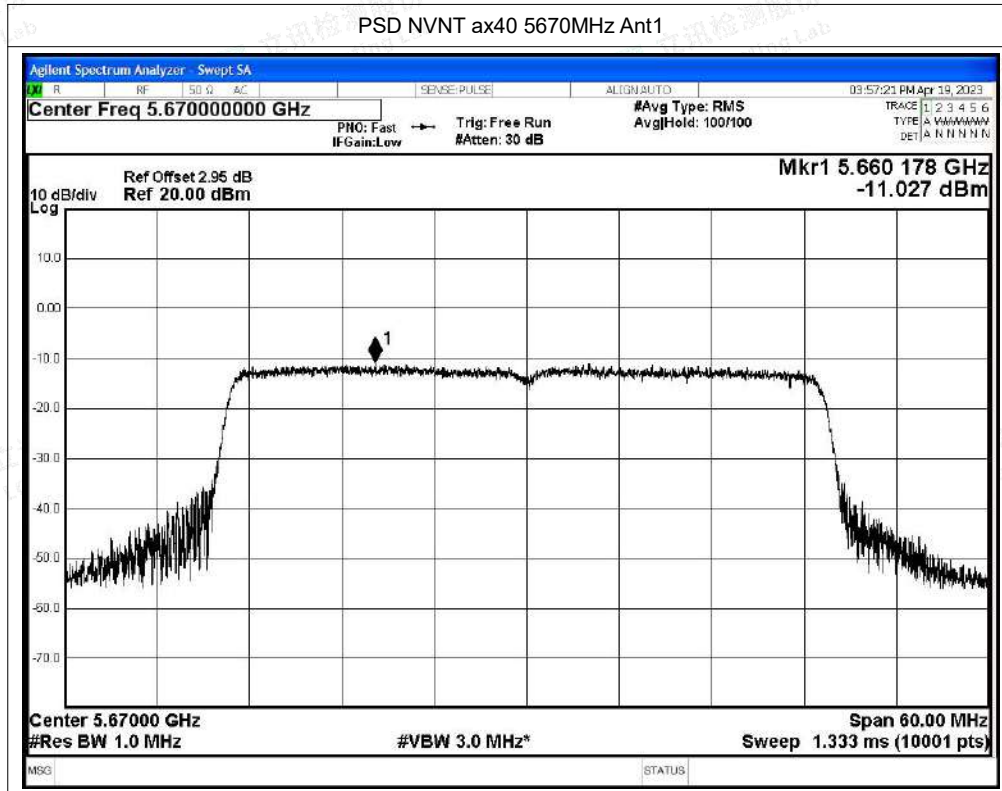


Shenzhen LCS Compliance Testing Laboratory Ltd.

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





F.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5500	Ant1	5460	-47.28	5.0	52.95	Peak	68.2	Pass
NVNT	a	5500	Ant1	5460	-54.35	5.0	45.88	Average	54	Pass
NVNT	a	5500	Ant1	5467	-45.25	5.0	54.98	Peak	68.2	Pass
NVNT	a	5500	Ant1	5470	-54	5.0	46.23	Average	54	Pass
NVNT	a	5500	Ant1	5470	-45.31	5.0	54.92	Peak	68.2	Pass
NVNT	a	5700	Ant1	5725	-49.52	5.0	50.71	Peak	68.2	Pass
NVNT	a	5700	Ant1	5725	-56.3	5.0	43.93	Average	54	Pass
NVNT	a	5700	Ant1	5728.2	-47.68	5.0	52.55	Peak	68.2	Pass
NVNT	a	5700	Ant1	5725.6	-56.25	5.0	43.98	Average	54	Pass
NVNT	a	5700	Ant1	5735	-49.33	5.0	50.90	Peak	68.2	Pass
NVNT	a	5700	Ant1	5735	-56.42	5.0	43.81	Average	54	Pass
NVNT	n20	5500	Ant1	5460	-47.46	5.0	52.77	Peak	68.2	Pass
NVNT	n20	5500	Ant1	5460	-54.25	5.0	45.98	Average	54	Pass
NVNT	n20	5500	Ant1	5463.2	-44.37	5.0	55.86	Peak	68.2	Pass
NVNT	n20	5500	Ant1	5468.8	-53.62	5.0	46.61	Average	54	Pass
NVNT	n20	5500	Ant1	5470	-46.88	5.0	53.35	Peak	68.2	Pass
NVNT	n20	5500	Ant1	5470	-53.75	5.0	46.48	Average	54	Pass
NVNT	n20	5700	Ant1	5725	-49.43	5.0	50.80	Peak	68.2	Pass
NVNT	n20	5700	Ant1	5725	-56.35	5.0	43.88	Average	54	Pass
NVNT	n20	5700	Ant1	5726.6	-47.43	5.0	52.80	Peak	68.2	Pass
NVNT	n20	5700	Ant1	5726	-56.23	5.0	44.00	Average	54	Pass
NVNT	n20	5700	Ant1	5735	-49.17	5.0	51.06	Peak	68.2	Pass
NVNT	n20	5700	Ant1	5735	-56.5	5.0	43.73	Average	54	Pass
NVNT	n40	5510	Ant1	5460	-42.96	5.0	57.27	Peak	68.2	Pass
NVNT	n40	5510	Ant1	5460	-49.74	5.0	50.49	Average	54	Pass
NVNT	n40	5510	Ant1	5469.8	-35.17	5.0	65.06	Peak	68.2	Pass
NVNT	n40	5510	Ant1	5469.4	-46.02	5.0	53.81	Average	54	Pass
NVNT	n40	5510	Ant1	5470	-35.33	5.0	64.90	Peak	68.2	Pass
NVNT	n40	5510	Ant1	5470	-46.3	5.0	53.93	Average	54	Pass
NVNT	n40	5670	Ant1	5725	-43.03	5.0	57.20	Peak	68.2	Pass
NVNT	n40	5670	Ant1	5725	-50.58	5.0	49.65	Average	54	Pass
NVNT	n40	5670	Ant1	5728.8	-41.26	5.0	58.97	Peak	68.2	Pass
NVNT	n40	5670	Ant1	5735	-46.01	5.0	54.22	Peak	68.2	Pass
NVNT	n40	5670	Ant1	5735	-52.65	5.0	47.58	Average	54	Pass
NVNT	ac20	5500	Ant1	5460	-48.53	5.0	51.70	Peak	68.2	Pass
NVNT	ac20	5500	Ant1	5460	-54.32	5.0	45.91	Average	54	Pass
NVNT	ac20	5500	Ant1	5464.4	-45.05	5.0	55.18	Peak	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



NVNT	ac20	5500	Ant1	5469.2	-53.68	5.0	46.55	Average	54	Pass
NVNT	ac20	5500	Ant1	5470	-48.4	5.0	51.83	Peak	68.2	Pass
NVNT	ac20	5500	Ant1	5470	-53.92	5.0	46.31	Average	54	Pass
NVNT	ac20	5700	Ant1	5725	-48.4	5.0	51.83	Peak	68.2	Pass
NVNT	ac20	5700	Ant1	5725	-56.08	5.0	44.15	Average	54	Pass
NVNT	ac20	5700	Ant1	5735	-47.66	5.0	52.57	Peak	68.2	Pass
NVNT	ac20	5700	Ant1	5735	-56.54	5.0	43.69	Average	54	Pass
NVNT	ac40	5510	Ant1	5460	-47.06	5.0	53.17	Peak	68.2	Pass
NVNT	ac40	5510	Ant1	5460	-53.5	5.0	46.73	Average	54	Pass
NVNT	ac40	5510	Ant1	5461.4	-44.53	5.0	55.70	Peak	68.2	Pass
NVNT	ac40	5510	Ant1	5469.4	-53.08	5.0	47.15	Average	54	Pass
NVNT	ac40	5510	Ant1	5470	-46.82	5.0	53.41	Peak	68.2	Pass
NVNT	ac40	5510	Ant1	5470	-53.1	5.0	47.13	Average	54	Pass
NVNT	ac40	5670	Ant1	5725	-49.34	5.0	50.89	Peak	68.2	Pass
NVNT	ac40	5670	Ant1	5725	-56.44	5.0	43.79	Average	54	Pass
NVNT	ac40	5670	Ant1	5732	-47.82	5.0	52.41	Peak	68.2	Pass
NVNT	ac40	5670	Ant1	5729.6	-56.19	5.0	44.04	Average	54	Pass
NVNT	ac40	5670	Ant1	5735	-49.74	5.0	50.49	Peak	68.2	Pass
NVNT	ac40	5670	Ant1	5735	-56.5	5.0	43.73	Average	54	Pass
NVNT	ax20	5500	Ant1	5460	-47.49	5.0	52.74	Peak	68.2	Pass
NVNT	ax20	5500	Ant1	5460	-54.15	5.0	46.08	Average	54	Pass
NVNT	ax20	5500	Ant1	5468.4	-45.09	5.0	55.14	Peak	68.2	Pass
NVNT	ax20	5500	Ant1	5470	-53.53	5.0	46.70	Average	54	Pass
NVNT	ax20	5500	Ant1	5470	-45.56	5.0	54.67	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5725	-48.3	5.0	51.93	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5725	-56.15	5.0	44.08	Average	54	Pass
NVNT	ax20	5700	Ant1	5733.4	-46.56	5.0	53.67	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5726	-56.04	5.0	44.19	Average	54	Pass
NVNT	ax20	5700	Ant1	5735	-49.04	5.0	51.19	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5735	-56.44	5.0	43.79	Average	54	Pass
NVNT	ax40	5510	Ant1	5460	-47.8	5.0	52.43	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5460	-53.88	5.0	46.35	Average	54	Pass
NVNT	ax40	5510	Ant1	5467.4	-44.3	5.0	55.93	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5468.6	-53.43	5.0	46.80	Average	54	Pass
NVNT	ax40	5510	Ant1	5470	-46.89	5.0	53.34	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5470	-53.68	5.0	46.55	Average	54	Pass
NVNT	ax40	5670	Ant1	5725	-48.11	5.0	52.12	Peak	68.2	Pass
NVNT	ax40	5670	Ant1	5725	-56.4	5.0	43.83	Average	54	Pass
NVNT	ax40	5670	Ant1	5732.6	-47.52	5.0	52.71	Peak	68.2	Pass
NVNT	ax40	5670	Ant1	5728	-56.32	5.0	43.91	Average	54	Pass
NVNT	ax40	5670	Ant1	5735	-50.29	5.0	49.94	Peak	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



NVNT	ax40	5670	Ant1	5735	-56.58	5.0	43.65	Average	54	Pass
------	------	------	------	------	--------	-----	-------	---------	----	------

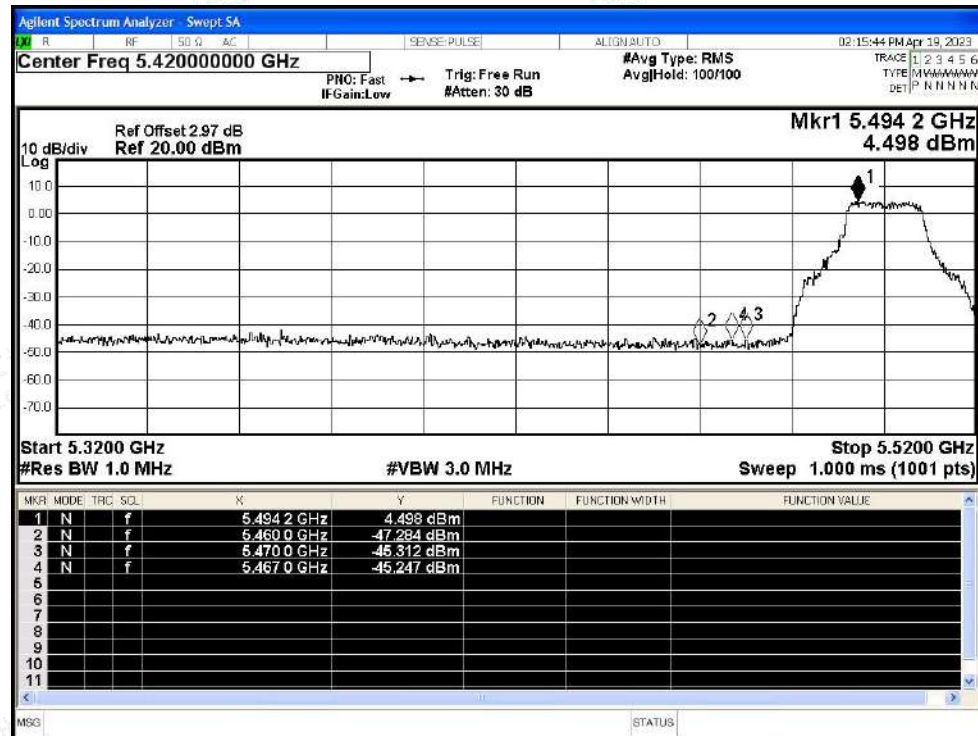


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

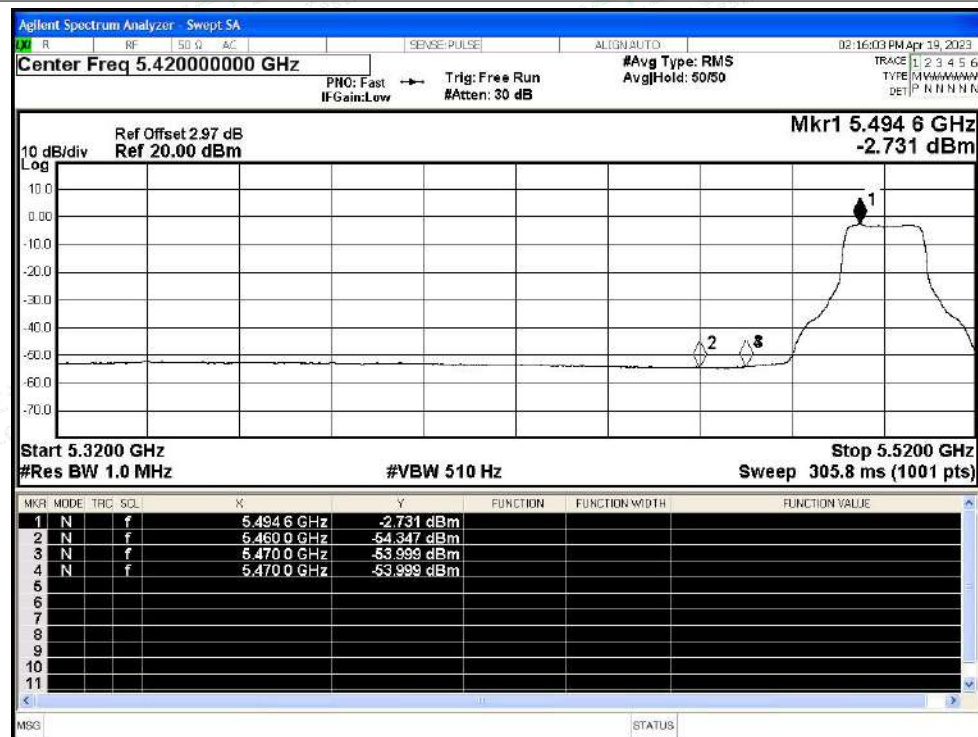


Test Graphs

Restrict Band NVNT a 5500MHz Ant1 Peak



Restrict Band NVNT a 5500MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

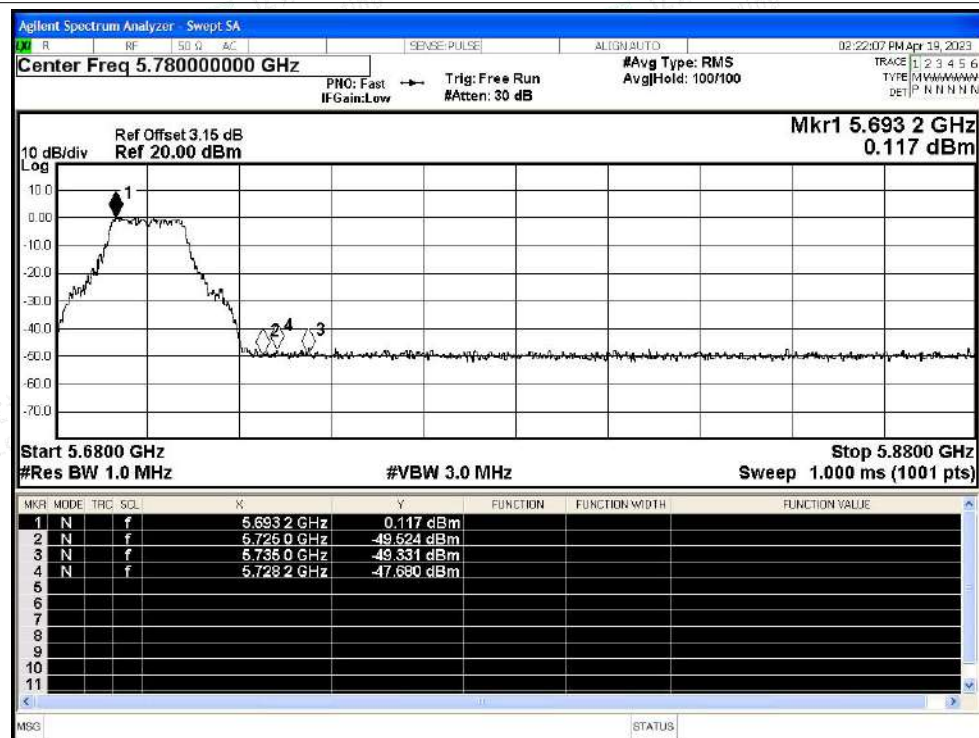
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

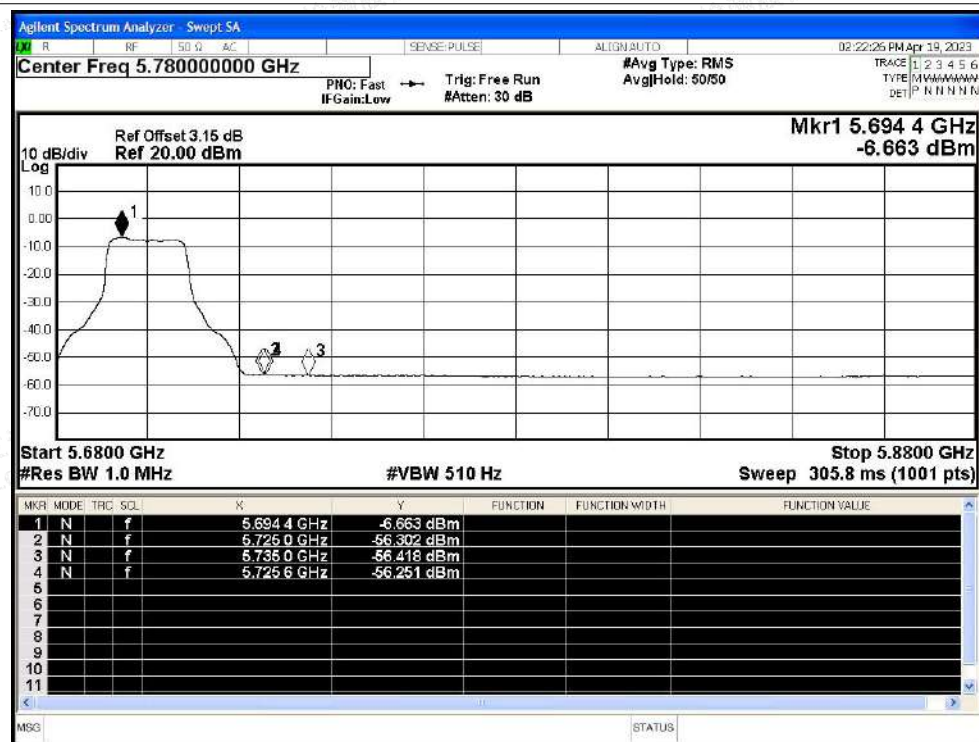
Scan code to check authenticity



Restrict Band NVNT a 5700MHz Ant1 Peak



Restrict Band NVNT a 5700MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

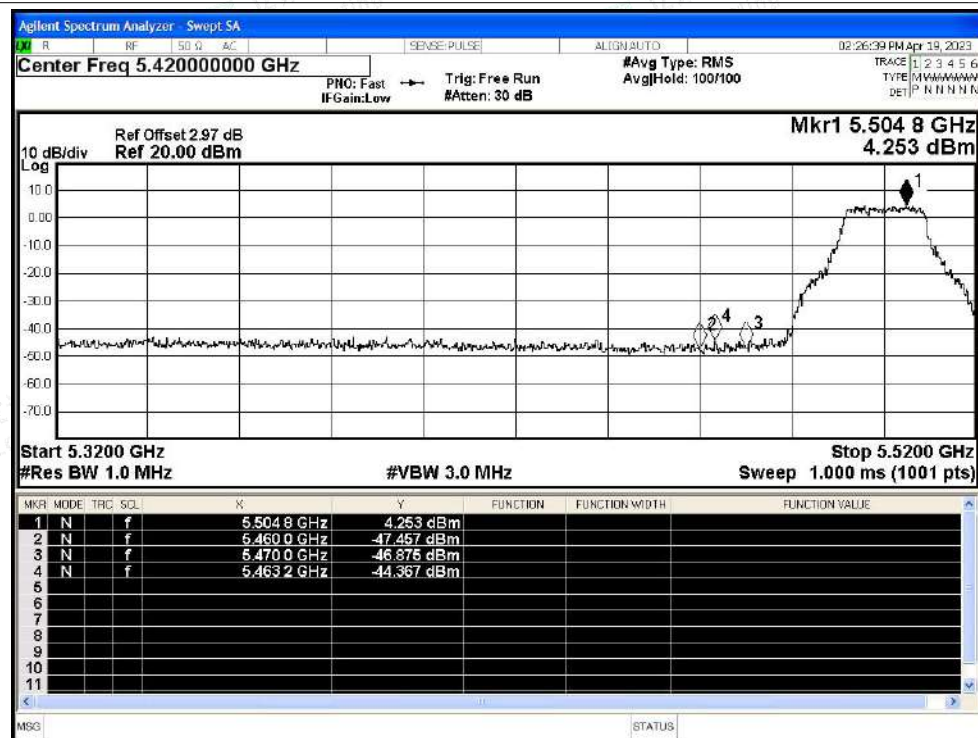
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

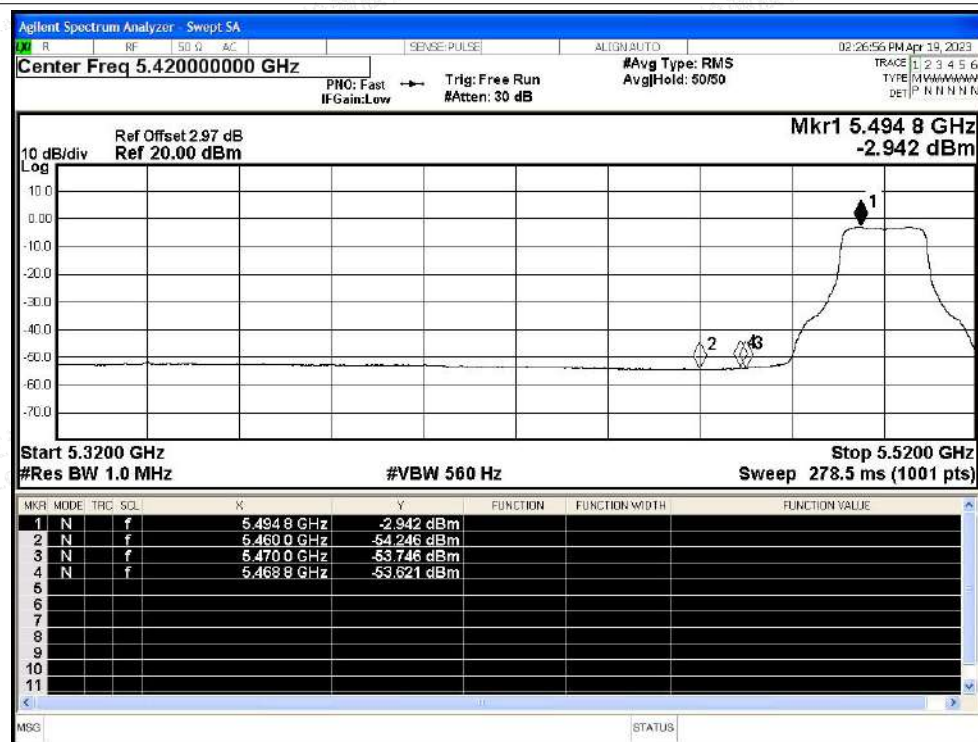
Scan code to check authenticity



Restrict Band NVNT n20 5500MHz Ant1 Peak



Restrict Band NVNT n20 5500MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

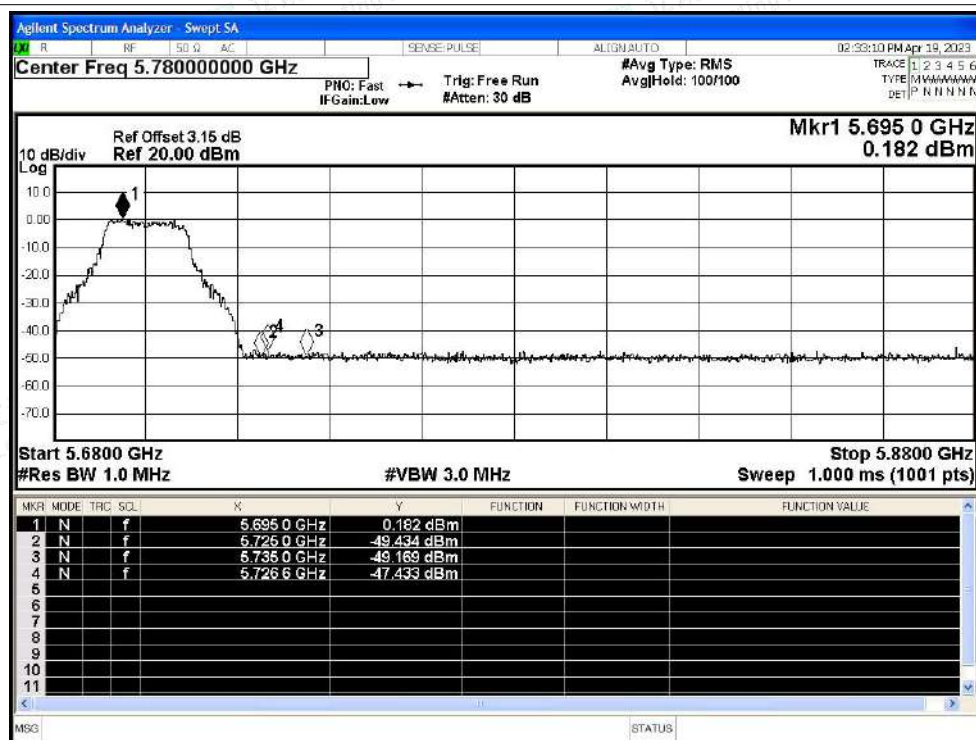
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

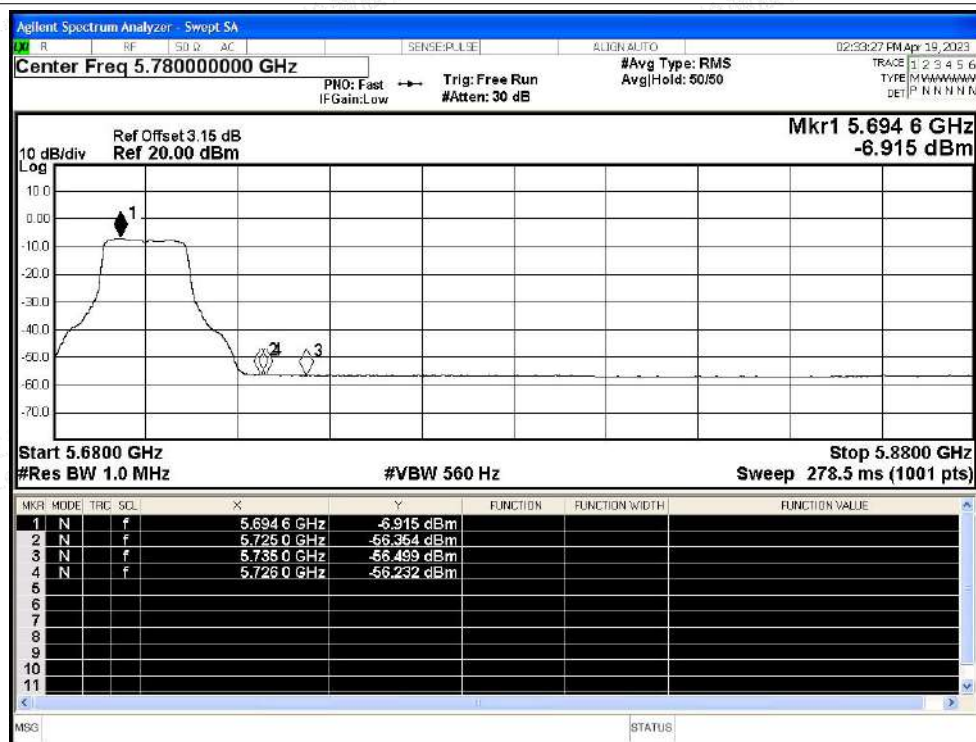
Scan code to check authenticity



Restrict Band NVNT n20 5700MHz Ant1 Peak



Restrict Band NVNT n20 5700MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

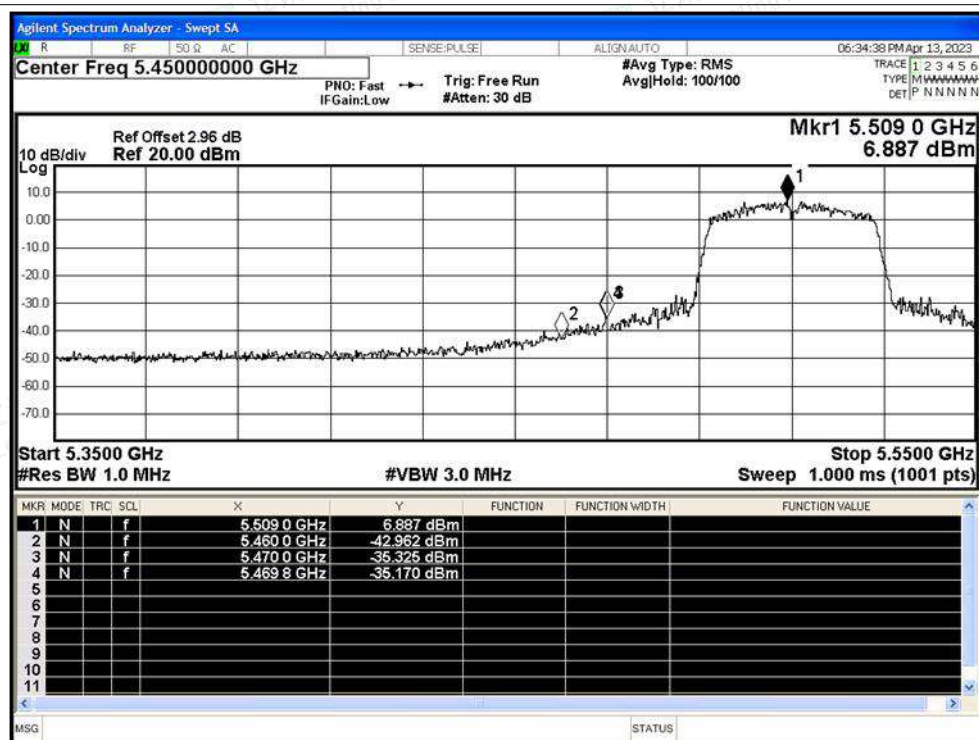
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

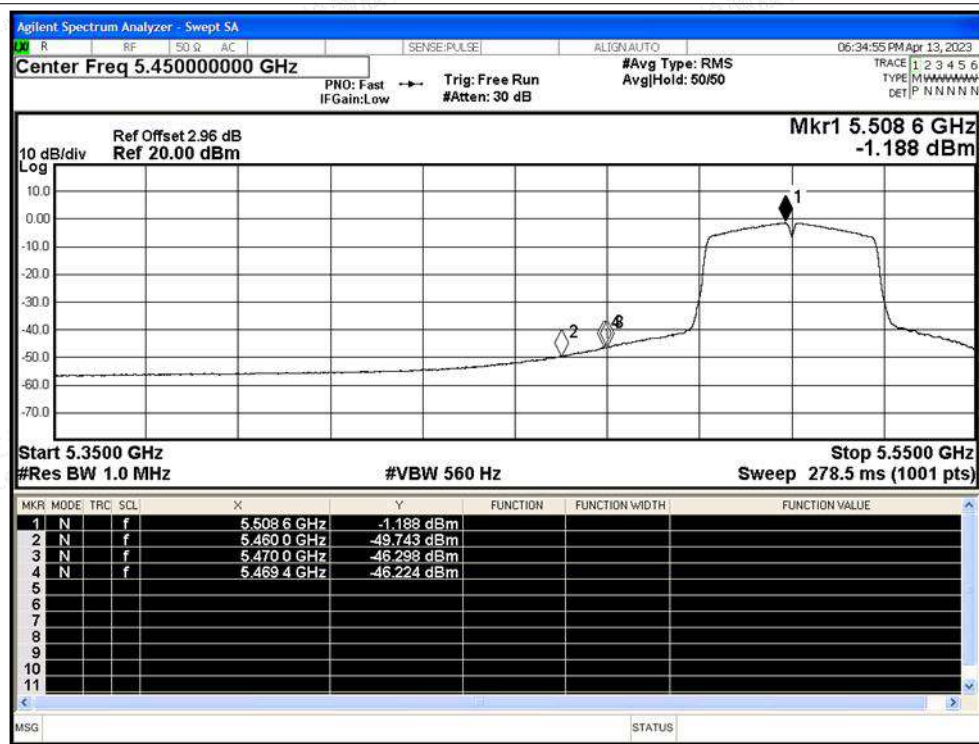
Scan code to check authenticity



Restrict Band NVNT n40 5510MHz Ant1 Peak

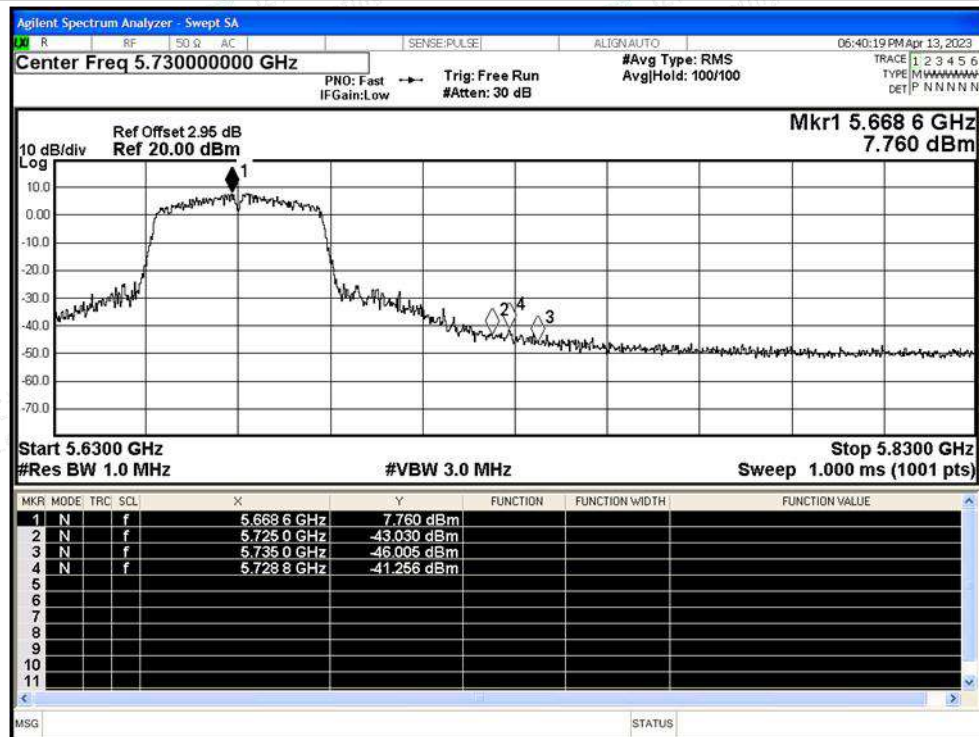


Restrict Band NVNT n40 5510MHz Ant1 Average

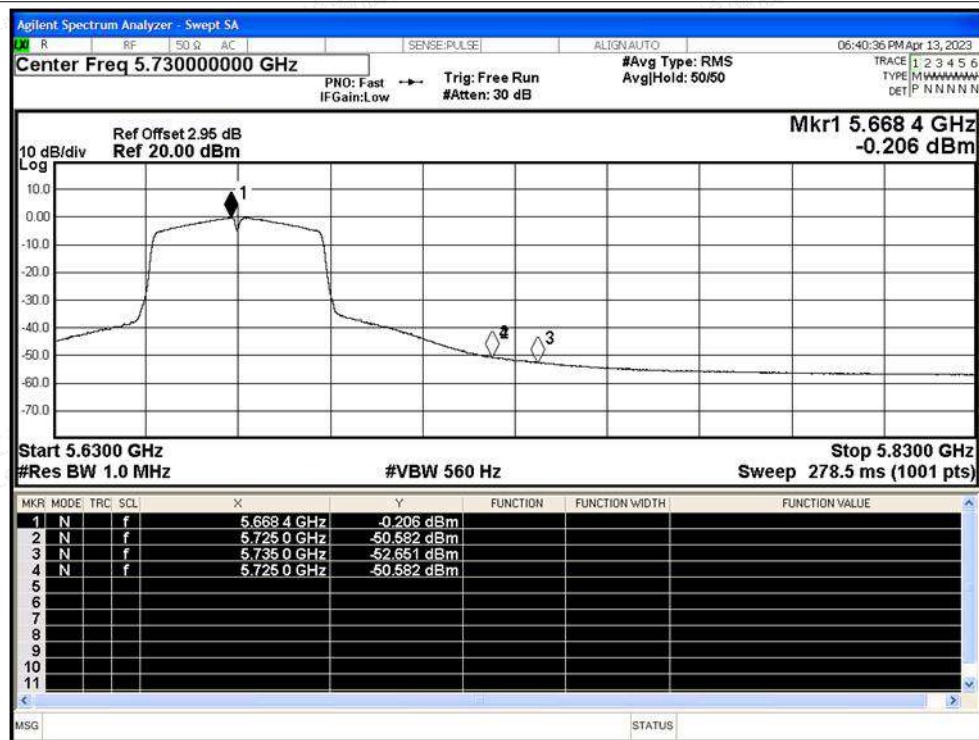




Restrict Band NVNT n40 5670MHz Ant1 Peak



Restrict Band NVNT n40 5670MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

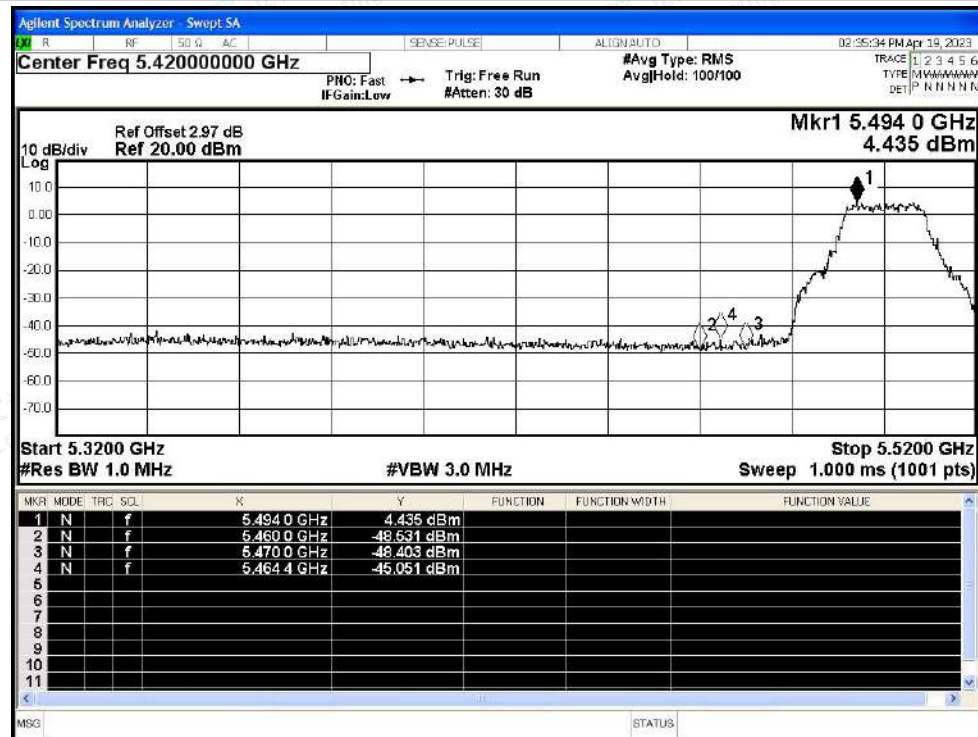
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

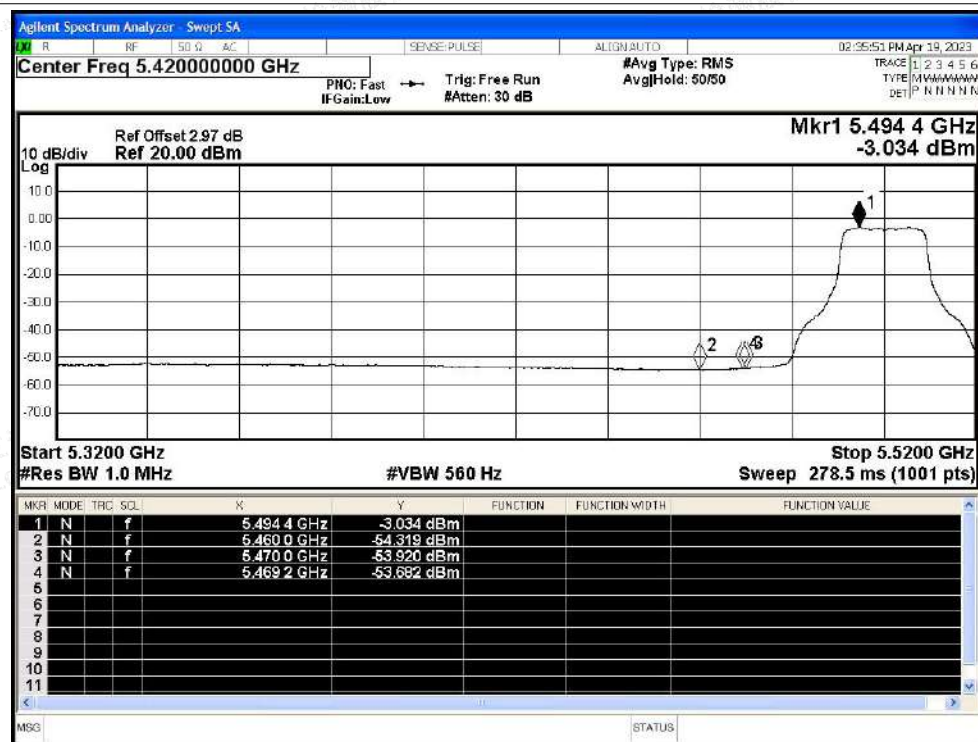
Scan code to check authenticity



Restrict Band NVNT ac20 5500MHz Ant1 Peak



Restrict Band NVNT ac20 5500MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

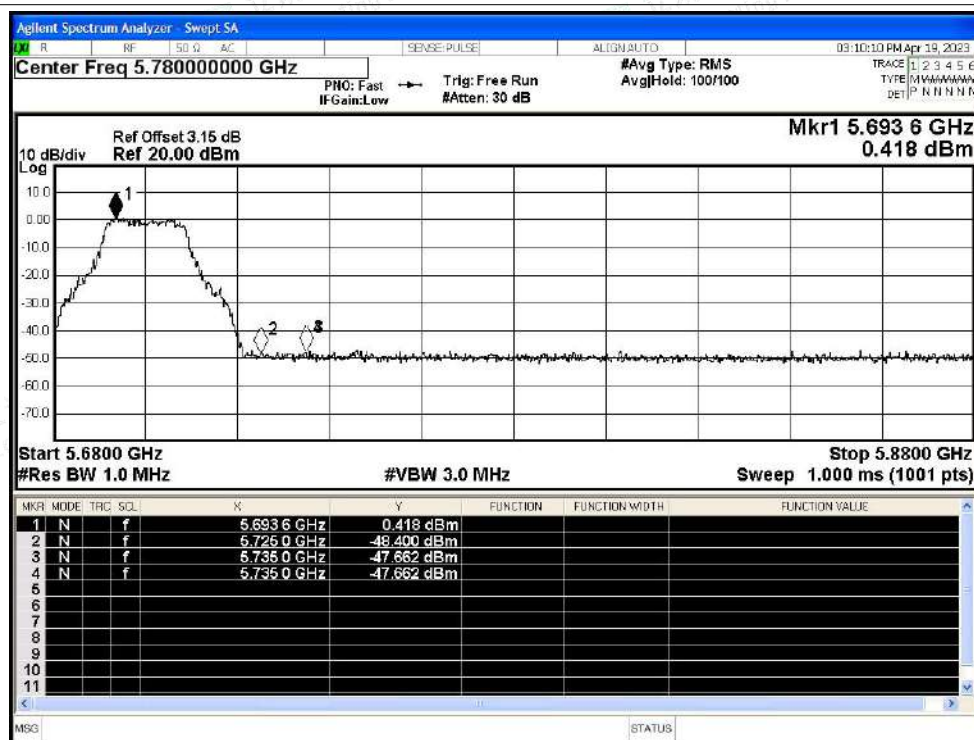
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

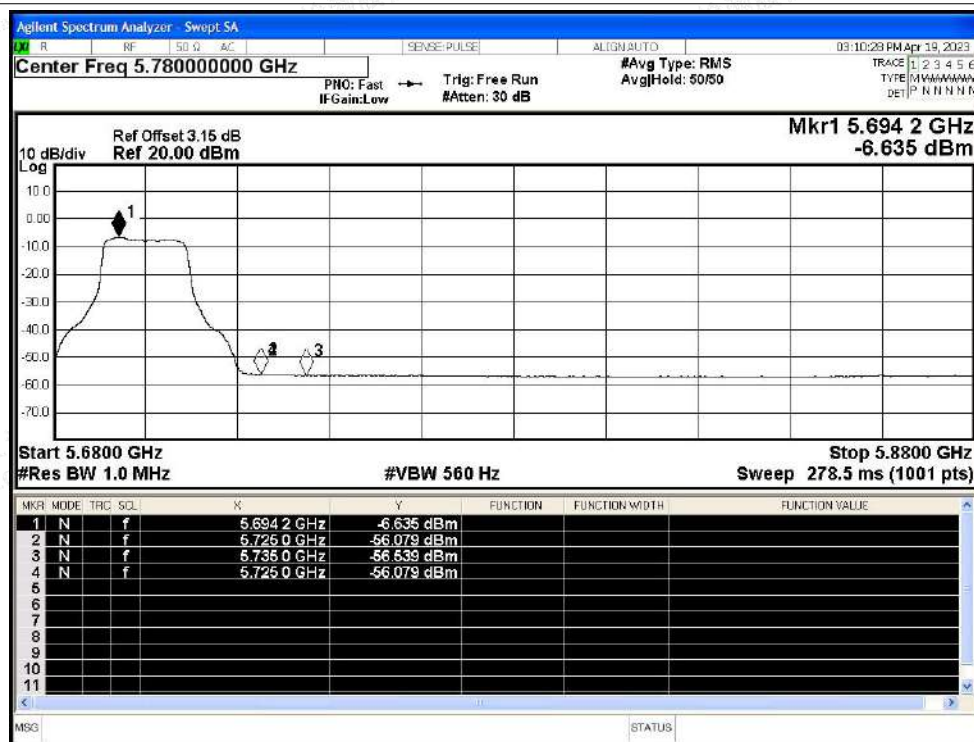
Scan code to check authenticity



Restrict Band NVNT ac20 5700MHz Ant1 Peak



Restrict Band NVNT ac20 5700MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

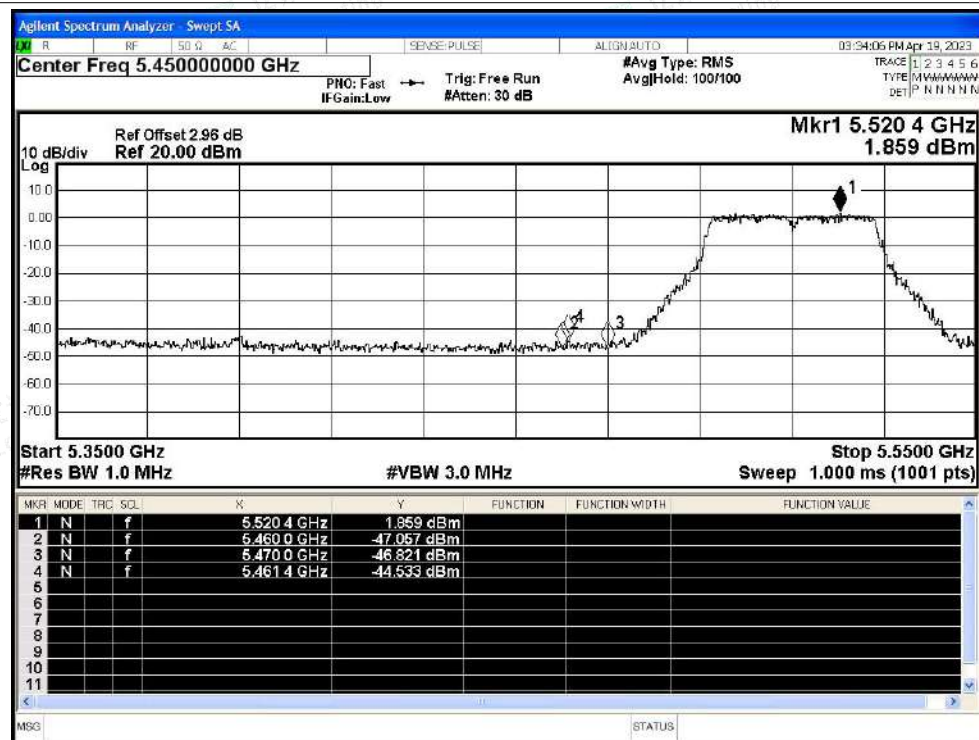
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

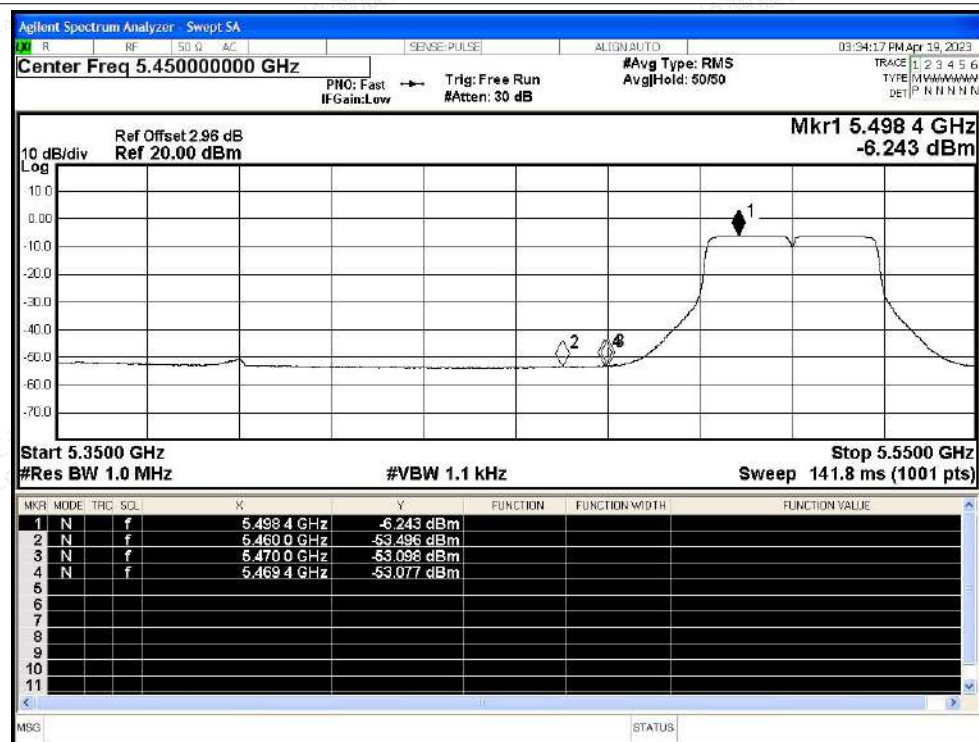
Scan code to check authenticity



Restrict Band NVNT ac40 5510MHz Ant1 Peak



Restrict Band NVNT ac40 5510MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

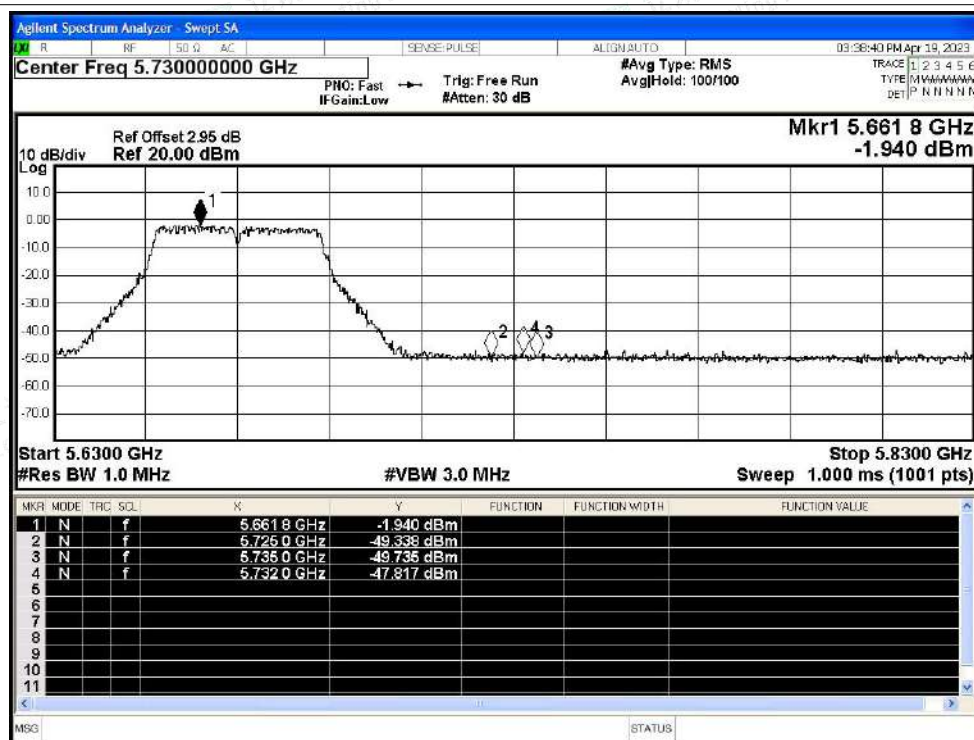
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

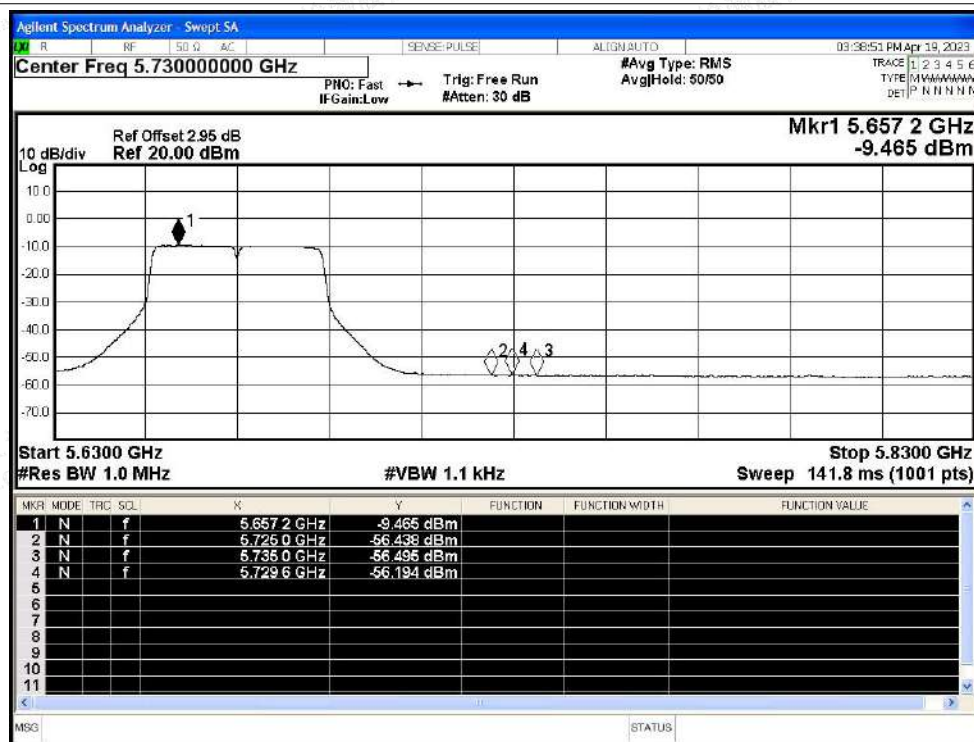
Scan code to check authenticity



Restrict Band NVNT ac40 5670MHz Ant1 Peak



Restrict Band NVNT ac40 5670MHz Ant1 Average



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

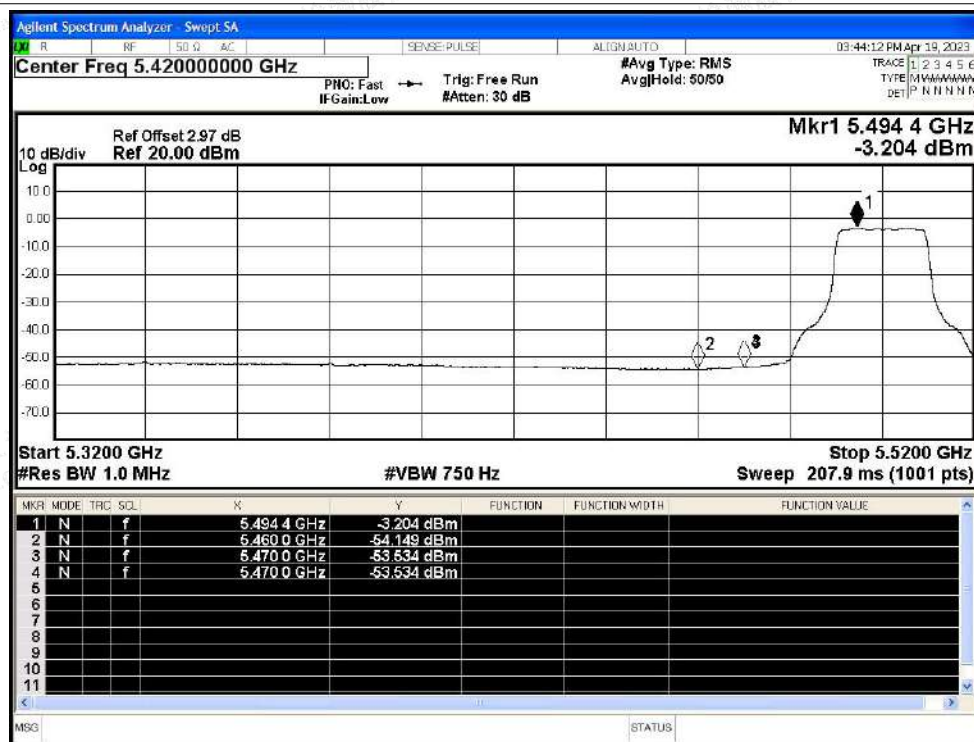
Scan code to check authenticity



Restrict Band NVNT ax20 5500MHz Ant1 Peak



Restrict Band NVNT ax20 5500MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

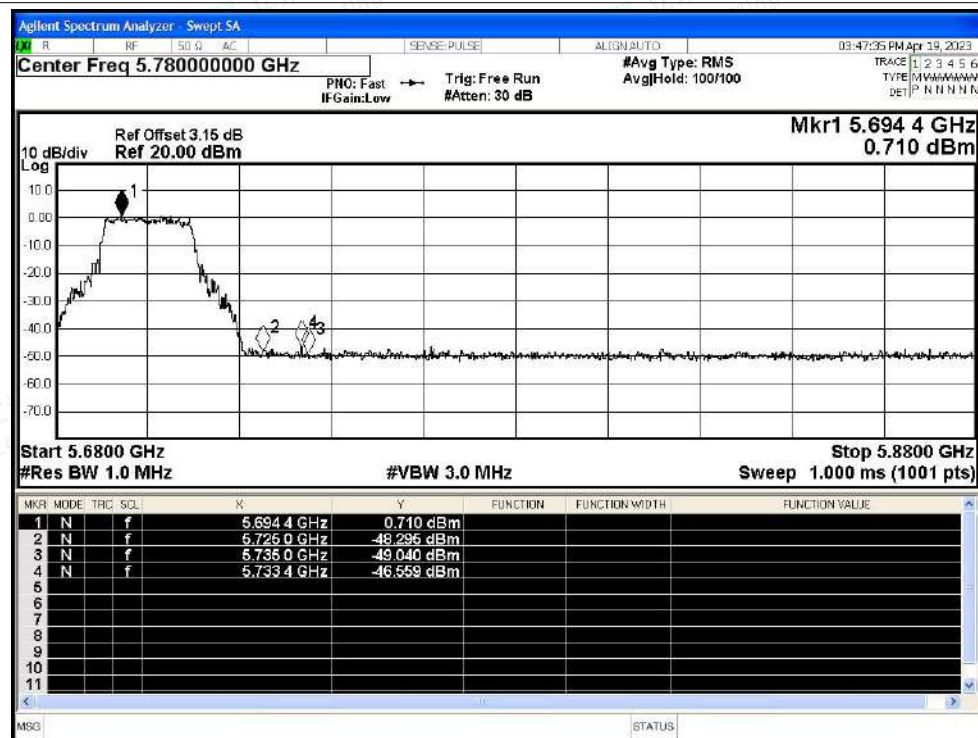
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

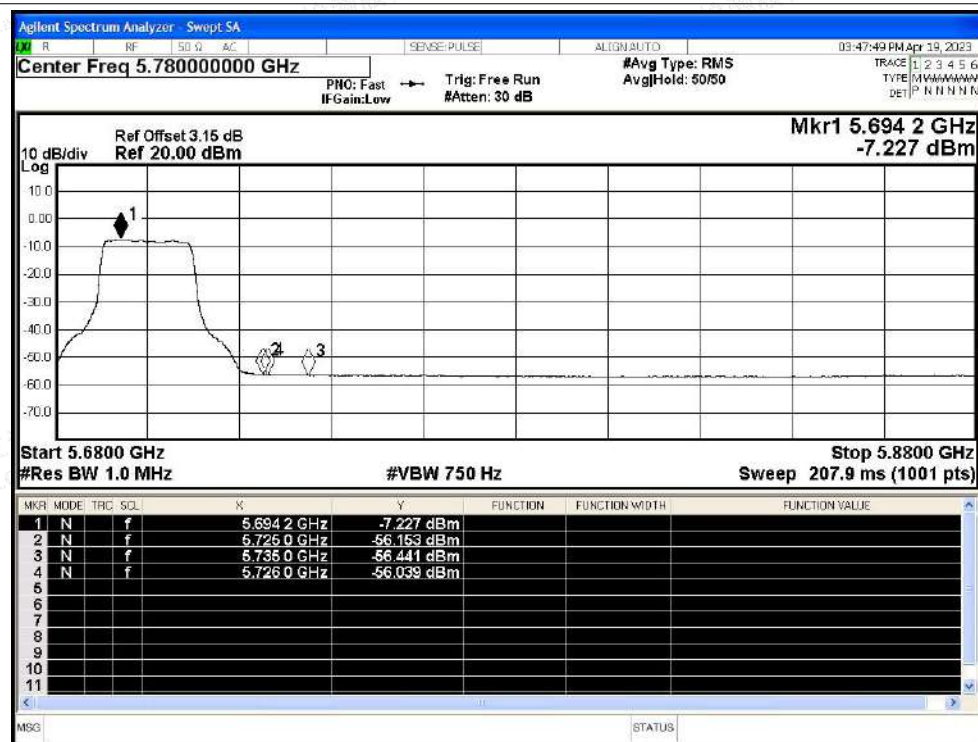
Scan code to check authenticity



Restrict Band NVNT ax20 5700MHz Ant1 Peak



Restrict Band NVNT ax20 5700MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

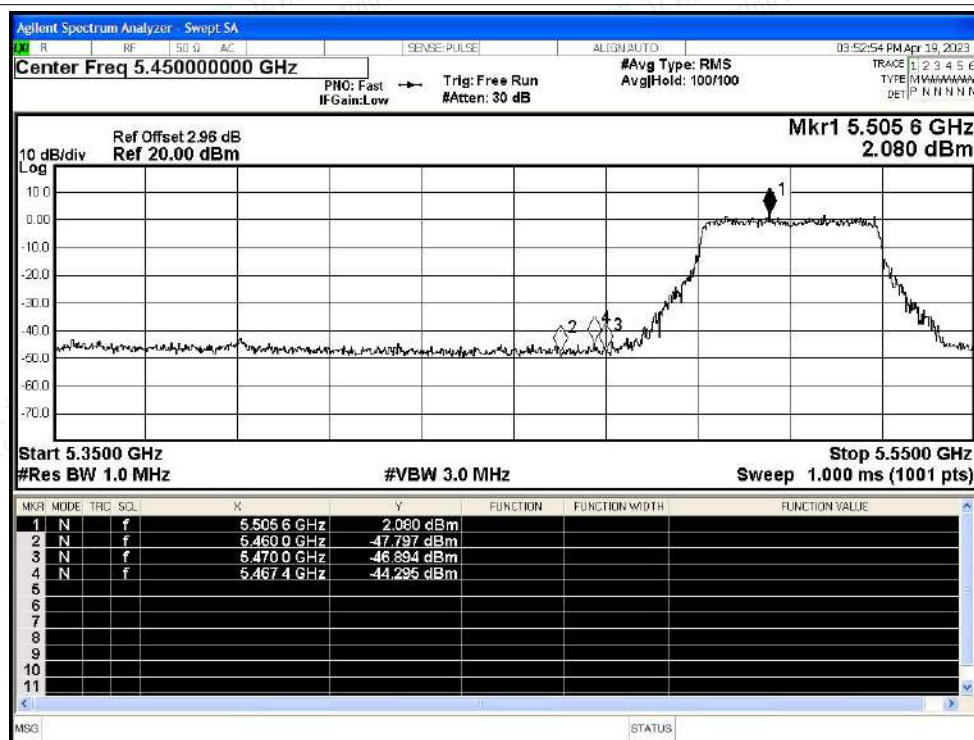
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

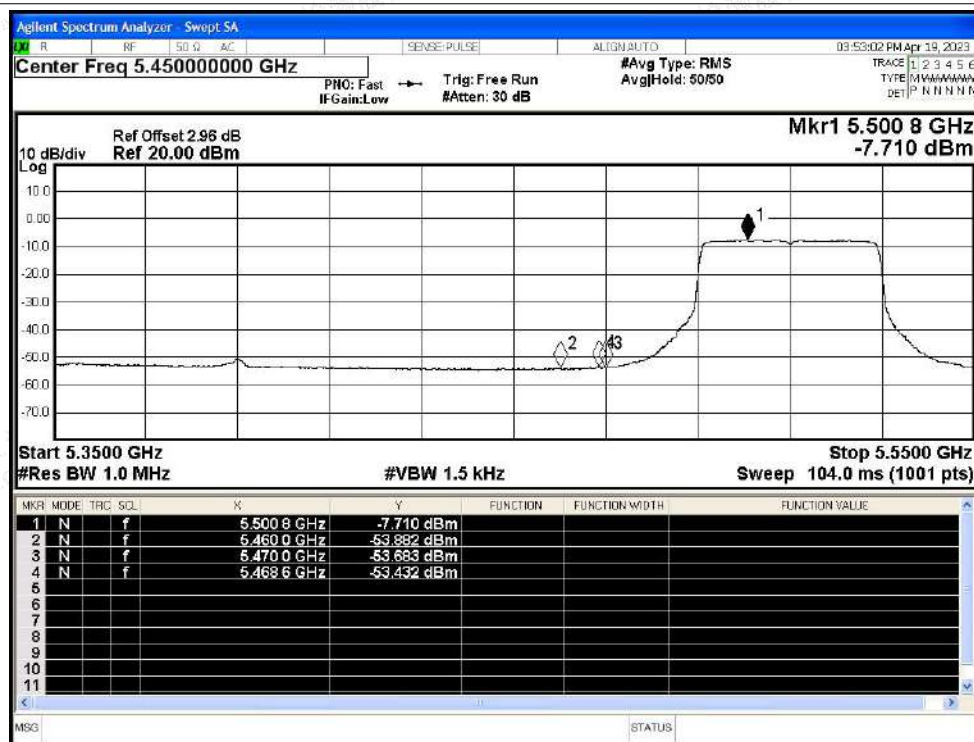
Scan code to check authenticity



Restrict Band NVNT ax40 5510MHz Ant1 Peak



Restrict Band NVNT ax40 5510MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

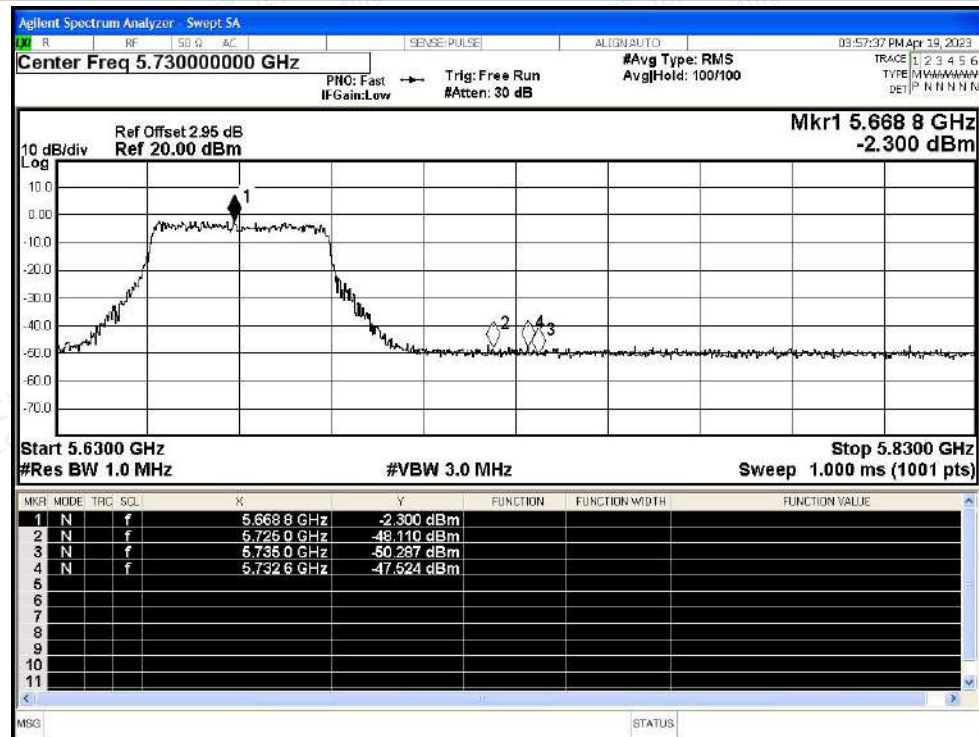
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

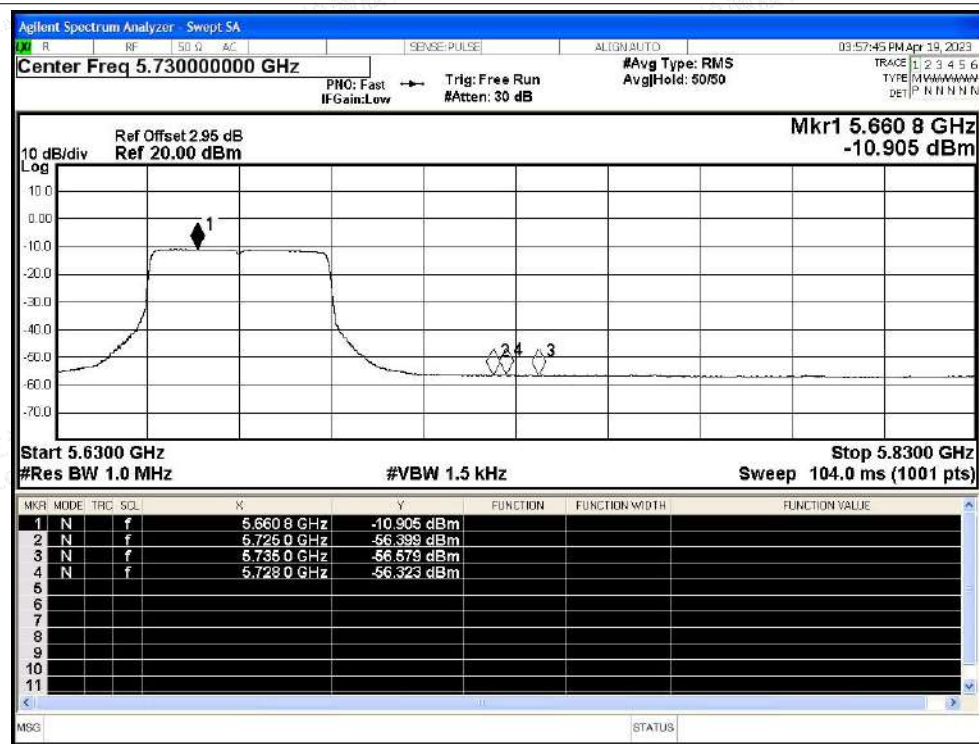
Scan code to check authenticity



Restrict Band NVNT ax40 5670MHz Ant1 Peak



Restrict Band NVNT ax40 5670MHz Ant1 Average



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.5 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	ac20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
NVNT	ac20	5580	Ant1	5579.98	-20000	-3.58	25	Pass
NVNT	ac20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
NVNT	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
NVNT	ac40	5550	Ant1	5549.96	-40000	-7.21	25	Pass
NVNT	ac40	5670	Ant1	5669.96	-40000	-7.05	25	Pass
NVNT	ax20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
NVNT	ax20	5580	Ant1	5579.98	-20000	-3.58	25	Pass
NVNT	ax20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
NVNT	ax40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
NVNT	ax40	5550	Ant1	5550	0	0	25	Pass
NVNT	ax40	5670	Ant1	5669.96	-40000	-7.05	25	Pass

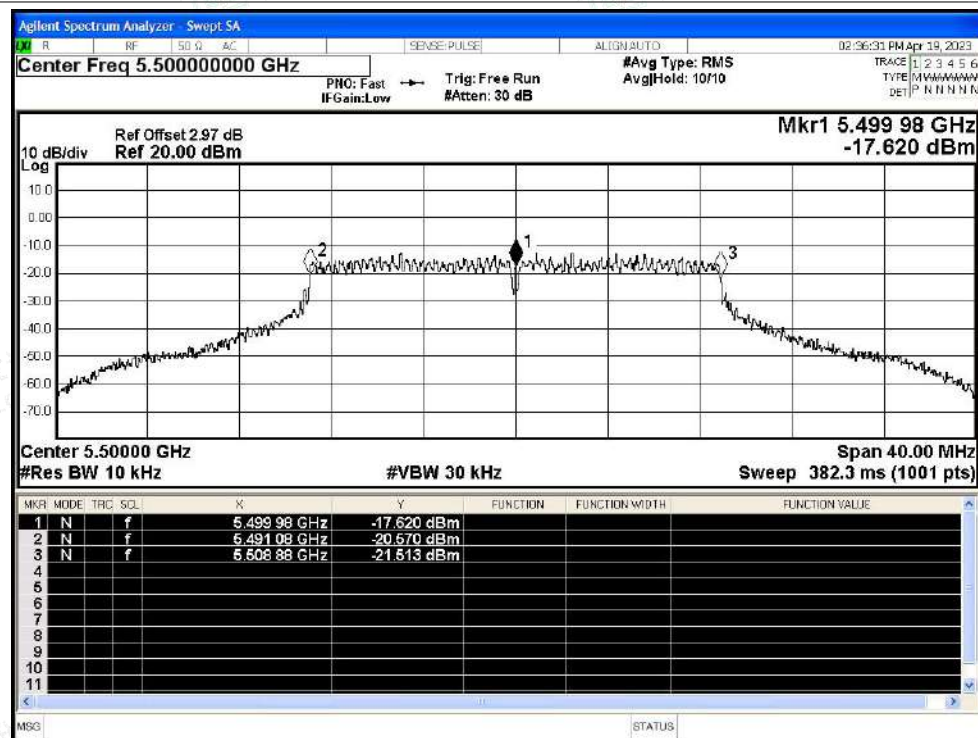


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

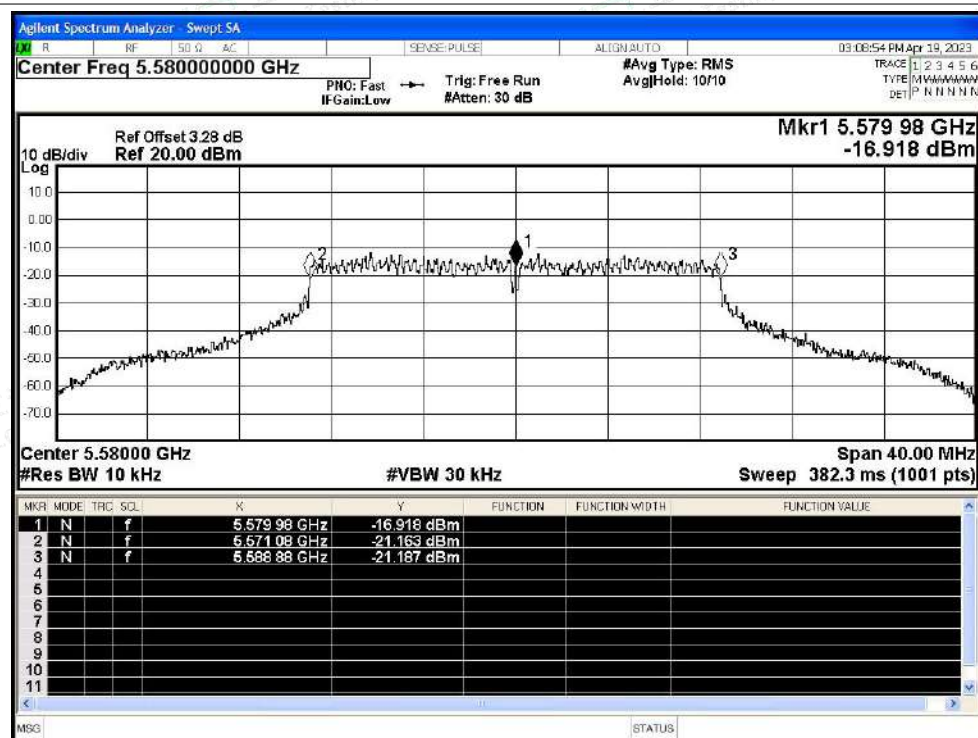


Test Graphs

Freq. Stability NVNT ac20 5500MHz Ant1



Freq. Stability NVNT ac20 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

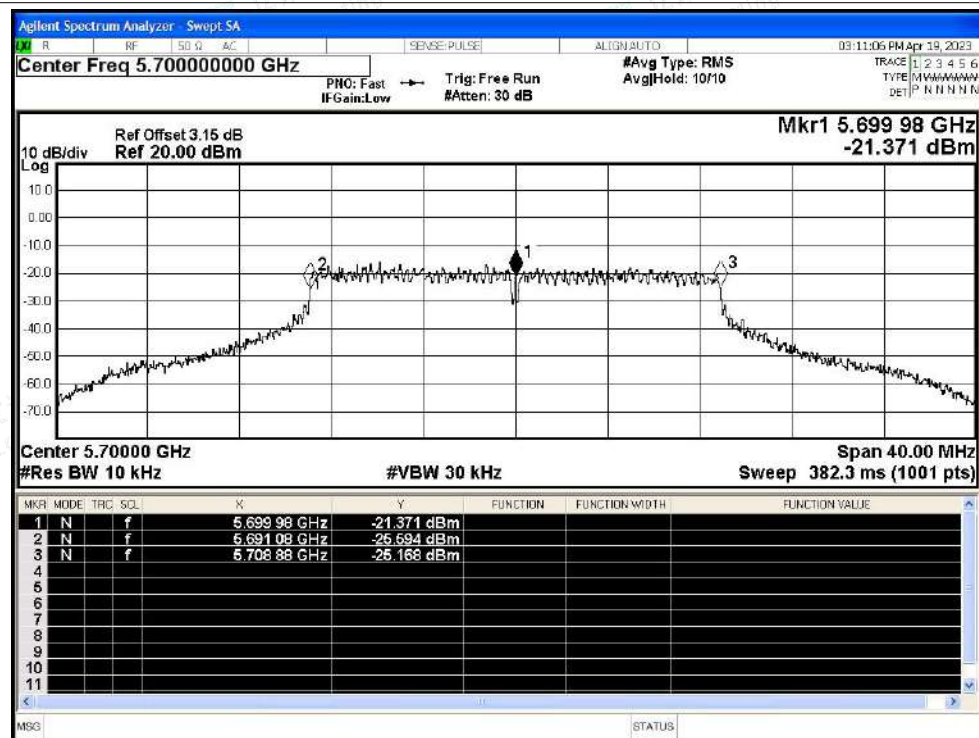
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

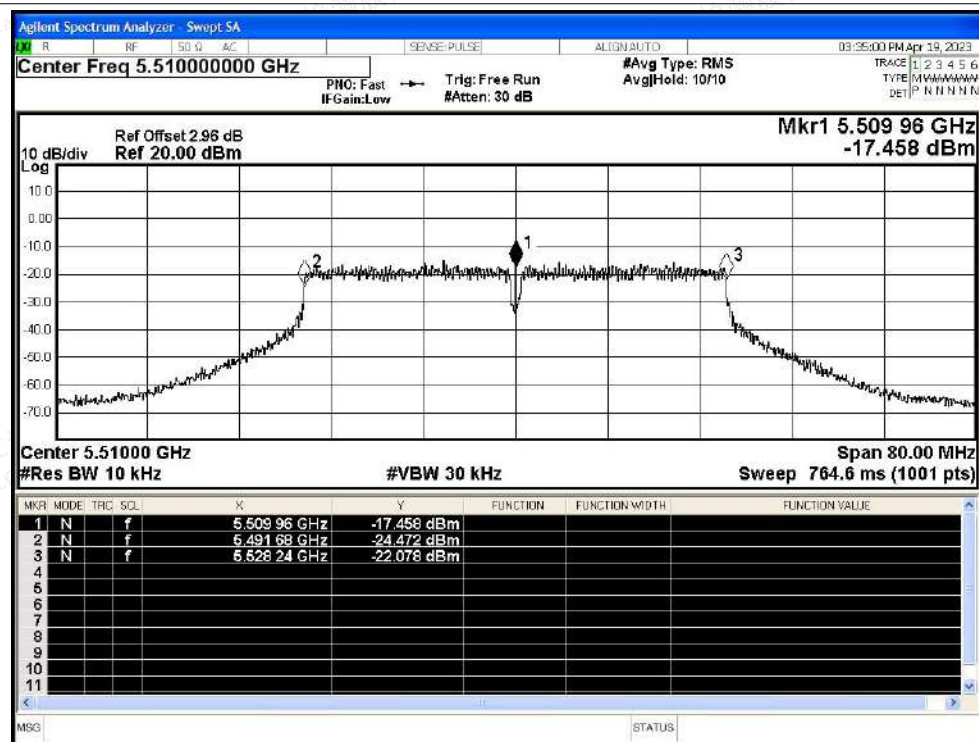
Scan code to check authenticity



Freq. Stability NVNT ac20 5700MHz Ant1



Freq. Stability NVNT ac40 5510MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

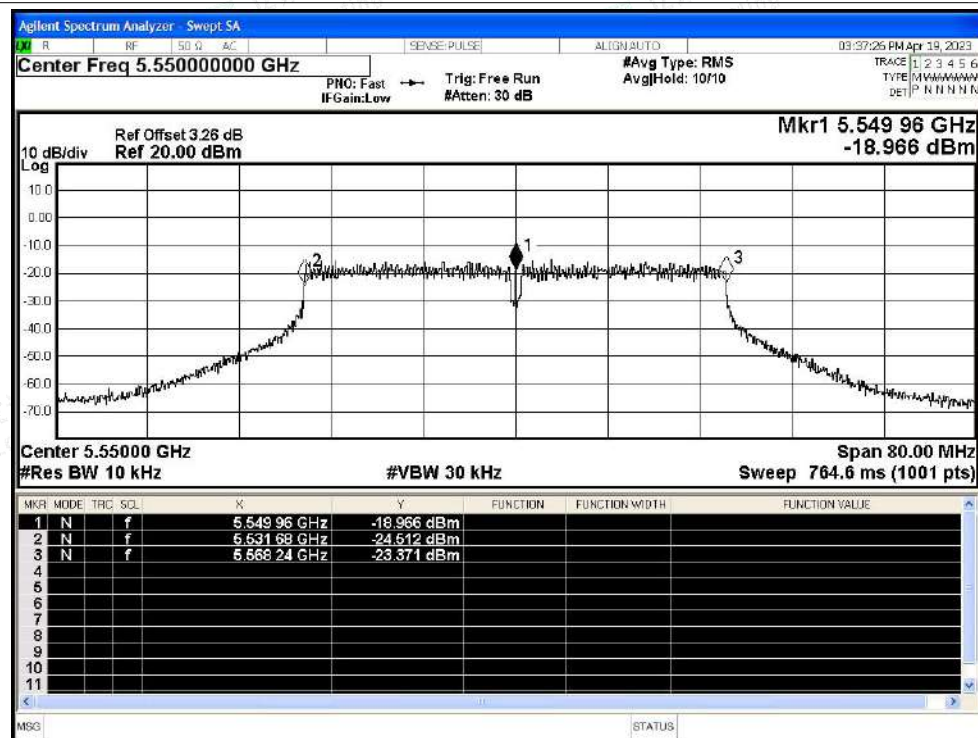
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

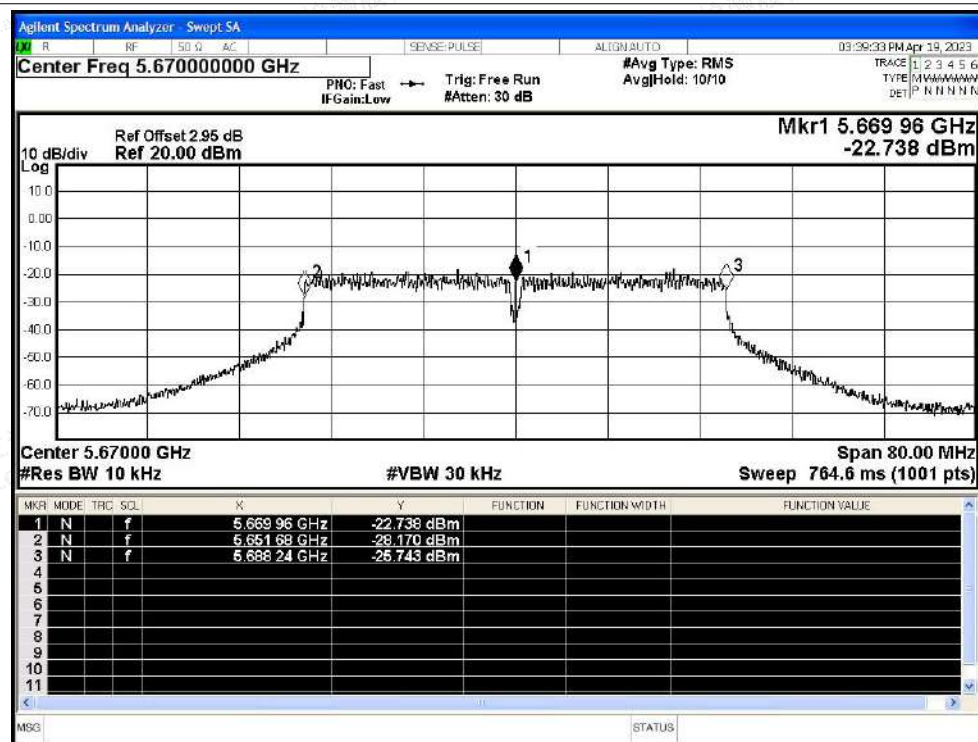
Scan code to check authenticity



Freq. Stability NVNT ac40 5550MHz Ant1



Freq. Stability NVNT ac40 5670MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

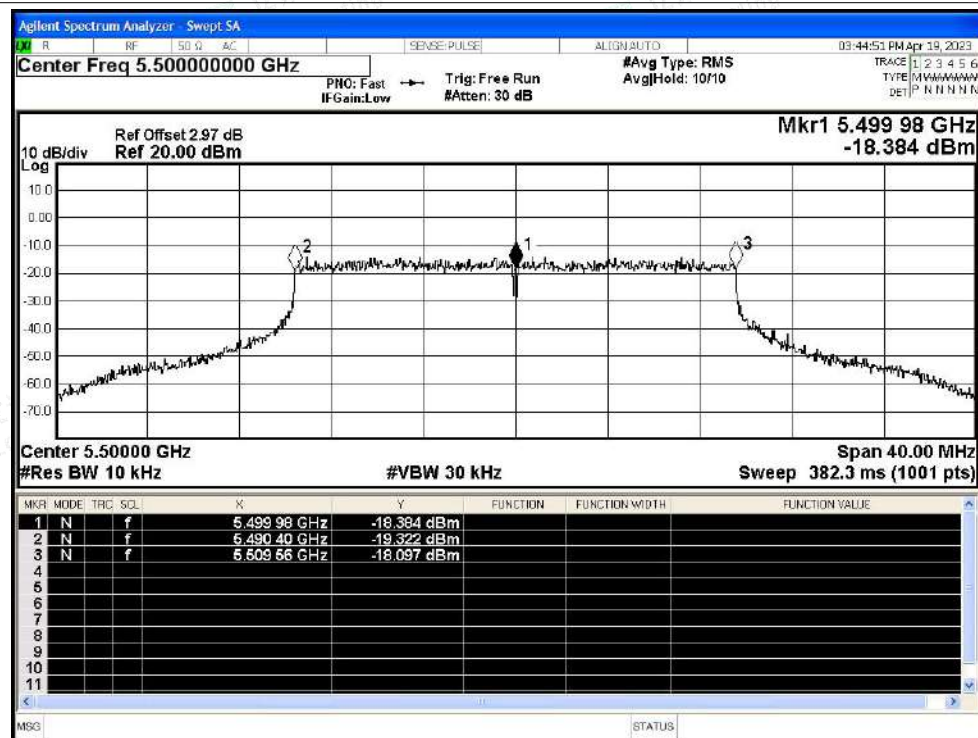
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

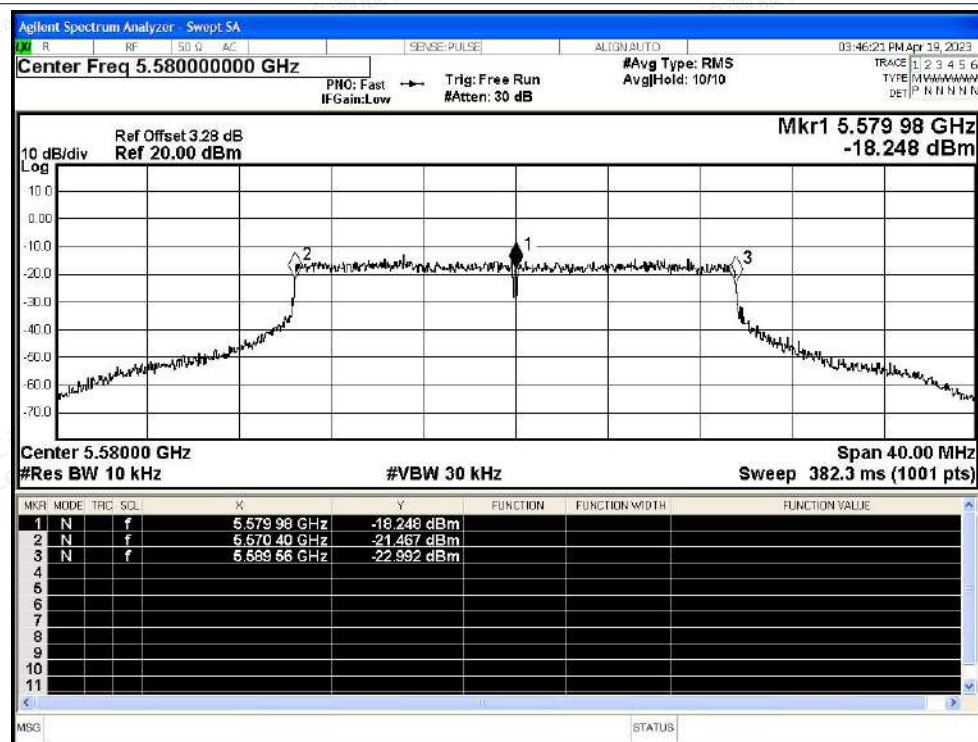
Scan code to check authenticity



Freq. Stability NVNT ax20 5500MHz Ant1



Freq. Stability NVNT ax20 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

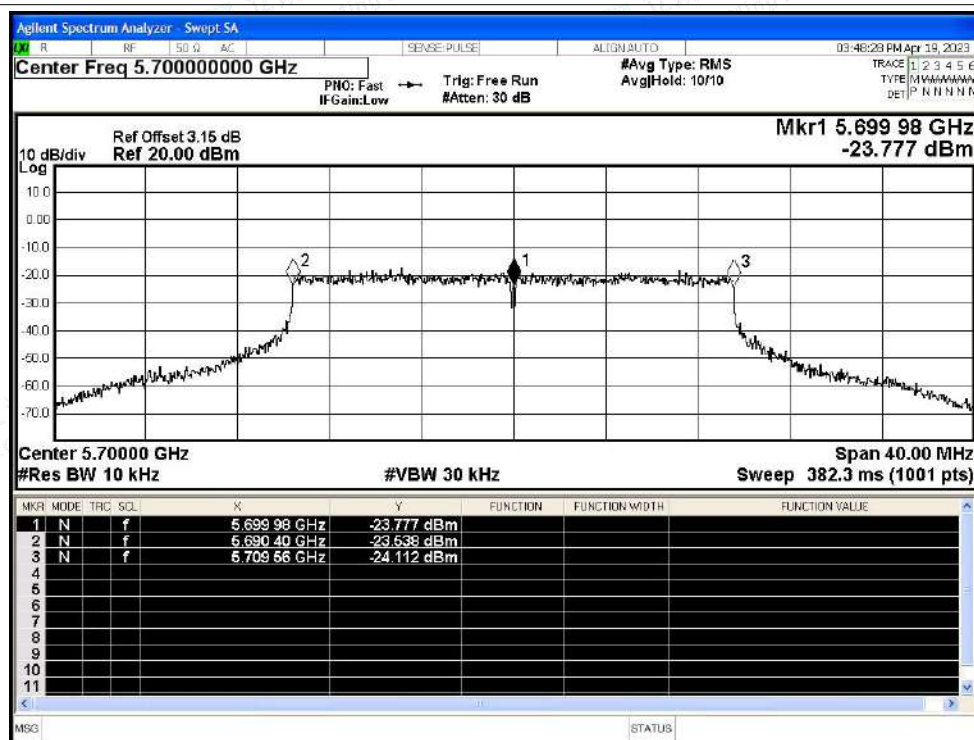
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

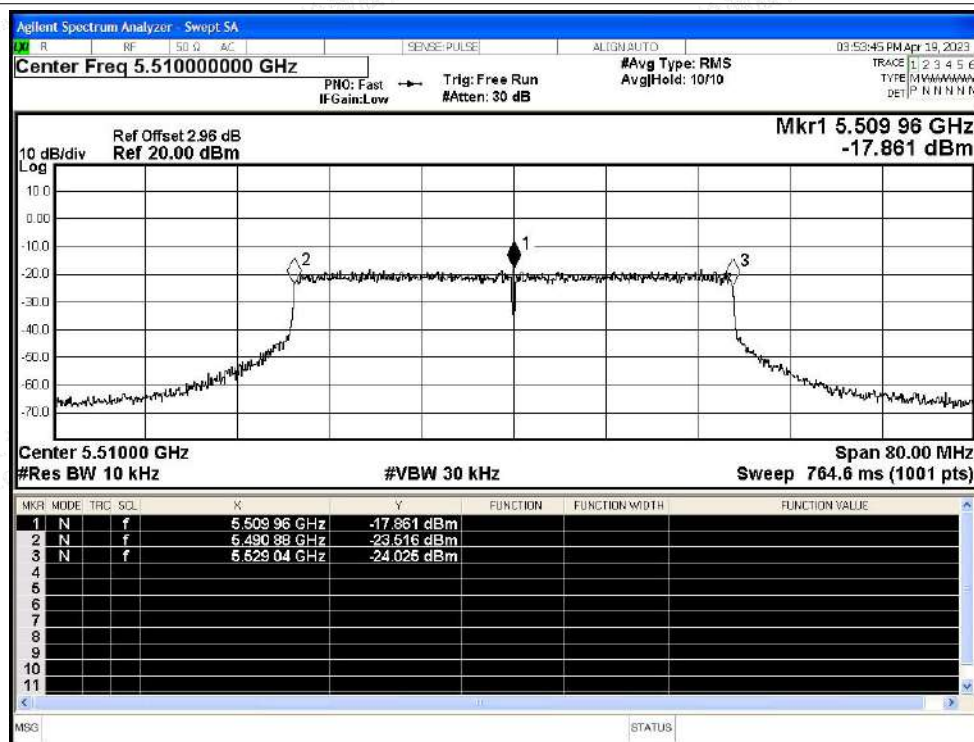
Scan code to check authenticity



Freq. Stability NVNT ax20 5700MHz Ant1



Freq. Stability NVNT ax40 5510MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

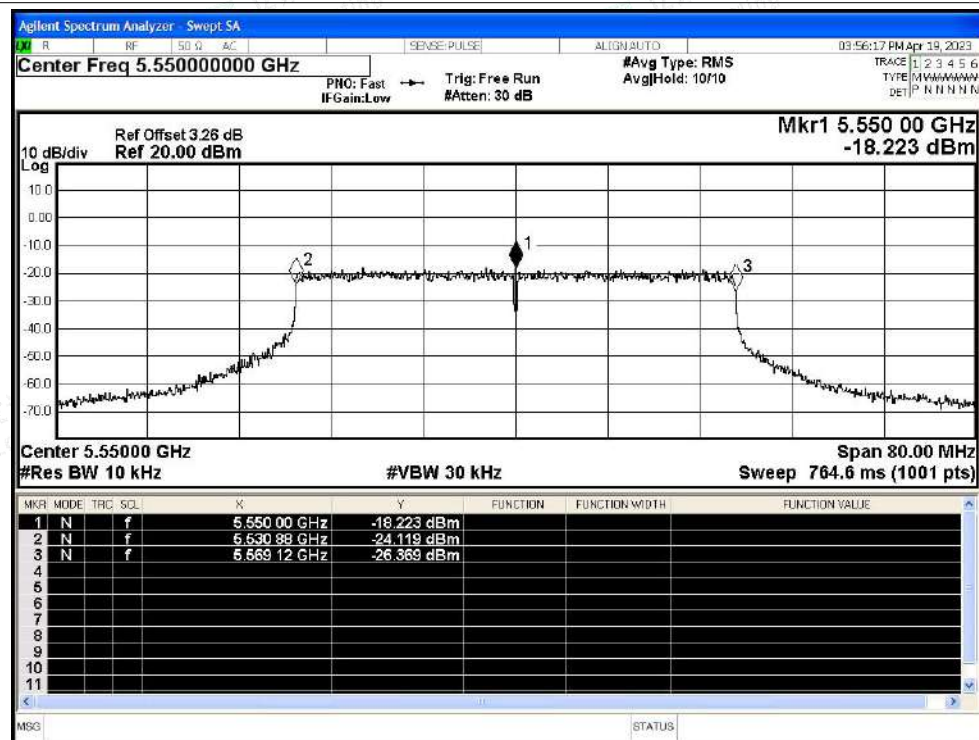
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

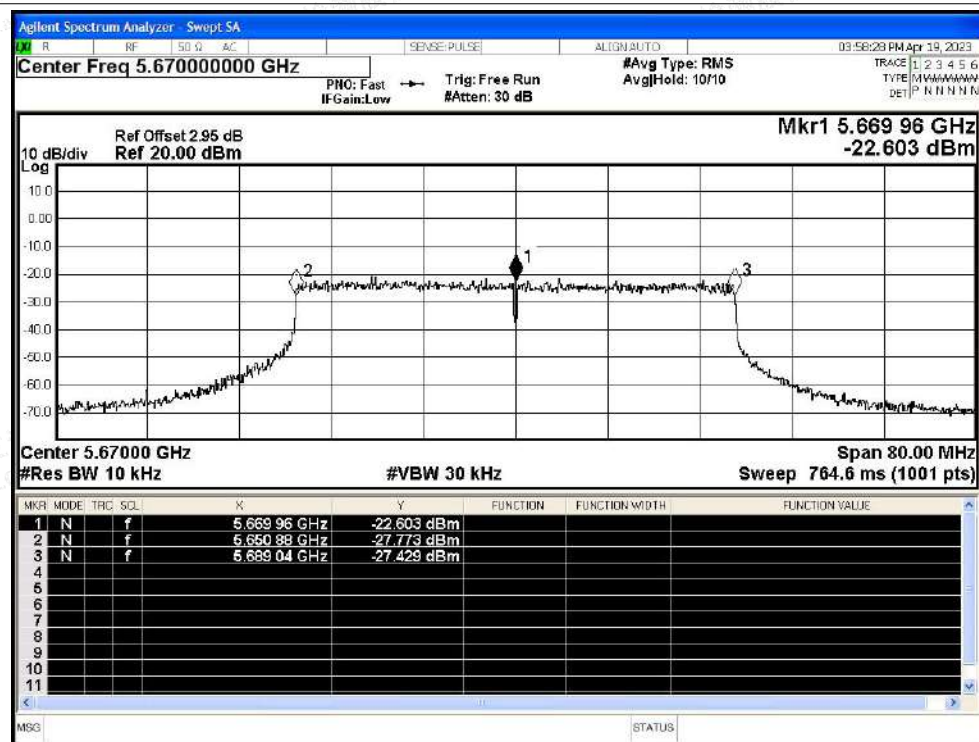
Scan code to check authenticity



Freq. Stability NVNT ax40 5550MHz Ant1



Freq. Stability NVNT ax40 5670MHz Ant1



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.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	95.58	0.2	0.49
NVNT	a	5580	Ant1	96.76	0.14	0.49
NVNT	a	5700	Ant1	96.76	0.14	0.49
NVNT	n20	5500	Ant1	96.09	0.17	0.53
NVNT	n20	5580	Ant1	93.12	0.31	0.53
NVNT	n20	5700	Ant1	95.65	0.19	0.53
NVNT	n40	5510	Ant1	95.22	0.21	0.53
NVNT	n40	5550	Ant1	94.37	0.25	0.53
NVNT	n40	5670	Ant1	97.43	0.11	0.53
NVNT	ac20	5500	Ant1	93.92	0.27	0.53
NVNT	ac20	5580	Ant1	93.55	0.29	0.53
NVNT	ac20	5700	Ant1	97.89	0.09	0.53
NVNT	ac40	5510	Ant1	95.91	0.18	1.07
NVNT	ac40	5550	Ant1	90.01	0.46	1.07
NVNT	ac40	5670	Ant1	91.59	0.38	1.07
NVNT	ax20	5500	Ant1	95.47	0.2	0.69
NVNT	ax20	5580	Ant1	89.27	0.49	0.69
NVNT	ax20	5700	Ant1	90.71	0.42	0.69
NVNT	ax40	5510	Ant1	86.76	0.62	1.34
NVNT	ax40	5550	Ant1	82.56	0.83	1.34
NVNT	ax40	5670	Ant1	83.3	0.79	1.34

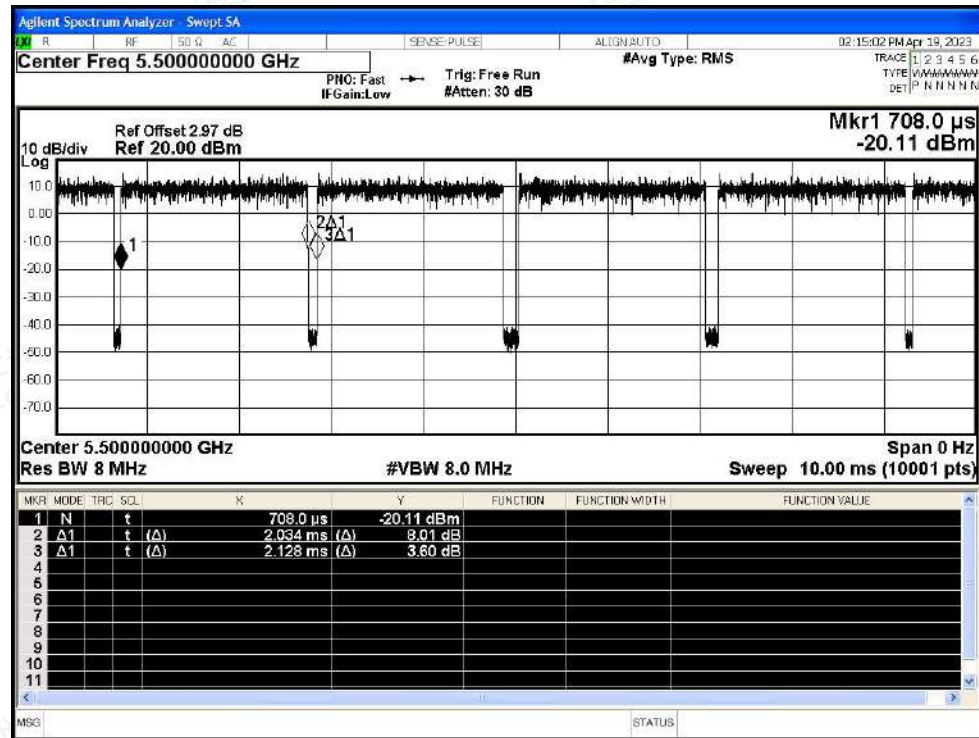


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

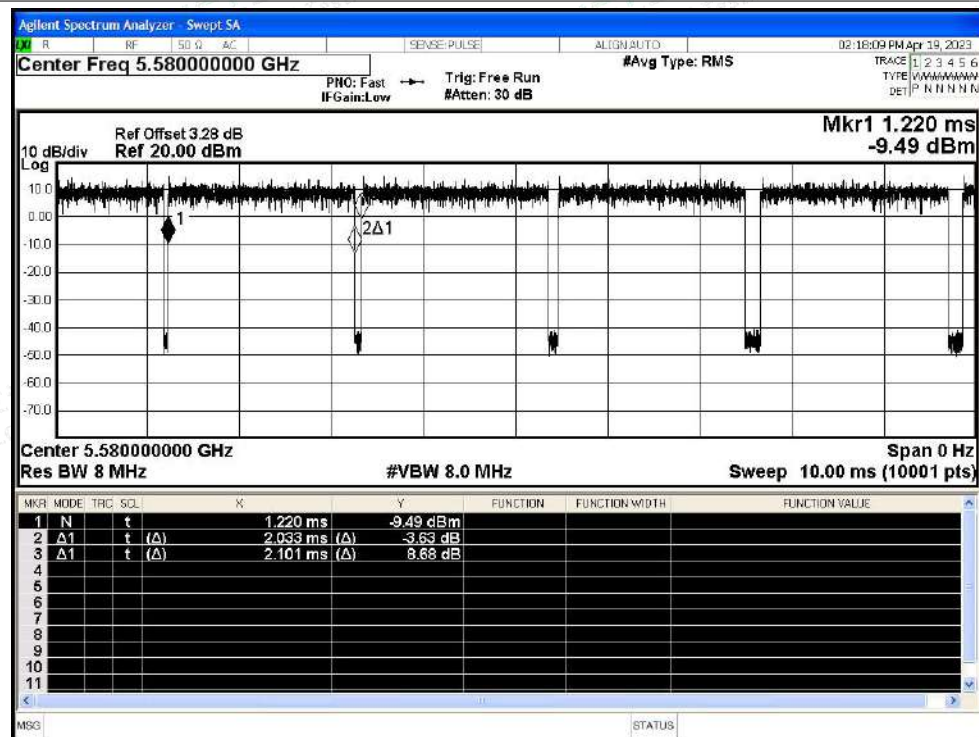


Test Graphs

Duty Cycle NVNT a 5500MHz Ant1



Duty Cycle NVNT a 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

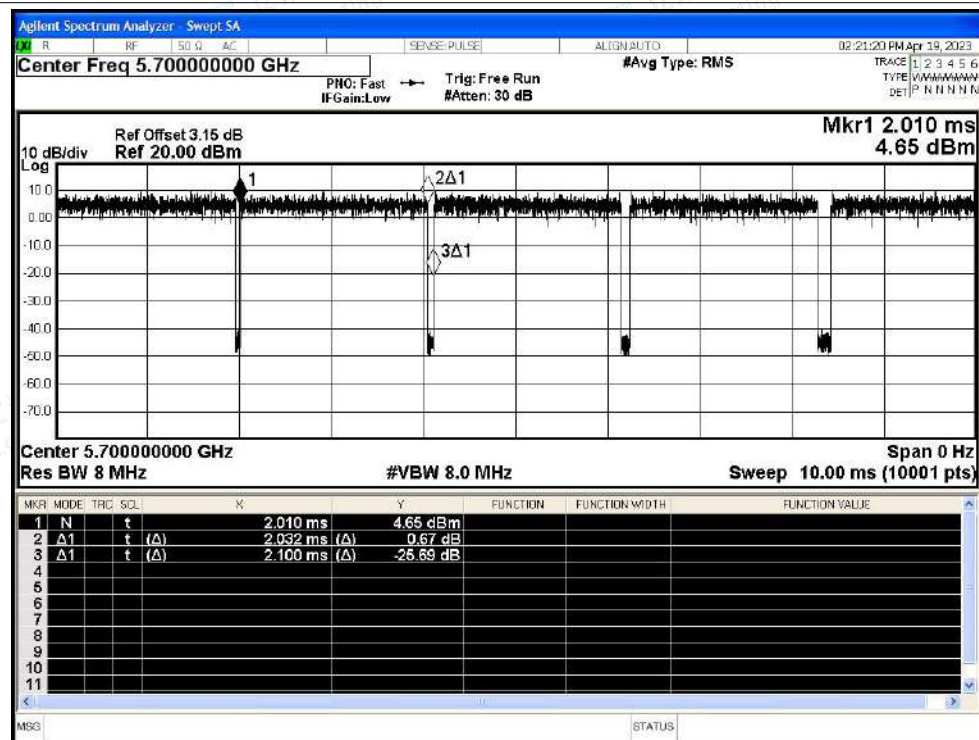
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

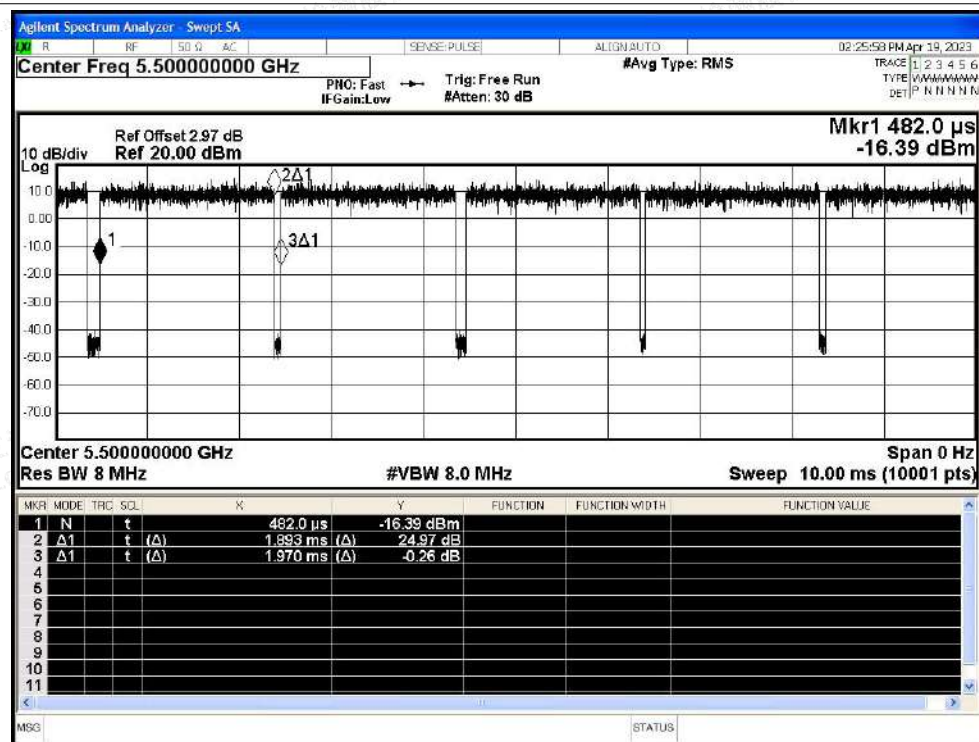
Scan code to check authenticity



Duty Cycle NVNT a 5700MHz Ant1



Duty Cycle NVNT n20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

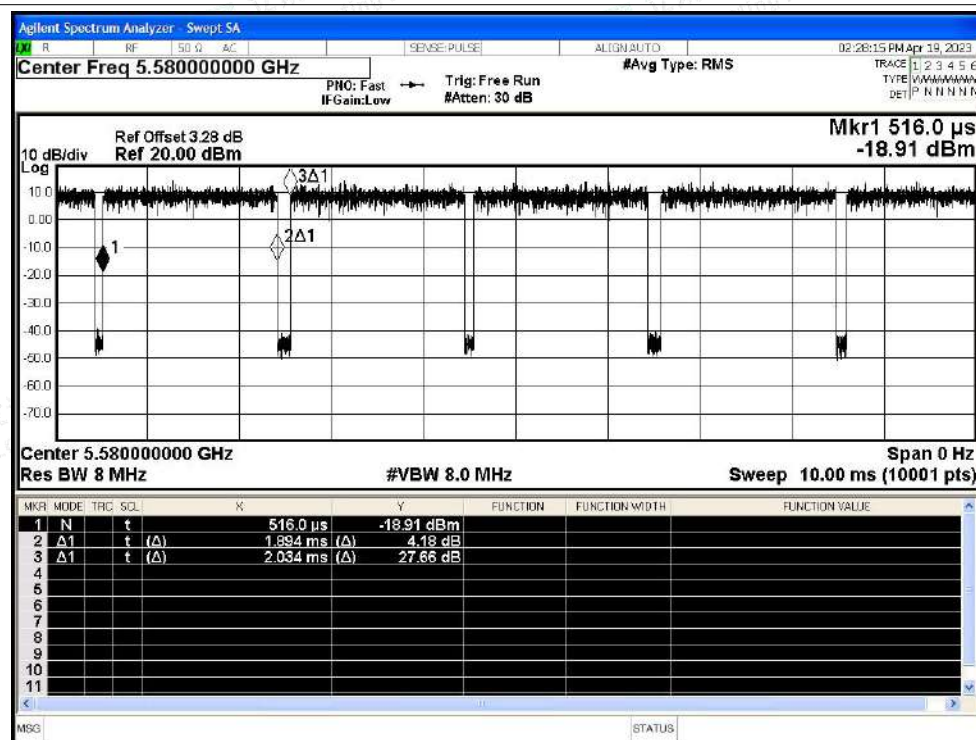
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

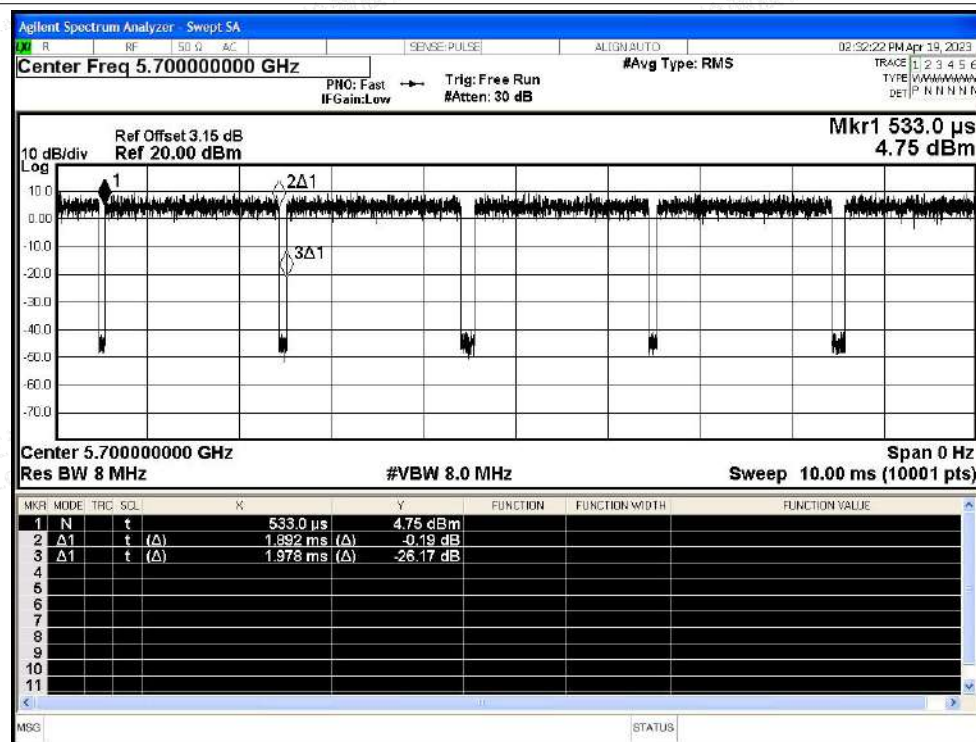
Scan code to check authenticity



Duty Cycle NVNT n20 5580MHz Ant1



Duty Cycle NVNT n20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

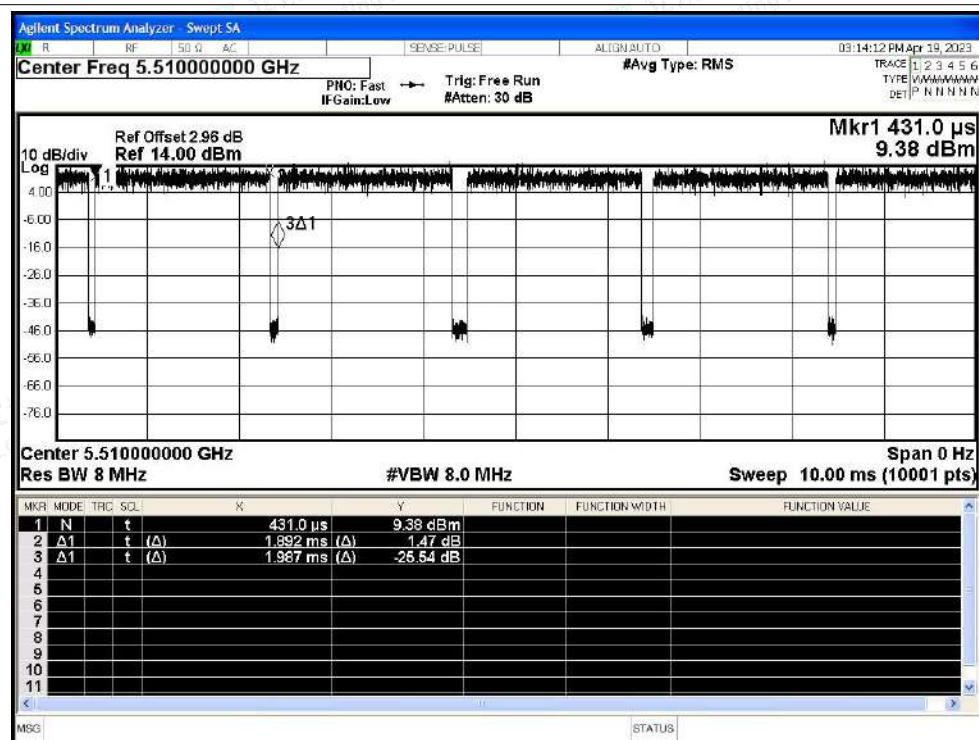
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

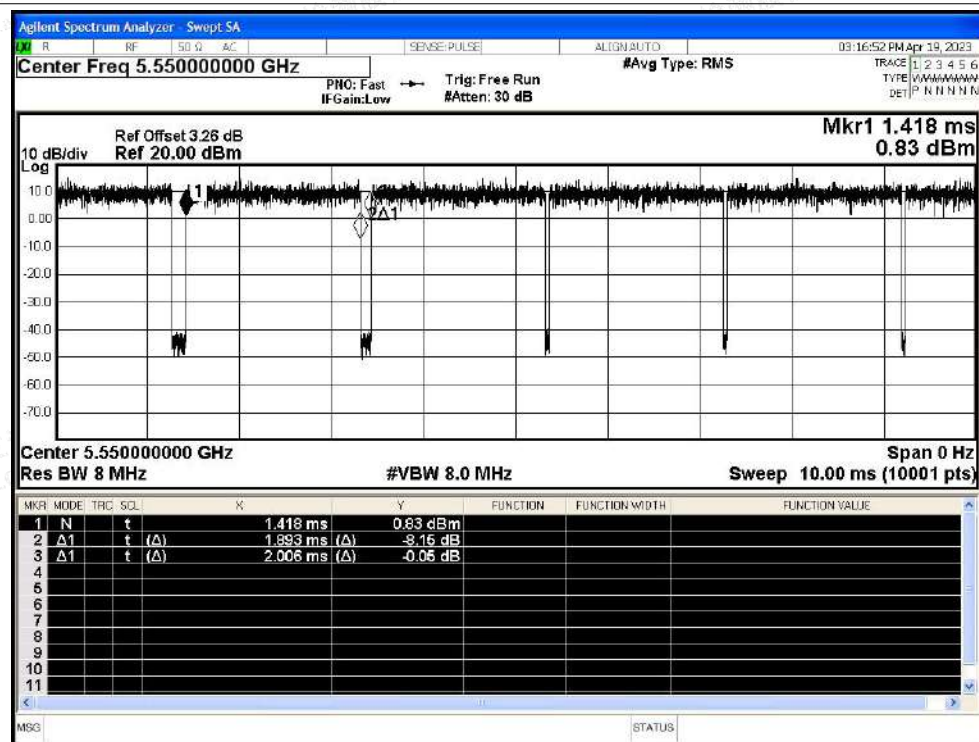
Scan code to check authenticity



Duty Cycle NVNT n40 5510MHz Ant1



Duty Cycle NVNT n40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

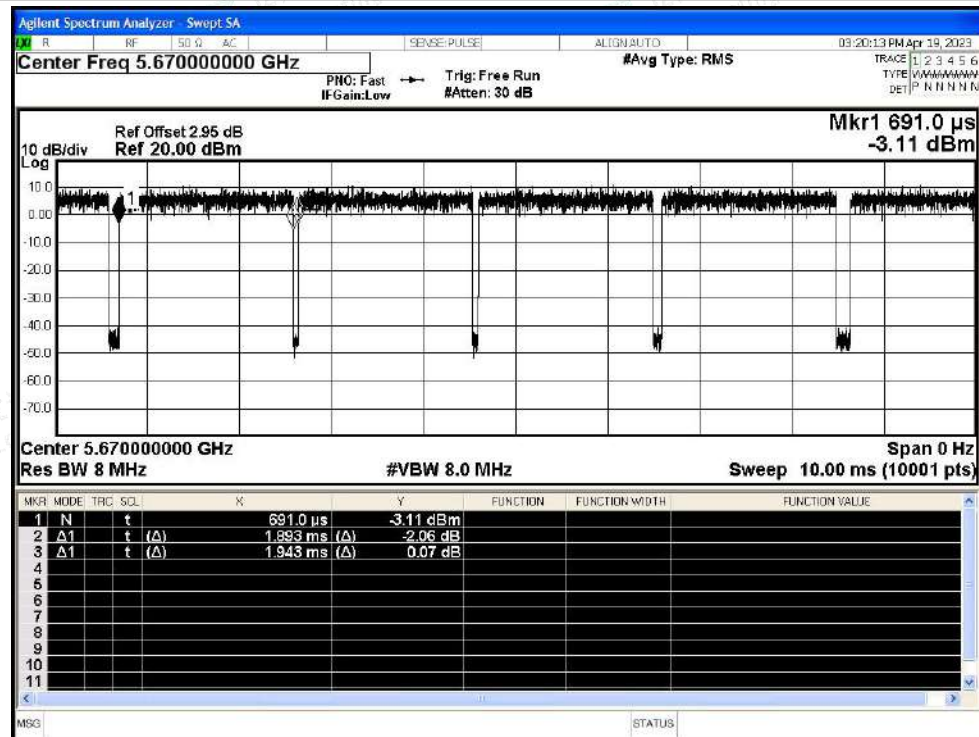
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

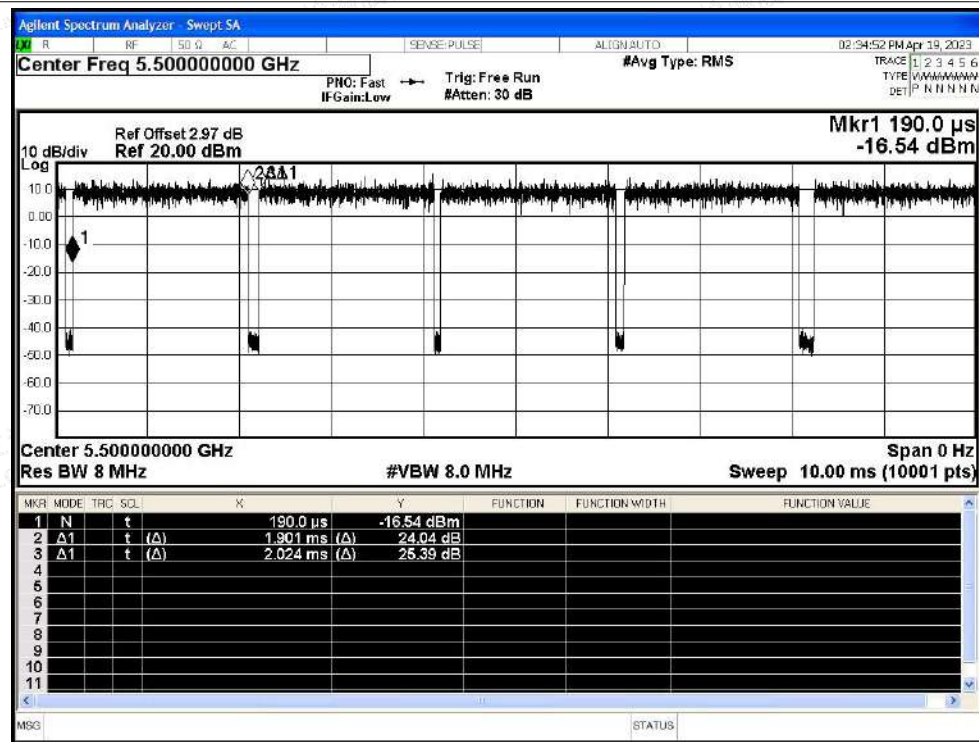
Scan code to check authenticity



Duty Cycle NVNT n40 5670MHz Ant1



Duty Cycle NVNT ac20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

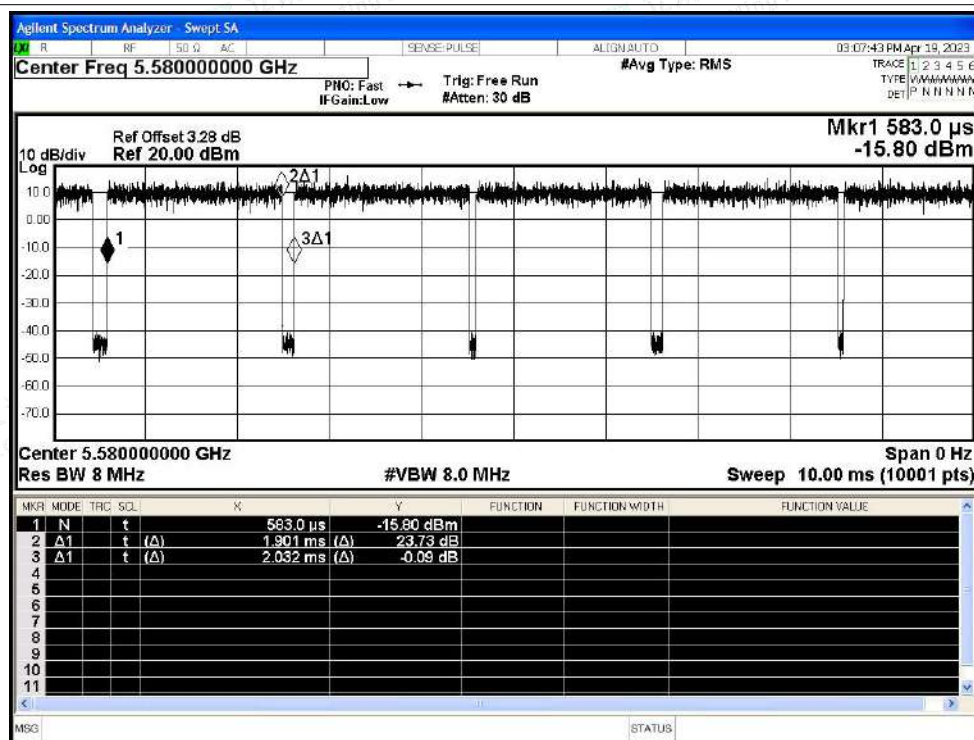
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

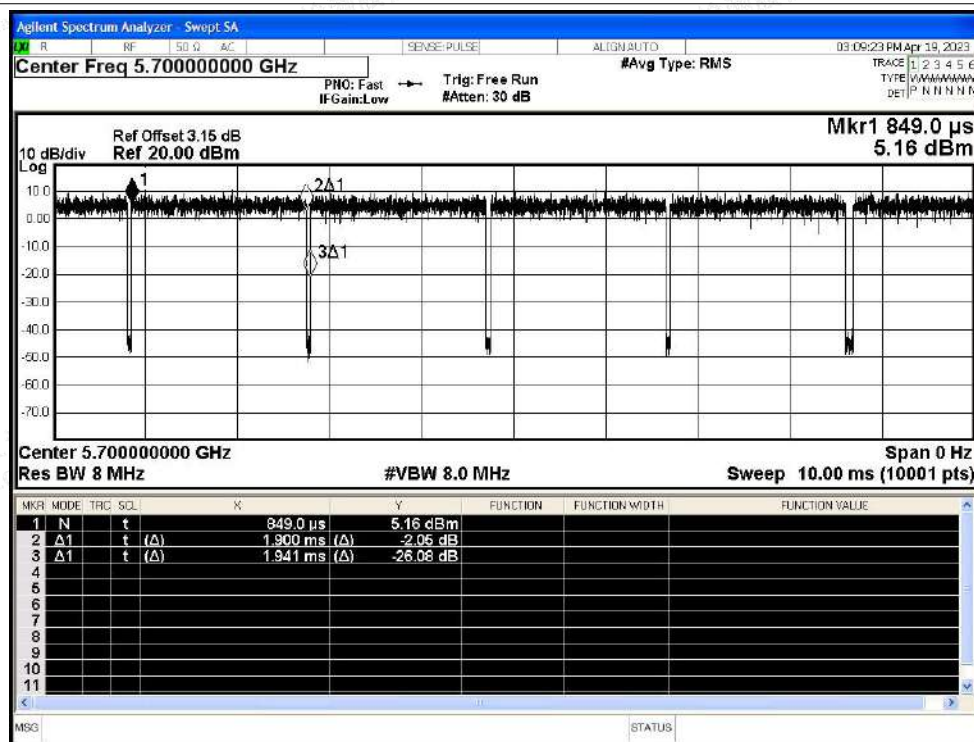
Scan code to check authenticity



Duty Cycle NVNT ac20 5580MHz Ant1



Duty Cycle NVNT ac20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

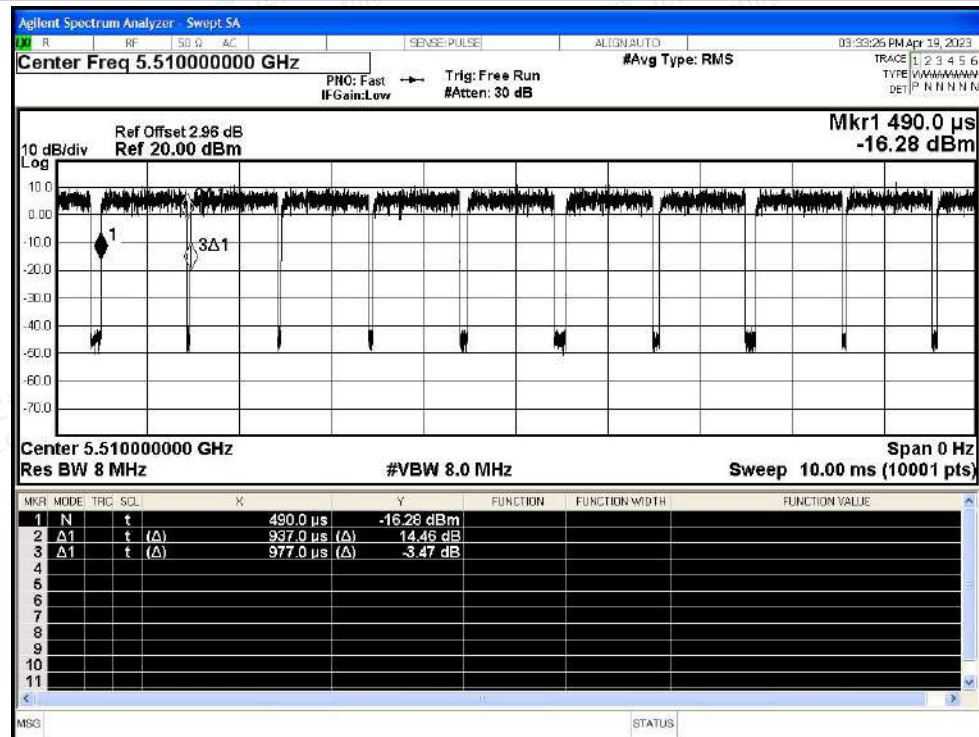
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

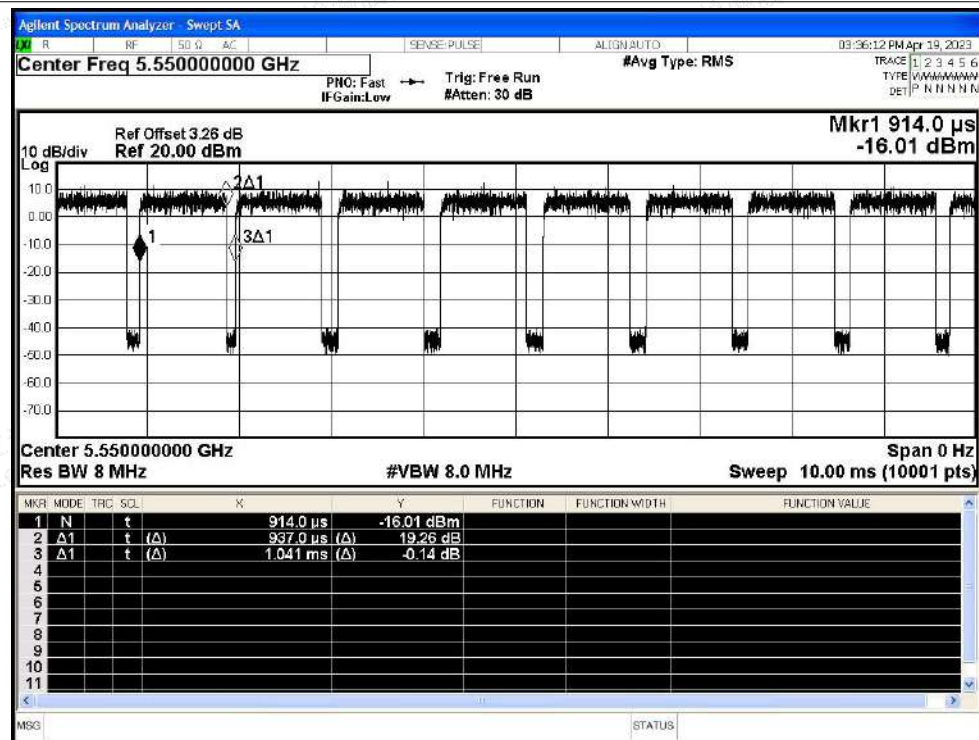
Scan code to check authenticity



Duty Cycle NVNT ac40 5510MHz Ant1



Duty Cycle NVNT ac40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

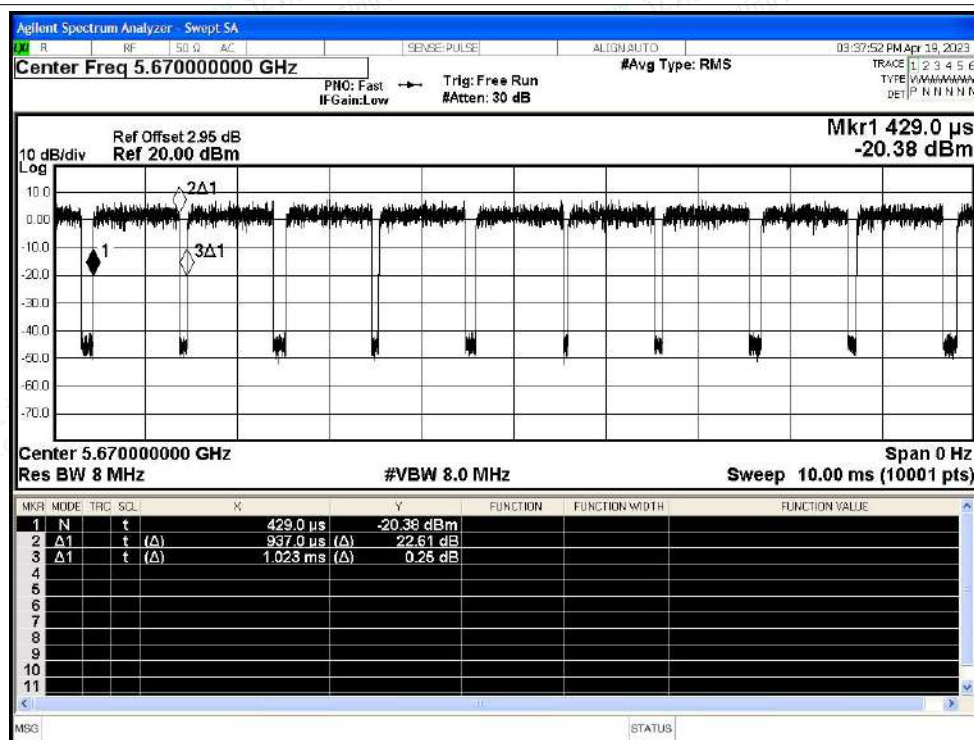
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

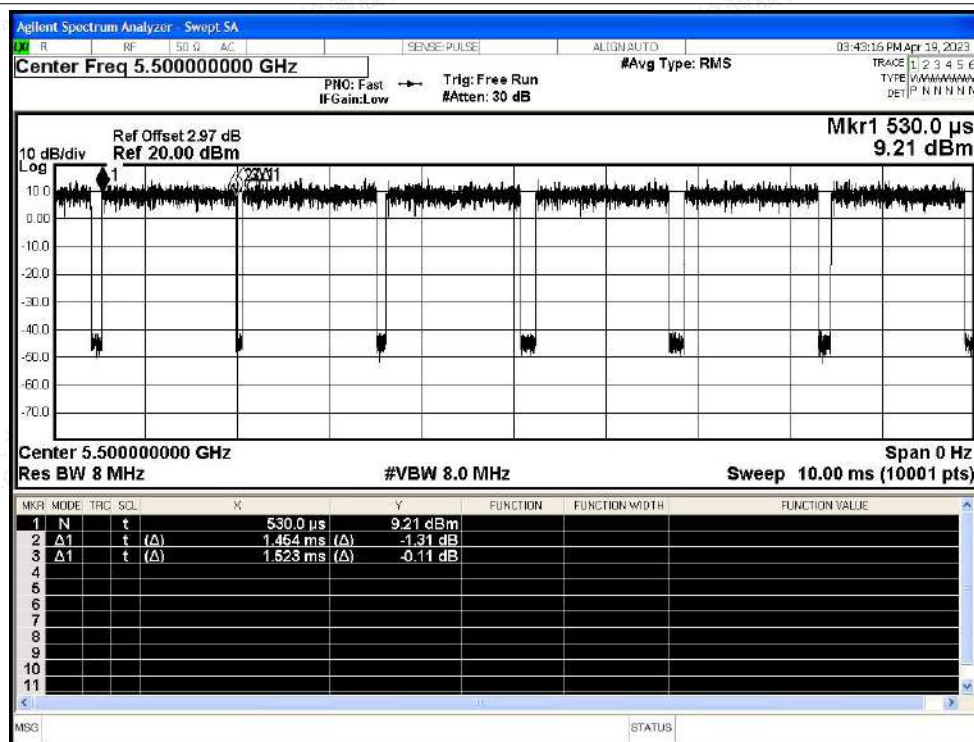
Scan code to check authenticity



Duty Cycle NVNT ac40 5670MHz Ant1



Duty Cycle NVNT ax20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

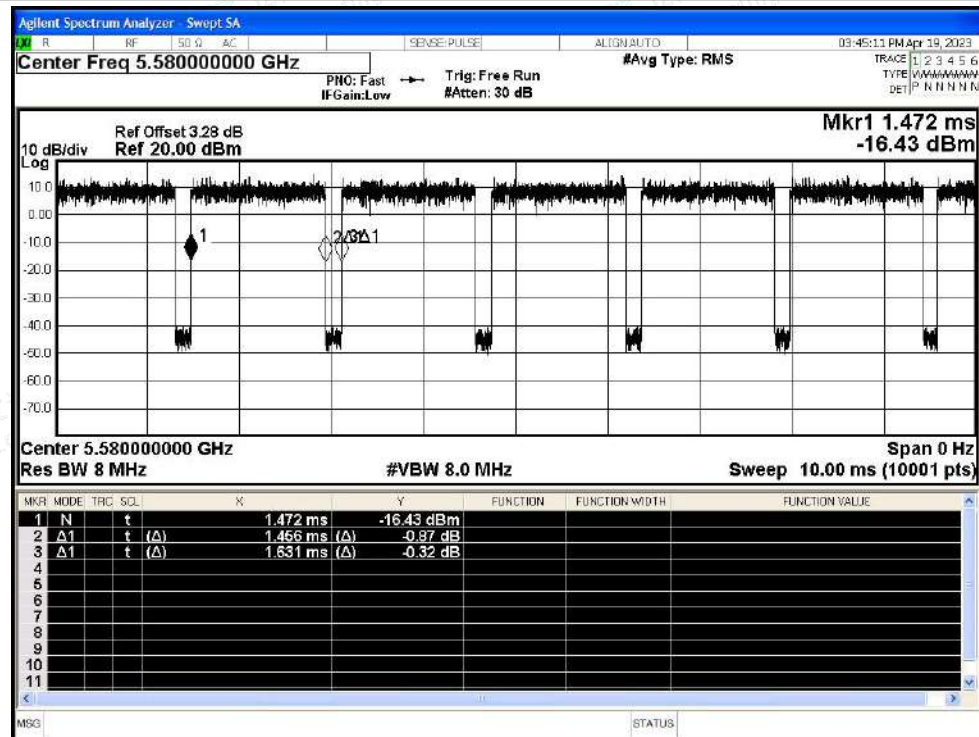
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

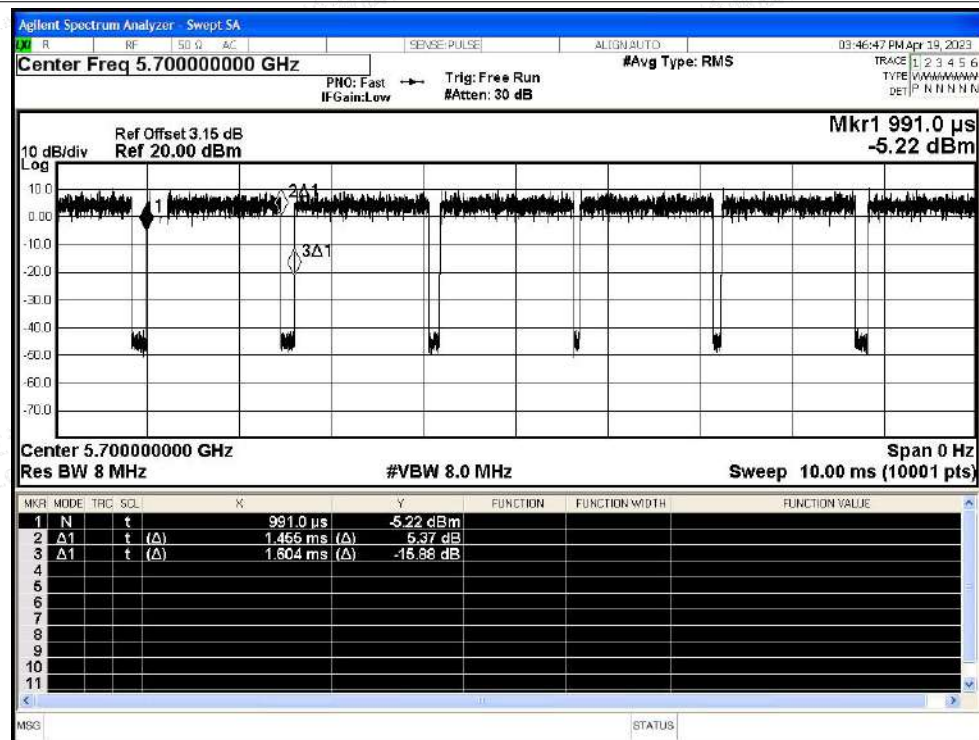
Scan code to check authenticity



Duty Cycle NVNT ax20 5580MHz Ant1



Duty Cycle NVNT ax20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

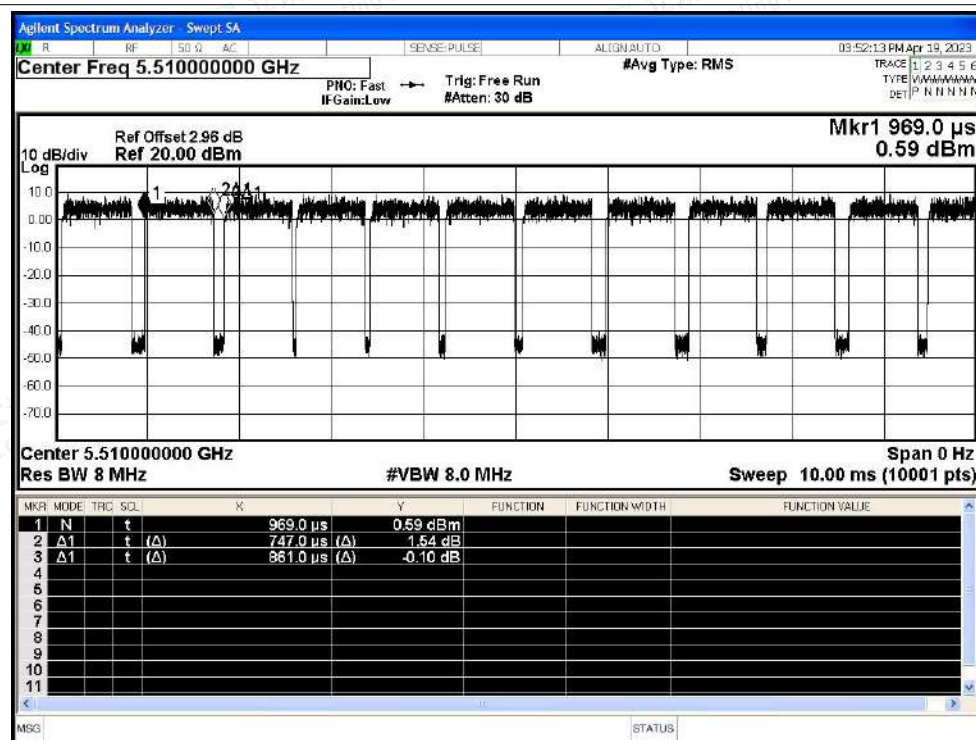
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

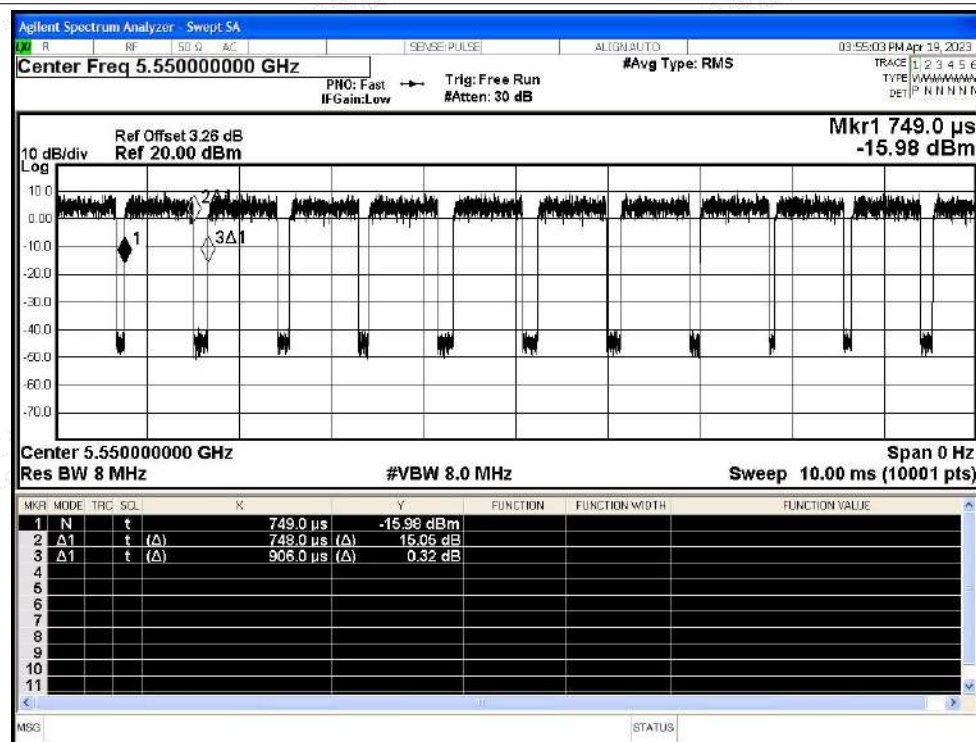
Scan code to check authenticity



Duty Cycle NVNT ax40 5510MHz Ant1



Duty Cycle NVNT ax40 5550MHz Ant1

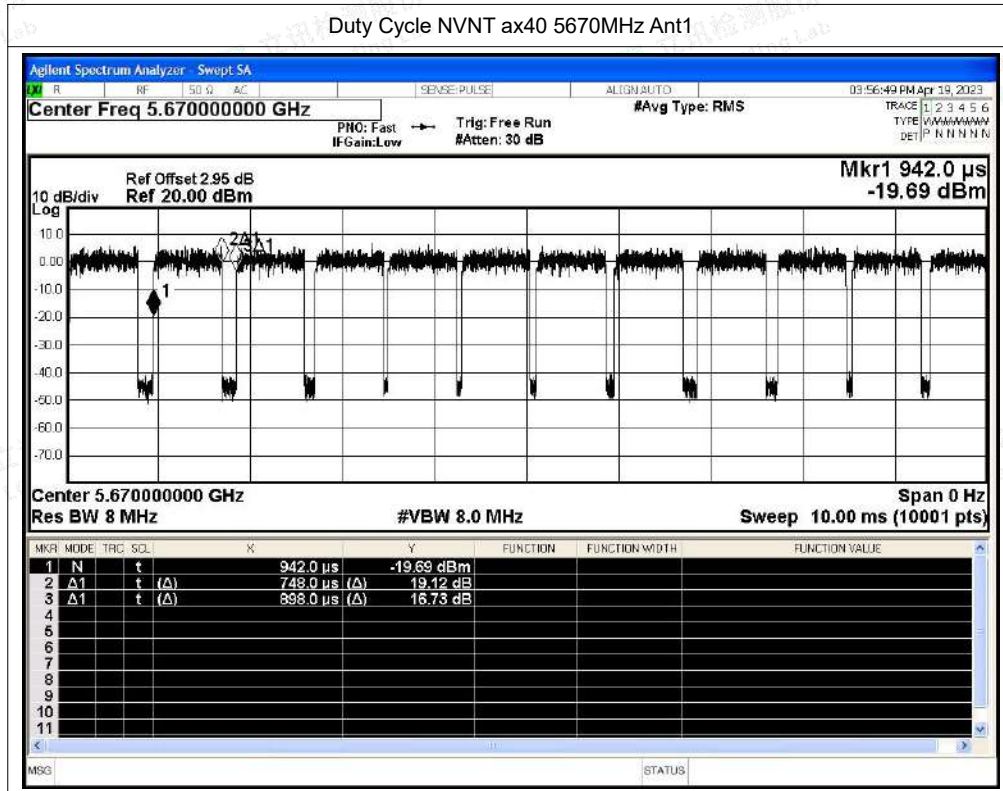


Shenzhen LCS Compliance Testing Laboratory Ltd.

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