



Appendix E

RF Test Data for 5.3GWIFI (Conducted Measurement)

Product Name: TD-LTE digital mobile phone

Test Model: S26 Pro

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Nick Peng





E.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	23.87	---	Pass
NVNT	a	5300	Ant1	28.248	---	Pass
NVNT	a	5320	Ant1	28.571	---	Pass
NVNT	n20	5260	Ant1	27.271	---	Pass
NVNT	n20	5300	Ant1	29.536	---	Pass
NVNT	n20	5320	Ant1	26.35	---	Pass
NVNT	n40	5270	Ant1	51.585	---	Pass
NVNT	n40	5310	Ant1	53.995	---	Pass
NVNT	ac20	5260	Ant1	25.996	---	Pass
NVNT	ac20	5300	Ant1	28.641	---	Pass
NVNT	ac20	5320	Ant1	27.334	---	Pass
NVNT	ac40	5270	Ant1	51.099	---	Pass
NVNT	ac40	5310	Ant1	54.096	---	Pass
NVNT	ax20	5260	Ant1	28.336	---	Pass
NVNT	ax20	5300	Ant1	28.005	---	Pass
NVNT	ax20	5320	Ant1	26.426	---	Pass
NVNT	ax40	5270	Ant1	47.862	---	Pass
NVNT	ax40	5310	Ant1	47.635	---	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

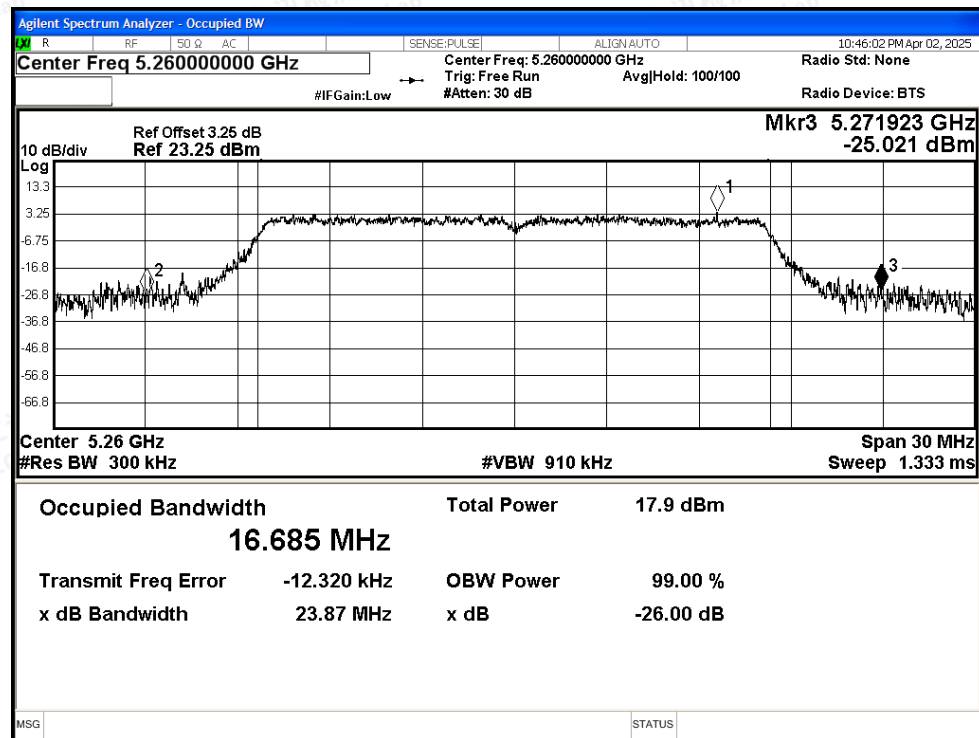
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

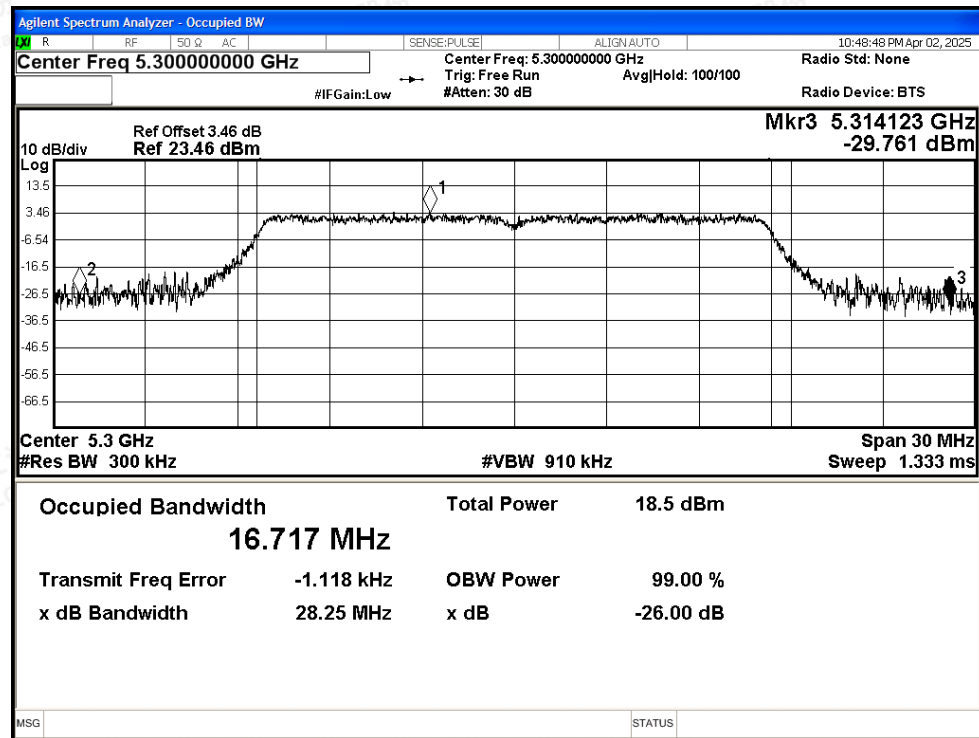


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant1



-26dB Bandwidth NVNT a 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

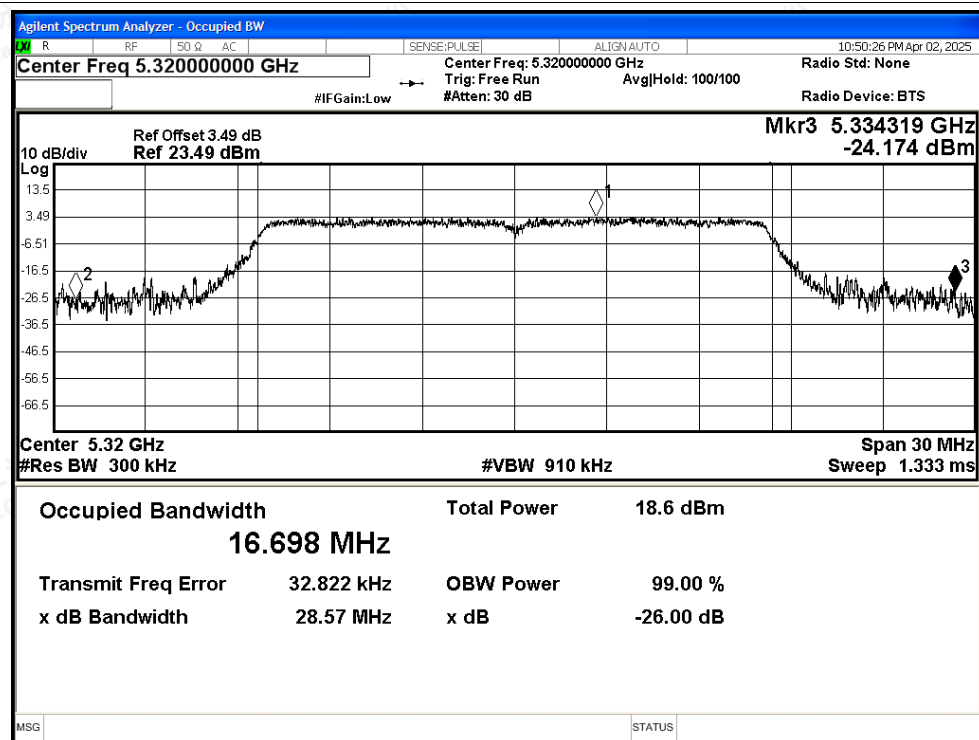
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

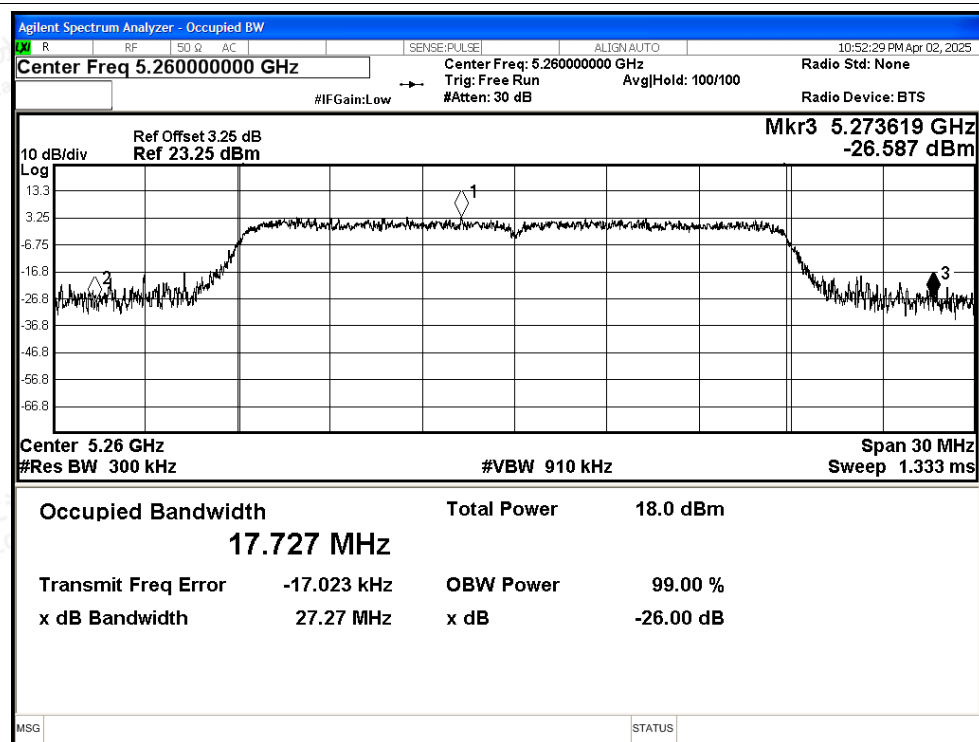
Scan code to check authenticity



-26dB Bandwidth NVNT a 5320MHz Ant1



-26dB Bandwidth NVNT n20 5260MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

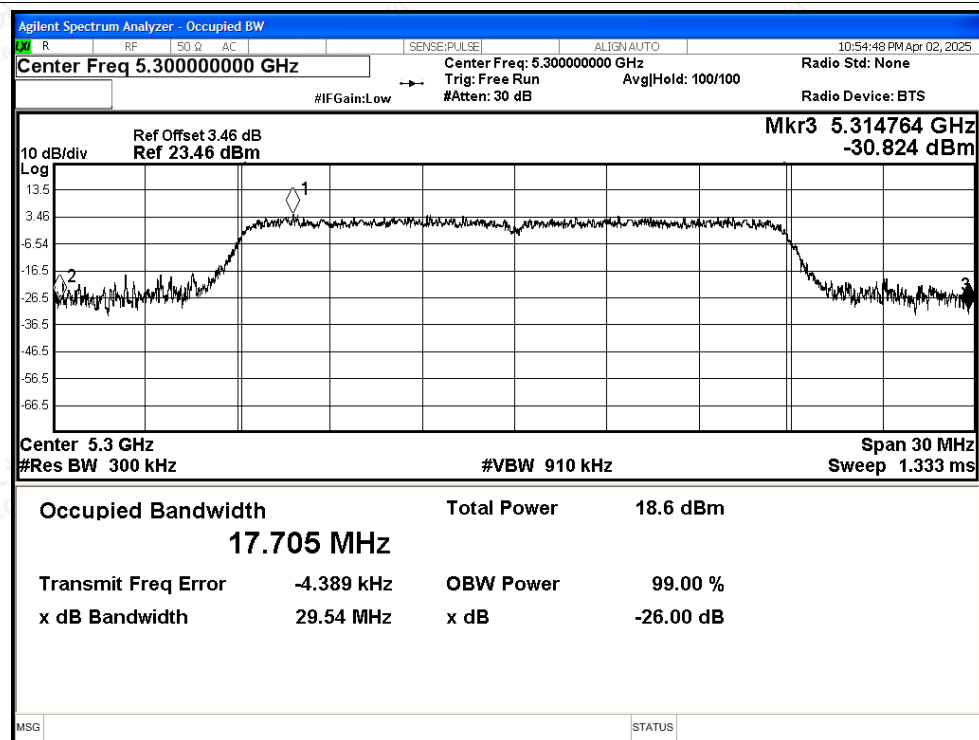
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

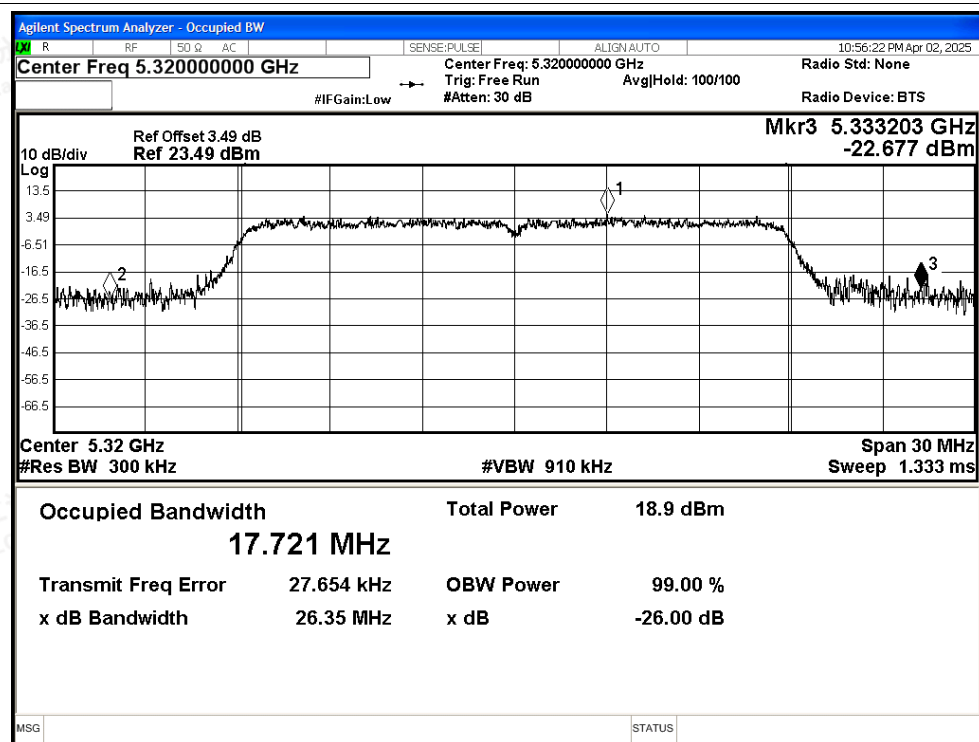
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5300MHz Ant1



-26dB Bandwidth NVNT n20 5320MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

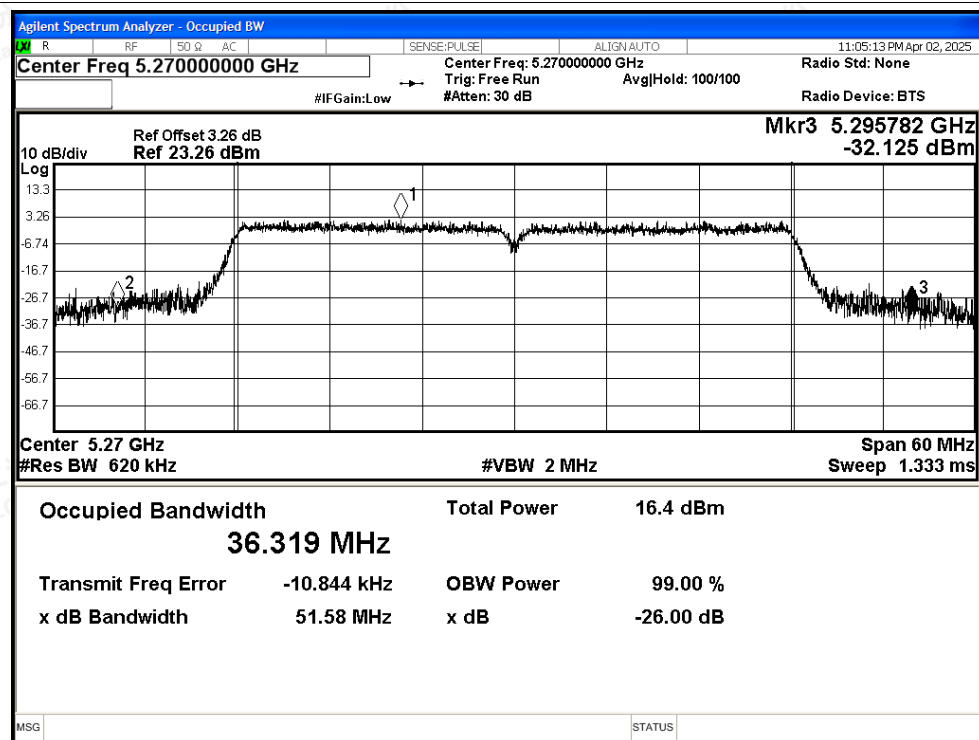
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

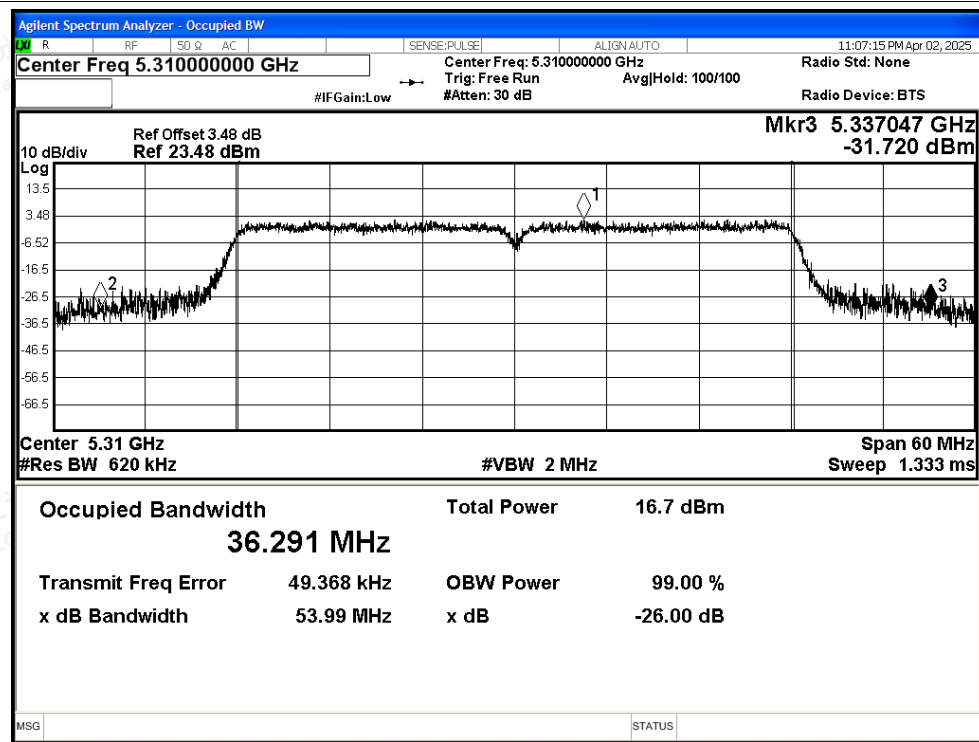
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5270MHz Ant1



-26dB Bandwidth NVNT n40 5310MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

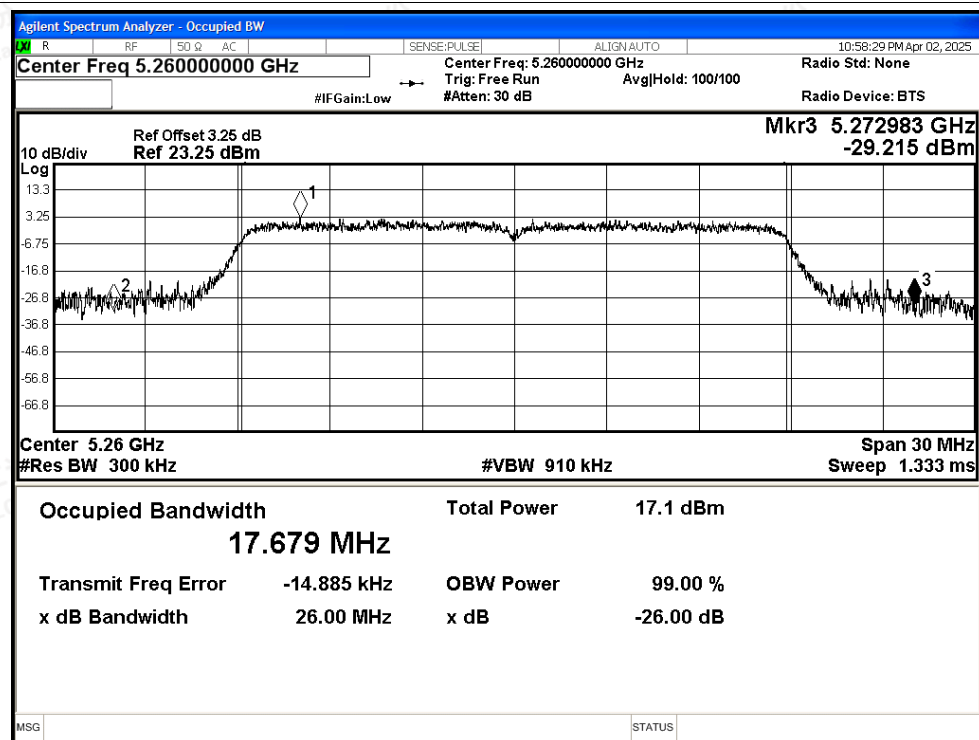
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

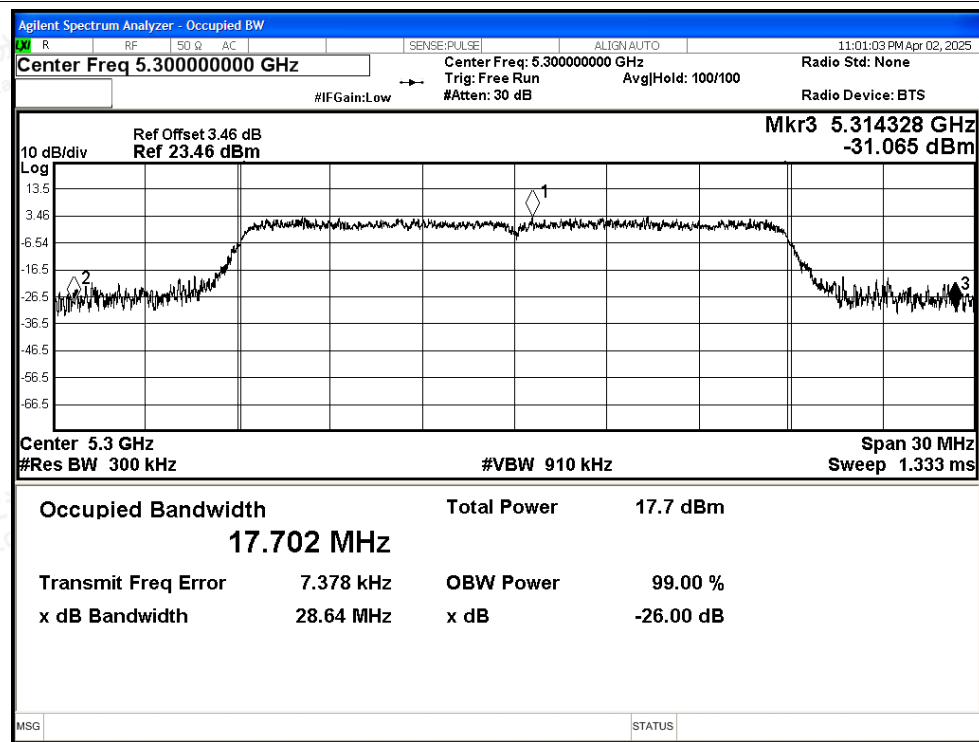
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5260MHz Ant1



-26dB Bandwidth NVNT ac20 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

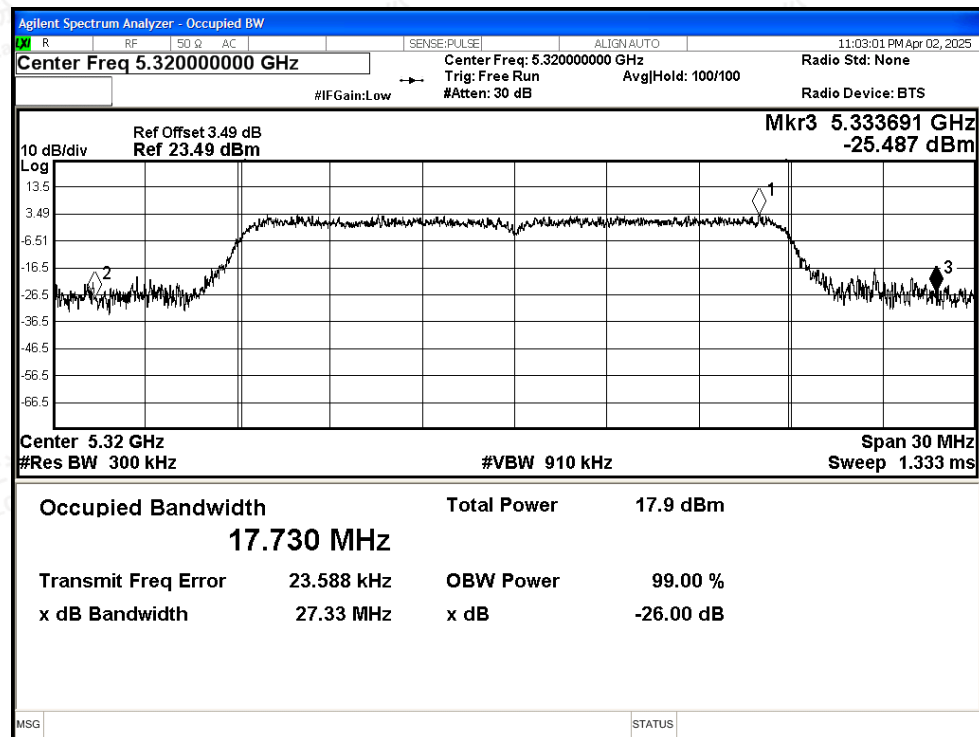
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

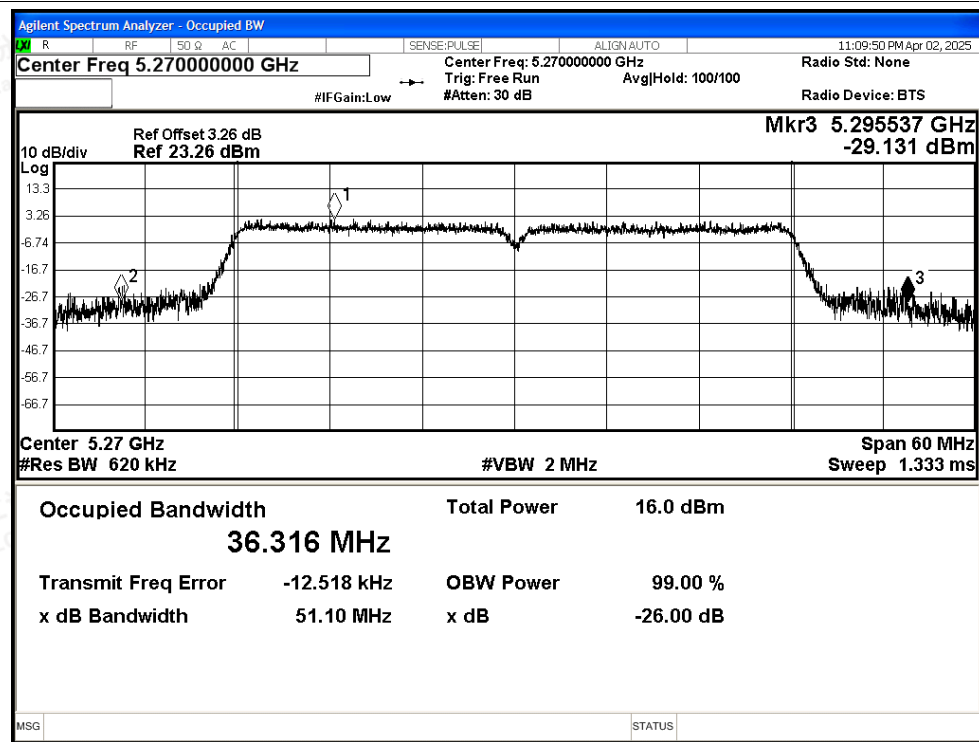
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5320MHz Ant1



-26dB Bandwidth NVNT ac40 5270MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

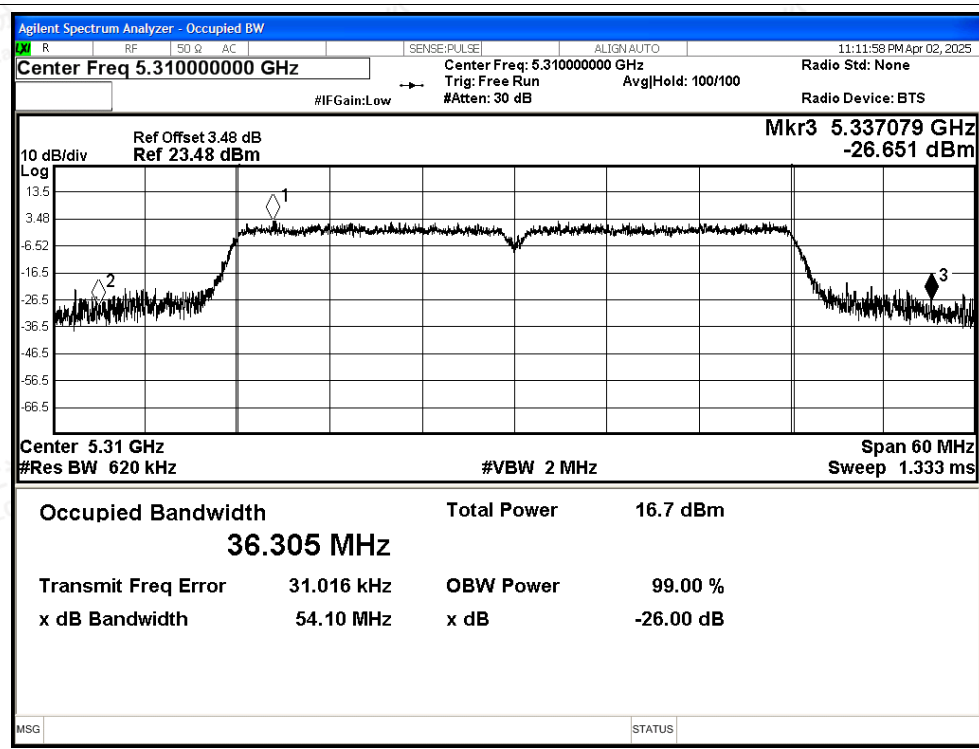
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

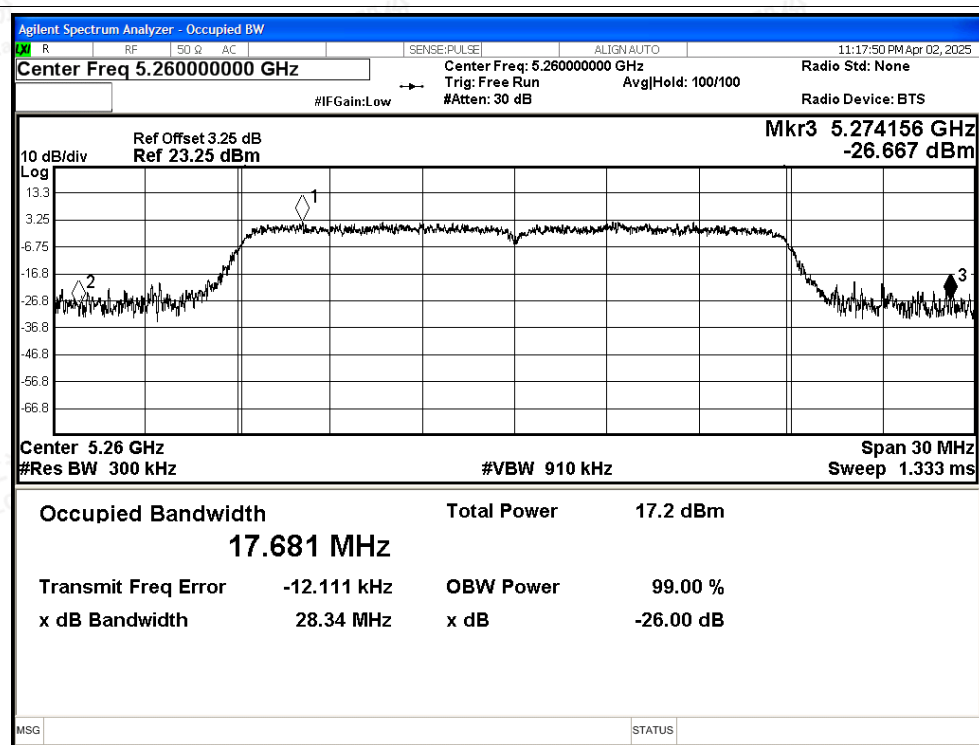
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5310MHz Ant1



-26dB Bandwidth NVNT ax20 5260MHz Ant1



-26dB Bandwidth NVNT ax20 5300MHz Ant1

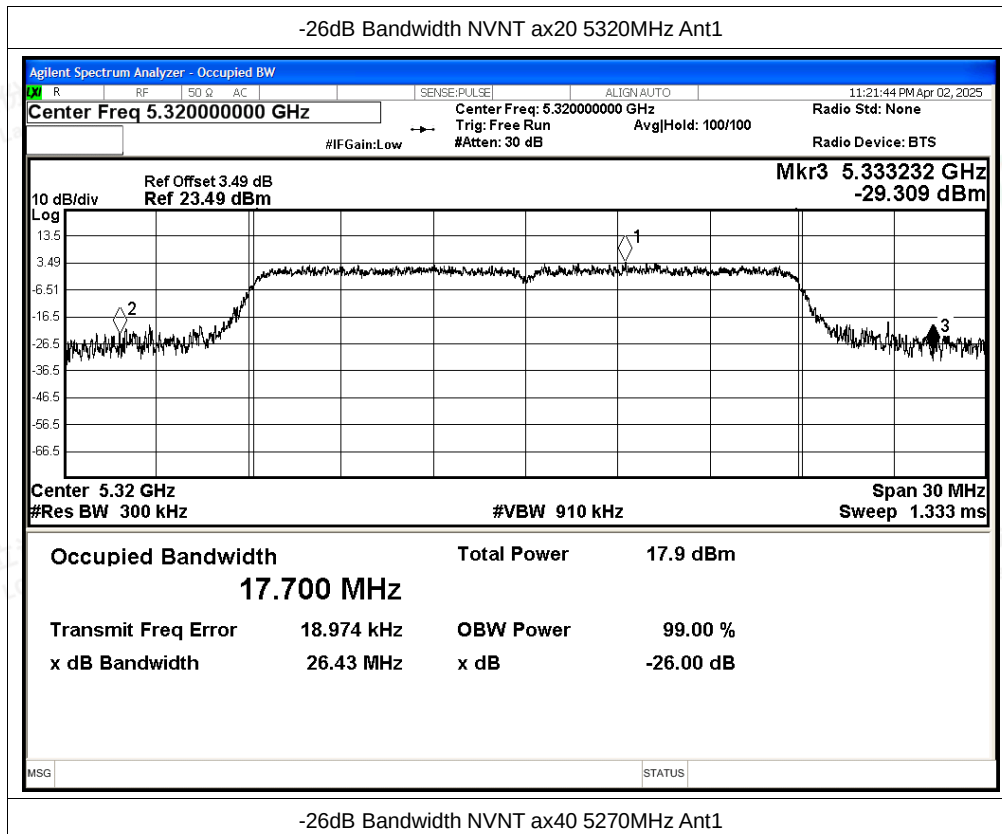
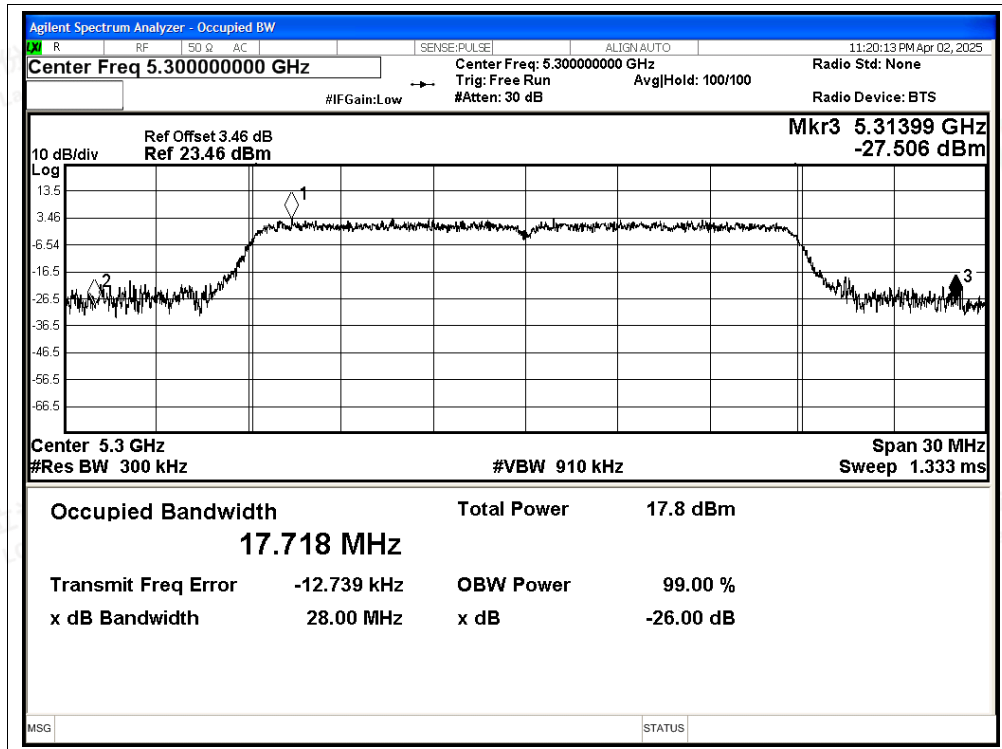


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

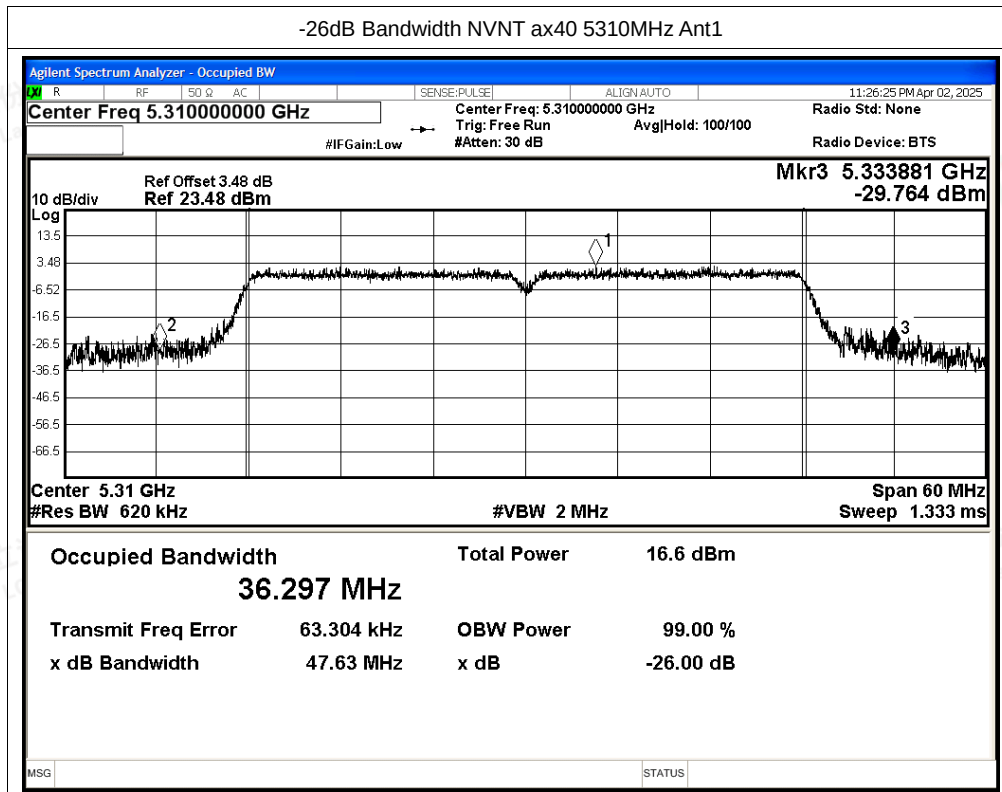
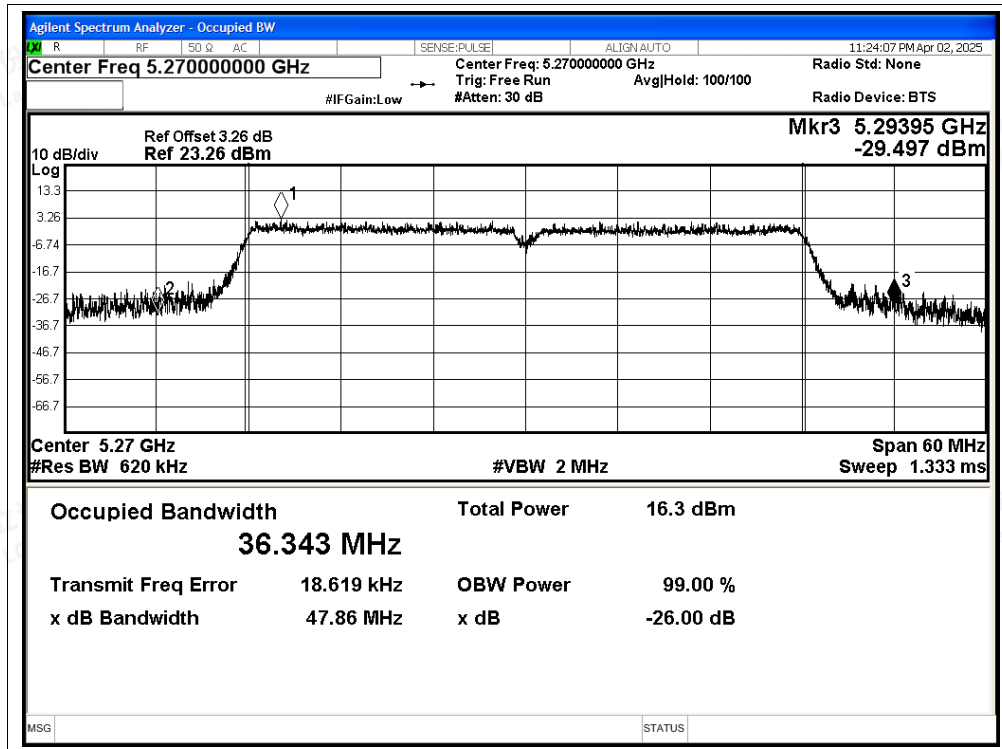


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



E.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	11.76	0.24	12	24	Pass
NVNT	a	5300	Ant1	12.76	0.24	13	24	Pass
NVNT	a	5320	Ant1	12.62	0.24	12.86	24	Pass
NVNT	n20	5260	Ant1	12.34	0.28	12.62	24	Pass
NVNT	n20	5300	Ant1	12.96	0.28	13.24	24	Pass
NVNT	n20	5320	Ant1	13.25	0.28	13.53	24	Pass
NVNT	n40	5270	Ant1	10.1	0.16	10.26	24	Pass
NVNT	n40	5310	Ant1	10.63	0.16	10.79	24	Pass
NVNT	ac20	5260	Ant1	11.47	0	11.47	24	Pass
NVNT	ac20	5300	Ant1	12.2	0	12.2	24	Pass
NVNT	ac20	5320	Ant1	12.46	0	12.46	24	Pass
NVNT	ac40	5270	Ant1	9.64	0.16	9.8	24	Pass
NVNT	ac40	5310	Ant1	10.66	0.16	10.82	24	Pass
NVNT	ax20	5260	Ant1	11.65	0	11.65	24	Pass
NVNT	ax20	5300	Ant1	12.21	0	12.21	24	Pass
NVNT	ax20	5320	Ant1	12.47	0	12.47	24	Pass
NVNT	ax40	5270	Ant1	9.98	0.16	10.14	24	Pass
NVNT	ax40	5310	Ant1	10.6	0.16	10.76	24	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



E.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	Ant1	1.93	0.24	2.17	11	Pass
NVNT	a	5300	Ant1	2.22	0.24	2.46	11	Pass
NVNT	a	5320	Ant1	2.47	0.24	2.71	11	Pass
NVNT	n20	5260	Ant1	1.73	0.28	2.01	11	Pass
NVNT	n20	5300	Ant1	2.38	0.28	2.66	11	Pass
NVNT	n20	5320	Ant1	2.39	0.28	2.67	11	Pass
NVNT	n40	5270	Ant1	-3.46	0.16	-3.3	11	Pass
NVNT	n40	5310	Ant1	-3.2	0.16	-3.04	11	Pass
NVNT	ac20	5260	Ant1	0.79	0	0.79	11	Pass
NVNT	ac20	5300	Ant1	1.49	0	1.49	11	Pass
NVNT	ac20	5320	Ant1	1.58	0	1.58	11	Pass
NVNT	ac40	5270	Ant1	-3.91	0.16	-3.75	11	Pass
NVNT	ac40	5310	Ant1	-3.37	0.16	-3.21	11	Pass
NVNT	ax20	5260	Ant1	0.98	0	0.98	11	Pass
NVNT	ax20	5300	Ant1	1.86	0	1.86	11	Pass
NVNT	ax20	5320	Ant1	1.6	0	1.6	11	Pass
NVNT	ax40	5270	Ant1	-3.58	0.16	-3.42	11	Pass
NVNT	ax40	5310	Ant1	-3.19	0.16	-3.03	11	Pass
NVNT	ax80	5290	Ant1	1.93	0.24	2.17	11	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

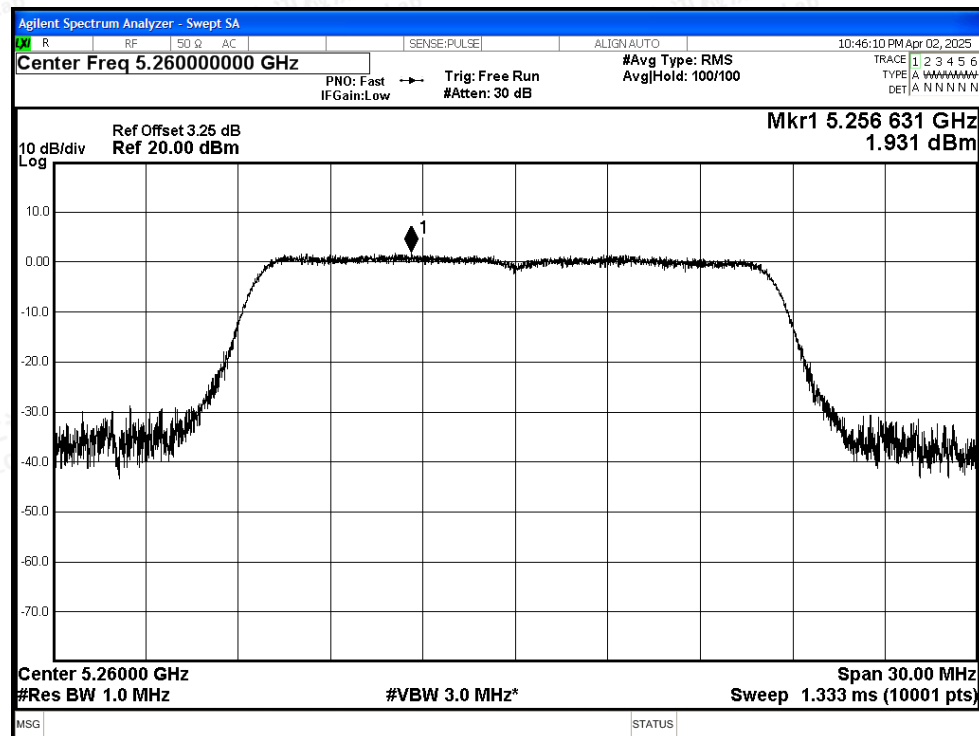
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

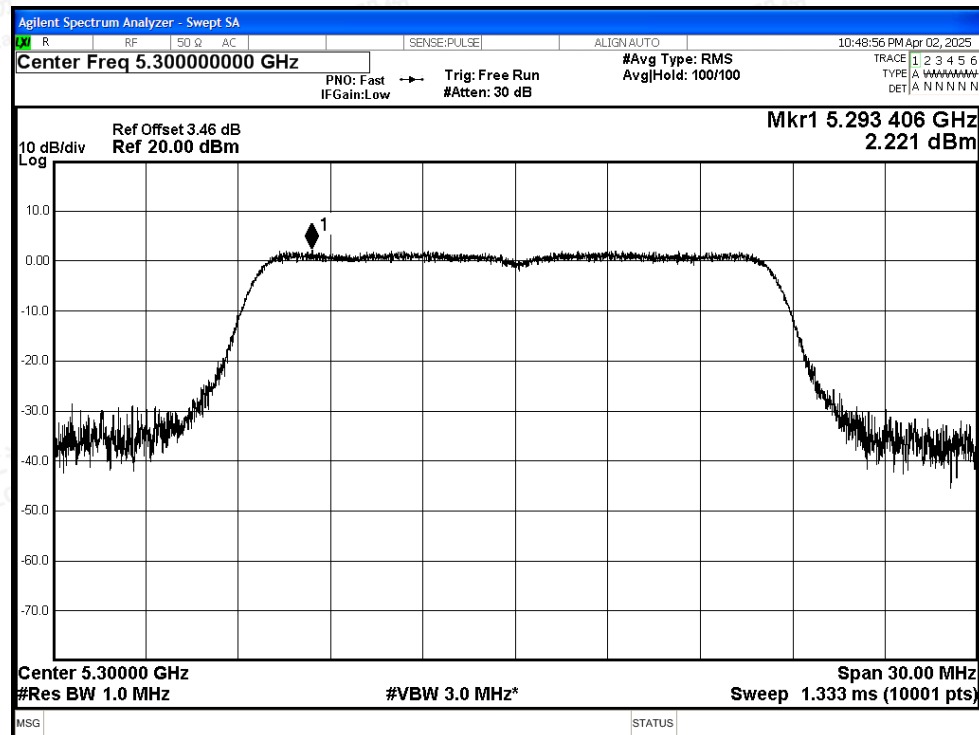


Test Graphs

PSD NVNT a 5260MHz Ant1



PSD NVNT a 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

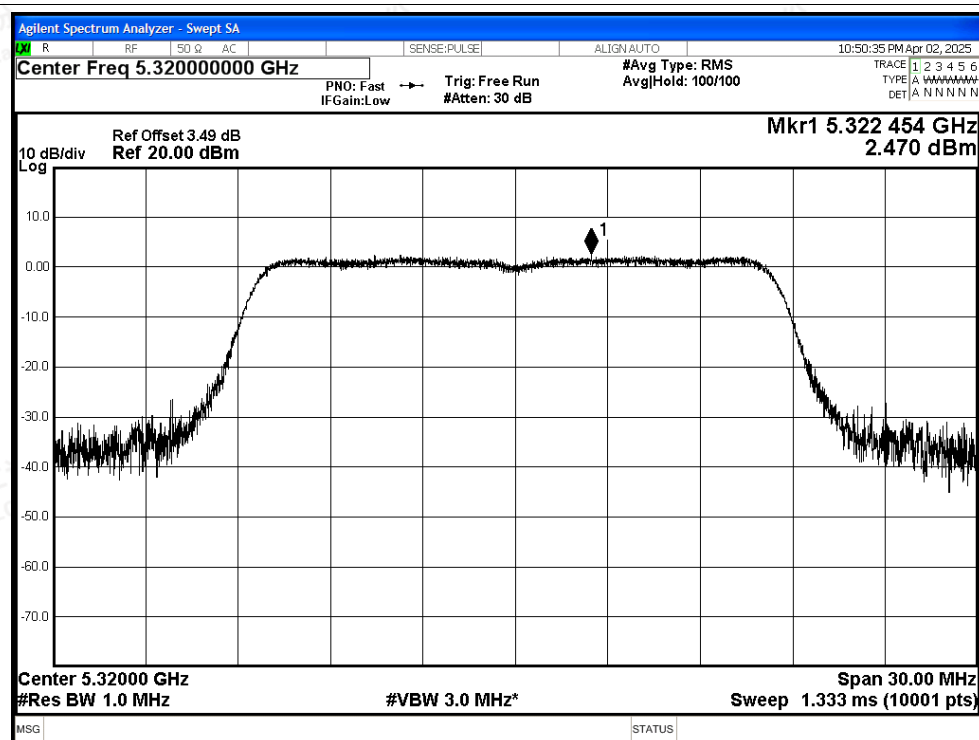
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

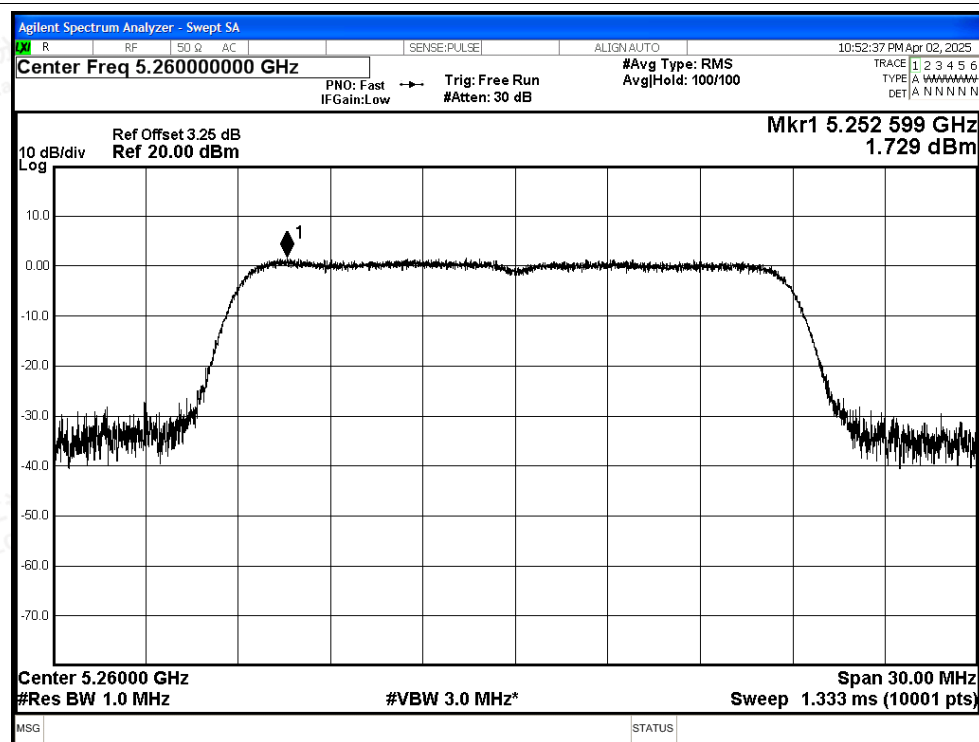
Scan code to check authenticity



PSD NVNT a 5320MHz Ant1



PSD NVNT n20 5260MHz Ant1

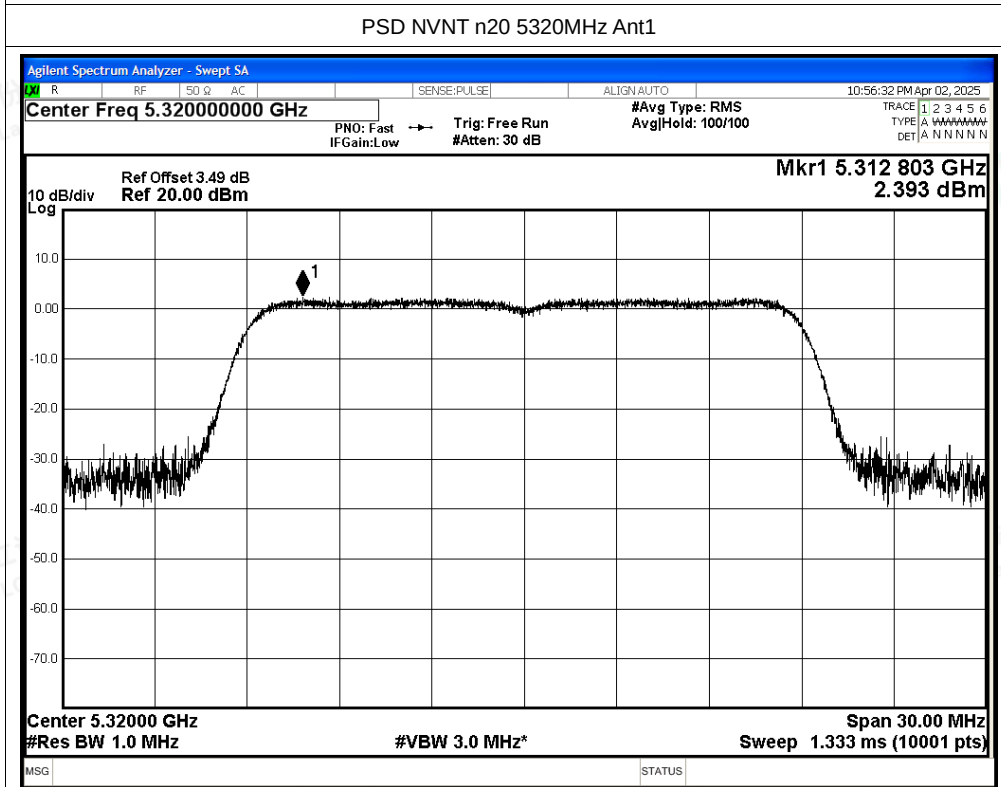
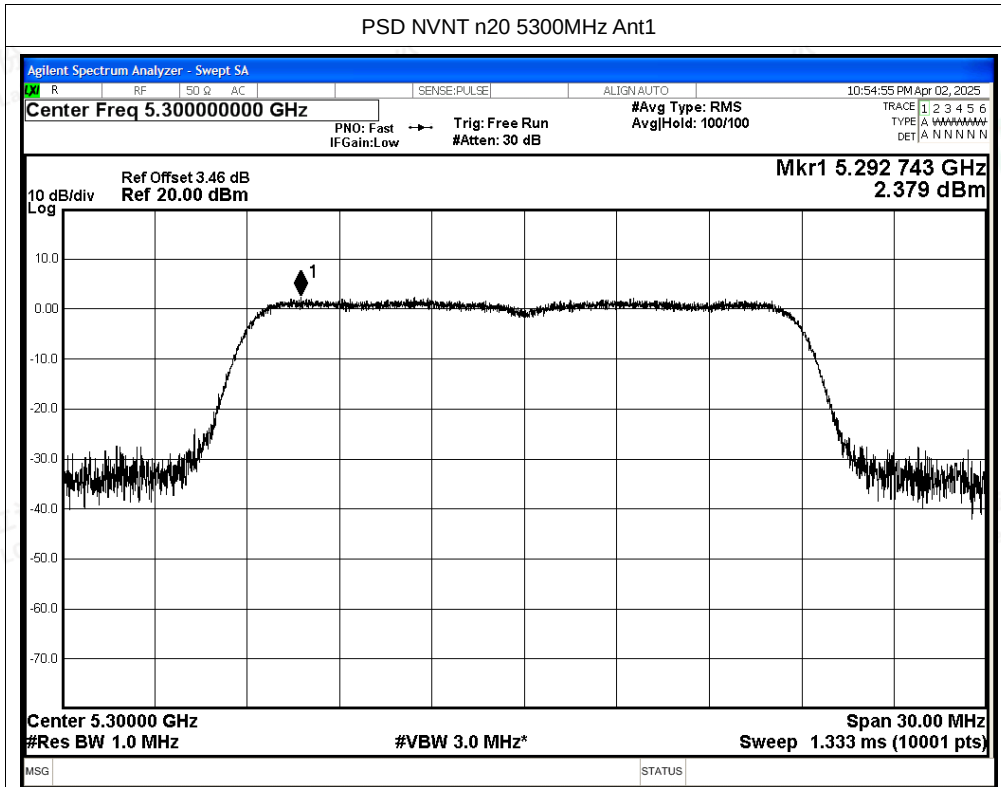


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

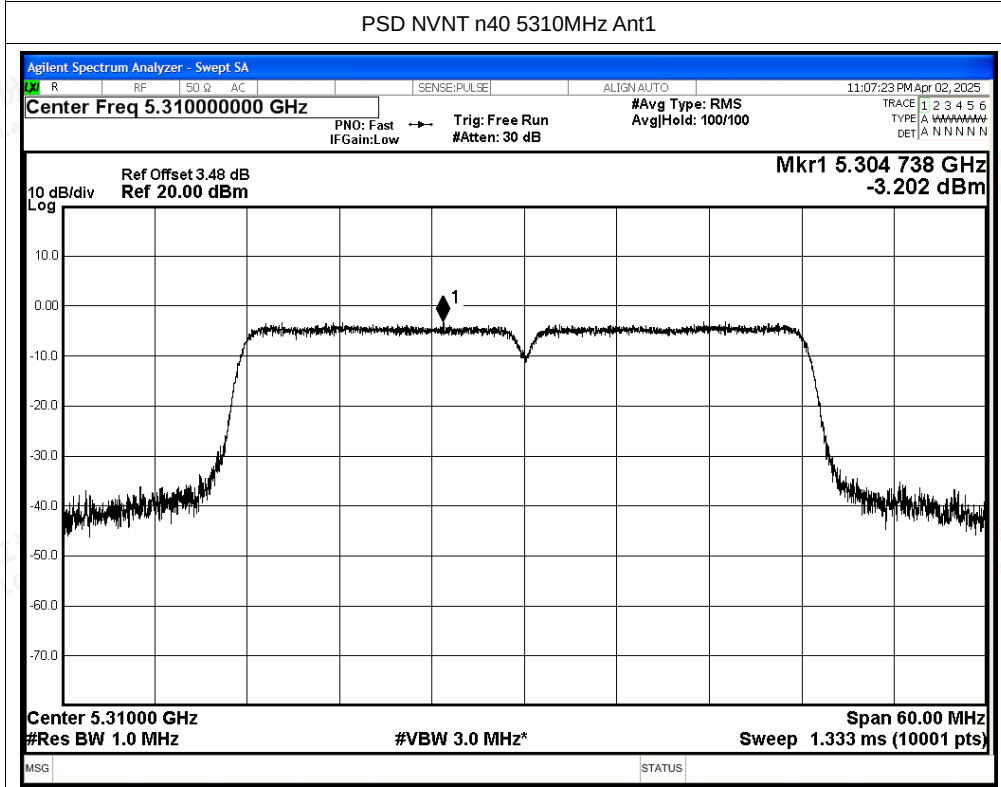
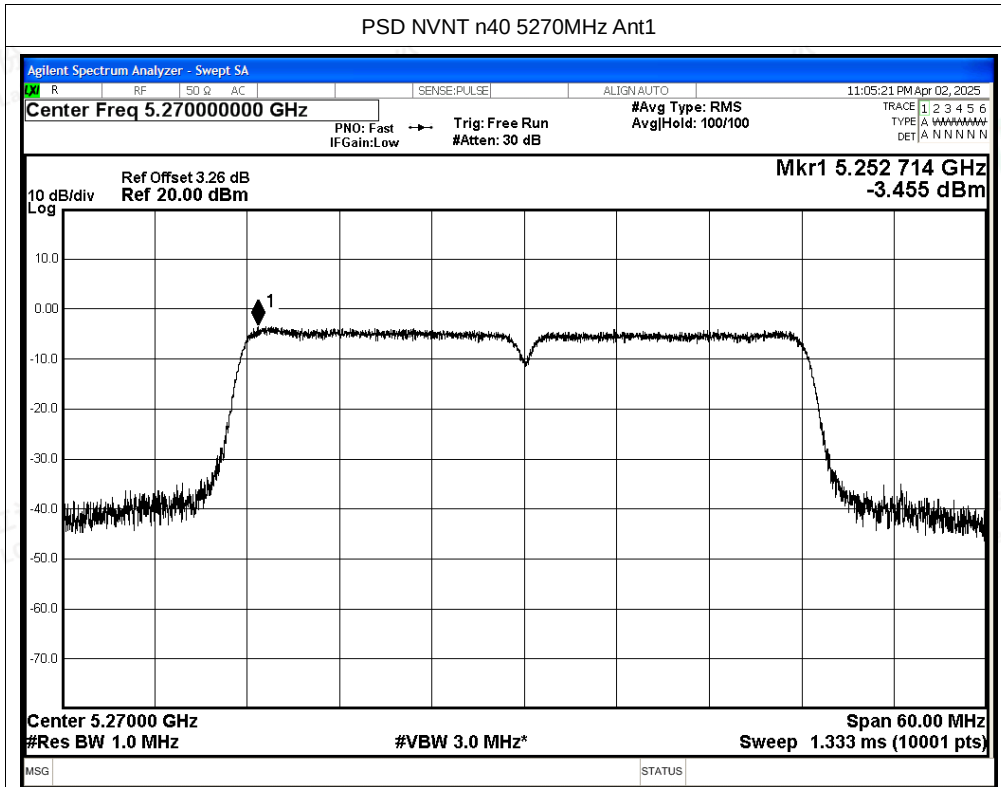


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

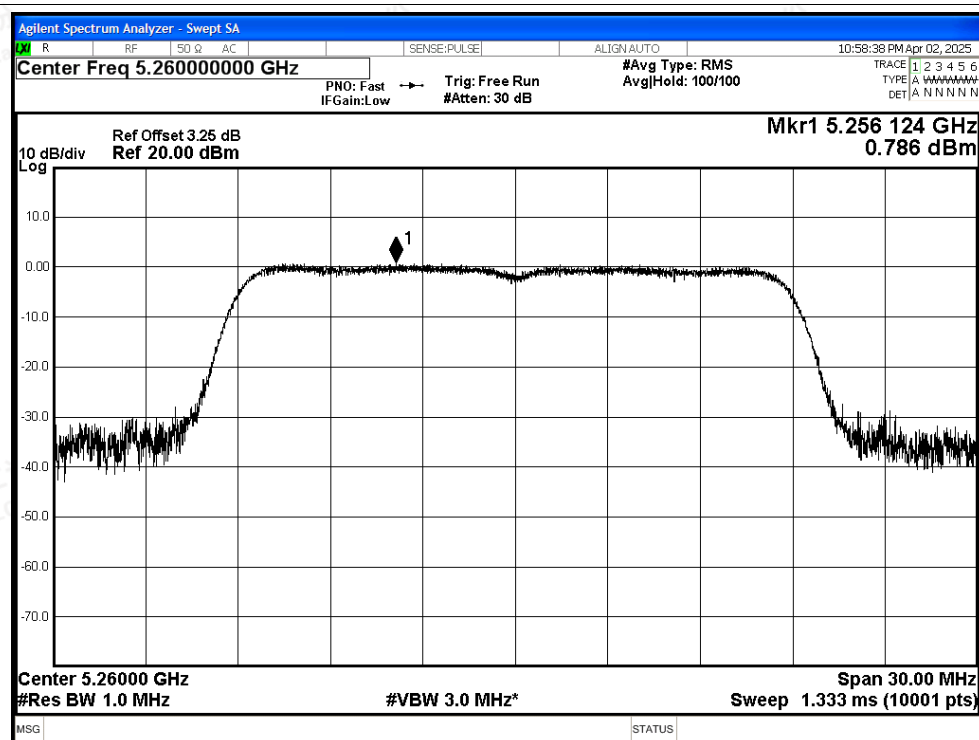
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

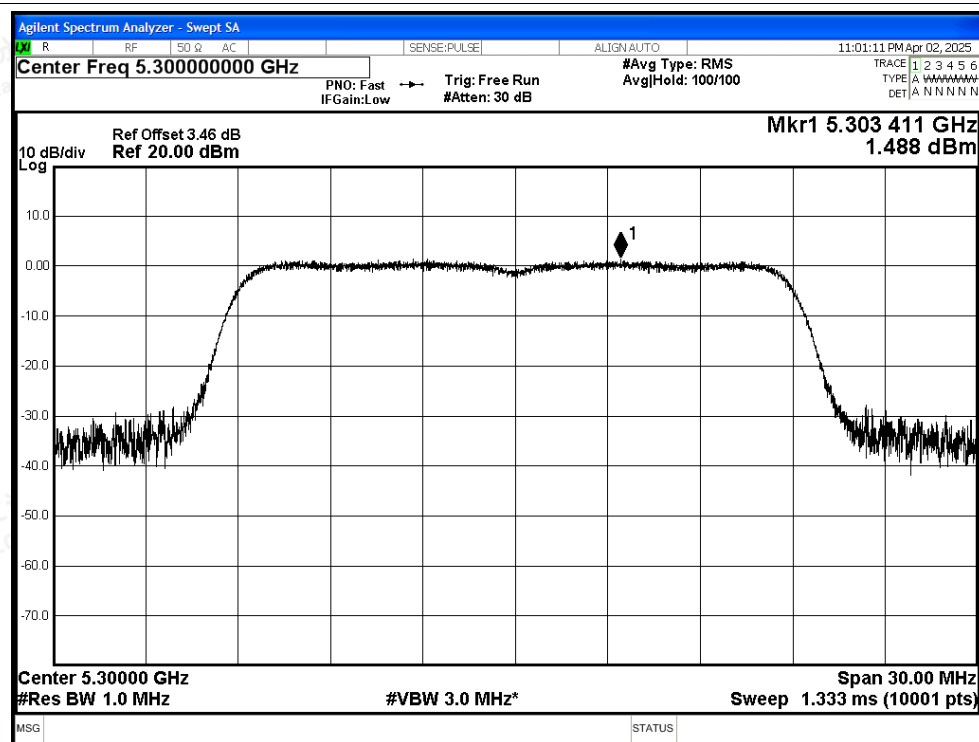
Scan code to check authenticity



PSD NVNT ac20 5260MHz Ant1



PSD NVNT ac20 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

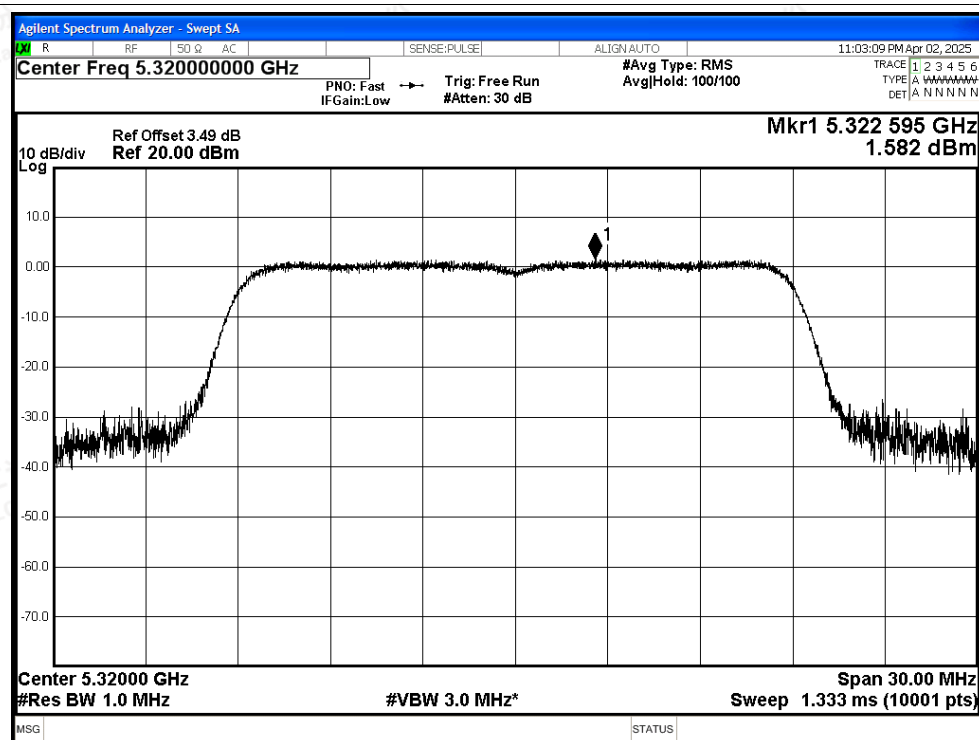
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

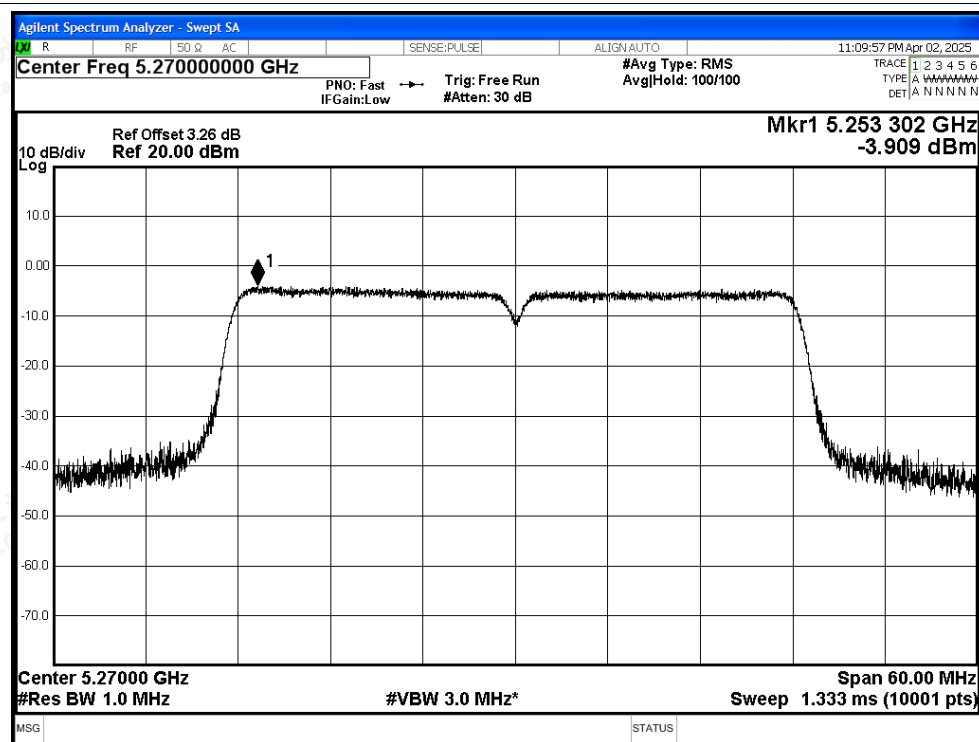
Scan code to check authenticity



PSD NVNT ac20 5320MHz Ant1



PSD NVNT ac40 5270MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

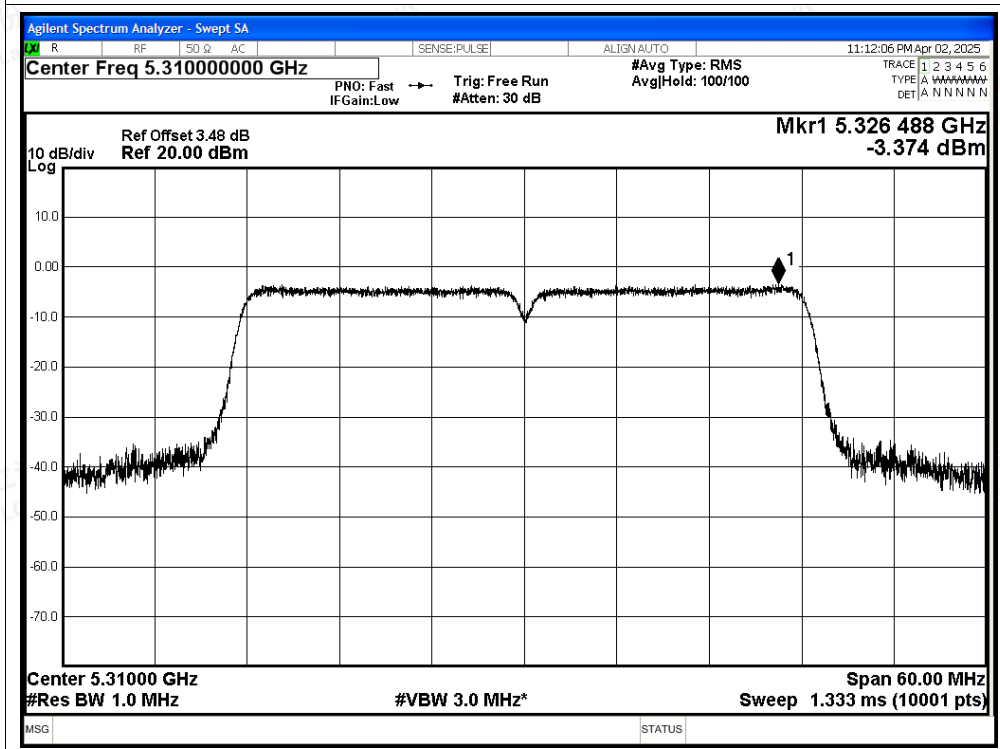
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

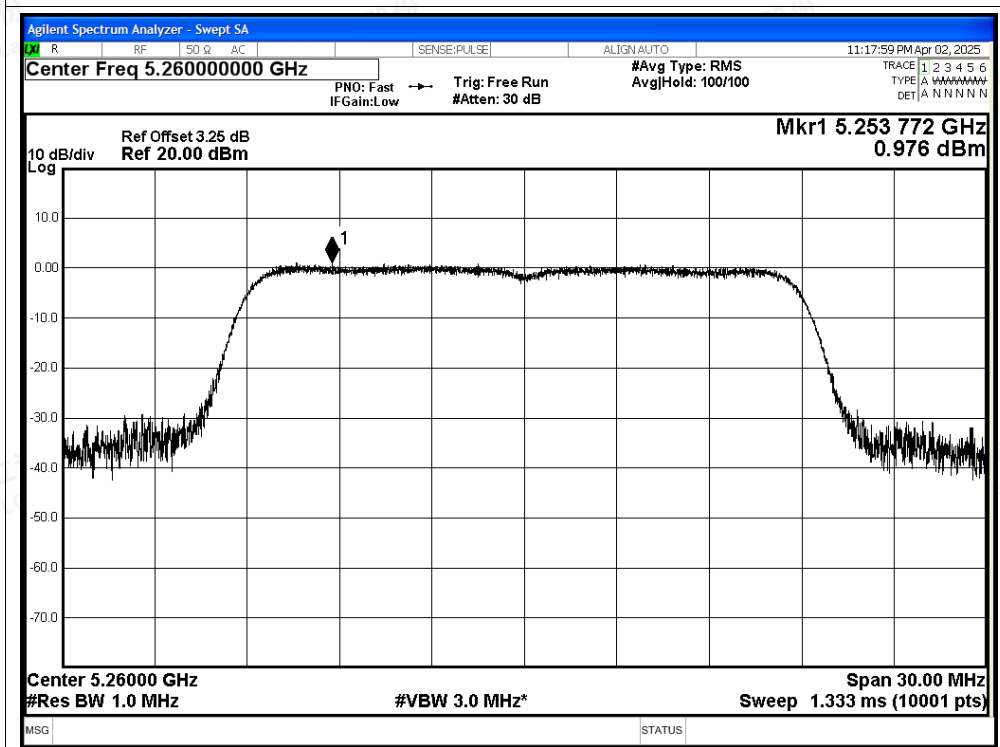
Scan code to check authenticity



PSD NVNT ac40 5310MHz Ant1



PSD NVNT ax20 5260MHz Ant1



PSD NVNT ax20 5300MHz Ant1

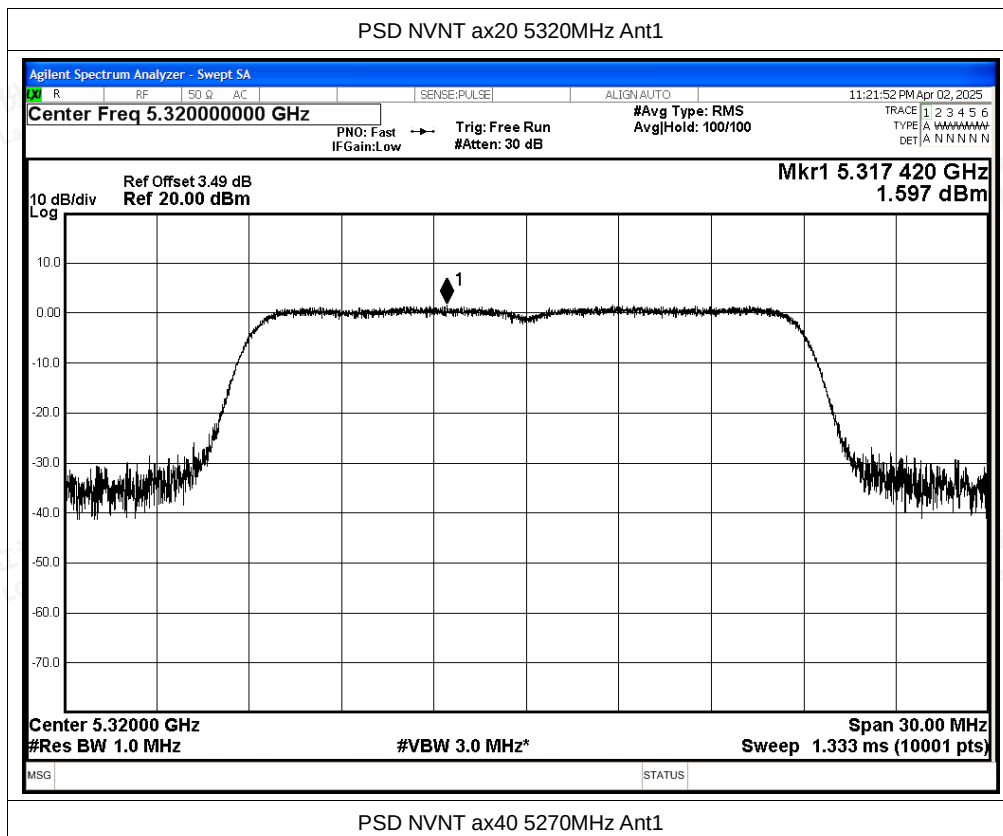
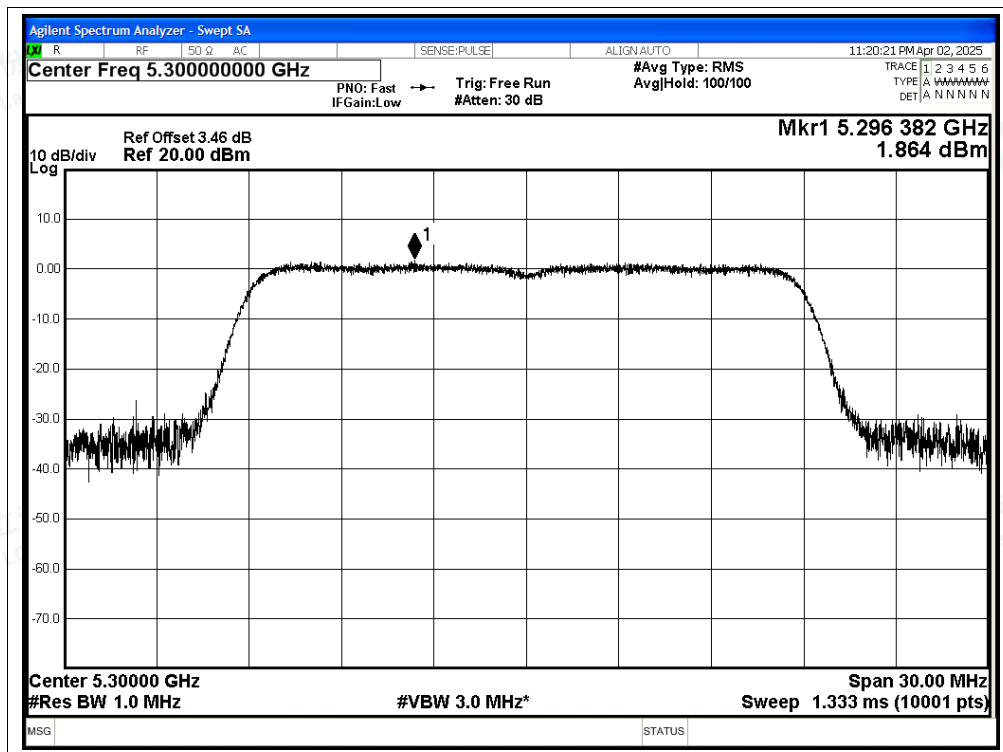


Shenzhen LCS Compliance Testing Laboratory Ltd.

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 ax40 5270MHz Ant1

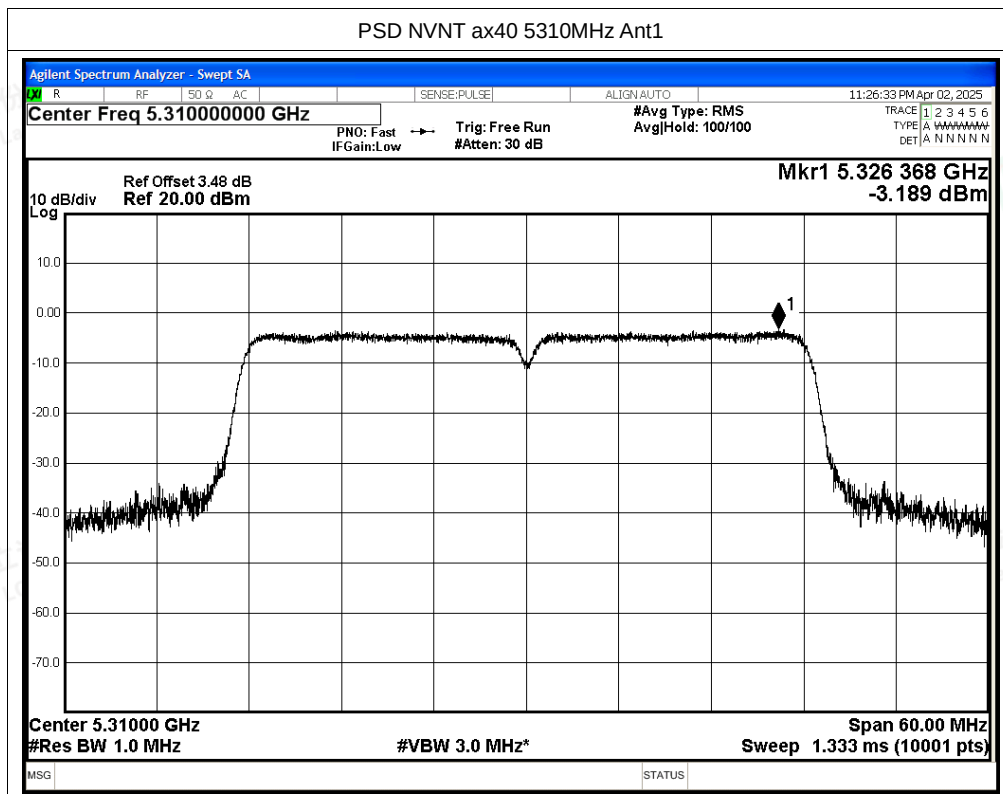
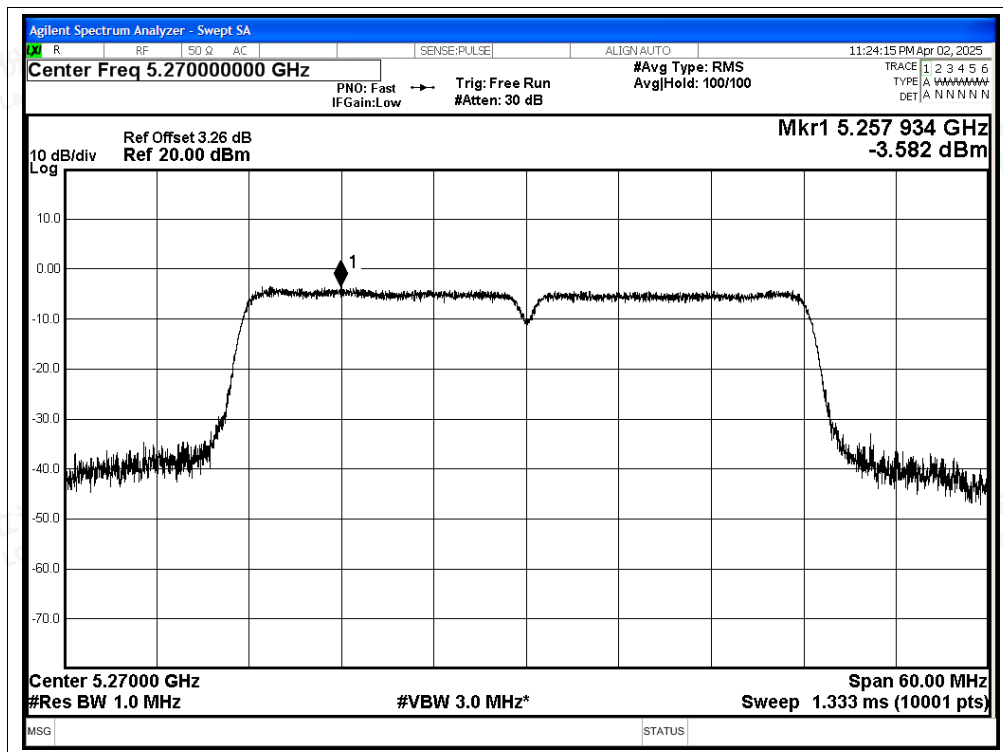


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



E.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5260	Ant1	4500	-50.05	2	-	47.18	Peak	68.2	Pass
NVNT	a	5260	Ant1	4500	-58.6	2	0.24	38.87	Average	54	Pass
NVNT	a	5260	Ant1	4772.22	-45.68	2	-	51.55	Peak	68.2	Pass
NVNT	a	5260	Ant1	4787.04	-54.87	2	0.24	42.6	Average	54	Pass
NVNT	a	5260	Ant1	5150	-48.02	2	-	49.21	Peak	68.2	Pass
NVNT	a	5260	Ant1	5150	-55.71	2	0.24	41.76	Average	54	Pass
NVNT	a	5320	Ant1	5350	-39.22	2	-	58.01	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350	-49.84	2	0.24	47.63	Average	54	Pass
NVNT	a	5320	Ant1	5351.8	-30.65	2	-	66.58	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350.2	-49.72	2	0.24	47.75	Average	54	Pass
NVNT	a	5320	Ant1	5460	-49.64	2	-	47.59	Peak	68.2	Pass
NVNT	a	5320	Ant1	5460	-58.48	2	0.24	38.99	Average	54	Pass
NVNT	n20	5260	Ant1	4500	-50.17	2	-	47.06	Peak	68.2	Pass
NVNT	n20	5260	Ant1	4500	-58.8	2	0.28	38.71	Average	54	Pass
NVNT	n20	5260	Ant1	4787.82	-45.6	2	-	51.63	Peak	68.2	Pass
NVNT	n20	5260	Ant1	4772.22	-54.73	2	0.28	42.78	Average	54	Pass
NVNT	n20	5260	Ant1	5150	-47.04	2	-	50.19	Peak	68.2	Pass
NVNT	n20	5260	Ant1	5150	-56.01	2	0.28	41.5	Average	54	Pass
NVNT	n20	5320	Ant1	5350	-32.88	2	-	64.35	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350	-47.35	2	0.28	50.16	Average	54	Pass
NVNT	n20	5320	Ant1	5352.2	-30.69	2	-	66.54	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5352	-47.17	2	0.28	50.34	Average	54	Pass
NVNT	n20	5320	Ant1	5460	-48.99	2	-	48.24	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5460	-57.55	2	0.28	39.96	Average	54	Pass
NVNT	n40	5270	Ant1	4500	-50.26	2	-	46.97	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4500	-59.04	2	0.16	38.35	Average	54	Pass
NVNT	n40	5270	Ant1	4806.99	-45.09	2	-	52.14	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4772.97	-52.89	2	0.16	44.5	Average	54	Pass
NVNT	n40	5270	Ant1	5150	-49.84	2	-	47.39	Peak	68.2	Pass
NVNT	n40	5270	Ant1	5150	-56.38	2	0.16	41.01	Average	54	Pass
NVNT	n40	5310	Ant1	5350	-36.03	2	-	61.2	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350	-48.93	2	0.16	48.46	Average	54	Pass
NVNT	n40	5310	Ant1	5350.2	-31.89	2	-	65.34	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350.2	-48.34	2	0.16	49.05	Average	54	Pass
NVNT	n40	5310	Ant1	5460	-49.22	2	-	48.01	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5460	-57.55	2	0.16	39.84	Average	54	Pass
NVNT	ac20	5260	Ant1	4500	-51.27	2	-	45.96	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	4500	-58.81	2	0	38.42	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



NVNT	ac20	5260	Ant1	5090.46	-46.05	2	-	51.18	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	4772.22	-55.32	2	0	41.91	Average	54	Pass
NVNT	ac20	5260	Ant1	5150	-47.54	2	-	49.69	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	5150	-55.92	2	0	41.31	Average	54	Pass
NVNT	ac20	5320	Ant1	5350	-33.55	2	-	63.68	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350	-45.73	2	0	51.5	Average	54	Pass
NVNT	ac20	5320	Ant1	5352.4	-29.31	2	-	67.92	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350.6	-45.31	2	0	51.92	Average	54	Pass
NVNT	ac20	5320	Ant1	5460	-47.62	2	-	49.61	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5460	-57.92	2	0	39.31	Average	54	Pass
NVNT	ac40	5270	Ant1	4500	-48.26	2	-	48.97	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	4500	-58.63	2	0.16	38.76	Average	54	Pass
NVNT	ac40	5270	Ant1	4806.18	-43.33	2	-	53.9	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	4806.18	-53.12	2	0.16	44.27	Average	54	Pass
NVNT	ac40	5270	Ant1	5150	-49.19	2	-	48.04	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	5150	-56.82	2	0.16	40.57	Average	54	Pass
NVNT	ac40	5310	Ant1	5350	-39.23	2	-	58	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-50.14	2	0.16	47.25	Average	54	Pass
NVNT	ac40	5310	Ant1	5351	-34.18	2	-	63.05	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5351	-49.19	2	0.16	48.2	Average	54	Pass
NVNT	ac40	5310	Ant1	5460	-50.55	2	-	46.68	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5460	-57.26	2	0.16	40.13	Average	54	Pass
NVNT	ax20	5260	Ant1	4500	-50.68	2	-	46.55	Peak	68.2	Pass
NVNT	ax20	5260	Ant1	4500	-58.58	2	0	38.65	Average	54	Pass
NVNT	ax20	5260	Ant1	5067.84	-45.33	2	-	51.9	Peak	68.2	Pass
NVNT	ax20	5260	Ant1	4773	-55.2	2	0	42.03	Average	54	Pass
NVNT	ax20	5260	Ant1	5150	-47.62	2	-	49.61	Peak	68.2	Pass
NVNT	ax20	5260	Ant1	5150	-56.41	2	0	40.82	Average	54	Pass
NVNT	ax20	5320	Ant1	5350	-39.16	2	-	58.07	Peak	68.2	Pass
NVNT	ax20	5320	Ant1	5350	-54.19	2	0	43.04	Average	54	Pass
NVNT	ax20	5320	Ant1	5351.8	-37.4	2	-	59.83	Peak	68.2	Pass
NVNT	ax20	5320	Ant1	5350.2	-53.35	2	0	43.88	Average	54	Pass
NVNT	ax20	5320	Ant1	5460	-50.21	2	-	47.02	Peak	68.2	Pass
NVNT	ax20	5320	Ant1	5460	-57.3	2	0	39.93	Average	54	Pass
NVNT	ax40	5270	Ant1	4500	-50.86	2	-	46.37	Peak	68.2	Pass
NVNT	ax40	5270	Ant1	4500	-58.48	2	0.16	38.91	Average	54	Pass
NVNT	ax40	5270	Ant1	4807.8	-43.34	2	-	53.89	Peak	68.2	Pass
NVNT	ax40	5270	Ant1	4773.78	-52.86	2	0.16	44.53	Average	54	Pass
NVNT	ax40	5270	Ant1	5150	-49.21	2	-	48.02	Peak	68.2	Pass
NVNT	ax40	5270	Ant1	5150	-56.66	2	0.16	40.73	Average	54	Pass
NVNT	ax40	5310	Ant1	5350	-33.49	2	-	63.74	Peak	68.2	Pass
NVNT	ax40	5310	Ant1	5350	-49.62	2	0.16	47.77	Average	54	Pass
NVNT	ax40	5310	Ant1	5350.2	-48.65	2	0.16	48.74	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



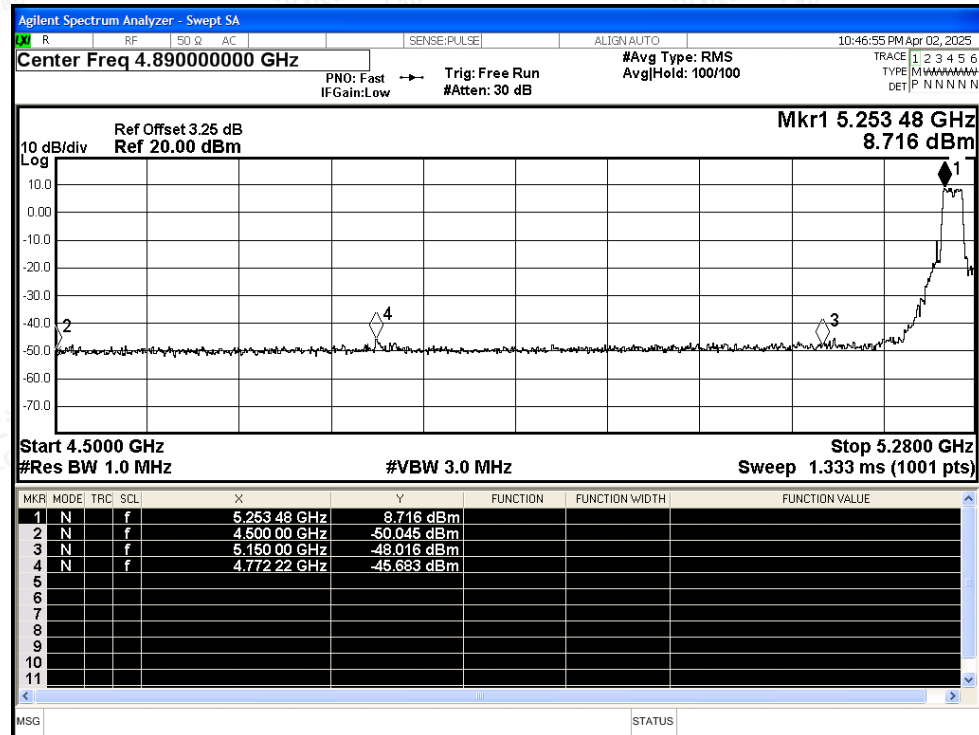
NVNT	ax40	5310	Ant1	5460	-50.01	2	-	47.22	Peak	68.2	Pass
NVNT	ax40	5310	Ant1	5460	-57.78	2	0.16	39.61	Average	54	Pass



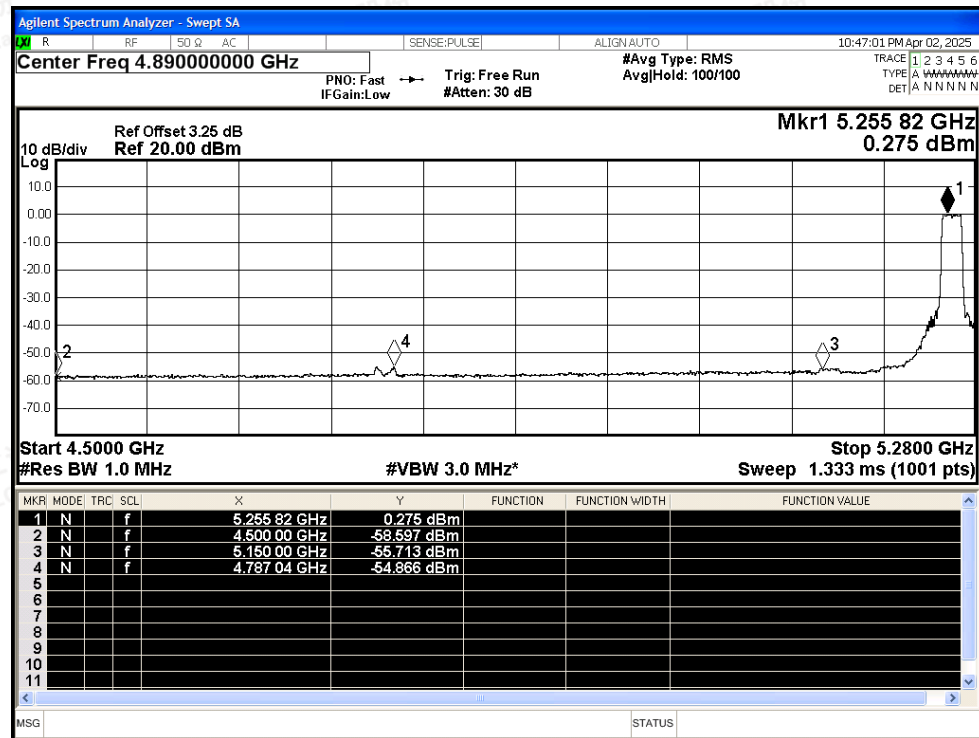


Test Graphs

Restrict Band NVNT a 5260MHz Ant1 Peak



Restrict Band NVNT a 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

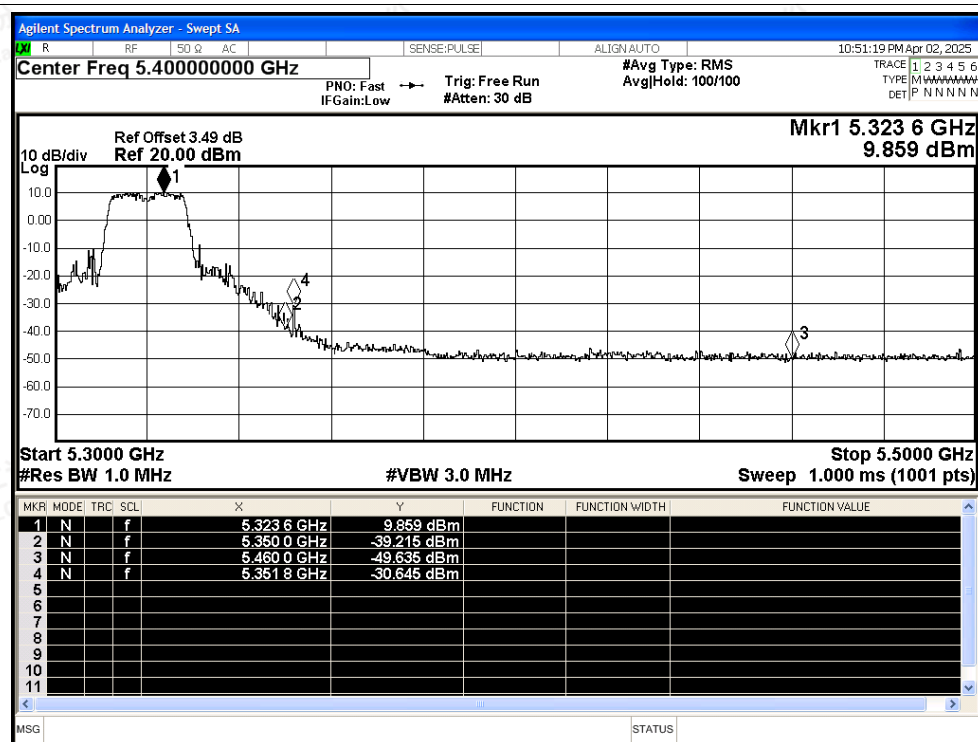
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

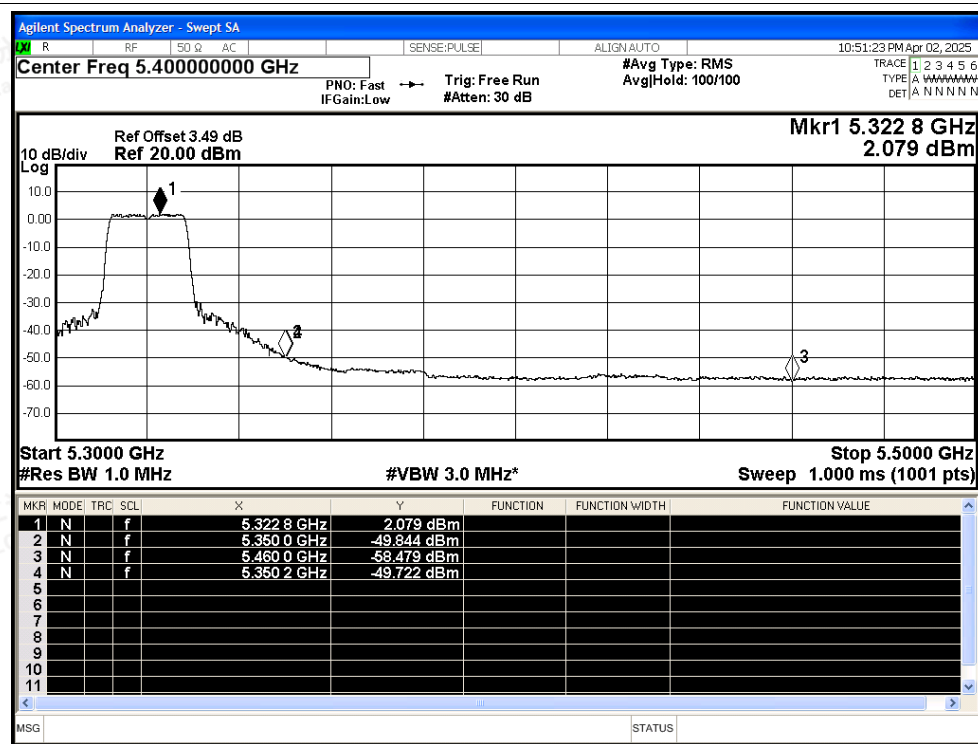
Scan code to check authenticity



Restrict Band NVNT a 5320MHz Ant1 Peak



Restrict Band NVNT a 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

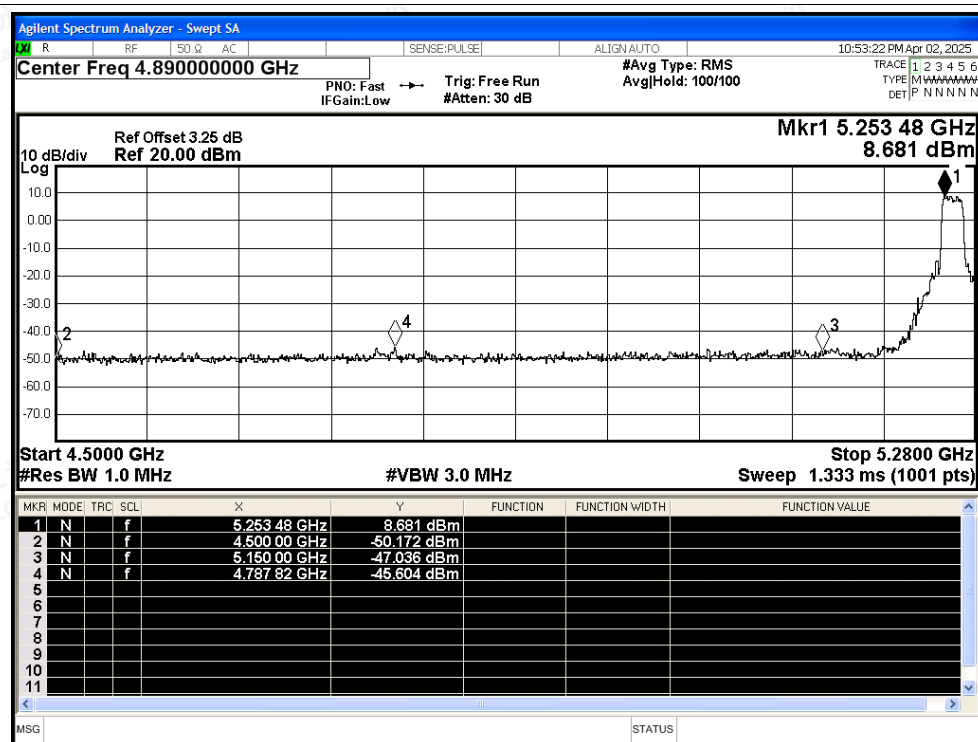
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

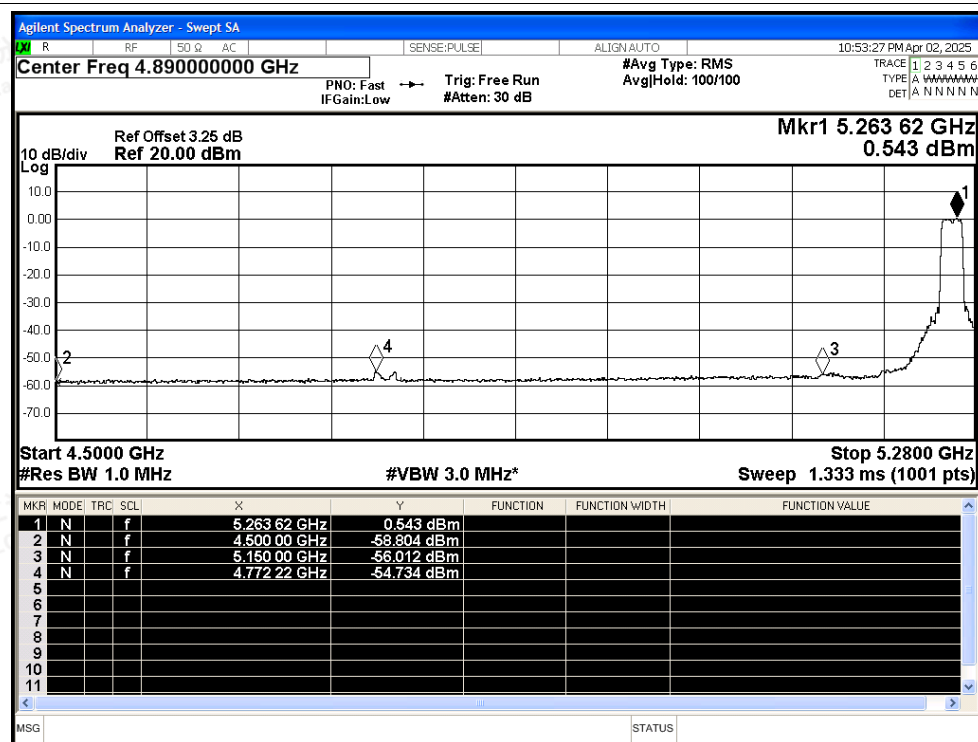
Scan code to check authenticity



Restrict Band NVNT n20 5260MHz Ant1 Peak



Restrict Band NVNT n20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

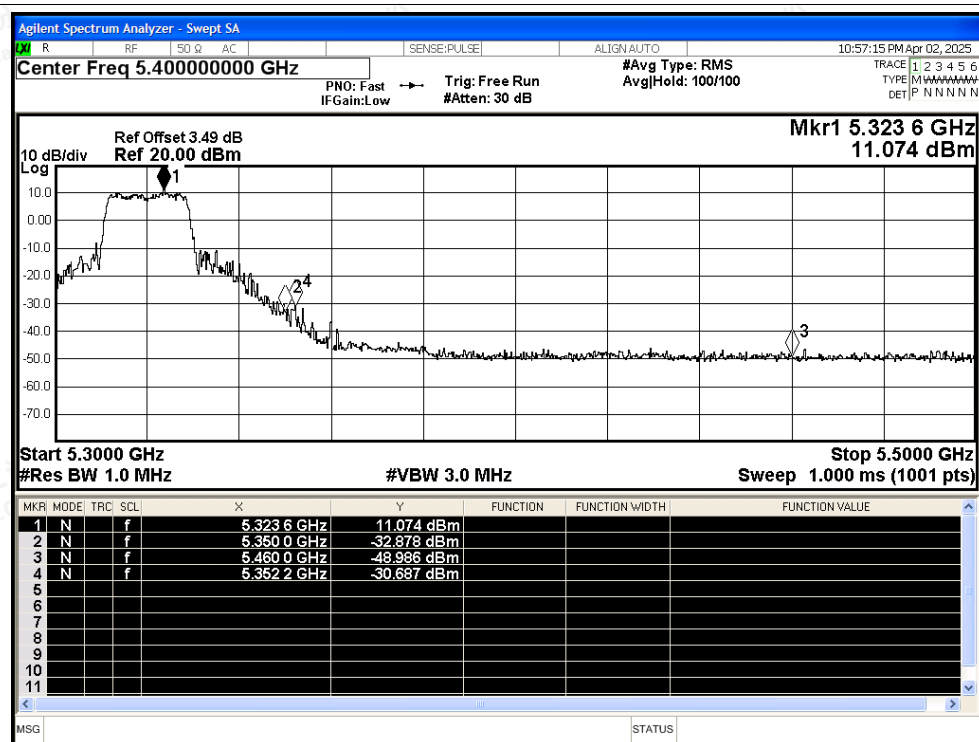
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

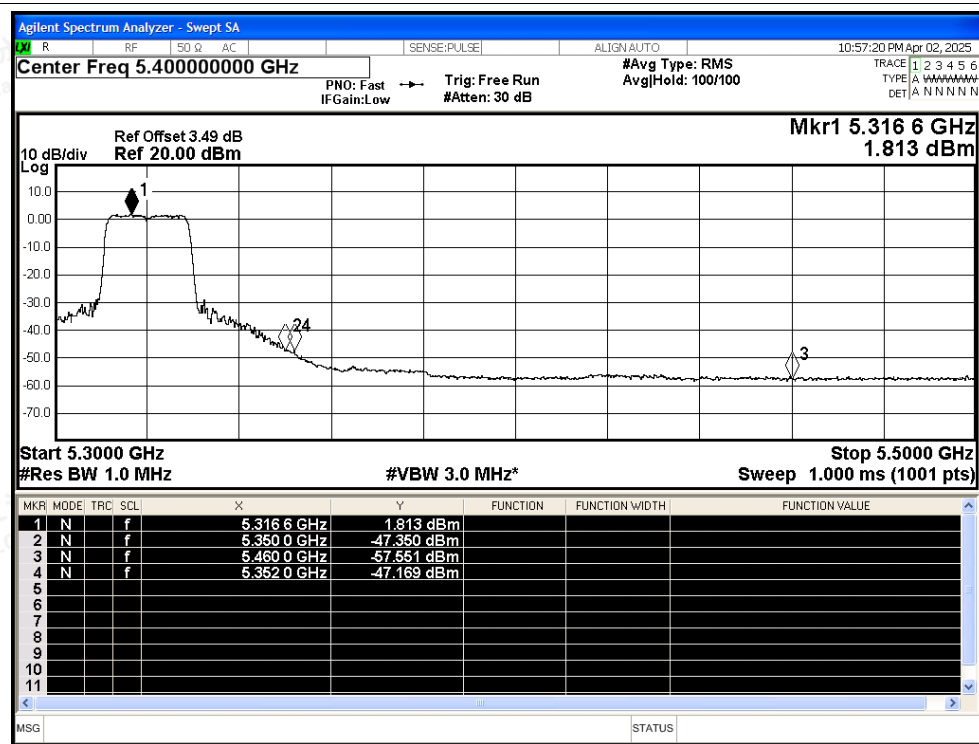
Scan code to check authenticity



Restrict Band NVNT n20 5320MHz Ant1 Peak



Restrict Band NVNT n20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

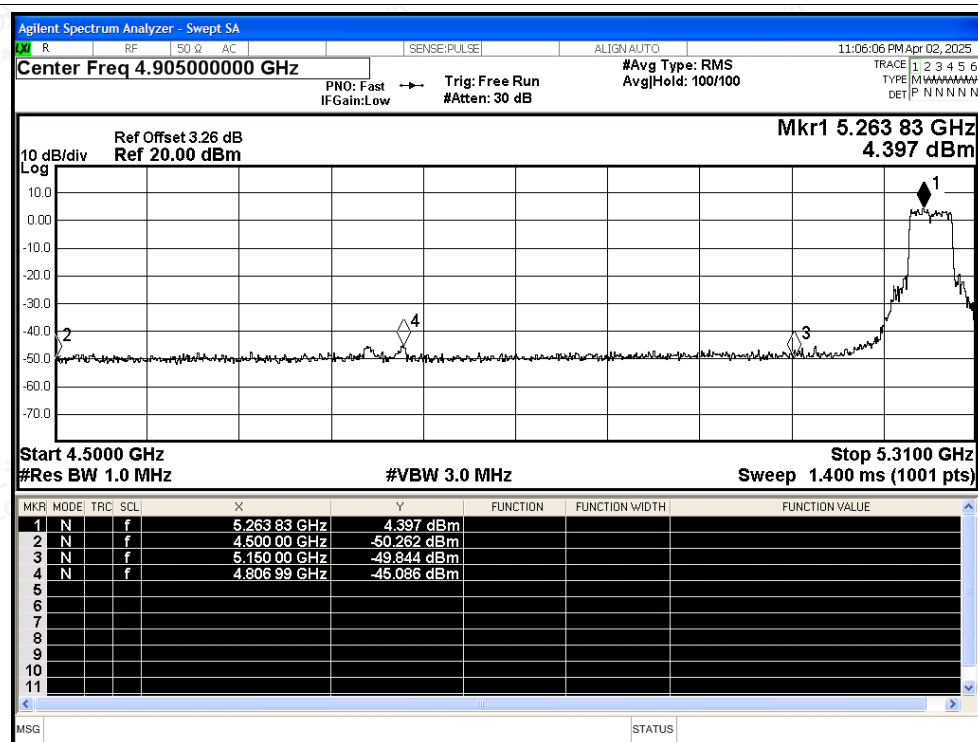
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

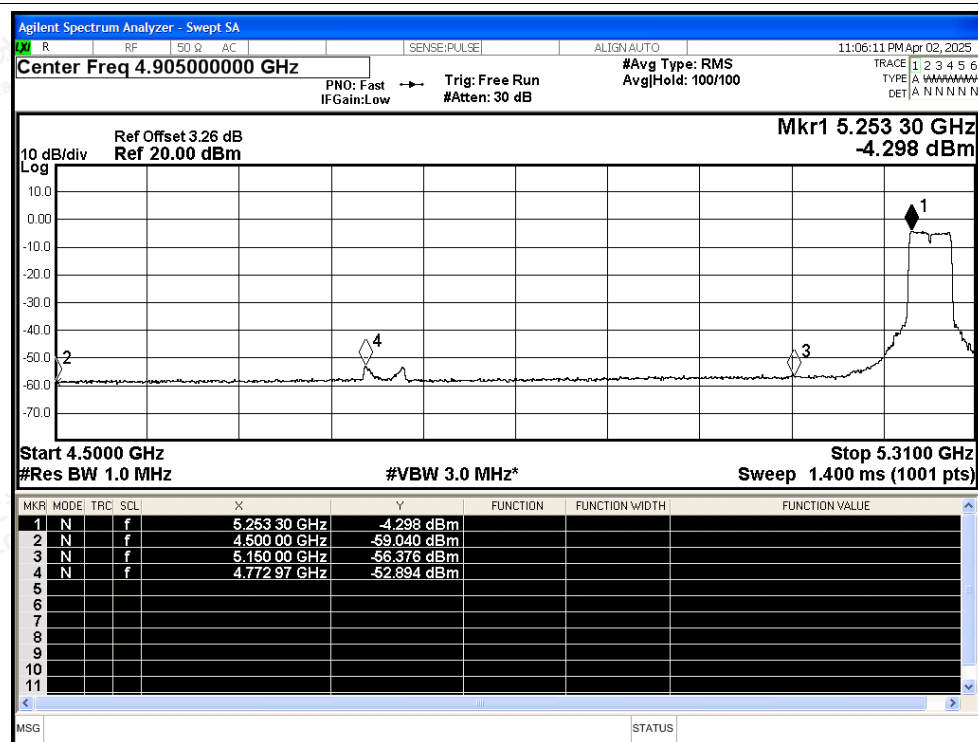
Scan code to check authenticity



Restrict Band NVNT n40 5270MHz Ant1 Peak



Restrict Band NVNT n40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

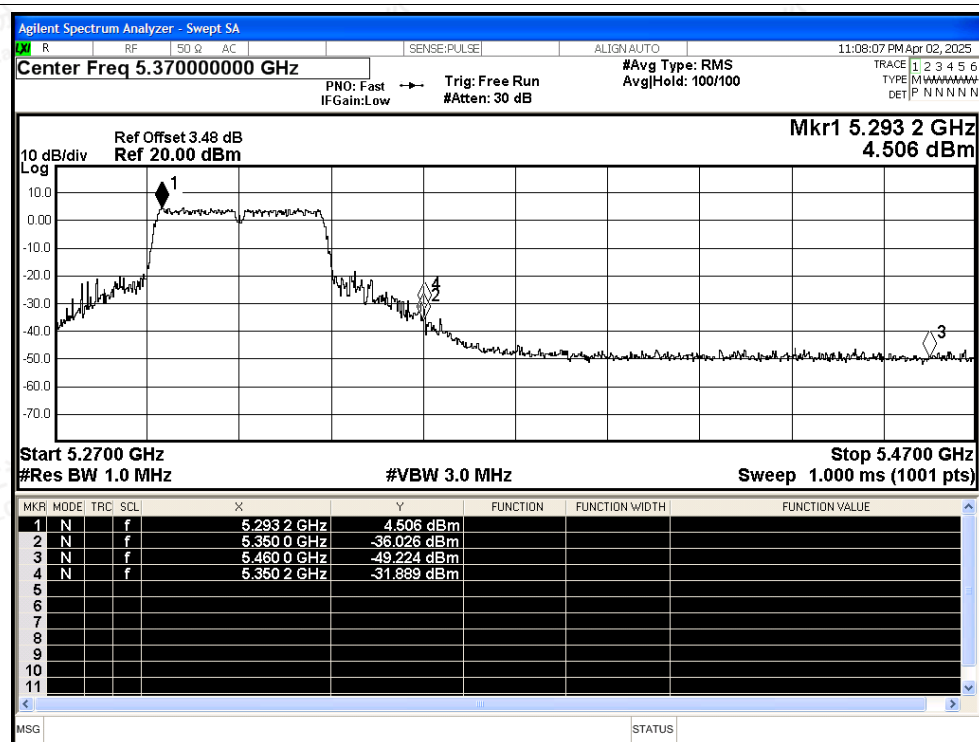
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

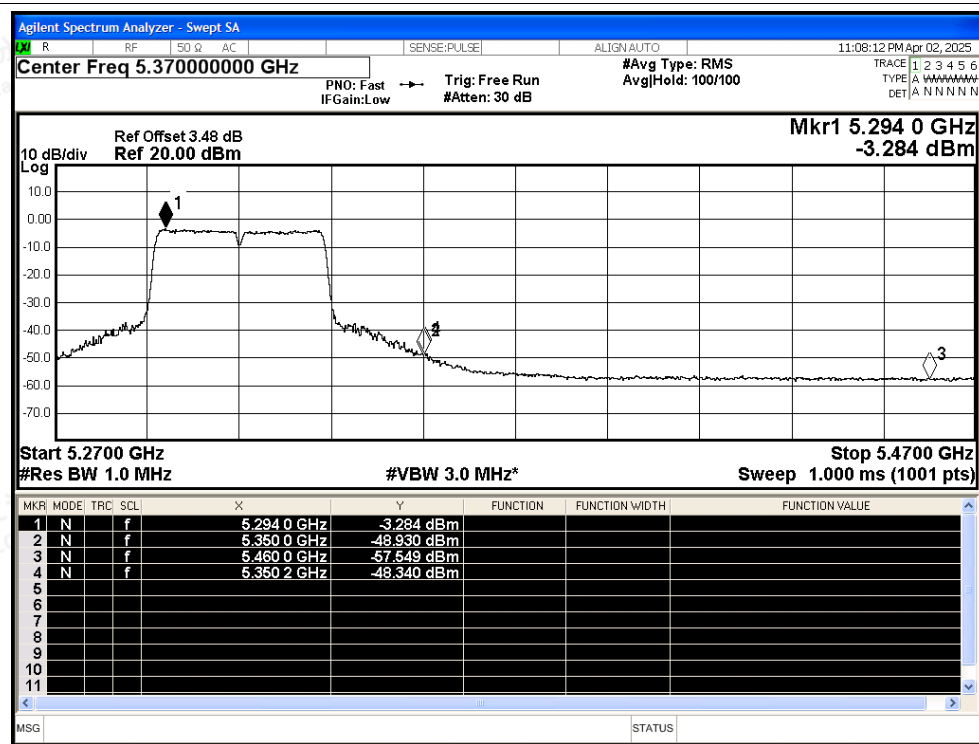
Scan code to check authenticity



Restrict Band NVNT n40 5310MHz Ant1 Peak



Restrict Band NVNT n40 5310MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

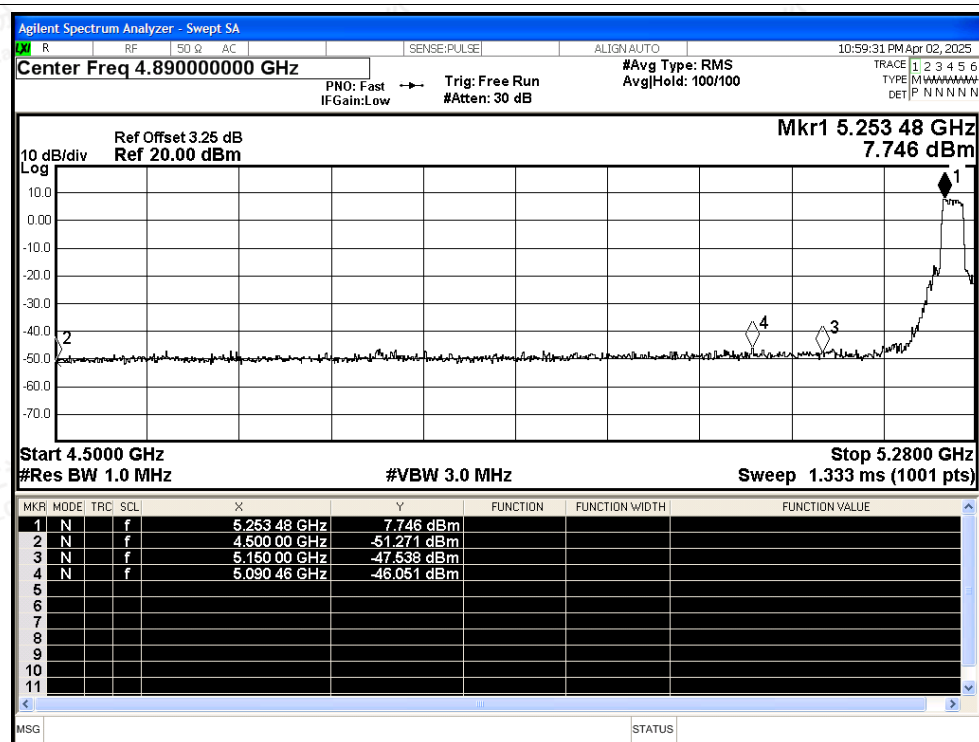
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

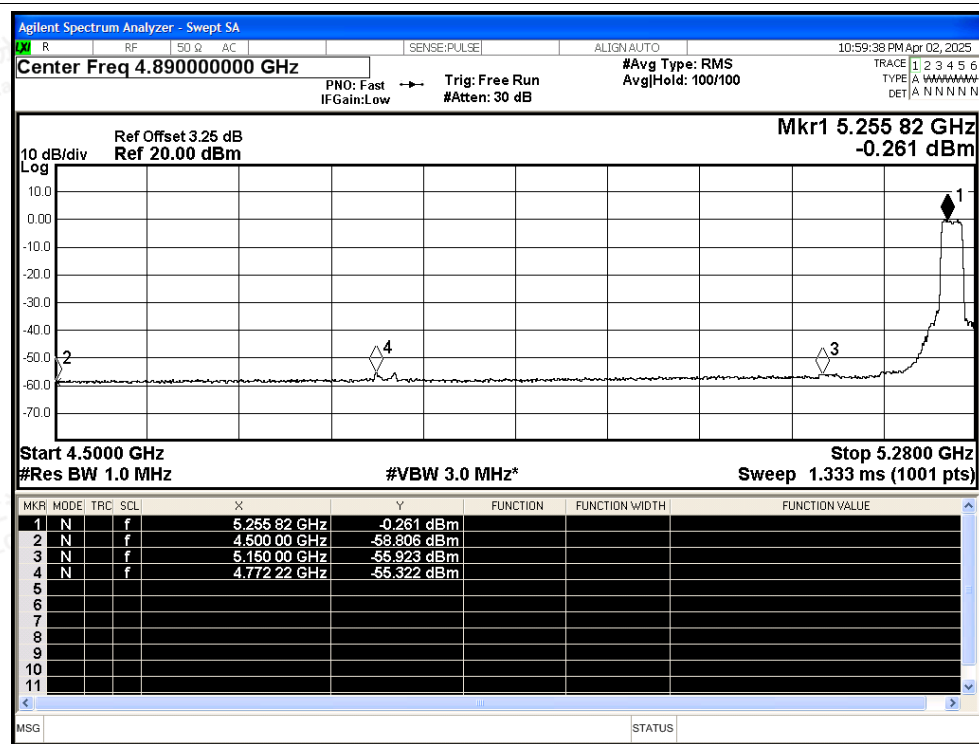
Scan code to check authenticity



Restrict Band NVNT ac20 5260MHz Ant1 Peak



Restrict Band NVNT ac20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

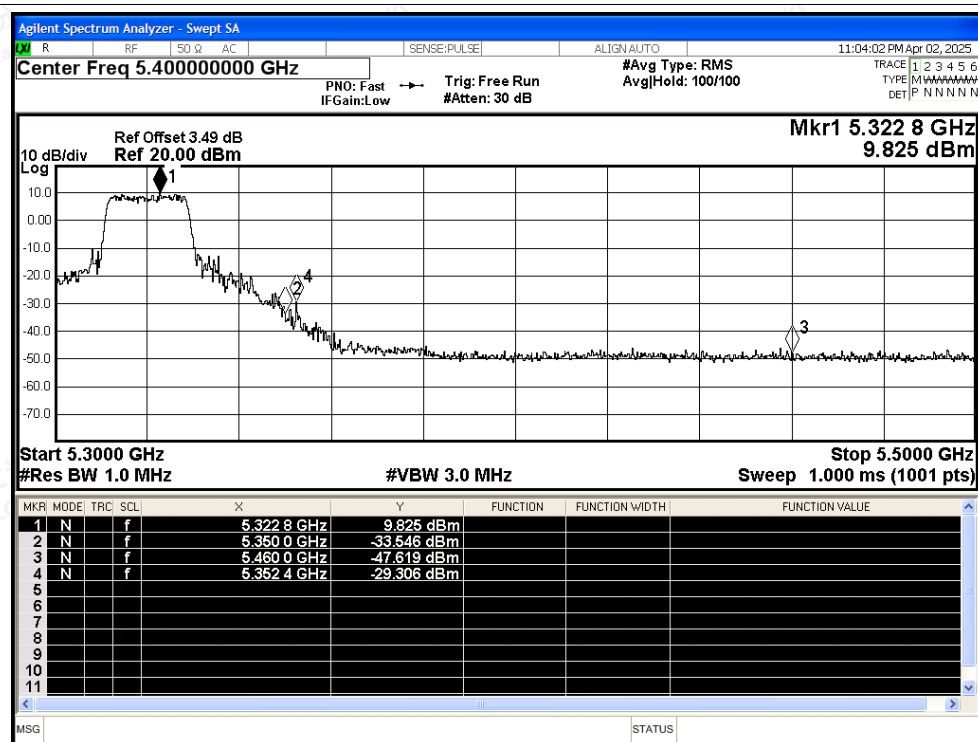
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

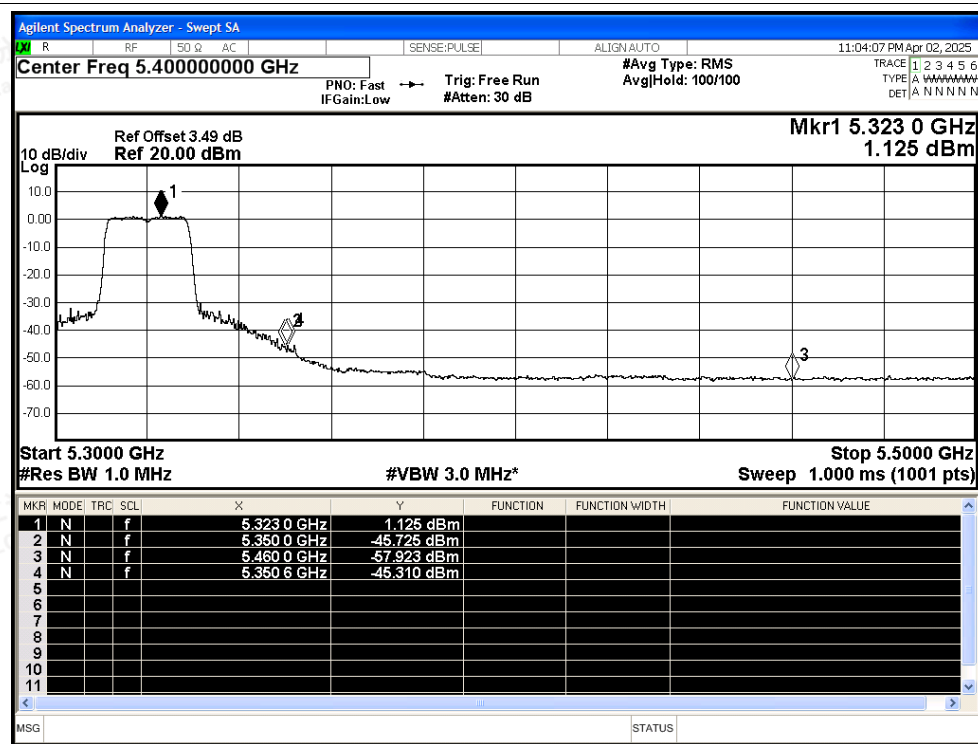
Scan code to check authenticity



Restrict Band NVNT ac20 5320MHz Ant1 Peak



Restrict Band NVNT ac20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

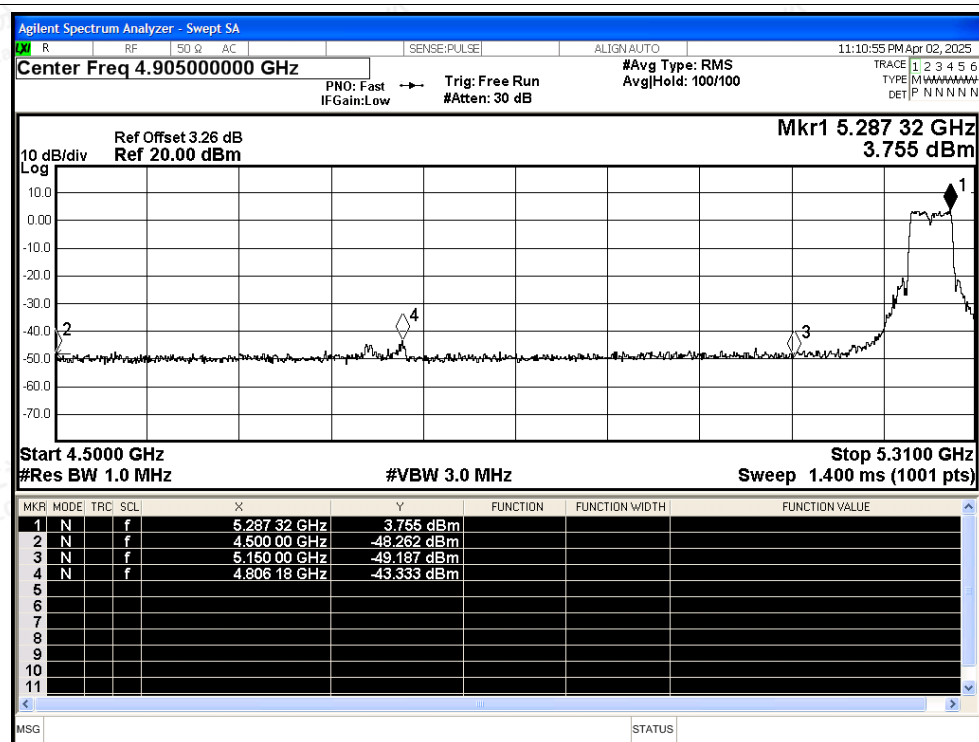
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

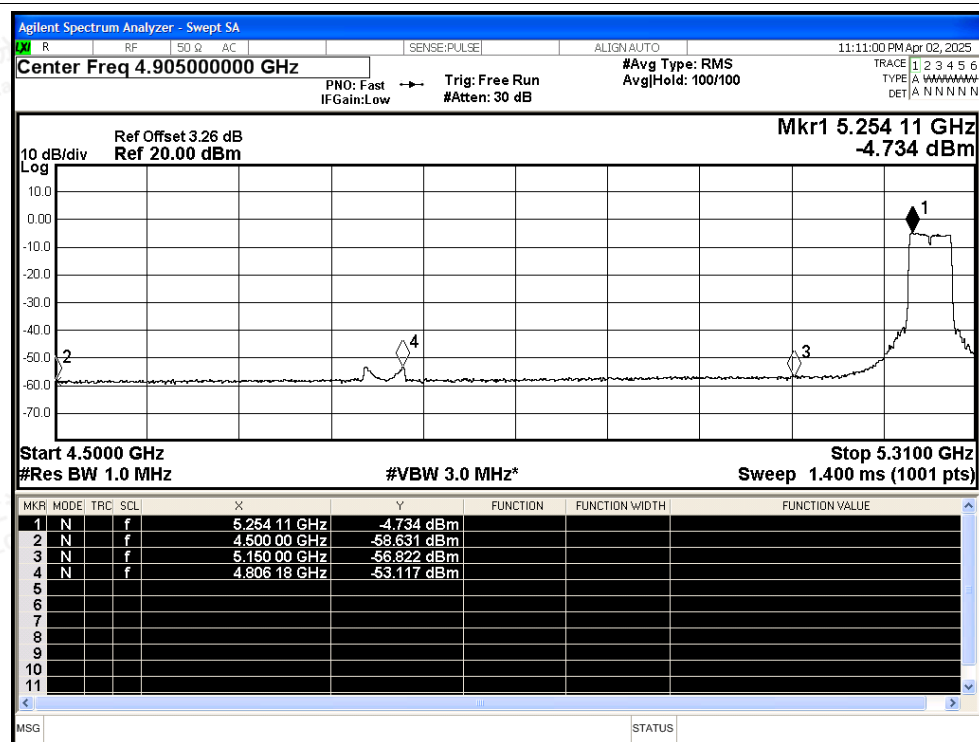
Scan code to check authenticity



Restrict Band NVNT ac40 5270MHz Ant1 Peak



Restrict Band NVNT ac40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

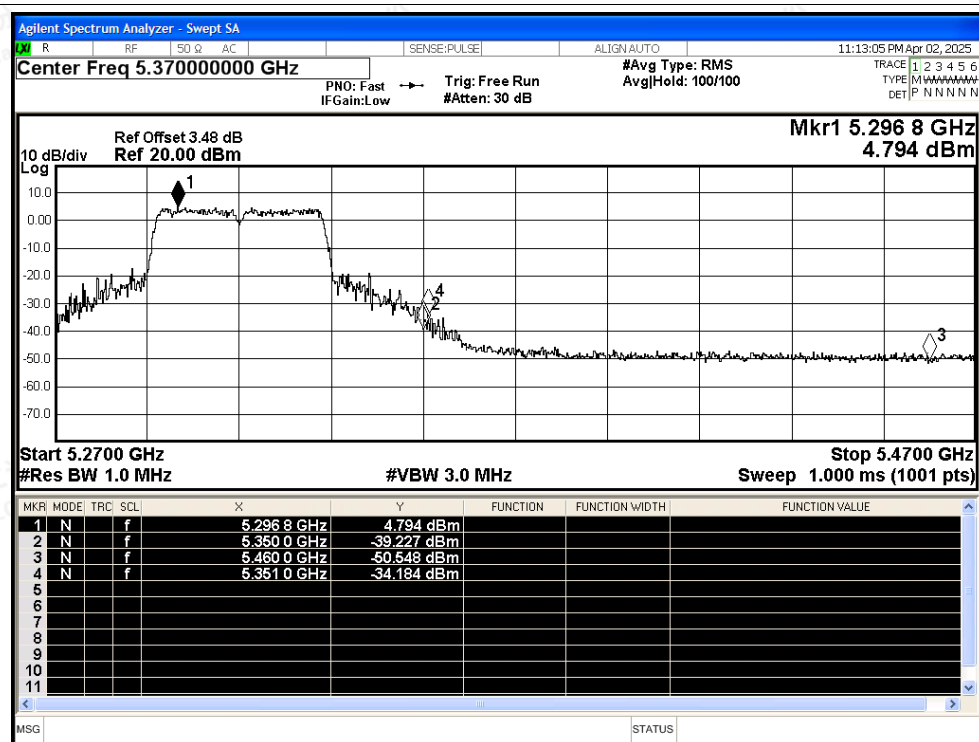
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

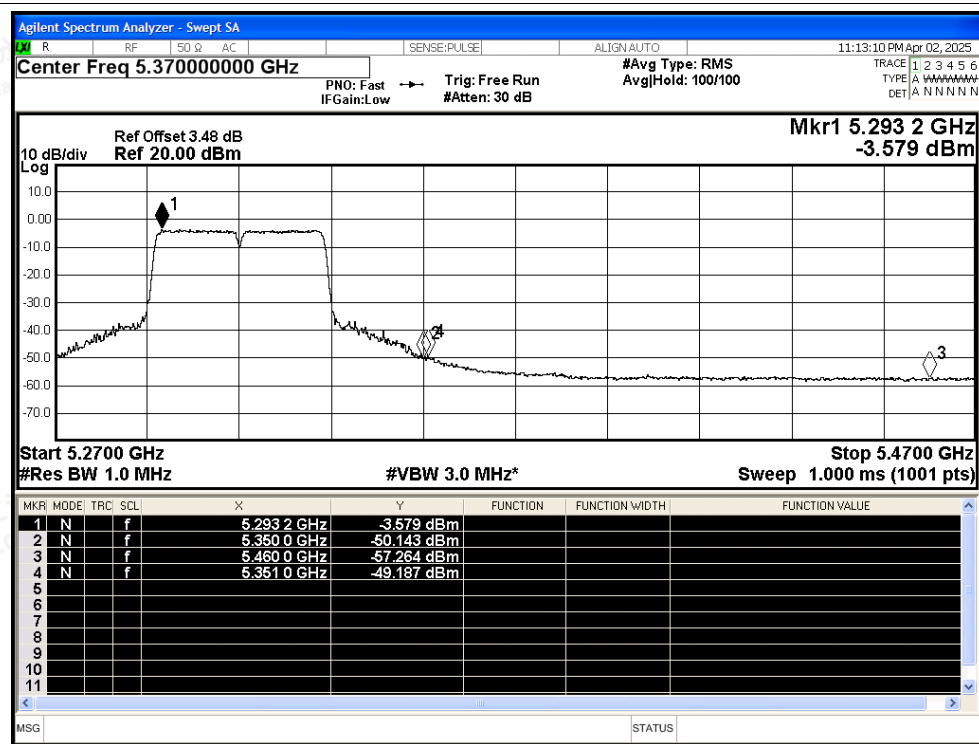
Scan code to check authenticity



Restrict Band NVNT ac40 5310MHz Ant1 Peak



Restrict Band NVNT ac40 5310MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

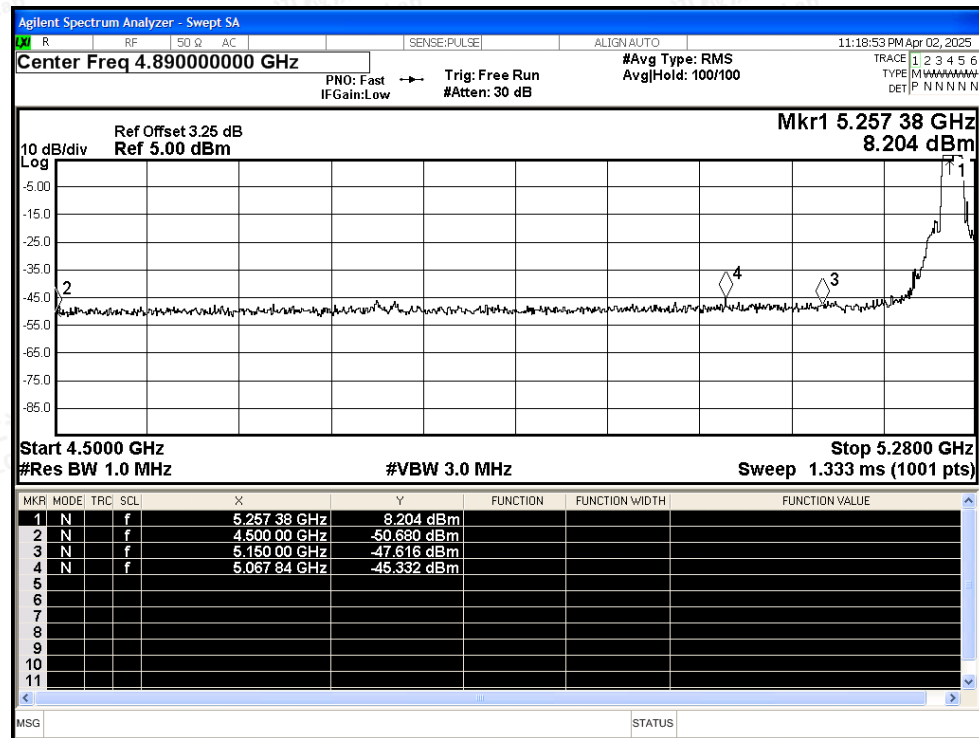
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

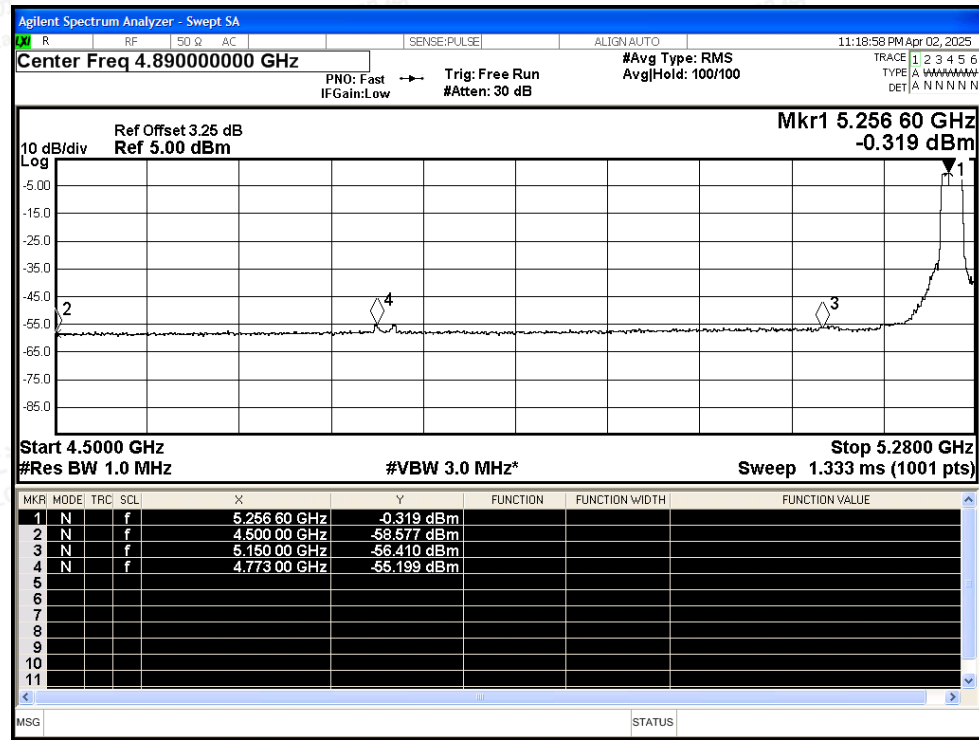
Scan code to check authenticity



Restrict Band NVNT ax20 5260MHz Ant1 Peak



Restrict Band NVNT ax20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

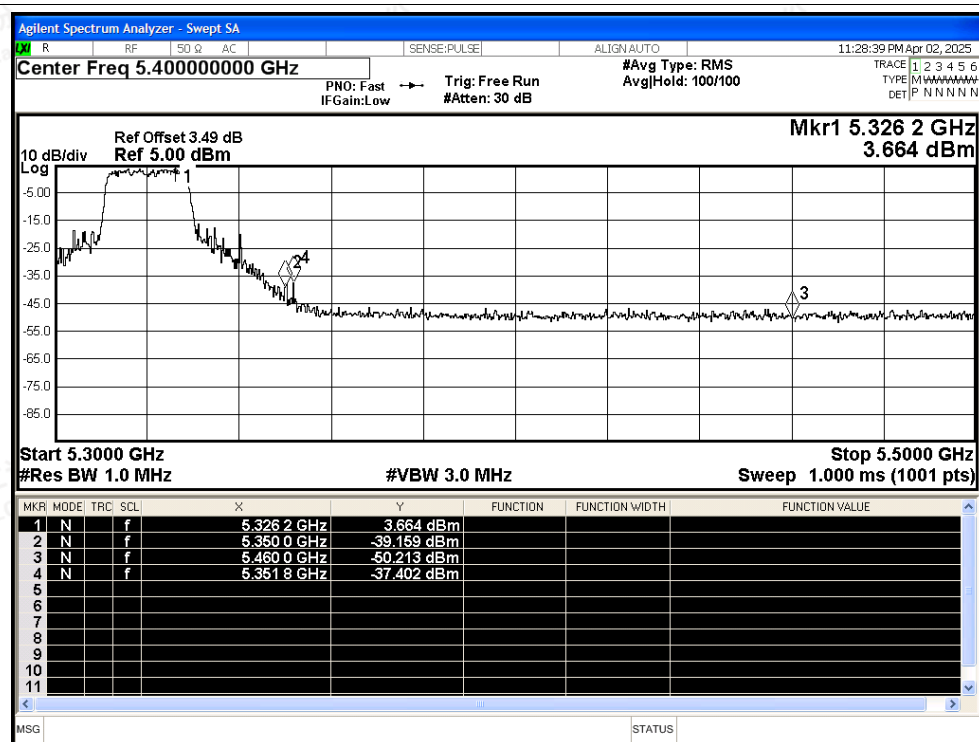
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

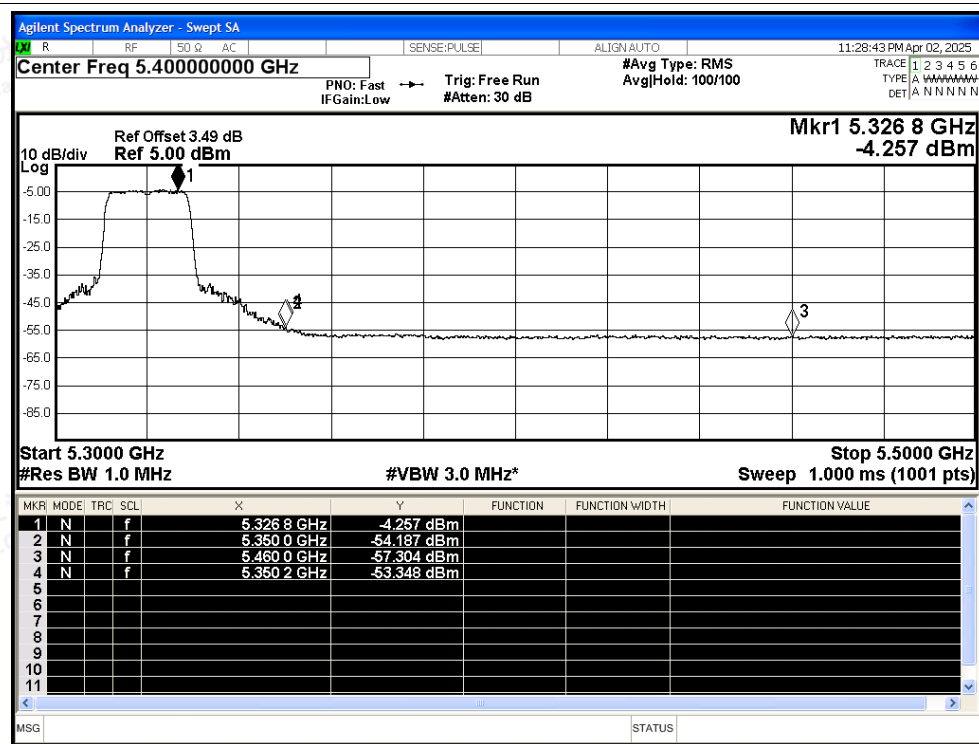
Scan code to check authenticity



Restrict Band NVNT ax20 5320MHz Ant1 Peak



Restrict Band NVNT ax20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

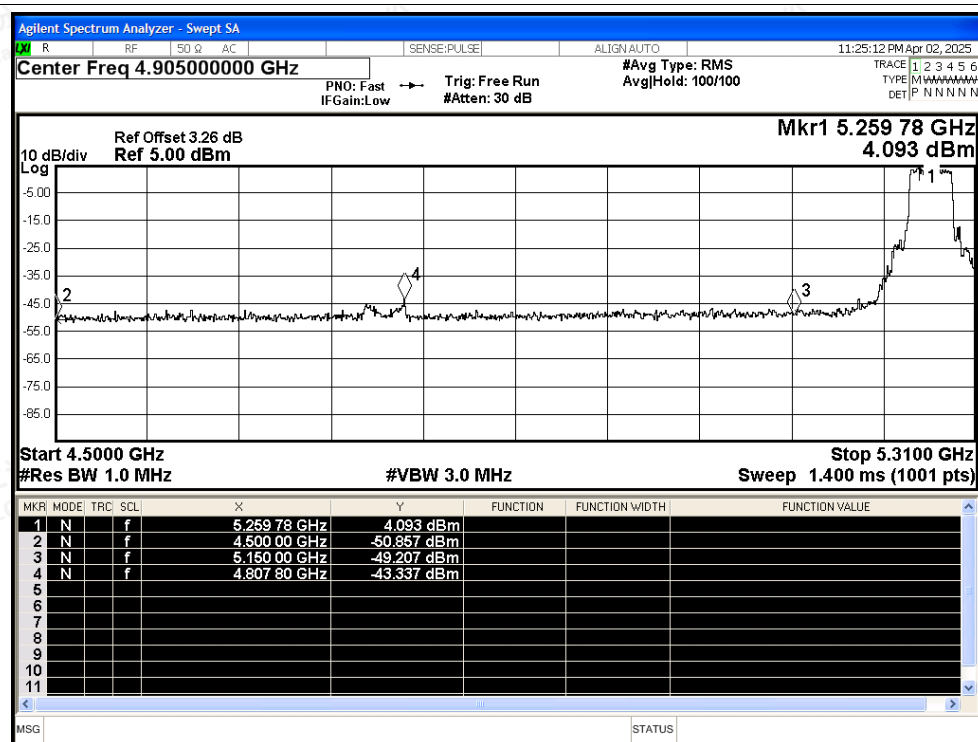
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

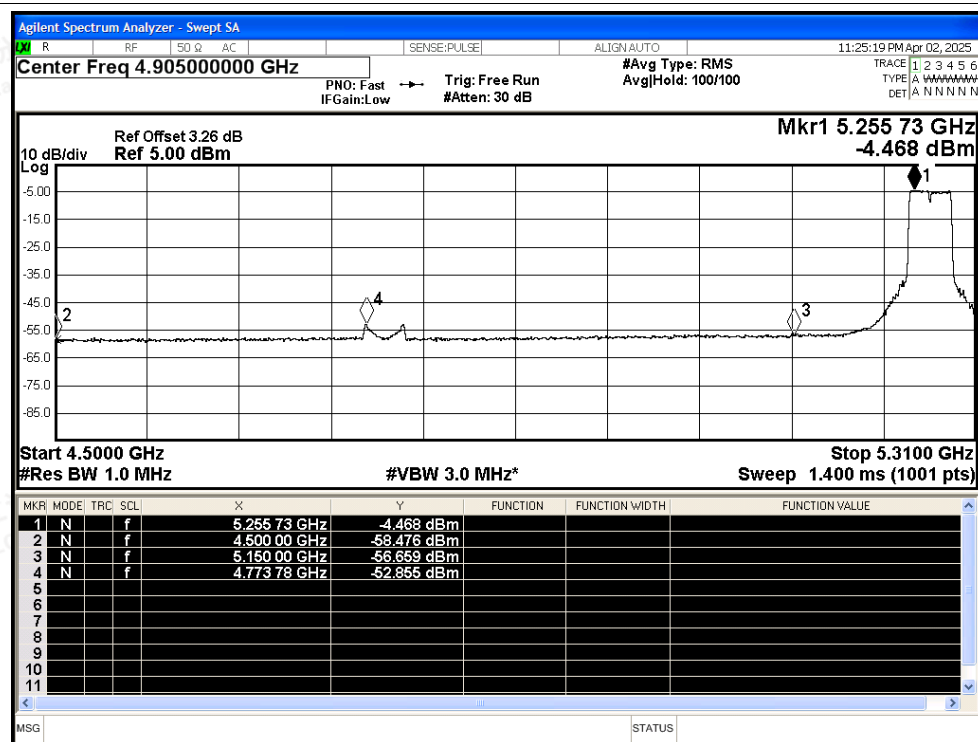
Scan code to check authenticity



Restrict Band NVNT ax40 5270MHz Ant1 Peak



Restrict Band NVNT ax40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

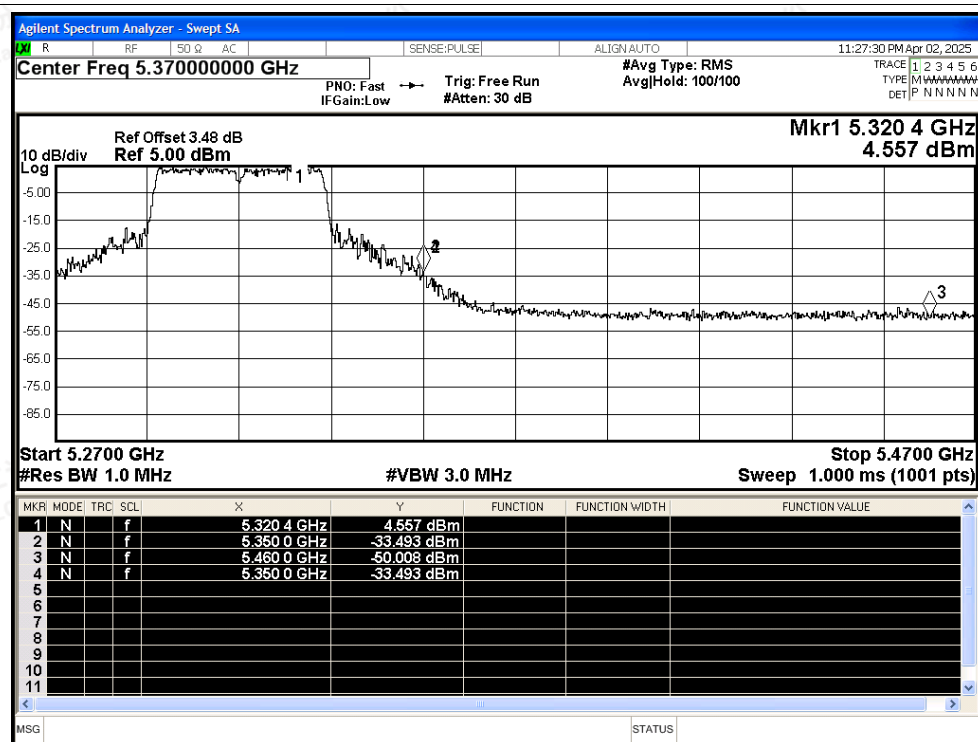
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

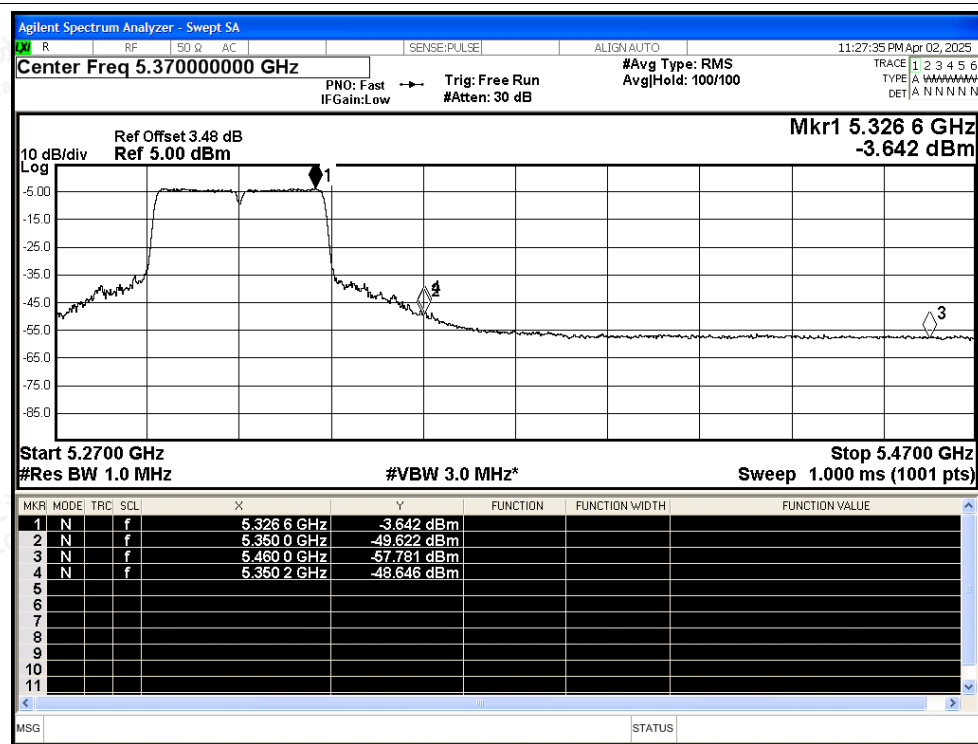
Scan code to check authenticity



Restrict Band NVNT ax40 5310MHz Ant1 Peak



Restrict Band NVNT ax40 5310MHz 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



E.5 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	a	5300	Ant1	5300	0	0	25	Pass
NVNT	a	5320	Ant1	5320	0	0	25	Pass
NVNT	n20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	n20	5300	Ant1	5300	0	0	25	Pass
NVNT	n20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
NVNT	n40	5270	Ant1	5270	0	0	25	Pass
NVNT	n40	5310	Ant1	5310	0	0	25	Pass
NVNT	ac20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	ac20	5300	Ant1	5299.98	-20000	-3.77	25	Pass
NVNT	ac20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
NVNT	ac40	5270	Ant1	5270	0	0	25	Pass
NVNT	ac40	5310	Ant1	5310	0	0	25	Pass
NVNT	ax20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	ax20	5300	Ant1	5299.98	-20000	-3.77	25	Pass
NVNT	ax20	5320	Ant1	5320	0	0	25	Pass
NVNT	ax40	5270	Ant1	5269.96	-40000	-7.59	25	Pass
NVNT	ax40	5310	Ant1	5310	0	0	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

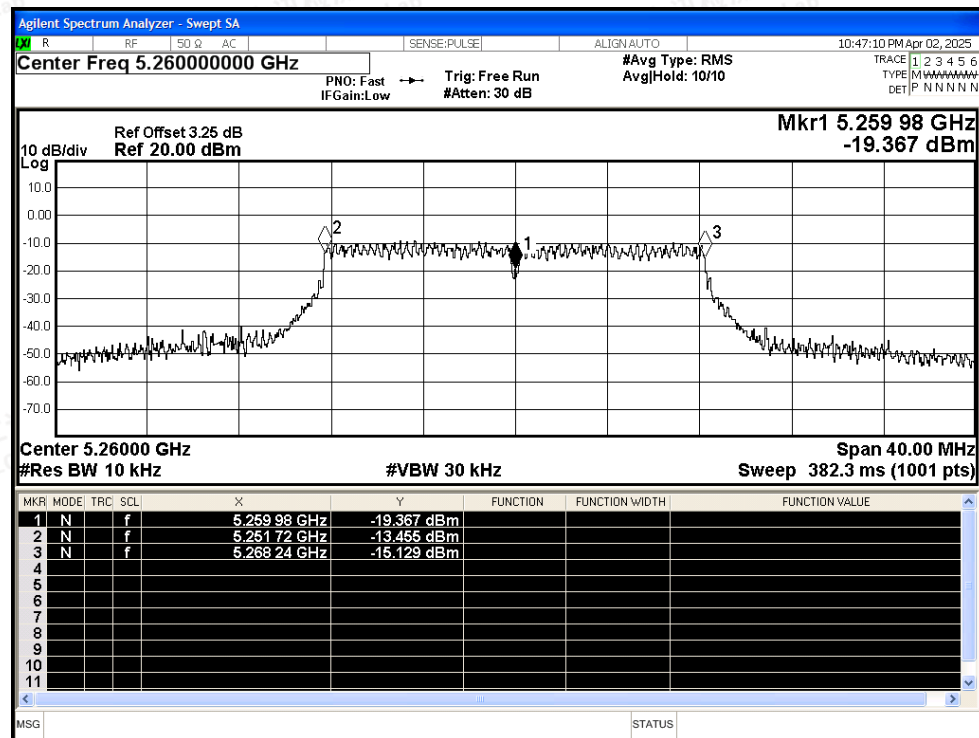
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

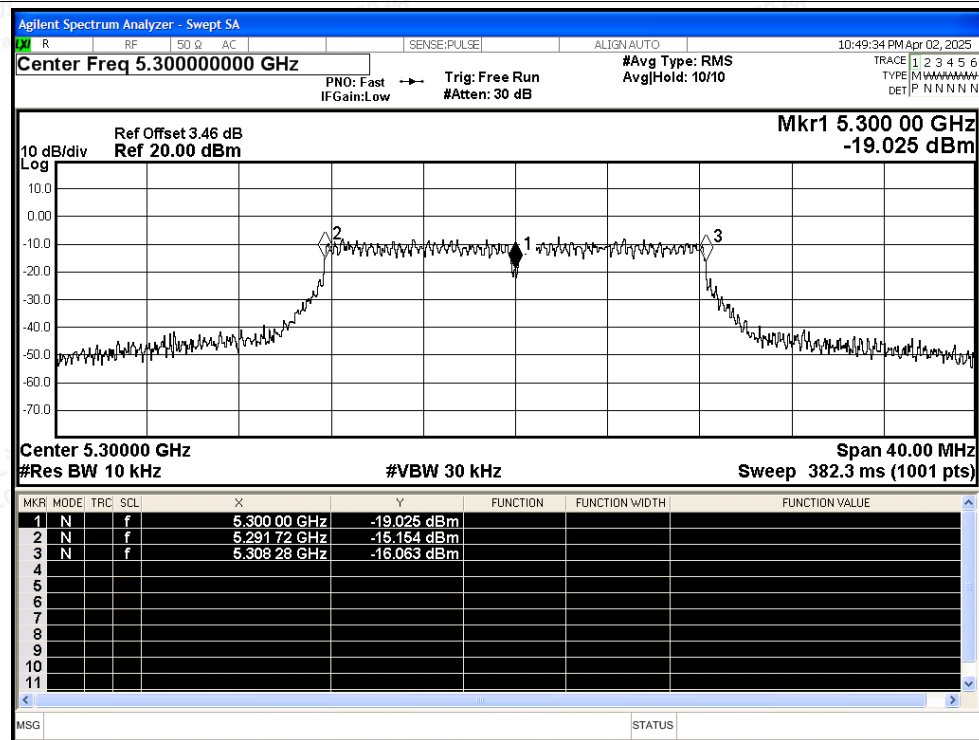


Test Graphs

Freq. Stability NVNT a 5260MHz Ant1



Freq. Stability NVNT a 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

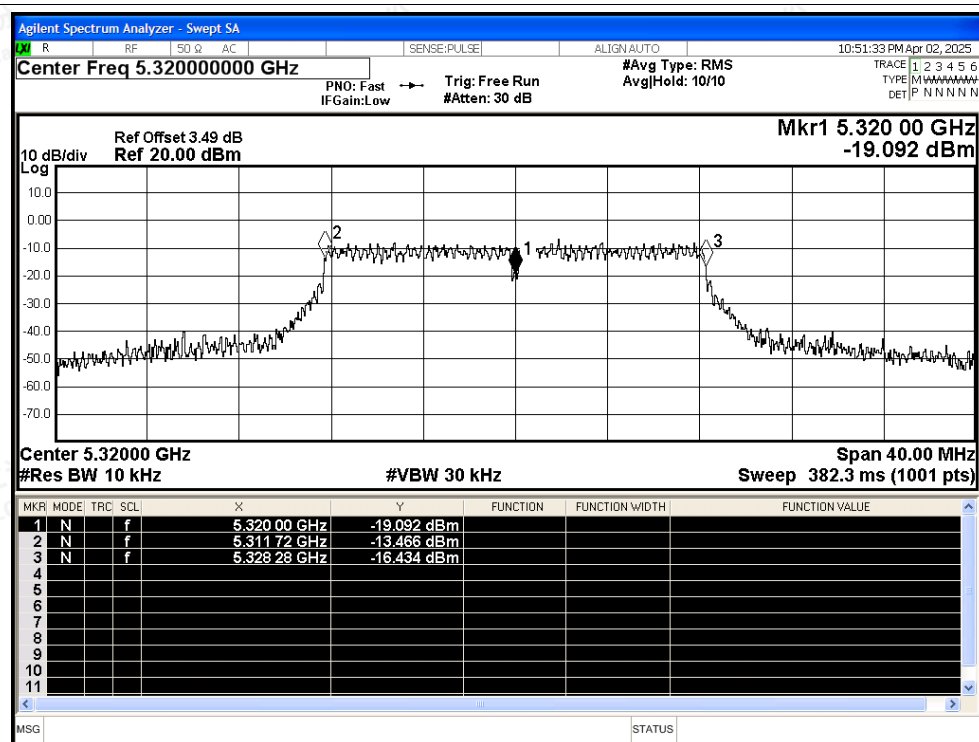
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

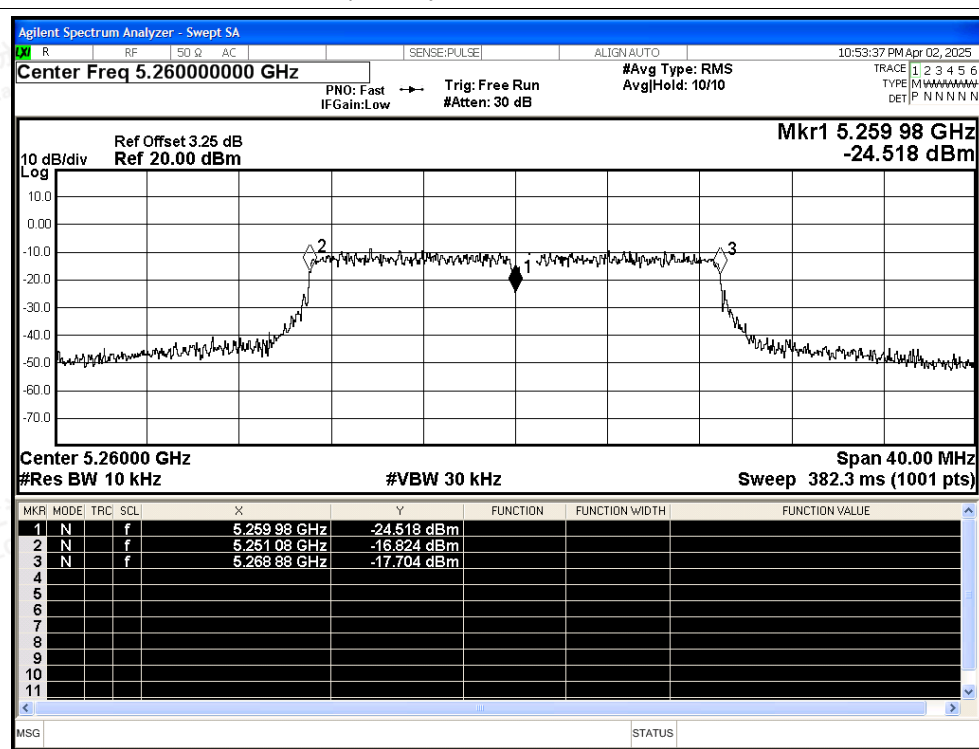
Scan code to check authenticity



Freq. Stability NVNT a 5320MHz Ant1



Freq. Stability NVNT n20 5260MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

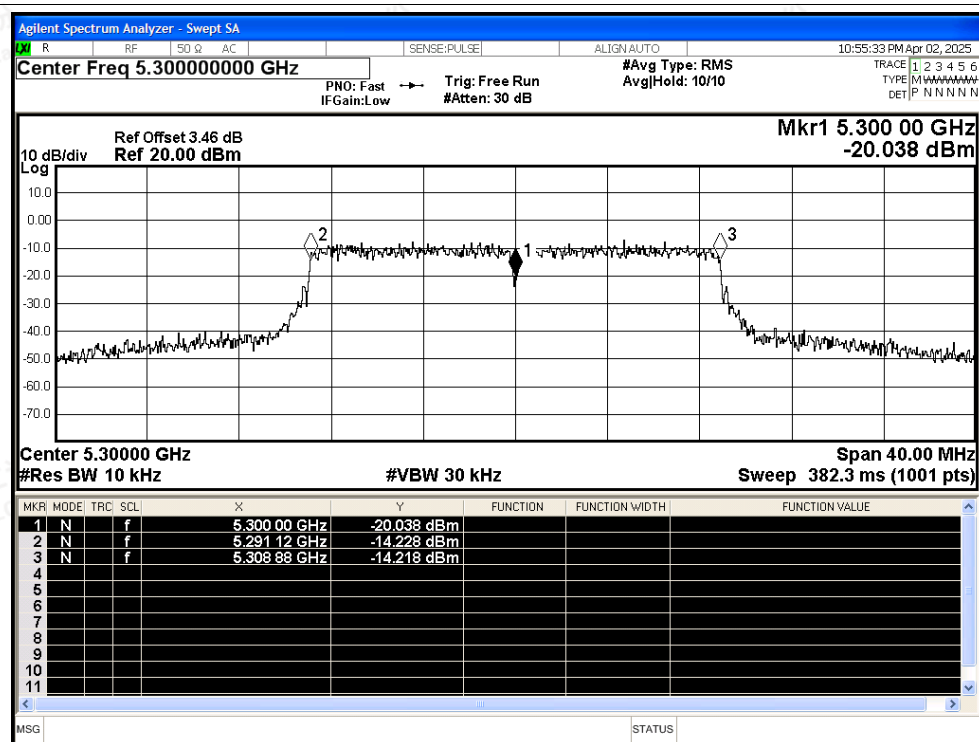
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

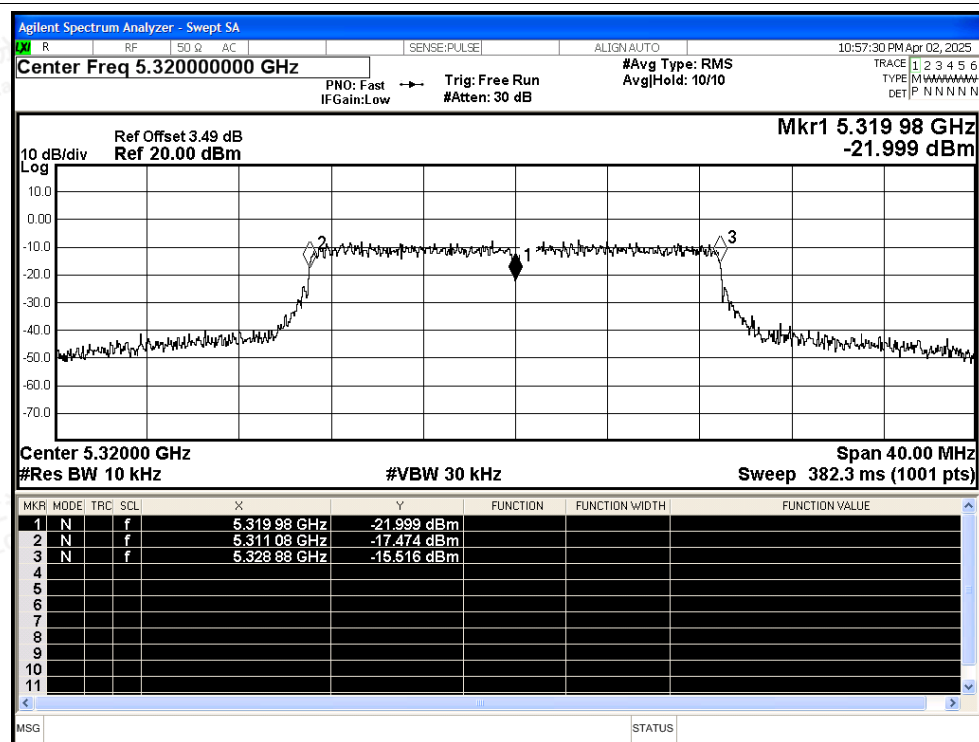
Scan code to check authenticity



Freq. Stability NVNT n20 5300MHz Ant1



Freq. Stability NVNT n20 5320MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

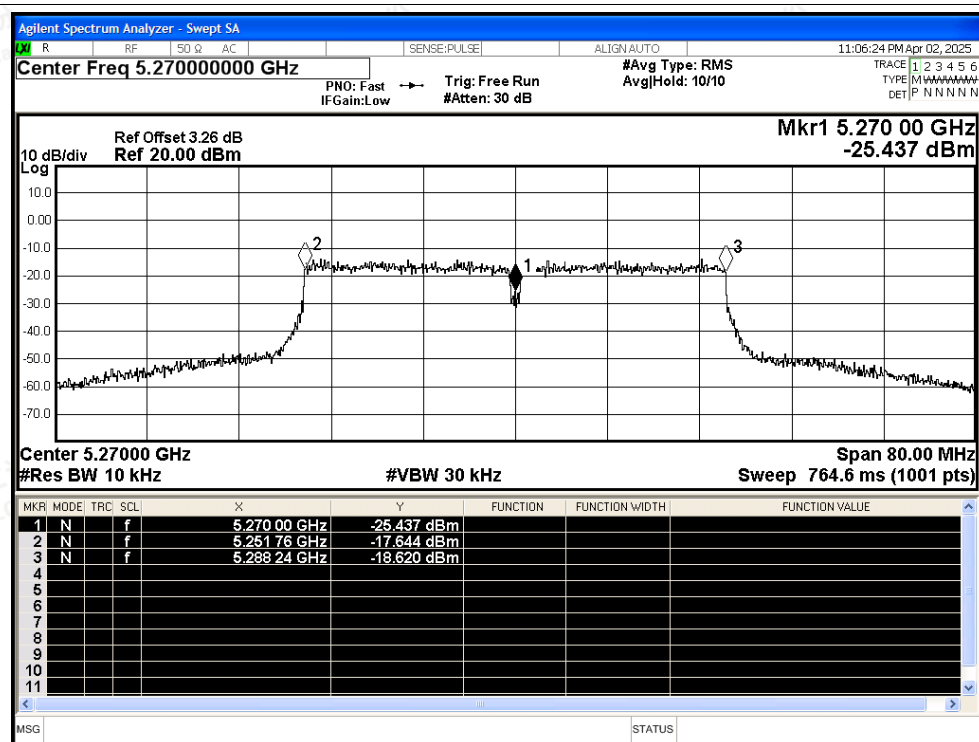
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

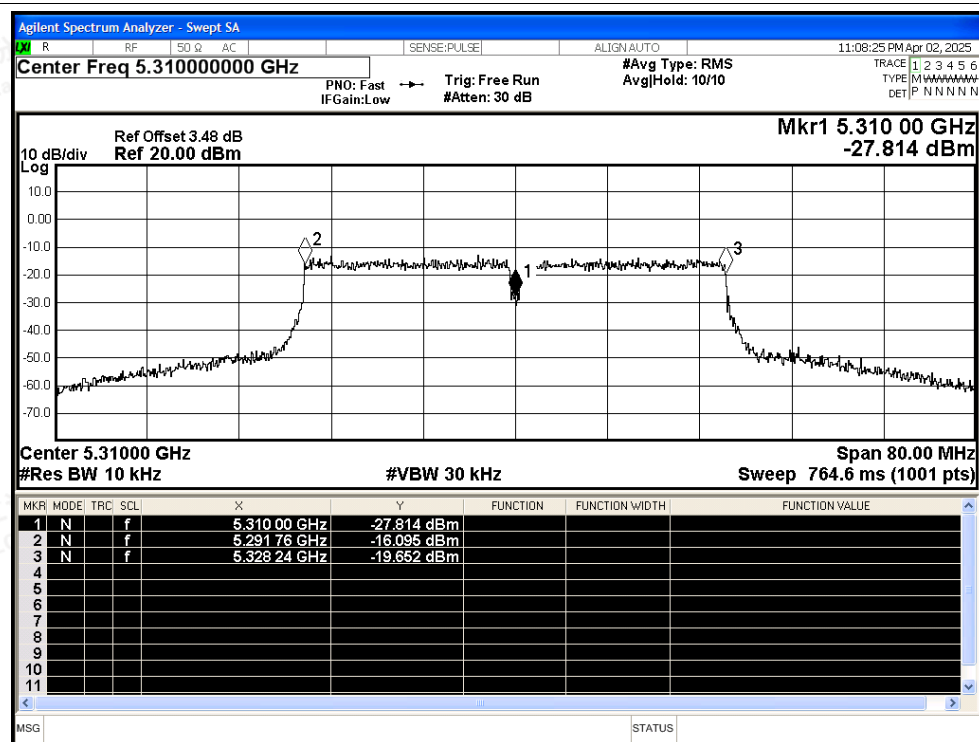
Scan code to check authenticity



Freq. Stability NVNT n40 5270MHz Ant1



Freq. Stability NVNT n40 5310MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

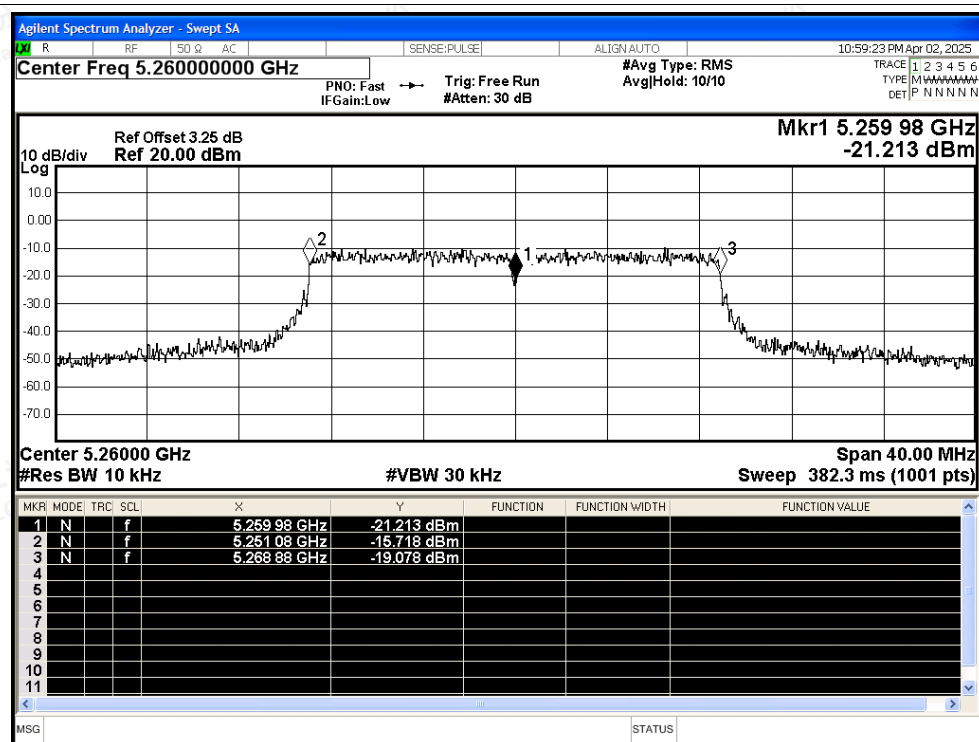
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

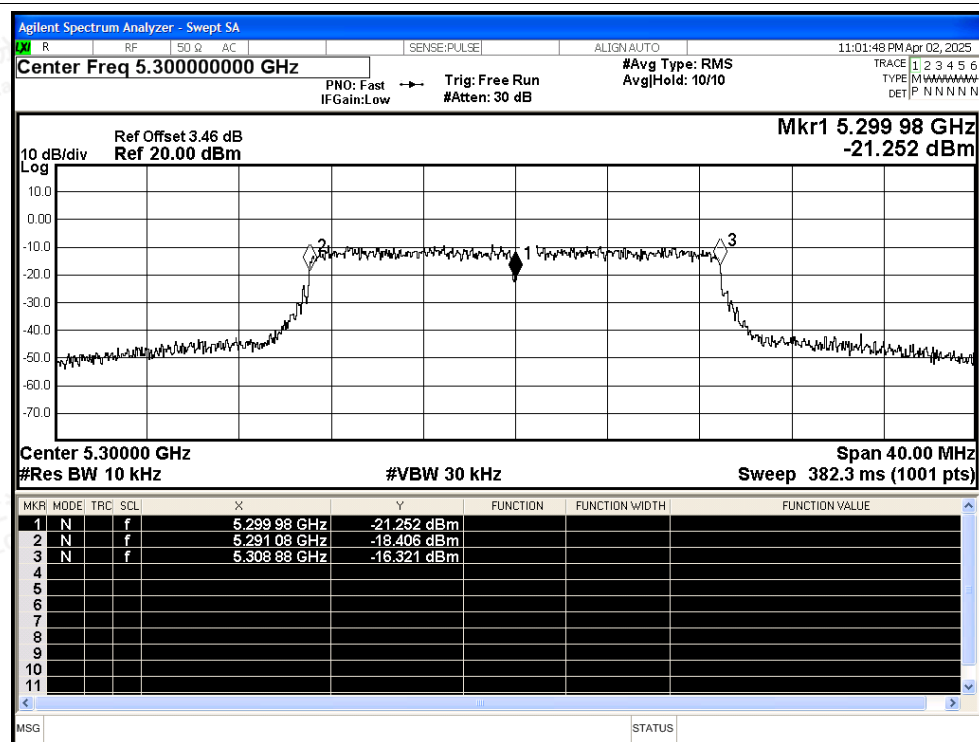
Scan code to check authenticity



Freq. Stability NVNT ac20 5260MHz Ant1



Freq. Stability NVNT ac20 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

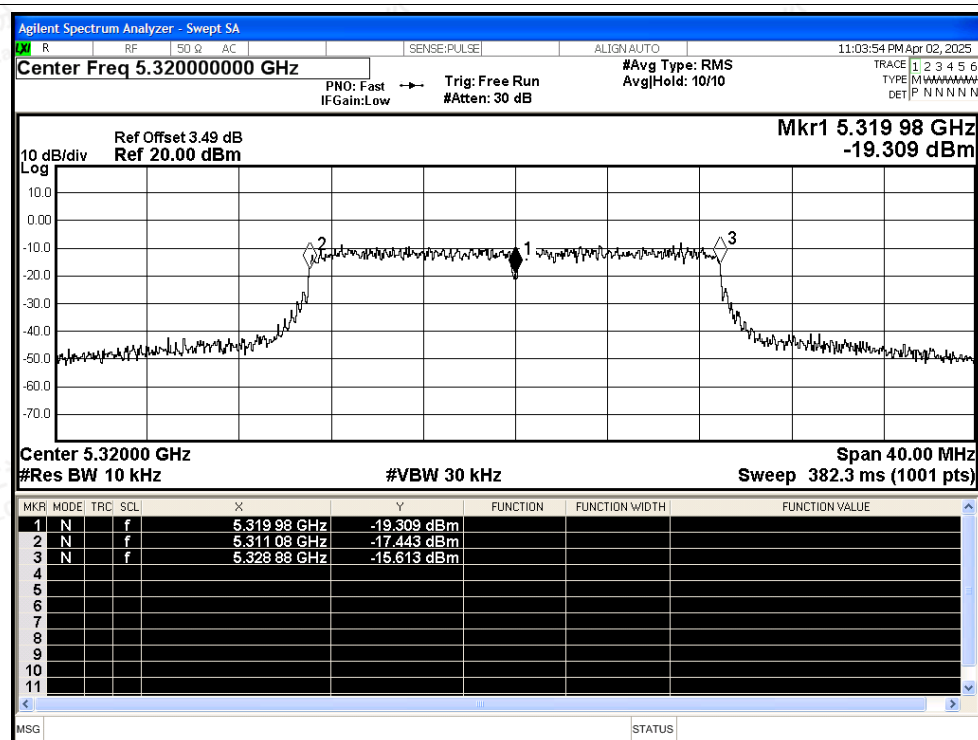
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

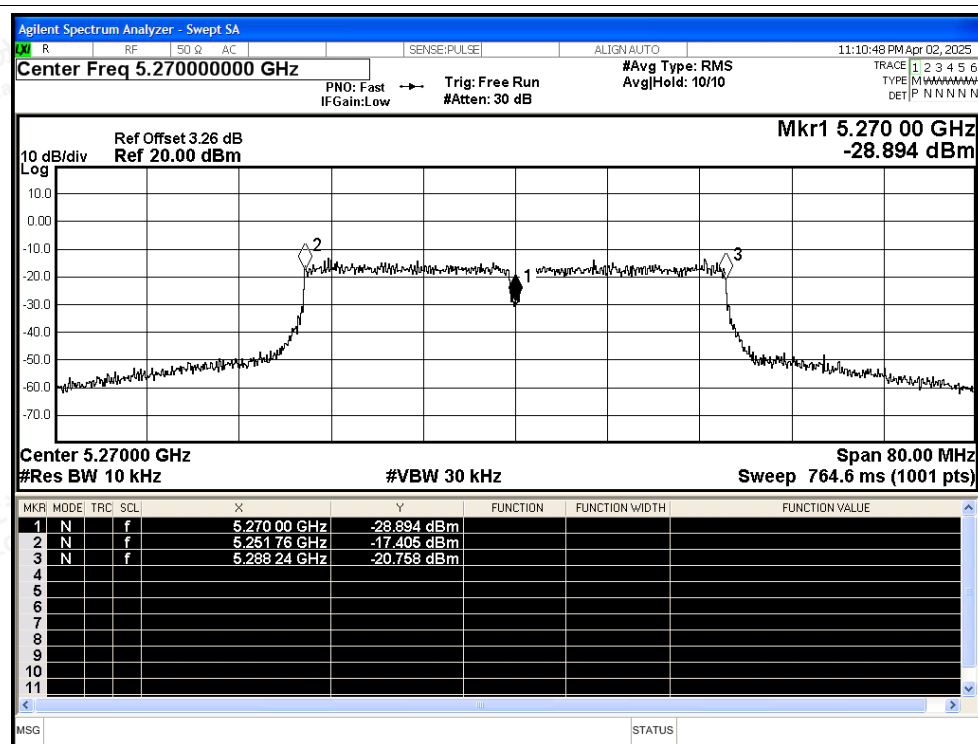
Scan code to check authenticity



Freq. Stability NVNT ac20 5320MHz Ant1



Freq. Stability NVNT ac40 5270MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

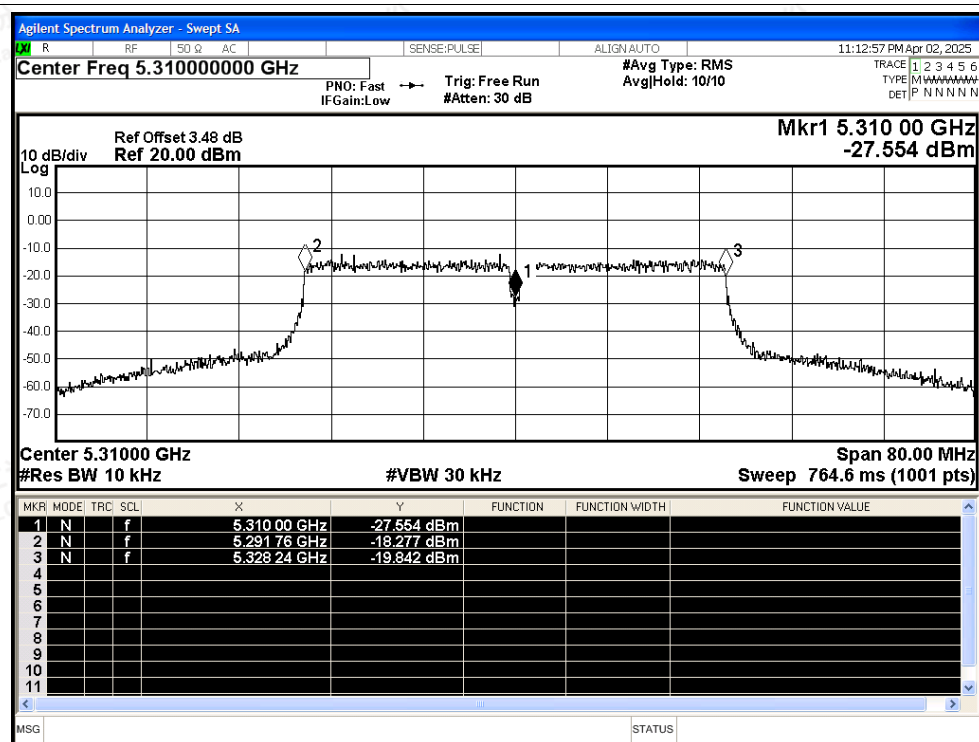
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

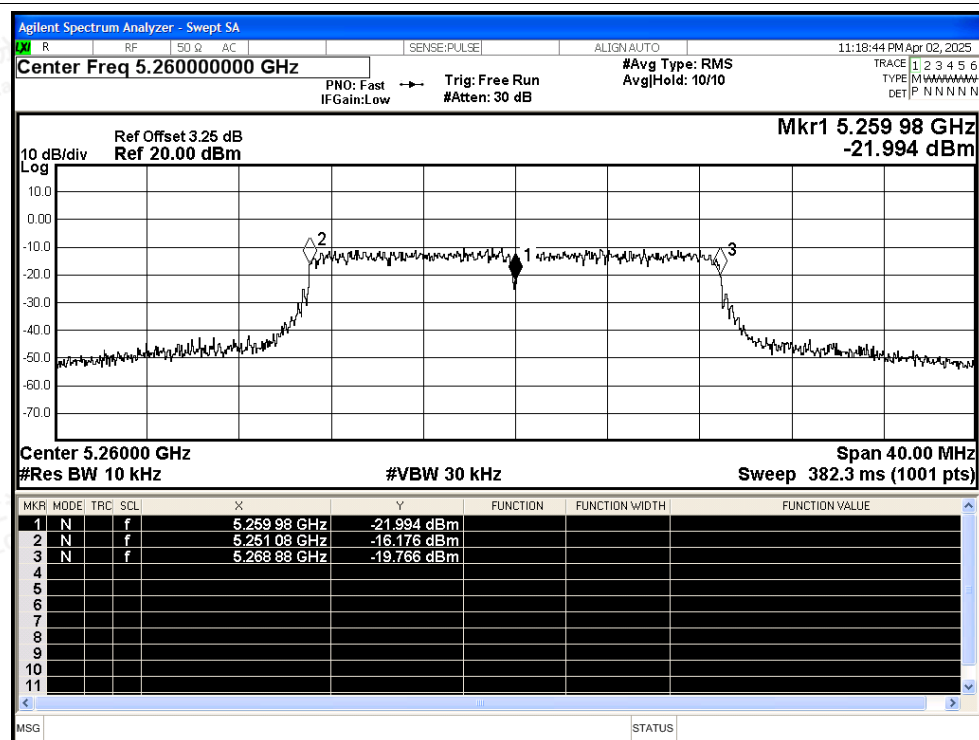
Scan code to check authenticity



Freq. Stability NVNT ac40 5310MHz Ant1



Freq. Stability NVNT ax20 5260MHz Ant1



Freq. Stability NVNT ax20 5300MHz Ant1

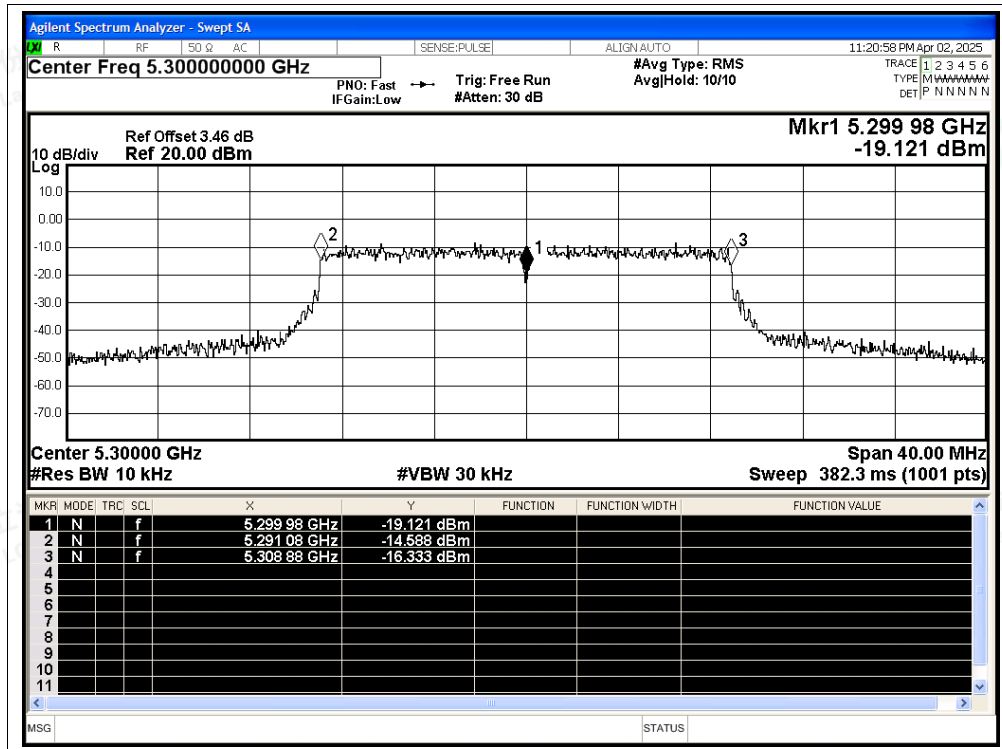


Shenzhen LCS Compliance Testing Laboratory Ltd.

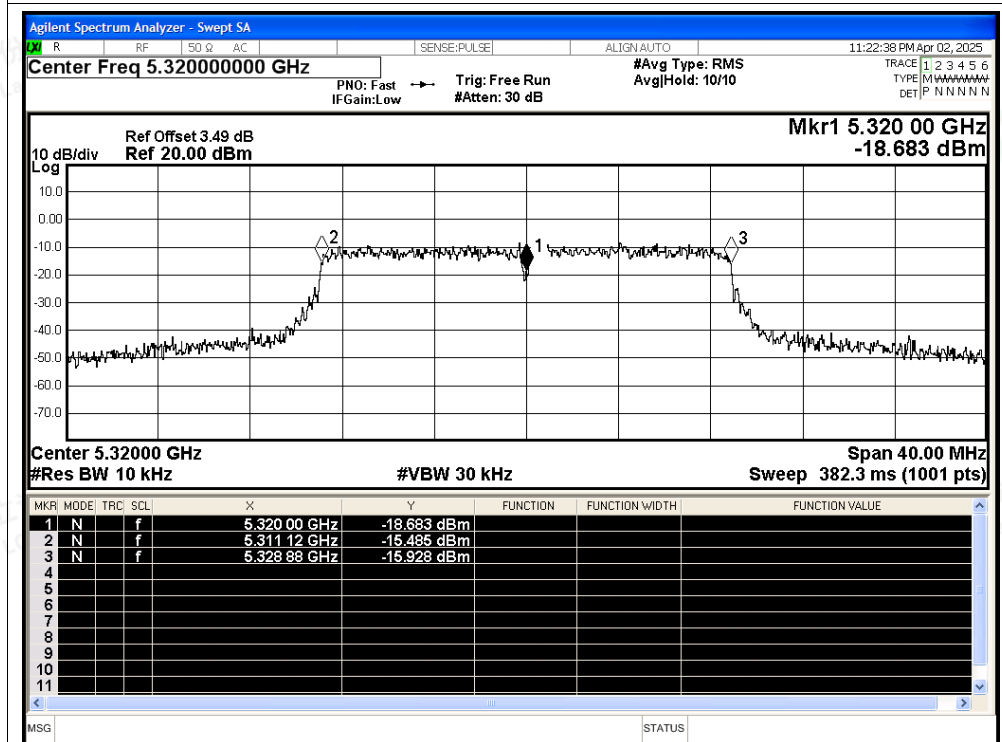
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Freq. Stability NVNT ax20 5320MHz Ant1



Freq. Stability NVNT ax40 5270MHz Ant1

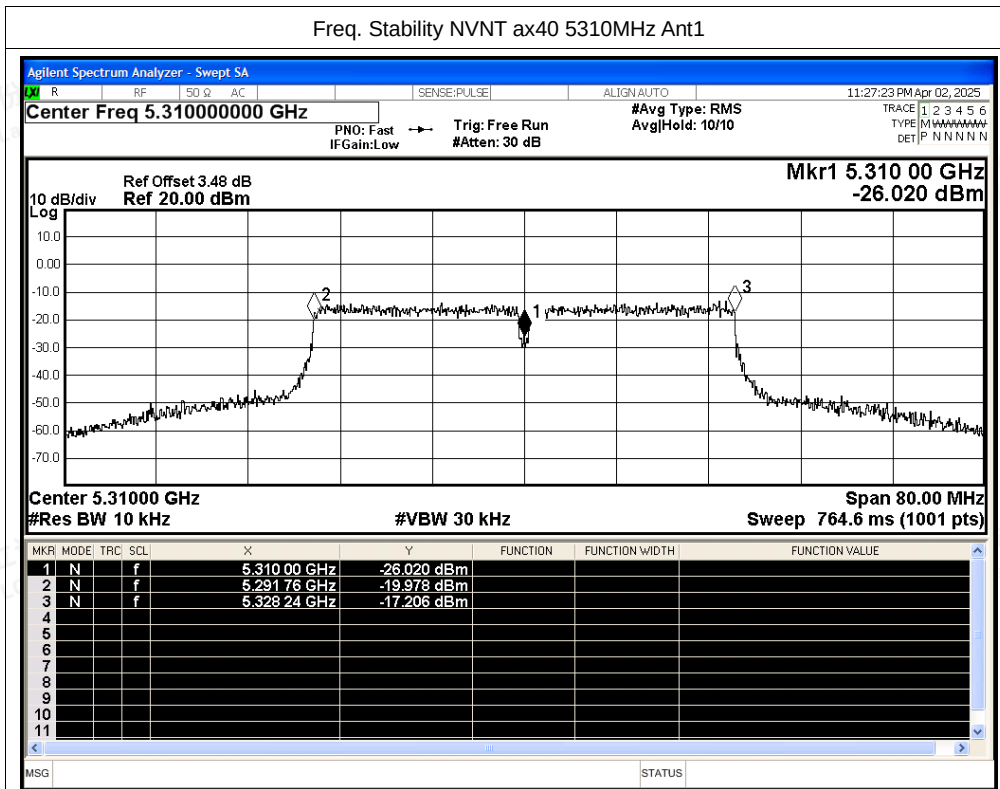
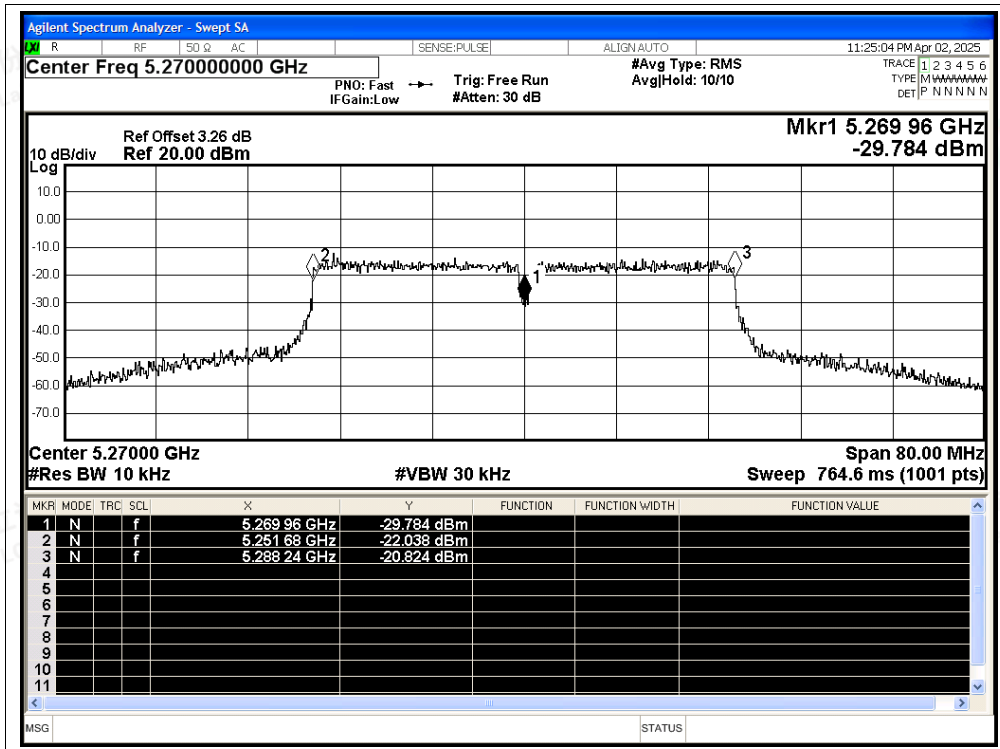


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



E.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	94.65	0.24	0.91
NVNT	a	5300	Ant1	94.65	0.24	0.91
NVNT	a	5320	Ant1	94.56	0.24	0.91
NVNT	n20	5260	Ant1	93.77	0.28	1.07
NVNT	n20	5300	Ant1	93.77	0.28	1.07
NVNT	n20	5320	Ant1	93.67	0.28	1.07
NVNT	n40	5270	Ant1	96.36	0.16	0.61
NVNT	n40	5310	Ant1	96.36	0.16	0.61
NVNT	ac20	5260	Ant1	98.17	0	0.3
NVNT	ac20	5300	Ant1	98.17	0	0.3
NVNT	ac20	5320	Ant1	98.2	0	0.3
NVNT	ac40	5270	Ant1	96.36	0.16	0.61
NVNT	ac40	5310	Ant1	96.36	0.16	0.61
NVNT	ax20	5260	Ant1	98.17	0	0.3
NVNT	ax20	5300	Ant1	98.17	0	0.3
NVNT	ax20	5320	Ant1	98.2	0	0.3
NVNT	ax40	5270	Ant1	96.32	0.16	0.61
NVNT	ax40	5310	Ant1	96.32	0.16	0.61



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

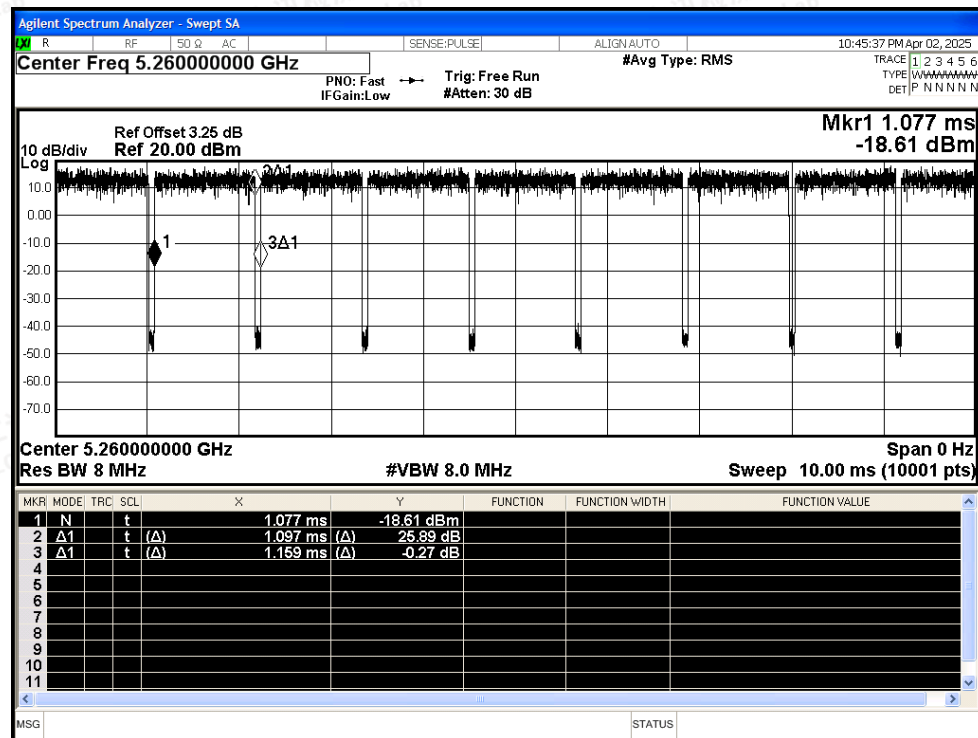
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

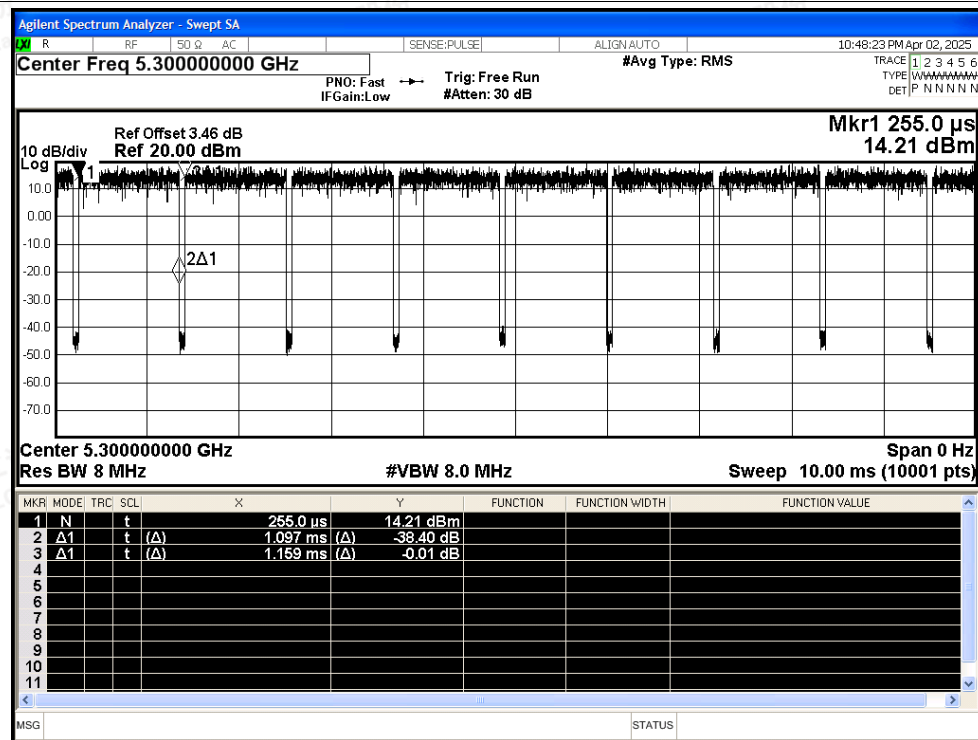


Test Graphs

Duty Cycle NVNT a 5260MHz Ant1



Duty Cycle NVNT a 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

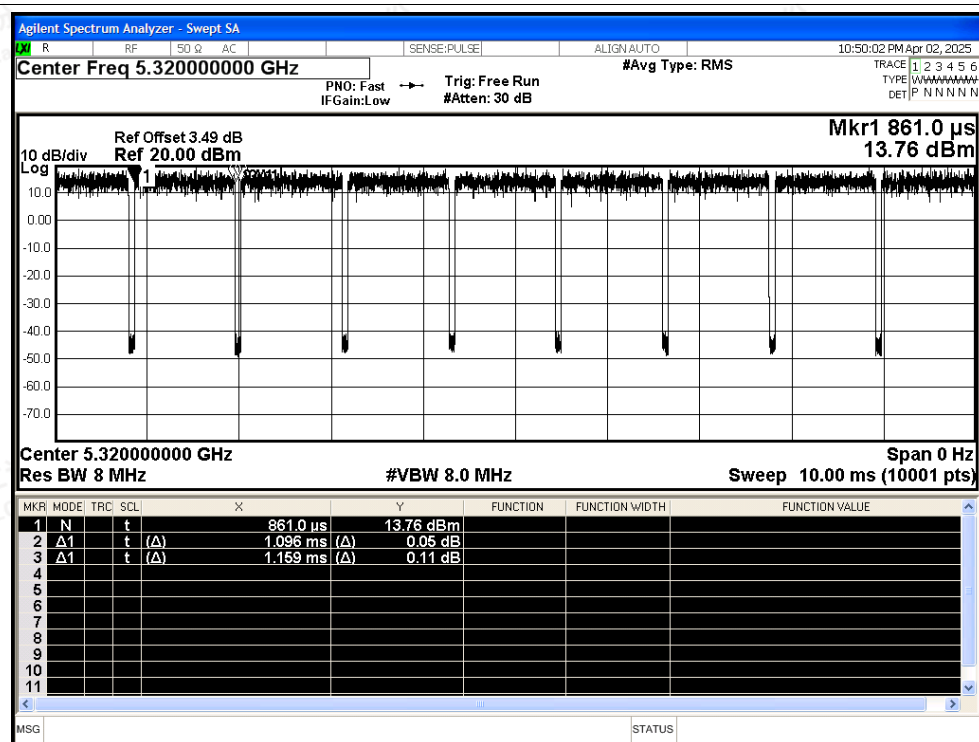
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

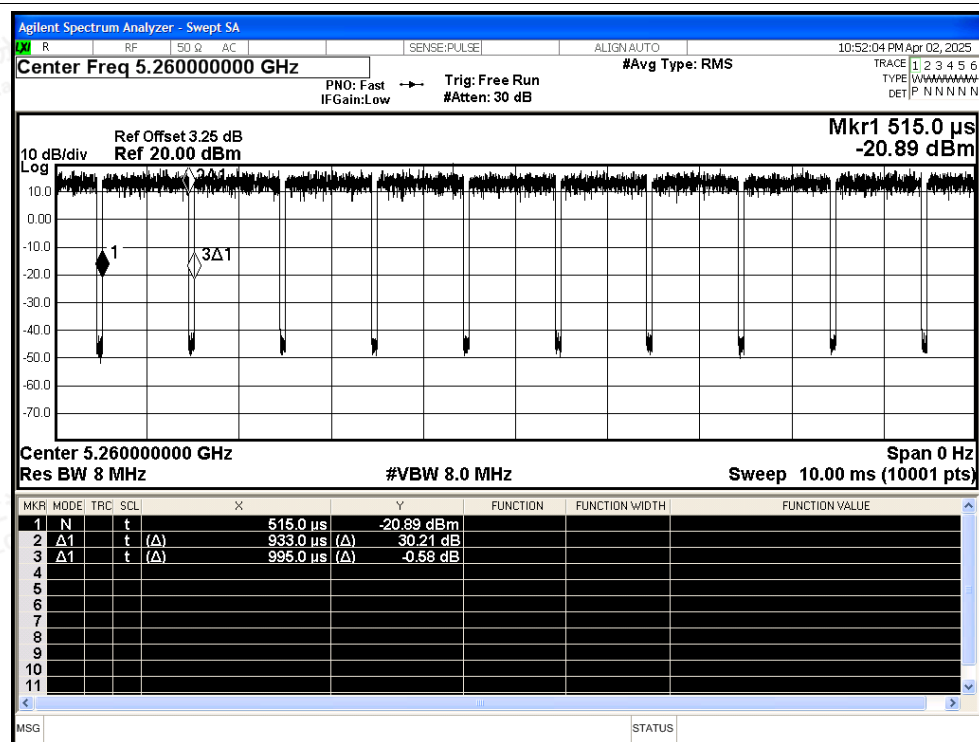
Scan code to check authenticity



Duty Cycle NVNT a 5320MHz Ant1



Duty Cycle NVNT n20 5260MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

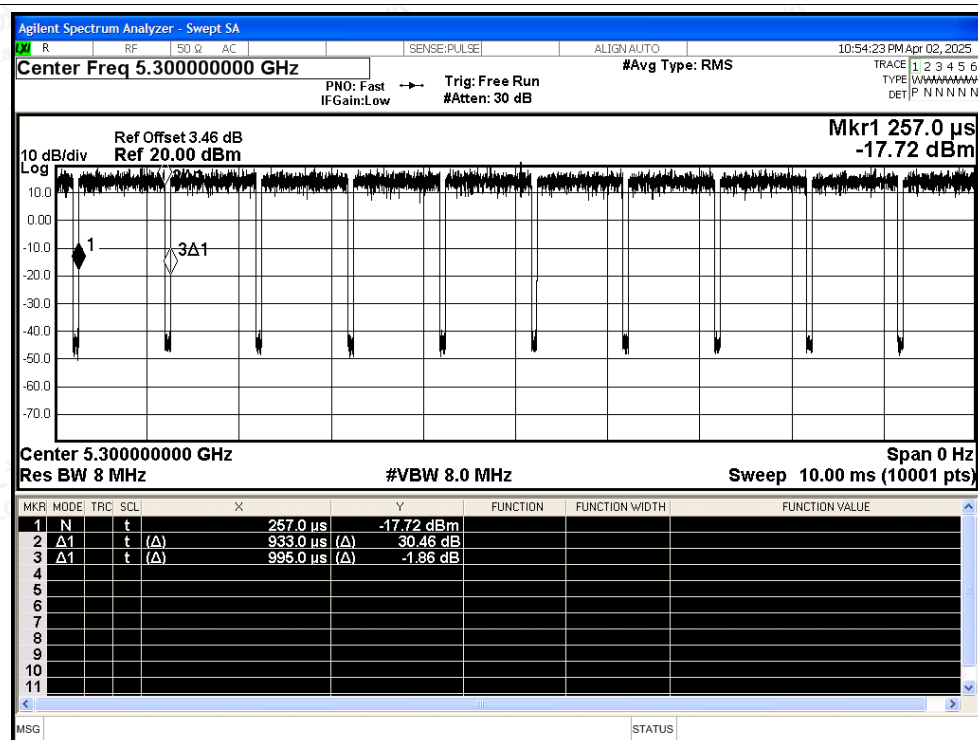
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

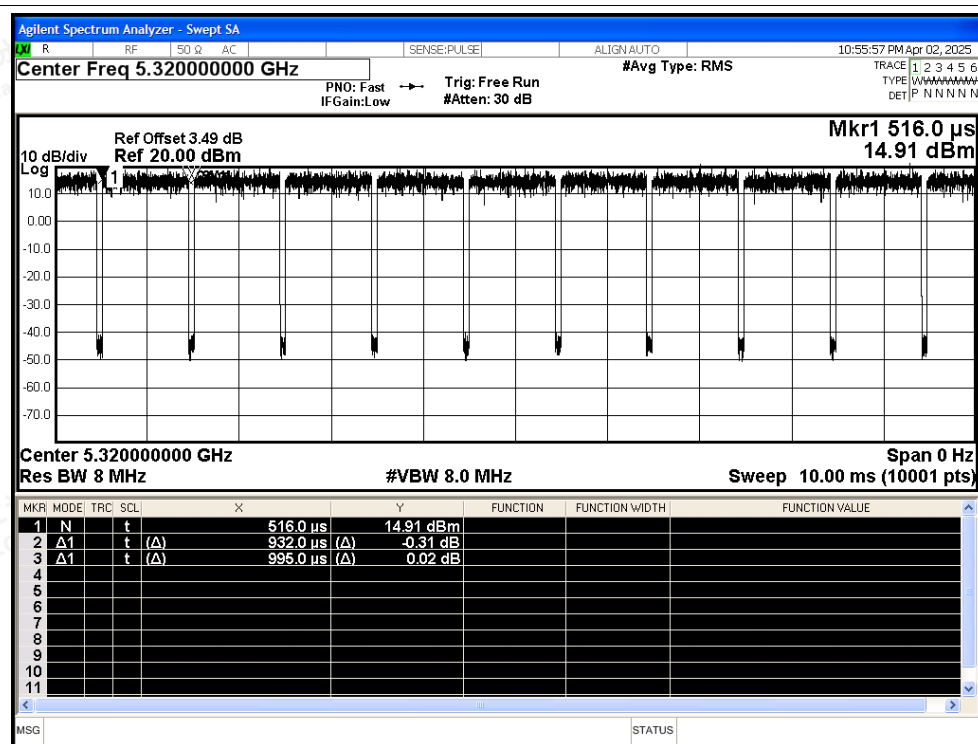
Scan code to check authenticity



Duty Cycle NVNT n20 5300MHz Ant1



Duty Cycle NVNT n20 5320MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

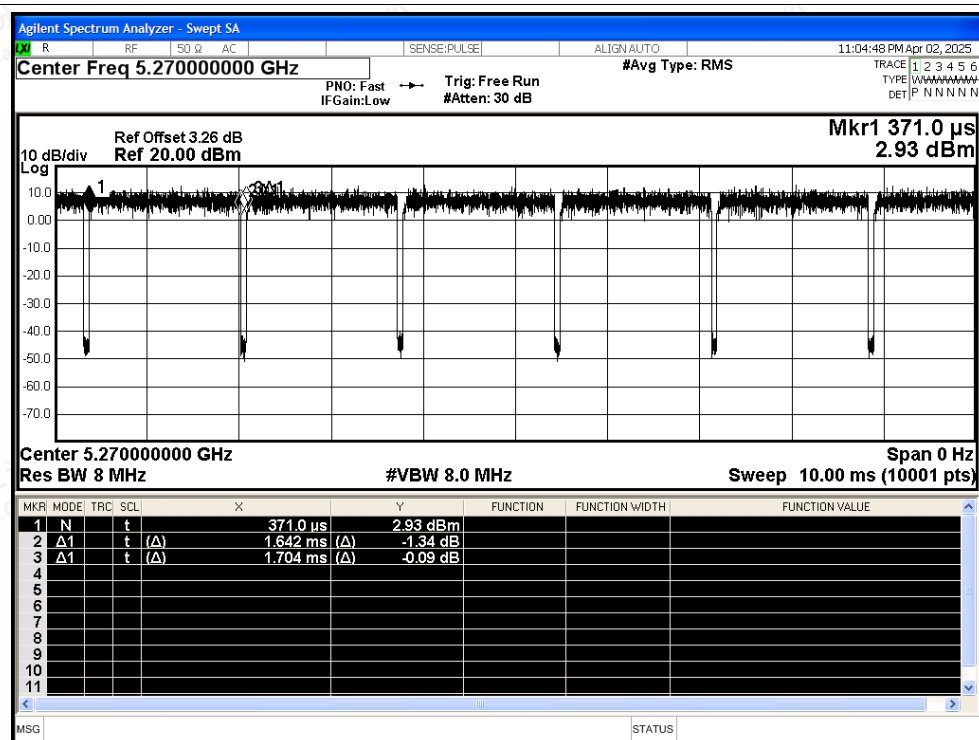
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

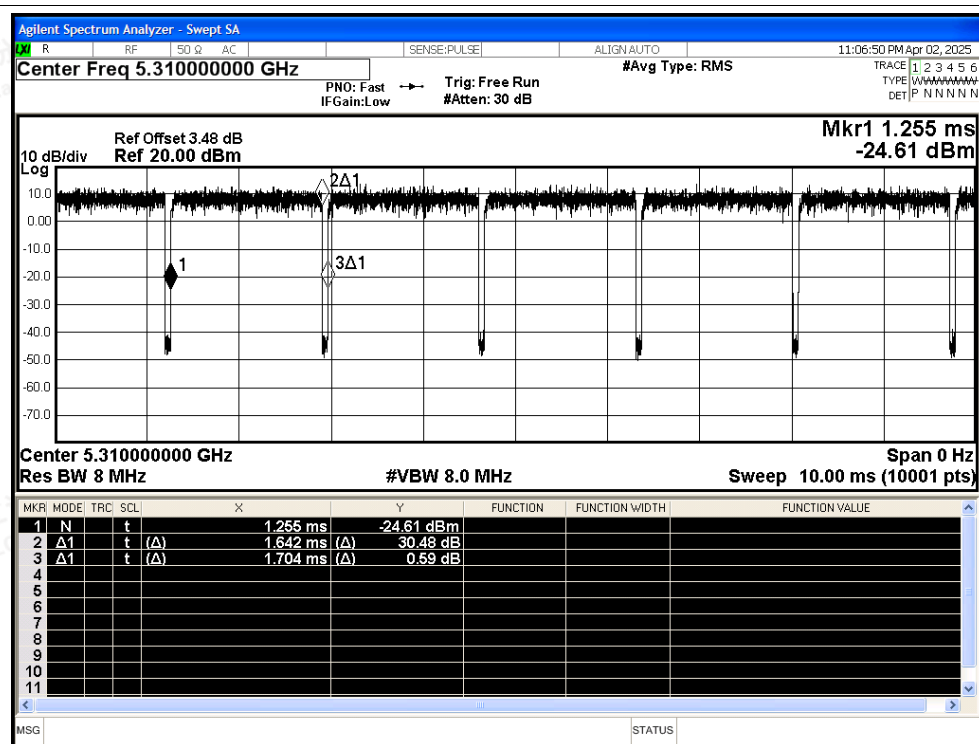
Scan code to check authenticity



Duty Cycle NVNT n40 5270MHz Ant1



Duty Cycle NVNT n40 5310MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

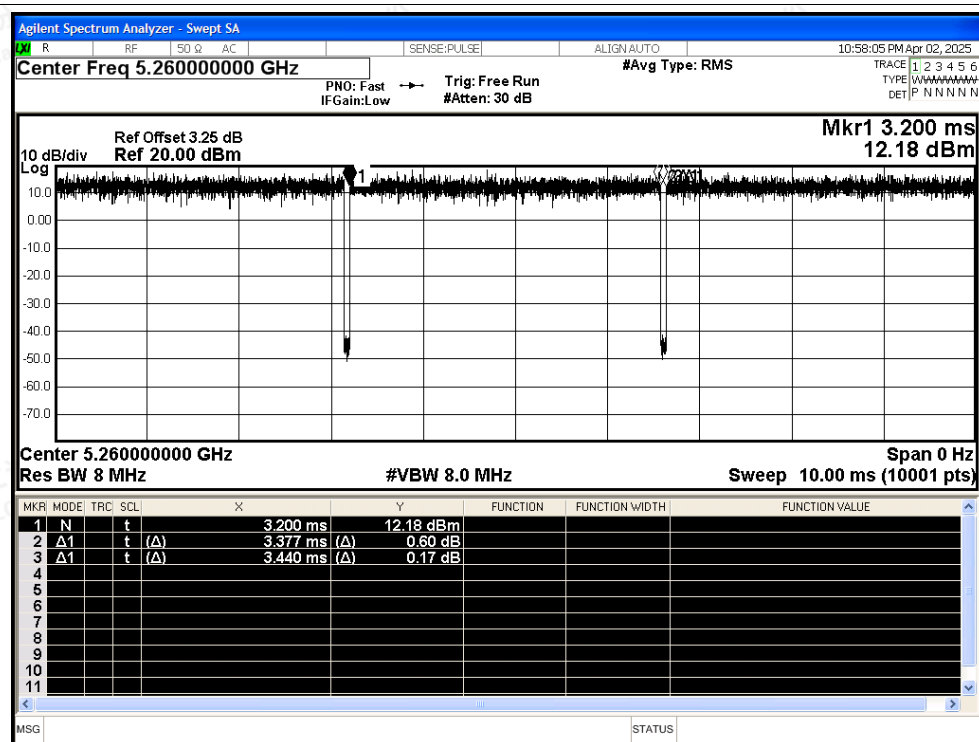
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

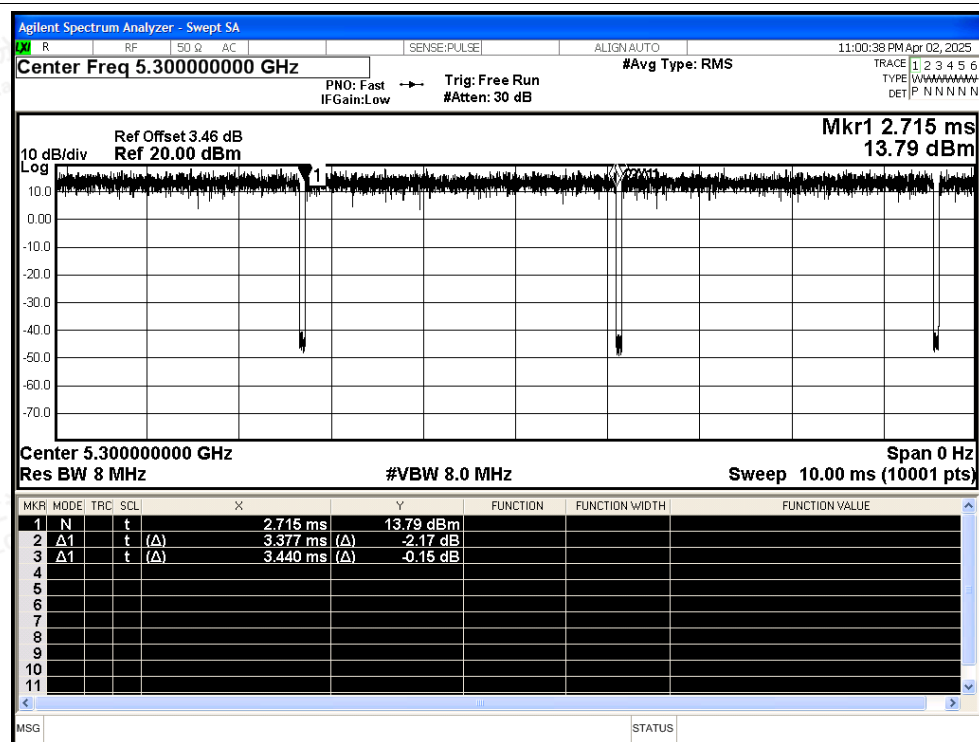
Scan code to check authenticity



Duty Cycle NVNT ac20 5260MHz Ant1



Duty Cycle NVNT ac20 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

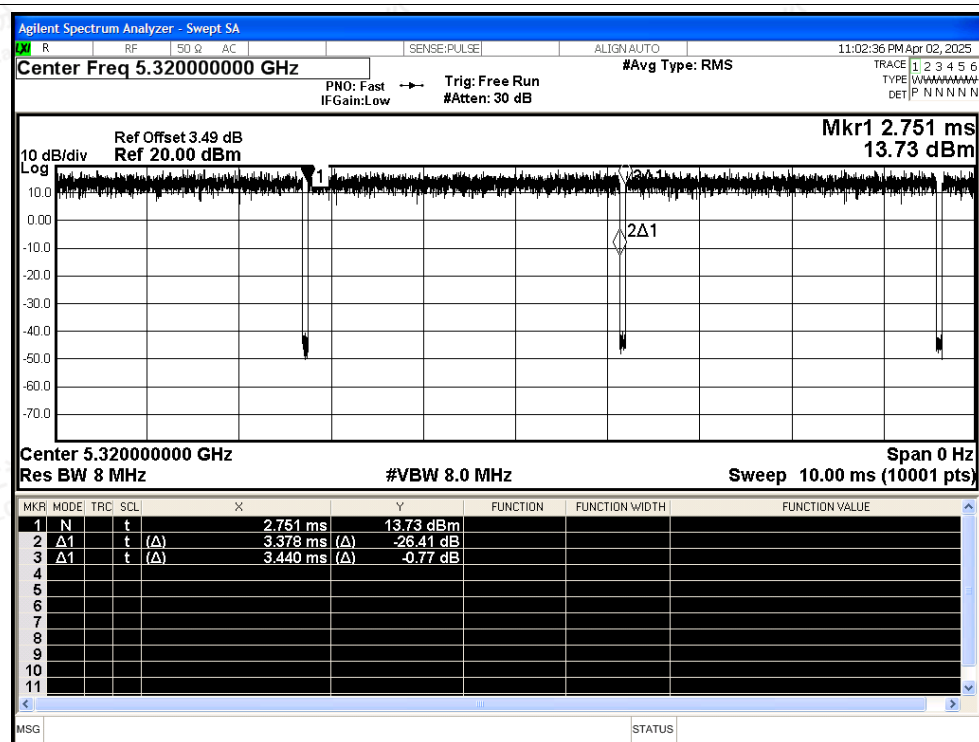
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

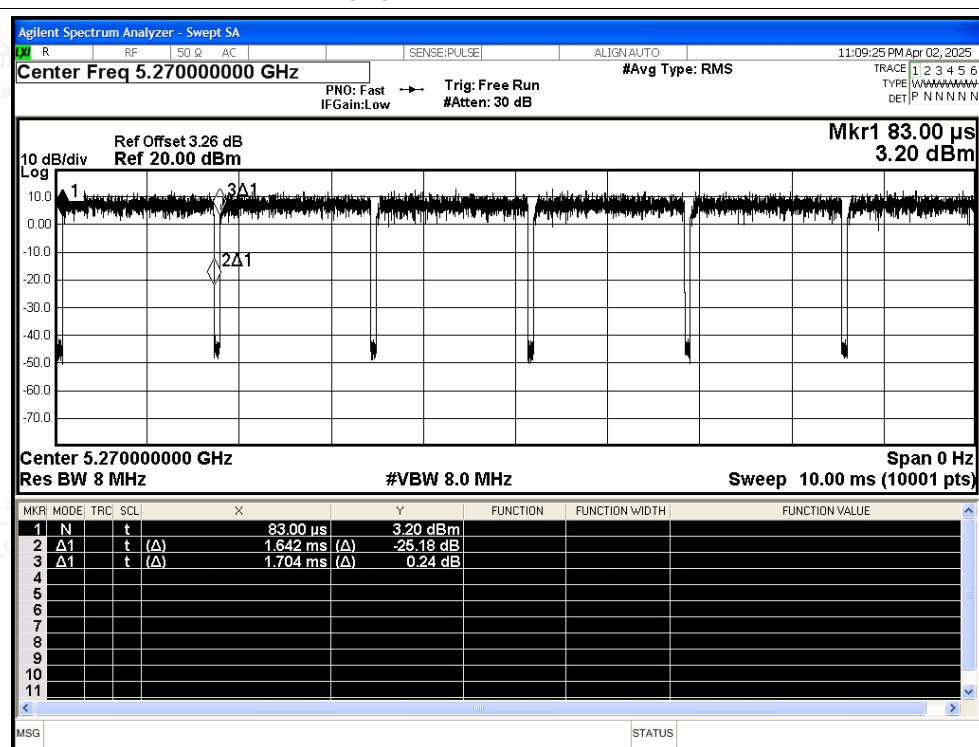
Scan code to check authenticity



Duty Cycle NVNT ac20 5320MHz Ant1



Duty Cycle NVNT ac40 5270MHz Ant1

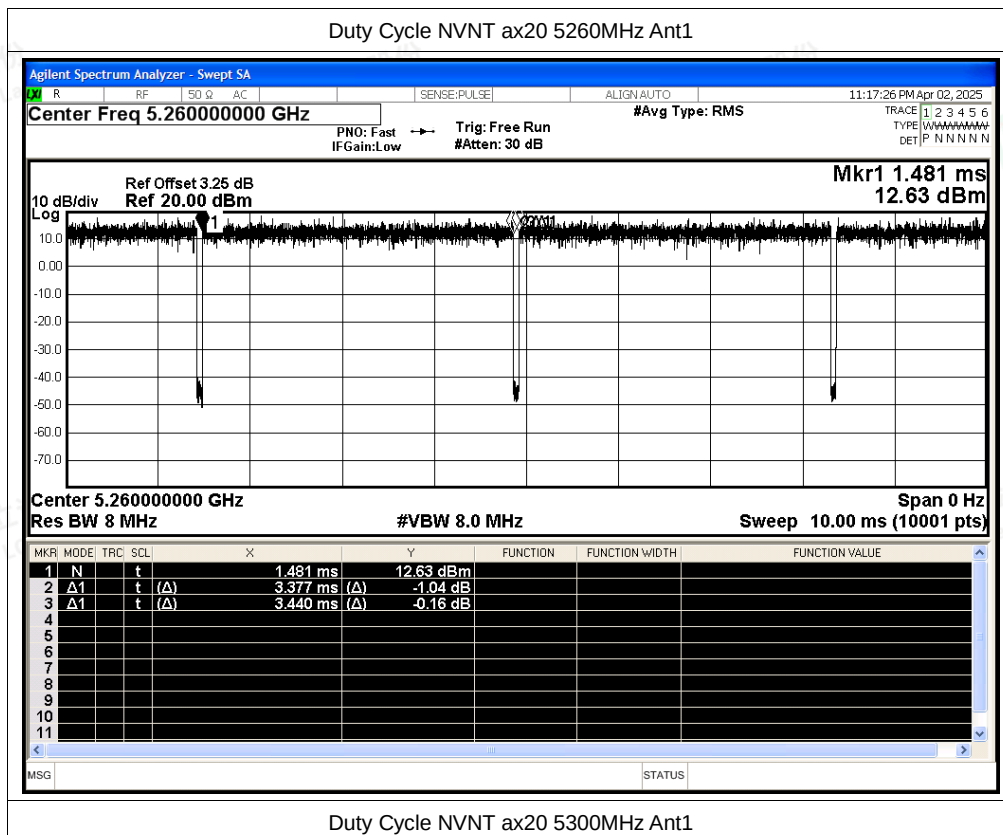
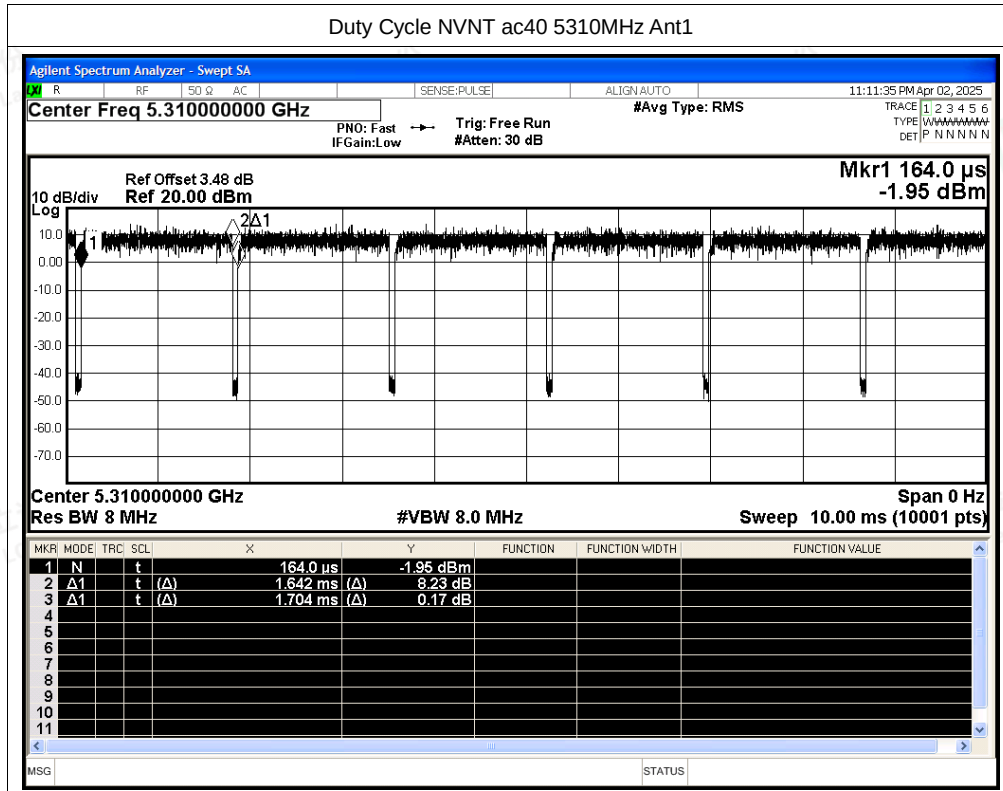


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

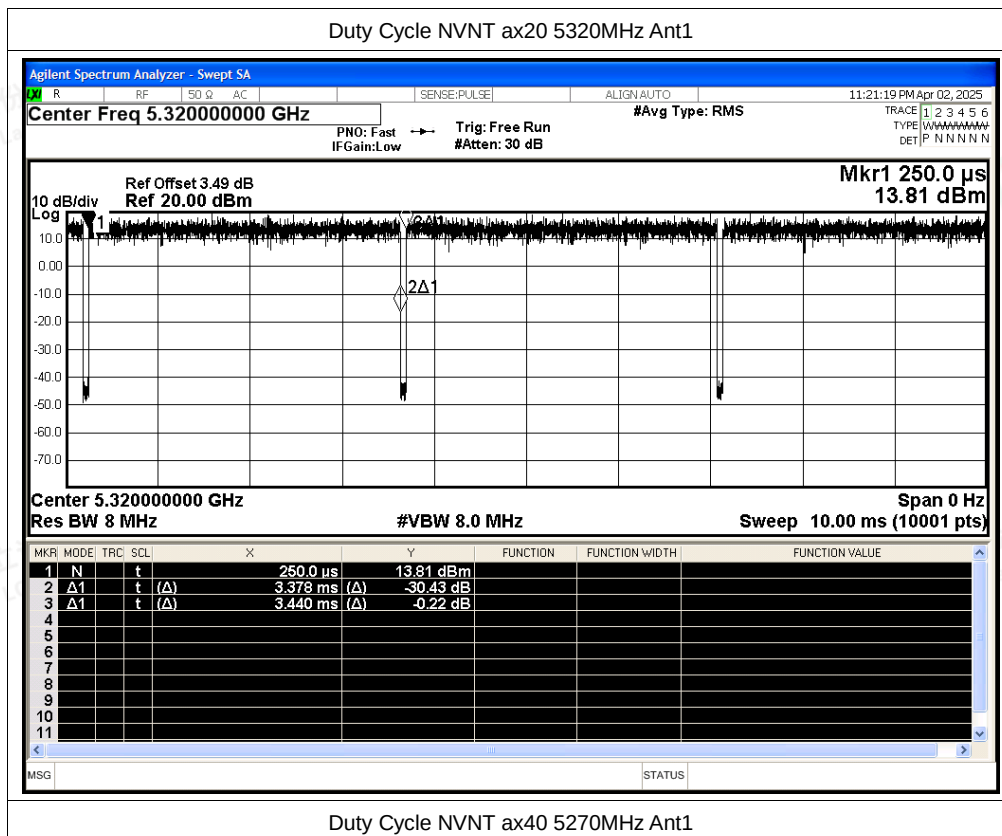
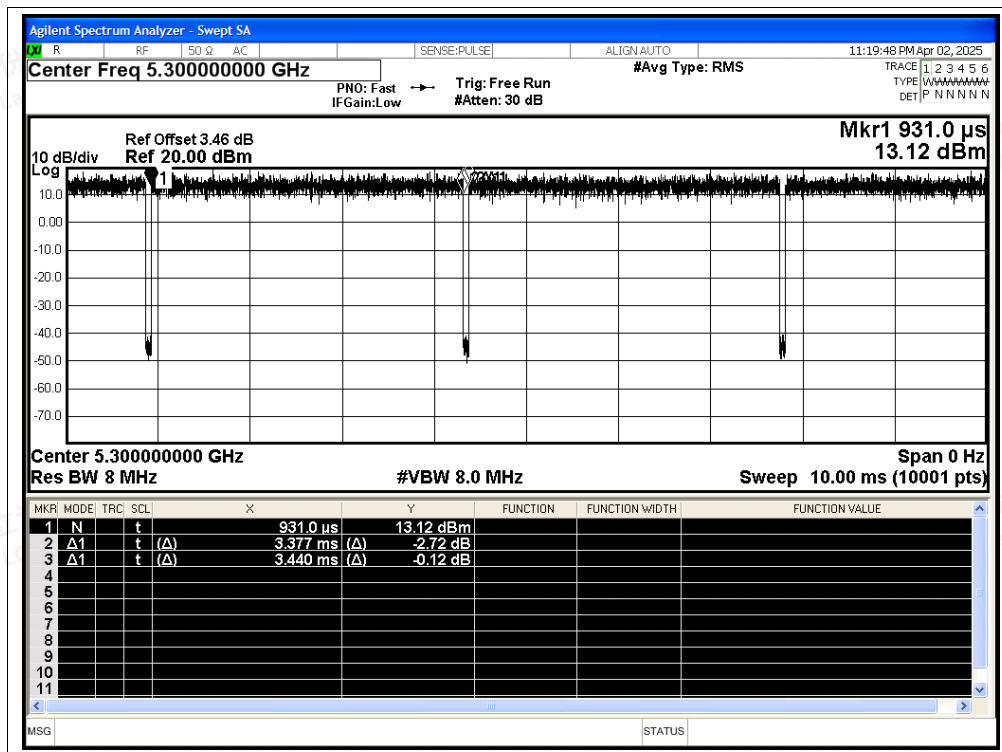


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Duty Cycle NVNT ax40 5270MHz Ant1

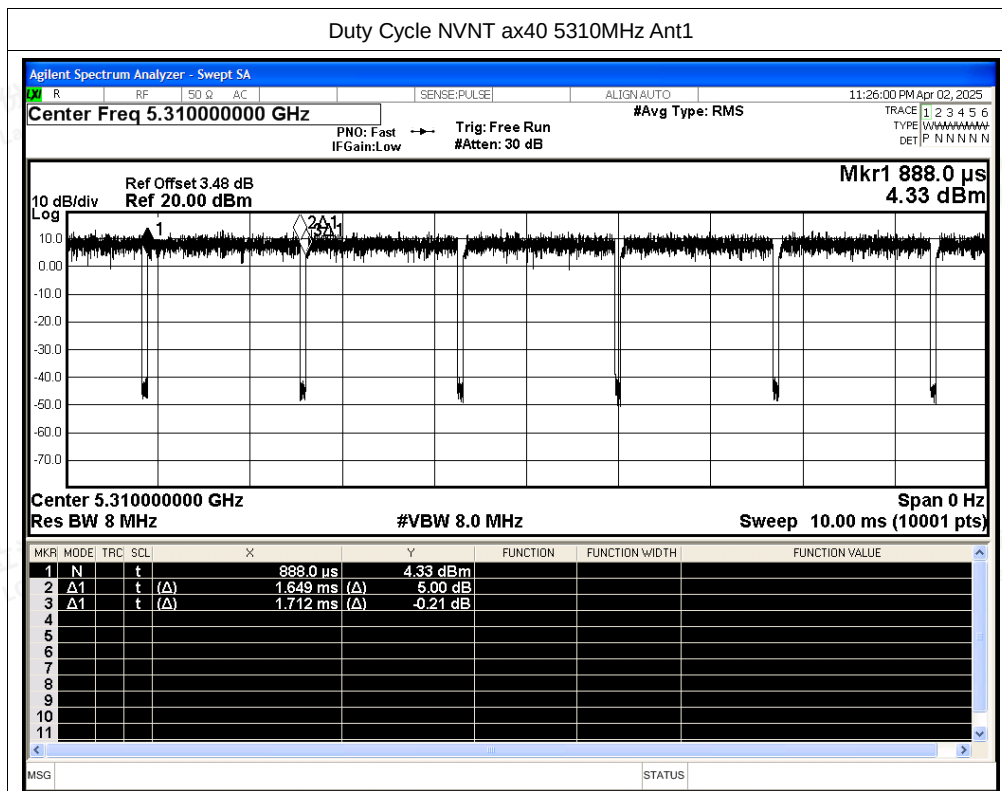
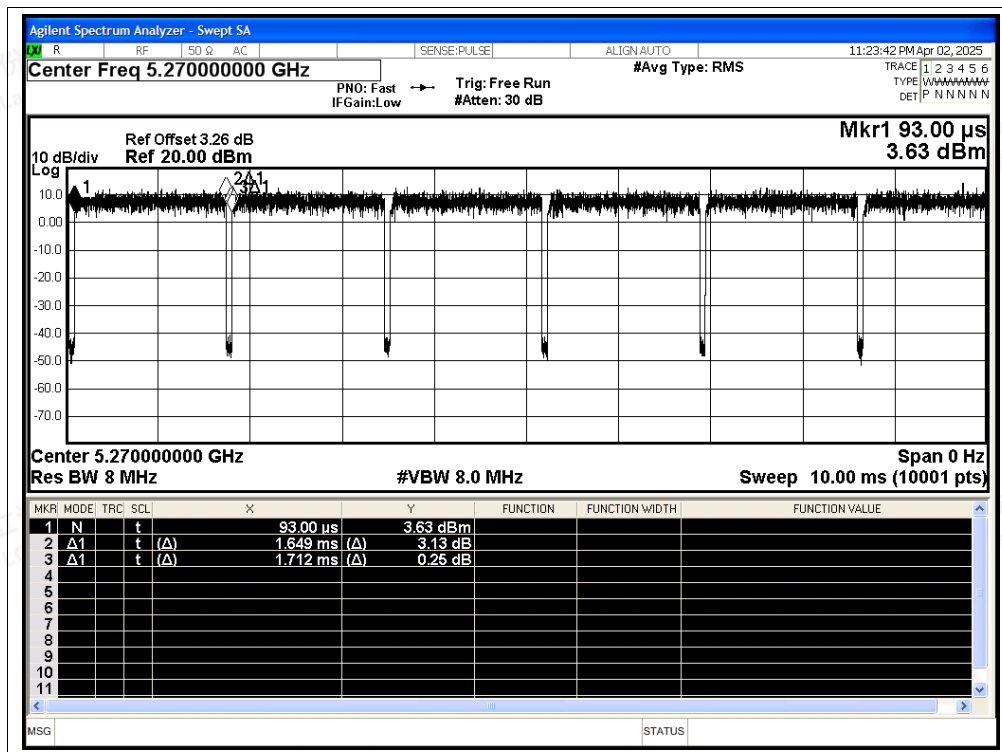


Shenzhen LCS Compliance Testing Laboratory Ltd.

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