



Appendix D

RF Test Data for 5.2GWIFI (Conducted Measurement)

Product Name: HybriU UniBox

Test Model: B4

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	54.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Paddi Chen





D.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	29.463	---	Pass
NVNT	a	5200	Ant1	28.73	---	Pass
NVNT	a	5240	Ant1	27.713	---	Pass
NVNT	n20	5180	Ant1	28.68	---	Pass
NVNT	n20	5200	Ant1	28.071	---	Pass
NVNT	n20	5240	Ant1	25.652	---	Pass
NVNT	n40	5190	Ant1	49.239	---	Pass
NVNT	n40	5230	Ant1	50.954	---	Pass
NVNT	ac20	5180	Ant1	28.776	---	Pass
NVNT	ac20	5200	Ant1	29.912	---	Pass
NVNT	ac20	5240	Ant1	28.374	---	Pass
NVNT	ac40	5190	Ant1	45.59	---	Pass
NVNT	ac40	5230	Ant1	42.673	---	Pass
NVNT	ac80	5210	Ant1	98.907	---	Pass
NVNT	ax20	5180	Ant1	29.12	---	Pass
NVNT	ax20	5200	Ant1	28.732	---	Pass
NVNT	ax20	5240	Ant1	28.404	---	Pass
NVNT	ax40	5190	Ant1	47.027	---	Pass
NVNT	ax40	5230	Ant1	50.12	---	Pass
NVNT	ax80	5210	Ant1	100.79	---	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

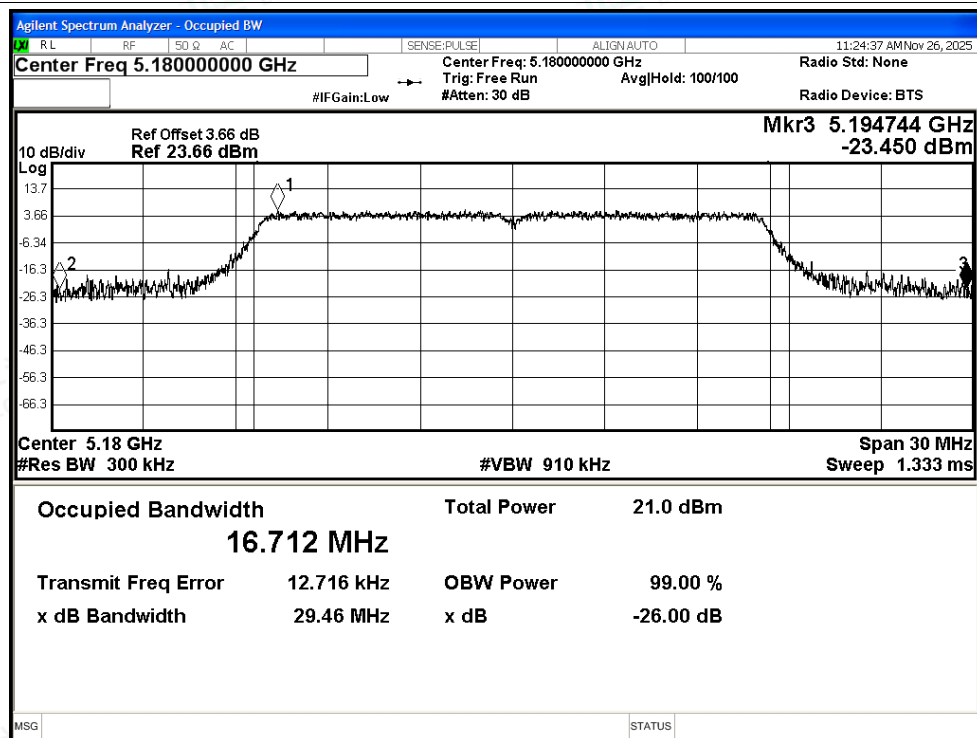
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

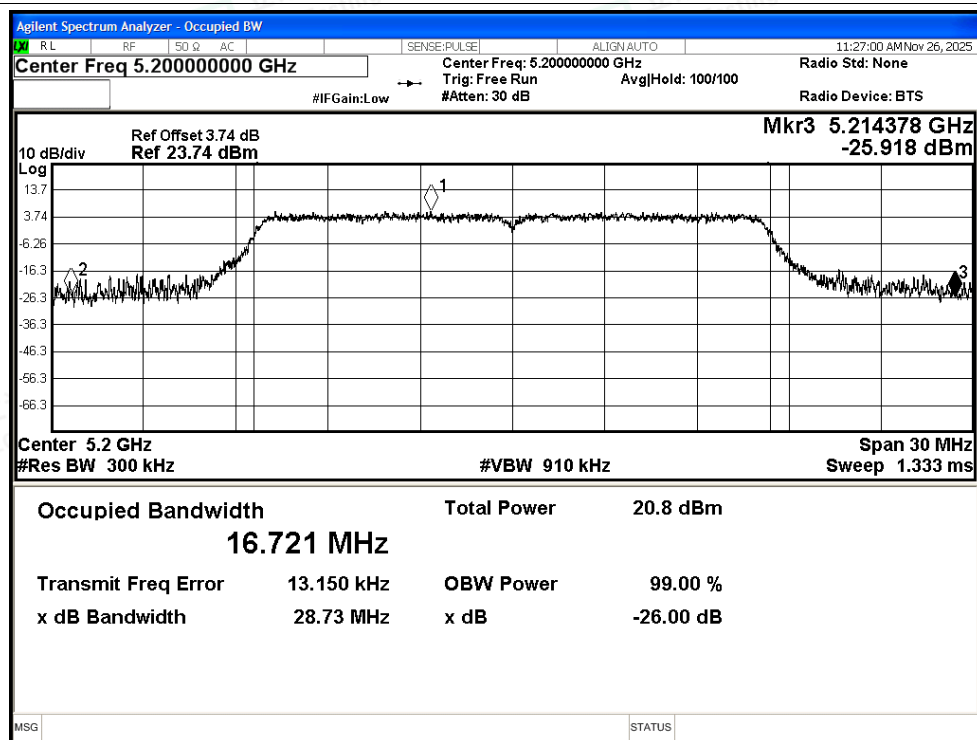


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1



-26dB Bandwidth NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

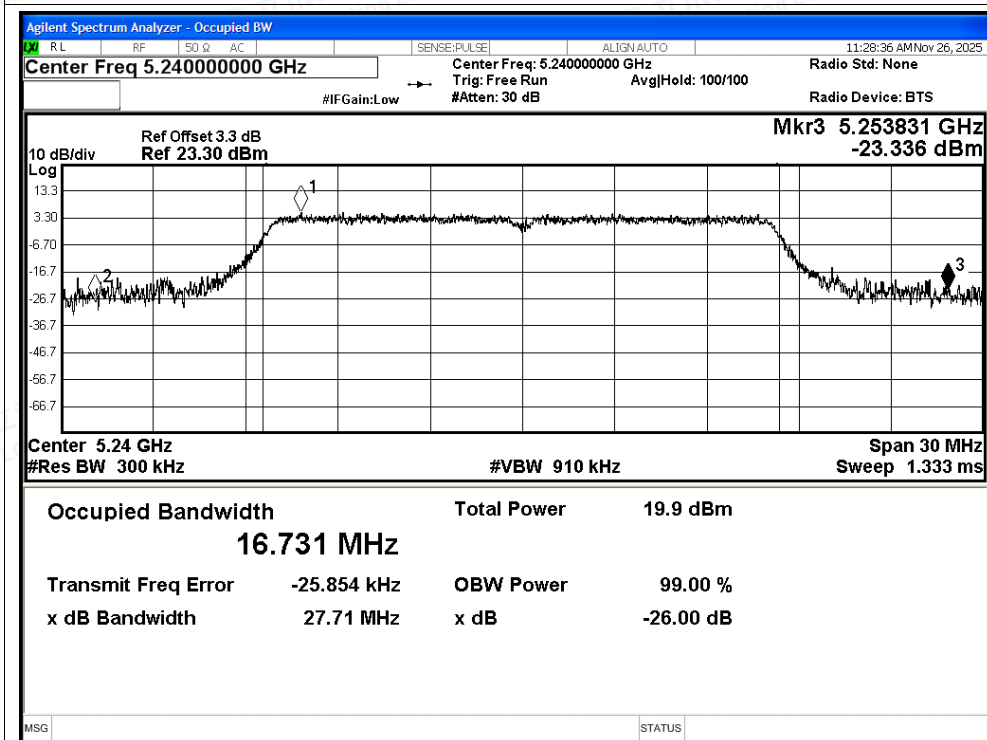
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

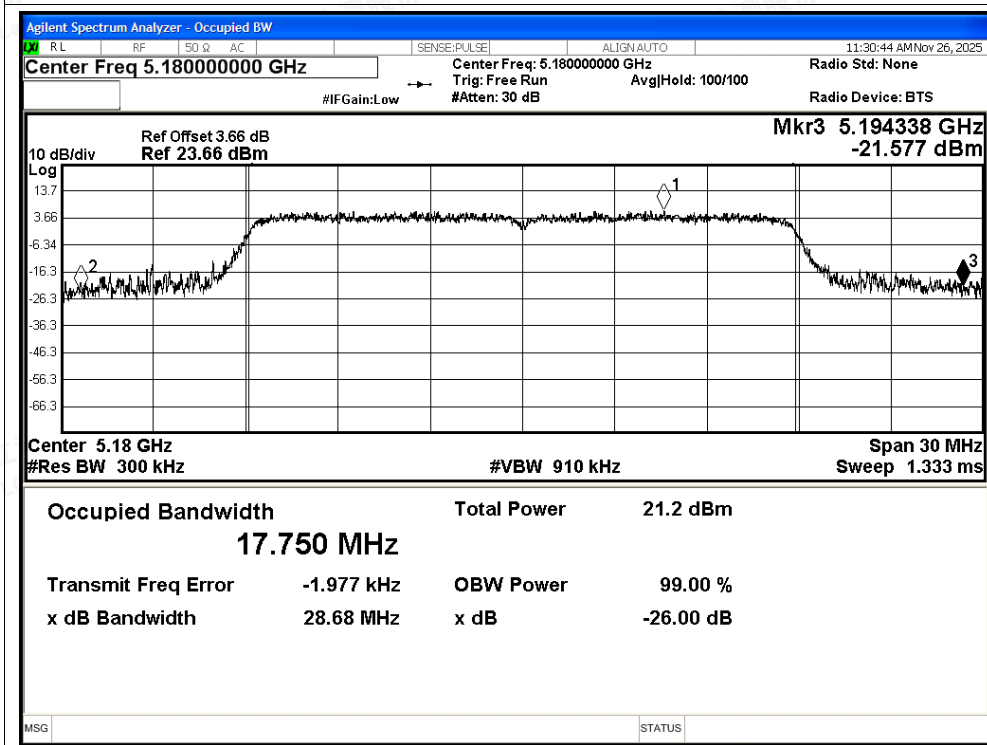
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant1



-26dB Bandwidth NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

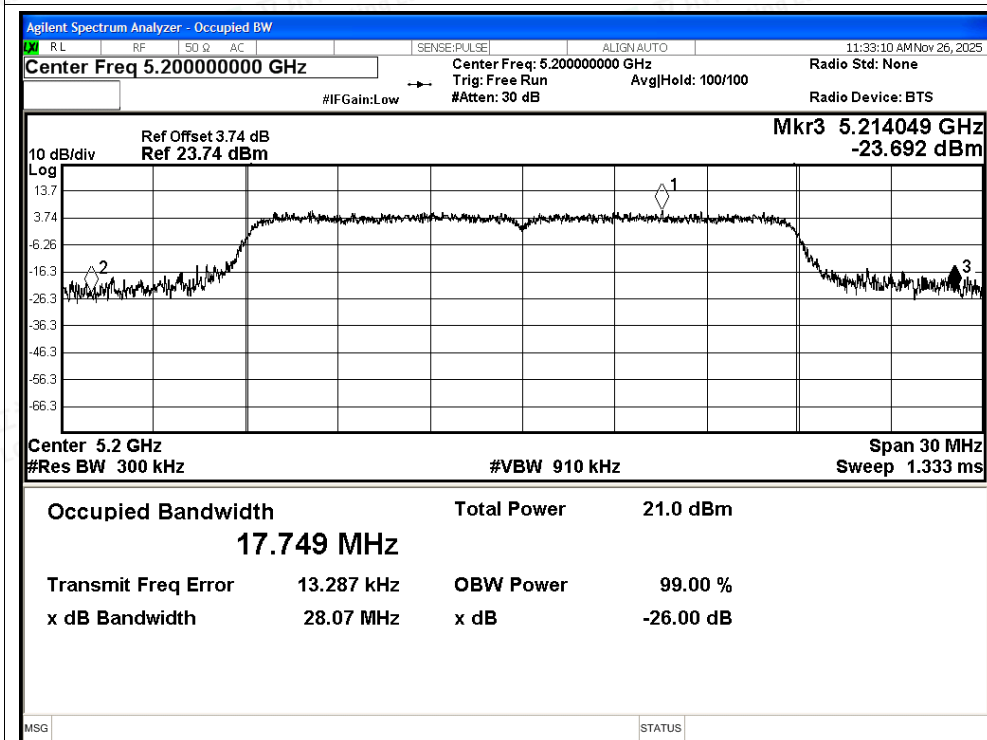
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

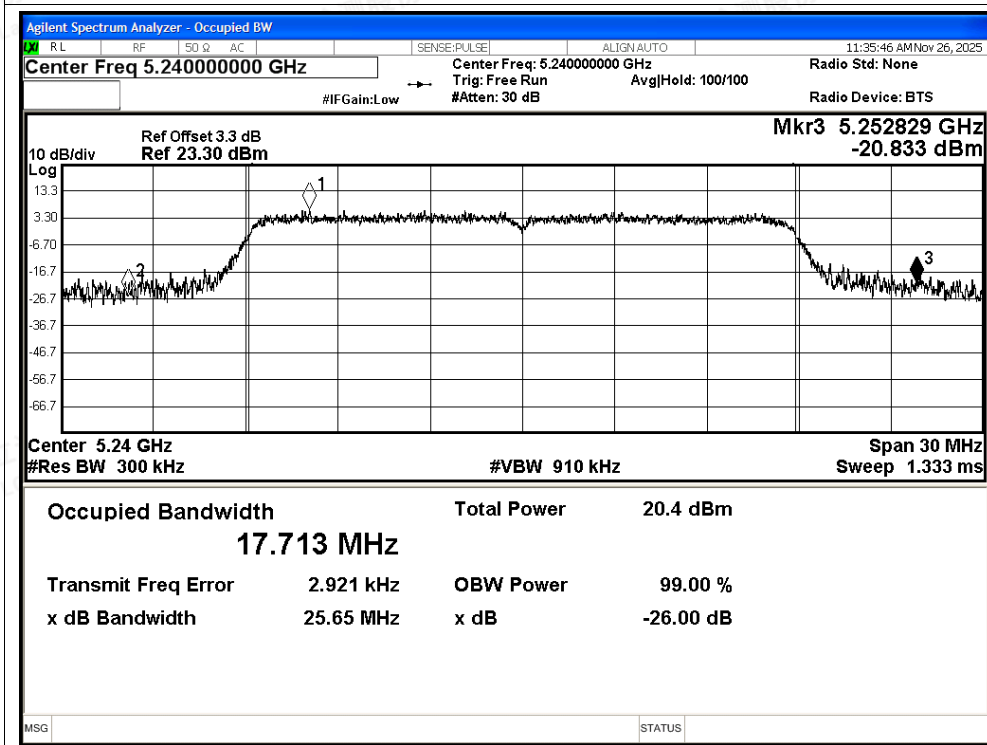
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5200MHz Ant1



-26dB Bandwidth NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

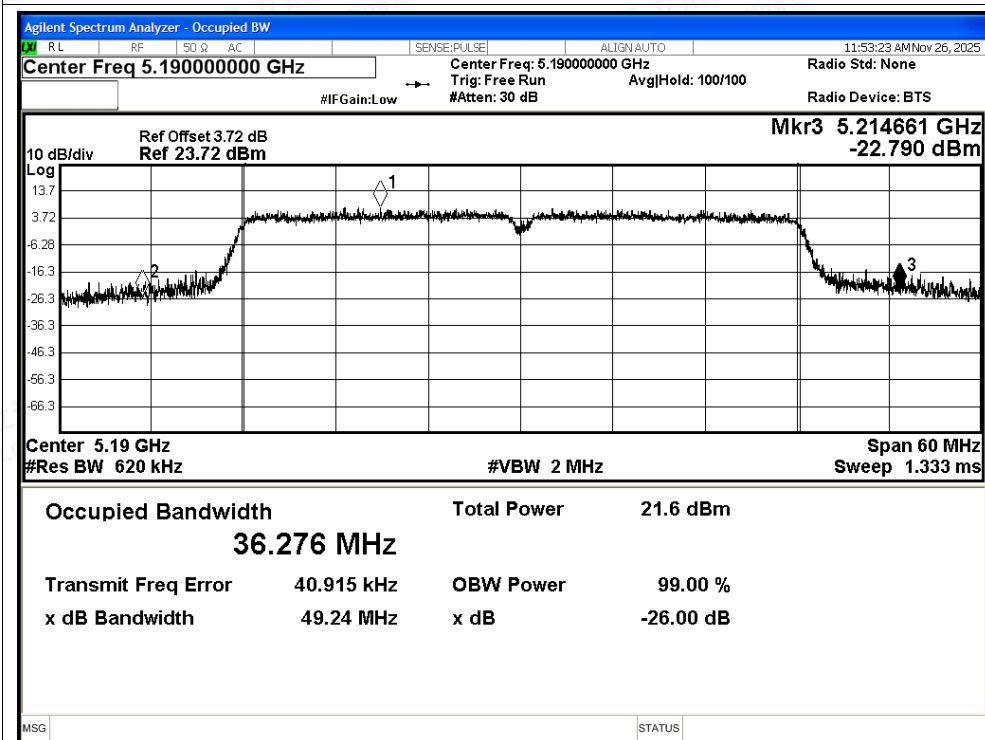
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

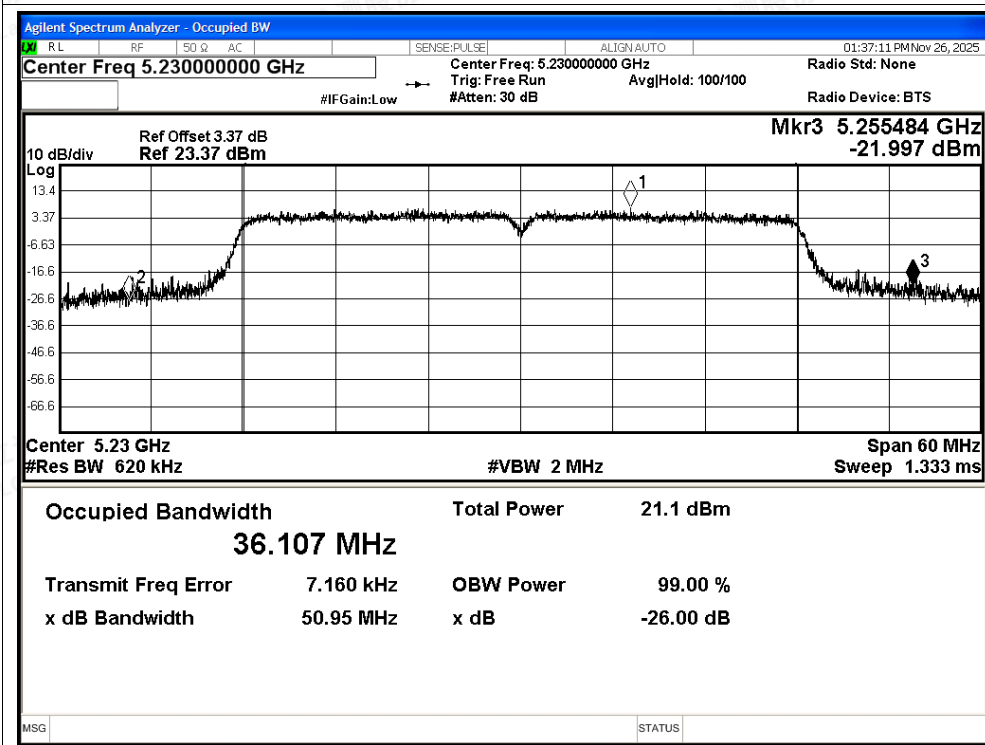
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant1



-26dB Bandwidth NVNT n40 5230MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

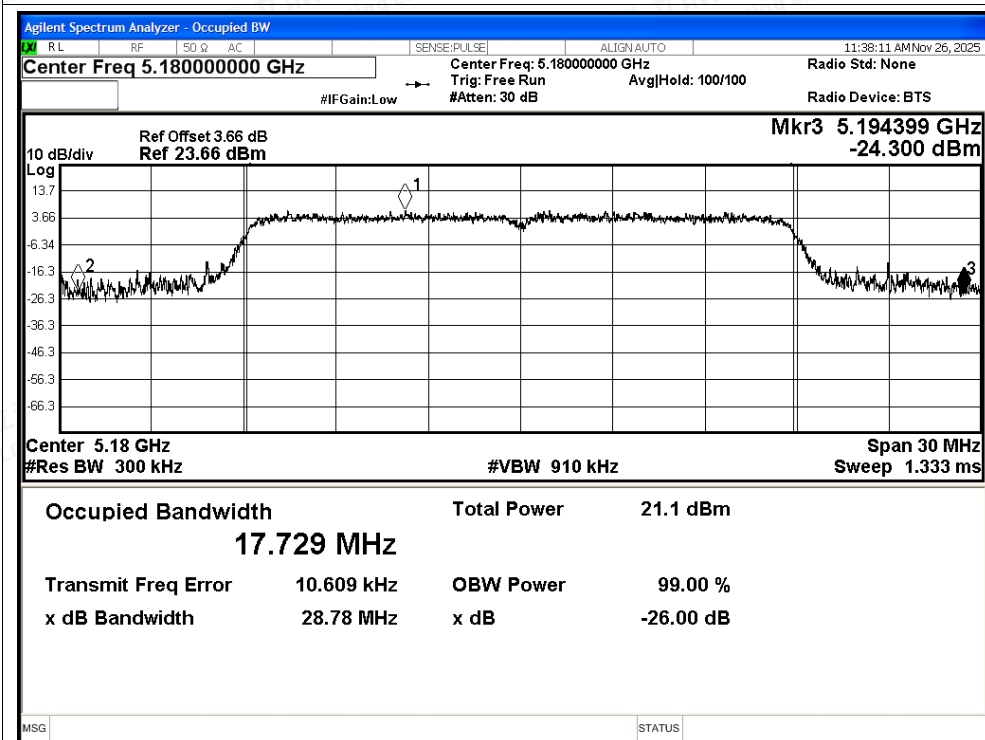
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

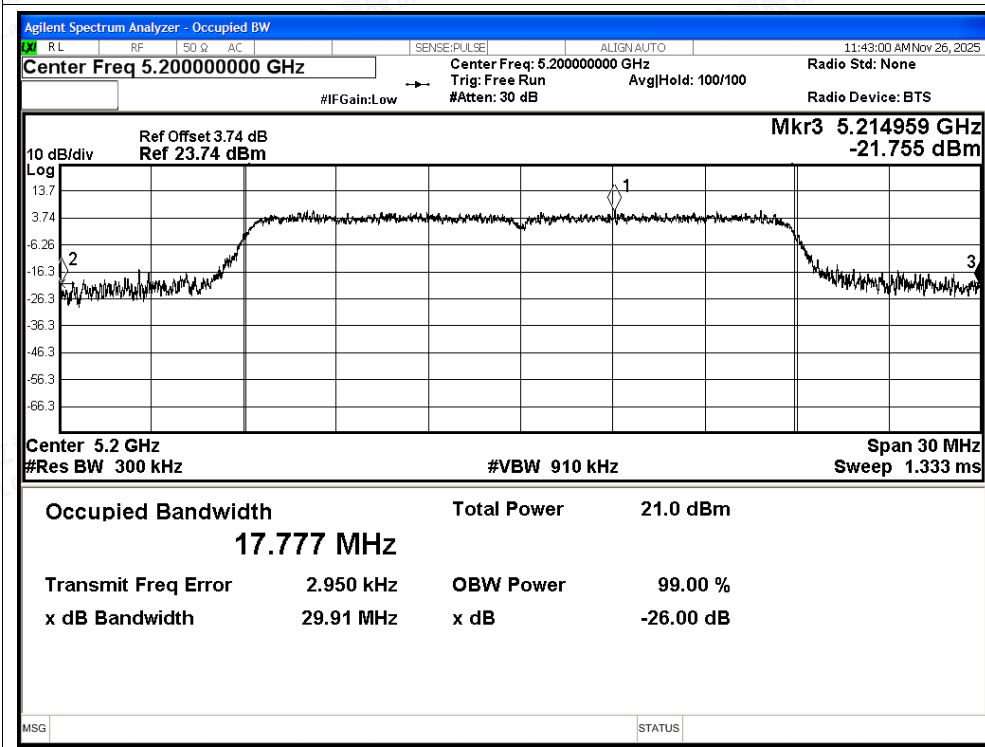
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant1



-26dB Bandwidth NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

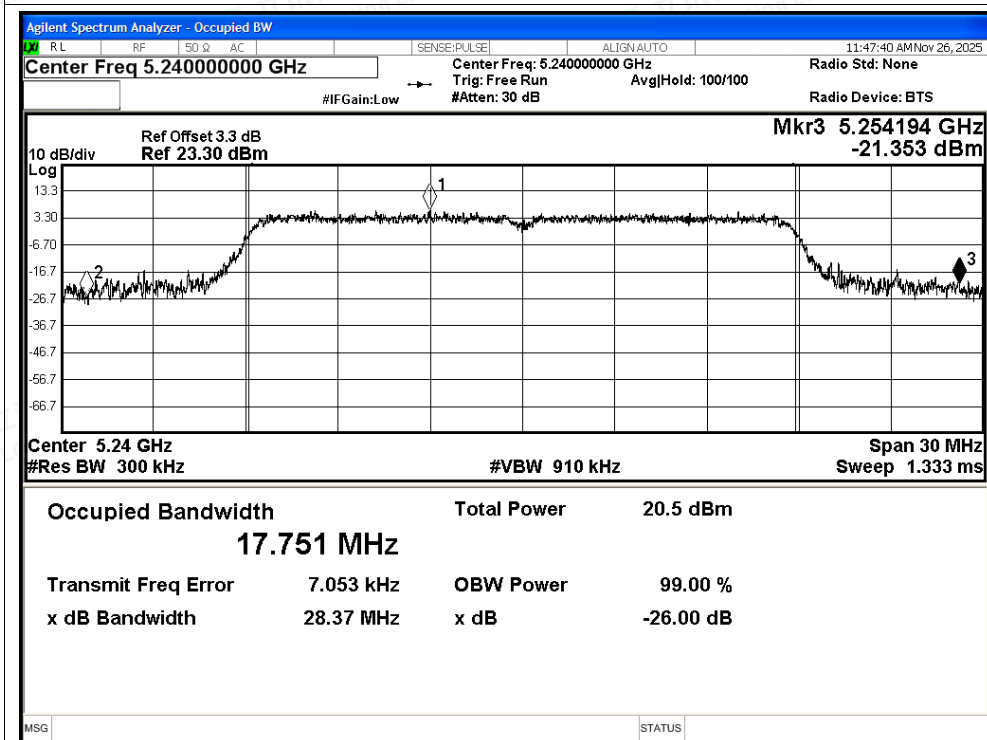
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

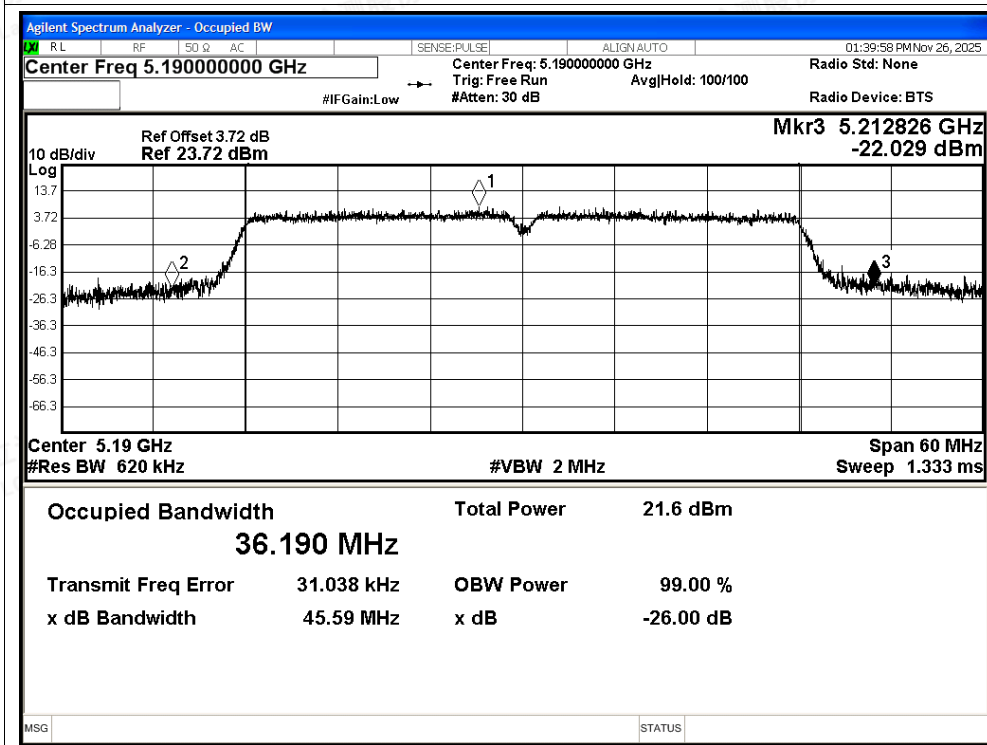
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant1



-26dB Bandwidth NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

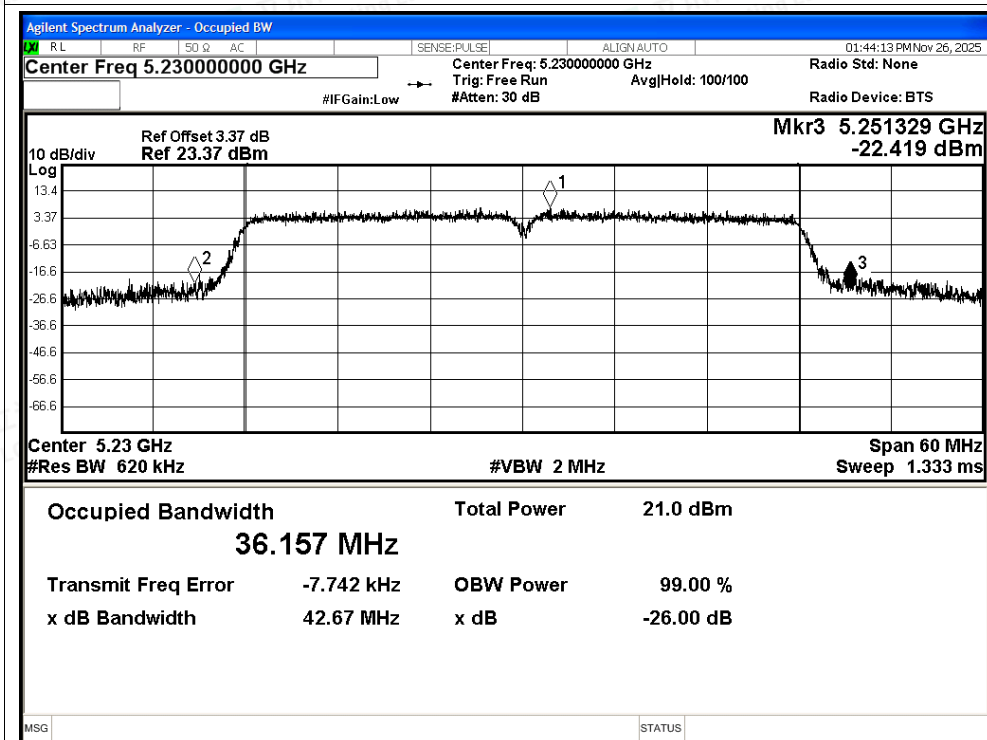
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

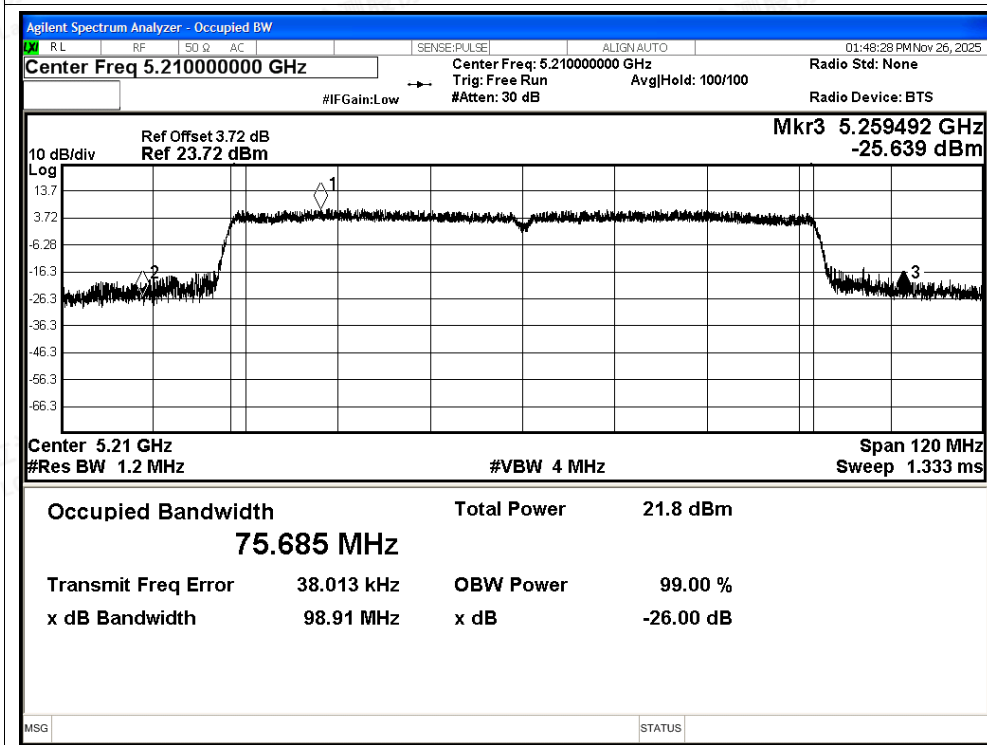
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

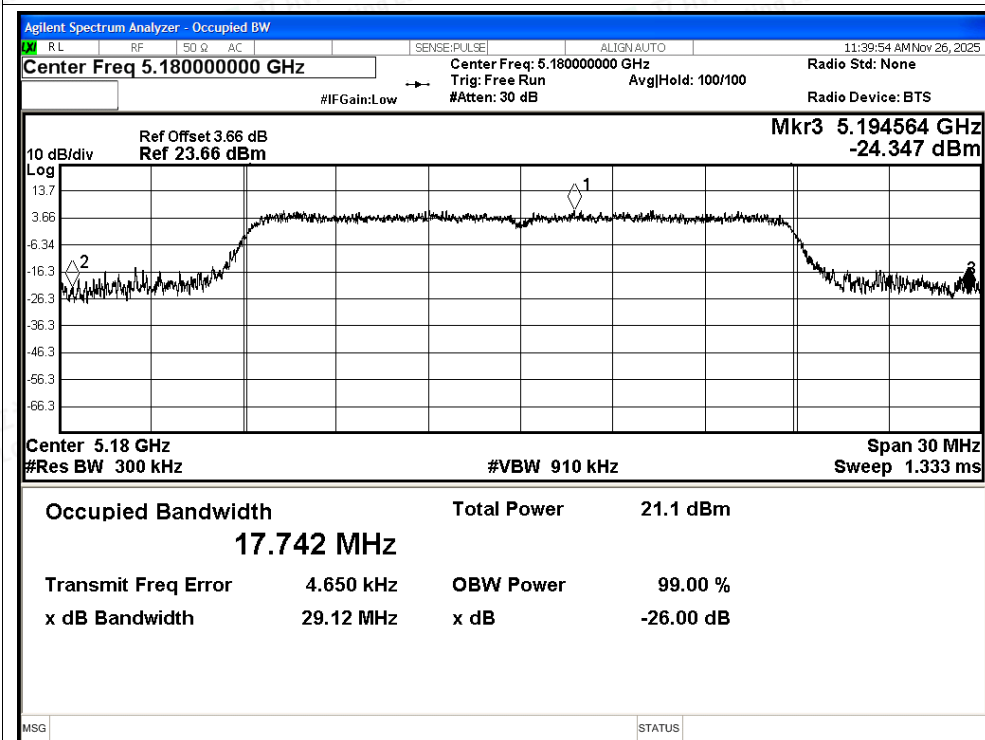
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

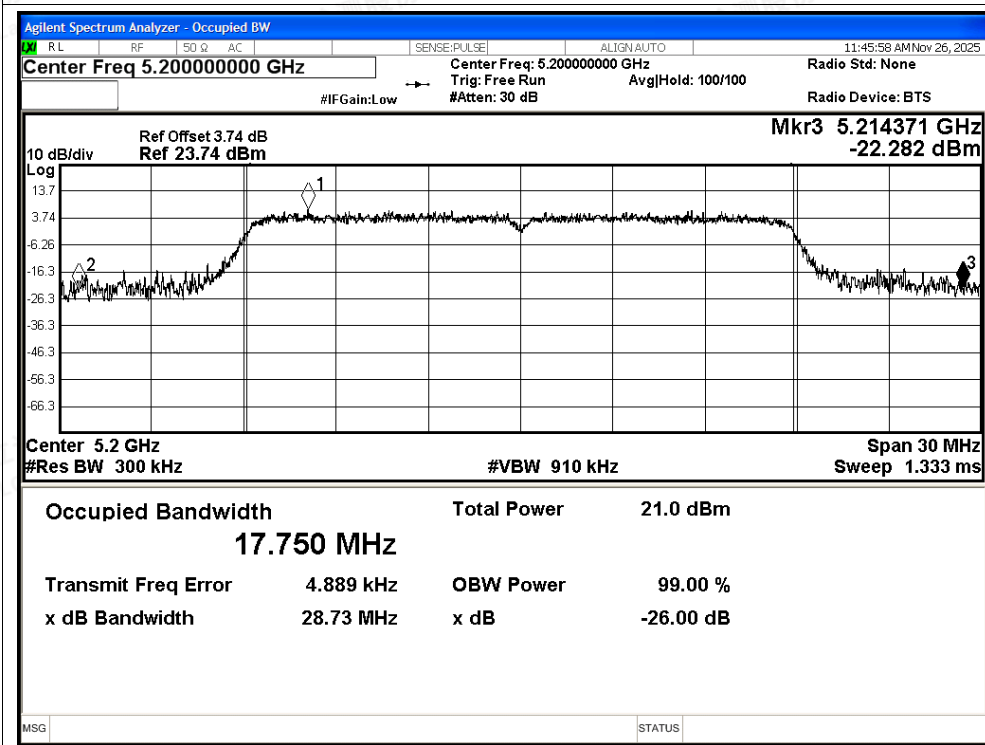
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5180MHz Ant1



-26dB Bandwidth NVNT ax20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

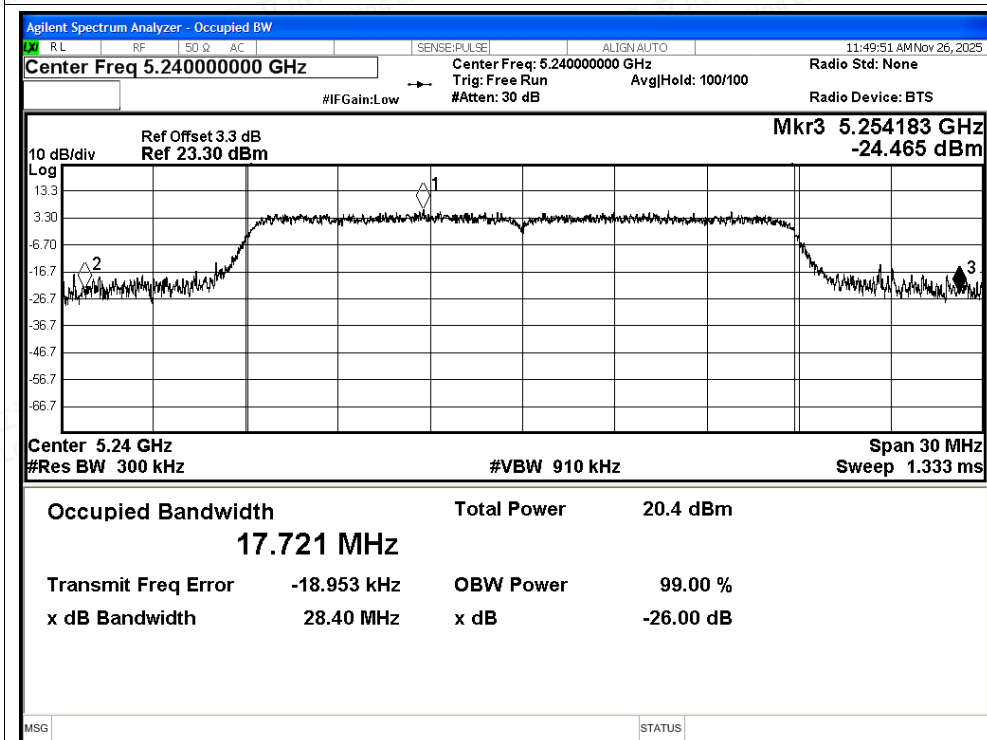
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

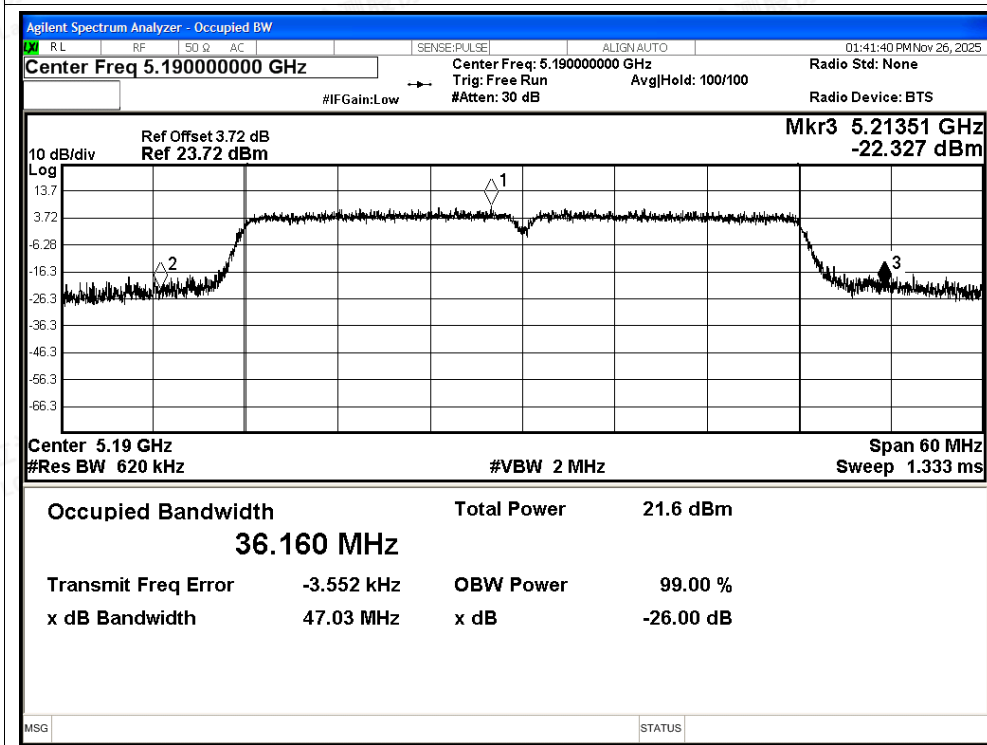
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5240MHz Ant1



-26dB Bandwidth NVNT ax40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

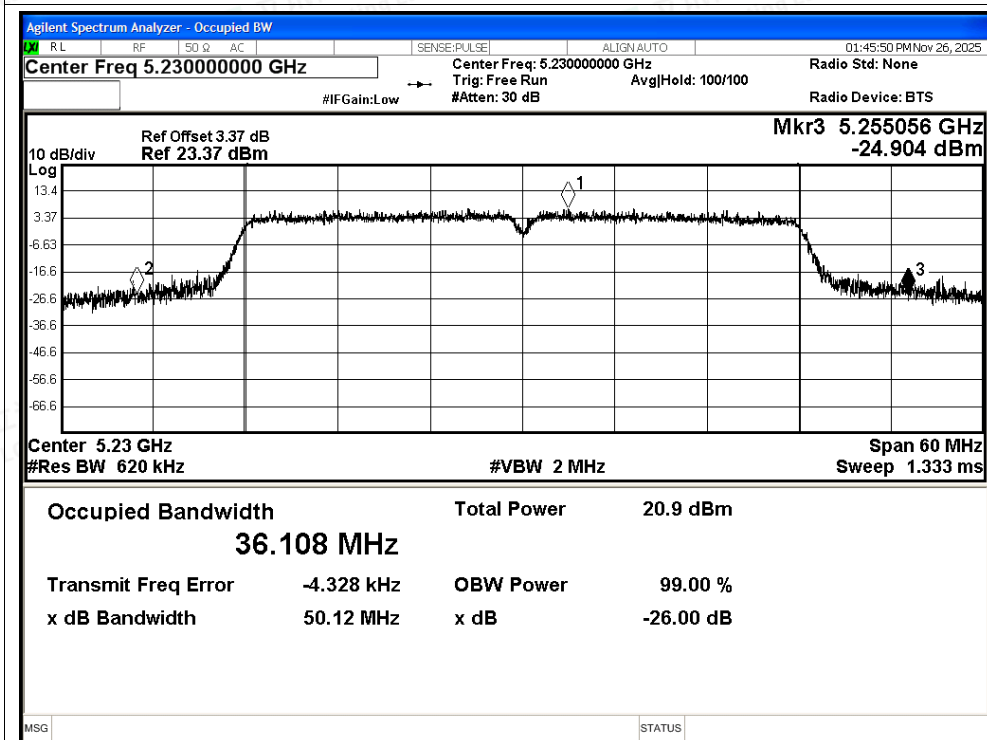
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

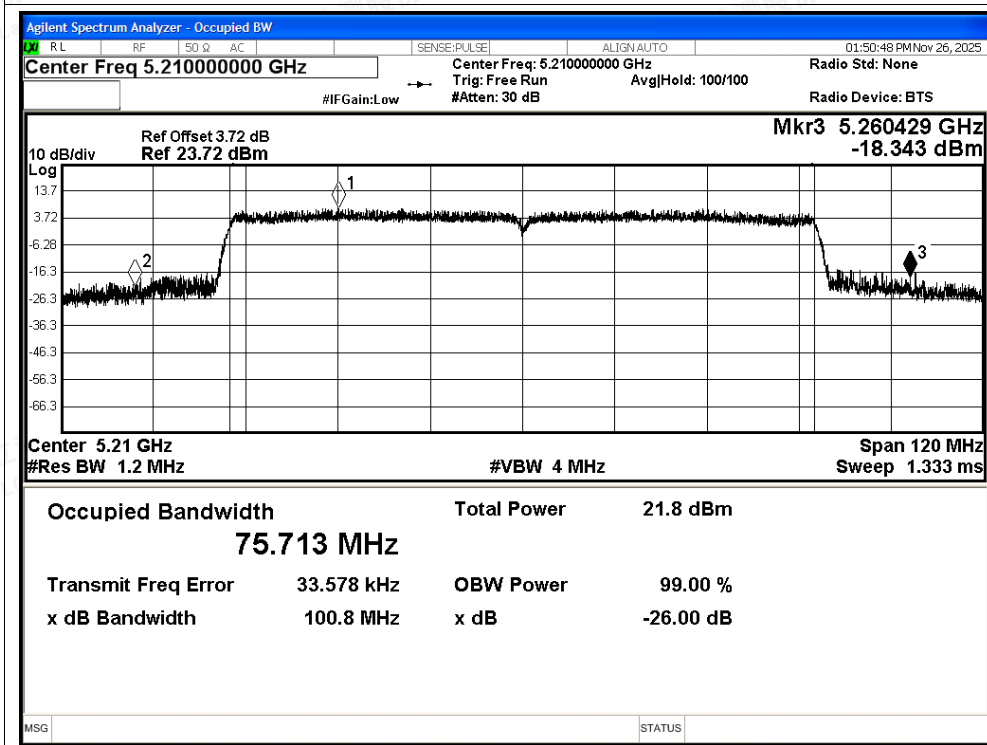
Scan code to check authenticity



-26dB Bandwidth NVNT ax40 5230MHz Ant1



-26dB Bandwidth NVNT ax80 5210MHz 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



D.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	15.28	0.24	15.52	24	Pass
NVNT	a	5200	Ant1	15.11	0.24	15.35	24	Pass
NVNT	a	5240	Ant1	14.19	0.24	14.43	24	Pass
NVNT	n20	5180	Ant1	15.76	0.12	15.88	24	Pass
NVNT	n20	5200	Ant1	15.52	0.12	15.64	24	Pass
NVNT	n20	5240	Ant1	14.79	0.12	14.91	24	Pass
NVNT	n40	5190	Ant1	15.36	0.24	15.6	24	Pass
NVNT	n40	5230	Ant1	14.7	0.24	14.94	24	Pass
NVNT	ac20	5180	Ant1	15.63	0.12	15.75	24	Pass
NVNT	ac20	5200	Ant1	15.53	0.12	15.65	24	Pass
NVNT	ac20	5240	Ant1	14.91	0.12	15.03	24	Pass
NVNT	ac40	5190	Ant1	15.34	0.24	15.58	24	Pass
NVNT	ac40	5230	Ant1	14.52	0.24	14.76	24	Pass
NVNT	ac80	5210	Ant1	14.8	0.47	15.27	24	Pass
NVNT	ax20	5180	Ant1	15.64	0.12	15.76	24	Pass
NVNT	ax20	5200	Ant1	15.51	0.12	15.63	24	Pass
NVNT	ax20	5240	Ant1	14.84	0.12	14.96	24	Pass
NVNT	ax40	5190	Ant1	15.21	0.23	15.44	24	Pass
NVNT	ax40	5230	Ant1	14.4	0.24	14.64	24	Pass
NVNT	ax80	5210	Ant1	14.74	0.47	15.21	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



D.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	5180	Ant1	4.74	0.24	4.98	11	Pass
NVNT	a	5200	Ant1	4.66	0.24	4.9	11	Pass
NVNT	a	5240	Ant1	3.49	0.24	3.73	11	Pass
NVNT	n20	5180	Ant1	4.9	0.12	5.02	11	Pass
NVNT	n20	5200	Ant1	4.84	0.12	4.96	11	Pass
NVNT	n20	5240	Ant1	3.86	0.12	3.98	11	Pass
NVNT	n40	5190	Ant1	1.63	0.24	1.87	11	Pass
NVNT	n40	5230	Ant1	1.39	0.24	1.63	11	Pass
NVNT	ac20	5180	Ant1	4.82	0.12	4.94	11	Pass
NVNT	ac20	5200	Ant1	4.73	0.12	4.85	11	Pass
NVNT	ac20	5240	Ant1	4.01	0.12	4.13	11	Pass
NVNT	ac40	5190	Ant1	1.8	0.24	2.04	11	Pass
NVNT	ac40	5230	Ant1	1.14	0.24	1.38	11	Pass
NVNT	ac80	5210	Ant1	-2.24	0.47	-1.77	11	Pass
NVNT	ax20	5180	Ant1	4.84	0.12	4.96	11	Pass
NVNT	ax20	5200	Ant1	4.68	0.12	4.8	11	Pass
NVNT	ax20	5240	Ant1	4	0.12	4.12	11	Pass
NVNT	ax40	5190	Ant1	2.05	0.23	2.28	11	Pass
NVNT	ax40	5230	Ant1	0.99	0.24	1.23	11	Pass
NVNT	ax80	5210	Ant1	-2.17	0.47	-1.7	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

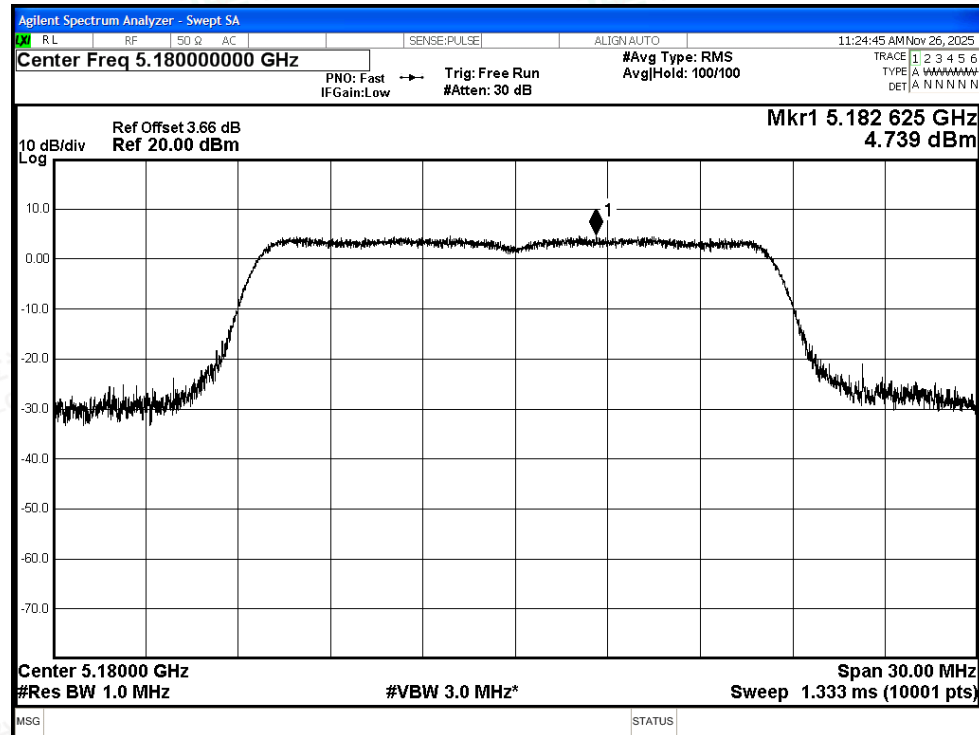
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

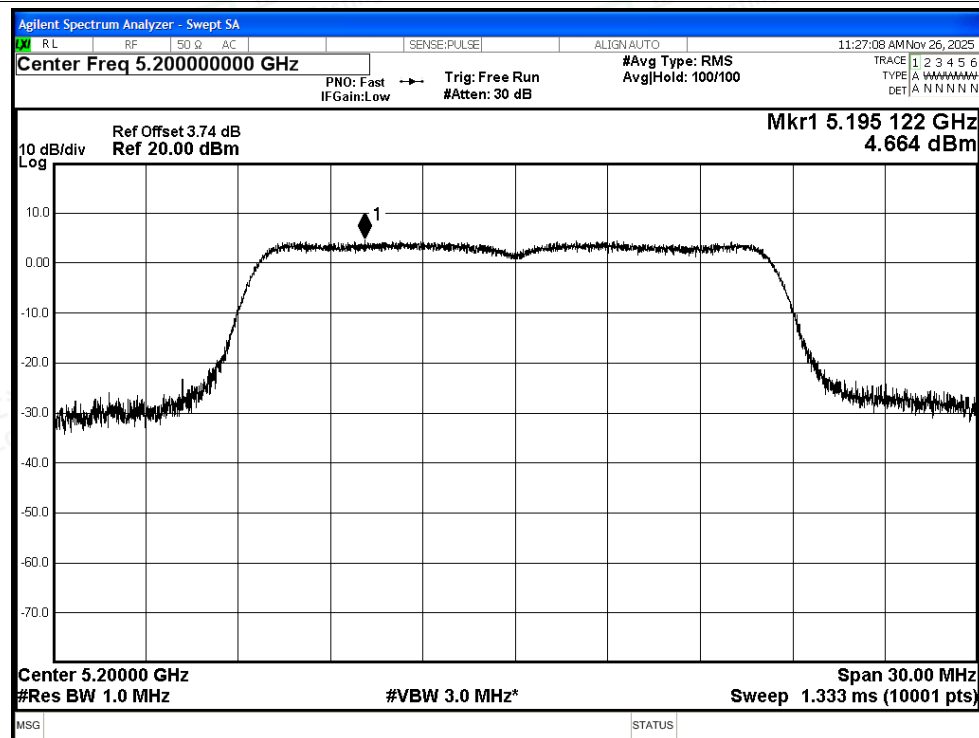


Test Graphs

PSD NVNT a 5180MHz Ant1



PSD NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

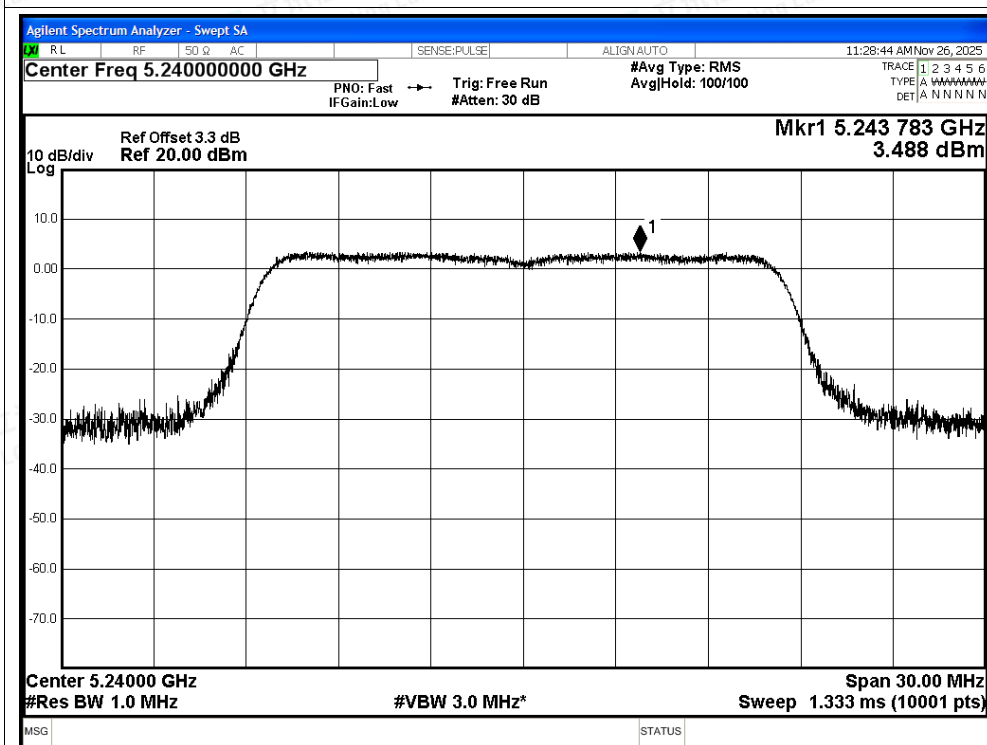
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

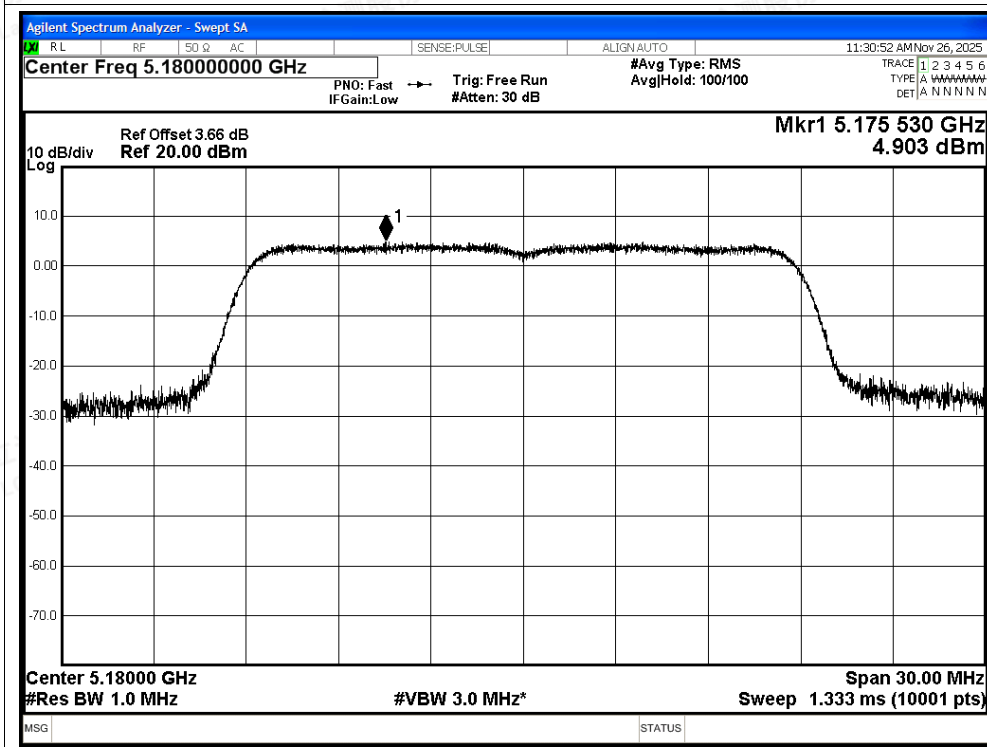
Scan code to check authenticity



PSD NVNT a 5240MHz Ant1



PSD NVNT n20 5180MHz Ant1

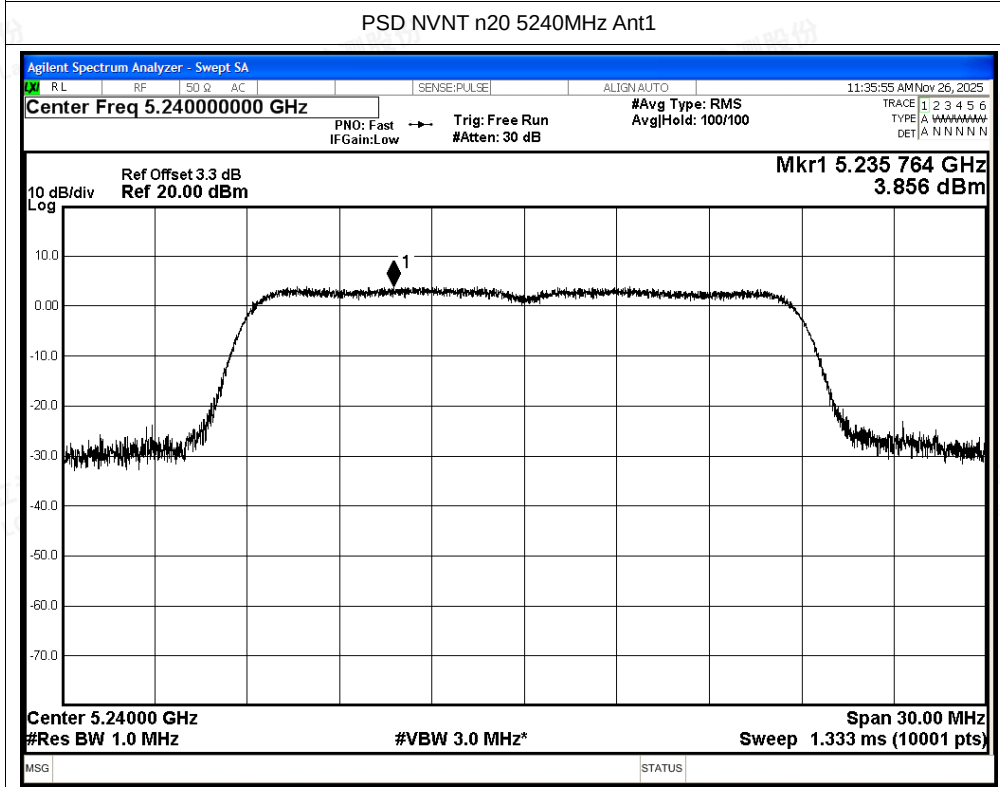
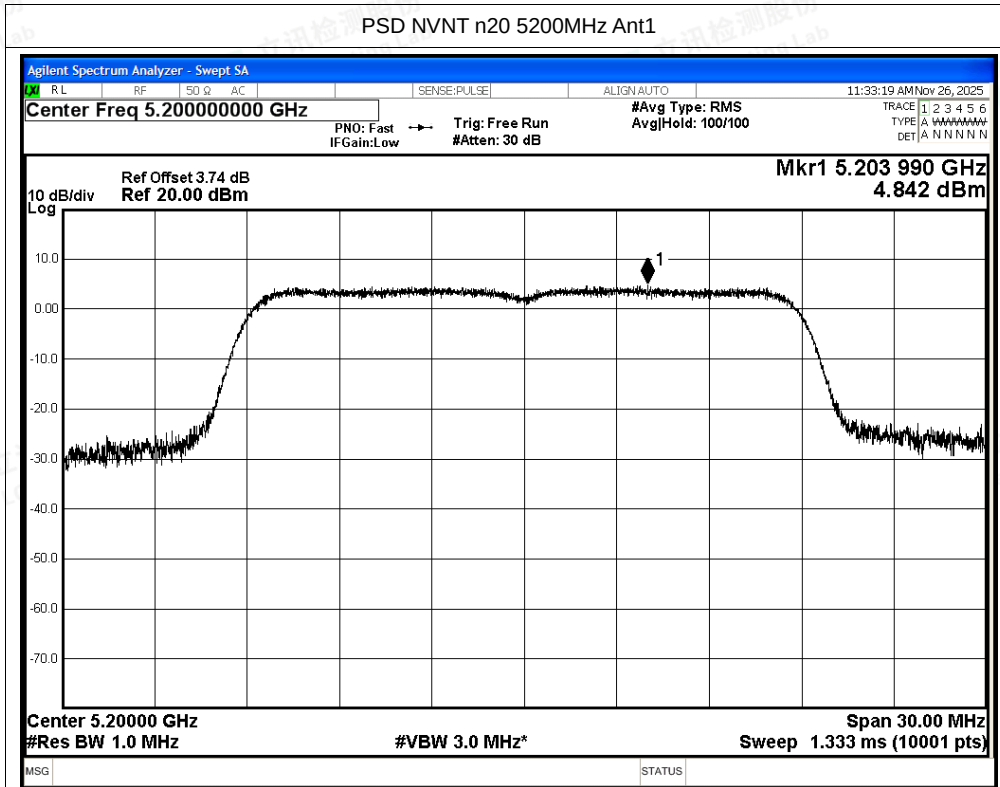


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

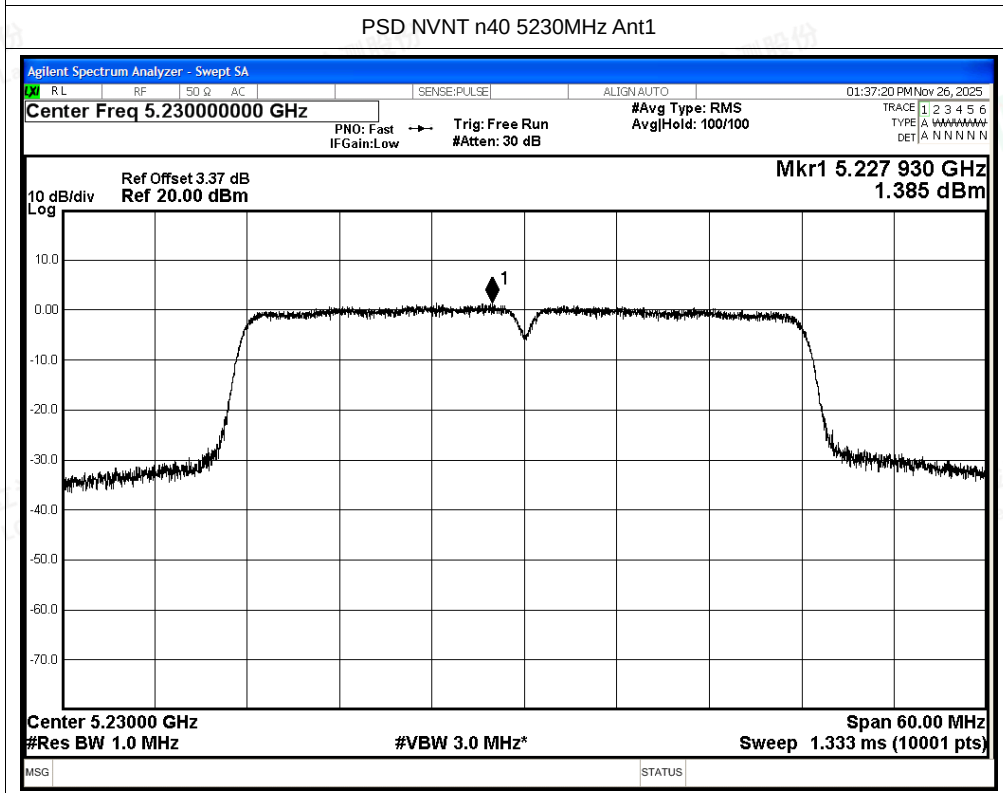
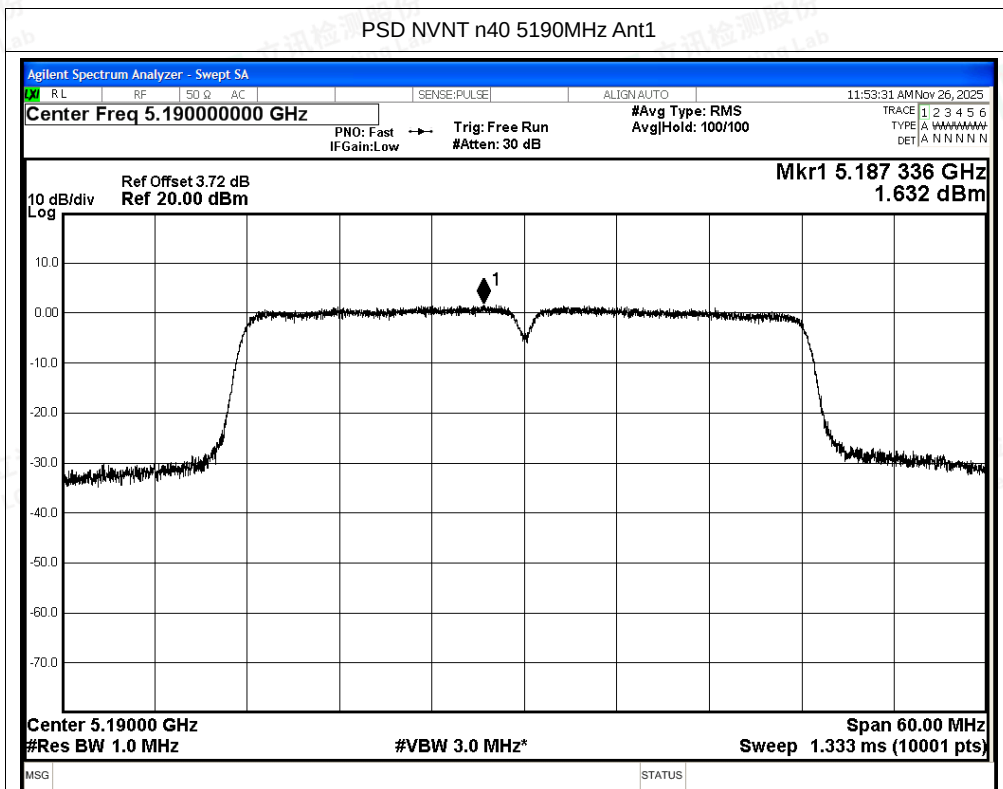


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

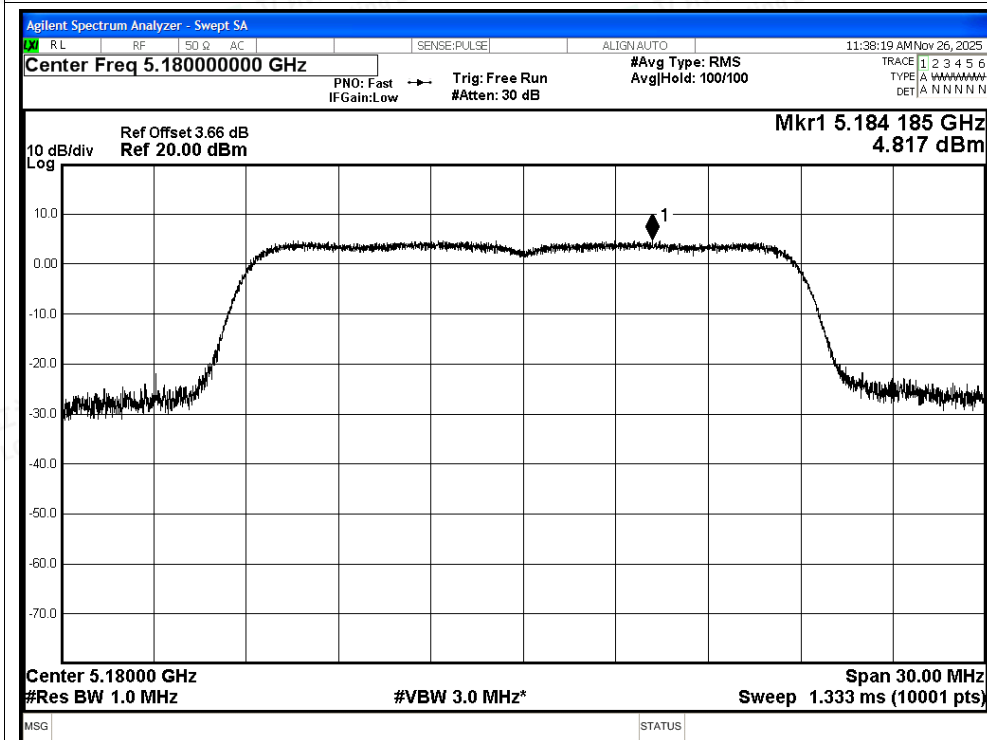
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

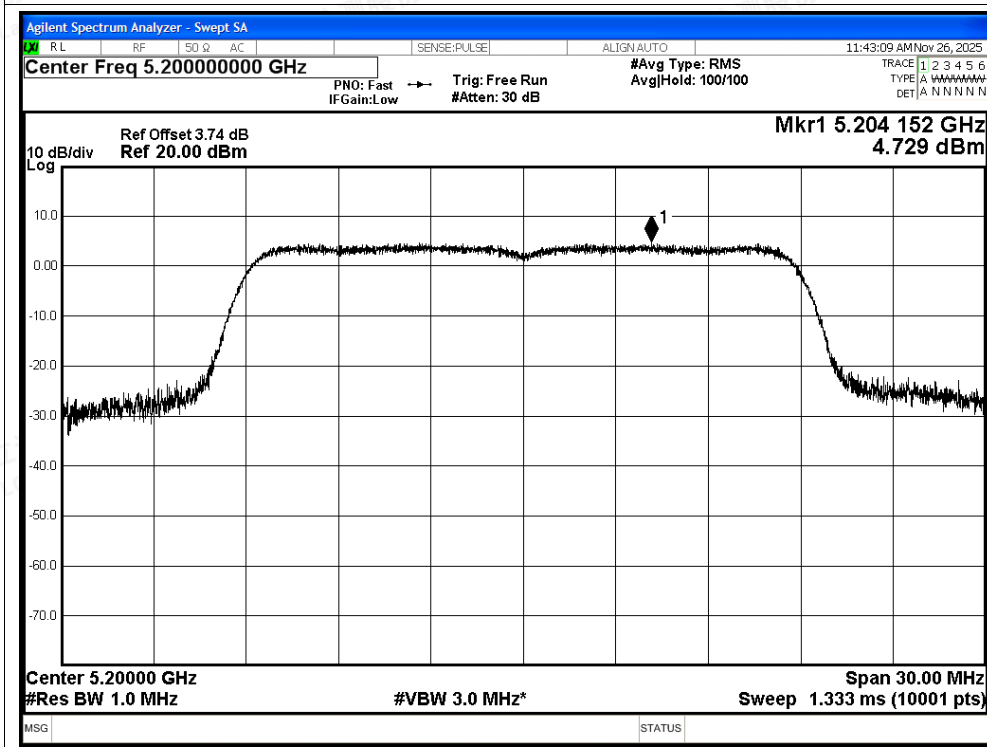
Scan code to check authenticity



PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5200MHz Ant1

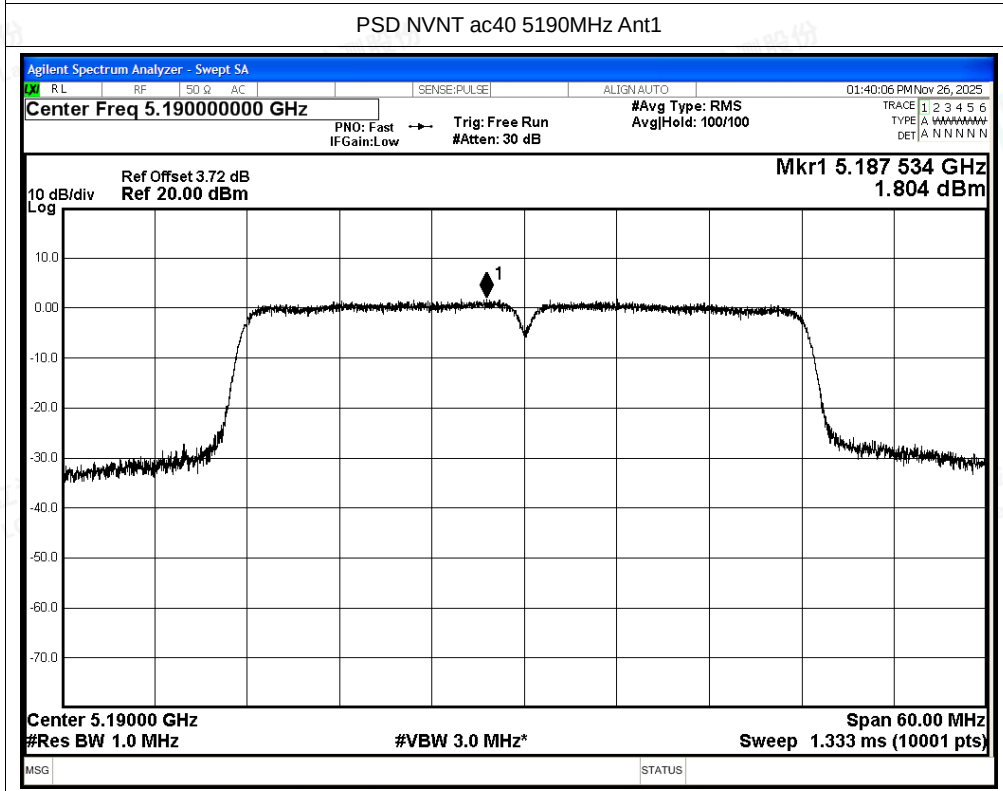
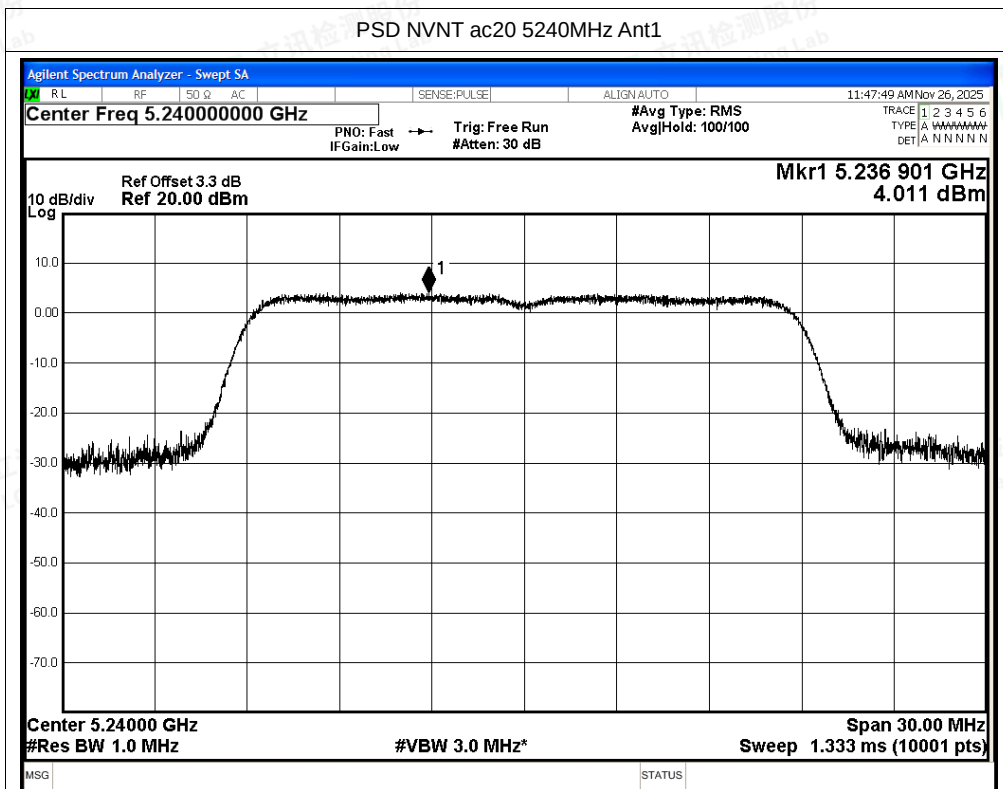


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

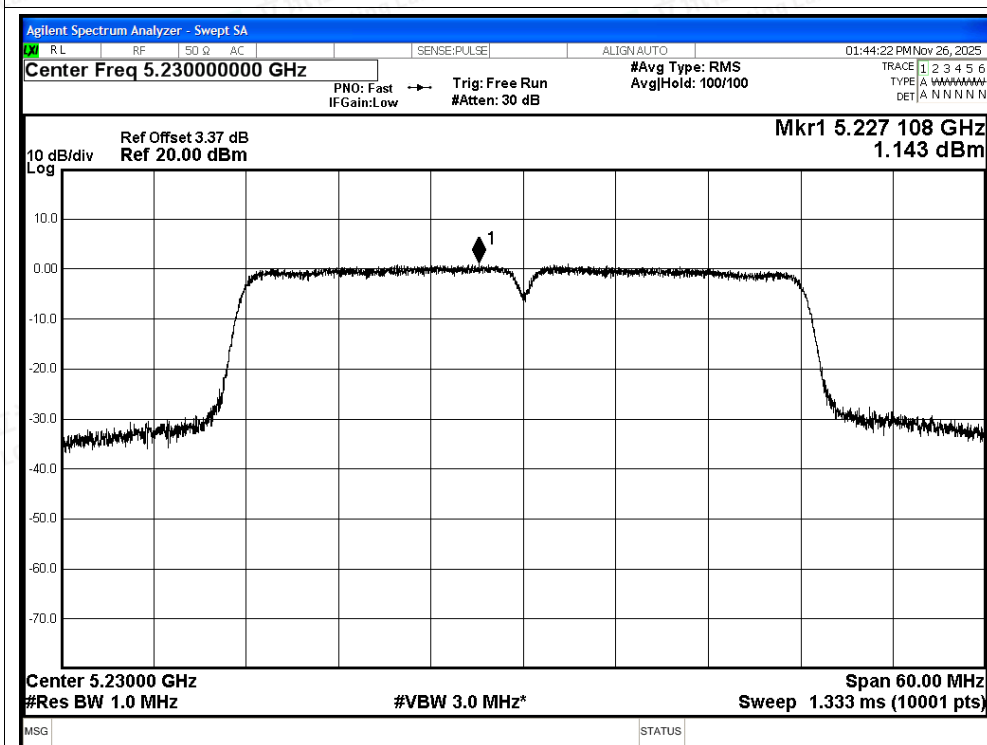
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

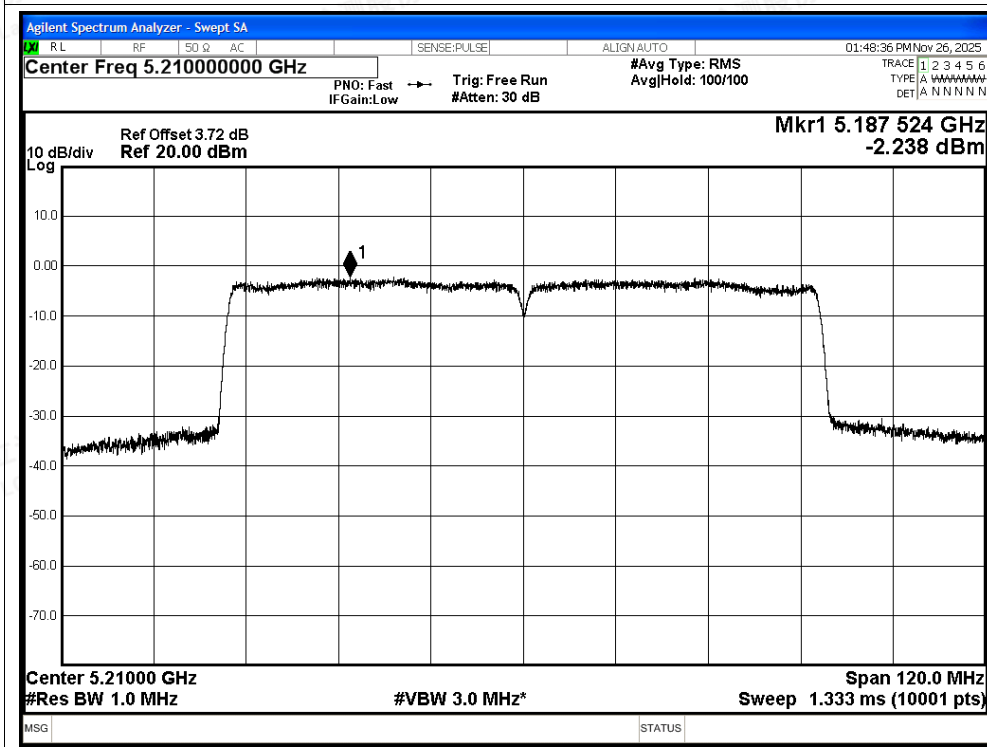
Scan code to check authenticity



PSD NVNT ac40 5230MHz Ant1



PSD NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

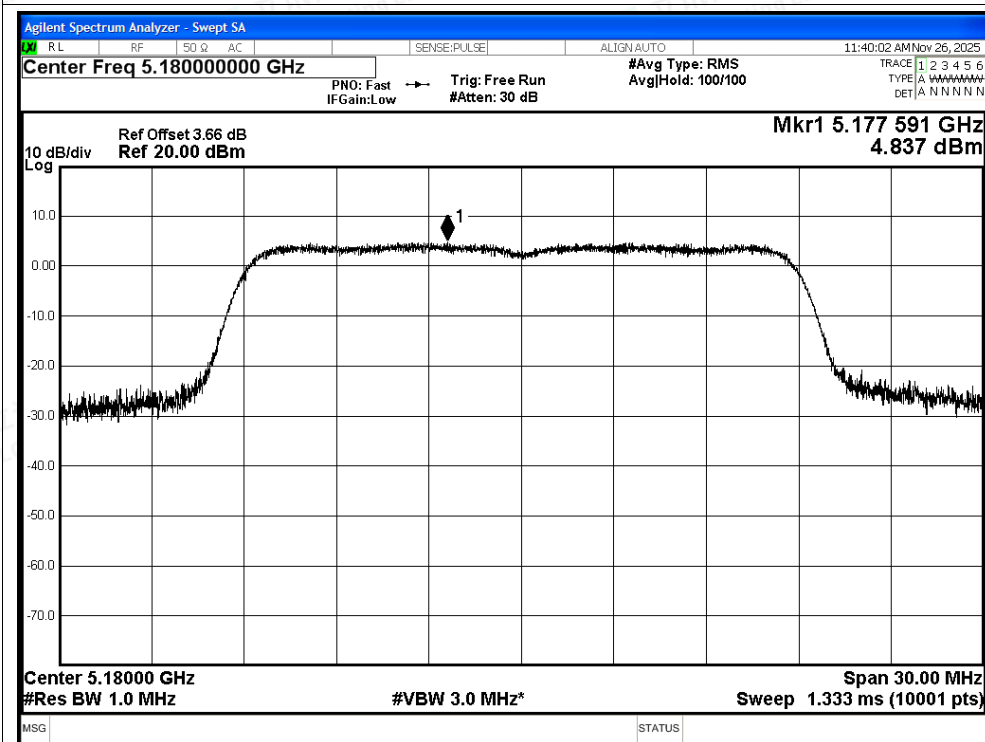
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

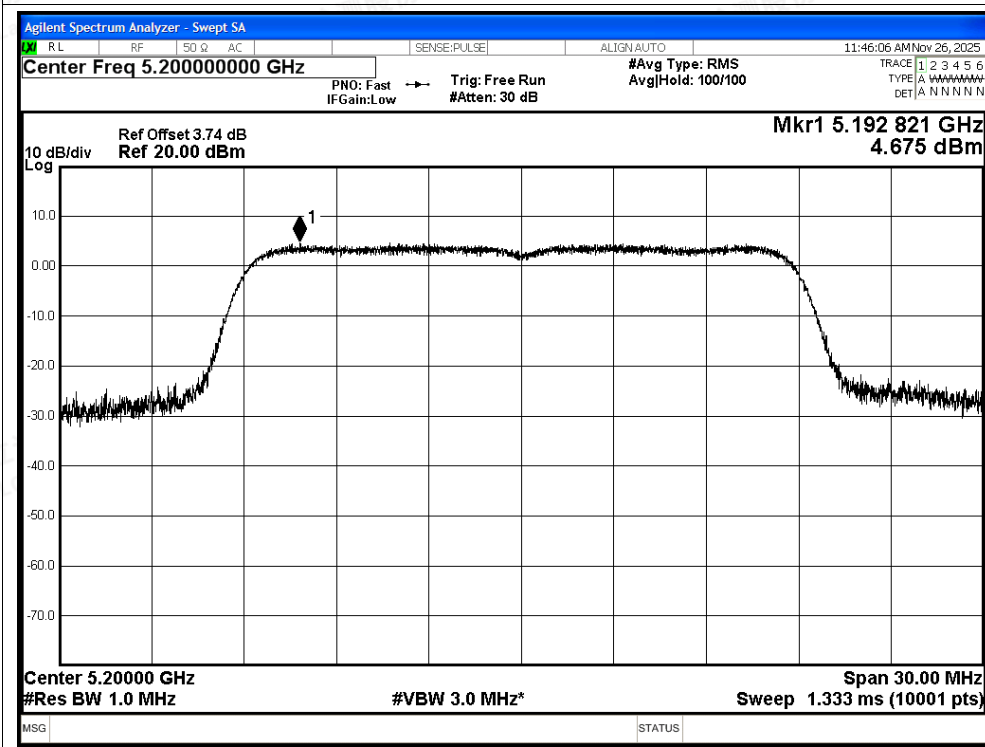
Scan code to check authenticity



PSD NVNT ax20 5180MHz Ant1



PSD NVNT ax20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

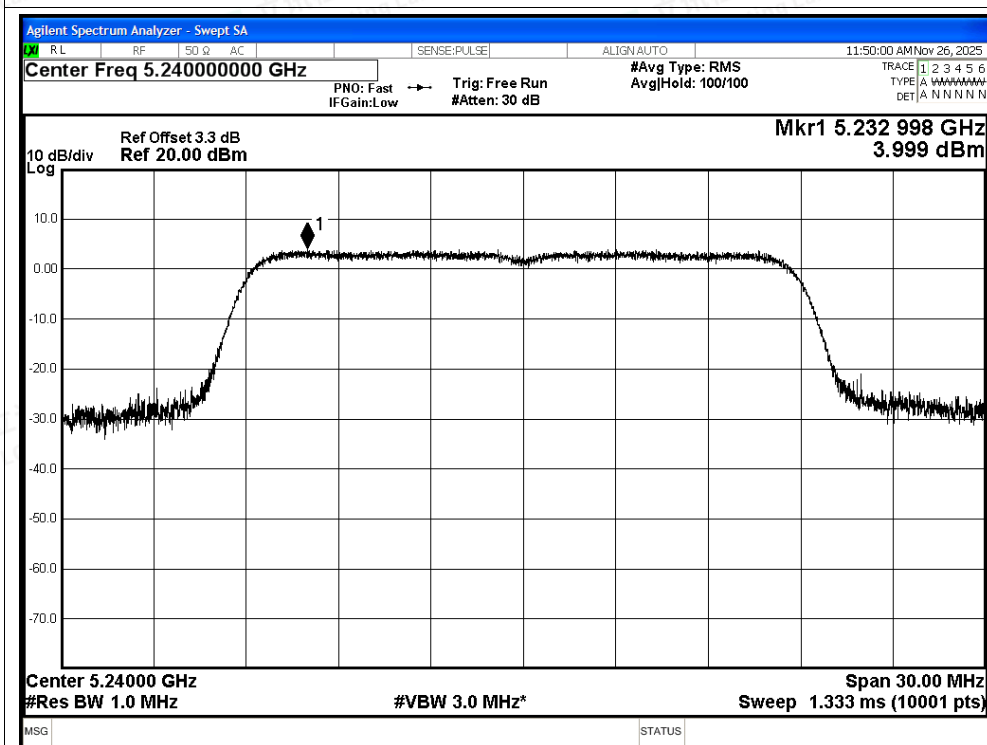
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

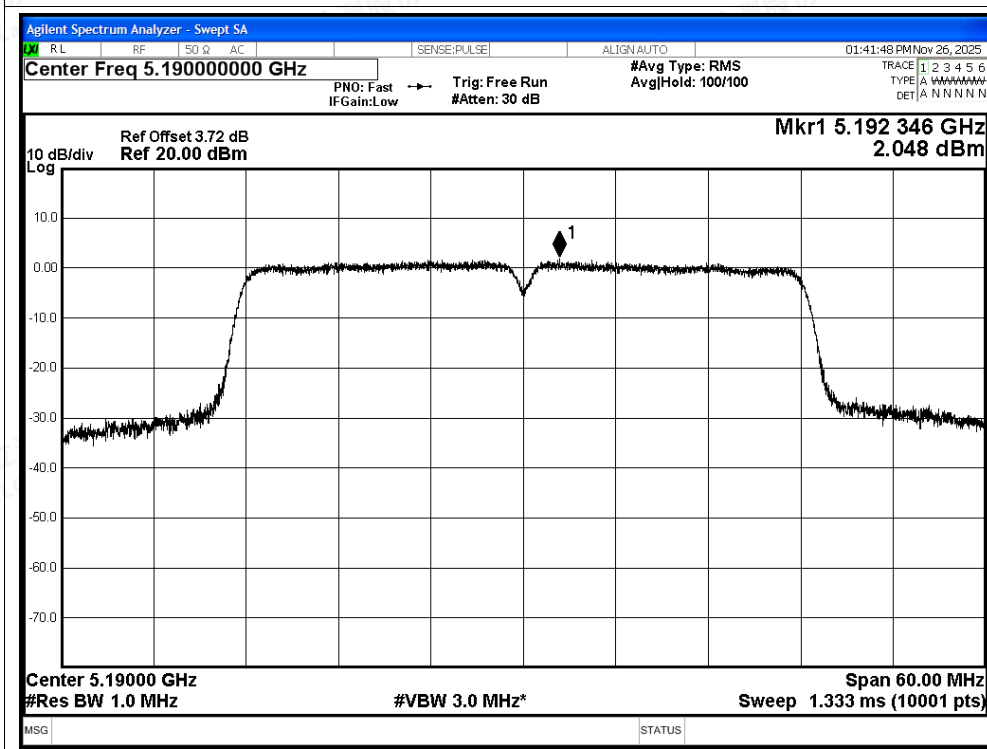
Scan code to check authenticity



PSD NVNT ax20 5240MHz Ant1



PSD NVNT ax40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

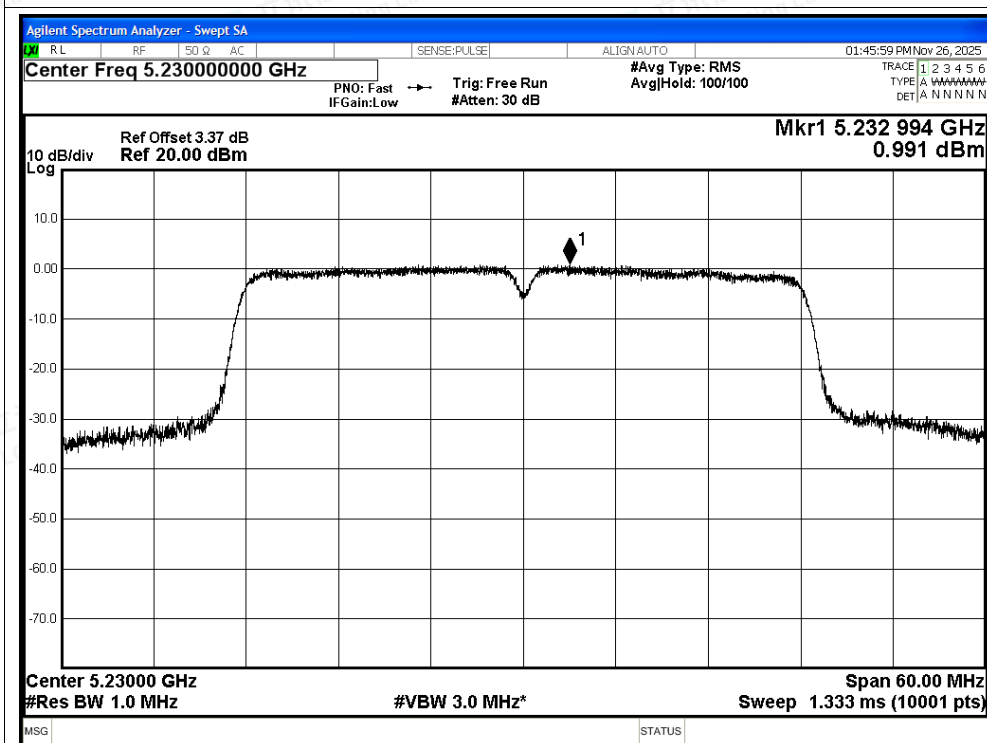
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

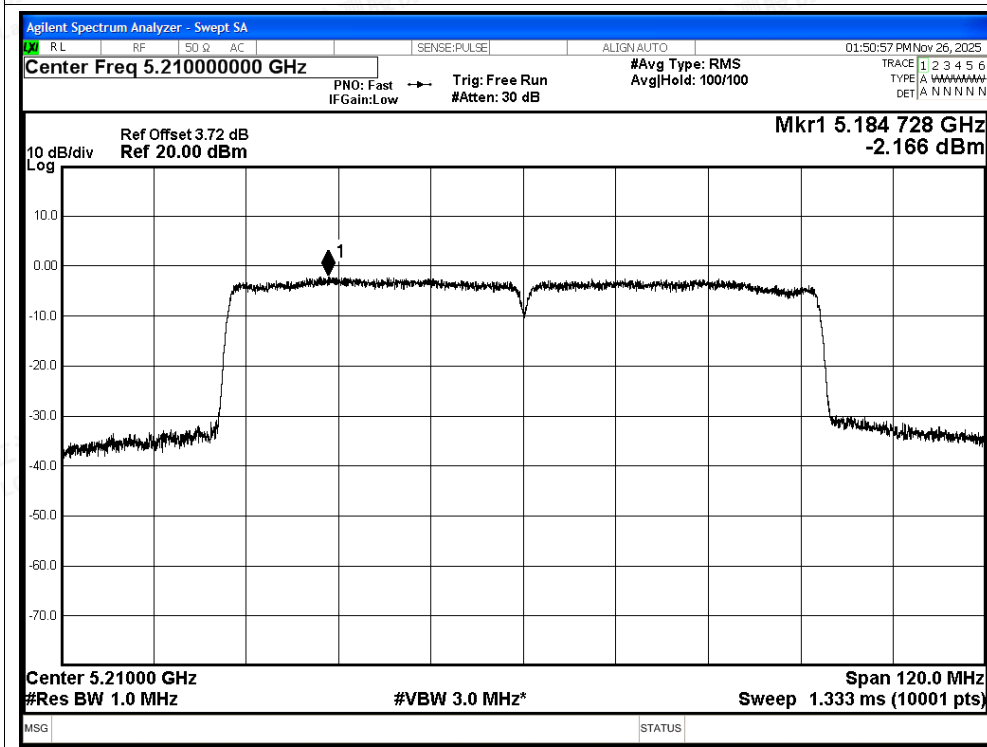
Scan code to check authenticity



PSD NVNT ax40 5230MHz Ant1



PSD NVNT ax80 5210MHz 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



D.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	5180	Ant1	4500	-50.69	2.06	-	46.60	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-58.83	2.06	0.24	38.70	Average	54	Pass
NVNT	a	5180	Ant1	5149.6	-45.26	2.06	-	52.03	Peak	68.2	Pass
NVNT	a	5180	Ant1	5146.8	-55.82	2.06	0.24	41.71	Average	54	Pass
NVNT	a	5180	Ant1	5150	-46.61	2.06	-	50.68	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-55.81	2.06	0.24	41.72	Average	54	Pass
NVNT	a	5240	Ant1	5350	-48.3	2.06	-	48.99	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-57.94	2.06	0.24	39.59	Average	54	Pass
NVNT	a	5240	Ant1	5428.08	-46.87	2.06	-	50.42	Peak	68.2	Pass
NVNT	a	5240	Ant1	5439.6	-56.86	2.06	0.24	40.67	Average	54	Pass
NVNT	a	5240	Ant1	5460	-47.98	2.06	-	49.31	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-58	2.06	0.24	39.53	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-49.24	2.06	-	48.05	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-58.13	2.06	0.12	39.28	Average	54	Pass
NVNT	n20	5180	Ant1	5083.8	-45.84	2.06	-	51.45	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5149.6	-55.43	2.06	0.12	41.98	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-44.22	2.06	-	53.07	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5150	-55.13	2.06	0.12	42.28	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-49.68	2.06	-	47.61	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-56.95	2.06	0.12	40.46	Average	54	Pass
NVNT	n20	5240	Ant1	5439.6	-46.56	2.06	-	50.73	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5374.32	-56.88	2.06	0.12	40.53	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-50.11	2.06	-	47.18	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-57.68	2.06	0.12	39.73	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-49.21	2.06	-	48.08	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-58.26	2.06	0.24	39.27	Average	54	Pass
NVNT	n40	5190	Ant1	5148.24	-42.02	2.06	-	55.27	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5148.24	-54.57	2.06	0.24	42.96	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-46.09	2.06	-	51.2	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-55.19	2.06	0.24	42.34	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-49.84	2.06	-	47.45	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-57.85	2.06	0.24	39.68	Average	54	Pass
NVNT	n40	5230	Ant1	5443.26	-47.04	2.06	-	50.25	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5352.27	-56.88	2.06	0.24	40.65	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-49.23	2.06	-	48.06	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5460	-57.81	2.06	0.24	39.72	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	5180	Ant1	4500	-48.89	2.06	-	48.40	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	4500	-58.79	2.06	0.12	38.62	Average	54	Pass
NVNT	ac20	5180	Ant1	5147.5	-44.85	2.06	-	52.44	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5145.4	-55.46	2.06	0.12	41.95	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-45.77	2.06	-	51.52	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-55.24	2.06	0.12	42.17	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-48.94	2.06	-	48.35	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-57.35	2.06	0.12	40.06	Average	54	Pass
NVNT	ac20	5240	Ant1	5398.32	-46.93	2.06	-	50.36	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5441.28	-57.04	2.06	0.12	40.37	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-48.82	2.06	-	48.47	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-57.75	2.06	0.12	39.66	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-50.53	2.06	-	46.76	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-58.23	2.06	0.24	39.3	Average	54	Pass
NVNT	ac40	5190	Ant1	5148.97	-40.04	2.06	-	57.25	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5148.97	-55	2.06	0.24	42.53	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-45.51	2.06	-	51.78	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-55.08	2.06	0.24	42.45	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-46.85	2.06	-	50.44	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-57.7	2.06	0.24	39.83	Average	54	Pass
NVNT	ac40	5230	Ant1	5350.11	-46.85	2.06	-	50.44	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5361.72	-56.85	2.06	0.24	40.68	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-47.64	2.06	-	49.65	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-57.28	2.06	0.24	40.25	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-36.99	2.06	-	60.30	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350	-48.7	2.06	0.47	49.06	Average	54	Pass
NVNT	ac80	5210	Ant1	5354.07	-33.29	2.06	-	64.00	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350.77	-48.51	2.06	0.47	49.25	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-48.25	2.06	-	49.04	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-56.41	2.06	0.47	41.35	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-50.01	2.06	-	47.28	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-58.66	2.06	0.47	39.10	Average	54	Pass
NVNT	ac80	5210	Ant1	5147.8	-43.37	2.06	-	53.92	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5148.59	-54.89	2.06	0.47	42.87	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-41.53	2.06	-	55.76	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-54.95	2.06	0.47	42.81	Average	54	Pass
NVNT	ax20	5180	Ant1	4500	-49.51	2.06	-	47.78	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	4500	-58.67	2.06	0.12	38.74	Average	54	Pass
NVNT	ax20	5180	Ant1	5146.1	-45.44	2.06	-	51.85	Peak	68.2	Pass
NVNT	ax20	5180	Ant1	5148.9	-55.01	2.06	0.12	42.40	Average	54	Pass
NVNT	ax20	5180	Ant1	5150	-44.39	2.06	-	52.90	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	ax20	5180	Ant1	5150	-54.52	2.06	0.12	42.89	Average	54	Pass
NVNT	ax20	5240	Ant1	5350	-50.45	2.06	-	46.84	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5350	-57.73	2.06	0.12	39.68	Average	54	Pass
NVNT	ax20	5240	Ant1	5400.48	-46.81	2.06	-	50.48	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5446.32	-56.69	2.06	0.12	40.72	Average	54	Pass
NVNT	ax20	5240	Ant1	5460	-49.24	2.06	-	48.05	Peak	68.2	Pass
NVNT	ax20	5240	Ant1	5460	-57.86	2.06	0.12	39.55	Average	54	Pass
NVNT	ax40	5190	Ant1	4500	-50.25	2.06	-	47.04	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	4500	-58.24	2.06	0.23	39.28	Average	54	Pass
NVNT	ax40	5190	Ant1	5148.24	-41.81	2.06	-	55.48	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5148.24	-55.12	2.06	0.23	42.40	Average	54	Pass
NVNT	ax40	5190	Ant1	5150	-44.67	2.06	-	52.62	Peak	68.2	Pass
NVNT	ax40	5190	Ant1	5150	-55.25	2.06	0.23	42.27	Average	54	Pass
NVNT	ax40	5230	Ant1	5350	-48.77	2.06	-	48.52	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5350	-57.01	2.06	0.24	40.52	Average	54	Pass
NVNT	ax40	5230	Ant1	5374.14	-46.63	2.06	-	50.66	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5391.15	-56.9	2.06	0.24	40.63	Average	54	Pass
NVNT	ax40	5230	Ant1	5460	-49.85	2.06	-	47.44	Peak	68.2	Pass
NVNT	ax40	5230	Ant1	5460	-57.42	2.06	0.24	40.11	Average	54	Pass
NVNT	ax80	5210	Ant1	5350	-36.21	2.06	-	61.08	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5350	-48.49	2.06	0.47	49.27	Average	54	Pass
NVNT	ax80	5210	Ant1	5360.67	-34.65	2.06	-	62.64	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5354.07	-48.12	2.06	0.47	49.64	Average	54	Pass
NVNT	ax80	5210	Ant1	5460	-45.33	2.06	-	51.96	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5460	-56.07	2.06	0.47	41.69	Average	54	Pass
NVNT	ax80	5210	Ant1	4500	-49.5	2.06	-	47.79	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	4500	-57.99	2.06	0.47	39.77	Average	54	Pass
NVNT	ax80	5210	Ant1	5144.64	-45.09	2.06	-	52.20	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5149.38	-54.64	2.06	0.47	43.12	Average	54	Pass
NVNT	ax80	5210	Ant1	5150	-44.64	2.06	-	52.65	Peak	68.2	Pass
NVNT	ax80	5210	Ant1	5150	-54.86	2.06	0.47	42.90	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

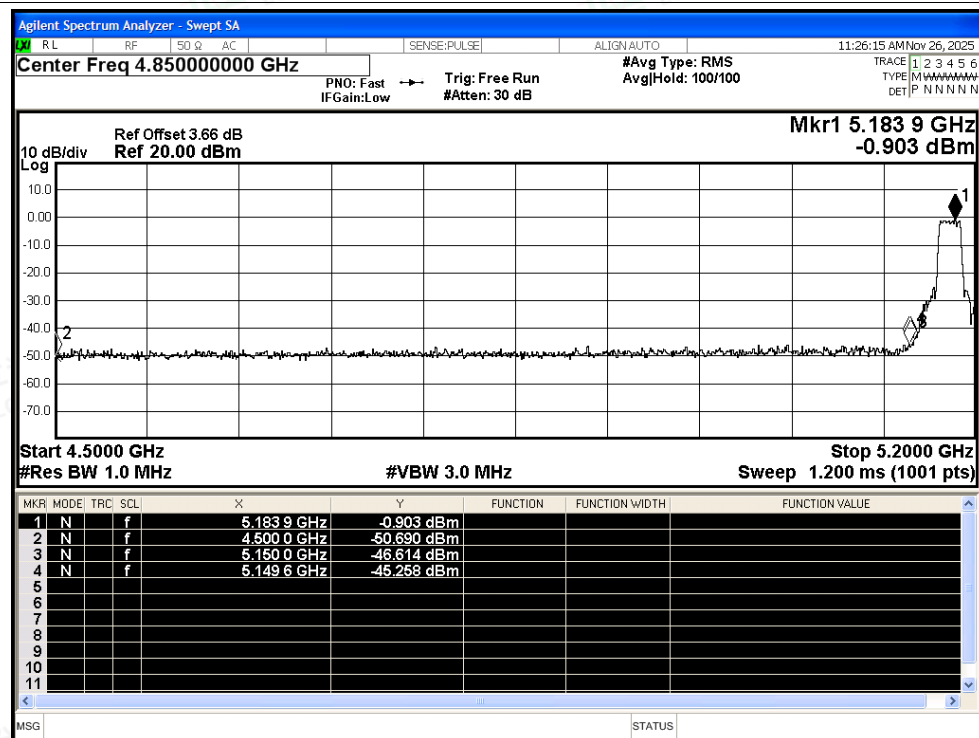
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

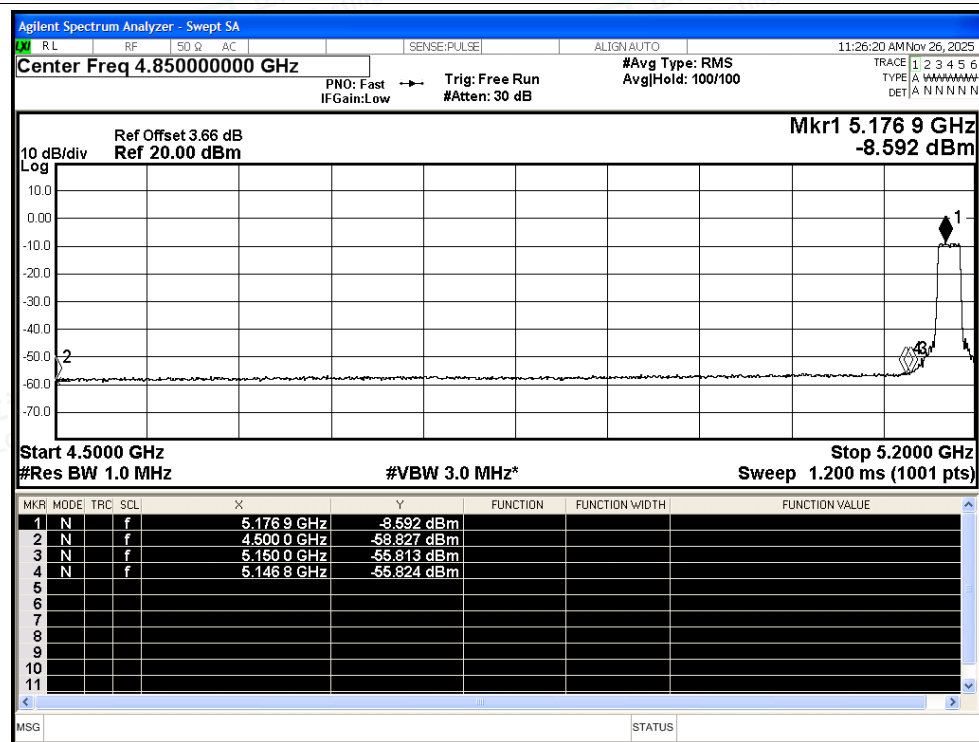


Test Graphs

Restrict Band NVNT a 5180MHz Ant1 Peak



Restrict Band NVNT a 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

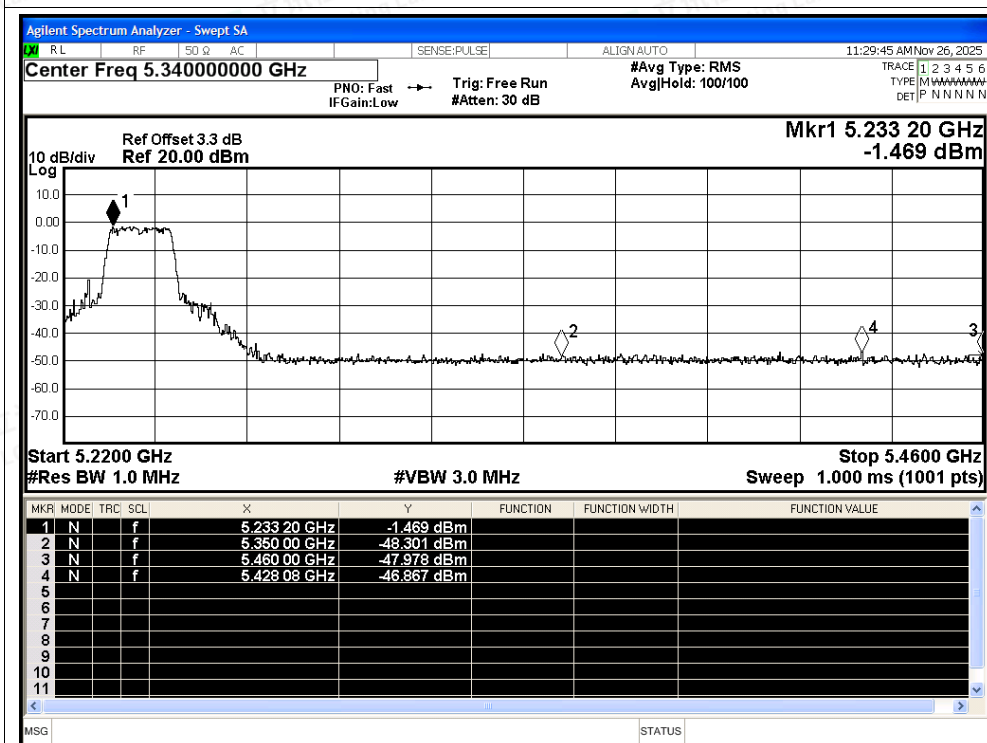
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

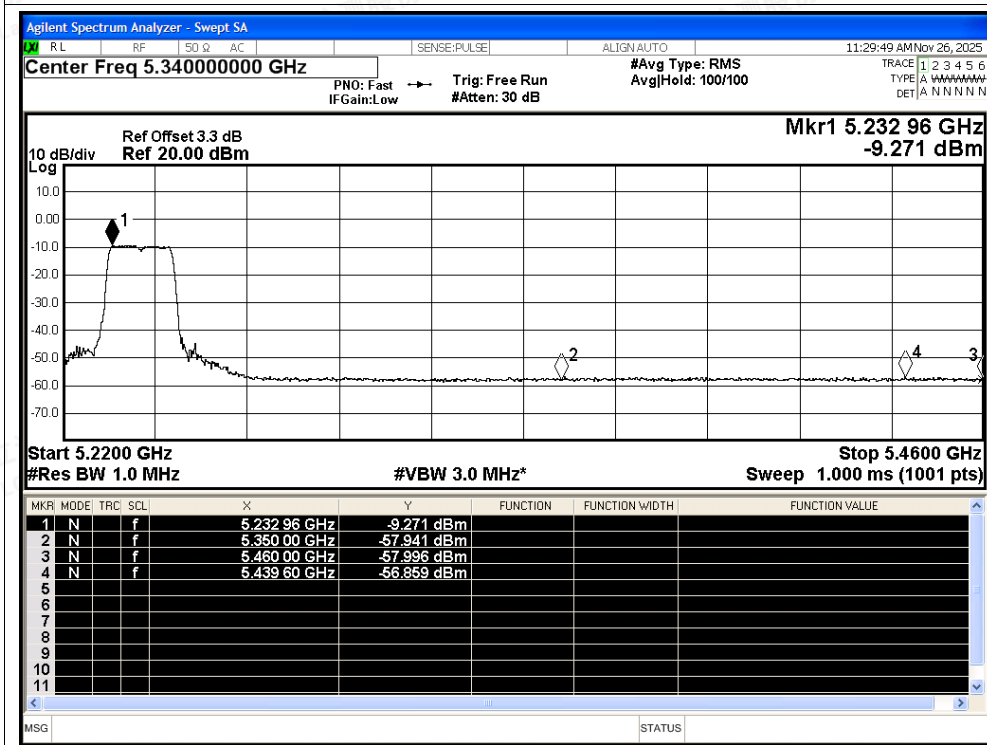
Scan code to check authenticity



Restrict Band NVNT a 5240MHz Ant1 Peak



Restrict Band NVNT a 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

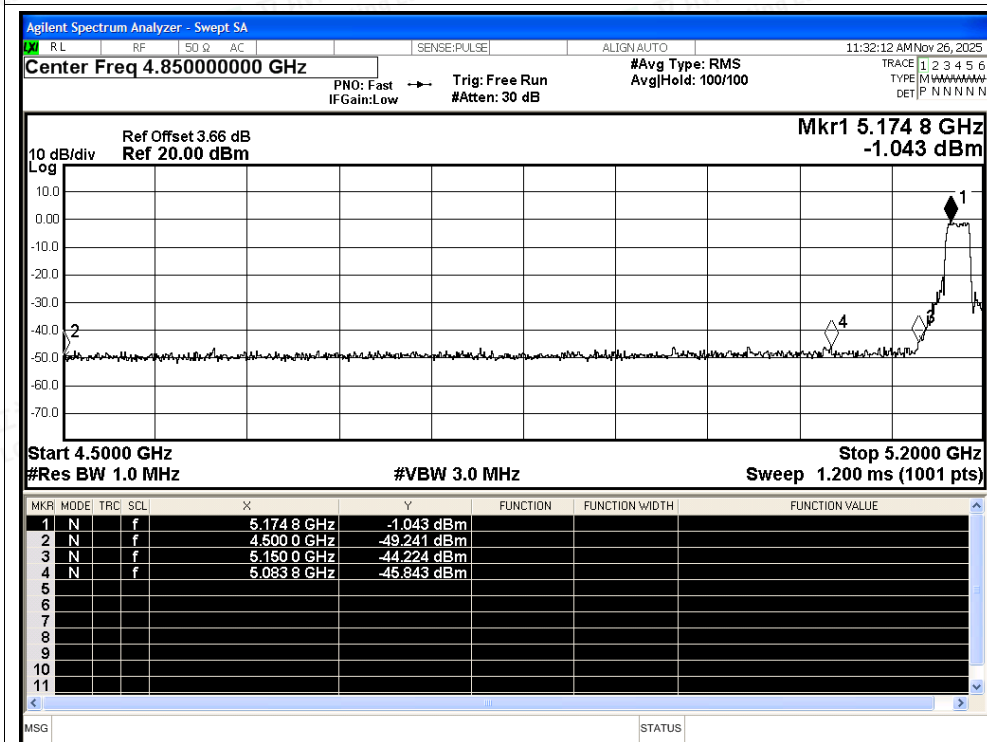
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

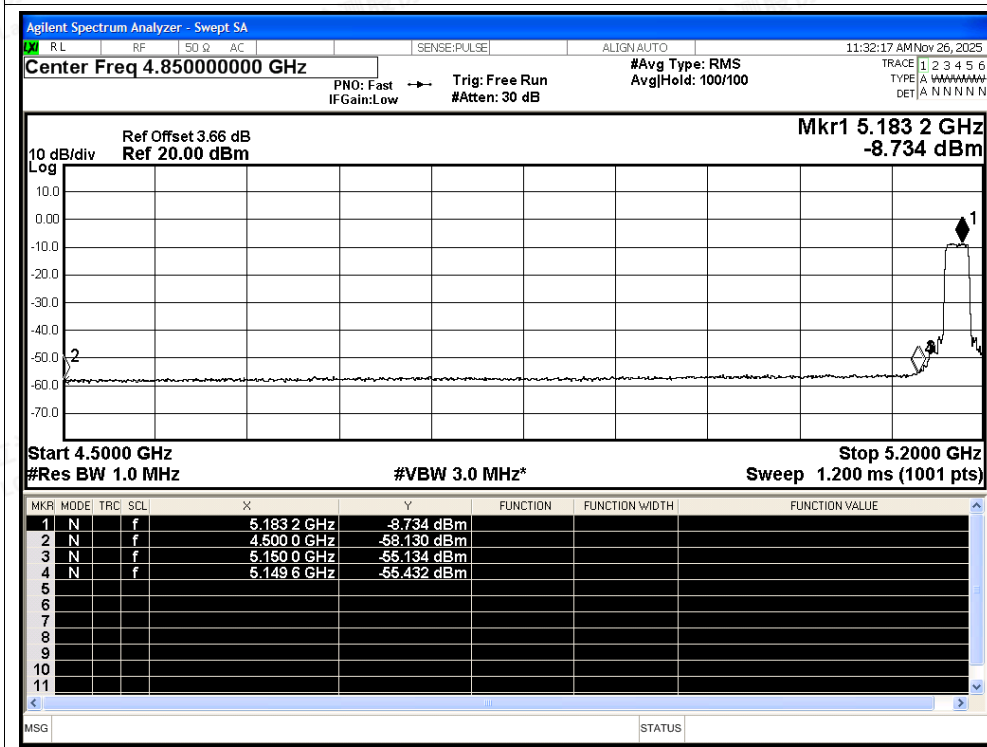
Scan code to check authenticity



Restrict Band NVNT n20 5180MHz Ant1 Peak



Restrict Band NVNT n20 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

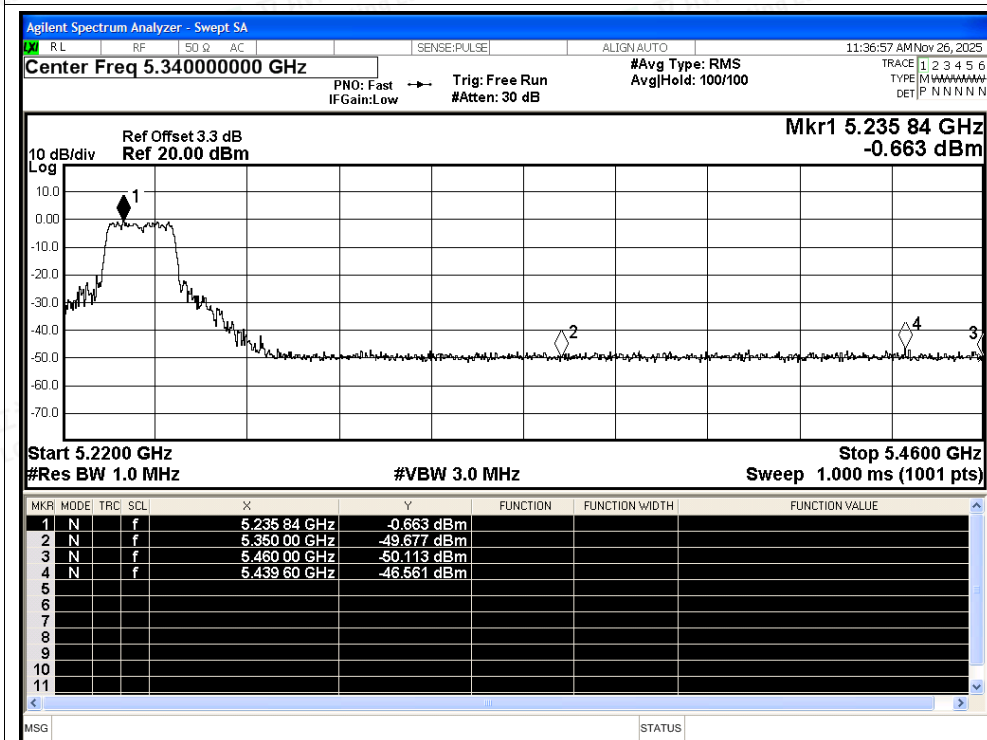
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

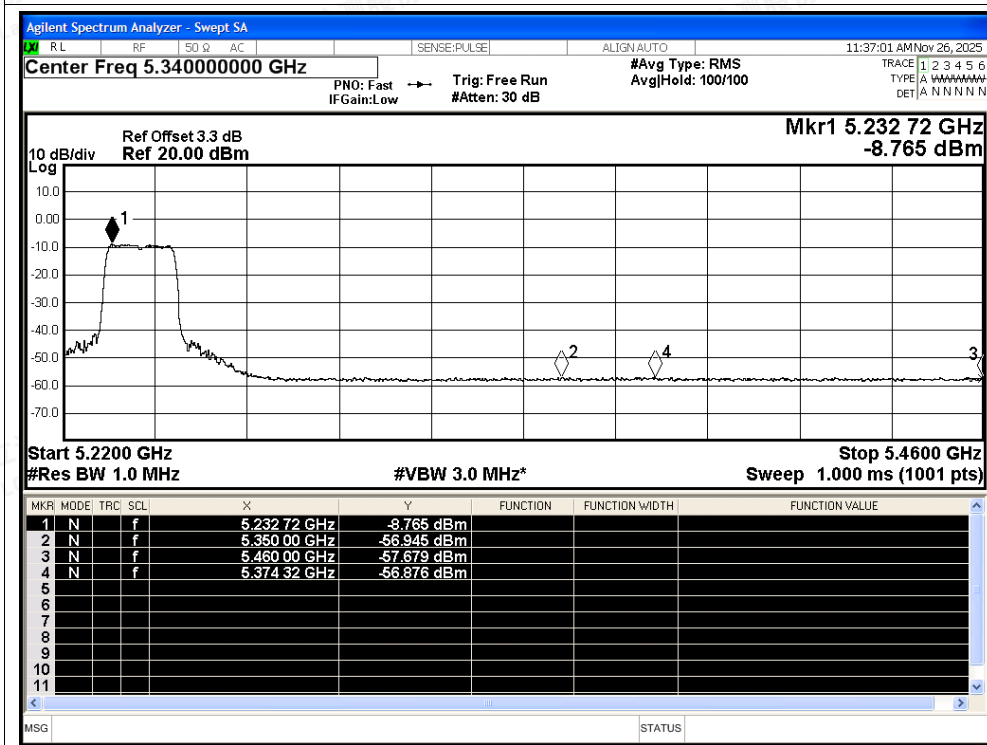
Scan code to check authenticity



Restrict Band NVNT n20 5240MHz Ant1 Peak



Restrict Band NVNT n20 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

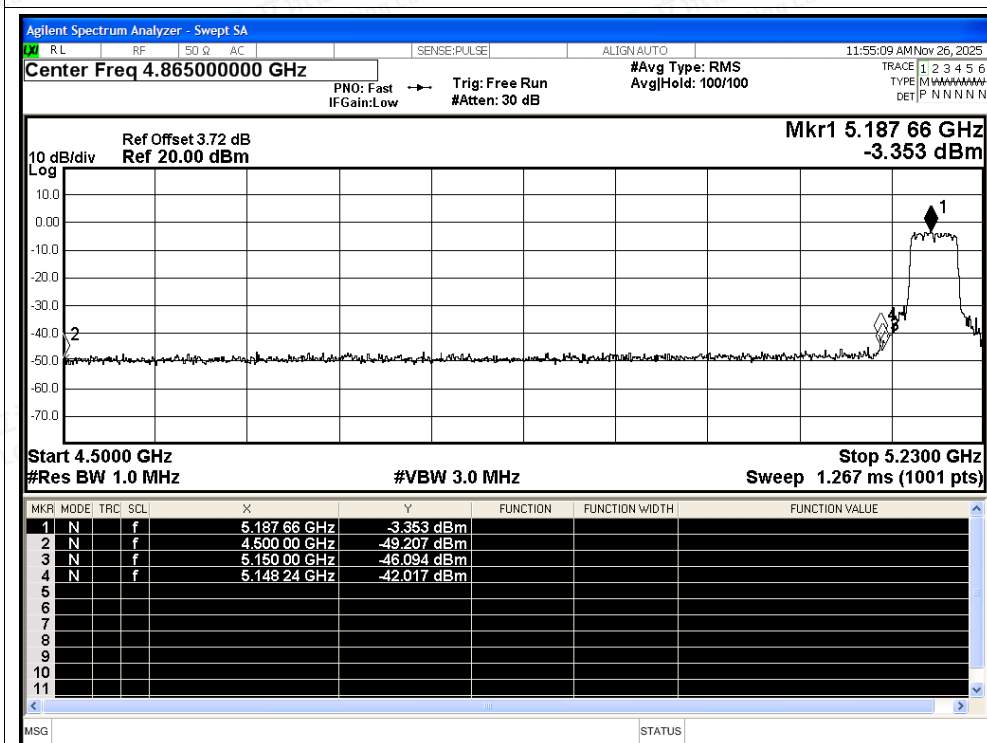
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

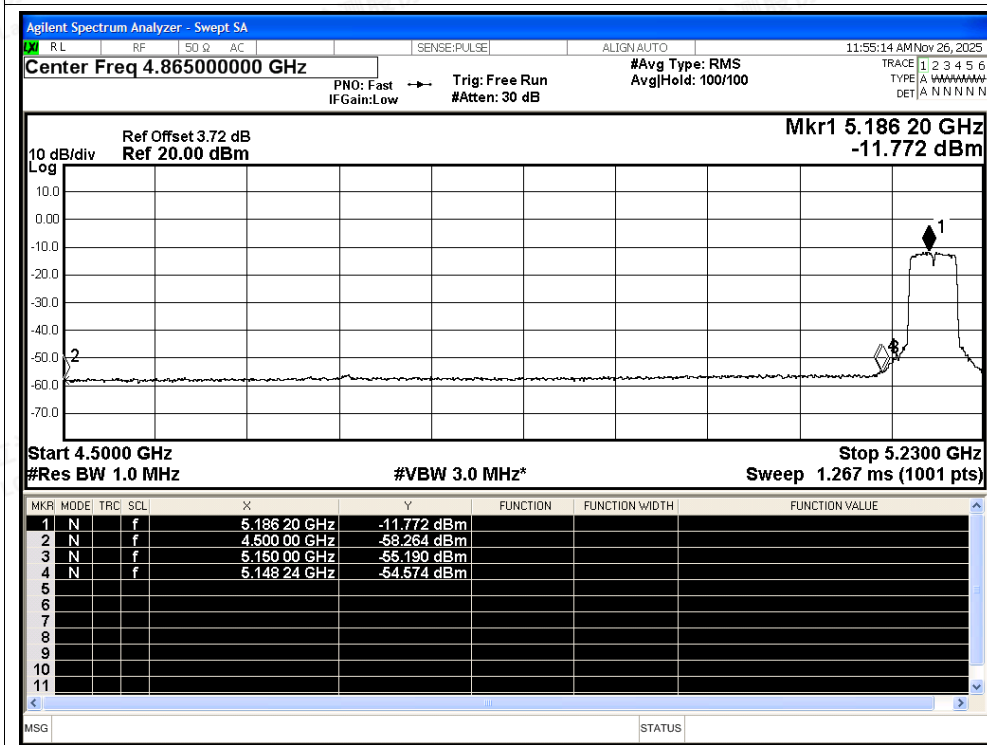
Scan code to check authenticity



Restrict Band NVNT n40 5190MHz Ant1 Peak



Restrict Band NVNT n40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

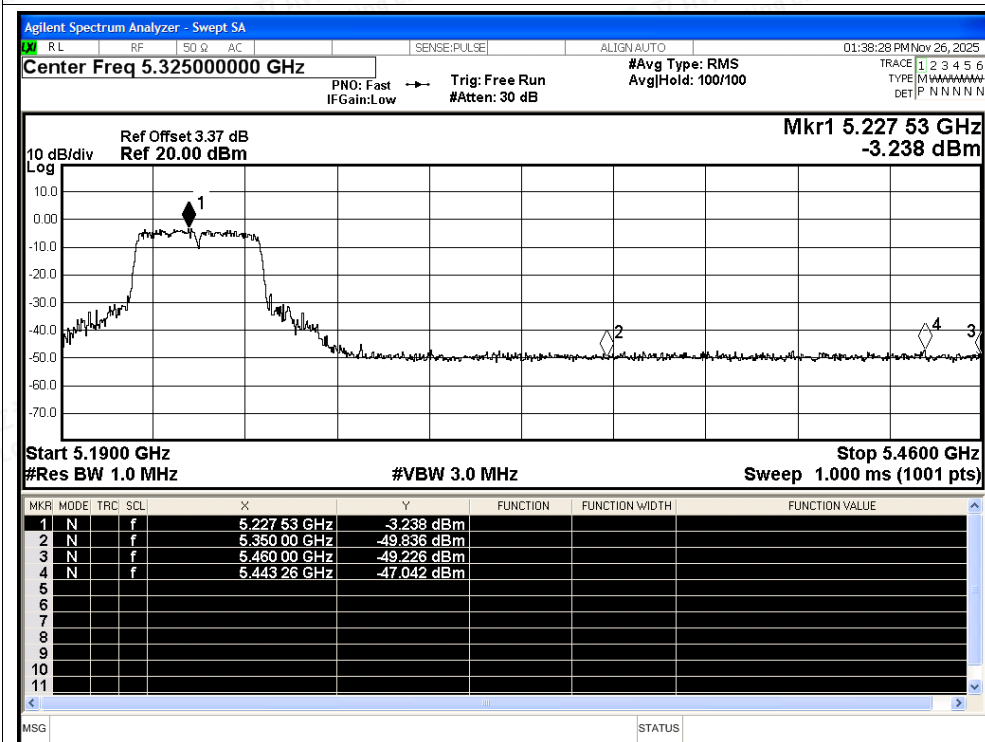
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

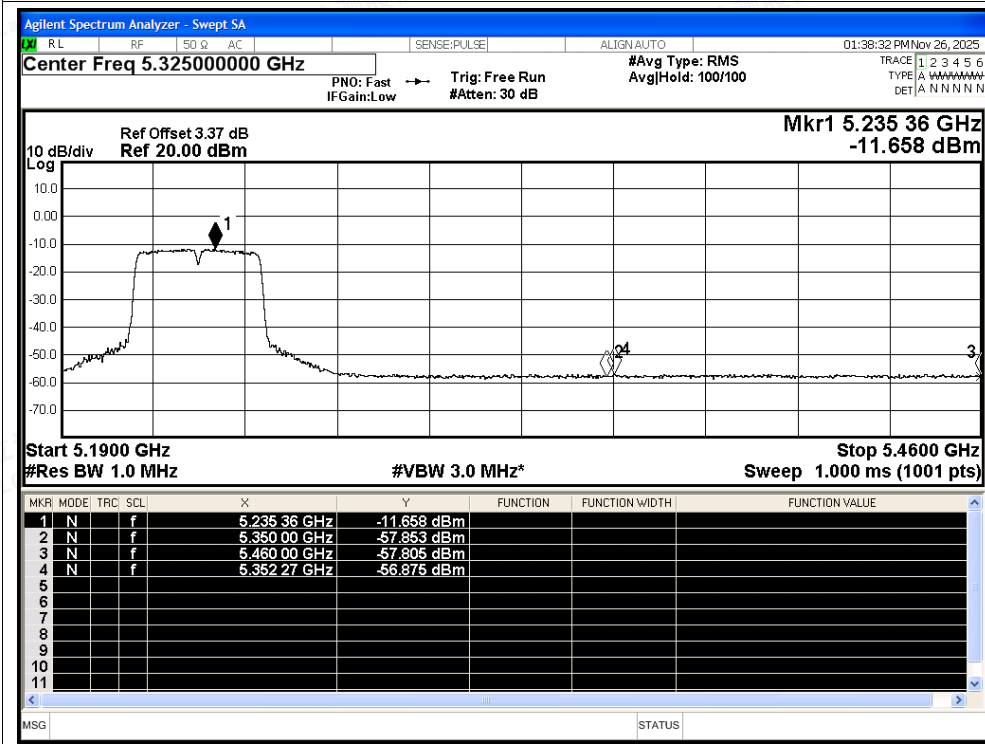
Scan code to check authenticity



Restrict Band NVNT n40 5230MHz Ant1 Peak



Restrict Band NVNT n40 5230MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

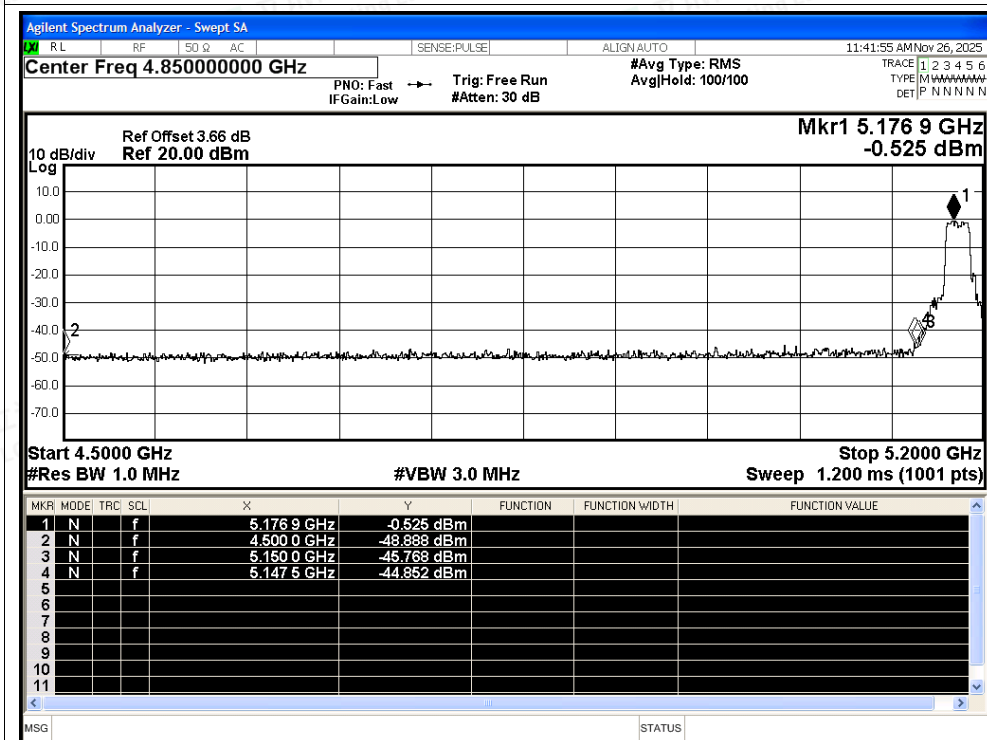
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

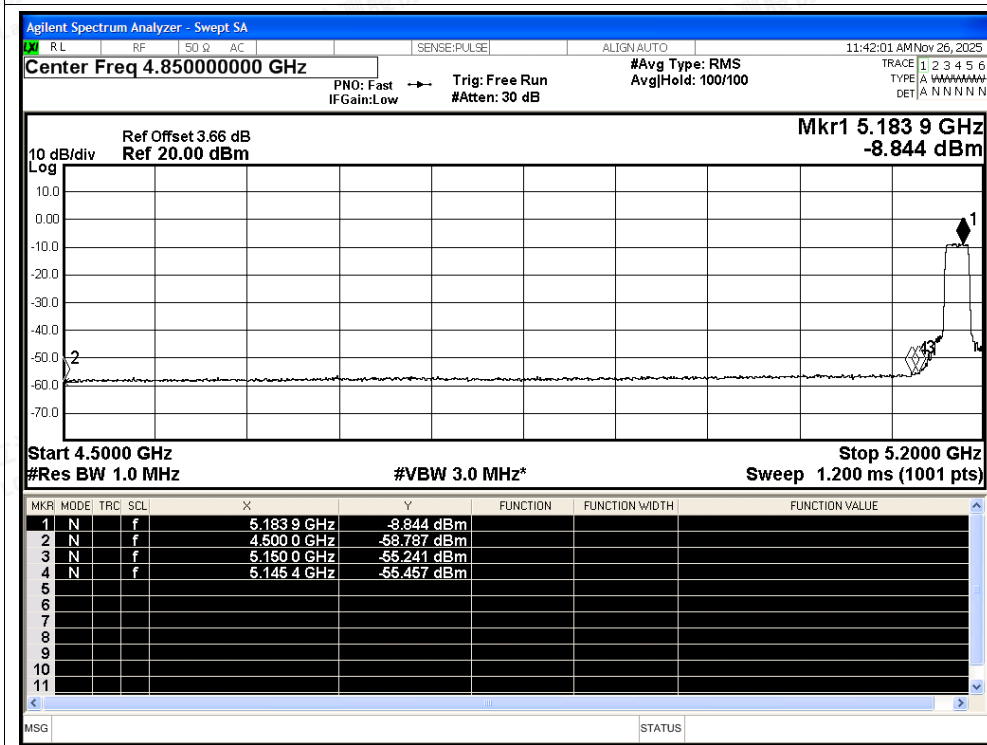
Scan code to check authenticity



Restrict Band NVNT ac20 5180MHz Ant1 Peak



Restrict Band NVNT ac20 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

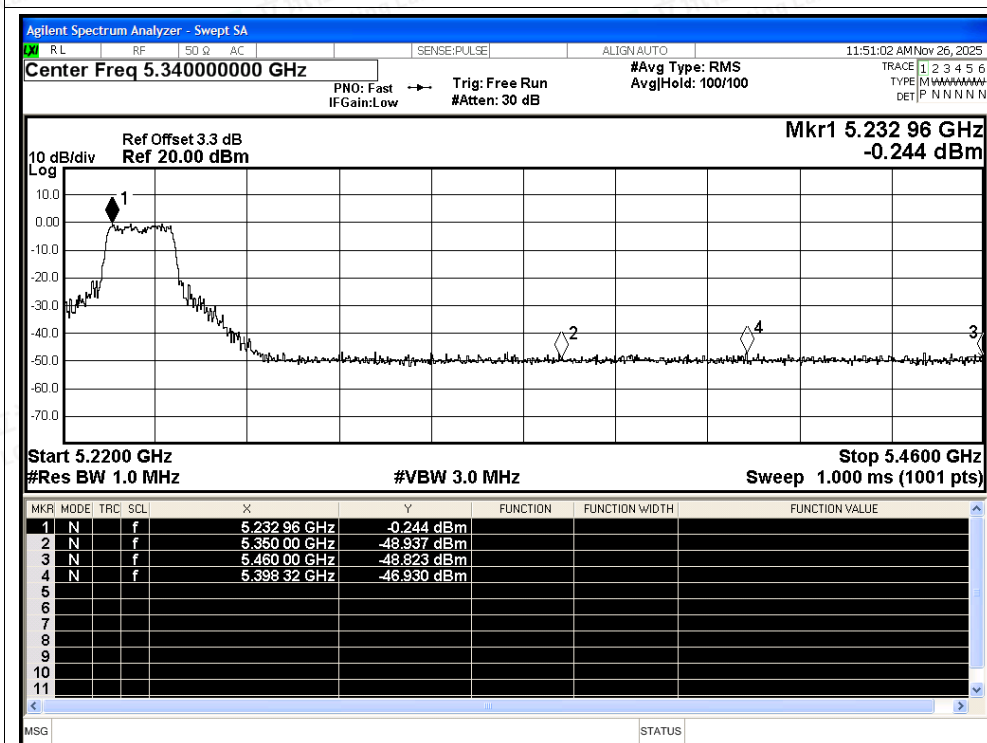
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

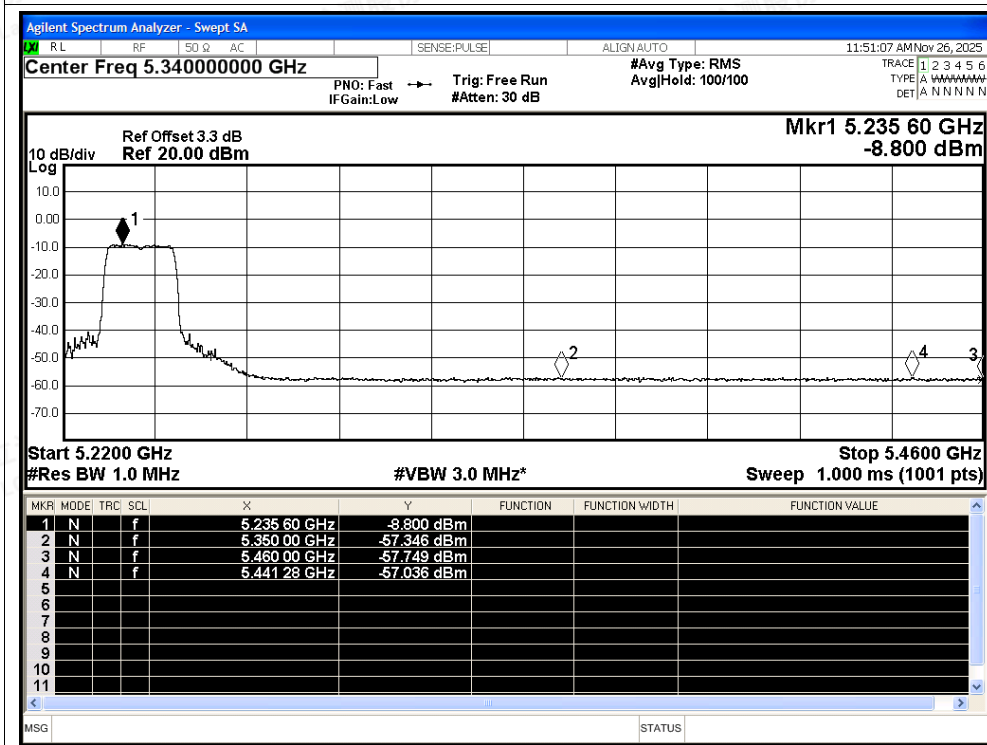
Scan code to check authenticity



Restrict Band NVNT ac20 5240MHz Ant1 Peak



Restrict Band NVNT ac20 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

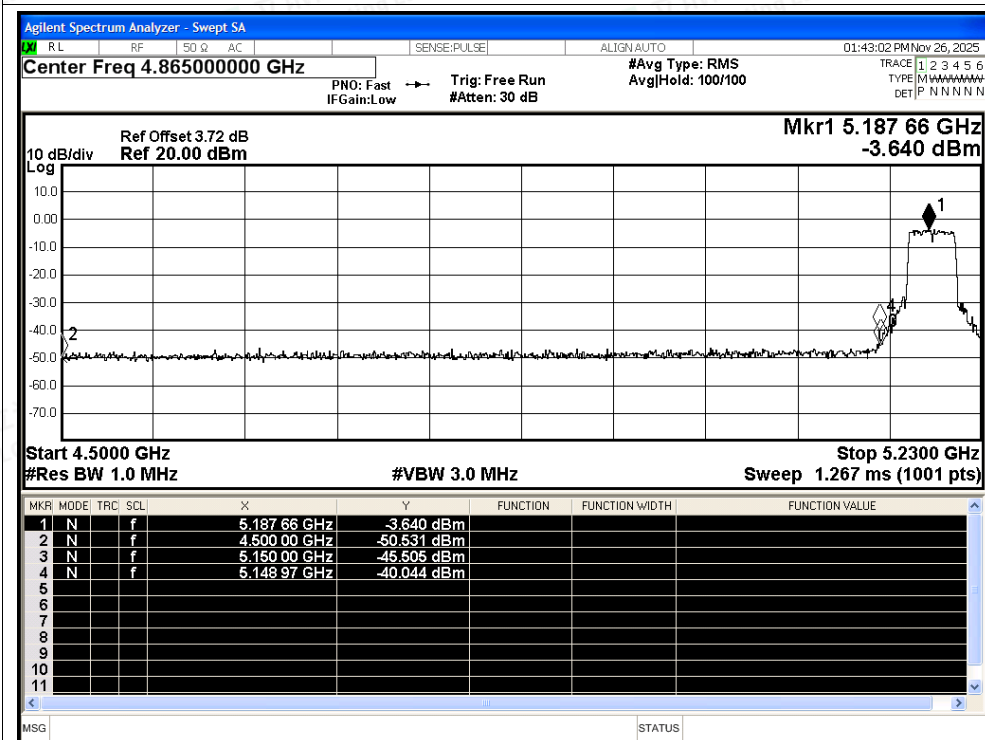
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

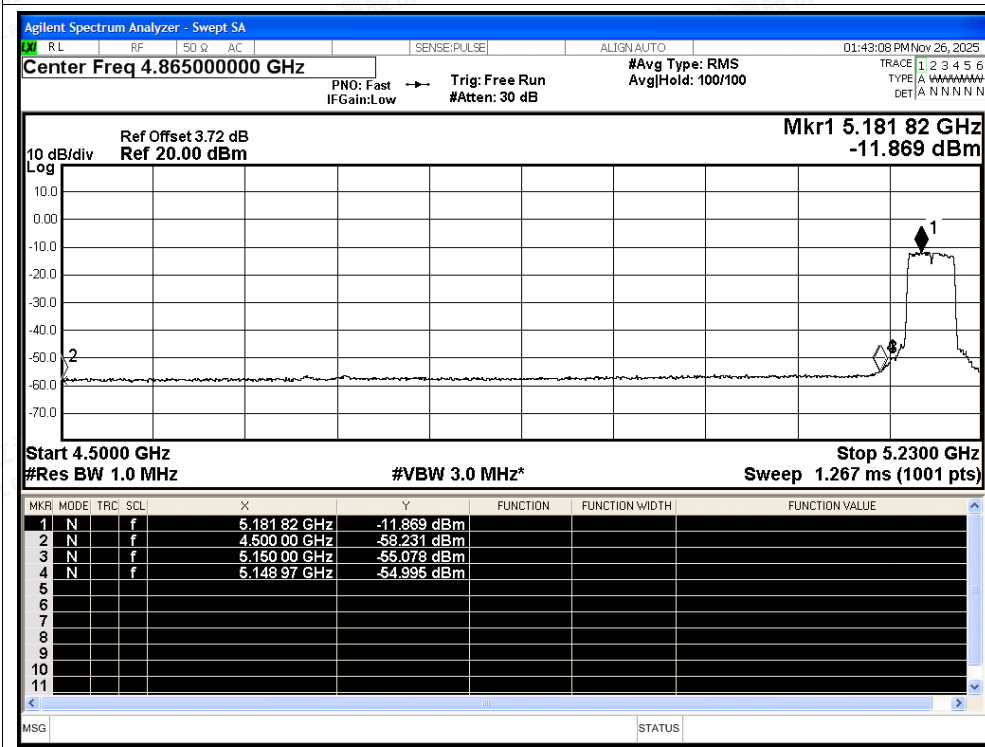
Scan code to check authenticity



Restrict Band NVNT ac40 5190MHz Ant1 Peak



Restrict Band NVNT ac40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

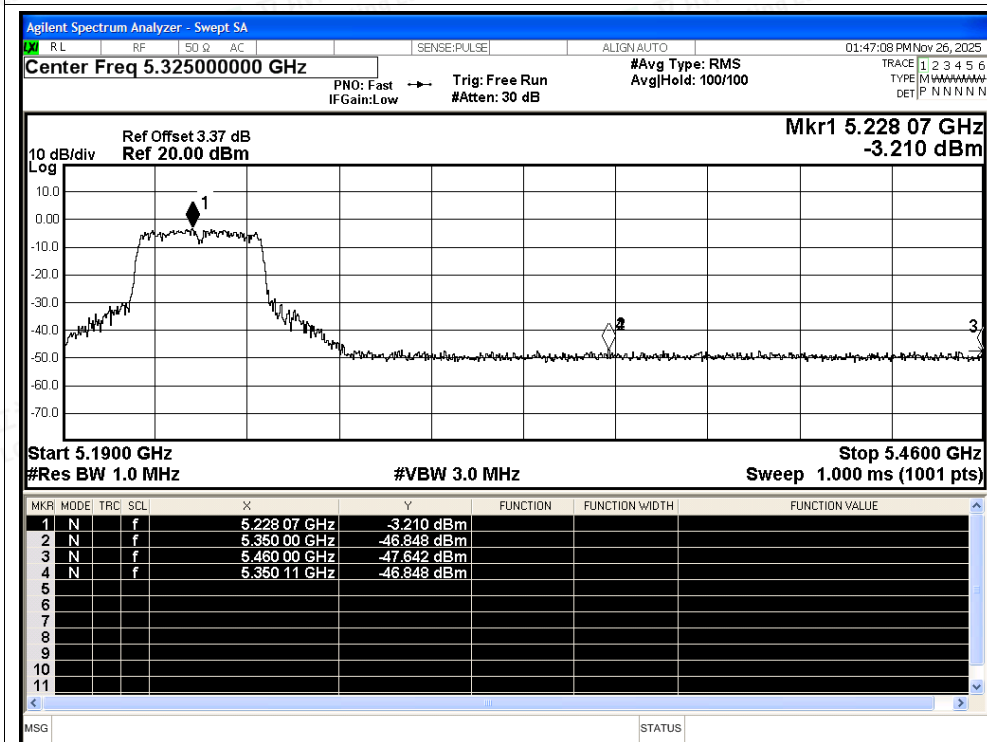
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

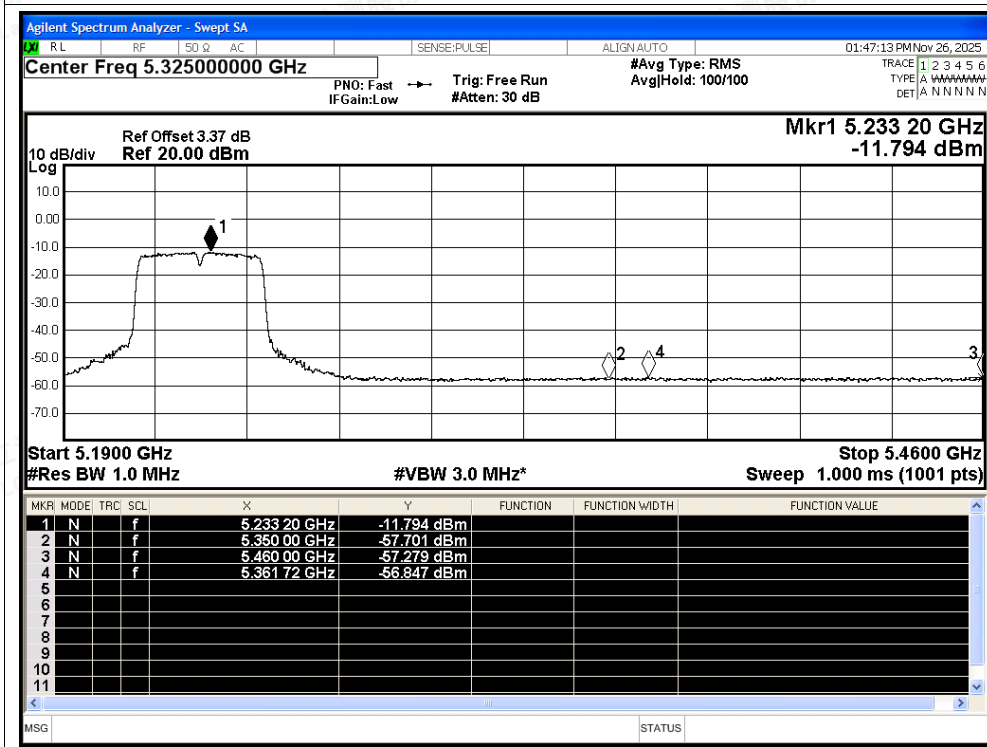
Scan code to check authenticity



Restrict Band NVNT ac40 5230MHz Ant1 Peak



Restrict Band NVNT ac40 5230MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

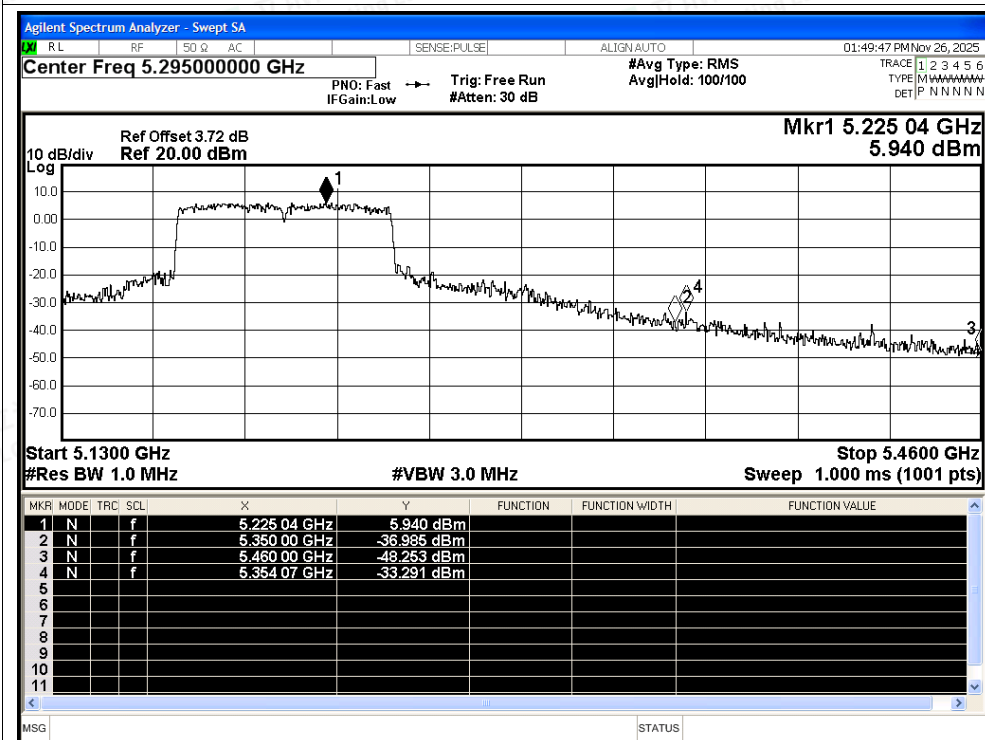
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

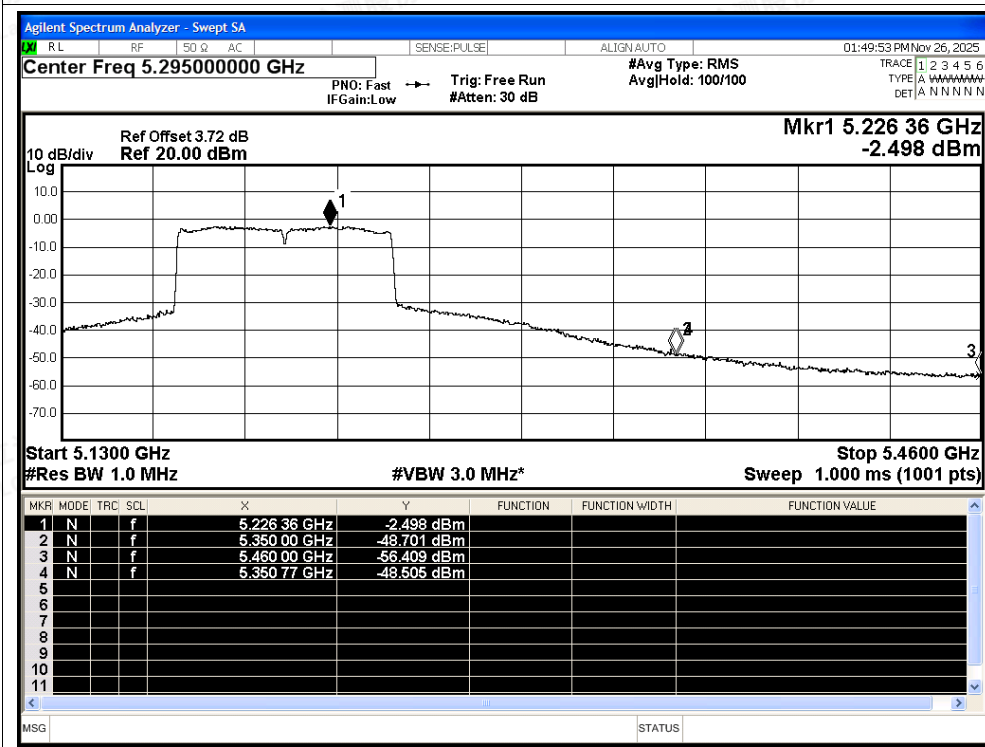
Scan code to check authenticity



Restrict Band NVNT ac80 5210MHz Ant1 Peak



Restrict Band NVNT ac80 5210MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

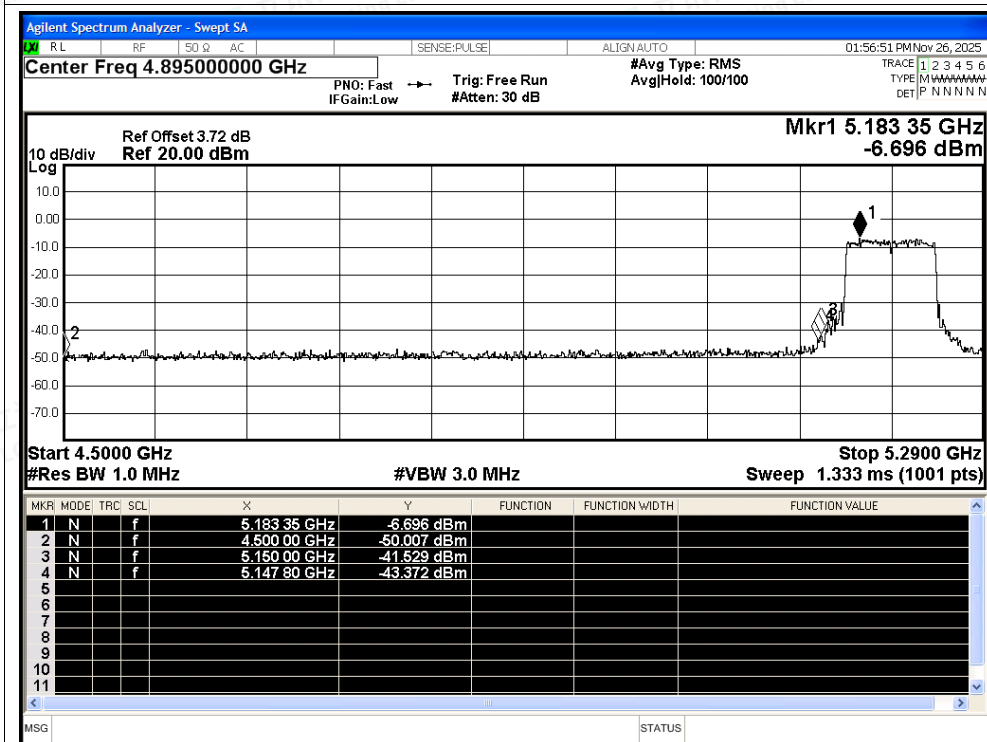
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

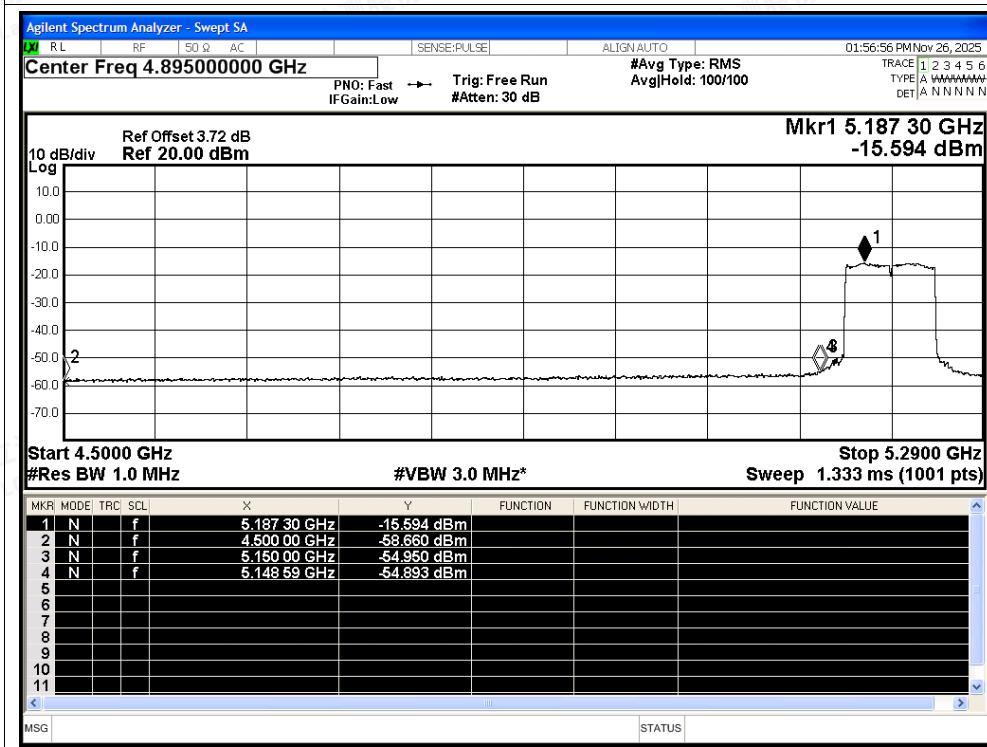
Scan code to check authenticity



Restrict Band NVNT ac80 5210MHz Ant1 Peak



Restrict Band NVNT ac80 5210MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

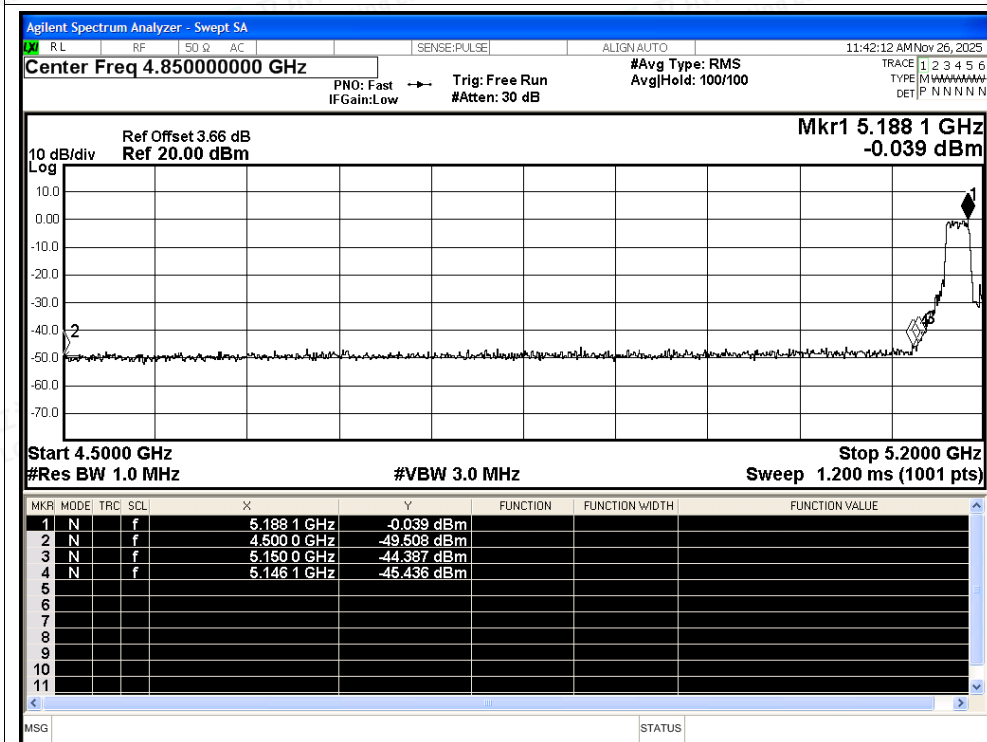
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

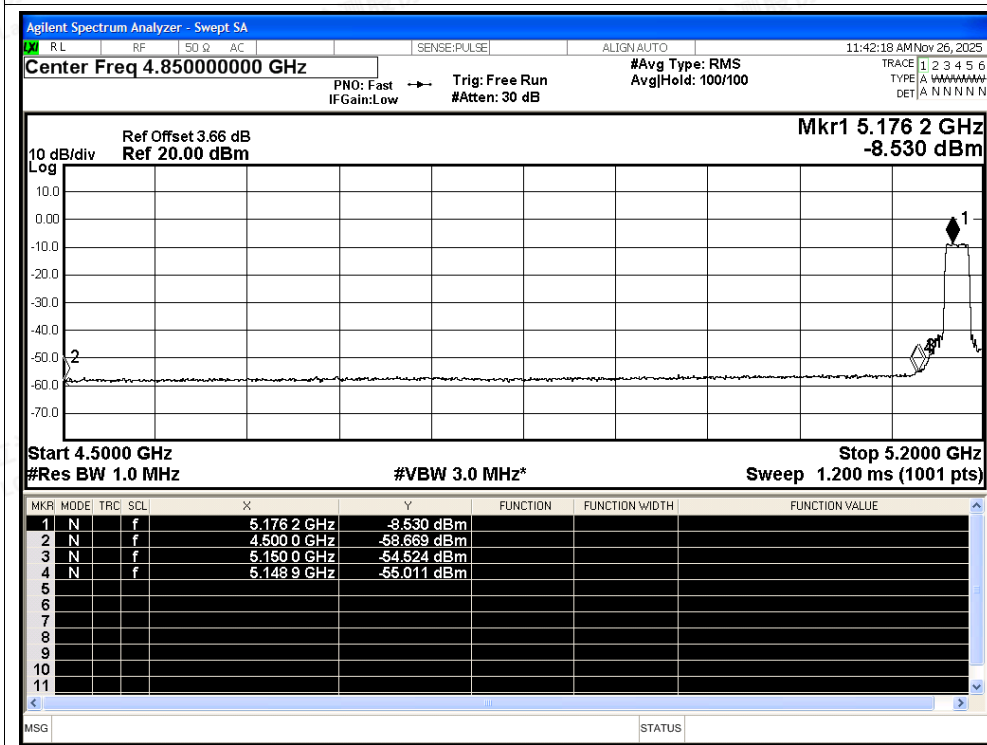
Scan code to check authenticity



Restrict Band NVNT ax20 5180MHz Ant1 Peak



Restrict Band NVNT ax20 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

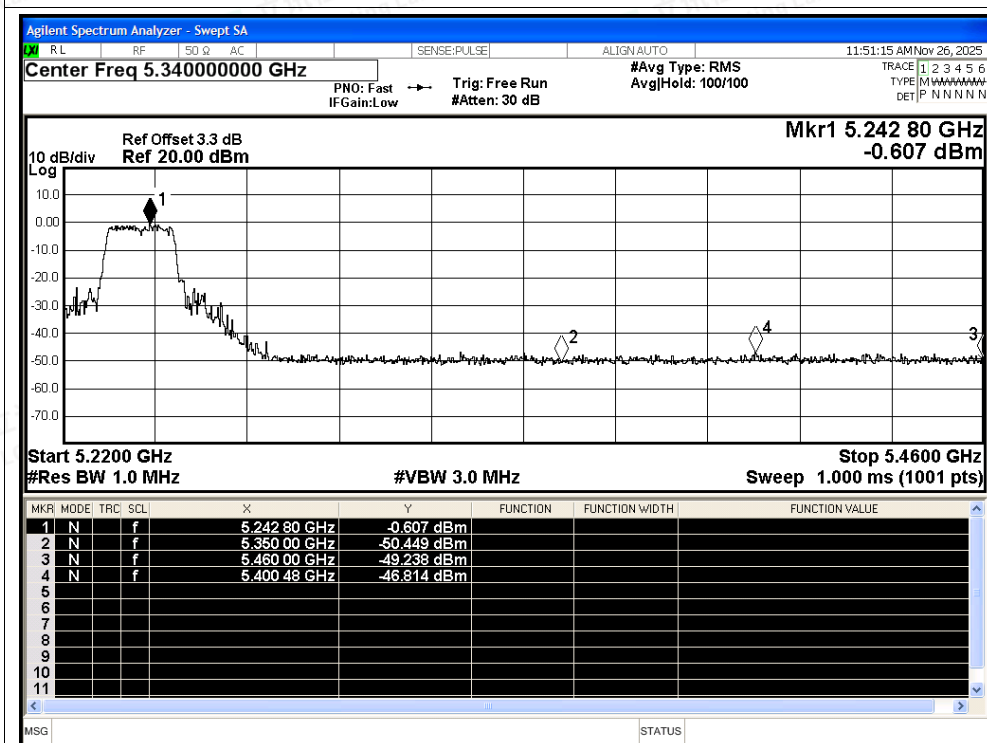
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

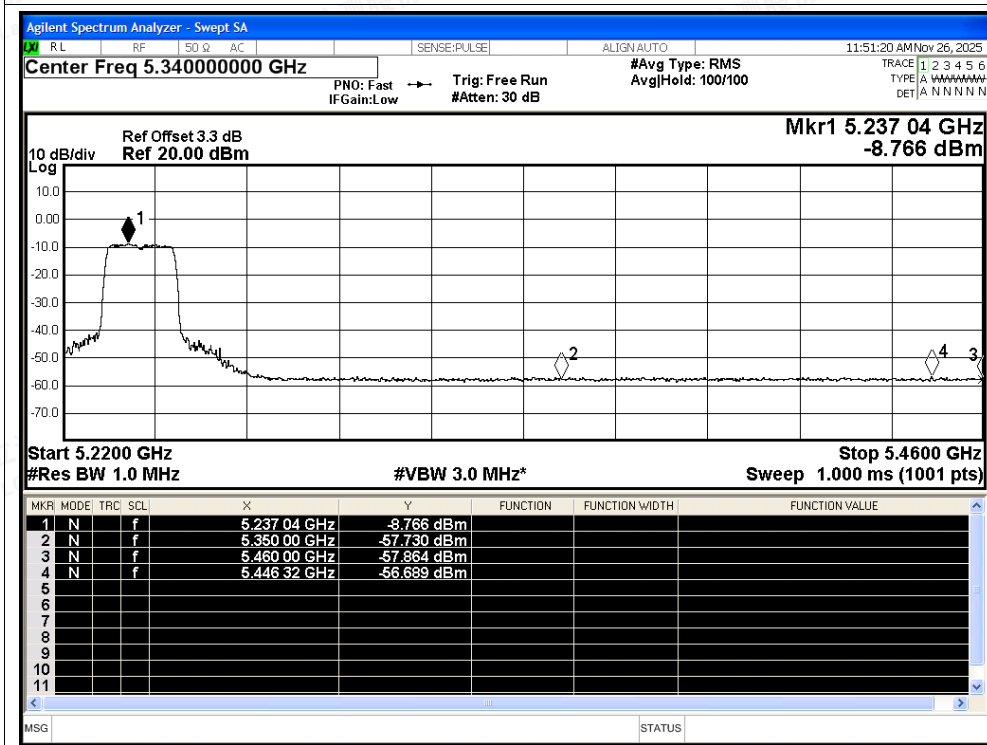
Scan code to check authenticity



Restrict Band NVNT ax20 5240MHz Ant1 Peak



Restrict Band NVNT ax20 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

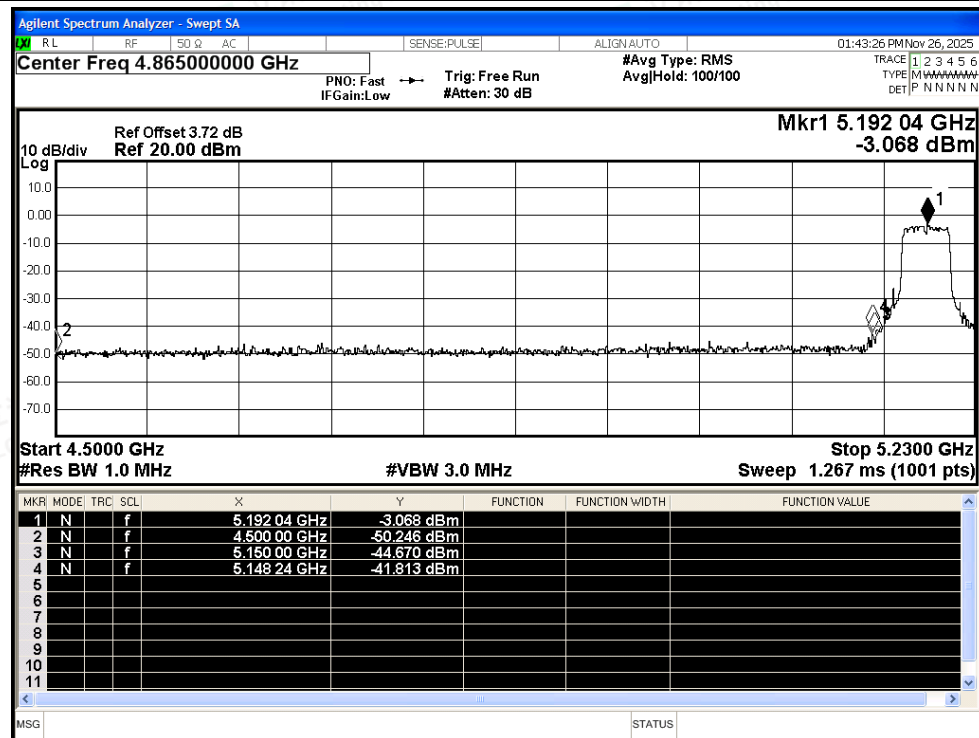
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

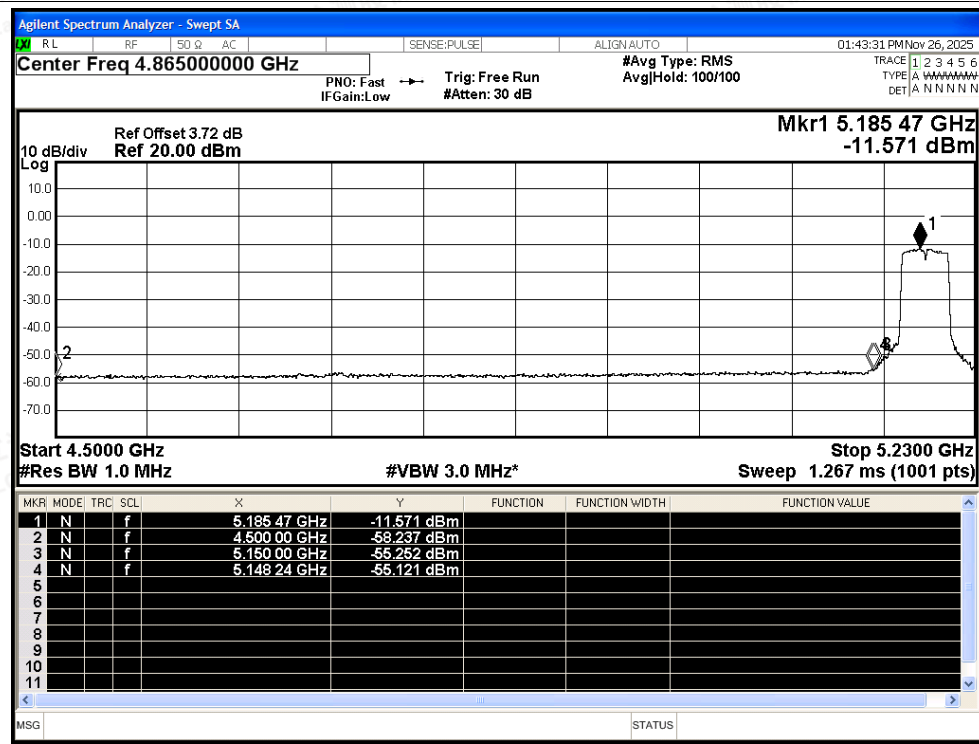
Scan code to check authenticity



Restrict Band NVNT ax40 5190MHz Ant1 Peak



Restrict Band NVNT ax40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

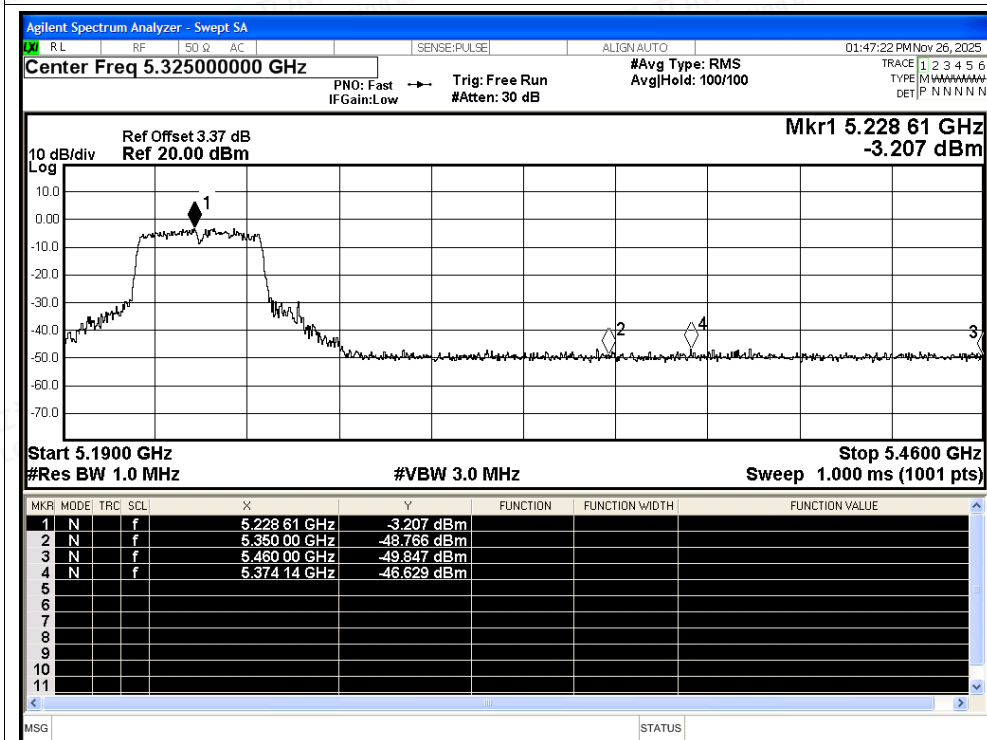
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

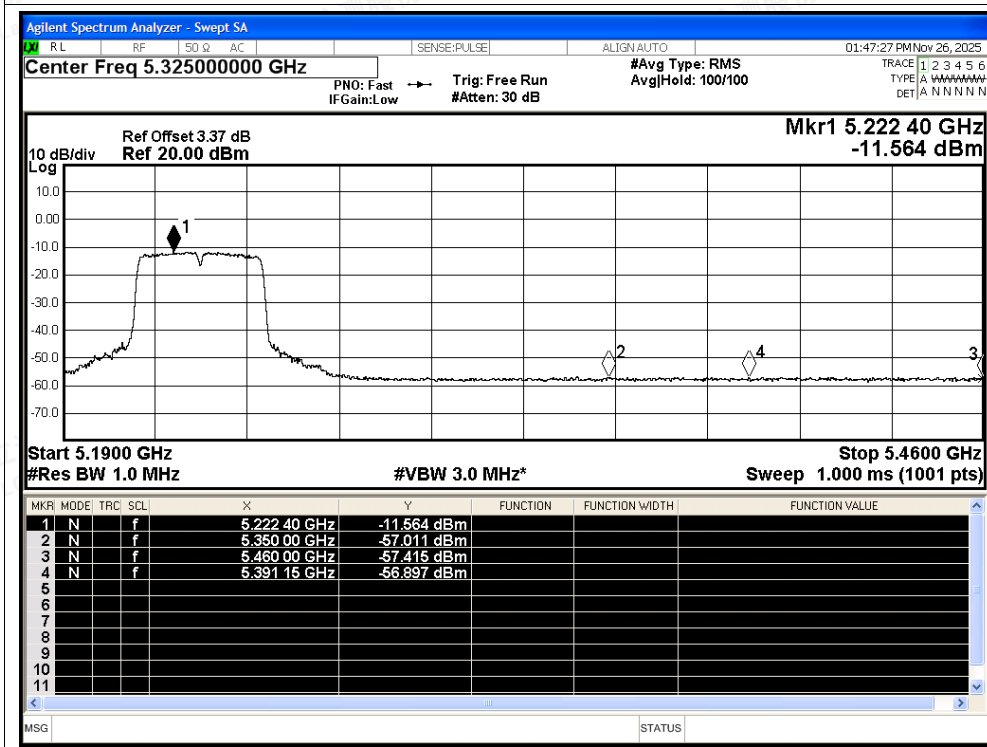
Scan code to check authenticity



Restrict Band NVNT ax40 5230MHz Ant1 Peak



Restrict Band NVNT ax40 5230MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

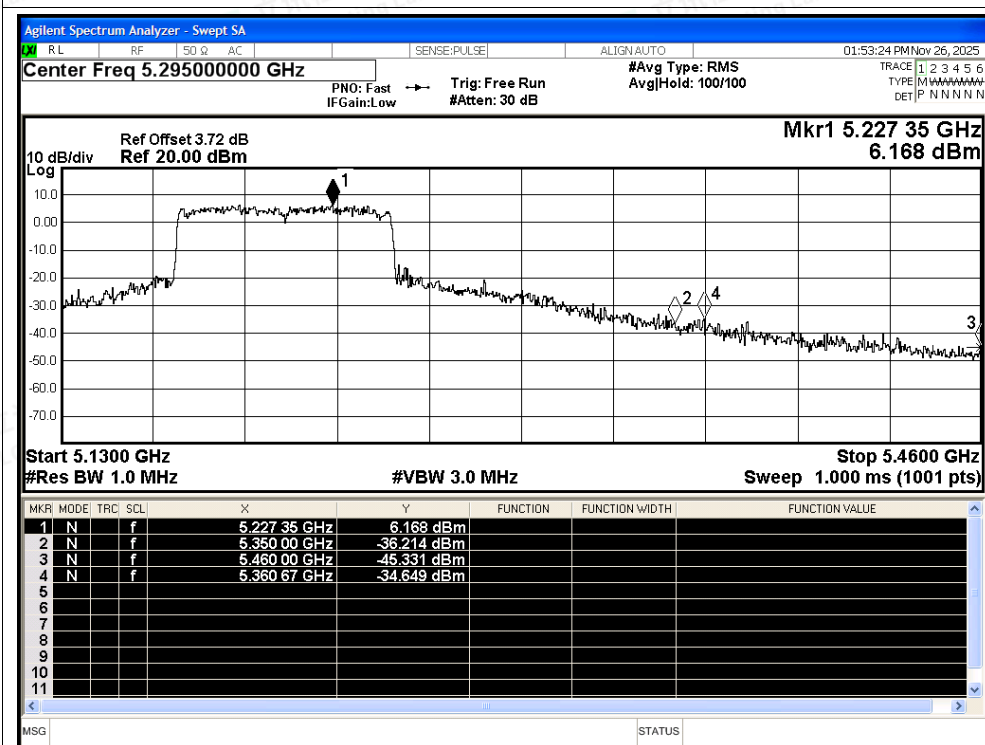
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

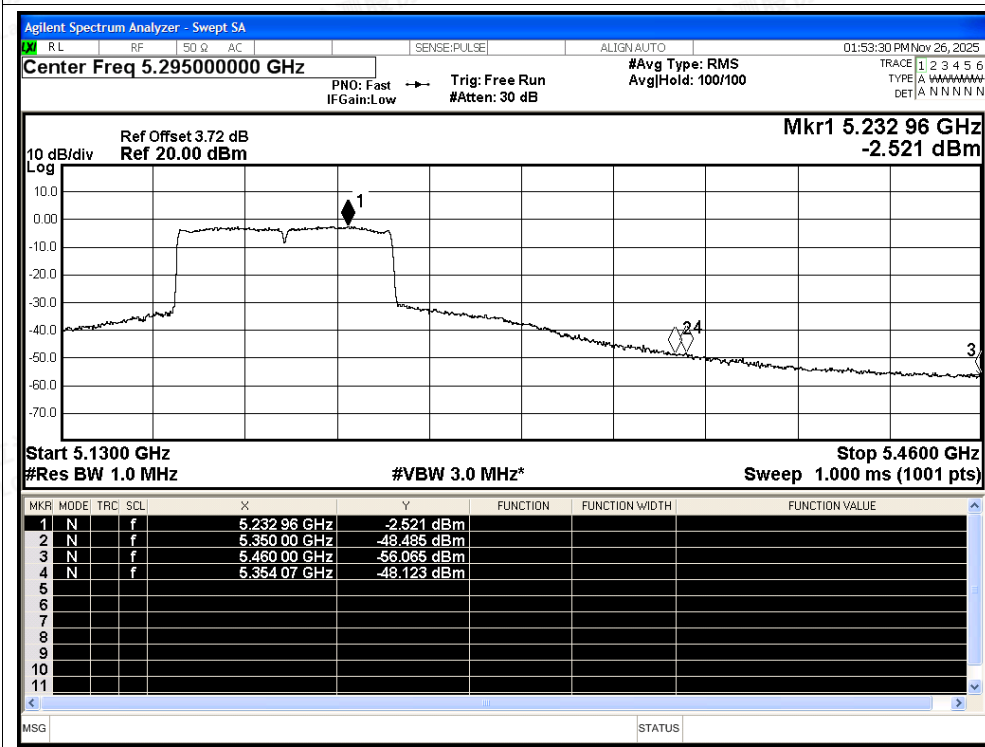
Scan code to check authenticity



Restrict Band NVNT ax80 5210MHz Ant1 Peak



Restrict Band NVNT ax80 5210MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

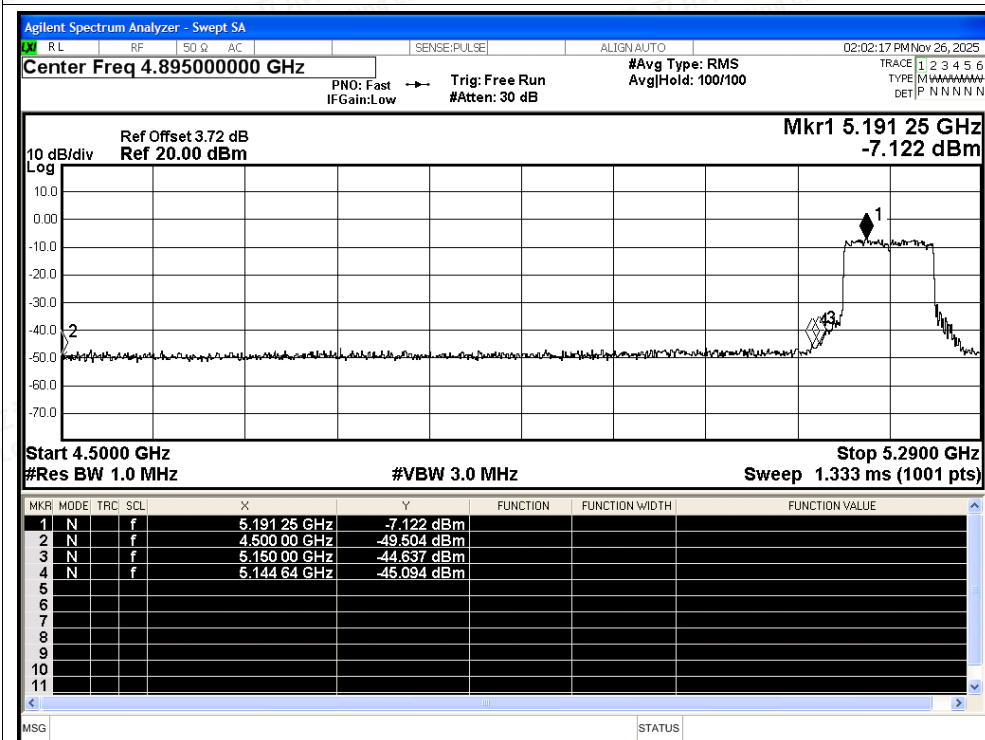
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

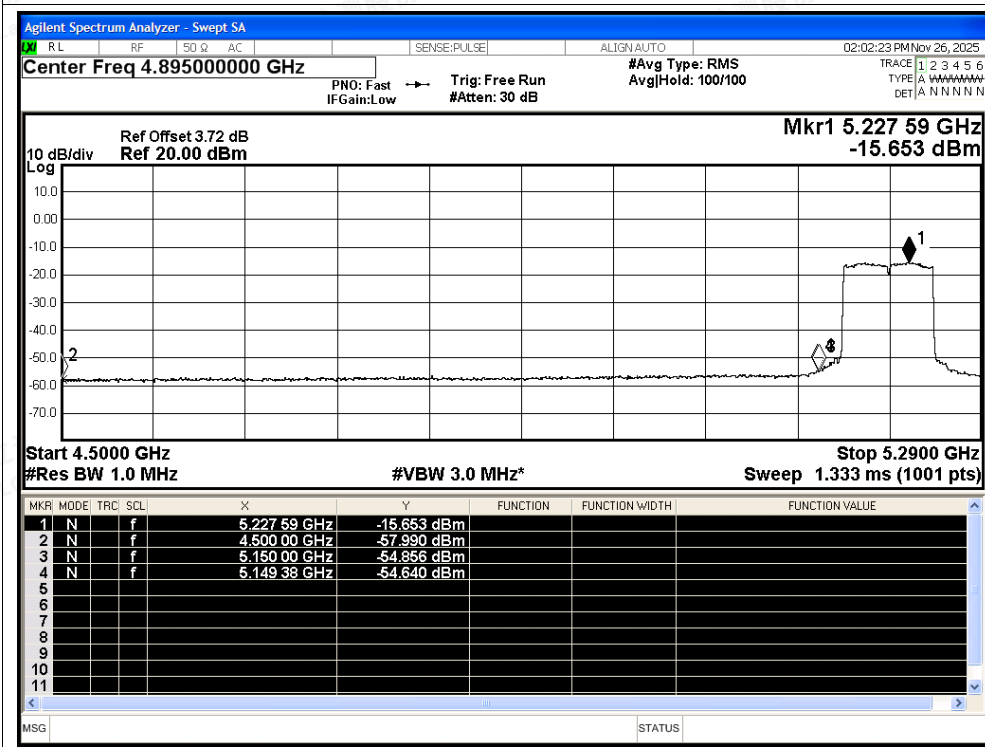
Scan code to check authenticity



Restrict Band NVNT ax80 5210MHz Ant1 Peak



Restrict Band NVNT ax80 5210MHz 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



D.5 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5180	0	0	25	Pass
NVNT	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	a	5240	Ant1	5240	0	0	25	Pass
NVNT	n20	5180	Ant1	5180	0	0	25	Pass
NVNT	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
NVNT	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
NVNT	n40	5230	Ant1	5230	0	0	25	Pass
NVNT	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
NVNT	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
NVNT	ac40	5190	Ant1	5190	0	0	25	Pass
NVNT	ac40	5230	Ant1	5230	0	0	25	Pass
NVNT	ac80	5210	Ant1	5210	0	0	25	Pass
NVNT	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
NVNT	ax20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	ax20	5240	Ant1	5240	0	0	25	Pass
NVNT	ax40	5190	Ant1	5190	0	0	25	Pass
NVNT	ax40	5230	Ant1	5230	0	0	25	Pass
NVNT	ax80	5210	Ant1	5210	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

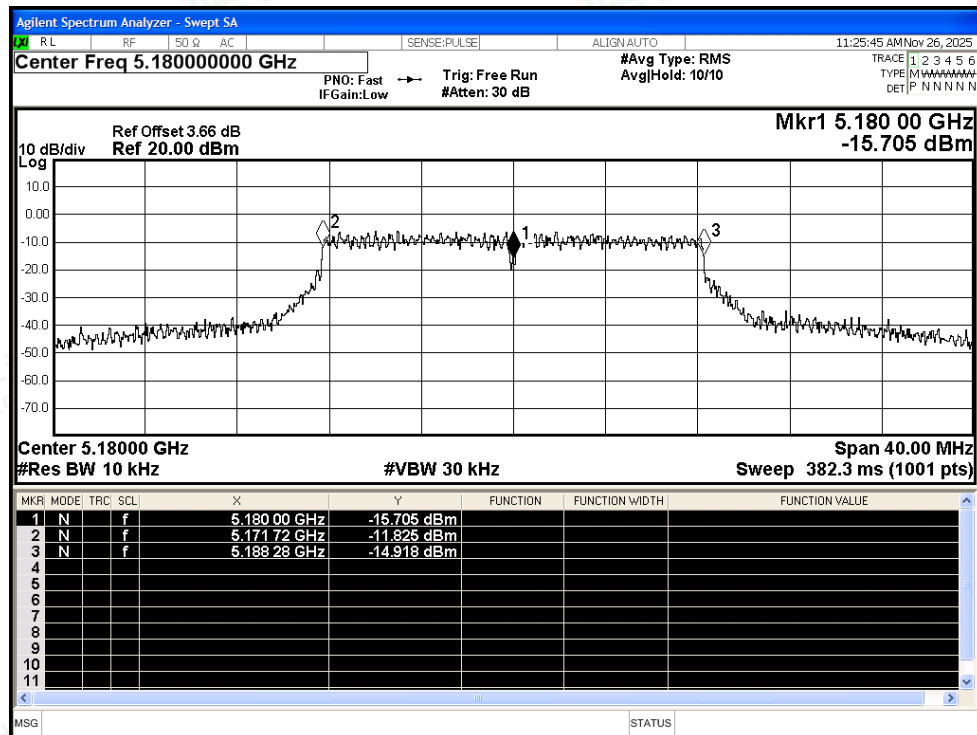
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

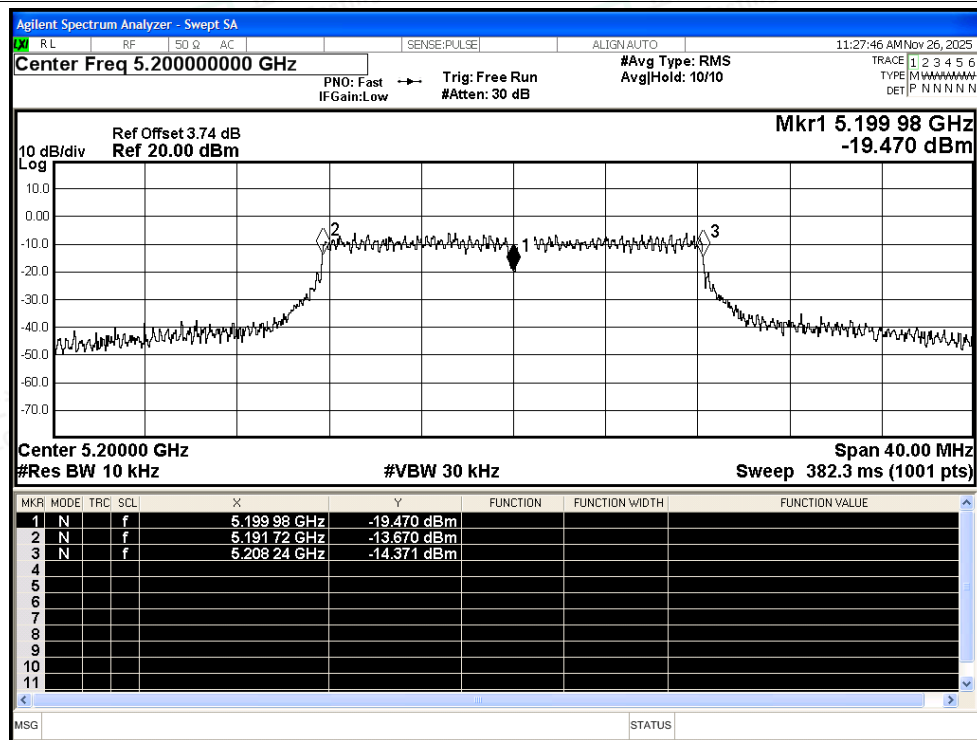


Test Graphs

Freq. Stability NVNT a 5180MHz Ant1



Freq. Stability NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

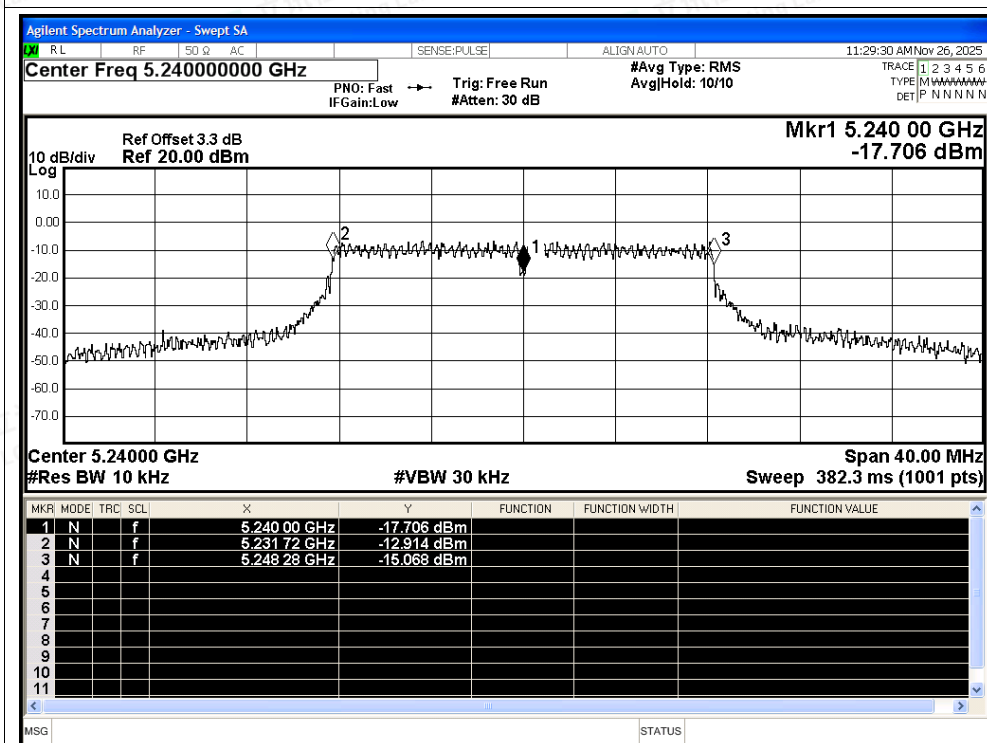
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

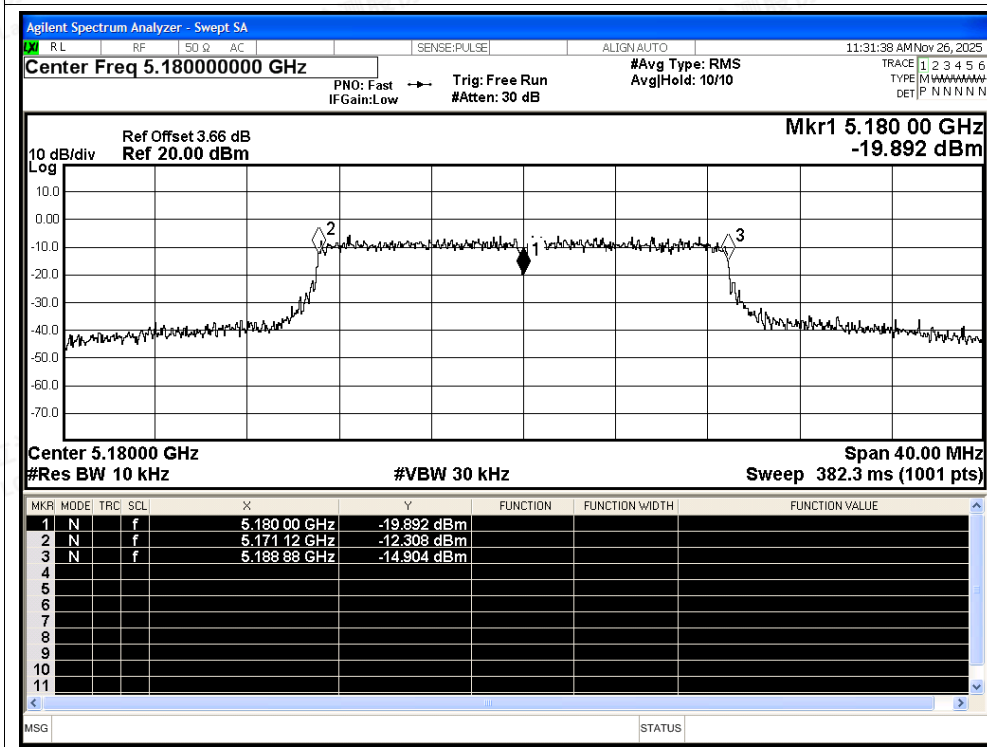
Scan code to check authenticity



Freq. Stability NVNT a 5240MHz Ant1



Freq. Stability NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

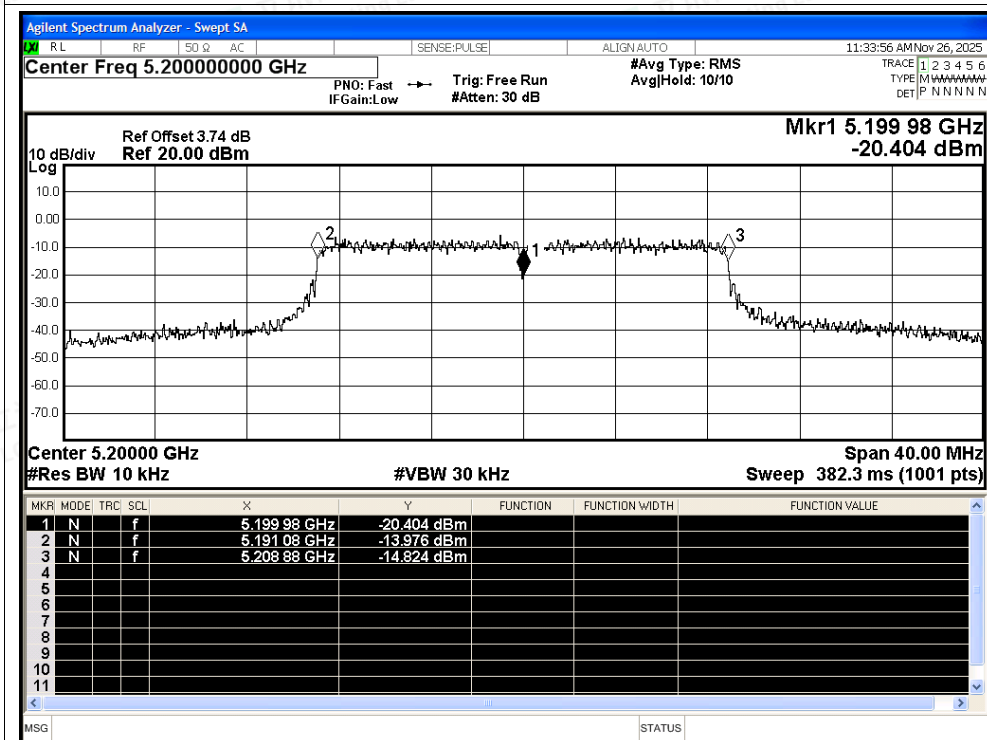
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

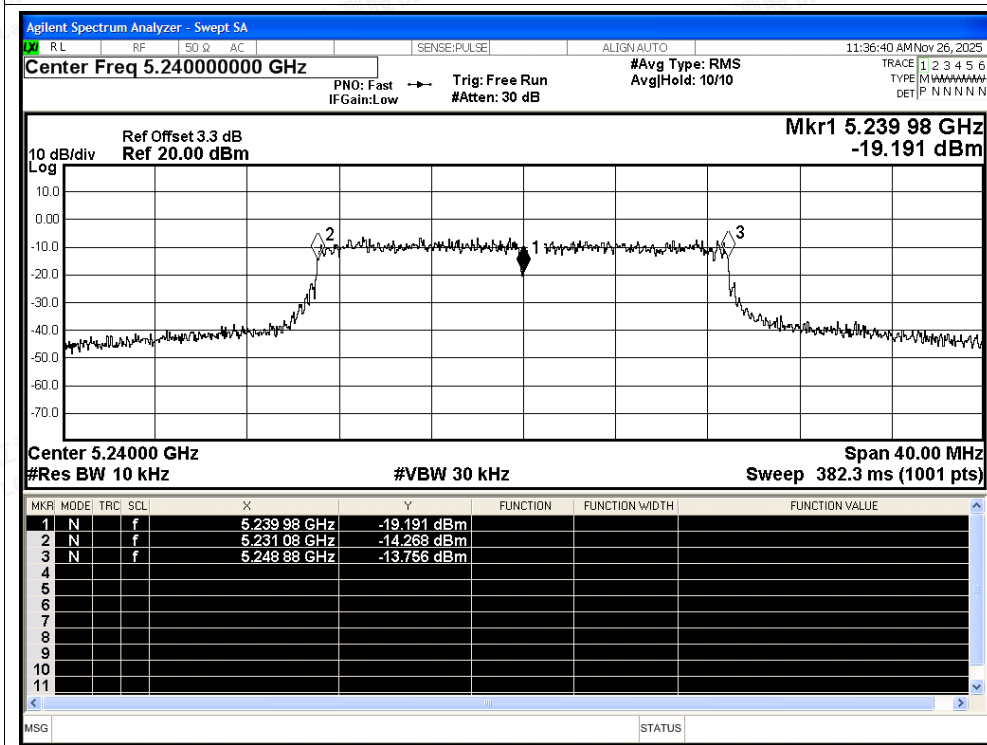
Scan code to check authenticity



Freq. Stability NVNT n20 5200MHz Ant1



Freq. Stability NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

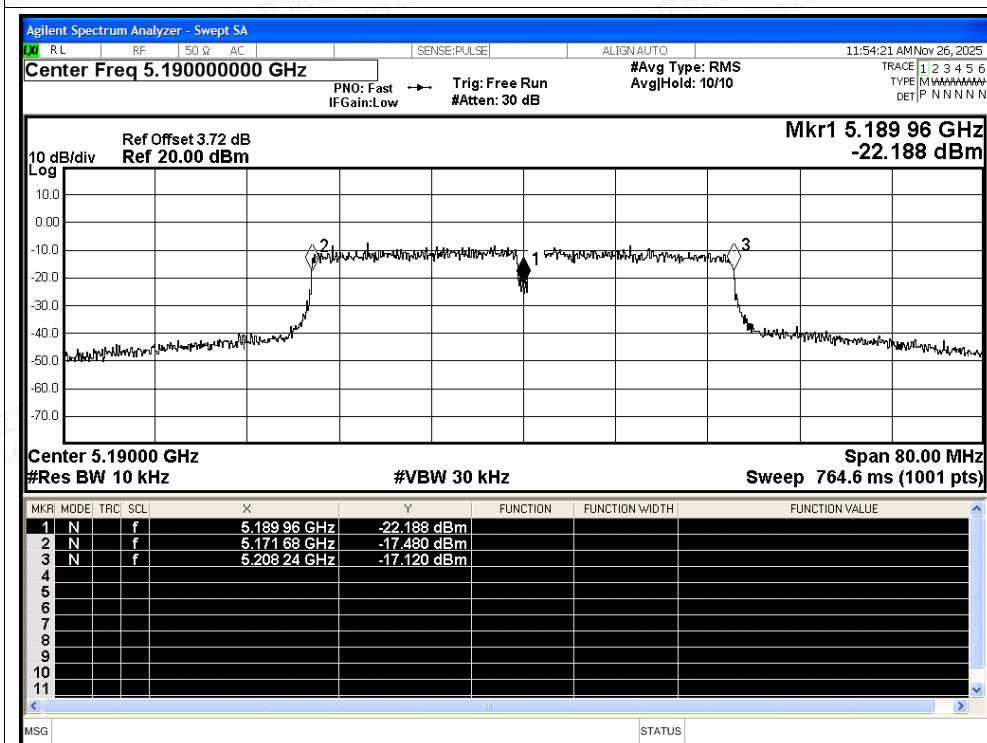
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

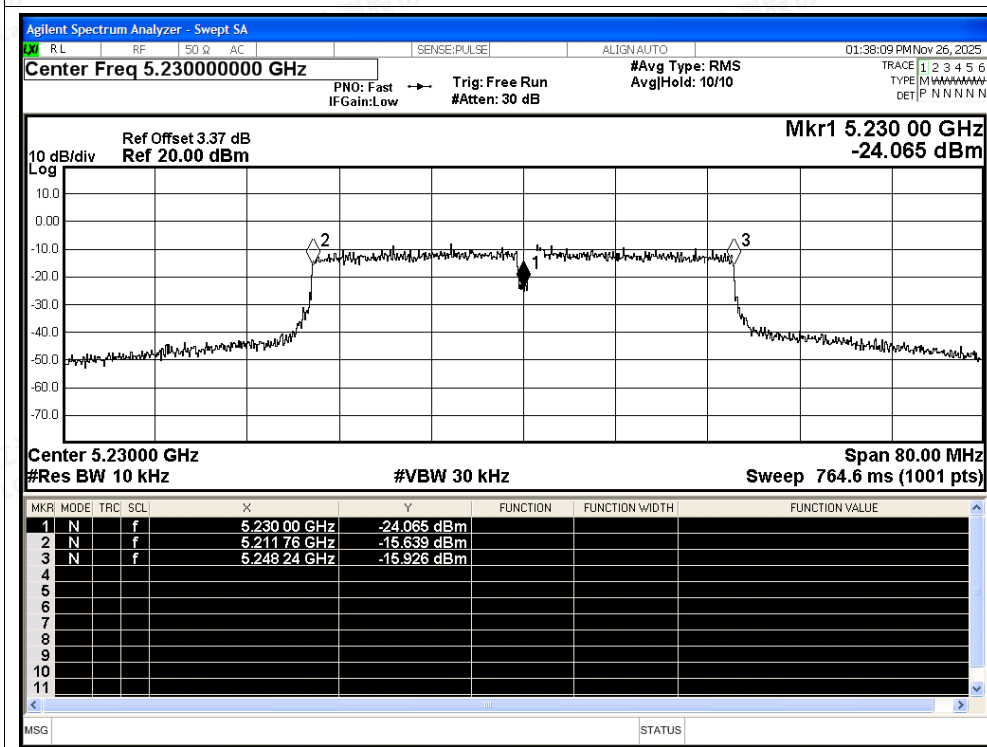
Scan code to check authenticity



Freq. Stability NVNT n40 5190MHz Ant1



Freq. Stability NVNT n40 5230MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

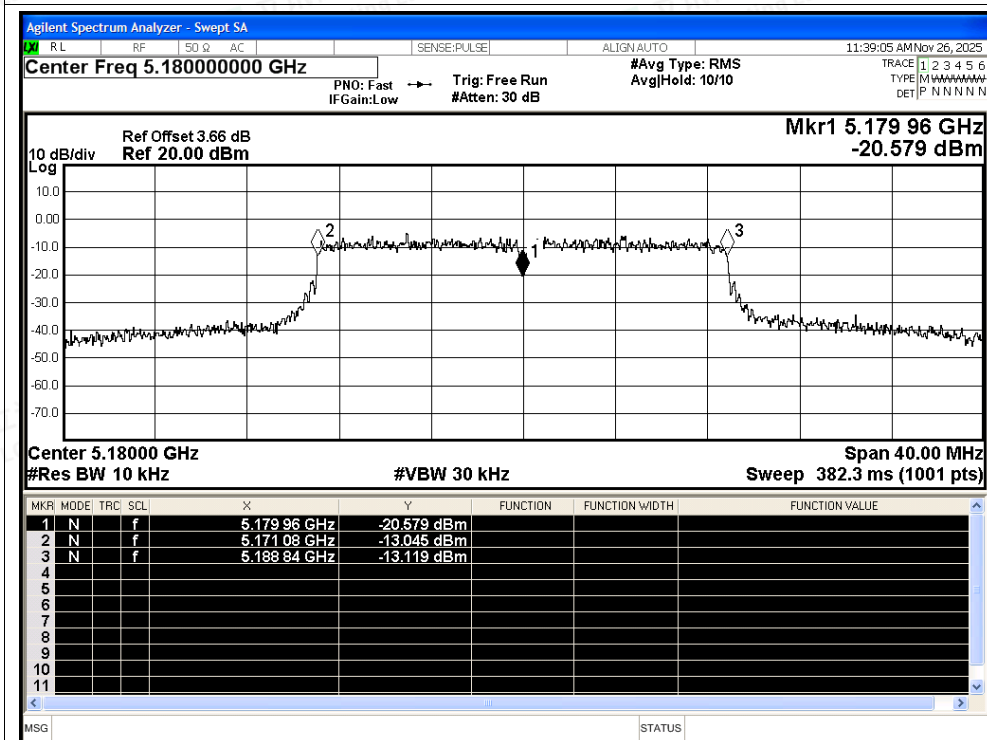
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

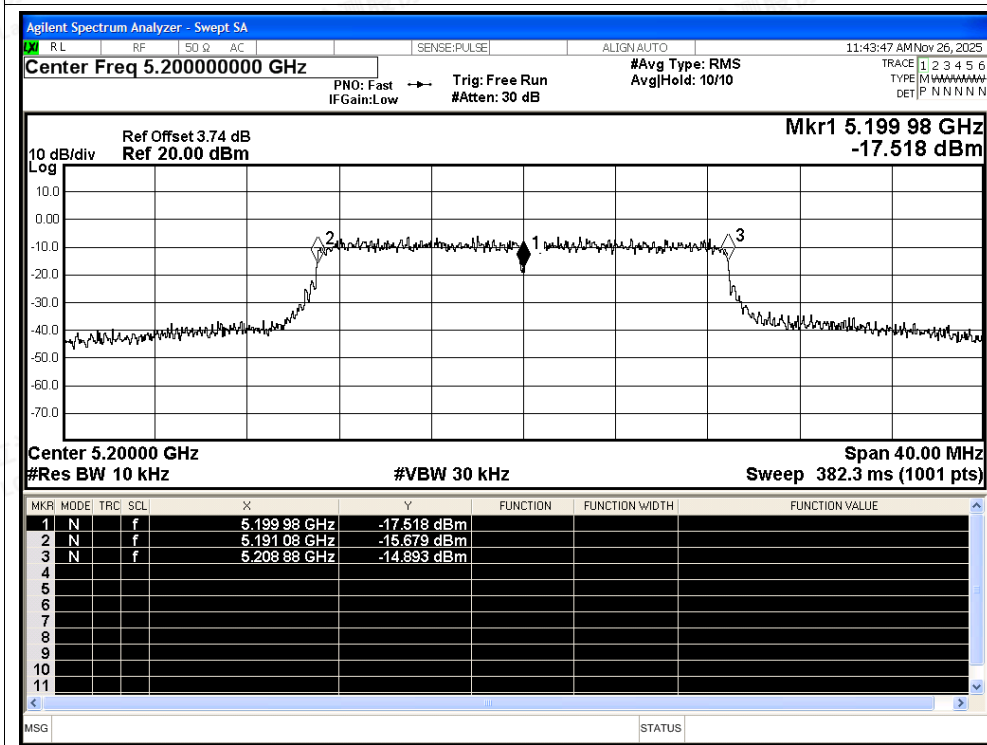
Scan code to check authenticity



Freq. Stability NVNT ac20 5180MHz Ant1



Freq. Stability NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

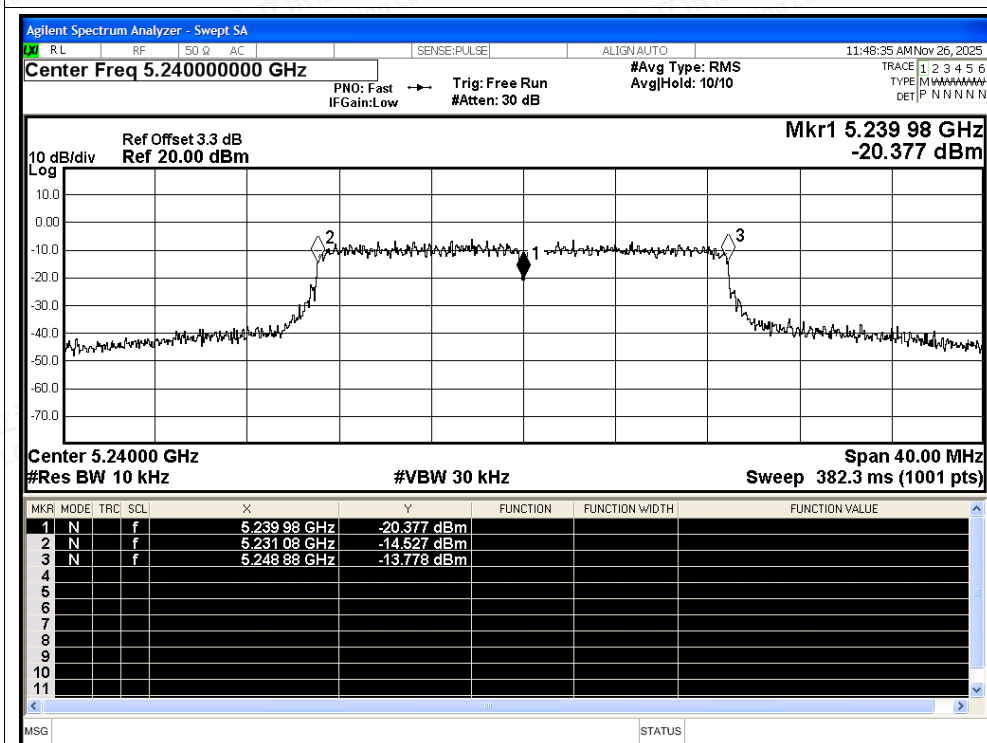
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

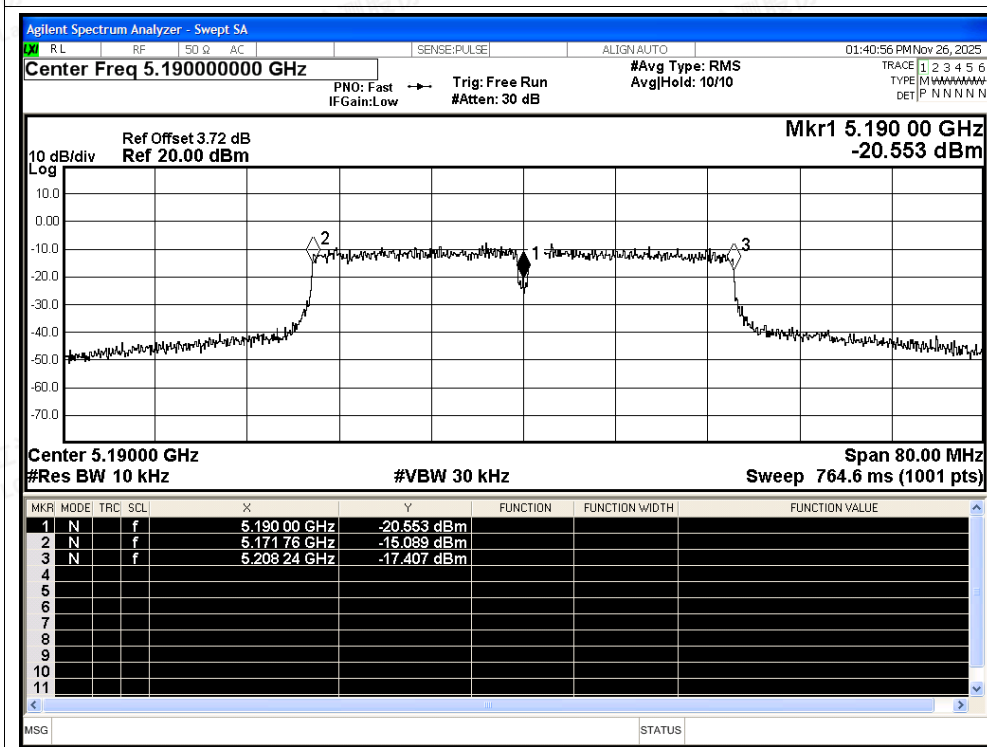
Scan code to check authenticity



Freq. Stability NVNT ac20 5240MHz Ant1



Freq. Stability NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

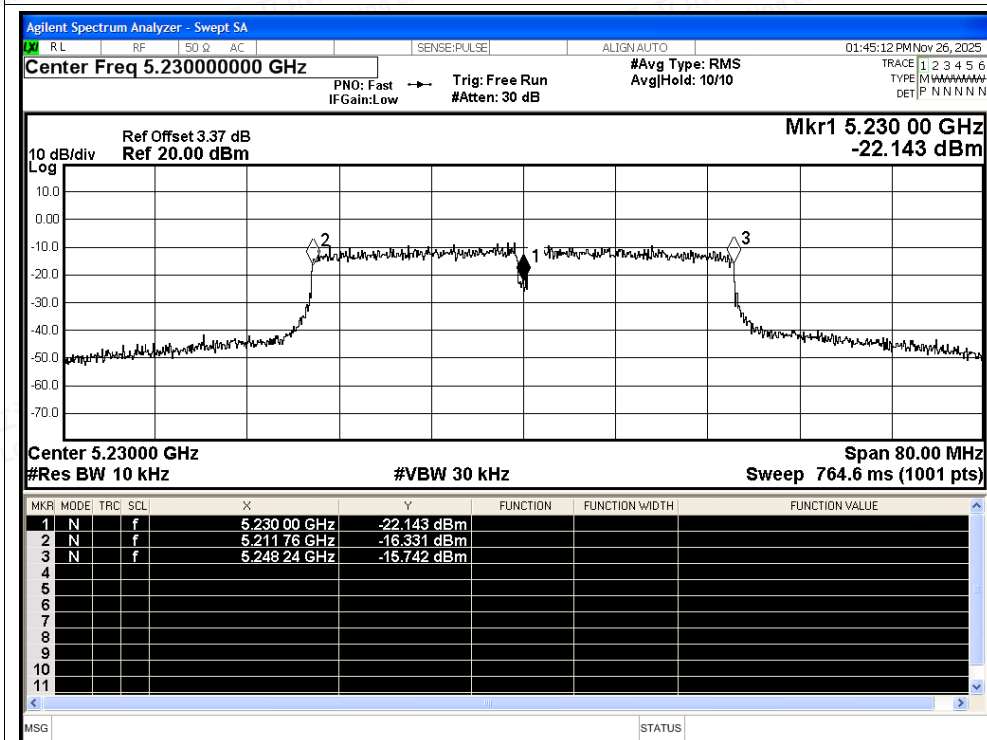
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

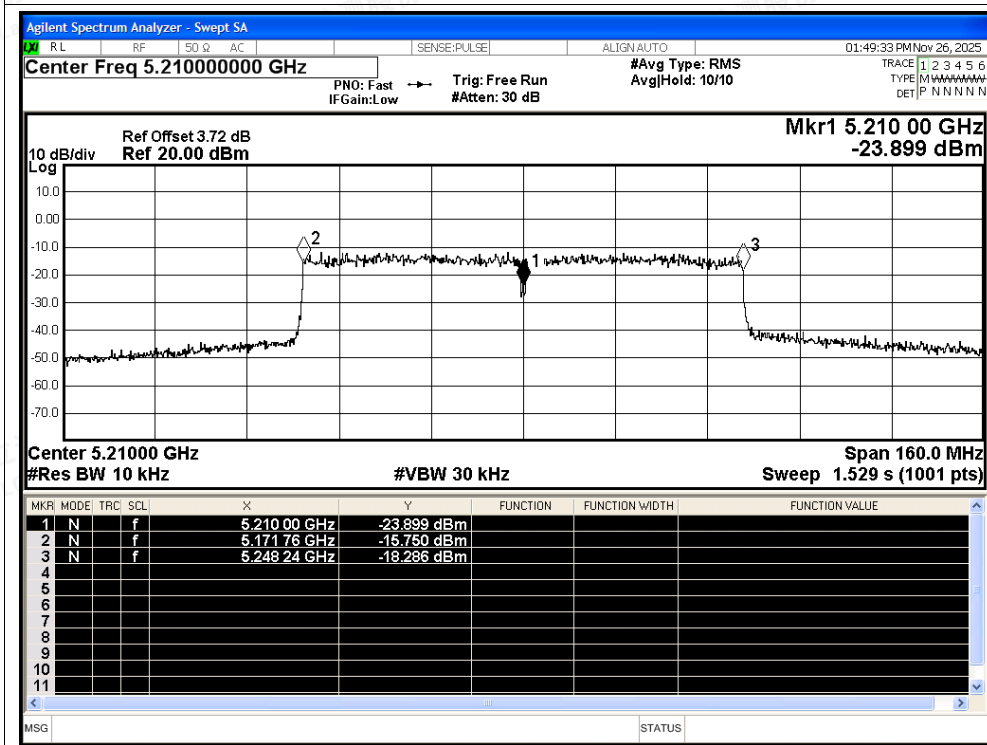
Scan code to check authenticity



Freq. Stability NVNT ac40 5230MHz Ant1



Freq. Stability NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

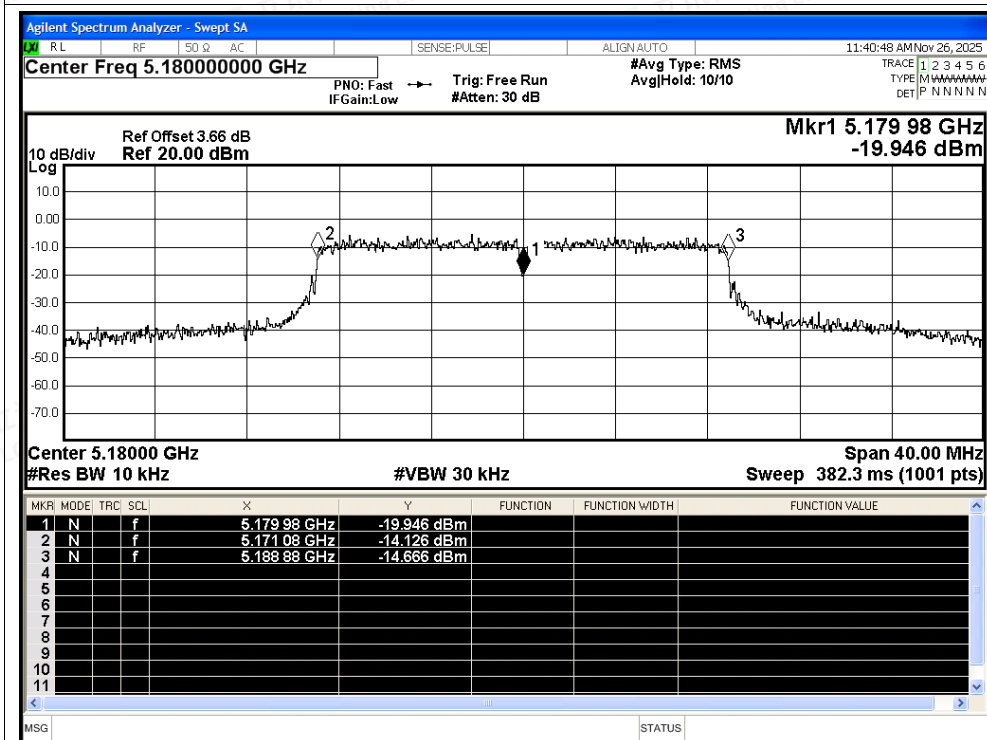
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

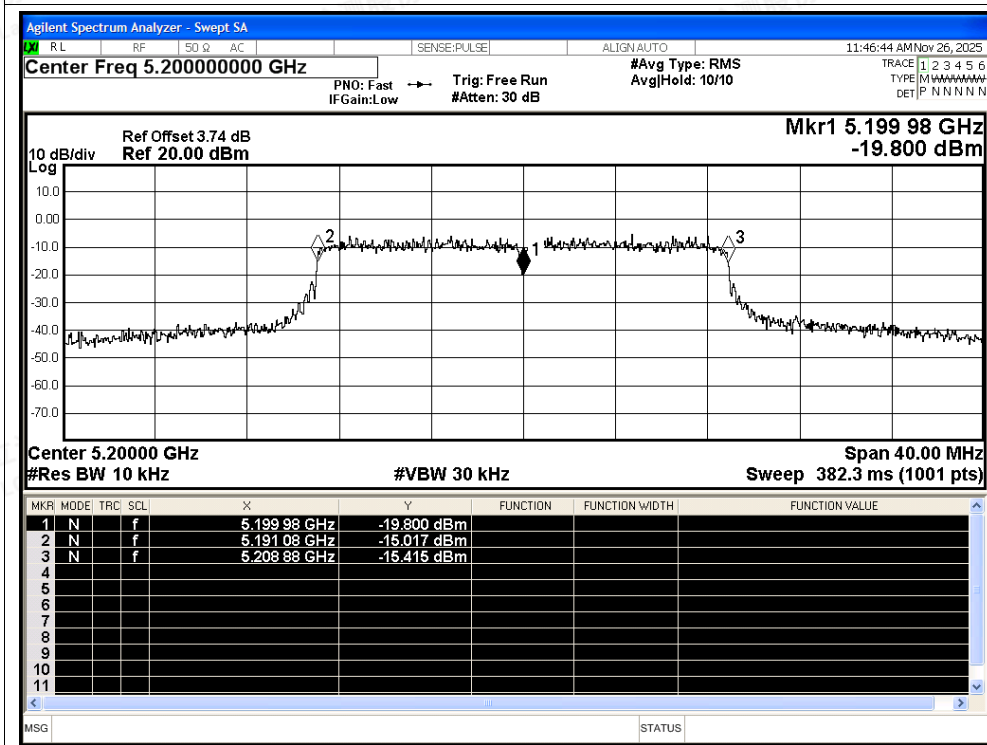
Scan code to check authenticity



Freq. Stability NVNT ax20 5180MHz Ant1



Freq. Stability NVNT ax20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

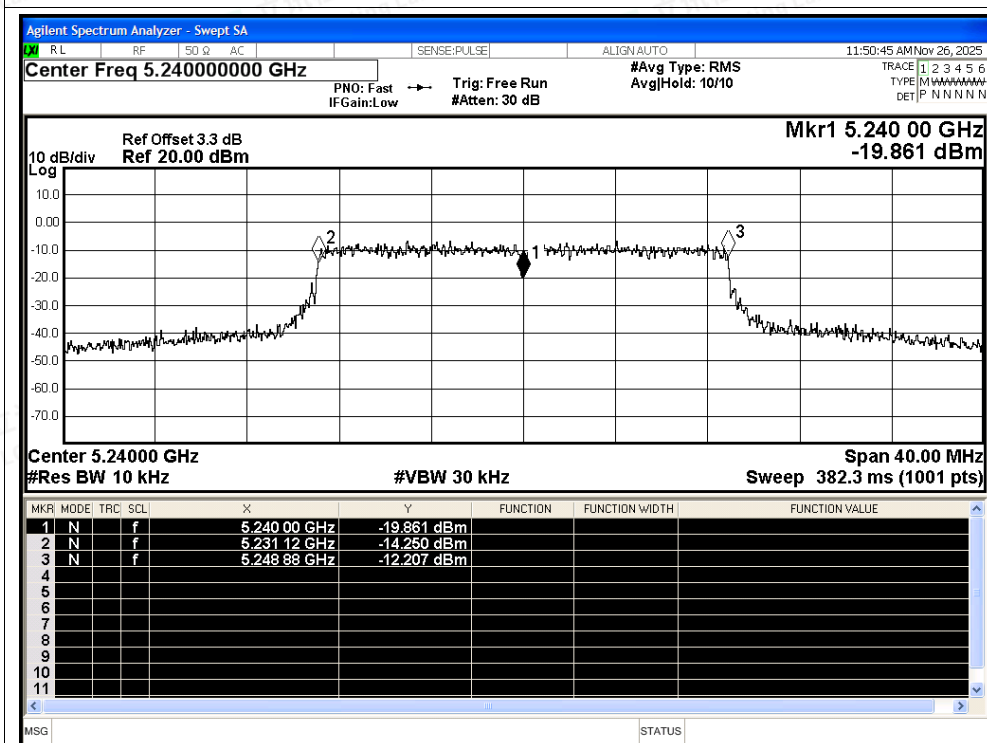
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

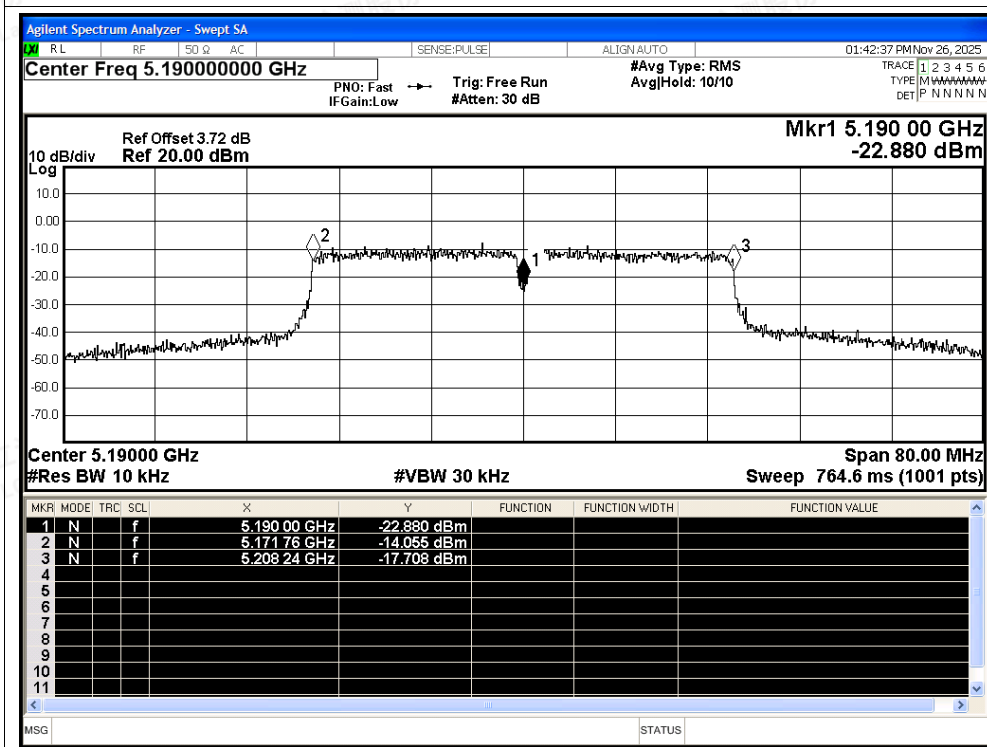
Scan code to check authenticity



Freq. Stability NVNT ax20 5240MHz Ant1



Freq. Stability NVNT ax40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

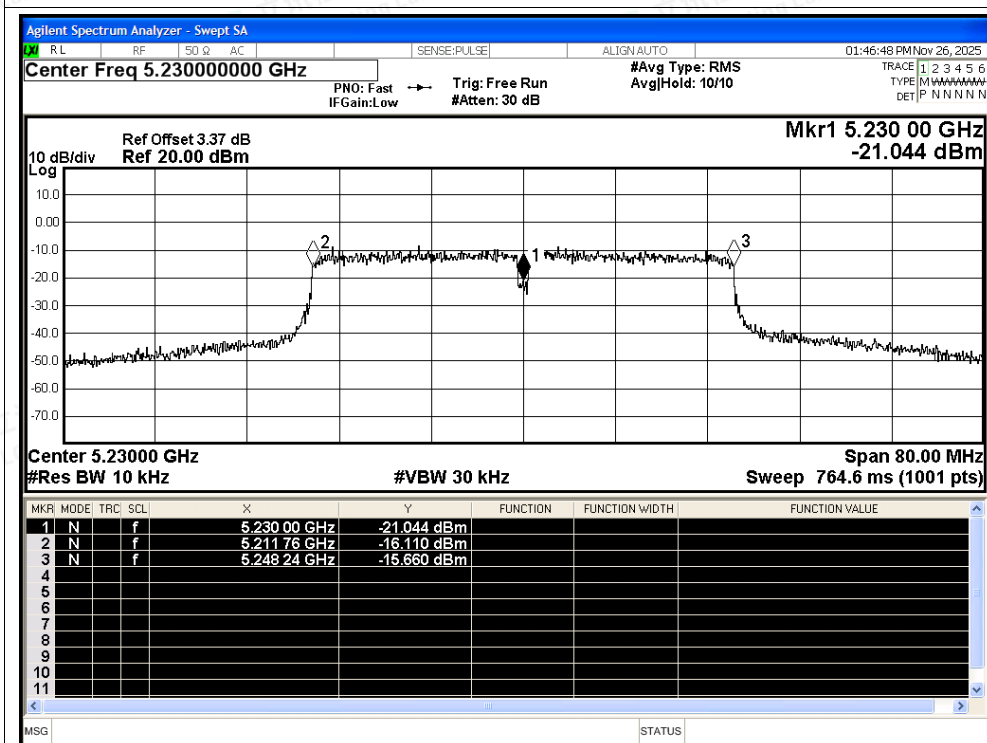
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

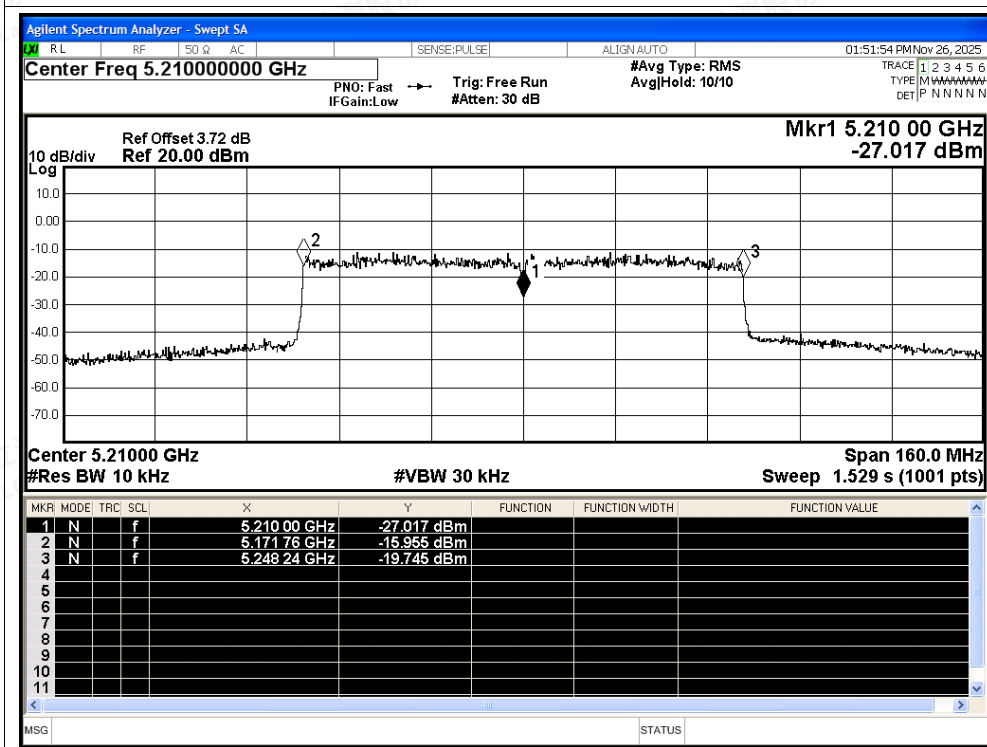
Scan code to check authenticity



Freq. Stability NVNT ax40 5230MHz Ant1



Freq. Stability NVNT ax80 5210MHz 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



D.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	94.65	0.24	0.91
NVNT	a	5200	Ant1	94.56	0.24	0.91
NVNT	a	5240	Ant1	94.56	0.24	0.91
NVNT	n20	5180	Ant1	97.29	0.12	0.44
NVNT	n20	5200	Ant1	97.33	0.12	0.44
NVNT	n20	5240	Ant1	97.33	0.12	0.44
NVNT	n40	5190	Ant1	94.71	0.24	0.9
NVNT	n40	5230	Ant1	94.71	0.24	0.9
NVNT	ac20	5180	Ant1	97.3	0.12	0.44
NVNT	ac20	5200	Ant1	97.3	0.12	0.44
NVNT	ac20	5240	Ant1	97.34	0.12	0.44
NVNT	ac40	5190	Ant1	94.72	0.24	0.9
NVNT	ac40	5230	Ant1	94.72	0.24	0.9
NVNT	ac80	5210	Ant1	89.65	0.47	1.86
NVNT	ax20	5180	Ant1	97.34	0.12	0.44
NVNT	ax20	5200	Ant1	97.34	0.12	0.44
NVNT	ax20	5240	Ant1	97.34	0.12	0.44
NVNT	ax40	5190	Ant1	94.81	0.23	0.9
NVNT	ax40	5230	Ant1	94.72	0.24	0.9
NVNT	ax80	5210	Ant1	89.65	0.47	1.86



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

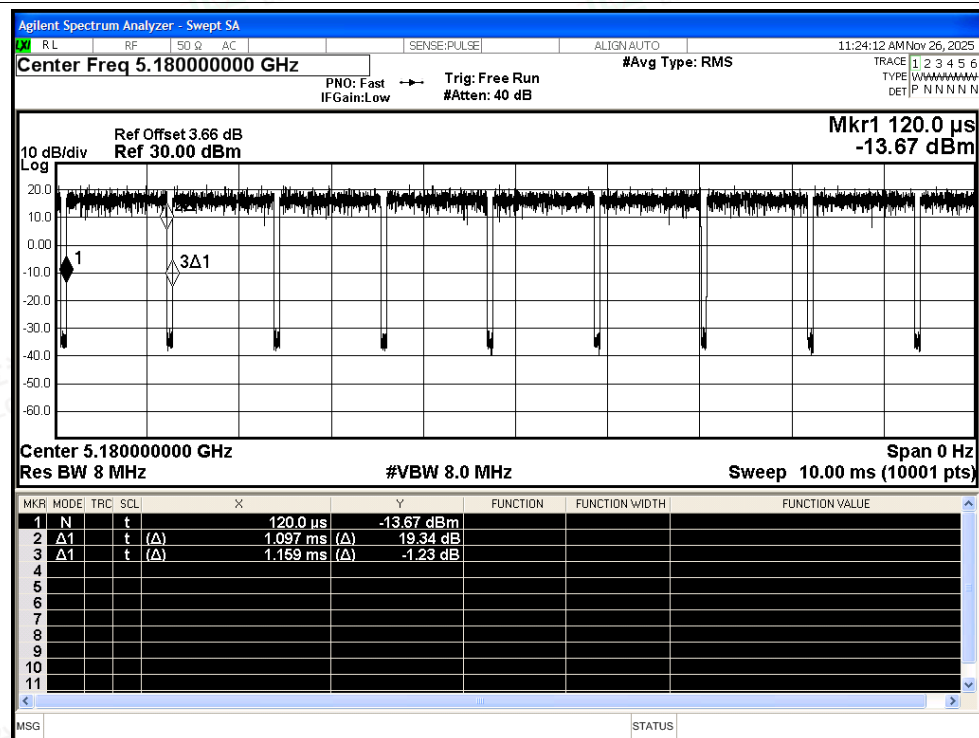
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

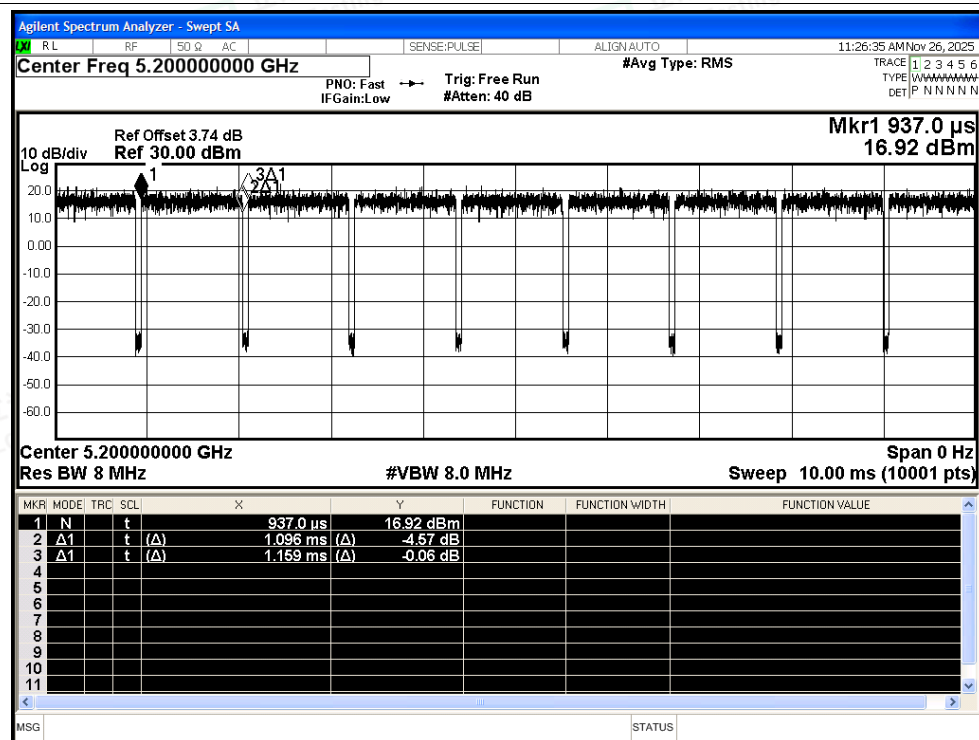


Test Graphs

Duty Cycle NVNT a 5180MHz Ant1



Duty Cycle NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

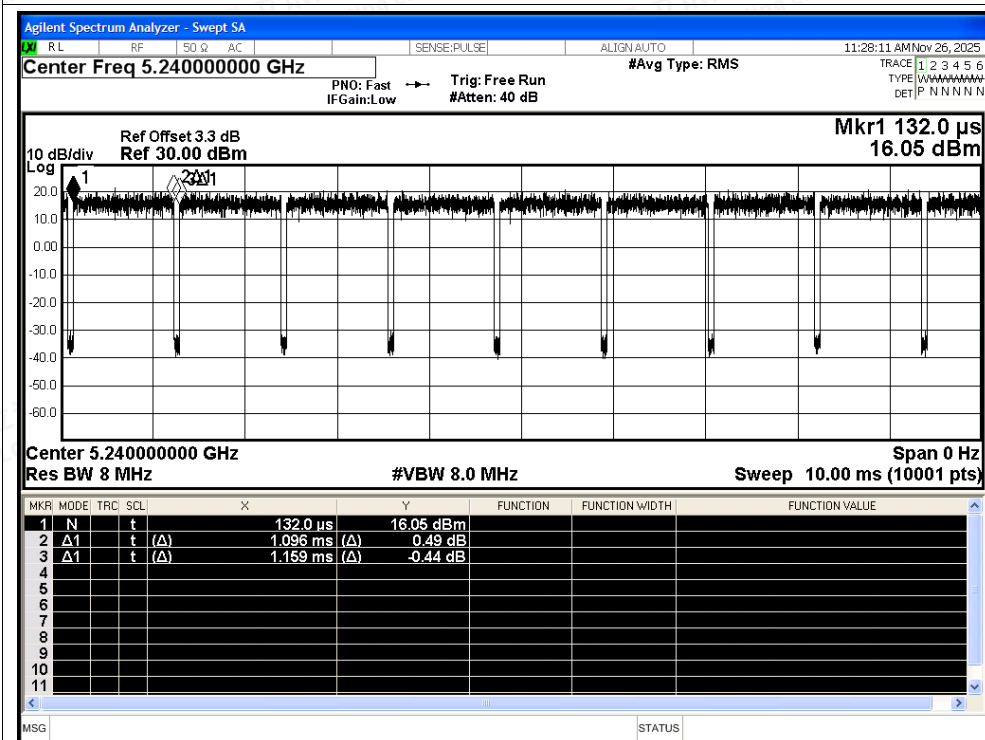
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

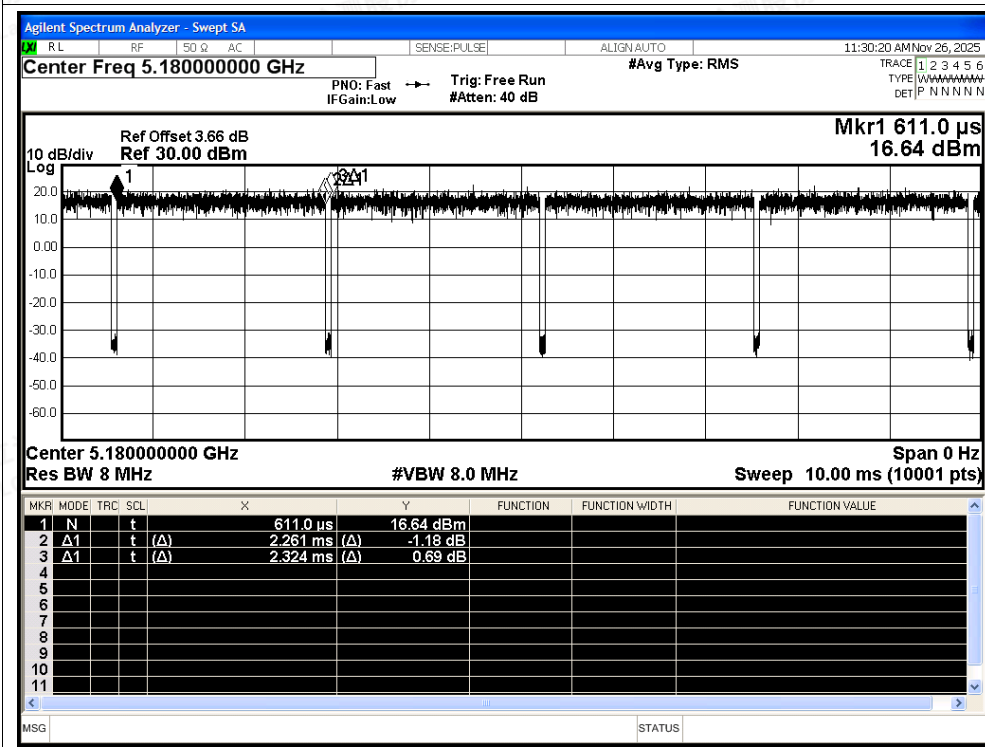
Scan code to check authenticity



Duty Cycle NVNT a 5240MHz Ant1



Duty Cycle NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

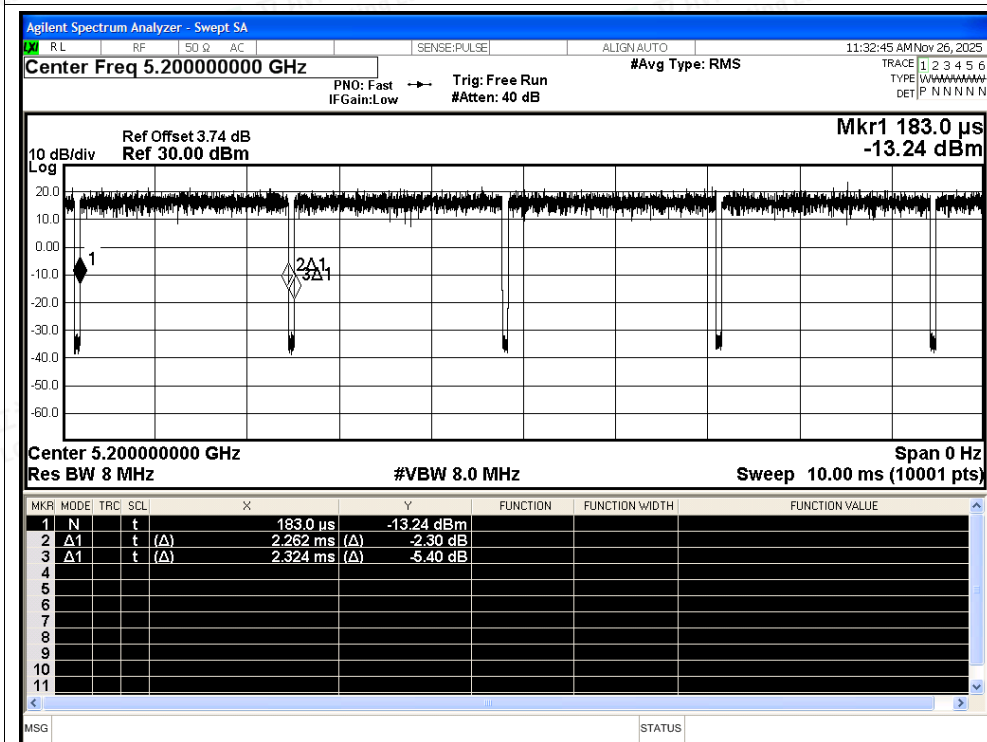
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

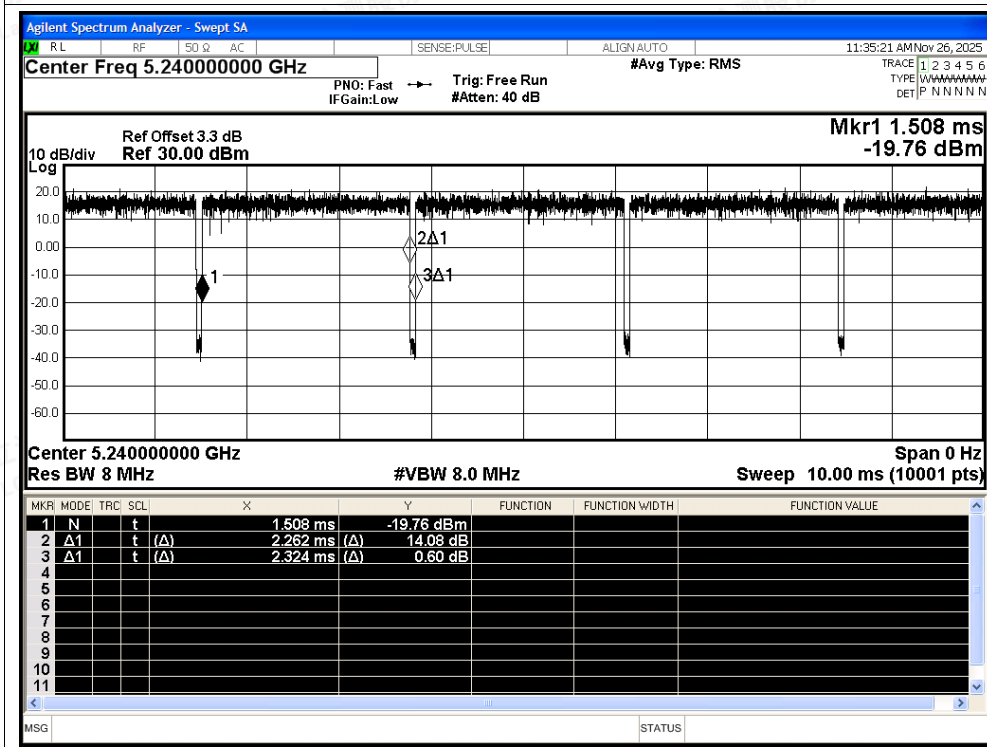
Scan code to check authenticity



Duty Cycle NVNT n20 5200MHz Ant1



Duty Cycle NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

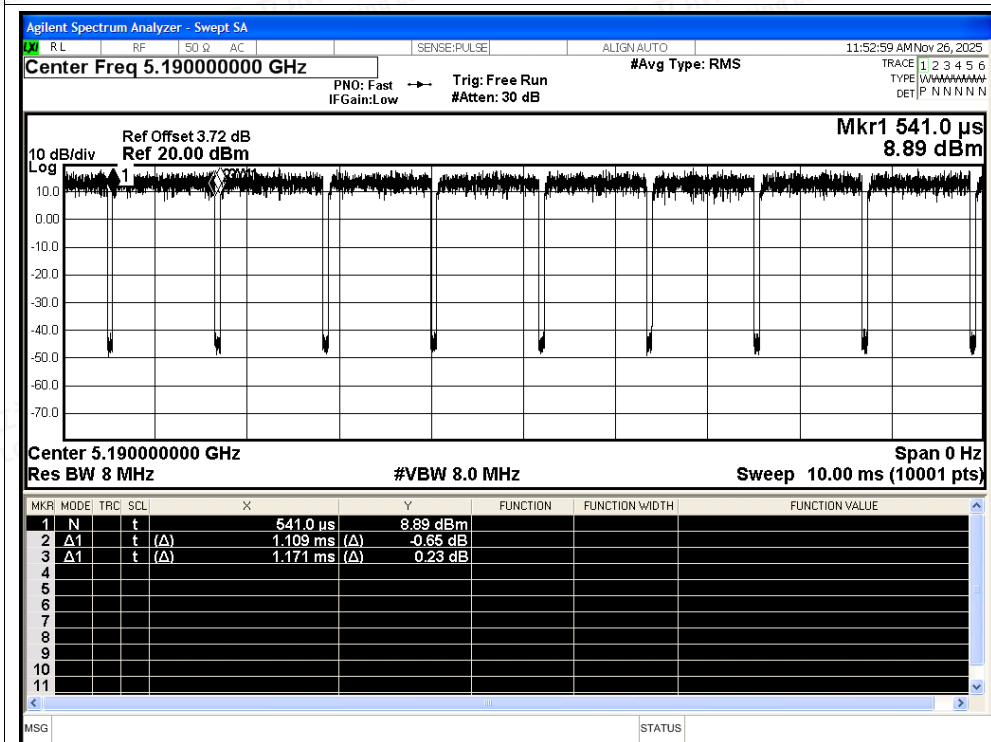
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

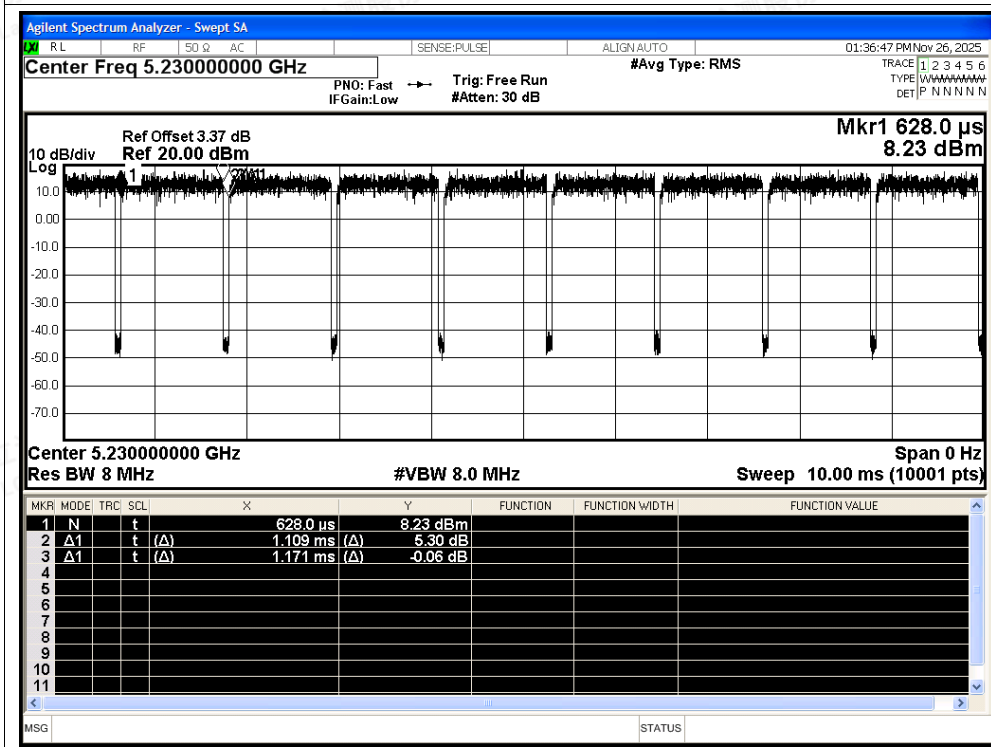
Scan code to check authenticity



Duty Cycle NVNT n40 5190MHz Ant1



Duty Cycle NVNT n40 5230MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

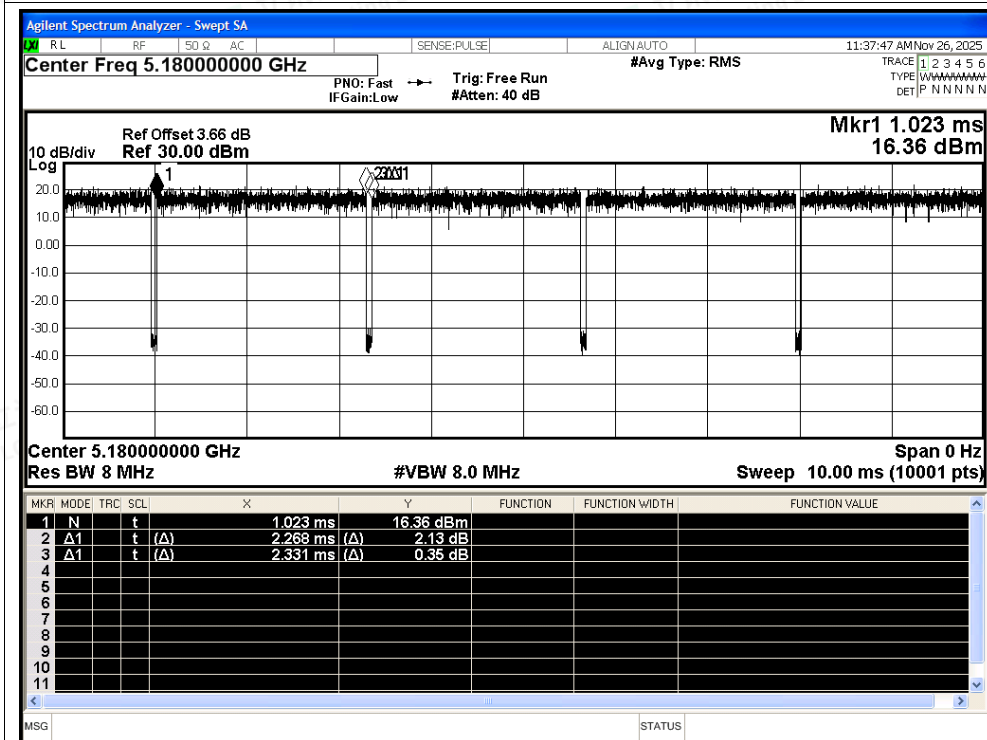
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

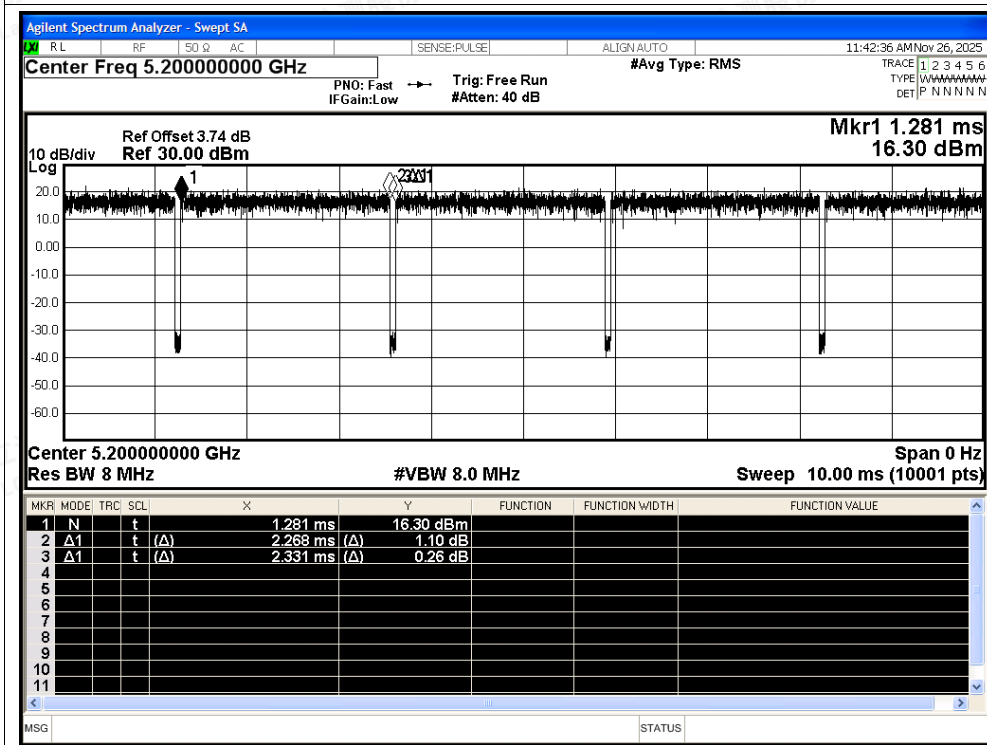
Scan code to check authenticity



Duty Cycle NVNT ac20 5180MHz Ant1



Duty Cycle NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

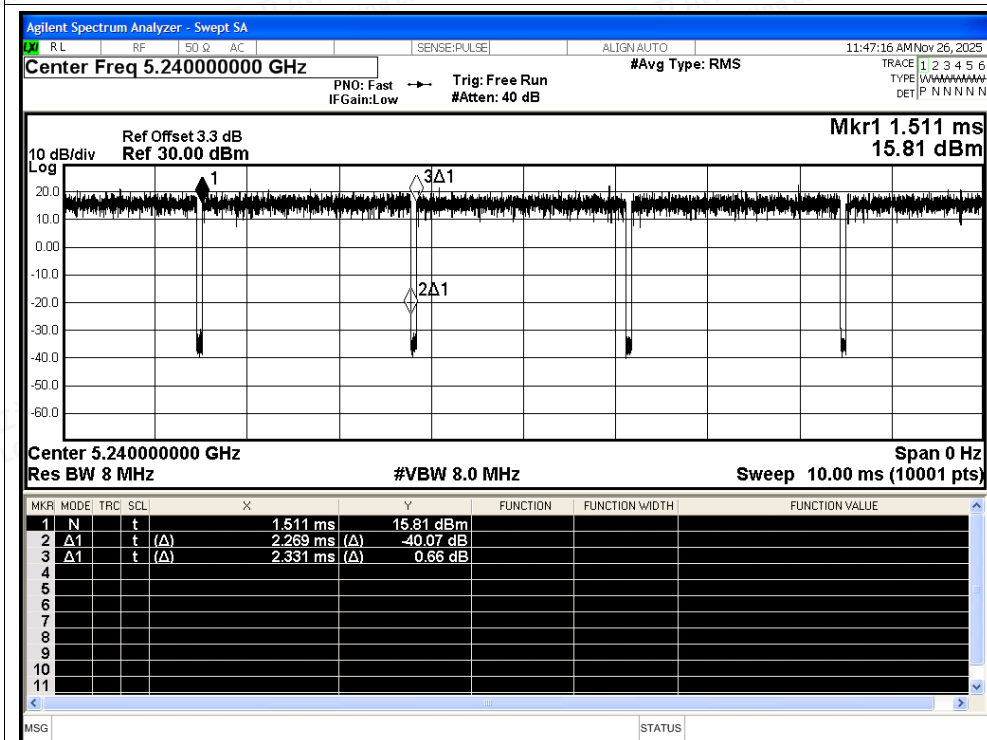
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

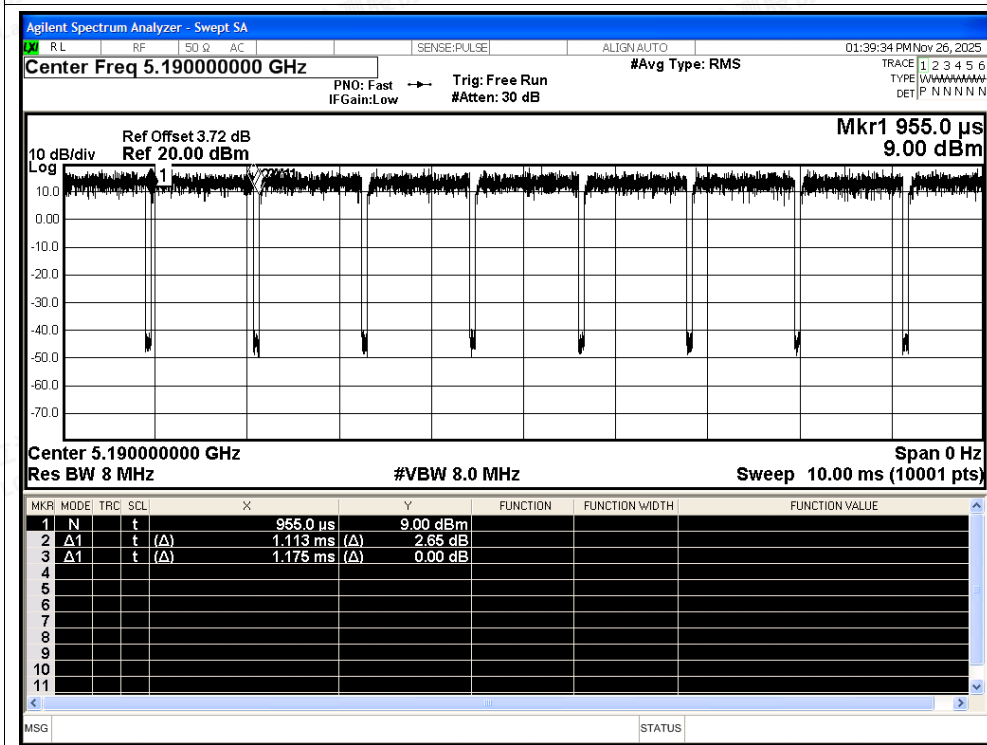
Scan code to check authenticity



Duty Cycle NVNT ac20 5240MHz Ant1



Duty Cycle NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

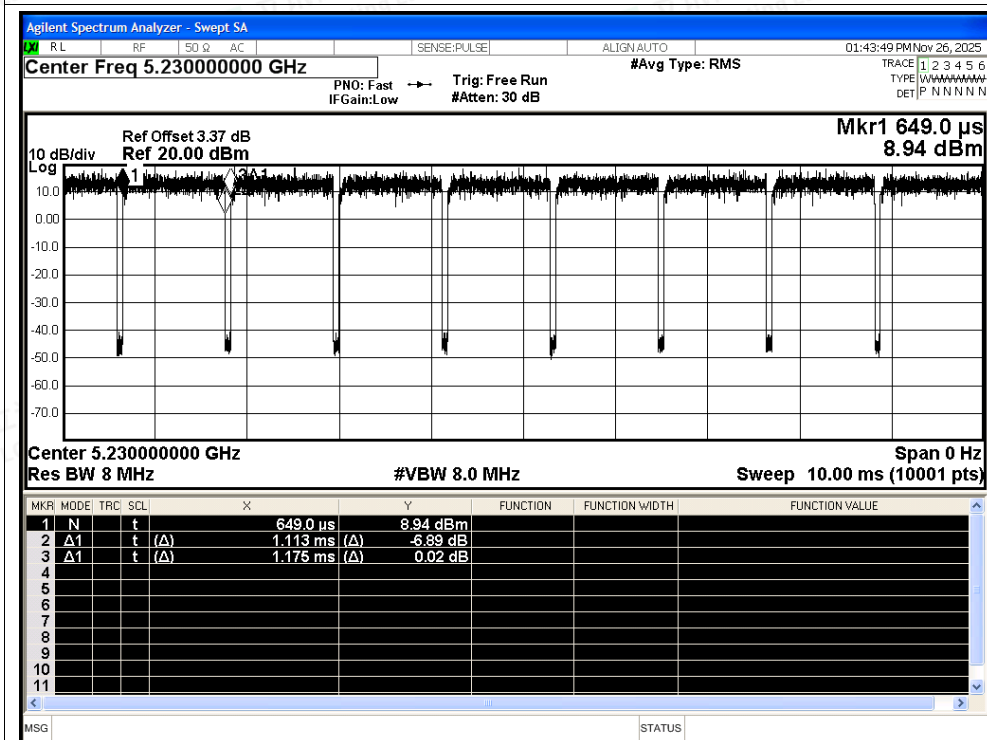
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

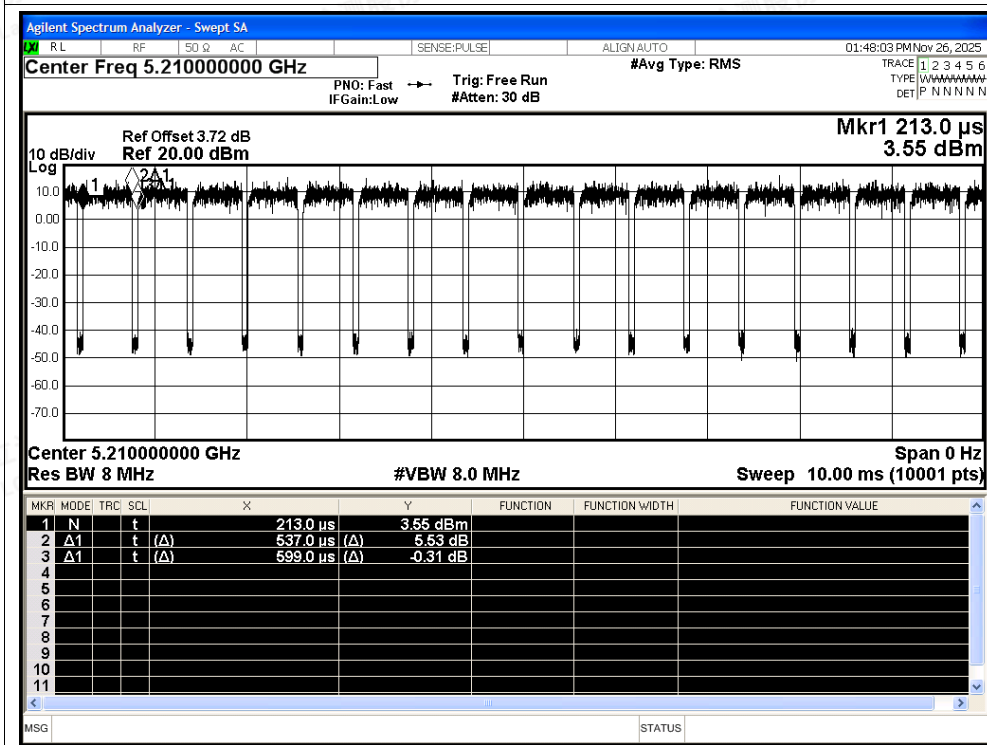
Scan code to check authenticity



Duty Cycle NVNT ac40 5230MHz Ant1



Duty Cycle NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

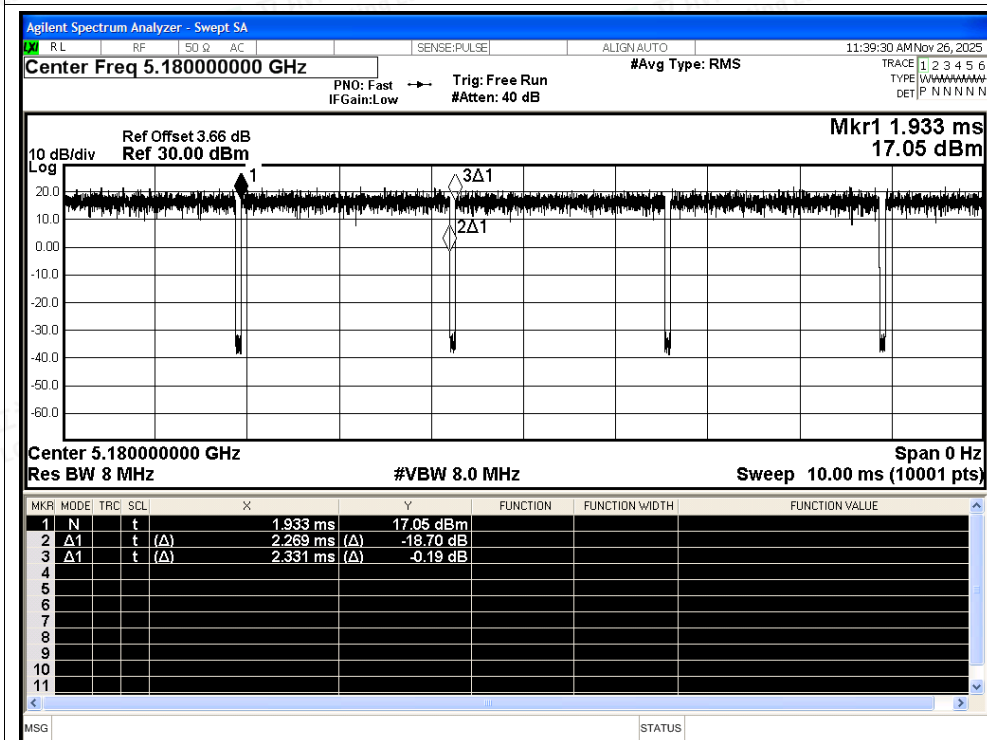
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

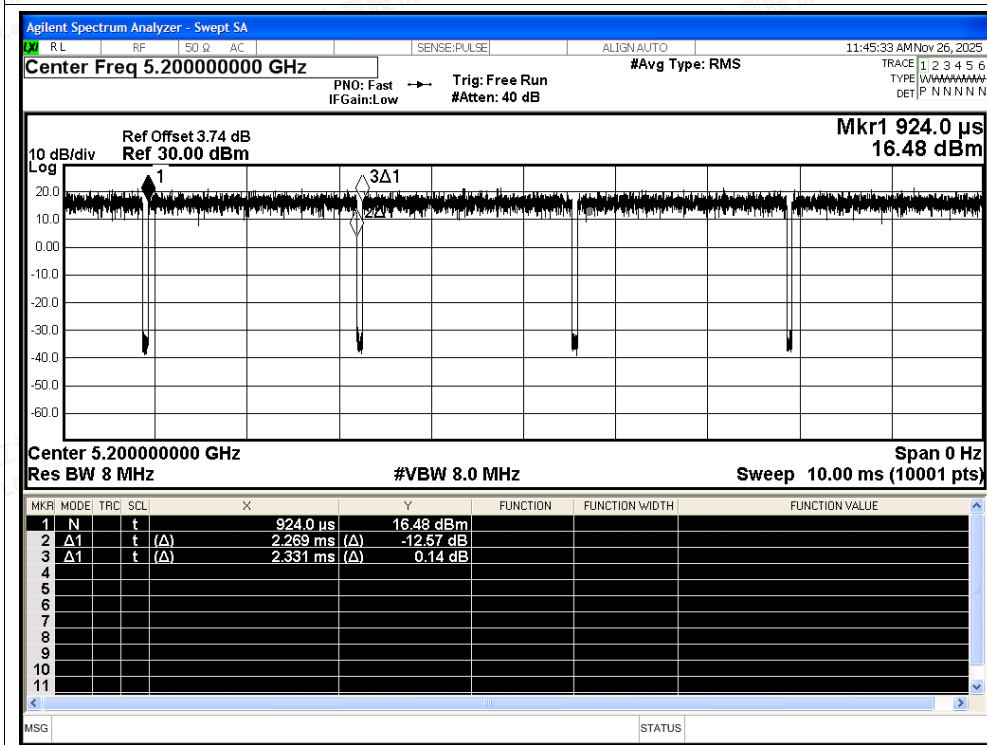
Scan code to check authenticity



Duty Cycle NVNT ax20 5180MHz Ant1



Duty Cycle NVNT ax20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

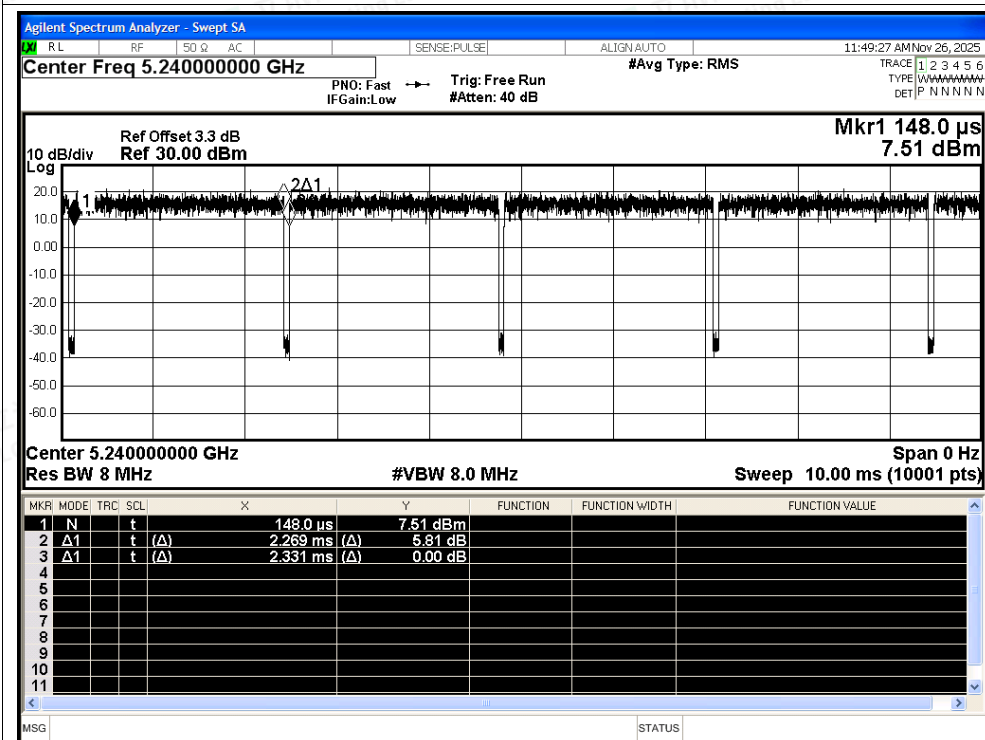
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

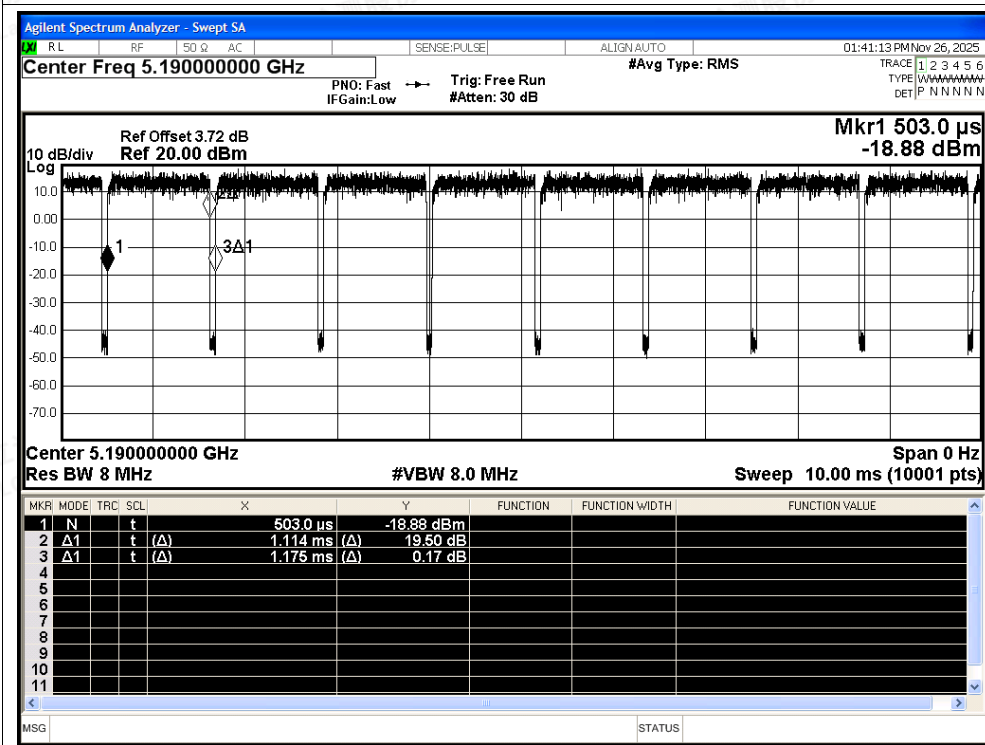
Scan code to check authenticity



Duty Cycle NVNT ax20 5240MHz Ant1



Duty Cycle NVNT ax40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

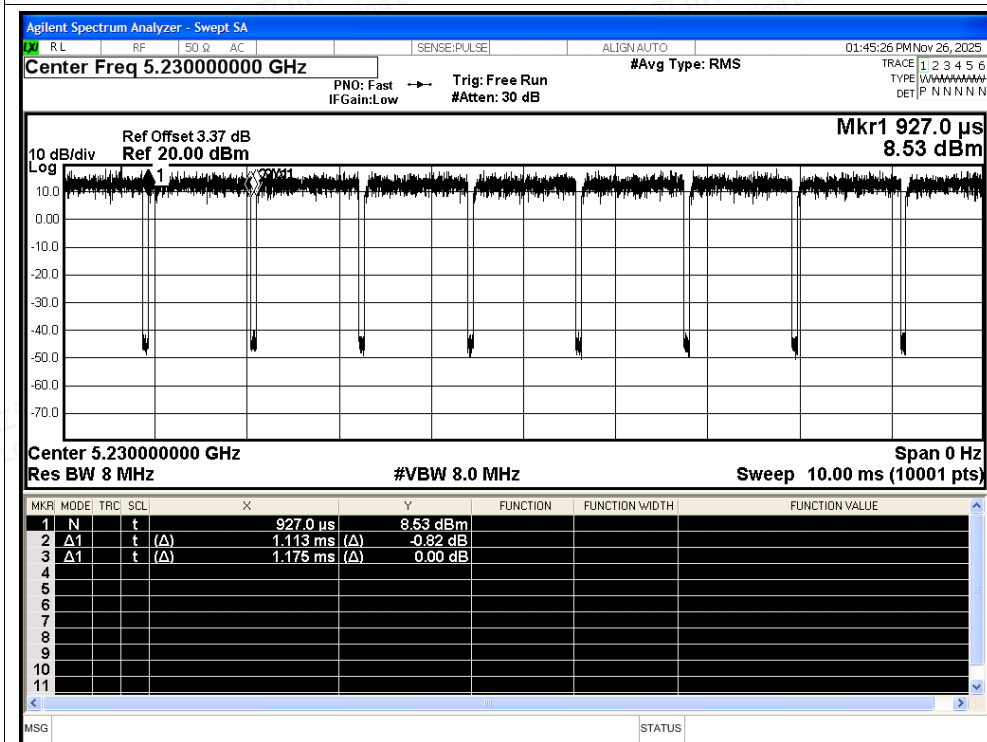
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

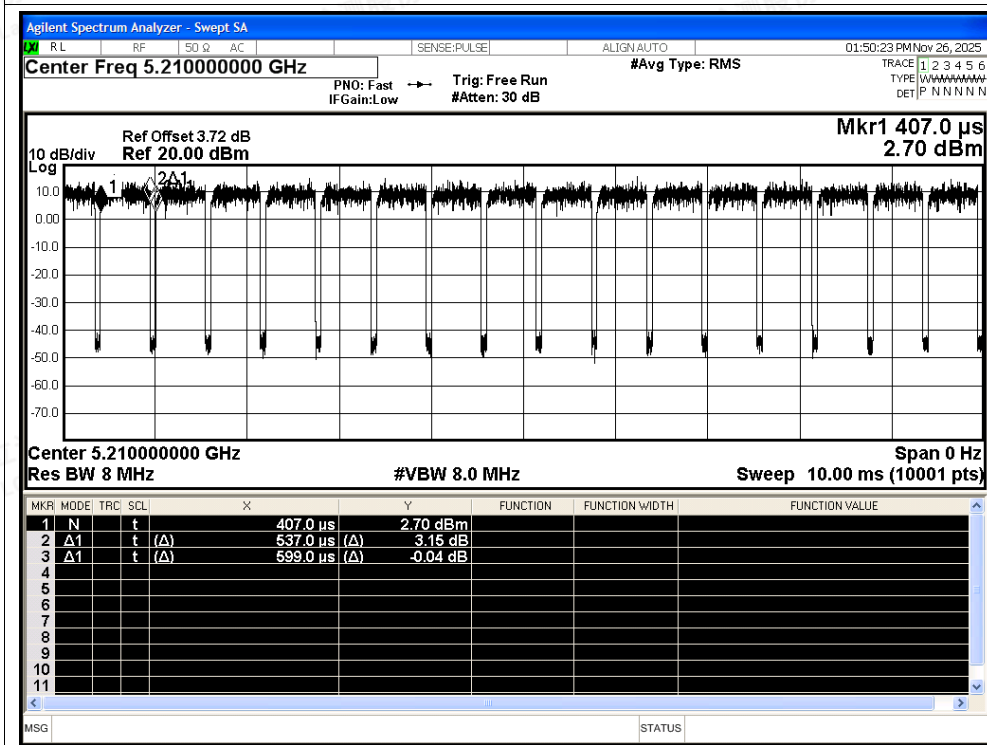
Scan code to check authenticity



Duty Cycle NVNT ax40 5230MHz Ant1



Duty Cycle NVNT ax80 5210MHz 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