



Appendix D

RF Test Data for 5.2GWIFI (Conducted Measurement)

Product Name: Interactive Flat Panel Display/Interactive LED Panel/Touch Screen Monitor/Touch Screen/

Touch Monitor/Interactive LED

Test Model: L1R-148A

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen



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.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant2	28.23	---	Pass
NVNT	a	5200	Ant2	27.985	---	Pass
NVNT	a	5240	Ant2	26.823	---	Pass
NVNT	n20	5180	Ant2	27.923	---	Pass
NVNT	n20	5200	Ant2	28.143	---	Pass
NVNT	n20	5240	Ant2	29.42	---	Pass
NVNT	n40	5190	Ant2	55.701	---	Pass
NVNT	n40	5230	Ant2	55.241	---	Pass
NVNT	ac20	5180	Ant2	29.396	---	Pass
NVNT	ac20	5200	Ant2	28.499	---	Pass
NVNT	ac20	5240	Ant2	27.154	---	Pass
NVNT	ac40	5190	Ant2	48.322	---	Pass
NVNT	ac40	5230	Ant2	48.181	---	Pass
NVNT	ac80	5210	Ant2	84.97	---	Pass
NVNT	ax20	5180	Ant2	28.083	---	Pass
NVNT	ax20	5200	Ant2	27.086	---	Pass
NVNT	ax20	5240	Ant2	28.603	---	Pass
NVNT	ax40	5190	Ant2	57.107	---	Pass
NVNT	ax40	5230	Ant2	57.277	---	Pass
NVNT	ax80	5210	Ant2	84.393	---	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

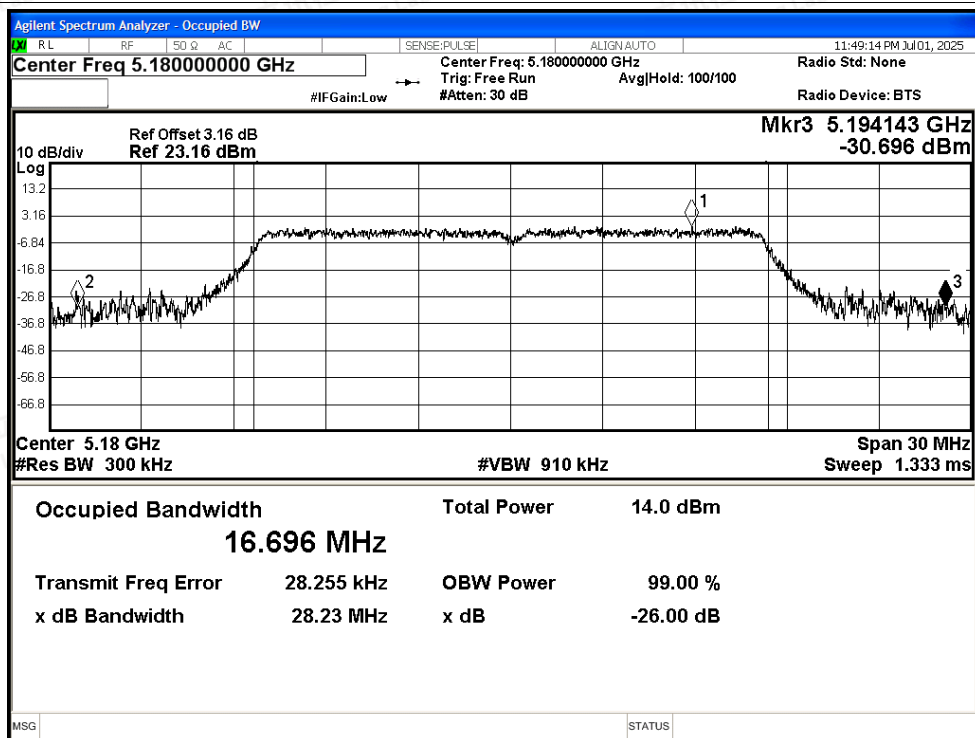
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

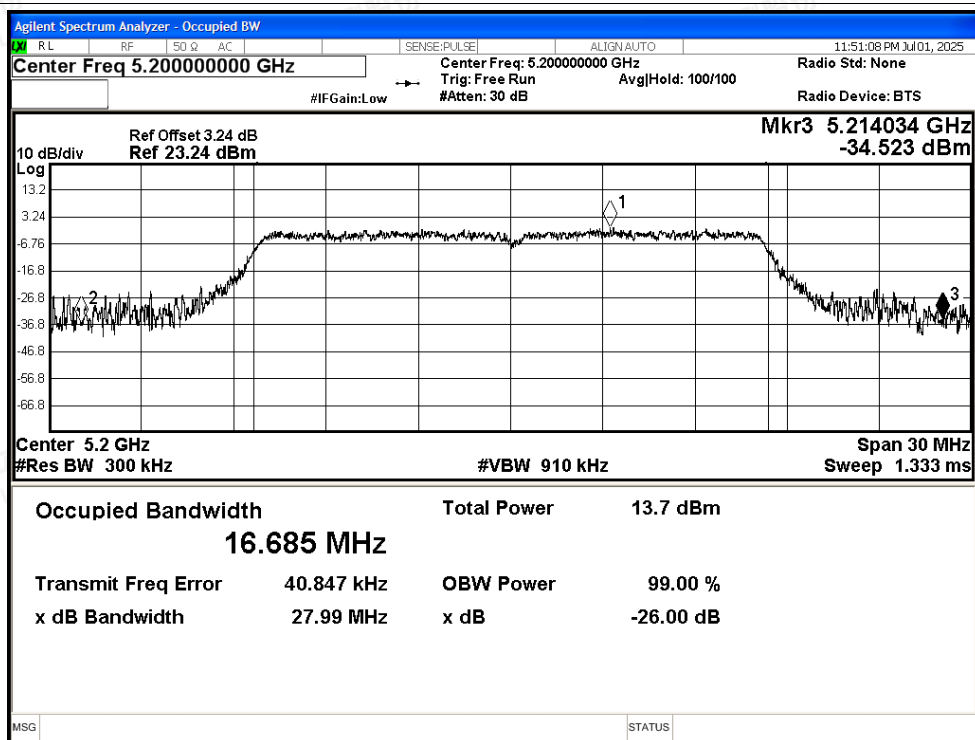


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant2



-26dB Bandwidth NVNT a 5200MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

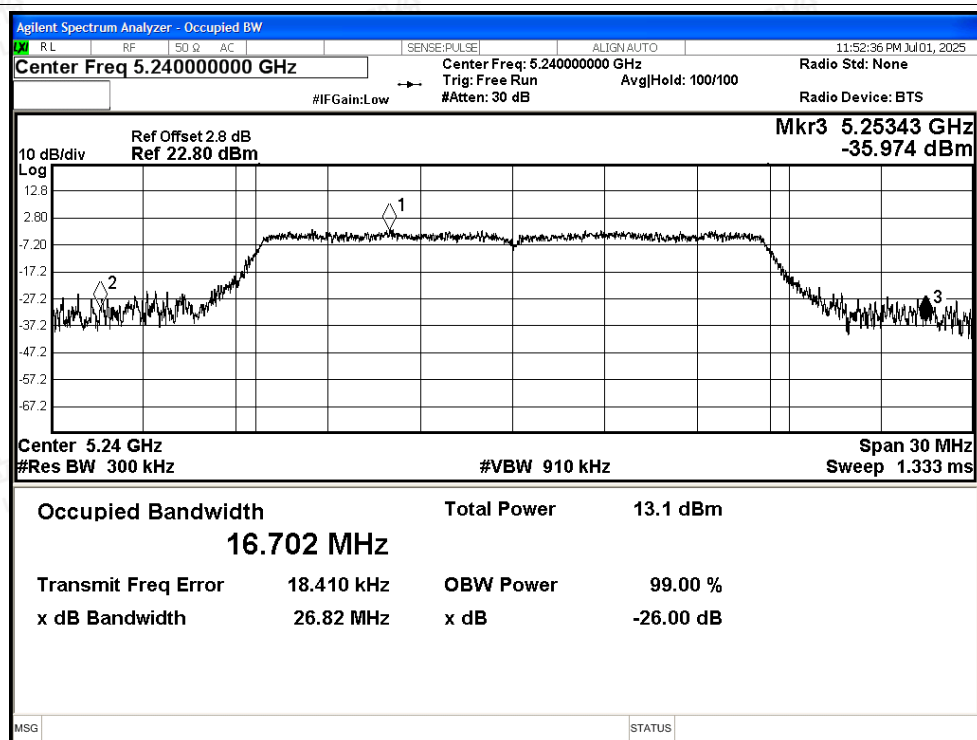
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

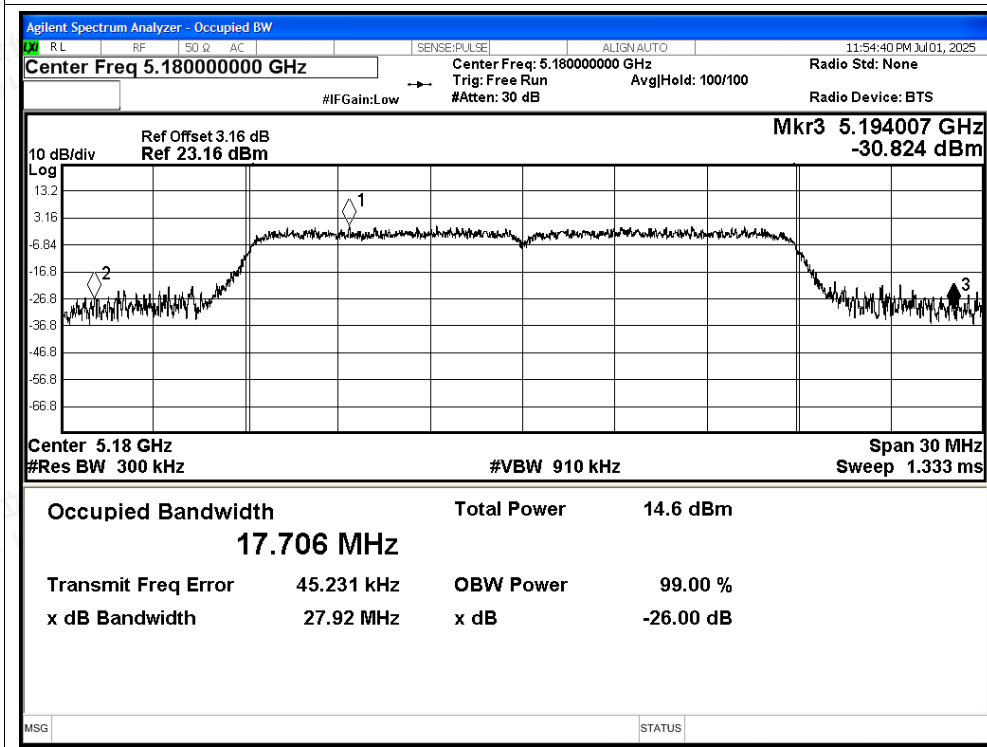
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant2



-26dB Bandwidth NVNT n20 5180MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

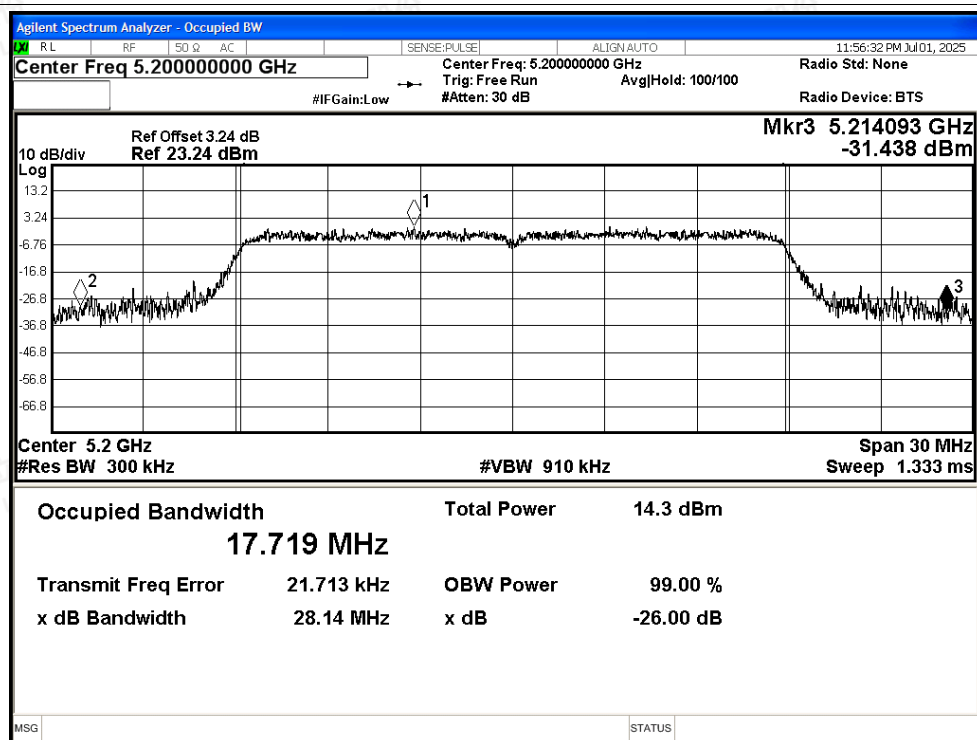
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

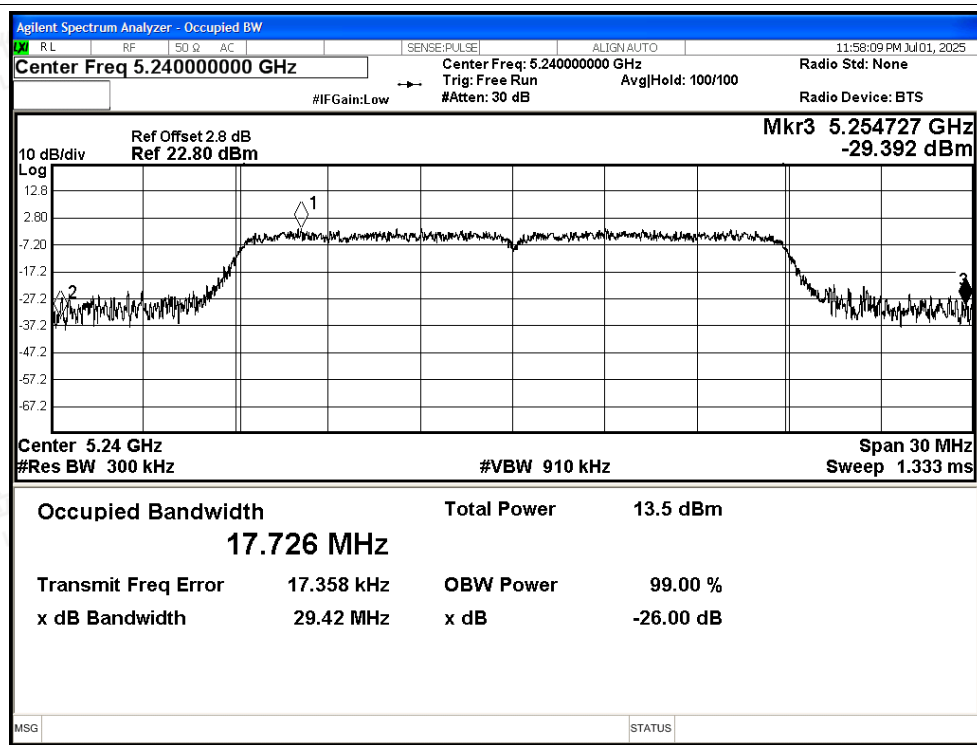
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5200MHz Ant2



-26dB Bandwidth NVNT n20 5240MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

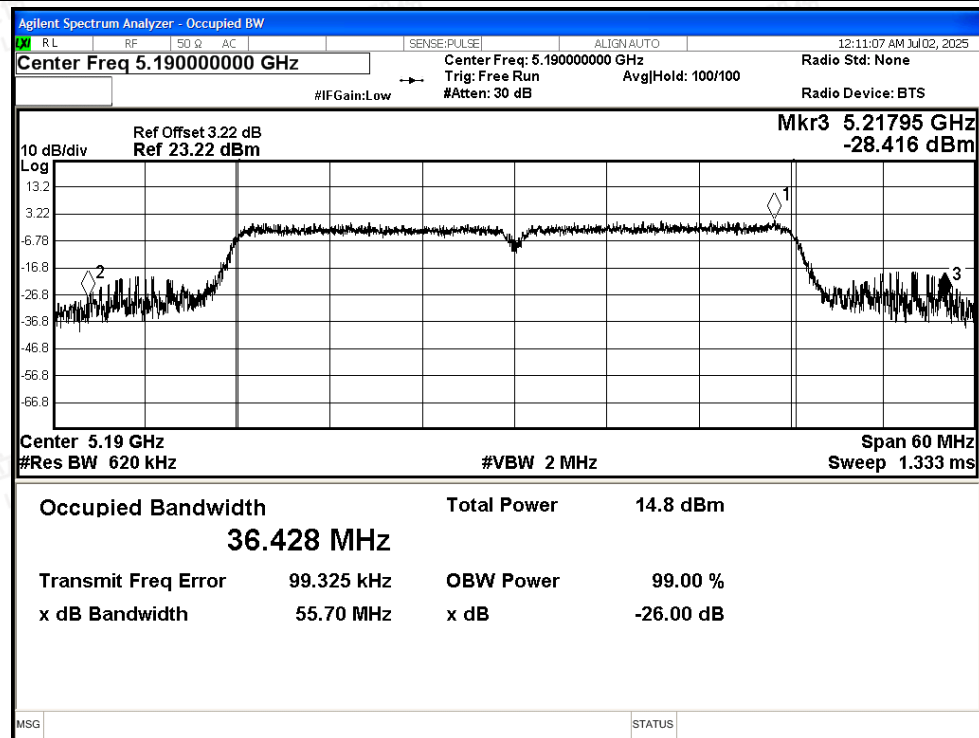
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

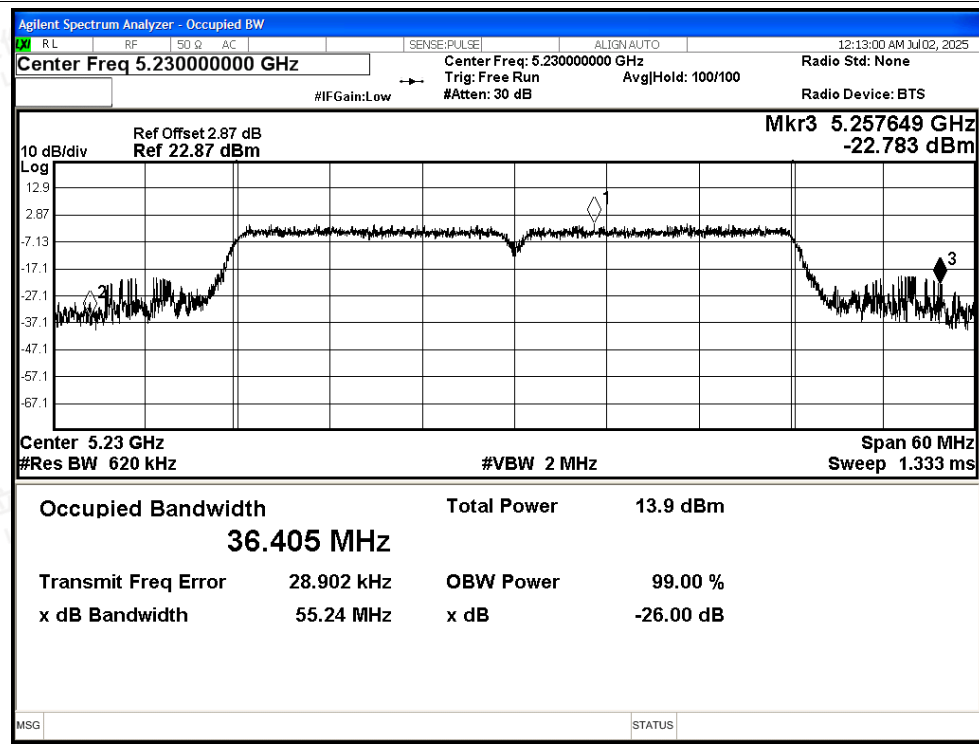
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant2



-26dB Bandwidth NVNT n40 5230MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

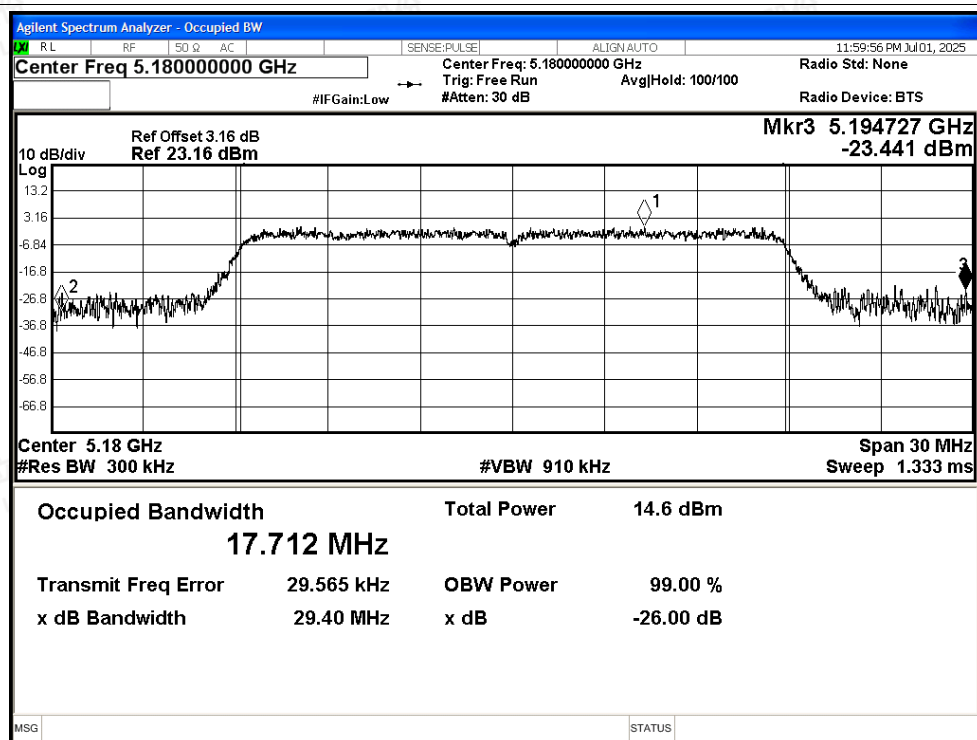
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

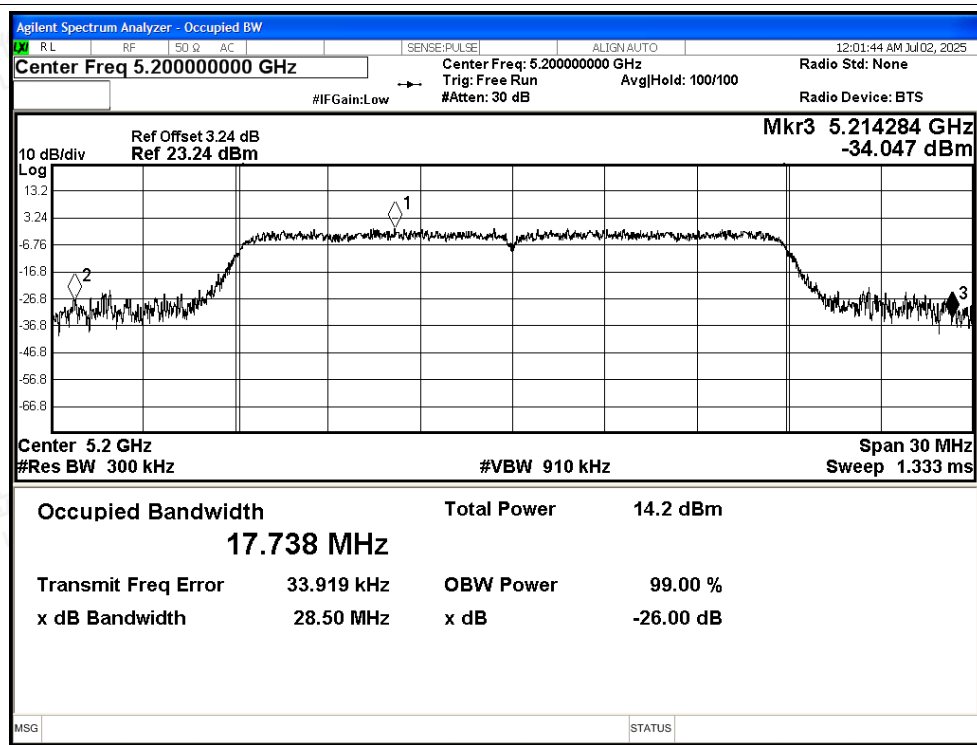
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant2



-26dB Bandwidth NVNT ac20 5200MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

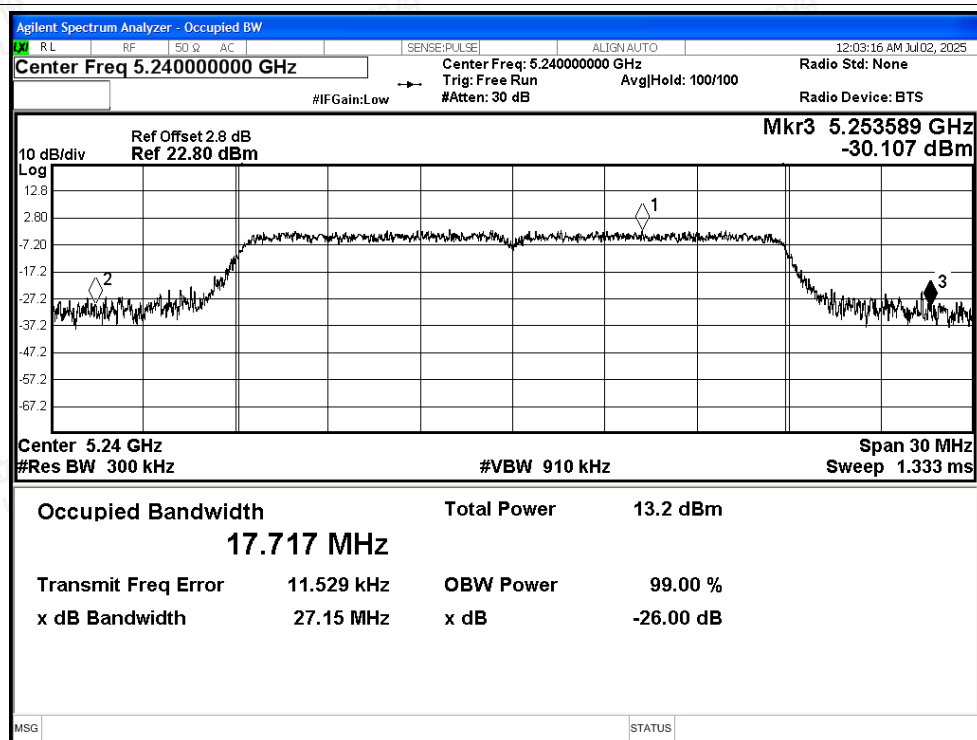
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

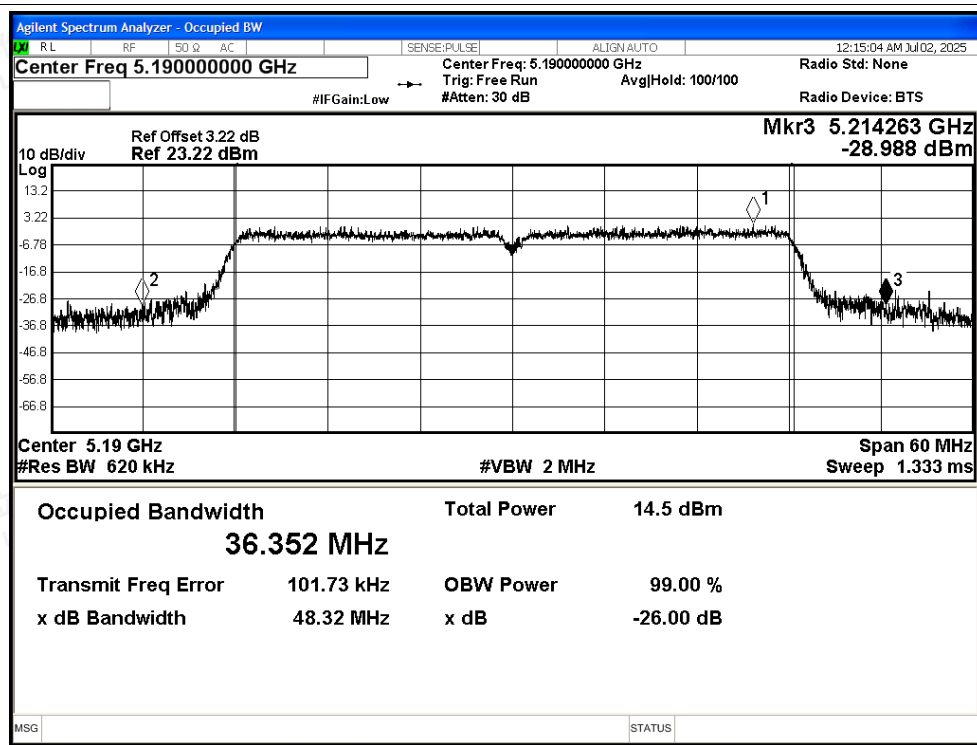
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant2



-26dB Bandwidth NVNT ac40 5190MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

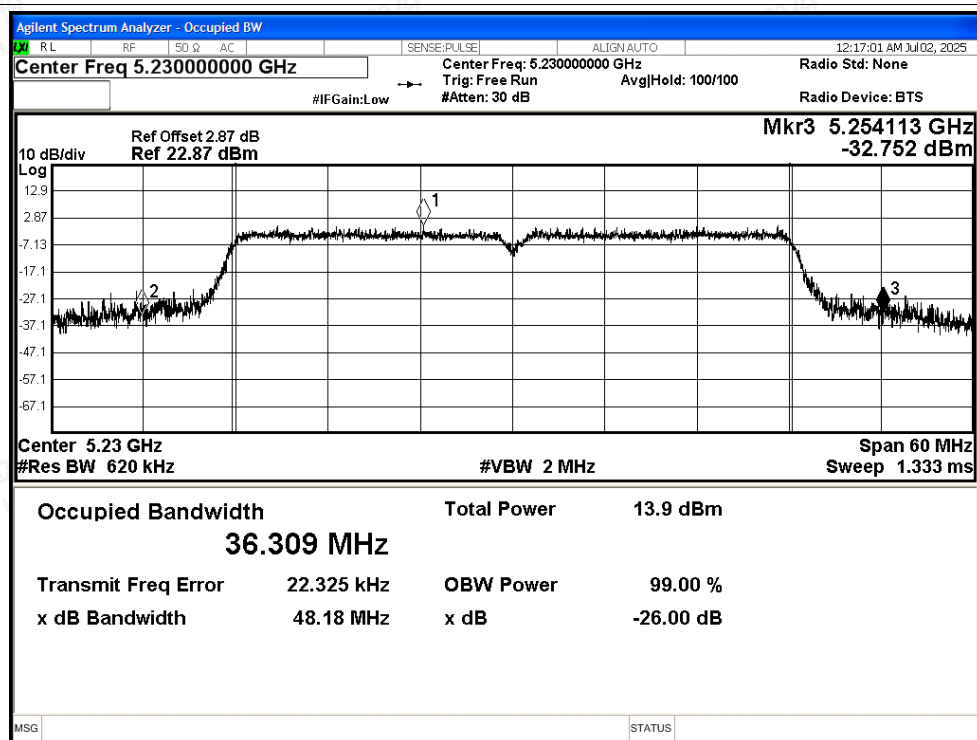
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

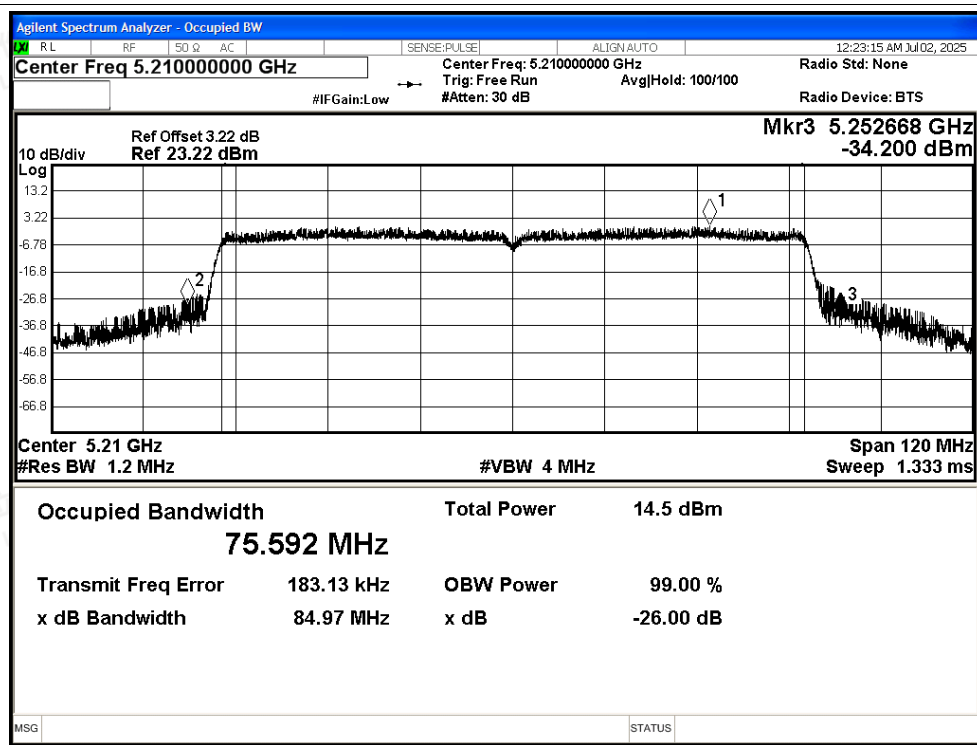
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant2



-26dB Bandwidth NVNT ac80 5210MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

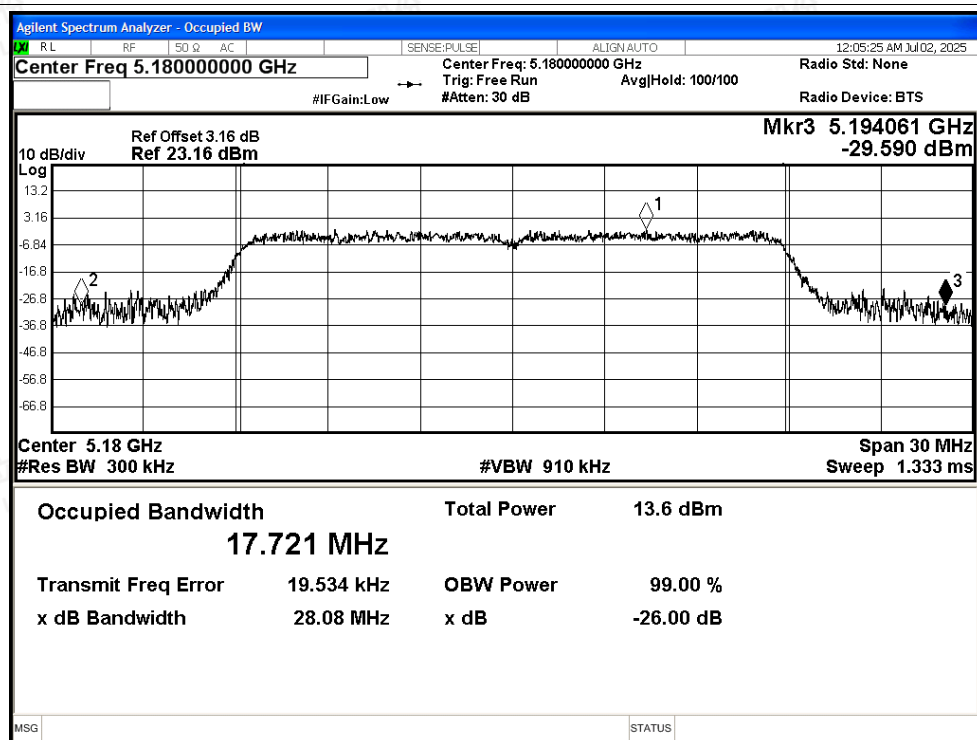
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

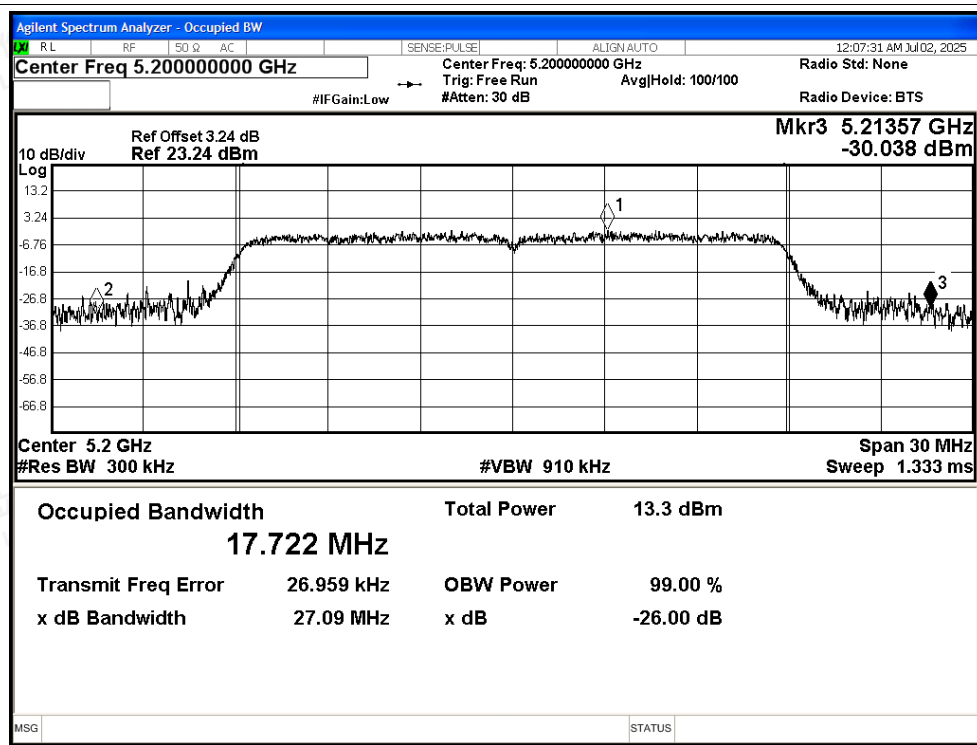
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5180MHz Ant2



-26dB Bandwidth NVNT ax20 5200MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

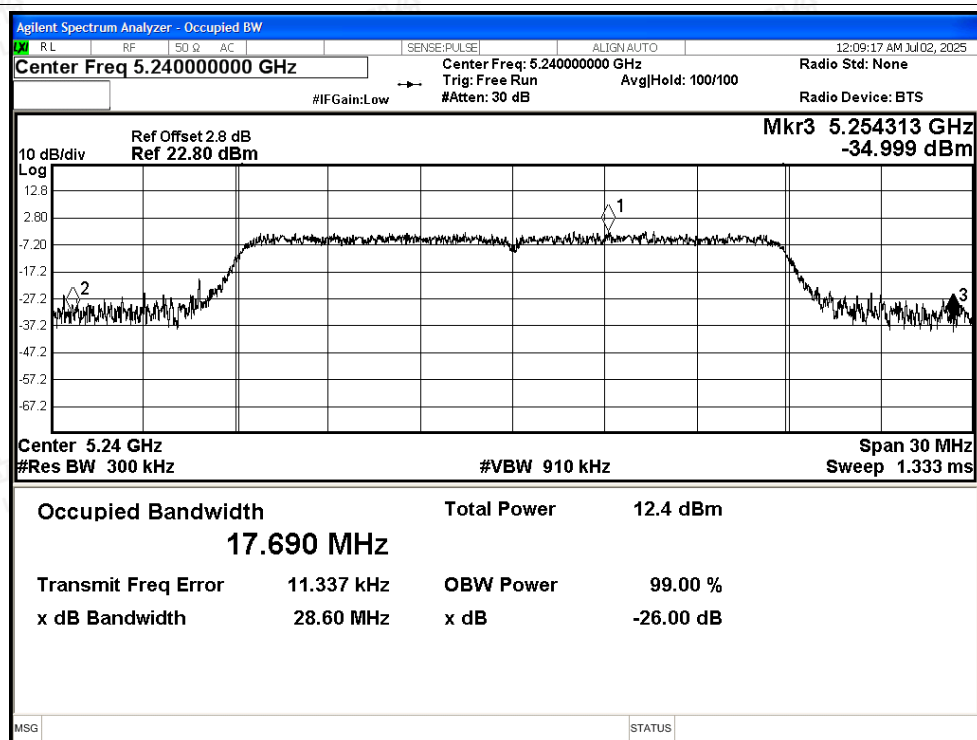
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

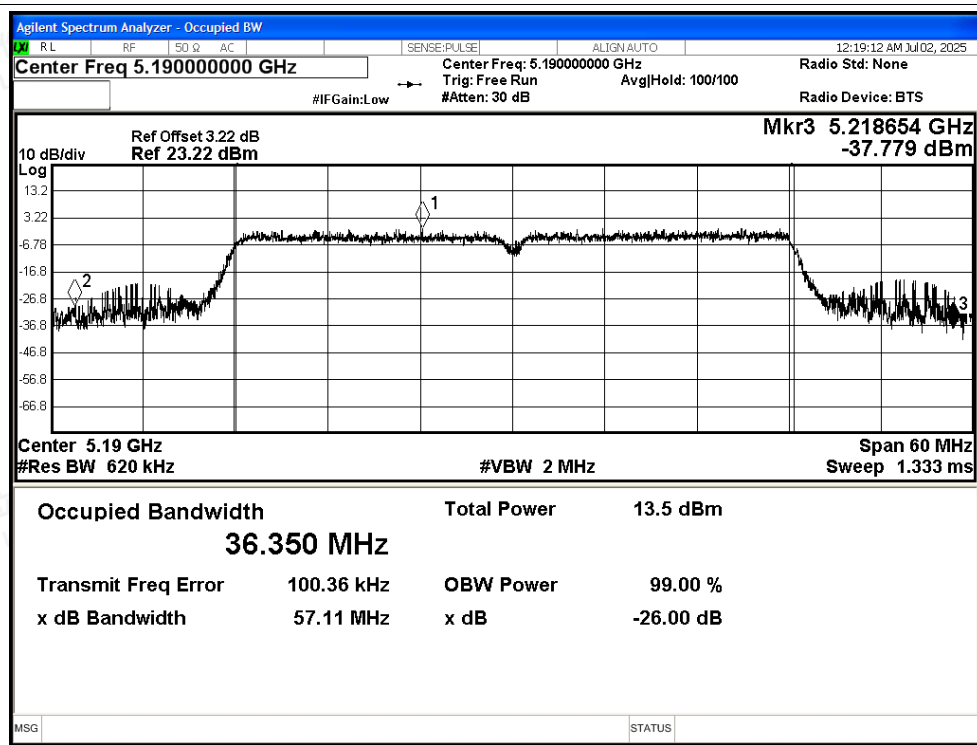
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5240MHz Ant2



-26dB Bandwidth NVNT ax40 5190MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

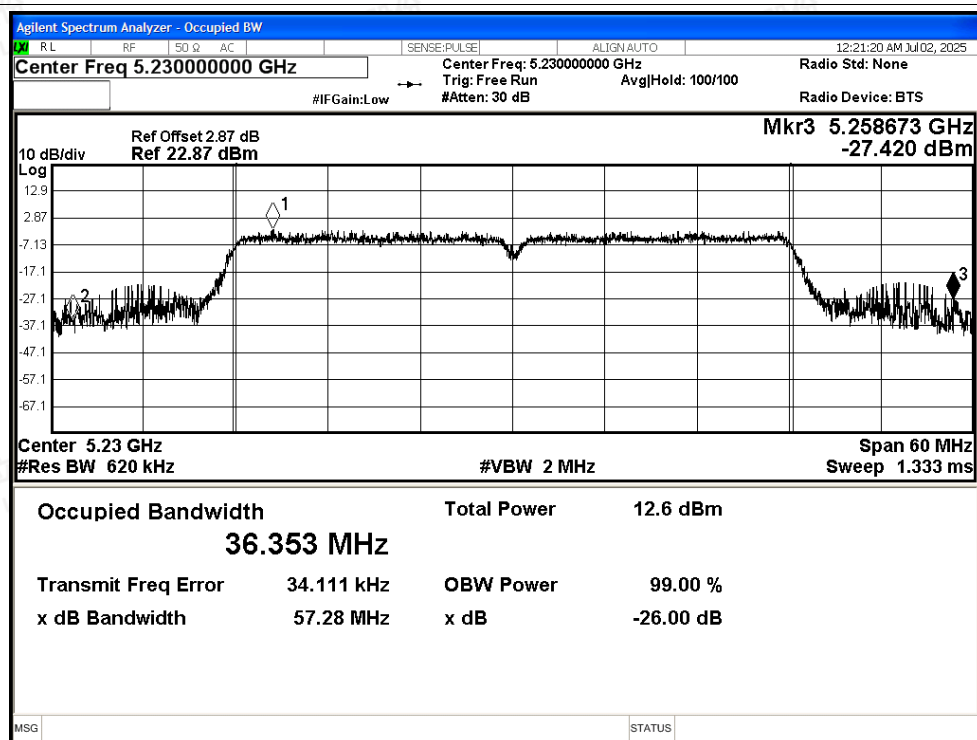
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

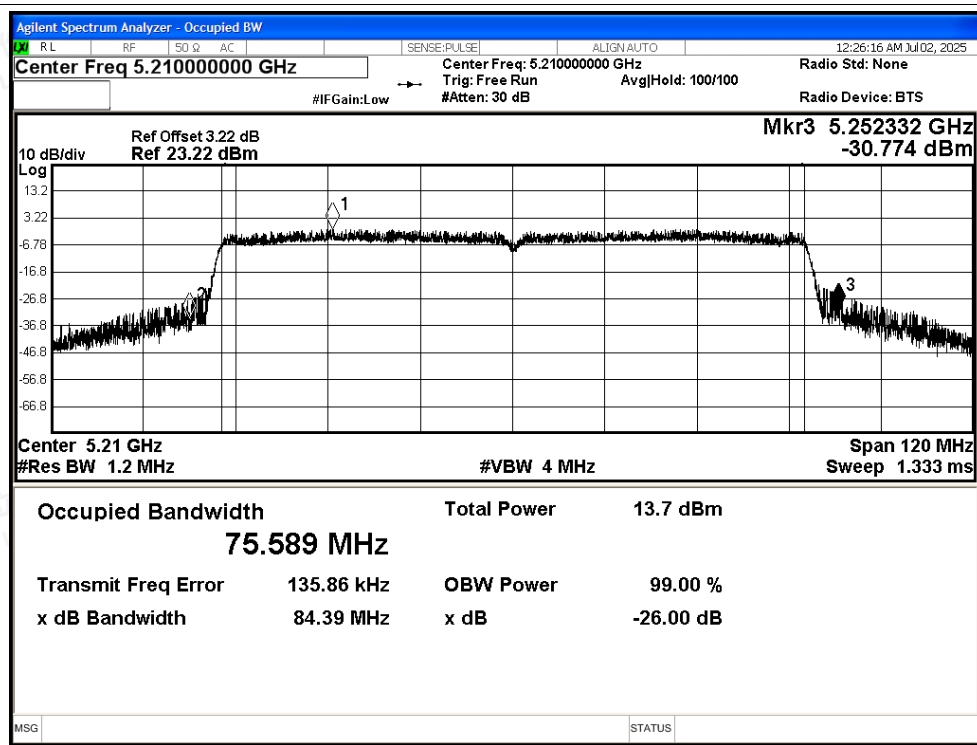
Scan code to check authenticity



-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant2



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



Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant3	28.084	---	Pass
NVNT	a	5200	Ant3	27.157	---	Pass
NVNT	a	5240	Ant3	24.378	---	Pass
NVNT	n20	5180	Ant3	25.196	---	Pass
NVNT	n20	5200	Ant3	28.181	---	Pass
NVNT	n20	5240	Ant3	28.036	---	Pass
NVNT	n40	5190	Ant3	49.908	---	Pass
NVNT	n40	5230	Ant3	44.203	---	Pass
NVNT	ac20	5180	Ant3	29.643	---	Pass
NVNT	ac20	5200	Ant3	25.464	---	Pass
NVNT	ac20	5240	Ant3	29.488	---	Pass
NVNT	ac40	5190	Ant3	55.419	---	Pass
NVNT	ac40	5230	Ant3	55.071	---	Pass
NVNT	ac80	5210	Ant3	86.613	---	Pass
NVNT	ax20	5180	Ant3	27.579	---	Pass
NVNT	ax20	5200	Ant3	28.898	---	Pass
NVNT	ax20	5240	Ant3	28.432	---	Pass
NVNT	ax40	5190	Ant3	55.884	---	Pass
NVNT	ax40	5230	Ant3	55.877	---	Pass
NVNT	ax80	5210	Ant3	85.586	---	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

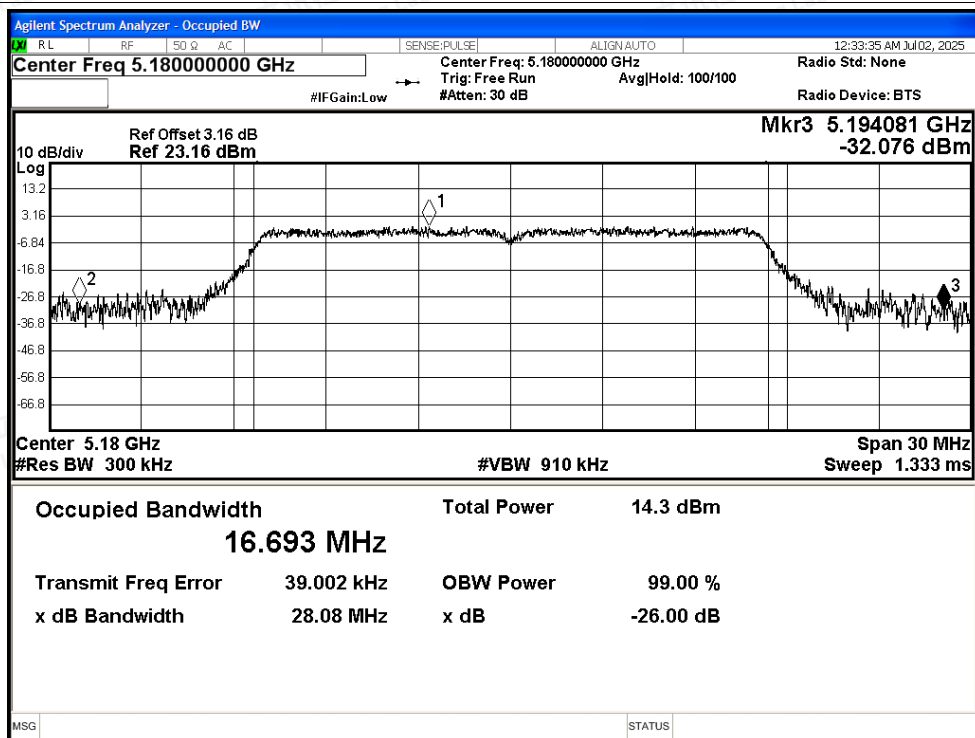
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

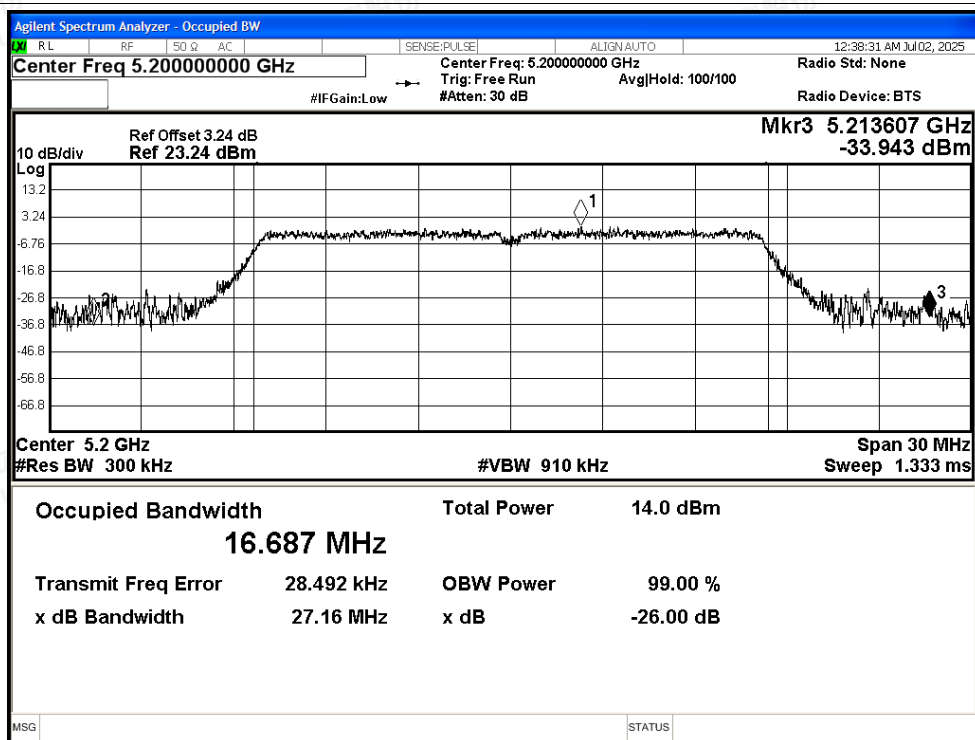


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant3



-26dB Bandwidth NVNT a 5200MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

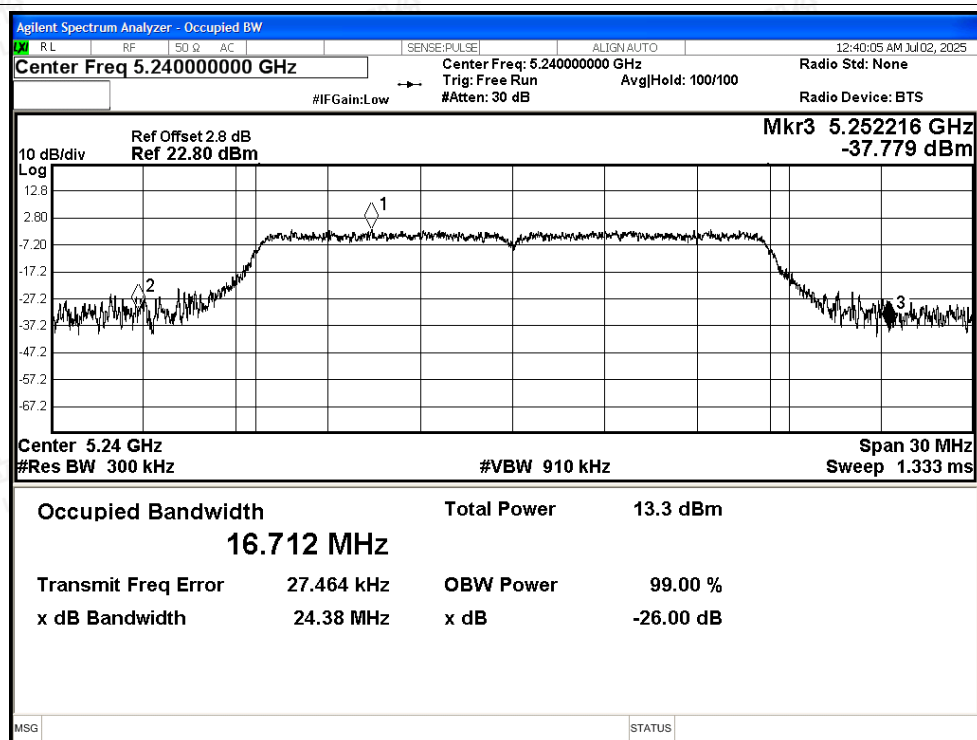
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

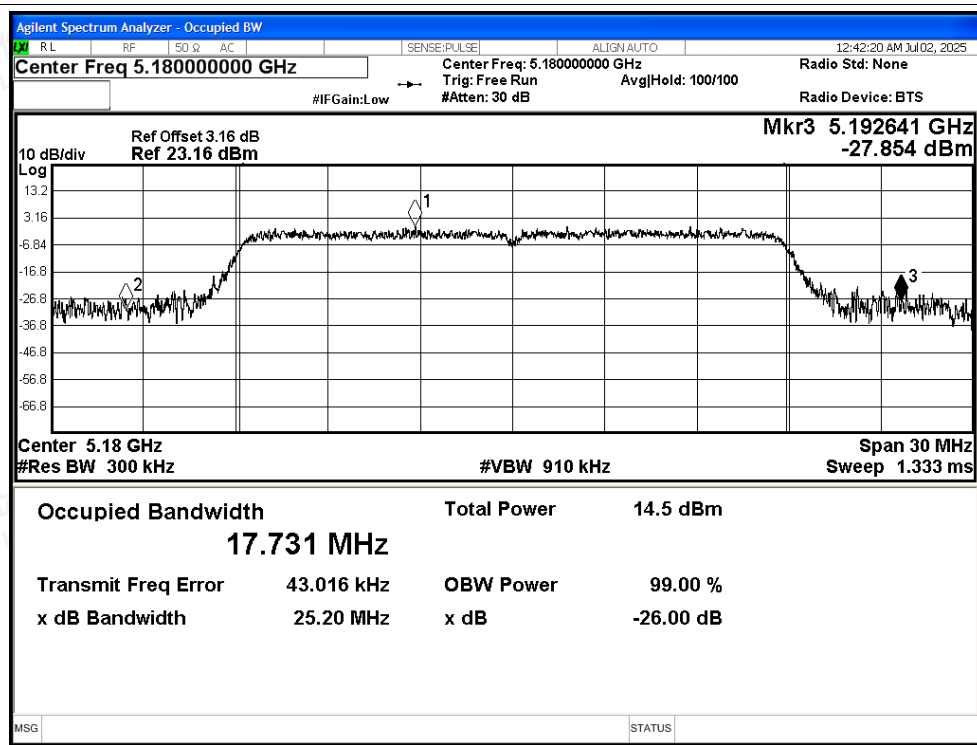
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant3



-26dB Bandwidth NVNT n20 5180MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

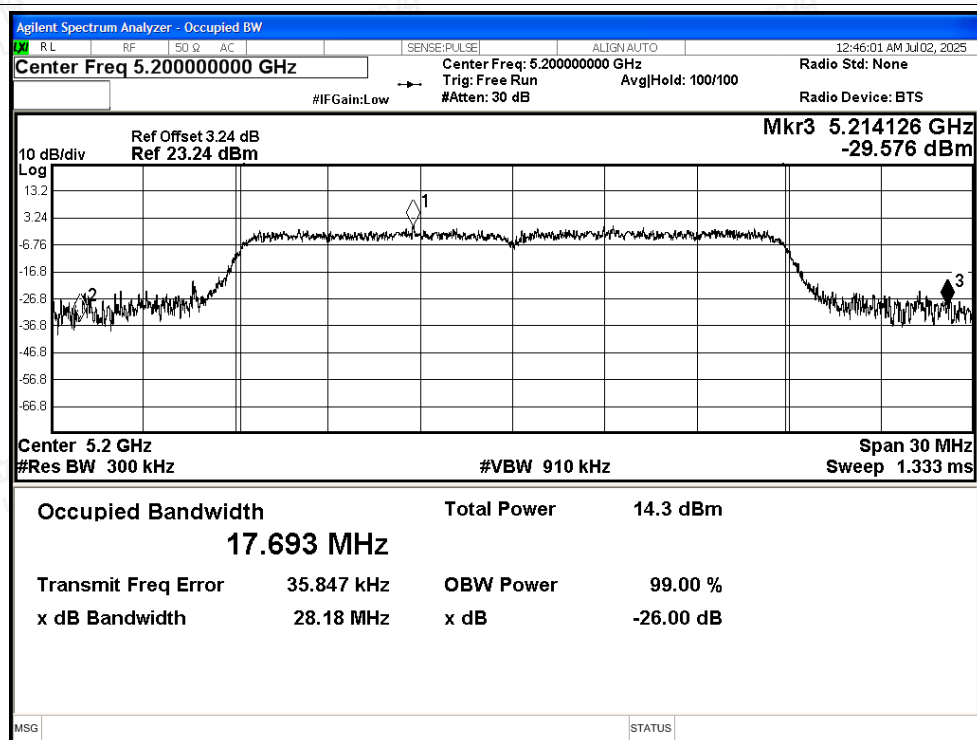
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

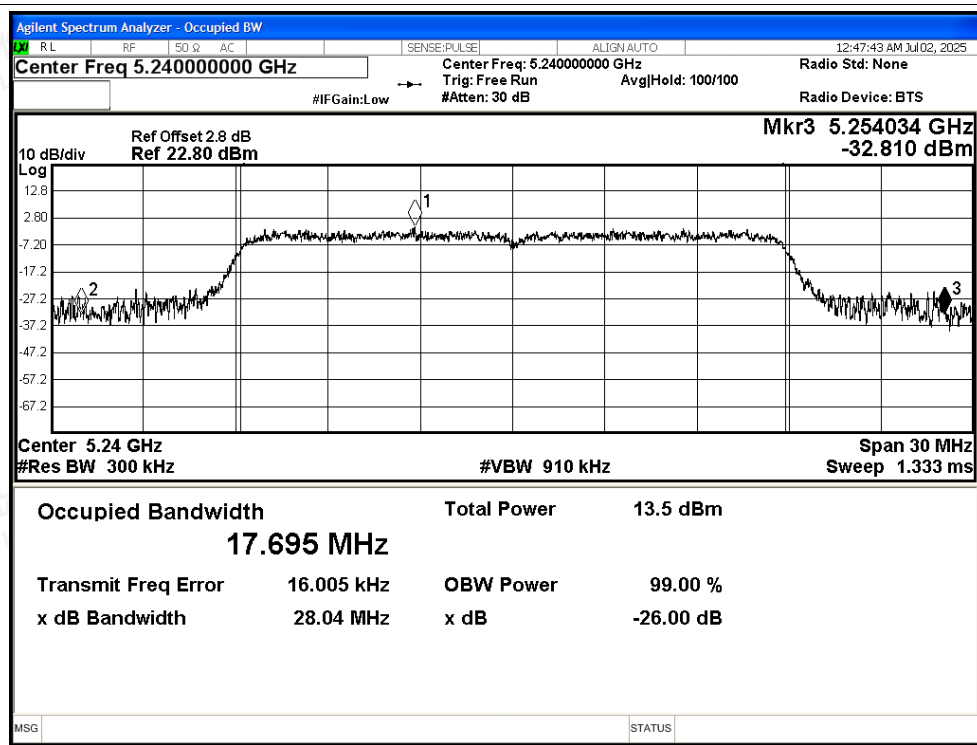
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5200MHz Ant3



-26dB Bandwidth NVNT n20 5240MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

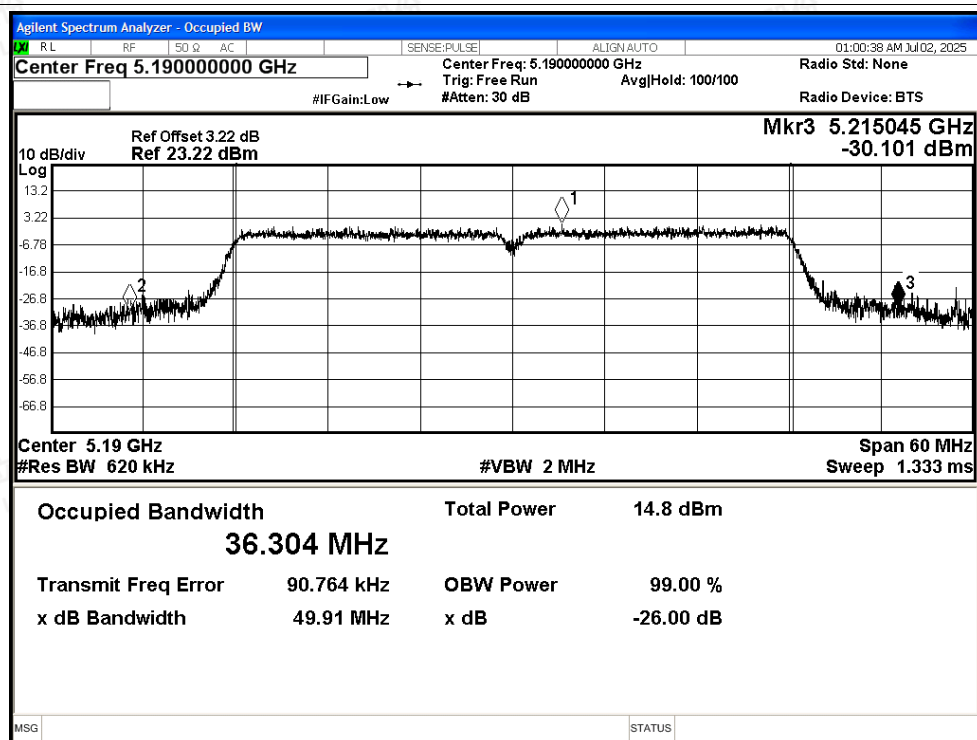
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

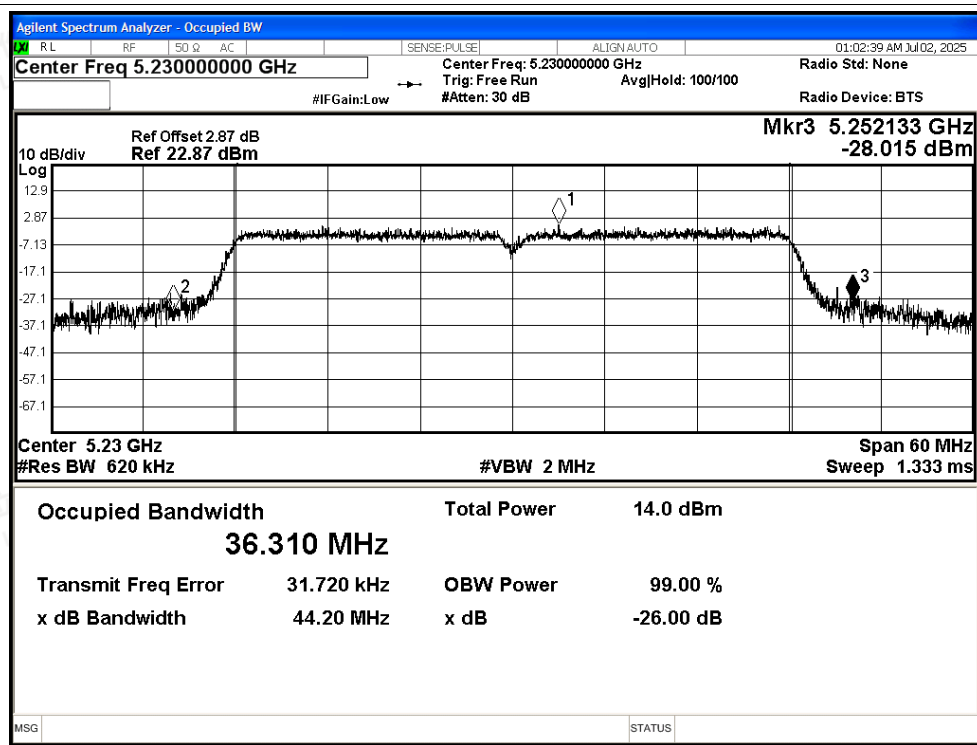
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant3



-26dB Bandwidth NVNT n40 5230MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

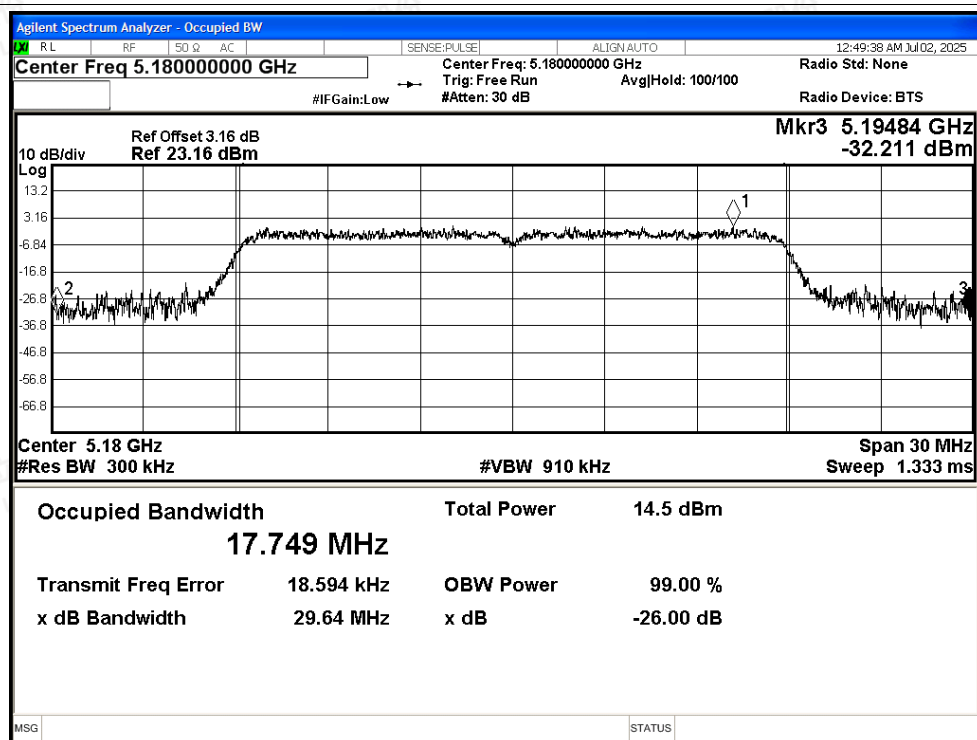
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

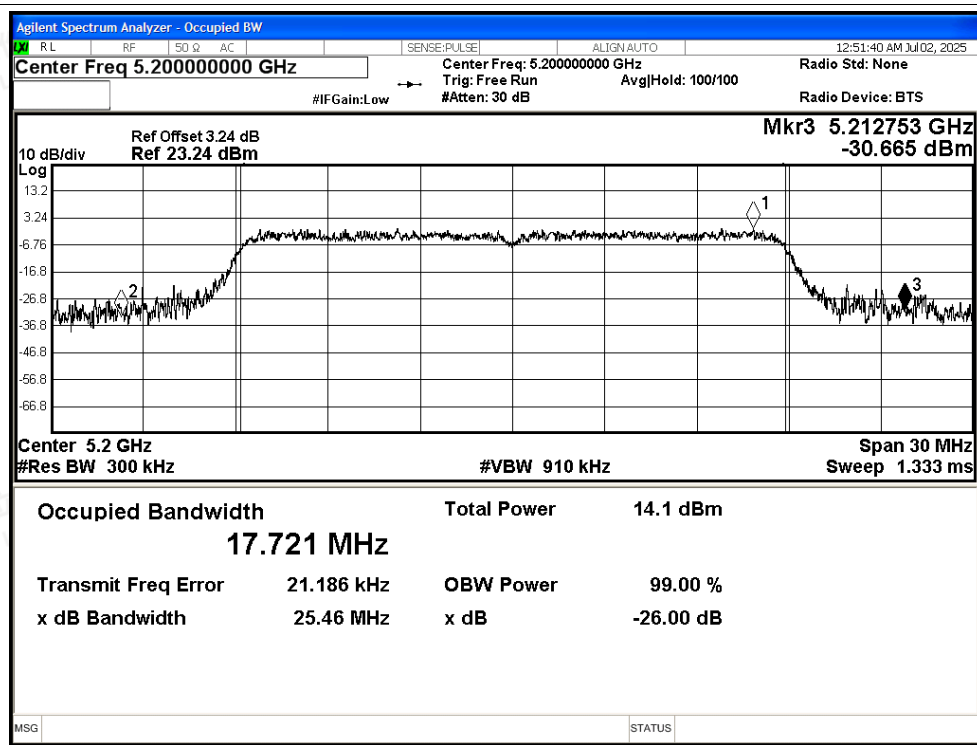
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant3



-26dB Bandwidth NVNT ac20 5200MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

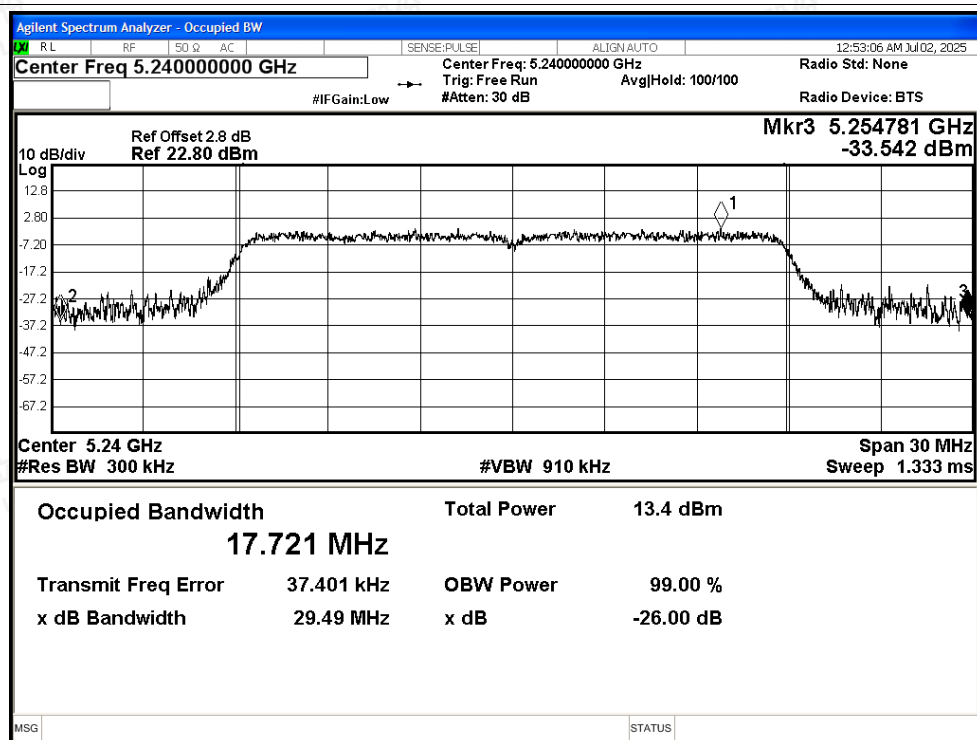
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

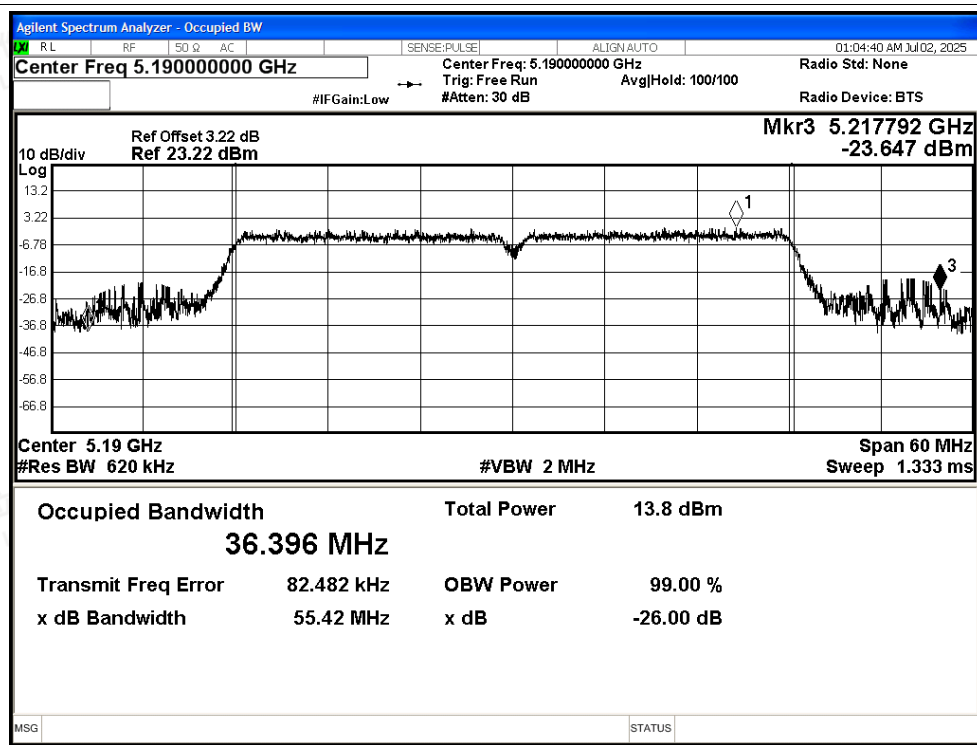
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant3



-26dB Bandwidth NVNT ac40 5190MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

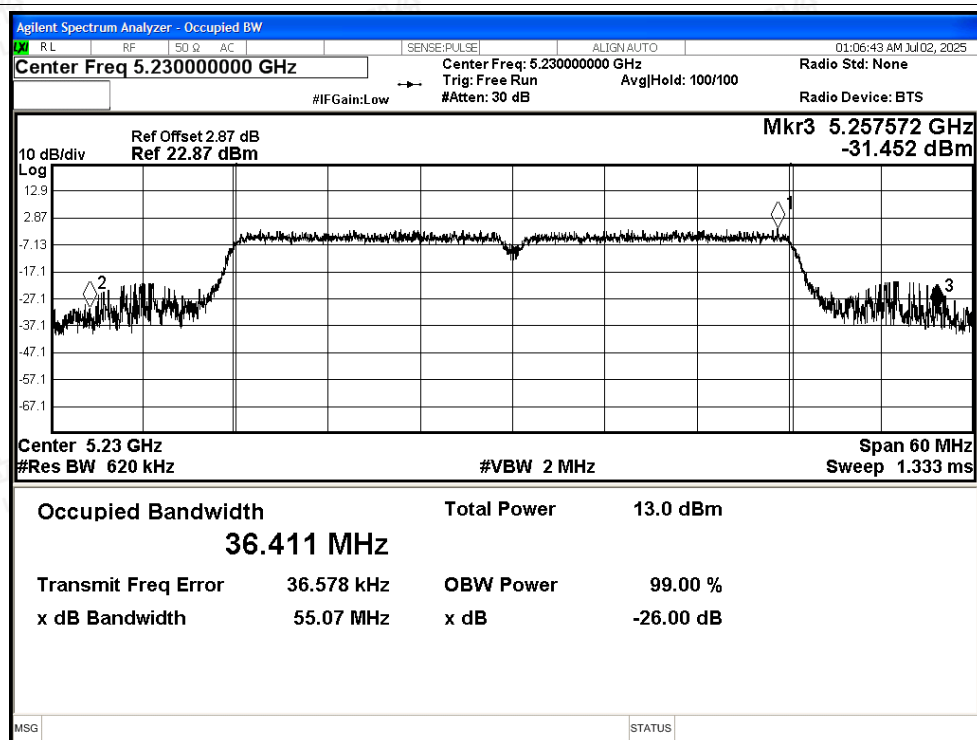
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

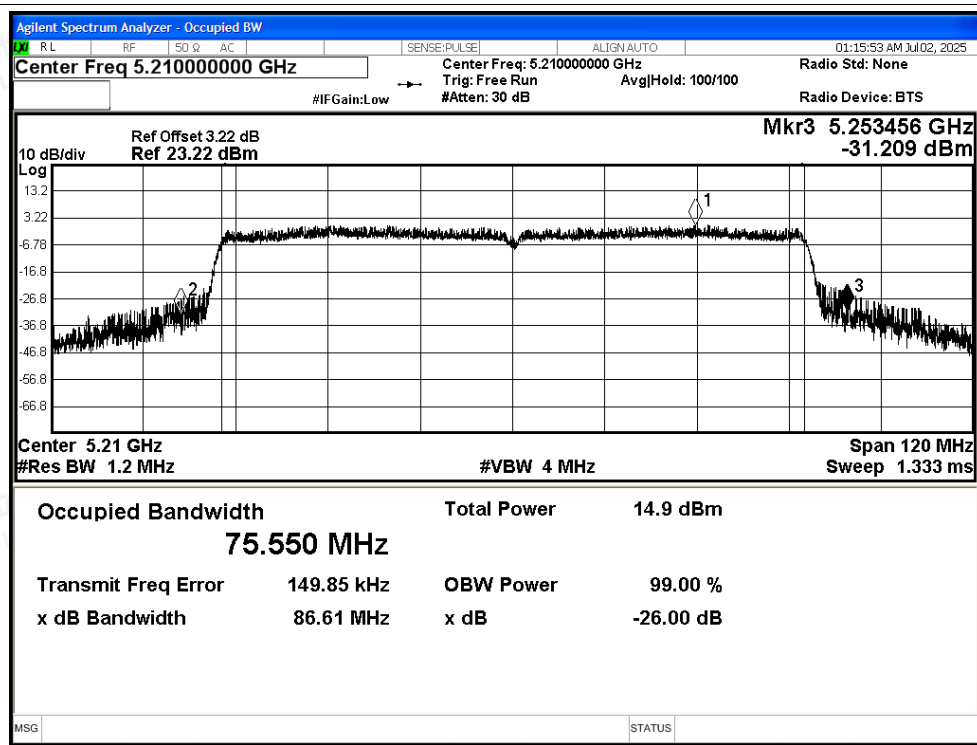
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant3



-26dB Bandwidth NVNT ac80 5210MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

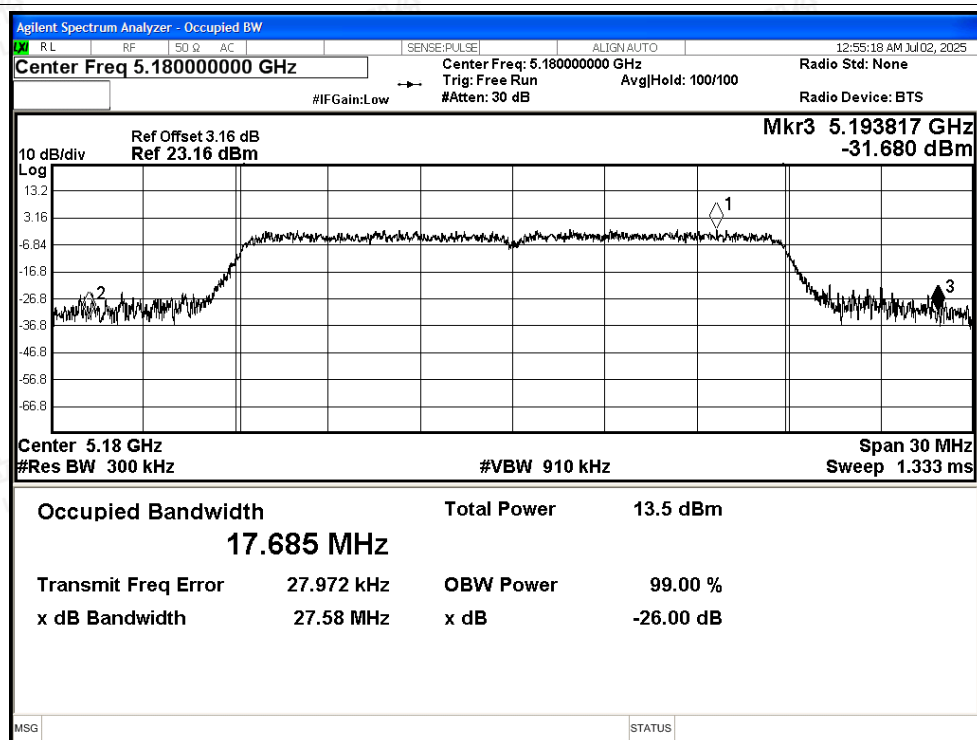
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

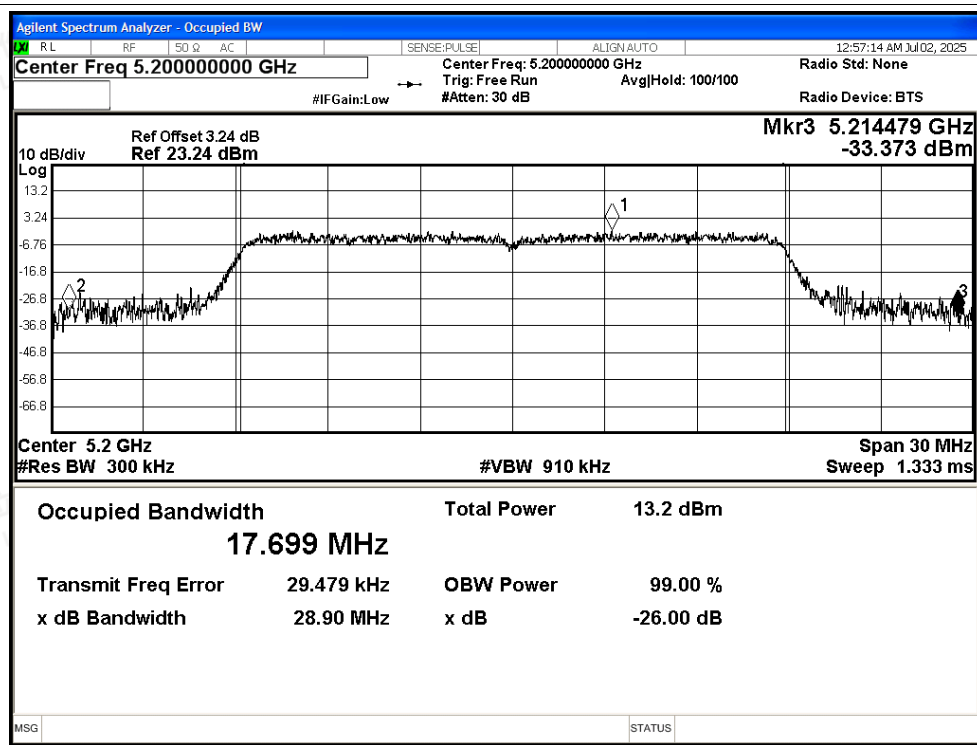
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5180MHz Ant3



-26dB Bandwidth NVNT ax20 5200MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

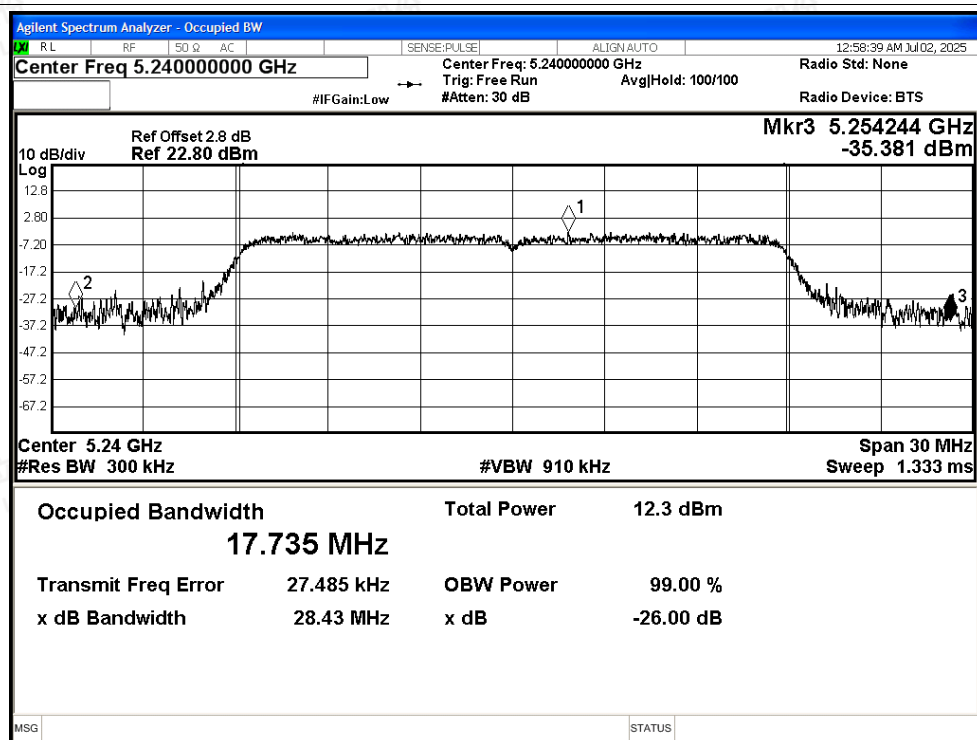
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

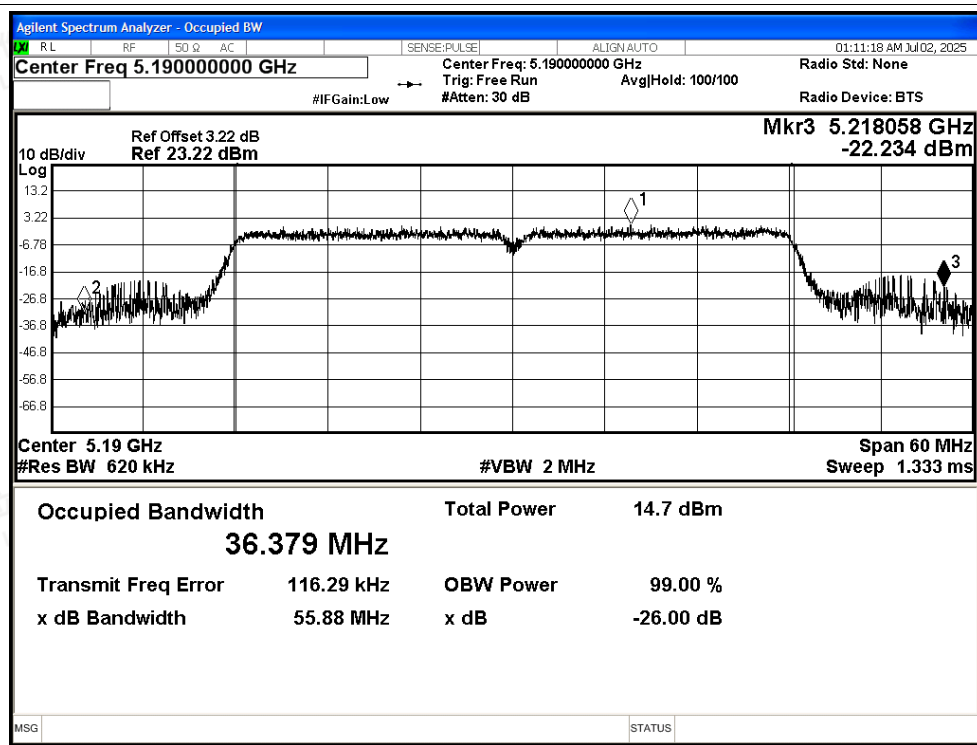
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5240MHz Ant3



-26dB Bandwidth NVNT ax40 5190MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

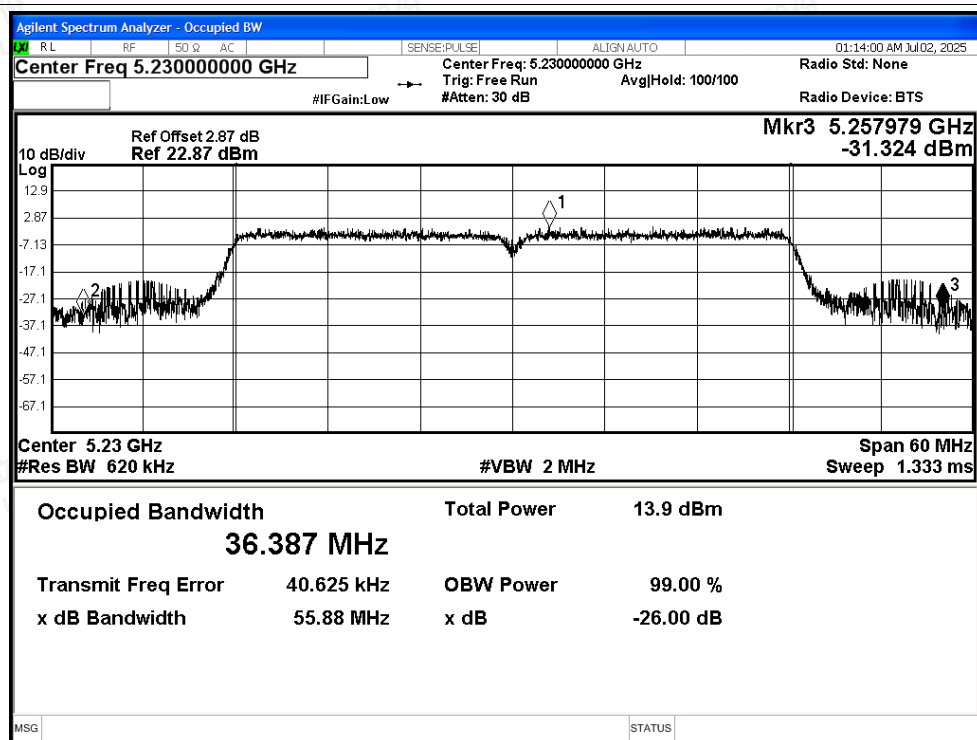
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

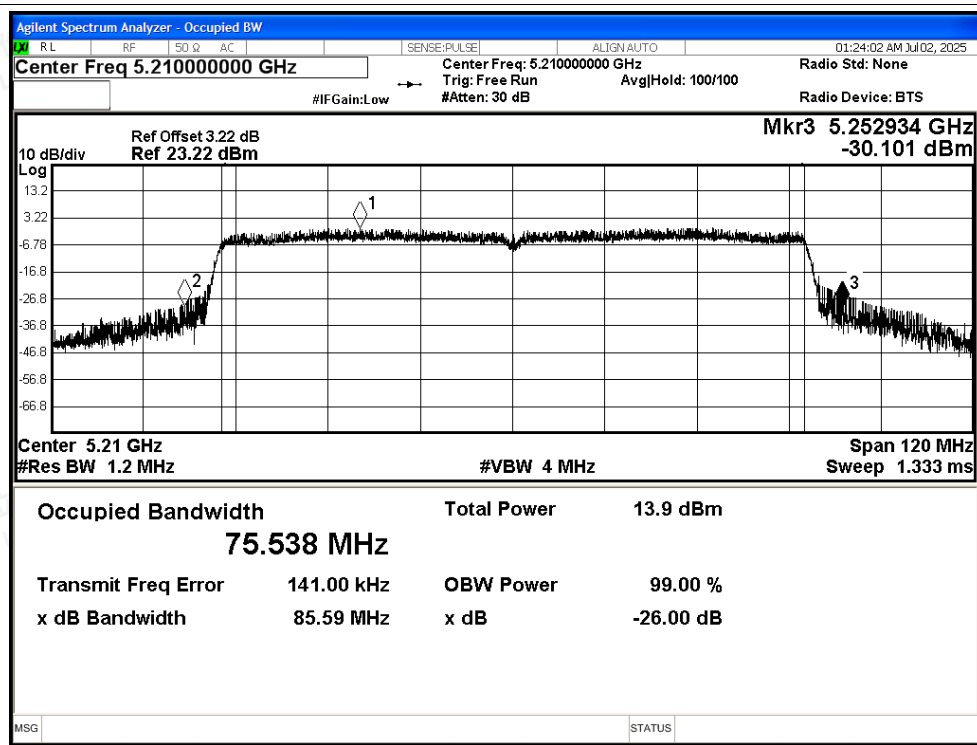
Scan code to check authenticity



-26dB Bandwidth NVNT ax40 5230MHz Ant3



-26dB Bandwidth NVNT ax80 5210MHz Ant3



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



Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant5	27.556	---	Pass
NVNT	a	5200	Ant5	27.548	---	Pass
NVNT	a	5240	Ant5	27.627	---	Pass
NVNT	n20	5180	Ant5	26.164	---	Pass
NVNT	n20	5200	Ant5	29.329	---	Pass
NVNT	n20	5240	Ant5	29.016	---	Pass
NVNT	n40	5190	Ant5	48.217	---	Pass
NVNT	n40	5230	Ant5	52.707	---	Pass
NVNT	ac20	5180	Ant5	29.235	---	Pass
NVNT	ac20	5200	Ant5	28.43	---	Pass
NVNT	ac20	5240	Ant5	28.415	---	Pass
NVNT	ac40	5190	Ant5	48.603	---	Pass
NVNT	ac40	5230	Ant5	45.878	---	Pass
NVNT	ac80	5210	Ant5	83.787	---	Pass
NVNT	ax20	5180	Ant5	28.484	---	Pass
NVNT	ax20	5200	Ant5	26.226	---	Pass
NVNT	ax20	5240	Ant5	29.017	---	Pass
NVNT	ax40	5190	Ant5	48.129	---	Pass
NVNT	ax40	5230	Ant5	47.643	---	Pass
NVNT	ax80	5210	Ant5	84.393	---	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

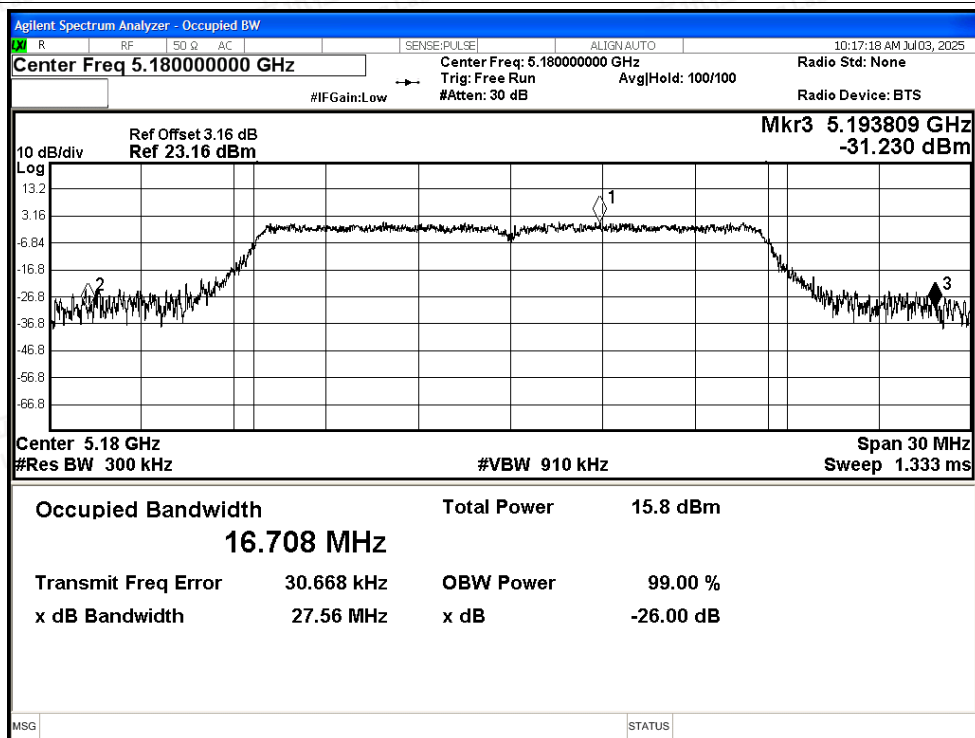
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

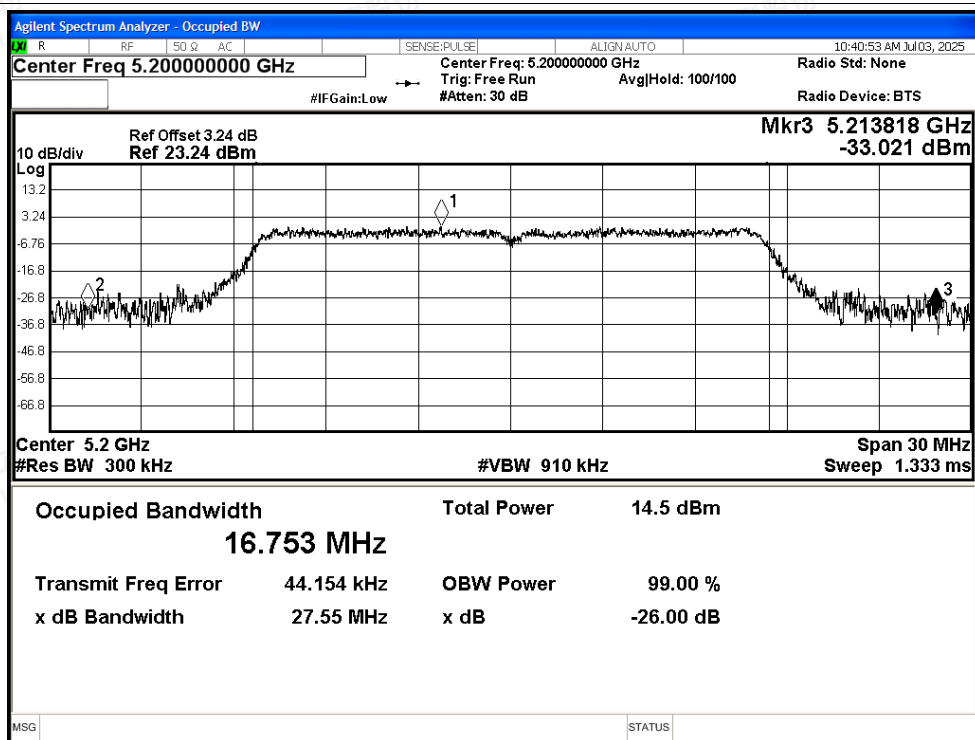


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant5



-26dB Bandwidth NVNT a 5200MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

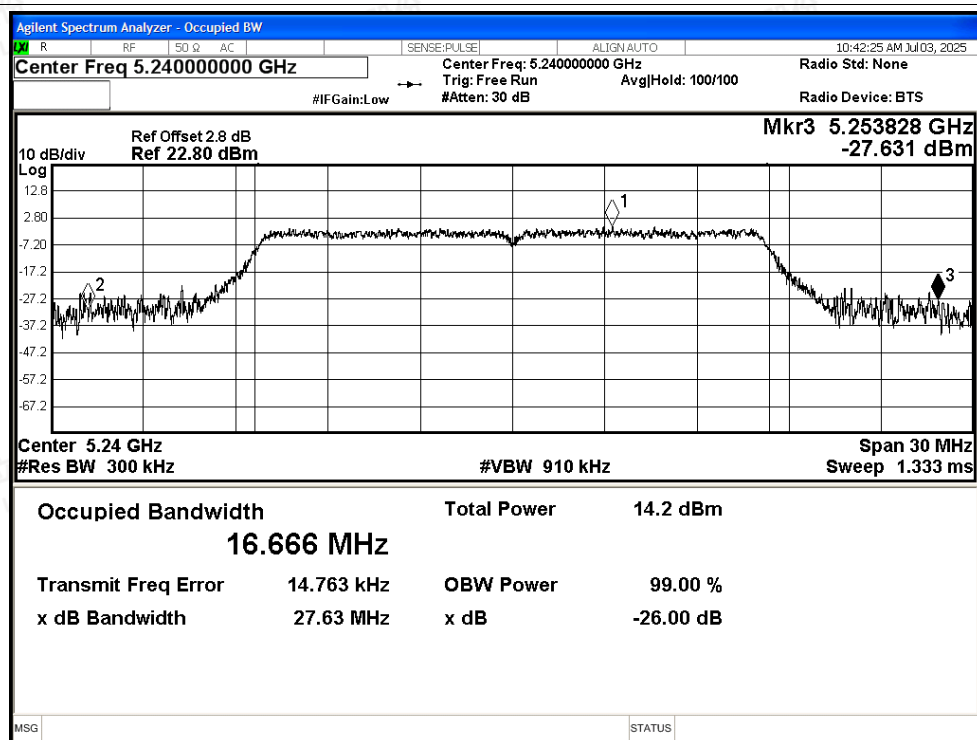
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

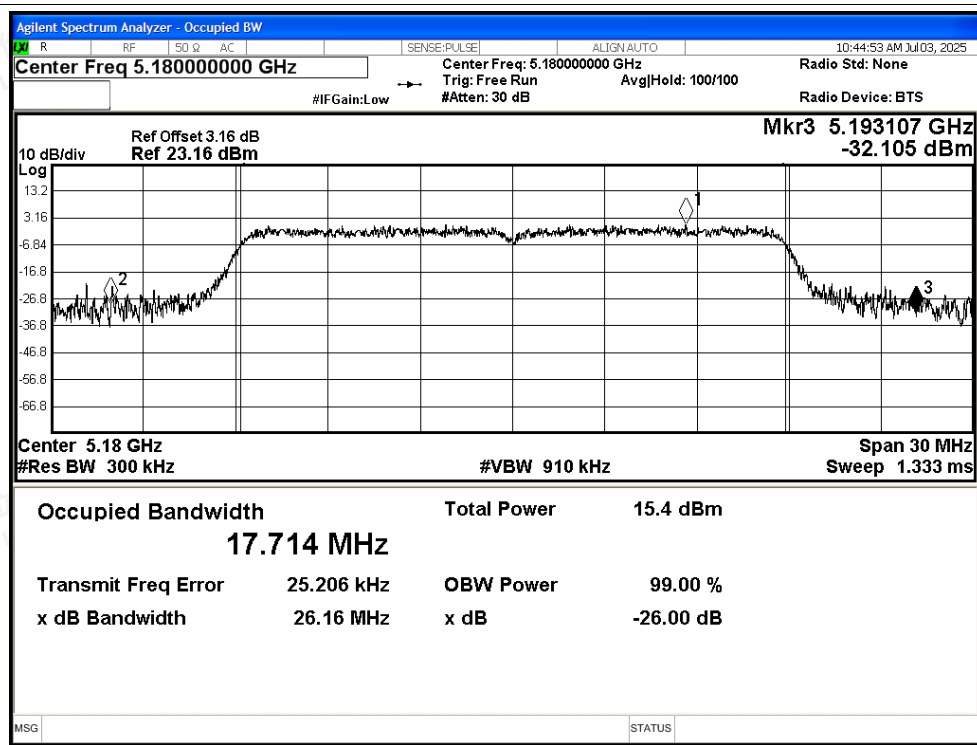
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant5



-26dB Bandwidth NVNT n20 5180MHz Ant5

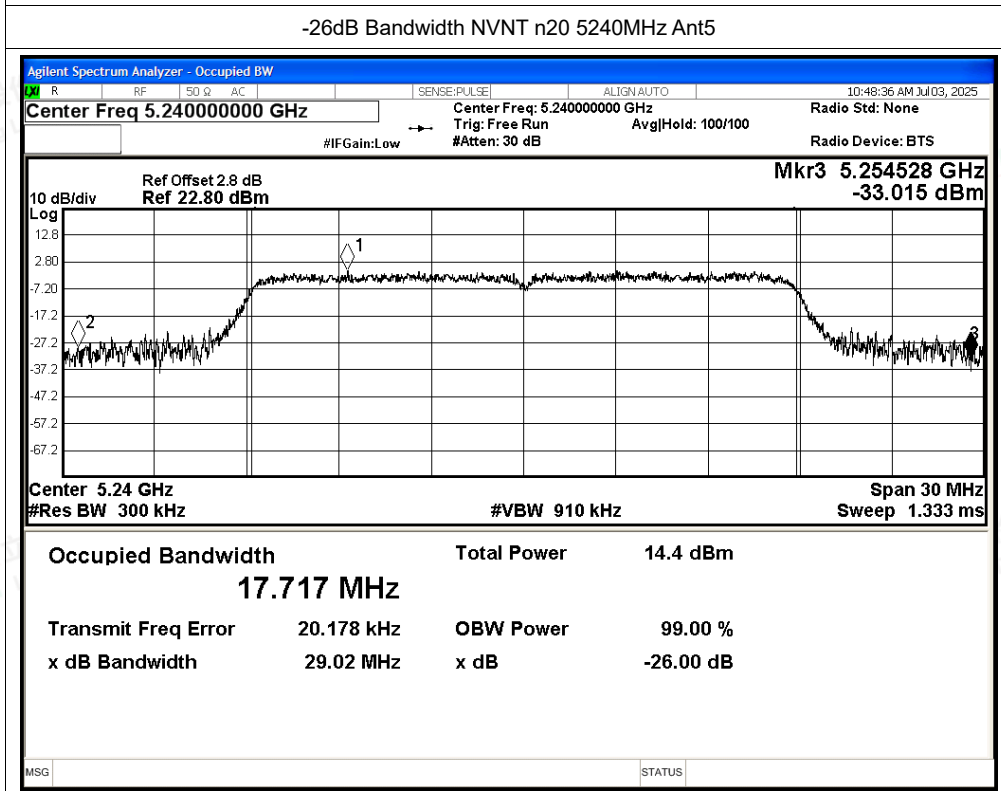
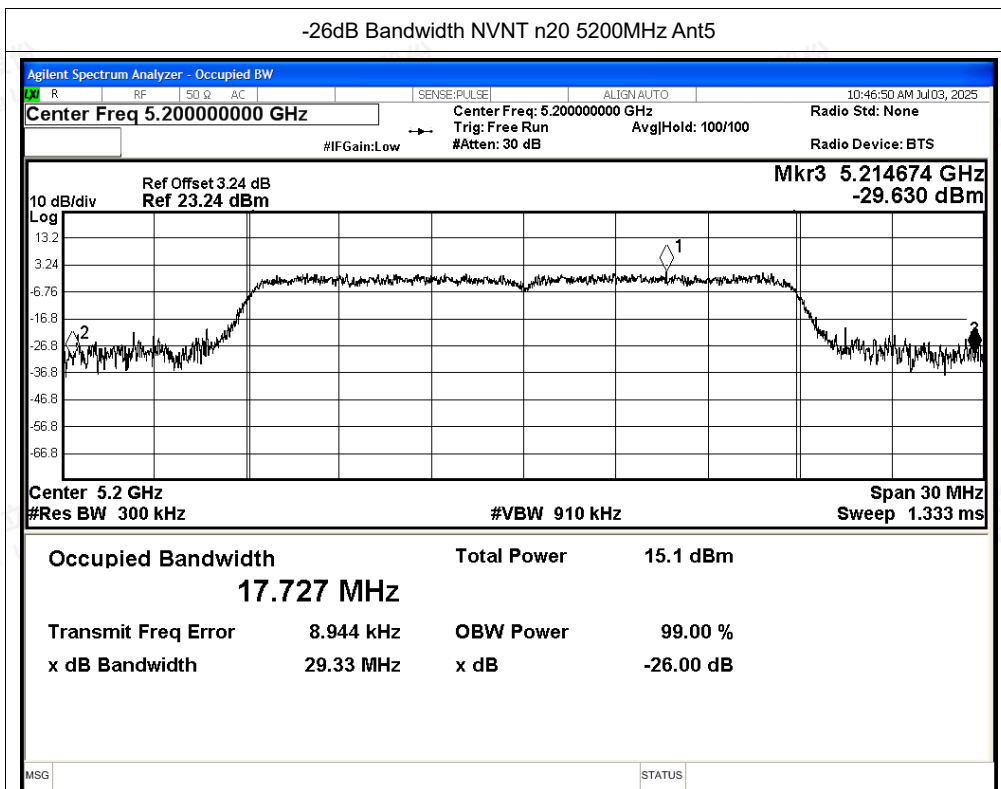


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

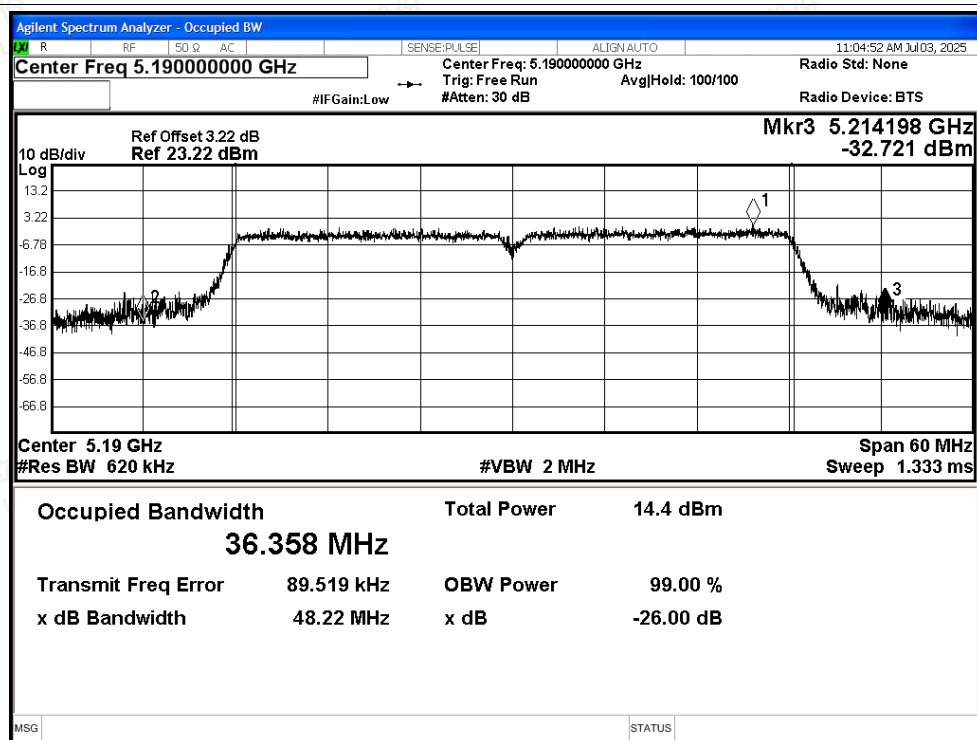
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

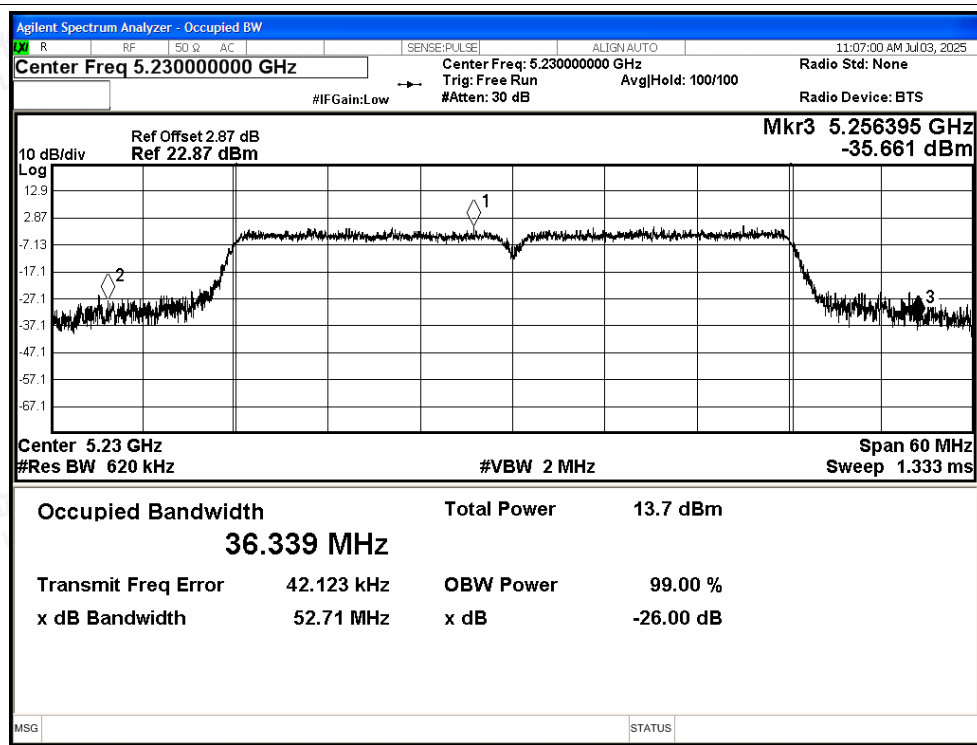
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant5



-26dB Bandwidth NVNT n40 5230MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

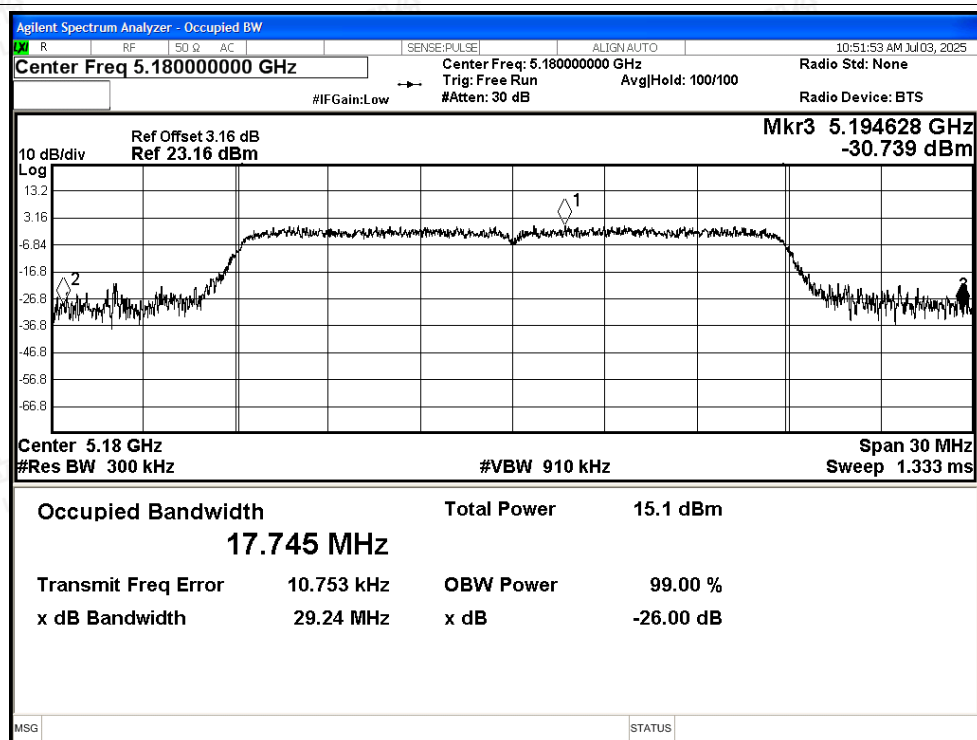
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

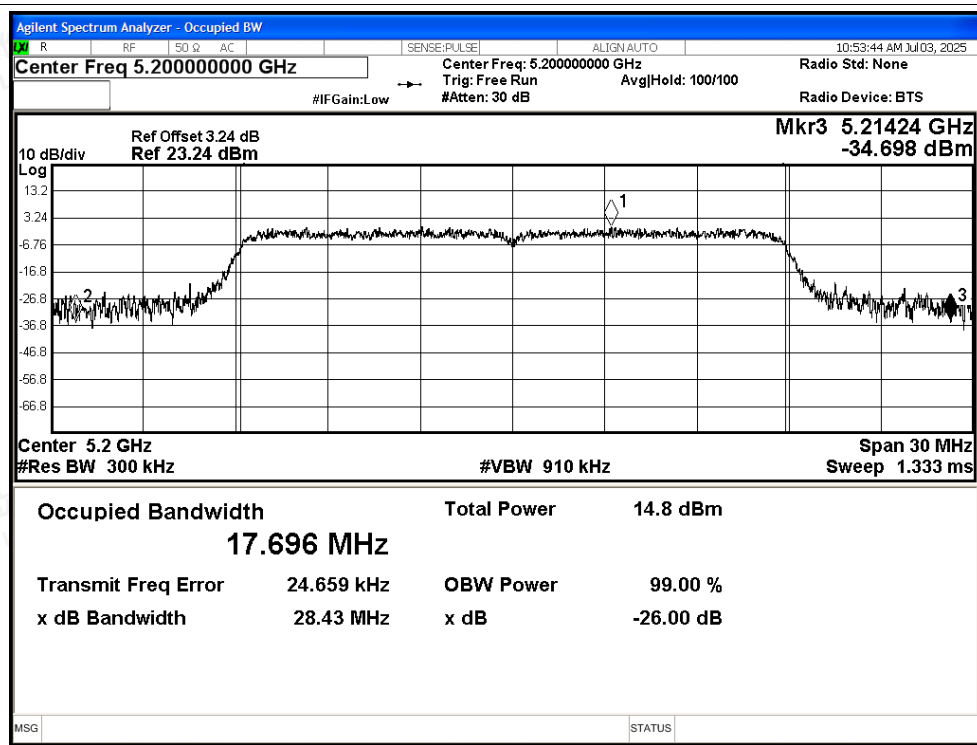
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant5



-26dB Bandwidth NVNT ac20 5200MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

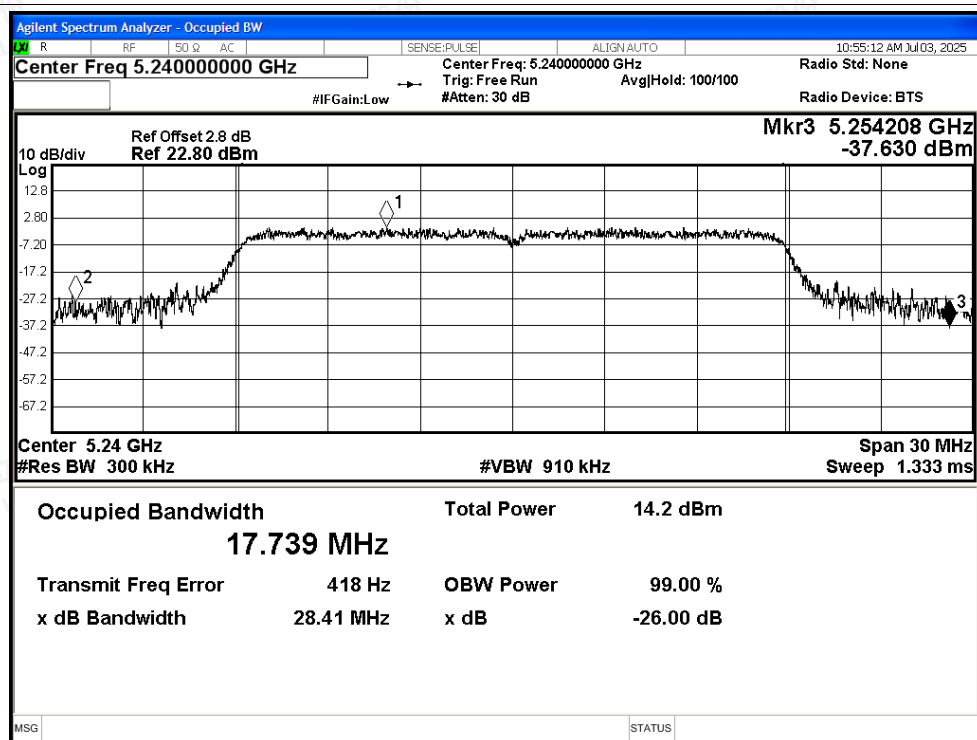
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

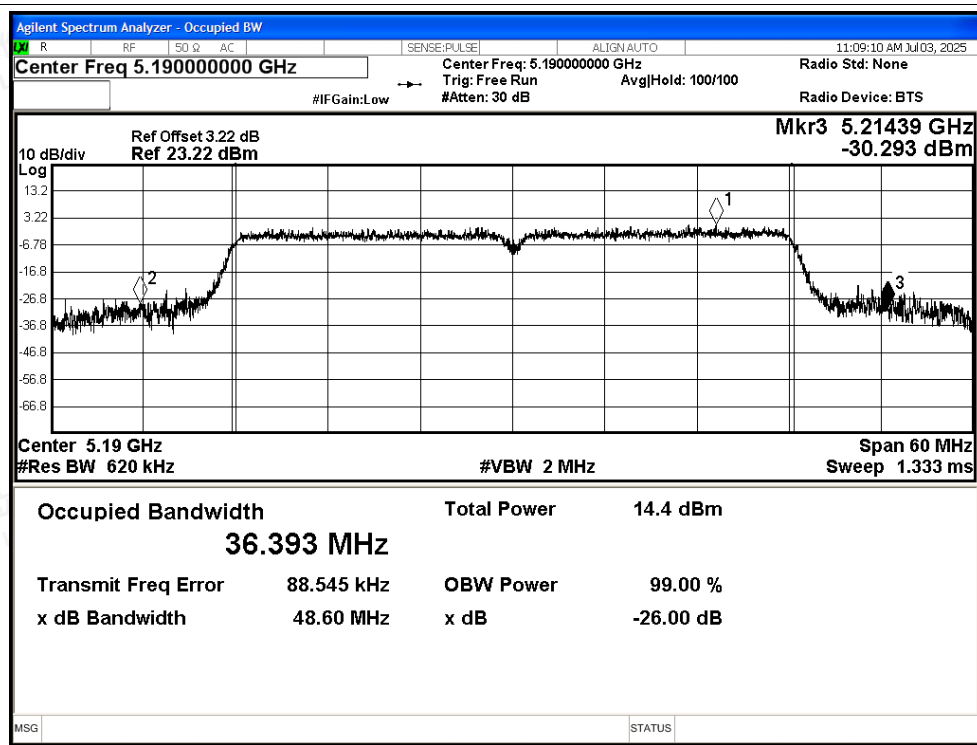
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant5



-26dB Bandwidth NVNT ac40 5190MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

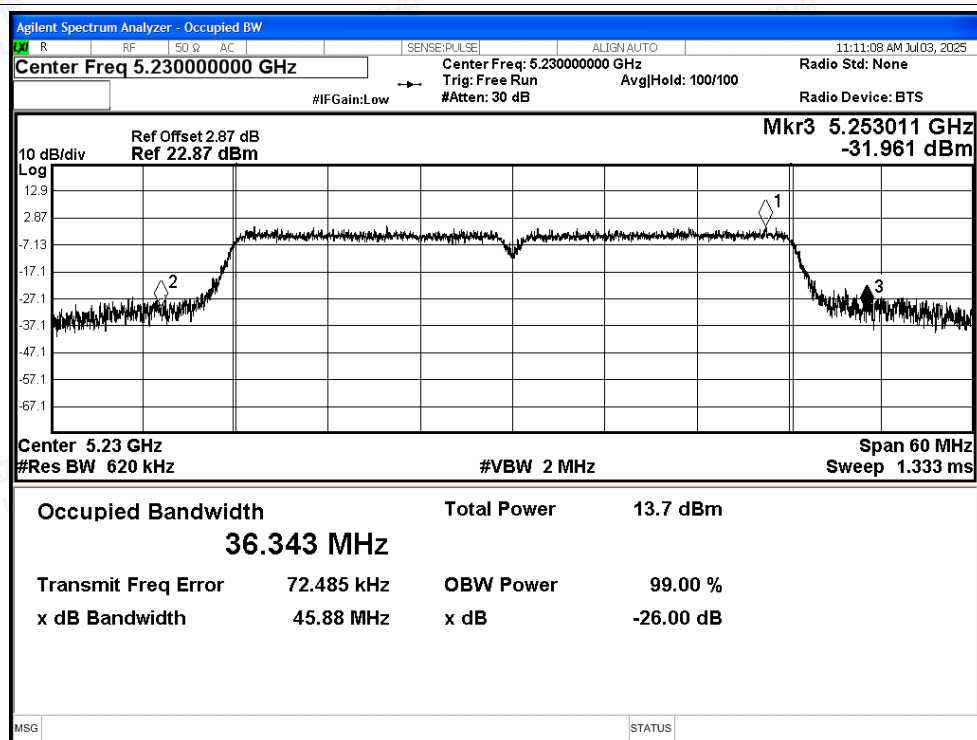
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

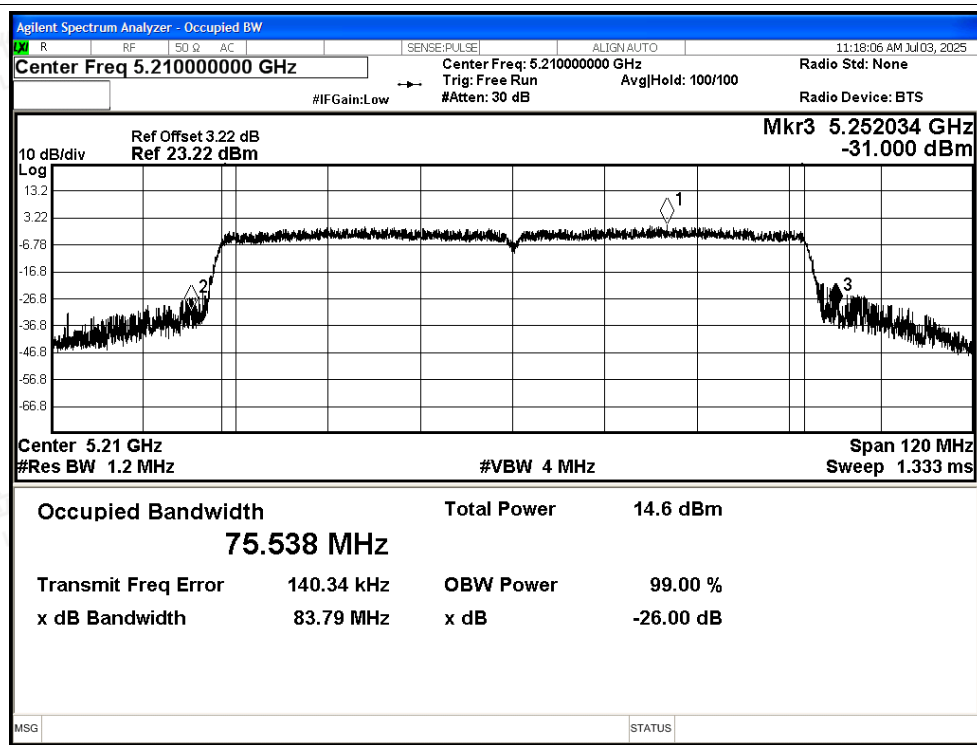
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant5



-26dB Bandwidth NVNT ac80 5210MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

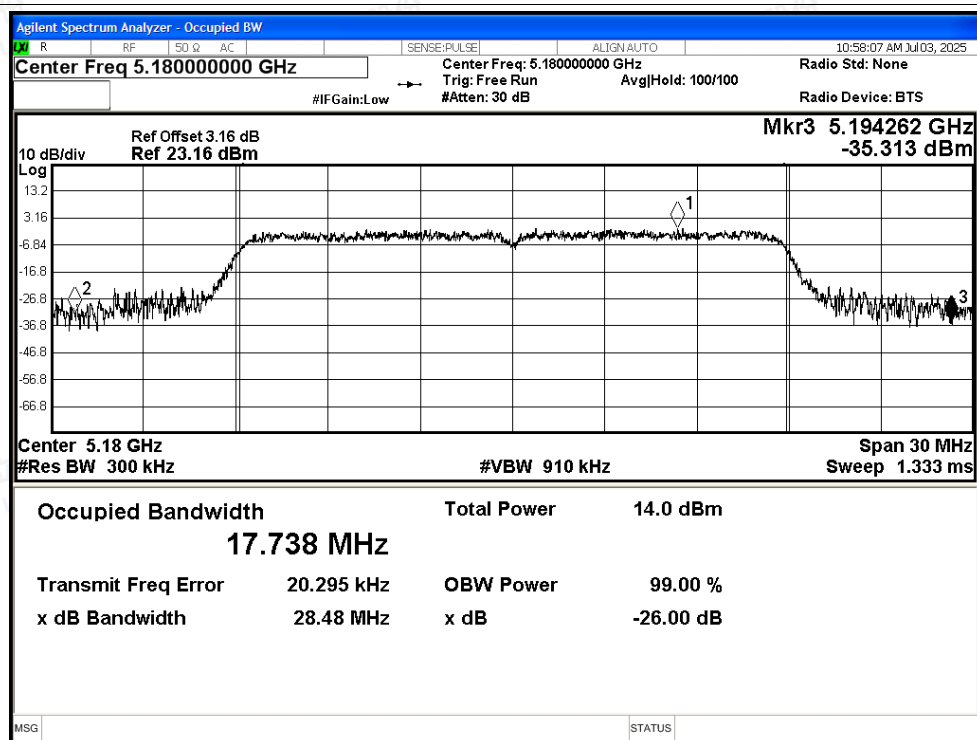
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

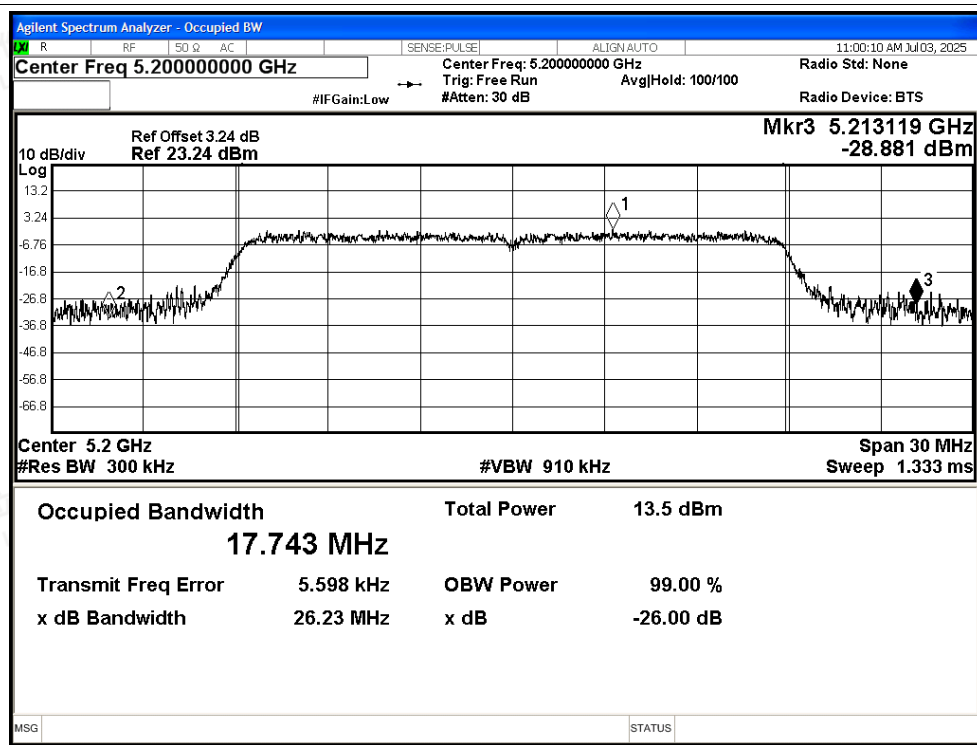
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5180MHz Ant5



-26dB Bandwidth NVNT ax20 5200MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

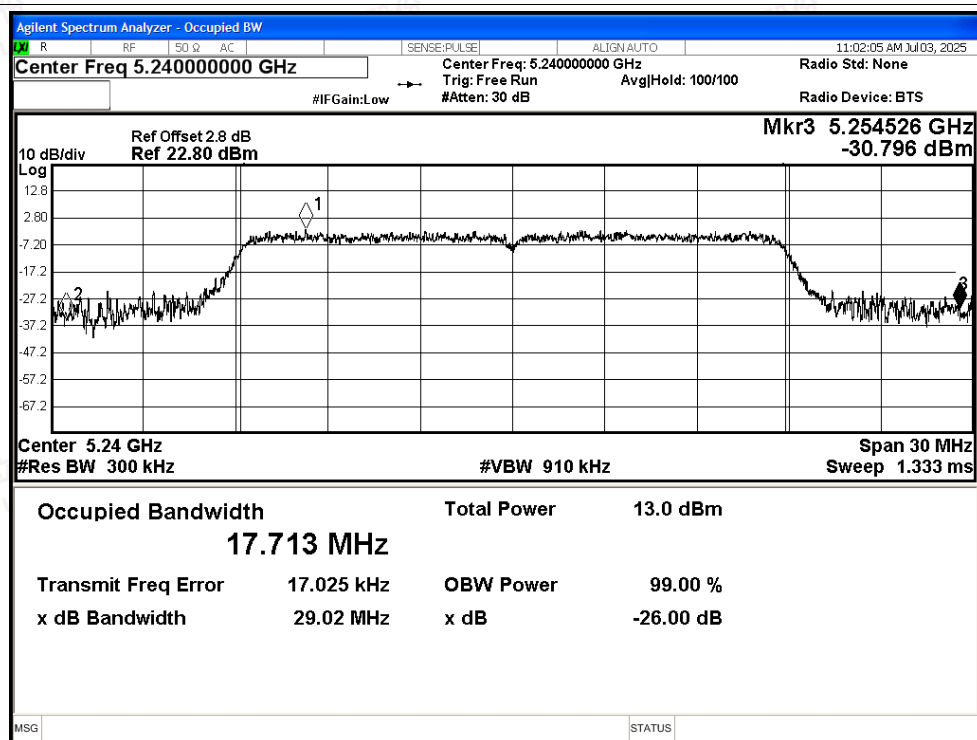
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

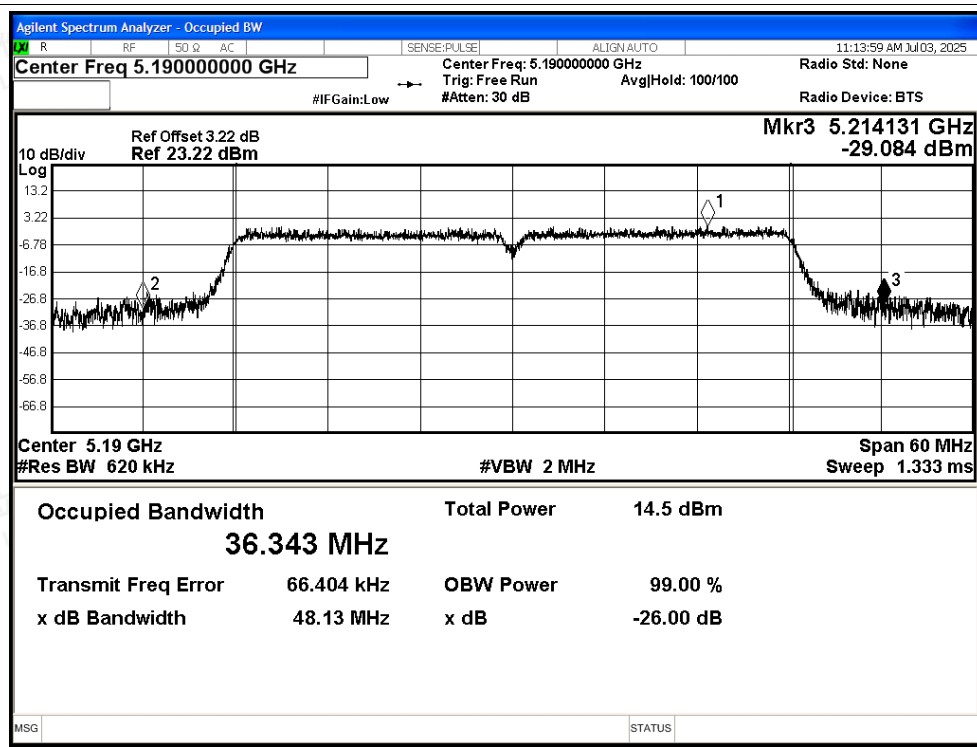
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5240MHz Ant5



-26dB Bandwidth NVNT ax40 5190MHz Ant5



Shenzhen LCS Compliance Testing Laboratory Ltd.

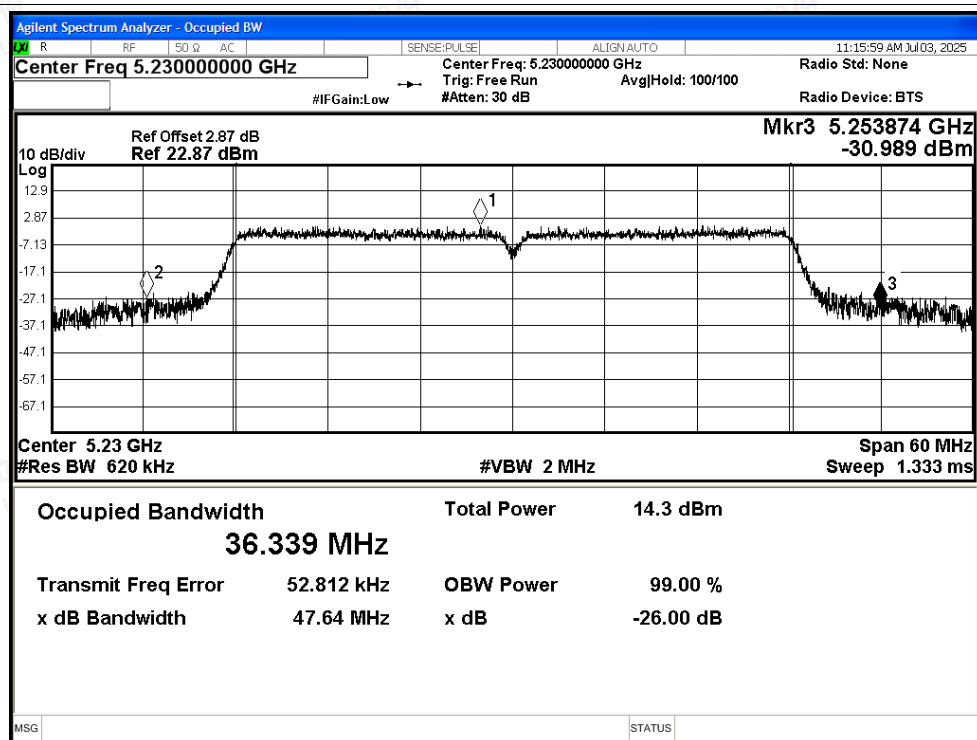
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

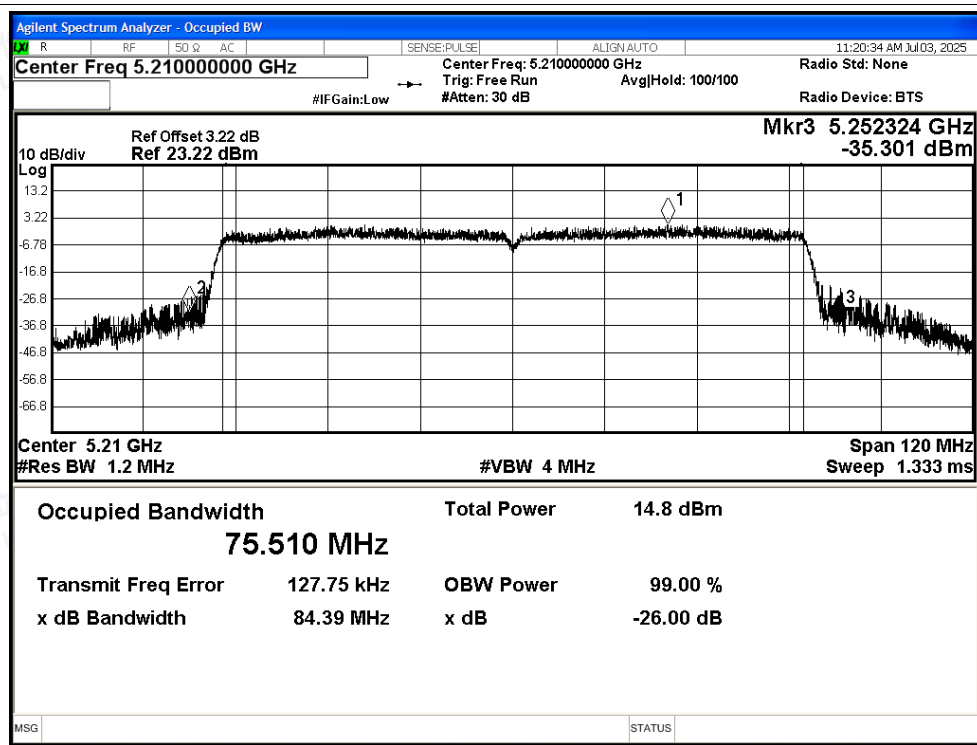
Scan code to check authenticity



-26dB Bandwidth NVNT ax40 5230MHz Ant5



-26dB Bandwidth NVNT ax80 5210MHz Ant5



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



Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant6	26.605	---	Pass
NVNT	a	5200	Ant6	24.758	---	Pass
NVNT	a	5240	Ant6	28.138	---	Pass
NVNT	n20	5180	Ant6	28.889	---	Pass
NVNT	n20	5200	Ant6	28.715	---	Pass
NVNT	n20	5240	Ant6	28.41	---	Pass
NVNT	n40	5190	Ant6	50.705	---	Pass
NVNT	n40	5230	Ant6	48.554	---	Pass
NVNT	ac20	5180	Ant6	28.151	---	Pass
NVNT	ac20	5200	Ant6	28.47	---	Pass
NVNT	ac20	5240	Ant6	26.715	---	Pass
NVNT	ac40	5190	Ant6	55.234	---	Pass
NVNT	ac40	5230	Ant6	45.976	---	Pass
NVNT	ac80	5210	Ant6	86.198	---	Pass
NVNT	ax20	5180	Ant6	27.931	---	Pass
NVNT	ax20	5200	Ant6	27.147	---	Pass
NVNT	ax20	5240	Ant6	28.659	---	Pass
NVNT	ax40	5190	Ant6	52.173	---	Pass
NVNT	ax40	5230	Ant6	55.183	---	Pass
NVNT	ax80	5210	Ant6	86.081	---	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

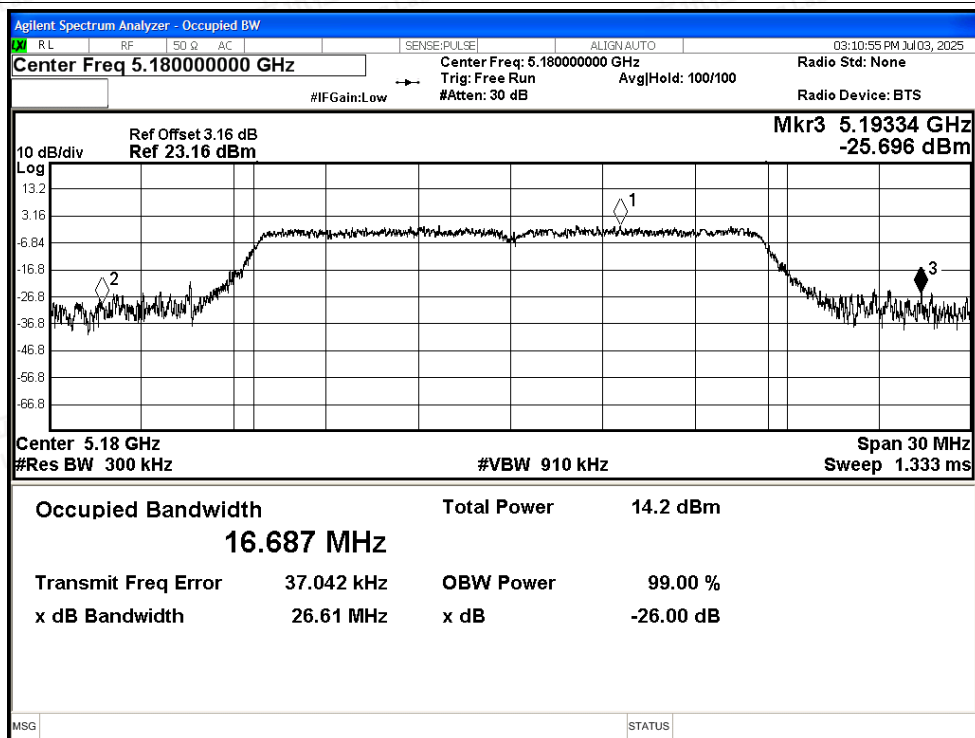
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

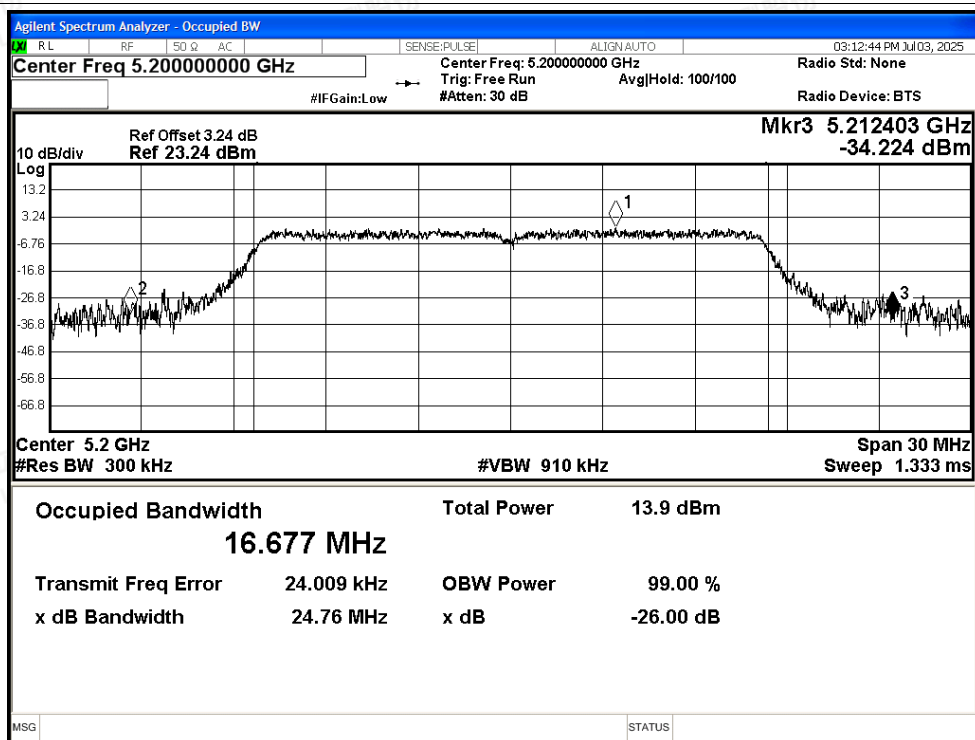


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant6



-26dB Bandwidth NVNT a 5200MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

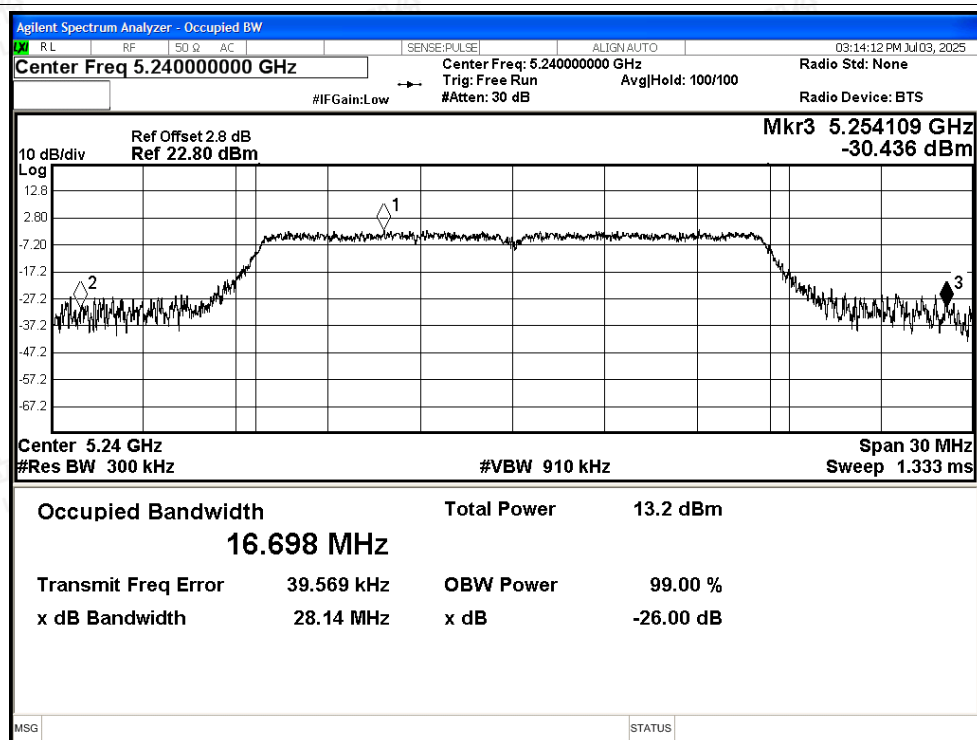
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

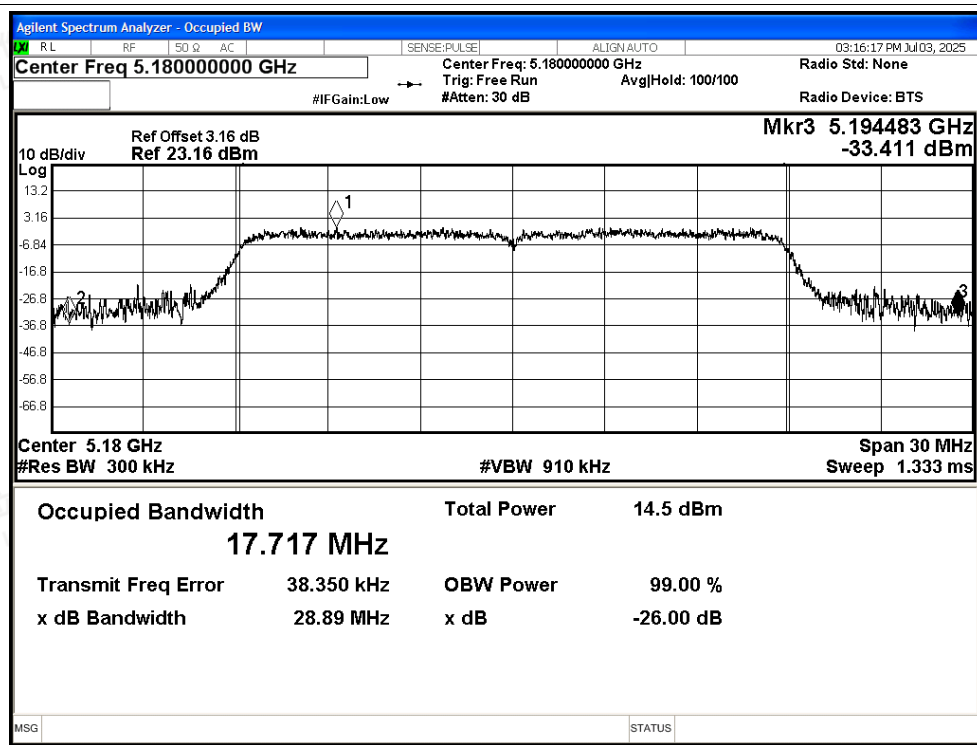
Scan code to check authenticity



-26dB Bandwidth NVNT a 5240MHz Ant6



-26dB Bandwidth NVNT n20 5180MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

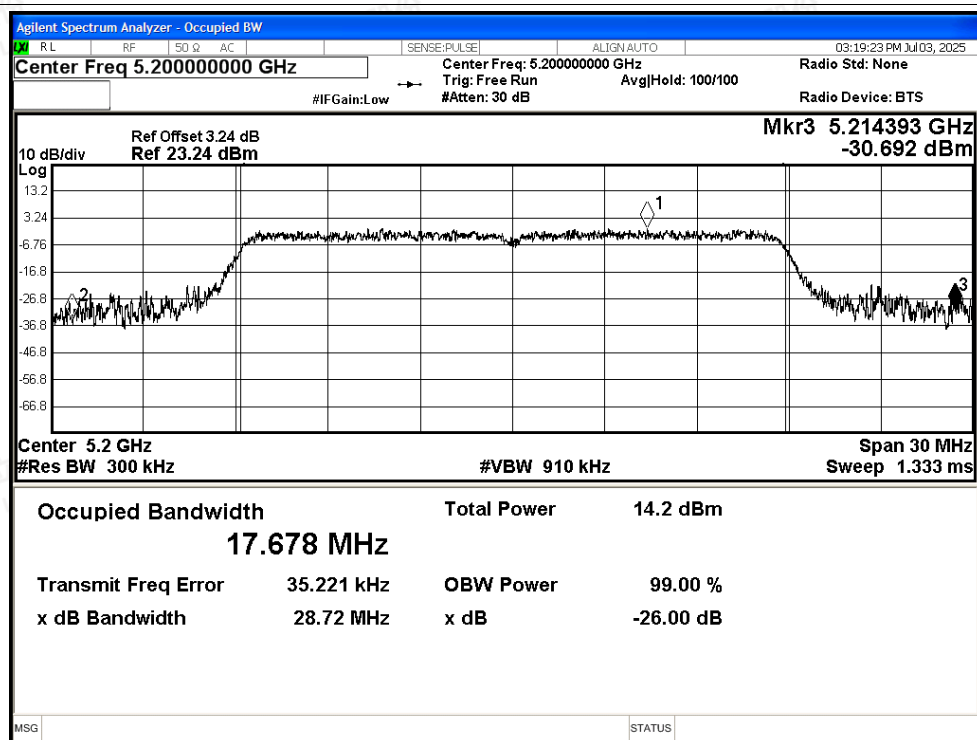
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

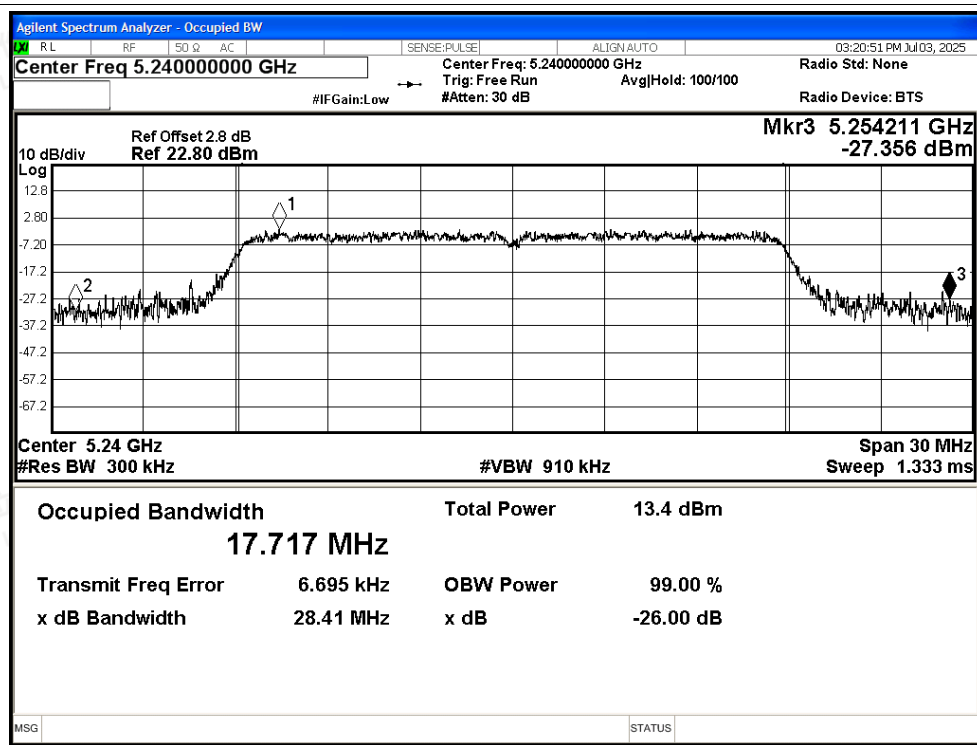
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5200MHz Ant6



-26dB Bandwidth NVNT n20 5240MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

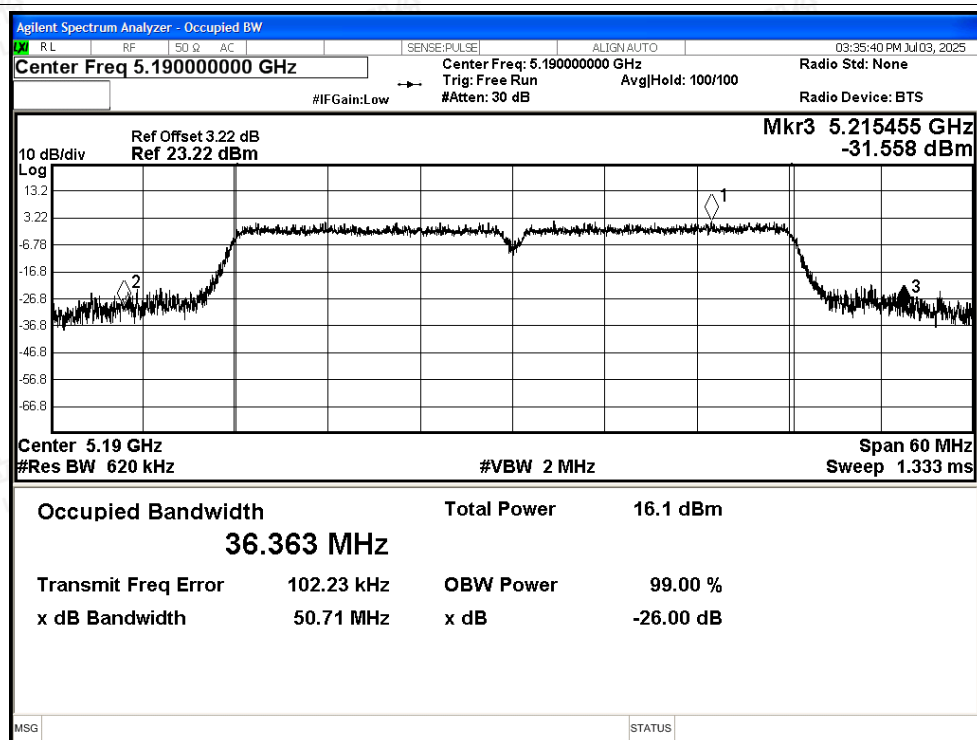
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

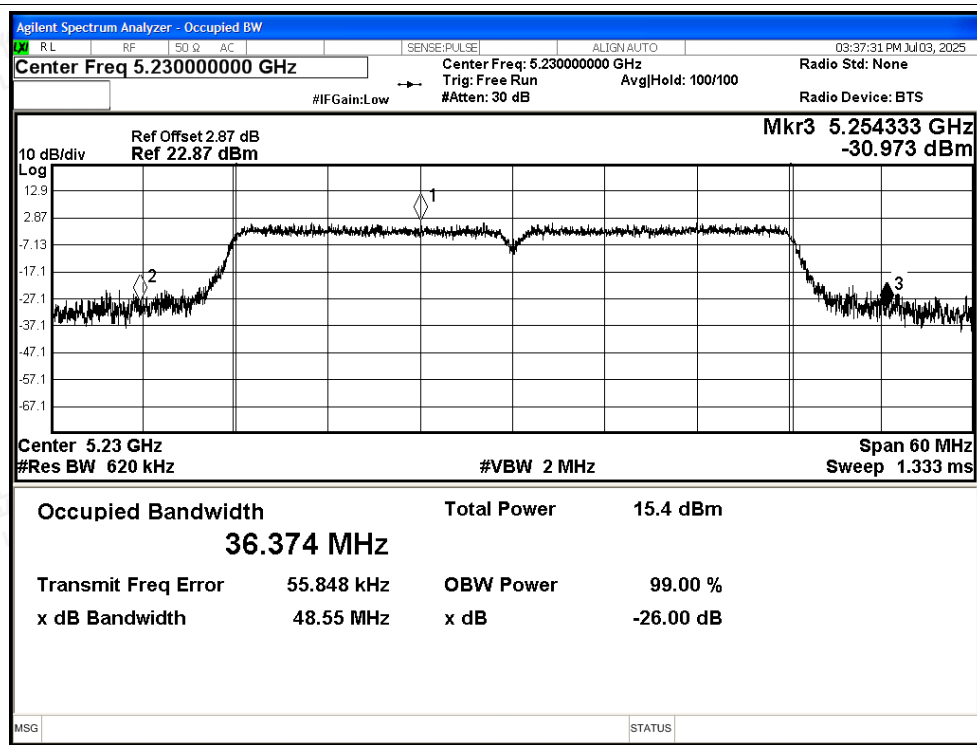
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5190MHz Ant6



-26dB Bandwidth NVNT n40 5230MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

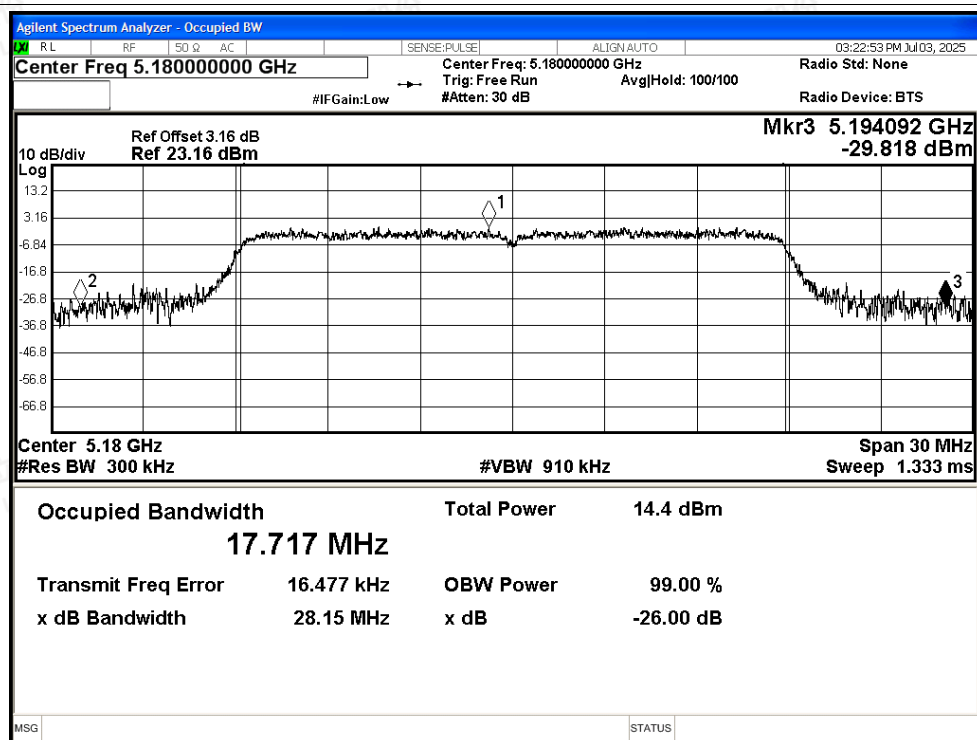
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

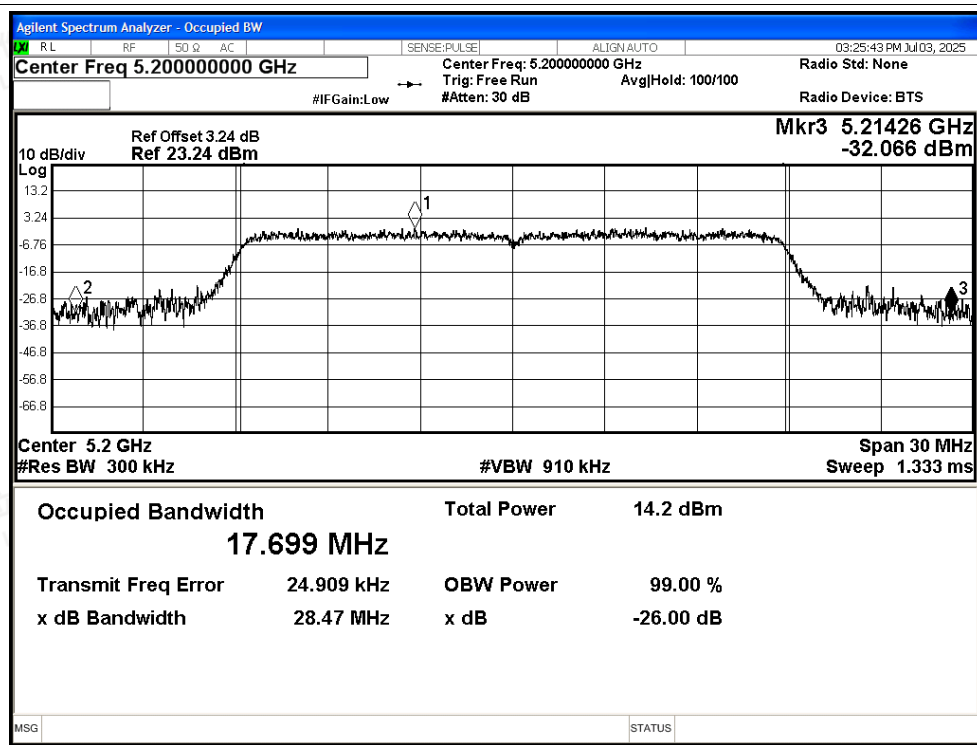
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5180MHz Ant6



-26dB Bandwidth NVNT ac20 5200MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

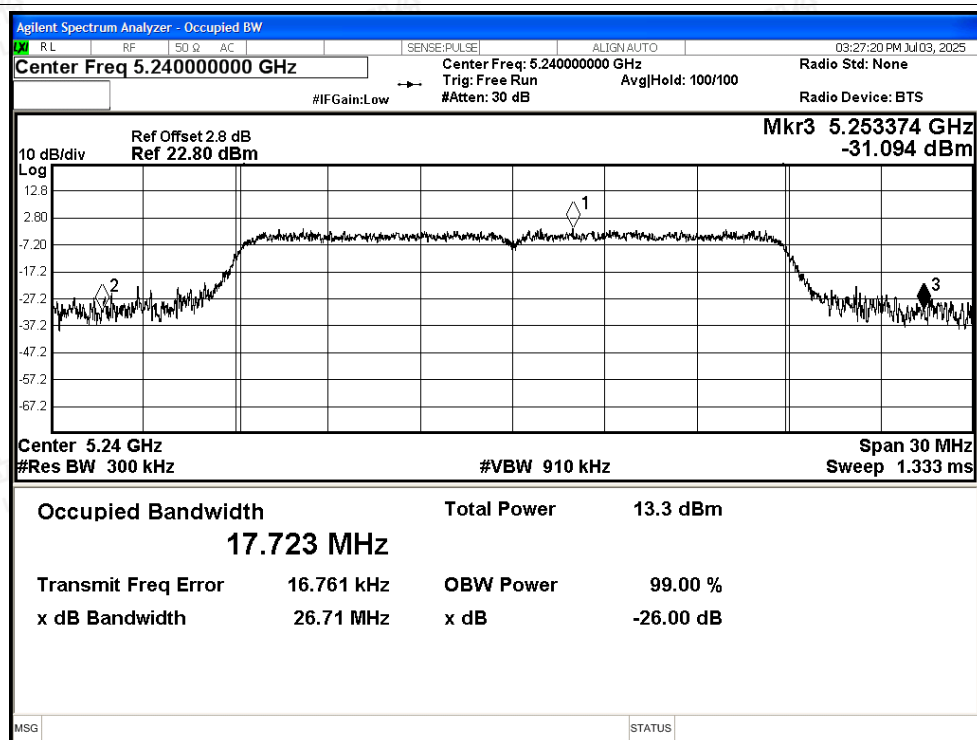
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

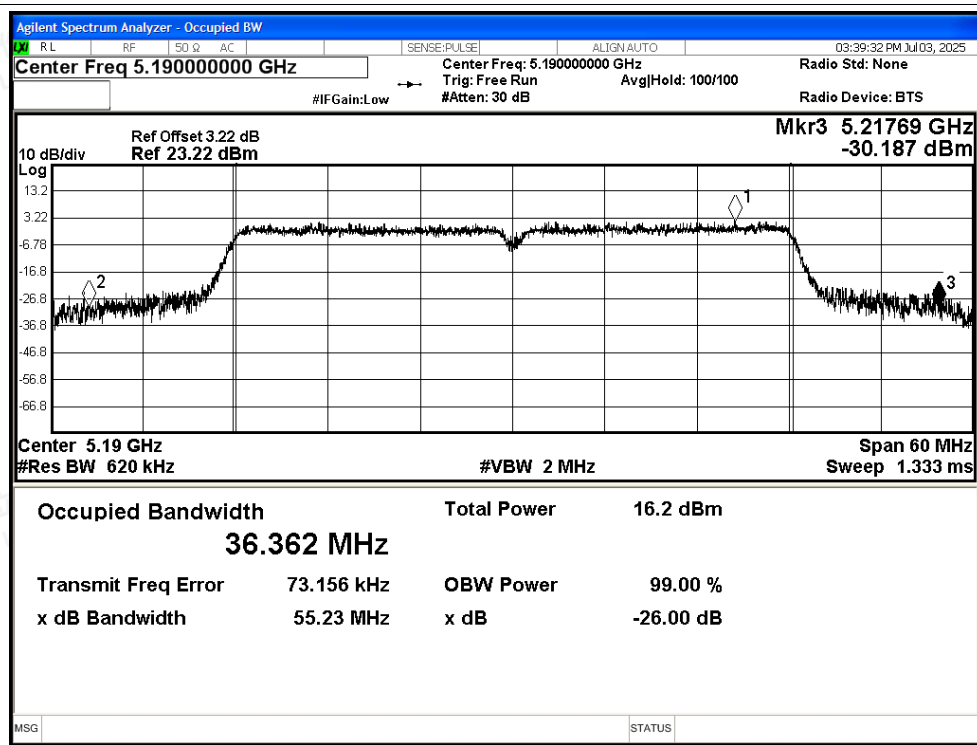
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5240MHz Ant6



-26dB Bandwidth NVNT ac40 5190MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

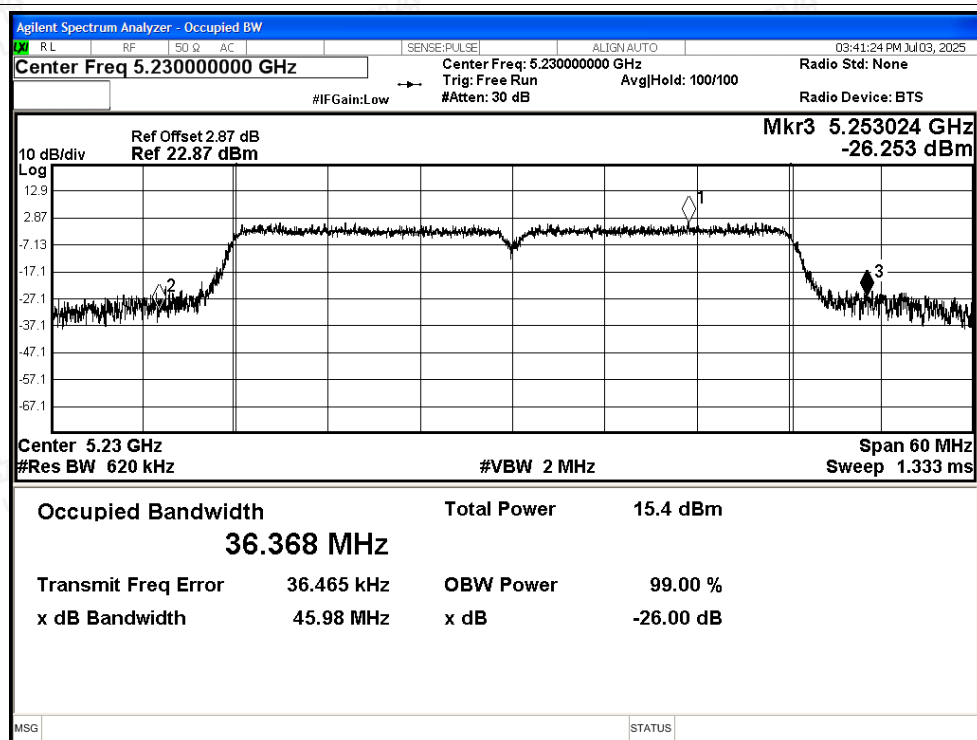
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

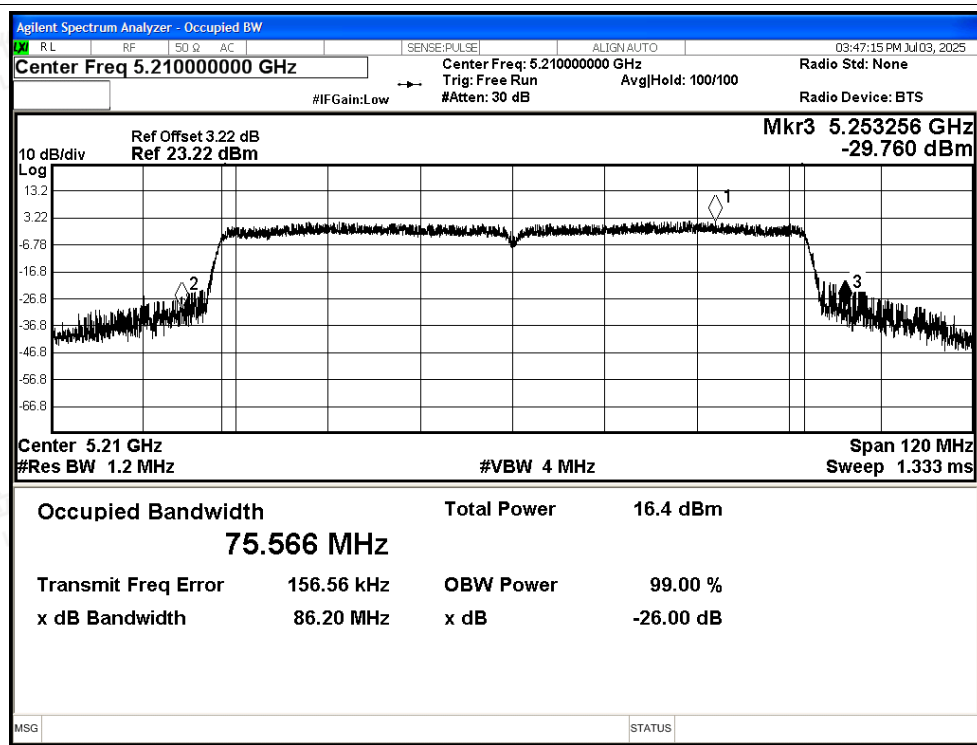
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5230MHz Ant6



-26dB Bandwidth NVNT ac80 5210MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

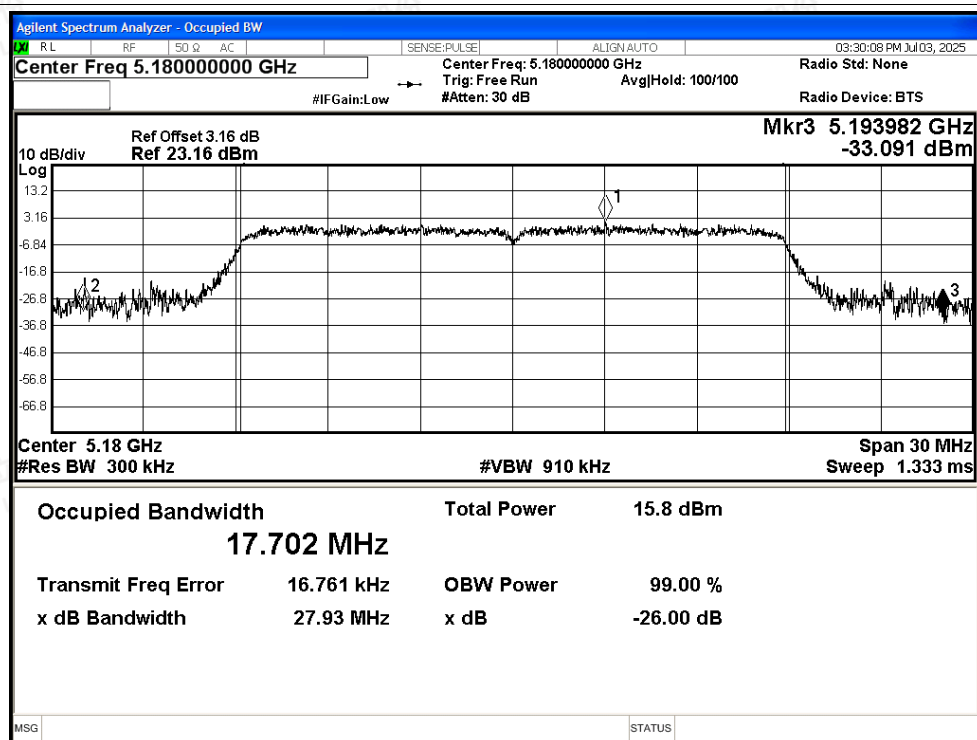
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

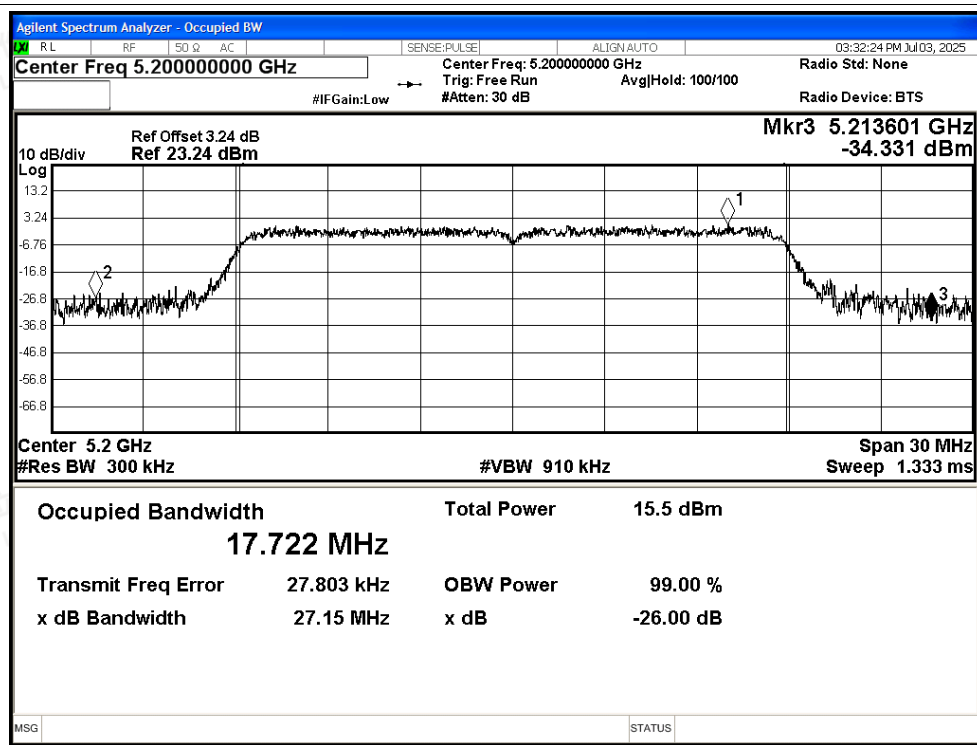
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5180MHz Ant6



-26dB Bandwidth NVNT ax20 5200MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

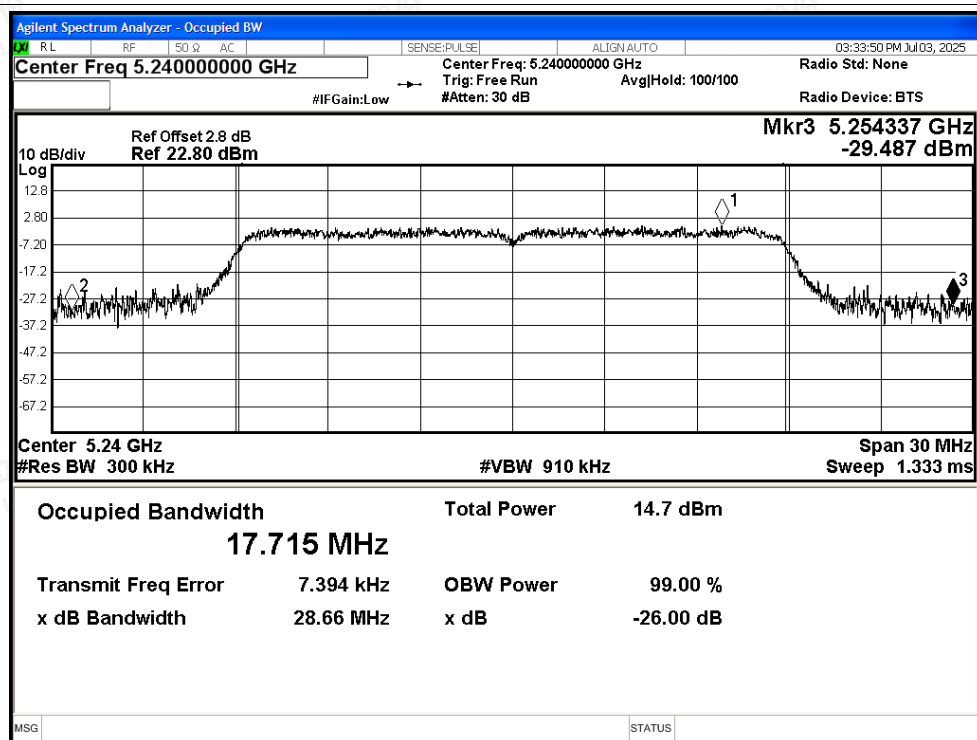
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

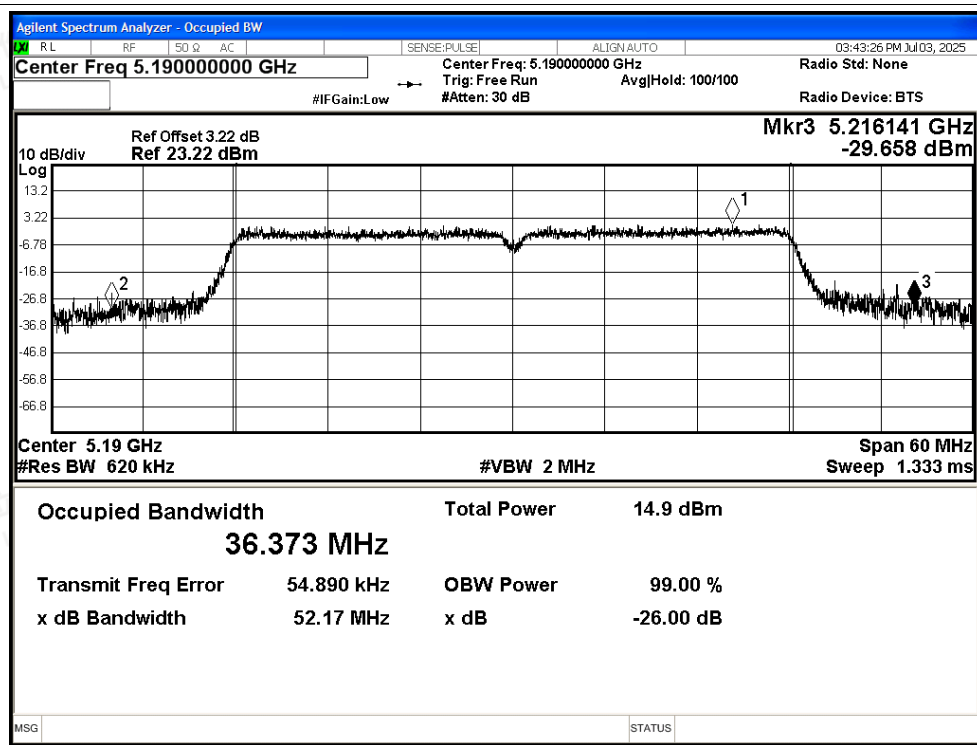
Scan code to check authenticity



-26dB Bandwidth NVNT ax20 5240MHz Ant6



-26dB Bandwidth NVNT ax40 5190MHz Ant6



Shenzhen LCS Compliance Testing Laboratory Ltd.

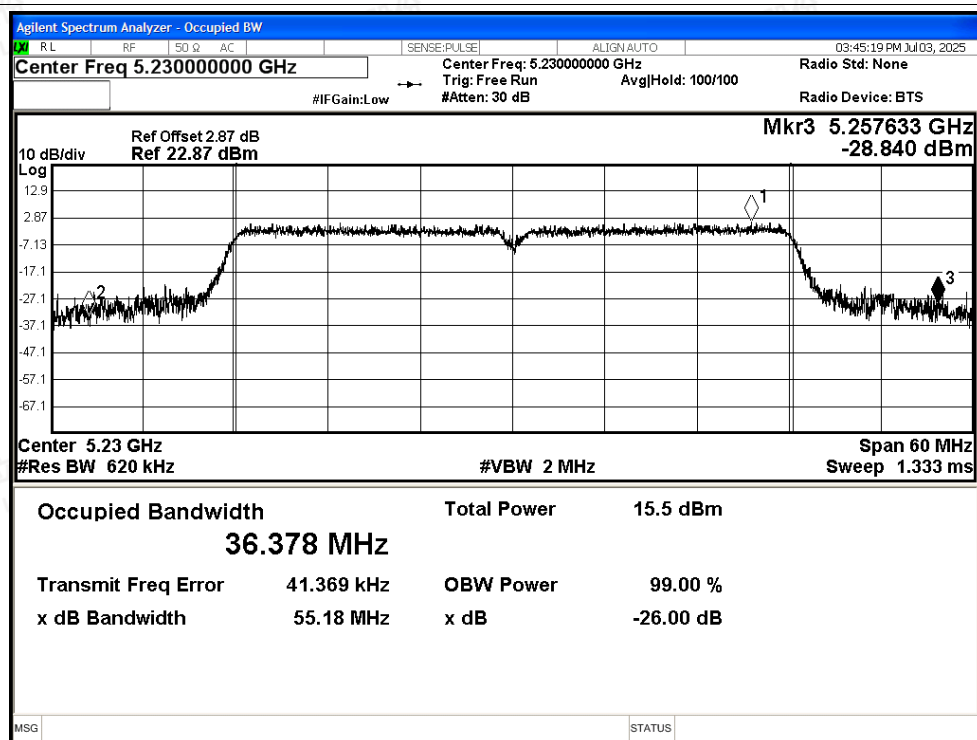
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

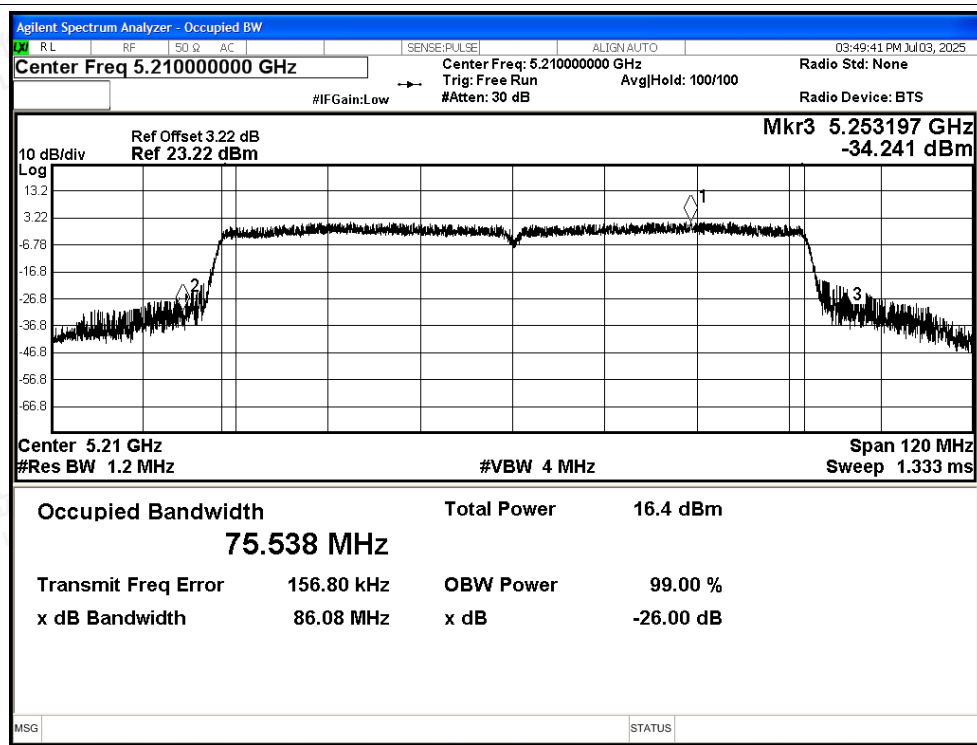
Scan code to check authenticity



-26dB Bandwidth NVNT ax40 5230MHz Ant6



-26dB Bandwidth NVNT ax80 5210MHz Ant6



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	Ant2	8.31	0.28	8.59	24	Pass
NVNT	a	5200	Ant2	8.06	0.24	8.3	24	Pass
NVNT	a	5240	Ant2	7.12	0.24	7.36	24	Pass
NVNT	n20	5180	Ant2	8.88	0.28	9.16	24	Pass
NVNT	n20	5200	Ant2	8.64	0.28	8.92	24	Pass
NVNT	n20	5240	Ant2	7.8	0.28	8.08	24	Pass
NVNT	n40	5190	Ant2	7.85	0.54	8.39	24	Pass
NVNT	n40	5230	Ant2	6.98	0.53	7.51	24	Pass
NVNT	ac20	5180	Ant2	8.87	0.28	9.15	24	Pass
NVNT	ac20	5200	Ant2	8.56	0.28	8.84	24	Pass
NVNT	ac20	5240	Ant2	7.53	0.28	7.81	24	Pass
NVNT	ac40	5190	Ant2	7.81	0.55	8.36	24	Pass
NVNT	ac40	5230	Ant2	6.92	0.55	7.47	24	Pass
NVNT	ac80	5210	Ant2	7.35	0.99	8.34	24	Pass
NVNT	ax20	5180	Ant2	7.96	0.28	8.24	24	Pass
NVNT	ax20	5200	Ant2	7.6	0.28	7.88	24	Pass
NVNT	ax20	5240	Ant2	6.56	0.28	6.84	24	Pass
NVNT	ax40	5190	Ant2	6.91	0.53	7.44	24	Pass
NVNT	ax40	5230	Ant2	5.93	0.54	6.47	24	Pass
NVNT	ax80	5210	Ant2	6.35	0.99	7.34	24	Pass





Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant3	8.62	0.28	8.9	24	Pass
NVNT	a	5200	Ant3	8.33	0.24	8.57	24	Pass
NVNT	a	5240	Ant3	7.53	0.24	7.77	24	Pass
NVNT	n20	5180	Ant3	8.83	0.28	9.11	24	Pass
NVNT	n20	5200	Ant3	8.61	0.28	8.89	24	Pass
NVNT	n20	5240	Ant3	7.82	0.28	8.1	24	Pass
NVNT	n40	5190	Ant3	8.17	0.54	8.71	24	Pass
NVNT	n40	5230	Ant3	7.26	0.55	7.81	24	Pass
NVNT	ac20	5180	Ant3	8.85	0.28	9.13	24	Pass
NVNT	ac20	5200	Ant3	8.48	0.28	8.76	24	Pass
NVNT	ac20	5240	Ant3	7.62	0.28	7.9	24	Pass
NVNT	ac40	5190	Ant3	7.21	0.53	7.74	24	Pass
NVNT	ac40	5230	Ant3	6.29	0.53	6.82	24	Pass
NVNT	ac80	5210	Ant3	7.2	1.01	8.21	24	Pass
NVNT	ax20	5180	Ant3	7.87	0.28	8.15	24	Pass
NVNT	ax20	5200	Ant3	7.53	0.28	7.81	24	Pass
NVNT	ax20	5240	Ant3	6.74	0.28	7.02	24	Pass
NVNT	ax40	5190	Ant3	8.13	0.53	8.66	24	Pass
NVNT	ax40	5230	Ant3	7.18	0.53	7.71	24	Pass
NVNT	ax80	5210	Ant3	6.42	0.99	7.41	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



MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant2	Ant3	Ant2+Ant3		
NVNT	n20	5180	9.16	9.11	12.15	24	Pass
NVNT	n20	5200	8.92	8.89	11.92	24	Pass
NVNT	n20	5240	8.08	8.1	11.10	24	Pass
NVNT	n40	5190	8.39	8.71	11.56	24	Pass
NVNT	n40	5230	7.51	7.81	10.67	24	Pass
NVNT	ac20	5180	9.15	9.13	12.15	24	Pass
NVNT	ac20	5200	8.84	8.76	11.81	24	Pass
NVNT	ac20	5240	7.81	7.9	10.87	24	Pass
NVNT	ac40	5190	8.36	7.74	11.07	24	Pass
NVNT	ac40	5230	7.47	6.82	10.17	24	Pass
NVNT	ac80	5210	8.34	8.21	11.29	24	Pass
NVNT	ax20	5180	8.24	8.15	11.21	24	Pass
NVNT	ax20	5200	7.88	7.81	10.86	24	Pass
NVNT	ax20	5240	6.84	7.02	9.94	24	Pass
NVNT	ax40	5190	7.44	8.66	11.10	24	Pass
NVNT	ax40	5230	6.47	7.71	10.14	24	Pass
NVNT	ax80	5210	7.34	7.41	10.39	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



Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant5	10.18	0.19	10.37	24	Pass
NVNT	a	5200	Ant5	9.13	0.19	9.32	24	Pass
NVNT	a	5240	Ant5	8.58	0.19	8.77	24	Pass
NVNT	n20	5180	Ant5	9.42	0.23	9.65	24	Pass
NVNT	n20	5200	Ant5	9.52	0.23	9.75	24	Pass
NVNT	n20	5240	Ant5	8.64	0.23	8.87	24	Pass
NVNT	n40	5190	Ant5	7.91	0.44	8.35	24	Pass
NVNT	n40	5230	Ant5	7.25	0.44	7.69	24	Pass
NVNT	ac20	5180	Ant5	9.65	0.22	9.87	24	Pass
NVNT	ac20	5200	Ant5	9.21	0.22	9.43	24	Pass
NVNT	ac20	5240	Ant5	8.59	0.22	8.81	24	Pass
NVNT	ac40	5190	Ant5	8.01	0.43	8.44	24	Pass
NVNT	ac40	5230	Ant5	7.14	0.43	7.57	24	Pass
NVNT	ac80	5210	Ant5	6.95	0.83	7.78	24	Pass
NVNT	ax20	5180	Ant5	8.37	0.22	8.59	24	Pass
NVNT	ax20	5200	Ant5	8.02	0.22	8.24	24	Pass
NVNT	ax20	5240	Ant5	7.33	0.22	7.55	24	Pass
NVNT	ax40	5190	Ant5	7.98	0.43	8.41	24	Pass
NVNT	ax40	5230	Ant5	7.71	0.44	8.15	24	Pass
NVNT	ax80	5210	Ant5	7.04	0.83	7.87	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



Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant6	8.61	0.19	8.8	24	Pass
NVNT	a	5200	Ant6	8.26	0.19	8.45	24	Pass
NVNT	a	5240	Ant6	7.51	0.19	7.7	24	Pass
NVNT	n20	5180	Ant6	8.91	0.23	9.14	24	Pass
NVNT	n20	5200	Ant6	8.63	0.23	8.86	24	Pass
NVNT	n20	5240	Ant6	7.78	0.23	8.01	24	Pass
NVNT	n40	5190	Ant6	9.63	0.44	10.07	24	Pass
NVNT	n40	5230	Ant6	8.79	0.43	9.22	24	Pass
NVNT	ac20	5180	Ant6	8.86	0.22	9.08	24	Pass
NVNT	ac20	5200	Ant6	8.63	0.22	8.85	24	Pass
NVNT	ac20	5240	Ant6	7.72	0.22	7.94	24	Pass
NVNT	ac40	5190	Ant6	9.74	0.44	10.18	24	Pass
NVNT	ac40	5230	Ant6	8.77	0.43	9.2	24	Pass
NVNT	ac80	5210	Ant6	8.8	0.83	9.63	24	Pass
NVNT	ax20	5180	Ant6	10.25	0.22	10.47	24	Pass
NVNT	ax20	5200	Ant6	9.9	0.22	10.12	24	Pass
NVNT	ax20	5240	Ant6	8.95	0.22	9.17	24	Pass
NVNT	ax40	5190	Ant6	8.44	0.43	8.87	24	Pass
NVNT	ax40	5230	Ant6	7.58	0.44	8.02	24	Pass
NVNT	ax80	5210	Ant6	8.82	0.83	9.65	24	Pass





MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant5	Ant6	Ant5+Ant6		
NVNT	n20	5180	9.65	9.14	12.41	24	Pass
NVNT	n20	5200	9.75	8.86	12.34	24	Pass
NVNT	n20	5240	8.87	8.01	11.47	24	Pass
NVNT	n40	5190	8.35	10.07	12.30	24	Pass
NVNT	n40	5230	7.69	9.22	11.53	24	Pass
NVNT	ac20	5180	9.87	9.08	12.50	24	Pass
NVNT	ac20	5200	9.43	8.85	12.16	24	Pass
NVNT	ac20	5240	8.81	7.94	11.41	24	Pass
NVNT	ac40	5190	8.44	10.18	12.41	24	Pass
NVNT	ac40	5230	7.57	9.2	11.47	24	Pass
NVNT	ac80	5210	7.78	9.63	11.81	24	Pass
NVNT	ax20	5180	8.59	10.47	12.64	24	Pass
NVNT	ax20	5200	8.24	10.12	12.29	24	Pass
NVNT	ax20	5240	7.55	9.17	11.45	24	Pass
NVNT	ax40	5190	8.41	8.87	11.66	24	Pass
NVNT	ax40	5230	8.15	8.02	11.10	24	Pass
NVNT	ax80	5210	7.87	9.65	11.86	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	Ant2	-2.28	0.28	-2	11	Pass
NVNT	a	5200	Ant2	-2.45	0.24	-2.21	11	Pass
NVNT	a	5240	Ant2	-3.21	0.24	-2.97	11	Pass
NVNT	n20	5180	Ant2	-1.71	0.28	-1.43	11	Pass
NVNT	n20	5200	Ant2	-2.25	0.28	-1.97	11	Pass
NVNT	n20	5240	Ant2	-2.82	0.28	-2.54	11	Pass
NVNT	n40	5190	Ant2	-5.37	0.54	-4.83	11	Pass
NVNT	n40	5230	Ant2	-6.26	0.53	-5.73	11	Pass
NVNT	ac20	5180	Ant2	-1.7	0.28	-1.42	11	Pass
NVNT	ac20	5200	Ant2	-2.17	0.28	-1.89	11	Pass
NVNT	ac20	5240	Ant2	-3.29	0.28	-3.01	11	Pass
NVNT	ac40	5190	Ant2	-5.4	0.55	-4.85	11	Pass
NVNT	ac40	5230	Ant2	-6.27	0.55	-5.72	11	Pass
NVNT	ac80	5210	Ant2	-9.38	0.99	-8.39	11	Pass
NVNT	ax20	5180	Ant2	-2.86	0.28	-2.58	11	Pass
NVNT	ax20	5200	Ant2	-3.29	0.28	-3.01	11	Pass
NVNT	ax20	5240	Ant2	-4.45	0.28	-4.17	11	Pass
NVNT	ax40	5190	Ant2	-6.66	0.53	-6.13	11	Pass
NVNT	ax40	5230	Ant2	-7.4	0.54	-6.86	11	Pass
NVNT	ax80	5210	Ant2	-10.33	0.99	-9.34	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant3	-1.73	0.28	-1.45	11	Pass
NVNT	a	5200	Ant3	-2.23	0.24	-1.99	11	Pass
NVNT	a	5240	Ant3	-2.83	0.24	-2.59	11	Pass
NVNT	n20	5180	Ant3	-1.8	0.28	-1.52	11	Pass
NVNT	n20	5200	Ant3	-1.86	0.28	-1.58	11	Pass
NVNT	n20	5240	Ant3	-3.12	0.28	-2.84	11	Pass
NVNT	n40	5190	Ant3	-5.24	0.54	-4.7	11	Pass
NVNT	n40	5230	Ant3	-6.41	0.55	-5.86	11	Pass
NVNT	ac20	5180	Ant3	-1.65	0.28	-1.37	11	Pass
NVNT	ac20	5200	Ant3	-2.26	0.28	-1.98	11	Pass
NVNT	ac20	5240	Ant3	-3.37	0.28	-3.09	11	Pass
NVNT	ac40	5190	Ant3	-6.4	0.53	-5.87	11	Pass
NVNT	ac40	5230	Ant3	-7.23	0.53	-6.7	11	Pass
NVNT	ac80	5210	Ant3	-9.6	1.01	-8.59	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



NVNT	ax20	5180	Ant3	-2.7	0.28	-2.42	11	Pass
NVNT	ax20	5200	Ant3	-3.4	0.28	-3.12	11	Pass
NVNT	ax20	5240	Ant3	-3.93	0.28	-3.65	11	Pass
NVNT	ax40	5190	Ant3	-5.18	0.53	-4.65	11	Pass
NVNT	ax40	5230	Ant3	-6.35	0.53	-5.82	11	Pass
NVNT	ax80	5210	Ant3	-10.06	0.99	-9.07	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant5	-0.52	0.19	-0.33	11	Pass
NVNT	a	5200	Ant5	-1.58	0.19	-1.39	11	Pass
NVNT	a	5240	Ant5	-2.08	0.19	-1.89	11	Pass
NVNT	n20	5180	Ant5	-1.08	0.23	-0.85	11	Pass
NVNT	n20	5200	Ant5	-1.45	0.23	-1.22	11	Pass
NVNT	n20	5240	Ant5	-2.05	0.23	-1.82	11	Pass
NVNT	n40	5190	Ant5	-5.57	0.44	-5.13	11	Pass
NVNT	n40	5230	Ant5	-6.34	0.44	-5.9	11	Pass
NVNT	ac20	5180	Ant5	-1.06	0.22	-0.84	11	Pass
NVNT	ac20	5200	Ant5	-1.57	0.22	-1.35	11	Pass
NVNT	ac20	5240	Ant5	-2.04	0.22	-1.82	11	Pass
NVNT	ac40	5190	Ant5	-5.35	0.43	-4.92	11	Pass
NVNT	ac40	5230	Ant5	-6.04	0.43	-5.61	11	Pass
NVNT	ac80	5210	Ant5	-9.1	0.83	-8.27	11	Pass
NVNT	ax20	5180	Ant5	-2.23	0.22	-2.01	11	Pass
NVNT	ax20	5200	Ant5	-2.78	0.22	-2.56	11	Pass
NVNT	ax20	5240	Ant5	-3.27	0.22	-3.05	11	Pass
NVNT	ax40	5190	Ant5	-4.79	0.43	-4.36	11	Pass
NVNT	ax40	5230	Ant5	-6.01	0.44	-5.57	11	Pass
NVNT	ax80	5210	Ant5	-9.11	0.83	-8.28	11	Pass





Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant6	-1.88	0.19	-1.69	11	Pass
NVNT	a	5200	Ant6	-1.88	0.19	-1.69	11	Pass
NVNT	a	5240	Ant6	-3.18	0.19	-2.99	11	Pass
NVNT	n20	5180	Ant6	-1.82	0.23	-1.59	11	Pass
NVNT	n20	5200	Ant6	-2.24	0.23	-2.01	11	Pass
NVNT	n20	5240	Ant6	-2.98	0.23	-2.75	11	Pass
NVNT	n40	5190	Ant6	-3.86	0.44	-3.42	11	Pass
NVNT	n40	5230	Ant6	-4.77	0.43	-4.34	11	Pass
NVNT	ac20	5180	Ant6	-1.92	0.22	-1.7	11	Pass
NVNT	ac20	5200	Ant6	-2.3	0.22	-2.08	11	Pass
NVNT	ac20	5240	Ant6	-3.06	0.22	-2.84	11	Pass
NVNT	ac40	5190	Ant6	-4	0.44	-3.56	11	Pass
NVNT	ac40	5230	Ant6	-4.7	0.43	-4.27	11	Pass
NVNT	ac80	5210	Ant6	-7.44	0.83	-6.61	11	Pass
NVNT	ax20	5180	Ant6	-0.61	0.22	-0.39	11	Pass
NVNT	ax20	5200	Ant6	-0.89	0.22	-0.67	11	Pass
NVNT	ax20	5240	Ant6	-1.8	0.22	-1.58	11	Pass
NVNT	ax40	5190	Ant6	-4.71	0.43	-4.28	11	Pass
NVNT	ax40	5230	Ant6	-4.78	0.44	-4.34	11	Pass
NVNT	ax80	5210	Ant6	-7.5	0.83	-6.67	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



MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant2	Ant3	Ant2+Ant3		
NVNT	n20	5180	-1.43	-1.52	1.54	10.60	Pass
NVNT	n20	5200	-1.97	-1.58	1.24	10.60	Pass
NVNT	n20	5240	-2.54	-2.84	0.32	10.60	Pass
NVNT	n40	5190	-4.83	-4.7	-1.75	10.60	Pass
NVNT	n40	5230	-5.73	-5.86	-2.78	10.60	Pass
NVNT	ac20	5180	-1.42	-1.37	1.62	10.60	Pass
NVNT	ac20	5200	-1.89	-1.98	1.08	10.60	Pass
NVNT	ac20	5240	-3.01	-3.09	-0.04	10.60	Pass
NVNT	ac40	5190	-4.85	-5.87	-2.32	10.60	Pass
NVNT	ac40	5230	-5.72	-6.7	-3.17	10.60	Pass
NVNT	ac80	5210	-8.39	-8.59	-5.48	10.60	
NVNT	ax20	5180	-2.58	-2.42	0.51	10.60	Pass
NVNT	ax20	5200	-3.01	-3.12	-0.05	10.60	Pass
NVNT	ax20	5240	-4.17	-3.65	-0.89	10.60	Pass
NVNT	ax40	5190	-6.13	-4.65	-2.32	10.60	Pass
NVNT	ax40	5230	-6.86	-5.82	-3.30	10.60	Pass
NVNT	ax80	5210	-9.34	-9.07	-6.19	10.60	



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant5	Ant6	Ant5+Ant6		
NVNT	n20	5180	-0.85	-1.59	1.81	10.06	Pass
NVNT	n20	5200	-1.22	-2.01	1.41	10.06	Pass
NVNT	n20	5240	-1.82	-2.75	0.75	10.06	Pass
NVNT	n40	5190	-5.13	-3.42	-1.18	10.06	Pass
NVNT	n40	5230	-5.9	-4.34	-2.04	10.06	Pass
NVNT	ac20	5180	-0.84	-1.7	1.76	10.06	Pass
NVNT	ac20	5200	-1.35	-2.08	1.31	10.06	Pass
NVNT	ac20	5240	-1.82	-2.84	0.71	10.06	Pass
NVNT	ac40	5190	-4.92	-3.56	-1.18	10.06	Pass
NVNT	ac40	5230	-5.61	-4.27	-1.88	10.06	Pass
NVNT	ac80	5210	-8.27	-6.61	-4.35	10.06	
NVNT	ax20	5180	-2.01	-0.39	1.89	10.06	Pass
NVNT	ax20	5200	-2.56	-0.67	1.50	10.06	Pass
NVNT	ax20	5240	-3.05	-1.58	0.76	10.06	Pass
NVNT	ax40	5190	-4.36	-4.28	-1.31	10.06	Pass
NVNT	ax40	5230	-5.57	-4.34	-1.90	10.06	Pass
NVNT	ax80	5210	-8.28	-6.67	-4.39	10.06	



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

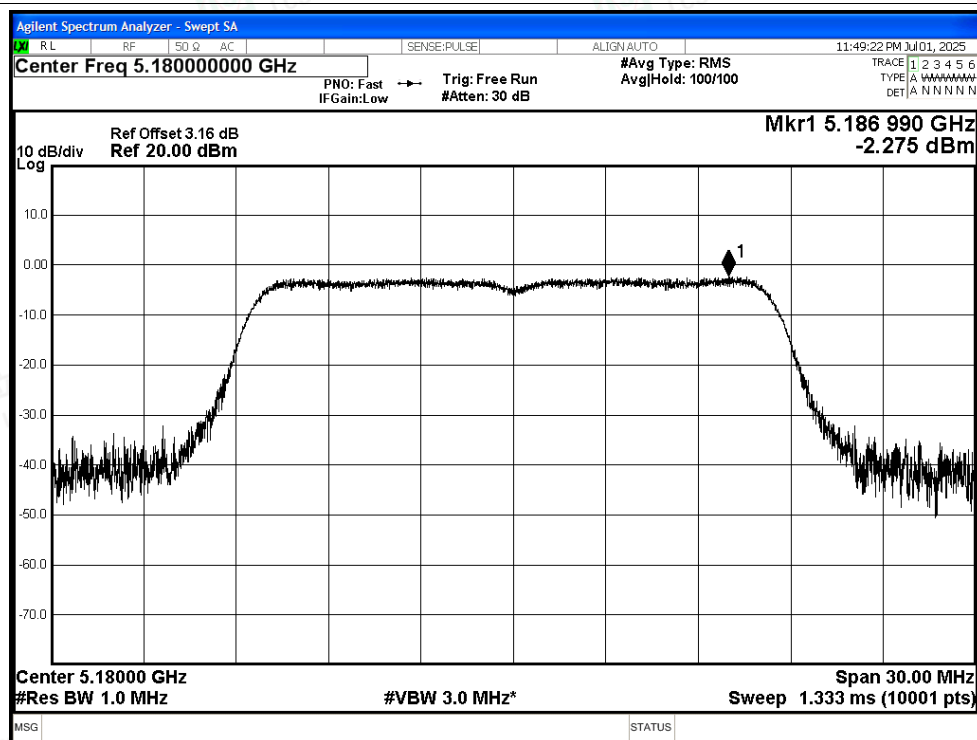
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

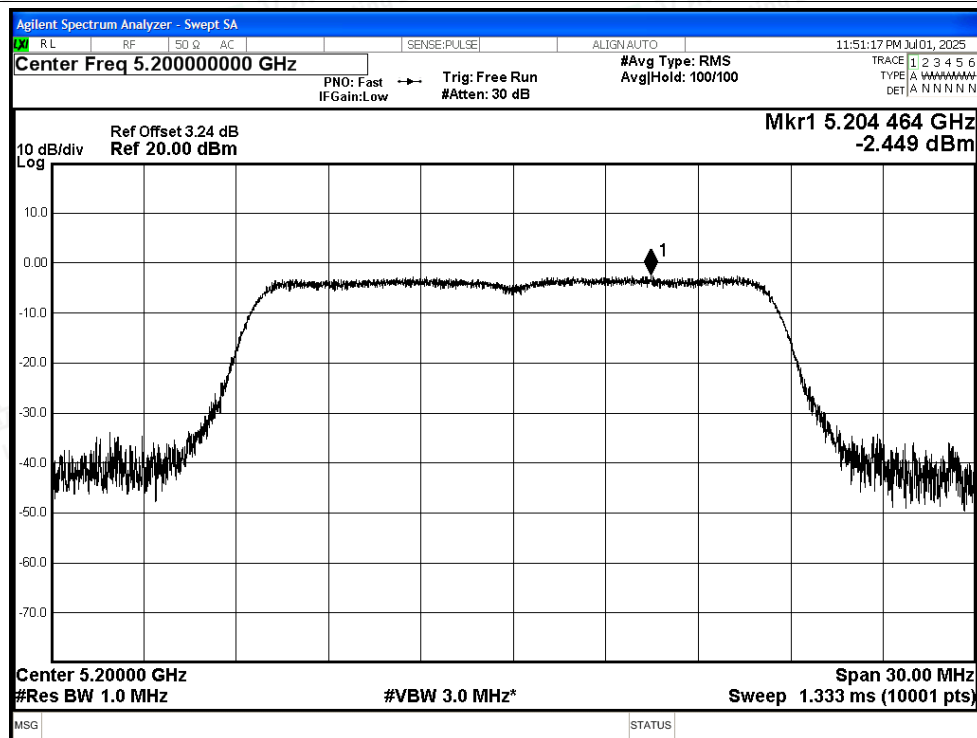


Test Graphs

PSD NVNT a 5180MHz Ant2



PSD NVNT a 5200MHz Ant2

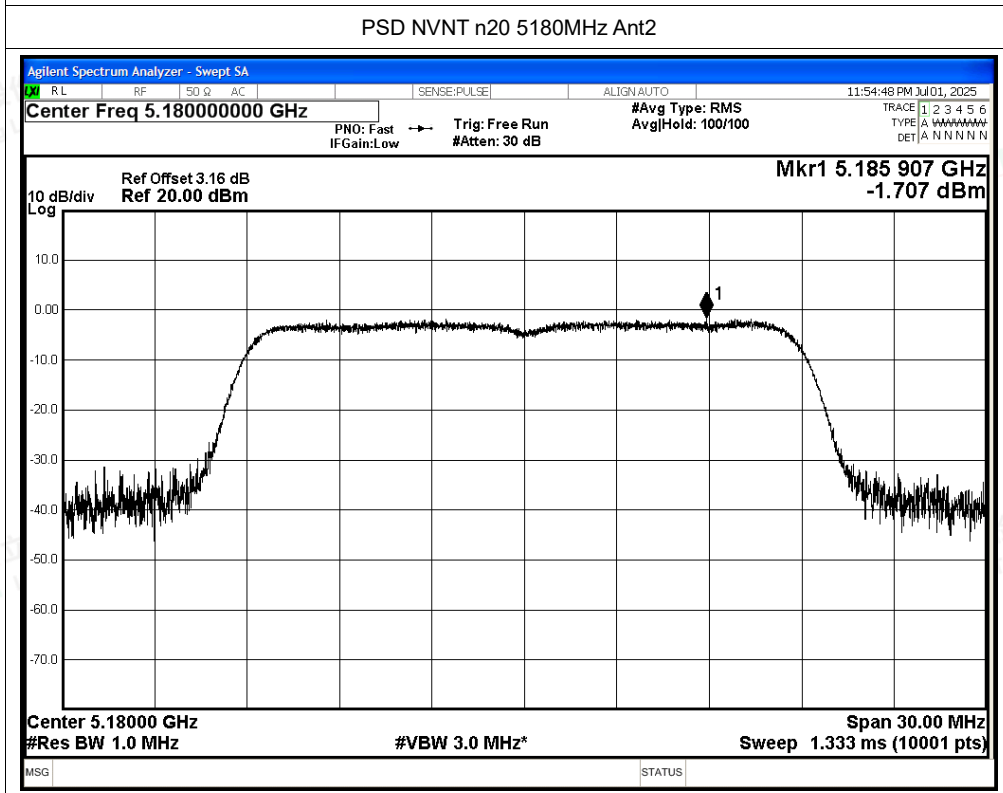
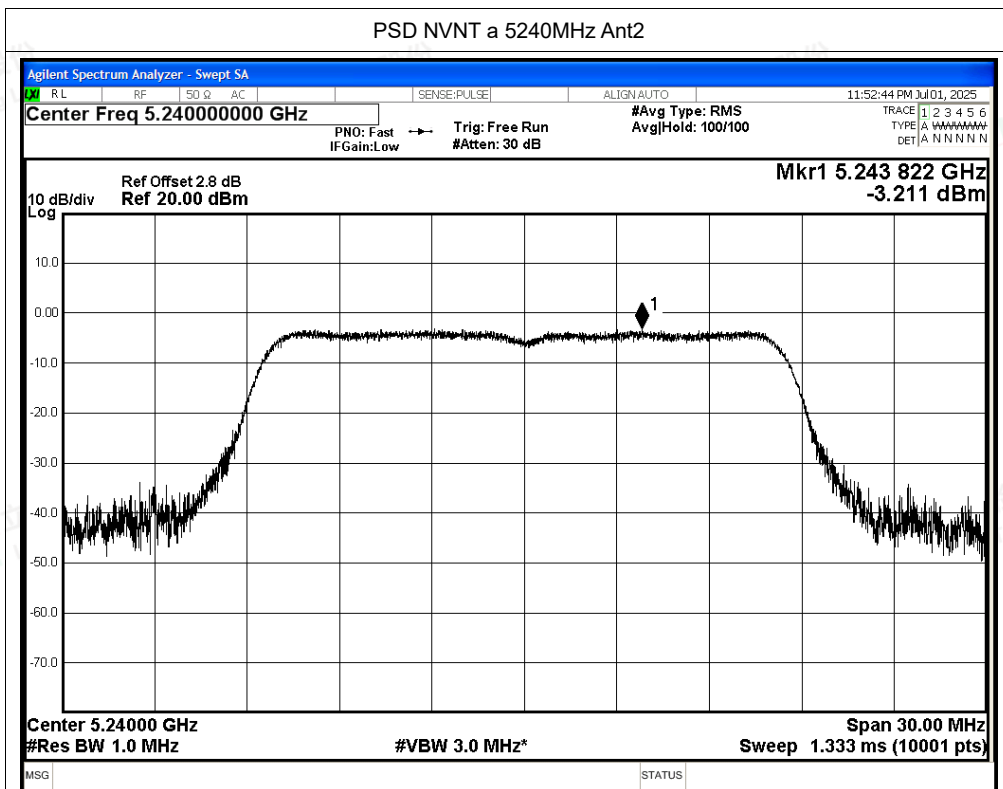


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

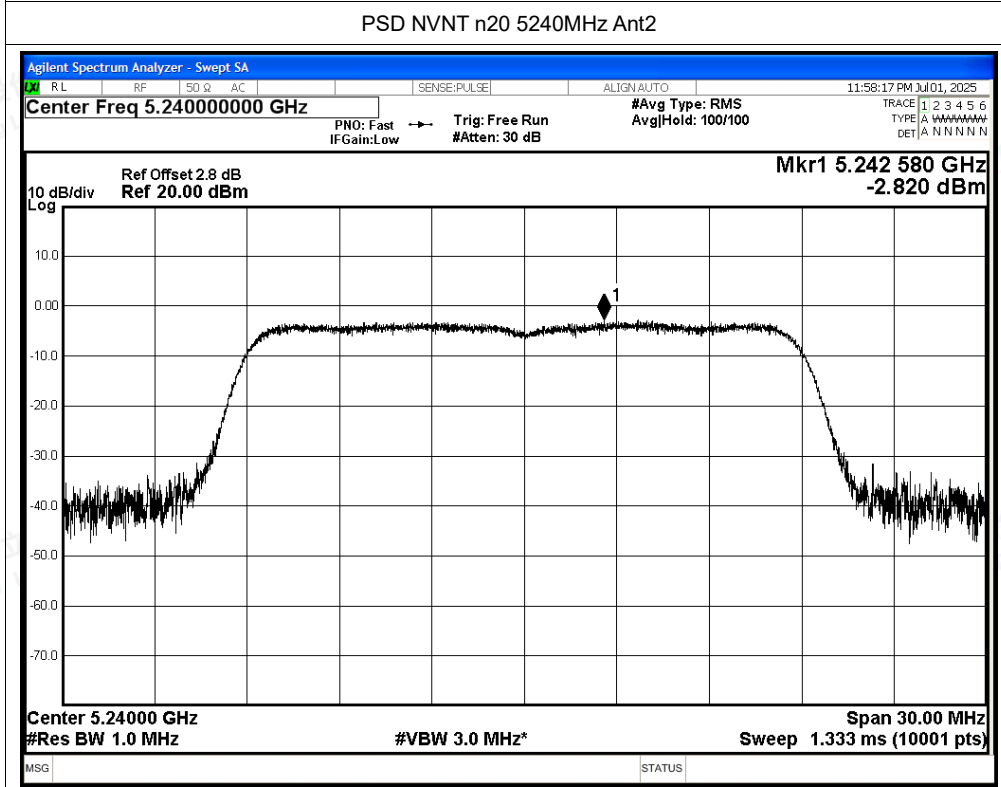
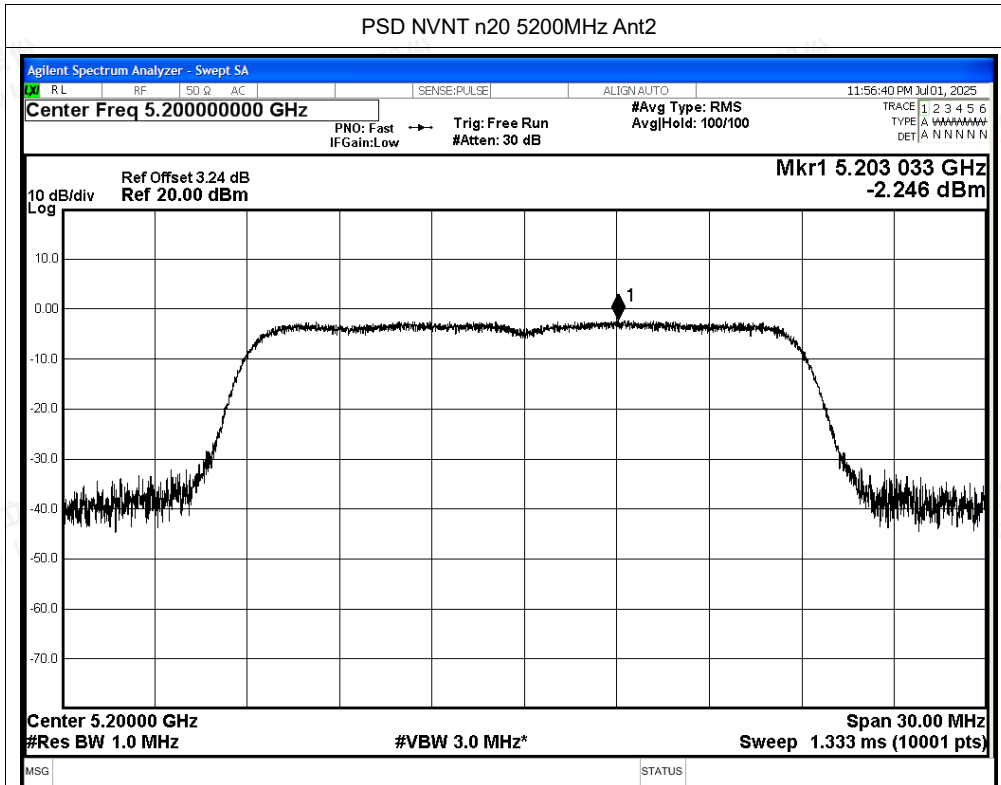


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

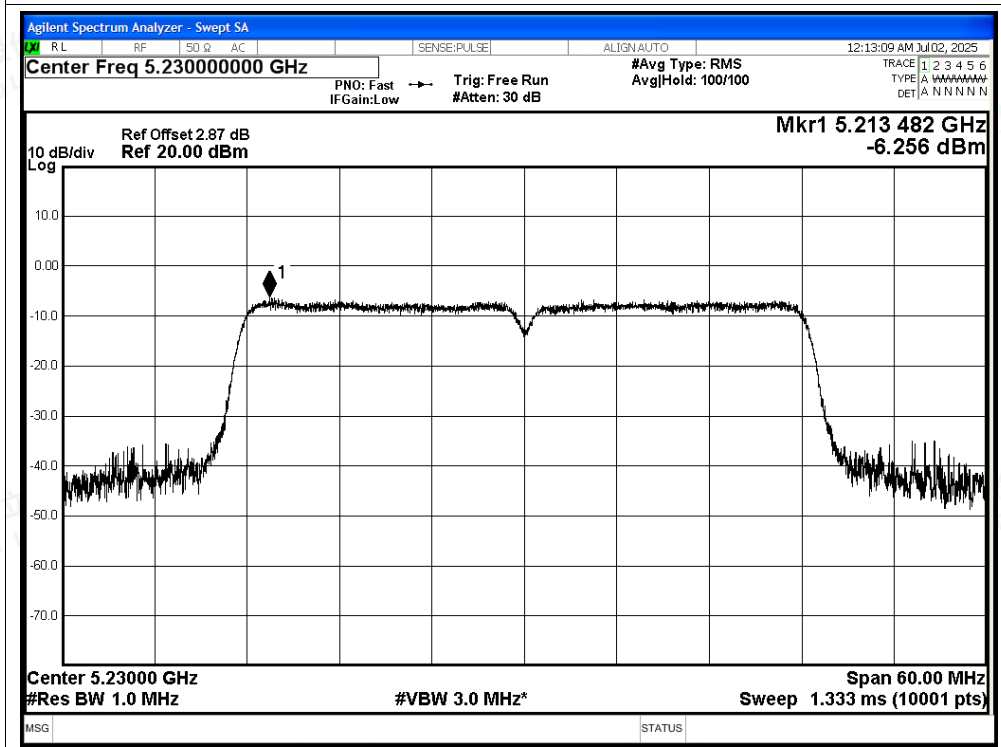
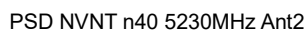


Shenzhen LCS Compliance Testing Laboratory Ltd.

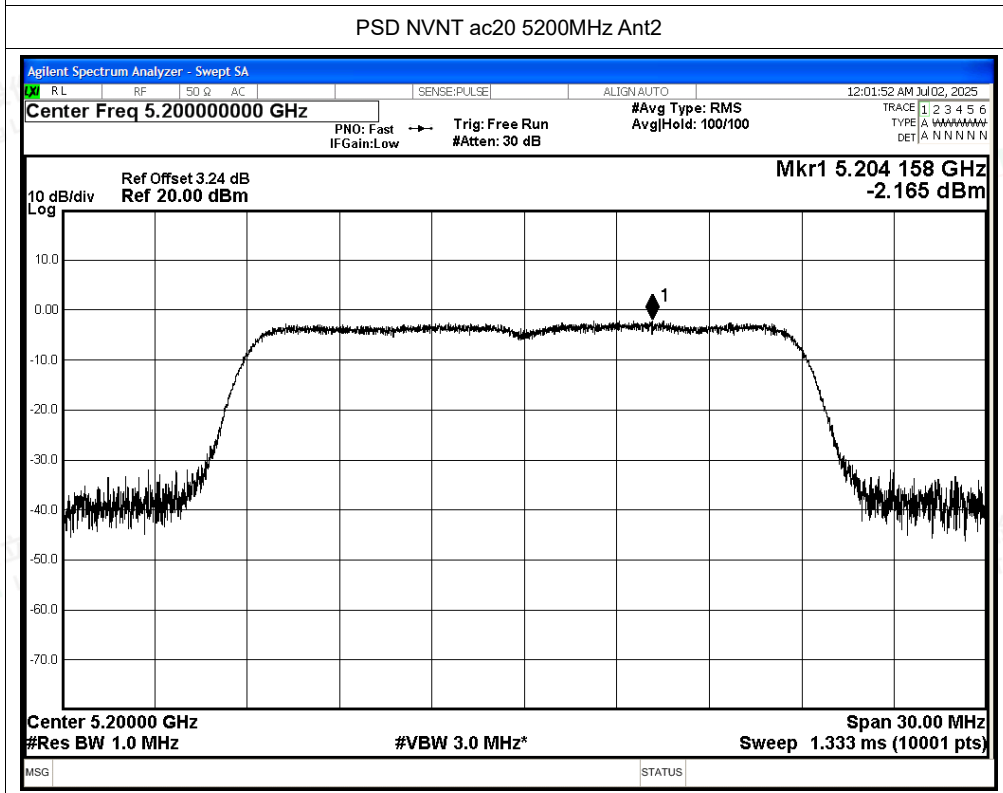
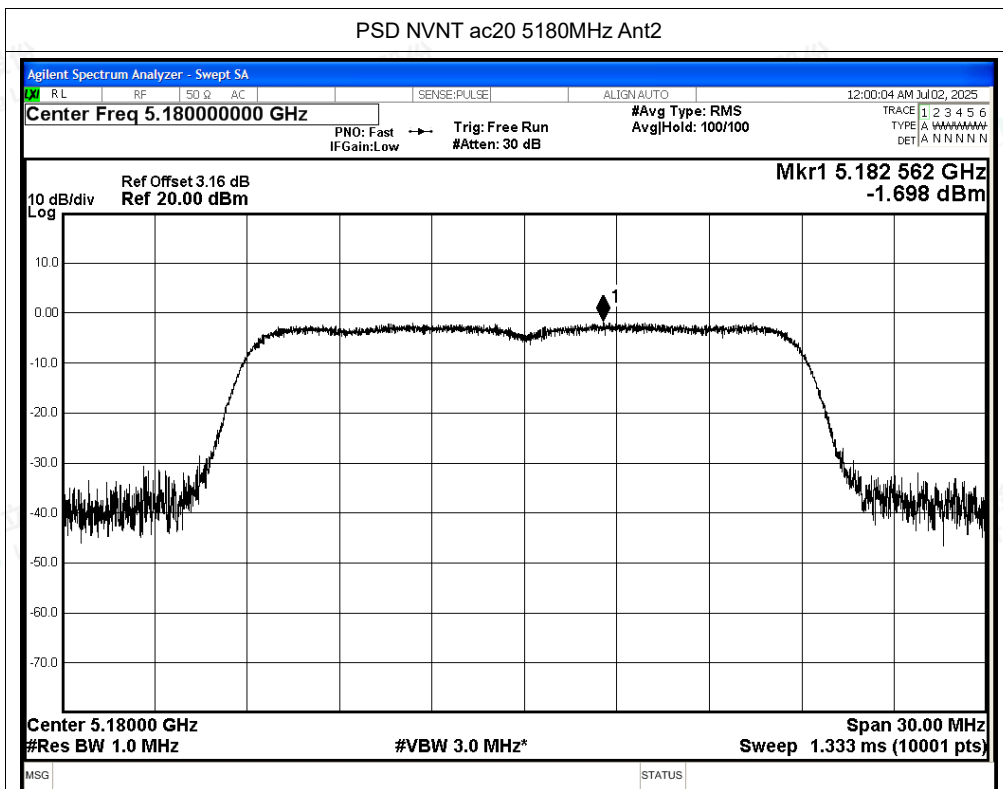
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

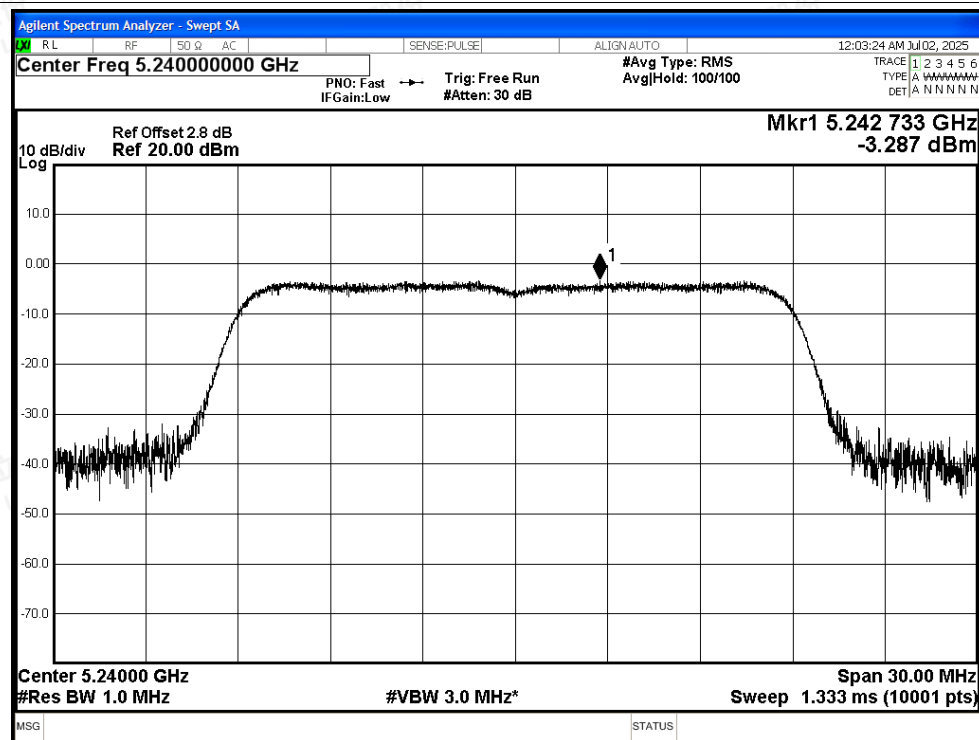
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

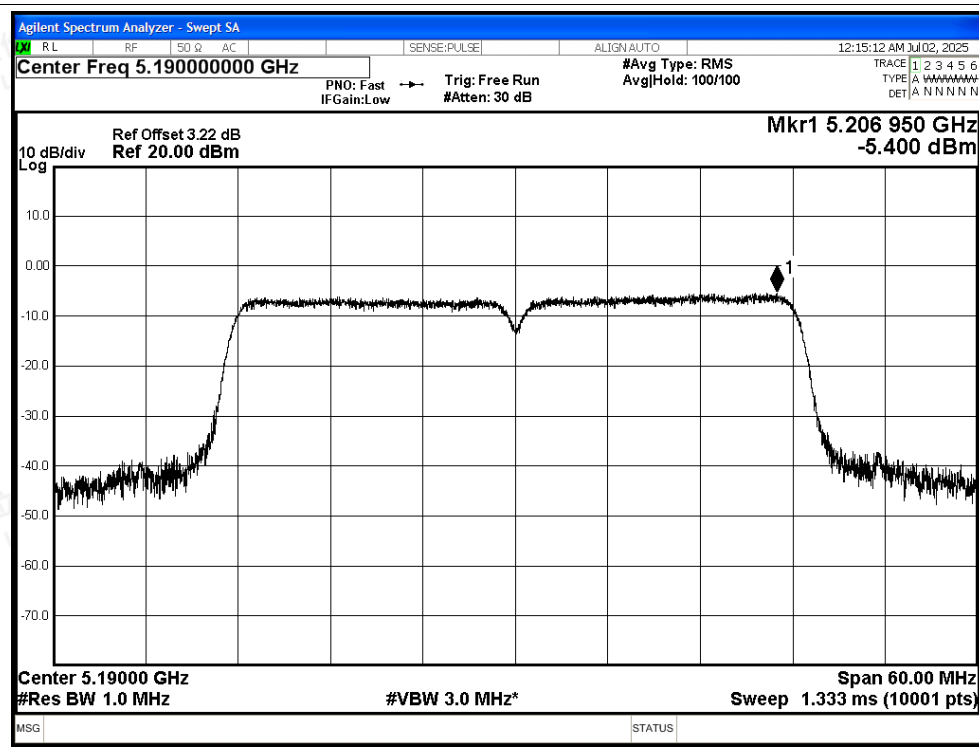
Scan code to check authenticity



PSD NVNT ac20 5240MHz Ant2



PSD NVNT ac40 5190MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

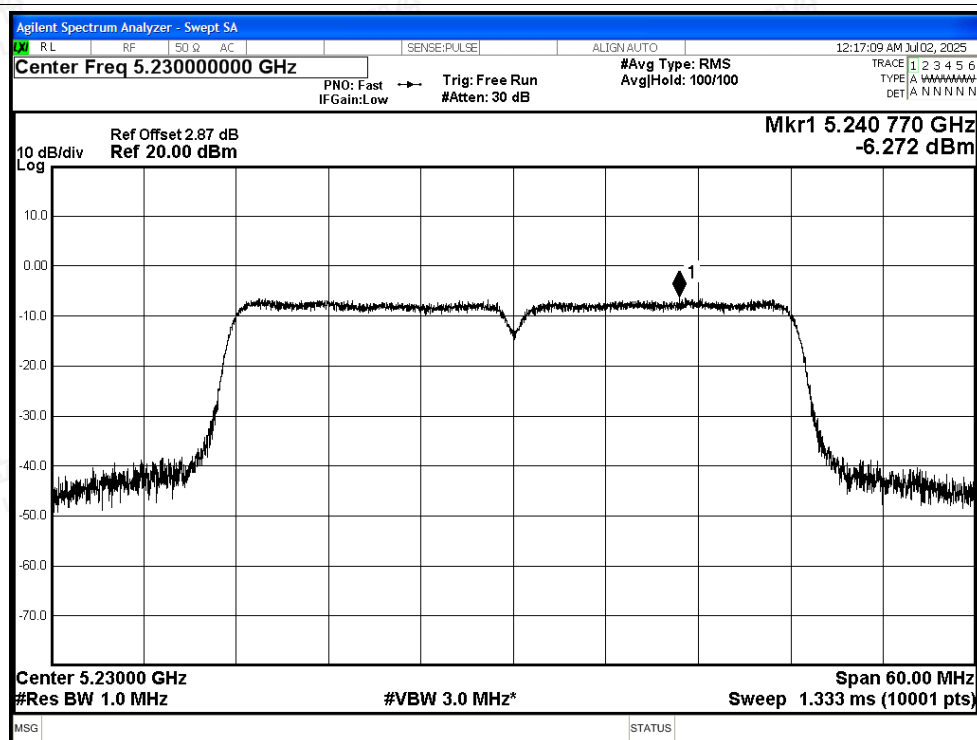
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

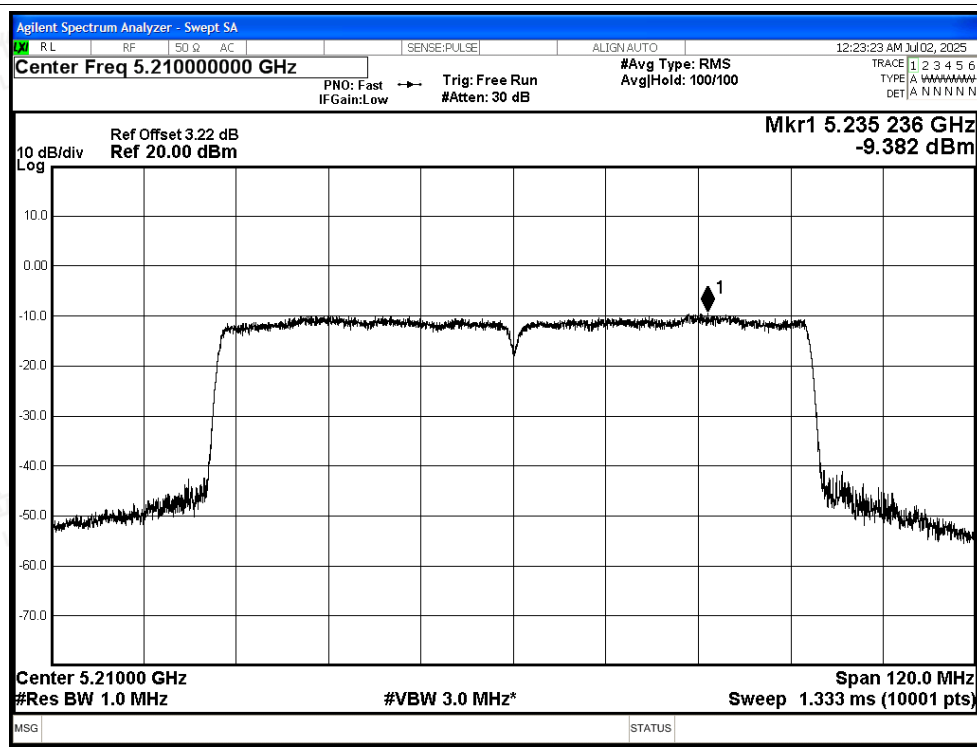
Scan code to check authenticity



PSD NVNT ac40 5230MHz Ant2



PSD NVNT ac80 5210MHz Ant2

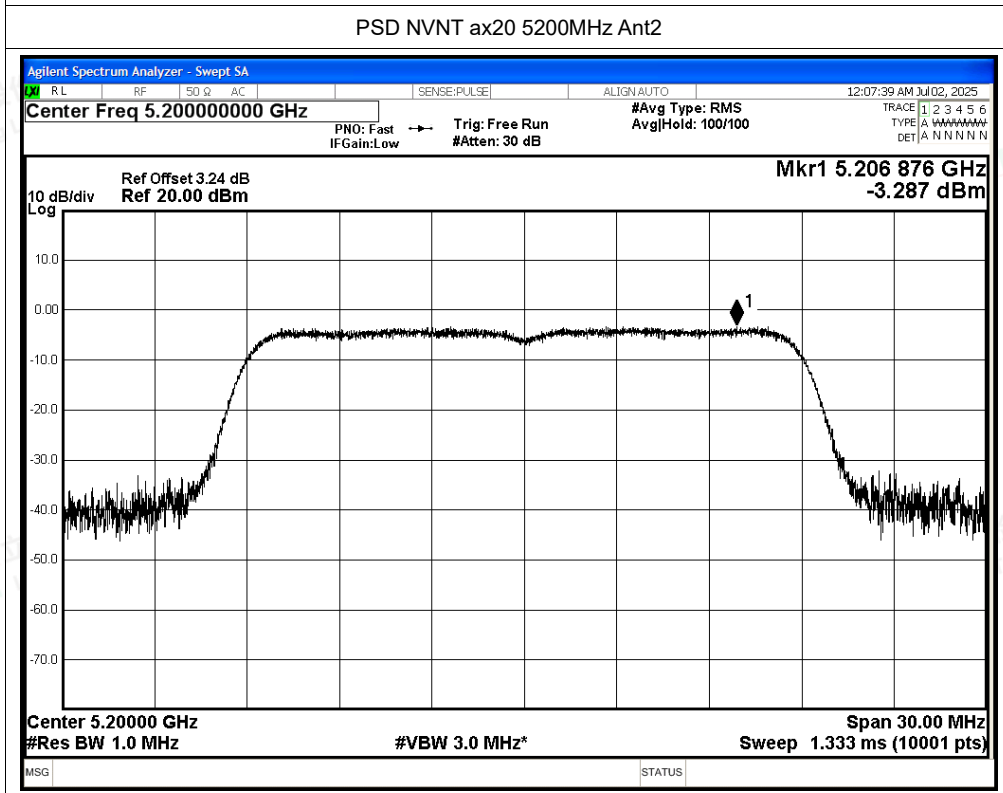
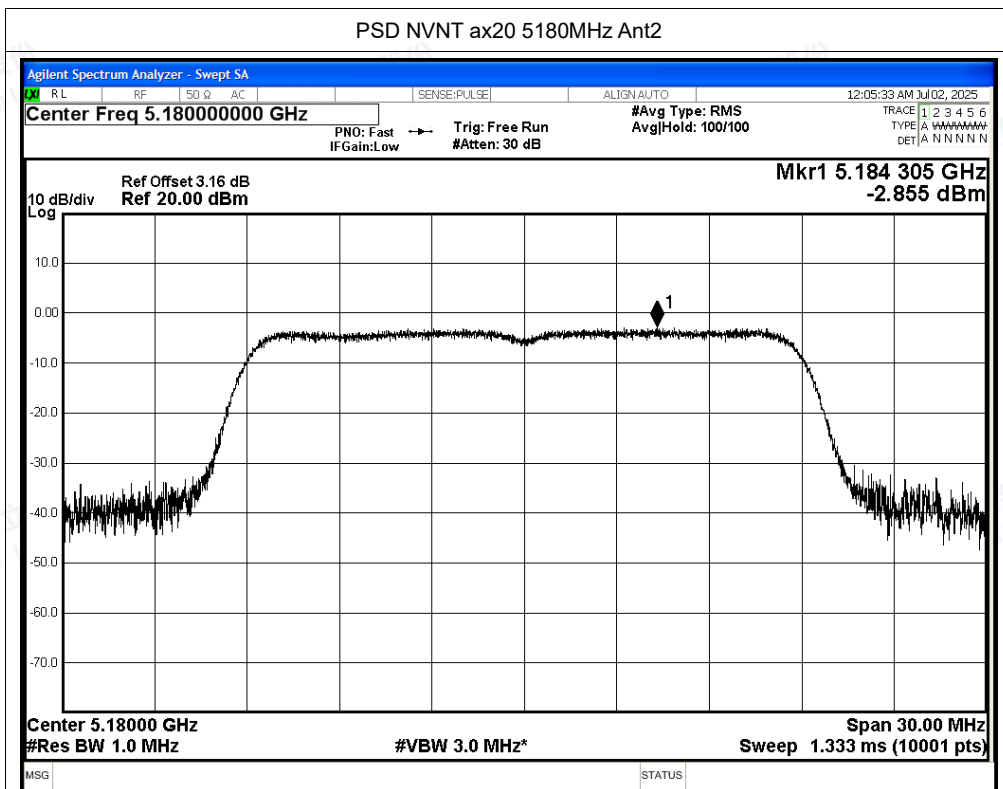


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

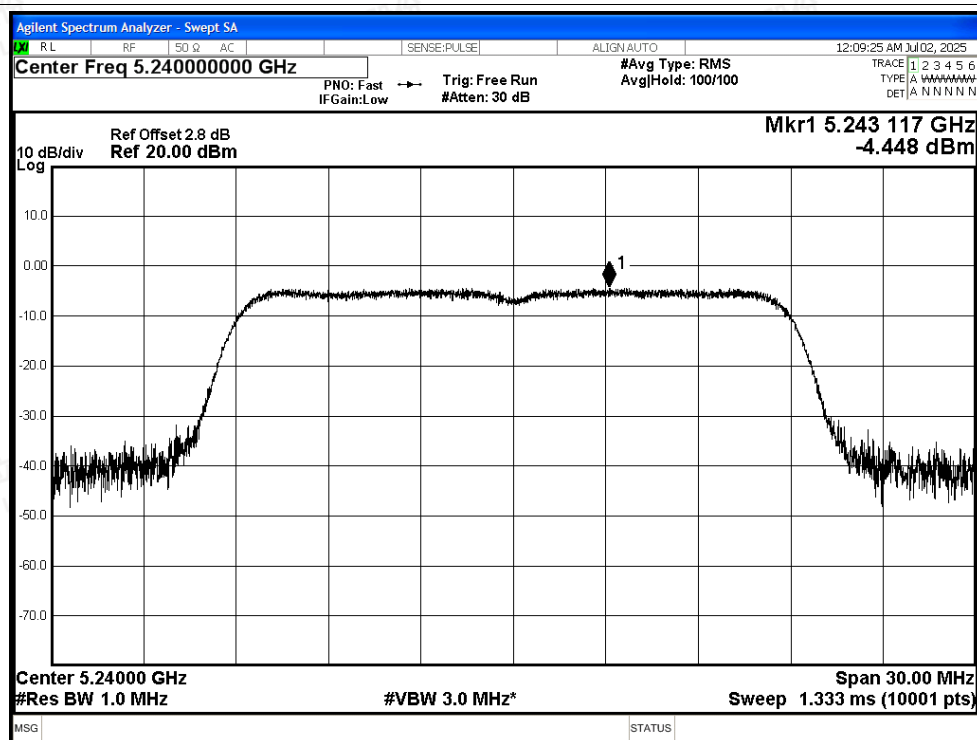
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

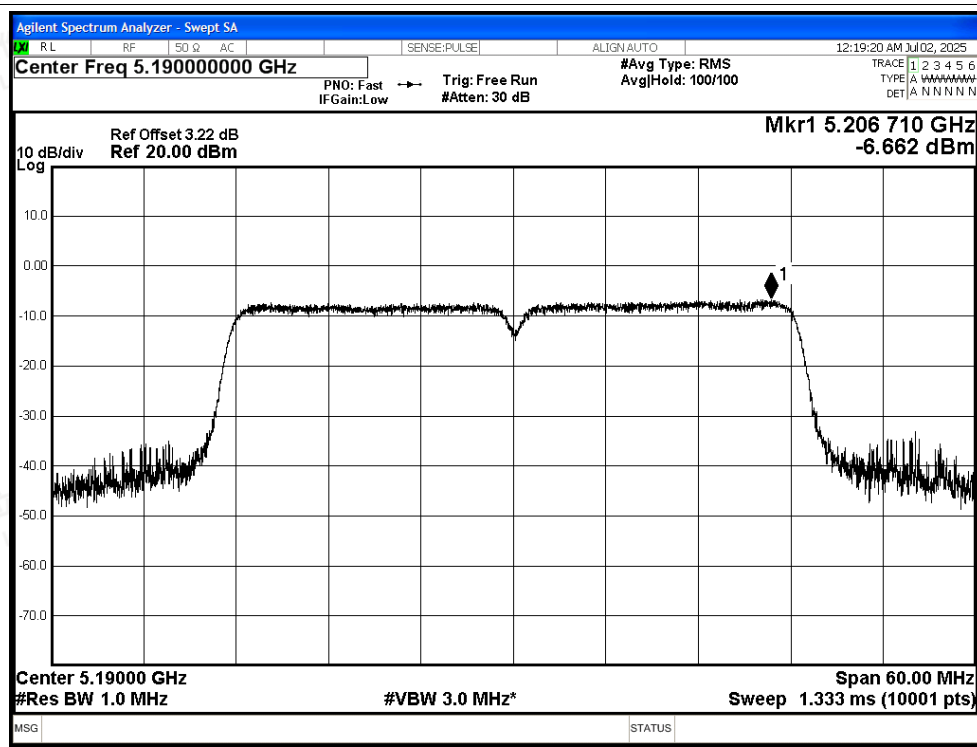
Scan code to check authenticity



PSD NVNT ax20 5240MHz Ant2



PSD NVNT ax40 5190MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

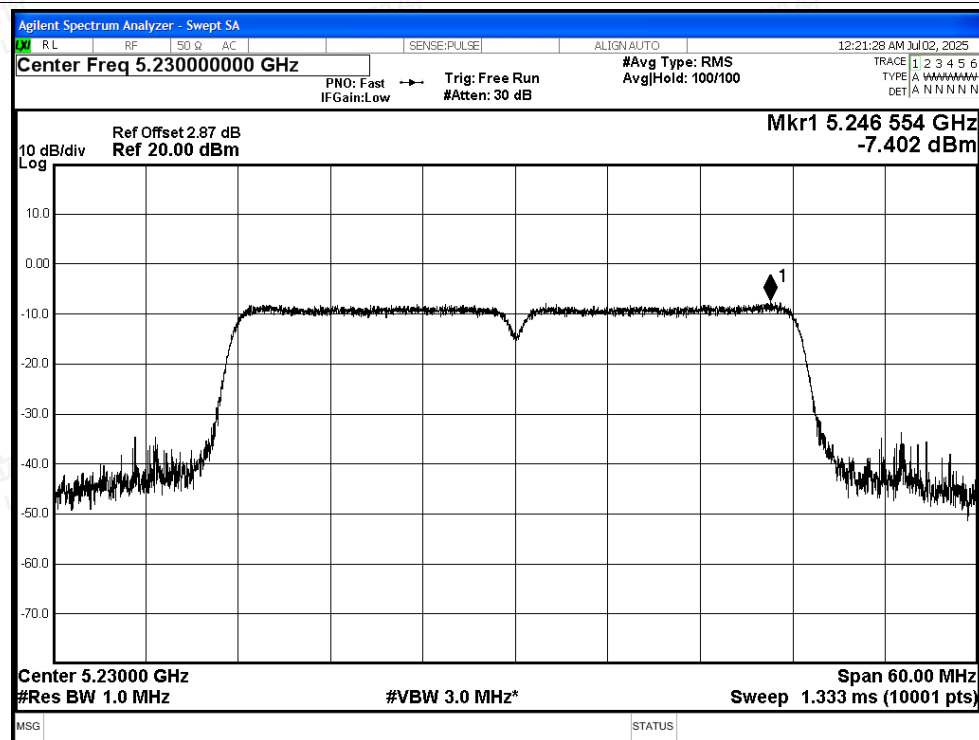
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

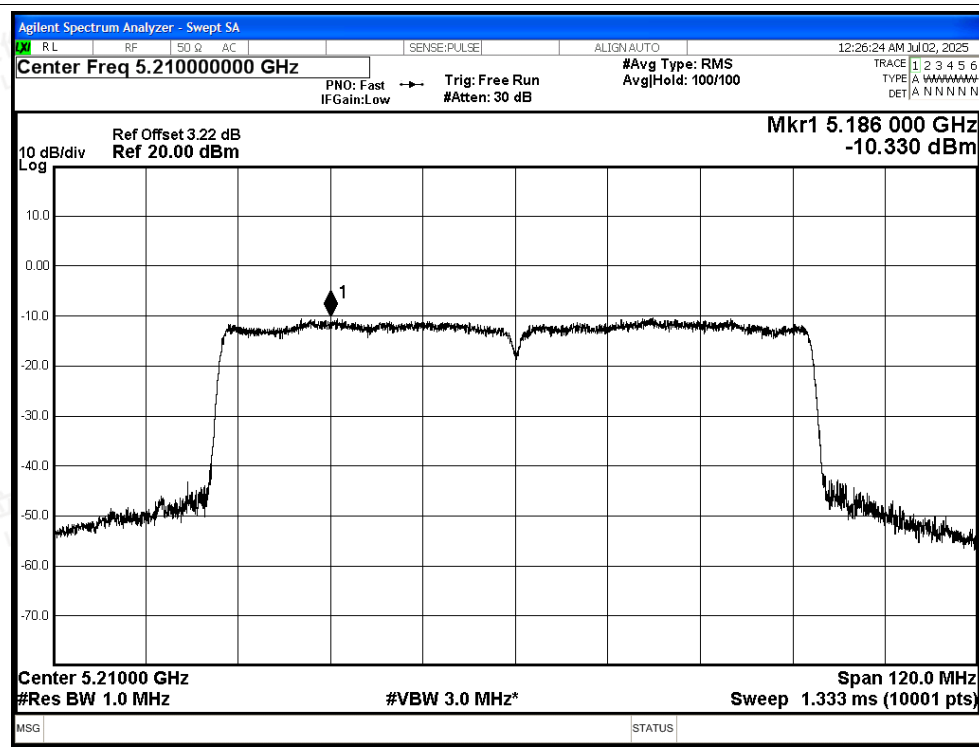
Scan code to check authenticity



PSD NVNT ax40 5230MHz Ant2



PSD NVNT ax80 5210MHz Ant2



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

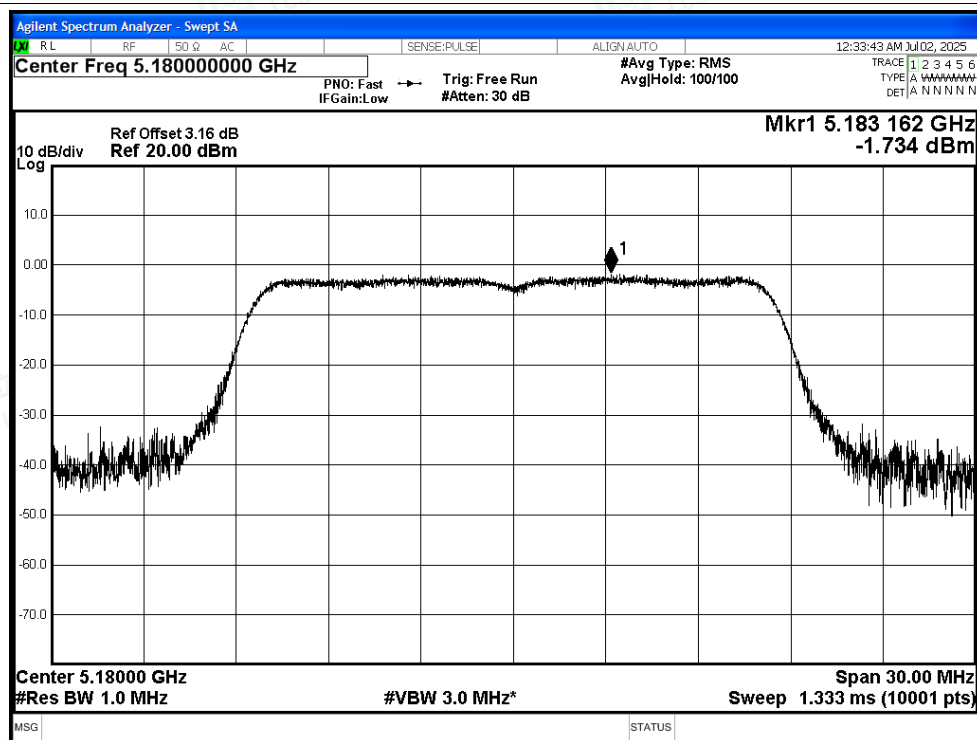
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

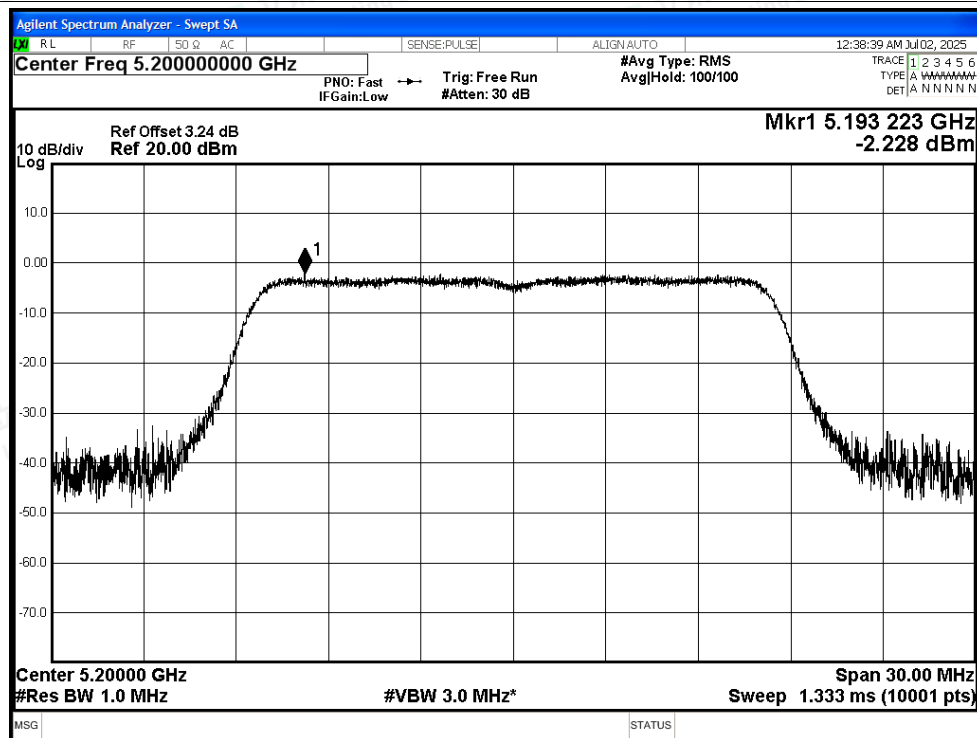


Test Graphs

PSD NVNT a 5180MHz Ant3



PSD NVNT a 5200MHz Ant3

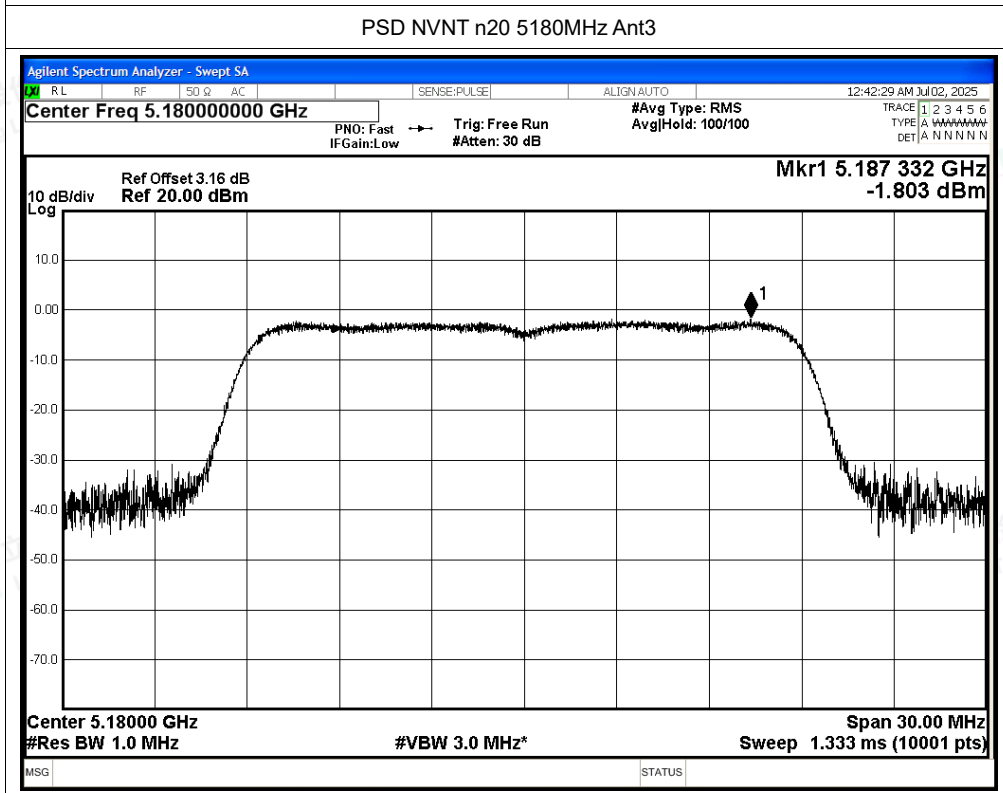
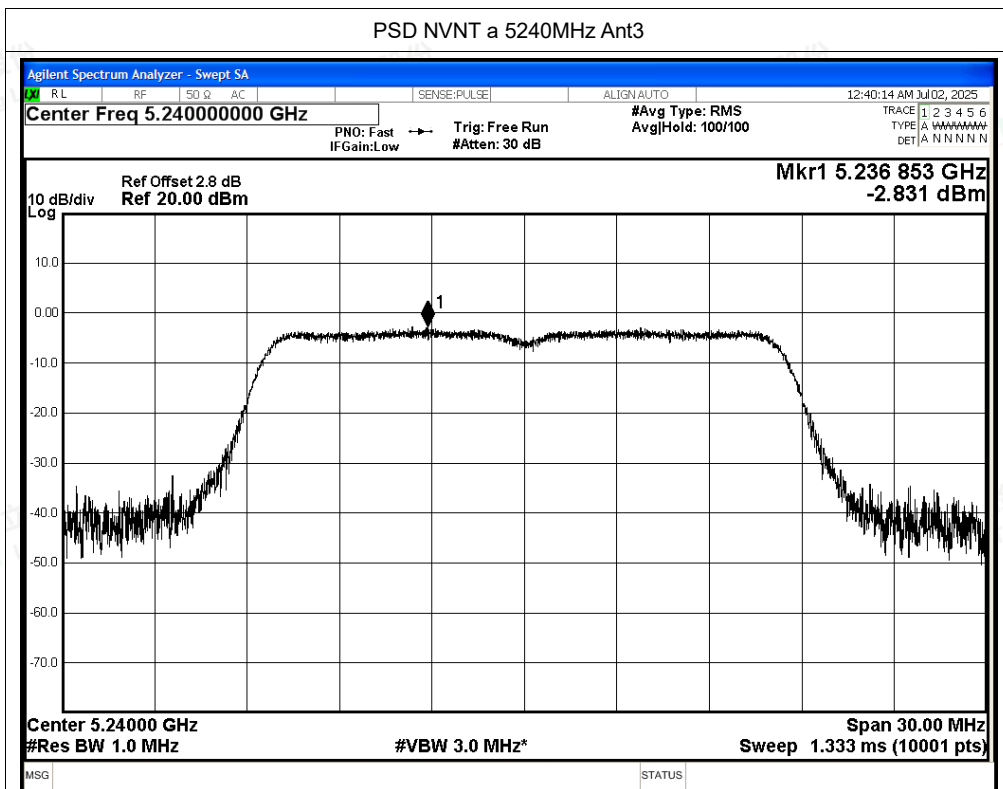


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

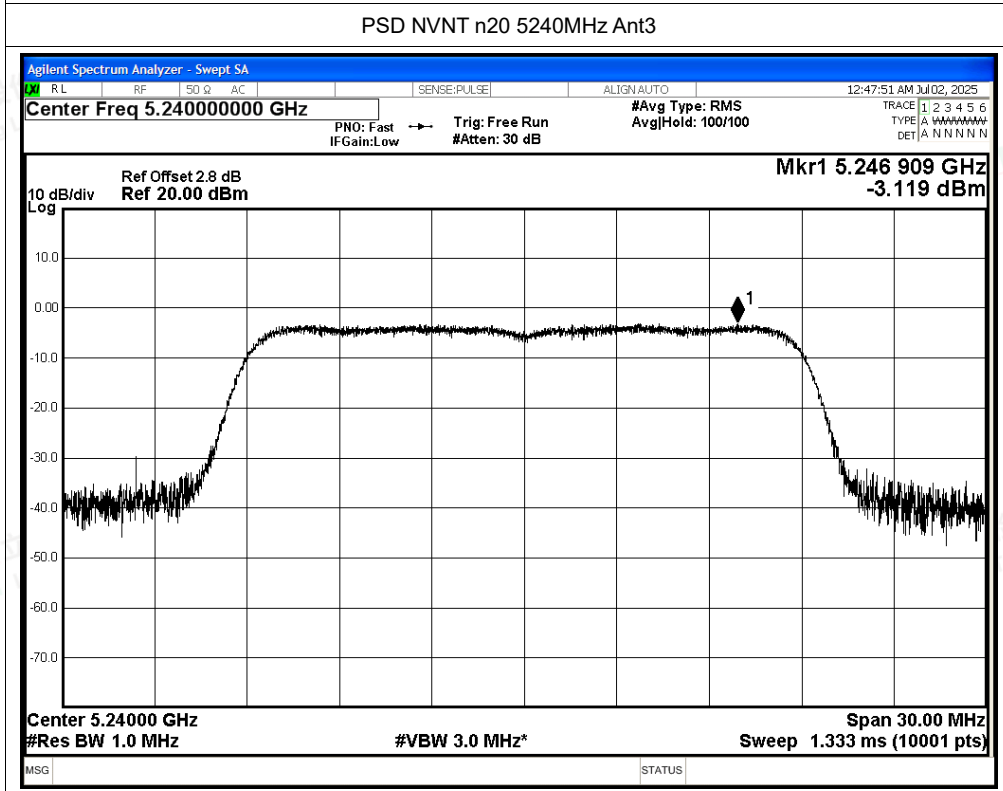
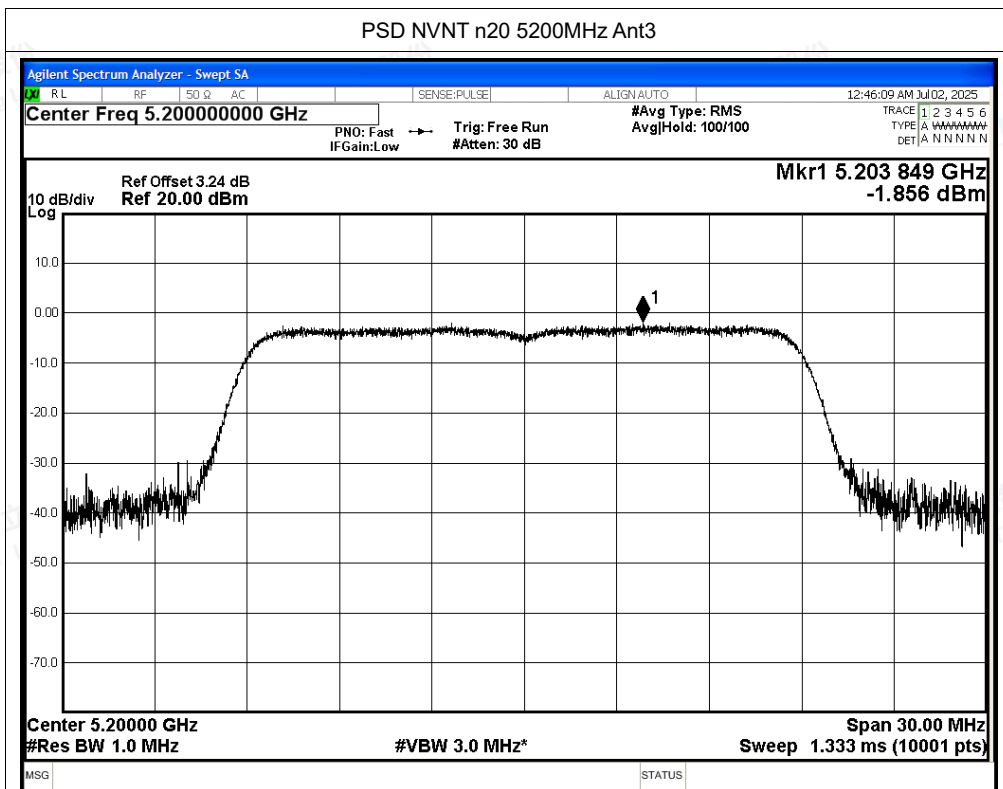


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

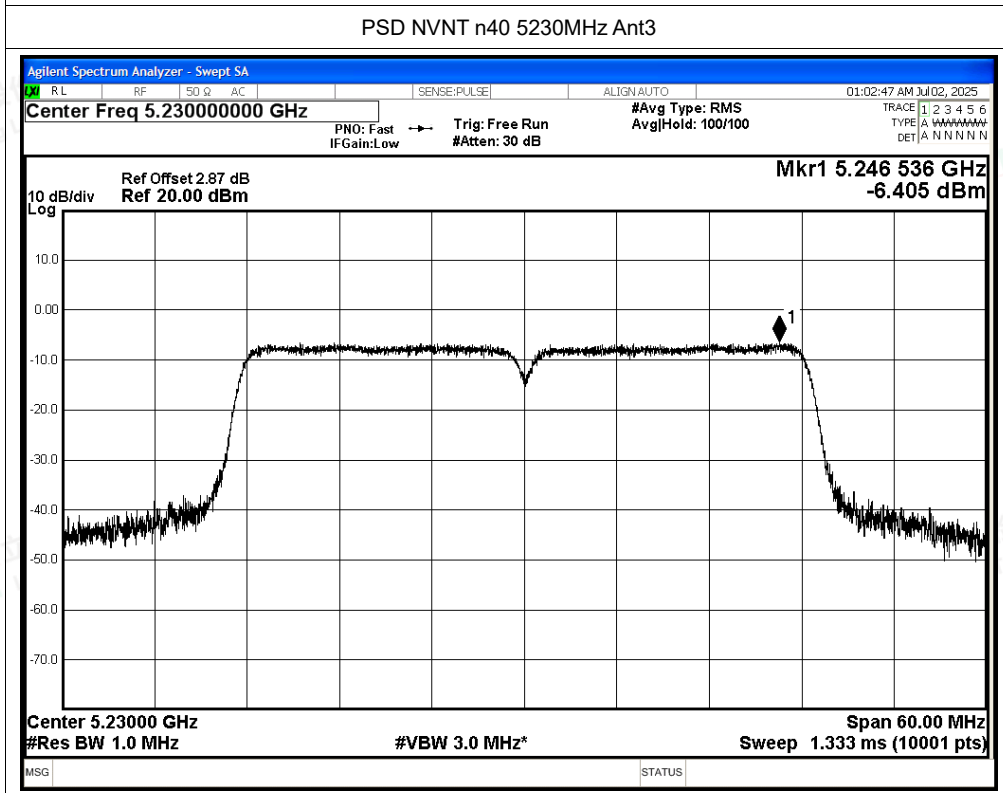
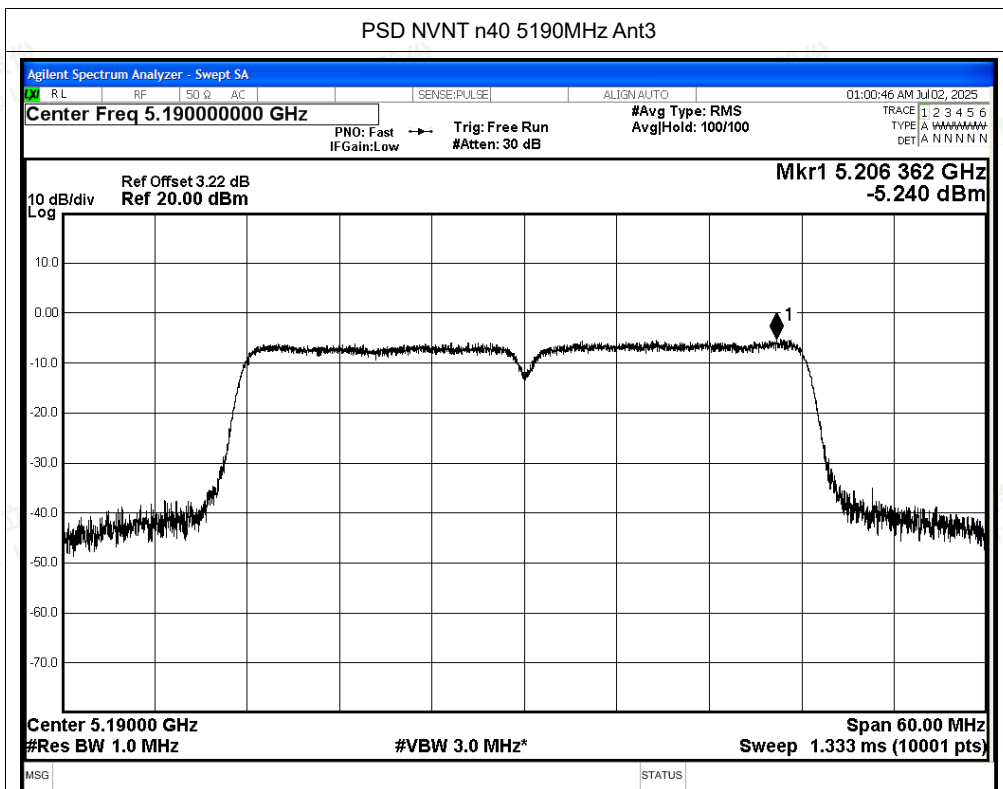


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

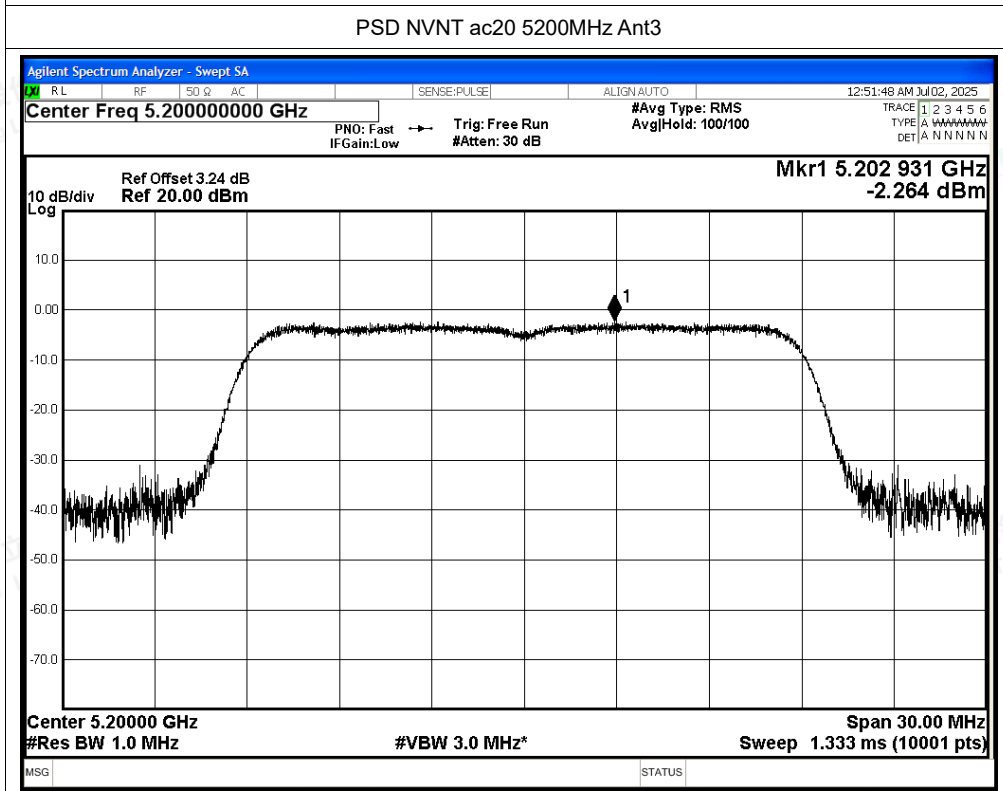
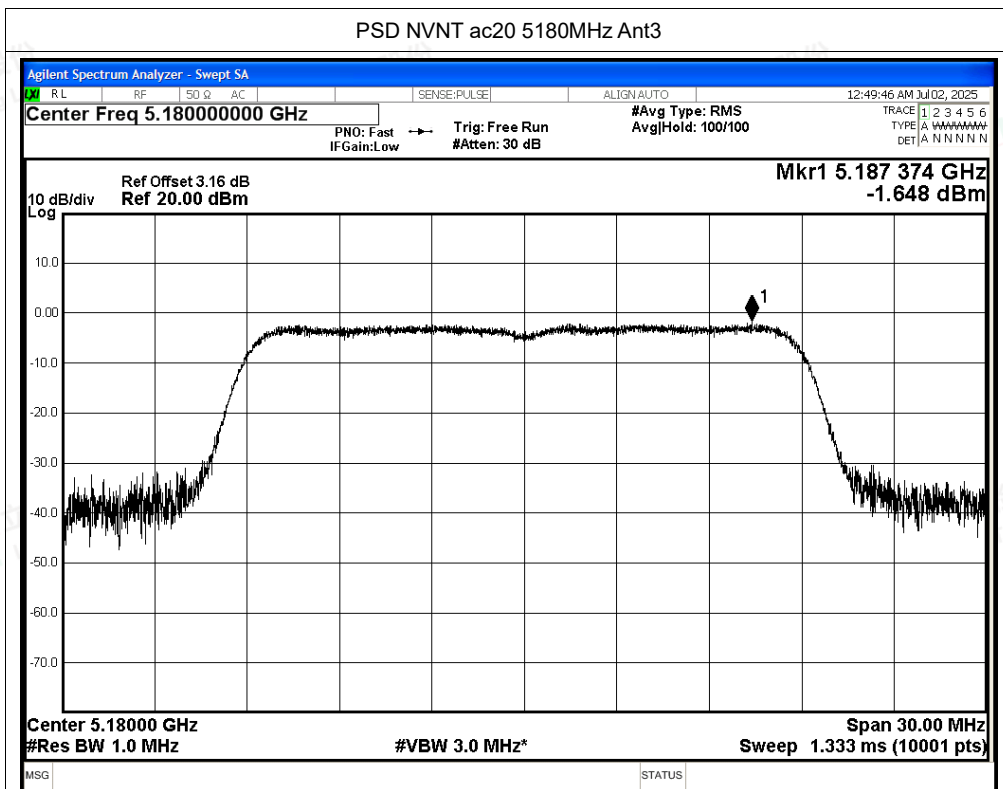


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

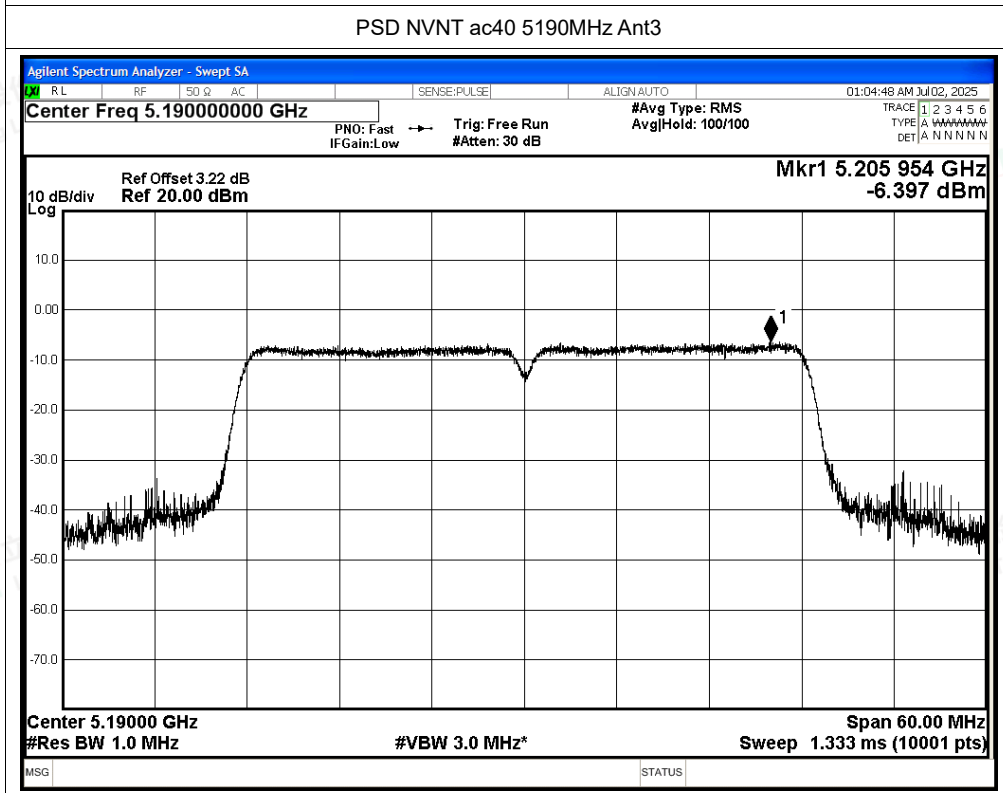
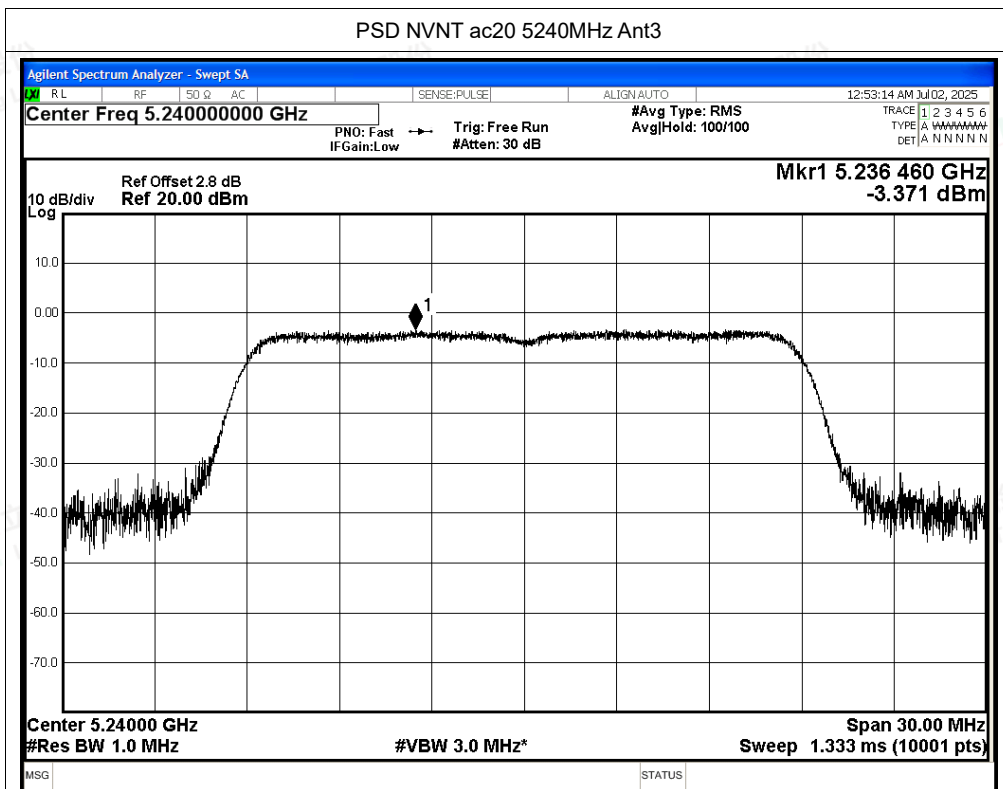


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

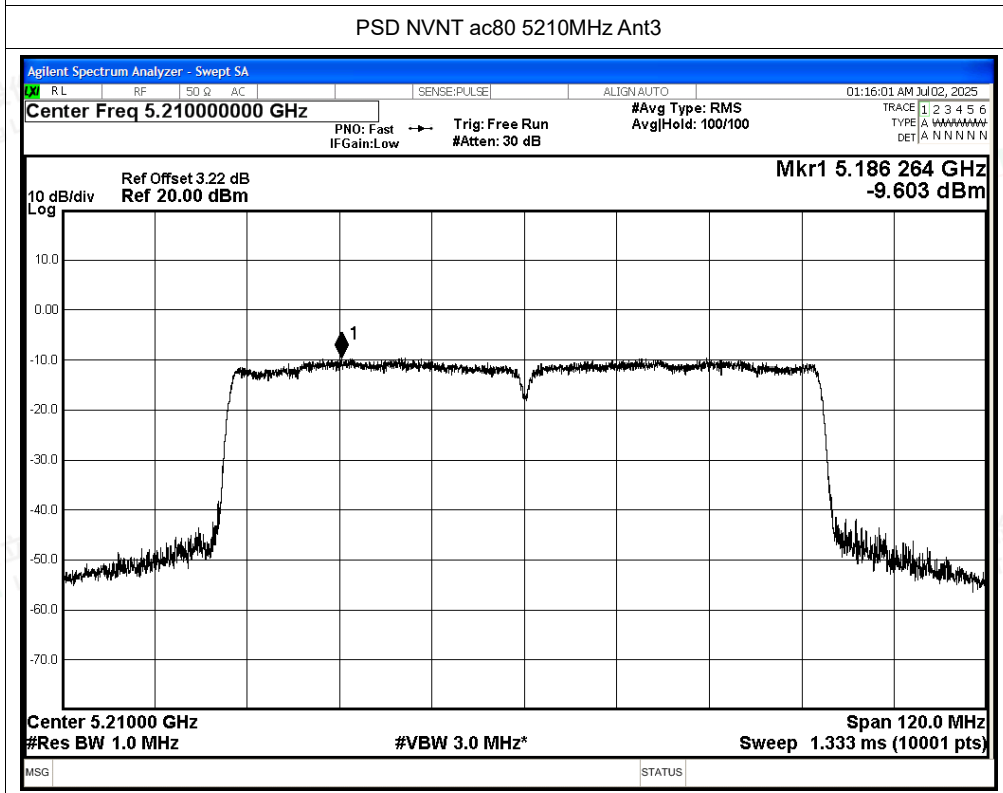
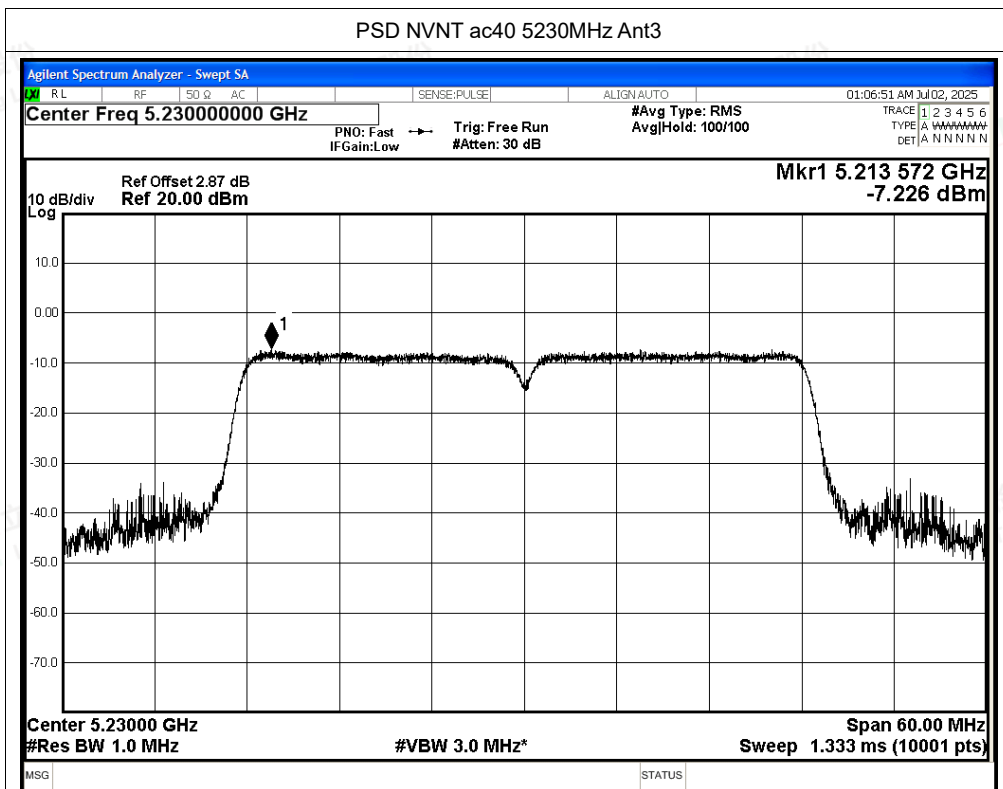


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

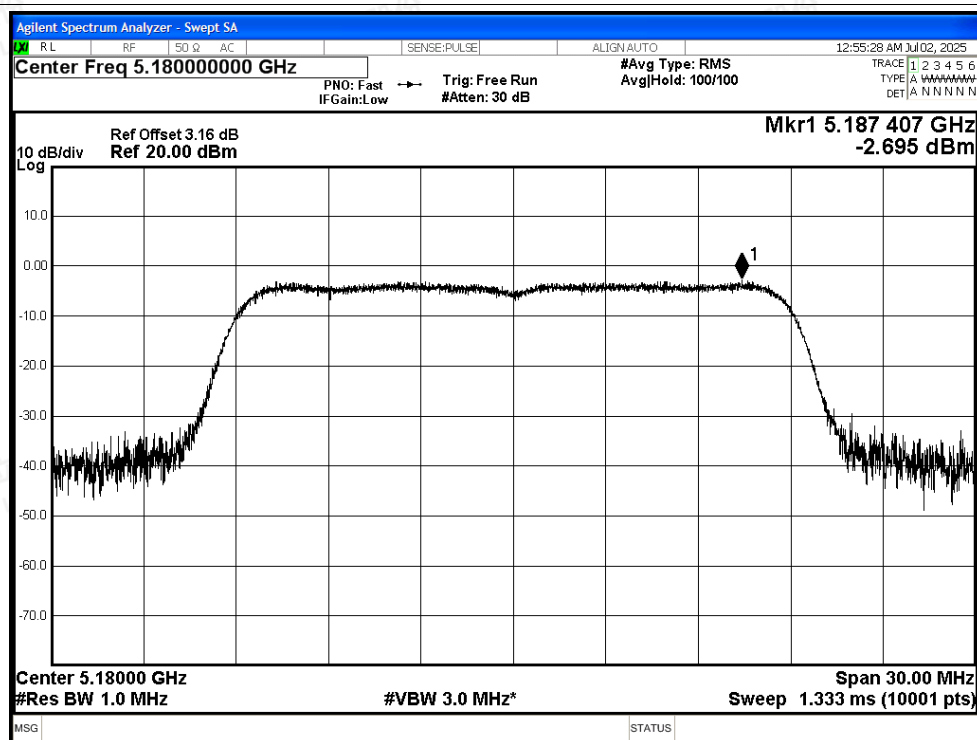
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

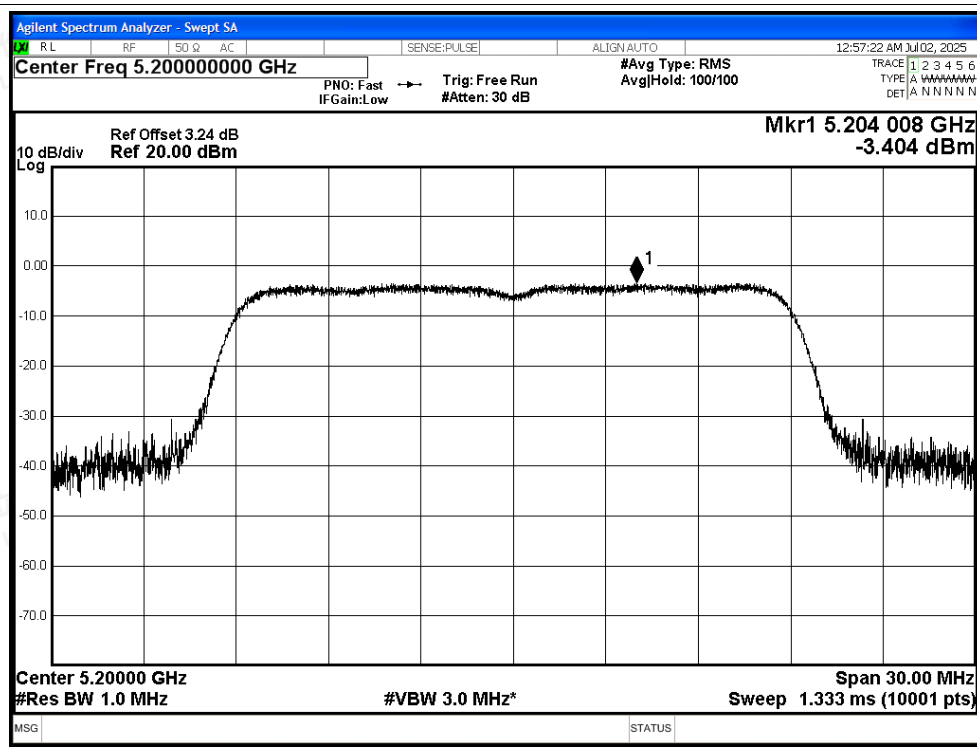
Scan code to check authenticity



PSD NVNT ax20 5180MHz Ant3



PSD NVNT ax20 5200MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

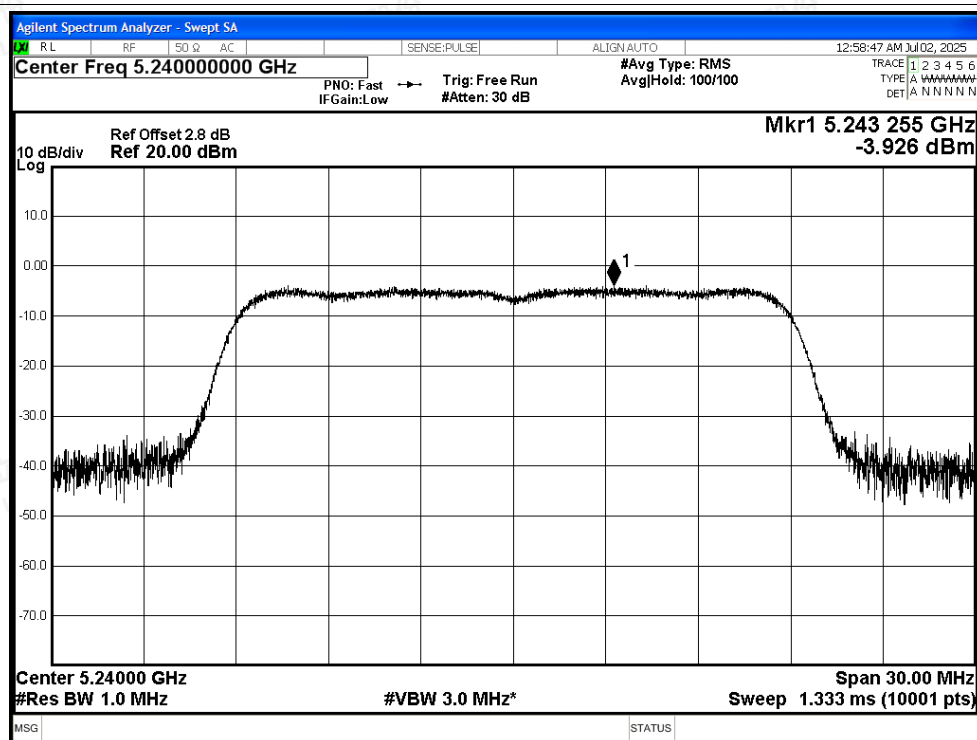
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

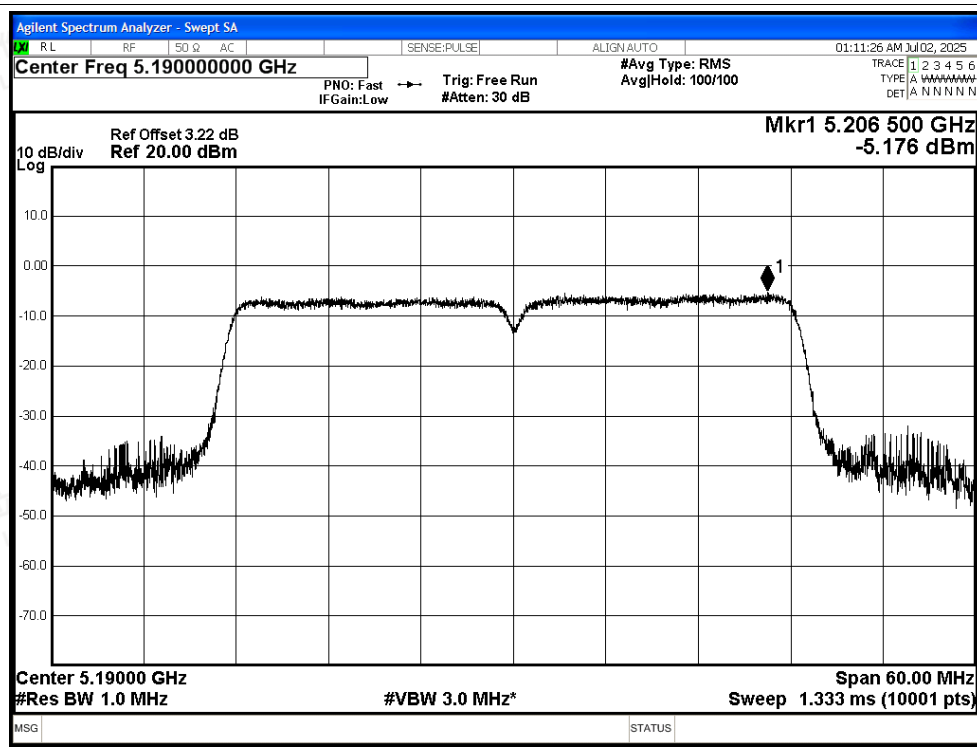
Scan code to check authenticity



PSD NVNT ax20 5240MHz Ant3



PSD NVNT ax40 5190MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

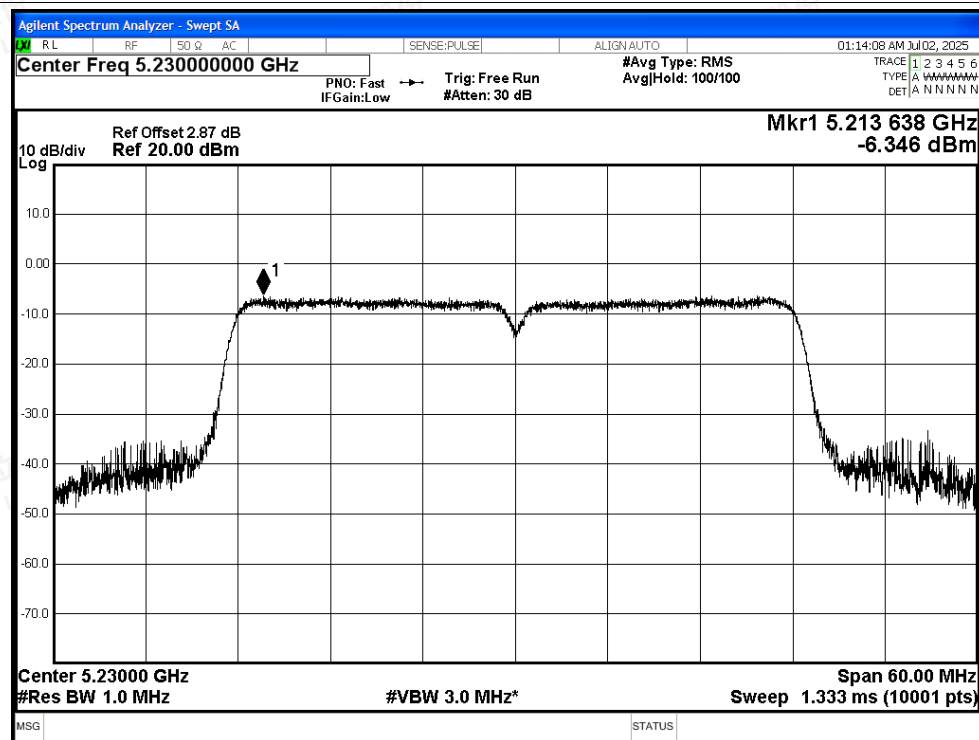
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

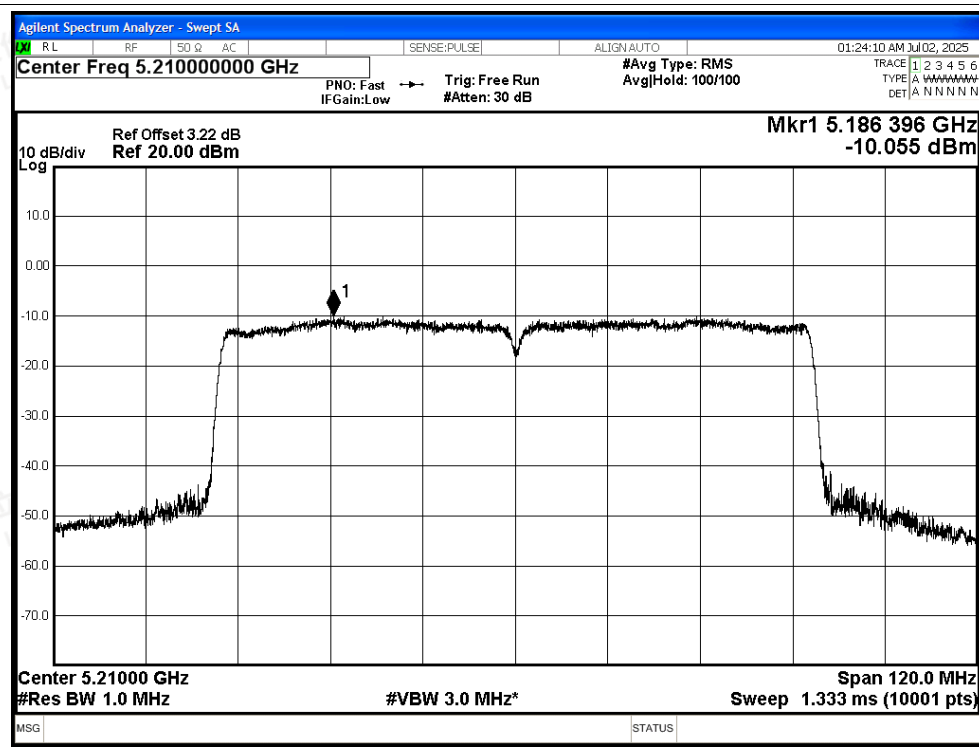
Scan code to check authenticity



PSD NVNT ax40 5230MHz Ant3



PSD NVNT ax80 5210MHz Ant3



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

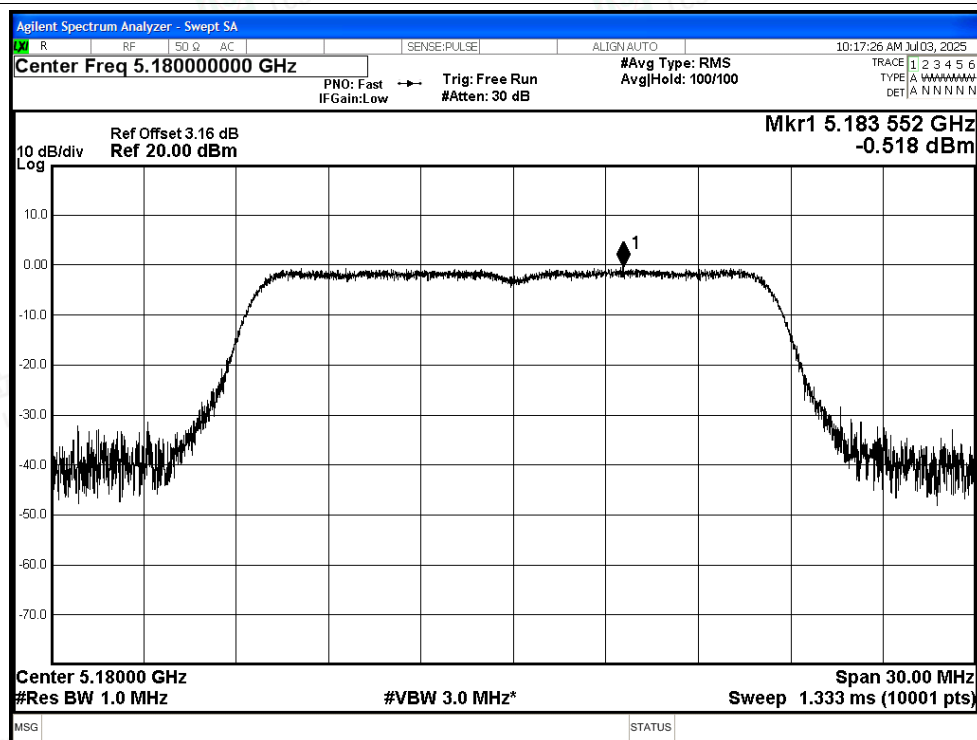
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

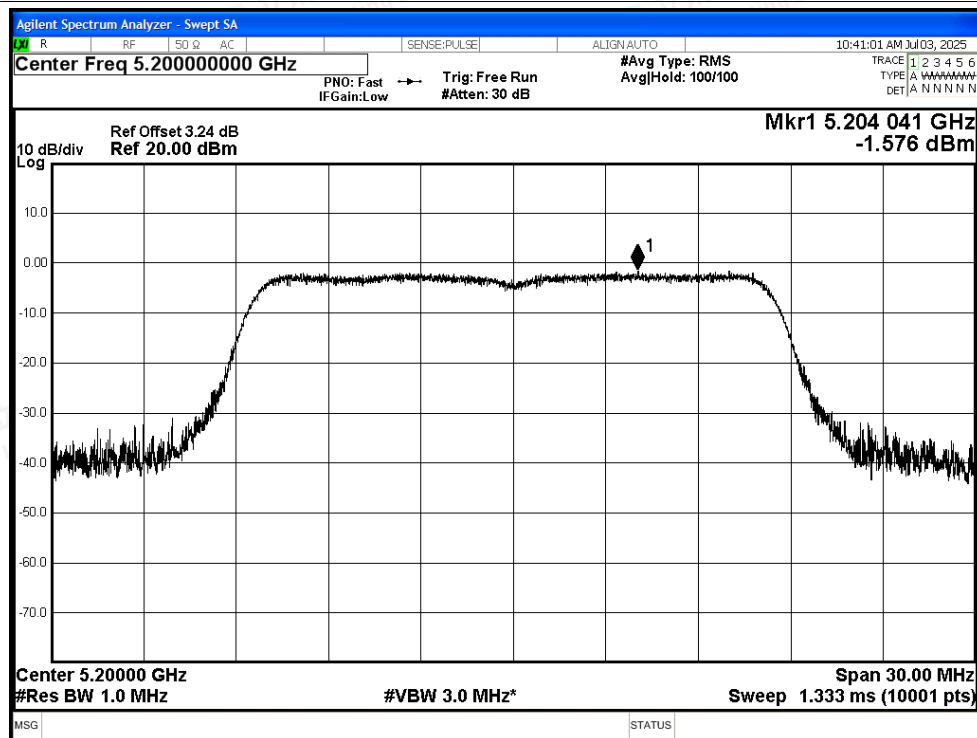


Test Graphs

PSD NVNT a 5180MHz Ant5



PSD NVNT a 5200MHz Ant5

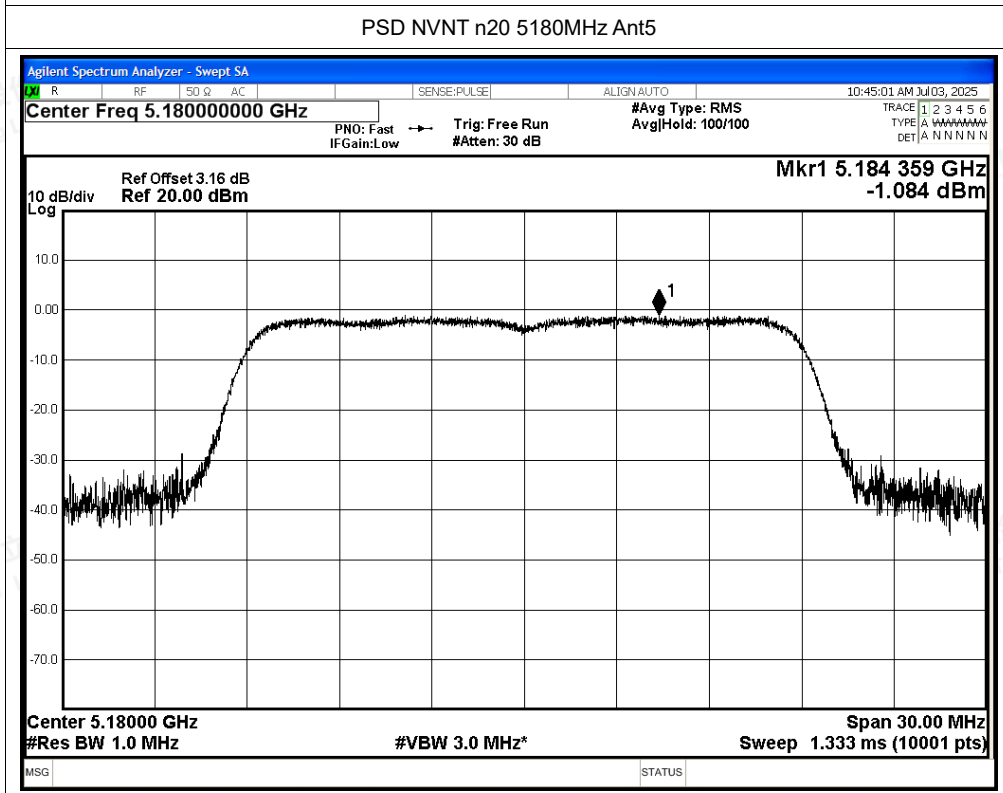
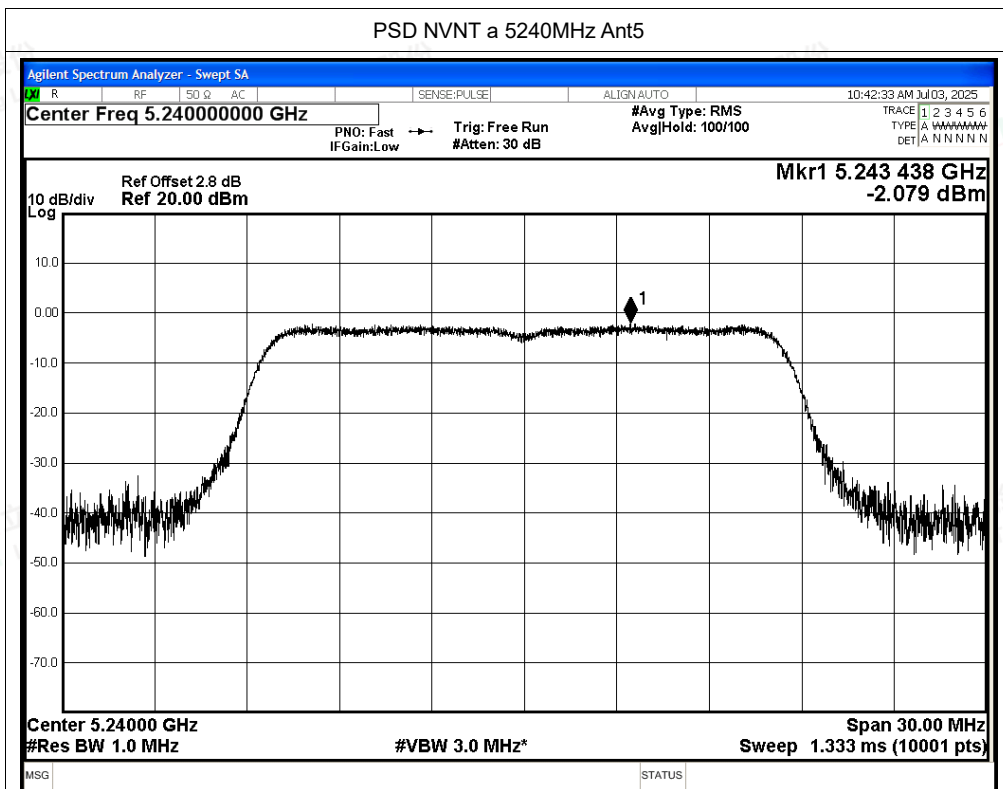


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

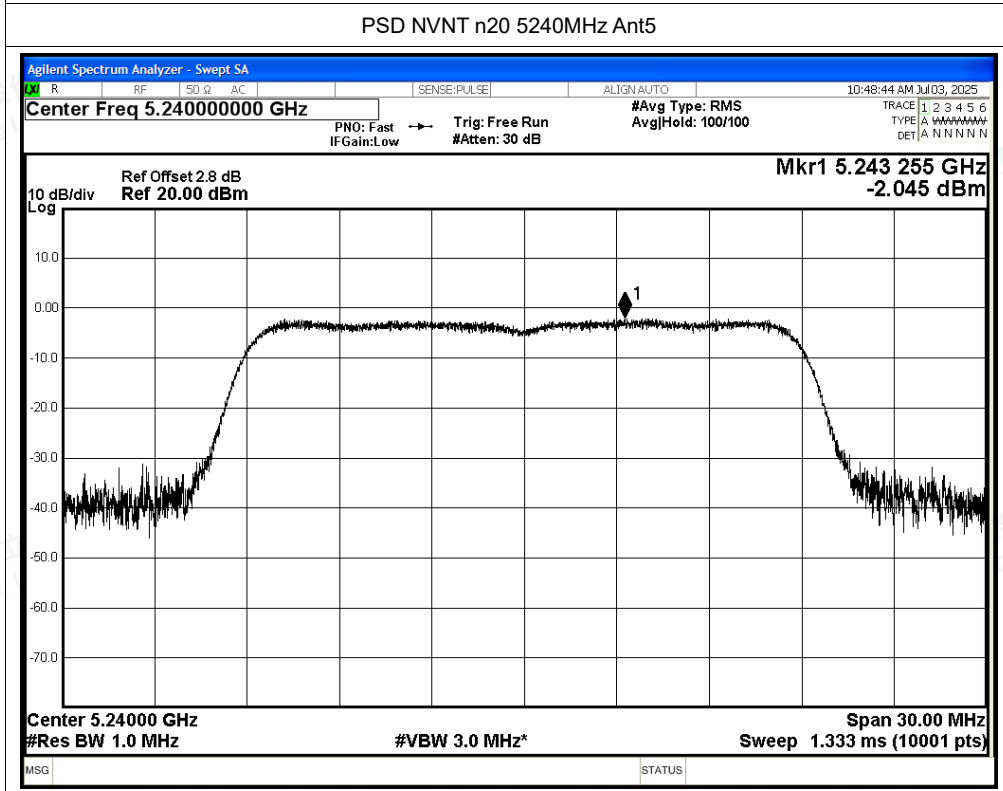
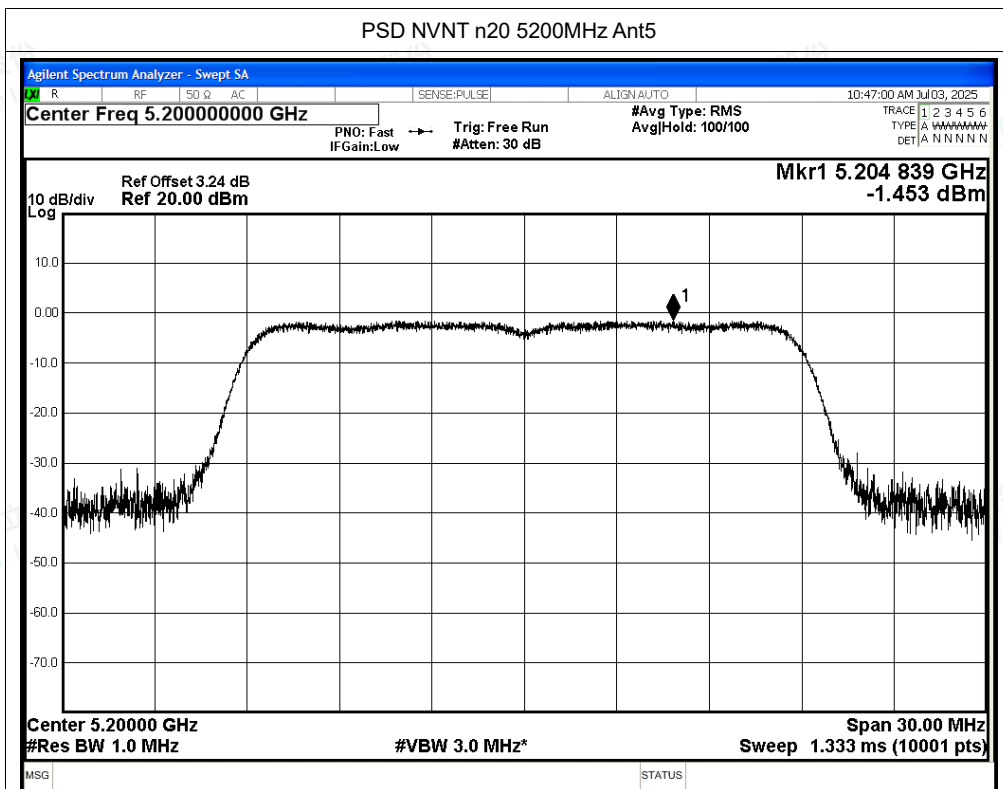


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

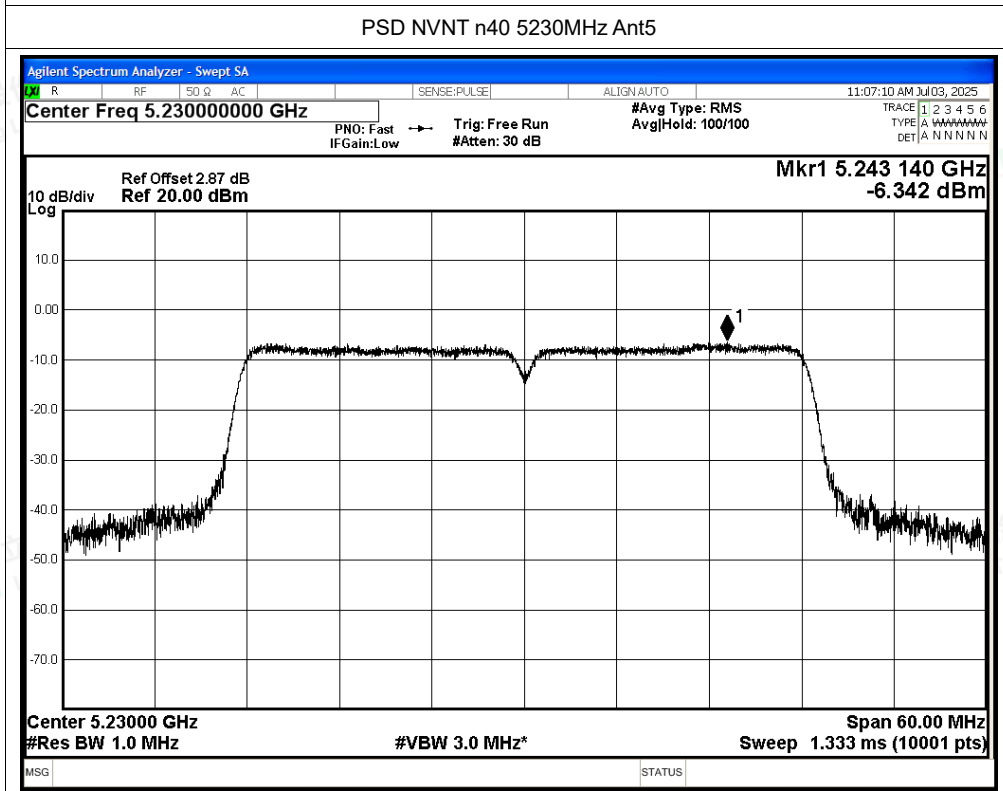
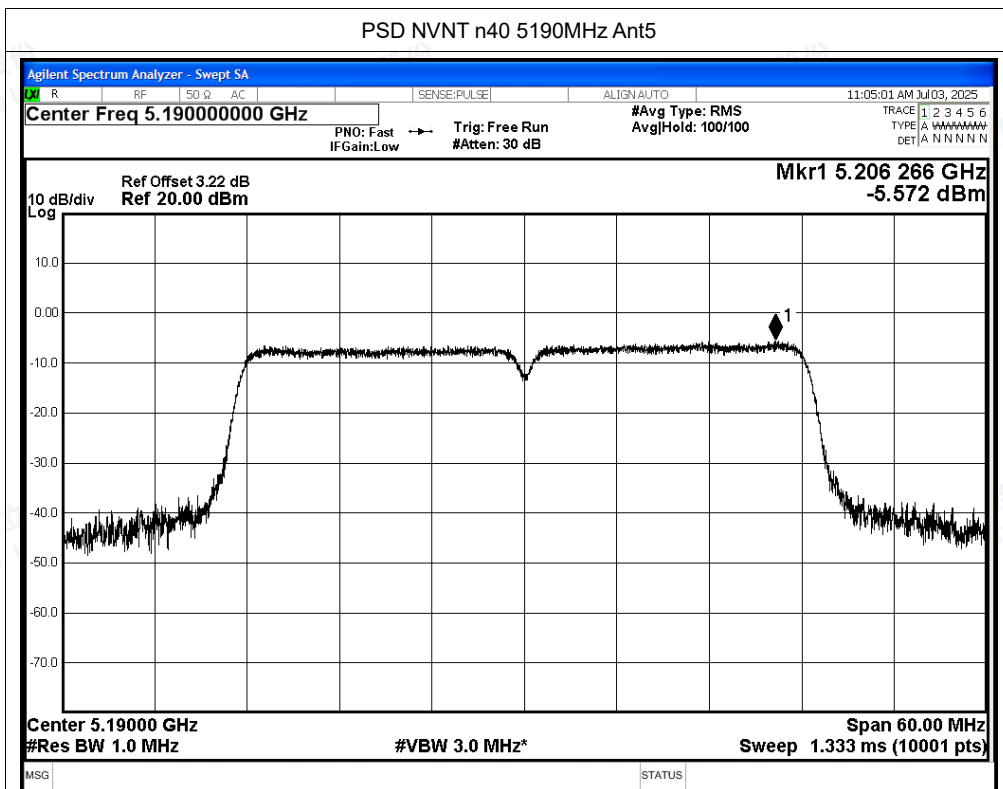


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

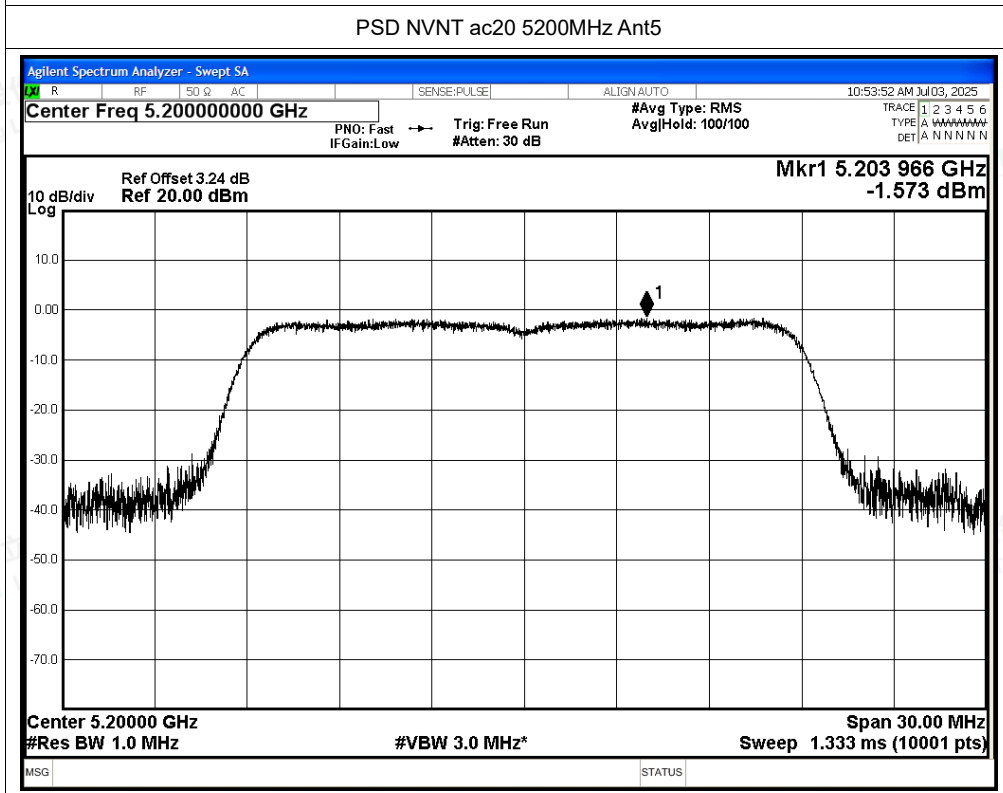
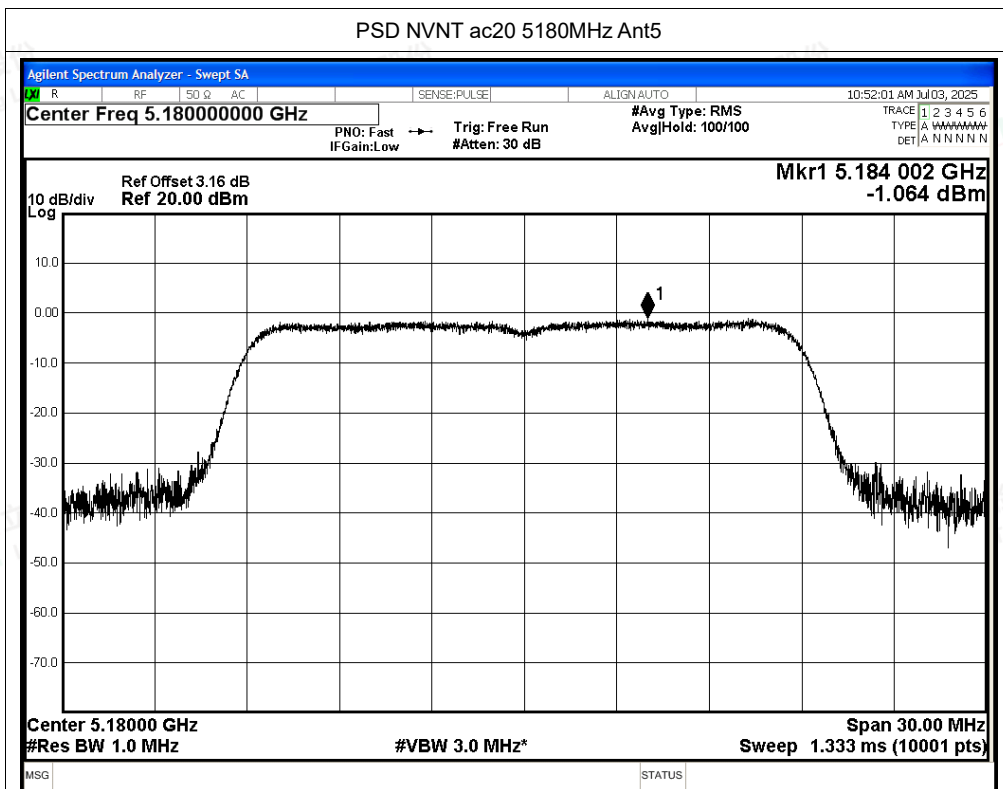


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

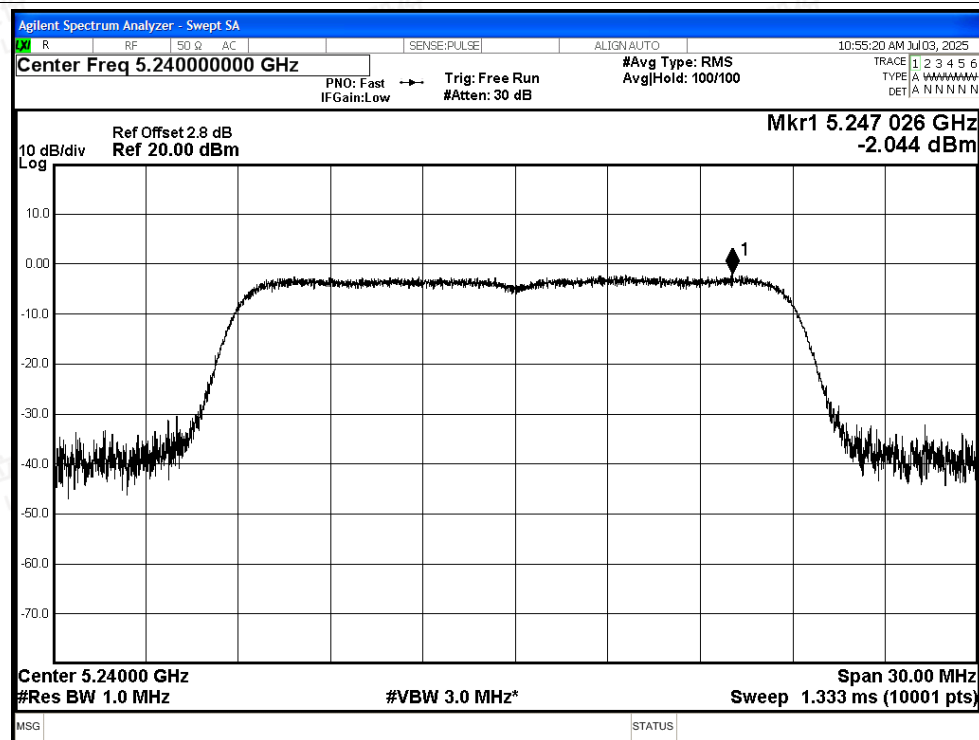
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

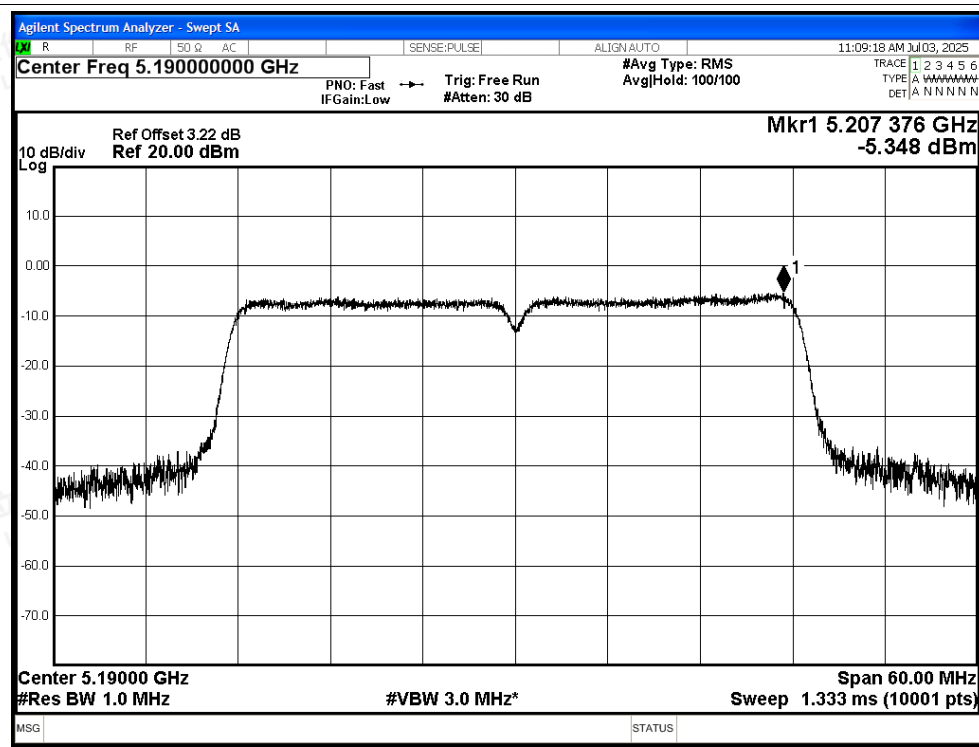
Scan code to check authenticity



PSD NVNT ac20 5240MHz Ant5



PSD NVNT ac40 5190MHz Ant5

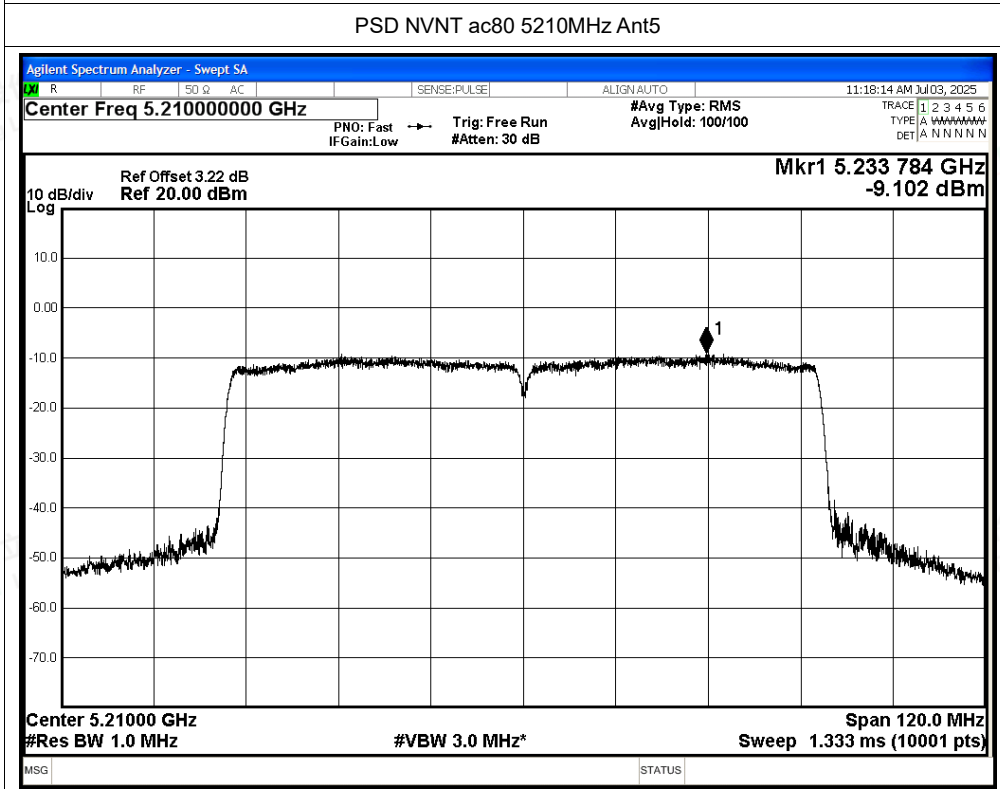
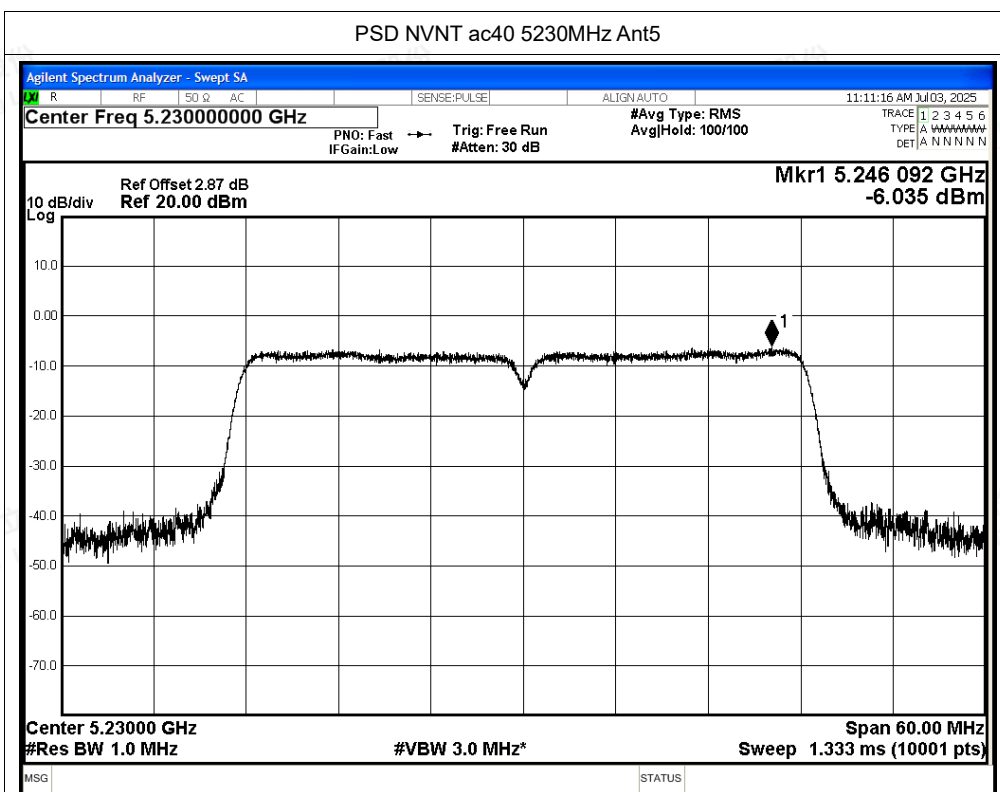


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

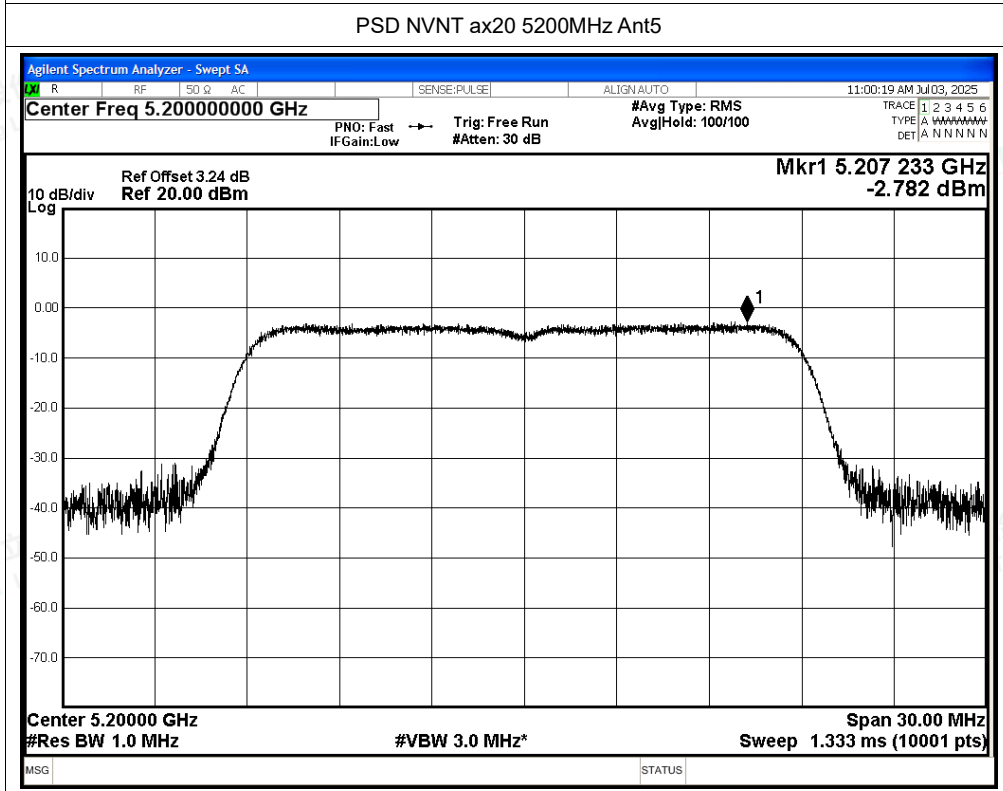
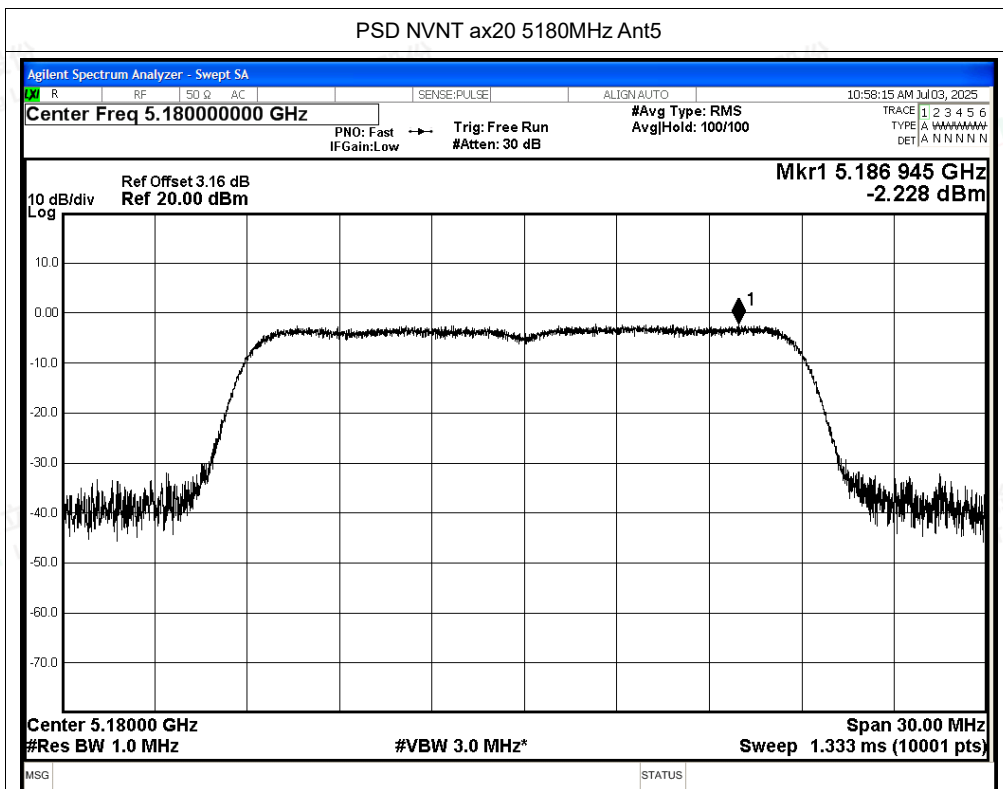


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

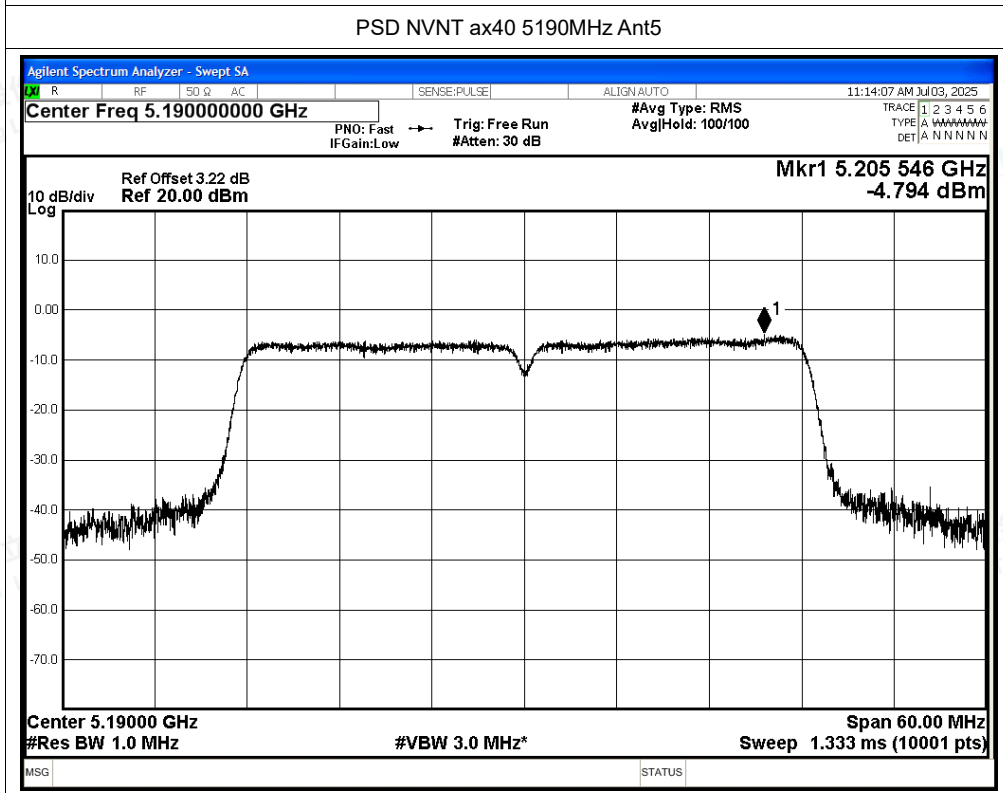
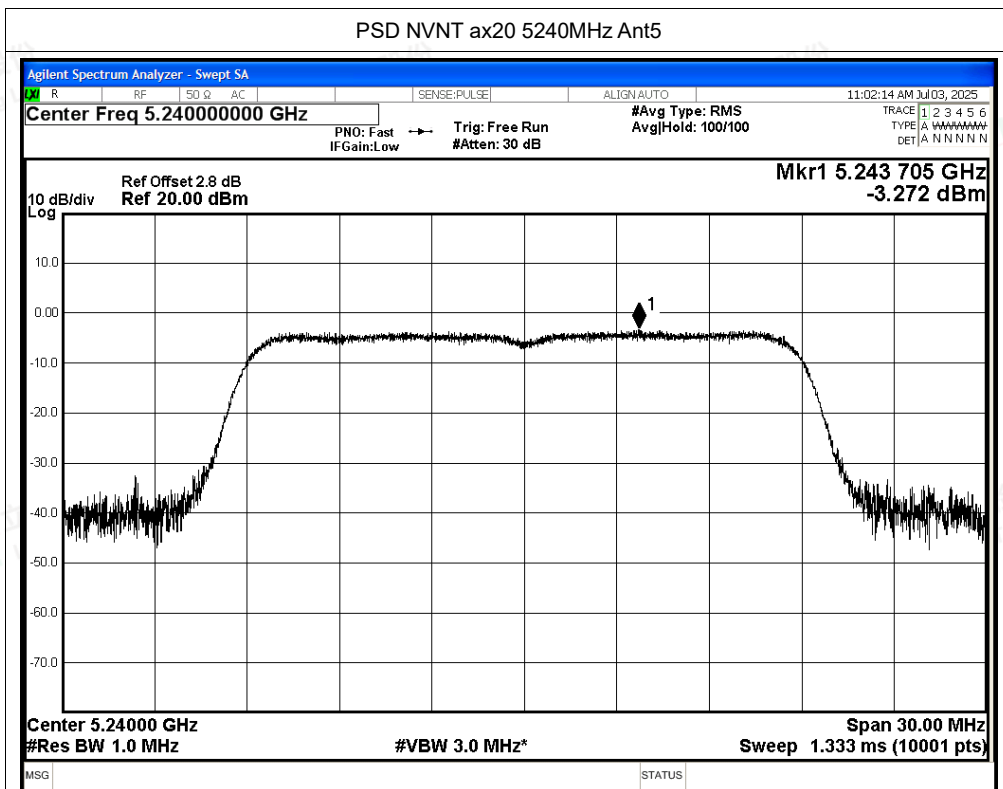


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

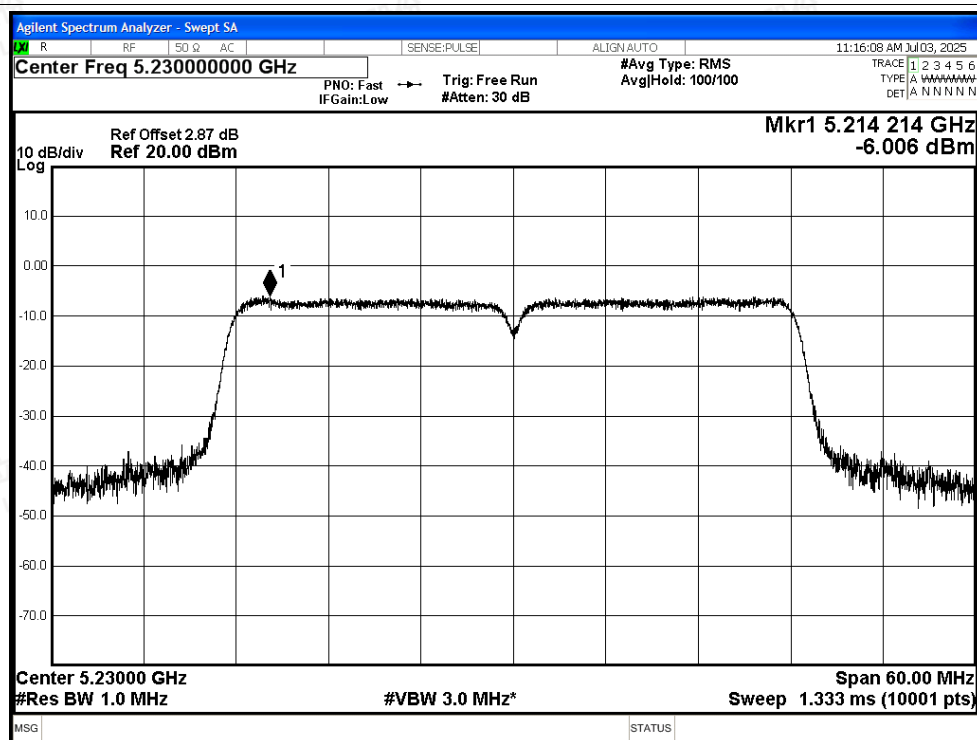
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

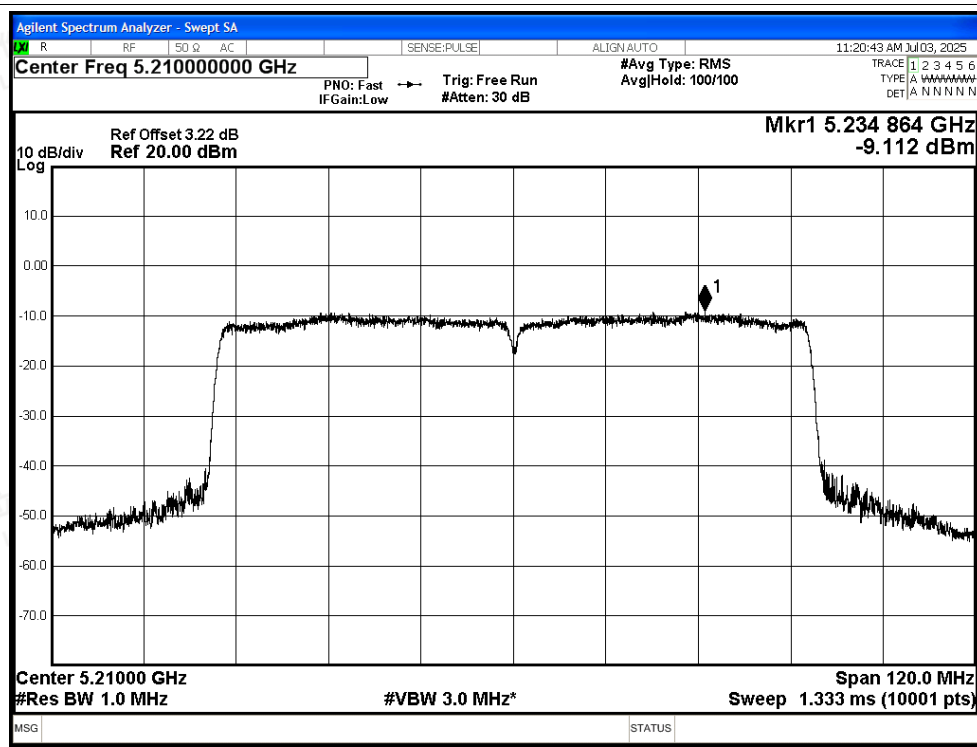
Scan code to check authenticity



PSD NVNT ax40 5230MHz Ant5



PSD NVNT ax80 5210MHz Ant5



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

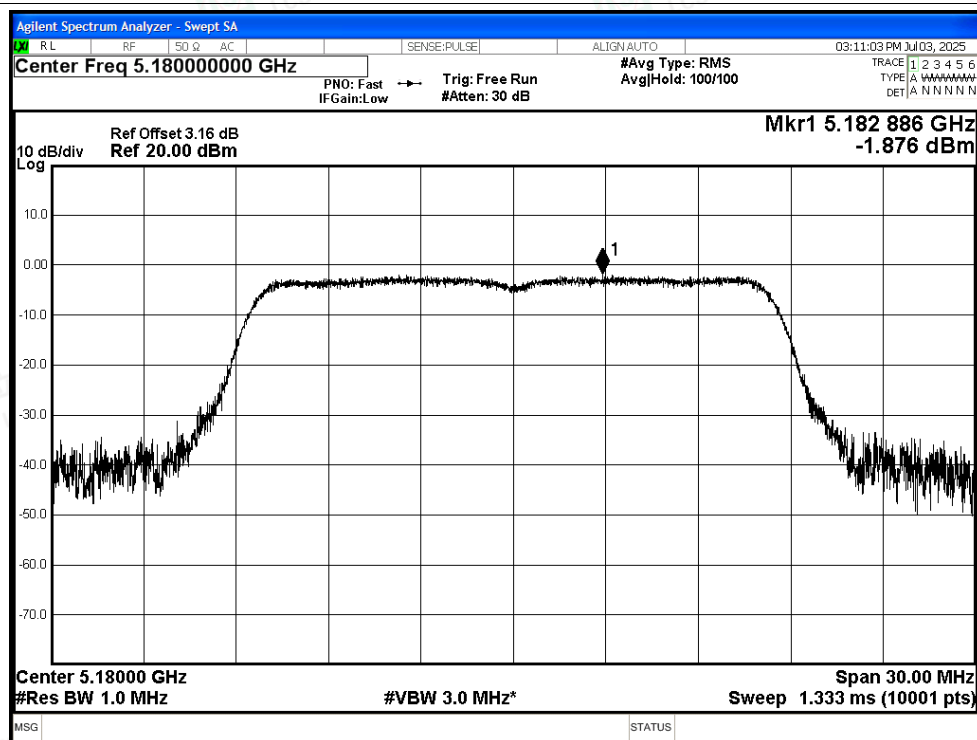
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

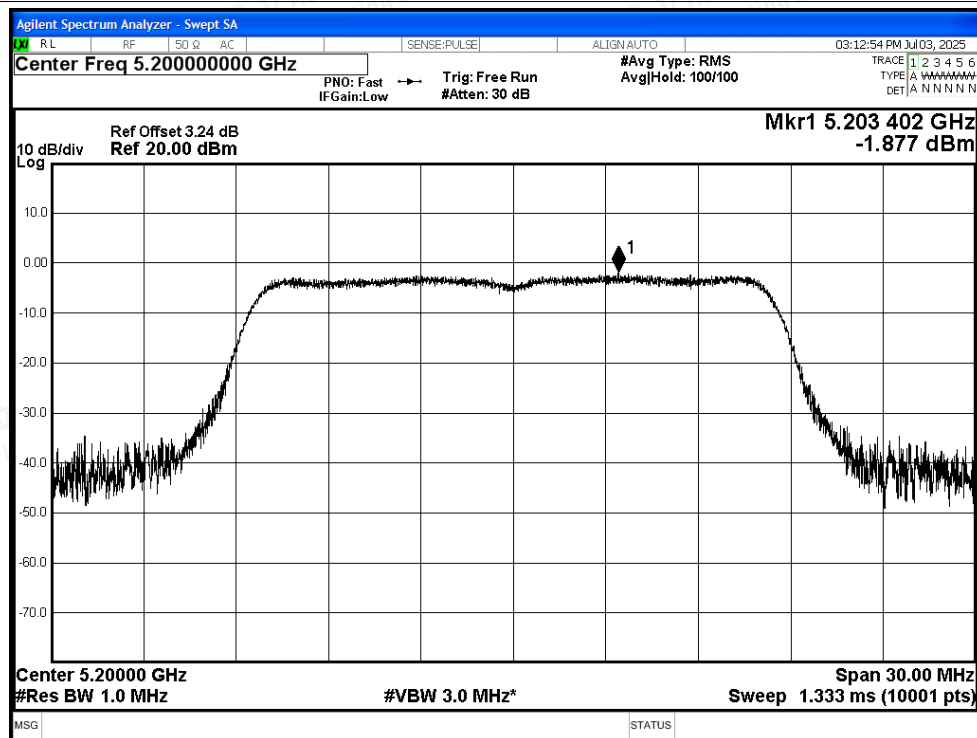


Test Graphs

PSD NVNT a 5180MHz Ant6



PSD NVNT a 5200MHz Ant6

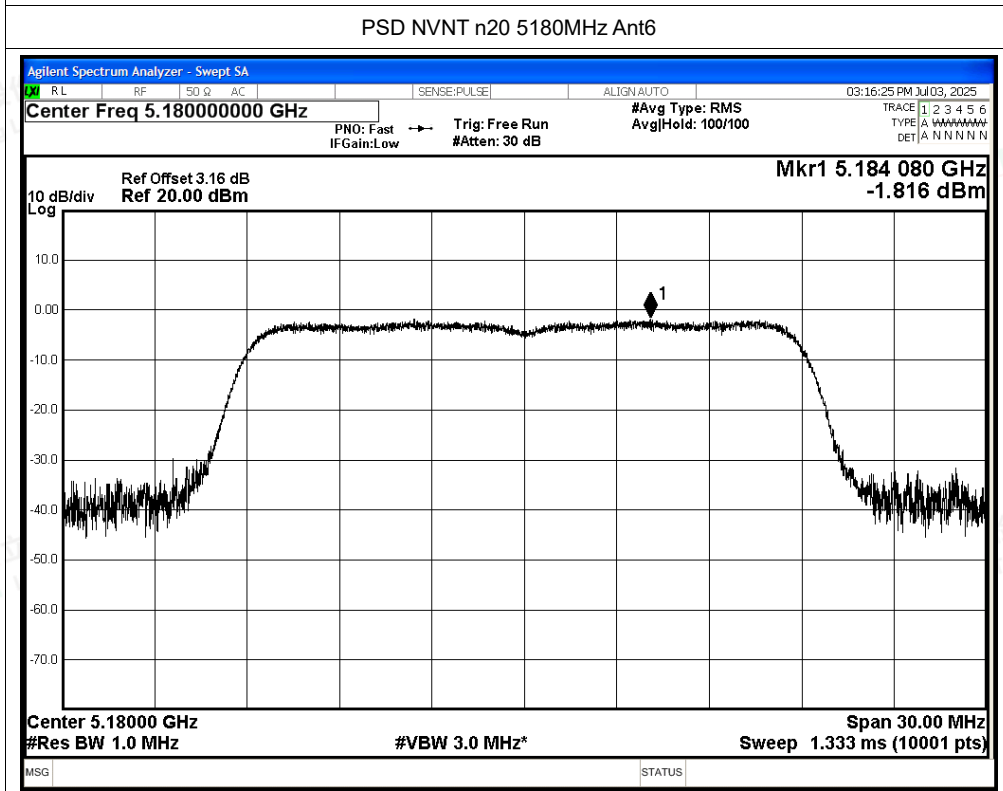
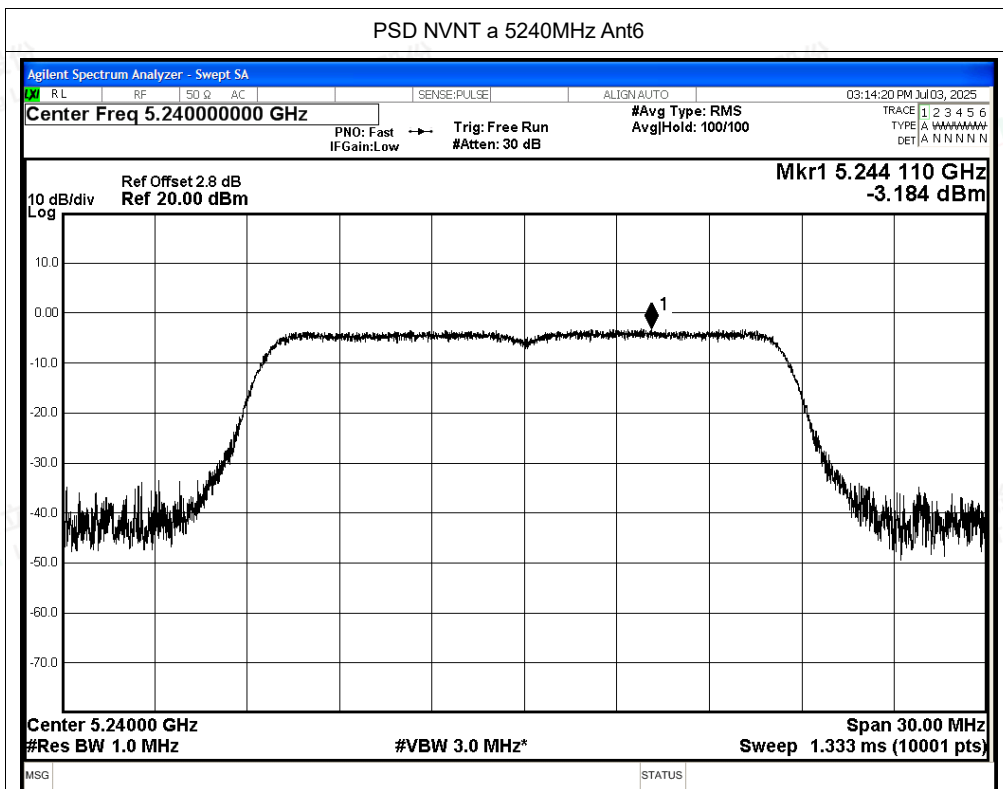


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

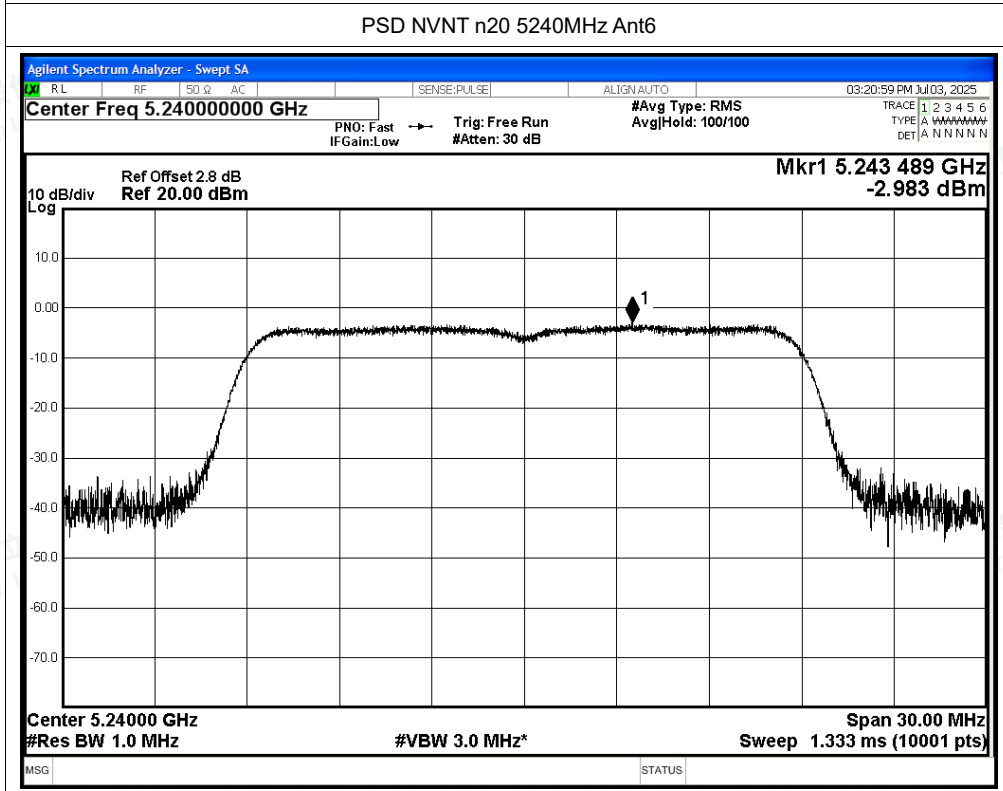
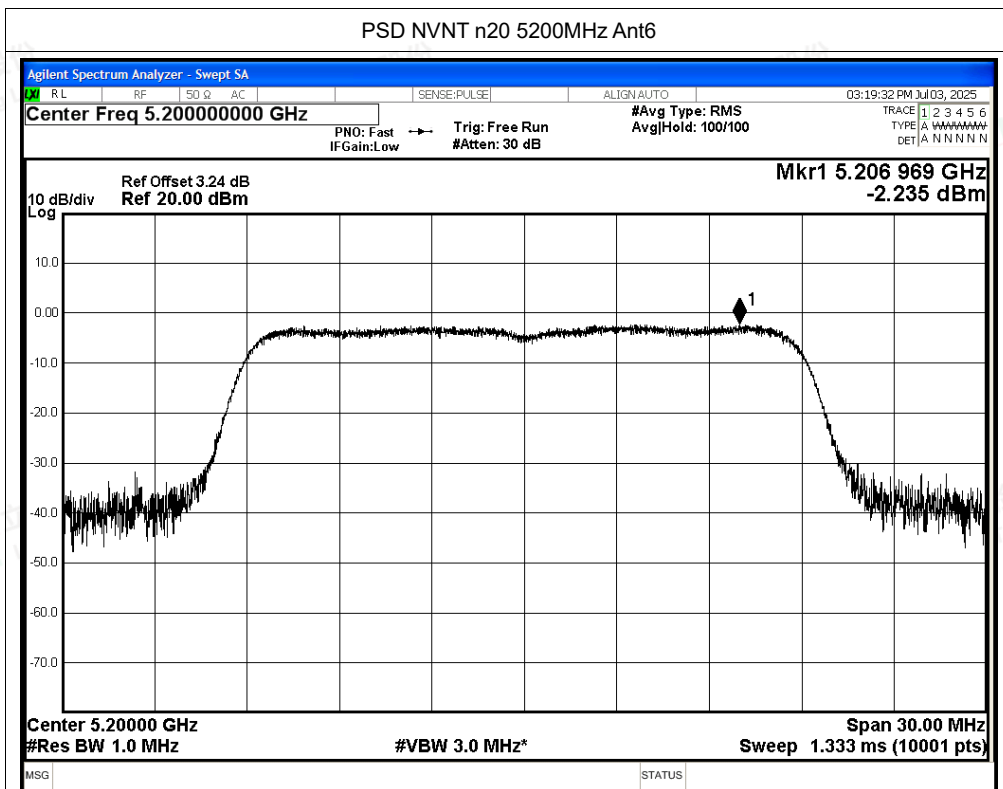


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

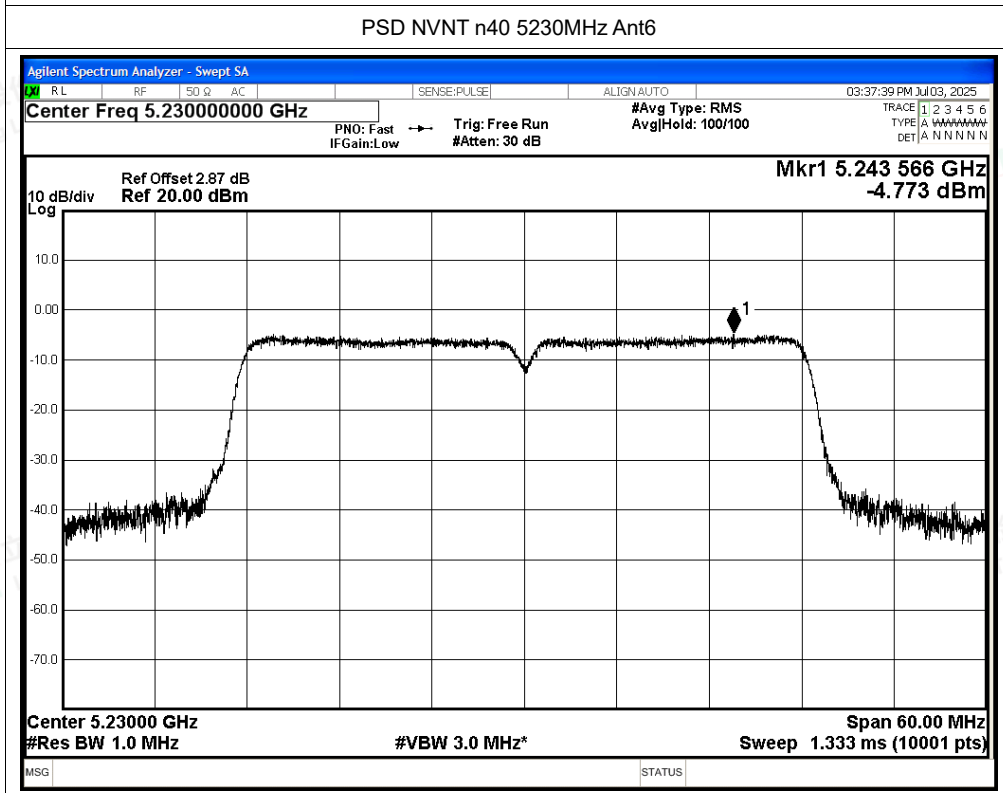
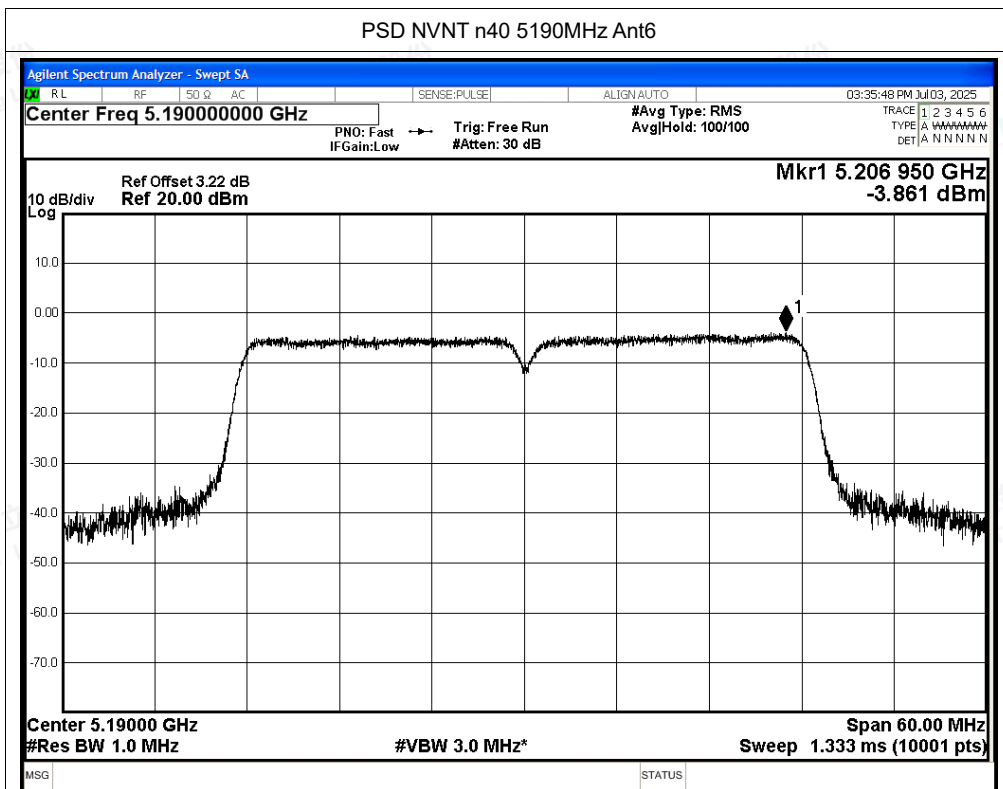


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity