



Appendix F

RF Test Data for 5.5GWIFI(Conducted Measurement)

Product Name: Compact 4K Presentation Device
Test Model: VIA CONNECT3

Environmental Conditions

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





F.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	26.774	----	Pass
NVNT	a	5580	Ant1	26.715	----	Pass
NVNT	a	5700	Ant1	25.254	----	Pass
NVNT	n20	5500	Ant1	28.241	----	Pass
NVNT	n20	5580	Ant1	28.658	----	Pass
NVNT	n20	5700	Ant1	28.186	----	Pass
NVNT	n40	5510	Ant1	49.568	----	Pass
NVNT	n40	5550	Ant1	43.19	----	Pass
NVNT	n40	5670	Ant1	53.597	----	Pass
NVNT	ac20	5500	Ant1	27.263	----	Pass
NVNT	ac20	5580	Ant1	28.02	----	Pass
NVNT	ac20	5700	Ant1	26.961	----	Pass
NVNT	ac40	5510	Ant1	44.584	----	Pass
NVNT	ac40	5550	Ant1	50.516	----	Pass
NVNT	ac40	5670	Ant1	49.327	----	Pass
NVNT	ac80	5530	Ant1	83.695	----	Pass
NVNT	ac80	5610	Ant1	84.812	----	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

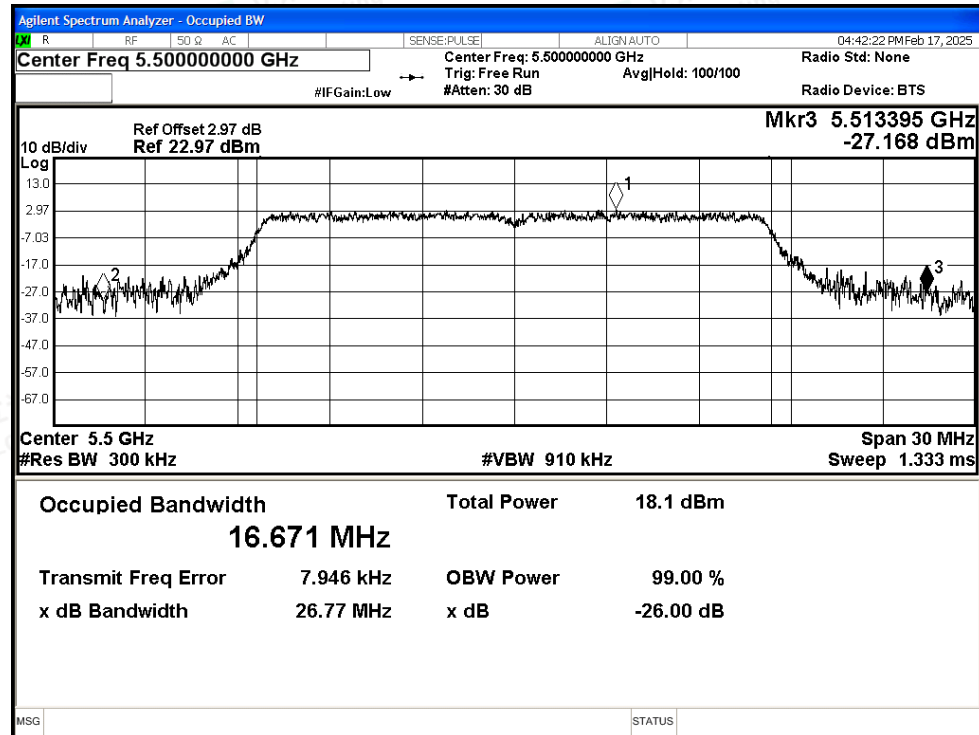
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

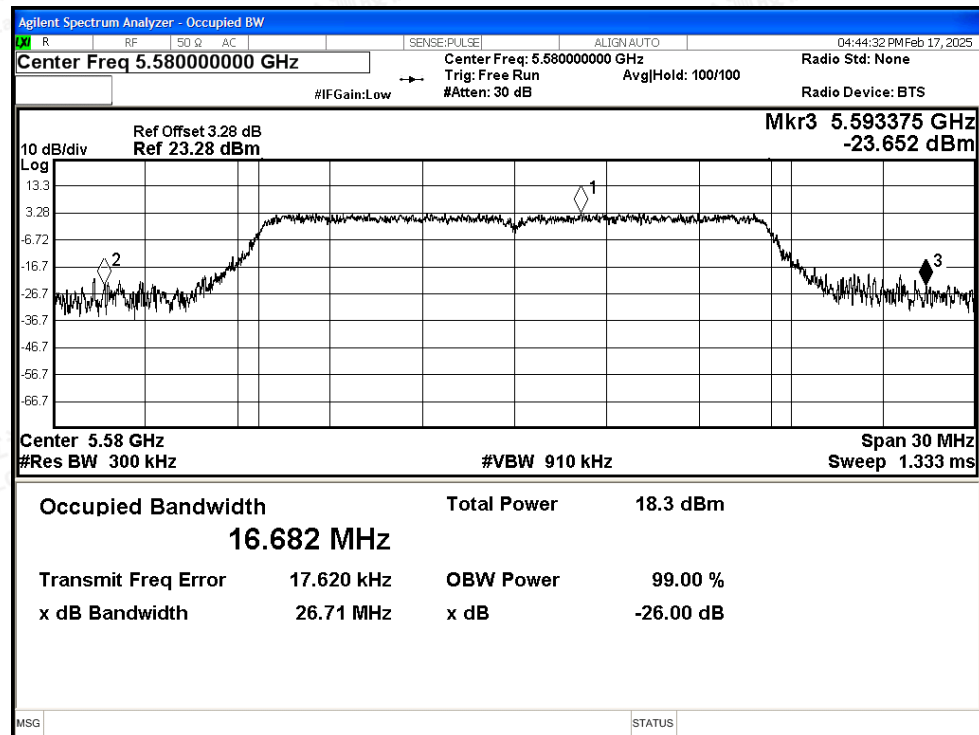


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant1



-26dB Bandwidth NVNT a 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

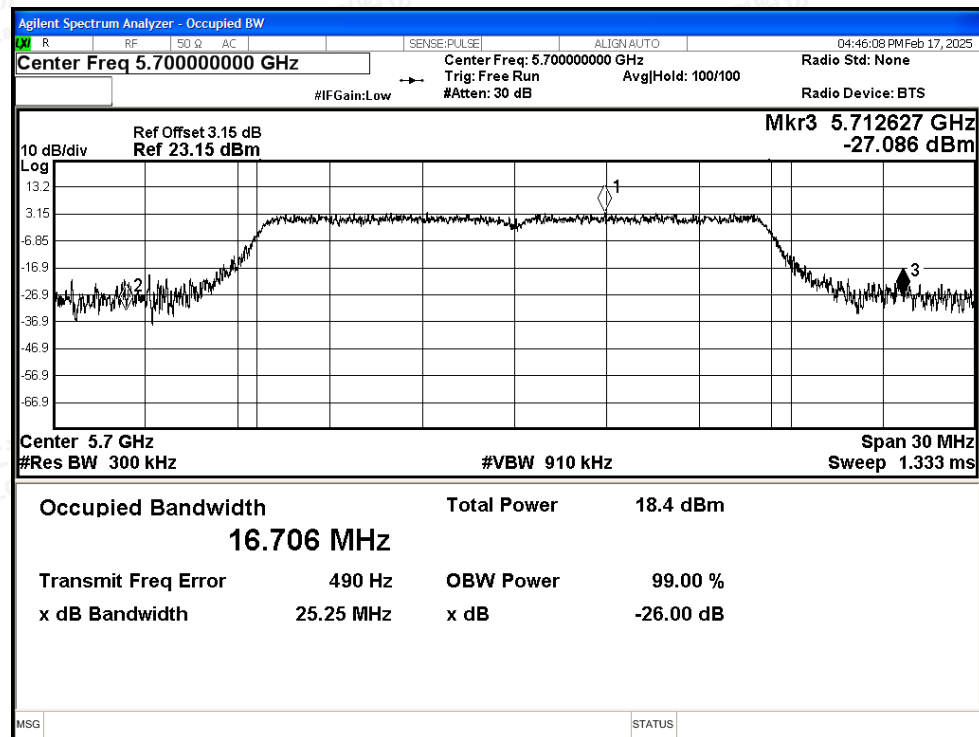
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

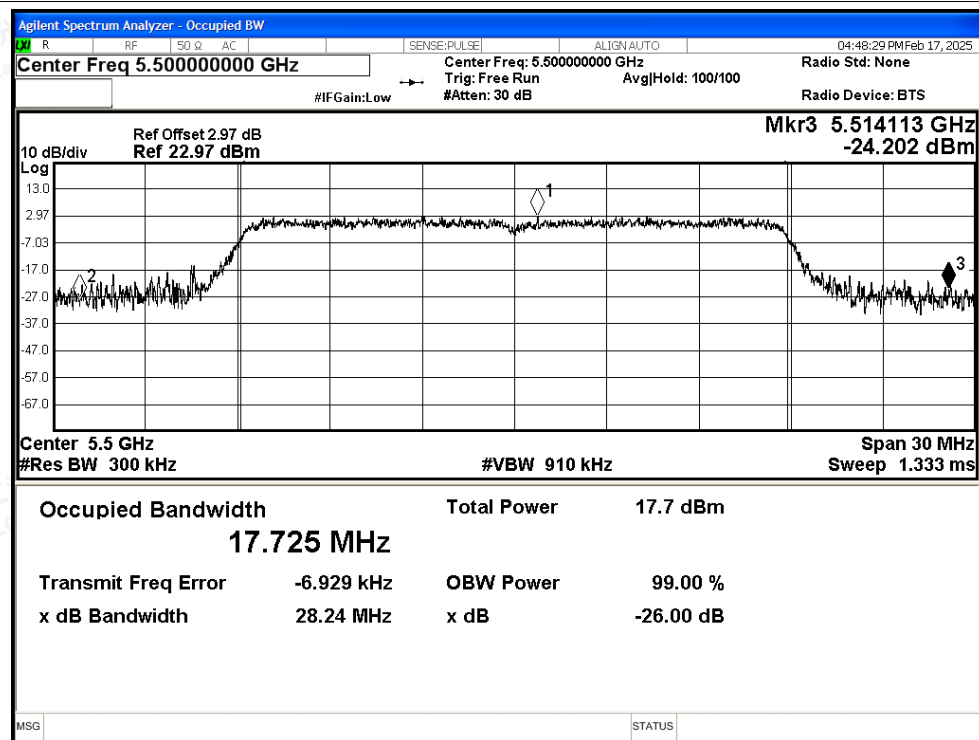
Scan code to check authenticity



-26dB Bandwidth NVNT a 5700MHz Ant1



-26dB Bandwidth NVNT n20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

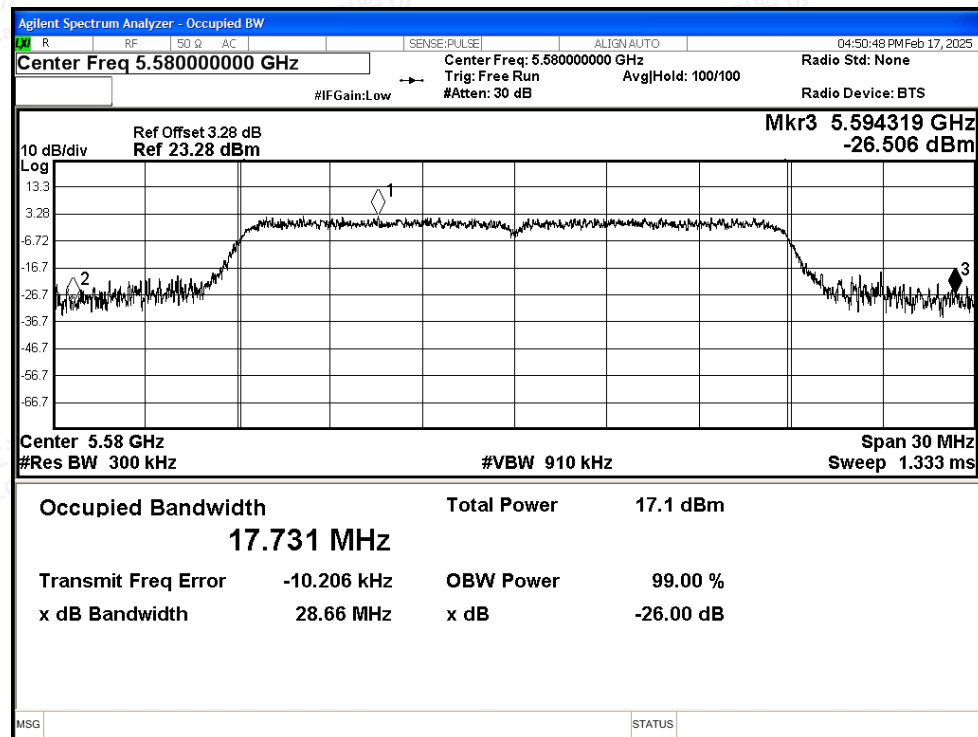
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

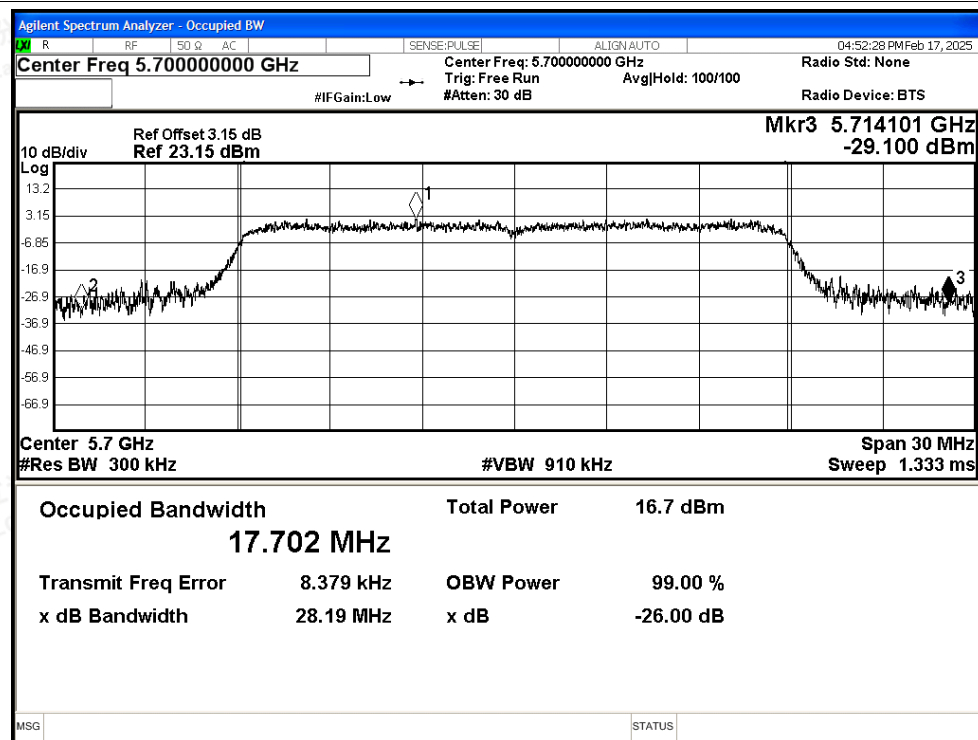
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5580MHz Ant1



-26dB Bandwidth NVNT n20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

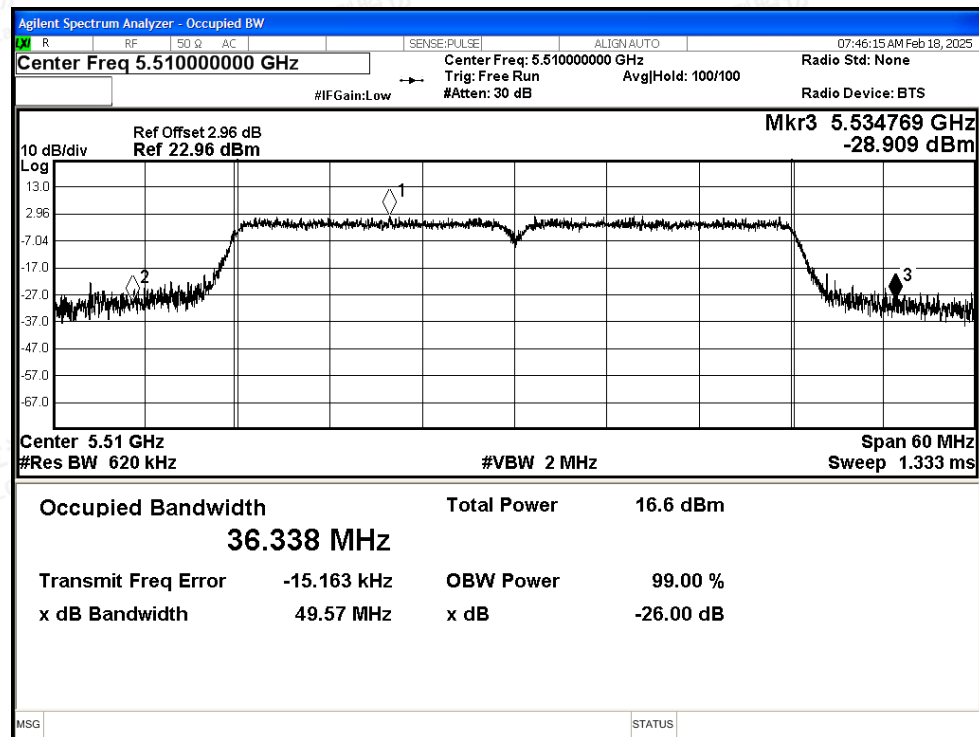
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

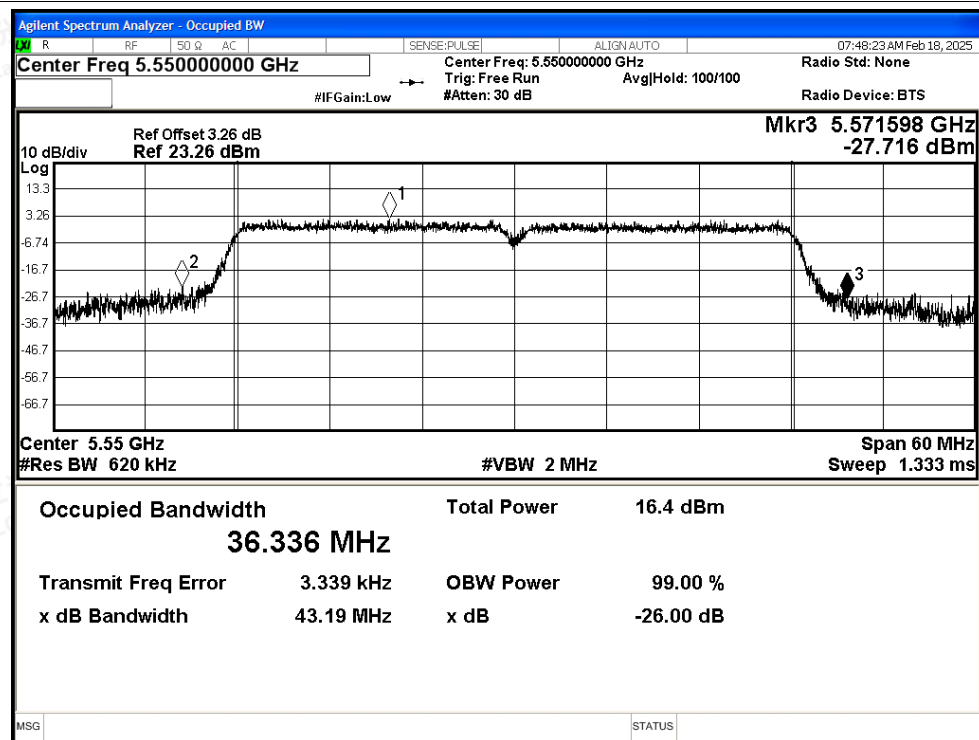
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

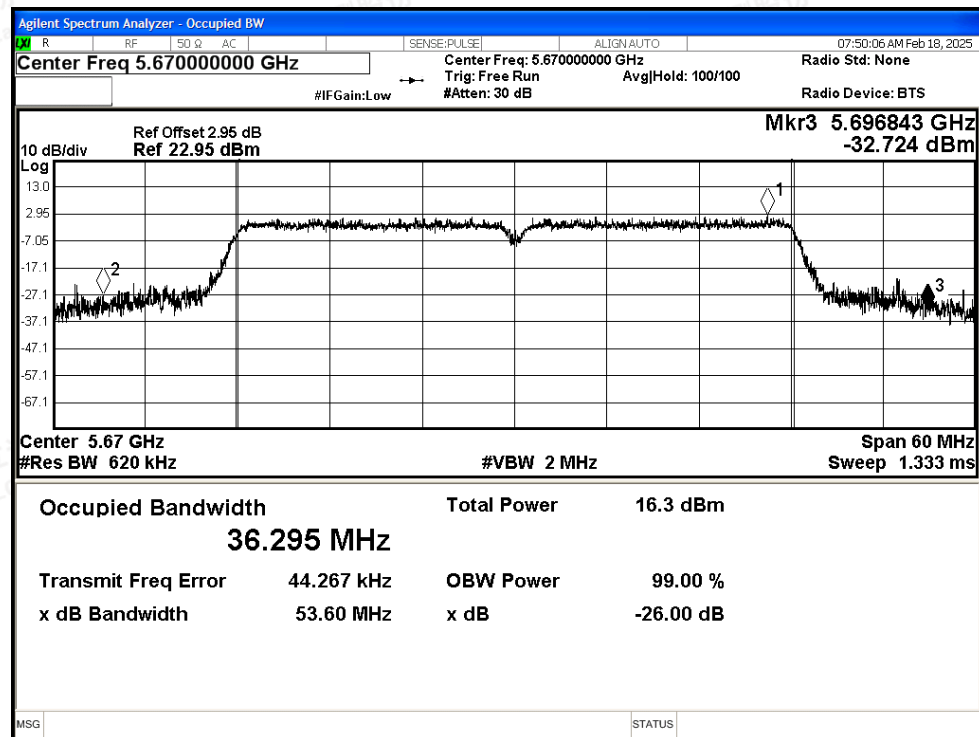
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

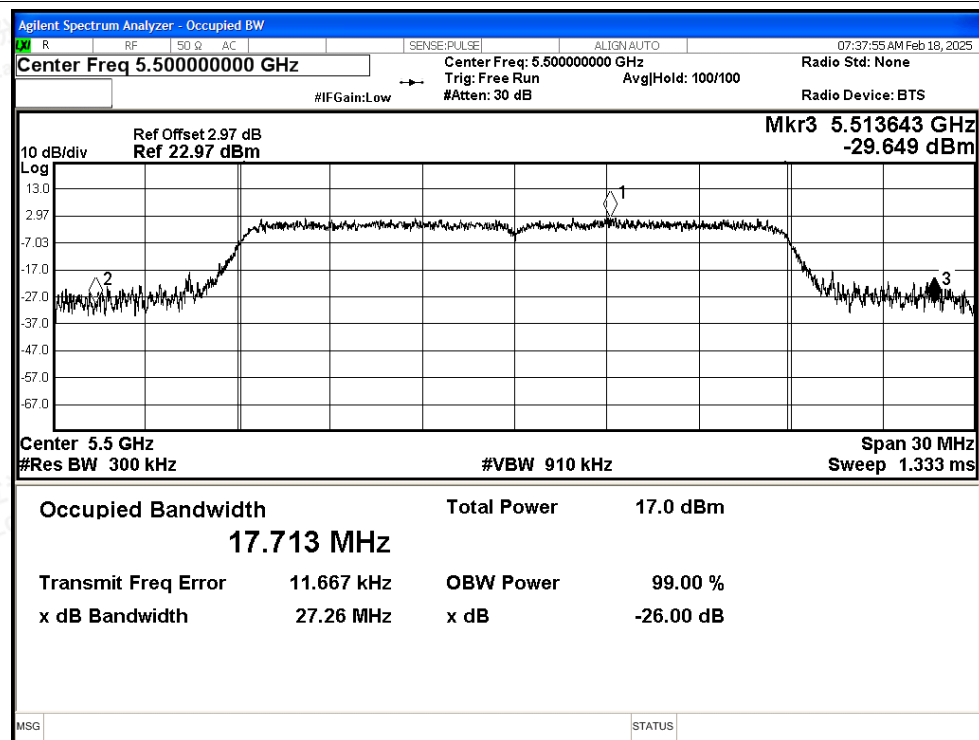
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT ac20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

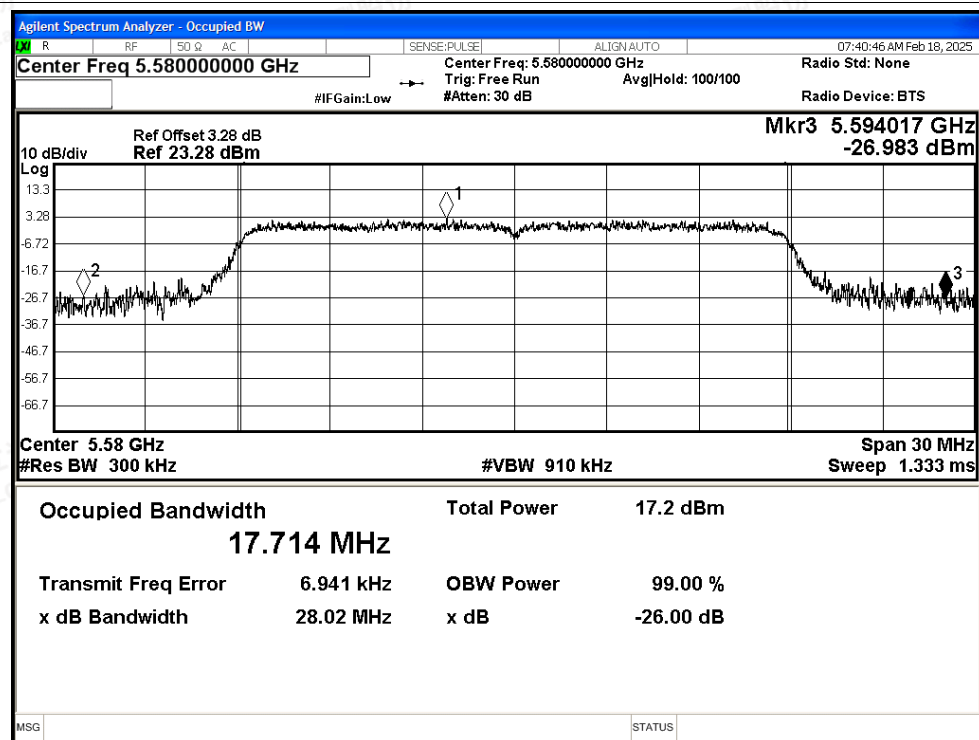
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

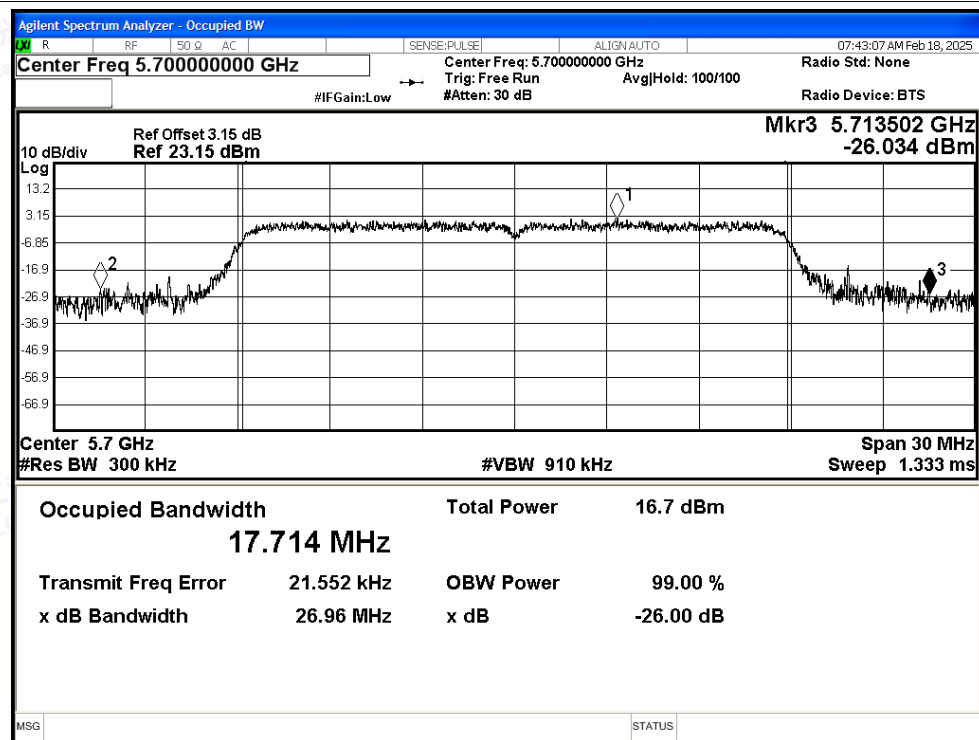
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5580MHz Ant1



-26dB Bandwidth NVNT ac20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

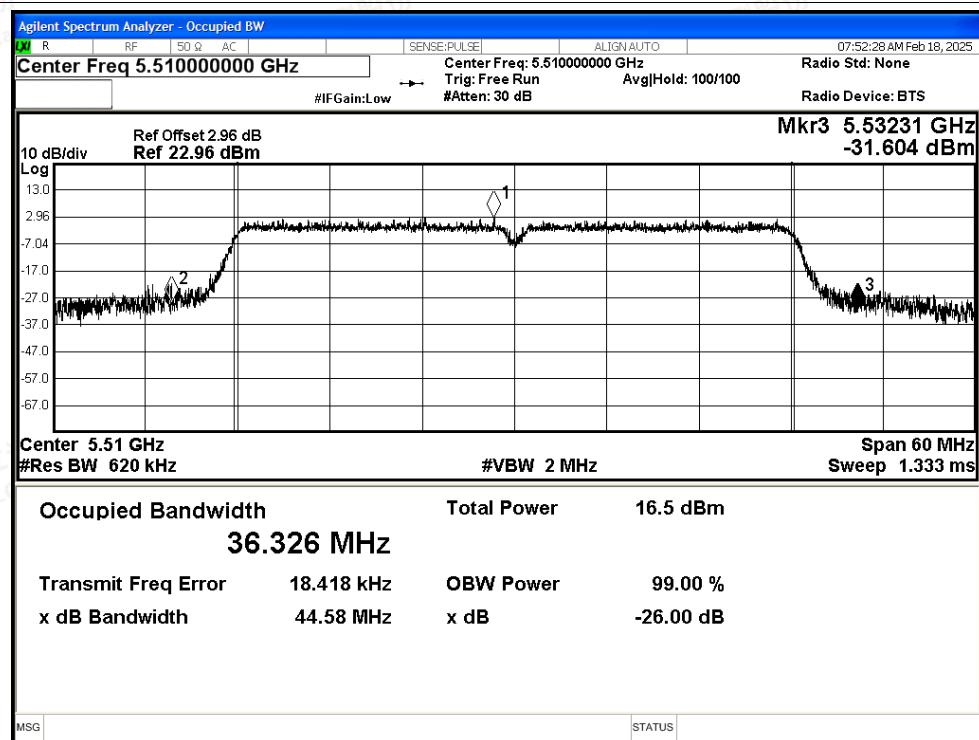
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

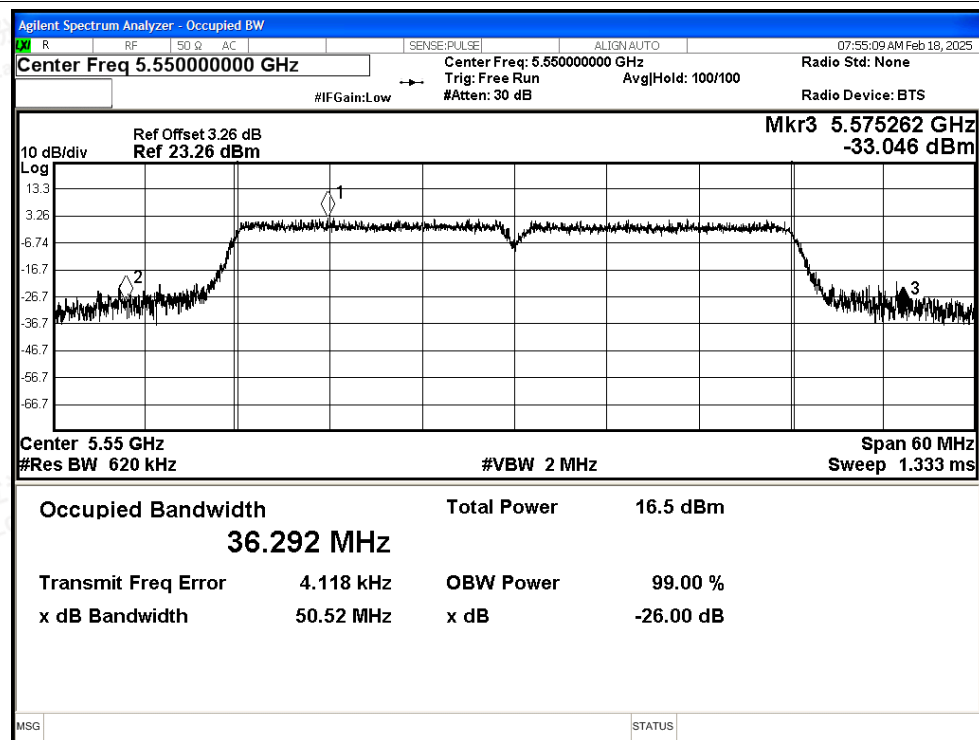
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant1



-26dB Bandwidth NVNT ac40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

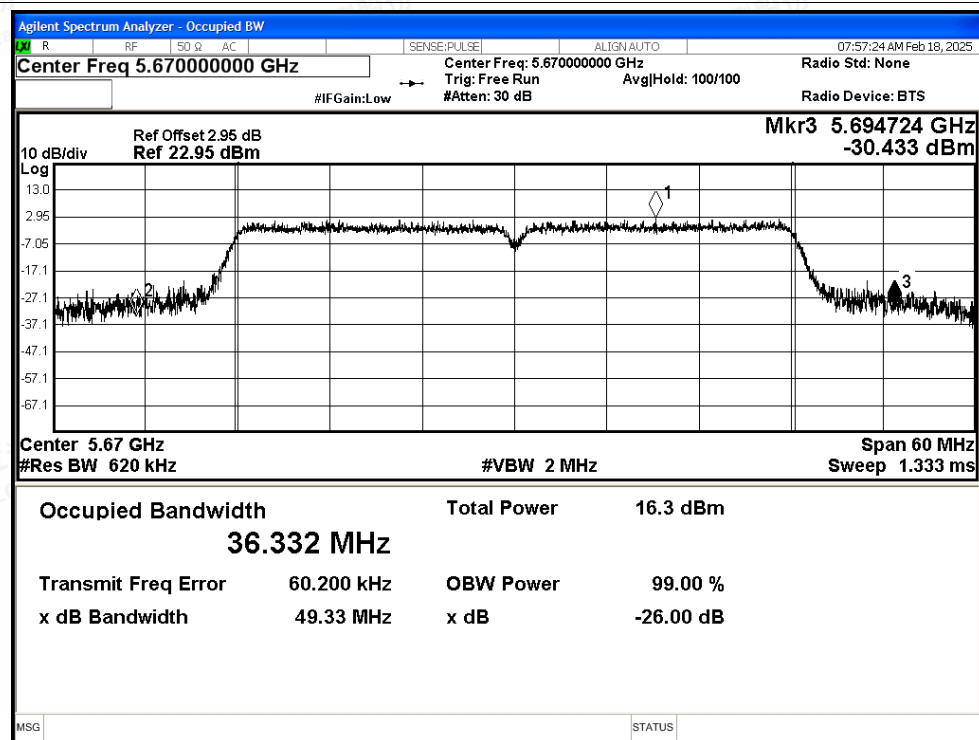
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

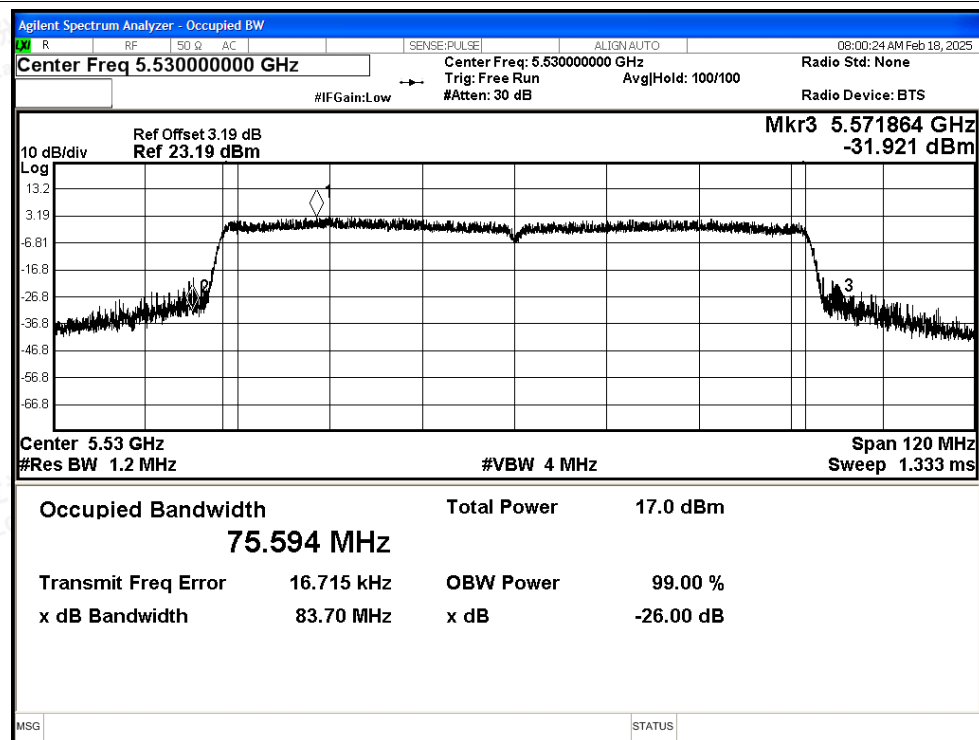
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant1



-26dB Bandwidth NVNT ac80 5530MHz Ant1

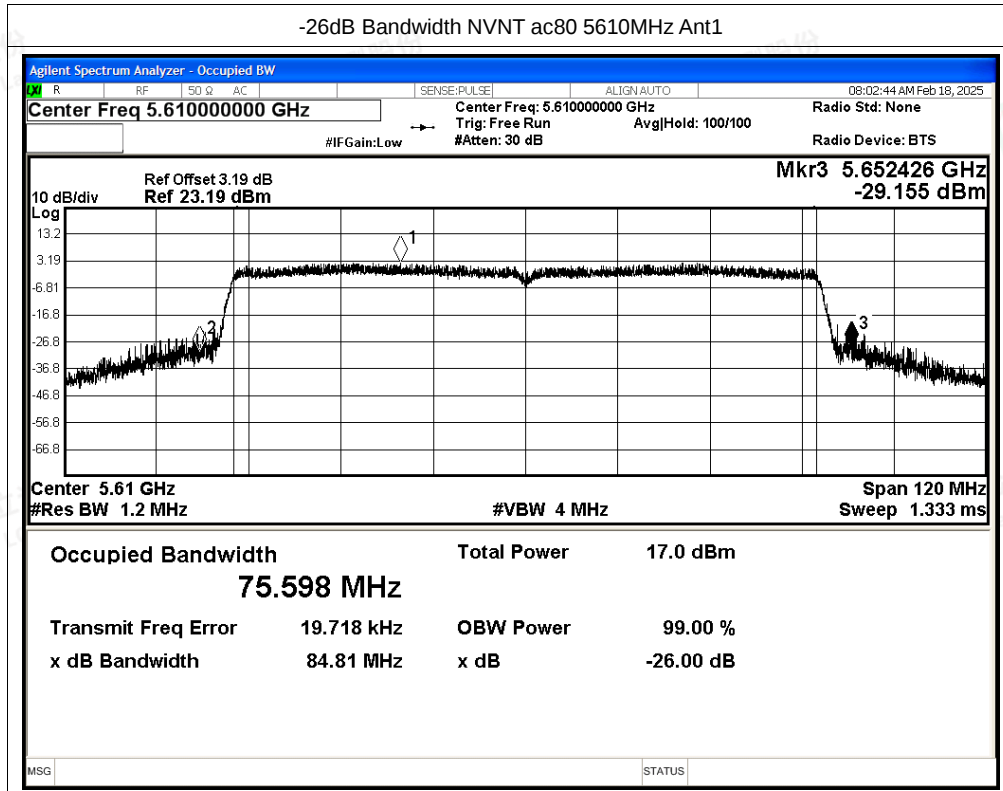


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant2	26.121	----	Pass
NVNT	a	5580	Ant2	26.259	----	Pass
NVNT	a	5700	Ant2	26.252	----	Pass
NVNT	n20	5500	Ant2	27.245	----	Pass
NVNT	n20	5580	Ant2	27.844	----	Pass
NVNT	n20	5700	Ant2	27.83	----	Pass
NVNT	n40	5510	Ant2	50.815	----	Pass
NVNT	n40	5550	Ant2	43.448	----	Pass
NVNT	n40	5670	Ant2	47.101	----	Pass
NVNT	ac20	5500	Ant2	28.028	----	Pass
NVNT	ac20	5580	Ant2	27.639	----	Pass
NVNT	ac20	5700	Ant2	28.684	----	Pass
NVNT	ac40	5510	Ant2	51.087	----	Pass
NVNT	ac40	5550	Ant2	46.181	----	Pass
NVNT	ac40	5670	Ant2	47.276	----	Pass
NVNT	ac80	5530	Ant2	84.865	----	Pass
NVNT	ac80	5610	Ant2	84.663	----	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

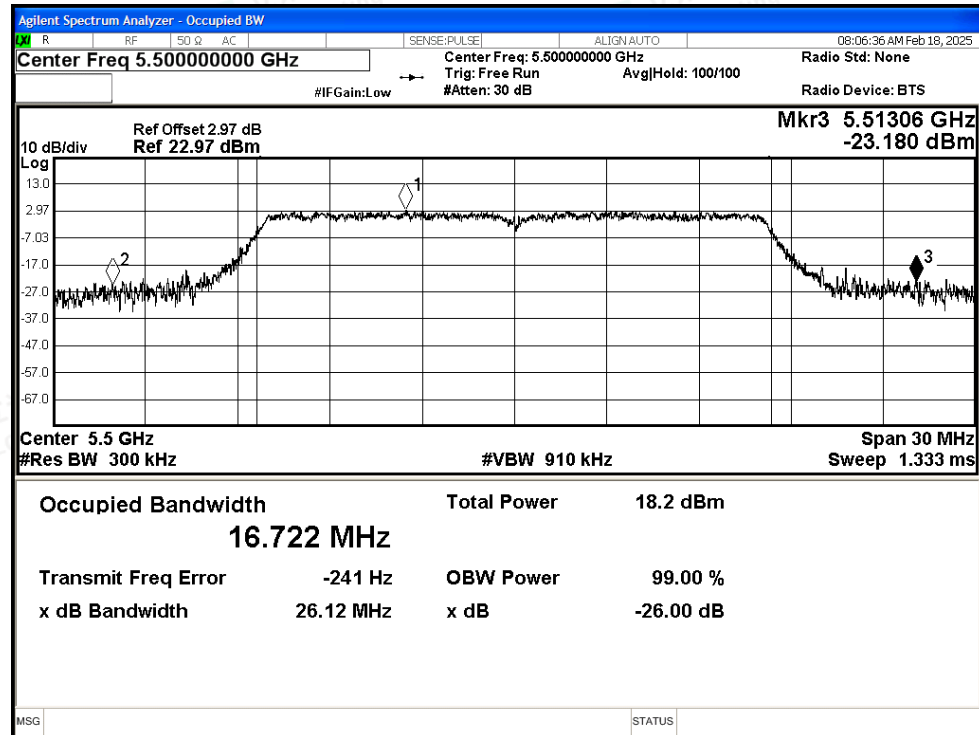
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

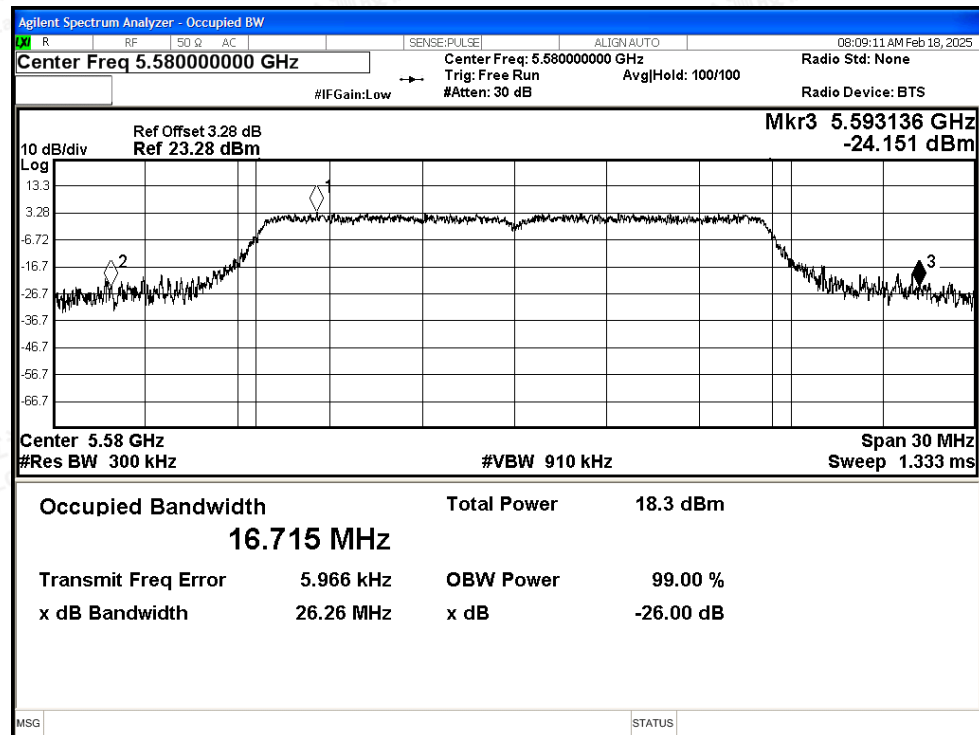


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant2



-26dB Bandwidth NVNT a 5580MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

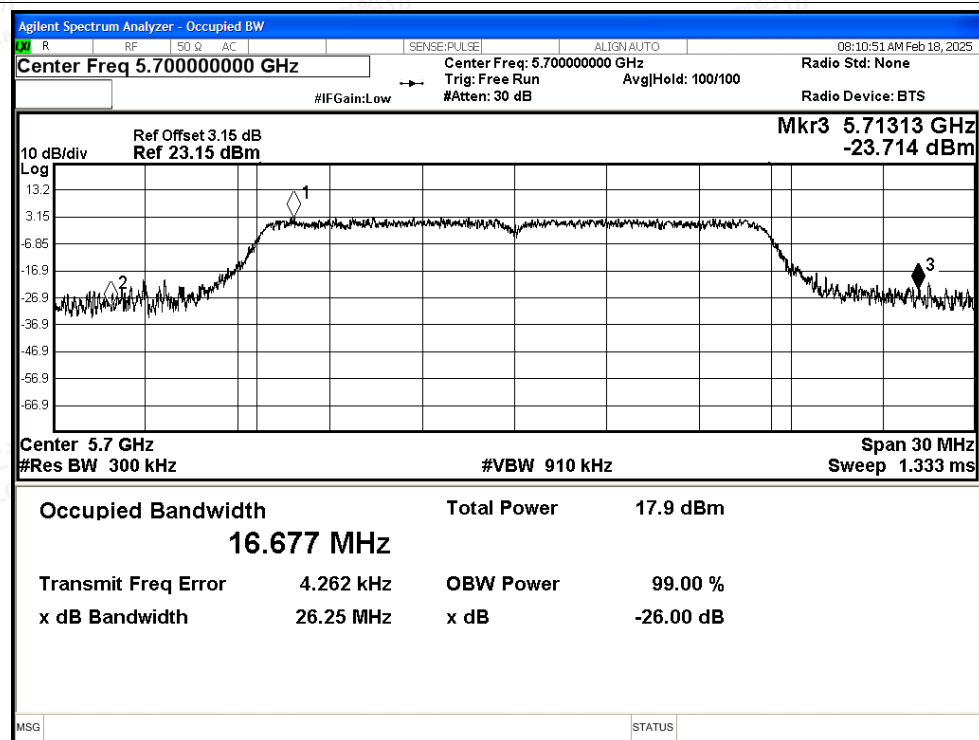
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

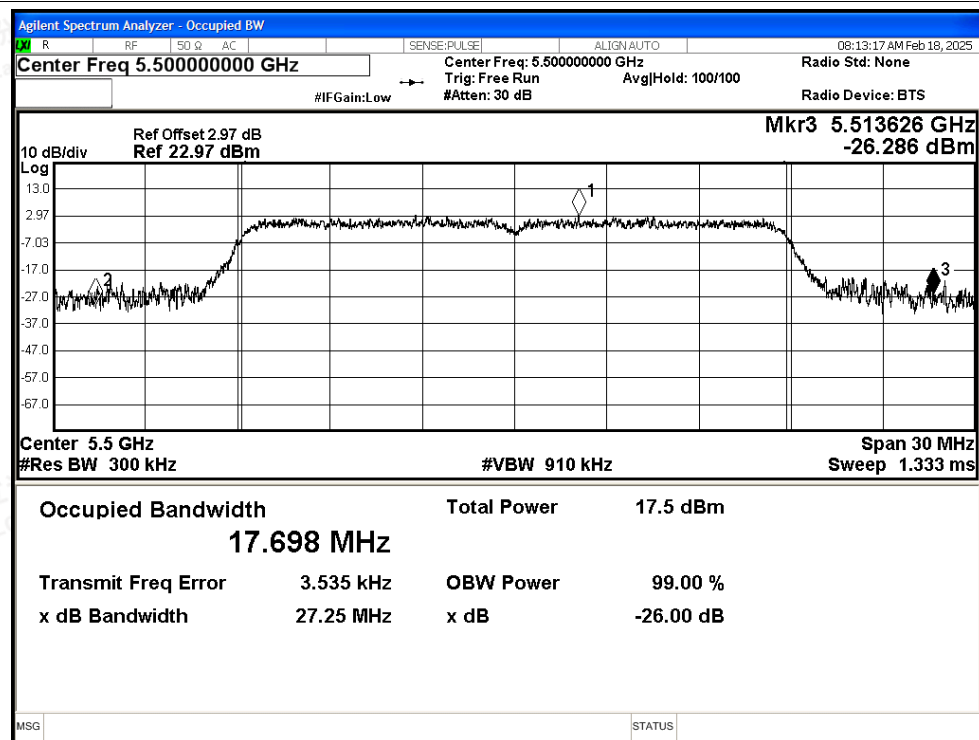
Scan code to check authenticity



-26dB Bandwidth NVNT a 5700MHz Ant2



-26dB Bandwidth NVNT n20 5500MHz Ant2

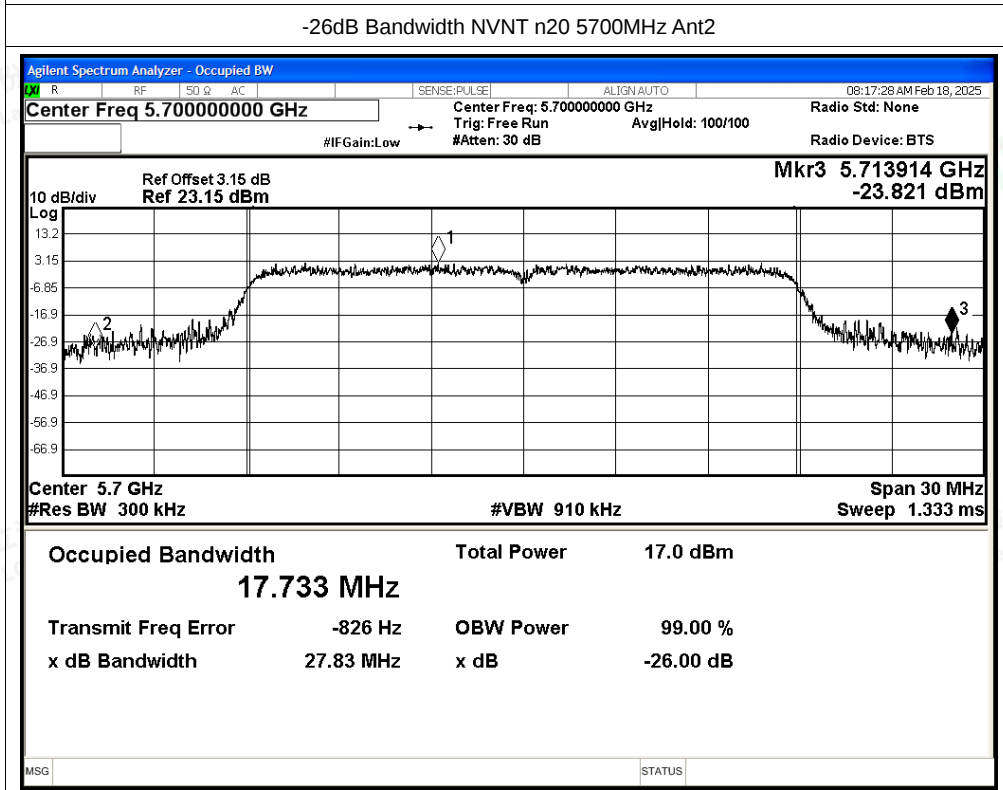
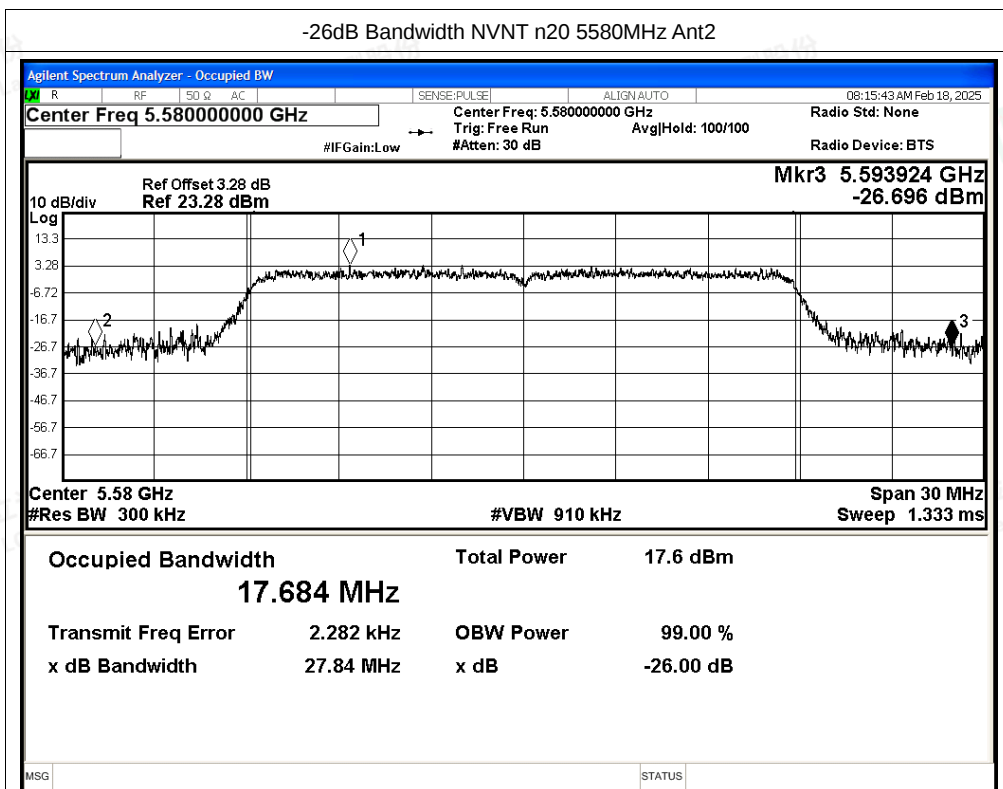


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

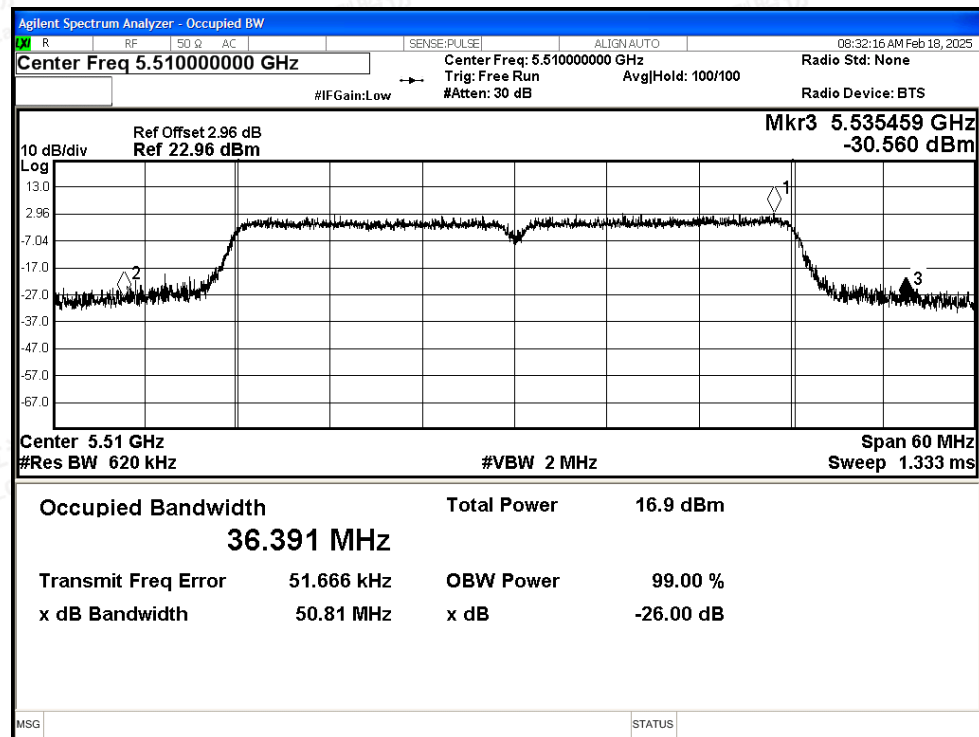
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

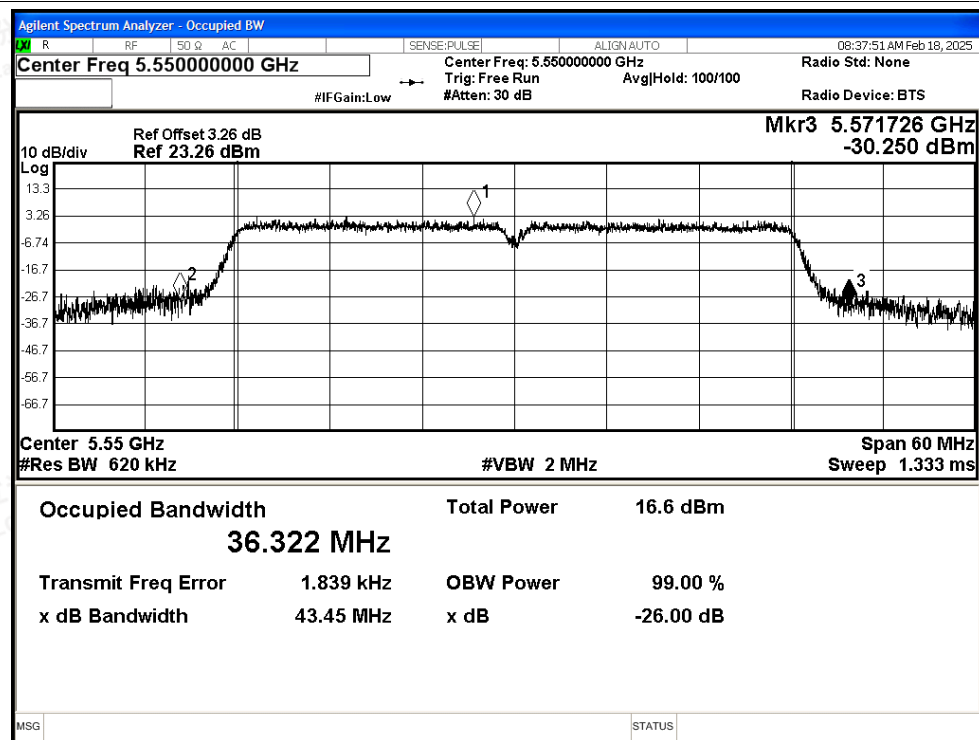
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5510MHz Ant2



-26dB Bandwidth NVNT n40 5550MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

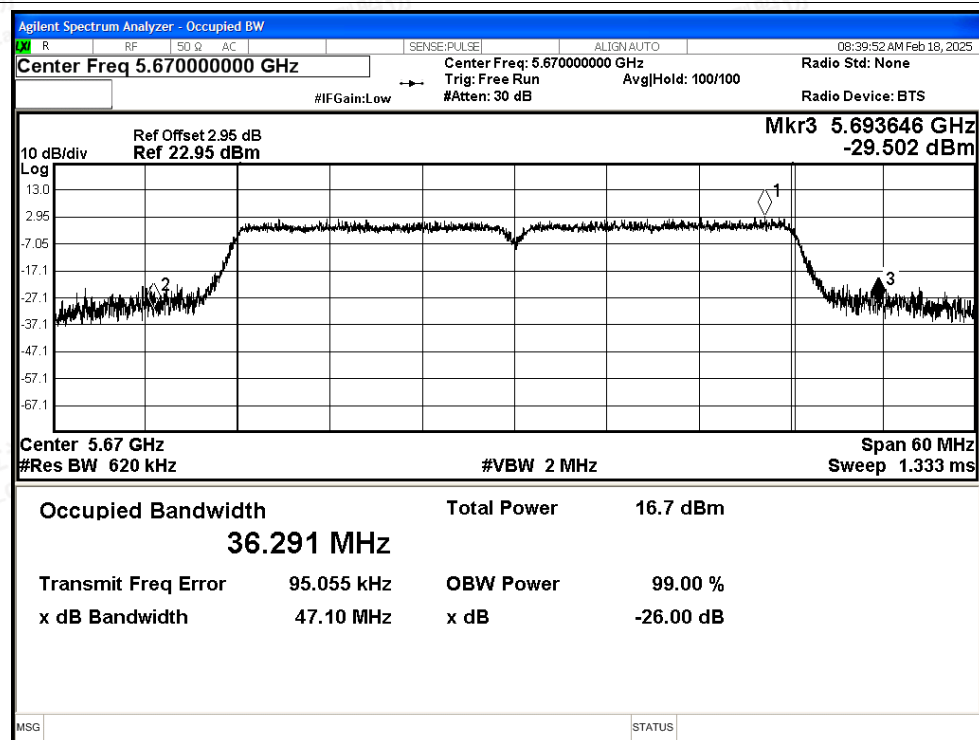
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

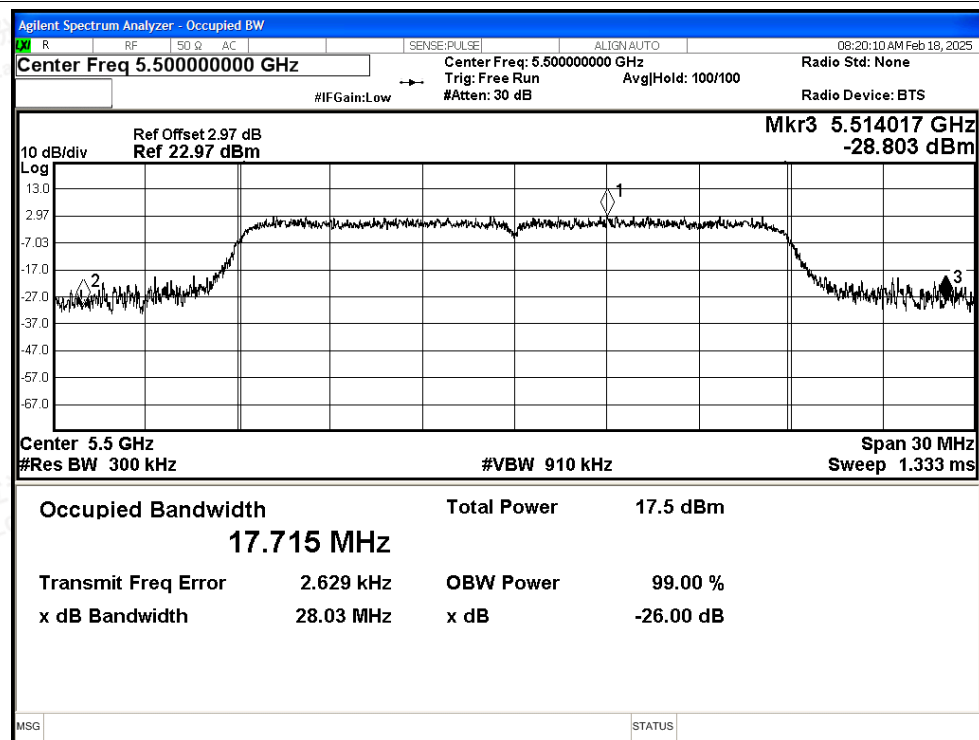
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5670MHz Ant2



-26dB Bandwidth NVNT ac20 5500MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

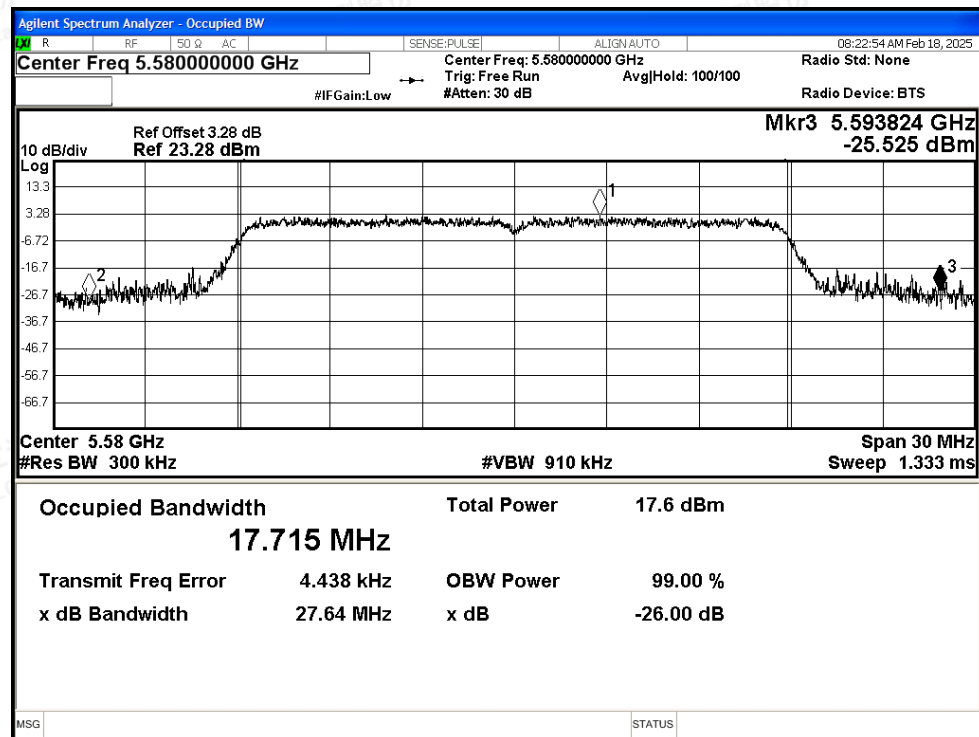
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

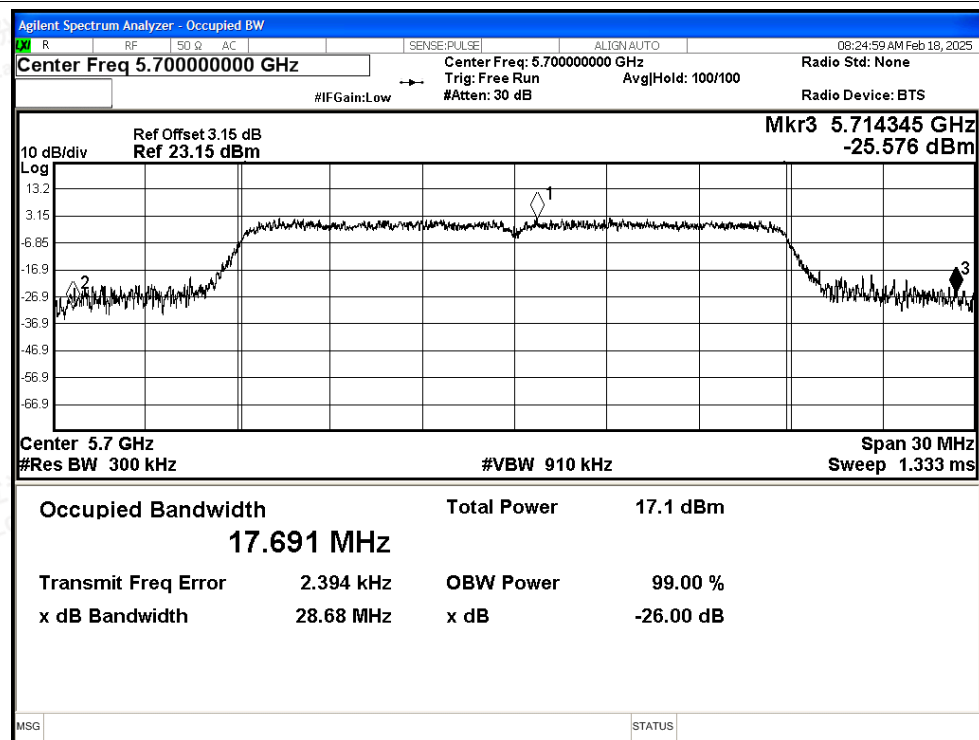
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5580MHz Ant2



-26dB Bandwidth NVNT ac20 5700MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

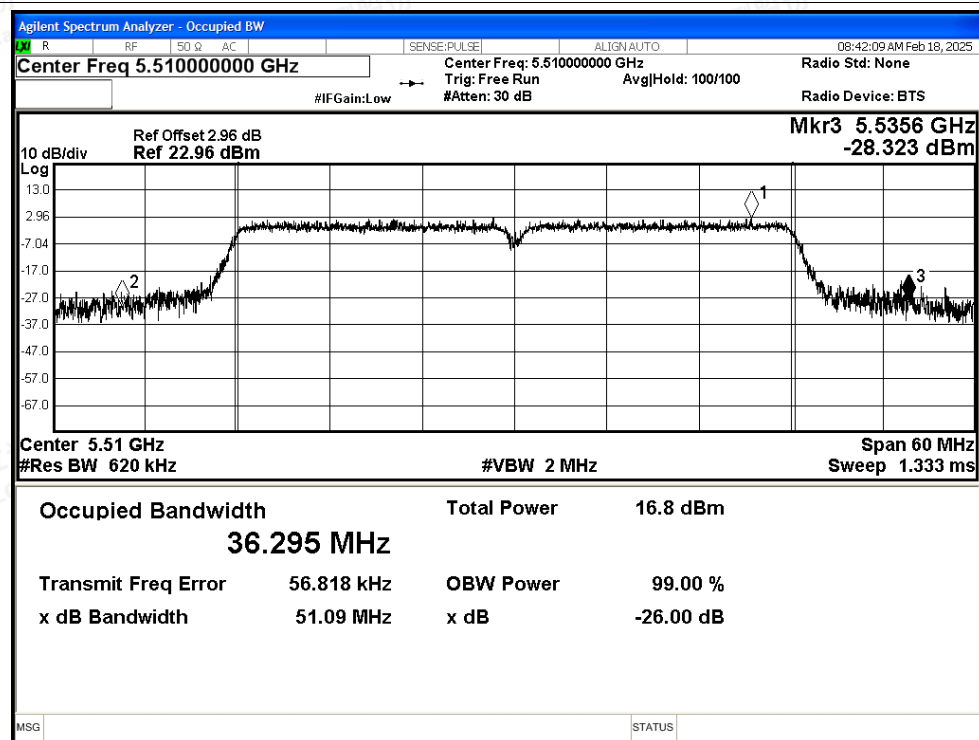
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

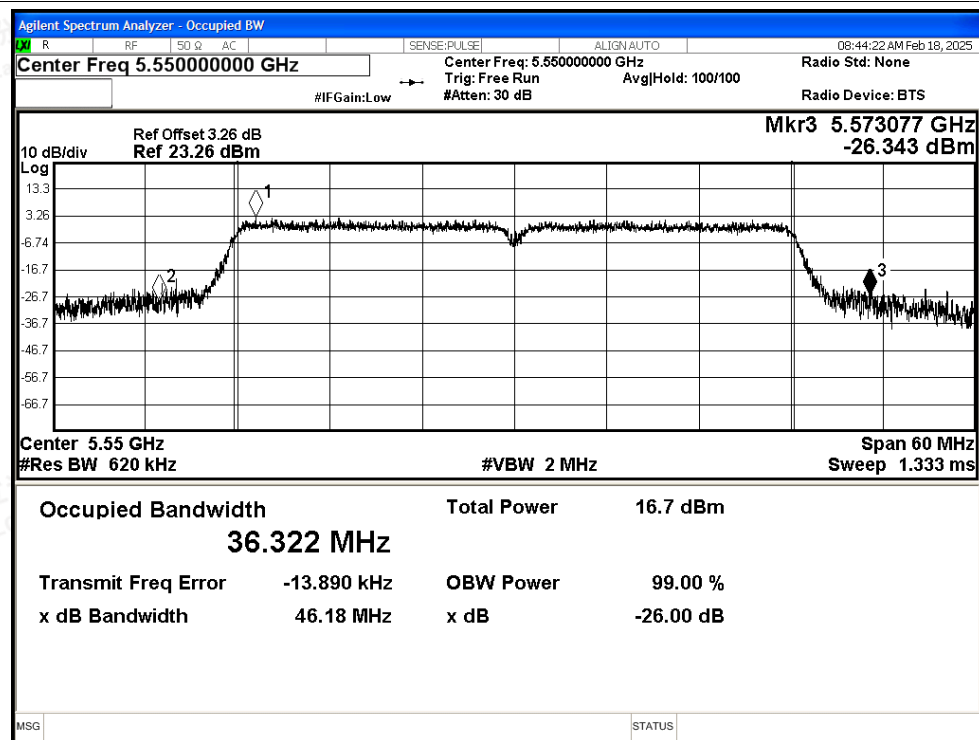
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant2



-26dB Bandwidth NVNT ac40 5550MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

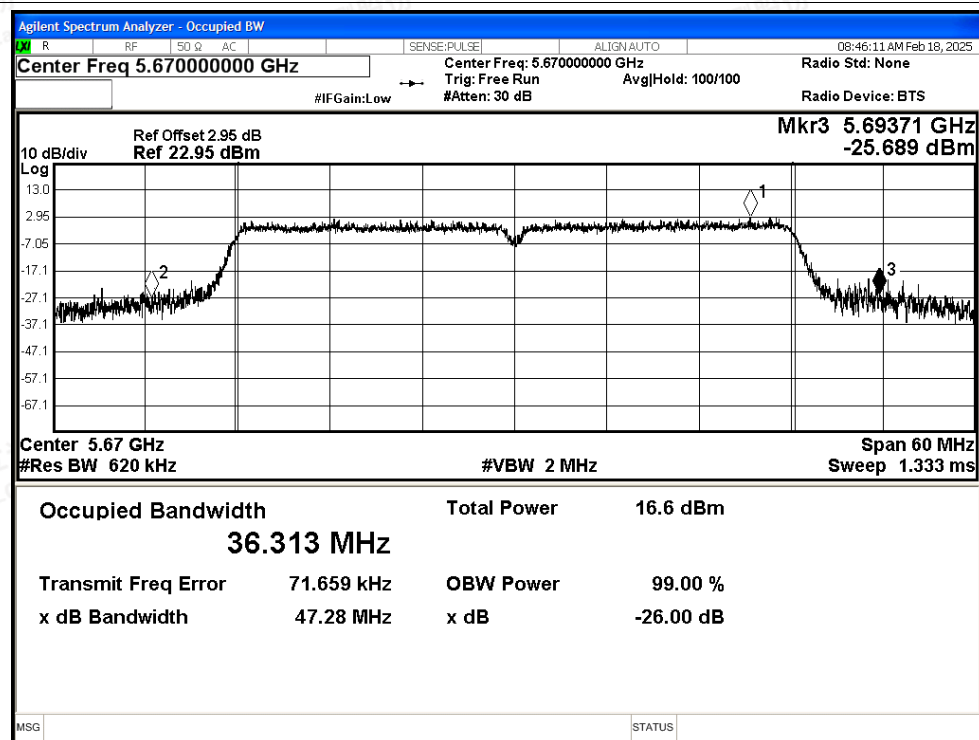
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

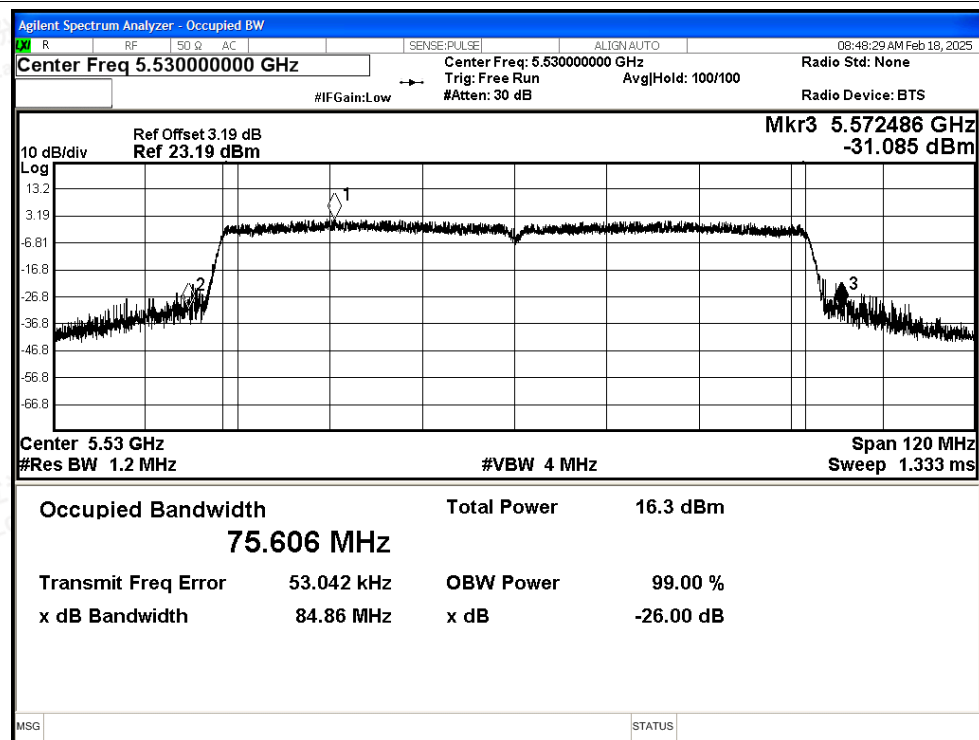
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant2



-26dB Bandwidth NVNT ac80 5530MHz Ant2

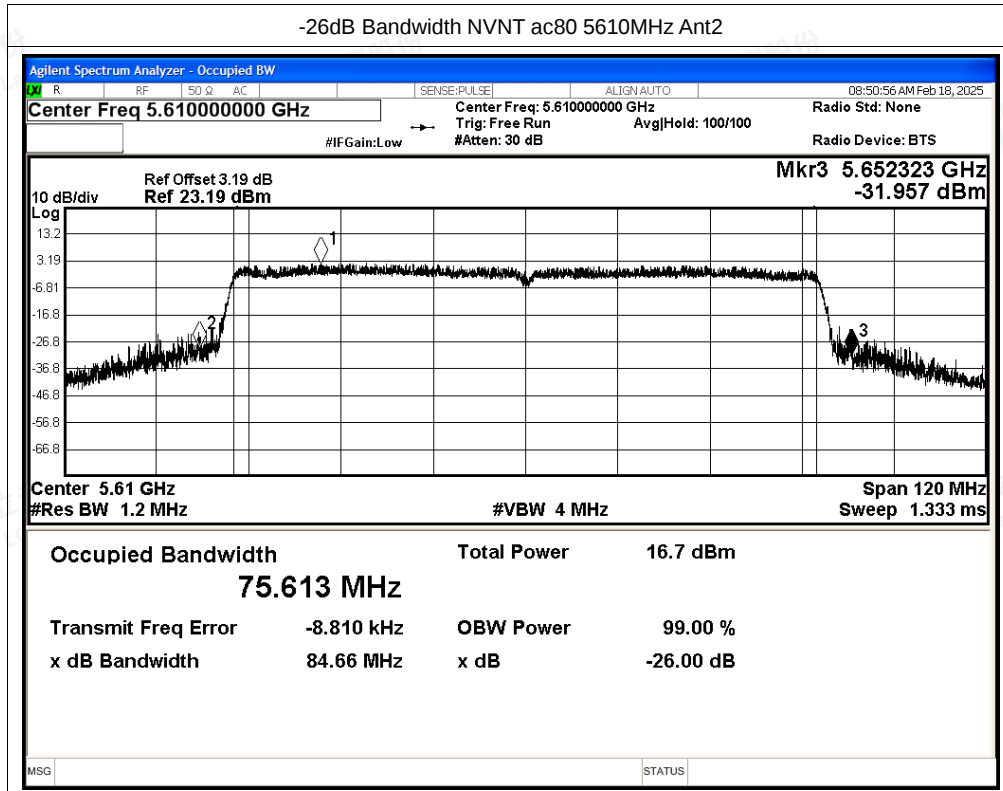


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant3	27.463	----	Pass
NVNT	a	5580	Ant3	25.548	----	Pass
NVNT	a	5700	Ant3	27.174	----	Pass
NVNT	n20	5500	Ant3	27.085	----	Pass
NVNT	n20	5580	Ant3	28.748	----	Pass
NVNT	n20	5700	Ant3	28.314	----	Pass
NVNT	n40	5510	Ant3	49.833	----	Pass
NVNT	n40	5550	Ant3	49.861	----	Pass
NVNT	n40	5670	Ant3	51.726	----	Pass
NVNT	ac20	5500	Ant3	28.237	----	Pass
NVNT	ac20	5580	Ant3	29.033	----	Pass
NVNT	ac20	5700	Ant3	28.506	----	Pass
NVNT	ac40	5510	Ant3	49.064	----	Pass
NVNT	ac40	5550	Ant3	50.571	----	Pass
NVNT	ac40	5670	Ant3	49.593	----	Pass
NVNT	ac80	5530	Ant3	82.392	----	Pass
NVNT	ac80	5610	Ant3	84.074	----	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

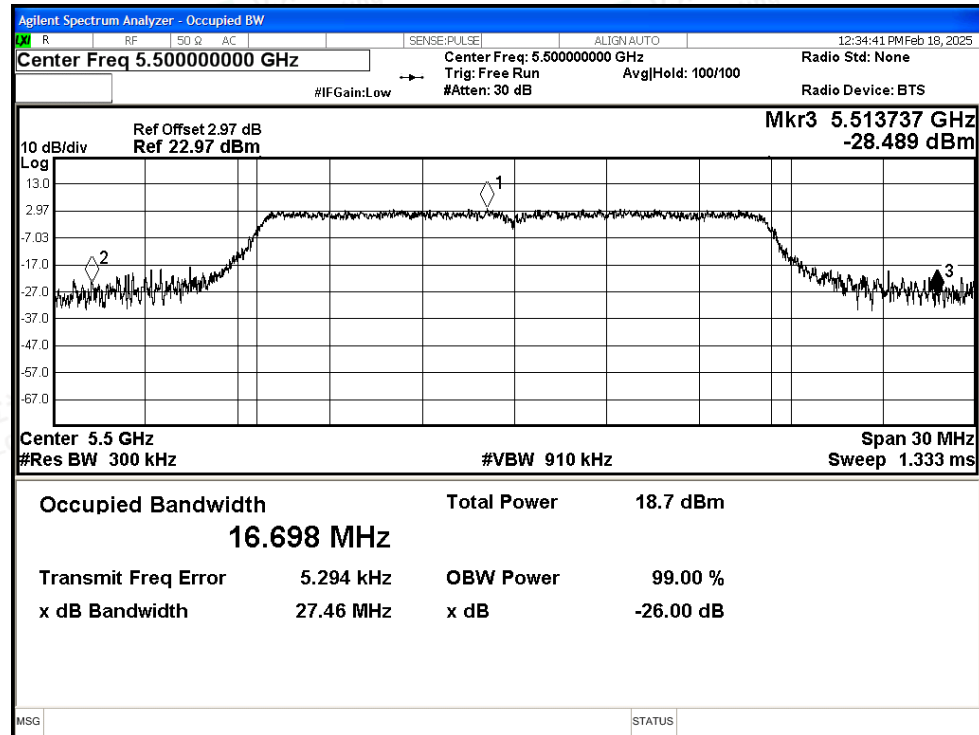
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

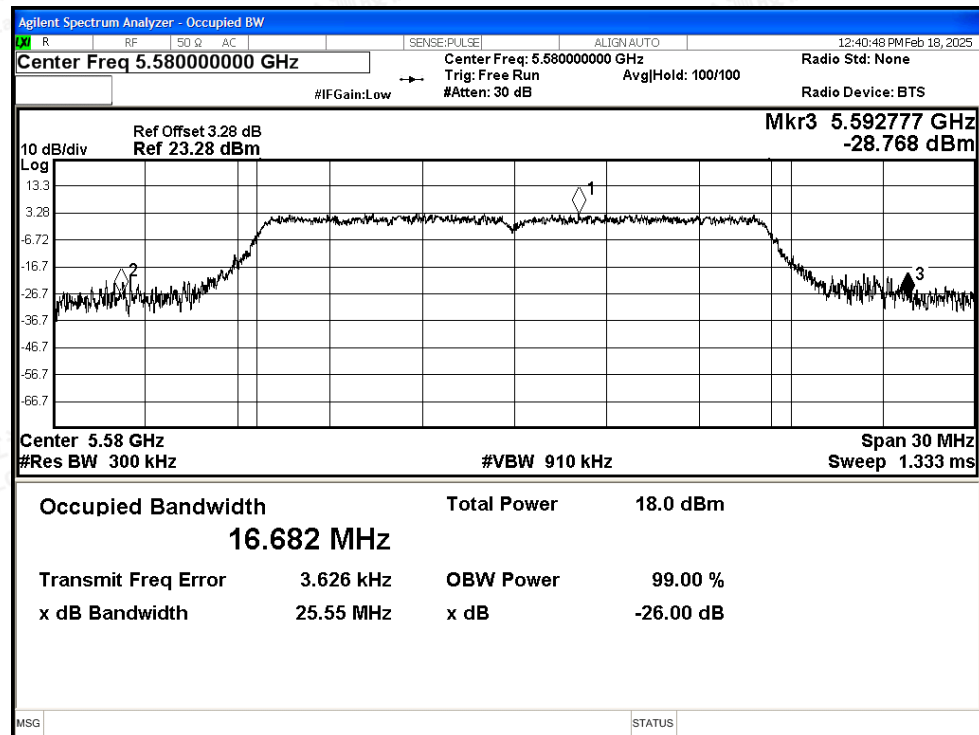


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant3



-26dB Bandwidth NVNT a 5580MHz Ant3

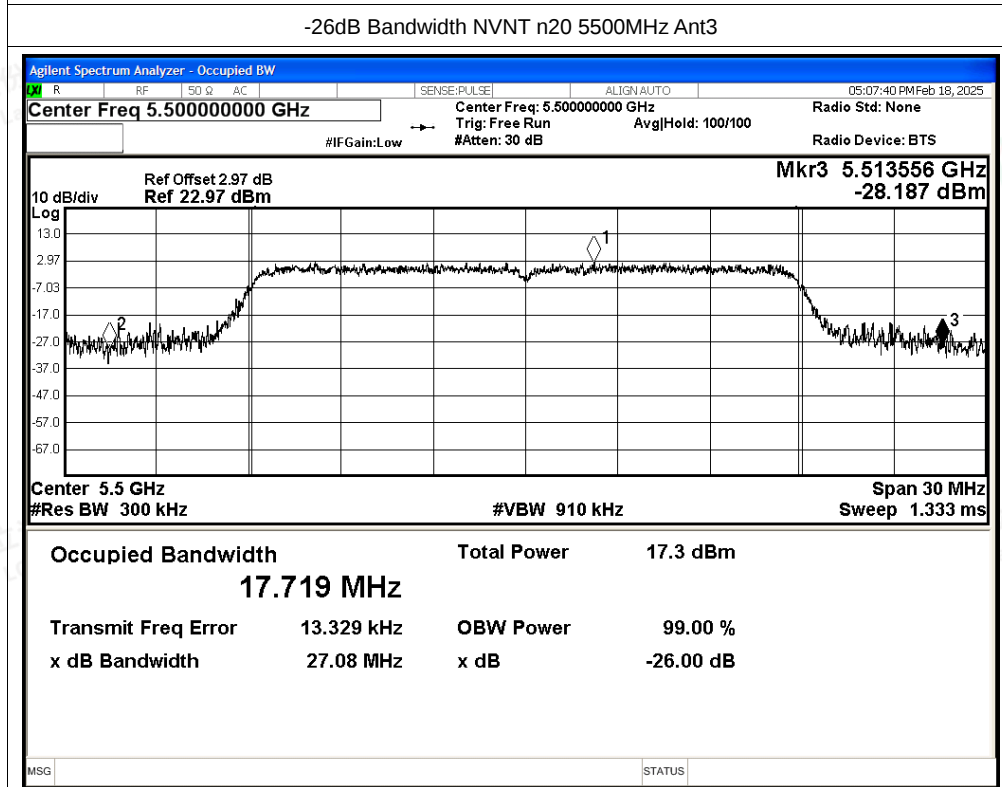
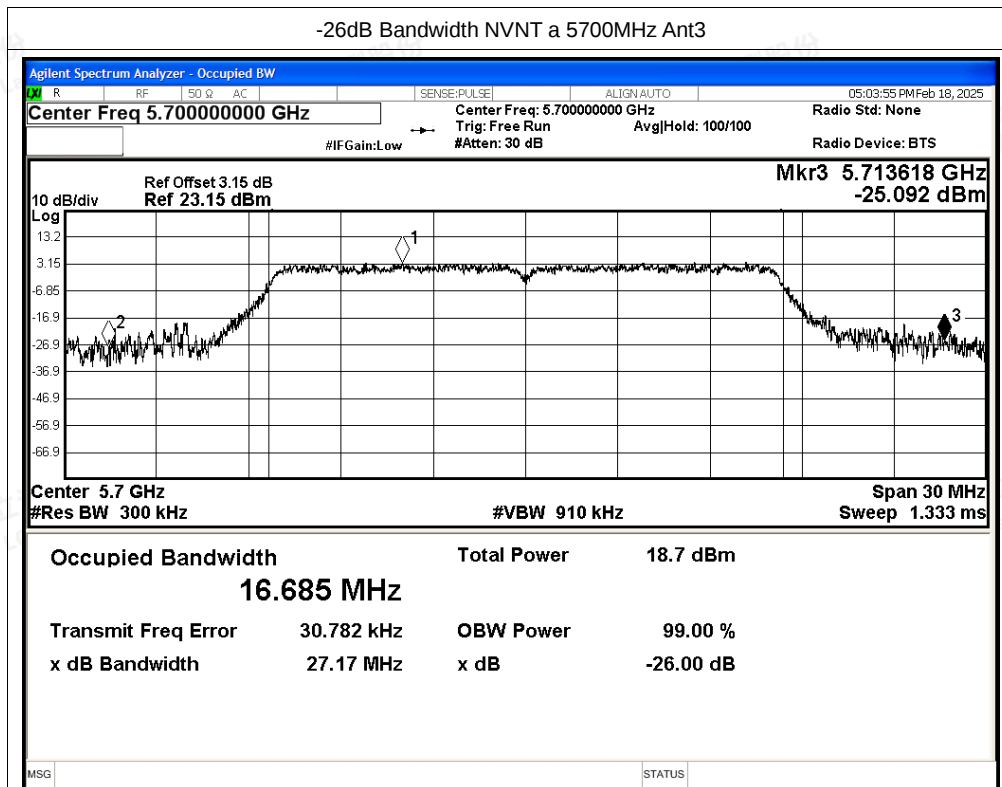


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

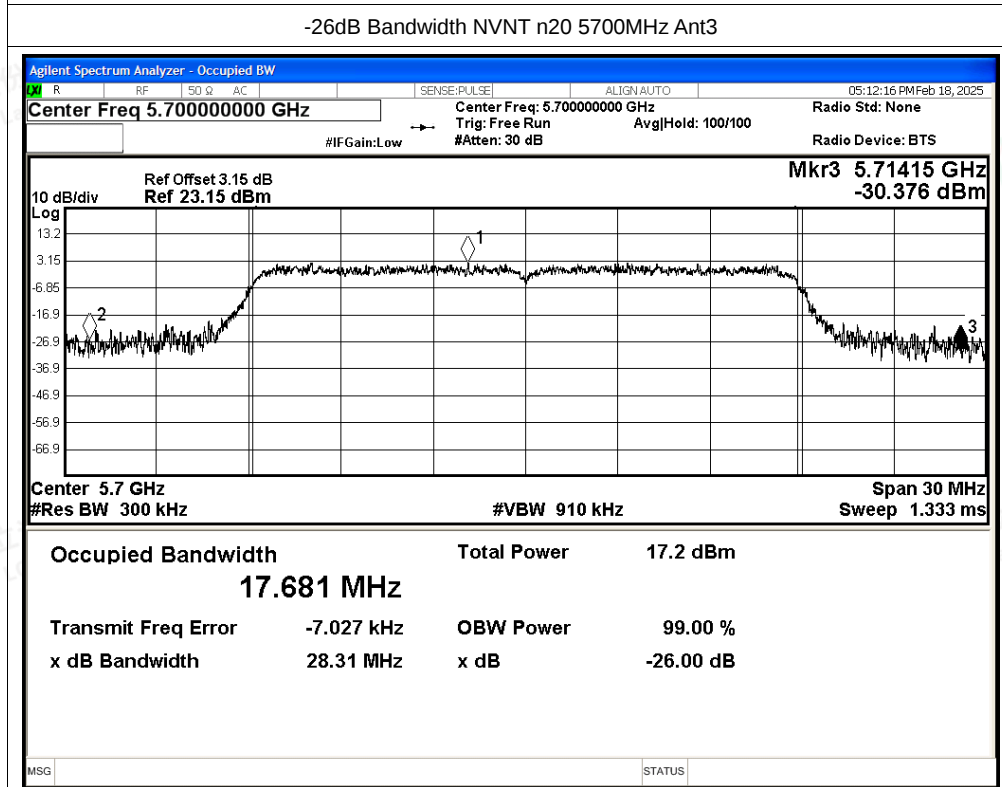
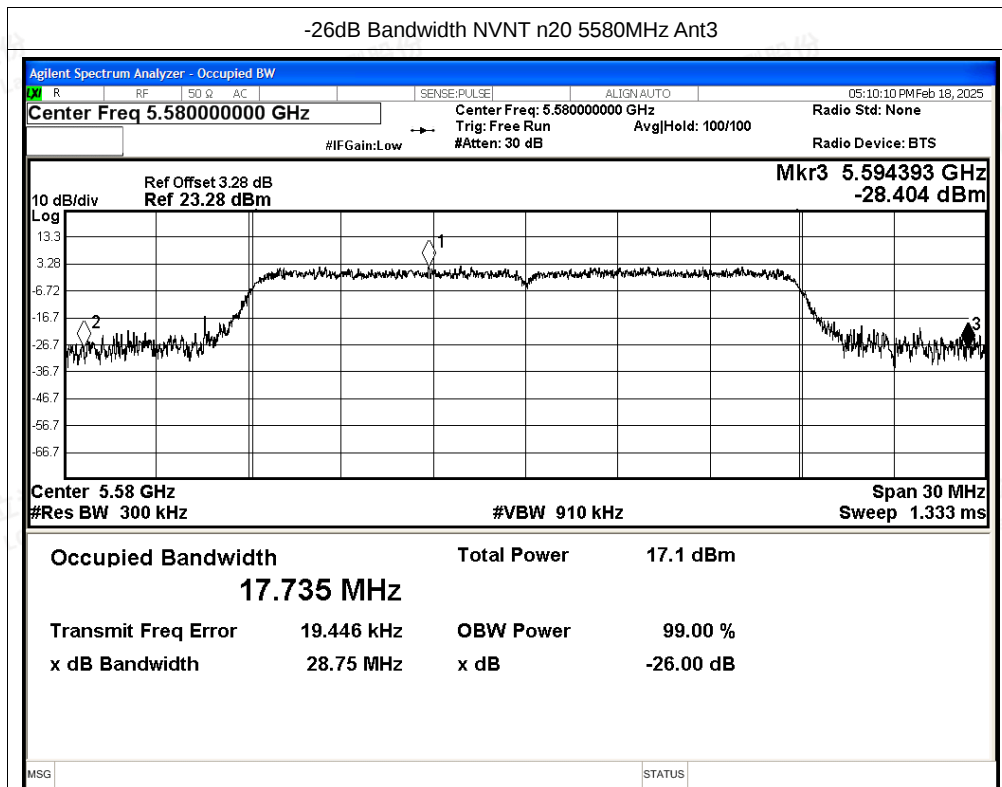


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

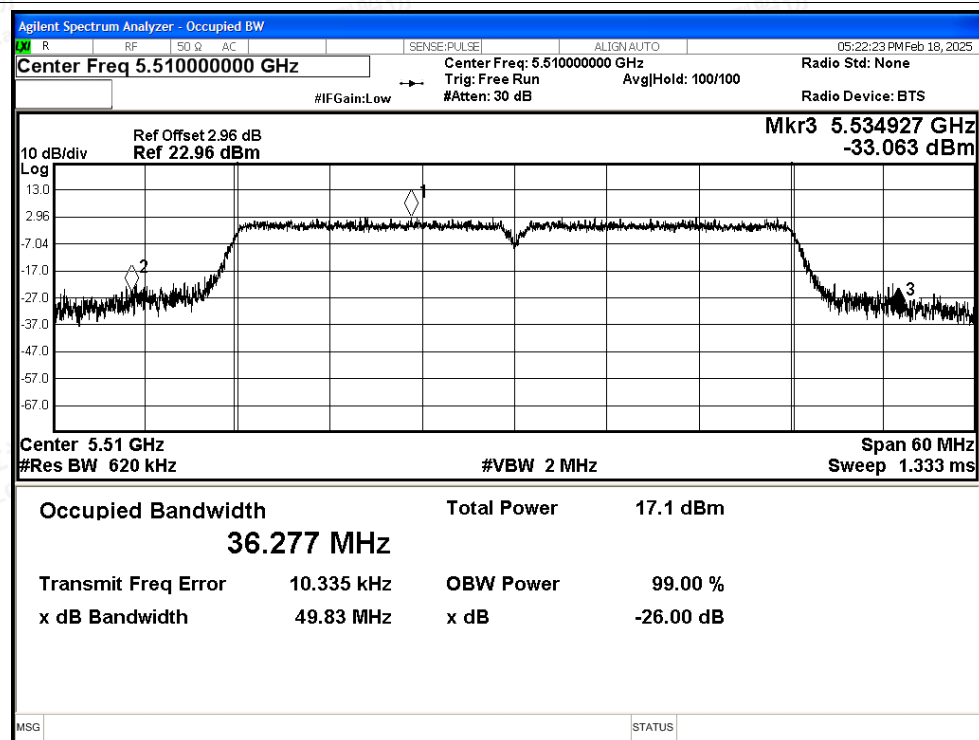
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

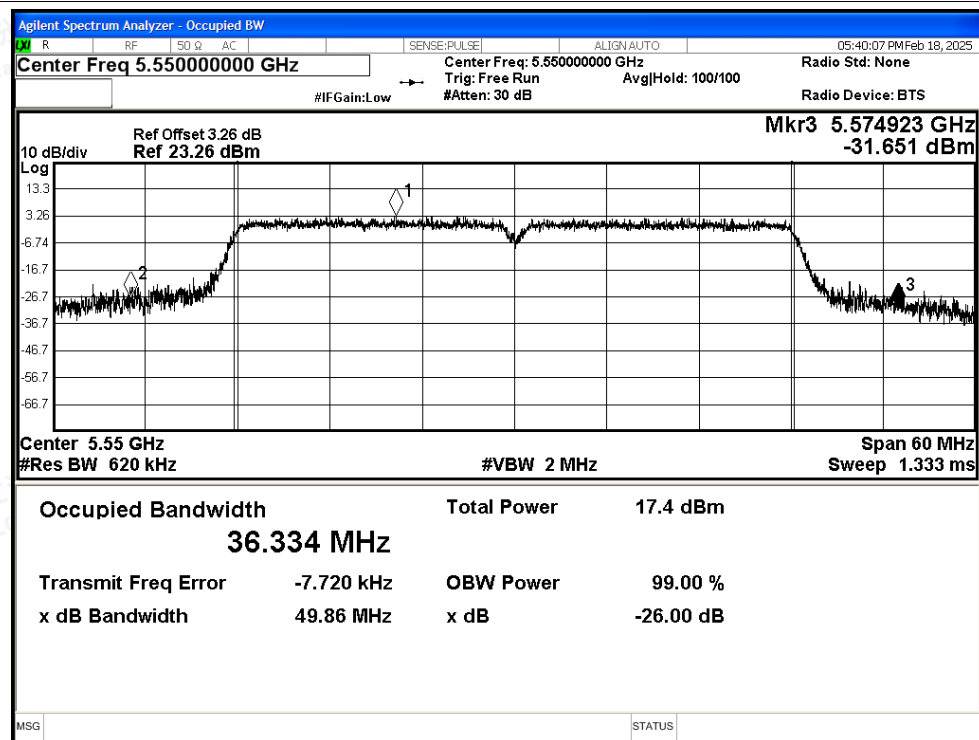
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5510MHz Ant3



-26dB Bandwidth NVNT n40 5550MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

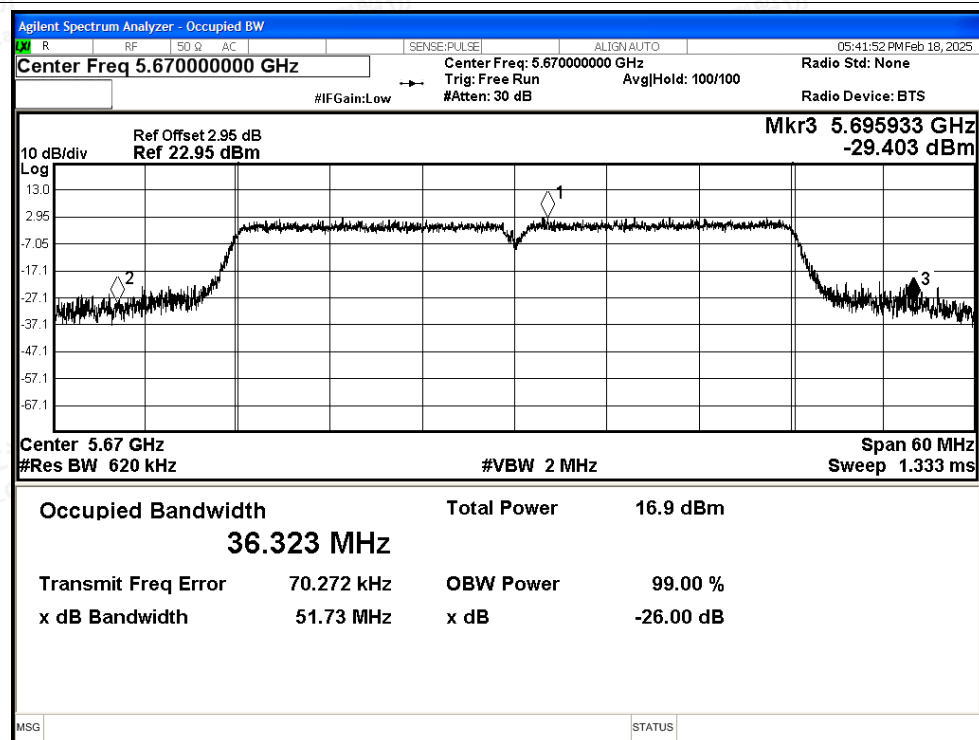
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

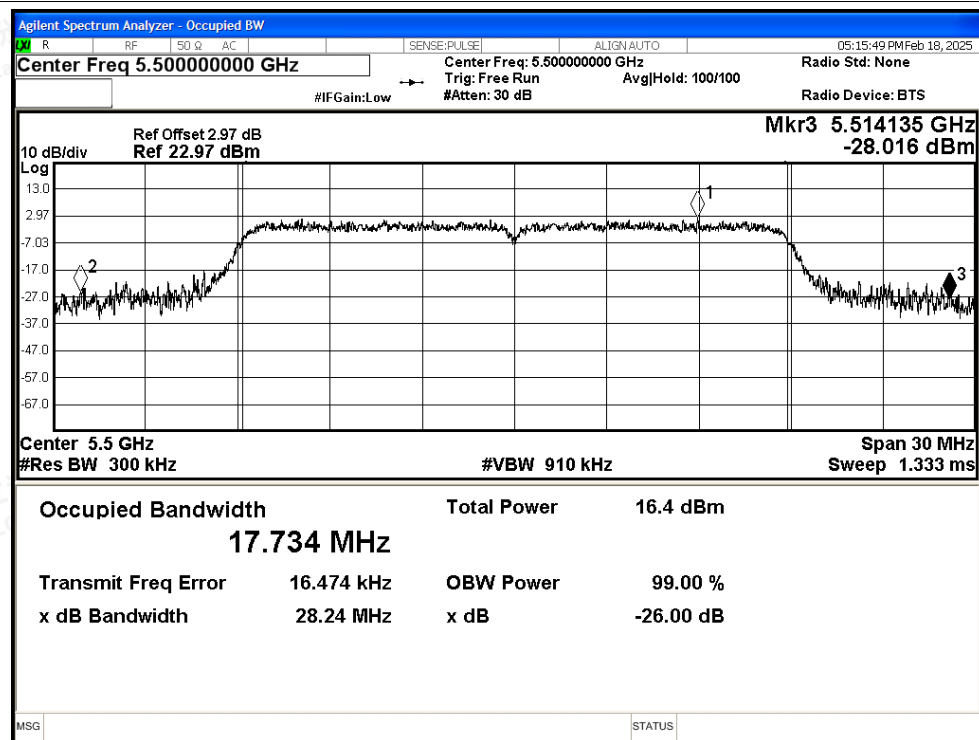
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5670MHz Ant3



-26dB Bandwidth NVNT ac20 5500MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

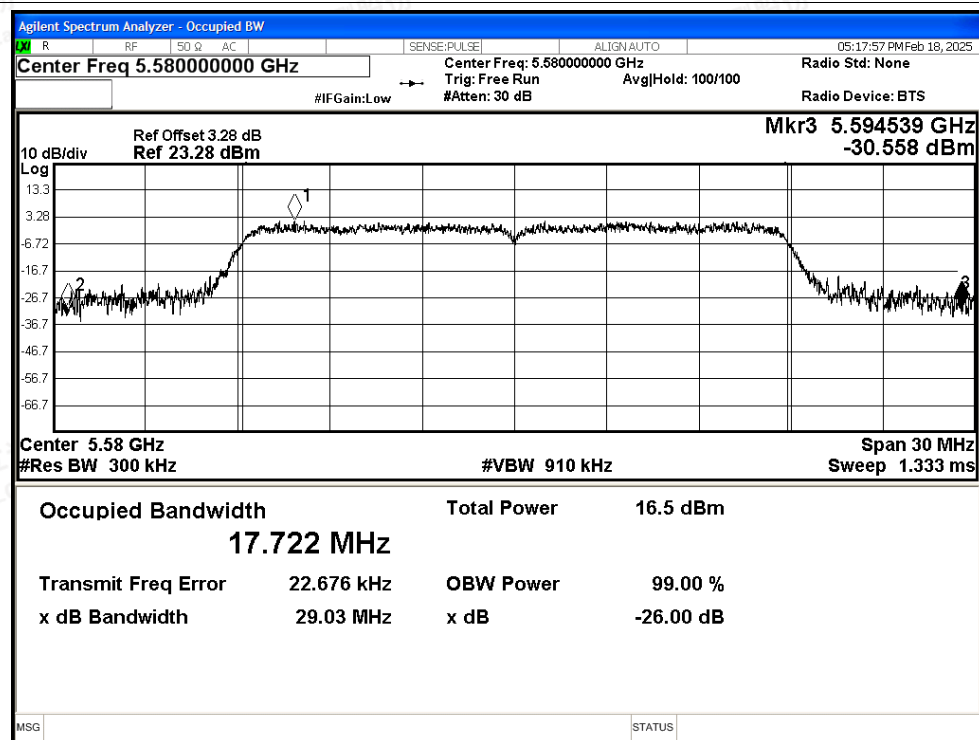
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

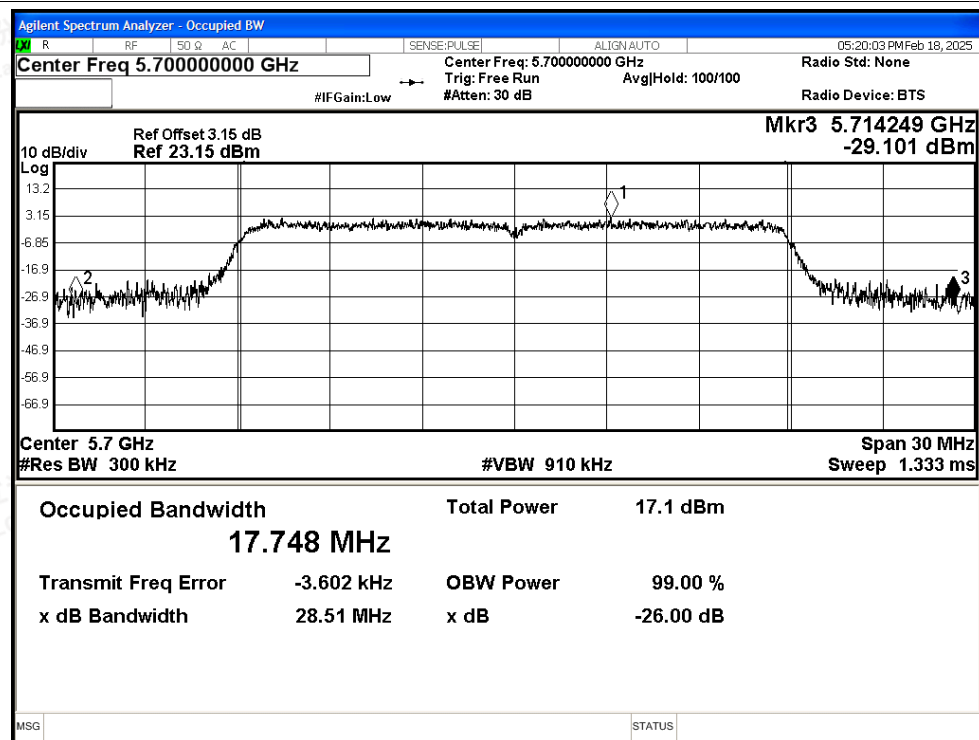
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5580MHz Ant3



-26dB Bandwidth NVNT ac20 5700MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

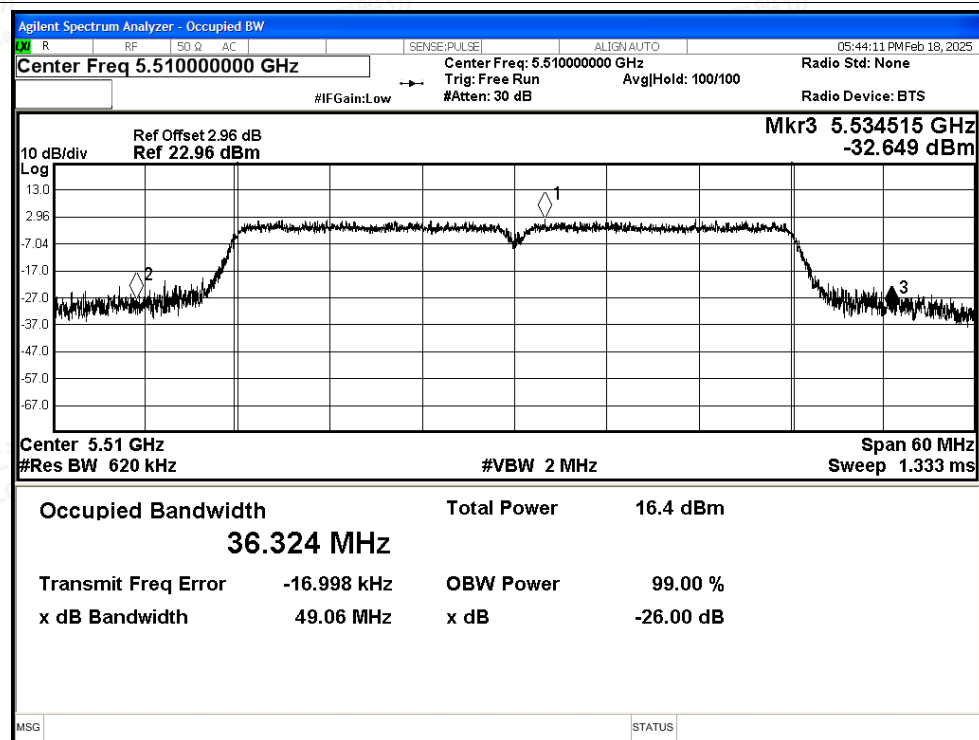
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

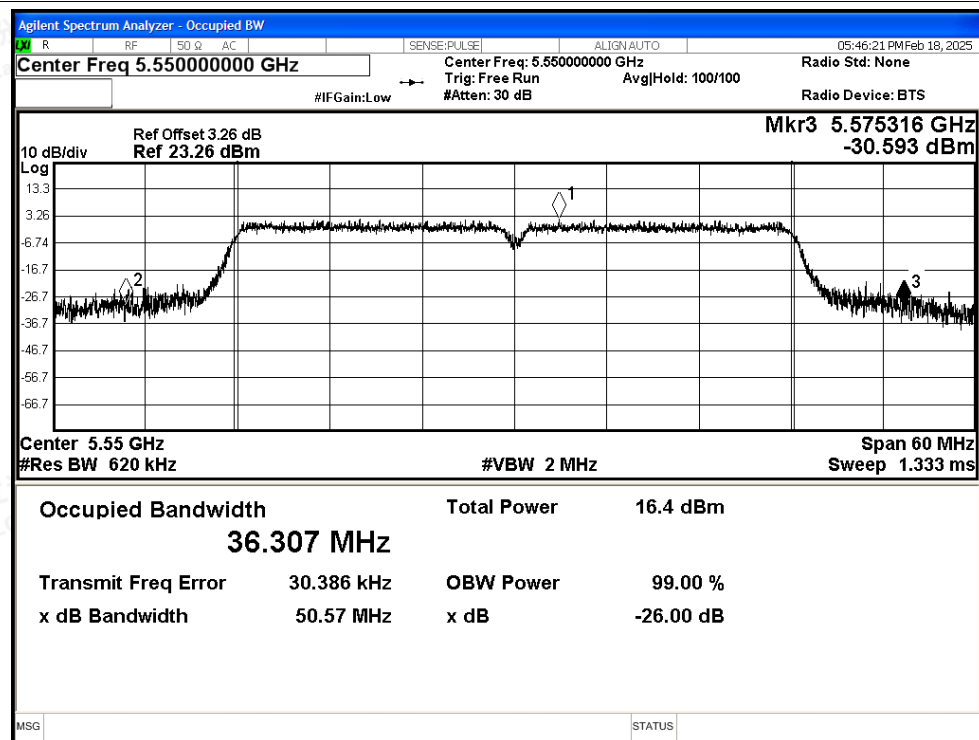
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant3



-26dB Bandwidth NVNT ac40 5550MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

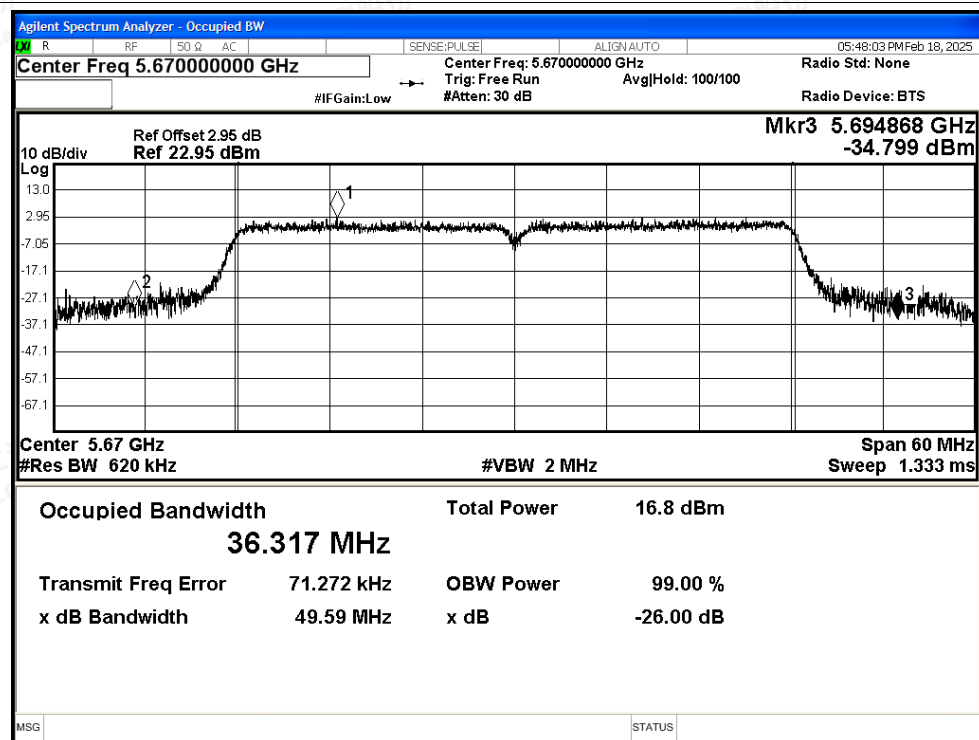
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

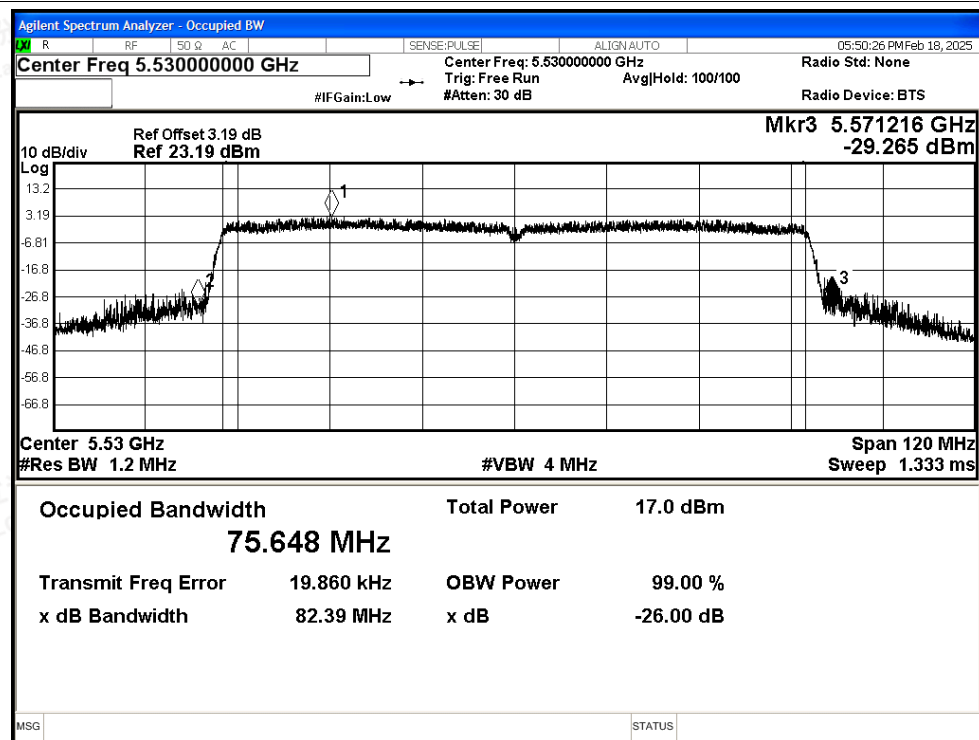
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant3



-26dB Bandwidth NVNT ac80 5530MHz Ant3

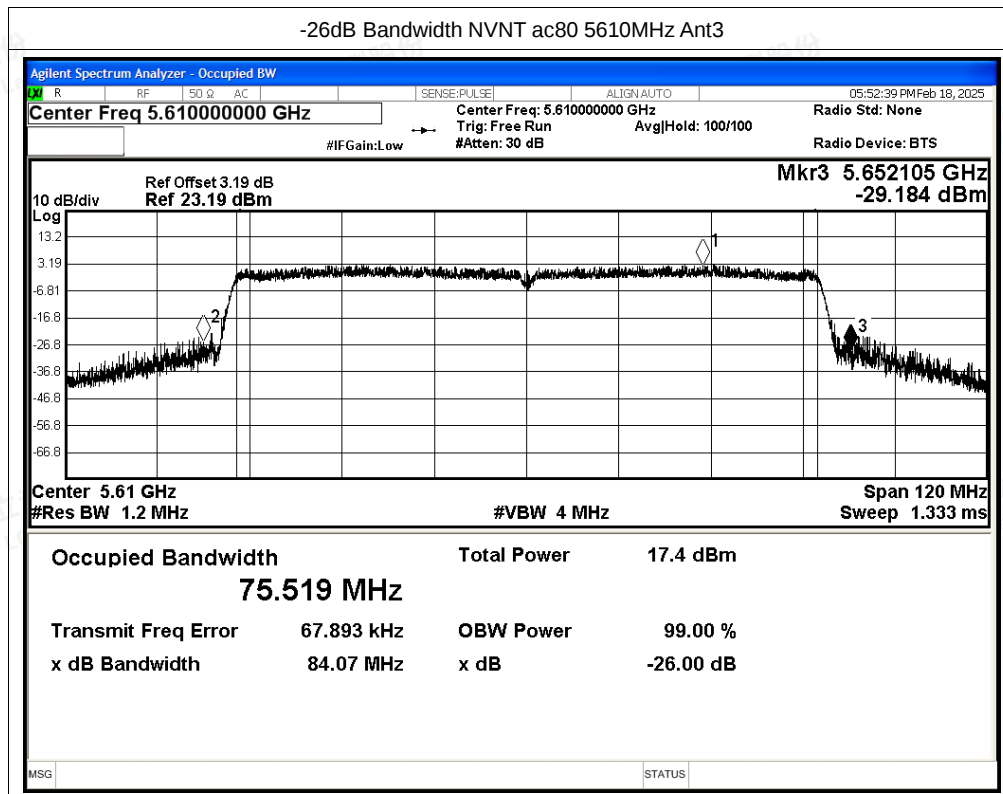


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant4	25.839	----	Pass
NVNT	a	5580	Ant4	27.923	----	Pass
NVNT	a	5700	Ant4	25.403	----	Pass
NVNT	n20	5500	Ant4	26.586	----	Pass
NVNT	n20	5580	Ant4	28.749	----	Pass
NVNT	n20	5700	Ant4	27.264	----	Pass
NVNT	n40	5510	Ant4	50.559	----	Pass
NVNT	n40	5550	Ant4	46.233	----	Pass
NVNT	n40	5670	Ant4	47.048	----	Pass
NVNT	ac20	5500	Ant4	24.603	----	Pass
NVNT	ac20	5580	Ant4	28.096	----	Pass
NVNT	ac20	5700	Ant4	28.097	----	Pass
NVNT	ac40	5510	Ant4	47.868	----	Pass
NVNT	ac40	5550	Ant4	44.034	----	Pass
NVNT	ac40	5670	Ant4	49.764	----	Pass
NVNT	ac80	5530	Ant4	83.203	----	Pass
NVNT	ac80	5610	Ant4	85.732	----	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

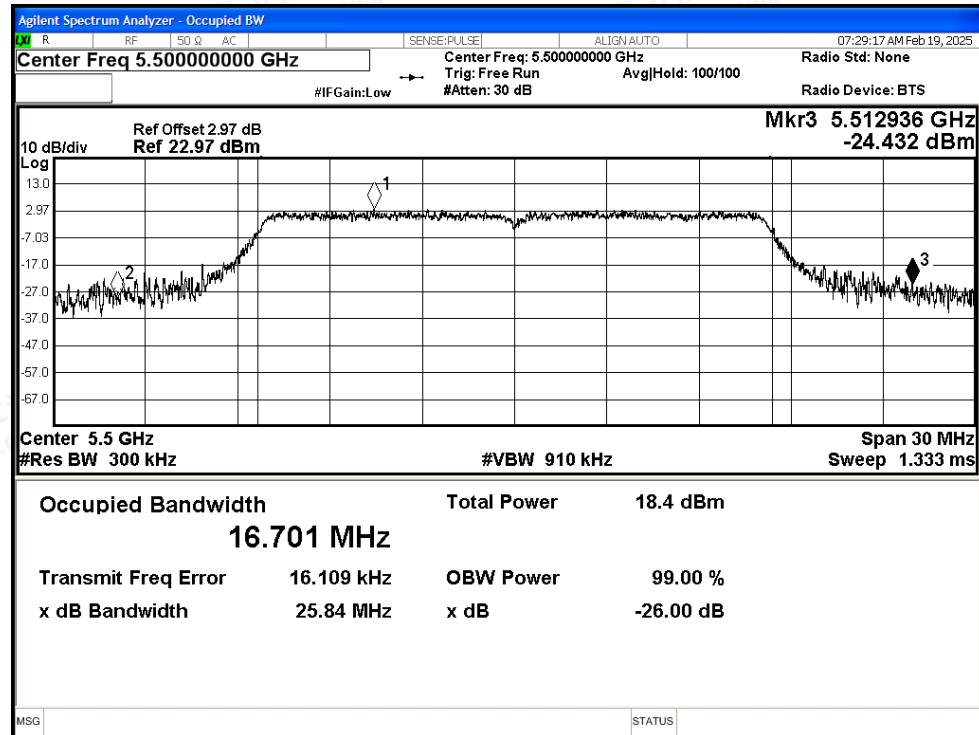
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

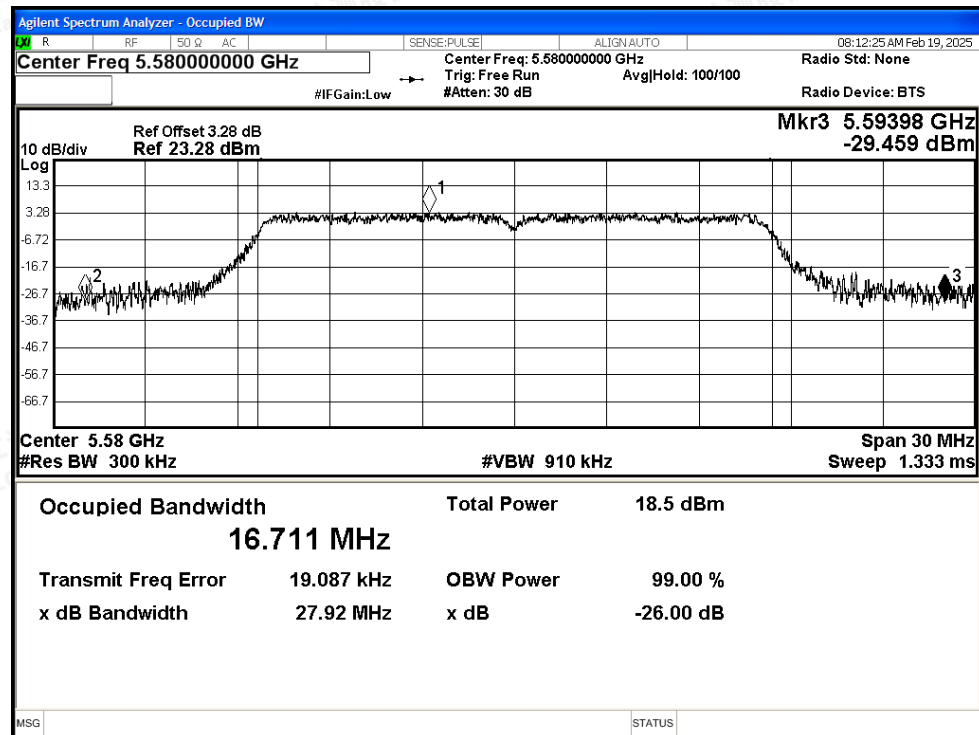


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant4



-26dB Bandwidth NVNT a 5580MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

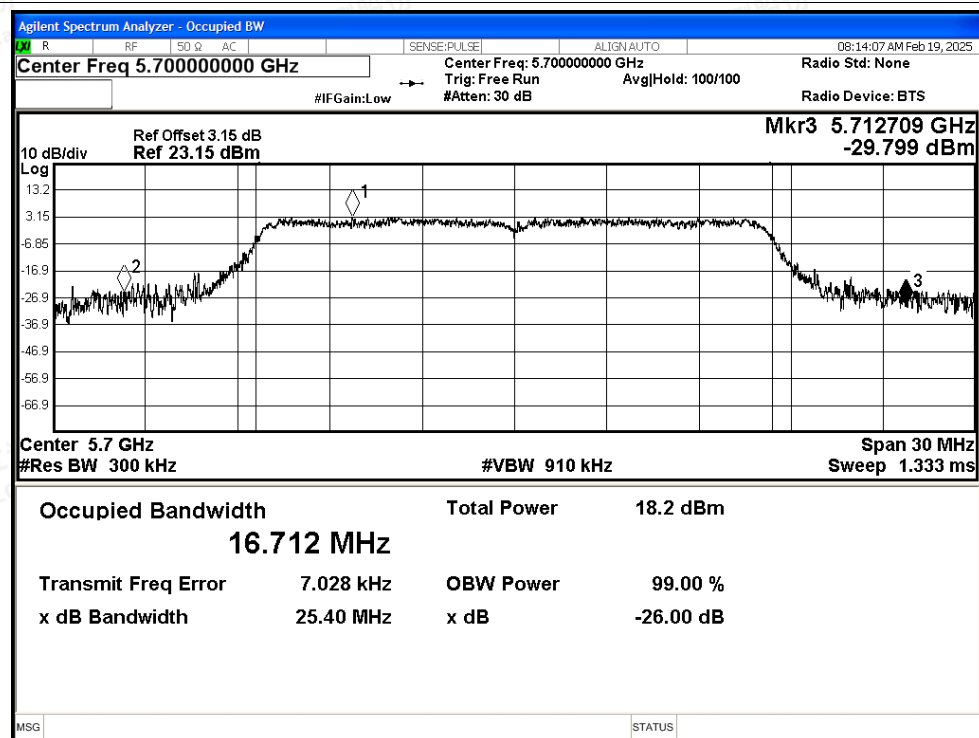
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

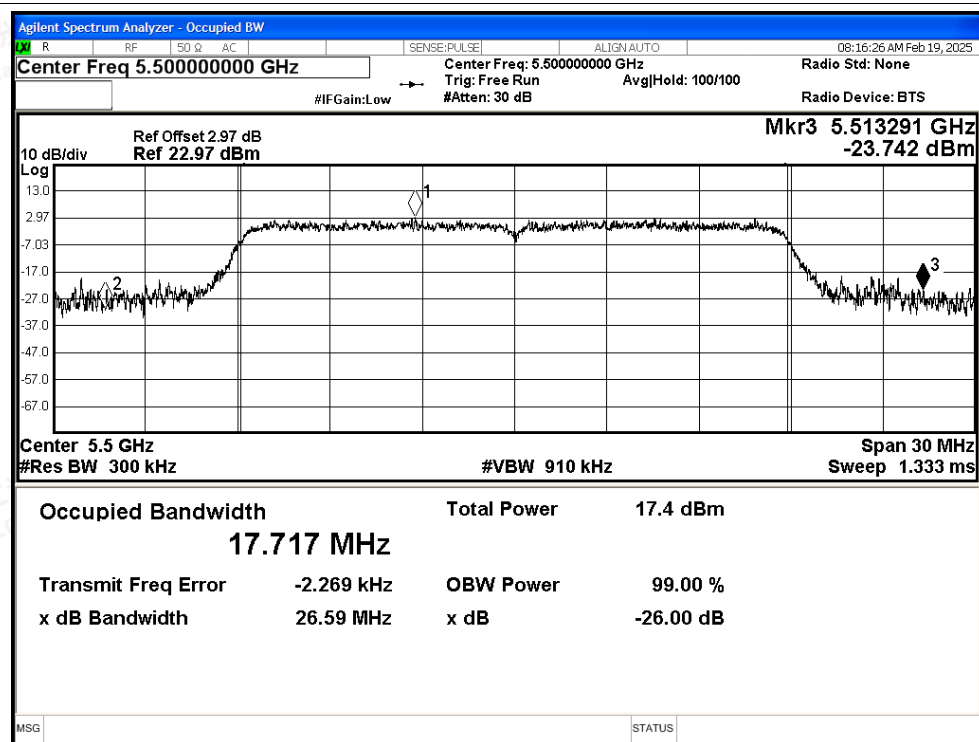
Scan code to check authenticity



-26dB Bandwidth NVNT a 5700MHz Ant4



-26dB Bandwidth NVNT n20 5500MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

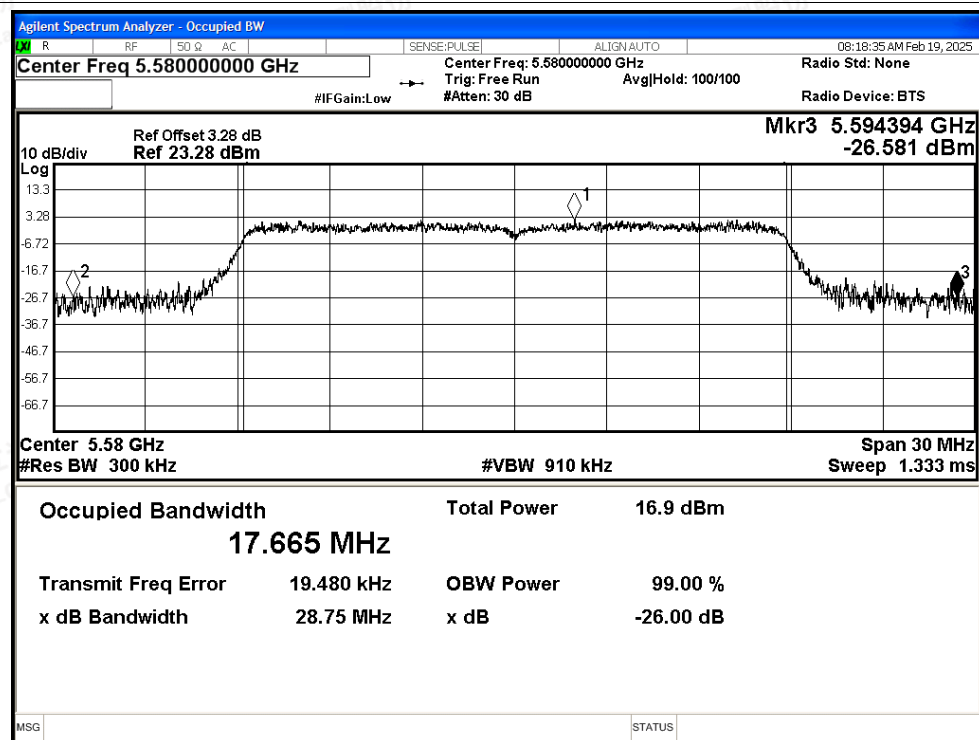
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

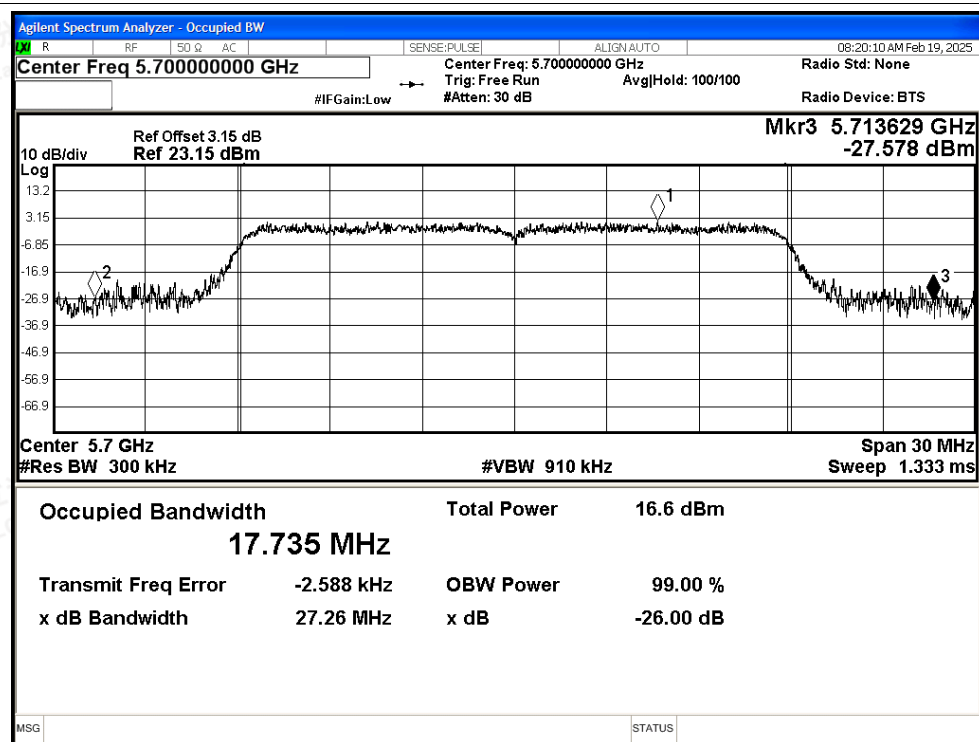
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5580MHz Ant4



-26dB Bandwidth NVNT n20 5700MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

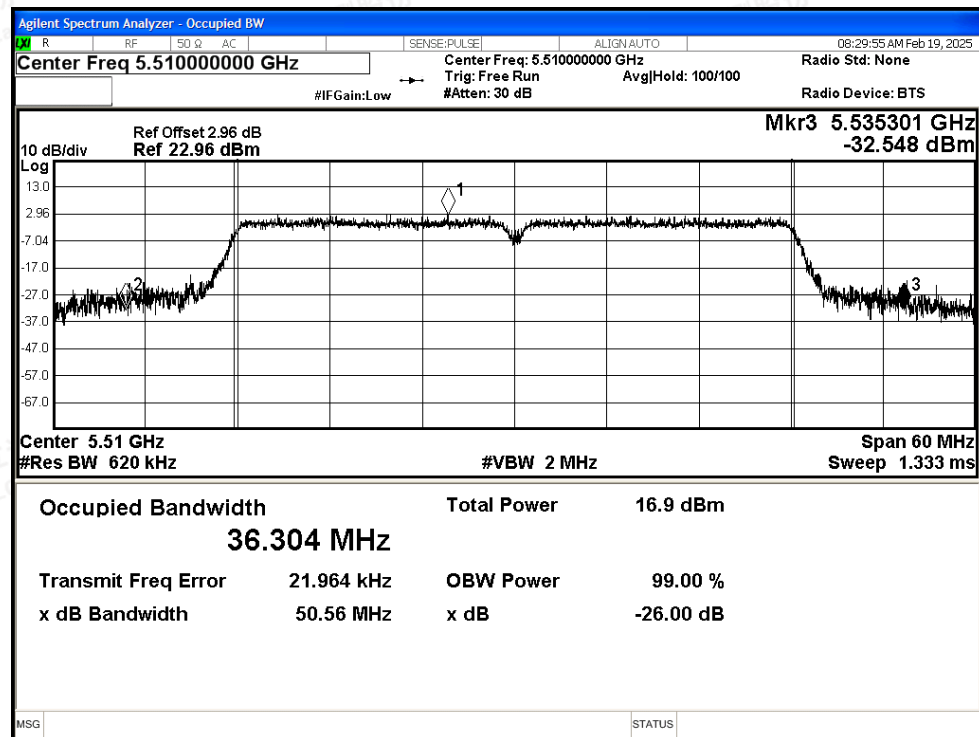
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

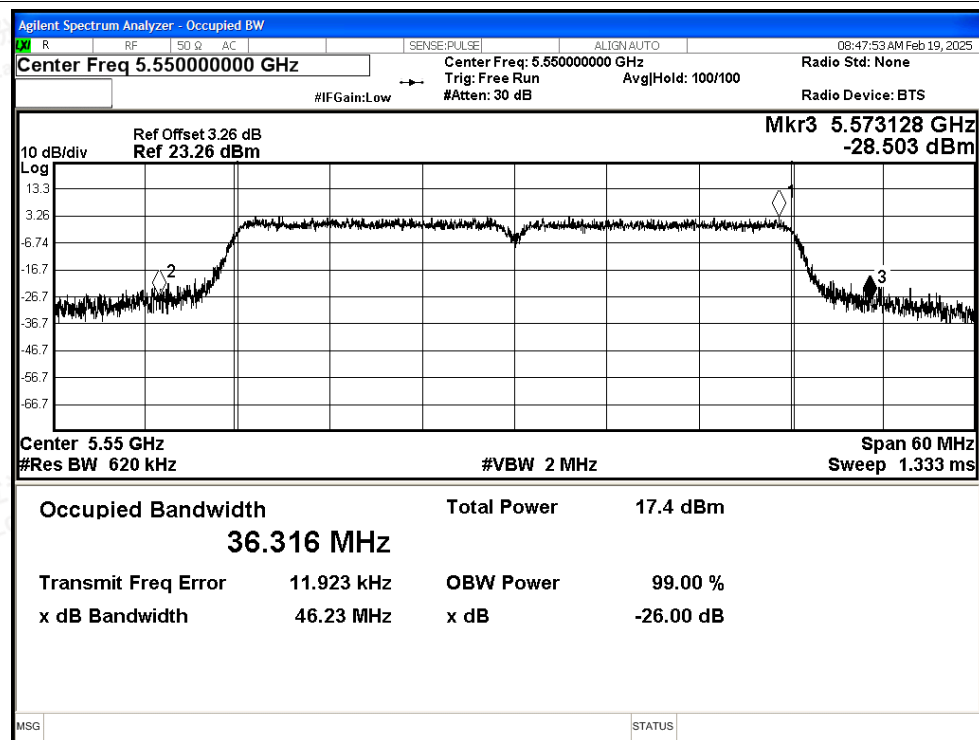
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5510MHz Ant4



-26dB Bandwidth NVNT n40 5550MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

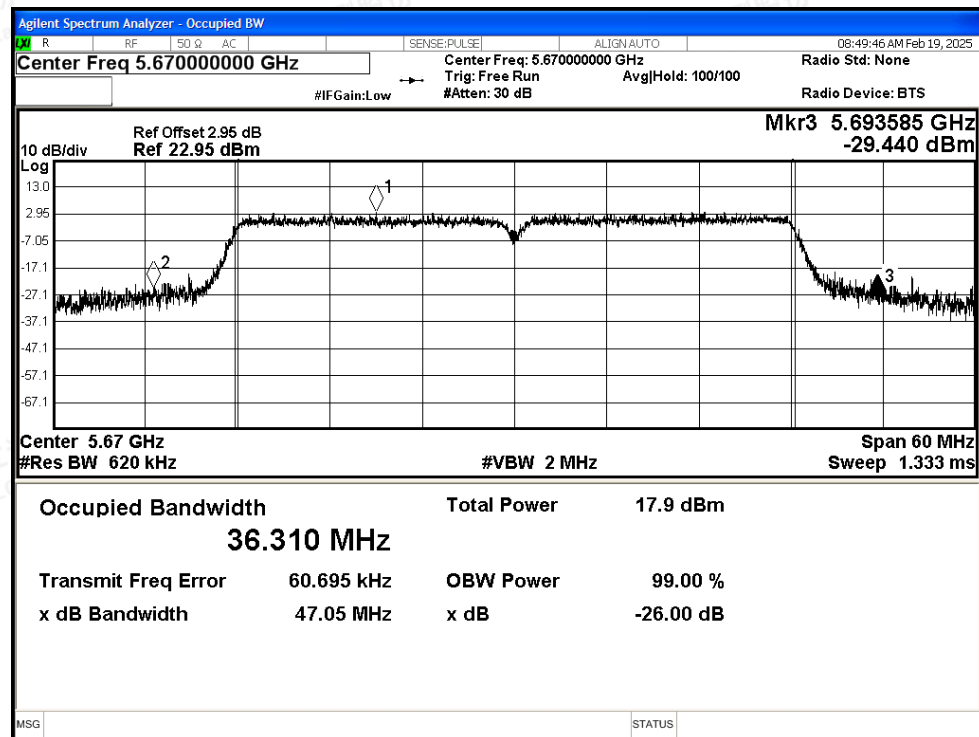
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

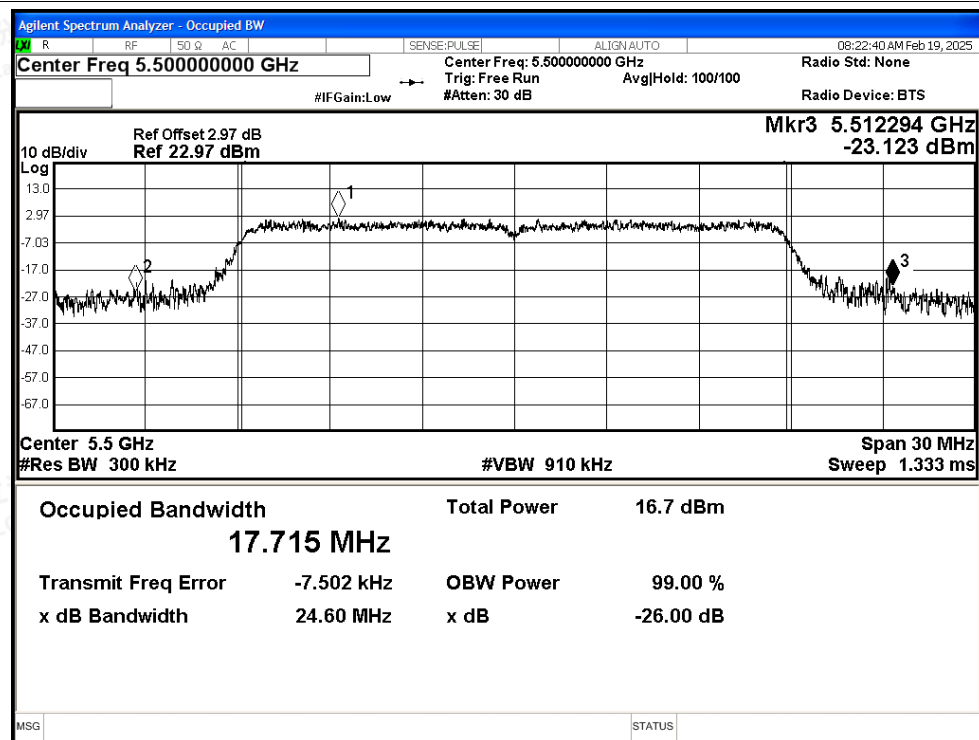
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5670MHz Ant4



-26dB Bandwidth NVNT ac20 5500MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

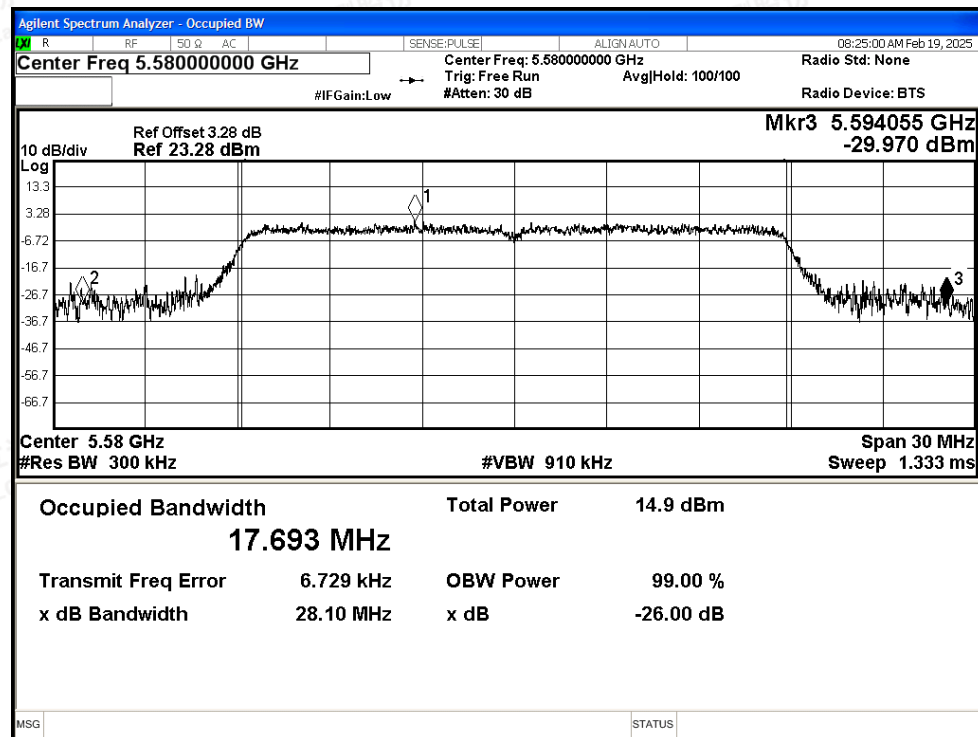
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

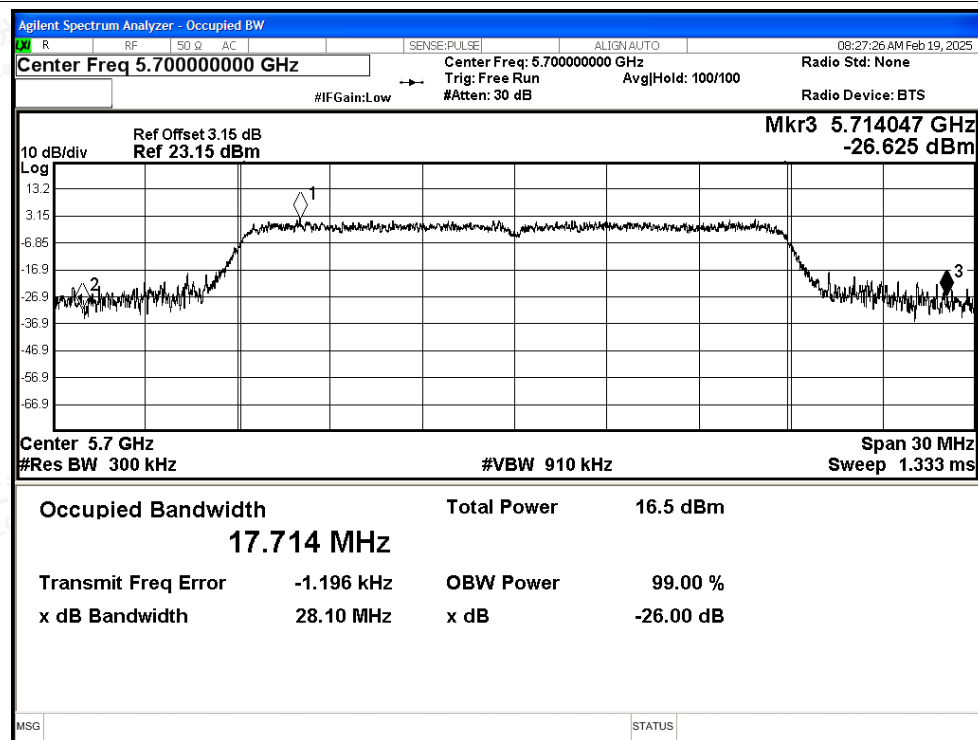
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5580MHz Ant4



-26dB Bandwidth NVNT ac20 5700MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

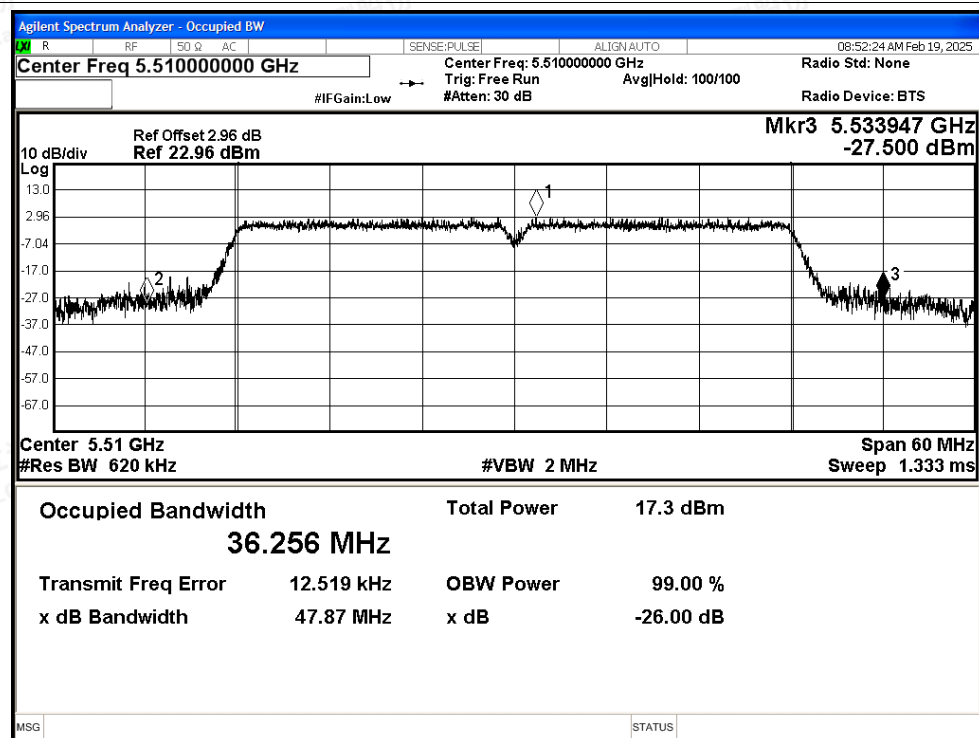
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

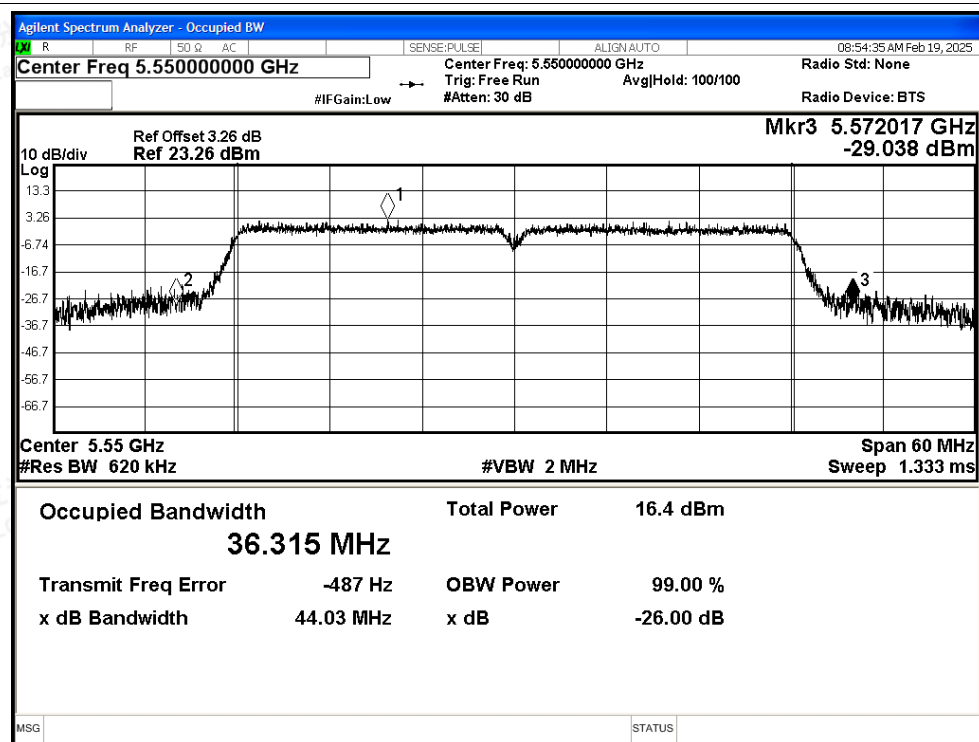
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant4



-26dB Bandwidth NVNT ac40 5550MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

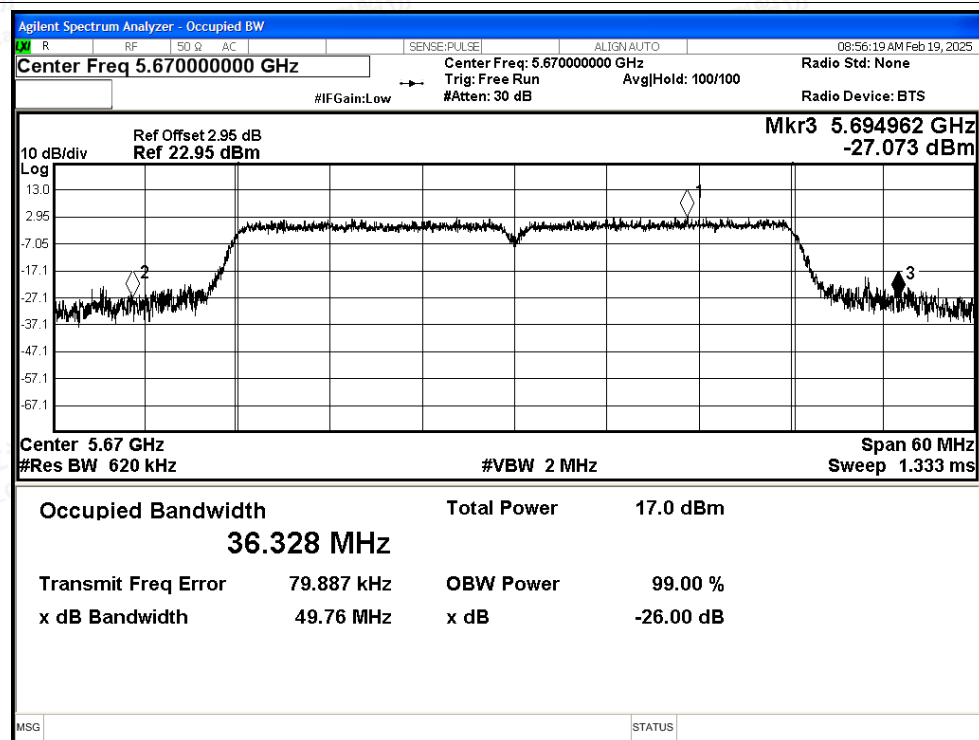
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

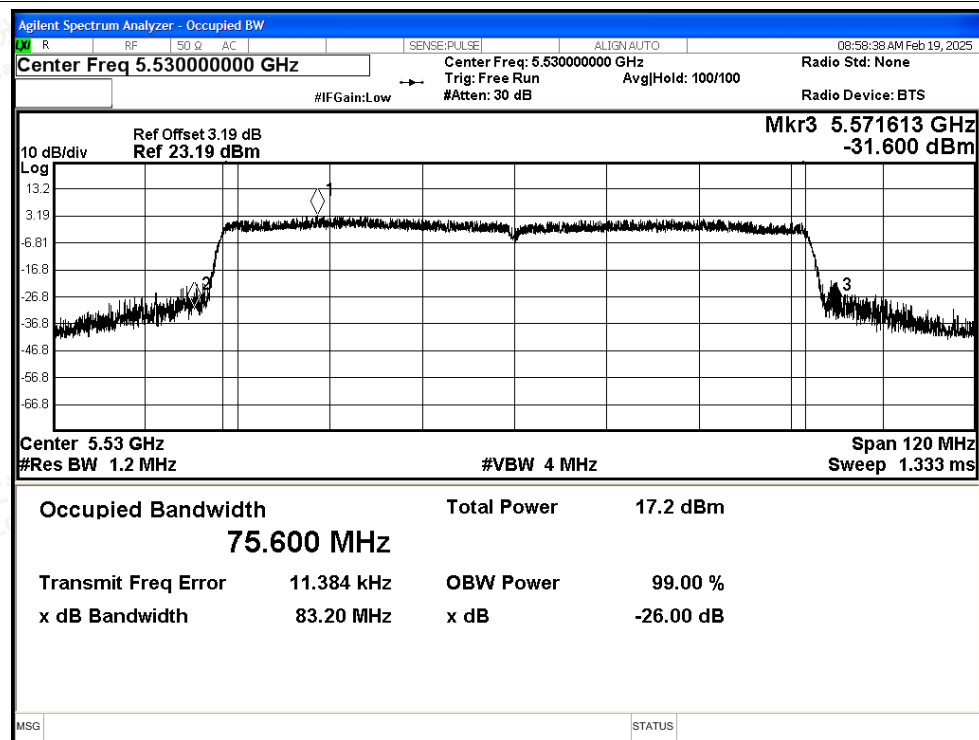
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant4



-26dB Bandwidth NVNT ac80 5530MHz Ant4

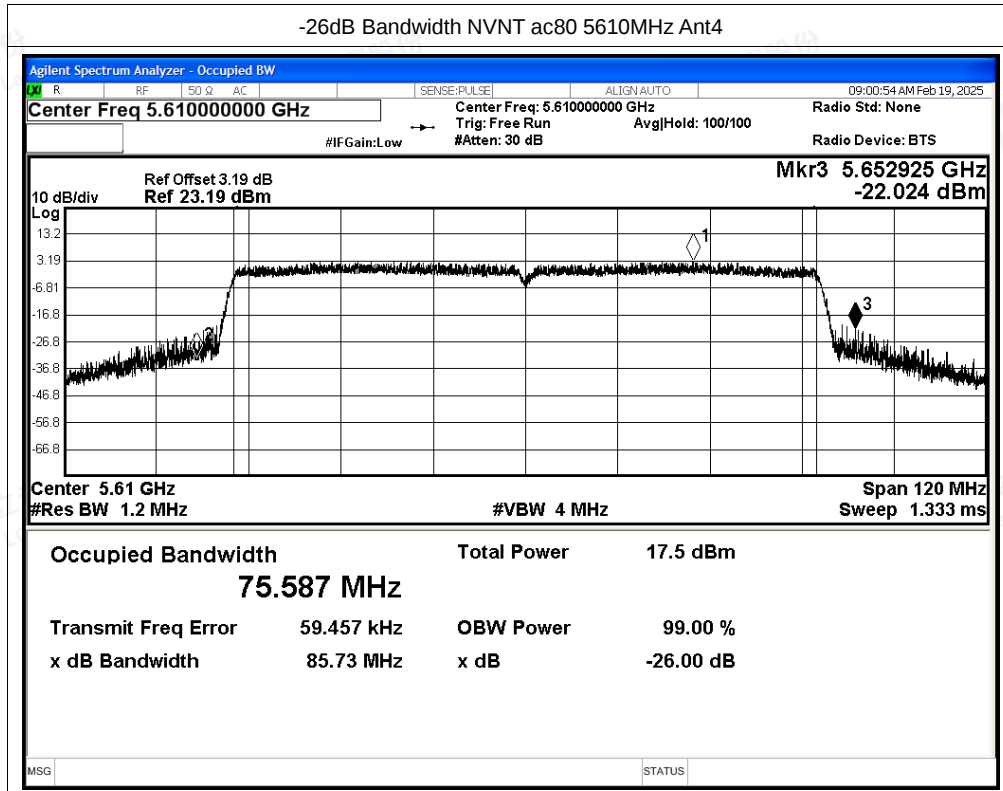


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



F.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	12.36	0.24	12.6	24	Pass
NVNT	a	5580	Ant1	12.64	0.24	12.88	24	Pass
NVNT	a	5700	Ant1	12.64	0.12	12.76	24	Pass
NVNT	n20	5500	Ant1	11.29	0.12	11.41	24	Pass
NVNT	n20	5580	Ant1	11.58	0.12	11.7	24	Pass
NVNT	n20	5700	Ant1	11.13	0.23	11.36	24	Pass
NVNT	n40	5510	Ant1	10.2	0.24	10.44	24	Pass
NVNT	n40	5550	Ant1	10.15	0.24	10.39	24	Pass
NVNT	n40	5670	Ant1	10.06	0.12	10.18	24	Pass
NVNT	ac20	5500	Ant1	11.46	0.12	11.58	24	Pass
NVNT	ac20	5580	Ant1	11.74	0.12	11.86	24	Pass
NVNT	ac20	5700	Ant1	11.2	0.24	11.44	24	Pass
NVNT	ac40	5510	Ant1	10.21	0.24	10.45	24	Pass
NVNT	ac40	5550	Ant1	10.15	0.23	10.38	24	Pass
NVNT	ac40	5670	Ant1	10.02	0.25	10.27	24	Pass
NVNT	ac80	5530	Ant1	10.04	0.25	10.29	24	Pass
NVNT	ac80	5610	Ant1	10.09	0.25	10.34	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant2	12.15	0.24	12.39	24	Pass
NVNT	a	5580	Ant2	12.69	0.24	12.93	24	Pass
NVNT	a	5700	Ant2	12.09	0.24	12.33	24	Pass
NVNT	n20	5500	Ant2	12.05	0.12	12.17	24	Pass
NVNT	n20	5580	Ant2	12.13	0.12	12.25	24	Pass
NVNT	n20	5700	Ant2	11.52	0.12	11.64	24	Pass
NVNT	n40	5510	Ant2	10.48	0.24	10.72	24	Pass
NVNT	n40	5550	Ant2	10.34	0.24	10.58	24	Pass
NVNT	n40	5670	Ant2	10.37	0.24	10.61	24	Pass
NVNT	ac20	5500	Ant2	11.96	0.12	12.08	24	Pass
NVNT	ac20	5580	Ant2	12.13	0.12	12.25	24	Pass
NVNT	ac20	5700	Ant2	11.52	0.12	11.64	24	Pass
NVNT	ac40	5510	Ant2	10.44	0.24	10.68	24	Pass
NVNT	ac40	5550	Ant2	10.4	0.24	10.64	24	Pass
NVNT	ac40	5670	Ant2	10.37	0.24	10.61	24	Pass
NVNT	ac80	5530	Ant2	9.56	0.25	9.81	24	Pass
NVNT	ac80	5610	Ant2	9.83	0.25	10.08	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
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5500	11.41	12.17	14.82	24	Pass
NVNT	n20	5580	11.7	12.25	14.99	24	Pass
NVNT	n20	5700	11.36	11.64	14.51	24	Pass
NVNT	n40	5510	10.44	10.72	13.59	24	Pass
NVNT	n40	5550	10.39	10.58	13.50	24	Pass
NVNT	n40	5670	10.18	10.61	13.41	24	Pass
NVNT	ac20	5500	11.58	12.08	14.85	24	Pass
NVNT	ac20	5580	11.86	12.25	15.07	24	Pass
NVNT	ac20	5700	11.44	11.64	14.55	24	Pass
NVNT	ac40	5510	10.45	10.68	13.58	24	Pass
NVNT	ac40	5550	10.38	10.64	13.52	24	Pass
NVNT	ac40	5670	10.27	10.61	13.45	24	Pass
NVNT	ac80	5530	10.29	9.81	13.07	24	Pass
NVNT	ac80	5610	10.34	10.08	13.22	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	5500	Ant3	13	0.24	13.24	24	Pass
NVNT	a	5580	Ant3	12.29	0.24	12.53	24	Pass
NVNT	a	5700	Ant3	12.92	0.24	13.16	24	Pass
NVNT	n20	5500	Ant3	11.86	0.12	11.98	24	Pass
NVNT	n20	5580	Ant3	11.65	0.12	11.77	24	Pass
NVNT	n20	5700	Ant3	11.66	0.12	11.78	24	Pass
NVNT	n40	5510	Ant3	10.71	0.24	10.95	24	Pass
NVNT	n40	5550	Ant3	11.11	0.23	11.34	24	Pass
NVNT	n40	5670	Ant3	10.59	0.24	10.83	24	Pass
NVNT	ac20	5500	Ant3	10.91	0.12	11.03	24	Pass
NVNT	ac20	5580	Ant3	10.97	0.12	11.09	24	Pass
NVNT	ac20	5700	Ant3	11.63	0.12	11.75	24	Pass
NVNT	ac40	5510	Ant3	10.01	0.24	10.25	24	Pass
NVNT	ac40	5550	Ant3	10.1	0.24	10.34	24	Pass
NVNT	ac40	5670	Ant3	10.56	0.23	10.79	24	Pass
NVNT	ac80	5530	Ant3	10.32	0.25	10.57	24	Pass
NVNT	ac80	5610	Ant3	10.61	0.25	10.86	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant4	12.77	0.24	13.01	24	Pass
NVNT	a	5580	Ant4	12.78	0.24	13.02	24	Pass
NVNT	a	5700	Ant4	12.49	0.24	12.73	24	Pass
NVNT	n20	5500	Ant4	11.81	0.12	11.93	24	Pass
NVNT	n20	5580	Ant4	11.43	0.12	11.55	24	Pass
NVNT	n20	5700	Ant4	11.05	0.12	11.17	24	Pass
NVNT	n40	5510	Ant4	10.61	0.24	10.85	24	Pass
NVNT	n40	5550	Ant4	11.08	0.24	11.32	24	Pass
NVNT	n40	5670	Ant4	10.52	0.24	10.76	24	Pass
NVNT	ac20	5500	Ant4	11.13	0.12	11.25	24	Pass
NVNT	ac20	5580	Ant4	11.54	0.12	11.66	24	Pass
NVNT	ac20	5700	Ant4	11.1	0.12	11.22	24	Pass
NVNT	ac40	5510	Ant4	10.97	0.24	11.21	24	Pass
NVNT	ac40	5550	Ant4	10.06	0.24	10.3	24	Pass
NVNT	ac40	5670	Ant4	10.77	0.24	11.01	24	Pass
NVNT	ac80	5530	Ant4	10.18	0.25	10.43	24	Pass
NVNT	ac80	5610	Ant4	10.74	0.25	10.99	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
			Ant3	Ant4	Ant3+Ant4		
NVNT	n20	5500	11.98	11.93	14.97	24	Pass
NVNT	n20	5580	11.77	11.55	14.67	24	Pass
NVNT	n20	5700	11.78	11.17	14.50	24	Pass
NVNT	n40	5510	10.95	10.85	13.91	24	Pass
NVNT	n40	5550	11.34	11.32	14.34	24	Pass
NVNT	n40	5670	10.83	10.76	13.81	24	Pass
NVNT	ac20	5500	11.03	11.25	14.15	24	Pass
NVNT	ac20	5580	11.09	11.66	14.39	24	Pass
NVNT	ac20	5700	11.75	11.22	14.50	24	Pass
NVNT	ac40	5510	10.25	11.21	13.77	24	Pass
NVNT	ac40	5550	10.34	10.3	13.33	24	Pass
NVNT	ac40	5670	10.79	11.01	13.91	24	Pass
NVNT	ac80	5530	10.57	10.43	13.51	24	Pass
NVNT	ac80	5610	10.86	10.99	13.94	24	Pass





F.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	5500	Ant1	1.66	0.24	1.9	11	Pass
NVNT	a	5580	Ant1	2.2	0.24	2.44	11	Pass
NVNT	a	5700	Ant1	2.22	0.12	2.34	11	Pass
NVNT	n20	5500	Ant1	1.4	0.12	1.52	11	Pass
NVNT	n20	5580	Ant1	0.98	0.12	1.1	11	Pass
NVNT	n20	5700	Ant1	0.22	0.23	0.45	11	Pass
NVNT	n40	5510	Ant1	-3.64	0.24	-3.4	11	Pass
NVNT	n40	5550	Ant1	-3.47	0.24	-3.23	11	Pass
NVNT	n40	5670	Ant1	-3.49	0.12	-3.37	11	Pass
NVNT	ac20	5500	Ant1	0.81	0.12	0.93	11	Pass
NVNT	ac20	5580	Ant1	1.04	0.12	1.16	11	Pass
NVNT	ac20	5700	Ant1	0.24	0.24	0.48	11	Pass
NVNT	ac40	5510	Ant1	-3.49	0.24	-3.25	11	Pass
NVNT	ac40	5550	Ant1	-3.67	0.23	-3.44	11	Pass
NVNT	ac40	5670	Ant1	-3.79	0.25	-3.54	11	Pass
NVNT	ac80	5530	Ant1	-6.04	0.25	-5.79	11	Pass
NVNT	ac80	5610	Ant1	-6.54	0.25	-6.29	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant2	2.14	0.24	2.38	11	Pass
NVNT	a	5580	Ant2	2.06	0.24	2.3	11	Pass
NVNT	a	5700	Ant2	1.52	0.24	1.76	11	Pass
NVNT	n20	5500	Ant2	1.19	0.12	1.31	11	Pass
NVNT	n20	5580	Ant2	1.45	0.12	1.57	11	Pass
NVNT	n20	5700	Ant2	0.55	0.12	0.67	11	Pass
NVNT	n40	5510	Ant2	-2.53	0.24	-2.29	11	Pass
NVNT	n40	5550	Ant2	-3.47	0.24	-3.23	11	Pass
NVNT	n40	5670	Ant2	-2.76	0.24	-2.52	11	Pass
NVNT	ac20	5500	Ant2	1.07	0.12	1.19	11	Pass
NVNT	ac20	5580	Ant2	1.21	0.12	1.33	11	Pass
NVNT	ac20	5700	Ant2	0.8	0.12	0.92	11	Pass
NVNT	ac40	5510	Ant2	-3.5	0.24	-3.26	11	Pass
NVNT	ac40	5550	Ant2	-3.26	0.24	-3.02	11	Pass
NVNT	ac40	5670	Ant2	-3.15	0.24	-2.91	11	Pass
NVNT	ac80	5530	Ant2	-6.87	0.25	-6.62	11	Pass
NVNT	ac80	5610	Ant2	-6.48	0.25	-6.23	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
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5500	1.52	1.31	4.43	11	Pass
NVNT	n20	5580	1.1	1.57	4.35	11	Pass
NVNT	n20	5700	0.45	0.67	3.57	11	Pass
NVNT	n40	5510	-3.4	-2.29	0.20	11	Pass
NVNT	n40	5550	-3.23	-3.23	-0.22	11	Pass
NVNT	n40	5670	-3.37	-2.52	0.09	11	Pass
NVNT	ac20	5500	0.93	1.19	4.07	11	Pass
NVNT	ac20	5580	1.16	1.33	4.26	11	Pass
NVNT	ac20	5700	0.48	0.92	3.72	11	Pass
NVNT	ac40	5510	-3.25	-3.26	-0.24	11	Pass
NVNT	ac40	5550	-3.44	-3.02	-0.21	11	Pass
NVNT	ac40	5670	-3.54	-2.91	-0.20	11	Pass
NVNT	ac80	5530	-5.79	-6.62	-3.17	11	Pass
NVNT	ac80	5610	-6.29	-6.23	-3.25	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

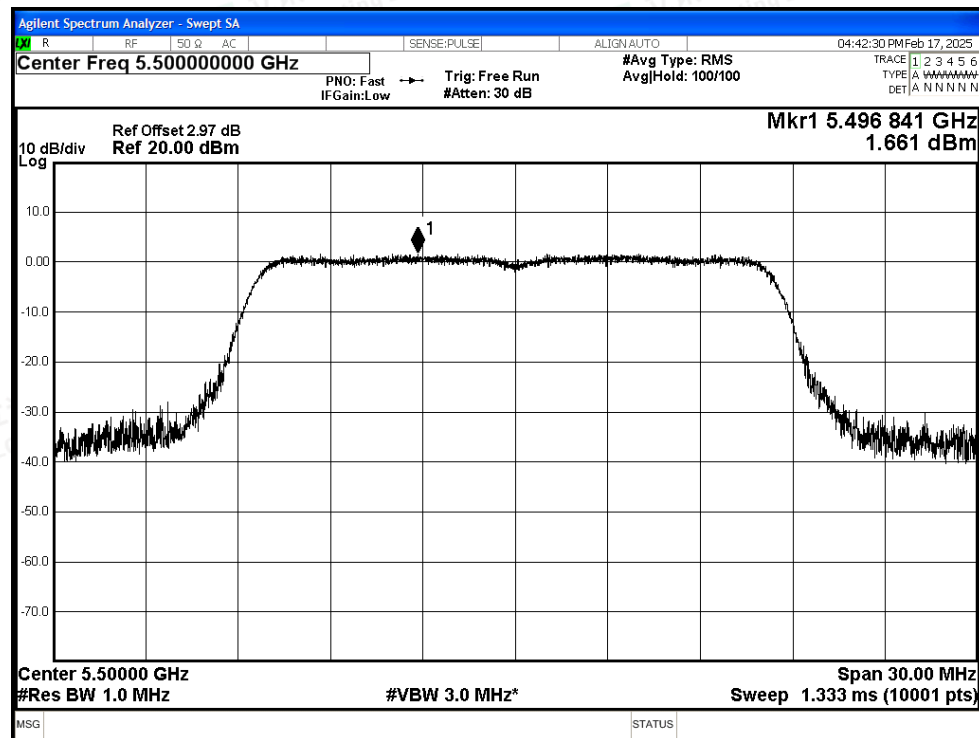
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

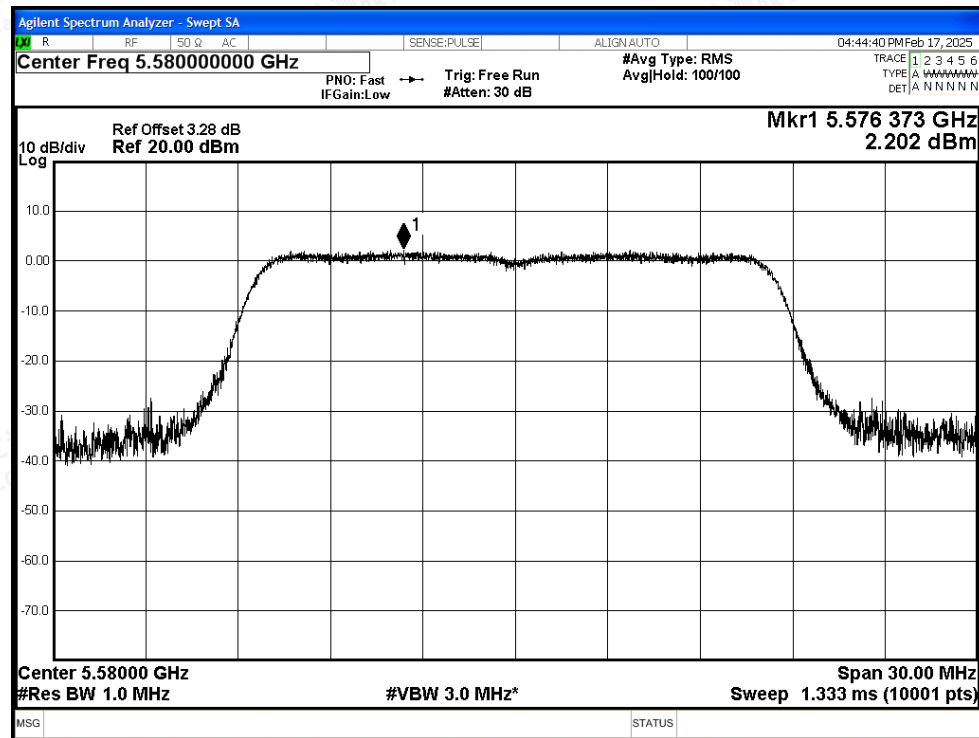


Test Graphs

PSD NVNT a 5500MHz Ant1



PSD NVNT a 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

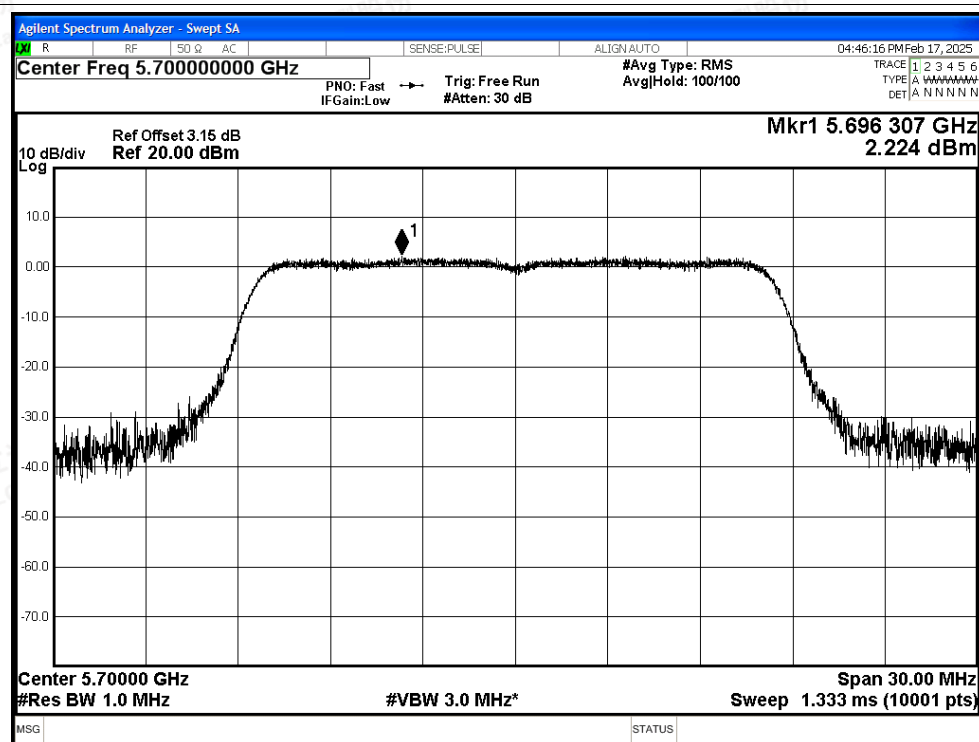
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

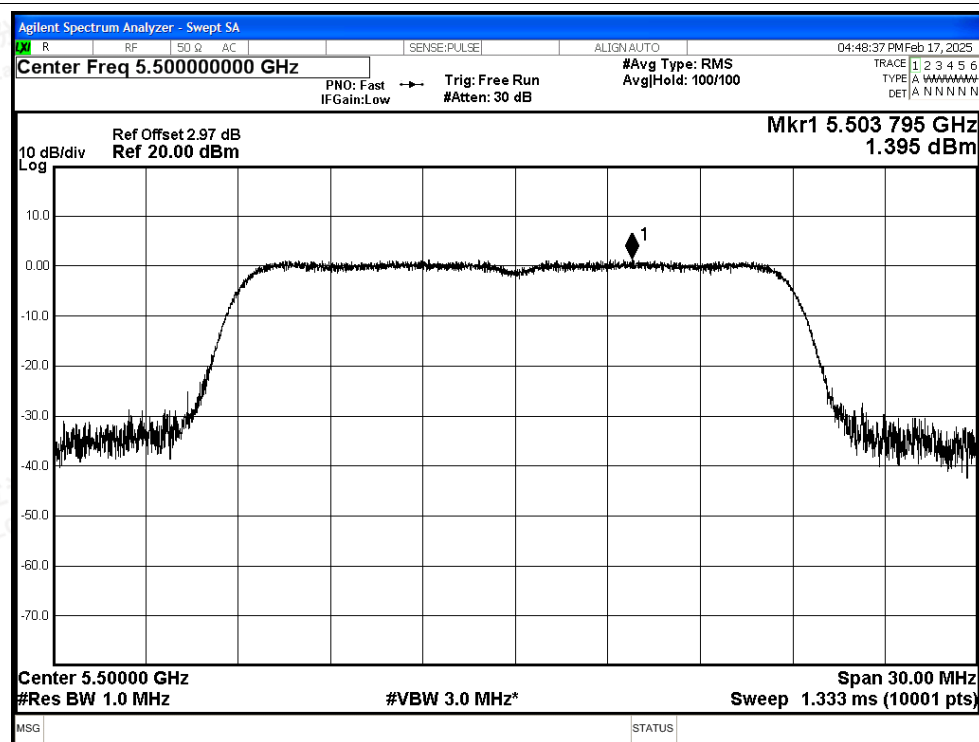
Scan code to check authenticity



PSD NVNT a 5700MHz Ant1



PSD NVNT n20 5500MHz Ant1

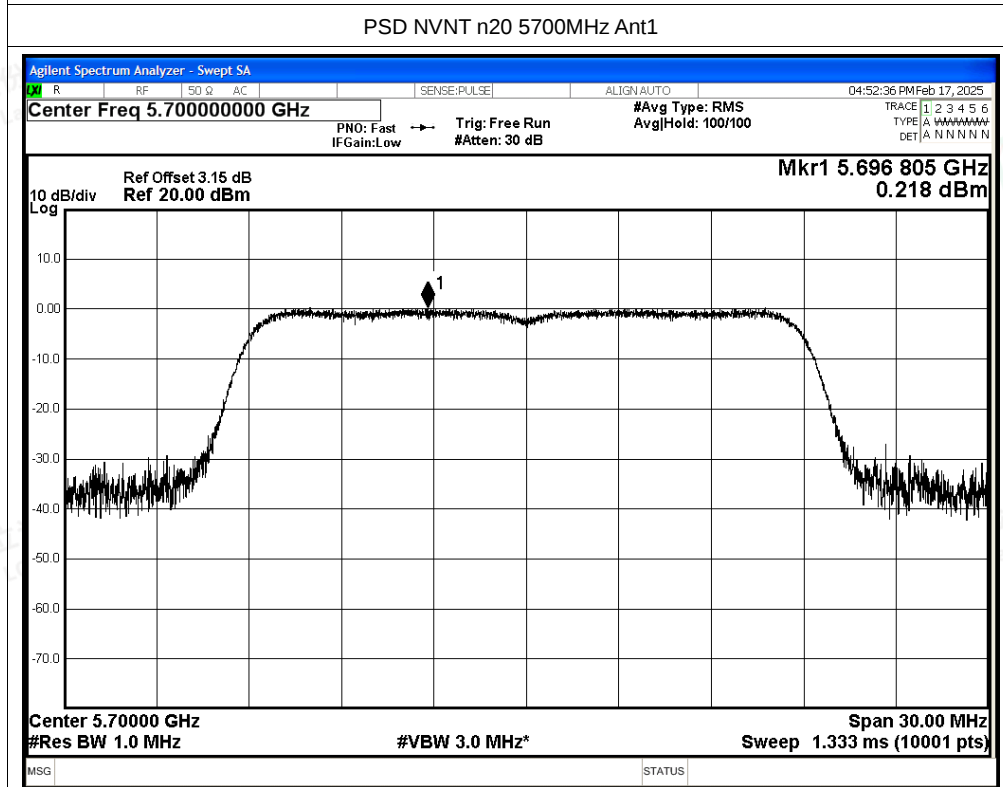
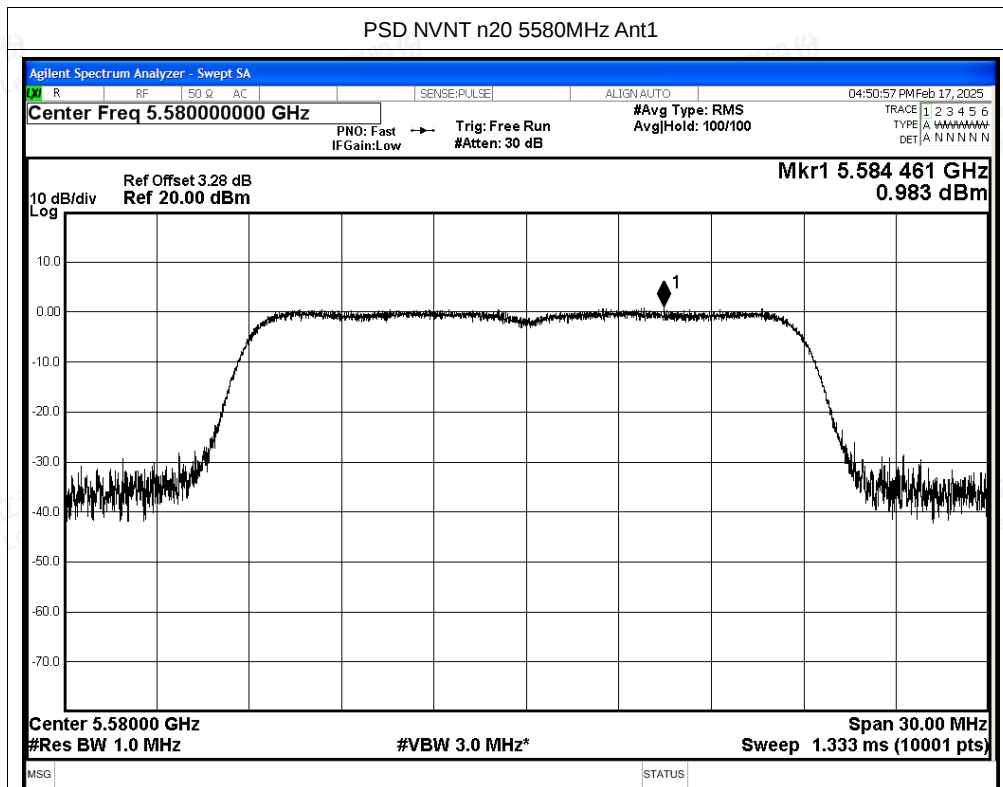


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

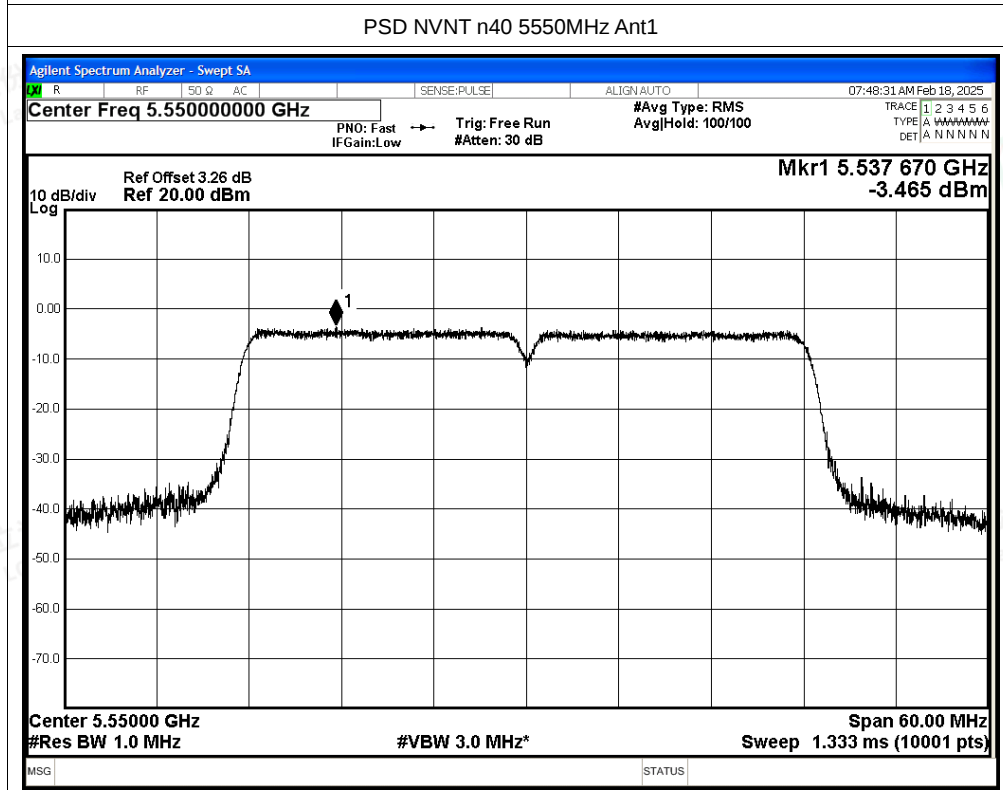
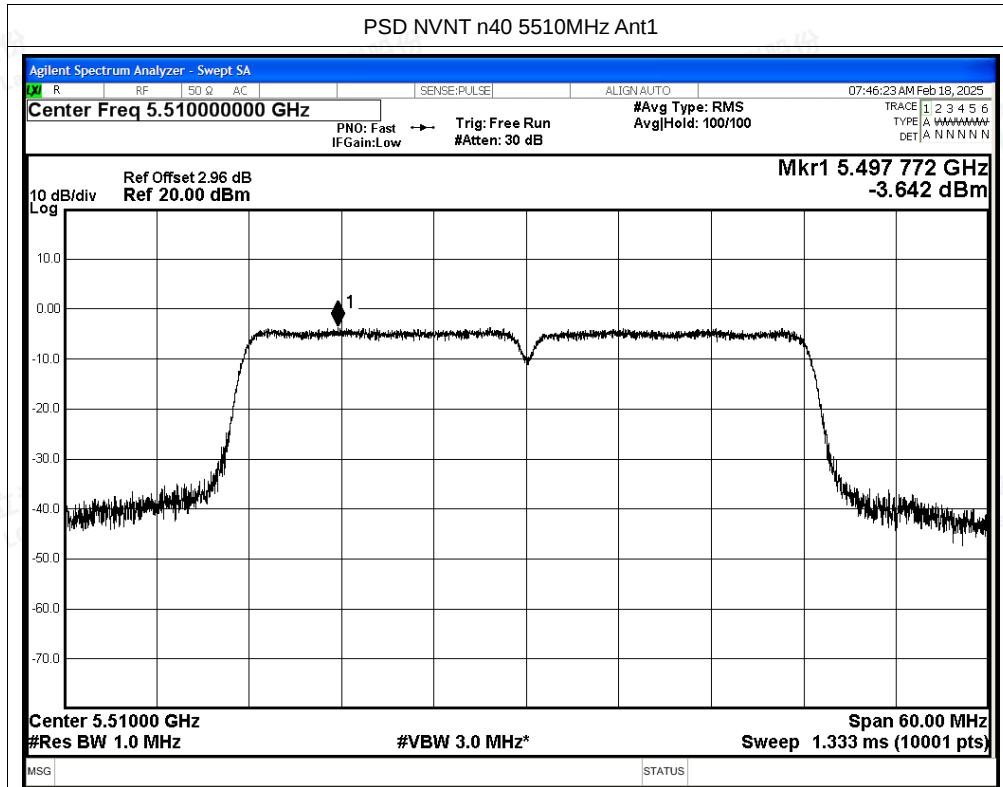


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

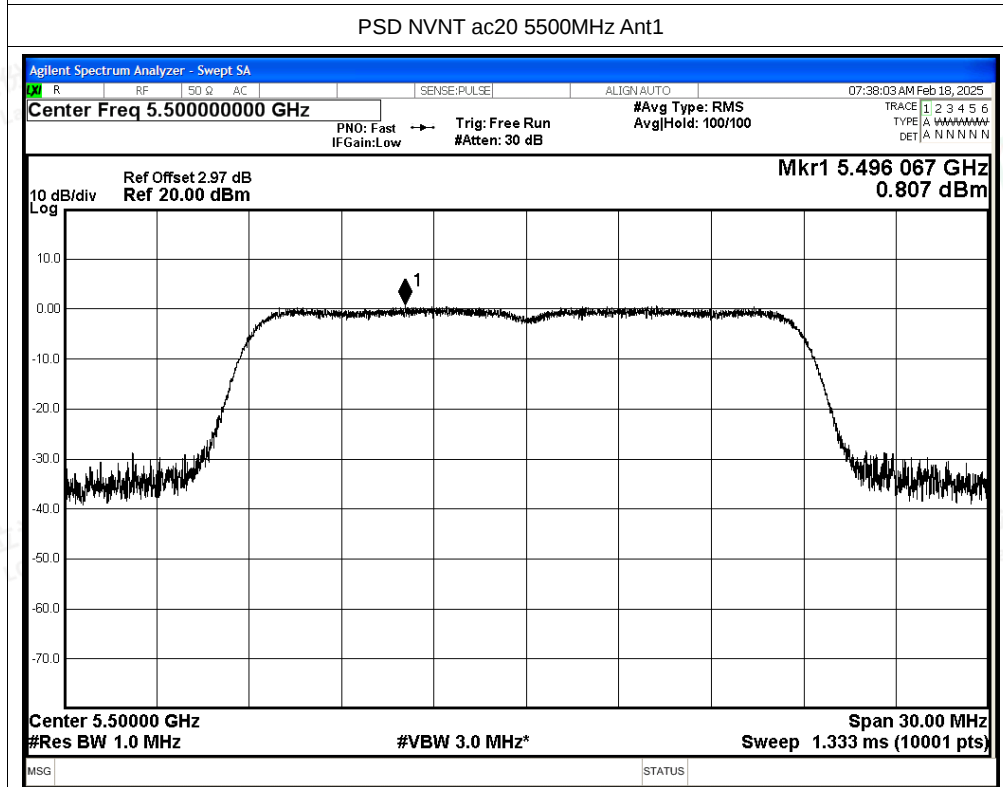
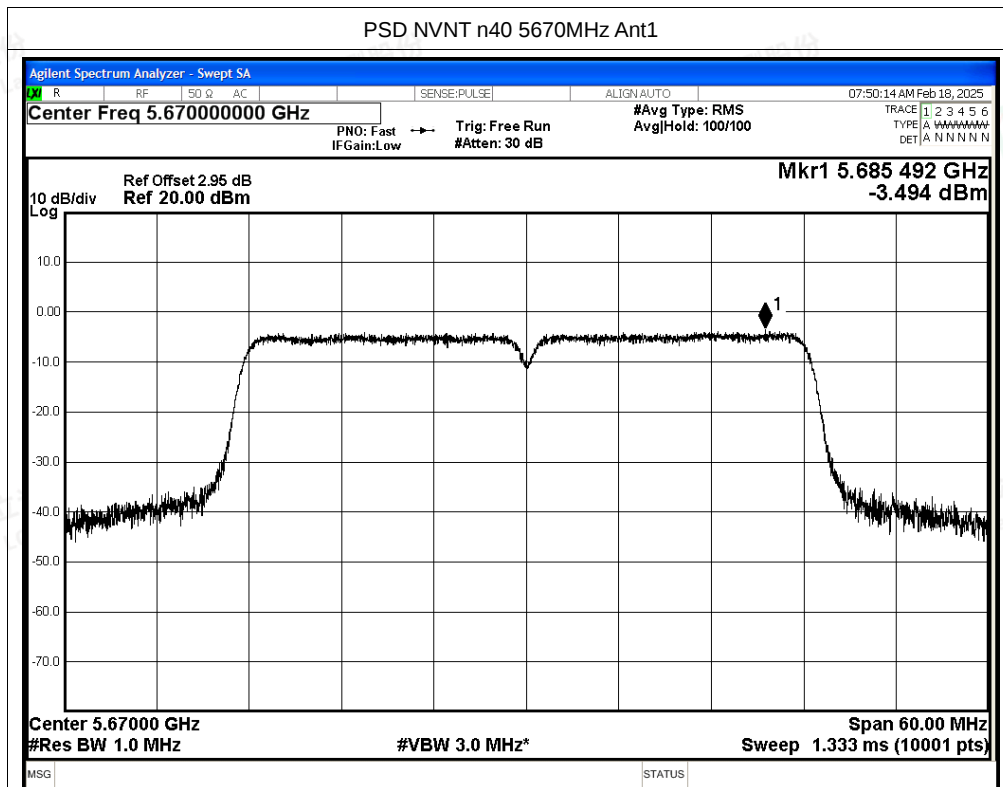


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

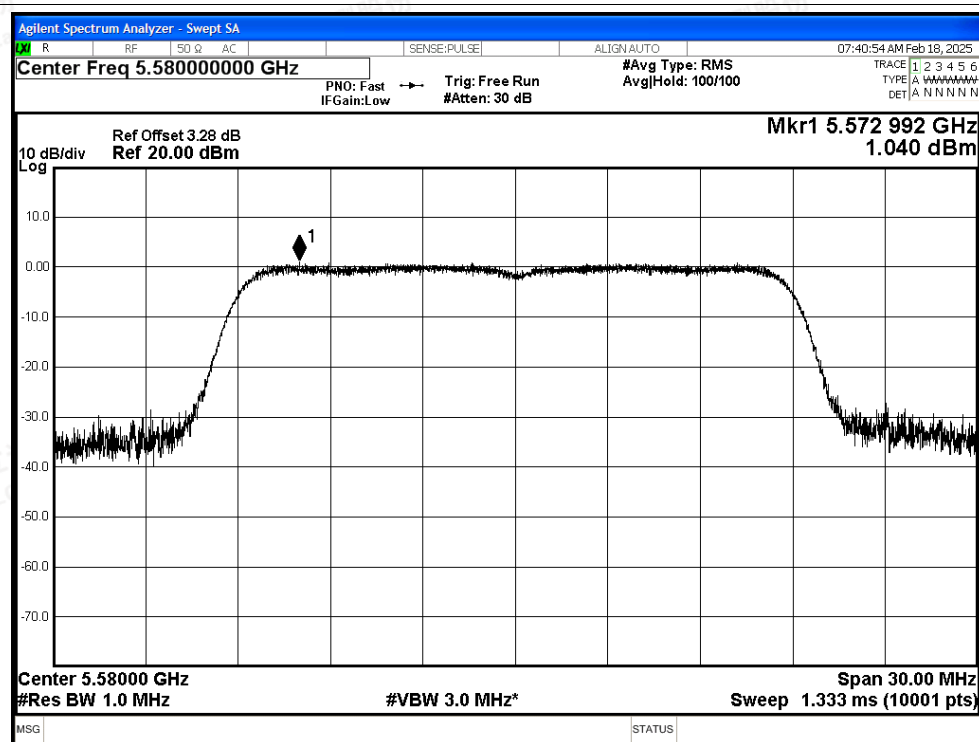
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

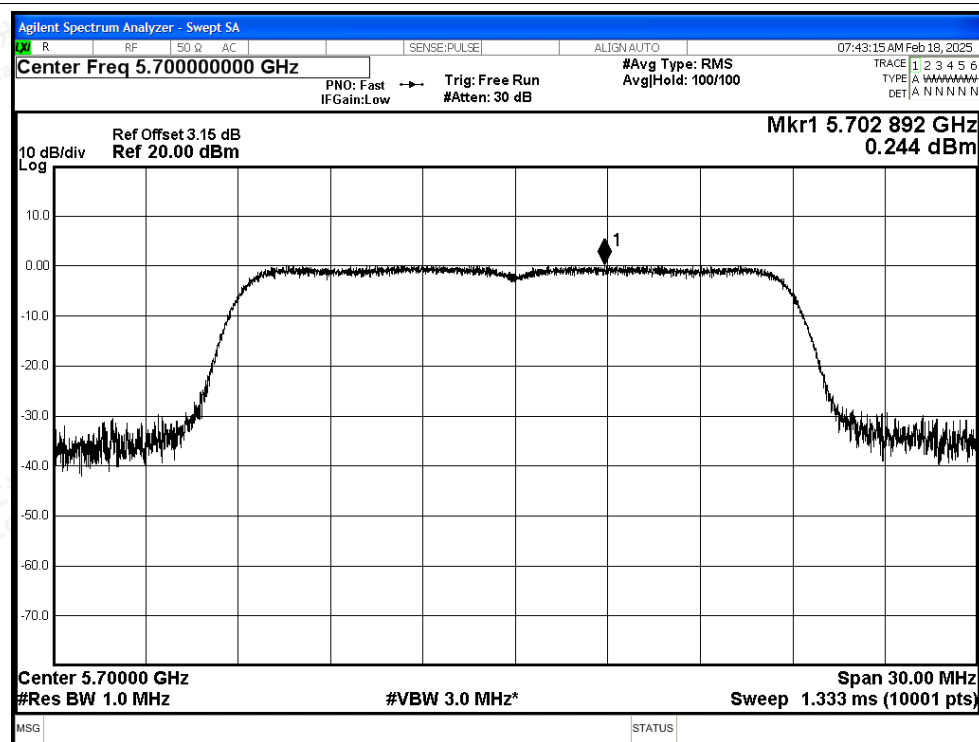
Scan code to check authenticity



PSD NVNT ac20 5580MHz Ant1



PSD NVNT ac20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

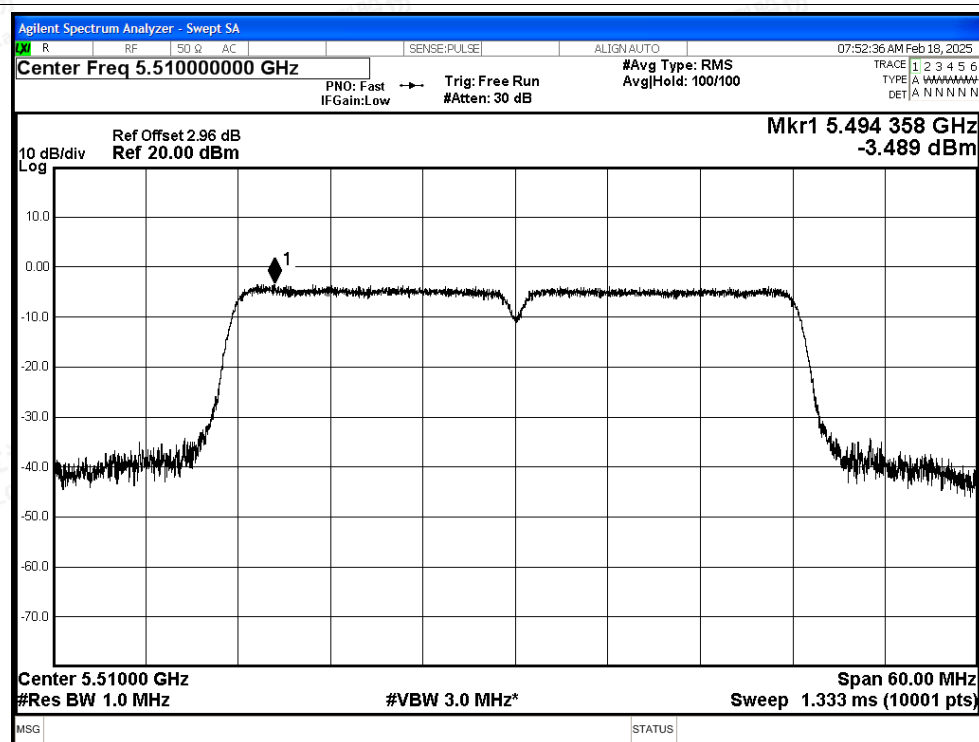
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

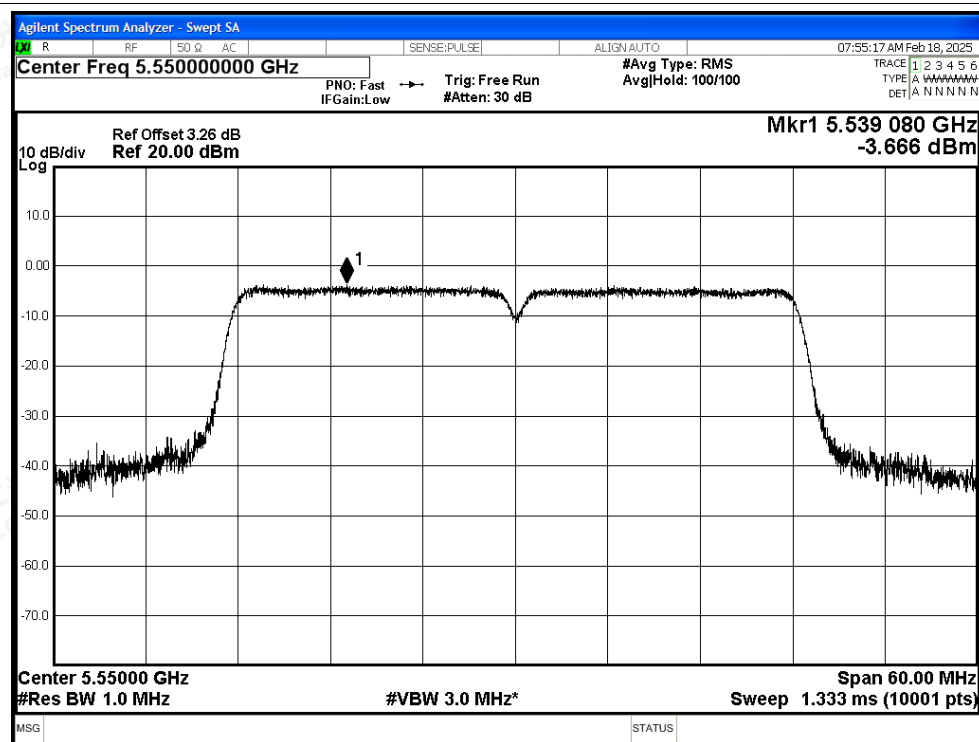
Scan code to check authenticity



PSD NVNT ac40 5510MHz Ant1



PSD NVNT ac40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

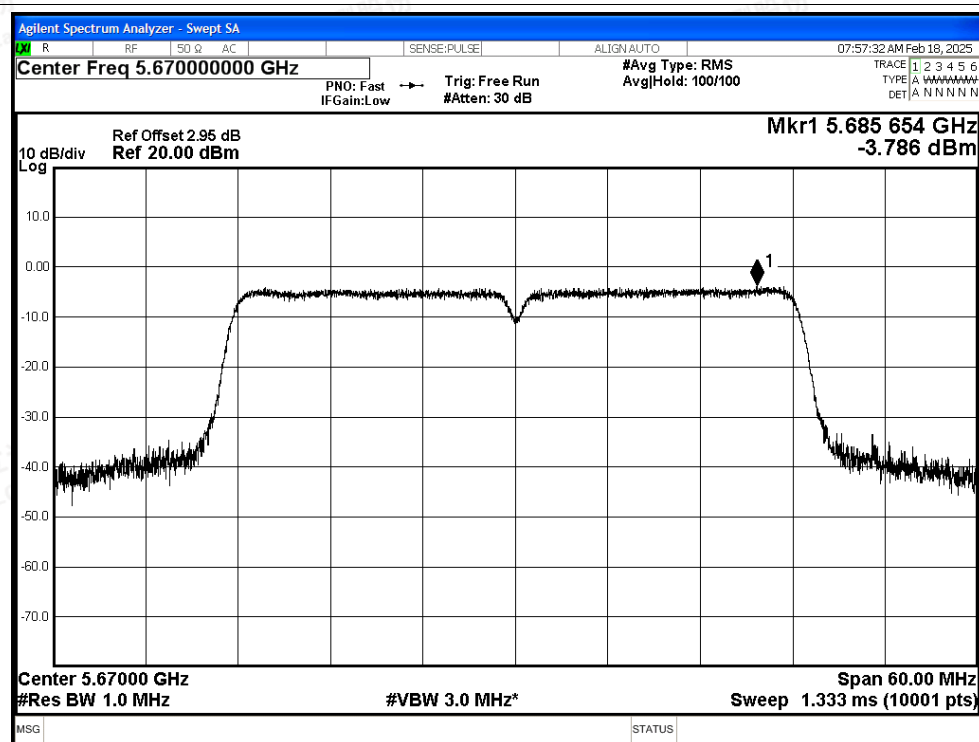
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

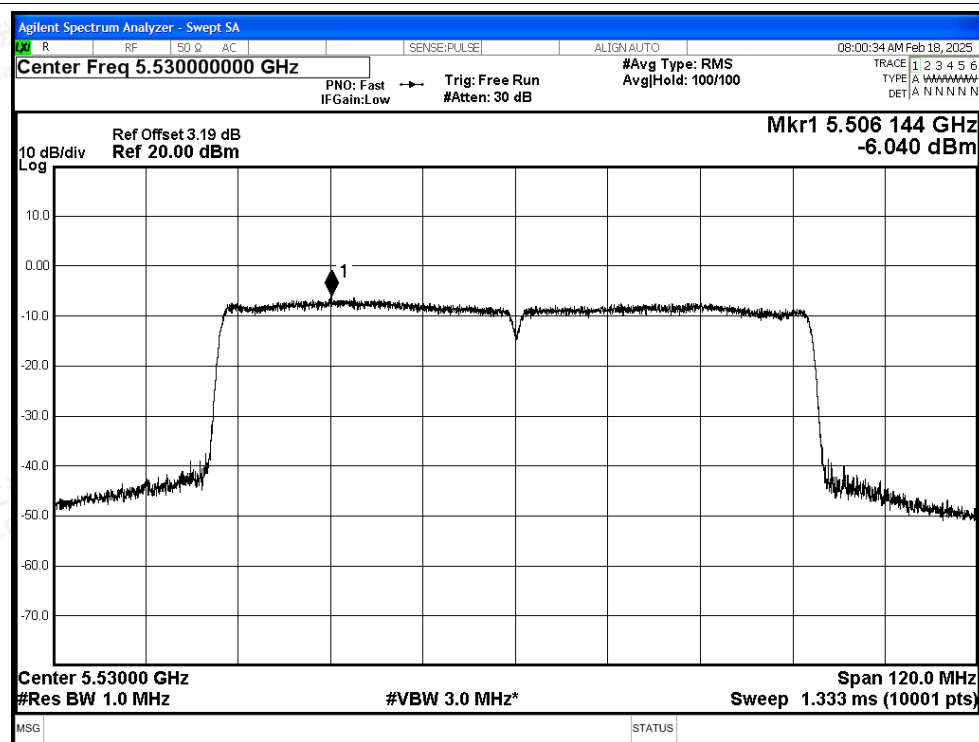
Scan code to check authenticity



PSD NVNT ac40 5670MHz Ant1



PSD NVNT ac80 5530MHz Ant1

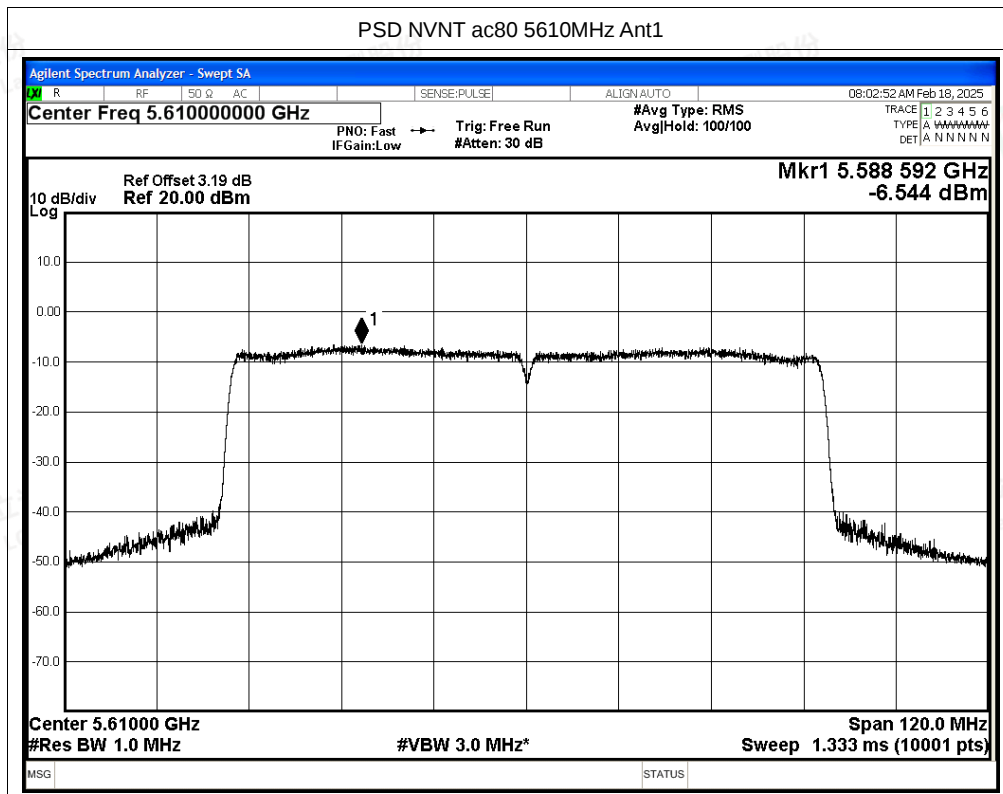


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

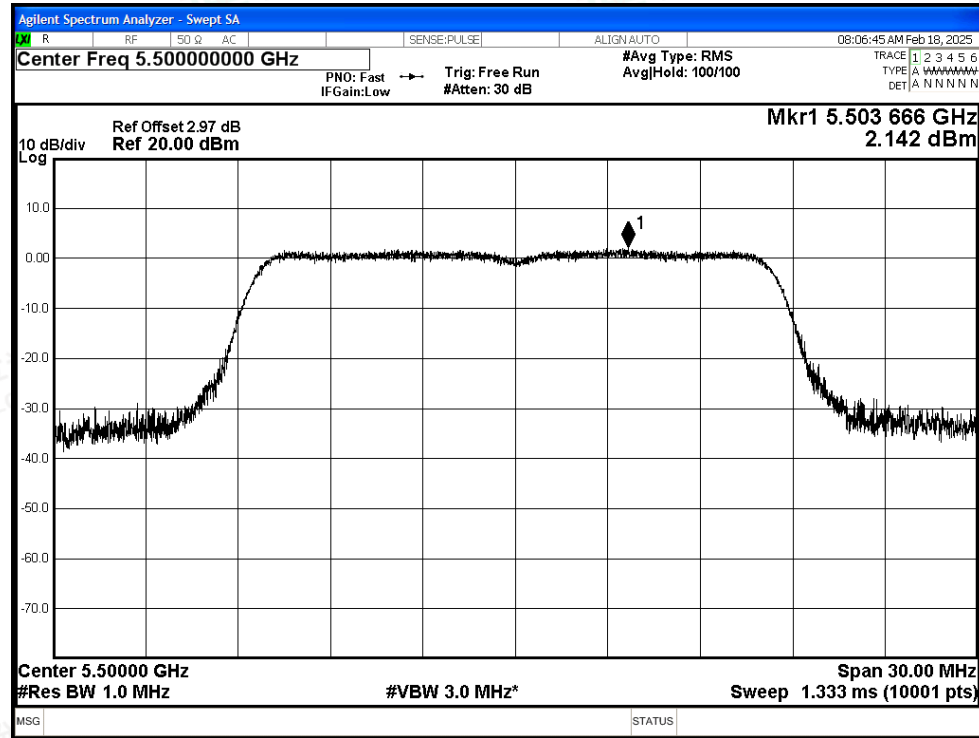
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

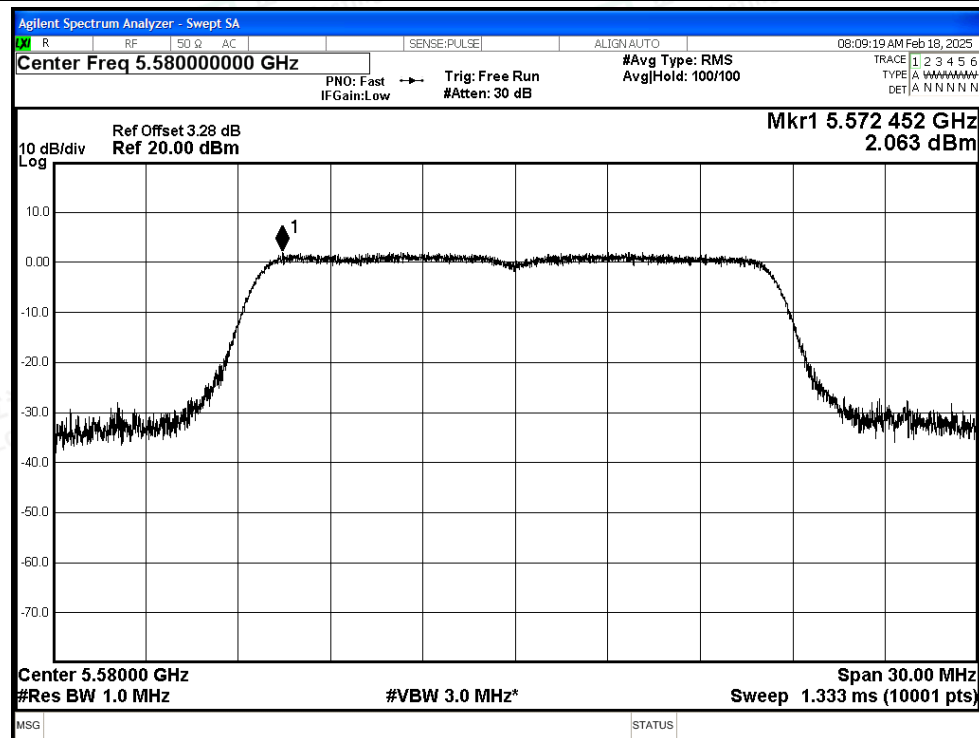


Test Graphs

PSD NVNT a 5500MHz Ant2



PSD NVNT a 5580MHz Ant2

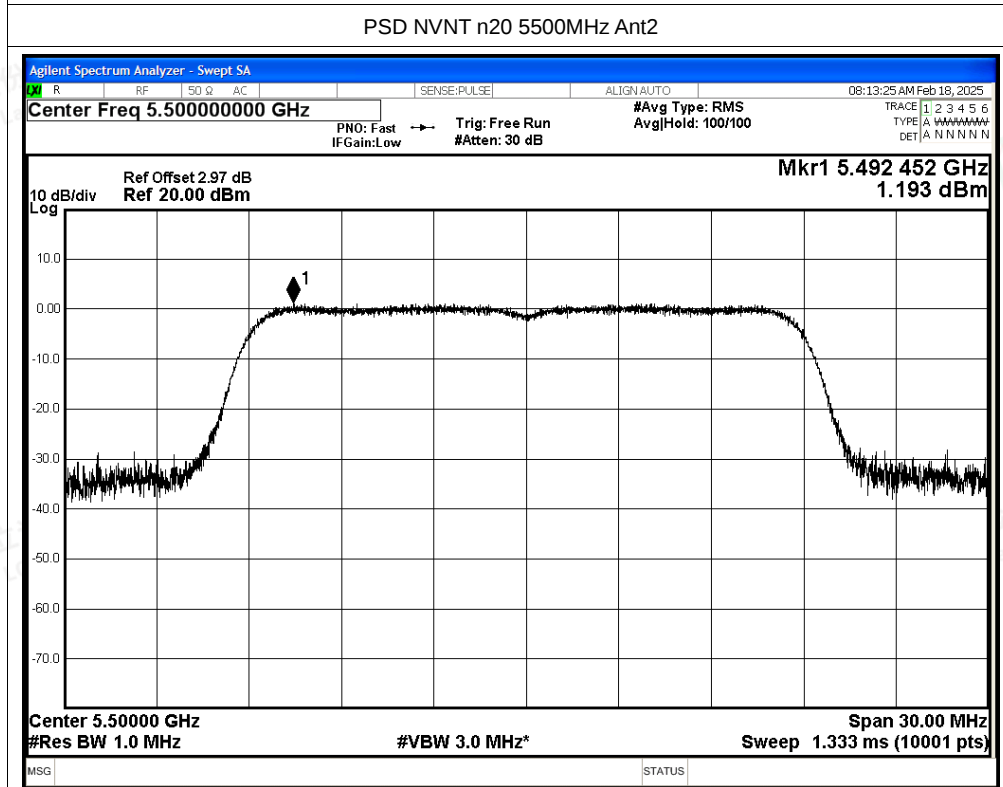
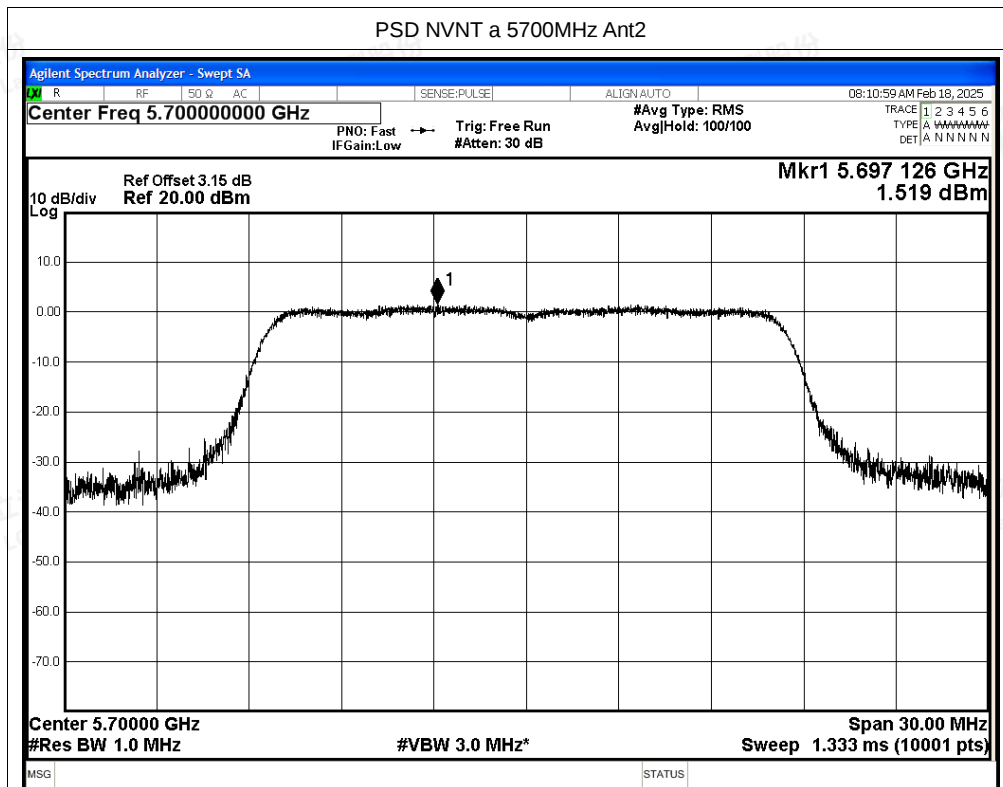


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

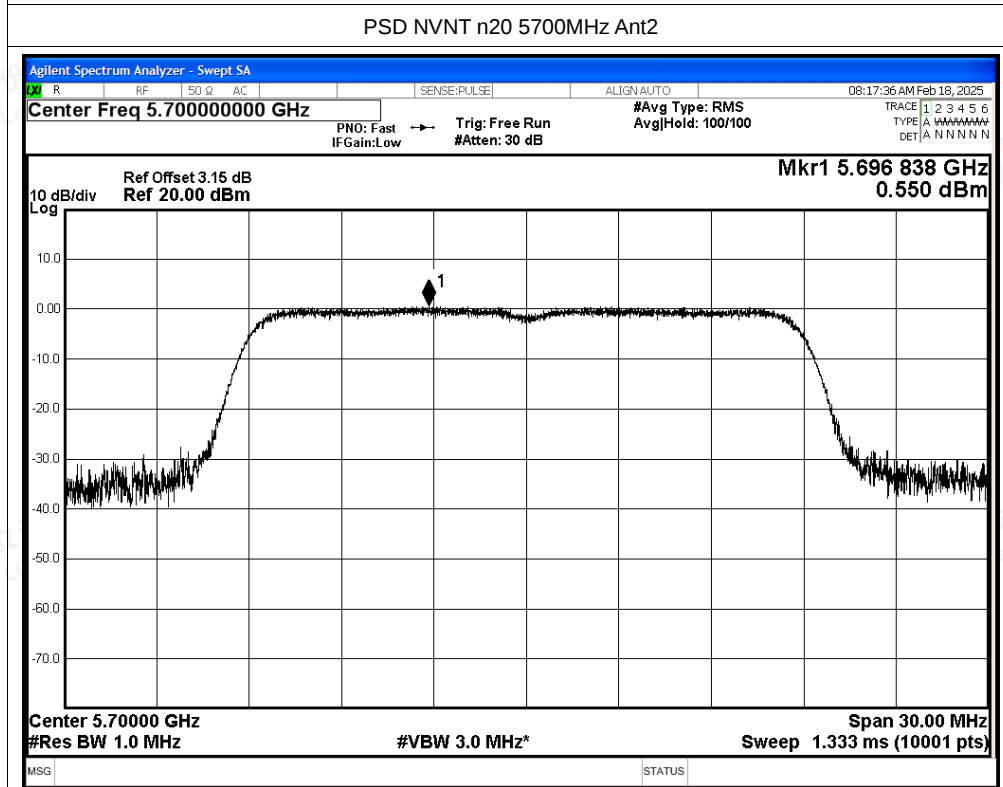
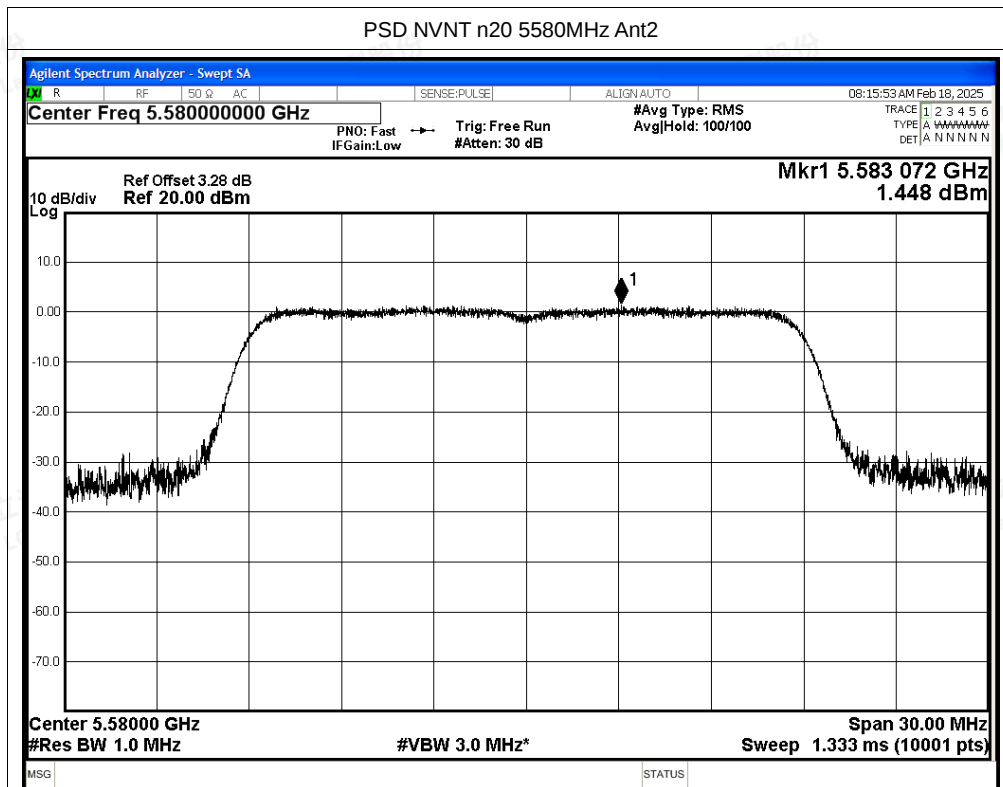


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

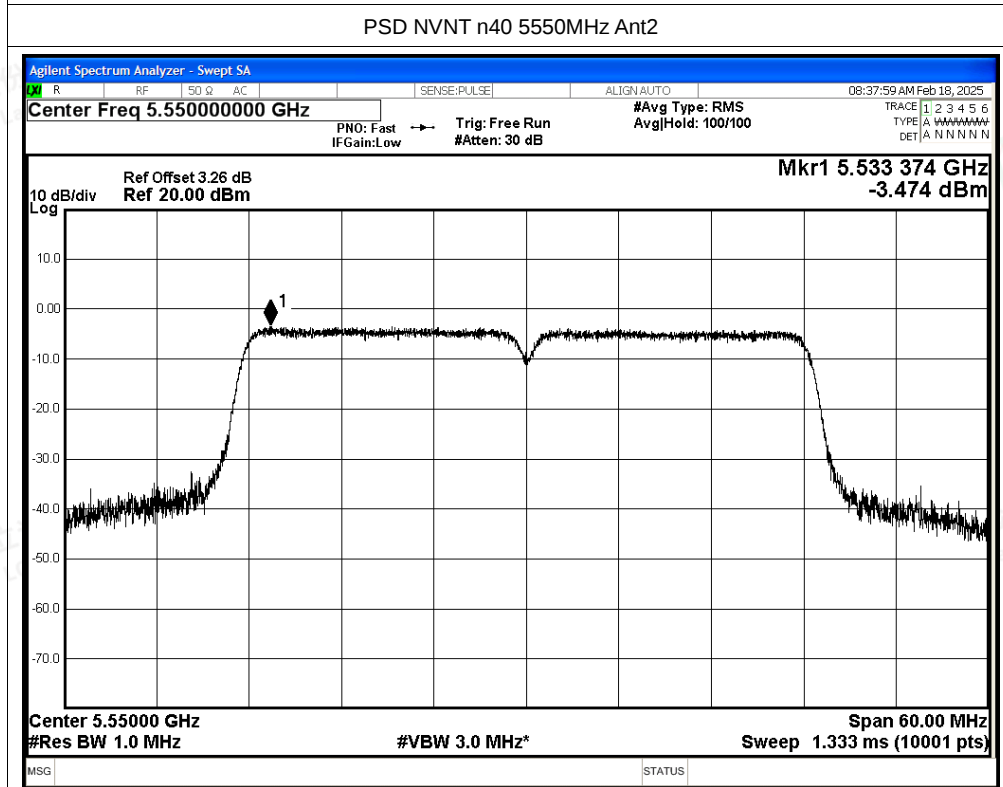
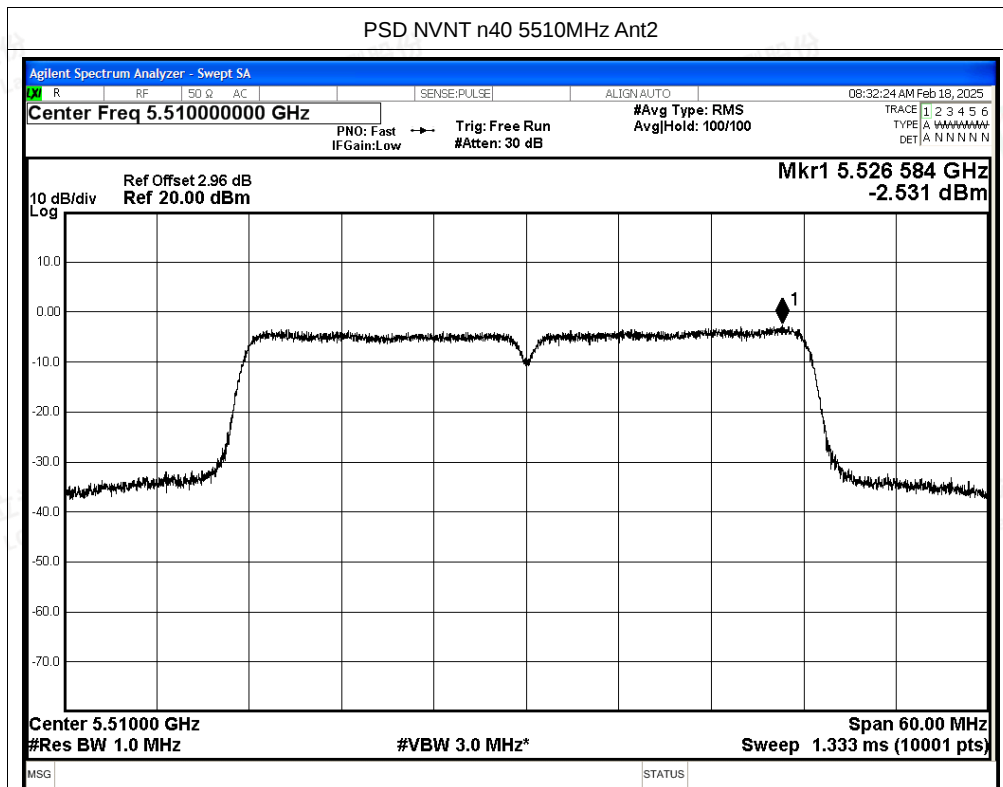


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

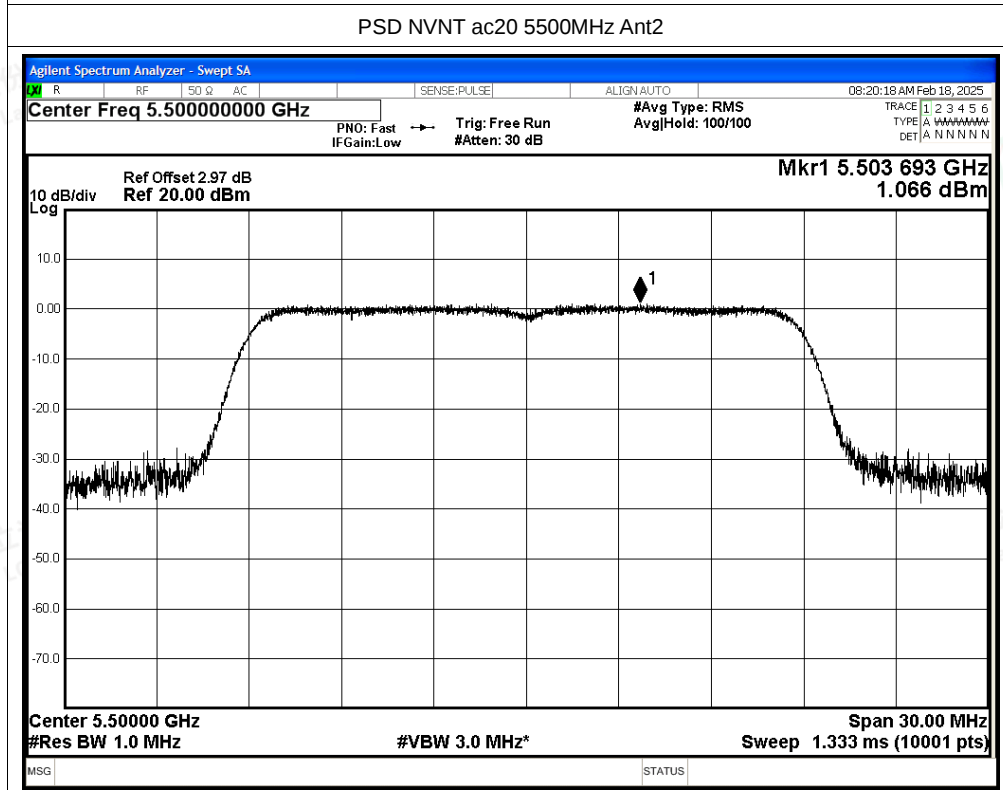
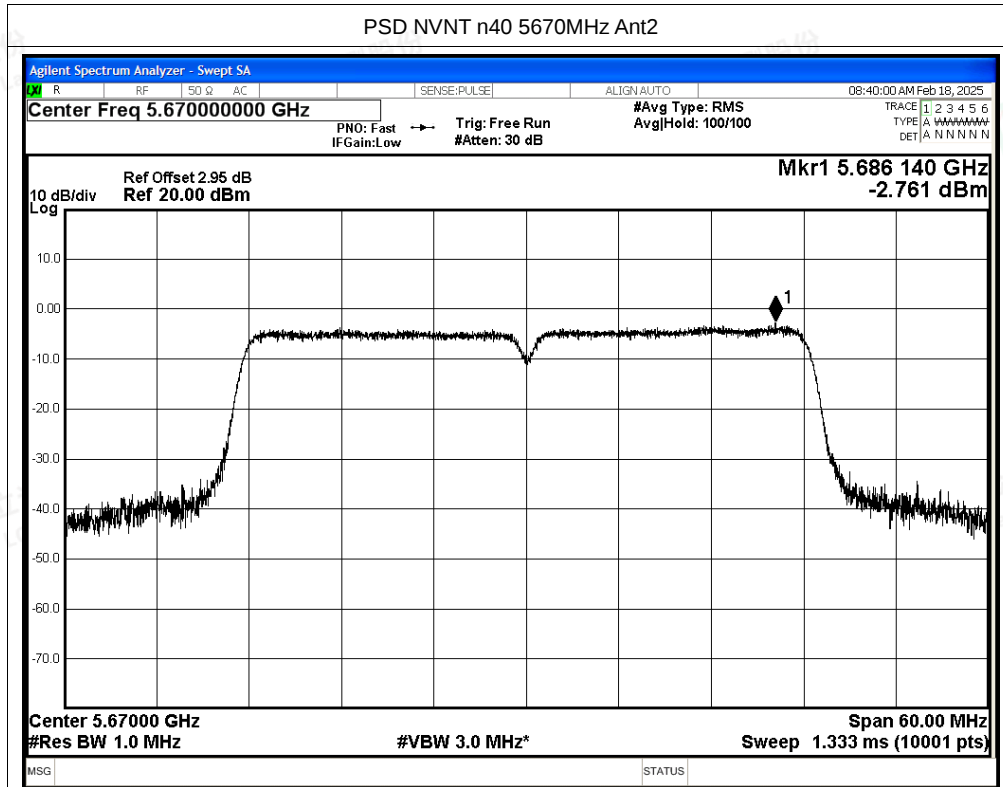


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

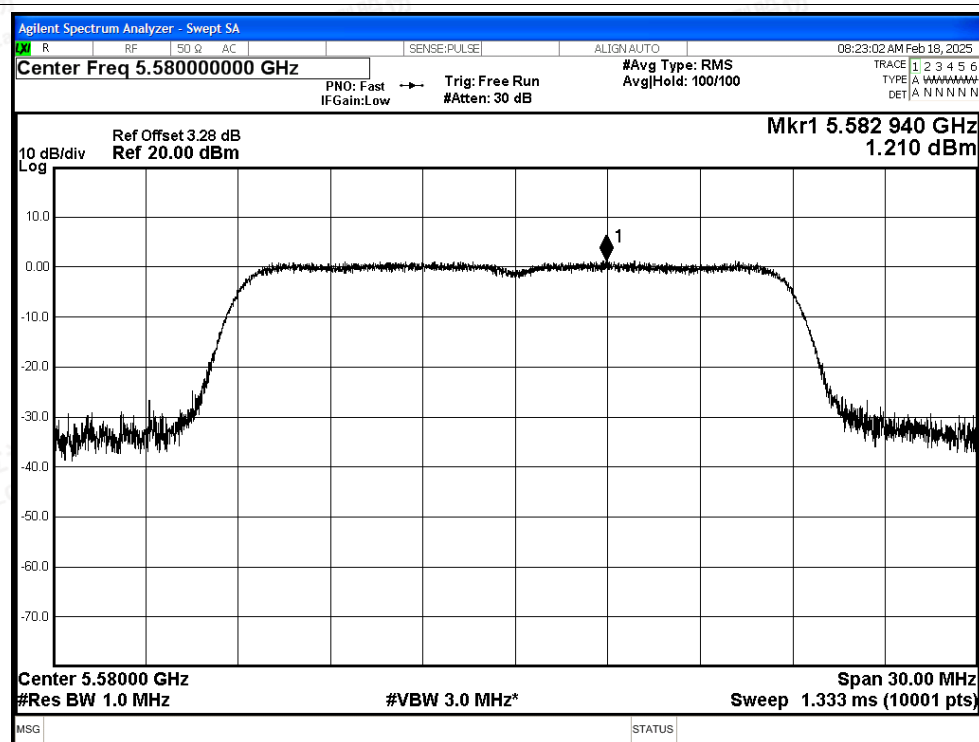
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

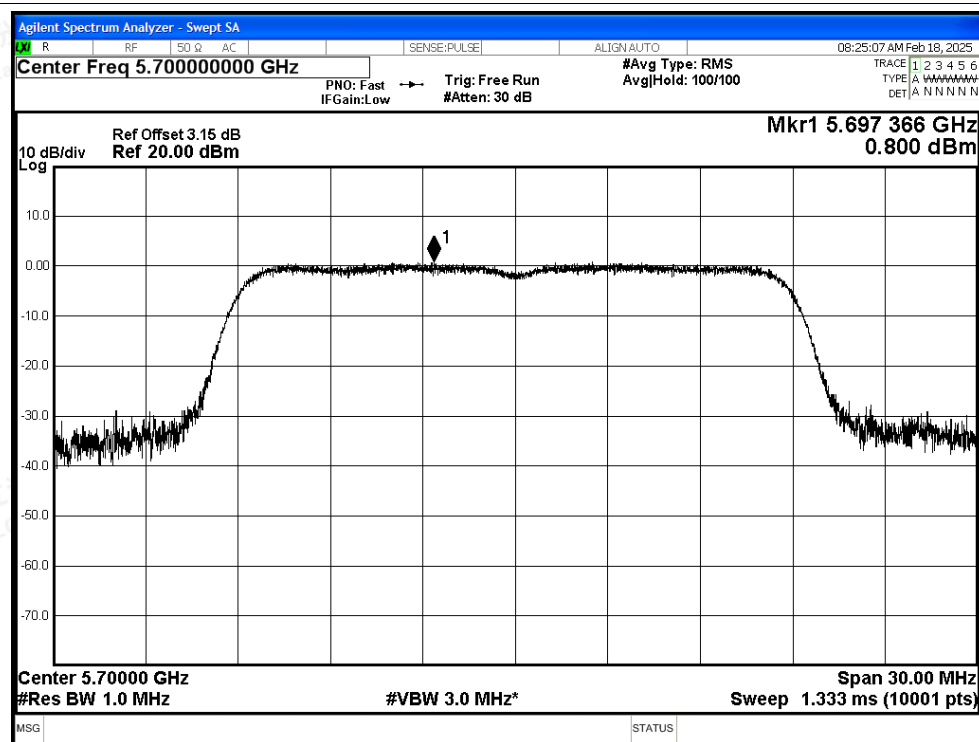
Scan code to check authenticity



PSD NVNT ac20 5580MHz Ant2



PSD NVNT ac20 5700MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

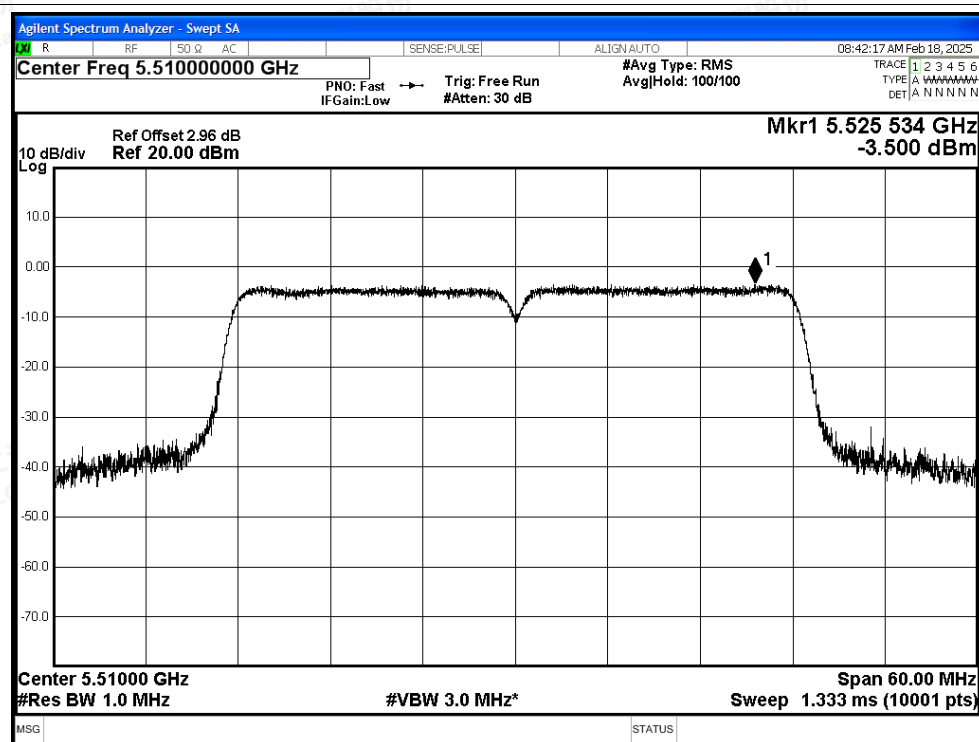
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

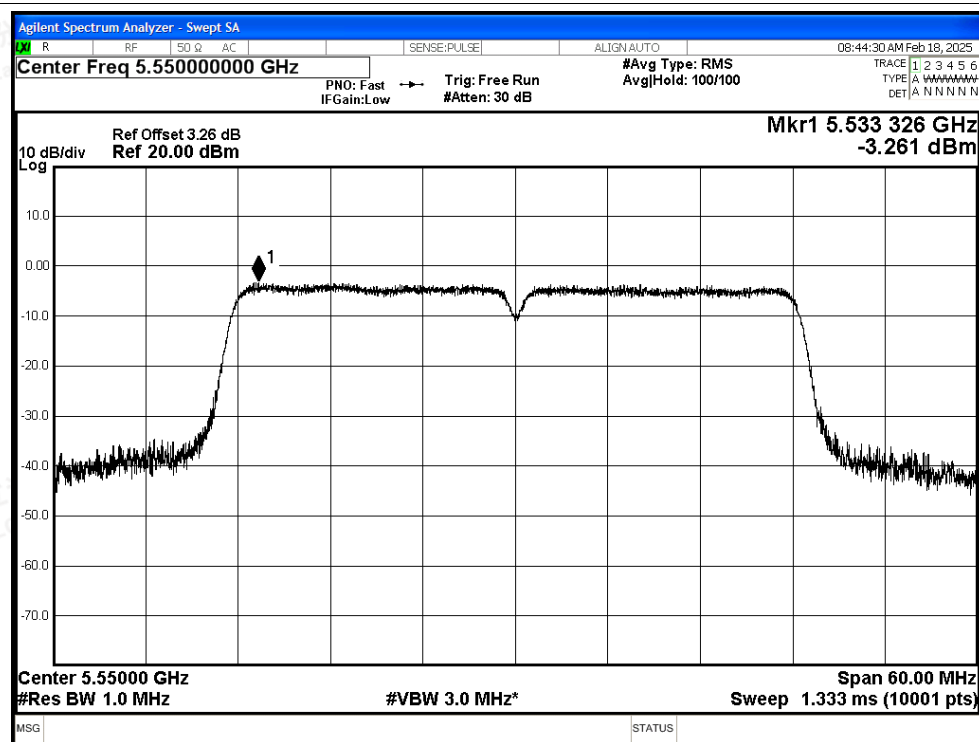
Scan code to check authenticity



PSD NVNT ac40 5510MHz Ant2



PSD NVNT ac40 5550MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

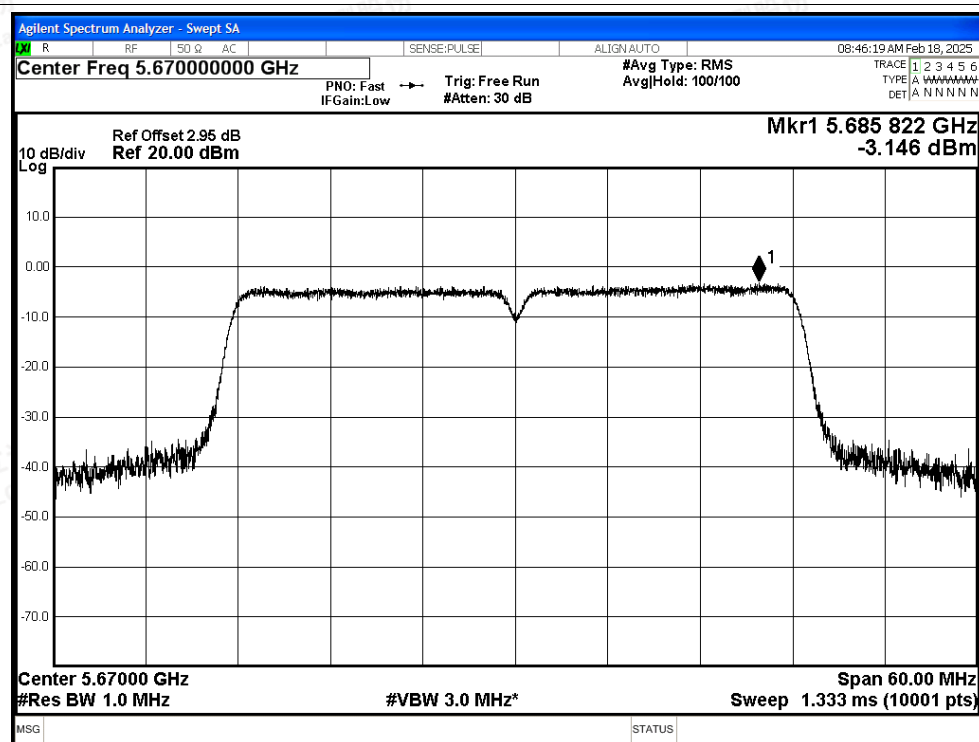
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

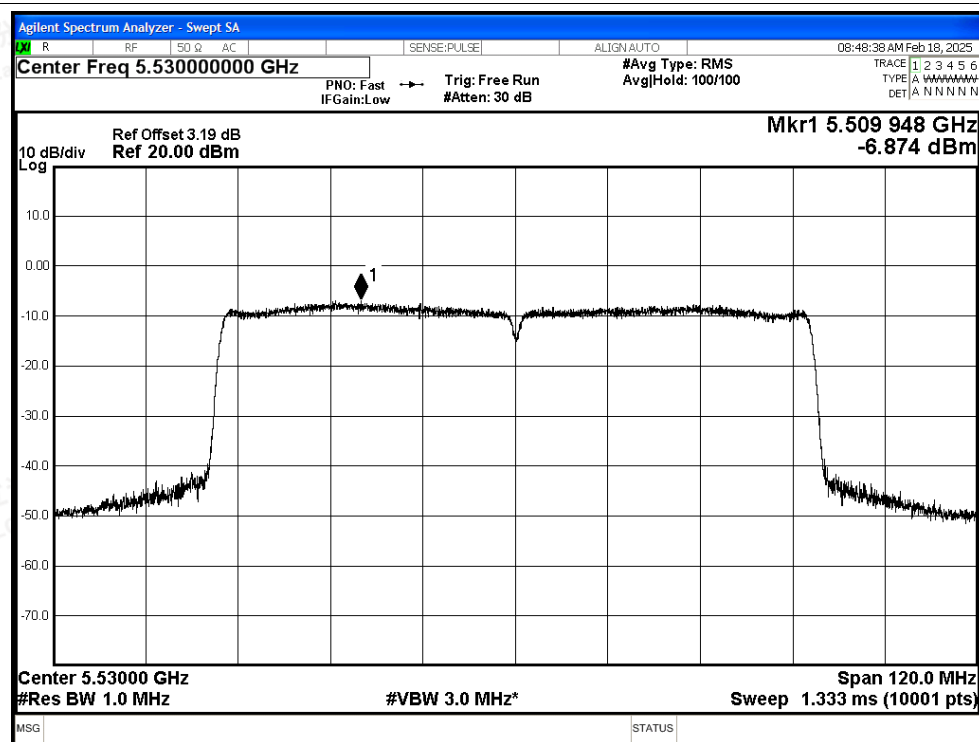
Scan code to check authenticity



PSD NVNT ac40 5670MHz Ant2



PSD NVNT ac80 5530MHz Ant2

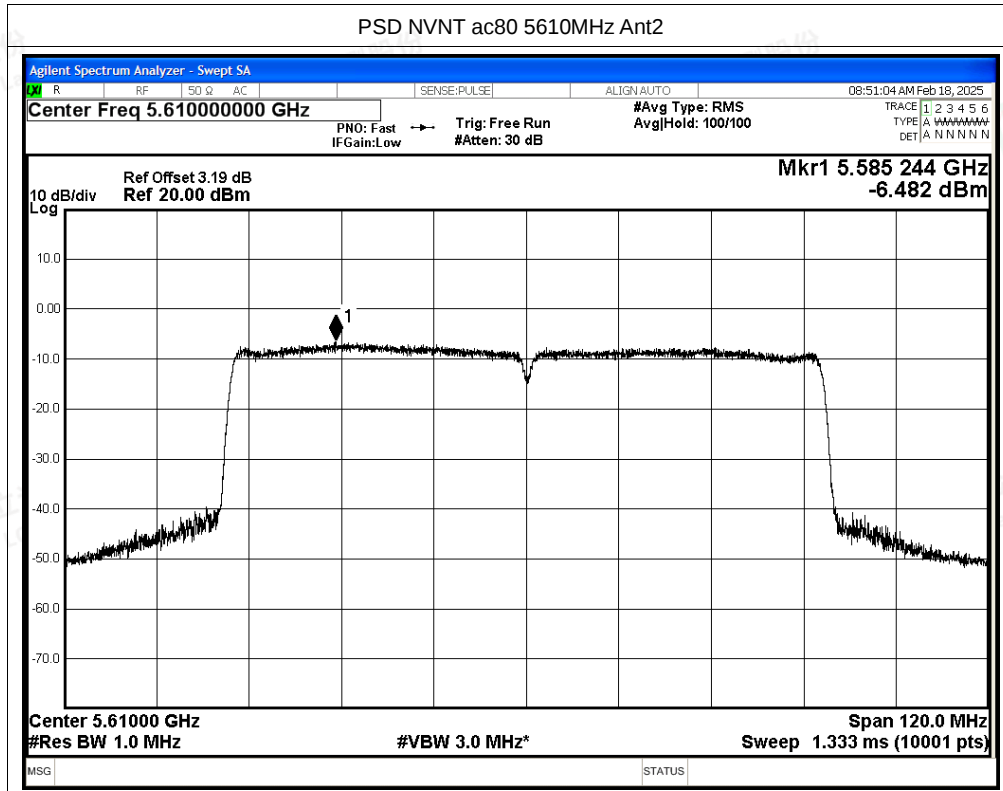


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant3	2.65	0.24	2.89	11	Pass
NVNT	a	5580	Ant3	1.78	0.24	2.02	11	Pass
NVNT	a	5700	Ant3	2.49	0.24	2.73	11	Pass
NVNT	n20	5500	Ant3	1.05	0.12	1.17	11	Pass
NVNT	n20	5580	Ant3	0.77	0.12	0.89	11	Pass
NVNT	n20	5700	Ant3	0.94	0.12	1.06	11	Pass
NVNT	n40	5510	Ant3	-3.02	0.24	-2.78	11	Pass
NVNT	n40	5550	Ant3	-2.75	0.23	-2.52	11	Pass
NVNT	n40	5670	Ant3	-3.08	0.24	-2.84	11	Pass
NVNT	ac20	5500	Ant3	0.26	0.12	0.38	11	Pass
NVNT	ac20	5580	Ant3	0.11	0.12	0.23	11	Pass
NVNT	ac20	5700	Ant3	0.69	0.12	0.81	11	Pass
NVNT	ac40	5510	Ant3	-3.67	0.24	-3.43	11	Pass
NVNT	ac40	5550	Ant3	-3.67	0.24	-3.43	11	Pass
NVNT	ac40	5670	Ant3	-2.61	0.23	-2.38	11	Pass
NVNT	ac80	5530	Ant3	-6.43	0.25	-6.18	11	Pass
NVNT	ac80	5610	Ant3	-6.22	0.25	-5.97	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant4	1.97	0.24	2.21	11	Pass
NVNT	a	5580	Ant4	2.27	0.24	2.51	11	Pass
NVNT	a	5700	Ant4	1.85	0.24	2.09	11	Pass
NVNT	n20	5500	Ant4	1.04	0.12	1.16	11	Pass
NVNT	n20	5580	Ant4	0.76	0.12	0.88	11	Pass
NVNT	n20	5700	Ant4	0.19	0.12	0.31	11	Pass
NVNT	n40	5510	Ant4	-3.41	0.24	-3.17	11	Pass
NVNT	n40	5550	Ant4	-2.78	0.24	-2.54	11	Pass
NVNT	n40	5670	Ant4	-1.94	0.24	-1.7	11	Pass
NVNT	ac20	5500	Ant4	0.41	0.12	0.53	11	Pass
NVNT	ac20	5580	Ant4	-1.43	0.12	-1.31	11	Pass
NVNT	ac20	5700	Ant4	0.68	0.12	0.8	11	Pass
NVNT	ac40	5510	Ant4	-2.86	0.24	-2.62	11	Pass
NVNT	ac40	5550	Ant4	-3.66	0.24	-3.42	11	Pass
NVNT	ac40	5670	Ant4	-3	0.24	-2.76	11	Pass
NVNT	ac80	5530	Ant4	-6.39	0.25	-6.14	11	Pass
NVNT	ac80	5610	Ant4	-6.01	0.25	-5.76	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
			Ant3	Ant4	Ant3+Ant4		
NVNT	n20	5500	1.17	1.16	4.18	11	Pass
NVNT	n20	5580	0.89	0.88	3.90	11	Pass
NVNT	n20	5700	1.06	0.31	3.71	11	Pass
NVNT	n40	5510	-2.78	-3.17	0.04	11	Pass
NVNT	n40	5550	-2.52	-2.54	0.48	11	Pass
NVNT	n40	5670	-2.84	-1.7	0.78	11	Pass
NVNT	ac20	5500	0.38	0.53	3.47	11	Pass
NVNT	ac20	5580	0.23	-1.31	2.54	11	Pass
NVNT	ac20	5700	0.81	0.8	3.82	11	Pass
NVNT	ac40	5510	-3.43	-2.62	0.00	11	Pass
NVNT	ac40	5550	-3.43	-3.42	-0.41	11	Pass
NVNT	ac40	5670	-2.38	-2.76	0.44	11	Pass
NVNT	ac80	5530	-6.18	-6.14	-3.15	11	Pass
NVNT	ac80	5610	-5.97	-5.76	-2.85	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

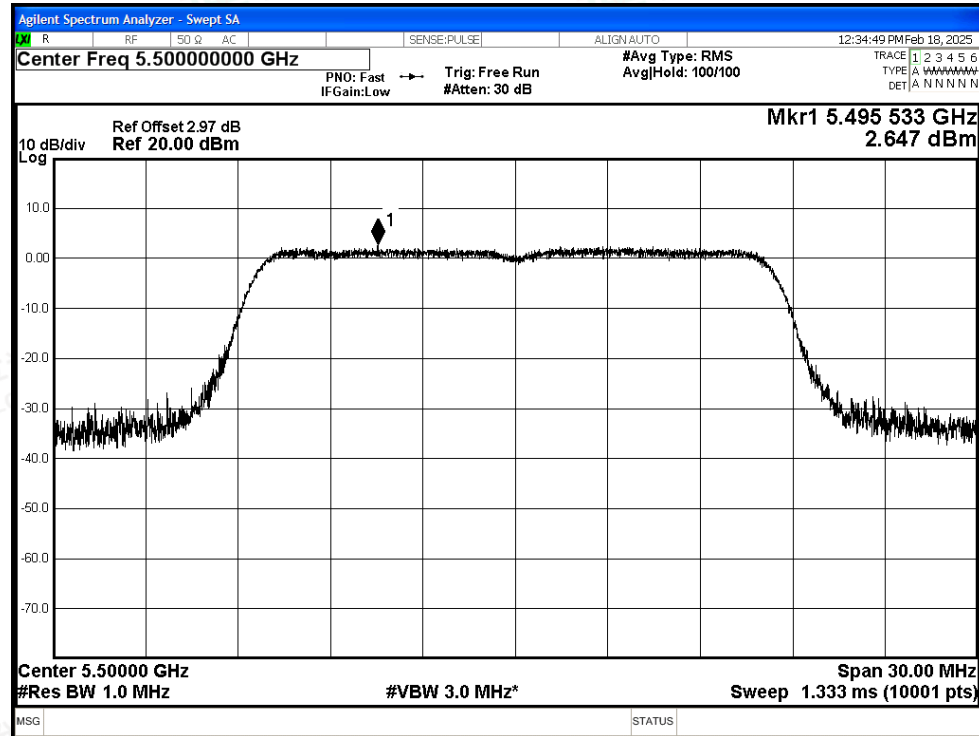
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

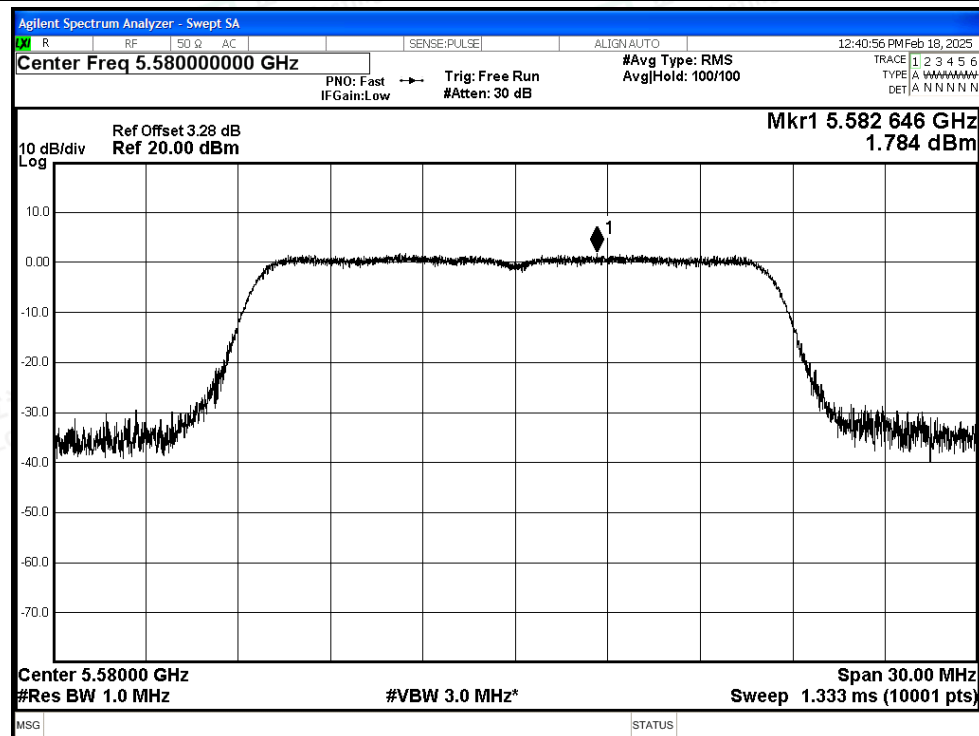


Test Graphs

PSD NVNT a 5500MHz Ant3



PSD NVNT a 5580MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

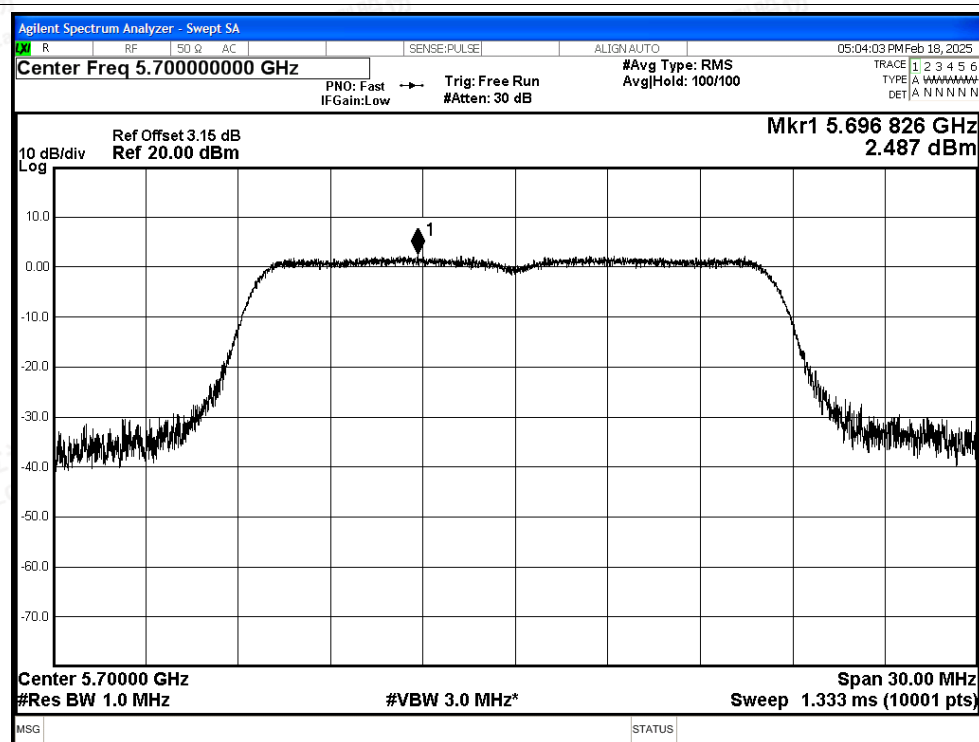
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

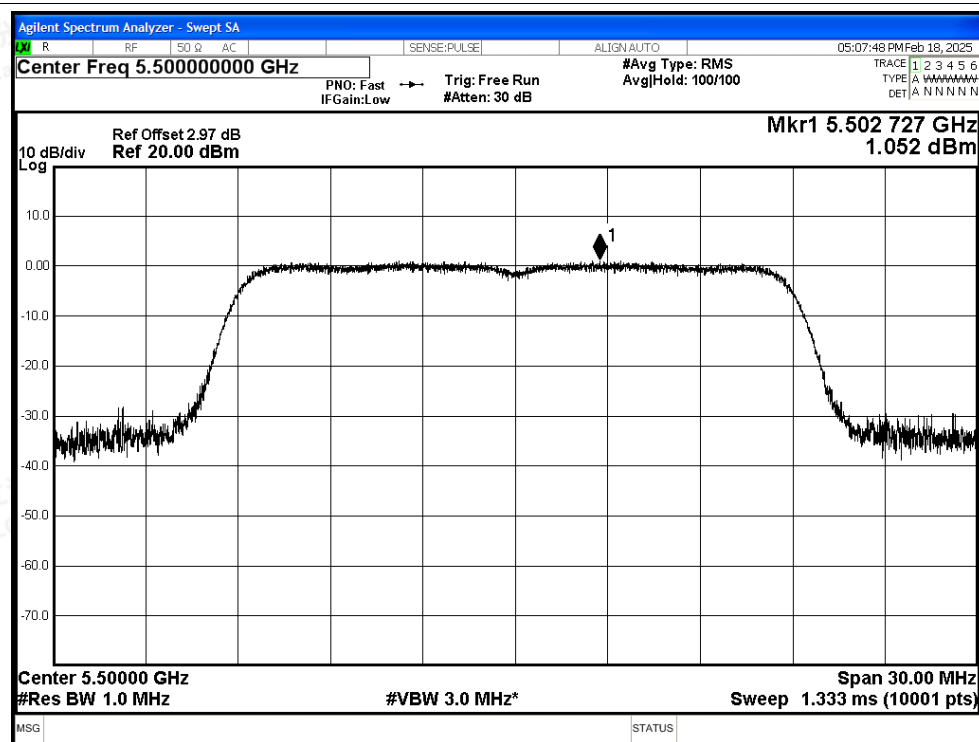
Scan code to check authenticity



PSD NVNT a 5700MHz Ant3



PSD NVNT n20 5500MHz Ant3

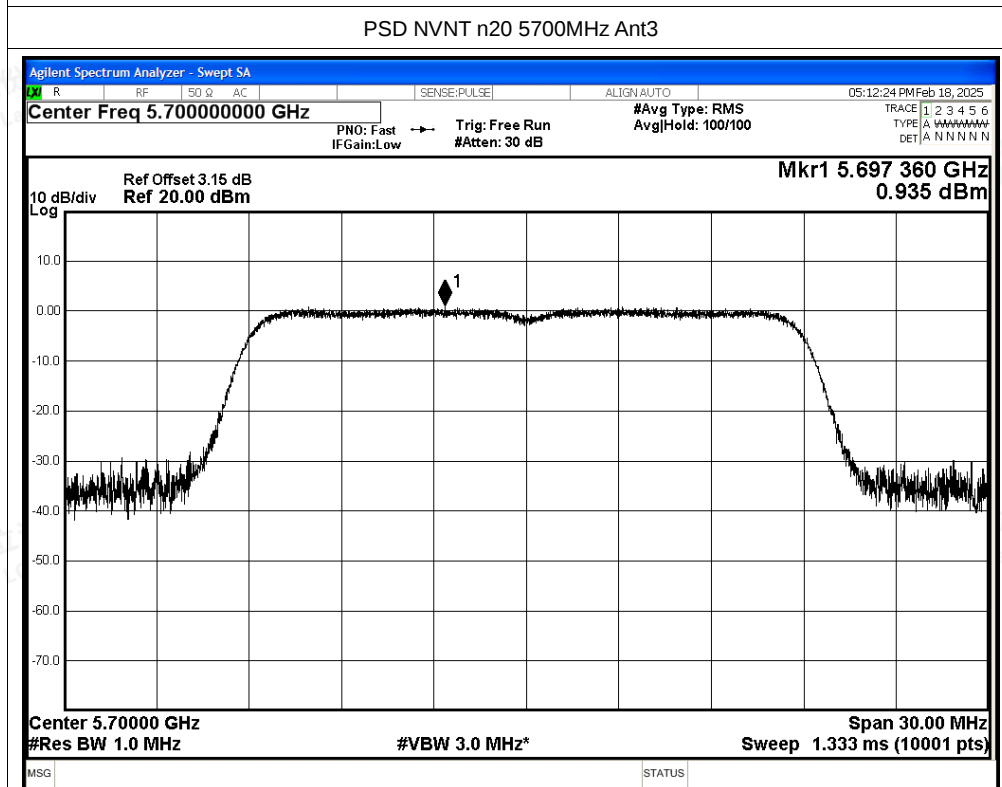
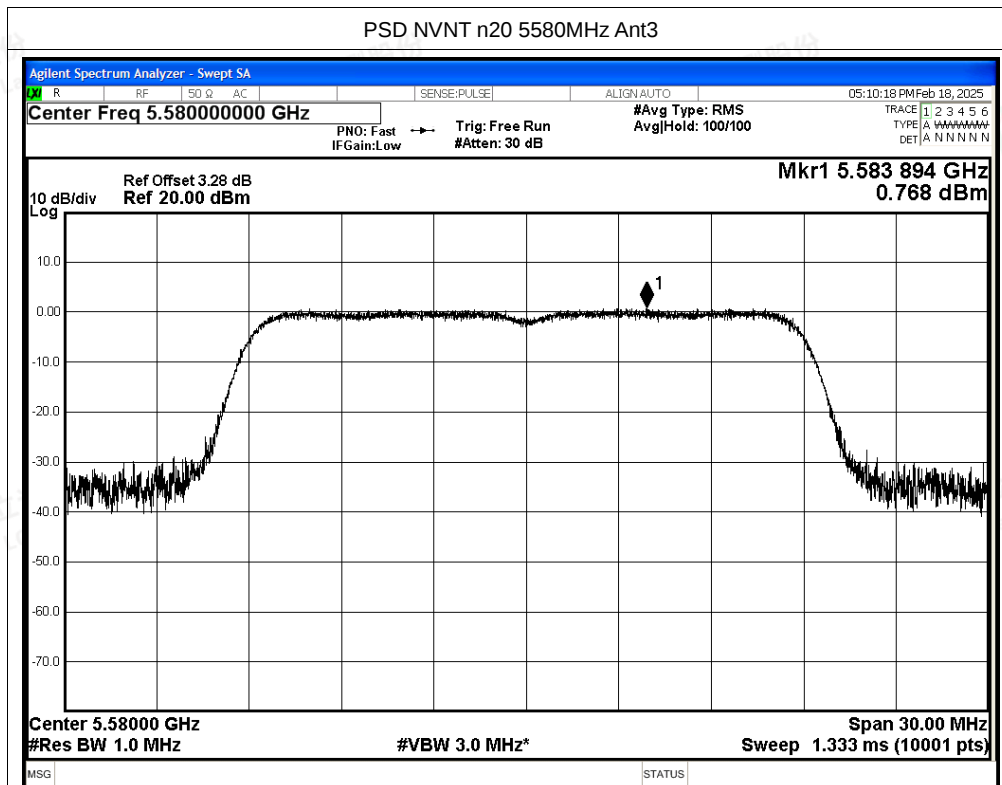


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

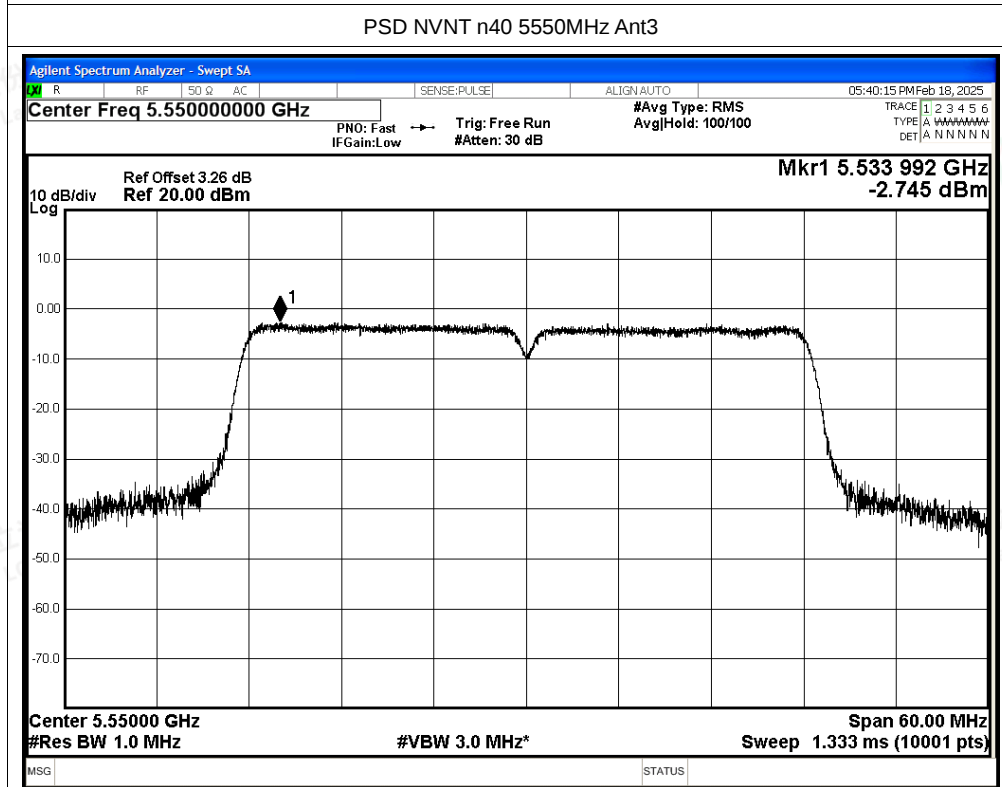
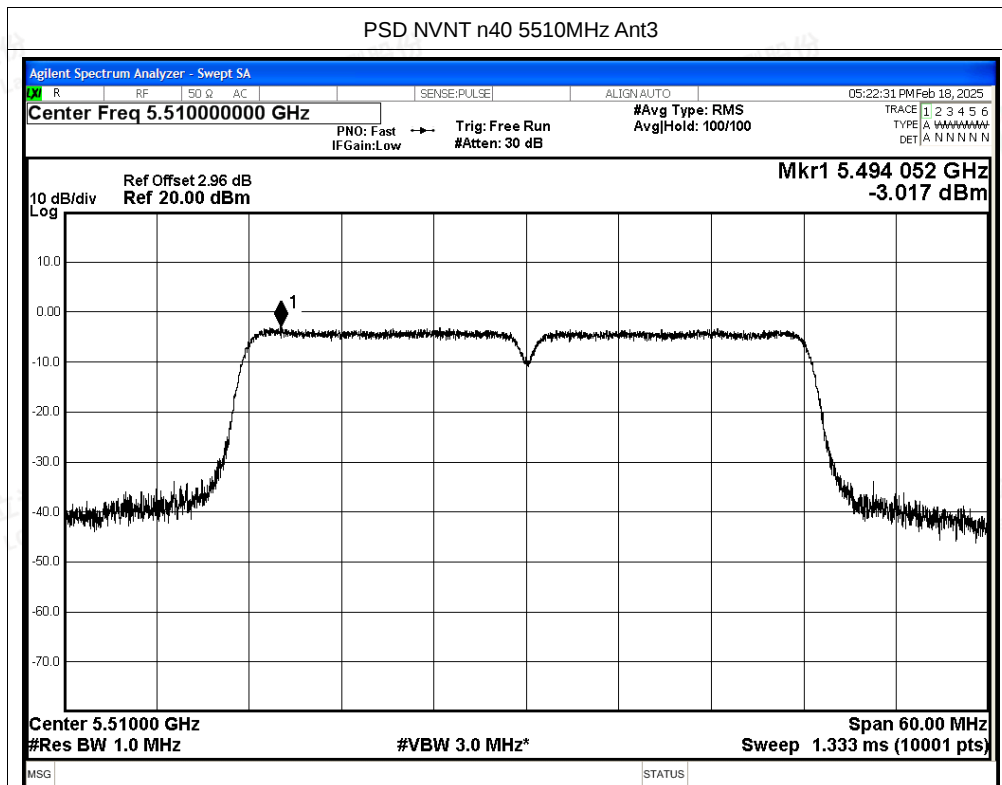


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

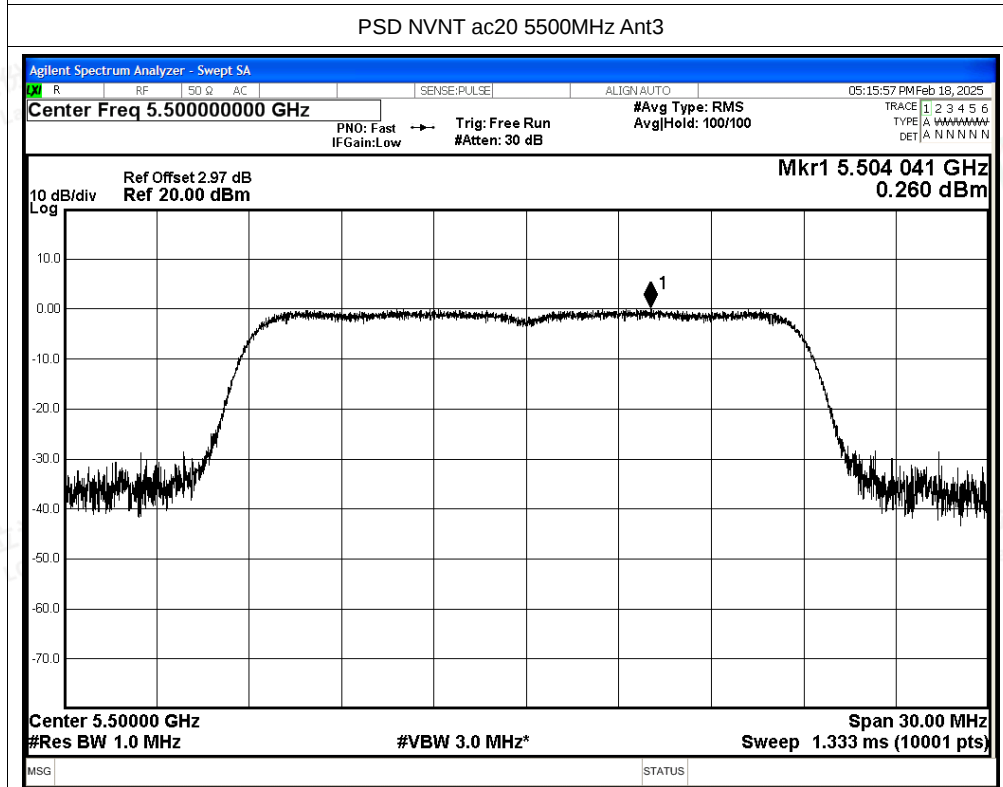
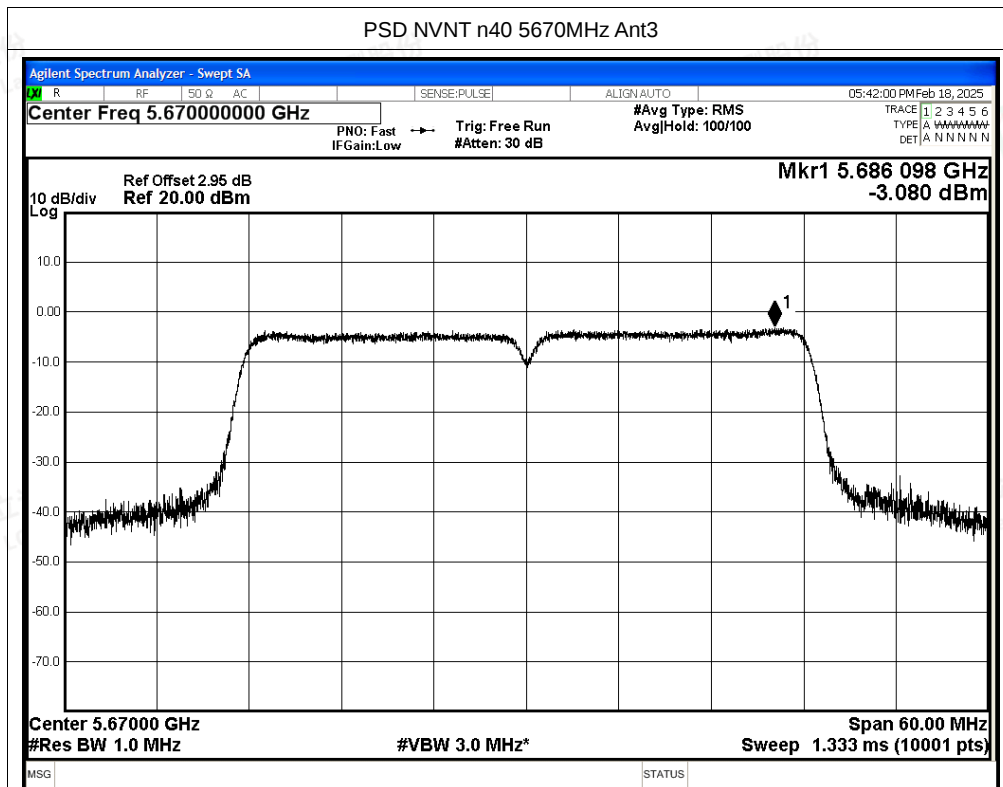


Shenzhen LCS Compliance Testing Laboratory Ltd.

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.

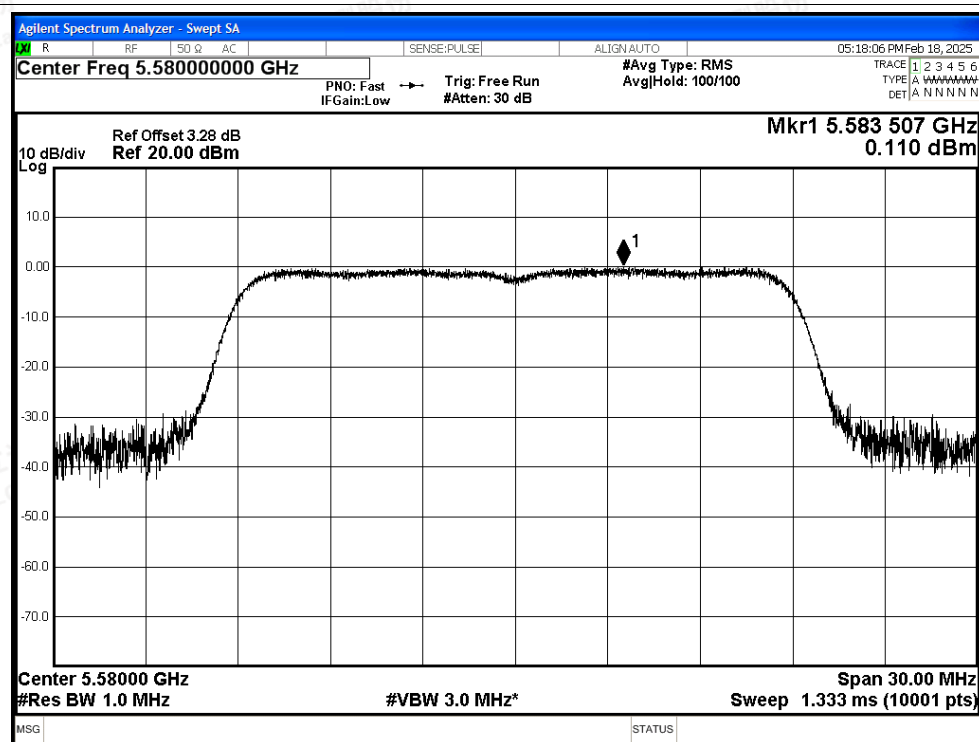
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

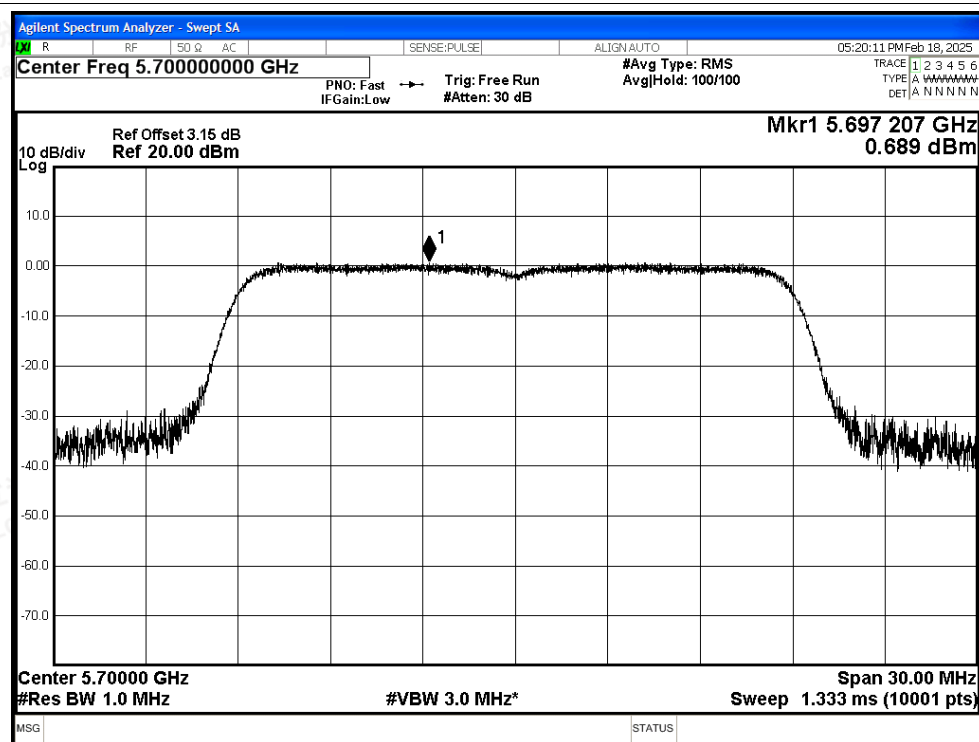
Scan code to check authenticity



PSD NVNT ac20 5580MHz Ant3



PSD NVNT ac20 5700MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

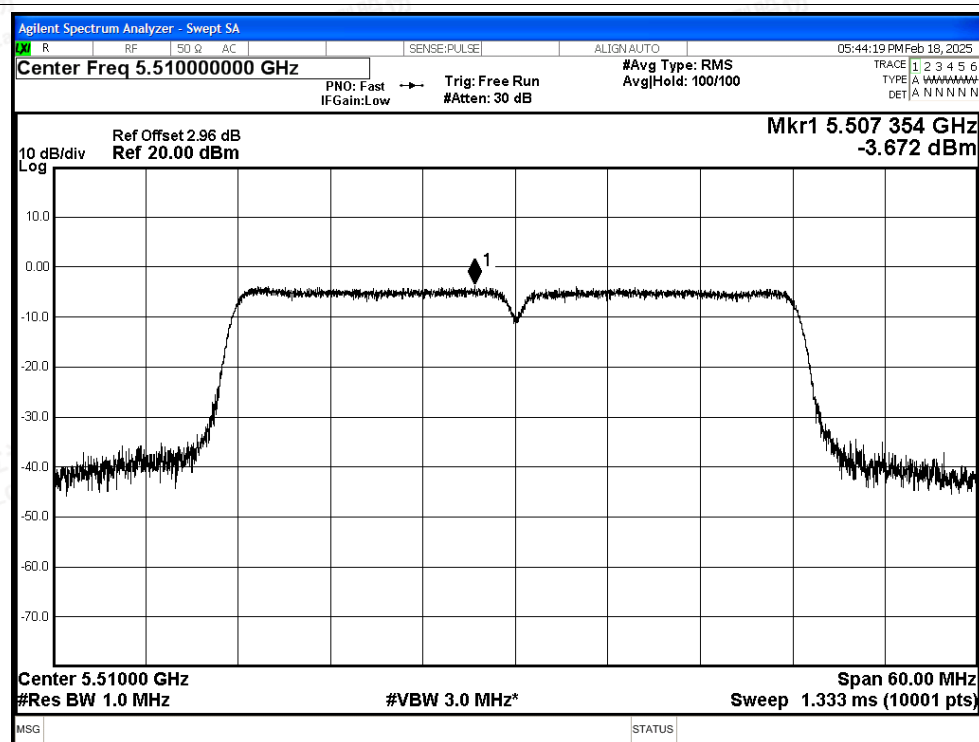
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

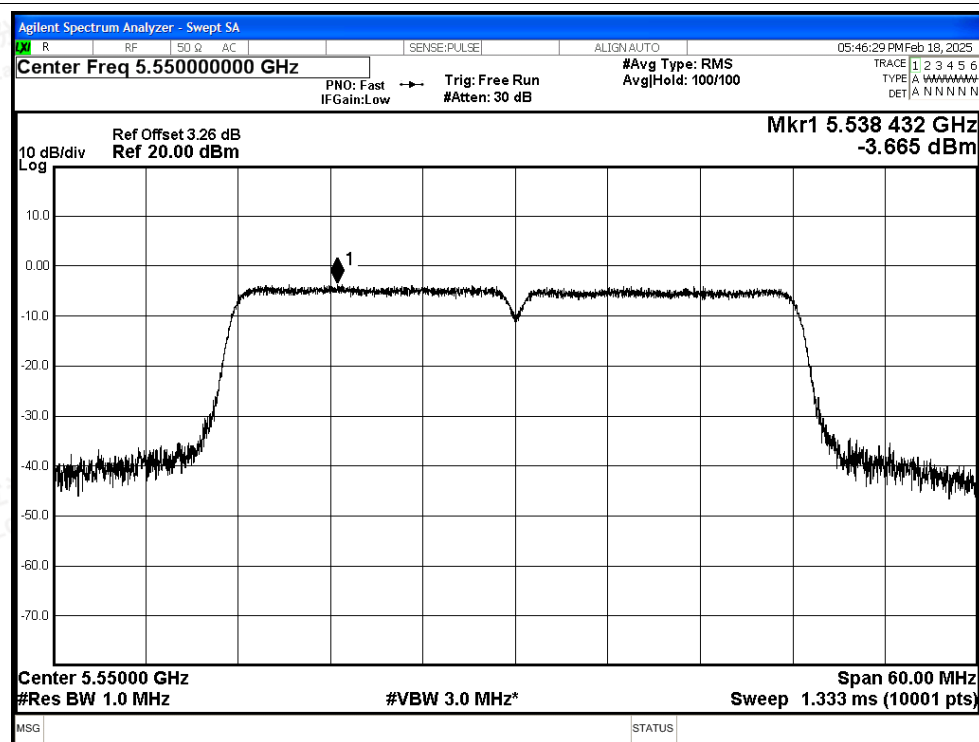
Scan code to check authenticity



PSD NVNT ac40 5510MHz Ant3



PSD NVNT ac40 5550MHz Ant3



Shenzhen LCS Compliance Testing Laboratory Ltd.

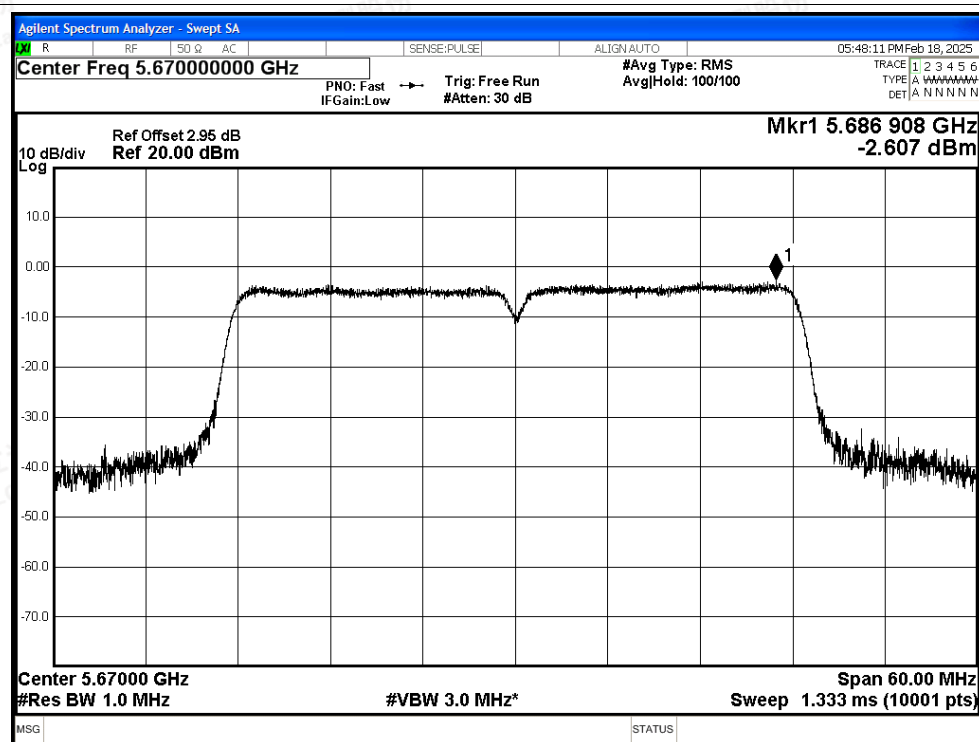
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

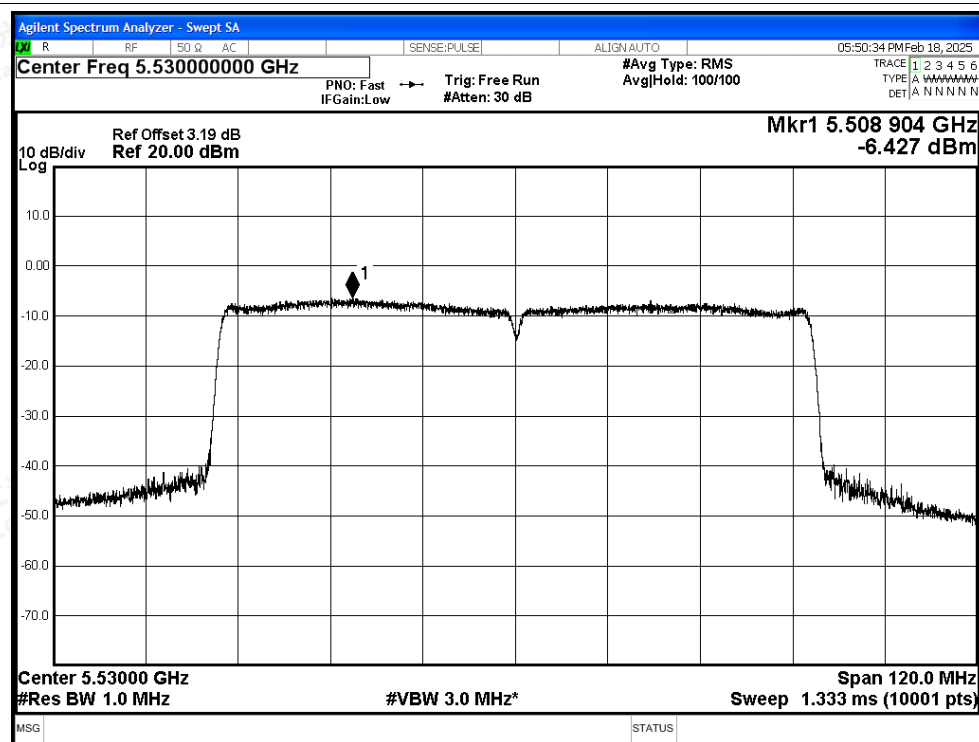
Scan code to check authenticity



PSD NVNT ac40 5670MHz Ant3



PSD NVNT ac80 5530MHz Ant3

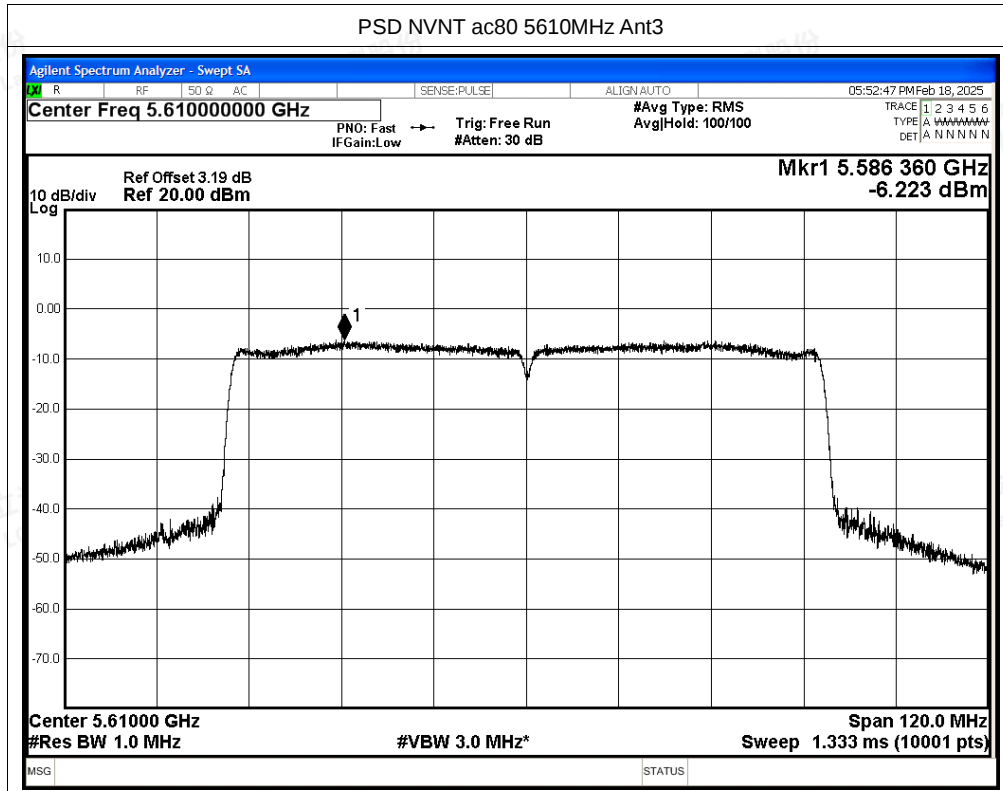


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

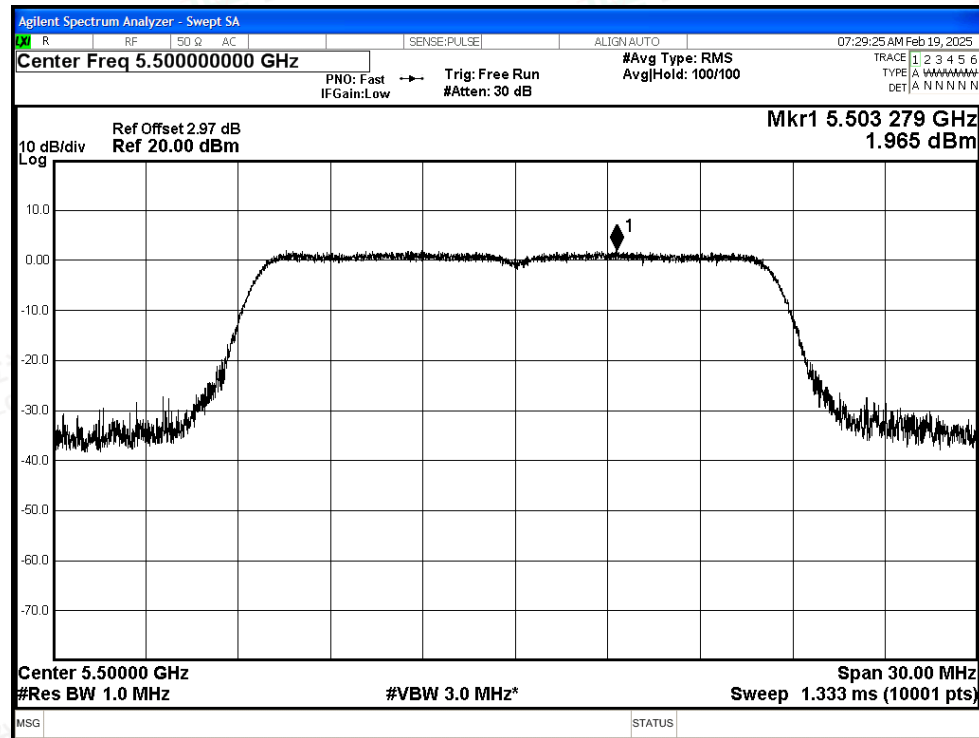
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

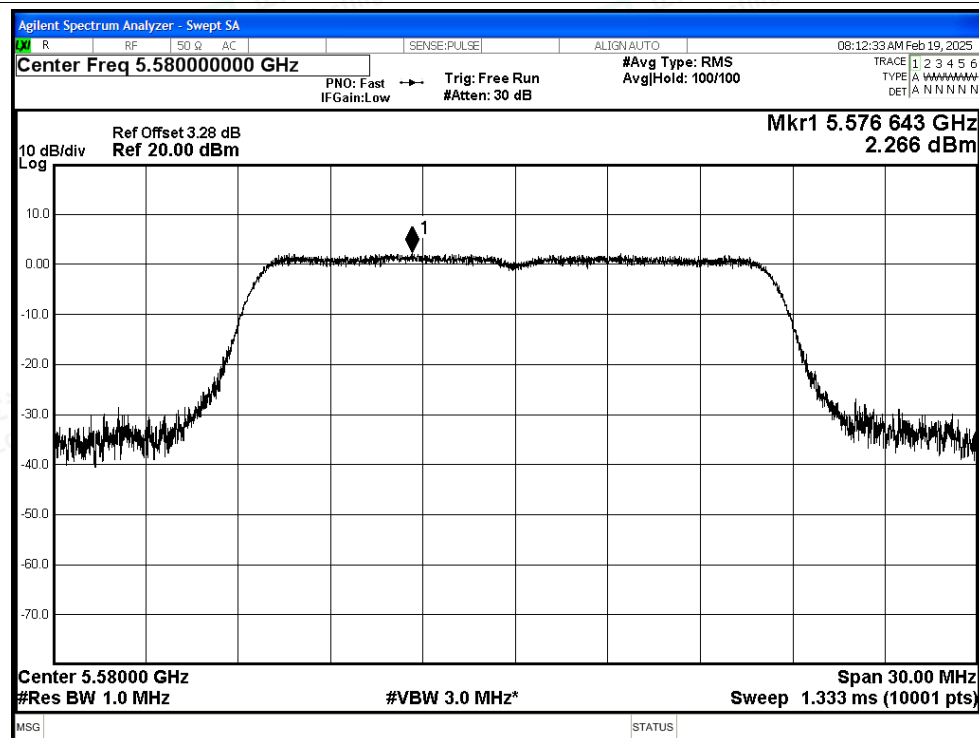


Test Graphs

PSD NVNT a 5500MHz Ant4



PSD NVNT a 5580MHz Ant4



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity