



Appendix E

RF Test Data for 5.3GWIFI(Conducted Measurement)

Product Name: Laptop

Test Model: Zedon X-Pro

Environmental Conditions

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



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



E.1 -26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant0	28.828	---	Pass
NVNT	a	5300	Ant0	26.802	---	Pass
NVNT	a	5320	Ant0	26.928	---	Pass
NVNT	n20	5260	Ant0	28.094	---	Pass
NVNT	n20	5300	Ant0	27.16	---	Pass
NVNT	n20	5320	Ant0	27.907	---	Pass
NVNT	n40	5270	Ant0	43.446	---	Pass
NVNT	n40	5310	Ant0	44.066	---	Pass
NVNT	ac20	5260	Ant0	28.752	---	Pass
NVNT	ac20	5300	Ant0	28.247	---	Pass
NVNT	ac20	5320	Ant0	25.165	---	Pass
NVNT	ac40	5270	Ant0	52.867	---	Pass
NVNT	ac40	5310	Ant0	52.096	---	Pass
NVNT	ac80	5290	Ant0	82.915	---	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

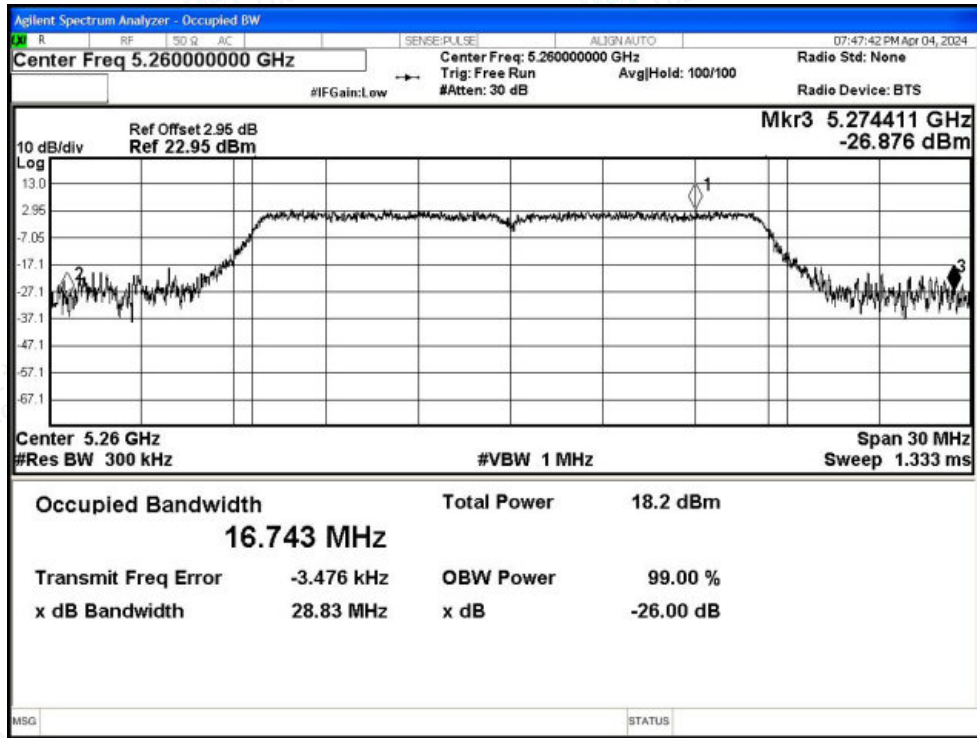
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

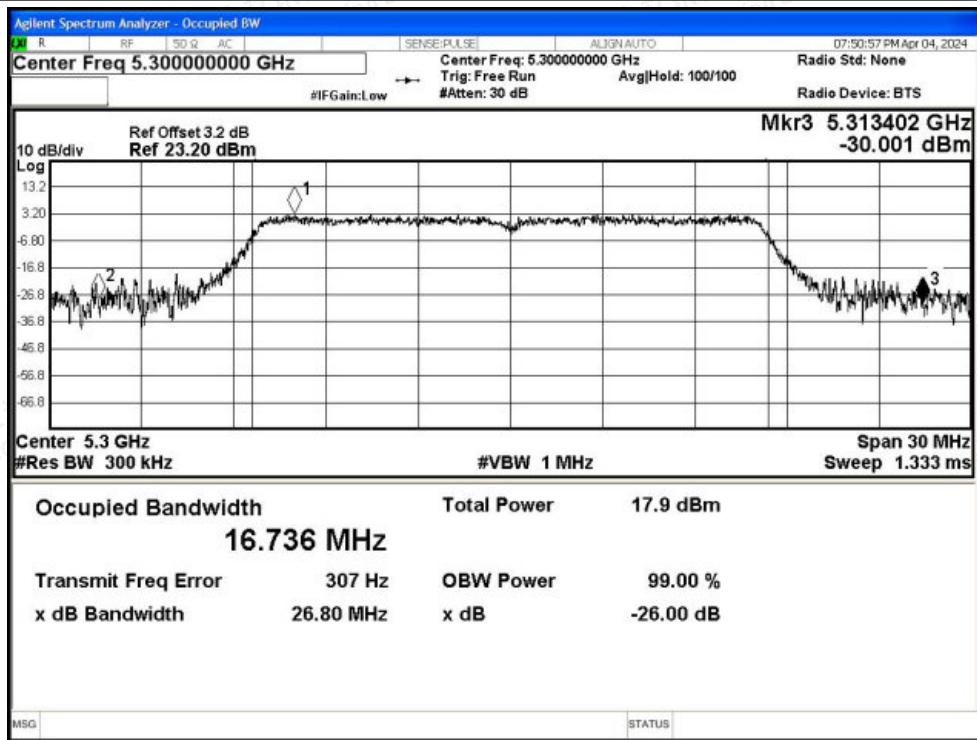


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant0



-26dB Bandwidth NVNT a 5300MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

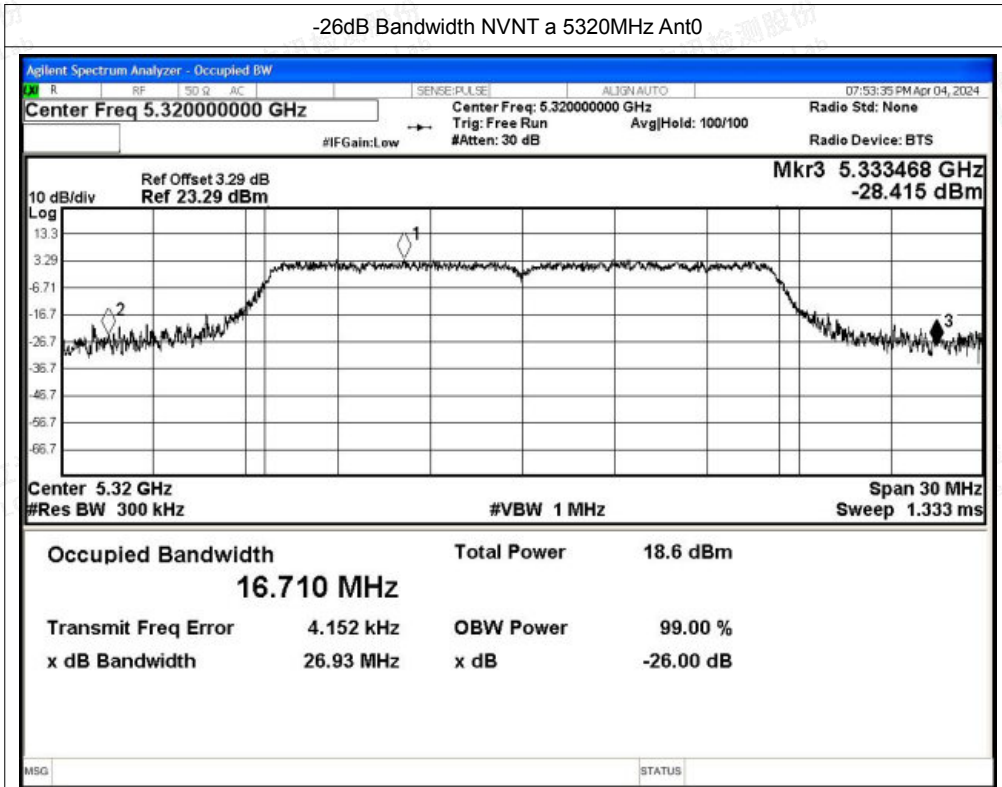
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

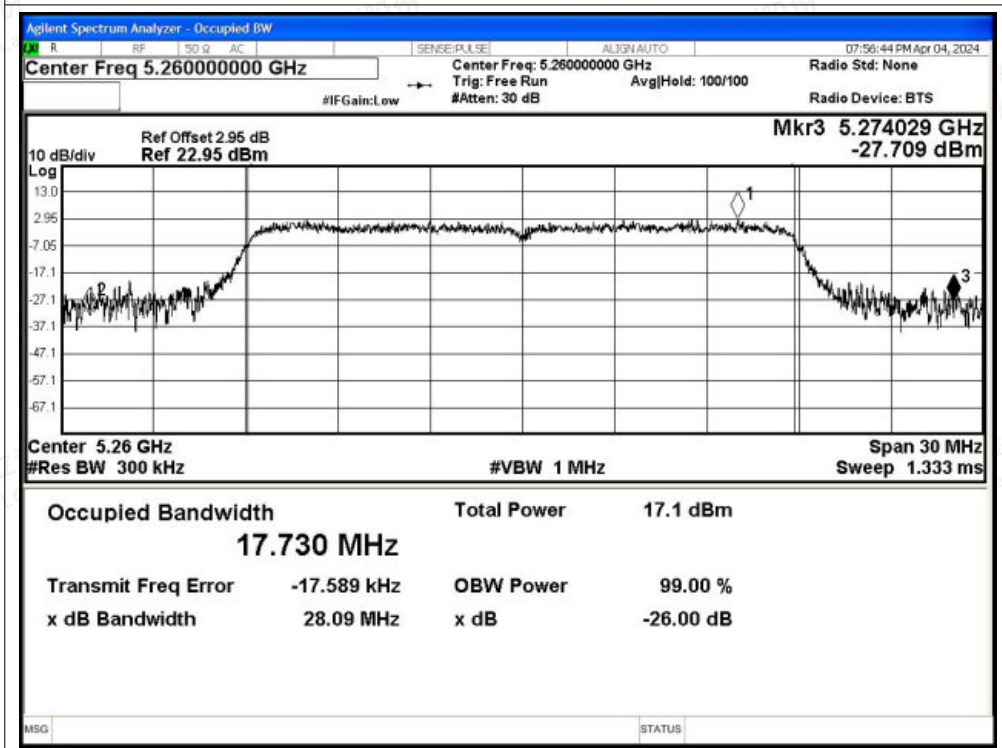
Scan code to check authenticity



-26dB Bandwidth NVNT a 5320MHz Ant0



-26dB Bandwidth NVNT n20 5260MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

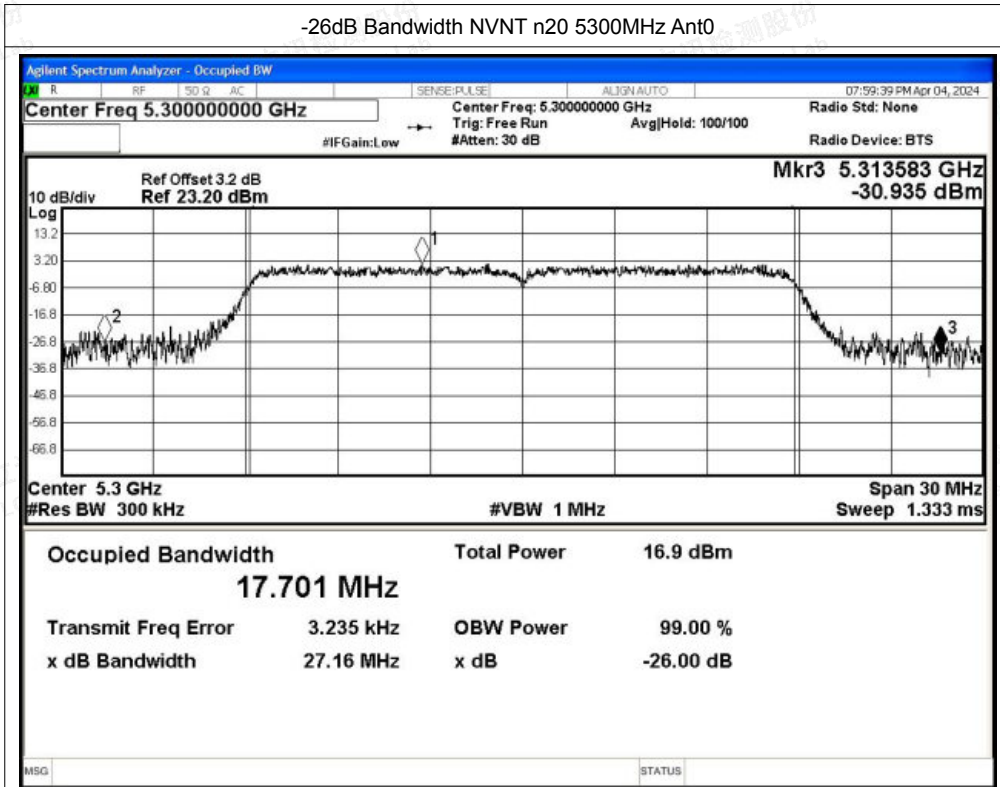
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

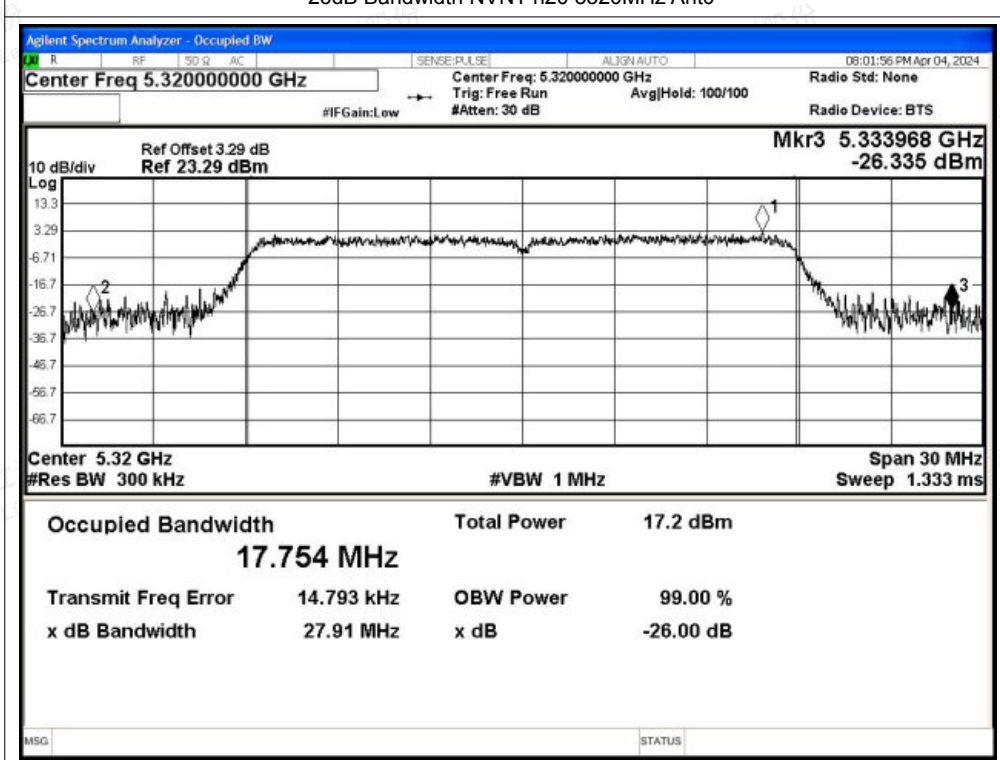
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5300MHz Ant0



-26dB Bandwidth NVNT n20 5320MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

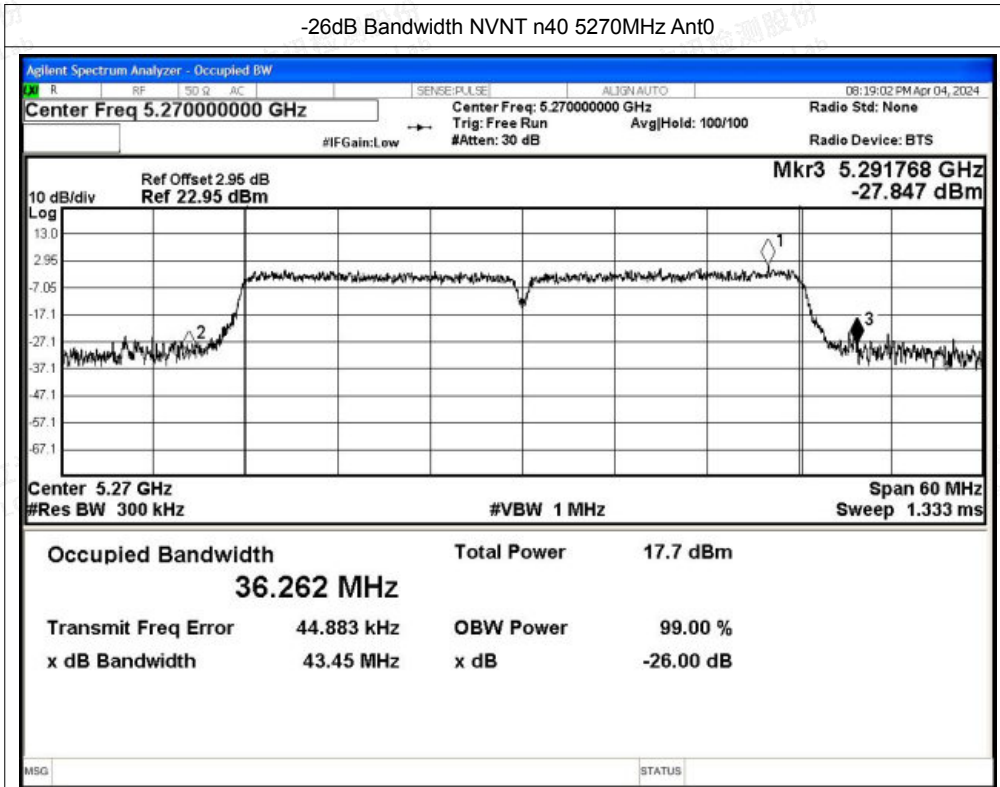
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

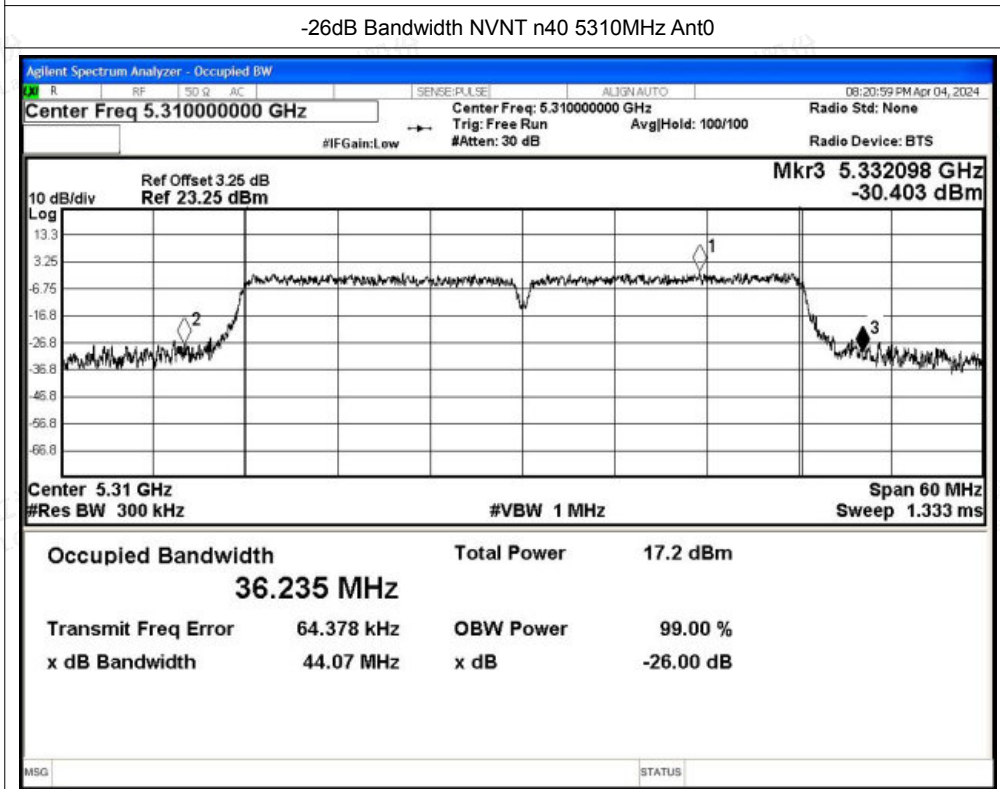
Scan code to check authenticity



-26dB Bandwidth NVNT n40 5270MHz Ant0



-26dB Bandwidth NVNT n40 5310MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

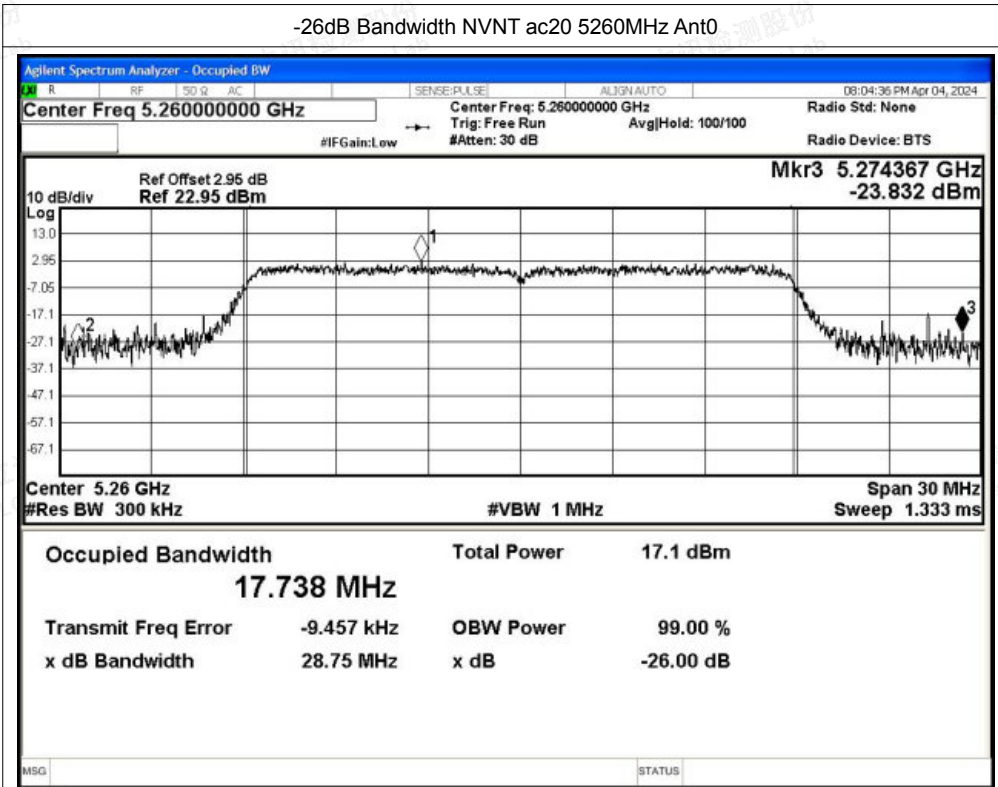
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

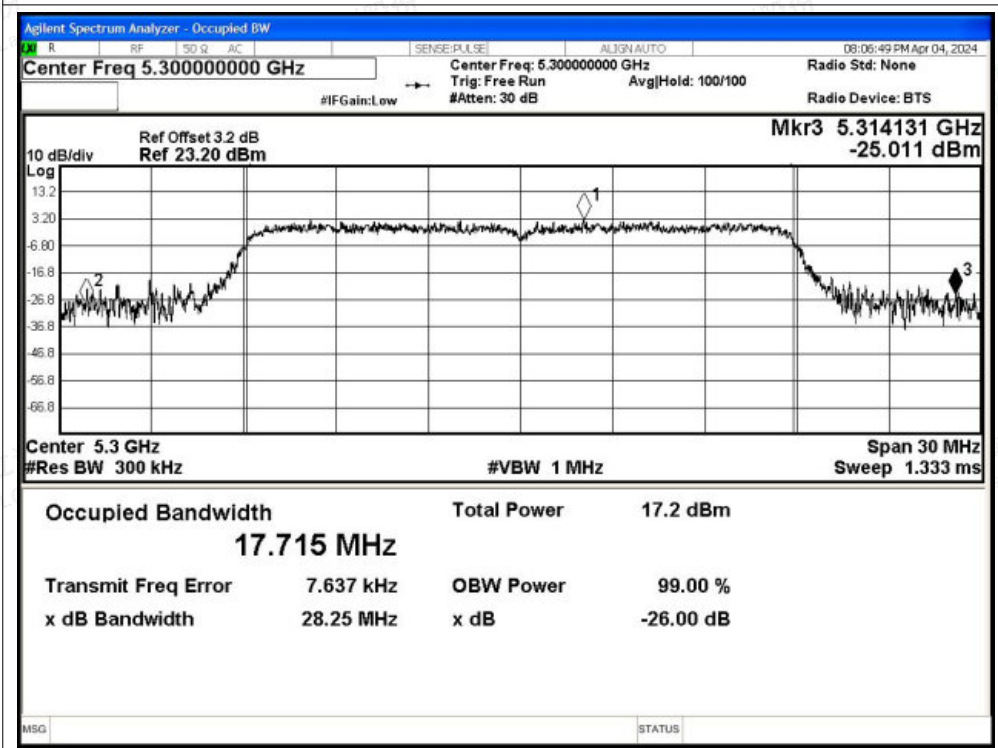
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5260MHz Ant0



-26dB Bandwidth NVNT ac20 5300MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

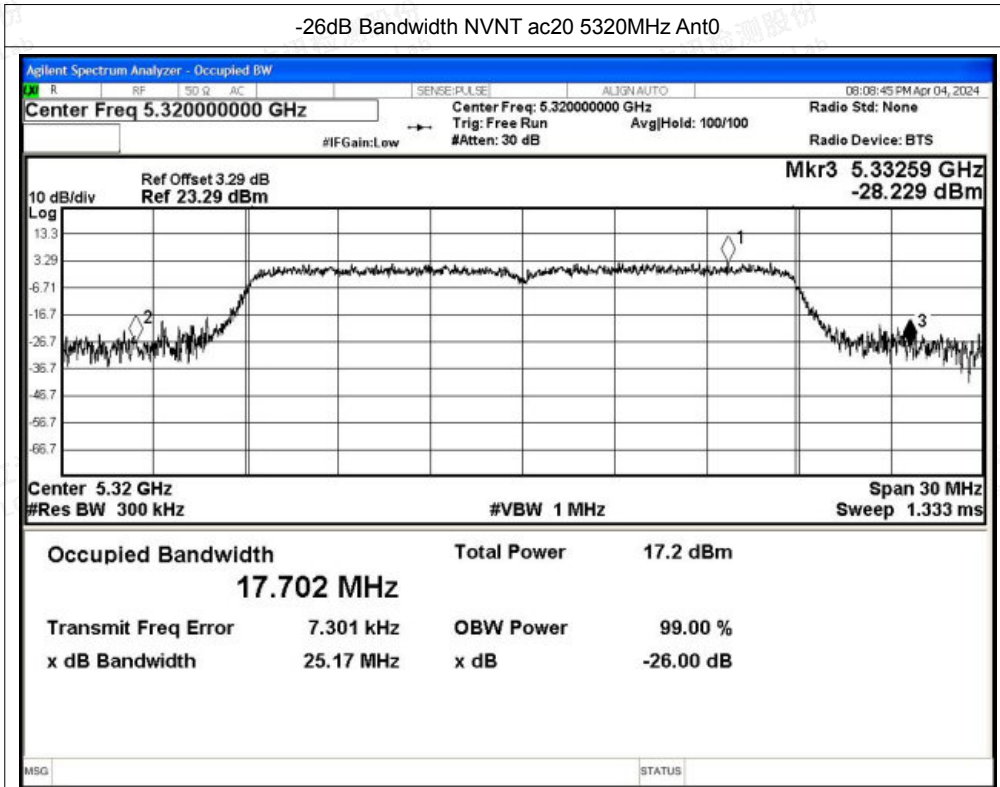
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

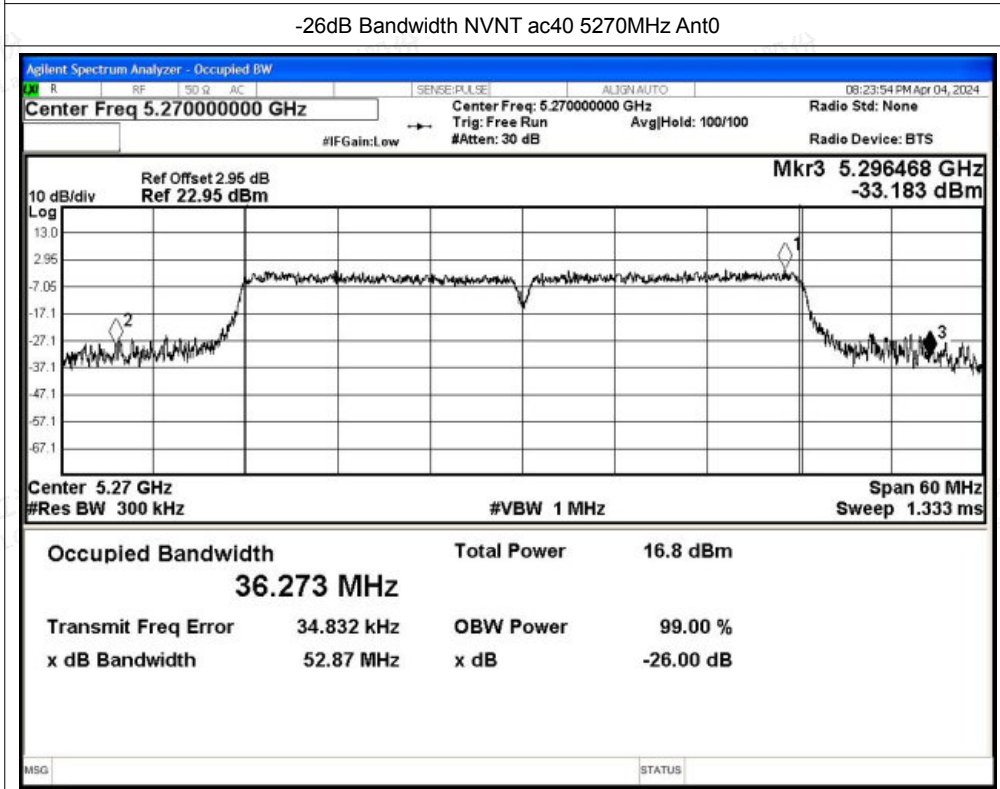
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5320MHz Ant0



-26dB Bandwidth NVNT ac40 5270MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

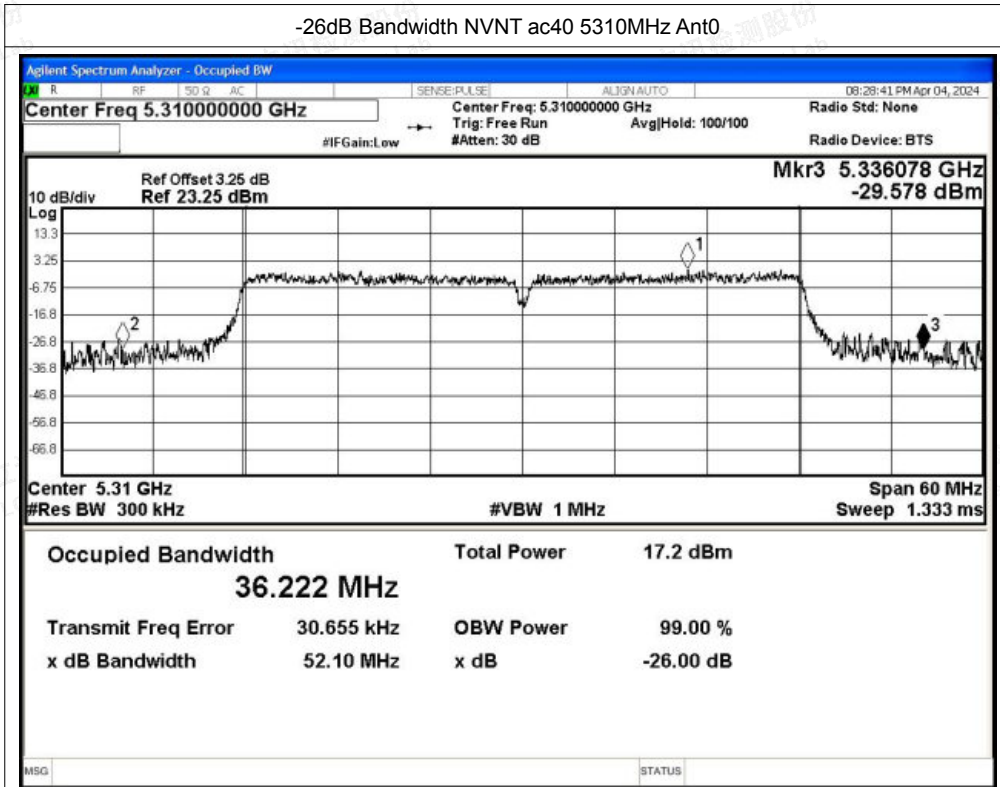
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

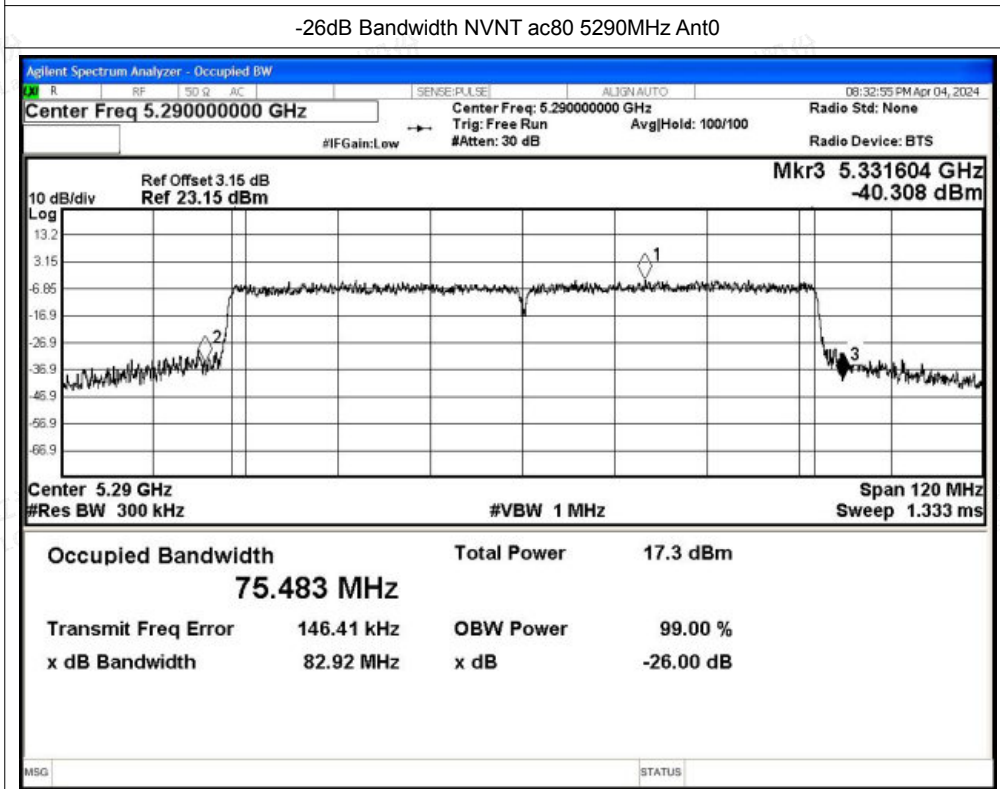
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5310MHz Ant0



-26dB Bandwidth NVNT ac80 5290MHz Ant0





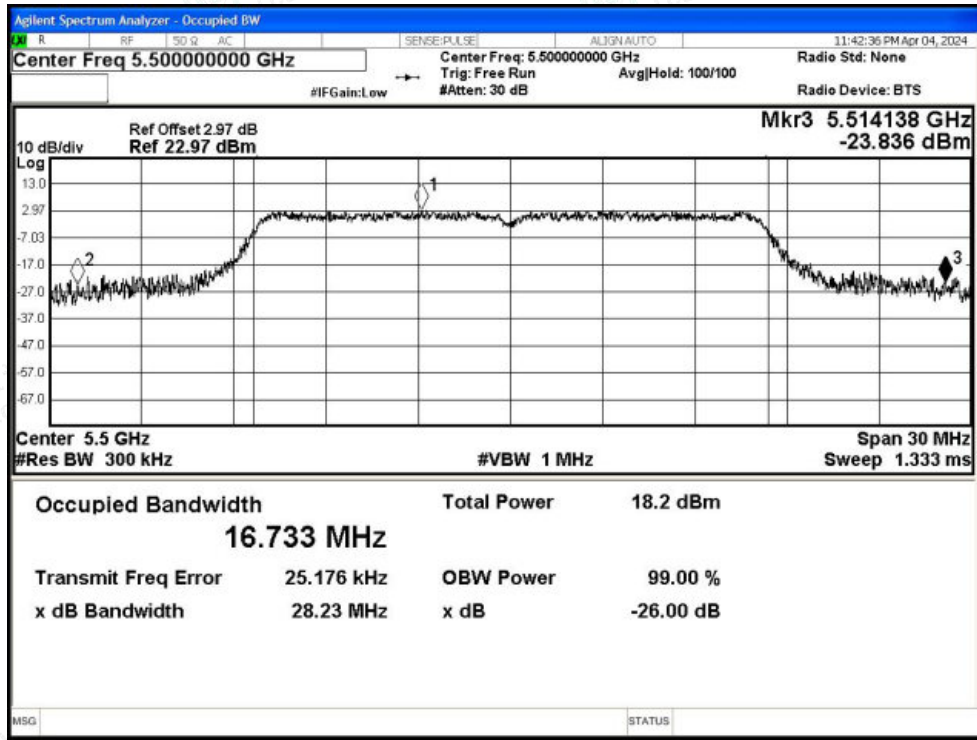
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	28.226	---	Pass
NVNT	a	5580	Ant1	28.92	---	Pass
NVNT	a	5700	Ant1	28.007	---	Pass
NVNT	n20	5500	Ant1	28.454	---	Pass
NVNT	n20	5580	Ant1	28.854	---	Pass
NVNT	n20	5700	Ant1	27.013	---	Pass
NVNT	n40	5510	Ant1	39.244	---	Pass
NVNT	n40	5550	Ant1	39.284	---	Pass
NVNT	n40	5670	Ant1	40.855	---	Pass
NVNT	ac20	5500	Ant1	28.696	---	Pass
NVNT	ac20	5580	Ant1	29.202	---	Pass
NVNT	ac20	5700	Ant1	26.965	---	Pass
NVNT	ac40	5510	Ant1	41.289	---	Pass
NVNT	ac40	5550	Ant1	42.368	---	Pass
NVNT	ac40	5670	Ant1	40.574	---	Pass
NVNT	ac80	5530	Ant1	78.203	---	Pass
NVNT	ac80	5610	Ant1	78.761	---	Pass



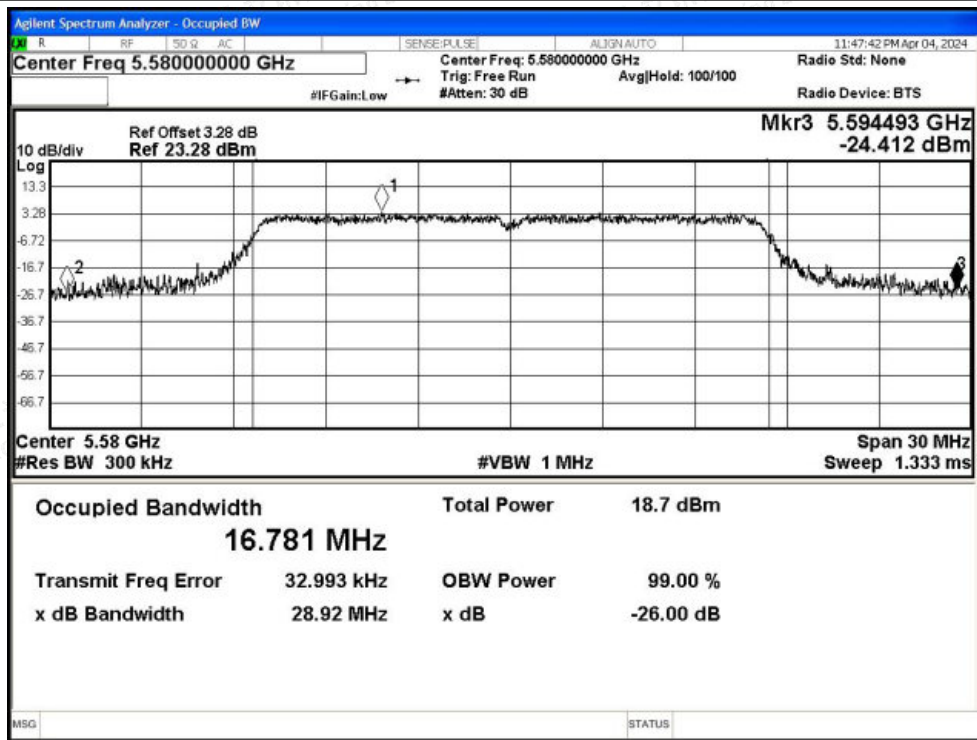


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant1



-26dB Bandwidth NVNT a 5580MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

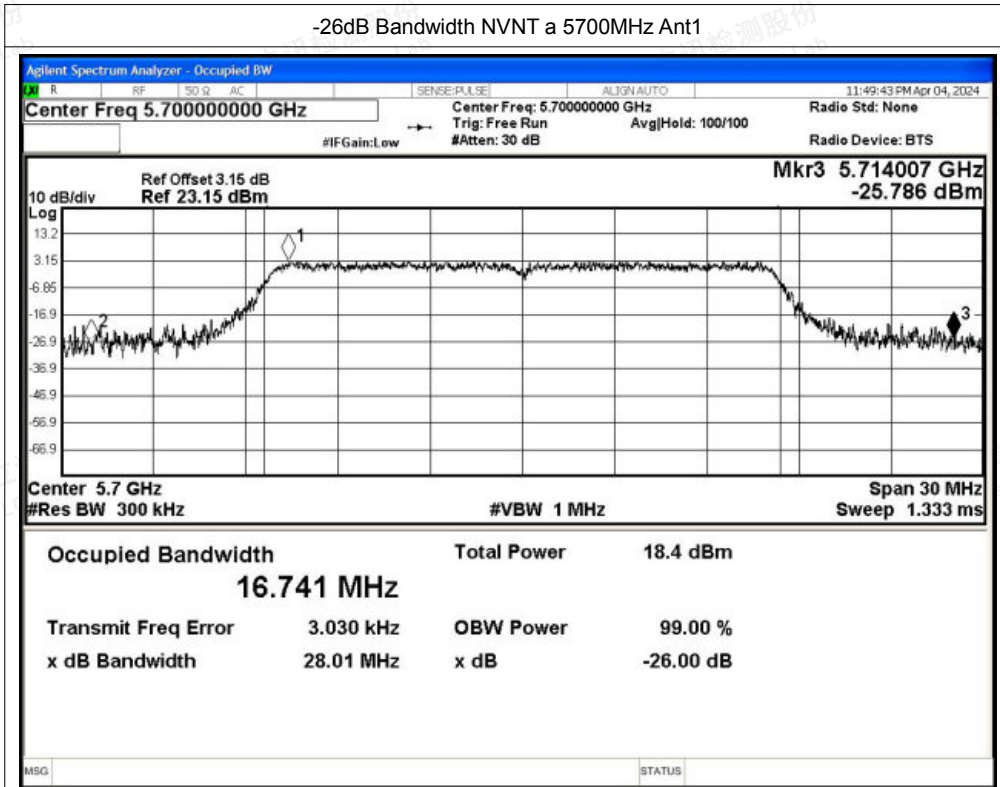
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

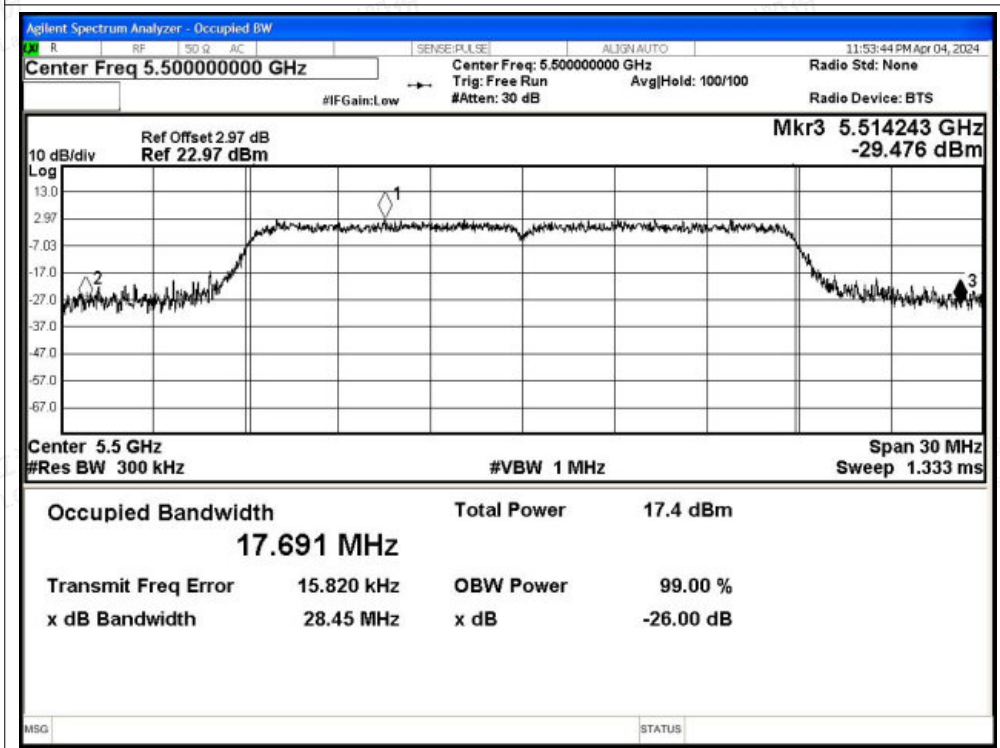
Scan code to check authenticity



-26dB Bandwidth NVNT a 5700MHz Ant1



-26dB Bandwidth NVNT n20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

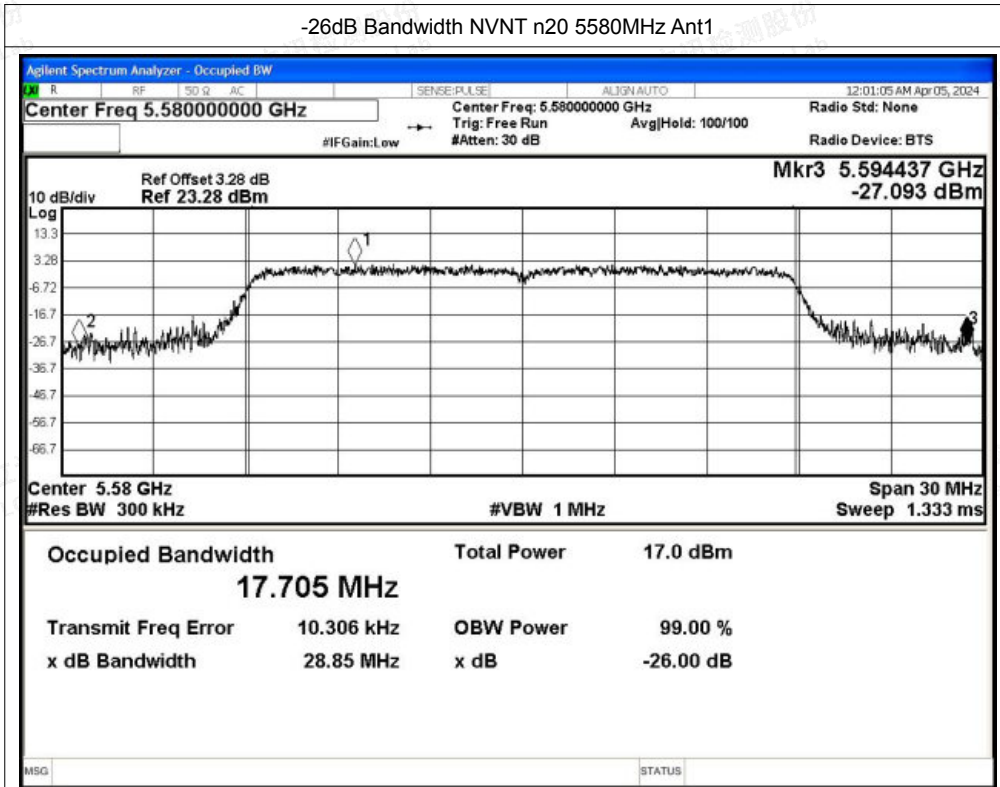
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

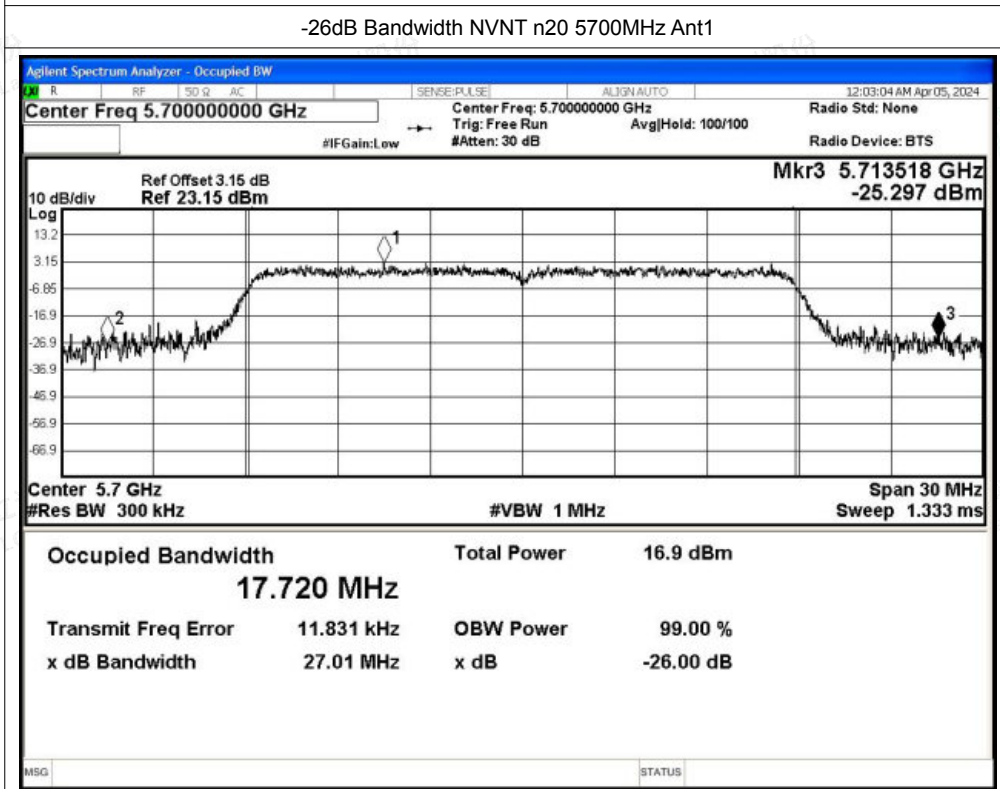
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5580MHz Ant1

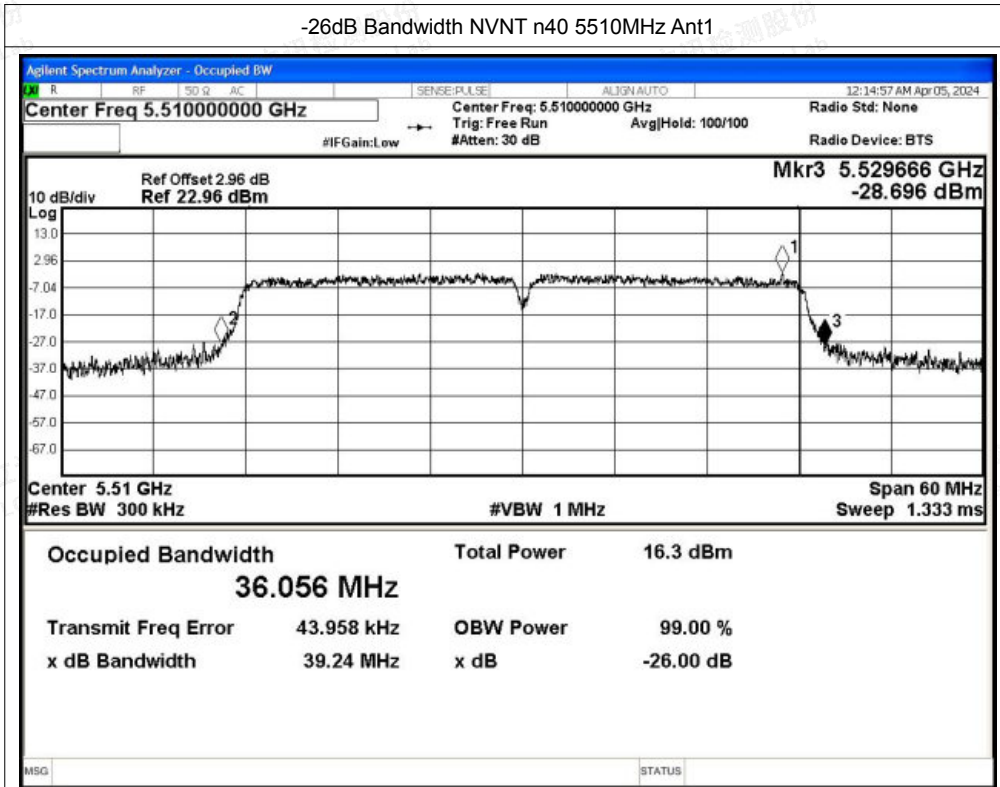


-26dB Bandwidth NVNT n20 5700MHz Ant1

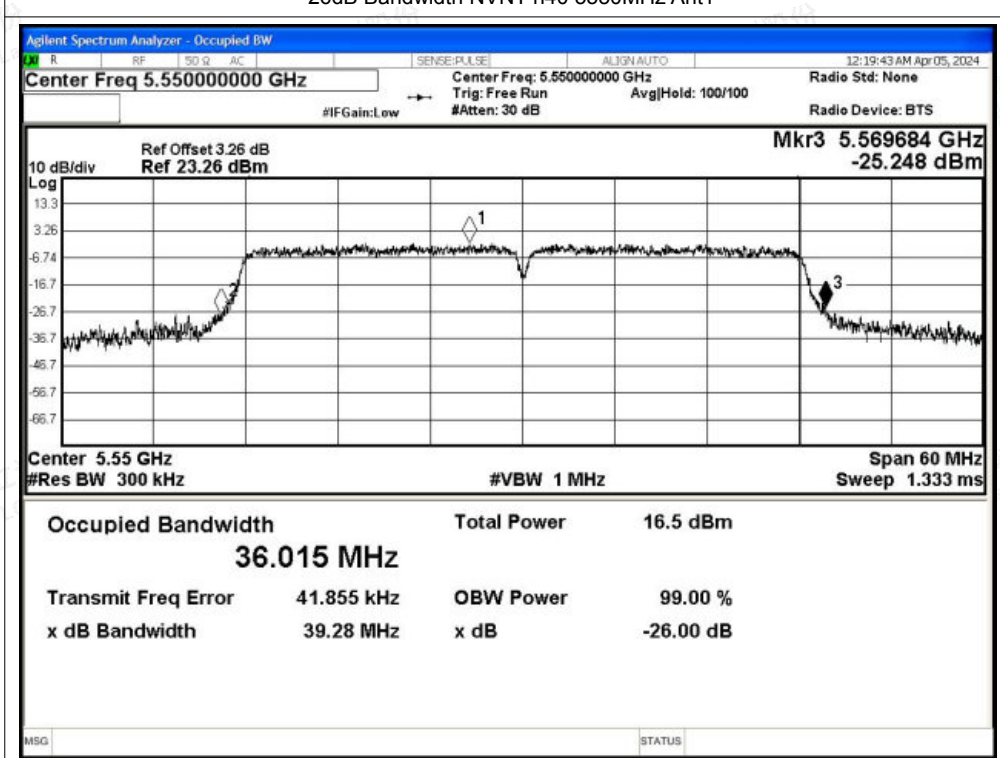




-26dB Bandwidth NVNT n40 5510MHz Ant1

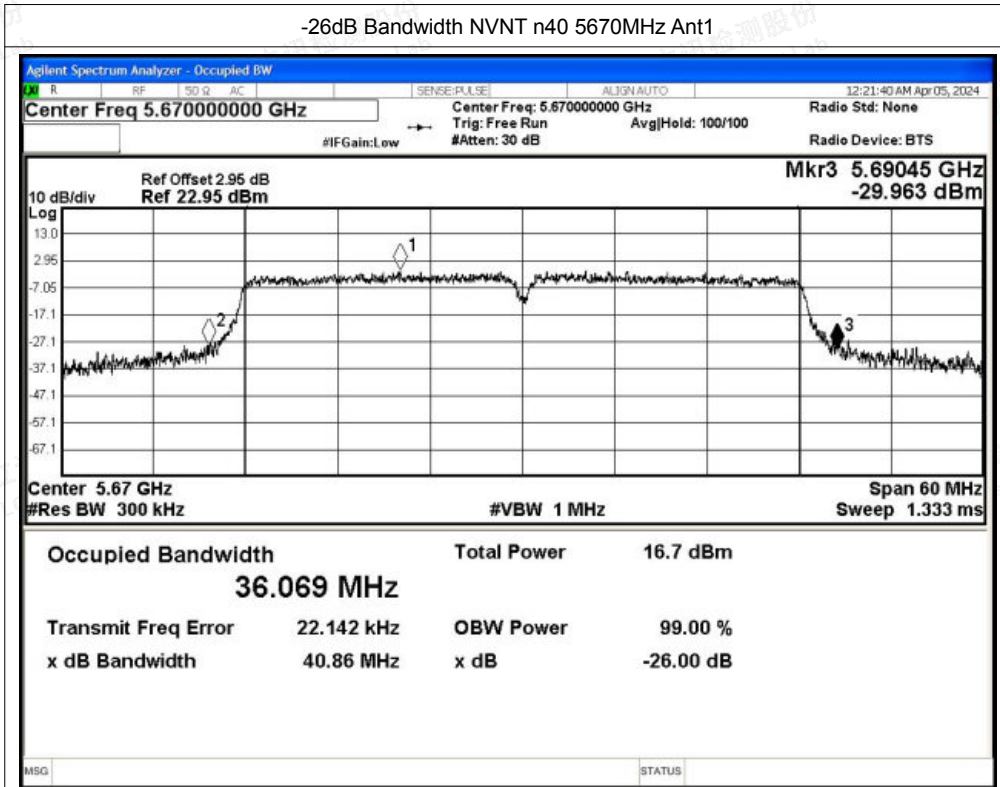


-26dB Bandwidth NVNT n40 5550MHz Ant1

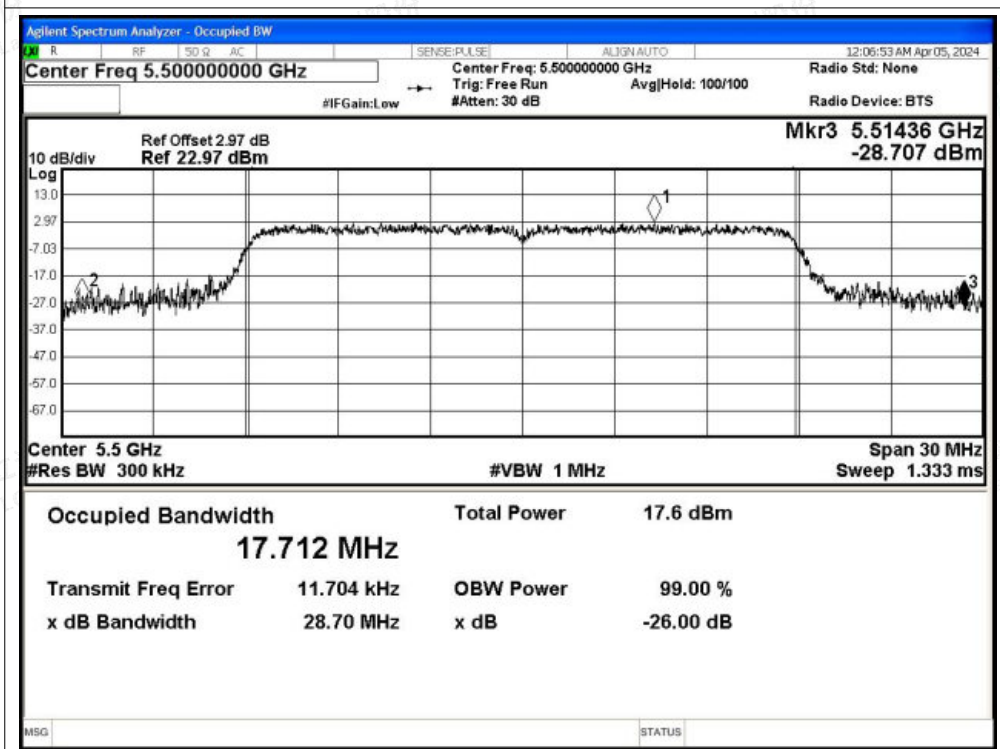




-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT ac20 5500MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

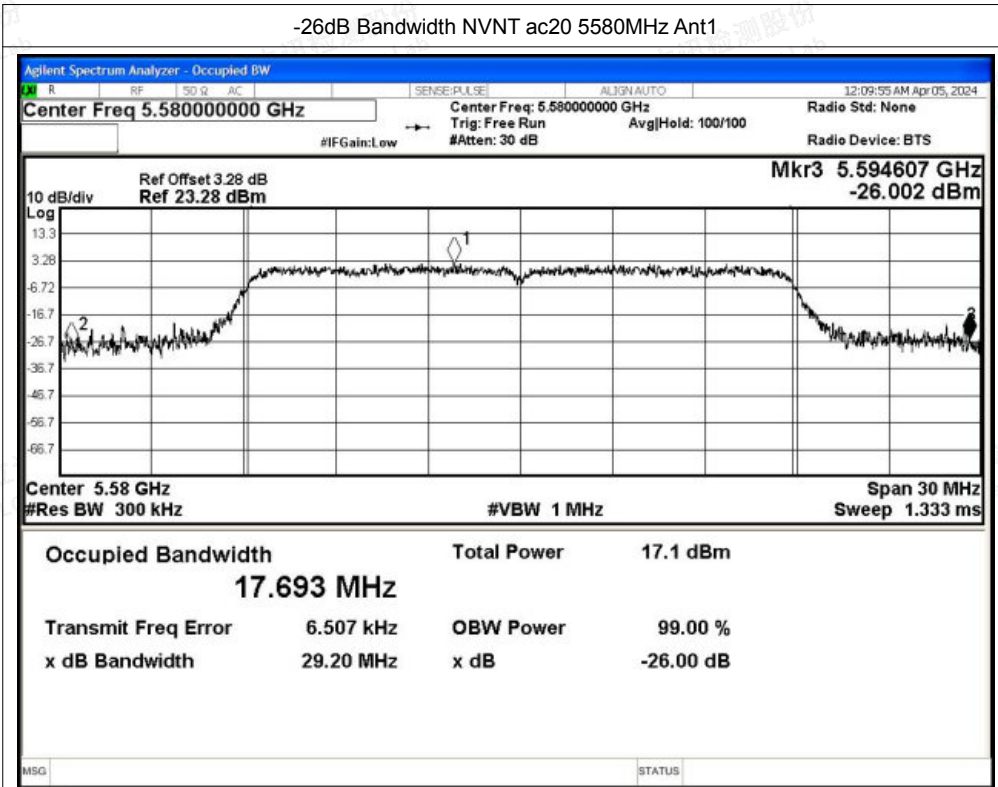
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

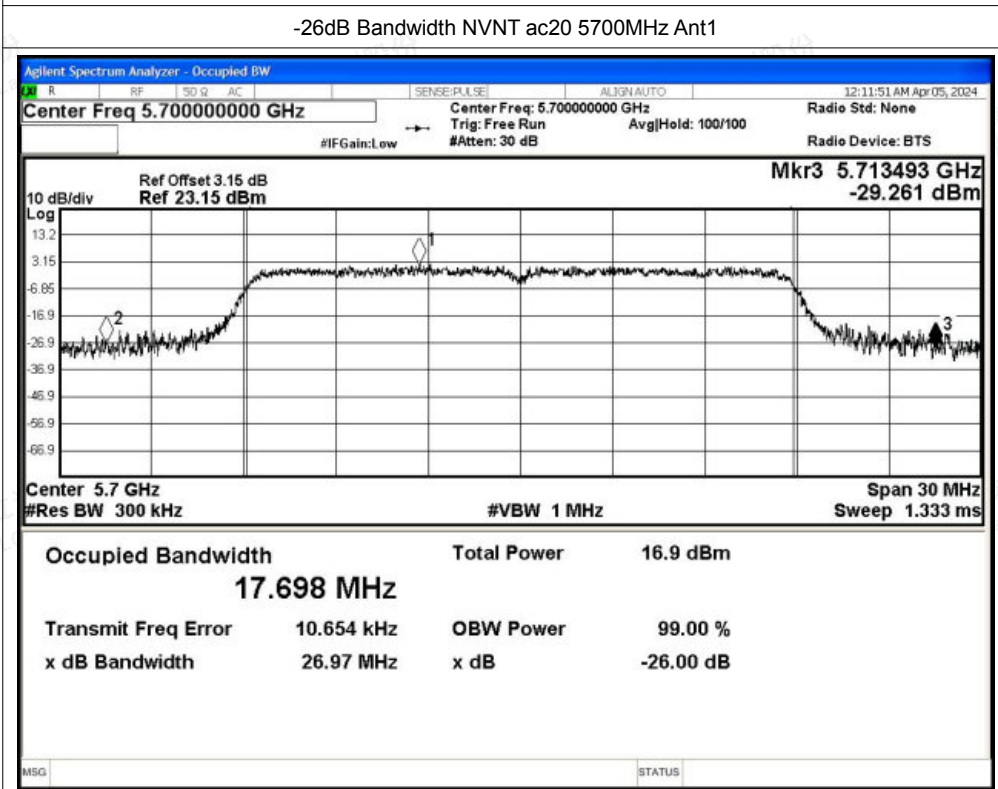
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5580MHz Ant1



-26dB Bandwidth NVNT ac20 5700MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

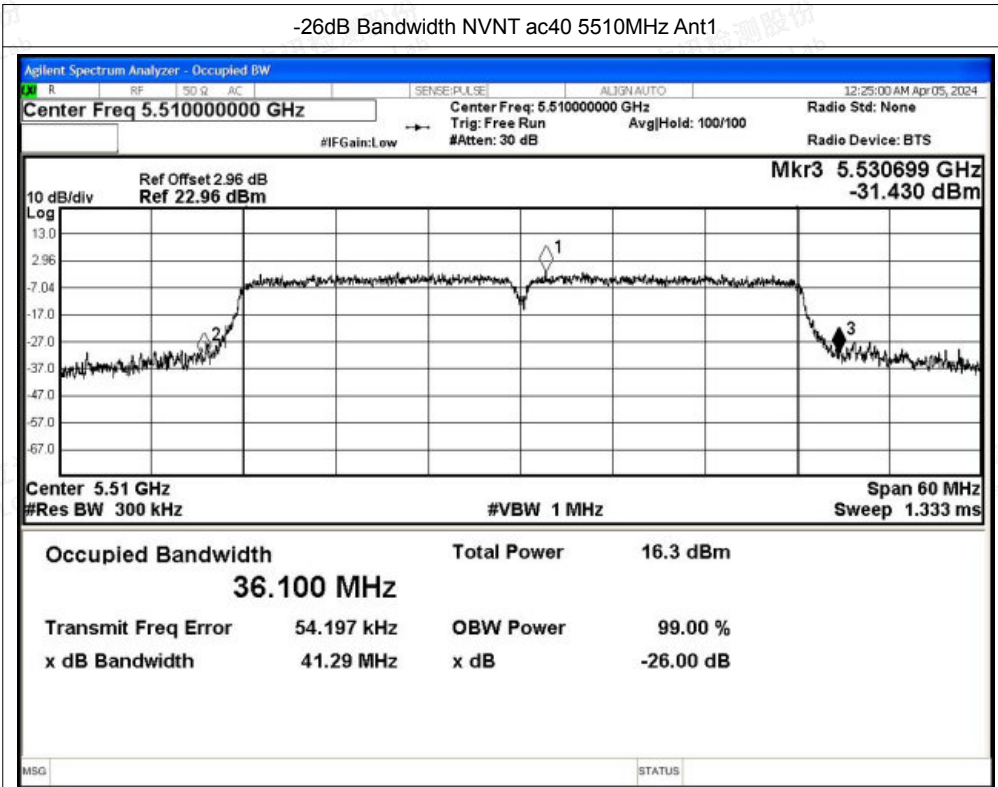
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

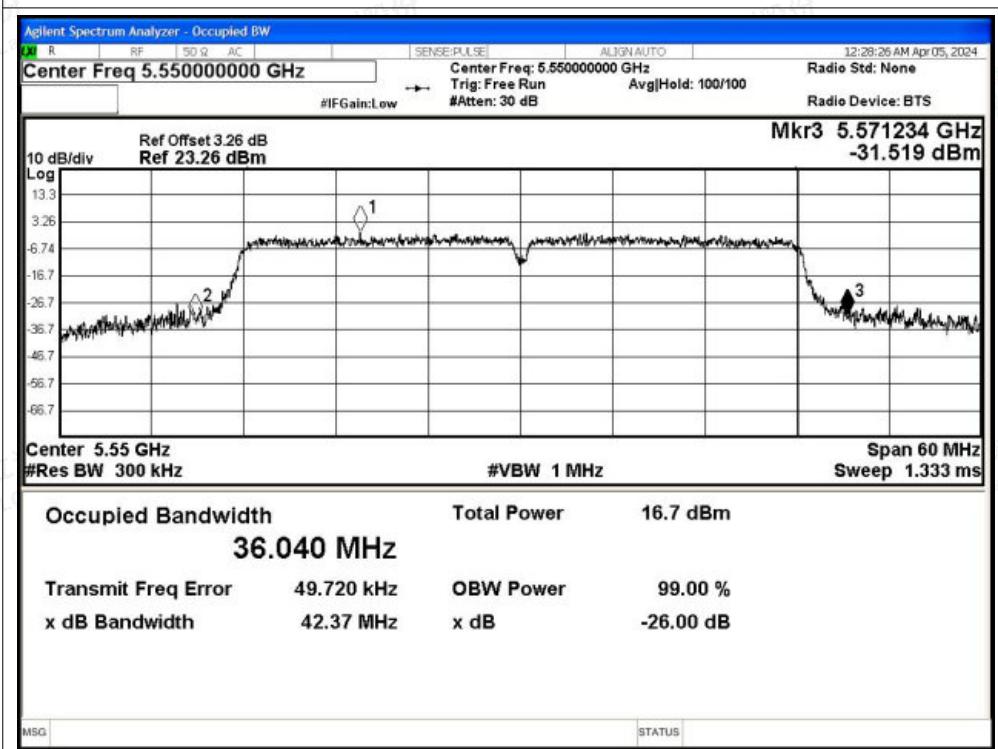
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant1



-26dB Bandwidth NVNT ac40 5550MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

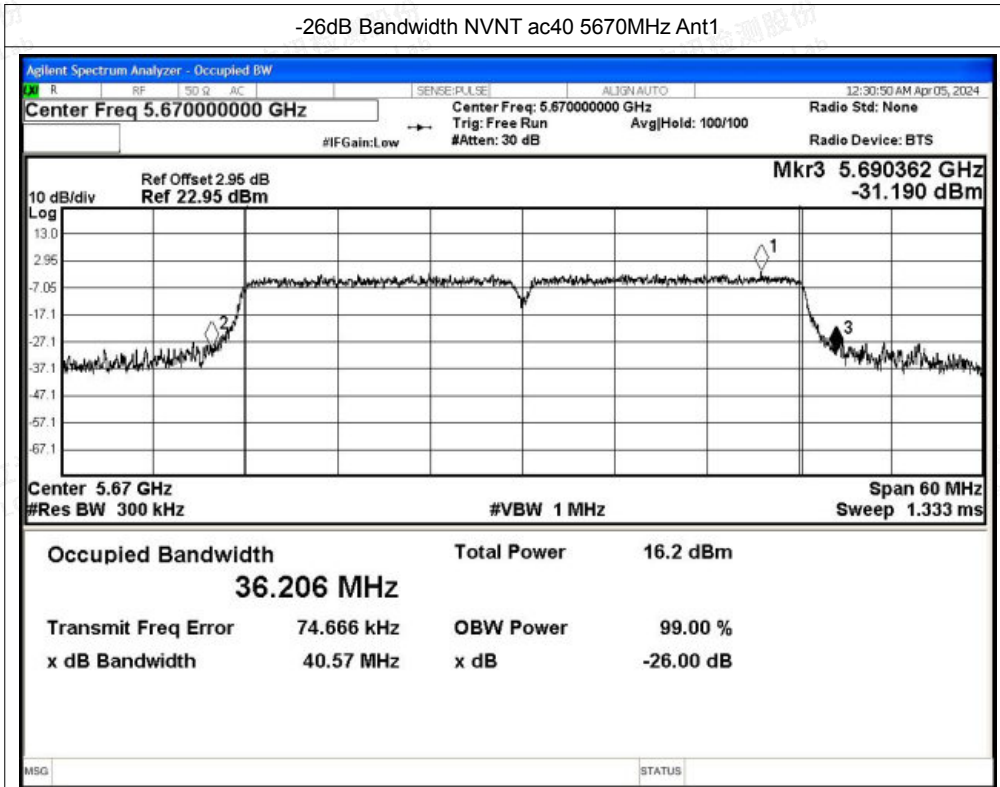
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

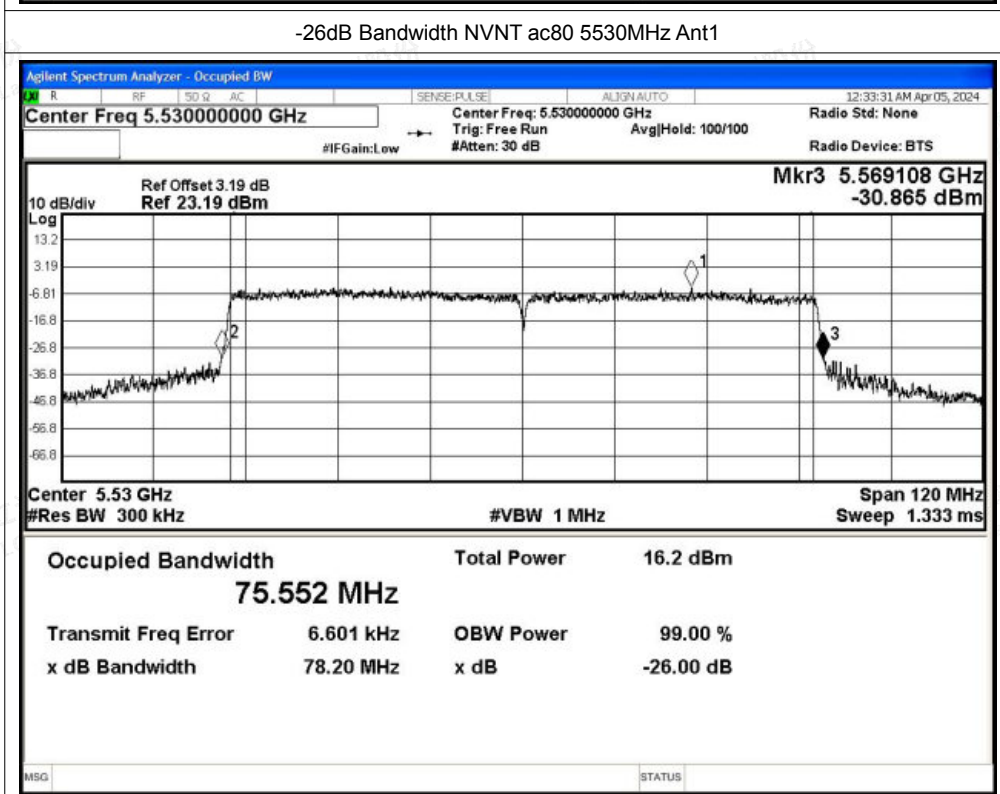
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant1



-26dB Bandwidth NVNT ac80 5530MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

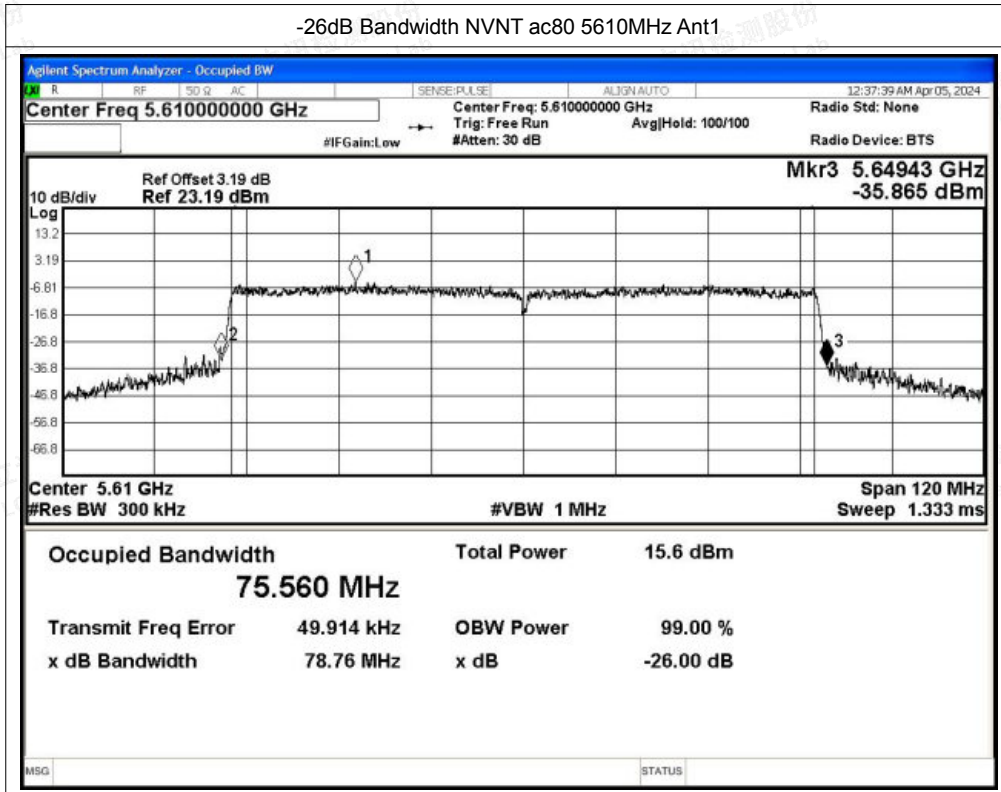
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



-26dB Bandwidth NVNT ac80 5610MHz Ant1





E.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant0	12.27	0.24	12.51	24	Pass
NVNT	a	5300	Ant0	12.06	0.24	12.3	24	Pass
NVNT	a	5320	Ant0	12.5	0.24	12.74	24	Pass
NVNT	n20	5260	Ant0	11.01	0.28	11.29	24	Pass
NVNT	n20	5300	Ant0	11.09	0.28	11.37	24	Pass
NVNT	n20	5320	Ant0	11.14	0.28	11.42	24	Pass
NVNT	n40	5270	Ant0	10.58	0.31	10.89	24	Pass
NVNT	n40	5310	Ant0	10.83	0.31	11.14	24	Pass
NVNT	ac20	5260	Ant0	11.2	0.28	11.48	24	Pass
NVNT	ac20	5300	Ant0	11.12	0.28	11.4	24	Pass
NVNT	ac20	5320	Ant0	11.32	0.28	11.6	24	Pass
NVNT	ac40	5270	Ant0	10.07	0.31	10.38	24	Pass
NVNT	ac40	5310	Ant0	10.71	0.31	11.02	24	Pass
NVNT	ac80	5290	Ant0	9.6	0.47	10.07	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	12.32	0.24	12.56	24	Pass
NVNT	a	5300	Ant1	12.71	0.24	12.95	24	Pass
NVNT	a	5320	Ant1	12.52	0.24	12.76	24	Pass
NVNT	n20	5260	Ant1	11.83	0.28	12.11	24	Pass
NVNT	n20	5300	Ant1	11.94	0.28	12.22	24	Pass
NVNT	n20	5320	Ant1	11.73	0.28	12.01	24	Pass
NVNT	n40	5270	Ant1	10.35	0.38	10.73	24	Pass
NVNT	n40	5310	Ant1	10.58	0.38	10.96	24	Pass
NVNT	ac20	5260	Ant1	11.02	0.28	11.3	24	Pass
NVNT	ac20	5300	Ant1	11.29	0.28	11.57	24	Pass
NVNT	ac20	5320	Ant1	11.89	0.28	12.17	24	Pass
NVNT	ac40	5270	Ant1	10.48	0.37	10.85	24	Pass
NVNT	ac40	5310	Ant1	10.61	0.38	10.99	24	Pass
NVNT	ac80	5290	Ant1	9.13	0.47	9.6	24	Pass





MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5260	11.29	12.11	14.73	24	Pass
NVNT	n20	5300	11.37	12.22	14.83	24	Pass
NVNT	n20	5320	11.42	12.01	14.74	24	Pass
NVNT	n40	5270	10.89	10.73	13.82	24	Pass
NVNT	n40	5310	11.14	10.96	14.06	24	Pass
NVNT	ac20	5260	11.48	11.3	14.40	24	Pass
NVNT	ac20	5300	11.4	11.57	14.50	24	Pass
NVNT	ac20	5320	11.6	12.17	14.90	24	Pass
NVNT	ac40	5270	10.38	10.85	13.63	24	Pass
NVNT	ac40	5310	11.02	10.99	14.02	24	Pass
NVNT	ac80	5290	10.07	9.6	12.85	24	Pass





E.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	Ant0	-2.78	0.24	-2.54	11	Pass
NVNT	a	5300	Ant0	-2.1	0.24	-1.86	11	Pass
NVNT	a	5320	Ant0	-1.89	0.24	-1.65	11	Pass
NVNT	n20	5260	Ant0	-3.52	0.28	-3.24	11	Pass
NVNT	n20	5300	Ant0	-2.13	0.28	-1.85	11	Pass
NVNT	n20	5320	Ant0	-1.99	0.28	-1.71	11	Pass
NVNT	n40	5270	Ant0	-7.88	0.31	-7.57	11	Pass
NVNT	n40	5310	Ant0	-7.31	0.31	-7	11	Pass
NVNT	ac20	5260	Ant0	-2.3	0.28	-2.02	11	Pass
NVNT	ac20	5300	Ant0	-2.19	0.28	-1.91	11	Pass
NVNT	ac20	5320	Ant0	-1.89	0.28	-1.61	11	Pass
NVNT	ac40	5270	Ant0	-7.9	0.31	-7.59	11	Pass
NVNT	ac40	5310	Ant0	-7.19	0.31	-6.88	11	Pass
NVNT	ac80	5290	Ant0	-13.05	0.47	-12.58	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	Ant1	1.77	0.24	2.01	11	Pass
NVNT	a	5300	Ant1	1.76	0.24	2	11	Pass
NVNT	a	5320	Ant1	2.11	0.24	2.35	11	Pass
NVNT	n20	5260	Ant1	0.98	0.28	1.26	11	Pass
NVNT	n20	5300	Ant1	0.85	0.28	1.13	11	Pass
NVNT	n20	5320	Ant1	0.91	0.28	1.19	11	Pass
NVNT	n40	5270	Ant1	-2.26	0.38	-1.88	11	Pass
NVNT	n40	5310	Ant1	-3.38	0.38	-3	11	Pass
NVNT	ac20	5260	Ant1	0.16	0.28	0.44	11	Pass
NVNT	ac20	5300	Ant1	0.34	0.28	0.62	11	Pass
NVNT	ac20	5320	Ant1	0.95	0.28	1.23	11	Pass
NVNT	ac40	5270	Ant1	-2.35	0.37	-1.98	11	Pass
NVNT	ac40	5310	Ant1	-3.42	0.38	-3.04	11	Pass
NVNT	ac80	5290	Ant1	-7.89	0.47	-7.42	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

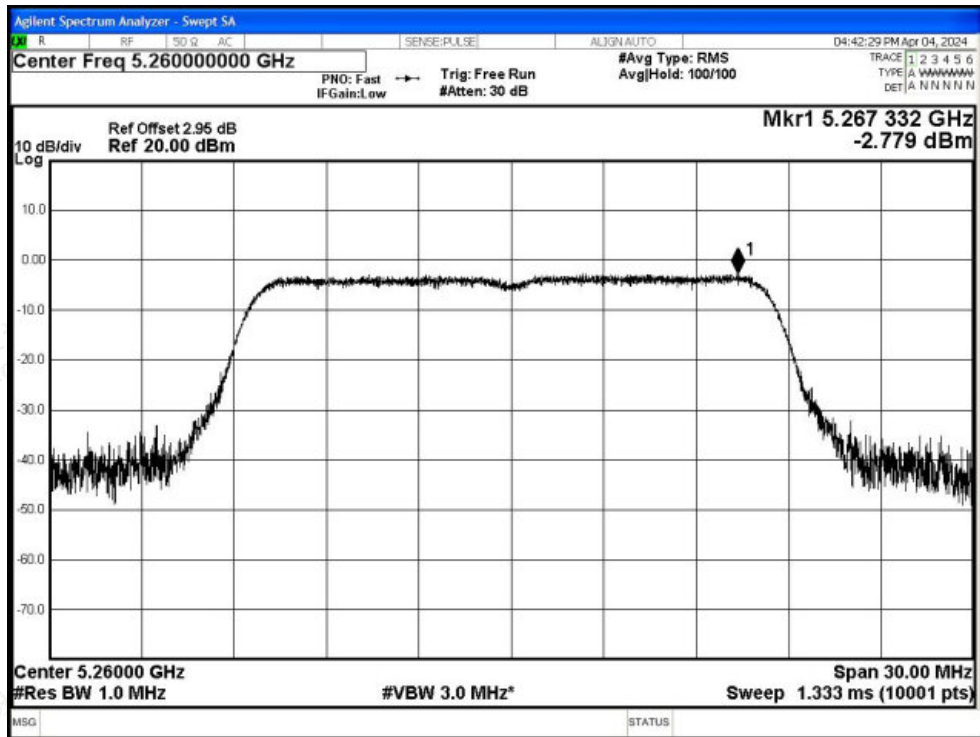
Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5260	-3.24	1.26	2.58	11	Pass
NVNT	n20	5300	-1.85	1.13	2.90	11	Pass
NVNT	n20	5320	-1.71	1.19	2.99	11	Pass
NVNT	n40	5270	-7.57	-1.88	-0.84	11	Pass
NVNT	n40	5310	-7	-3	-1.54	11	Pass
NVNT	ac20	5260	-2.02	0.44	2.39	11	Pass
NVNT	ac20	5300	-1.91	0.62	2.55	11	Pass
NVNT	ac20	5320	-1.61	1.23	3.05	11	Pass
NVNT	ac40	5270	-7.59	-1.98	-0.93	11	Pass
NVNT	ac40	5310	-6.88	-3.04	-1.54	11	Pass
NVNT	ac80	5290	-12.58	-7.42	-6.26	11	Pass



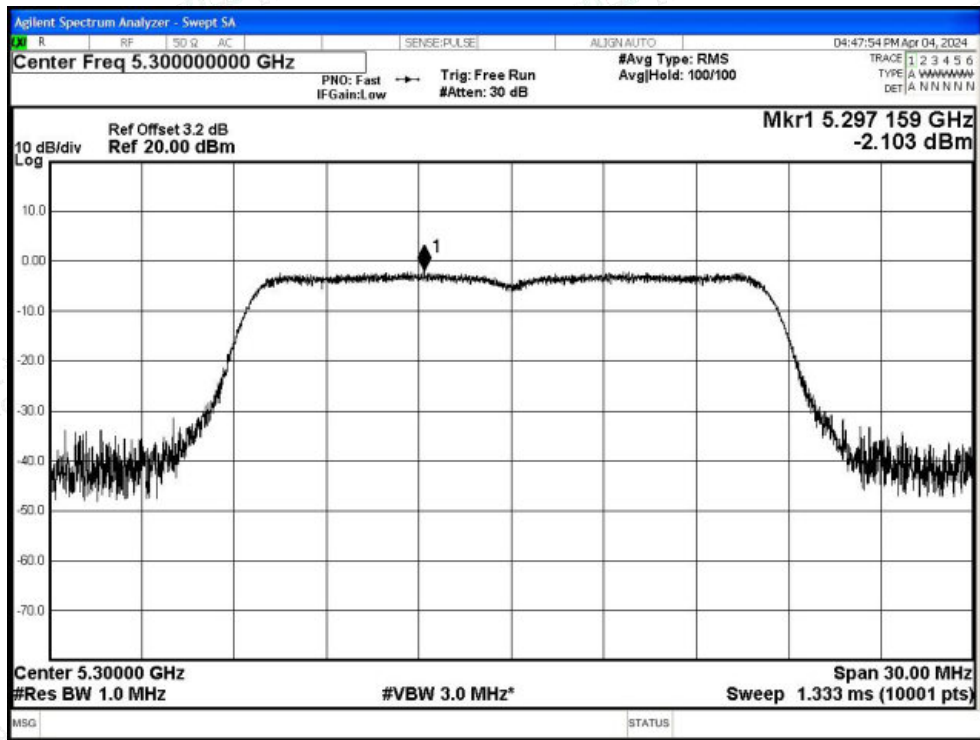


Test Graphs

PSD NVNT a 5260MHz Ant0



PSD NVNT a 5300MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

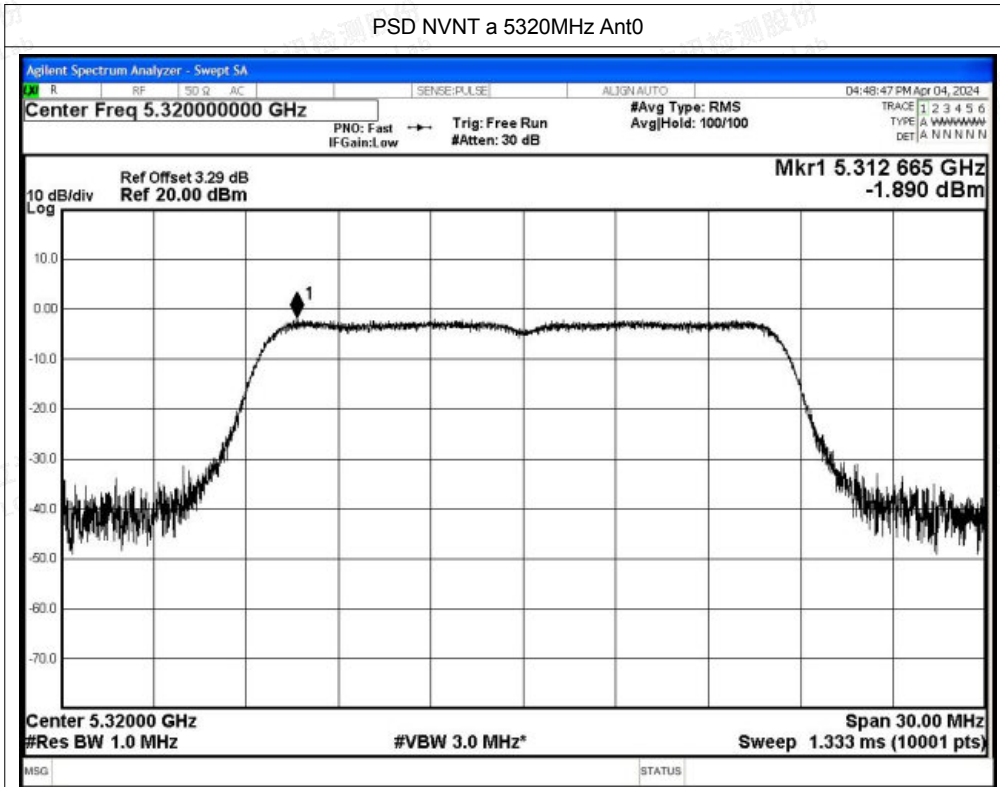
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

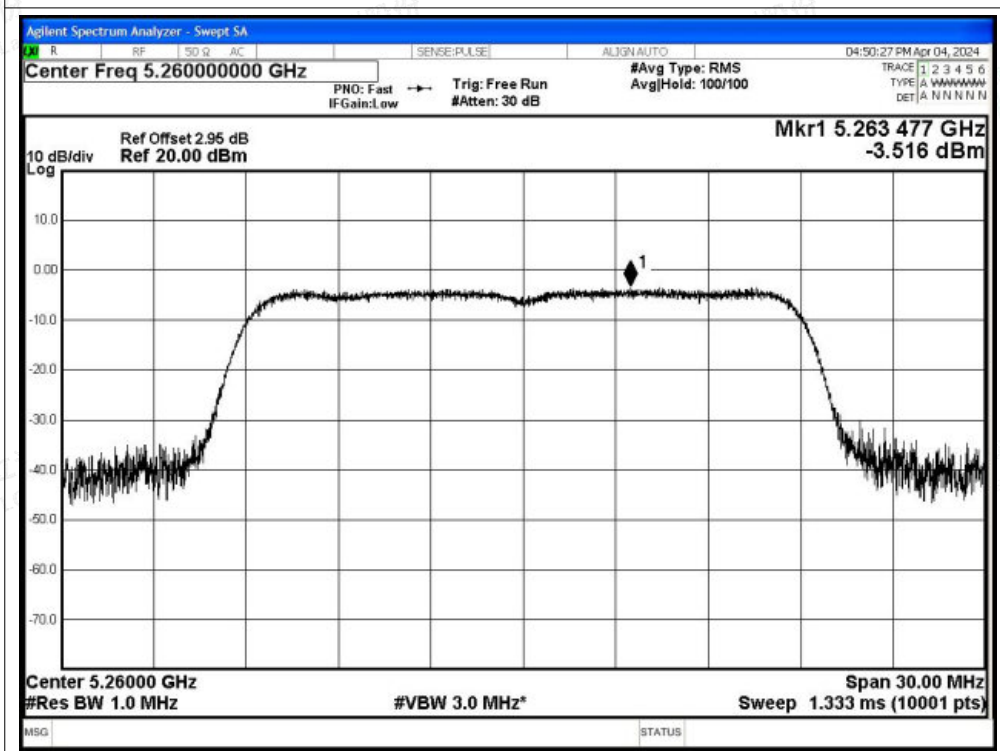
Scan code to check authenticity



PSD NVNT a 5320MHz Ant0



PSD NVNT n20 5260MHz Ant0

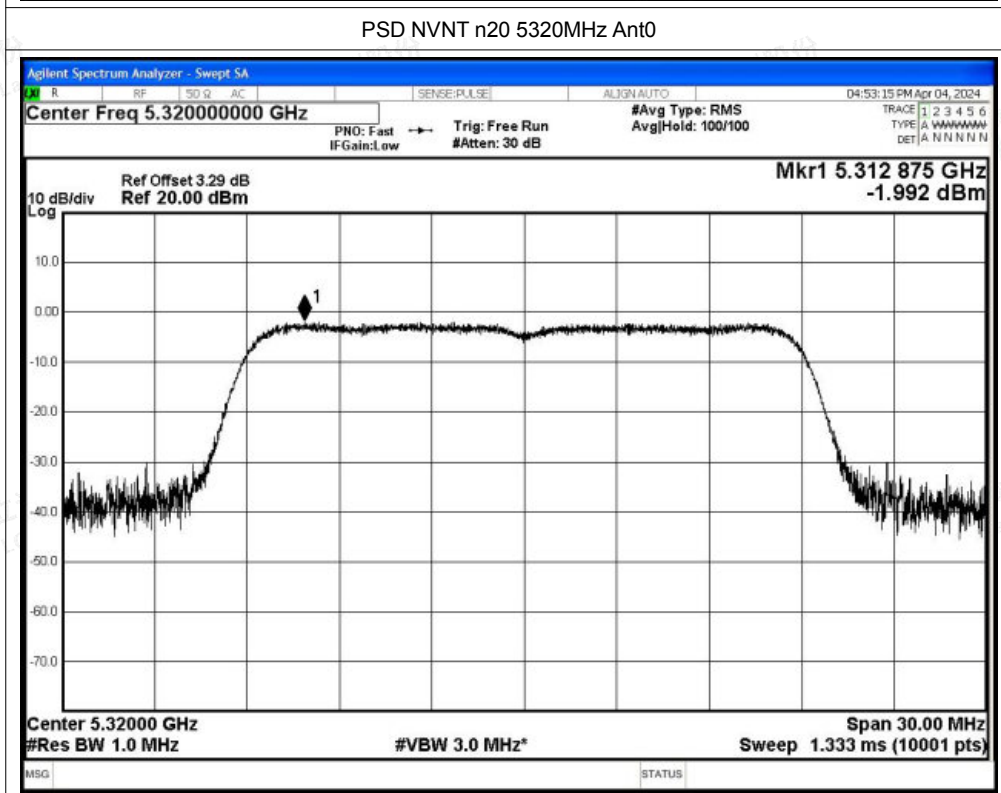
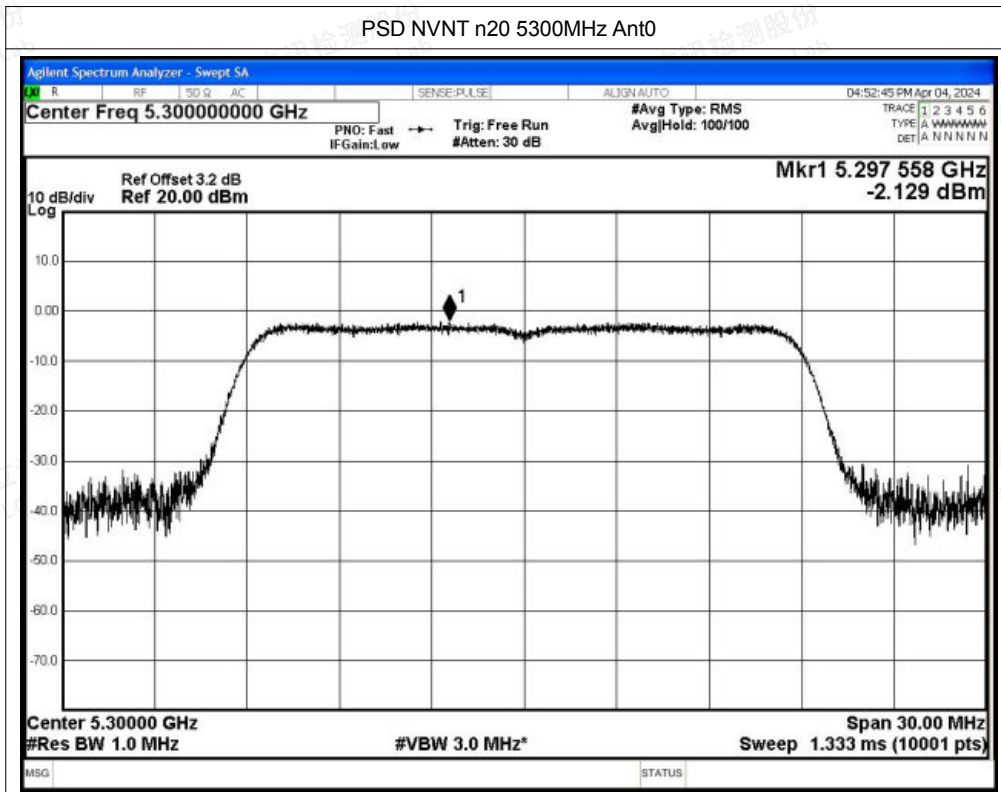


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

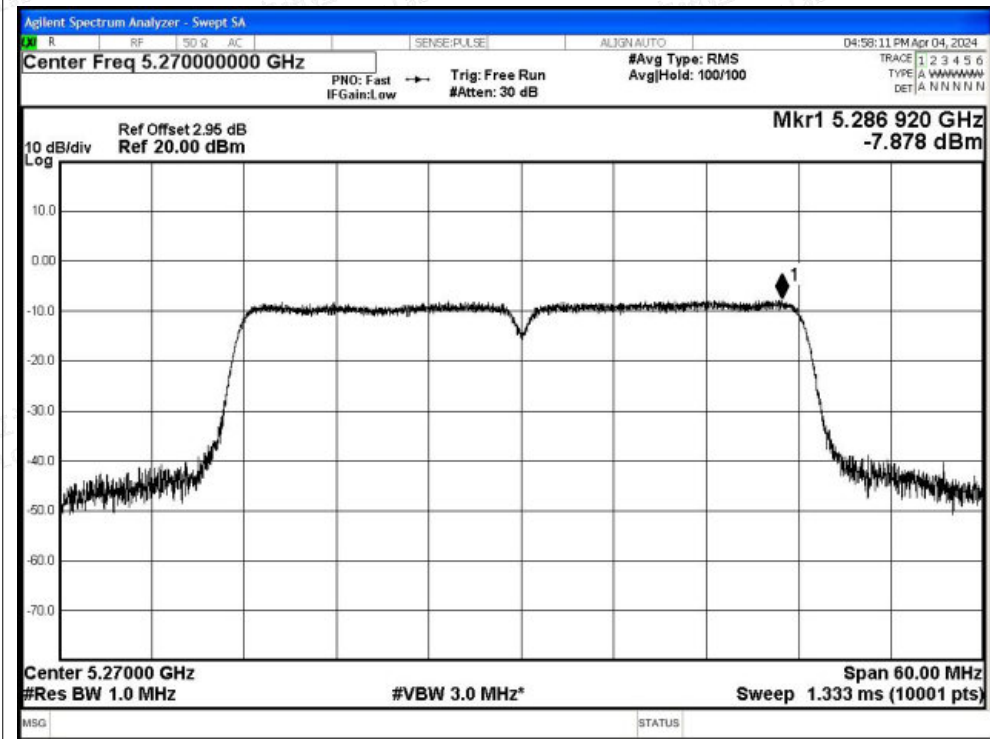
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

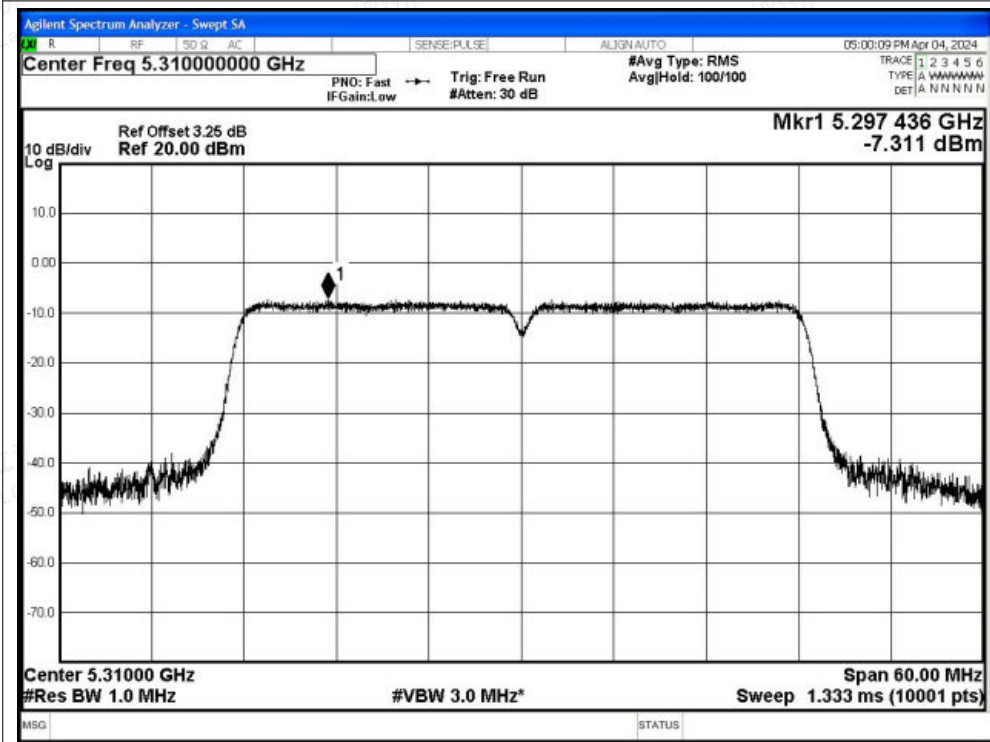




PSD NVNT n40 5270MHz Ant0

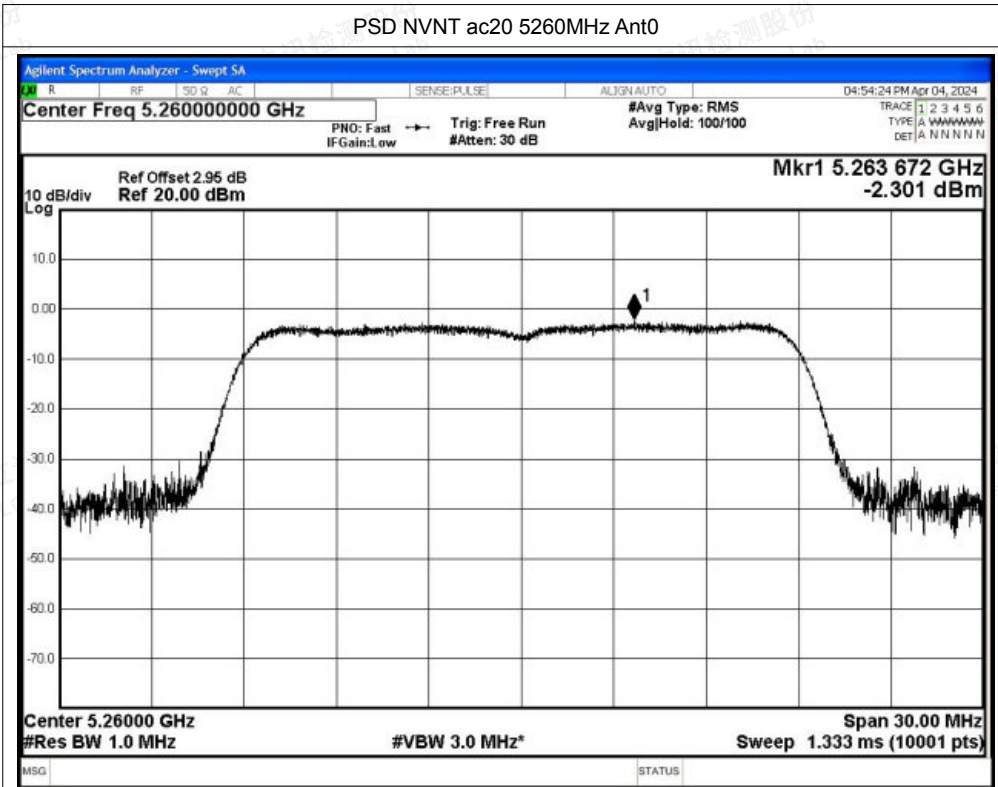


PSD NVNT n40 5310MHz Ant0

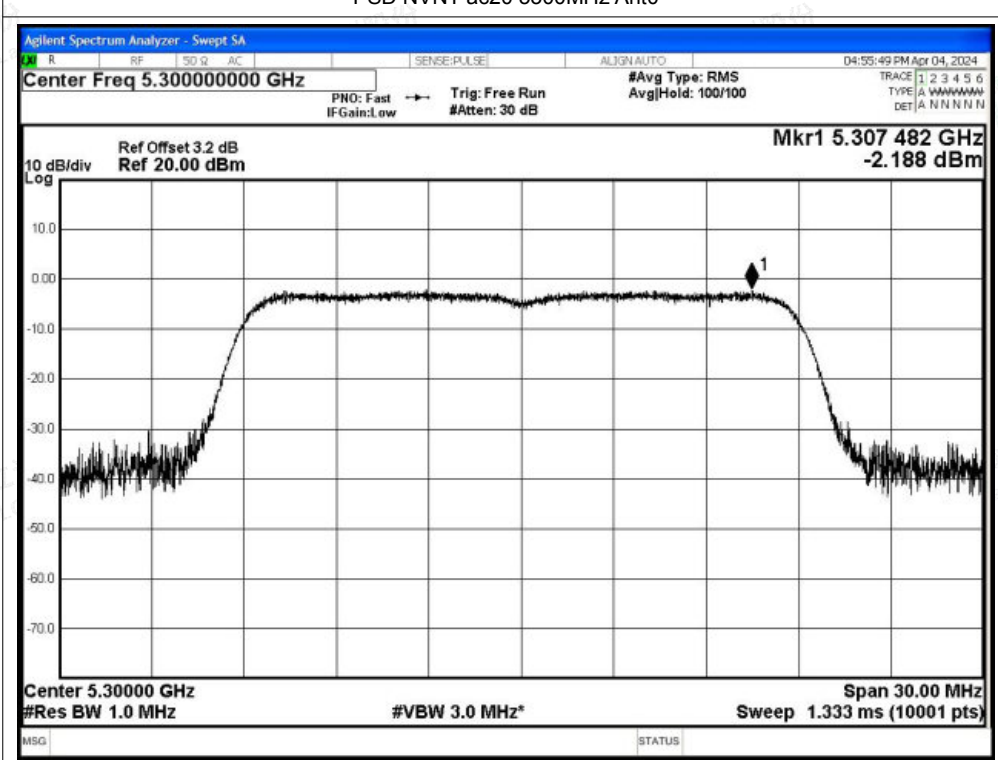




PSD NVNT ac20 5260MHz Ant0

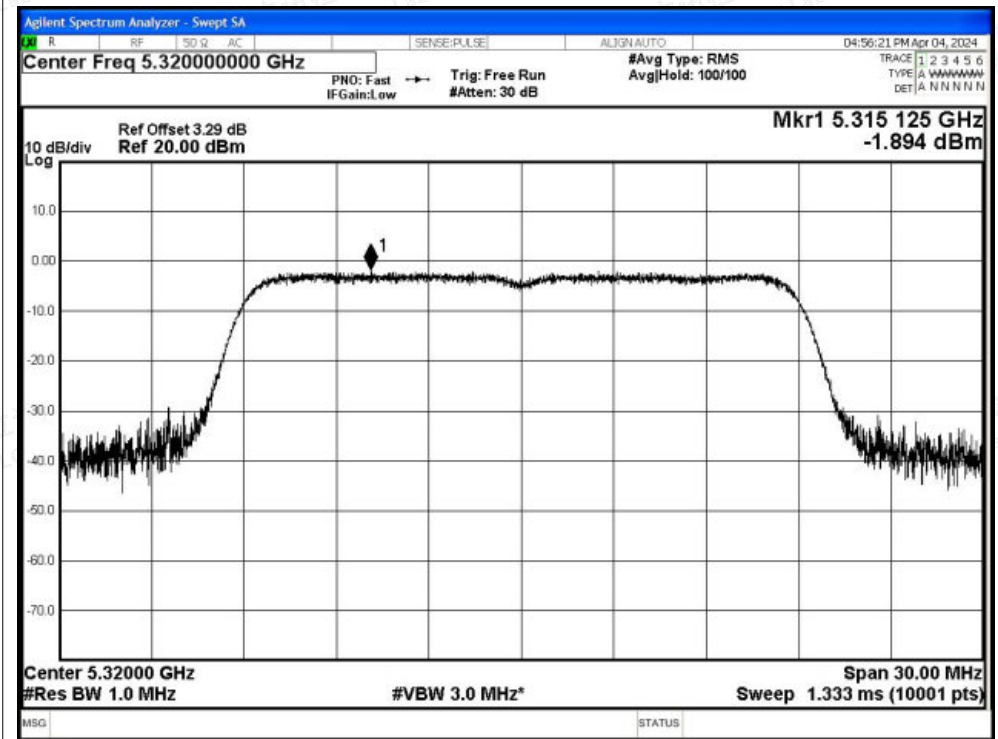


PSD NVNT ac20 5300MHz Ant0

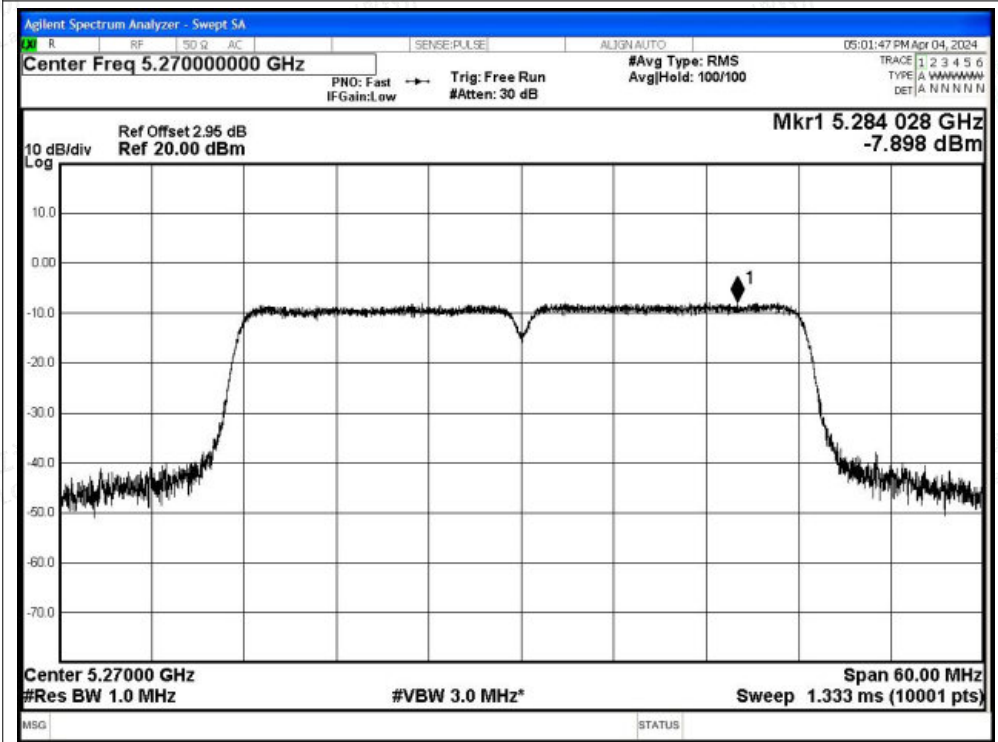




PSD NVNT ac20 5320MHz Ant0

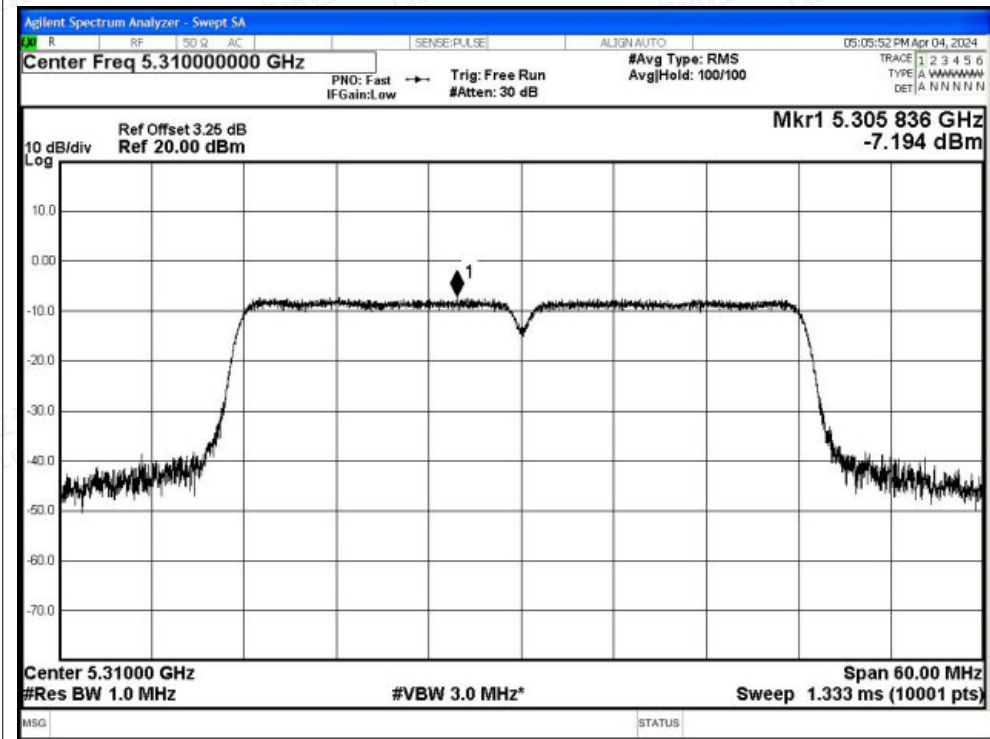


PSD NVNT ac40 5270MHz Ant0

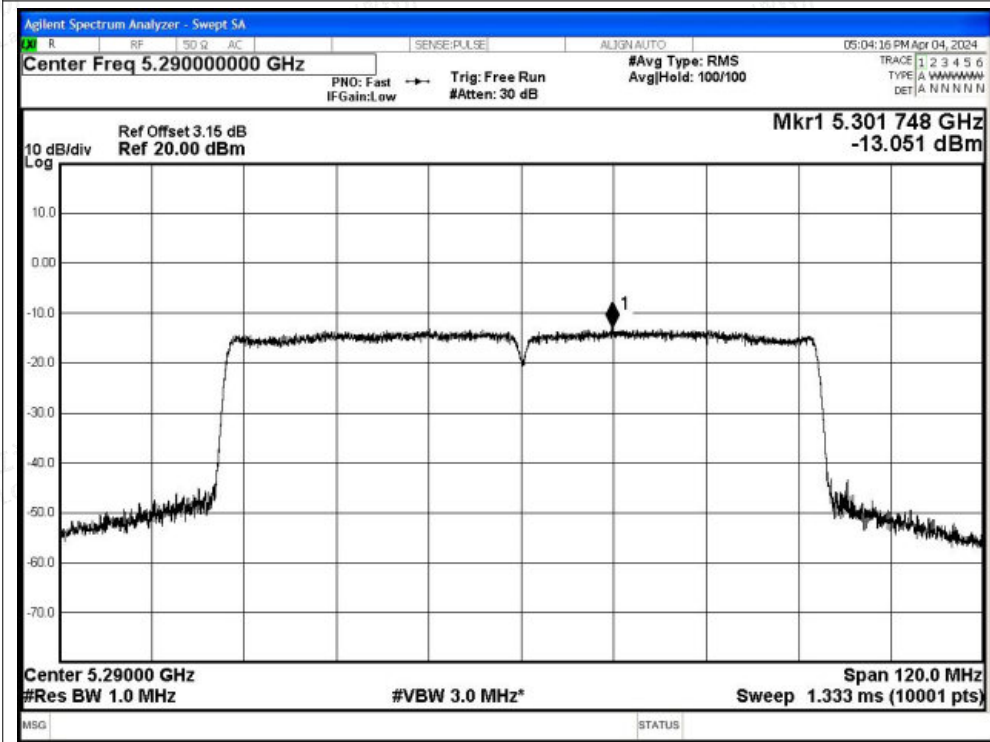




PSD NVNT ac40 5310MHz Ant0



PSD NVNT ac80 5290MHz Ant0





E.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5260	Ant0	4500	-51.81	3.33	-	46.75	Peak	68.2	Pass
NVNT	a	5260	Ant0	4500	-59.05	3.33	0.24	39.75	Average	54	Pass
NVNT	a	5260	Ant0	5040.54	-47.12	3.33	-	51.44	Peak	68.2	Pass
NVNT	a	5260	Ant0	5055.36	-57.07	3.33	0.24	41.73	Average	54	Pass
NVNT	a	5260	Ant0	5150	-48.7	3.33	-	49.86	Peak	68.2	Pass
NVNT	a	5260	Ant0	5150	-57.33	3.33	0.24	41.47	Average	54	Pass
NVNT	a	5320	Ant0	5350	-45.51	3.33	-	53.05	Peak	68.2	Pass
NVNT	a	5320	Ant0	5350	-56.86	3.33	0.24	41.94	Average	54	Pass
NVNT	a	5320	Ant0	5351.2	-42.91	3.33	-	55.65	Peak	68.2	Pass
NVNT	a	5320	Ant0	5351.2	-56.6	3.33	0.24	42.20	Average	54	Pass
NVNT	a	5320	Ant0	5460	-51.09	3.33	-	47.47	Peak	68.2	Pass
NVNT	a	5320	Ant0	5460	-57.82	3.33	0.24	40.98	Average	54	Pass
NVNT	n20	5260	Ant0	4500	-51.05	3.33	-	47.51	Peak	68.2	Pass
NVNT	n20	5260	Ant0	4500	-58.58	3.33	0.28	40.26	Average	54	Pass
NVNT	n20	5260	Ant0	5037.42	-47.1	3.33	-	51.46	Peak	68.2	Pass
NVNT	n20	5260	Ant0	5136.48	-57.09	3.33	0.28	41.75	Average	54	Pass
NVNT	n20	5260	Ant0	5150	-48.71	3.33	-	49.85	Peak	68.2	Pass
NVNT	n20	5260	Ant0	5150	-57.5	3.33	0.28	41.34	Average	54	Pass
NVNT	n20	5320	Ant0	5350	-43.62	3.33	-	54.94	Peak	68.2	Pass
NVNT	n20	5320	Ant0	5350	-57.18	3.33	0.28	41.66	Average	54	Pass
NVNT	n20	5320	Ant0	5350.2	-42.68	3.33	-	55.88	Peak	68.2	Pass
NVNT	n20	5320	Ant0	5350.4	-56.12	3.33	0.28	42.72	Average	54	Pass
NVNT	n20	5320	Ant0	5460	-49.92	3.33	-	48.64	Peak	68.2	Pass
NVNT	n20	5320	Ant0	5460	-58.29	3.33	0.28	40.55	Average	54	Pass
NVNT	n40	5270	Ant0	4500	-51.04	3.33	-	47.52	Peak	68.2	Pass
NVNT	n40	5270	Ant0	4500	-59.19	3.33	0.31	39.68	Average	54	Pass
NVNT	n40	5270	Ant0	4807.8	-45.87	3.33	-	52.69	Peak	68.2	Pass
NVNT	n40	5270	Ant0	4806.99	-56.97	3.33	0.31	41.90	Average	54	Pass
NVNT	n40	5270	Ant0	5150	-49.6	3.33	-	48.96	Peak	68.2	Pass
NVNT	n40	5270	Ant0	5150	-57.8	3.33	0.31	41.07	Average	54	Pass
NVNT	n40	5310	Ant0	5350	-46.52	3.33	-	52.04	Peak	68.2	Pass
NVNT	n40	5310	Ant0	5350	-56.54	3.33	0.31	42.33	Average	54	Pass
NVNT	n40	5310	Ant0	5350.4	-43.71	3.33	-	54.85	Peak	68.2	Pass
NVNT	n40	5310	Ant0	5350.2	-56.33	3.33	0.31	42.54	Average	54	Pass
NVNT	n40	5310	Ant0	5460	-49.93	3.33	-	48.63	Peak	68.2	Pass
NVNT	n40	5310	Ant0	5460	-58.07	3.33	0.31	40.80	Average	54	Pass





NVNT	ac20	5260	Ant0	4500	-51.11	3.33	-	47.45	Peak	68.2	Pass
NVNT	ac20	5260	Ant0	4500	-59.6	3.33	0.28	39.24	Average	54	Pass
NVNT	ac20	5260	Ant0	4983.6	-46.32	3.33	-	52.24	Peak	68.2	Pass
NVNT	ac20	5260	Ant0	5093.58	-56.85	3.33	0.28	41.99	Average	54	Pass
NVNT	ac20	5260	Ant0	5150	-49.59	3.33	-	48.97	Peak	68.2	Pass
NVNT	ac20	5260	Ant0	5150	-58.13	3.33	0.28	40.71	Average	54	Pass
NVNT	ac20	5320	Ant0	5350	-46.88	3.33	-	51.68	Peak	68.2	Pass
NVNT	ac20	5320	Ant0	5350	-56.75	3.33	0.28	42.09	Average	54	Pass
NVNT	ac20	5320	Ant0	5350.4	-43.05	3.33	-	55.51	Peak	68.2	Pass
NVNT	ac20	5320	Ant0	5351.8	-56.27	3.33	0.28	42.57	Average	54	Pass
NVNT	ac20	5320	Ant0	5460	-50.66	3.33	-	47.90	Peak	68.2	Pass
NVNT	ac20	5320	Ant0	5460	-58.14	3.33	0.28	40.70	Average	54	Pass
NVNT	ac40	5310	Ant0	5350	-47.39	3.33	-	51.17	Peak	68.2	Pass
NVNT	ac40	5310	Ant0	5350	-55.53	3.33	0.38	43.41	Average	54	Pass
NVNT	ac40	5310	Ant0	5351	-45.3	3.33	-	53.26	Peak	68.2	Pass
NVNT	ac40	5310	Ant0	5350	-55.53	3.33	0.38	43.41	Average	54	Pass
NVNT	ac40	5310	Ant0	5460	-51.74	3.33	-	46.82	Peak	68.2	Pass
NVNT	ac40	5310	Ant0	5460	-58.09	3.33	0.38	40.85	Average	54	Pass
NVNT	ac40	5310	Ant0	5350	-47.39	3.33	-	51.17	Peak	68.2	Pass
NVNT	ac40	5310	Ant0	5350	-55.53	3.33	0.38	43.41	Average	54	Pass
NVNT	ac40	5310	Ant0	5351	-45.3	3.33	-	53.26	Peak	68.2	Pass
NVNT	ac40	5310	Ant0	5350	-55.53	3.33	0.38	43.41	Average	54	Pass
NVNT	ac40	5310	Ant0	5460	-51.74	3.33	-	46.82	Peak	68.2	Pass
NVNT	ac40	5310	Ant0	5460	-58.09	3.33	0.38	40.85	Average	54	Pass
NVNT	ac80	5290	Ant0	4500	-50.91	3.33	-	47.65	Peak	68.2	Pass
NVNT	ac80	5290	Ant0	4500	-59.17	3.33	0.47	39.86	Average	54	Pass
NVNT	ac80	5290	Ant0	4878.45	-47.11	3.33	-	51.45	Peak	68.2	Pass
NVNT	ac80	5290	Ant0	5075.07	-56.89	3.33	0.47	42.14	Average	54	Pass
NVNT	ac80	5290	Ant0	5150	-48.3	3.33	-	50.26	Peak	68.2	Pass
NVNT	ac80	5290	Ant0	5150	-58	3.33	0.47	41.03	Average	54	Pass
NVNT	ac80	5290	Ant0	5350	-47.23	3.33	-	51.33	Peak	68.2	Pass
NVNT	ac80	5290	Ant0	5350	-56.01	3.33	0.47	43.02	Average	54	Pass
NVNT	ac80	5290	Ant0	5351	-42.03	3.33	-	56.53	Peak	68.2	Pass
NVNT	ac80	5290	Ant0	5352	-55.67	3.33	0.47	43.36	Average	54	Pass
NVNT	ac80	5290	Ant0	5460	-49.89	3.33	-	48.67	Peak	68.2	Pass
NVNT	ac80	5290	Ant0	5460	-58.21	3.33	0.47	40.82	Average	54	Pass

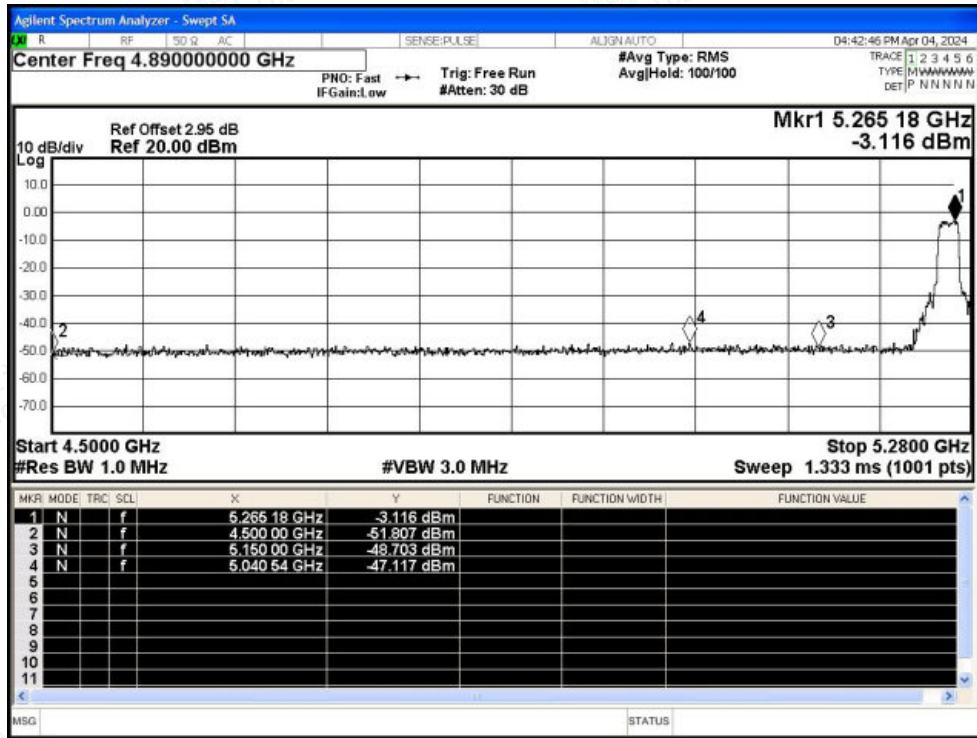


Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity

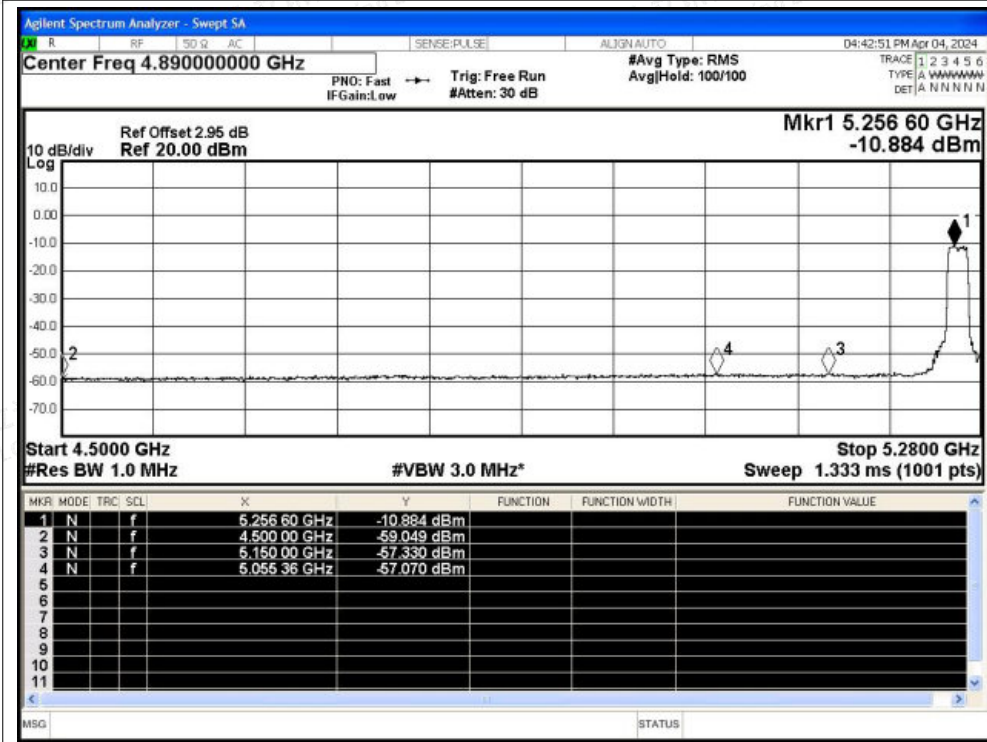


Test Graphs

Restrict Band NVNT a 5260MHz Ant0 Peak



Restrict Band NVNT a 5260MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

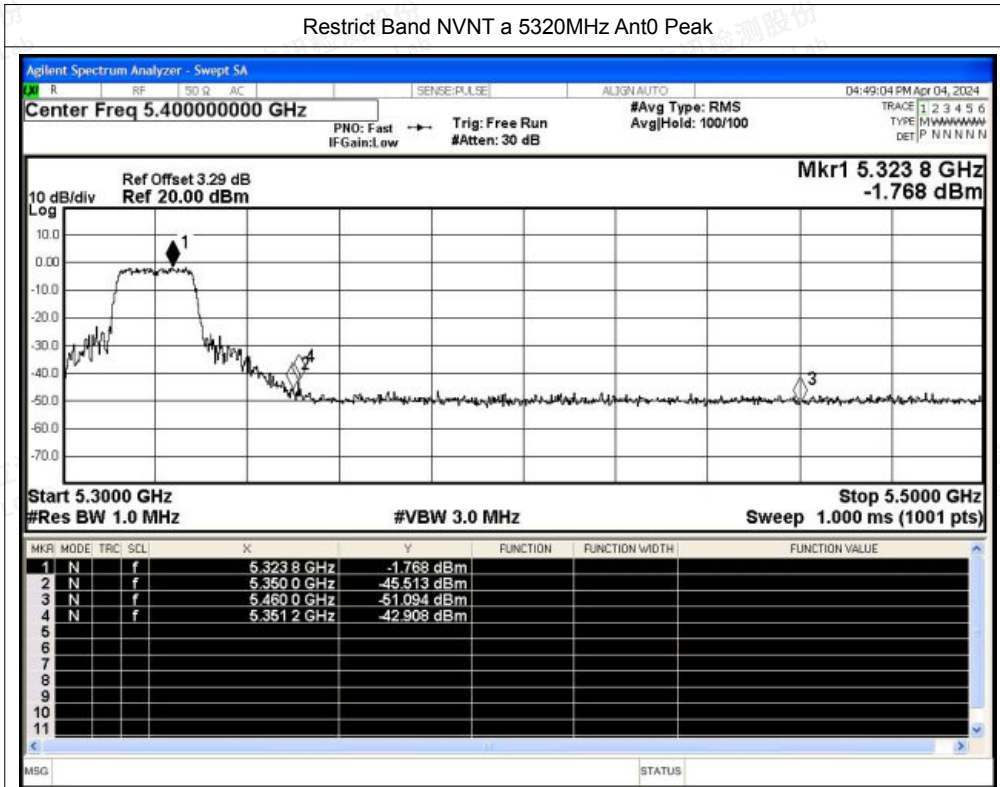
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

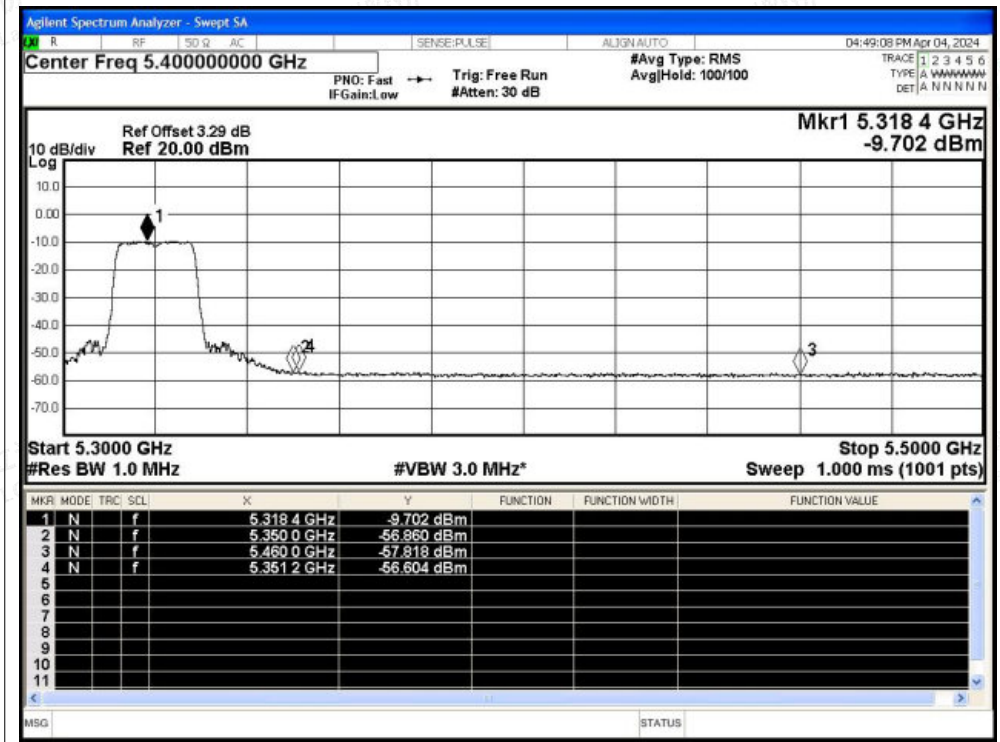
Scan code to check authenticity



Restrict Band NVNT a 5320MHz Ant0 Peak



Restrict Band NVNT a 5320MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

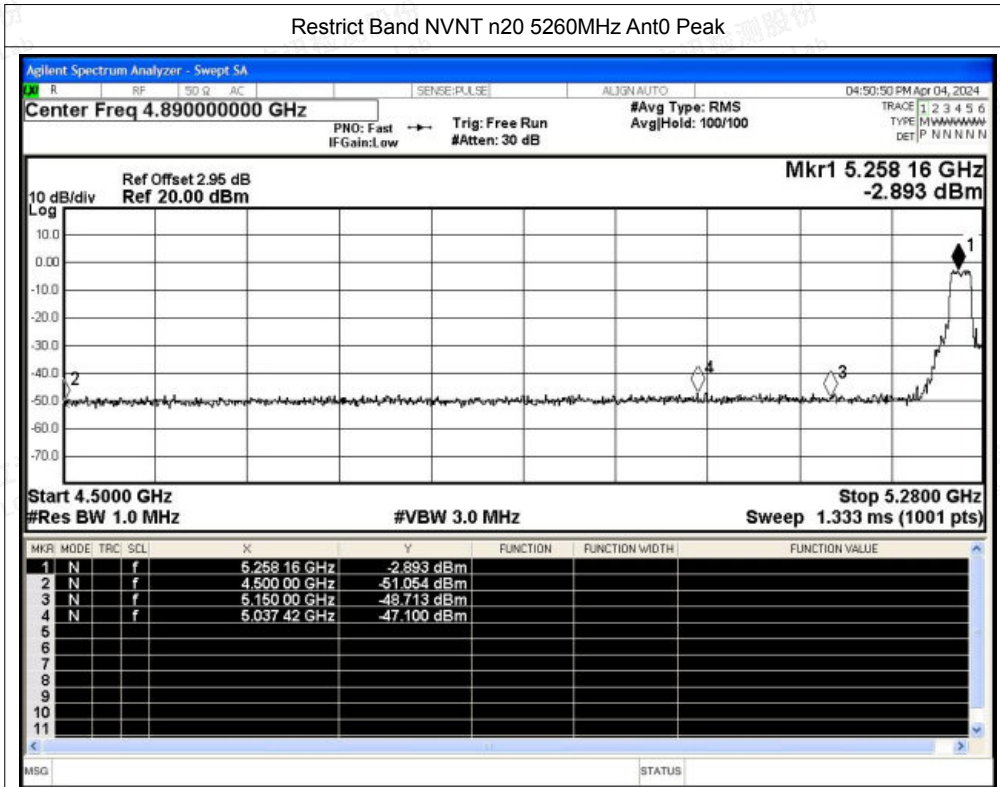
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

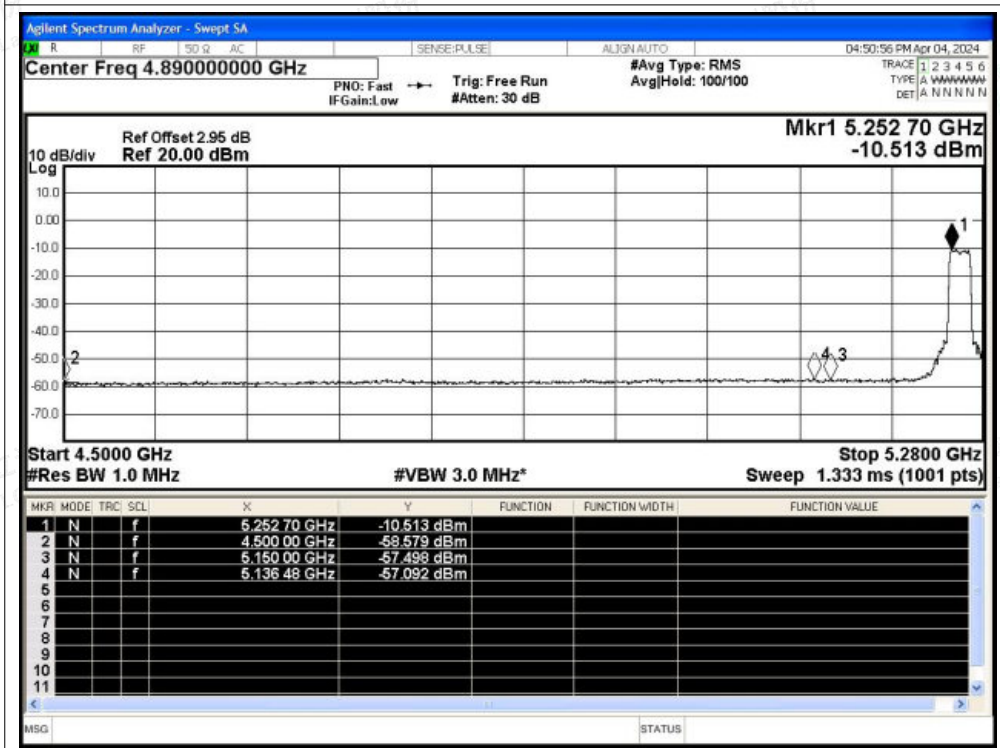
Scan code to check authenticity



Restrict Band NVNT n20 5260MHz Ant0 Peak



Restrict Band NVNT n20 5260MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

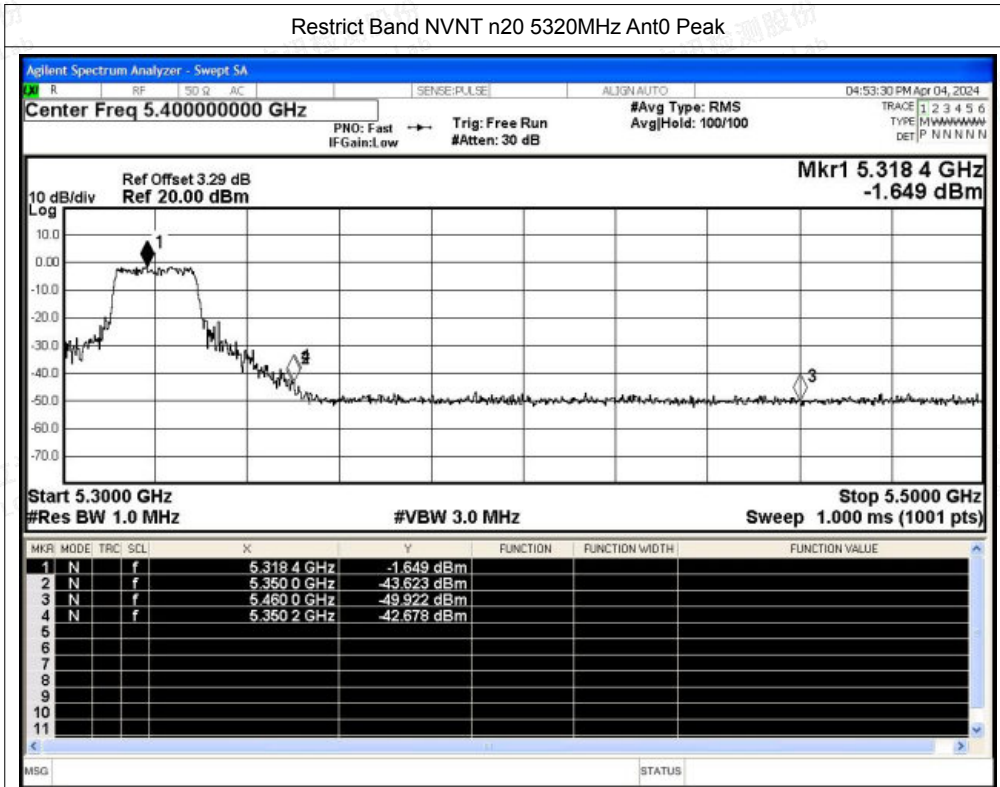
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

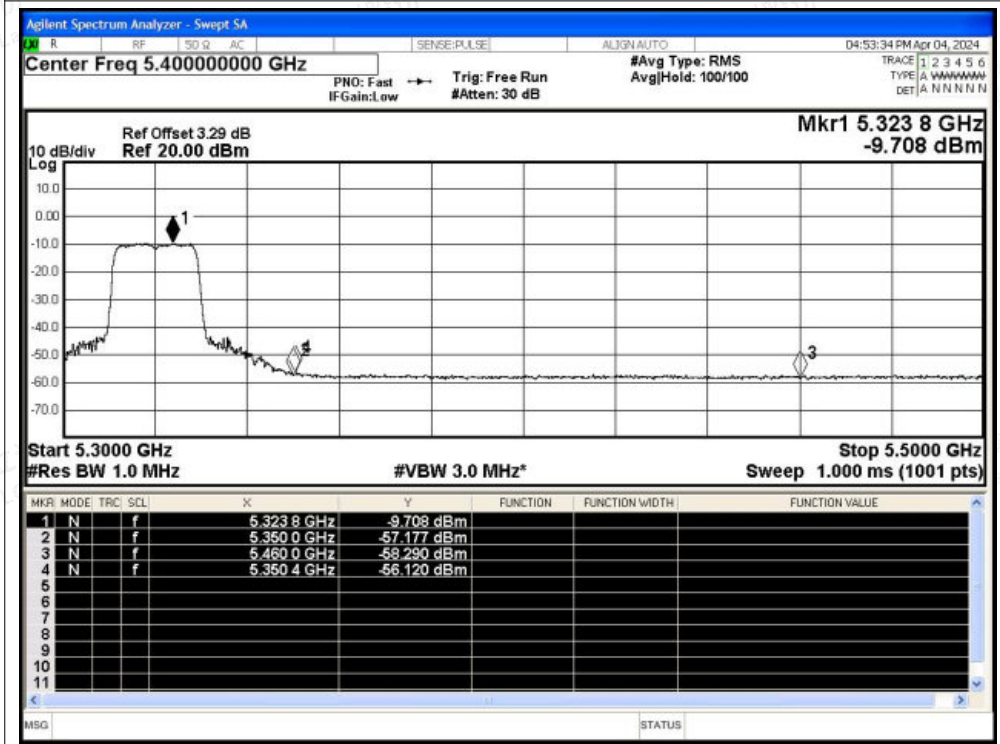
Scan code to check authenticity



Restrict Band NVNT n20 5320MHz Ant0 Peak

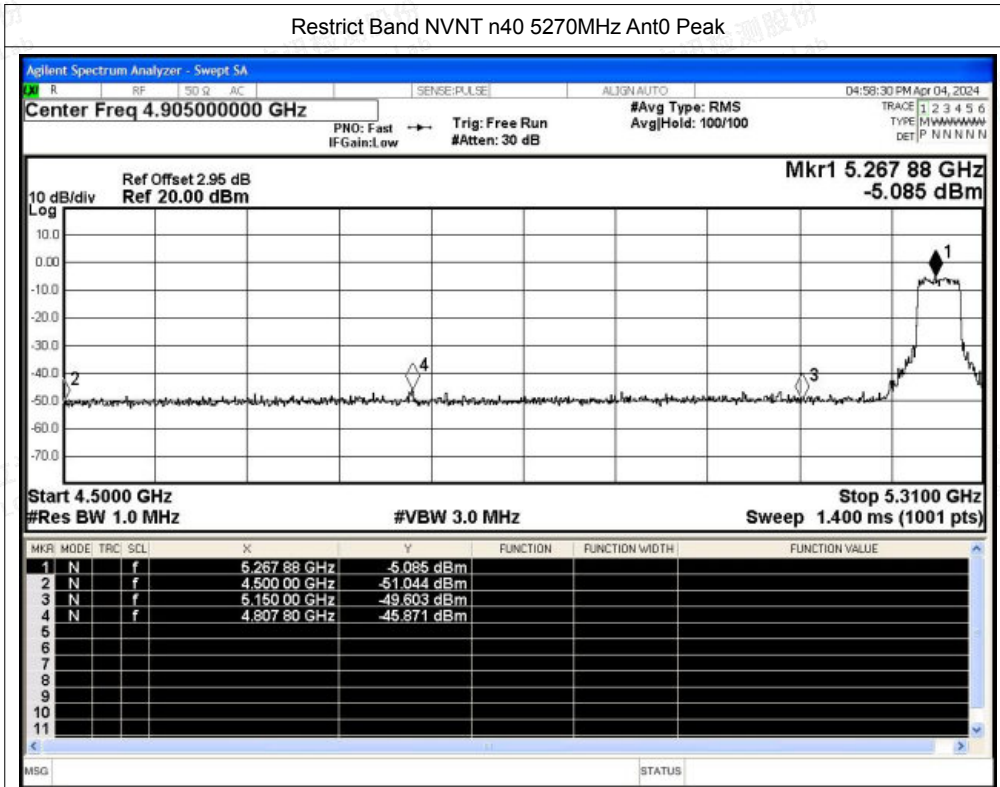


Restrict Band NVNT n20 5320MHz Ant0 Average

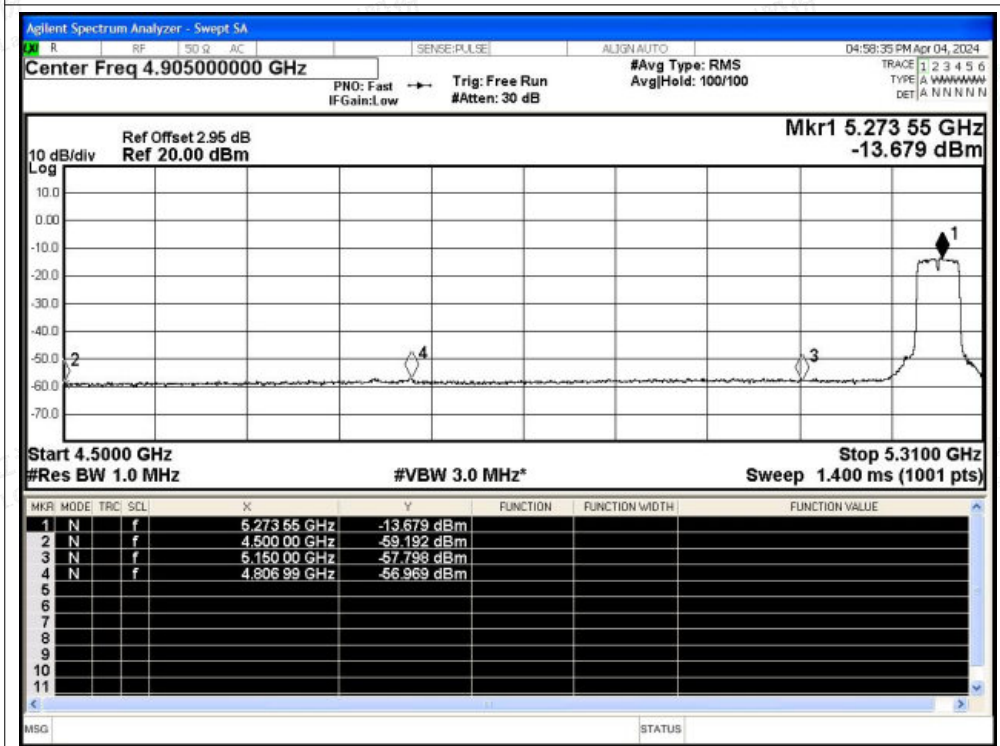




Restrict Band NVNT n40 5270MHz Ant0 Peak



Restrict Band NVNT n40 5270MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

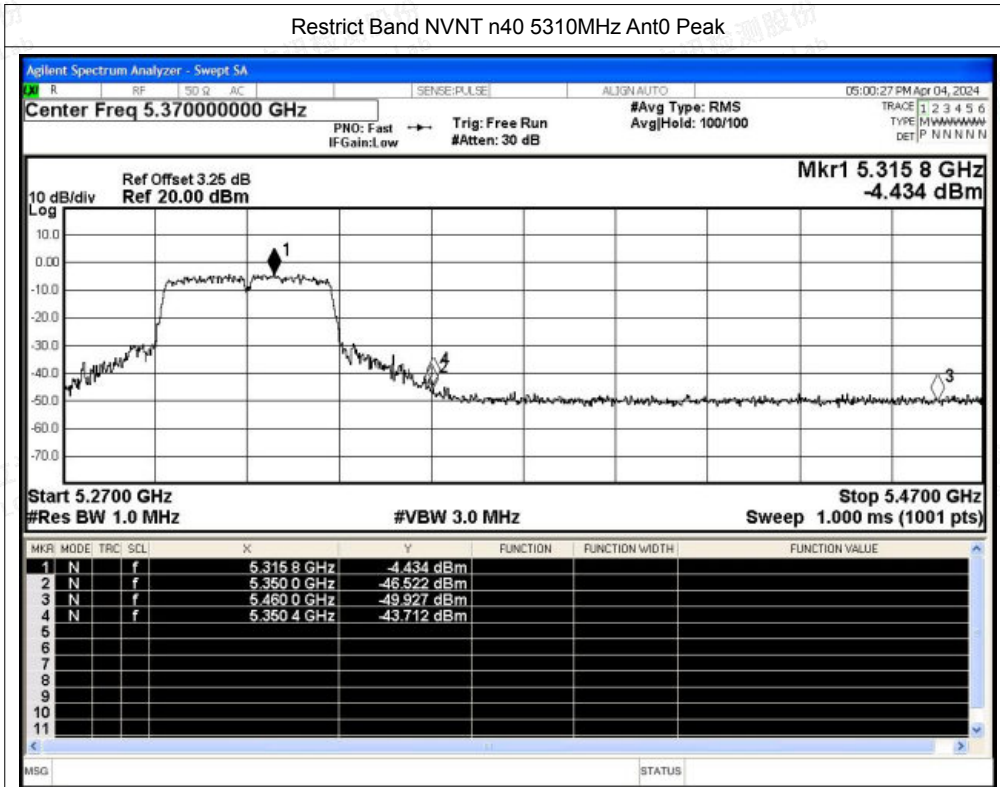
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

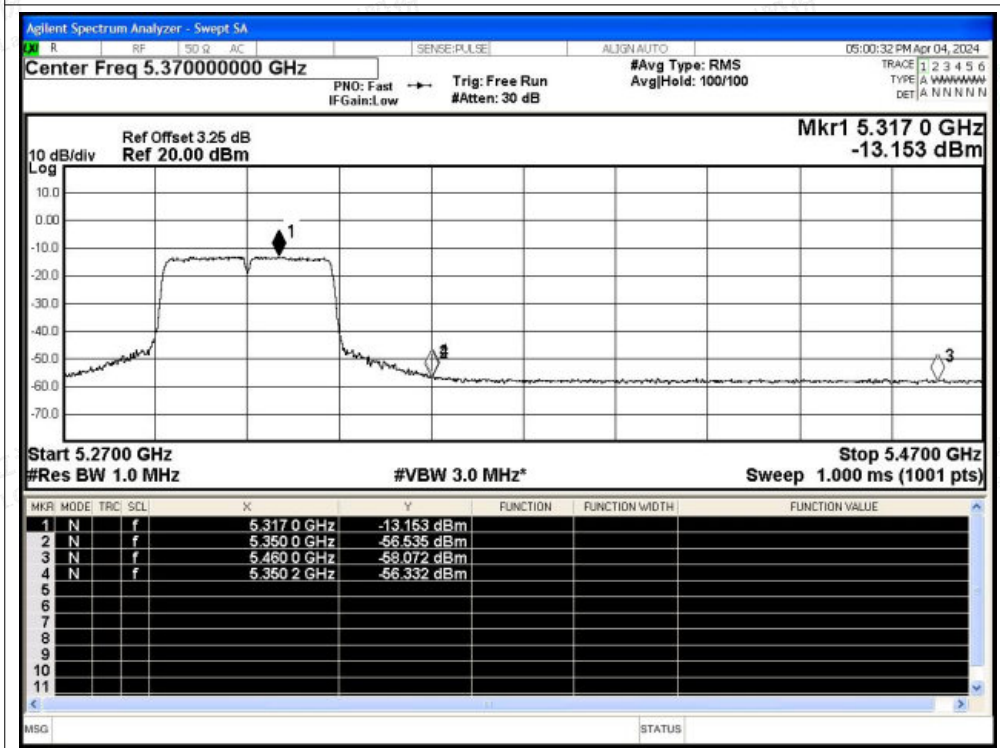
Scan code to check authenticity



Restrict Band NVNT n40 5310MHz Ant0 Peak



Restrict Band NVNT n40 5310MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

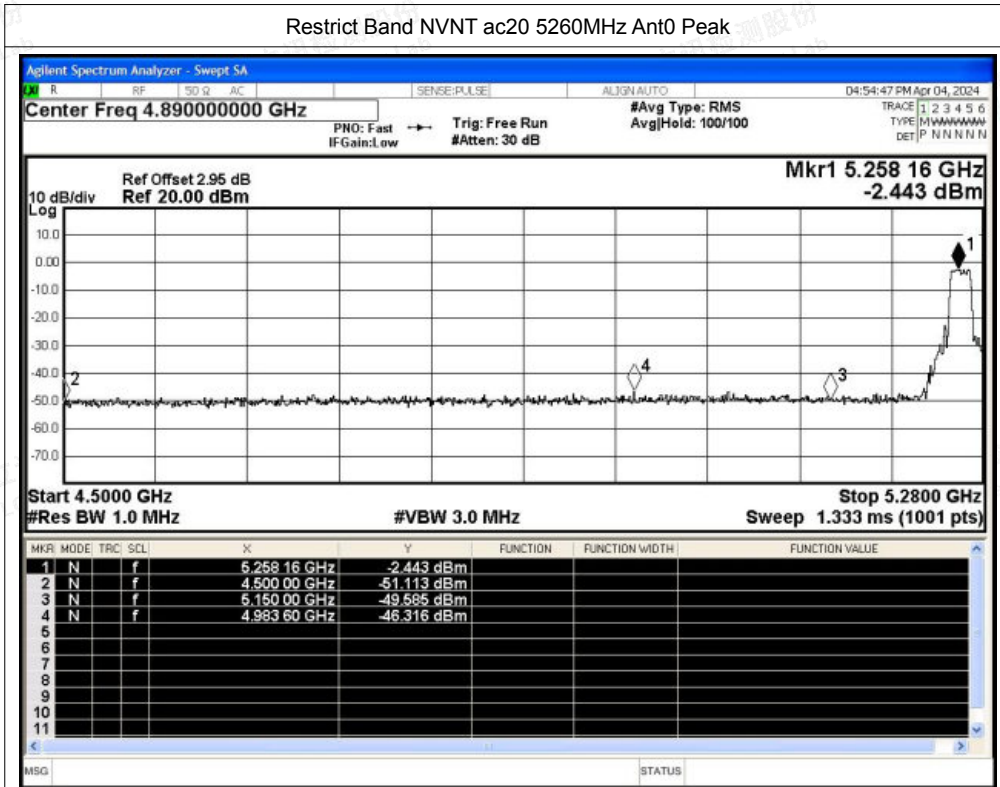
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

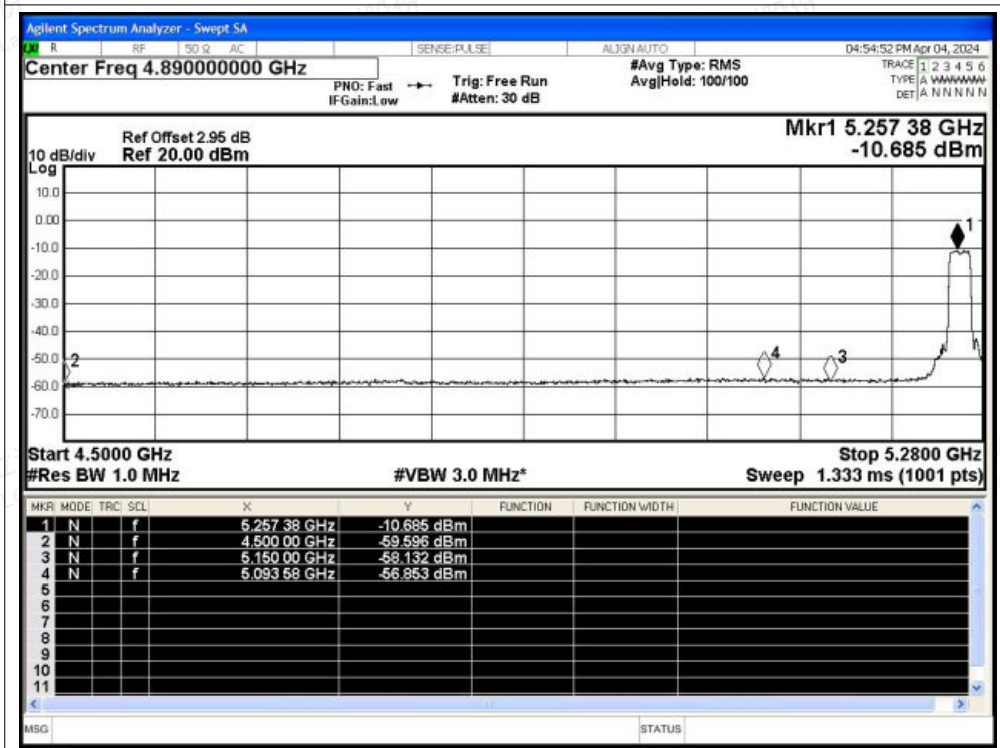
Scan code to check authenticity



Restrict Band NVNT ac20 5260MHz Ant0 Peak



Restrict Band NVNT ac20 5260MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

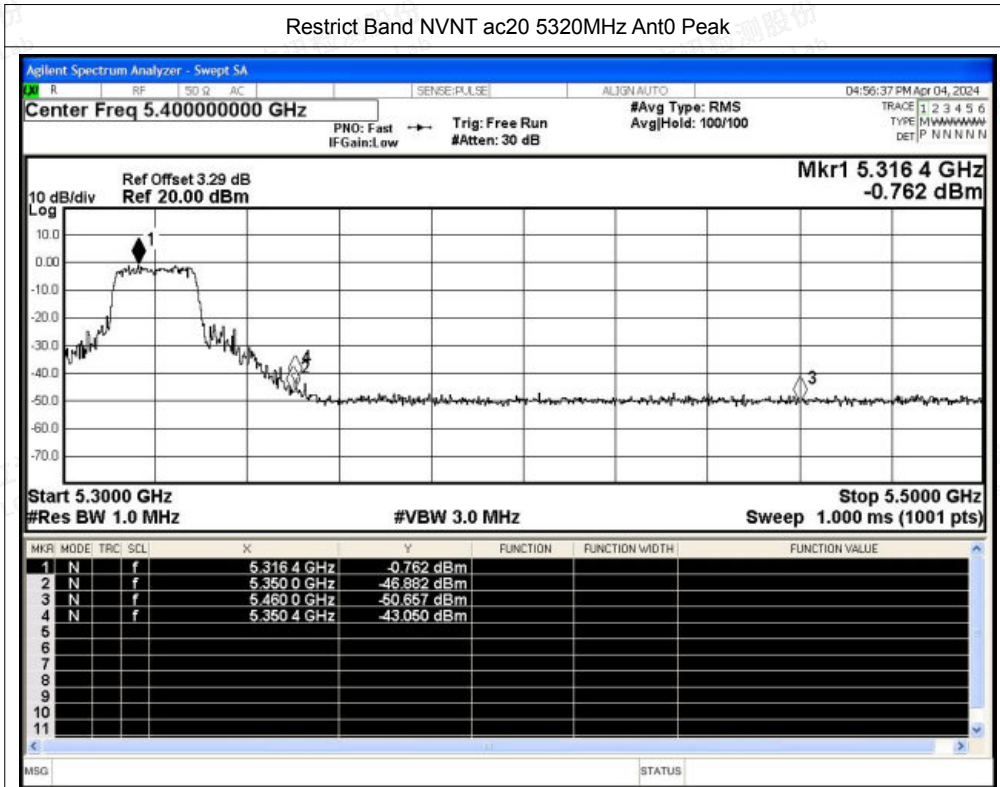
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

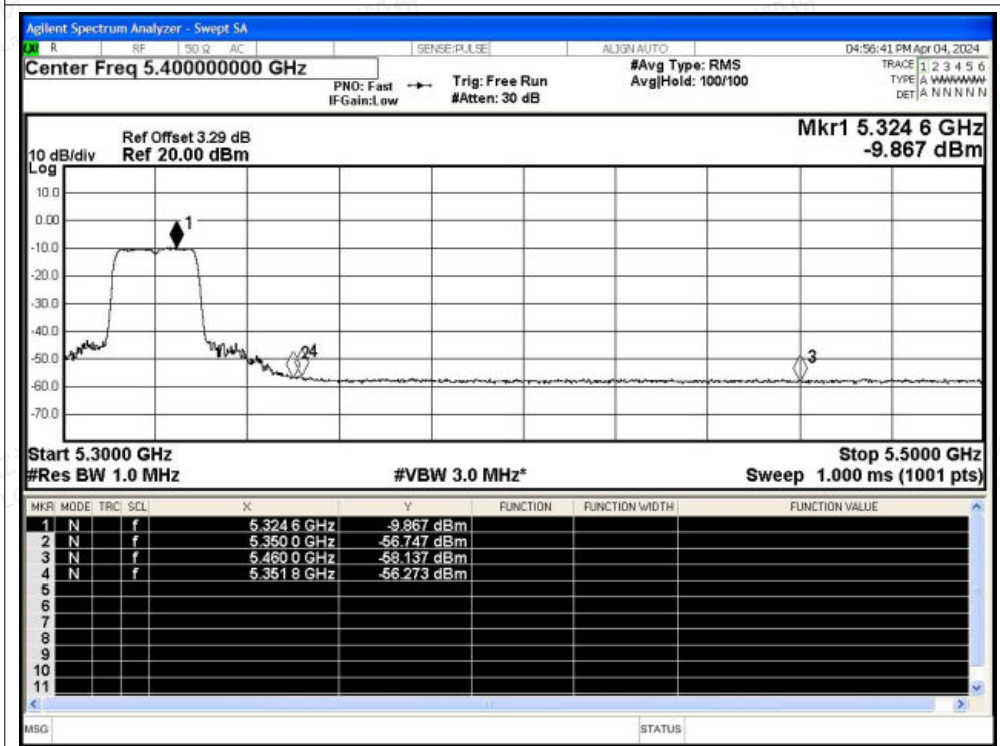
Scan code to check authenticity



Restrict Band NVNT ac20 5320MHz Ant0 Peak



Restrict Band NVNT ac20 5320MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

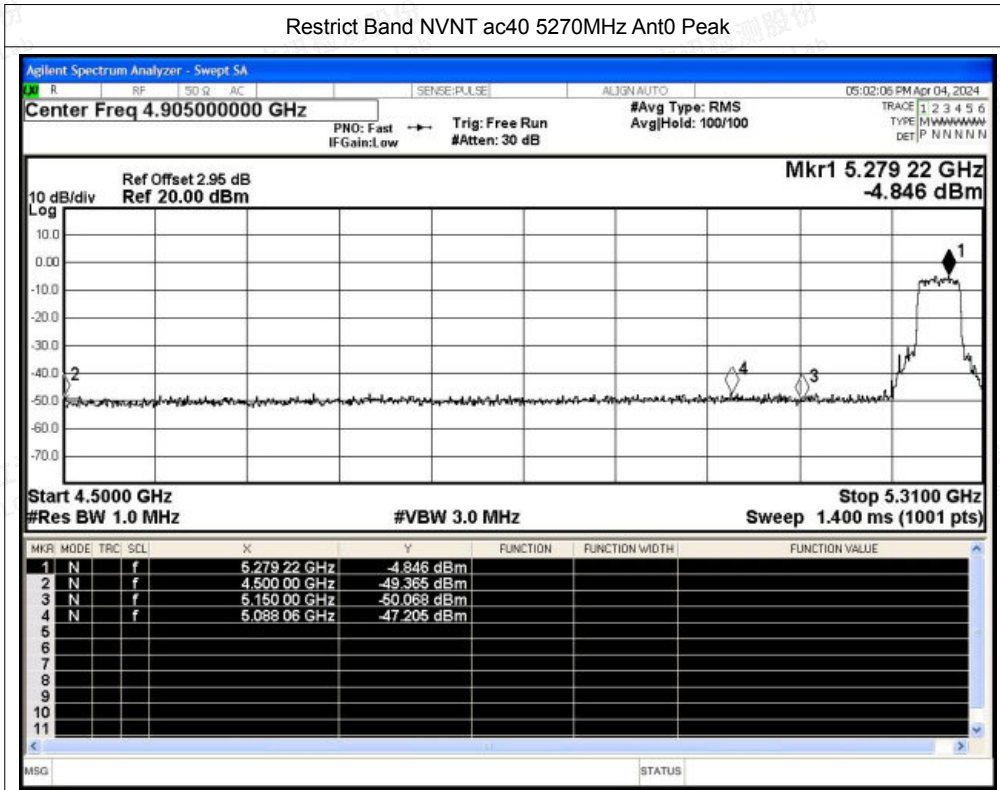
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

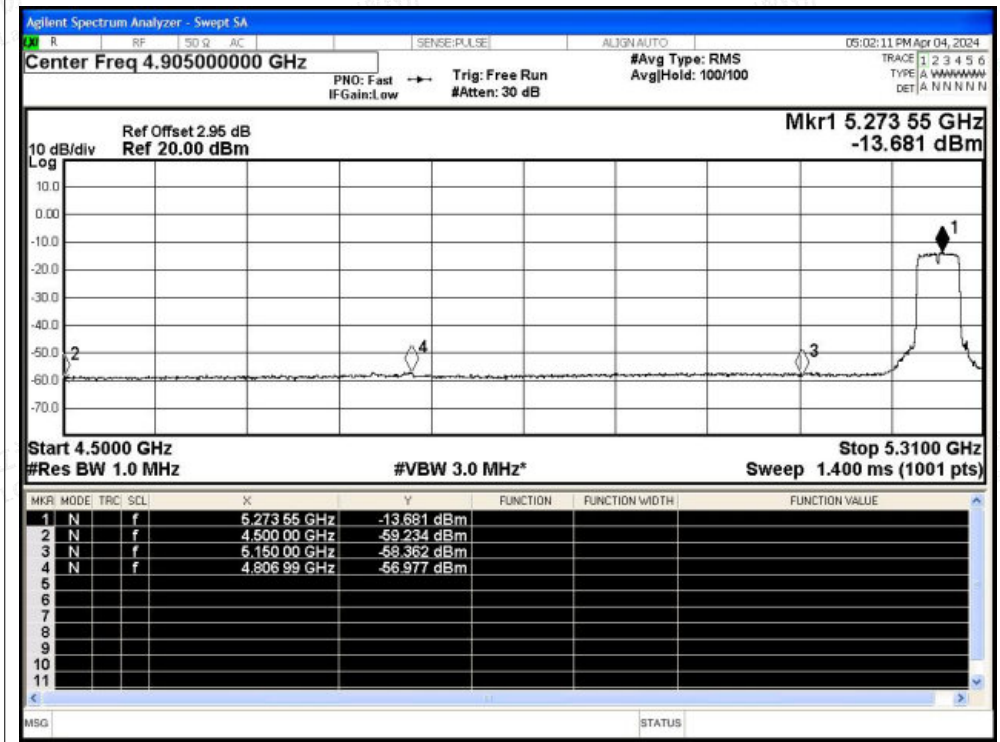
Scan code to check authenticity



Restrict Band NVNT ac40 5270MHz Ant0 Peak



Restrict Band NVNT ac40 5270MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

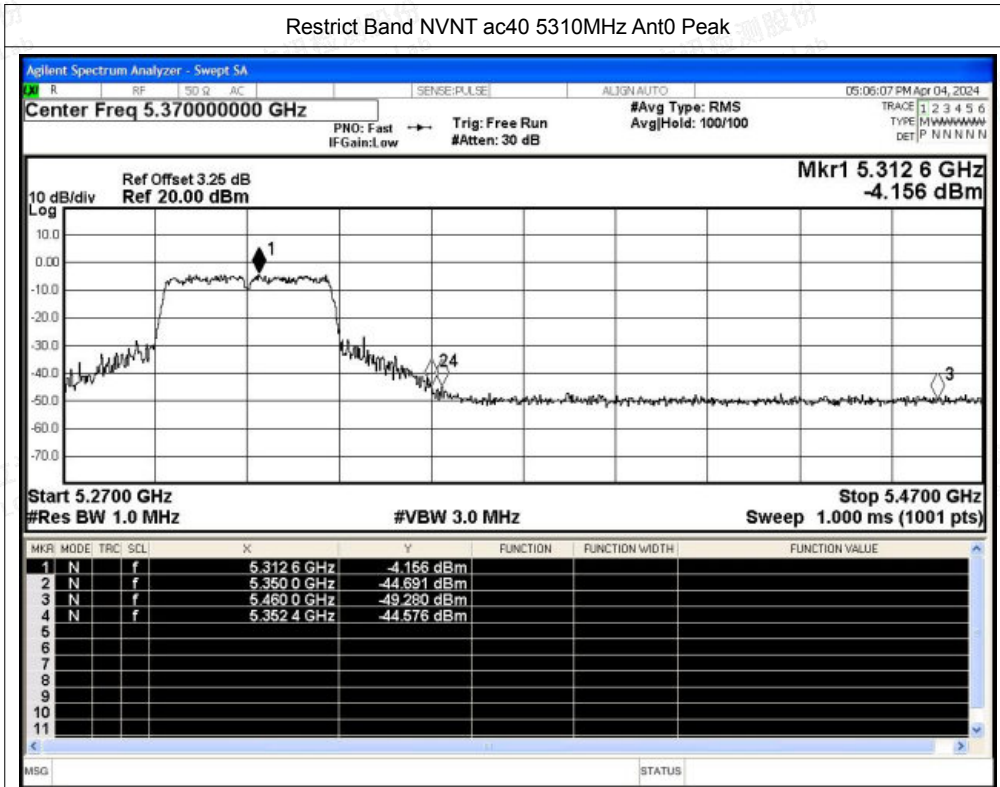
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

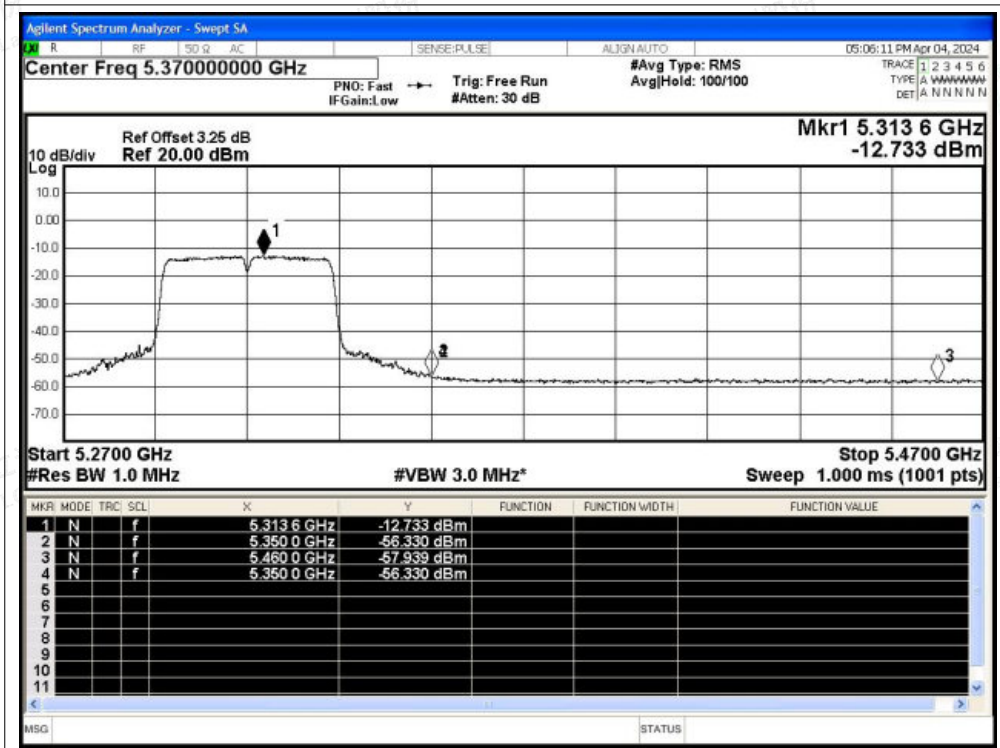
Scan code to check authenticity



Restrict Band NVNT ac40 5310MHz Ant0 Peak

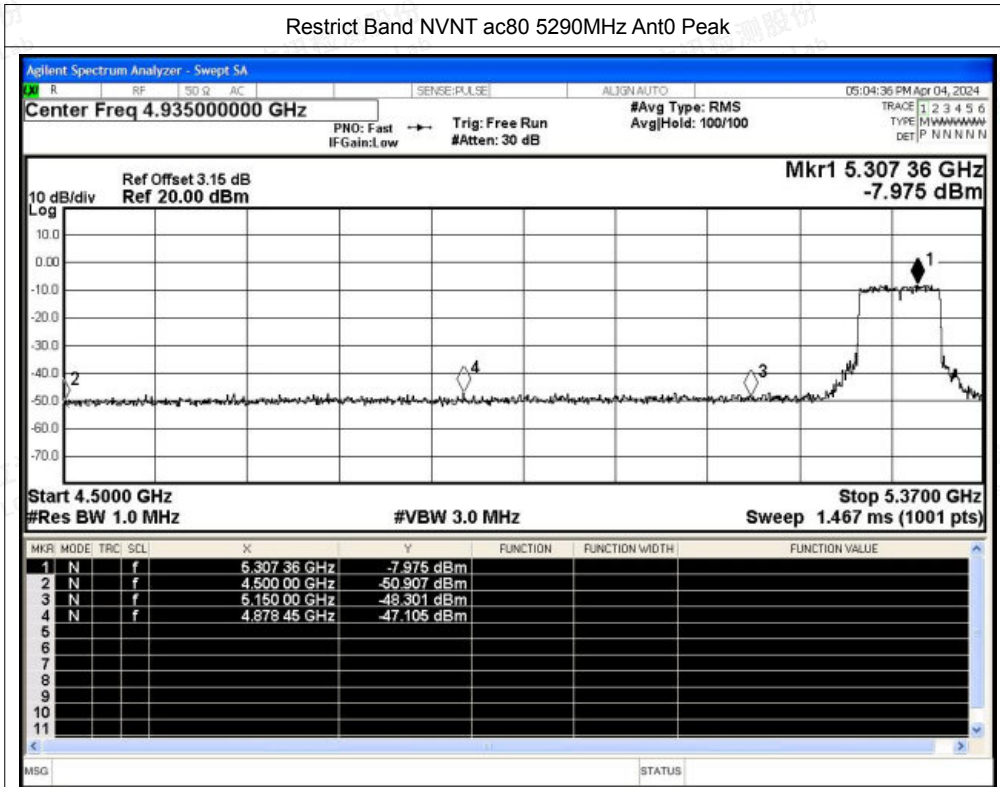


Restrict Band NVNT ac40 5310MHz Ant0 Average

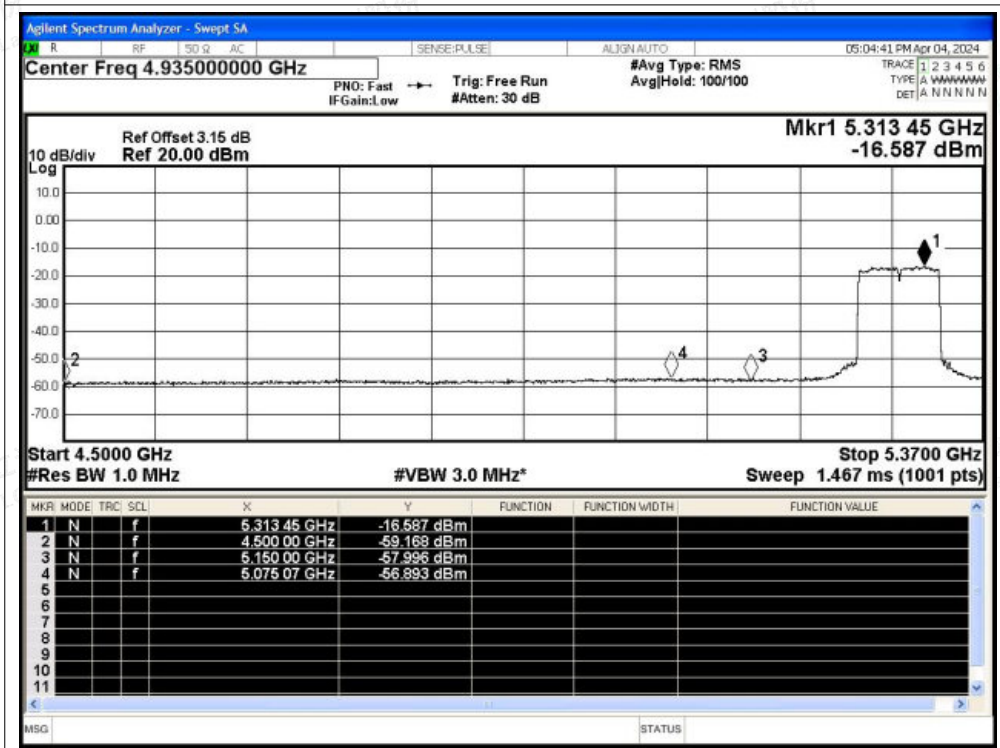




Restrict Band NVNT ac80 5290MHz Ant0 Peak



Restrict Band NVNT ac80 5290MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

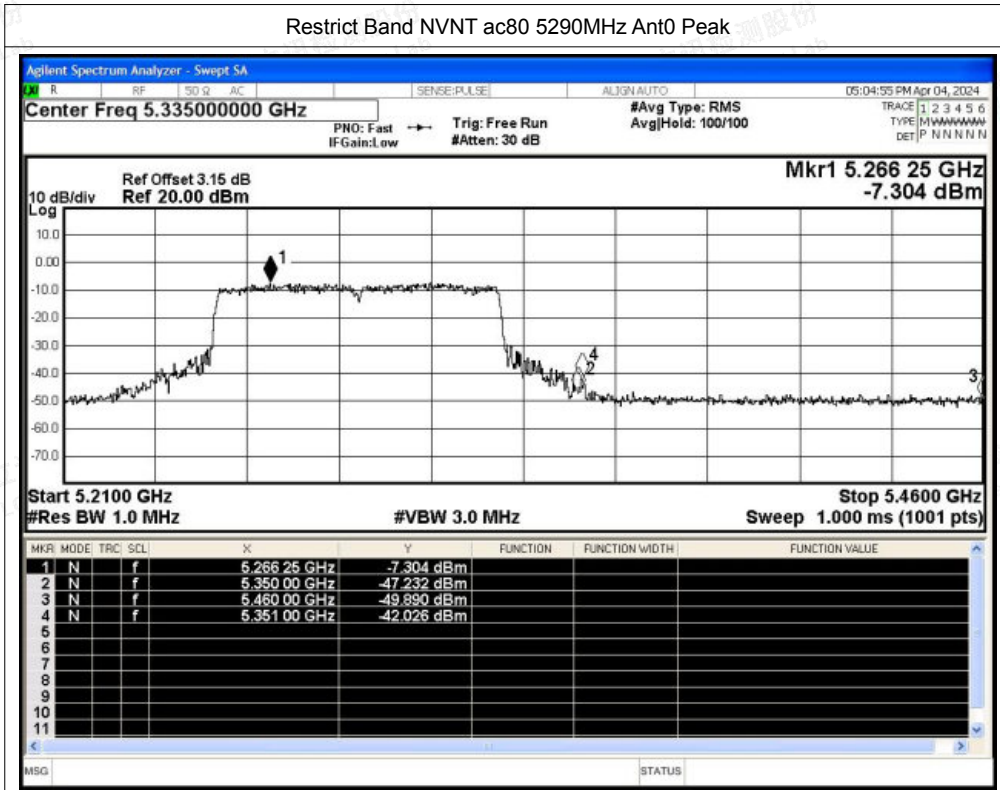
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

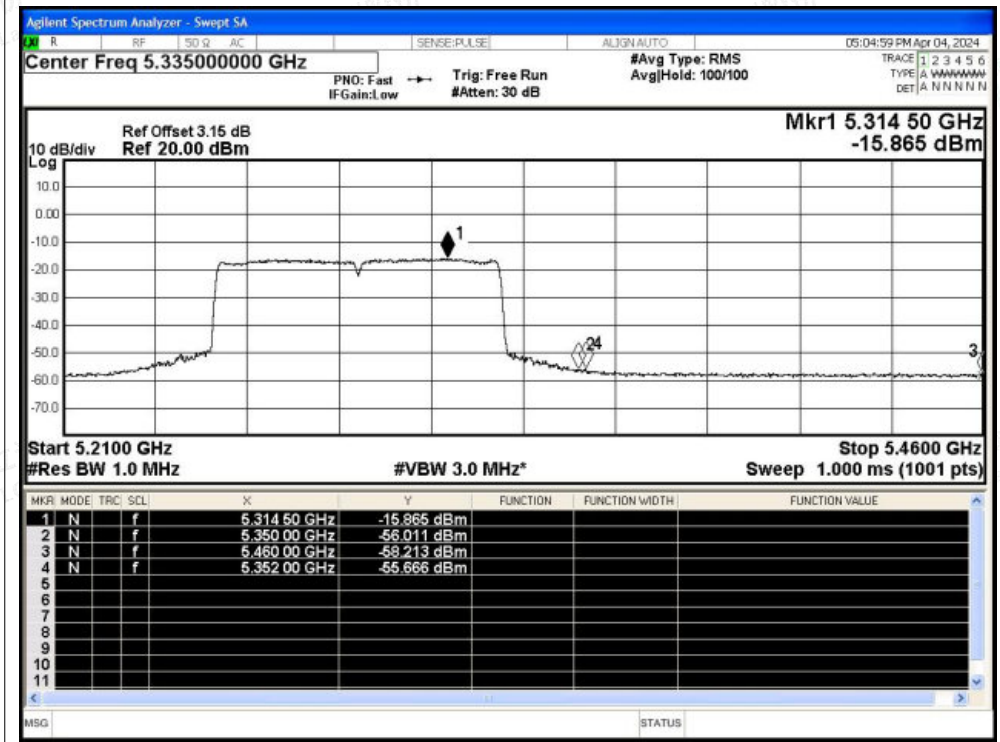
Scan code to check authenticity



Restrict Band NVNT ac80 5290MHz Ant0 Peak



Restrict Band NVNT ac80 5290MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5260	Ant1	4500	-51.67	2.44	-	46.00	Peak	68.2	Pass
NVNT	a	5260	Ant1	4500	-59.56	2.44	0.24	38.35	Average	54	Pass
NVNT	a	5260	Ant1	5056.14	-47.25	2.44	-	50.42	Peak	68.2	Pass
NVNT	a	5260	Ant1	5058.48	-57.12	2.44	0.24	40.79	Average	54	Pass
NVNT	a	5260	Ant1	5150	-48.93	2.44	-	48.74	Peak	68.2	Pass
NVNT	a	5260	Ant1	5150	-57.68	2.44	0.24	40.23	Average	54	Pass
NVNT	a	5320	Ant1	5350	-45.8	2.44	-	51.87	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350	-57.13	2.44	0.24	40.78	Average	54	Pass
NVNT	a	5320	Ant1	5350	-45.8	2.44	-	51.87	Peak	68.2	Pass
NVNT	a	5320	Ant1	5368.8	-56.89	2.44	0.24	41.02	Average	54	Pass
NVNT	a	5320	Ant1	5460	-50.46	2.44	-	47.21	Peak	68.2	Pass
NVNT	a	5320	Ant1	5460	-58.23	2.44	0.24	39.68	Average	54	Pass
NVNT	n20	5260	Ant1	4500	-49.75	2.44	-	47.92	Peak	68.2	Pass
NVNT	n20	5260	Ant1	4500	-59.56	2.44	0.28	38.39	Average	54	Pass
NVNT	n20	5260	Ant1	4984.38	-47.25	2.44	-	50.42	Peak	68.2	Pass
NVNT	n20	5260	Ant1	5041.32	-56.7	2.44	0.28	41.25	Average	54	Pass
NVNT	n20	5260	Ant1	5150	-49.77	2.44	-	47.90	Peak	68.2	Pass
NVNT	n20	5260	Ant1	5150	-57.31	2.44	0.28	40.64	Average	54	Pass
NVNT	n20	5320	Ant1	5350	-44.87	2.44	-	52.80	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350	-56.86	2.44	0.28	41.09	Average	54	Pass
NVNT	n20	5320	Ant1	5350	-44.87	2.44	-	52.80	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350.2	-56.57	2.44	0.28	41.38	Average	54	Pass
NVNT	n20	5320	Ant1	5460	-51.02	2.44	-	46.65	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5460	-57.84	2.44	0.28	40.11	Average	54	Pass
NVNT	n40	5270	Ant1	4500	-49.97	2.44	-	47.70	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4500	-58.84	2.44	0.38	39.21	Average	54	Pass
NVNT	n40	5270	Ant1	5133.42	-46.8	2.44	-	50.87	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4806.99	-56.48	2.44	0.38	41.57	Average	54	Pass
NVNT	n40	5270	Ant1	5150	-48.29	2.44	-	49.38	Peak	68.2	Pass
NVNT	n40	5270	Ant1	5150	-58.07	2.44	0.38	39.98	Average	54	Pass
NVNT	n40	5310	Ant1	5350	-41.08	2.44	-	56.59	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350	-56.14	2.44	0.38	41.91	Average	54	Pass
NVNT	n40	5310	Ant1	5350	-41.08	2.44	-	56.59	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350.8	-55.84	2.44	0.38	42.21	Average	54	Pass
NVNT	n40	5310	Ant1	5460	-50.36	2.44	-	47.31	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5460	-58.29	2.44	0.38	39.76	Average	54	Pass
NVNT	ac20	5260	Ant1	4500	-49.83	2.44	-	47.84	Peak	68.2	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



NVNT	ac20	5260	Ant1	4500	-58.93	2.44	0.28	39.02	Average	54	Pass
NVNT	ac20	5260	Ant1	5052.24	-46.96	2.44	-	50.71	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	5046.78	-57.17	2.44	0.28	40.78	Average	54	Pass
NVNT	ac20	5260	Ant1	5150	-49.58	2.44	-	48.09	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	5150	-57.2	2.44	0.28	40.75	Average	54	Pass
NVNT	ac20	5320	Ant1	5350	-44.38	2.44	-	53.29	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350	-56.35	2.44	0.28	41.60	Average	54	Pass
NVNT	ac20	5320	Ant1	5350.8	-42.94	2.44	-	54.73	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350.2	-55.68	2.44	0.28	42.27	Average	54	Pass
NVNT	ac20	5320	Ant1	5460	-49.97	2.44	-	47.70	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5460	-58.1	2.44	0.28	39.85	Average	54	Pass
NVNT	ac40	5310	Ant1	5350	-47.39	2.44	-	50.28	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-55.53	2.44	0.38	42.52	Average	54	Pass
NVNT	ac40	5310	Ant1	5351	-45.3	2.44	-	52.37	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-55.53	2.44	0.38	42.52	Average	54	Pass
NVNT	ac40	5310	Ant1	5460	-51.74	2.44	-	45.93	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5460	-58.09	2.44	0.38	39.96	Average	54	Pass
NVNT	ac40	5310	Ant1	5350	-47.39	2.44	-	50.28	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-55.53	2.44	0.38	42.52	Average	54	Pass
NVNT	ac40	5310	Ant1	5351	-45.3	2.44	-	52.37	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-55.53	2.44	0.38	42.52	Average	54	Pass
NVNT	ac40	5310	Ant1	5460	-51.74	2.44	-	45.93	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5460	-58.09	2.44	0.38	39.96	Average	54	Pass
NVNT	ac80	5290	Ant1	4500	-51.36	2.44	-	46.31	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	4500	-59.08	2.44	0.47	39.06	Average	54	Pass
NVNT	ac80	5290	Ant1	4961.97	-46.17	2.44	-	51.50	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5134.23	-56.76	2.44	0.47	41.38	Average	54	Pass
NVNT	ac80	5290	Ant1	5150	-49.55	2.44	-	48.12	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5150	-57.81	2.44	0.47	40.33	Average	54	Pass
NVNT	ac80	5290	Ant1	5350	-46.42	2.44	-	51.25	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5350	-56.52	2.44	0.47	41.62	Average	54	Pass
NVNT	ac80	5290	Ant1	5363.75	-44.73	2.44	-	52.94	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5351.75	-55.97	2.44	0.47	42.17	Average	54	Pass
NVNT	ac80	5290	Ant1	5460	-50.67	2.44	-	47.00	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5460	-58.04	2.44	0.47	40.10	Average	54	Pass



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