



Appendix A

RF Test Data for 5.2GWIFI (Conducted Measurement)

Product Name: Nvidia Jetson Nano Player

Test Model: SMPNJ-P3448-Q

Environmental Conditions

Temperature:	23.5° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Bill Zhu
Supervised by:	Li Huan



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



D.1 -26dB Bandwidth

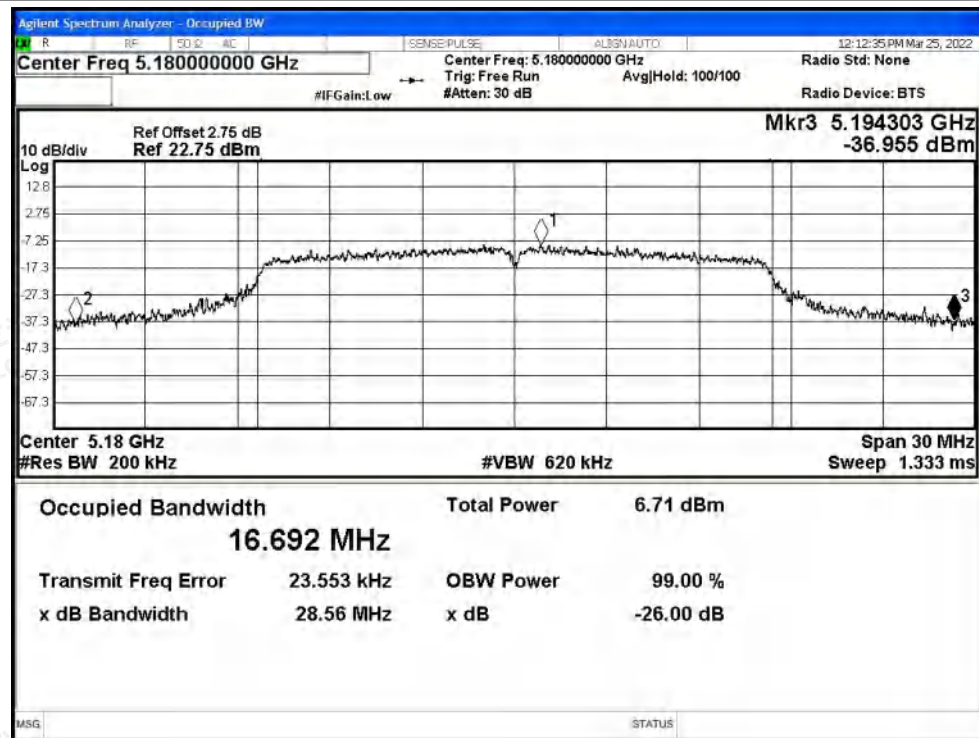
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	28.558	0.5	Pass
NVNT	a	5200	Ant1	27.398	0.5	Pass
NVNT	a	5240	Ant1	27.523	0.5	Pass
NVNT	n20	5180	Ant1	27.06	0.5	Pass
NVNT	n20	5200	Ant1	29.145	0.5	Pass
NVNT	n20	5240	Ant1	28.889	0.5	Pass
NVNT	n40	5190	Ant1	56.098	0.5	Pass
NVNT	n40	5230	Ant1	58.061	0.5	Pass
NVNT	ac20	5180	Ant1	30	0.5	Pass
NVNT	ac20	5200	Ant1	27.071	0.5	Pass
NVNT	ac20	5240	Ant1	29.271	0.5	Pass
NVNT	ac40	5190	Ant1	59.598	0.5	Pass
NVNT	ac40	5230	Ant1	54.926	0.5	Pass
NVNT	ac80	5210	Ant1	119.914	0.5	Pass



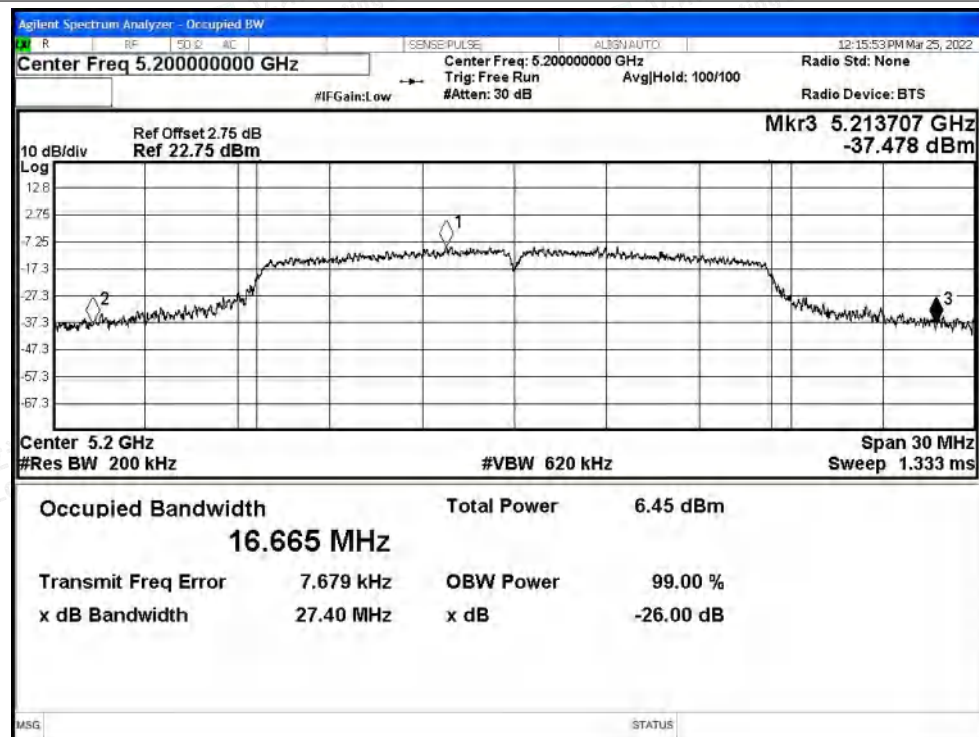


Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1

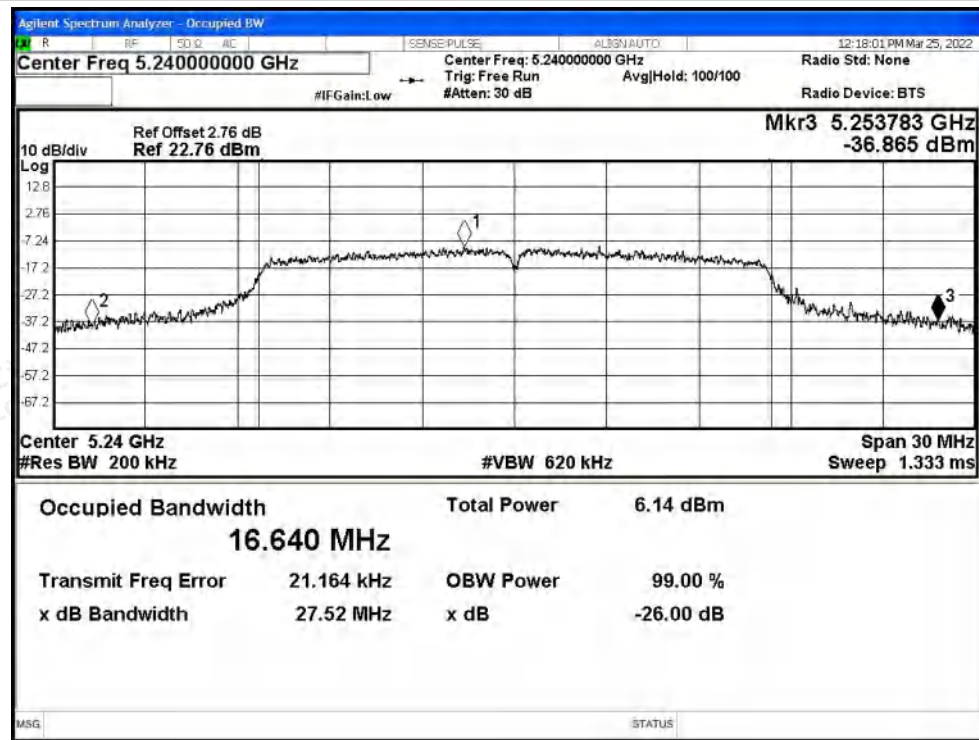


-26dB Bandwidth NVNT a 5200MHz Ant1

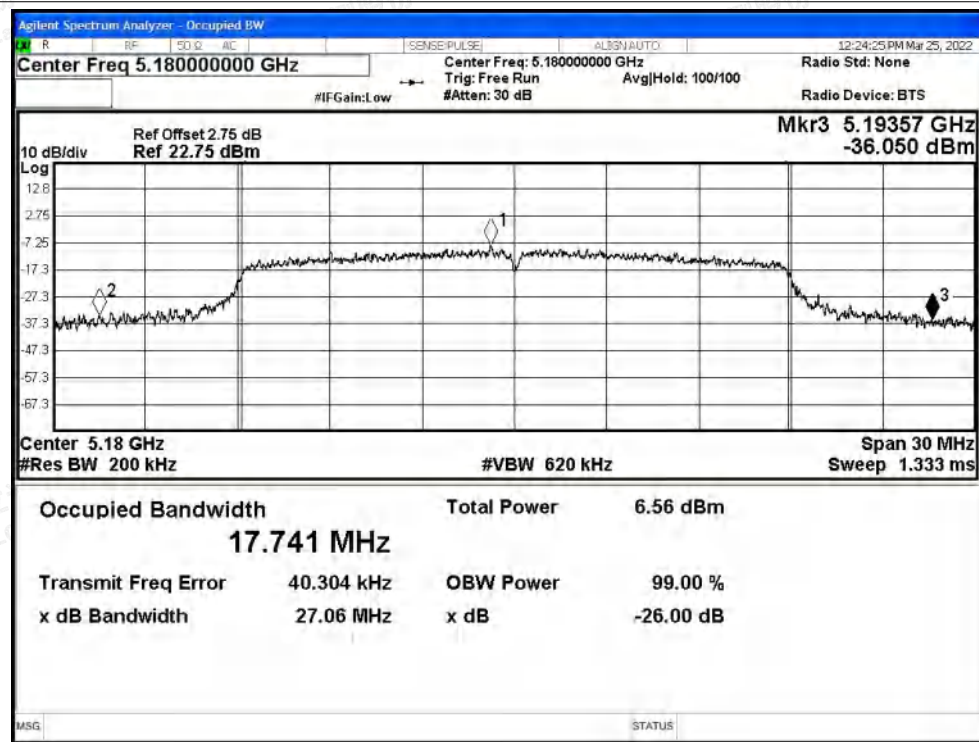




-26dB Bandwidth NVNT a 5240MHz Ant1

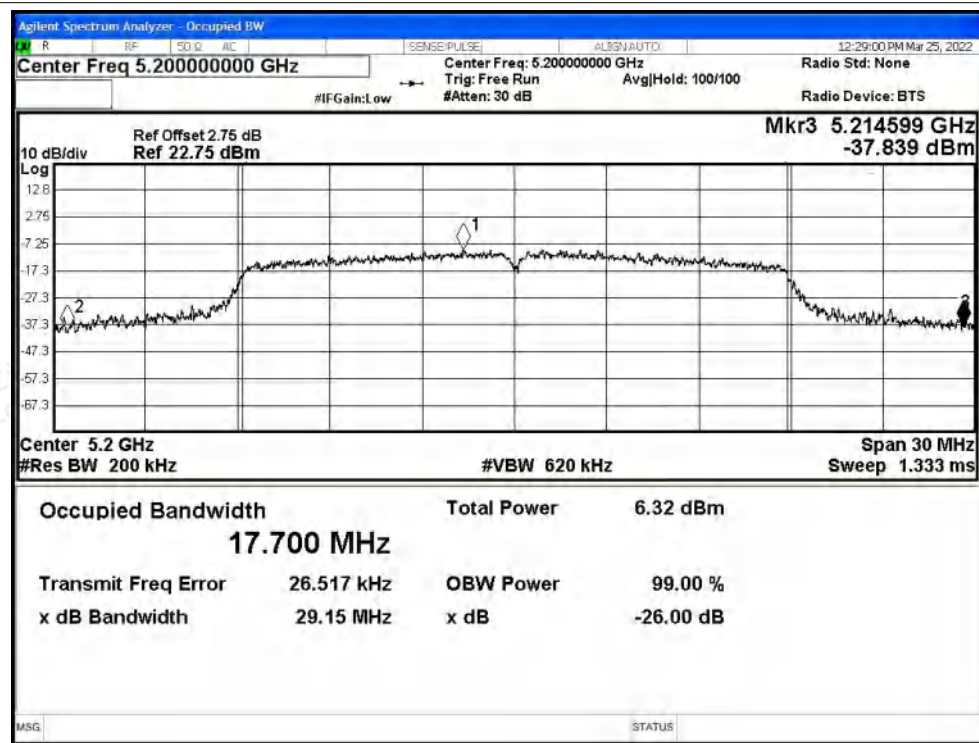


-26dB Bandwidth NVNT n20 5180MHz Ant1

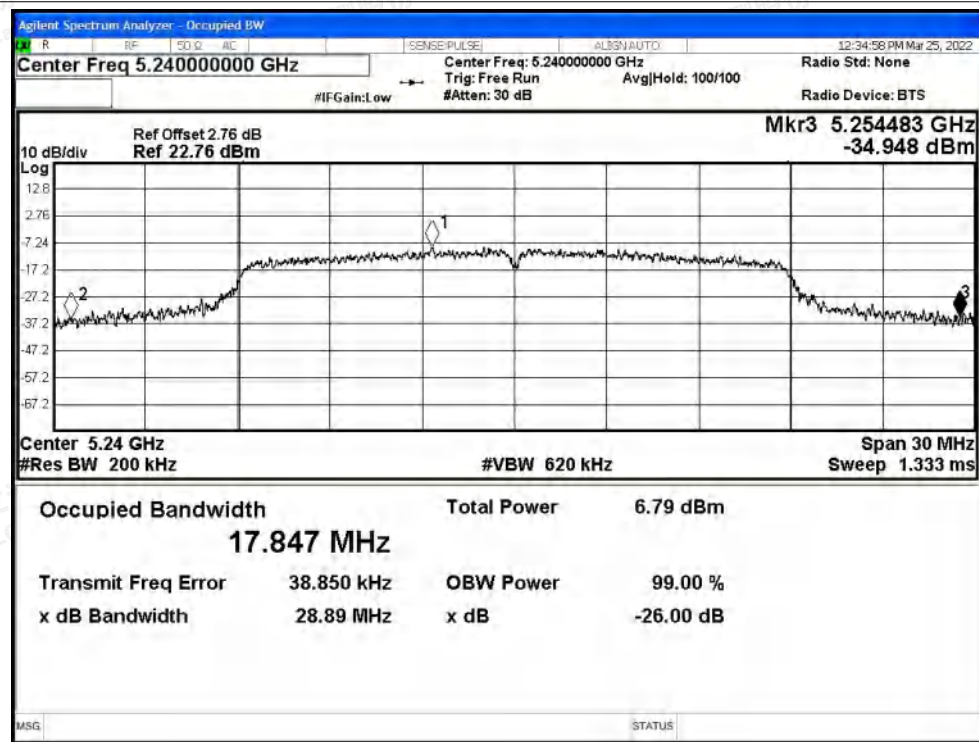




-26dB Bandwidth NVNT n20 5200MHz Ant1

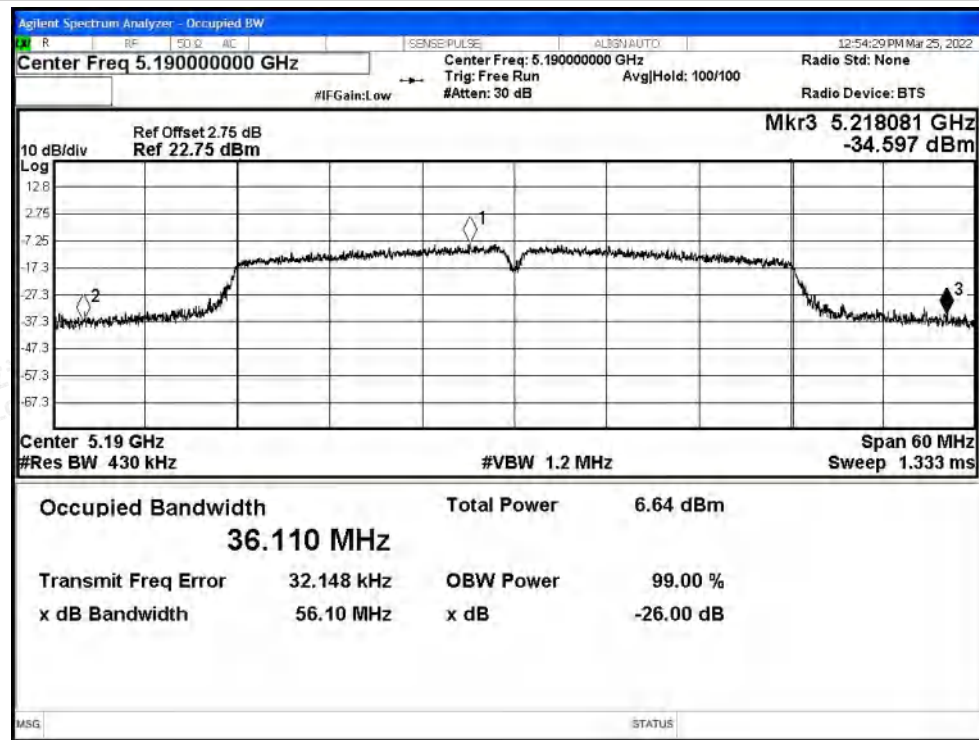


-26dB Bandwidth NVNT n20 5240MHz Ant1

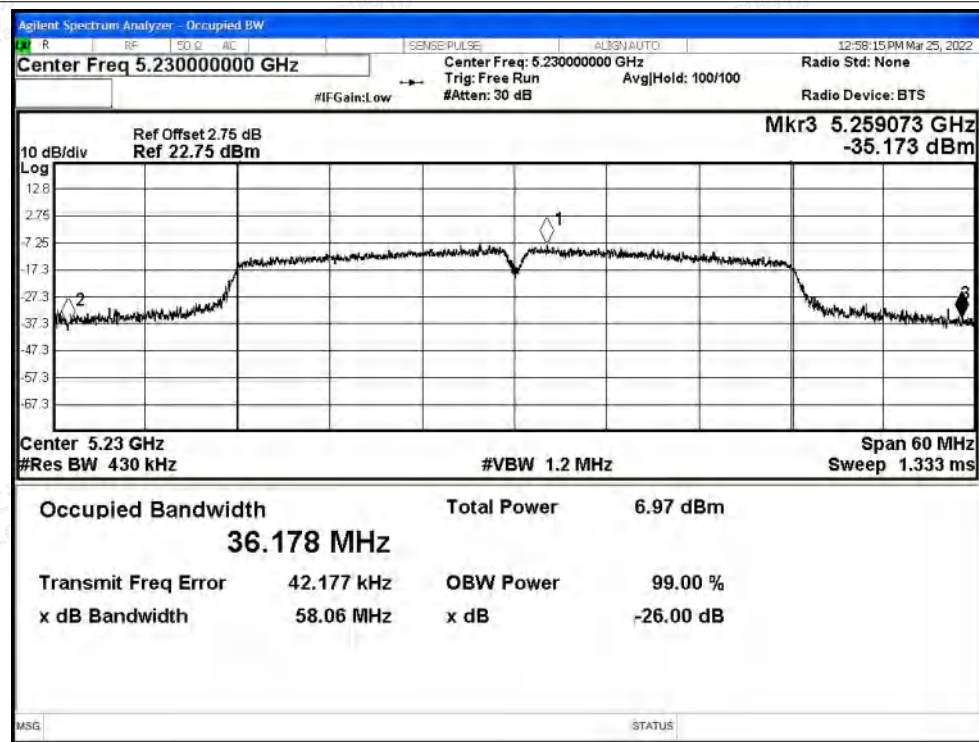




-26dB Bandwidth NVNT n40 5190MHz Ant1

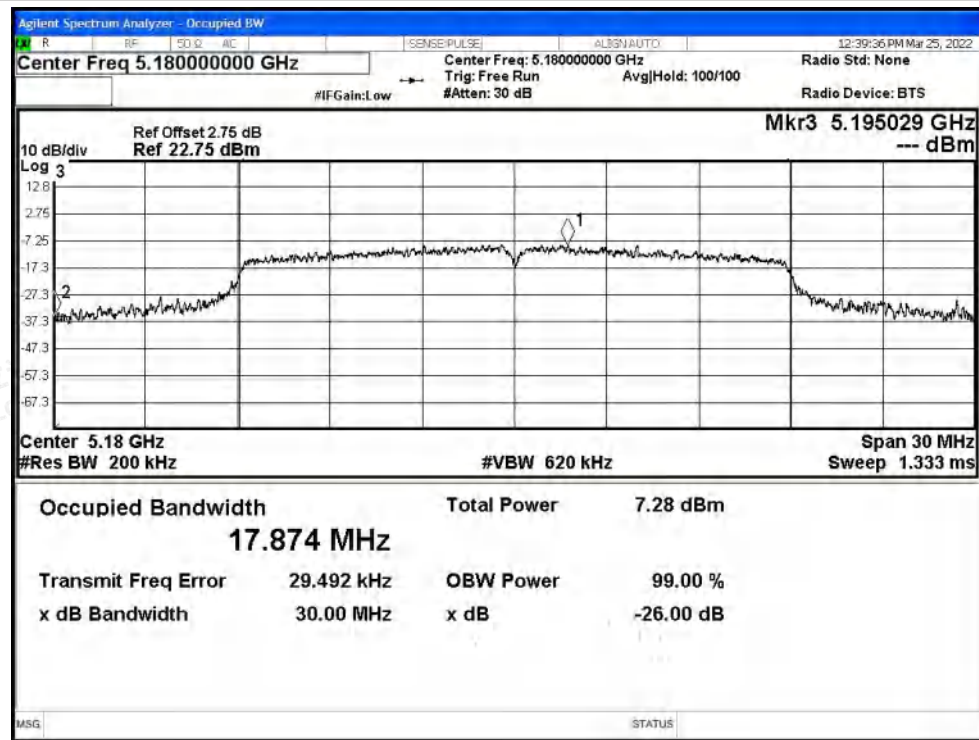


-26dB Bandwidth NVNT n40 5230MHz Ant1

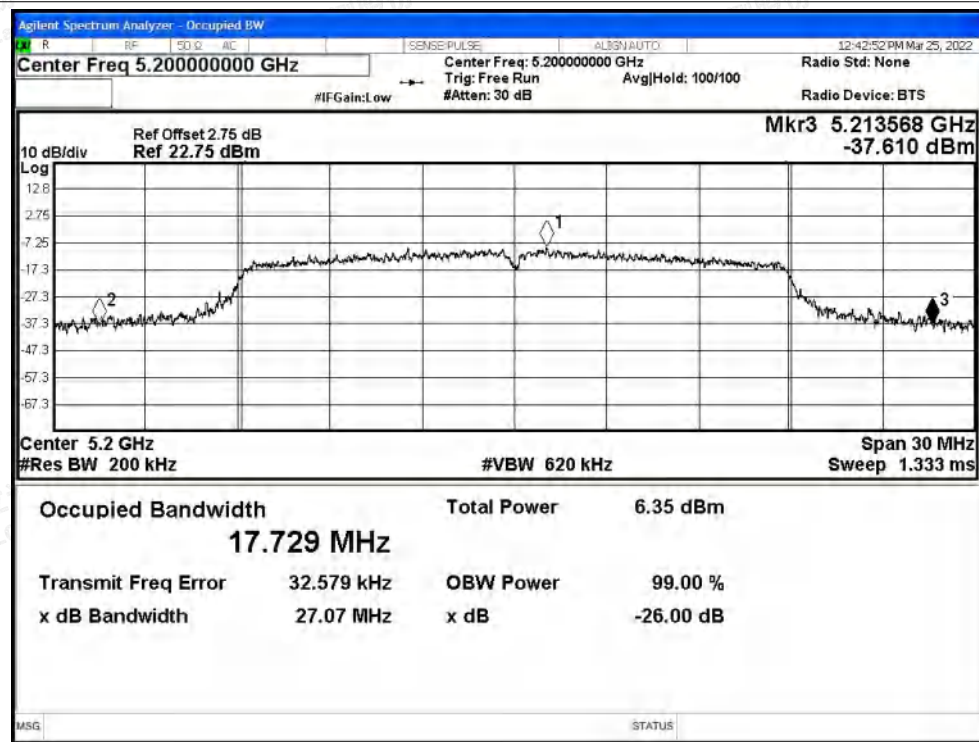




-26dB Bandwidth NVNT ac20 5180MHz Ant1

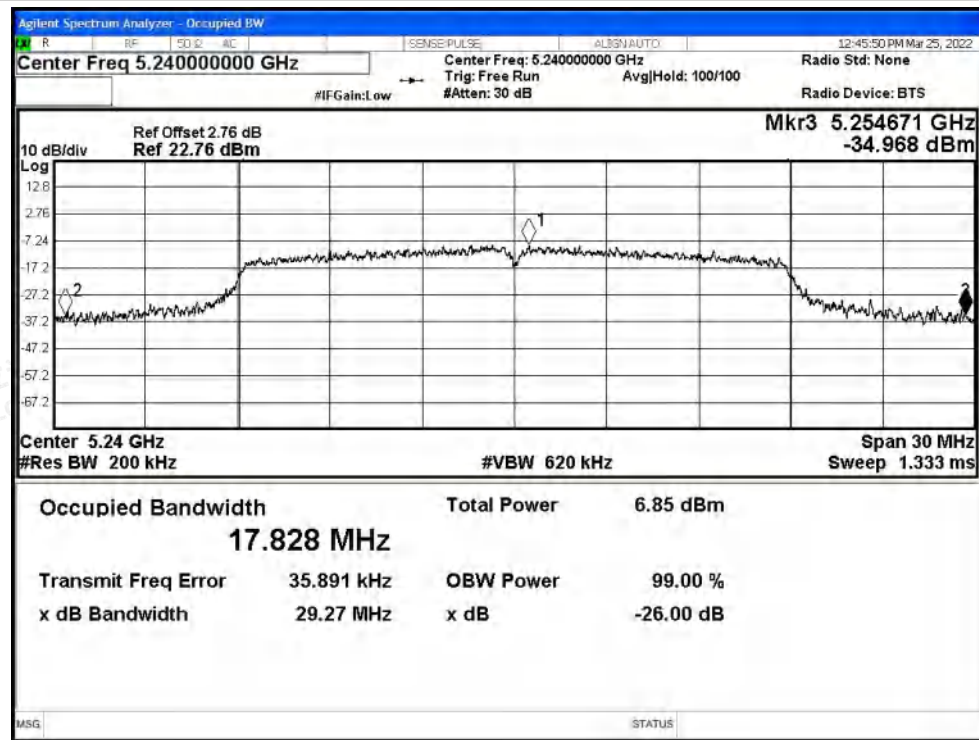


-26dB Bandwidth NVNT ac20 5200MHz Ant1

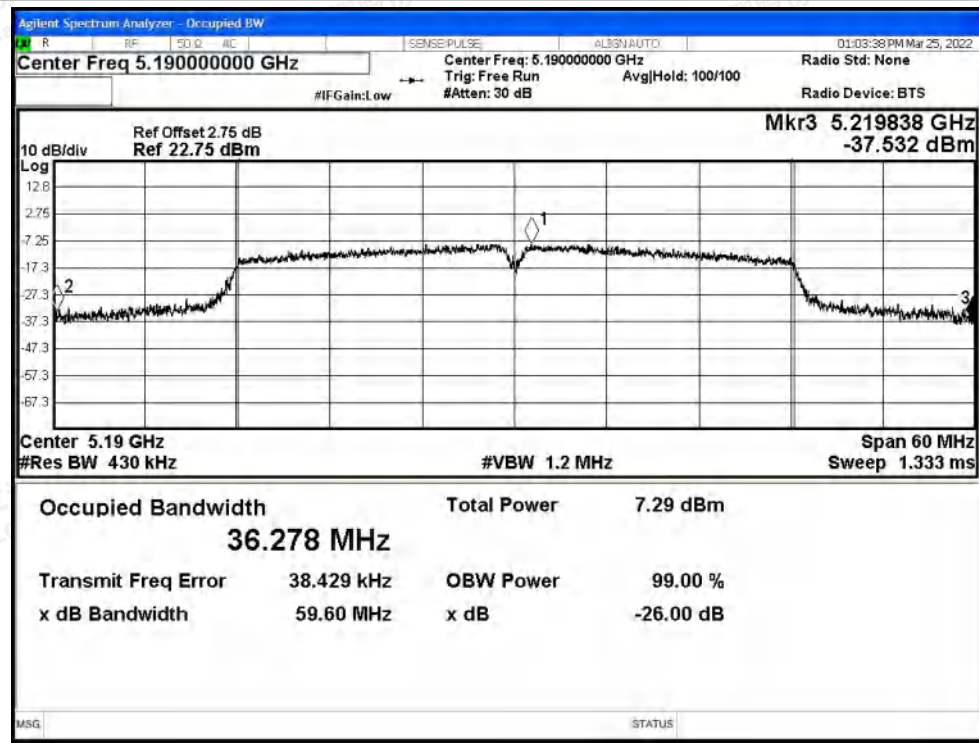




-26dB Bandwidth NVNT ac20 5240MHz Ant1

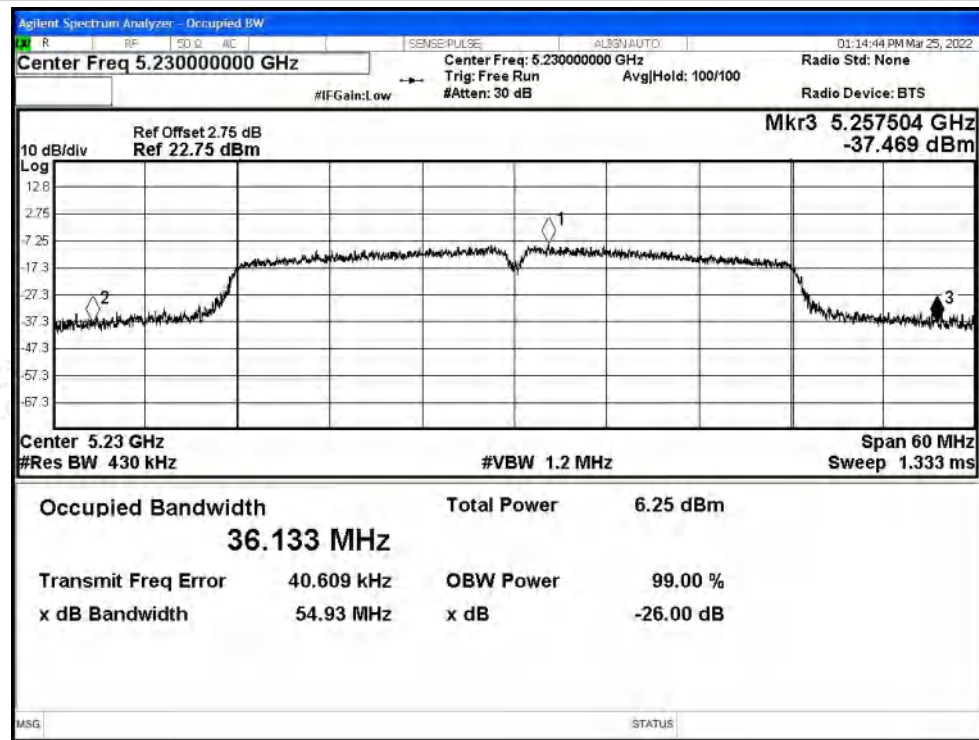


-26dB Bandwidth NVNT ac40 5190MHz Ant1

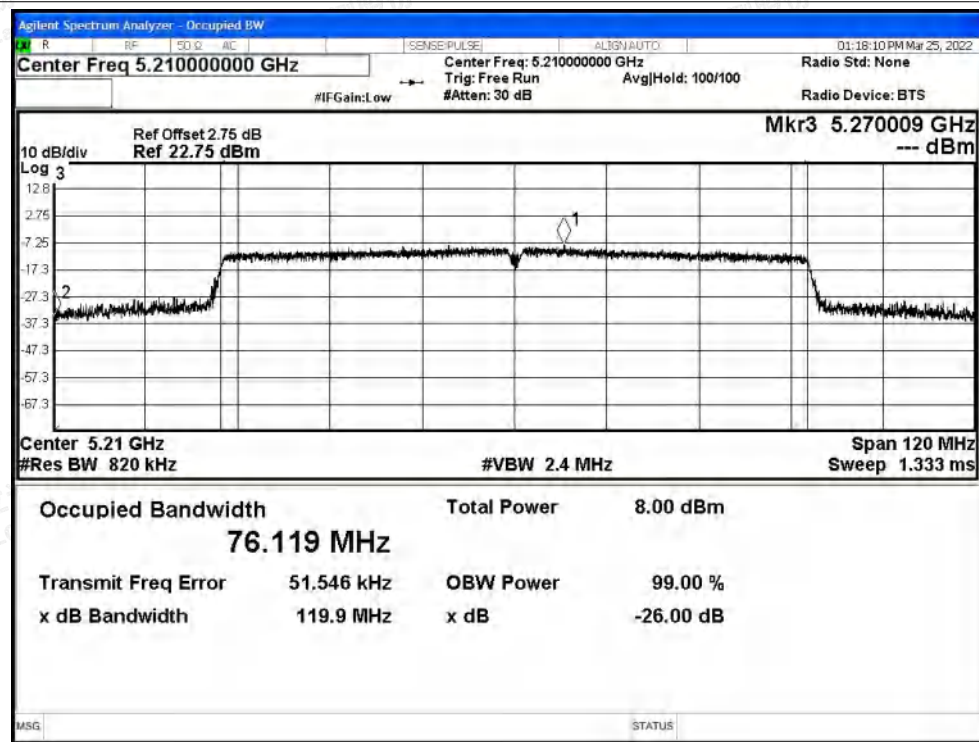




-26dB Bandwidth NVNT ac40 5230MHz Ant1



-26dB Bandwidth NVNT ac80 5210MHz Ant1





D.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	9.08	0	9.08	24	Pass
NVNT	a	5200	Ant1	9.60	0	9.60	24	Pass
NVNT	a	5240	Ant1	9.19	0	9.19	24	Pass
NVNT	n20	5180	Ant1	9.09	0	9.09	24	Pass
NVNT	n20	5200	Ant1	9.53	0	9.53	24	Pass
NVNT	n20	5240	Ant1	9.65	0	9.65	24	Pass
NVNT	n40	5190	Ant1	9.72	0	9.72	24	Pass
NVNT	n40	5230	Ant1	9.71	0	9.71	24	Pass
NVNT	ac20	5180	Ant1	9.01	0	9.01	24	Pass
NVNT	ac20	5200	Ant1	9.51	0	9.51	24	Pass
NVNT	ac20	5240	Ant1	9.55	0	9.55	24	Pass
NVNT	ac40	5190	Ant1	9.86	0	9.86	24	Pass
NVNT	ac40	5230	Ant1	9.58	0	9.58	24	Pass
NVNT	ac80	5210	Ant1	9.76	0	9.76	24	Pass





D.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-10.03	0	-10.03	11	Pass
NVNT	a	5200	Ant1	-10.33	0	-10.33	11	Pass
NVNT	a	5240	Ant1	-10.51	0	-10.51	11	Pass
NVNT	n20	5180	Ant1	-10.15	0	-10.15	11	Pass
NVNT	n20	5200	Ant1	-10.19	0	-10.19	11	Pass
NVNT	n20	5240	Ant1	-10.22	0	-10.22	11	Pass
NVNT	n40	5190	Ant1	-13.59	0	-13.59	11	Pass
NVNT	n40	5230	Ant1	-12.31	0	-12.31	11	Pass
NVNT	ac20	5180	Ant1	-9.68	0	-9.68	11	Pass
NVNT	ac20	5200	Ant1	-10.75	0	-10.75	11	Pass
NVNT	ac20	5240	Ant1	-10.05	0	-10.05	11	Pass
NVNT	ac40	5190	Ant1	-12.36	0	-12.36	11	Pass
NVNT	ac40	5230	Ant1	-14	0	-14	11	Pass
NVNT	ac80	5210	Ant1	-16.4	0	-16.4	11	Pass

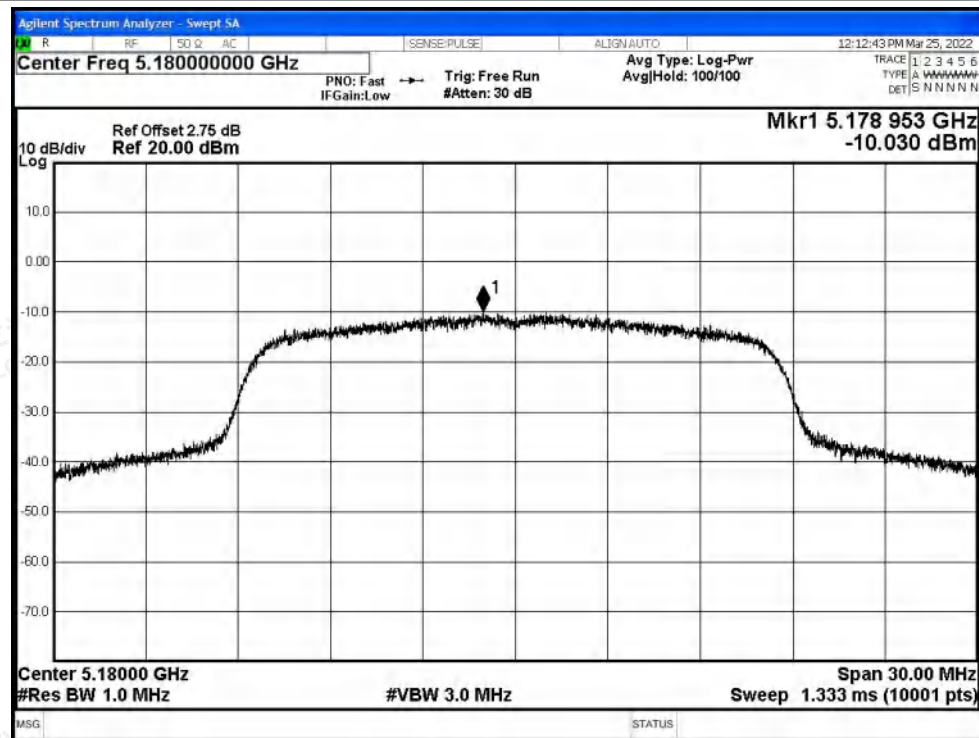




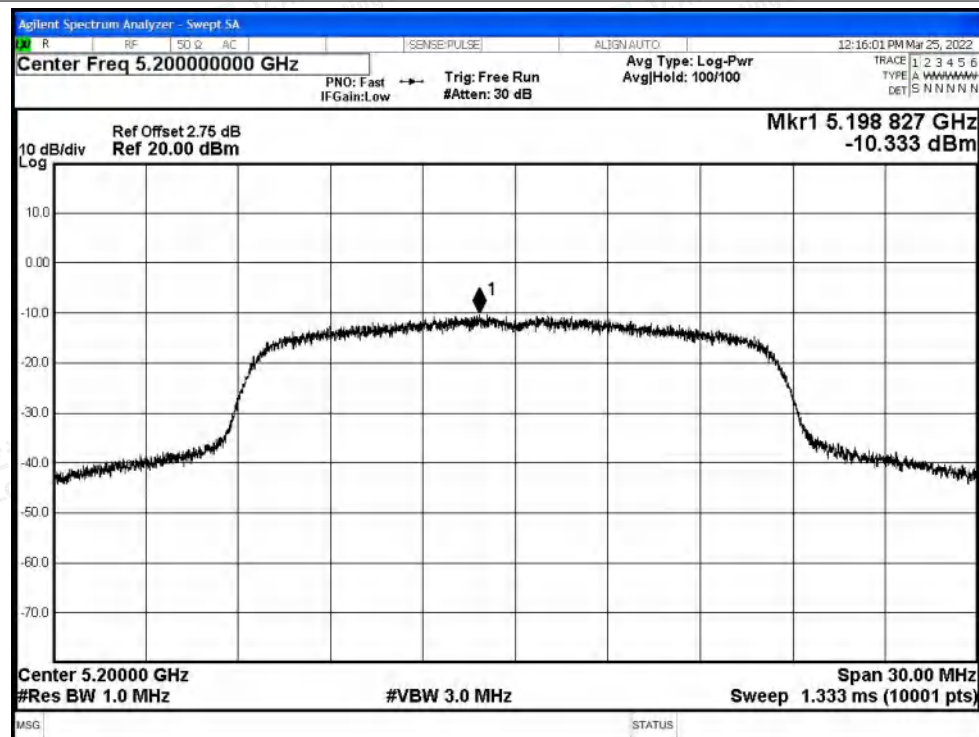
LCS-2023-004AED

Test Graphs

PSD NVNT a 5180MHz Ant1



PSD NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

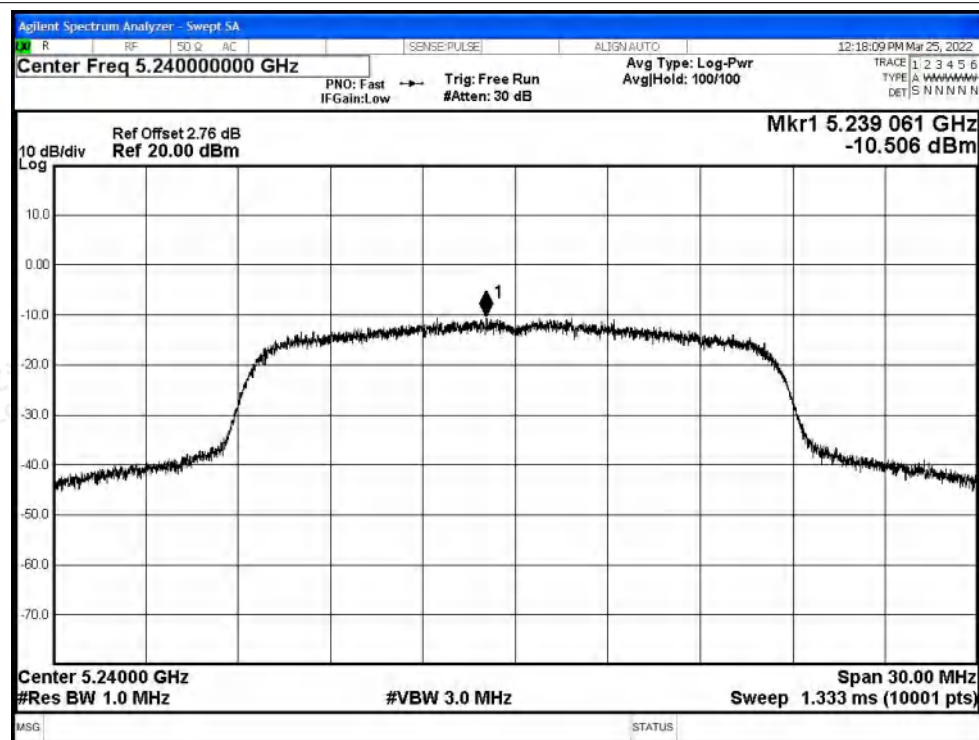
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

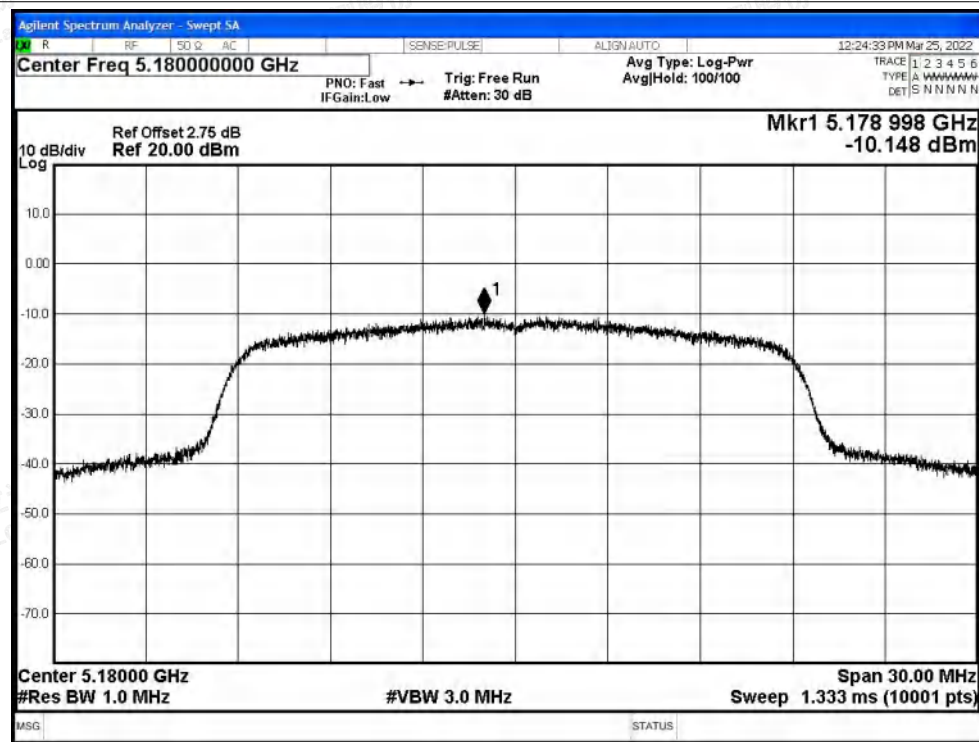


LCS 004AED

PSD NVNT a 5240MHz Ant1



PSD NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

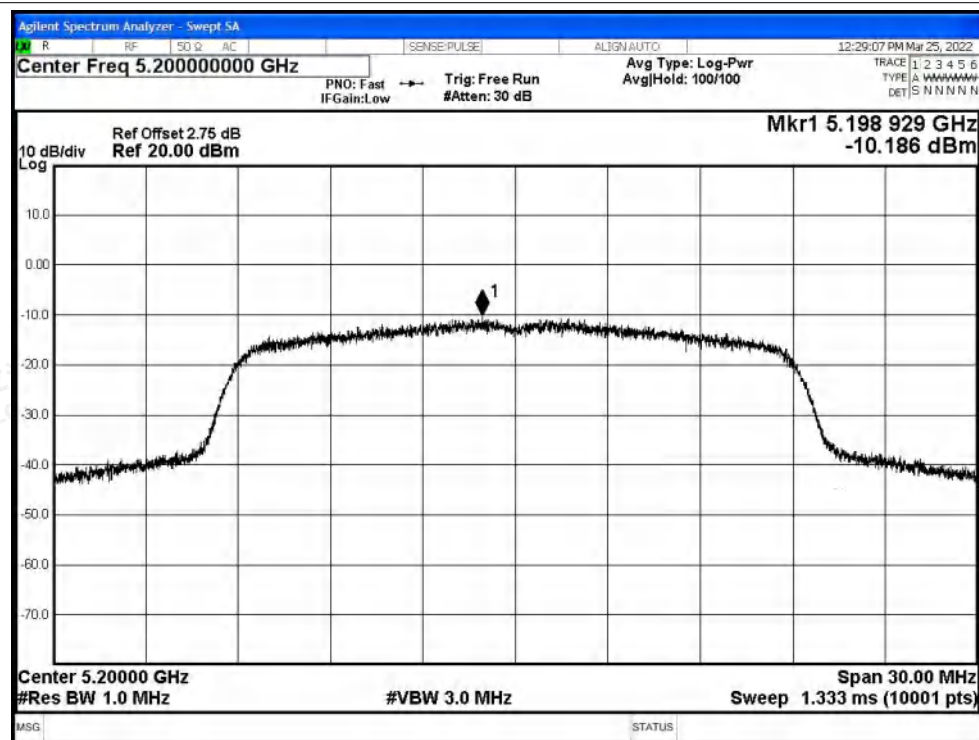
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

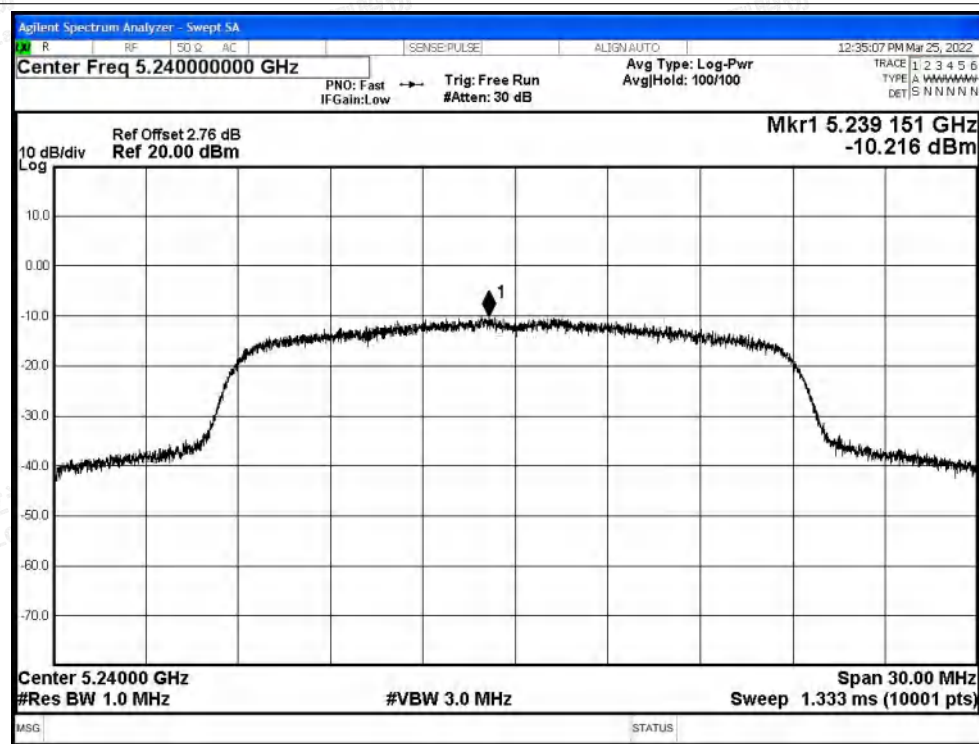


LCS 004AED

PSD NVNT n20 5200MHz Ant1



PSD NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

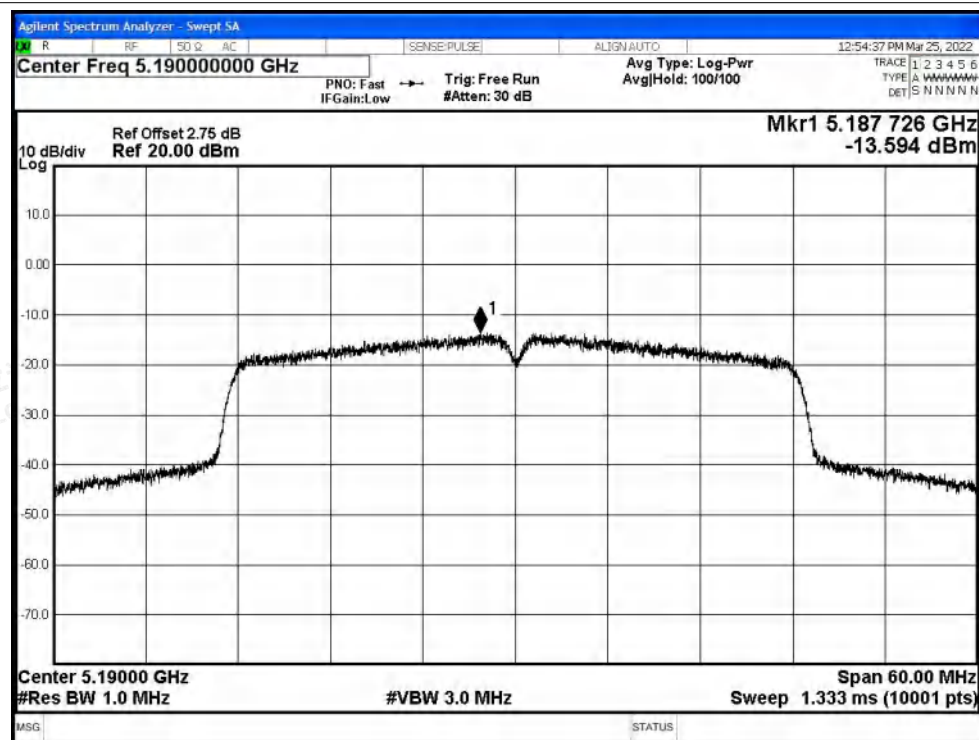
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

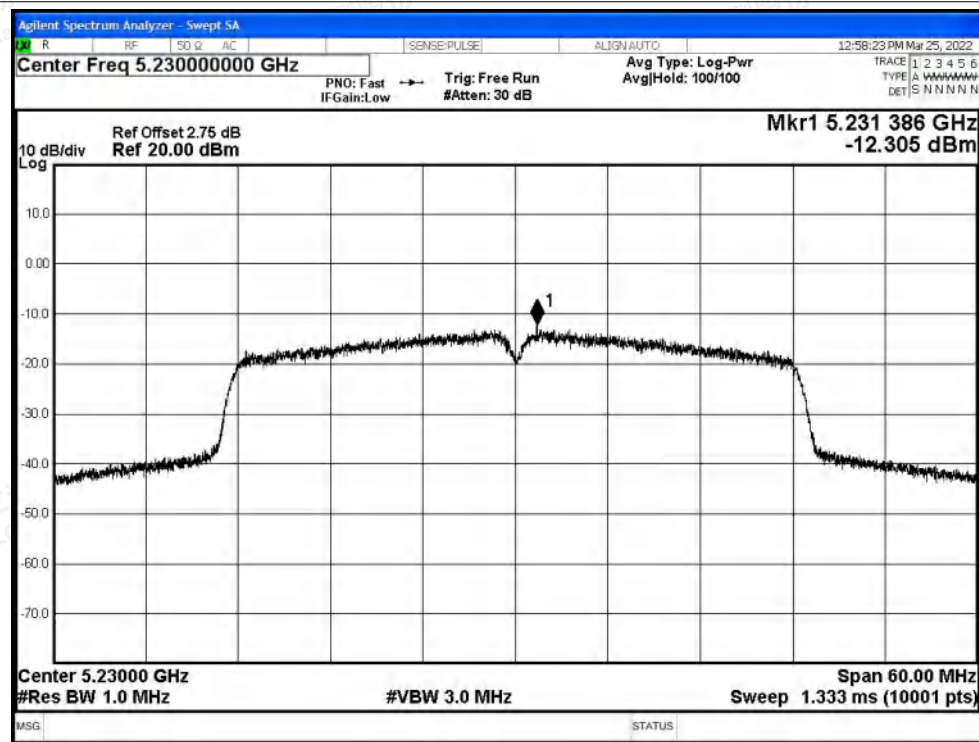


LCS-2022-004AED

PSD NVNT n40 5190MHz Ant1



PSD NVNT n40 5230MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

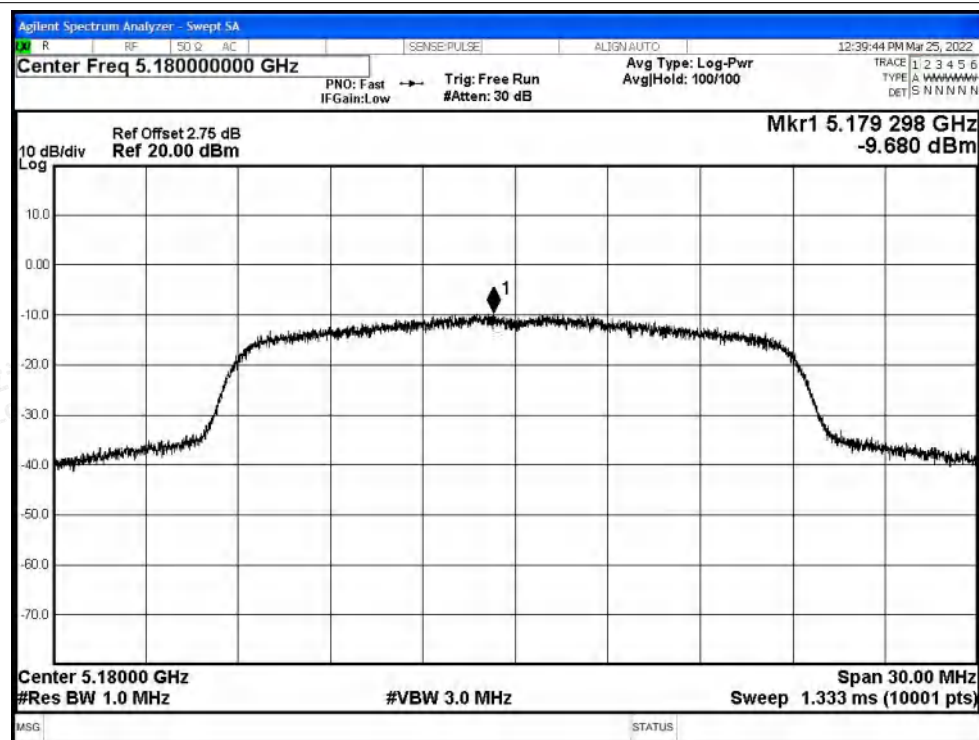
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

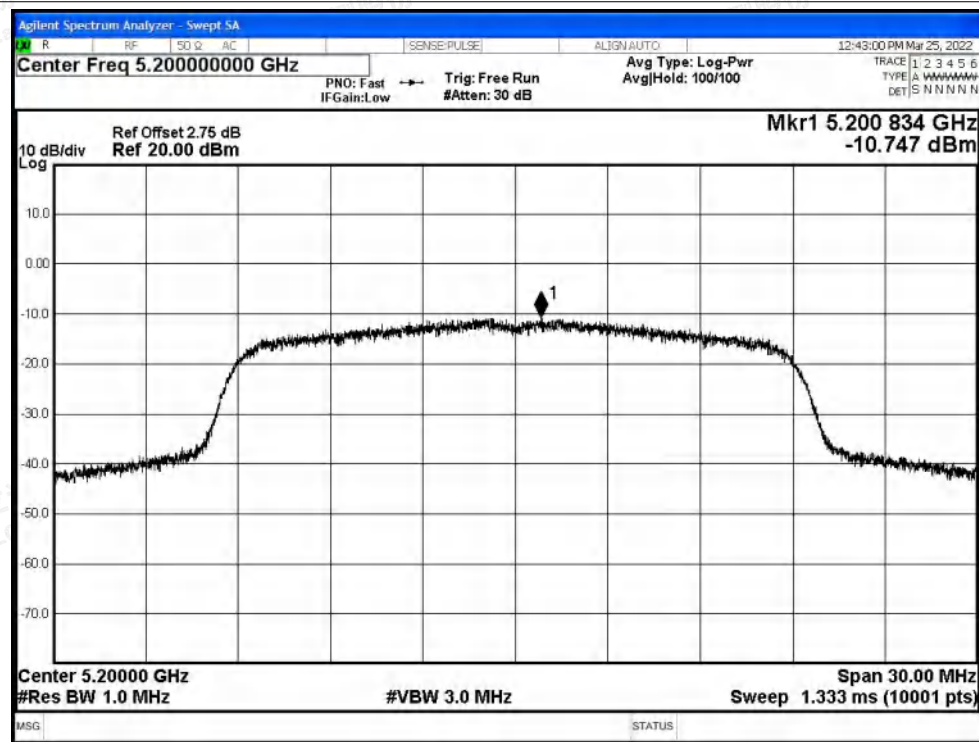


LCS-2023-004AED

PSD NVNT ac20 5180MHz Ant1



PSD NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

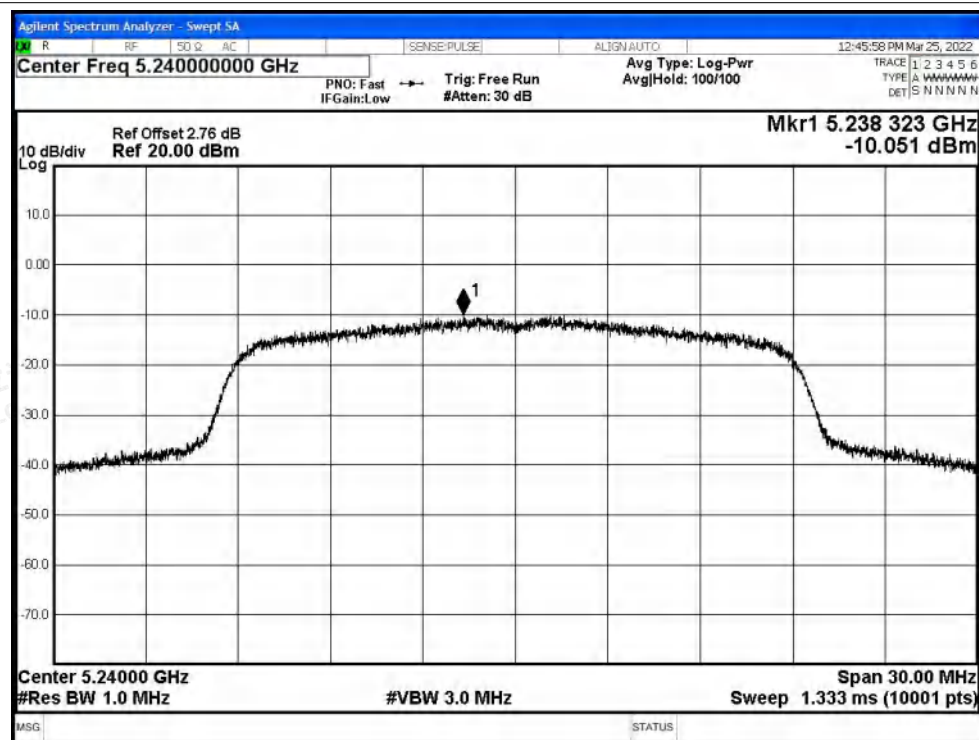
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

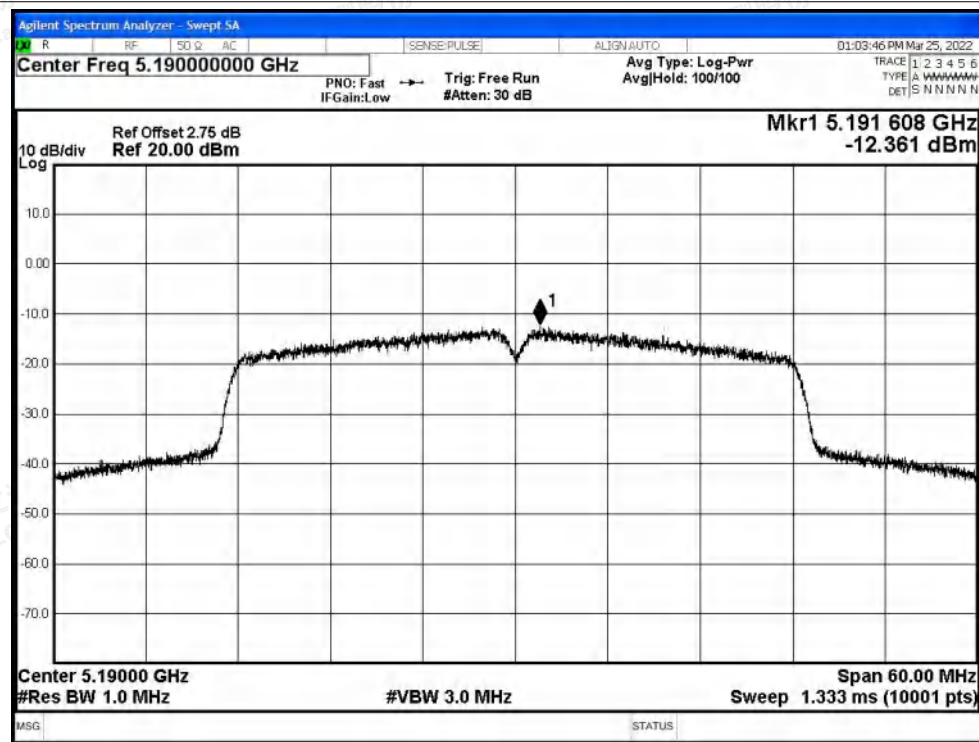


LCS-2023-004AED

PSD NVNT ac20 5240MHz Ant1



PSD NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

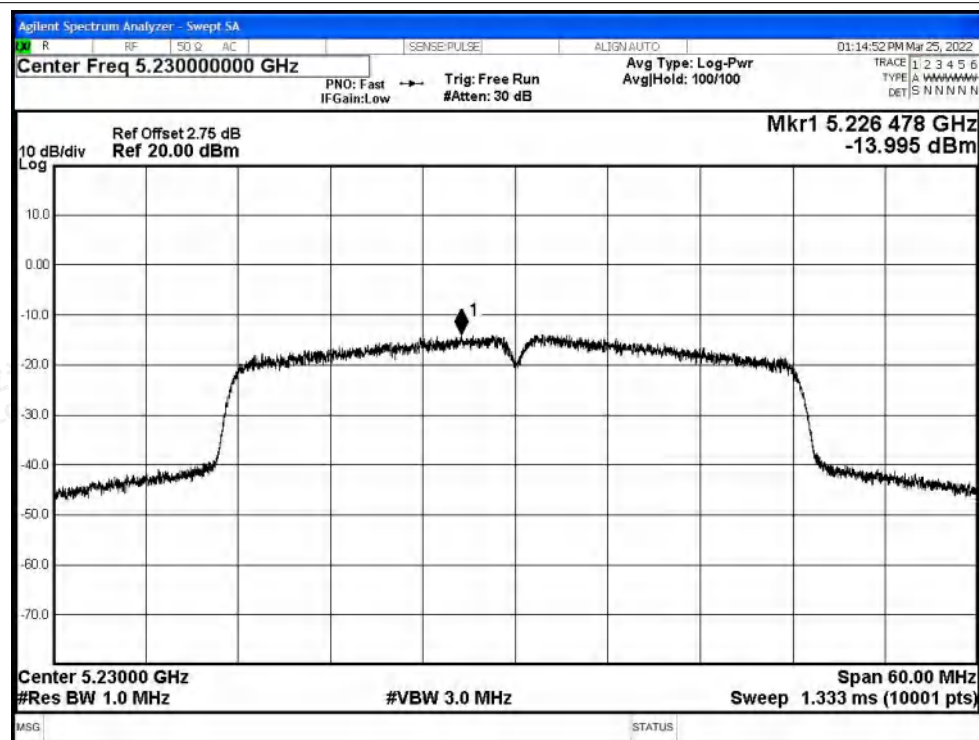
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

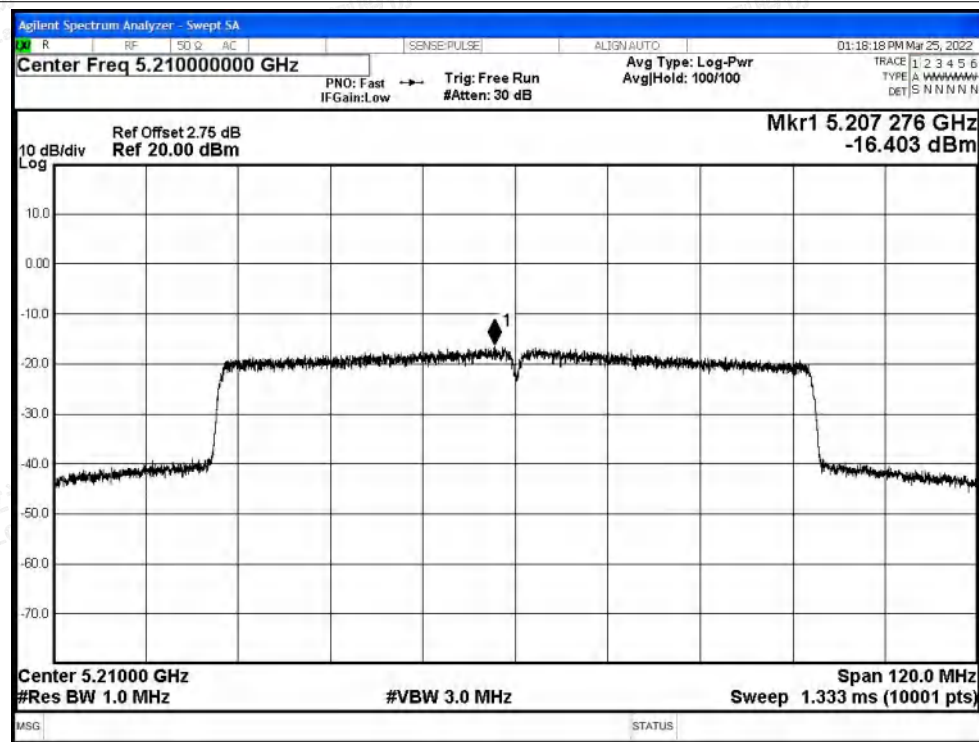


LCS-2023-004AED

PSD NVNT ac40 5230MHz Ant1



PSD NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



D.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant1	4500	-51.95	2	45.28	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-60.74	2	36.49	Average	54	Pass
NVNT	a	5180	Ant1	4648.4	-47.2	2	50.03	Peak	68.2	Pass
NVNT	a	5180	Ant1	5149.6	-58.29	2	38.94	Average	54	Pass
NVNT	a	5180	Ant1	5150	-47.38	2	49.85	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-57.99	2	39.24	Average	54	Pass
NVNT	a	5240	Ant1	5350	-50.89	2	46.34	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-60.07	2	37.16	Average	54	Pass
NVNT	a	5240	Ant1	5417.04	-47.57	2	49.66	Peak	68.2	Pass
NVNT	a	5240	Ant1	5359.2	-59.57	2	37.66	Average	54	Pass
NVNT	a	5240	Ant1	5460	-50.61	2	46.62	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-60.14	2	37.09	Average	54	Pass
NVNT	n20	5180	Ant1	4500	-51.33	2	45.9	Peak	68.2	Pass
NVNT	n20	5180	Ant1	4500	-60.84	2	36.39	Average	54	Pass
NVNT	n20	5180	Ant1	5148.2	-44.76	2	52.47	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5149.6	-58.04	2	39.19	Average	54	Pass
NVNT	n20	5180	Ant1	5150	-47.71	2	49.52	Peak	68.2	Pass
NVNT	n20	5180	Ant1	5150	-57.87	2	39.36	Average	54	Pass
NVNT	n20	5240	Ant1	5350	-49.82	2	47.41	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5350	-60.07	2	37.16	Average	54	Pass
NVNT	n20	5240	Ant1	5449.68	-47.73	2	49.5	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5367.12	-59.62	2	37.61	Average	54	Pass
NVNT	n20	5240	Ant1	5460	-51.82	2	45.41	Peak	68.2	Pass
NVNT	n20	5240	Ant1	5460	-60.16	2	37.07	Average	54	Pass
NVNT	n40	5190	Ant1	4500	-49.96	2	47.27	Peak	68.2	Pass
NVNT	n40	5190	Ant1	4500	-60.3	2	36.93	Average	54	Pass
NVNT	n40	5190	Ant1	5149.7	-37.23	2	60	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5149.7	-49.75	2	47.48	Average	54	Pass
NVNT	n40	5190	Ant1	5150	-39.16	2	58.07	Peak	68.2	Pass
NVNT	n40	5190	Ant1	5150	-49.22	2	48.01	Average	54	Pass
NVNT	n40	5230	Ant1	5350	-49.68	2	47.55	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5350	-59.51	2	37.72	Average	54	Pass
NVNT	n40	5230	Ant1	5355.51	-47.39	2	49.84	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5406.27	-59.27	2	37.96	Average	54	Pass
NVNT	n40	5230	Ant1	5460	-50.39	2	46.84	Peak	68.2	Pass
NVNT	n40	5230	Ant1	5460	-59.67	2	37.56	Average	54	Pass
NVNT	ac20	5180	Ant1	4500	-51.47	2	45.76	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



LCS-2023-004AED

NVNT	ac20	5180	Ant1	4500	-60.68	2	36.55	Average	54	Pass
NVNT	ac20	5180	Ant1	5147.5	-43.78	2	53.45	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5149.6	-57.09	2	40.14	Average	54	Pass
NVNT	ac20	5180	Ant1	5150	-46.73	2	50.5	Peak	68.2	Pass
NVNT	ac20	5180	Ant1	5150	-56.48	2	40.75	Average	54	Pass
NVNT	ac20	5240	Ant1	5350	-51.35	2	45.88	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350	-59.87	2	37.36	Average	54	Pass
NVNT	ac20	5240	Ant1	5457.84	-47.29	2	49.94	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5350.32	-59.4	2	37.83	Average	54	Pass
NVNT	ac20	5240	Ant1	5460	-51.56	2	45.67	Peak	68.2	Pass
NVNT	ac20	5240	Ant1	5460	-60.2	2	37.03	Average	54	Pass
NVNT	ac40	5190	Ant1	4500	-50.44	2	46.79	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	4500	-60.26	2	36.97	Average	54	Pass
NVNT	ac40	5190	Ant1	5148.97	-35.23	2	62	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5149.7	-47.87	2	49.36	Average	54	Pass
NVNT	ac40	5190	Ant1	5150	-35.18	2	62.05	Peak	68.2	Pass
NVNT	ac40	5190	Ant1	5150	-47.02	2	50.21	Average	54	Pass
NVNT	ac40	5230	Ant1	5350	-51.2	2	46.03	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5350	-59.63	2	37.6	Average	54	Pass
NVNT	ac40	5230	Ant1	5406.81	-47.2	2	50.03	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5405.73	-58.83	2	38.4	Average	54	Pass
NVNT	ac40	5230	Ant1	5460	-51.35	2	45.88	Peak	68.2	Pass
NVNT	ac40	5230	Ant1	5460	-59.84	2	37.39	Average	54	Pass
NVNT	ac80	5210	Ant1	5350	-50.04	2	47.19	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5350	-58.94	2	38.29	Average	54	Pass
NVNT	ac80	5210	Ant1	5395.65	-48.19	2	49.04	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5387.4	-58.2	2	39.03	Average	54	Pass
NVNT	ac80	5210	Ant1	5460	-51.06	2	46.17	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5460	-59.03	2	38.2	Average	54	Pass
NVNT	ac80	5210	Ant1	4500	-50.32	2	46.91	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	4500	-59.32	2	37.91	Average	54	Pass
NVNT	ac80	5210	Ant1	5144.64	-33.95	2	63.28	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5149.38	-45.42	2	51.81	Average	54	Pass
NVNT	ac80	5210	Ant1	5150	-34.73	2	62.5	Peak	68.2	Pass
NVNT	ac80	5210	Ant1	5150	-45.26	2	51.97	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

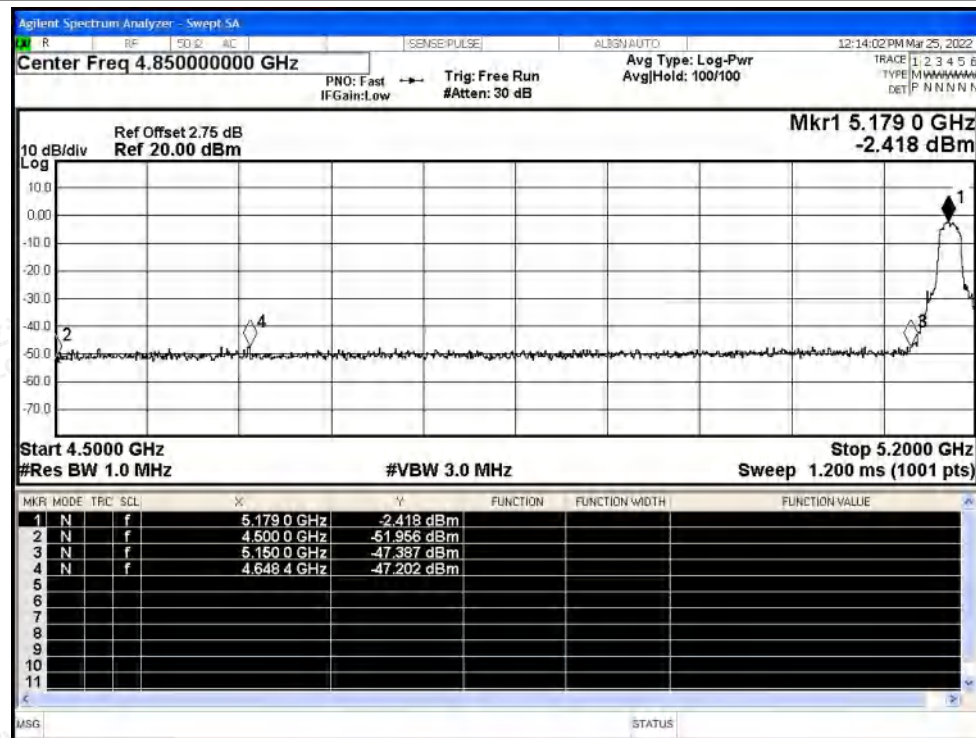
Scan code to check authenticity



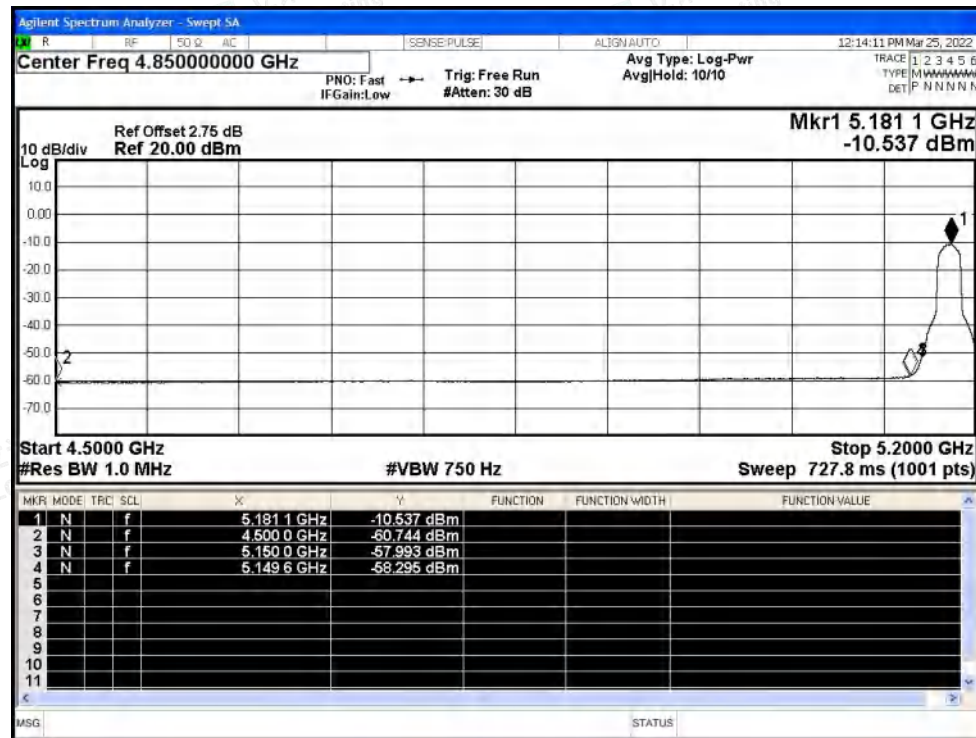
LCS-2023-004AED

Test Graphs

Restrict Band NVNT a 5180MHz Ant1 Peak



Restrict Band NVNT a 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

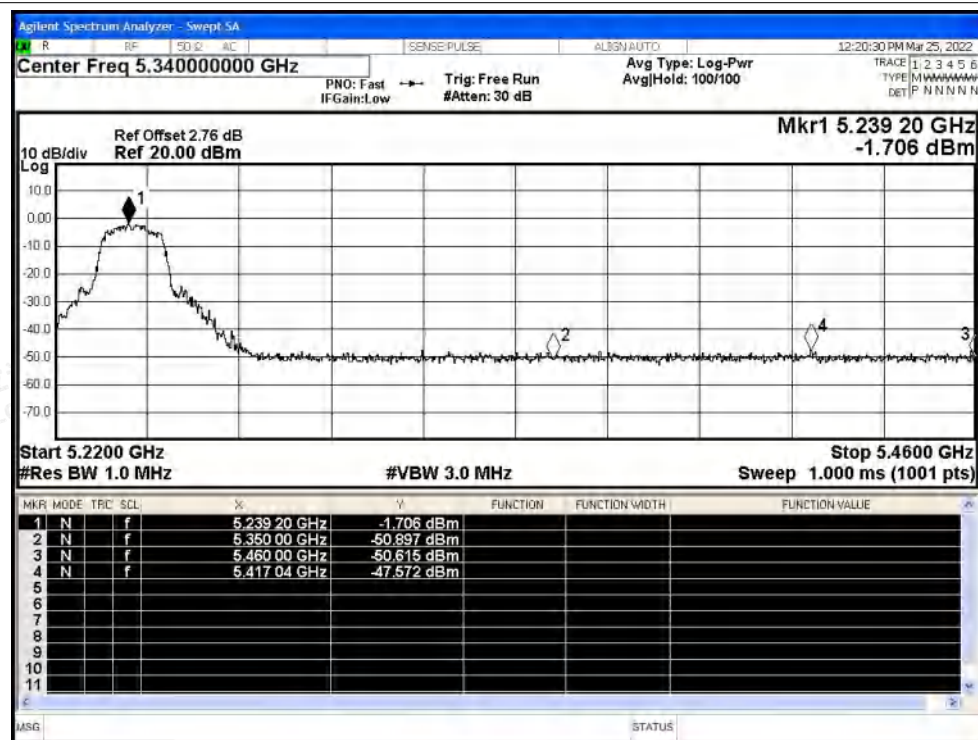
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

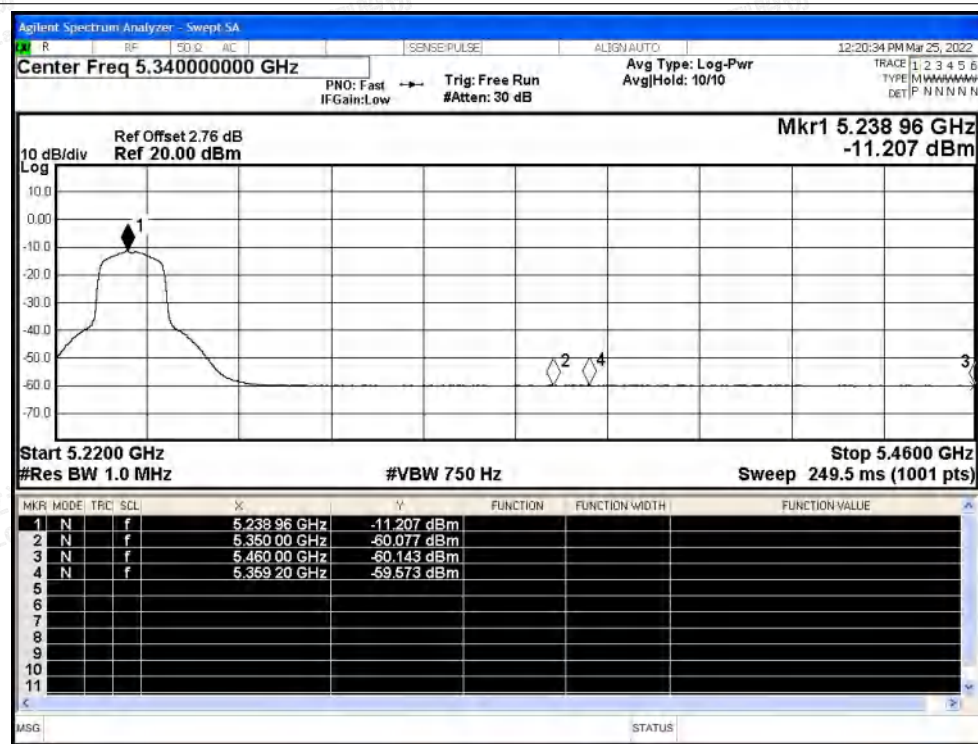


LCS-2022-004AED

Restrict Band NVNT a 5240MHz Ant1 Peak



Restrict Band NVNT a 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

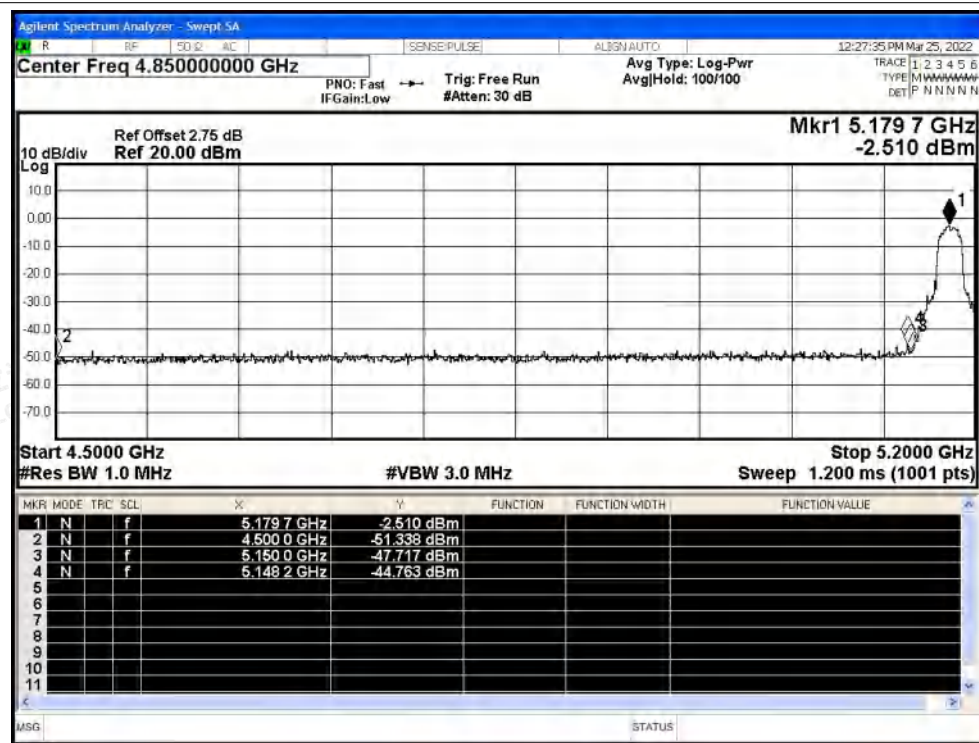
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

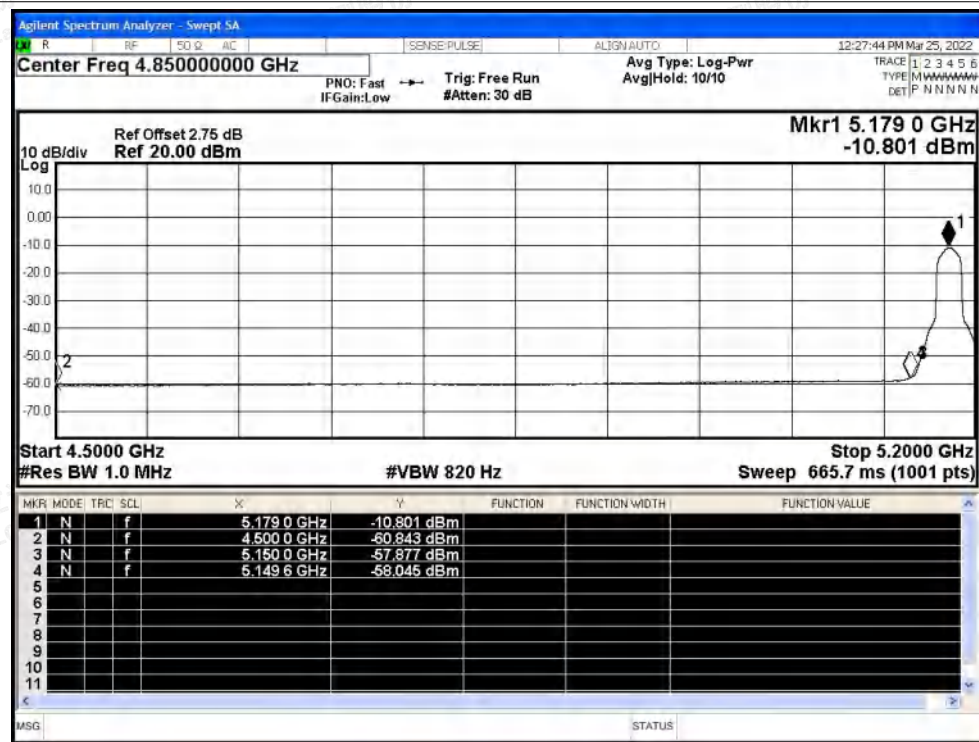


LCS-2022-004AED

Restrict Band NVNT n20 5180MHz Ant1 Peak



Restrict Band NVNT n20 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

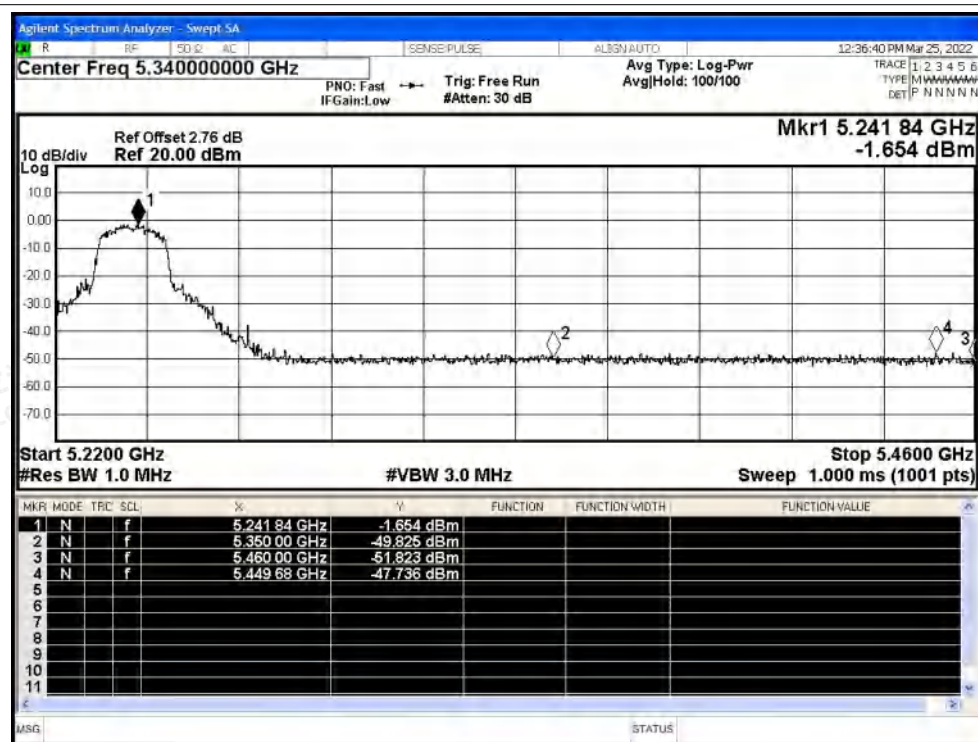
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

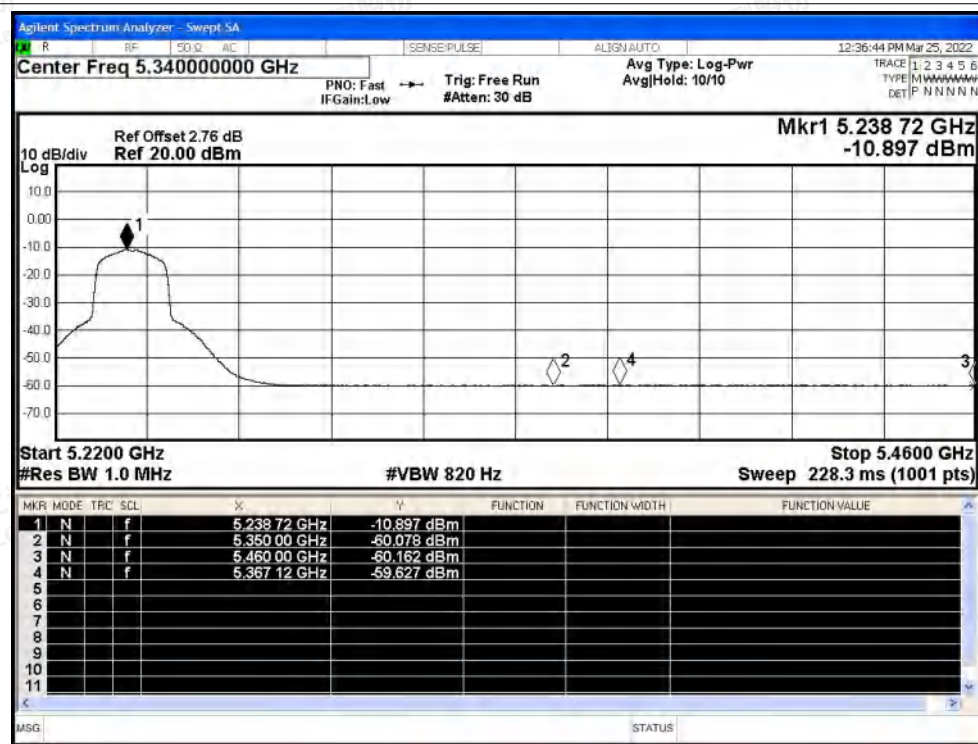


LCS-2023-004AED

Restrict Band NVNT n20 5240MHz Ant1 Peak



Restrict Band NVNT n20 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

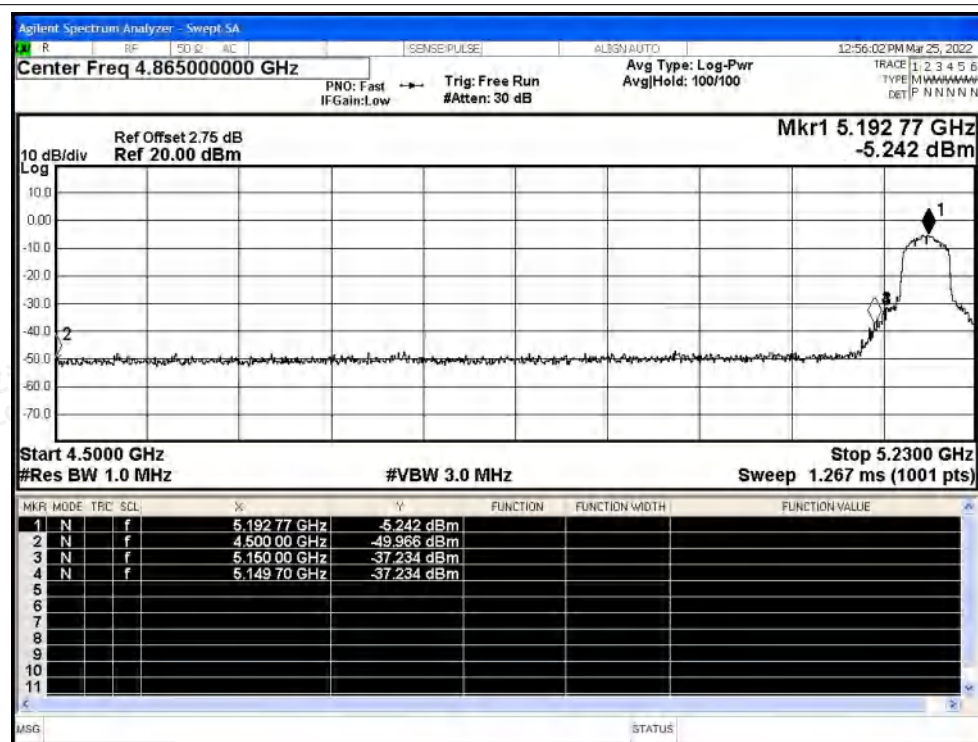
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

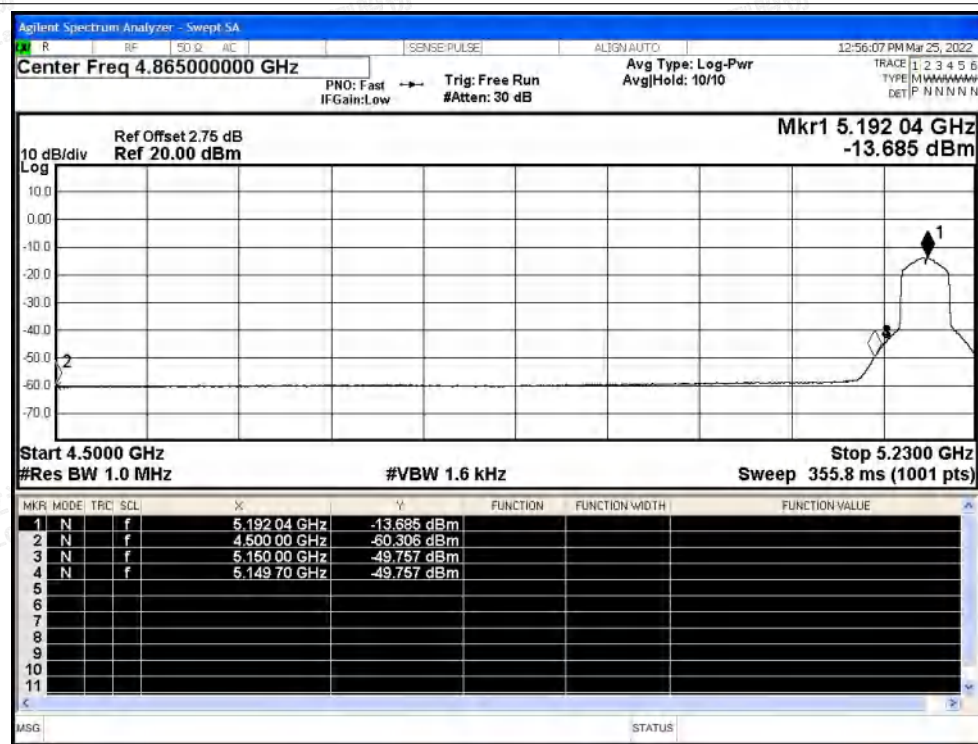


LCS-2023-004AED

Restrict Band NVNT n40 5190MHz Ant1 Peak



Restrict Band NVNT n40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

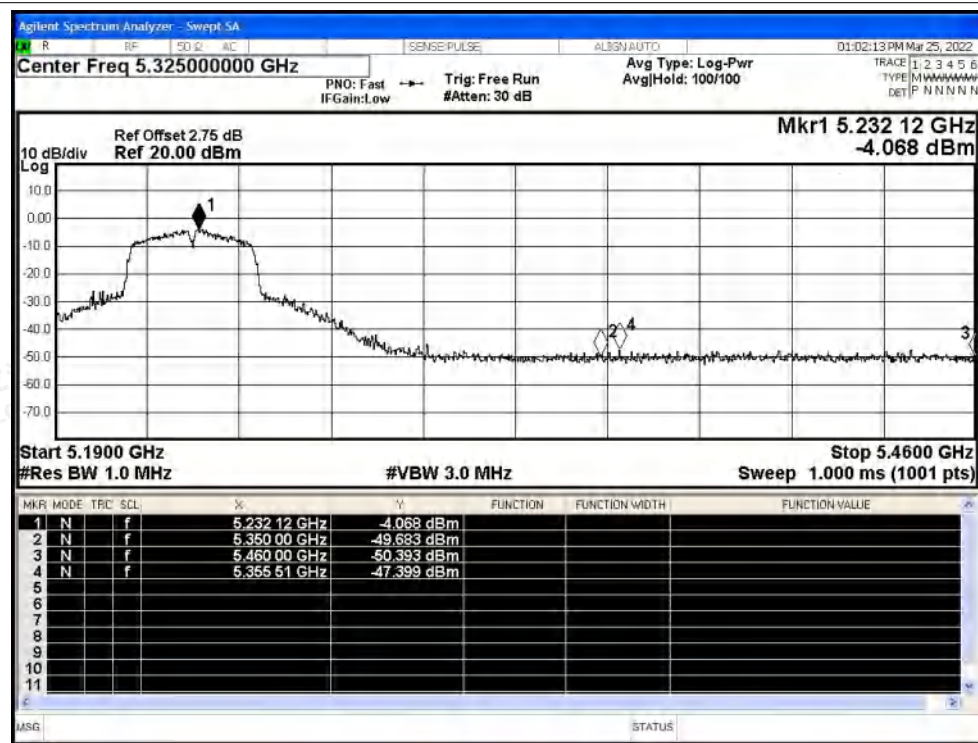
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

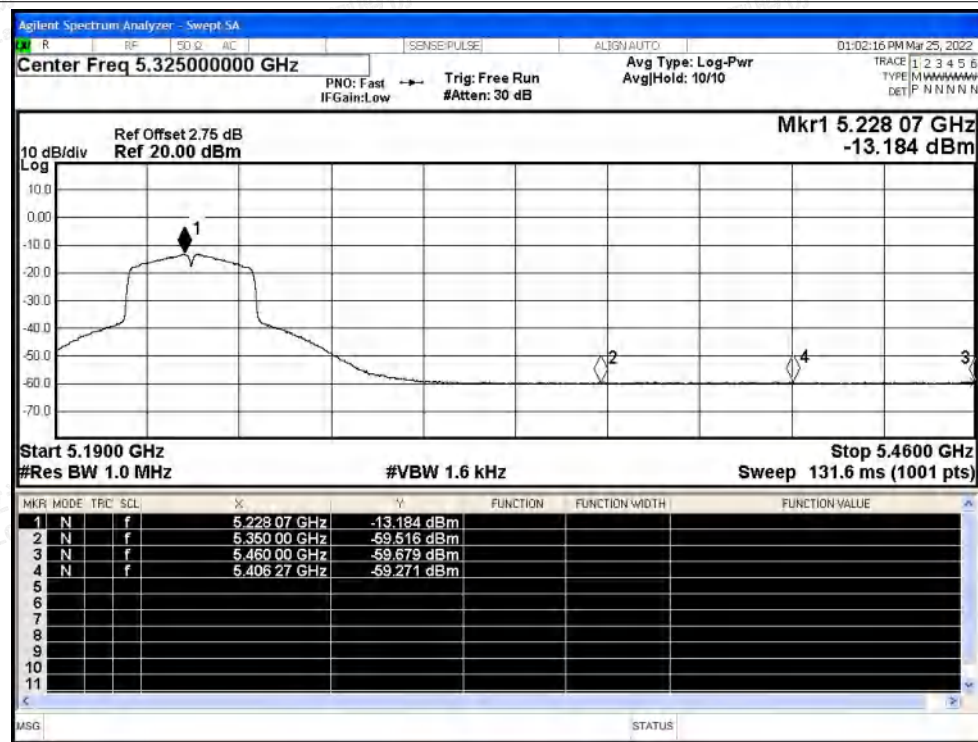


LCS-2022-004AED

Restrict Band NVNT n40 5230MHz Ant1 Peak



Restrict Band NVNT n40 5230MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

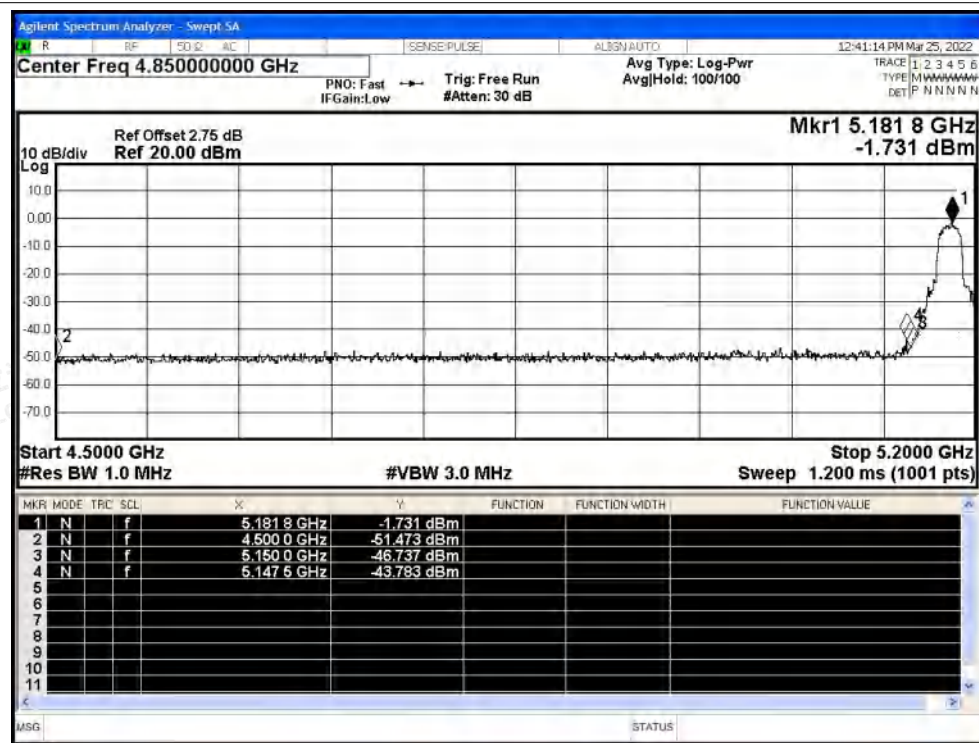
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

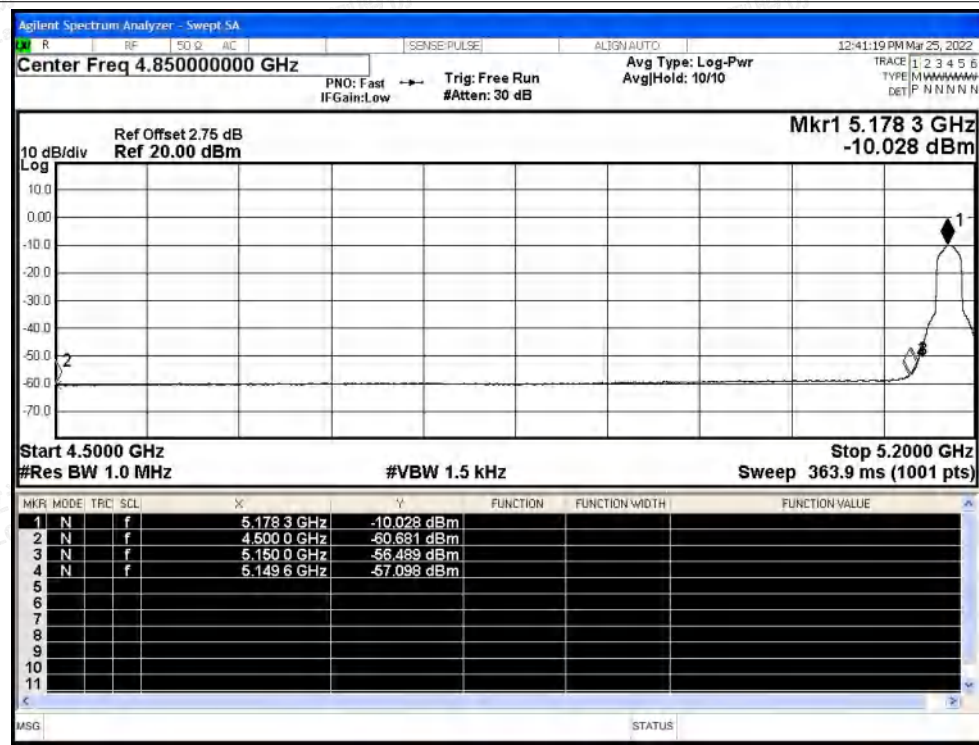


LCS-2023-004AED

Restrict Band NVNT ac20 5180MHz Ant1 Peak



Restrict Band NVNT ac20 5180MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

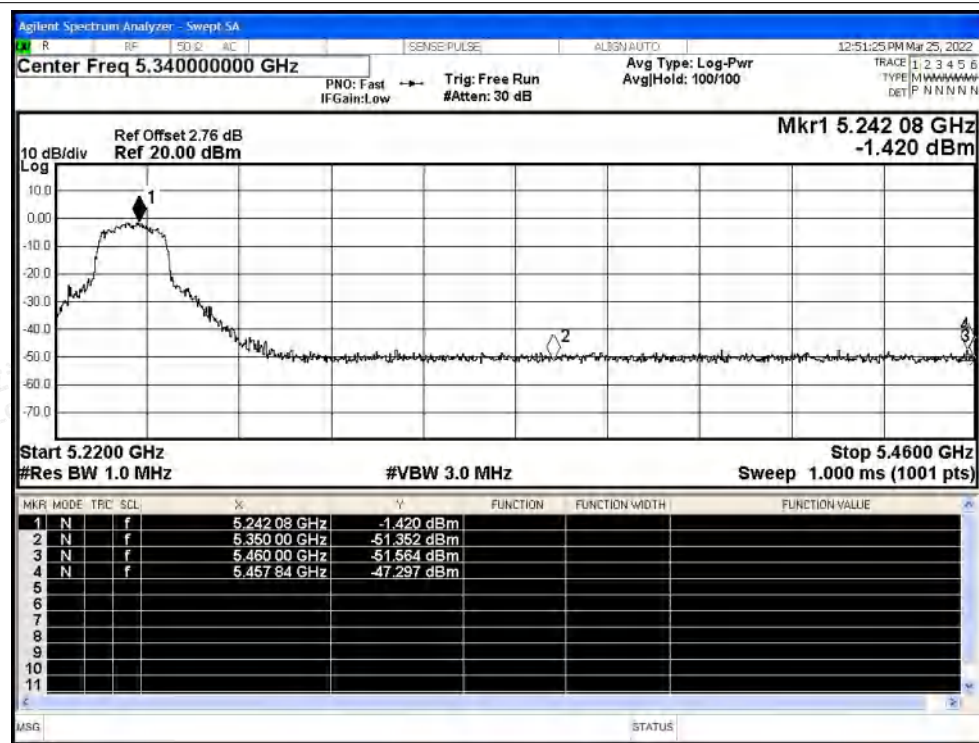
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

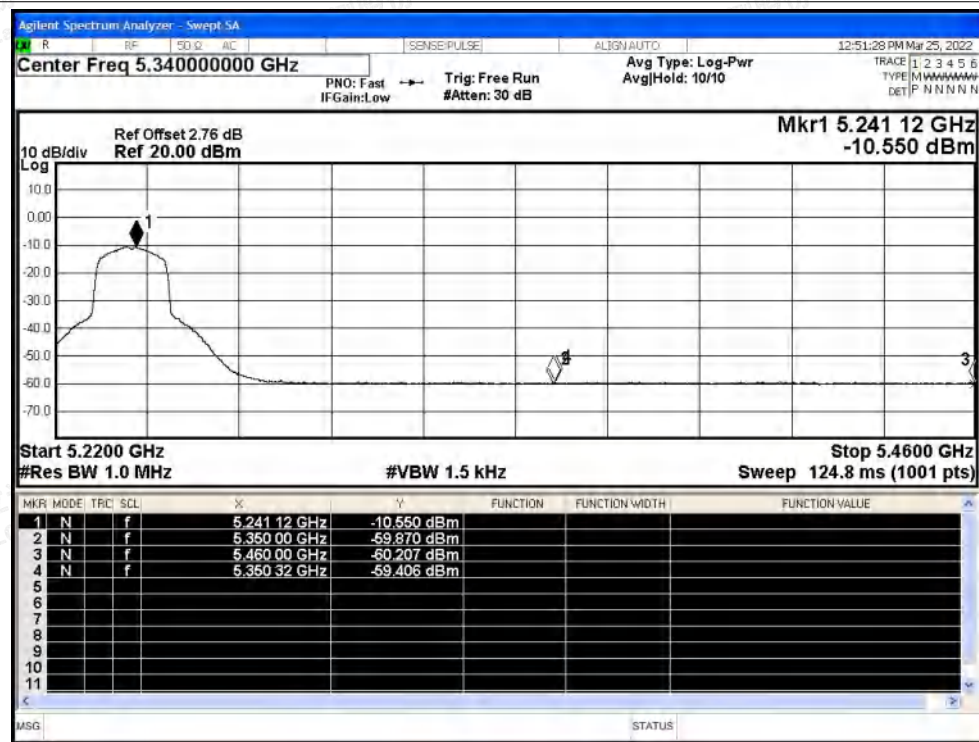


LCS-2022-004AED

Restrict Band NVNT ac20 5240MHz Ant1 Peak



Restrict Band NVNT ac20 5240MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

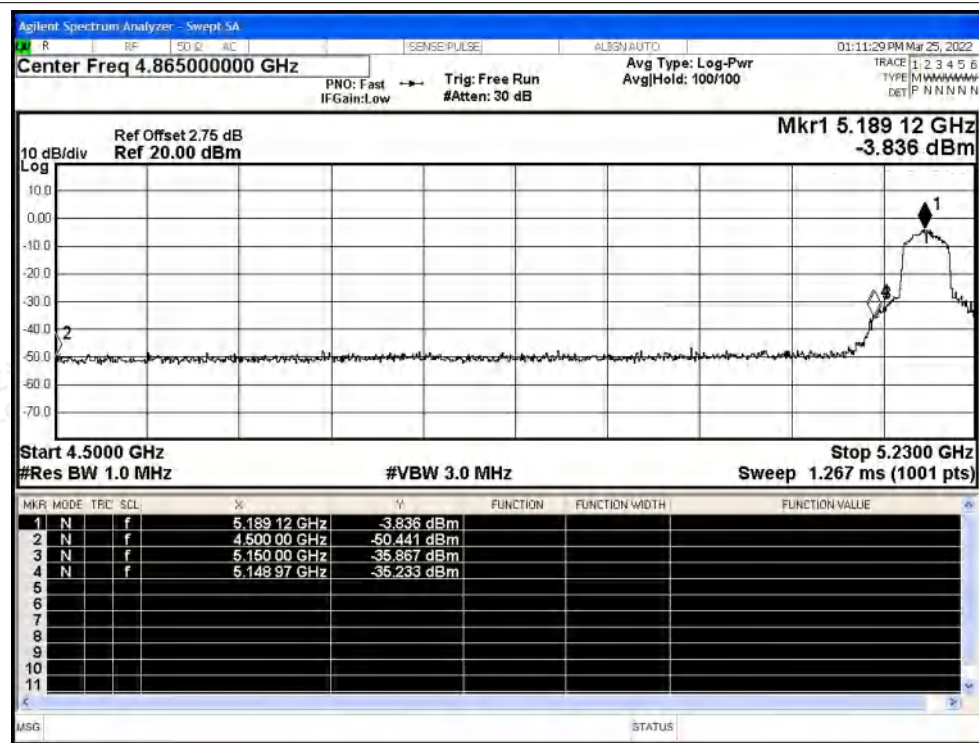
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

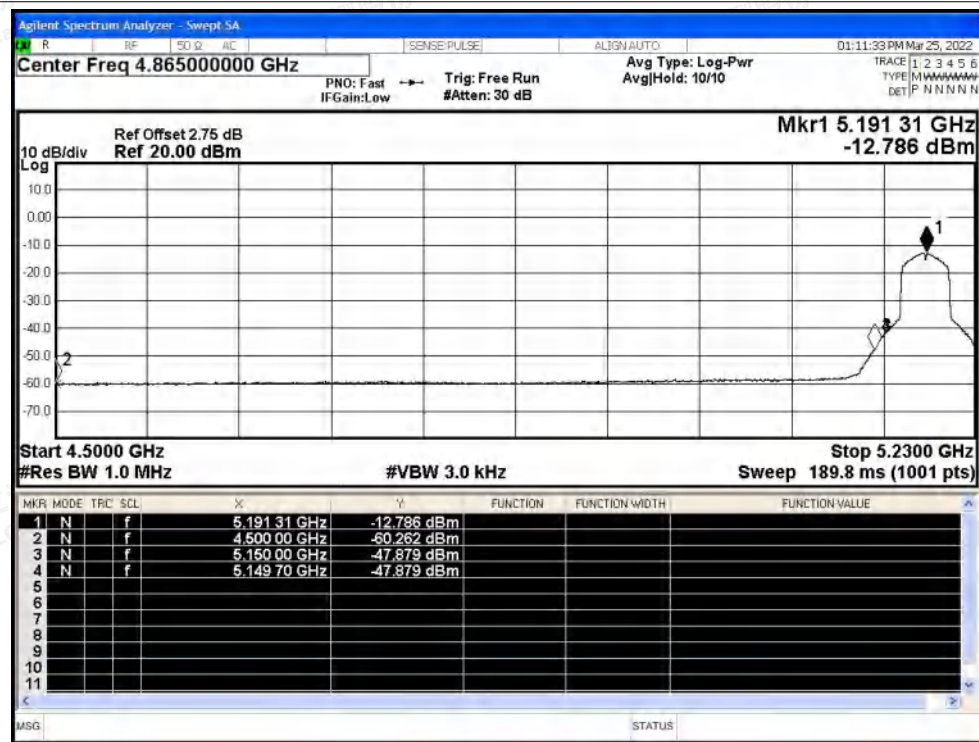


LCS-2023-004AED

Restrict Band NVNT ac40 5190MHz Ant1 Peak



Restrict Band NVNT ac40 5190MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

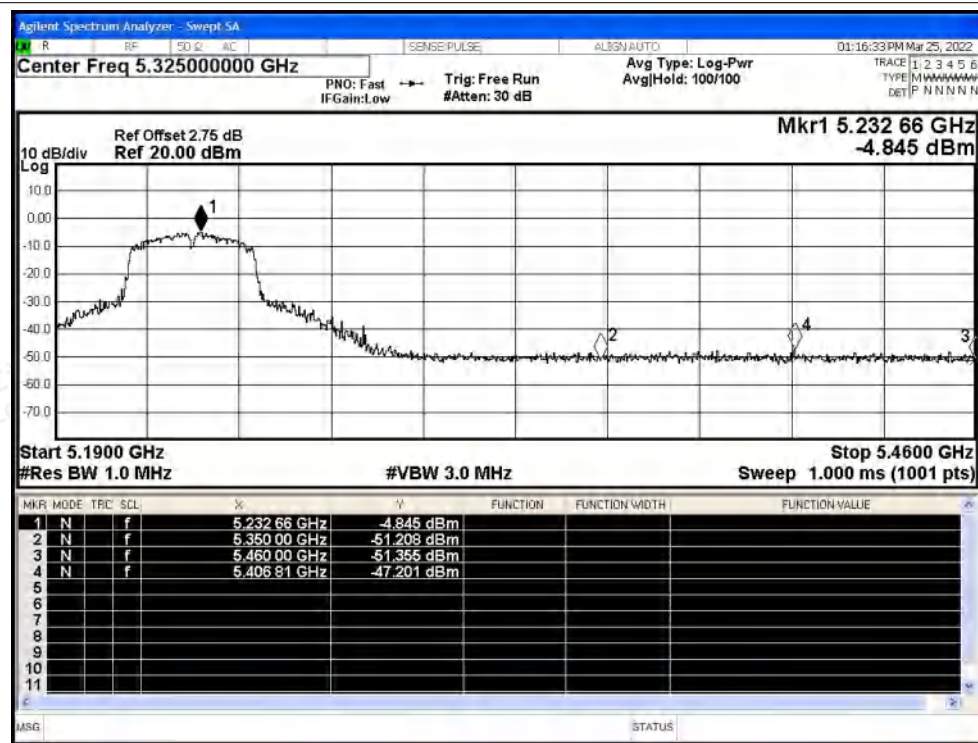
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

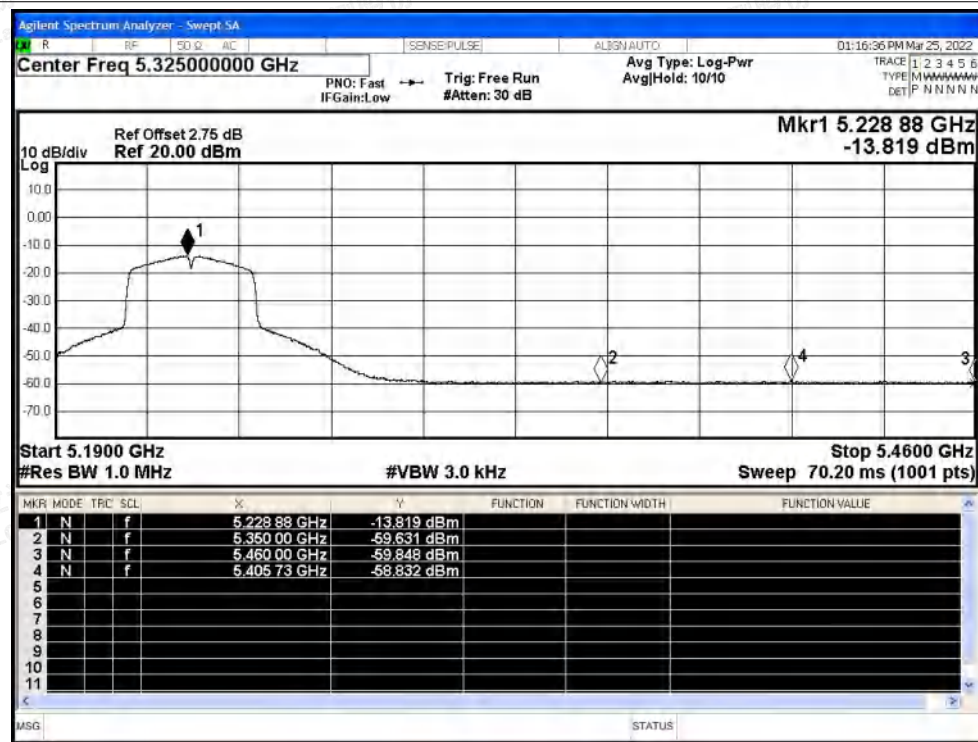


LCS-2022-004AED

Restrict Band NVNT ac40 5230MHz Ant1 Peak



Restrict Band NVNT ac40 5230MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

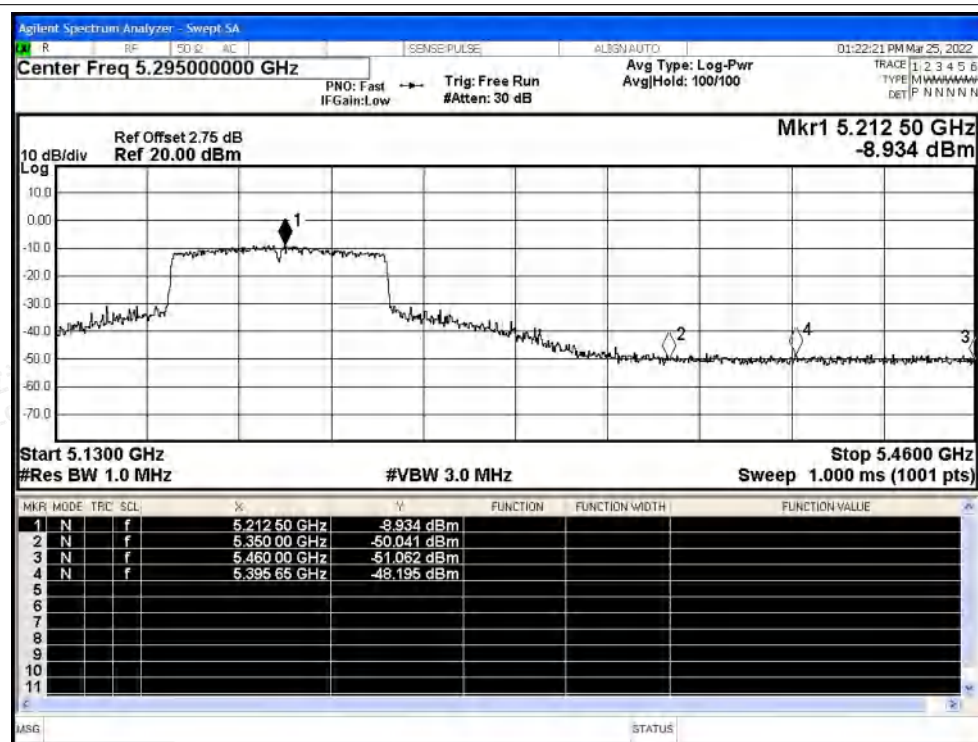
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

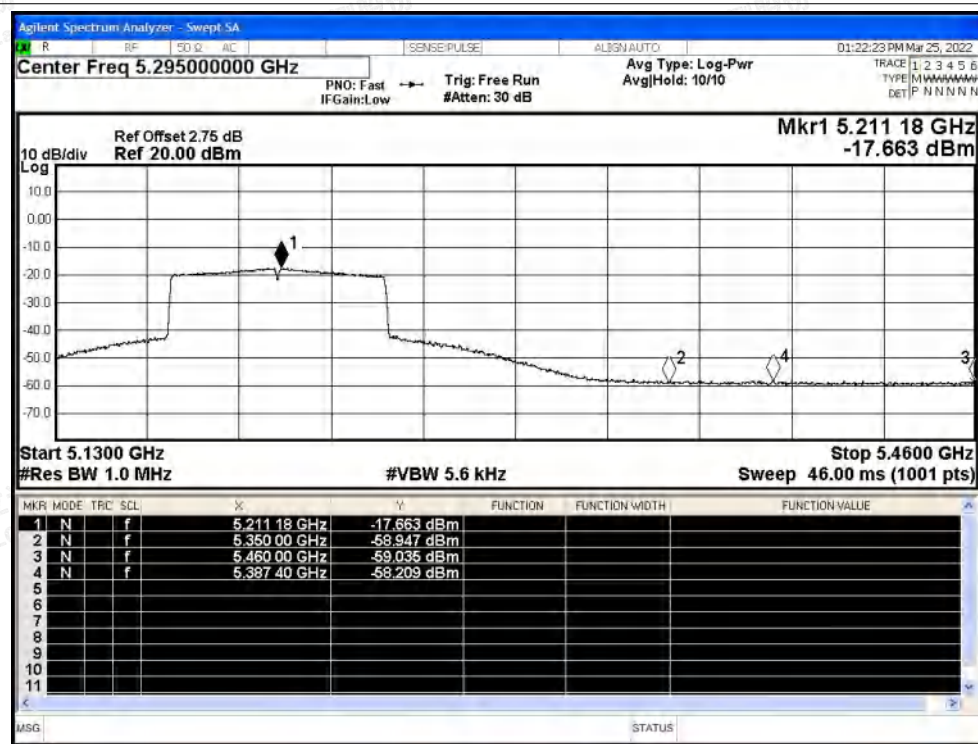


LCS-2022-004AED

Restrict Band NVNT ac80 5210MHz Ant1 Peak



Restrict Band NVNT ac80 5210MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

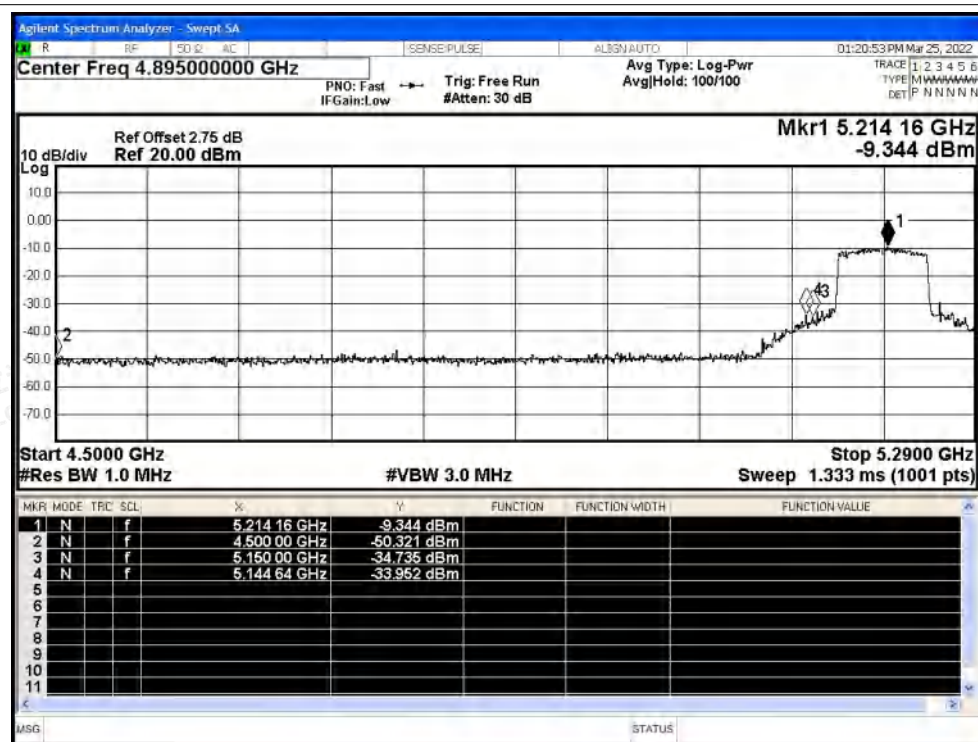
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

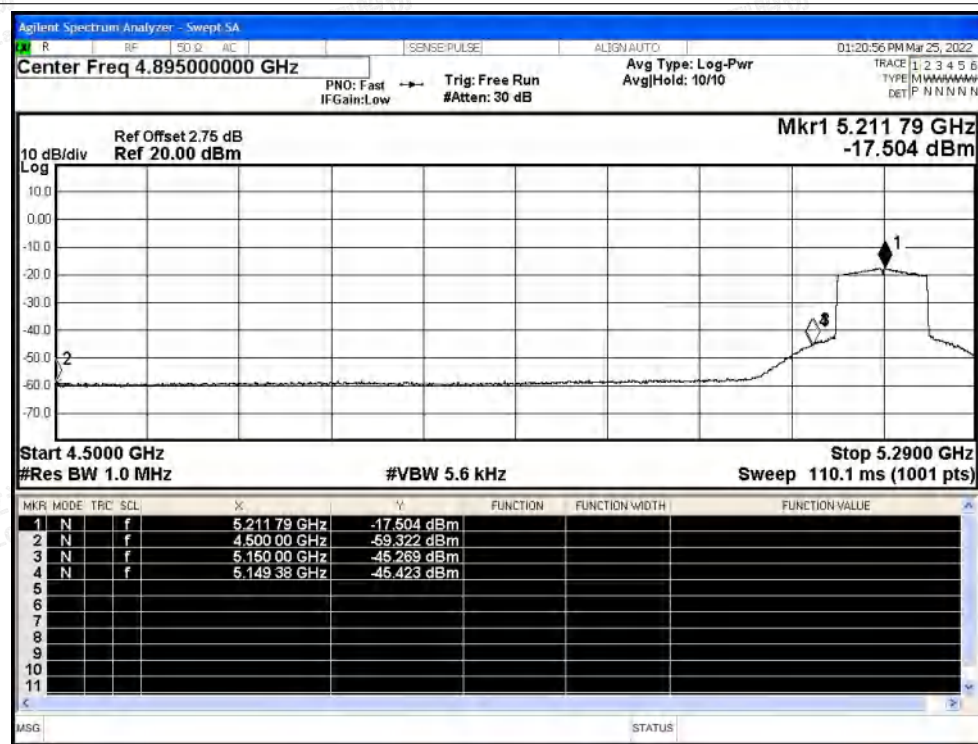


LCS-2022-004AED

Restrict Band NVNT ac80 5210MHz Ant1 Peak



Restrict Band NVNT ac80 5210MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



D.5 Frequency Stability

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

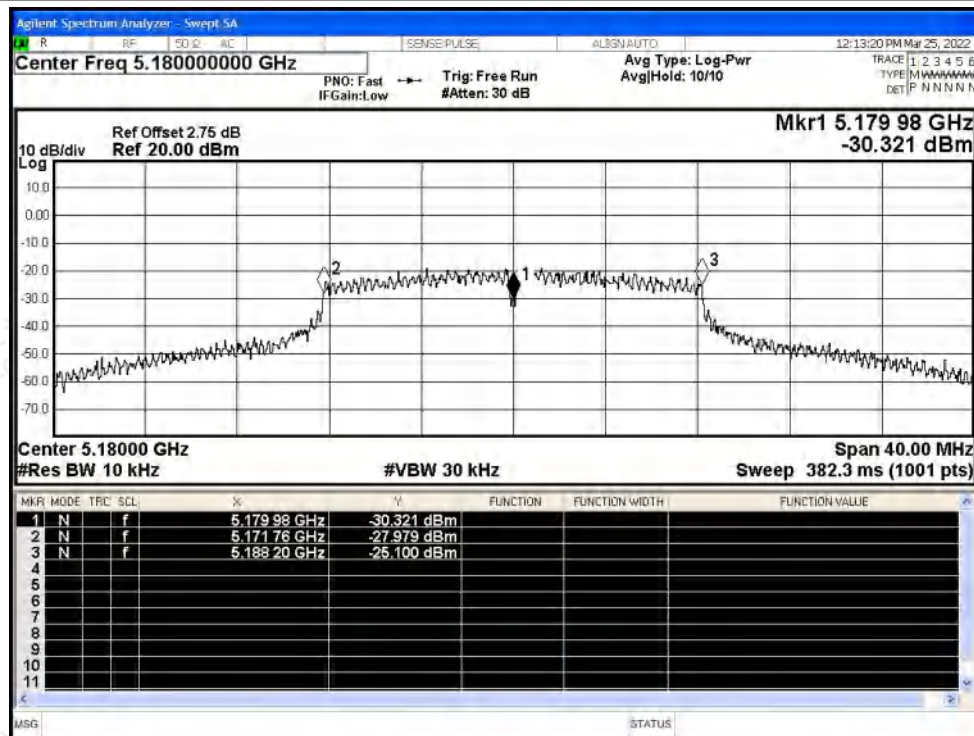




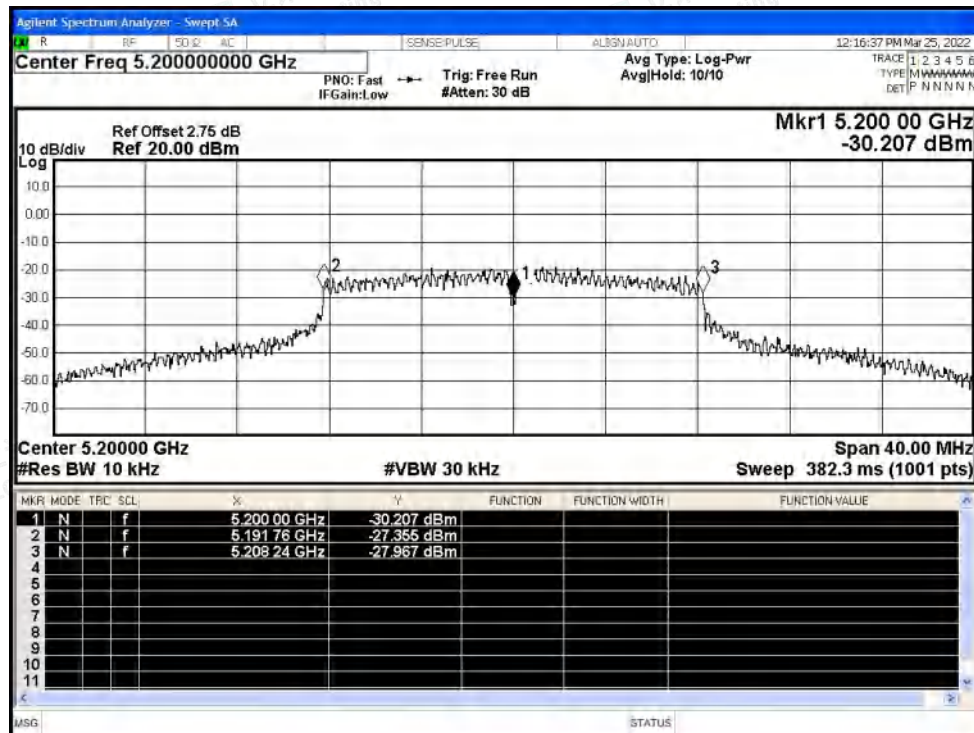
LCS-2023-004AED

Test Graphs

Freq. Stability NVNT a 5180MHz Ant1



Freq. Stability NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

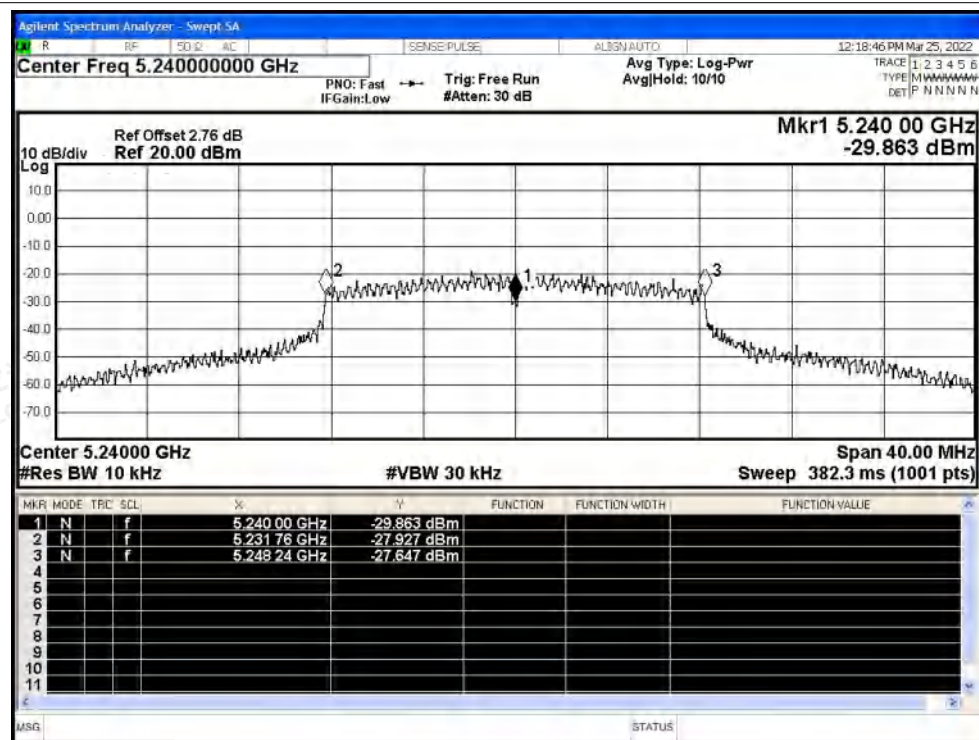
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

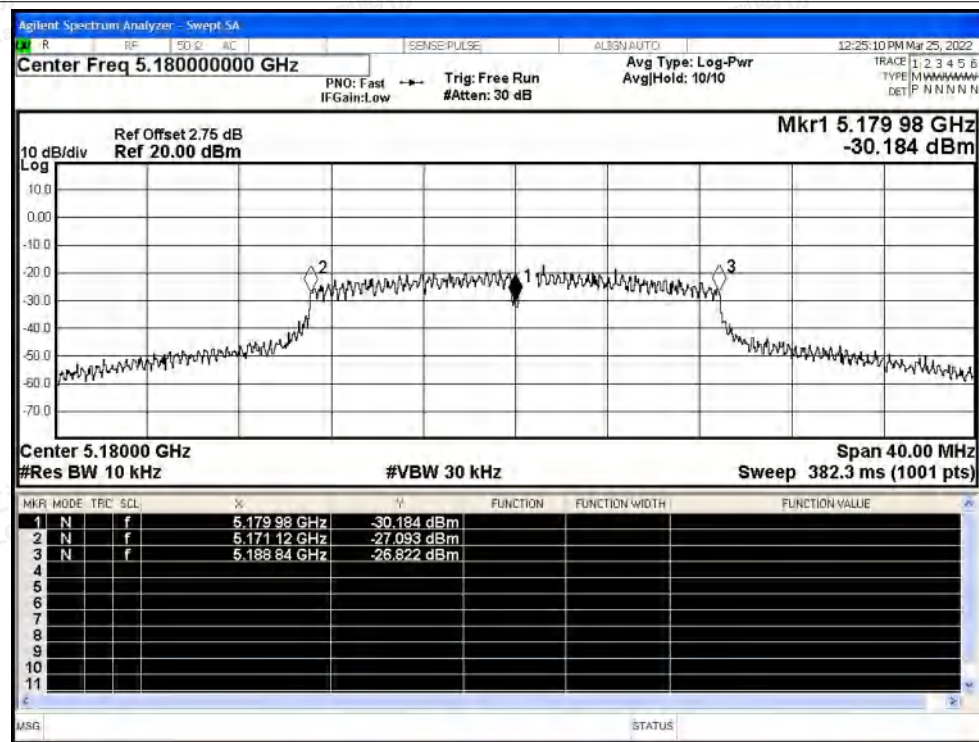


LCS-2023-004AED

Freq. Stability NVNT a 5240MHz Ant1



Freq. Stability NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

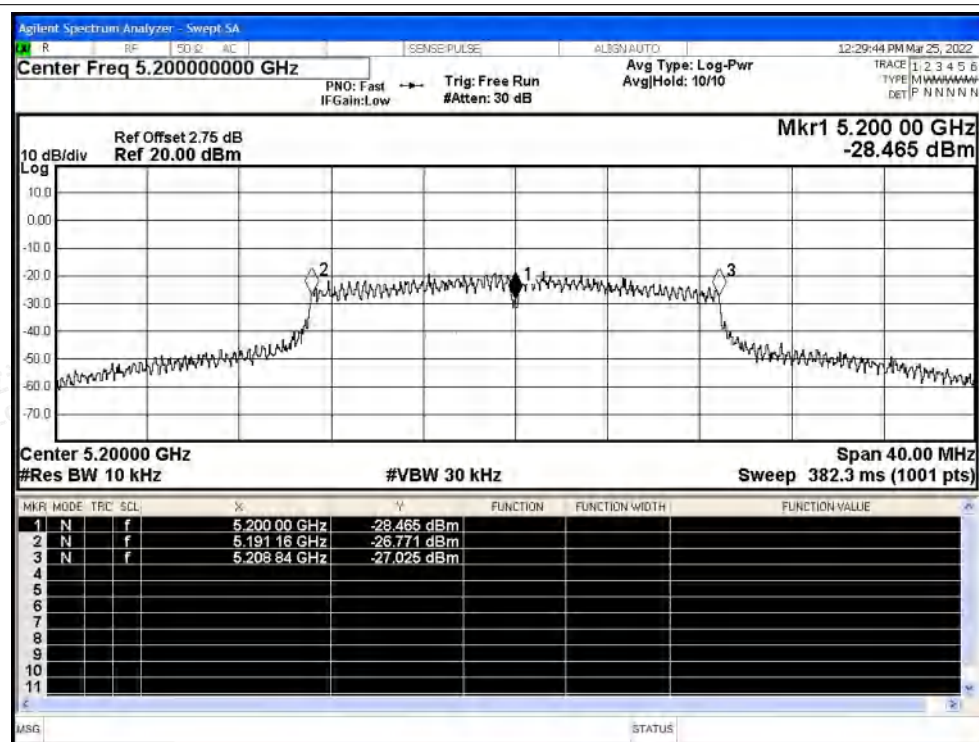
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

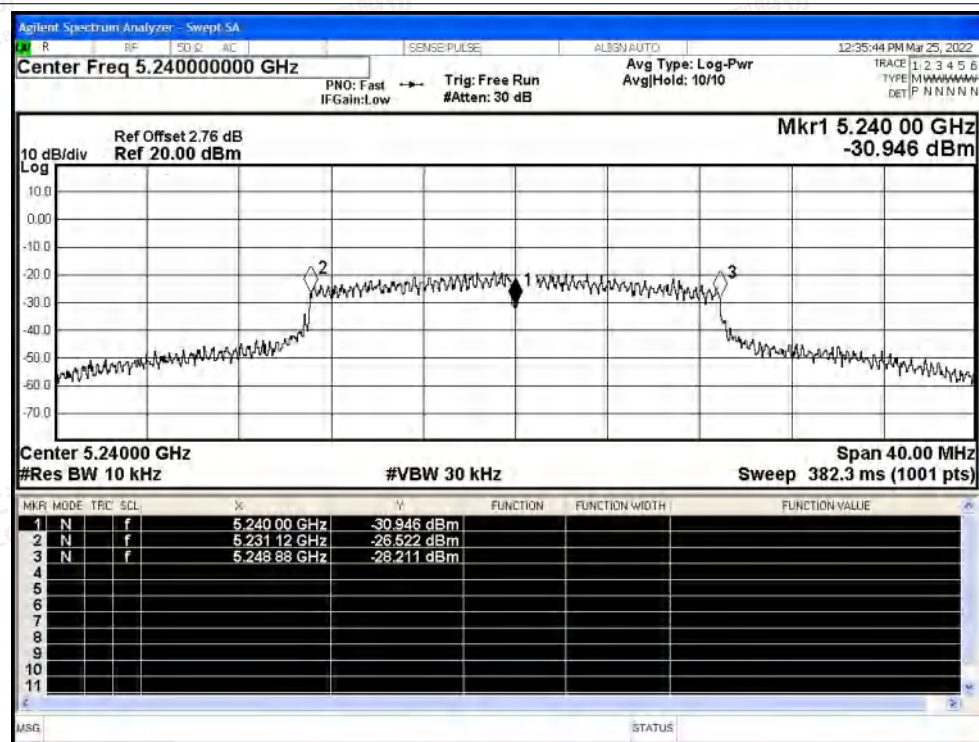


LCS-2023-004AED

Freq. Stability NVNT n20 5200MHz Ant1



Freq. Stability NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

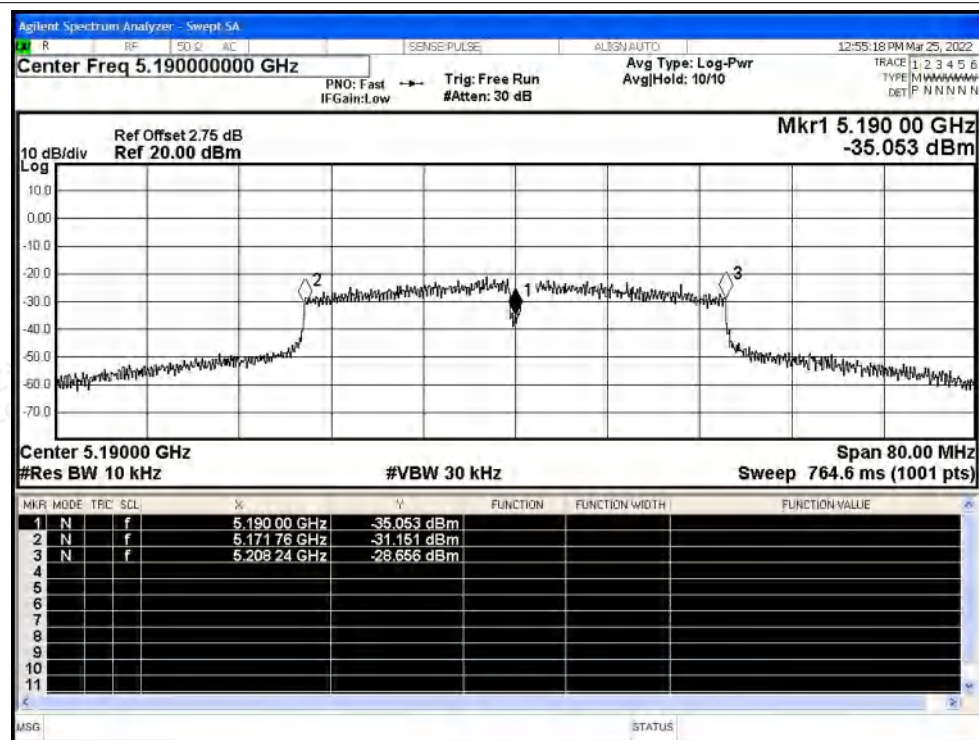
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

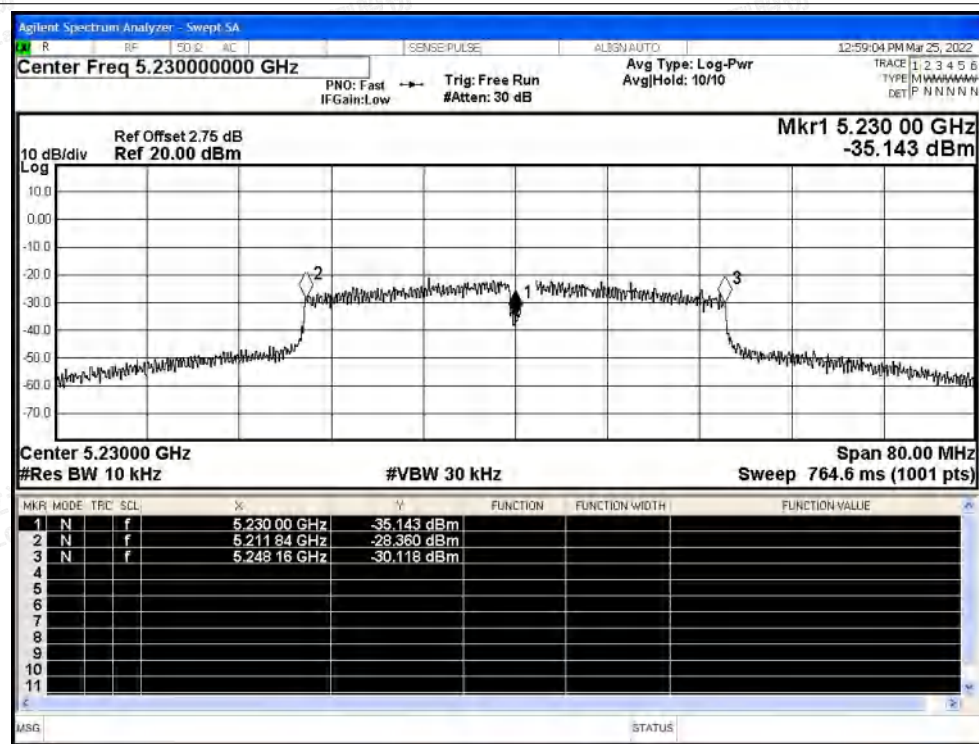


LCS-2022-004AED

Freq. Stability NVNT n40 5190MHz Ant1



Freq. Stability NVNT n40 5230MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

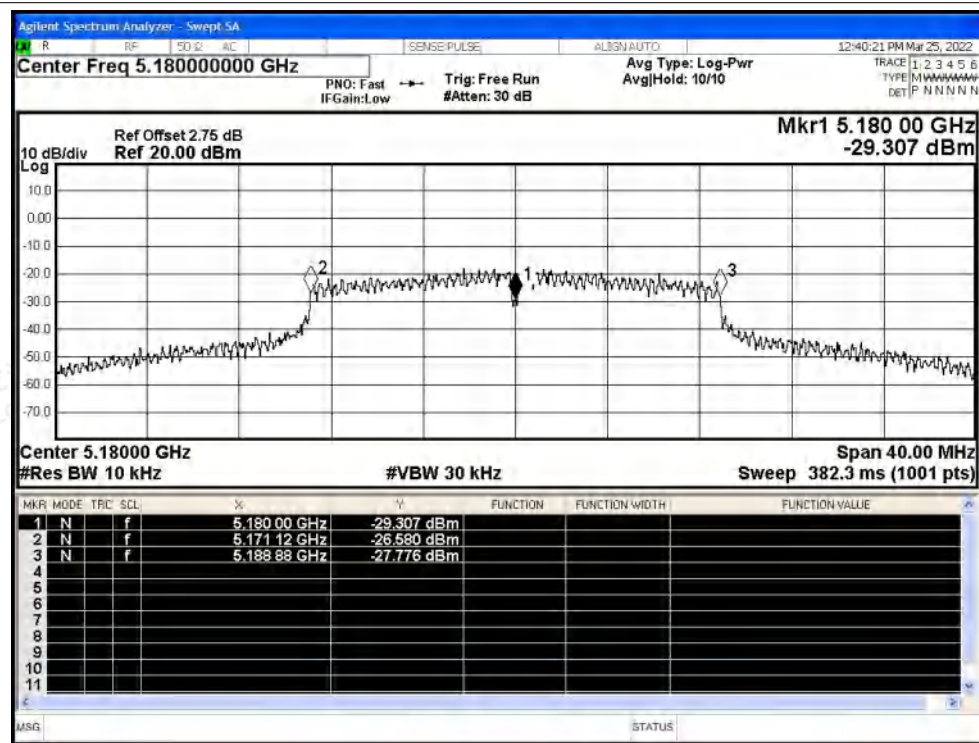
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

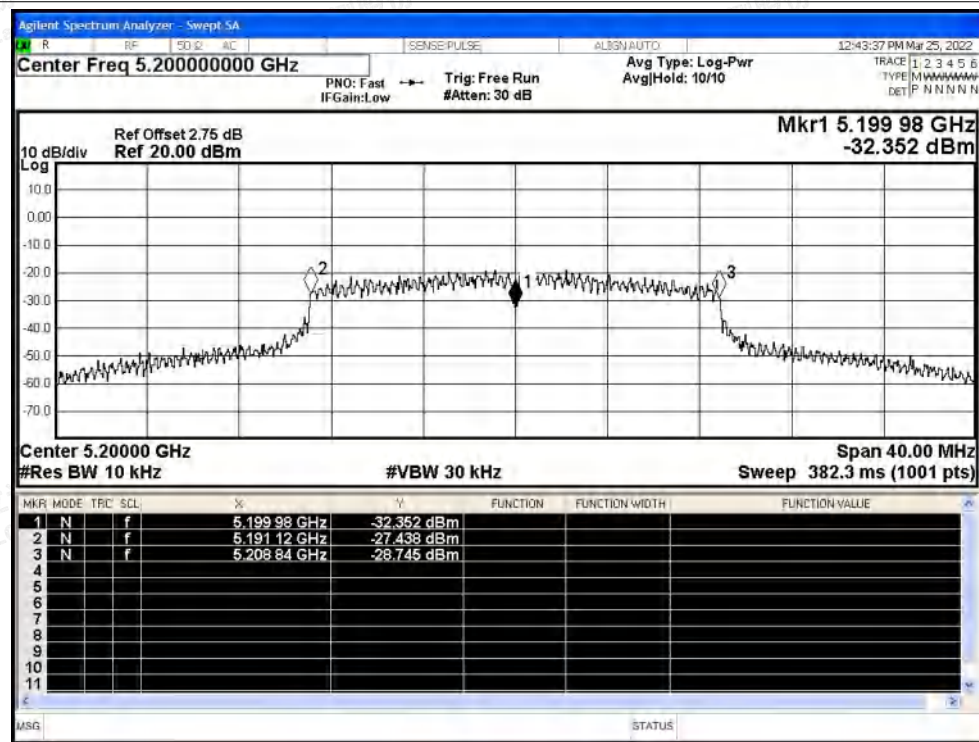


LCS-2023-004AED

Freq. Stability NVNT ac20 5180MHz Ant1



Freq. Stability NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

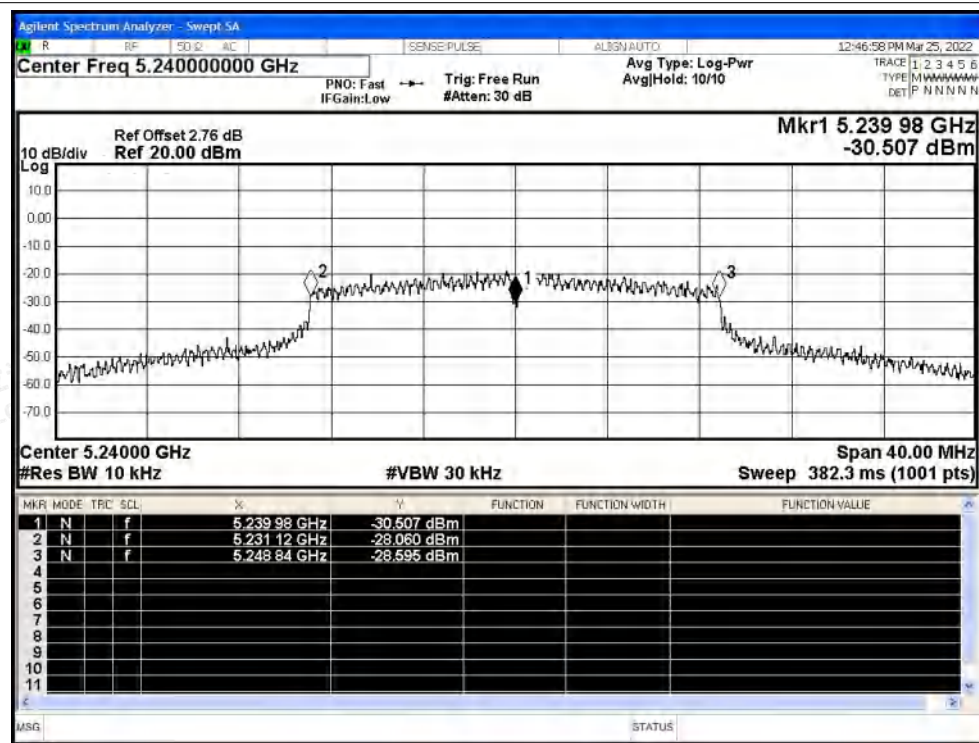
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

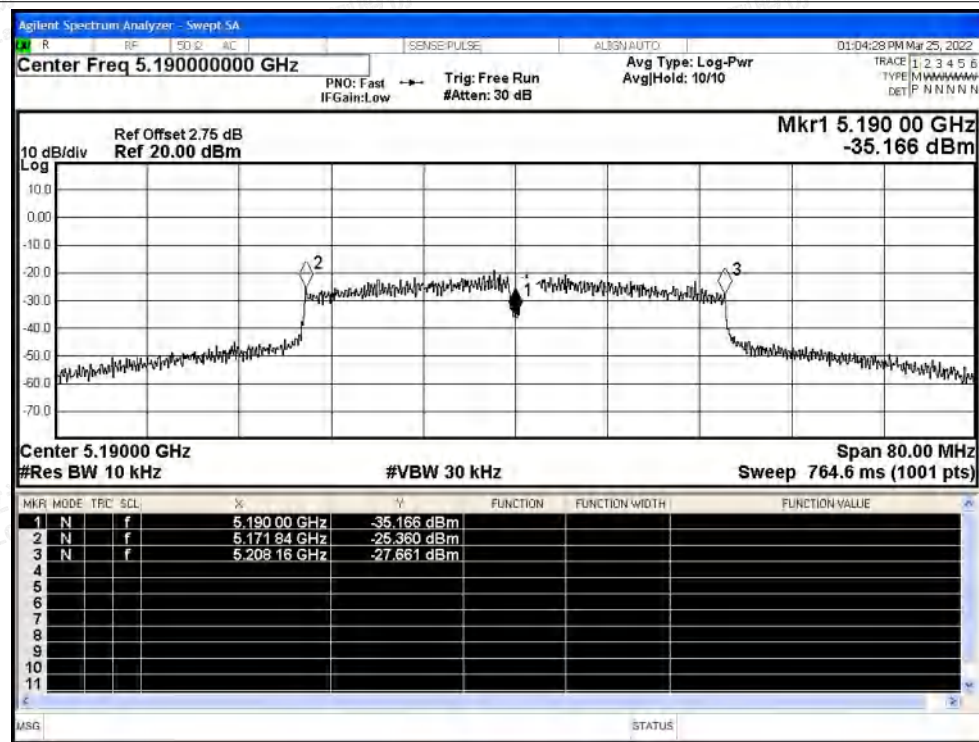


LCS-2023-004AED

Freq. Stability NVNT ac20 5240MHz Ant1



Freq. Stability NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

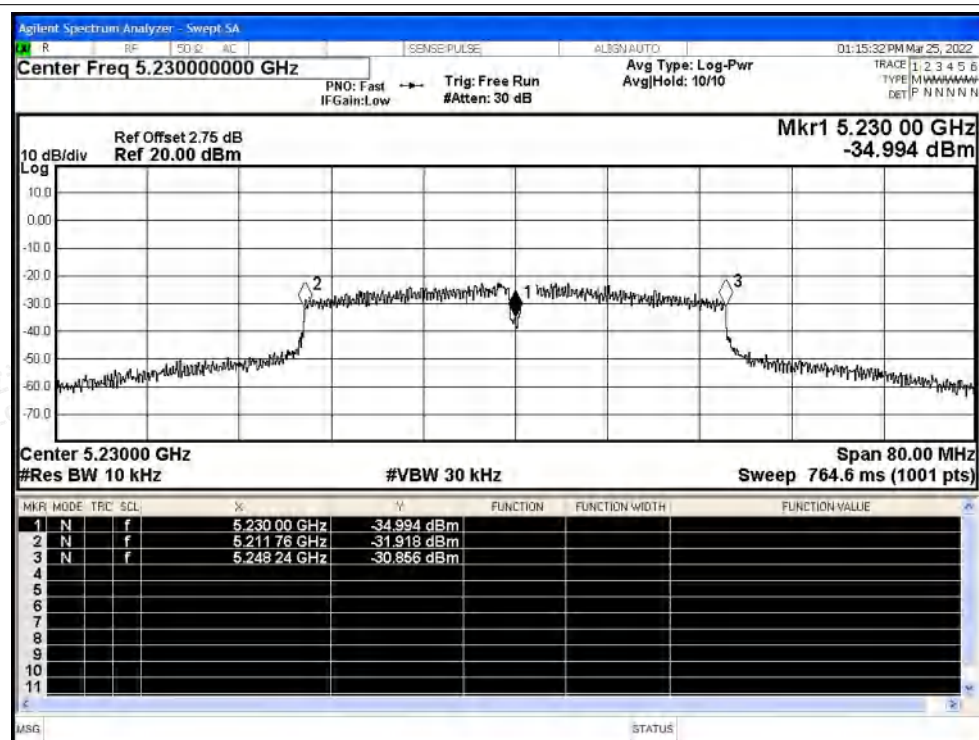
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

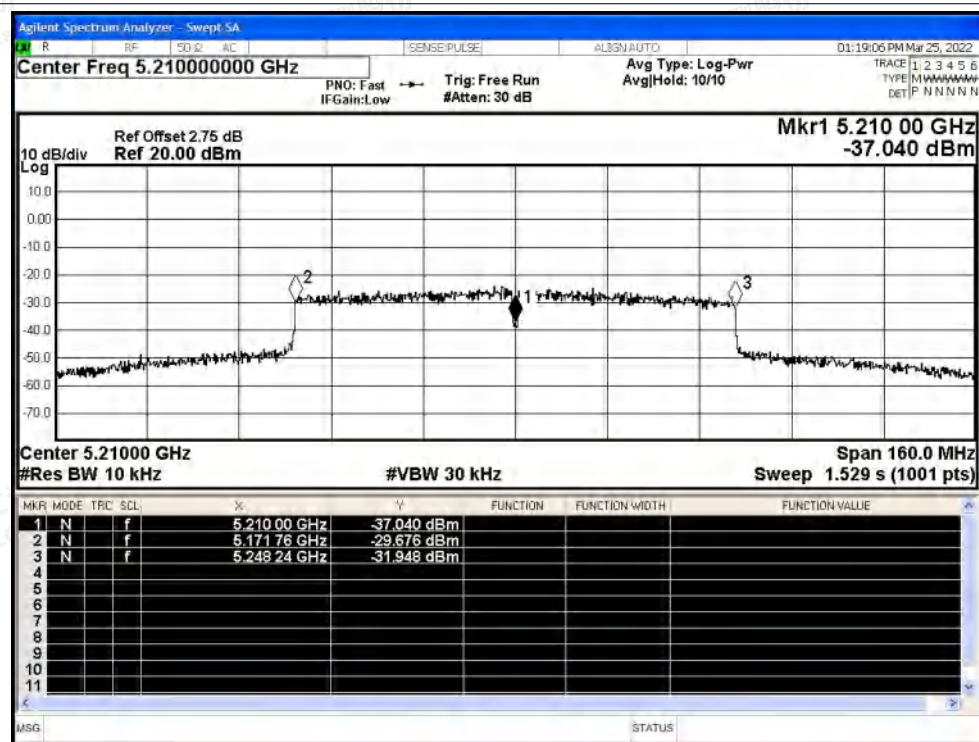


LCS-2022-004AED

Freq. Stability NVNT ac40 5230MHz Ant1



Freq. Stability NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



D.6 Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	100	0	0
NVNT	a	5200	Ant1	100	0	0
NVNT	a	5240	Ant1	100	0	0
NVNT	n20	5180	Ant1	100	0	0
NVNT	n20	5200	Ant1	100	0	0
NVNT	n20	5240	Ant1	100	0	0
NVNT	n40	5190	Ant1	100	0	0
NVNT	n40	5230	Ant1	100	0	0
NVNT	ac20	5180	Ant1	100	0	0
NVNT	ac20	5200	Ant1	100	0	0
NVNT	ac20	5240	Ant1	100	0	0
NVNT	ac40	5190	Ant1	100	0	0
NVNT	ac40	5230	Ant1	100	0	0
NVNT	ac80	5210	Ant1	100	0	0

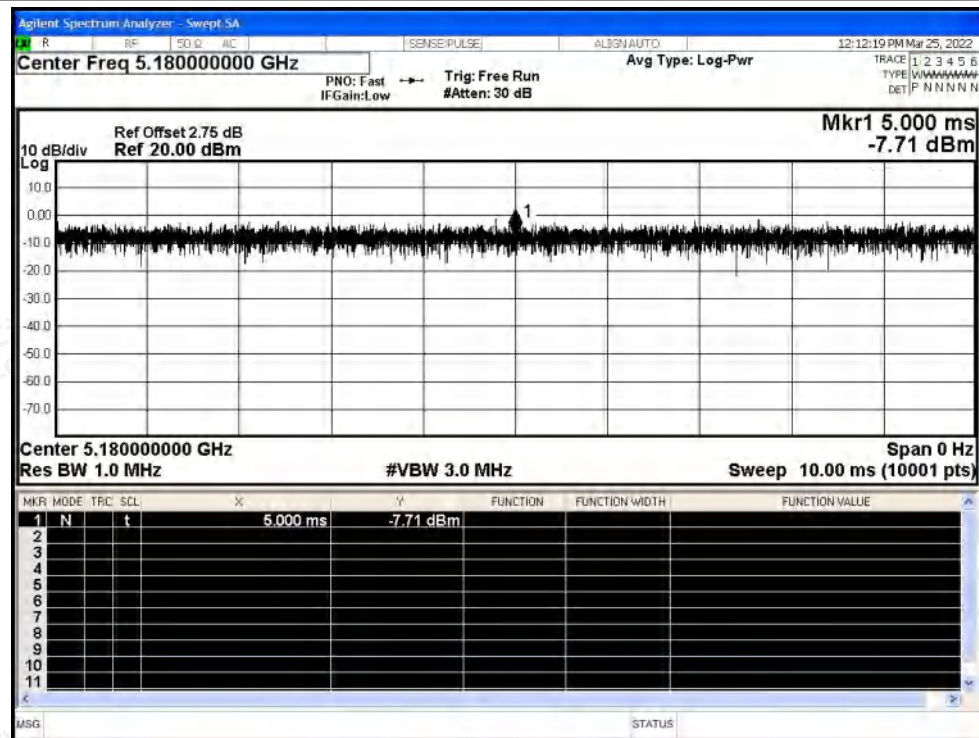




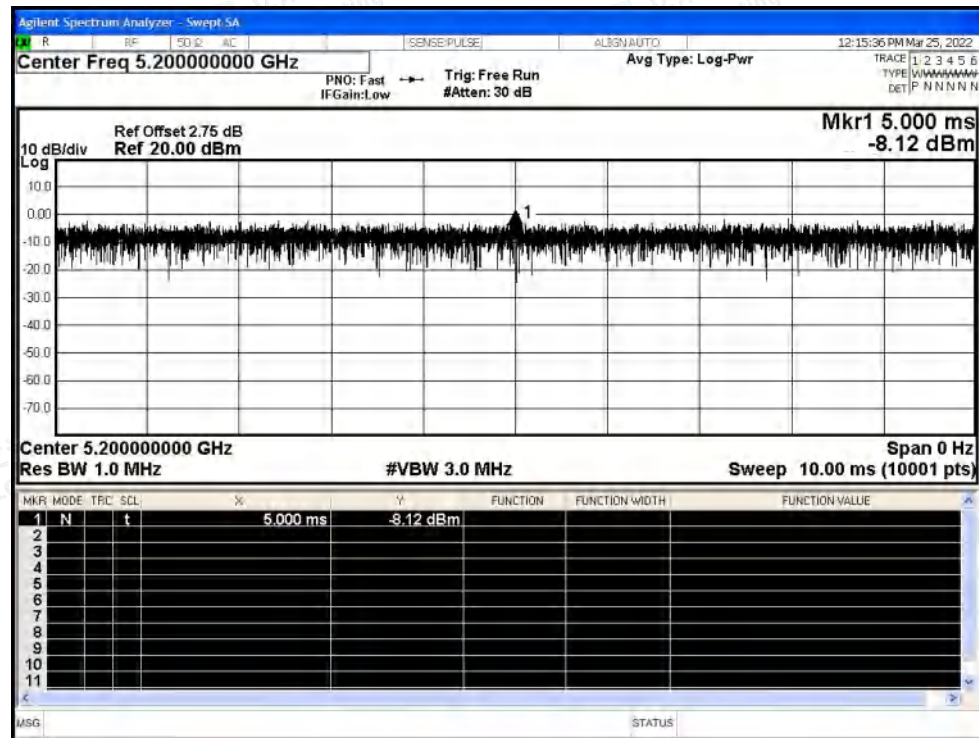
LCS-2023-004AED

Test Graphs

Duty Cycle NVNT a 5180MHz Ant1



Duty Cycle NVNT a 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

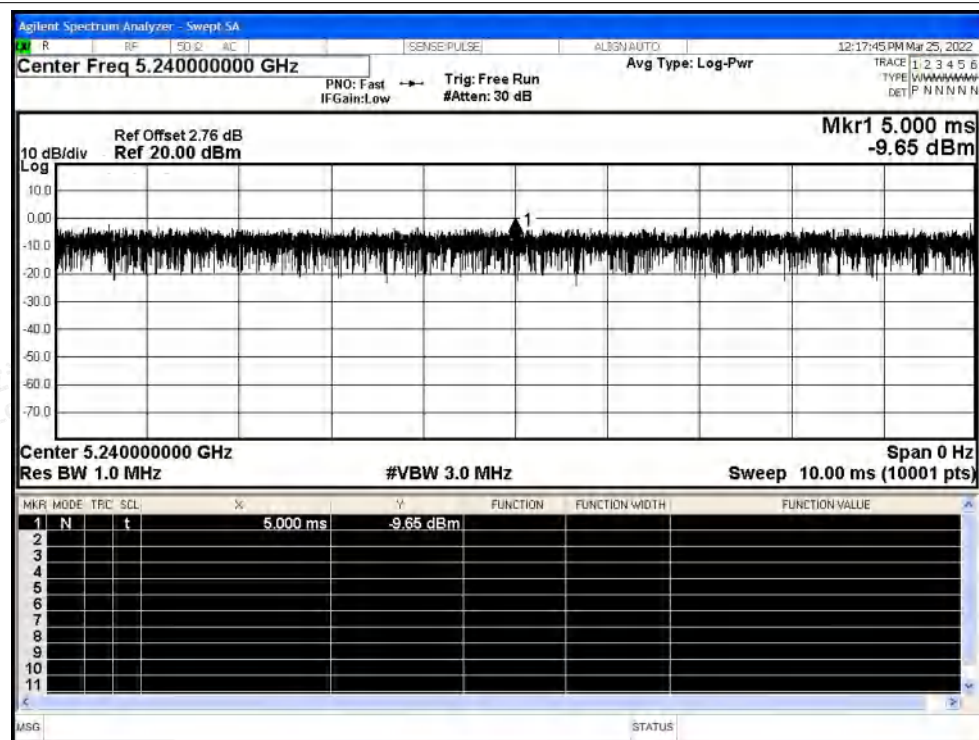
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

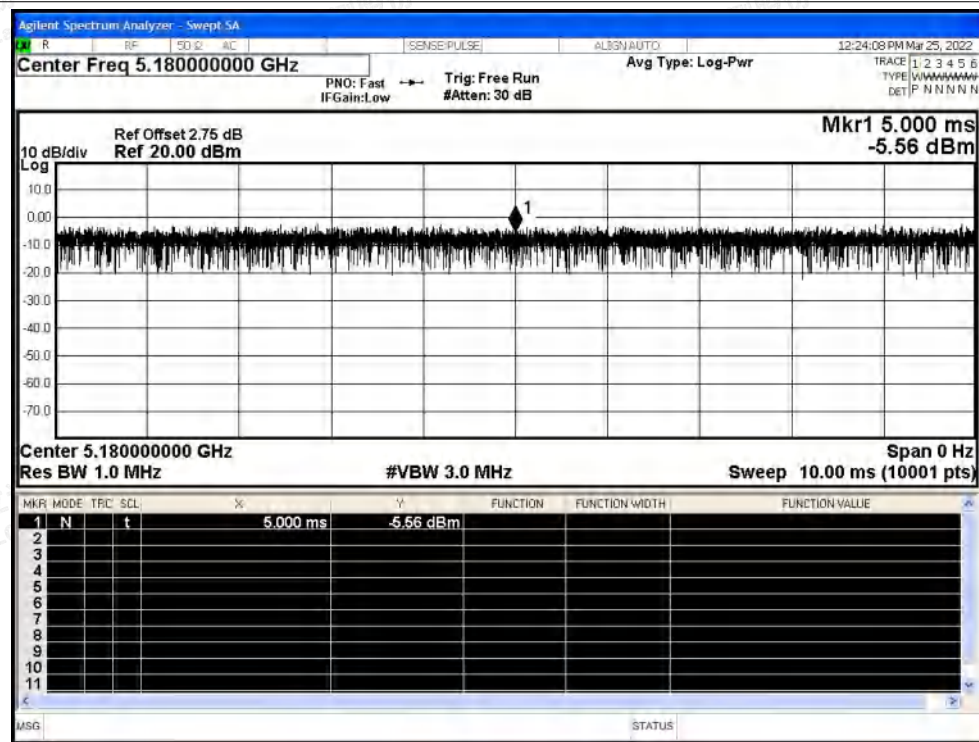


LCS-2022-004AED

Duty Cycle NVNT a 5240MHz Ant1



Duty Cycle NVNT n20 5180MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

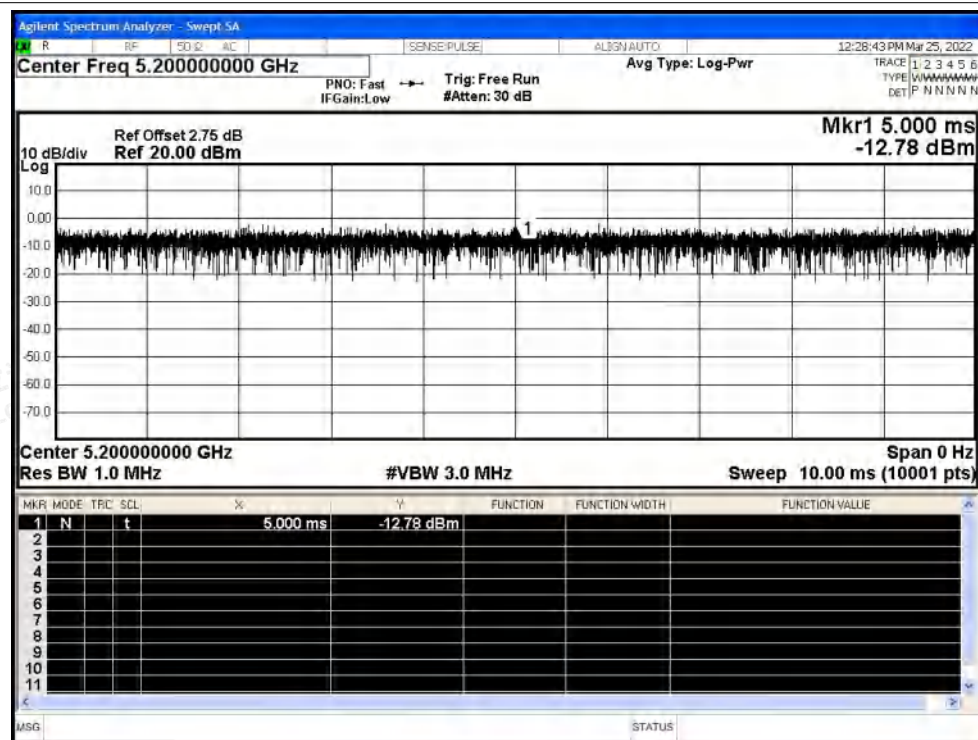
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

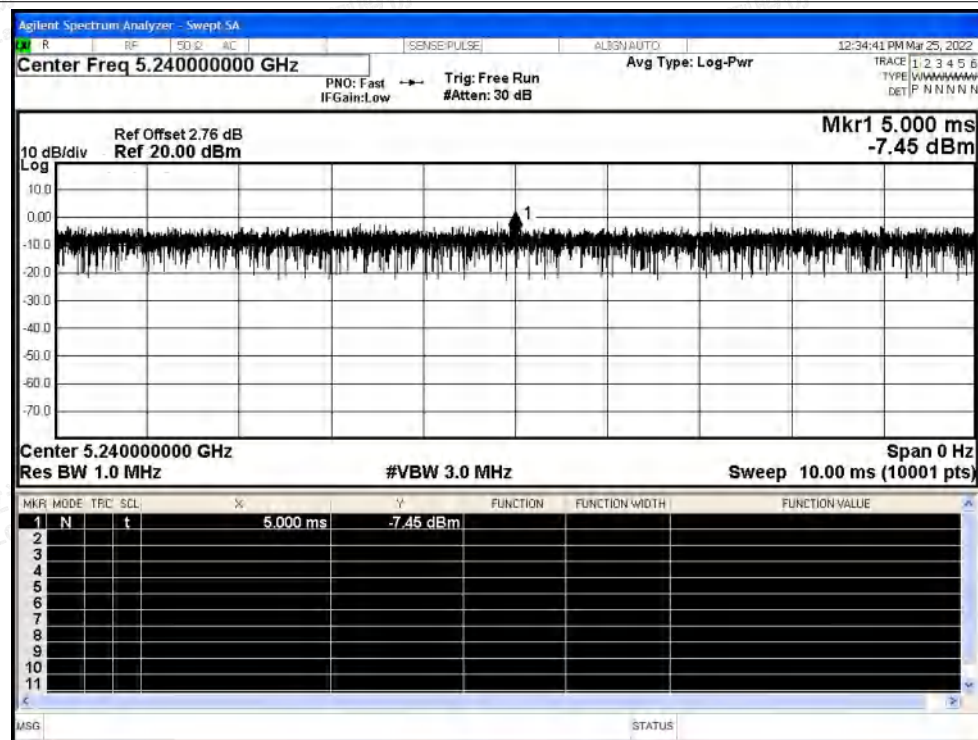


LCS 004AED

Duty Cycle NVNT n20 5200MHz Ant1



Duty Cycle NVNT n20 5240MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

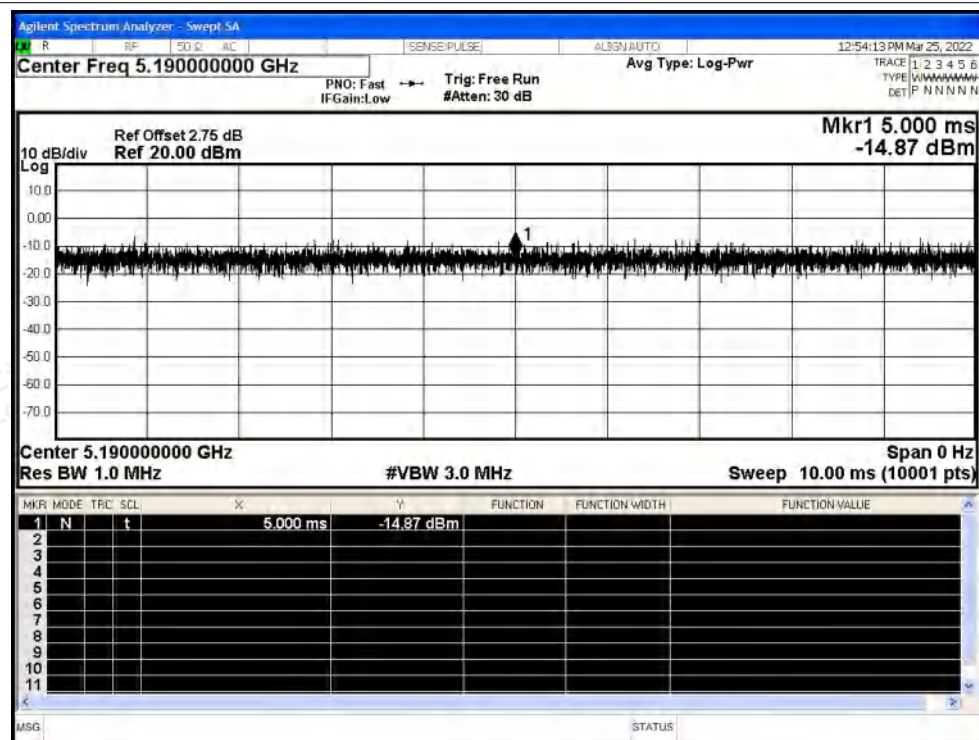
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

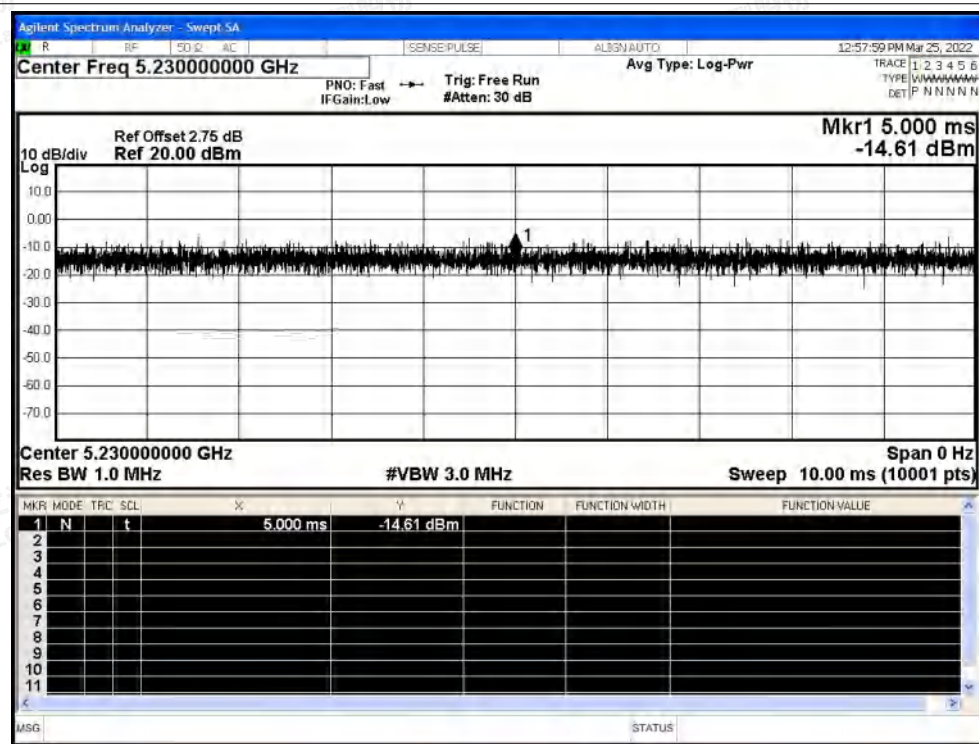


LCS 004AED

Duty Cycle NVNT n40 5190MHz Ant1



Duty Cycle NVNT n40 5230MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

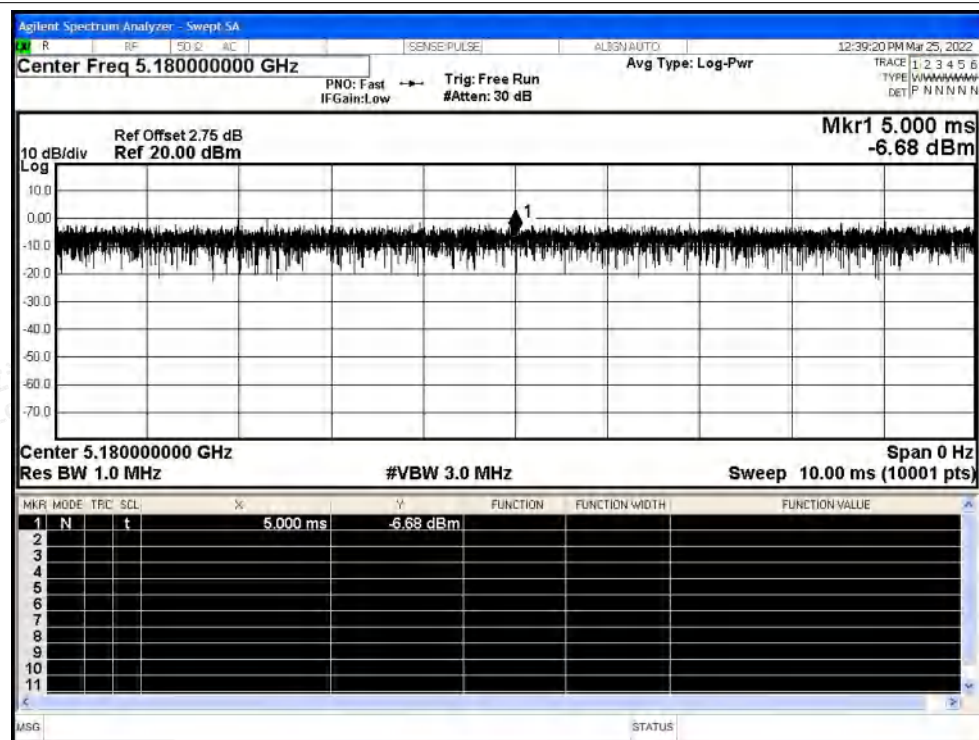
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

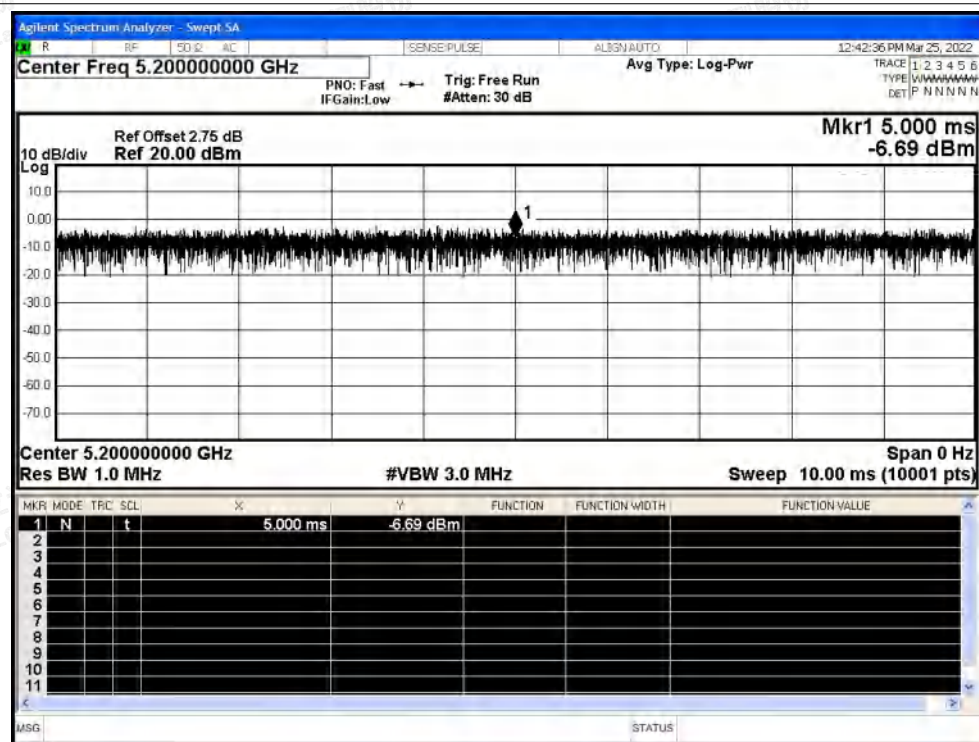


LCS 004AED

Duty Cycle NVNT ac20 5180MHz Ant1



Duty Cycle NVNT ac20 5200MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

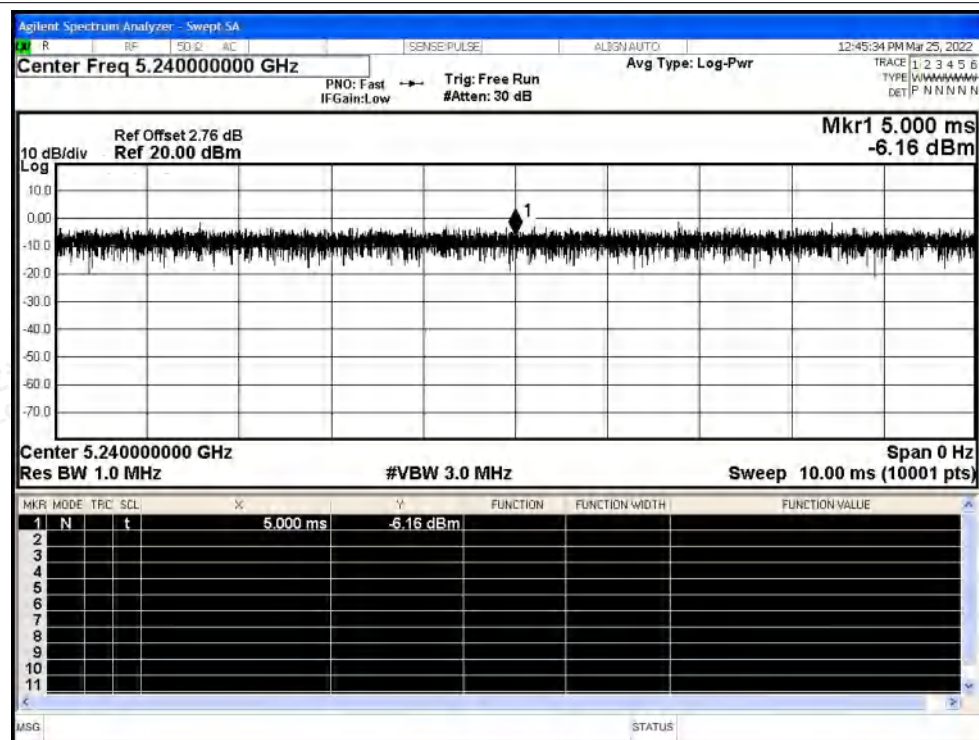
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

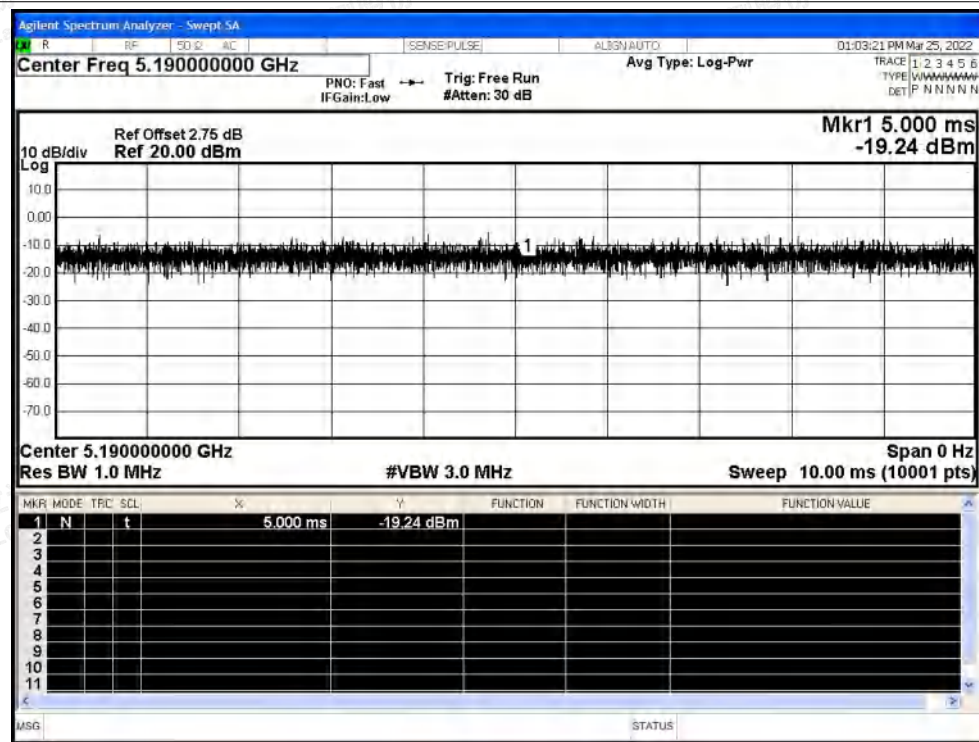


LCS-2022-004AED

Duty Cycle NVNT ac20 5240MHz Ant1



Duty Cycle NVNT ac40 5190MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

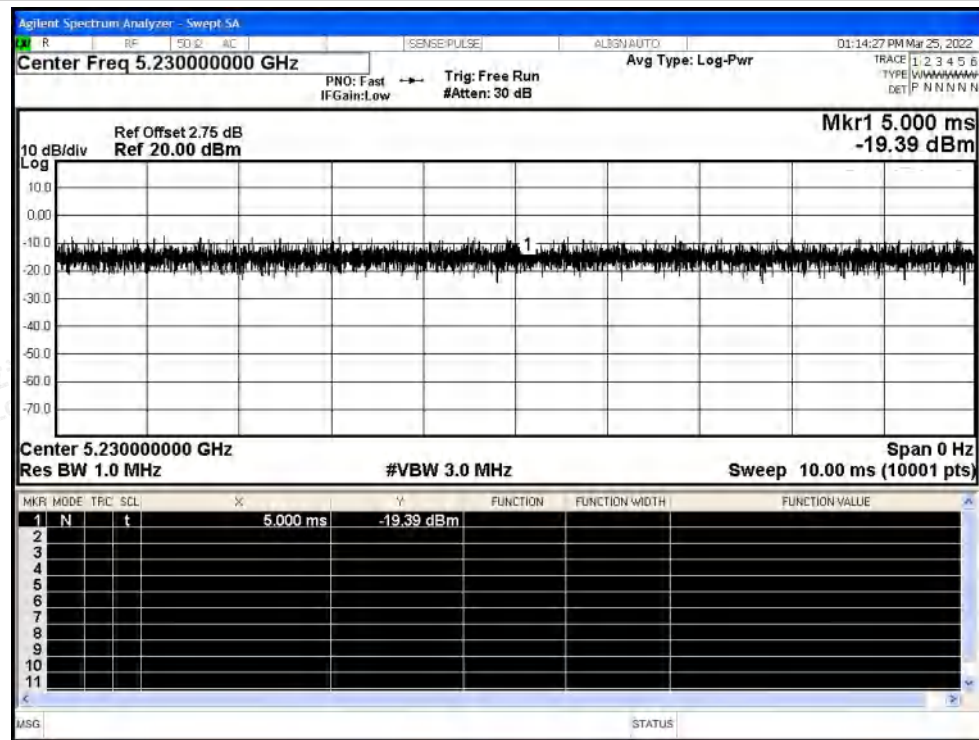
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

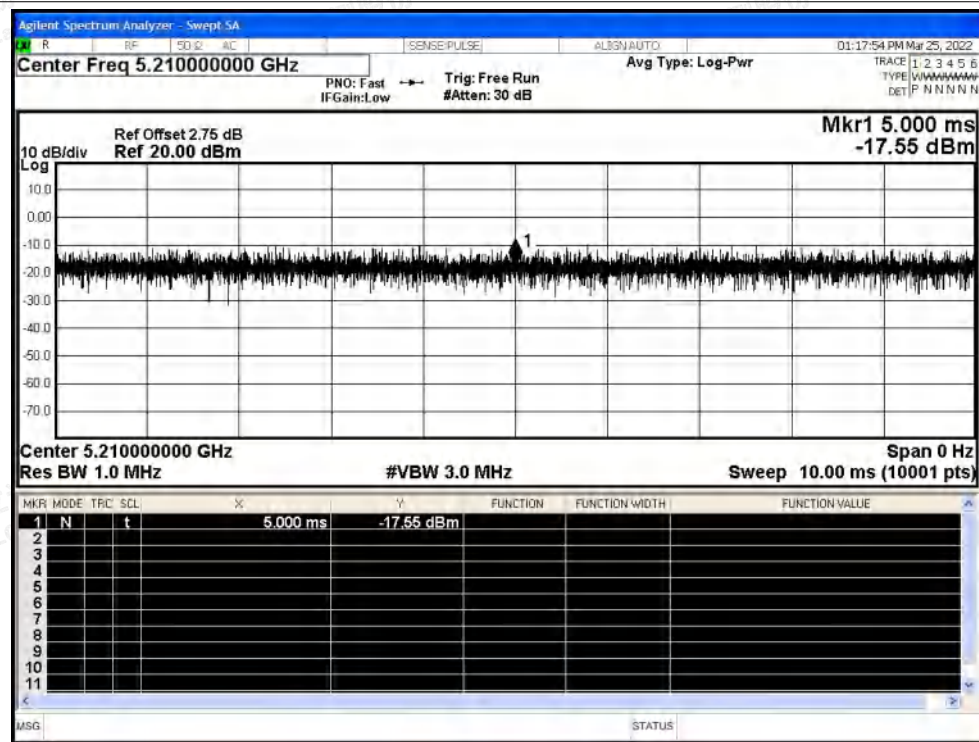


LCS-2022-004AED

Duty Cycle NVNT ac40 5230MHz Ant1



Duty Cycle NVNT ac80 5210MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity