



Appendix C Test Data for E-UTRA Band 5

Product Name: Smartphone

Test Model: UBS

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
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



C.1: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	24.64	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	25.00	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.62	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	25.09	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.80	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	24.61	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	24.81	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	24.64	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	24.64	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	24.62	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	24.78	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	24.94	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.98	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	23.54	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.08	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	24.19	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.17	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	24.15	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	24.10	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.32	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	24.29	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.31	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	24.33	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.31	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	24.30	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	23.52	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	23.26	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.61	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.08	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.82	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



Band5	1.4MHz	QPSK	20643	3RB#0	23.71	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	23.71	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.72	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	23.70	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.47	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	23.30	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.97	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	22.44	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.65	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.98	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.51	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.90	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.53	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.95	PASS
Band5	3MHz	QPSK	20415	8RB#0	23.54	PASS
Band5	3MHz	16QAM	20415	8RB#0	23.65	PASS
Band5	3MHz	QPSK	20415	8RB#4	23.54	PASS
Band5	3MHz	16QAM	20415	8RB#4	23.71	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.70	PASS
Band5	3MHz	16QAM	20415	8RB#7	23.70	PASS
Band5	3MHz	QPSK	20415	15RB#0	23.70	PASS
Band5	3MHz	16QAM	20415	15RB#0	23.04	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.30	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.93	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.10	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.88	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.03	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.77	PASS
Band5	3MHz	QPSK	20525	8RB#0	23.20	PASS
Band5	3MHz	16QAM	20525	8RB#0	23.20	PASS
Band5	3MHz	QPSK	20525	8RB#4	23.21	PASS
Band5	3MHz	16QAM	20525	8RB#4	23.21	PASS
Band5	3MHz	QPSK	20525	8RB#7	23.20	PASS
Band5	3MHz	16QAM	20525	8RB#7	23.21	PASS
Band5	3MHz	QPSK	20525	15RB#0	23.21	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.56	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.54	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.81	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.51	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



Band5	3MHz	16QAM	20635	1RB#8	23.65	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.83	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.65	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.83	PASS
Band5	3MHz	16QAM	20635	8RB#0	22.84	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.84	PASS
Band5	3MHz	16QAM	20635	8RB#4	22.84	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.83	PASS
Band5	3MHz	16QAM	20635	8RB#7	22.76	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.81	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.22	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.57	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.34	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.57	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.32	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.49	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.26	PASS
Band5	5MHz	QPSK	20425	12RB#0	23.61	PASS
Band5	5MHz	16QAM	20425	12RB#0	23.58	PASS
Band5	5MHz	QPSK	20425	12RB#6	23.58	PASS
Band5	5MHz	16QAM	20425	12RB#6	23.67	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.56	PASS
Band5	5MHz	16QAM	20425	12RB#13	23.56	PASS
Band5	5MHz	QPSK	20425	25RB#0	23.51	PASS
Band5	5MHz	16QAM	20425	25RB#0	23.17	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.09	PASS
Band5	5MHz	16QAM	20525	1RB#0	24.10	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.86	PASS
Band5	5MHz	16QAM	20525	1RB#12	24.03	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.88	PASS
Band5	5MHz	16QAM	20525	1RB#24	23.85	PASS
Band5	5MHz	QPSK	20525	12RB#0	23.25	PASS
Band5	5MHz	16QAM	20525	12RB#0	23.28	PASS
Band5	5MHz	QPSK	20525	12RB#6	23.19	PASS
Band5	5MHz	16QAM	20525	12RB#6	23.23	PASS
Band5	5MHz	QPSK	20525	12RB#13	23.14	PASS
Band5	5MHz	16QAM	20525	12RB#13	23.11	PASS
Band5	5MHz	QPSK	20525	25RB#0	23.26	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.65	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



Band5	5MHz	QPSK	20625	1RB#0	23.59	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.84	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.54	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.99	PASS
Band5	5MHz	QPSK	20625	1RB#24	23.23	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.69	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.82	PASS
Band5	5MHz	16QAM	20625	12RB#0	22.84	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.83	PASS
Band5	5MHz	16QAM	20625	12RB#6	22.84	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.79	PASS
Band5	5MHz	16QAM	20625	12RB#13	22.85	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.88	PASS
Band5	5MHz	16QAM	20625	25RB#0	22.33	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.58	PASS
Band5	10MHz	16QAM	20450	1RB#0	24.02	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.42	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.93	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.15	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.68	PASS
Band5	10MHz	QPSK	20450	25RB#0	23.60	PASS
Band5	10MHz	16QAM	20450	25RB#0	23.79	PASS
Band5	10MHz	QPSK	20450	25RB#12	23.66	PASS
Band5	10MHz	16QAM	20450	25RB#12	23.59	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.35	PASS
Band5	10MHz	16QAM	20450	25RB#25	23.31	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.49	PASS
Band5	10MHz	16QAM	20450	50RB#0	23.08	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.30	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.83	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.15	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.73	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.04	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.56	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.28	PASS
Band5	10MHz	16QAM	20525	25RB#0	23.28	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.28	PASS
Band5	10MHz	16QAM	20525	25RB#12	23.28	PASS
Band5	10MHz	QPSK	20525	25RB#25	23.22	PASS





Band5	10MHz	16QAM	20525	25RB#25	23.17	PASS
Band5	10MHz	QPSK	20525	50RB#0	23.22	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.70	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.48	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.59	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.51	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.57	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.41	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.28	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.70	PASS
Band5	10MHz	16QAM	20600	25RB#0	22.58	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.66	PASS
Band5	10MHz	16QAM	20600	25RB#12	22.54	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.81	PASS
Band5	10MHz	16QAM	20600	25RB#25	22.78	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.74	PASS
Band5	10MHz	16QAM	20600	50RB#0	22.30	PASS





C.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.62	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.42	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	5.59	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.08	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.81	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.00	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.49	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.06	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3.60	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3.78	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.06	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	4.72	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.91	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.09	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.77	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.46	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.91	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.38	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.61	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.27	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	3.98	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	4.14	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.69	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.33	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.87	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.35	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.80	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.43	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.90	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.57	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.69	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.27	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.44	13	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



Band5	5MHz	16QAM	20625	1RB#0	4.79	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.19	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.74	13	PASS
Band5	10MHz	QPSK	20450	1RB#0	4.92	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.37	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.54	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.26	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.76	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.28	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.65	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.25	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	4.71	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	5.52	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.37	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.03	13	PASS





Test Graphs

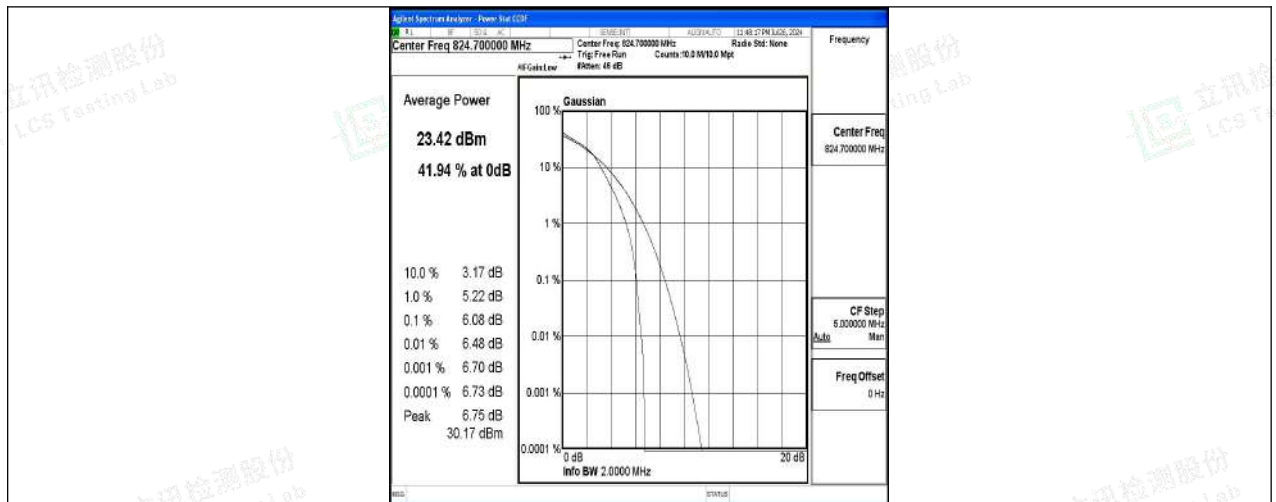


Shenzhen LCS Compliance Testing Laboratory Ltd.

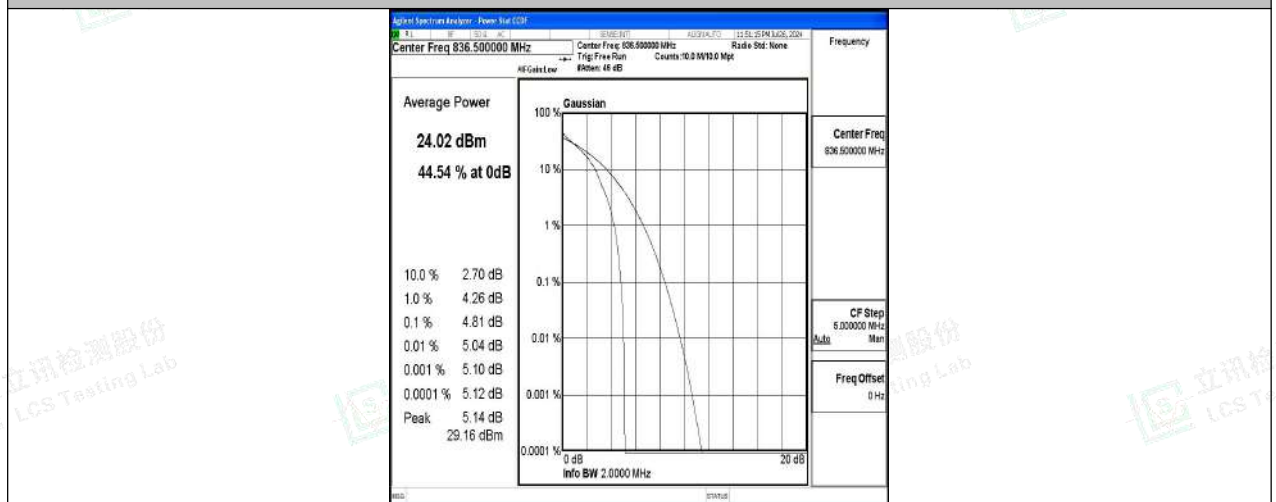
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

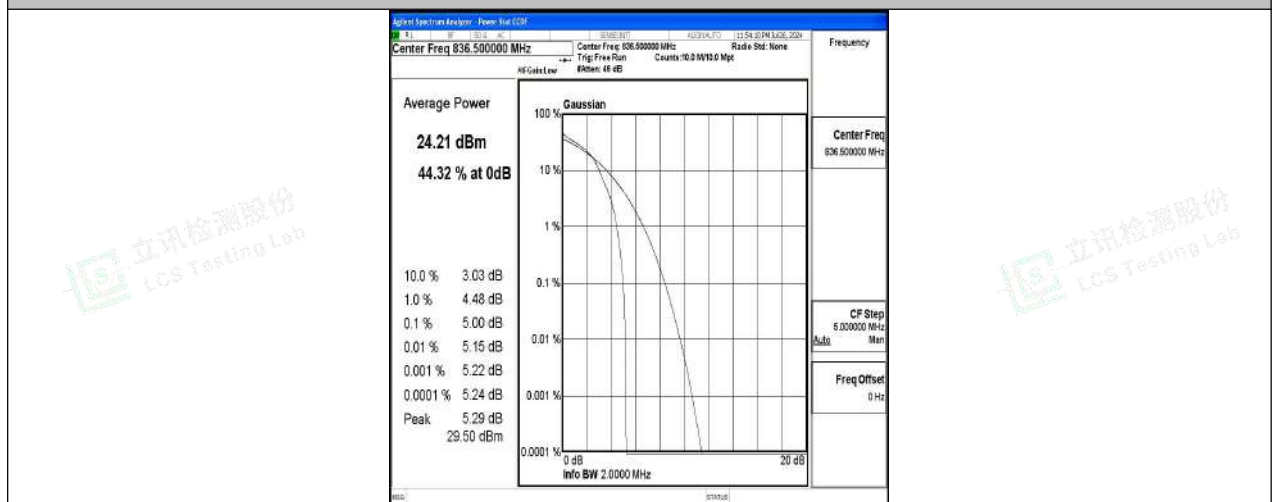
Scan code to check authenticity



Band5-1.4MHz-16QAM-20407-6RB#0-PASS



Band5-1.4MHz-QPSK-20525-1RB#0-PASS



Band5-1.4MHz-16QAM-20525-1RB#0-PASS

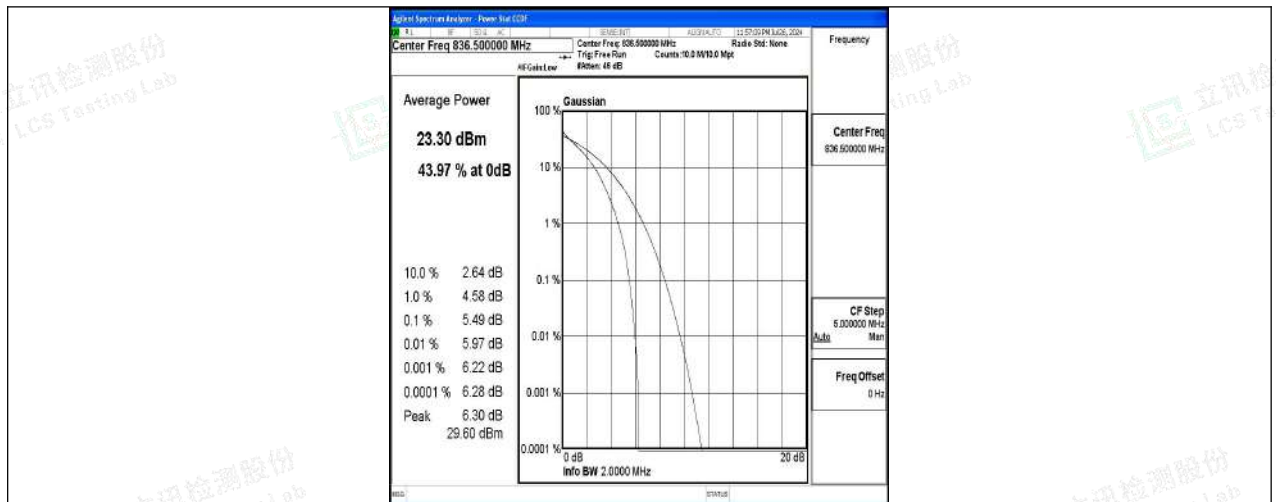


Shenzhen LCS Compliance Testing Laboratory Ltd.

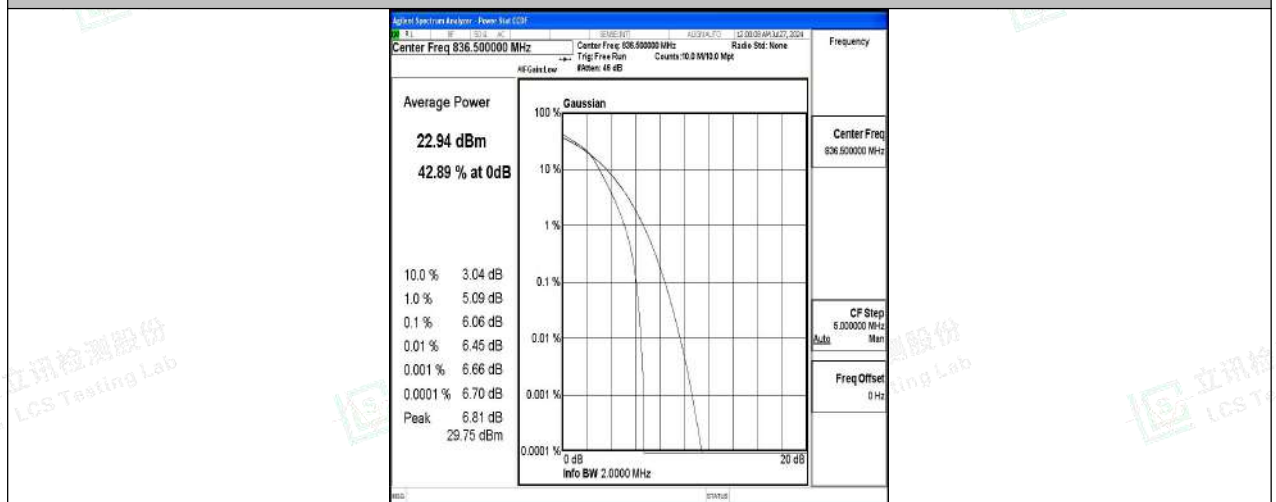
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

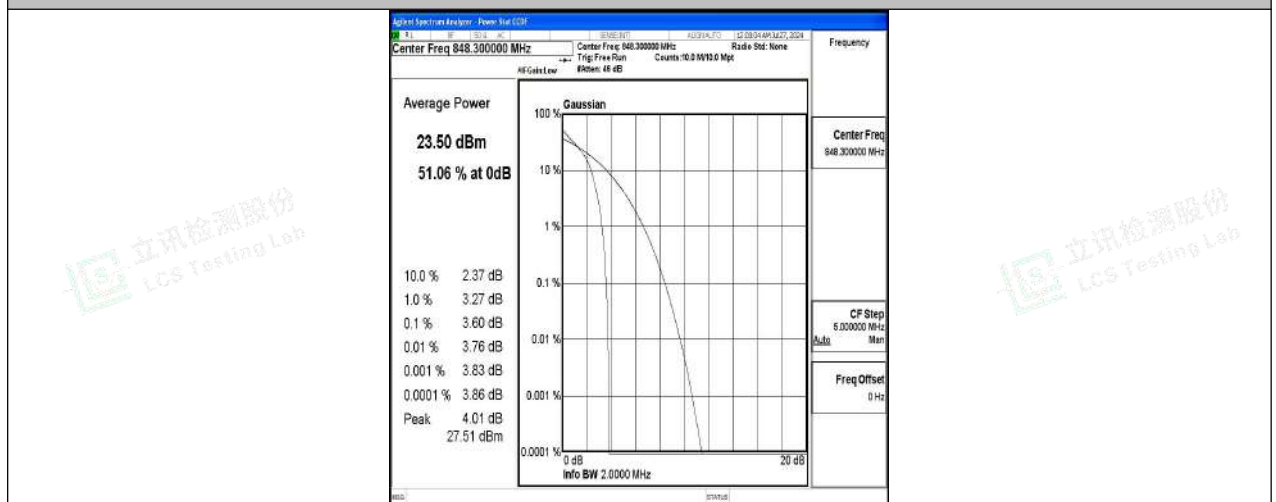
Scan code to check authenticity



Band5-1.4MHz-QPSK-20525-6RB#0-PASS

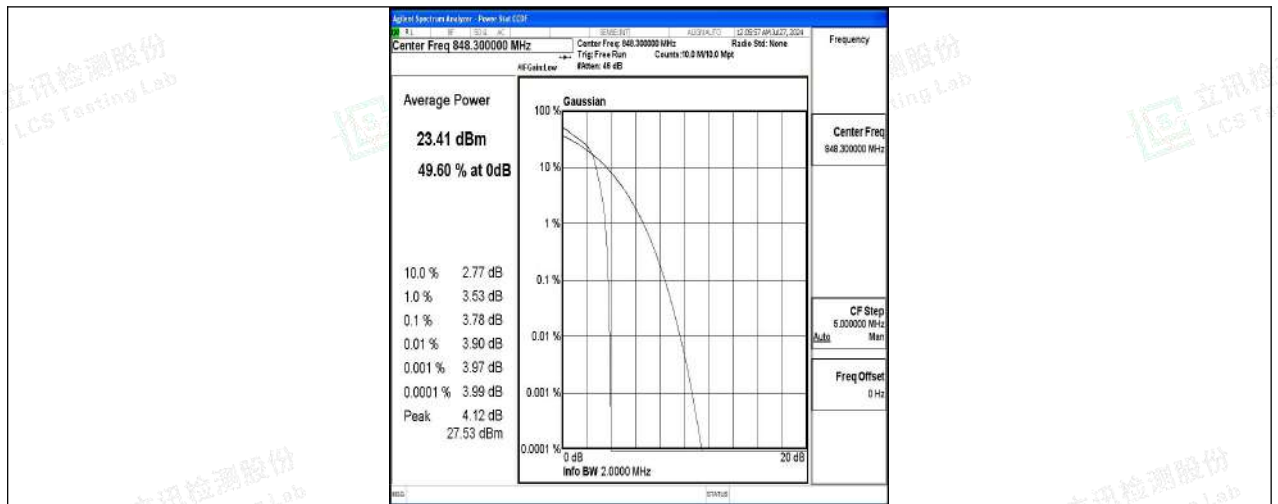


Band5-1.4MHz-16QAM-20525-6RB#0-PASS

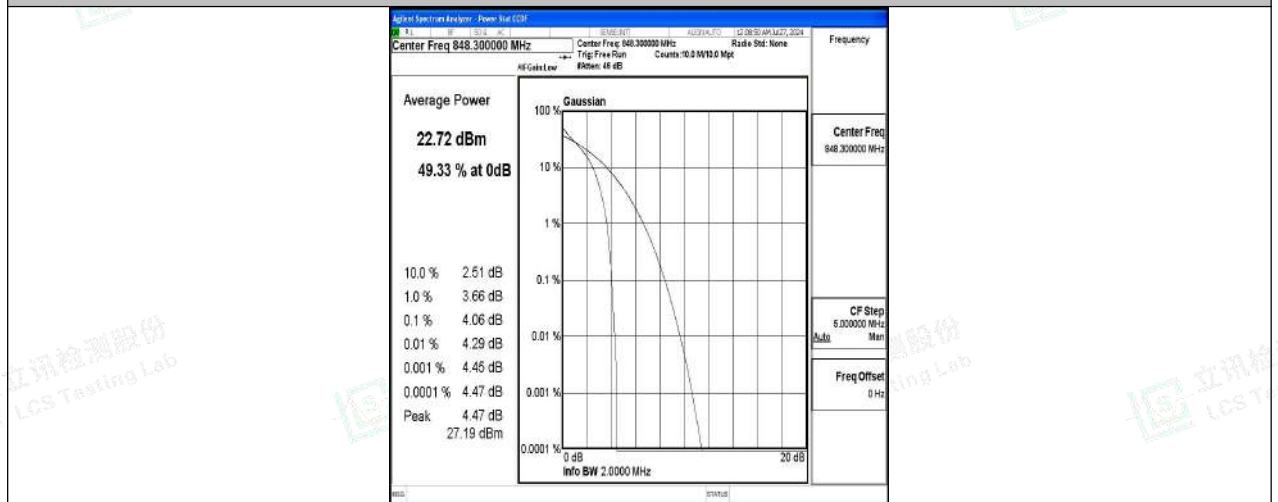


Band5-1.4MHz-QPSK-20643-1RB#0-PASS

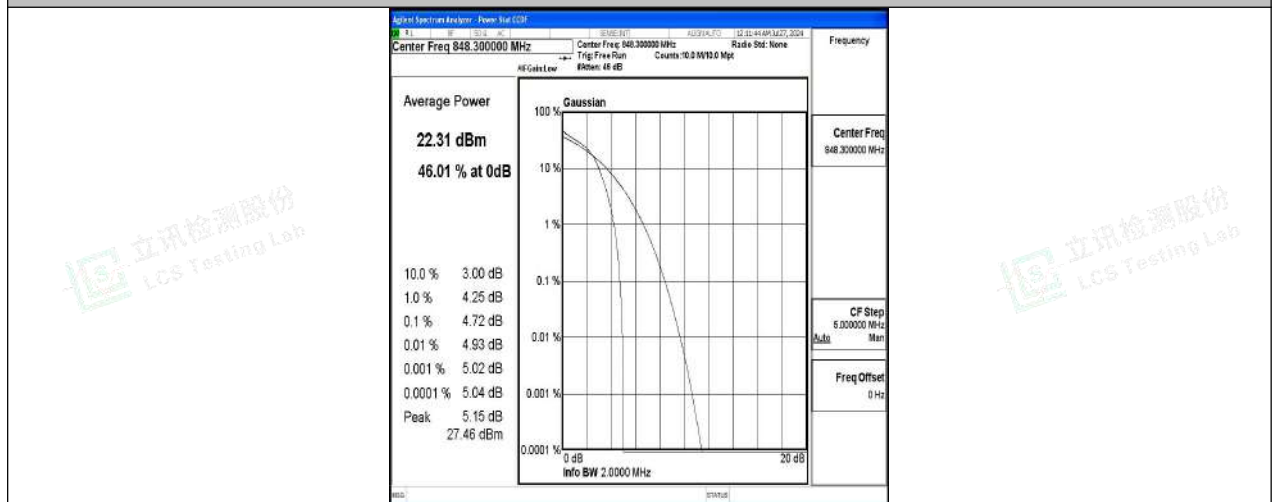




Band5-1.4MHz-16QAM-20643-1RB#0-PASS



Band5-1.4MHz-QPSK-20643-6RB#0-PASS



Band5-1.4MHz-16QAM-20643-6RB#0-PASS



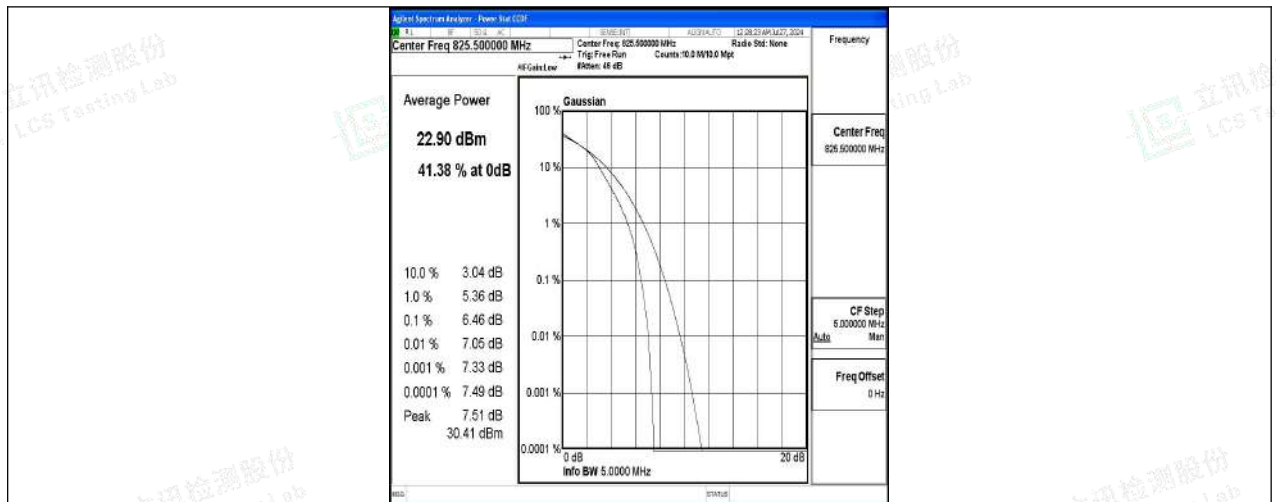
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

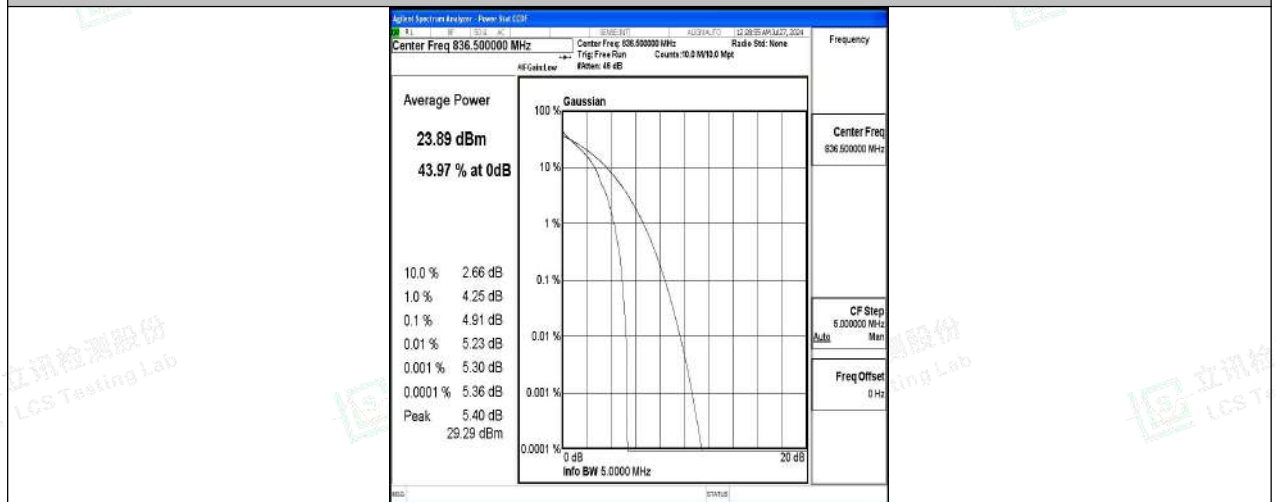
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

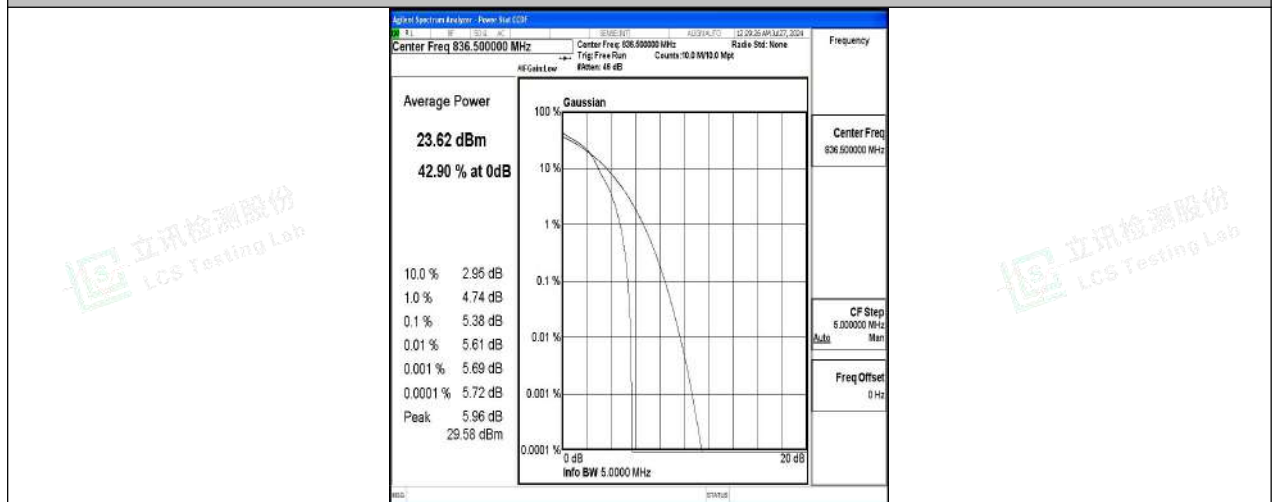




Band5-3MHz-16QAM-20415-15RB#0-PASS



Band5-3MHz-QPSK-20525-1RB#0-PASS



Band5-3MHz-16QAM-20525-1RB#0-PASS





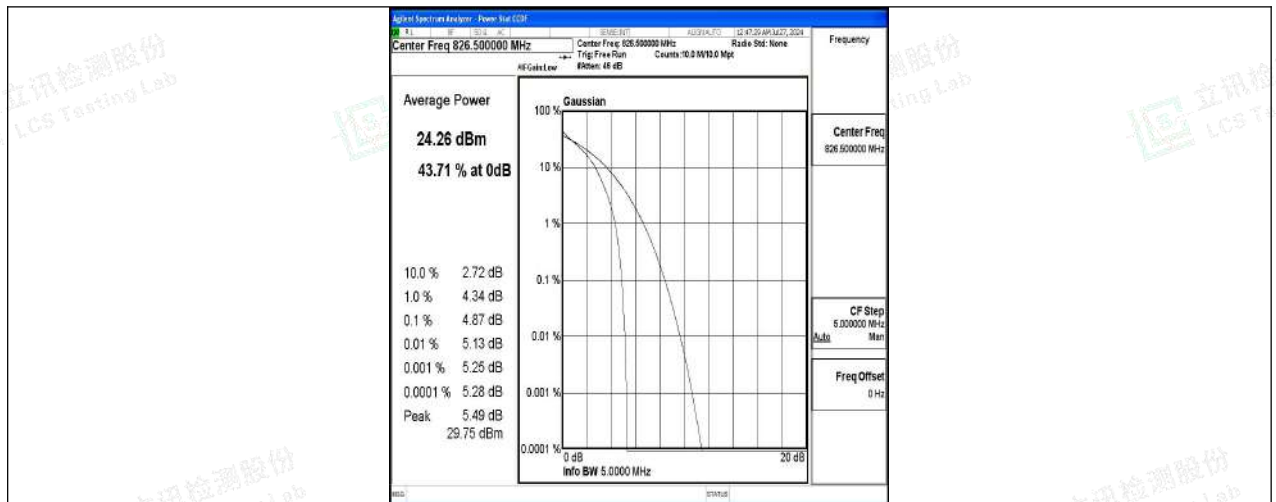
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

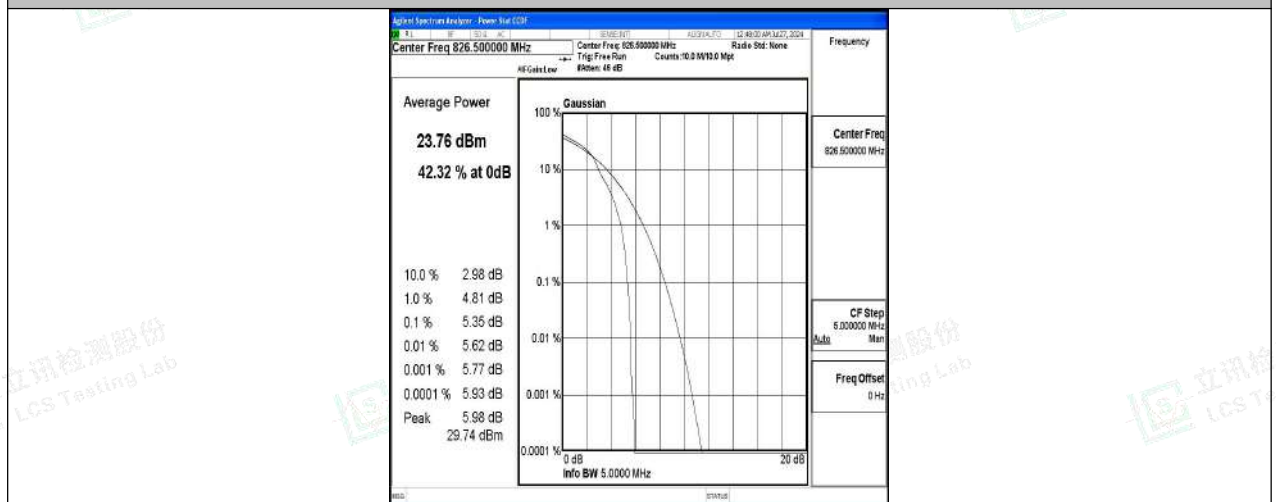
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

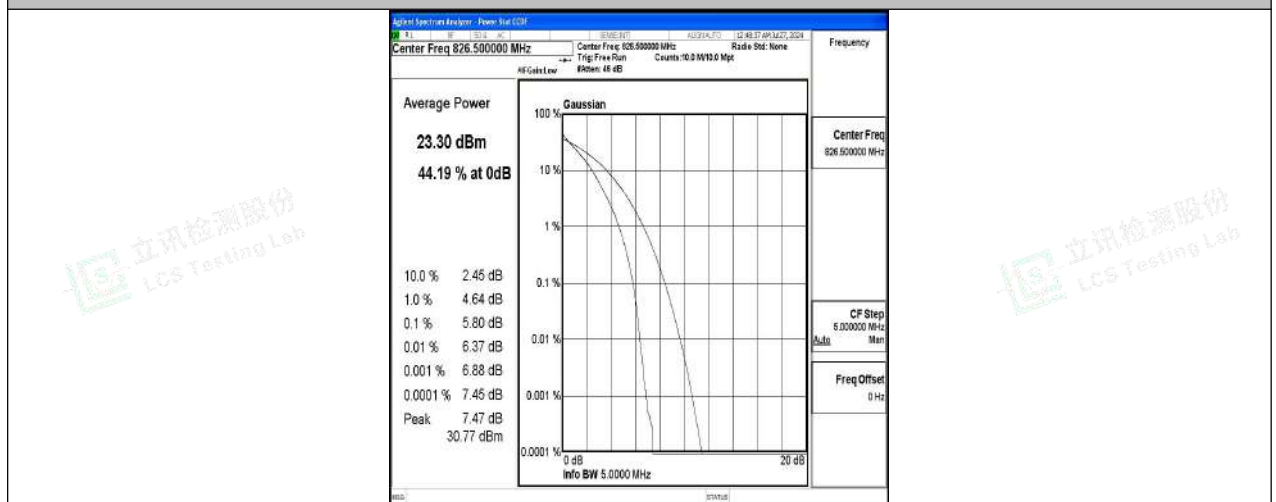




Band5-5MHz-QPSK-20425-1RB#0-PASS



Band5-5MHz-16QAM-20425-1RB#0-PASS



Band5-5MHz-QPSK-20425-25RB#0-PASS

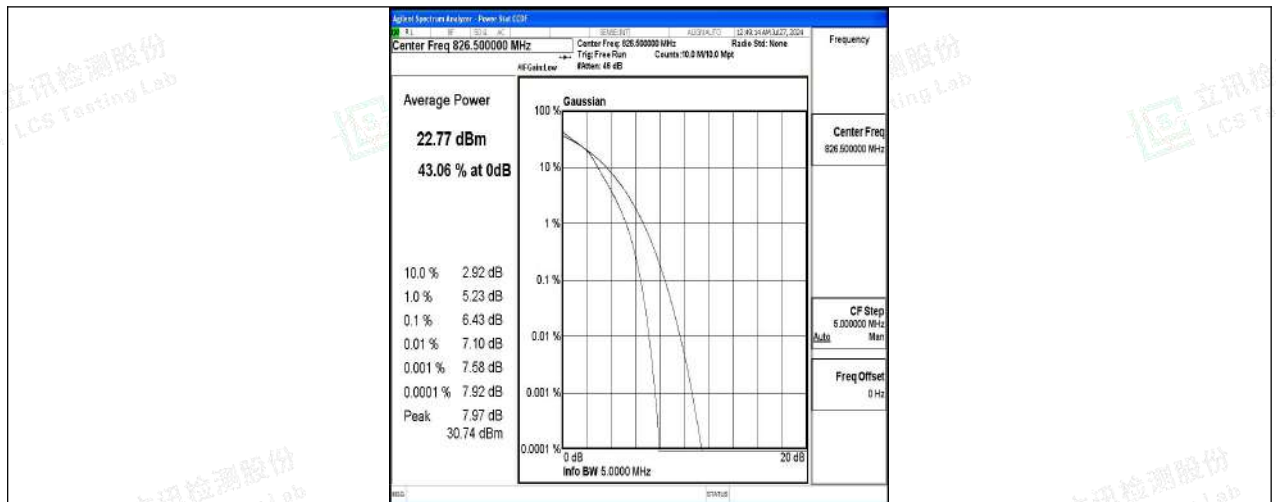


Shenzhen LCS Compliance Testing Laboratory Ltd.

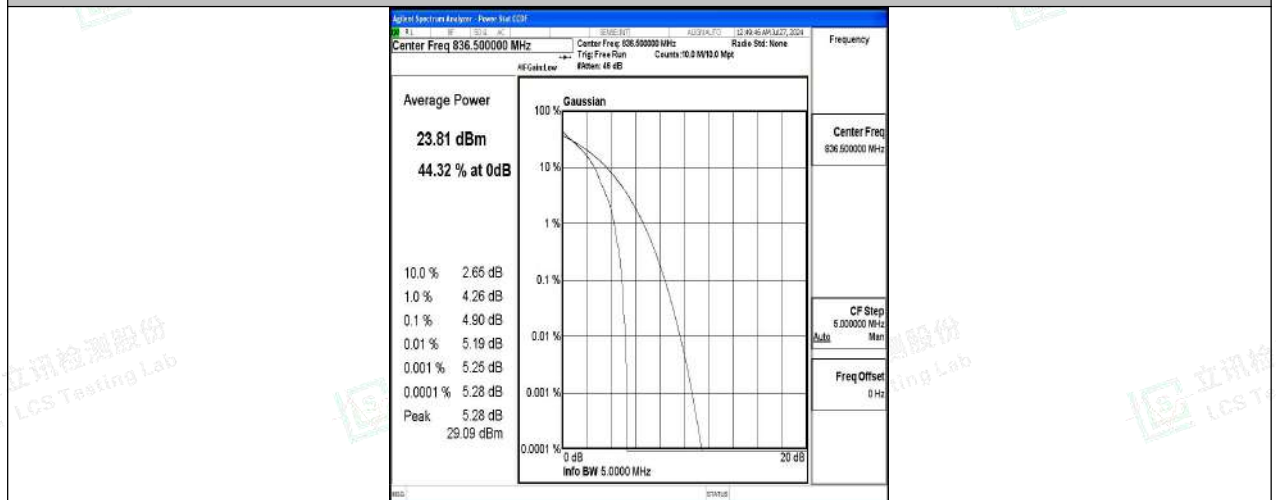
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

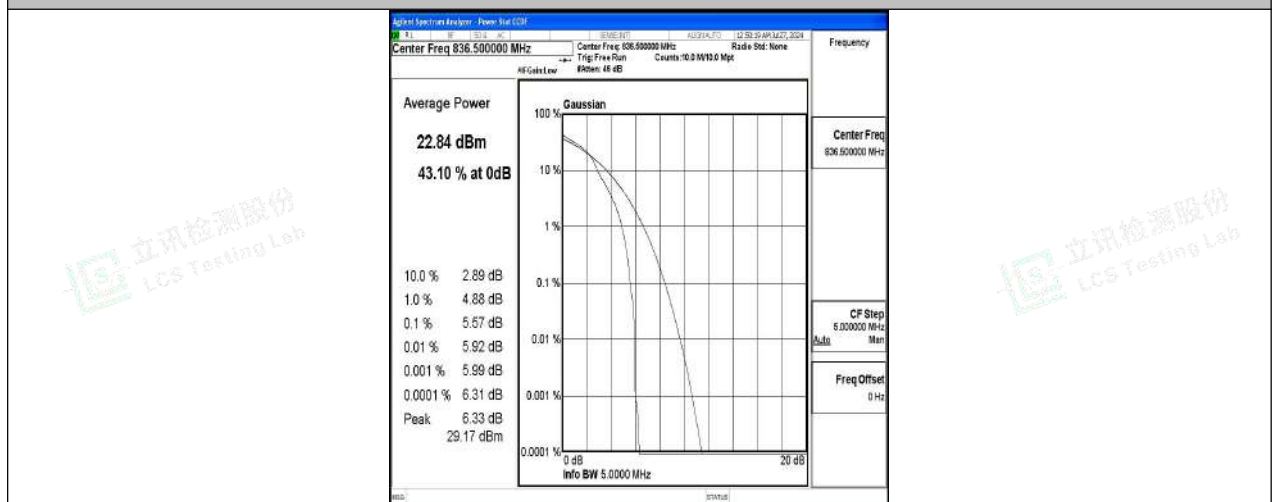
Scan code to check authenticity



Band5-5MHz-16QAM-20425-25RB#0-PASS



Band5-5MHz-QPSK-20525-1RB#0-PASS



Band5-5MHz-16QAM-20525-1RB#0-PASS

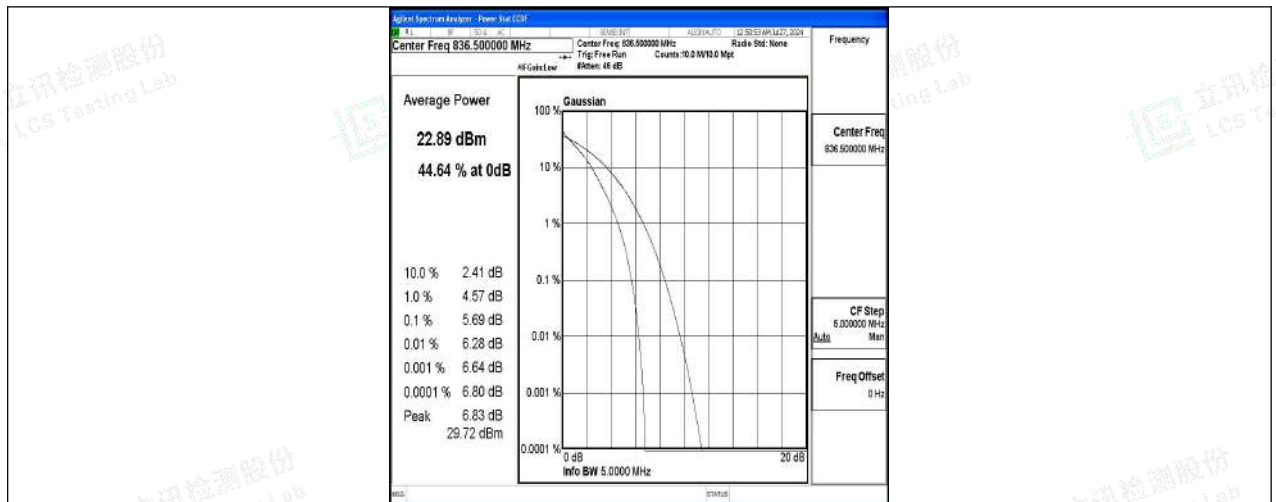


Shenzhen LCS Compliance Testing Laboratory Ltd.

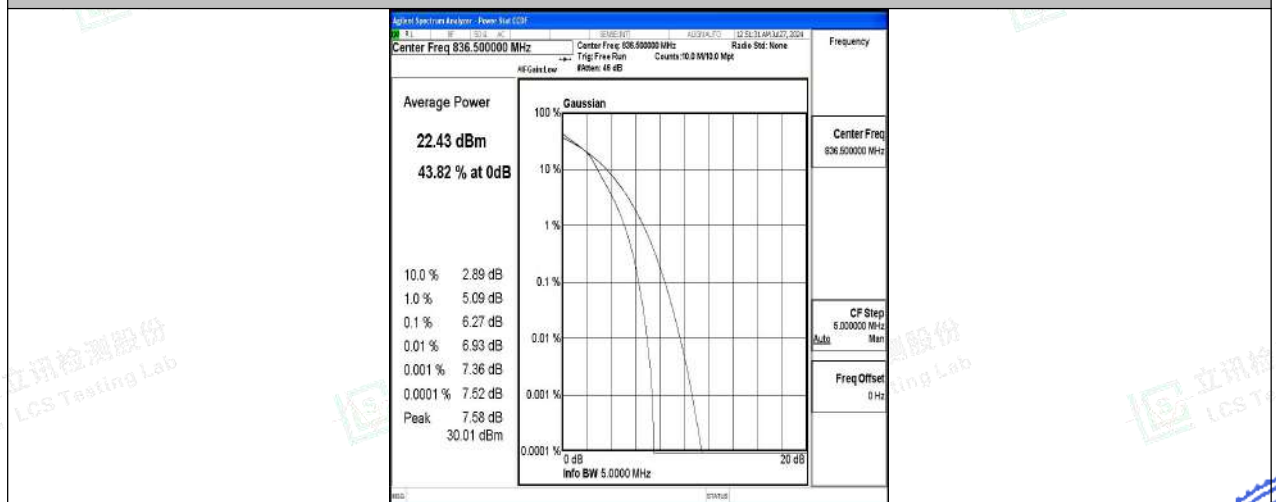
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

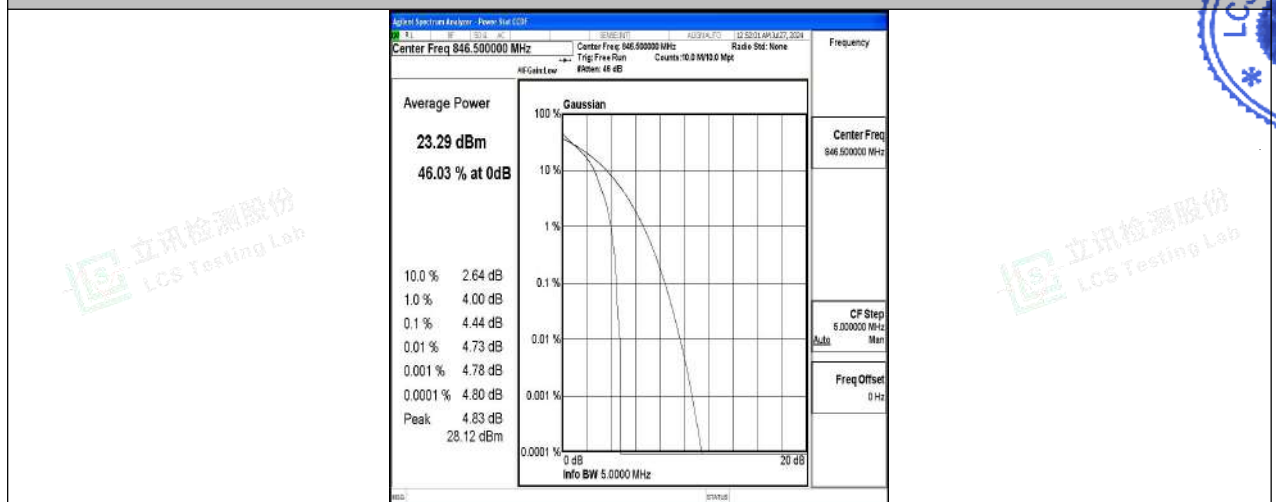
Scan code to check authenticity



Band5-5MHz-QPSK-20525-25RB#0-PASS



Band5-5MHz-16QAM-20525-25RB#0-PASS



Band5-5MHz-QPSK-20625-1RB#0-PASS

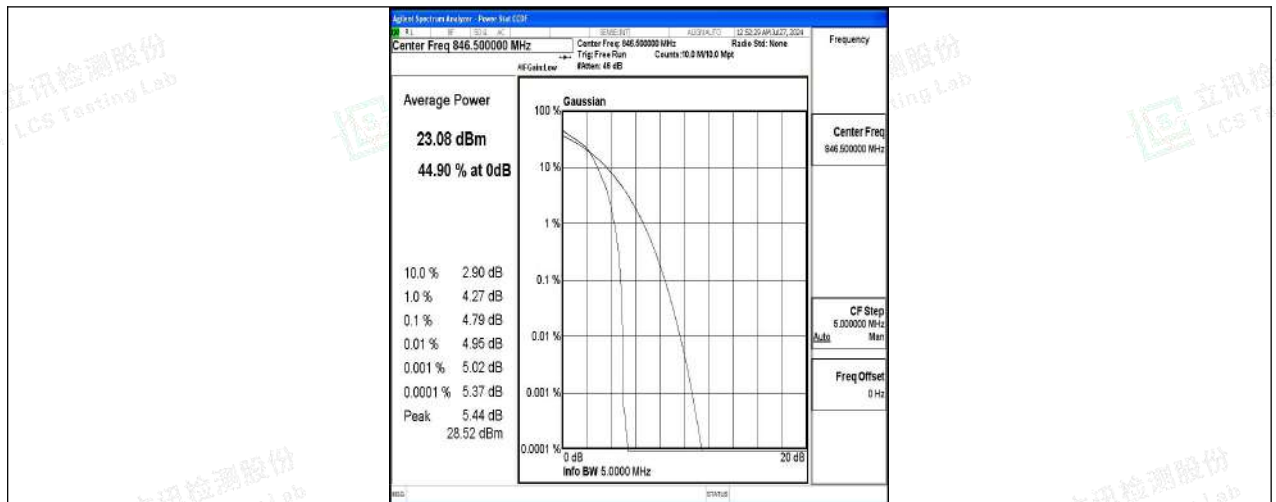


Shenzhen LCS Compliance Testing Laboratory Ltd.

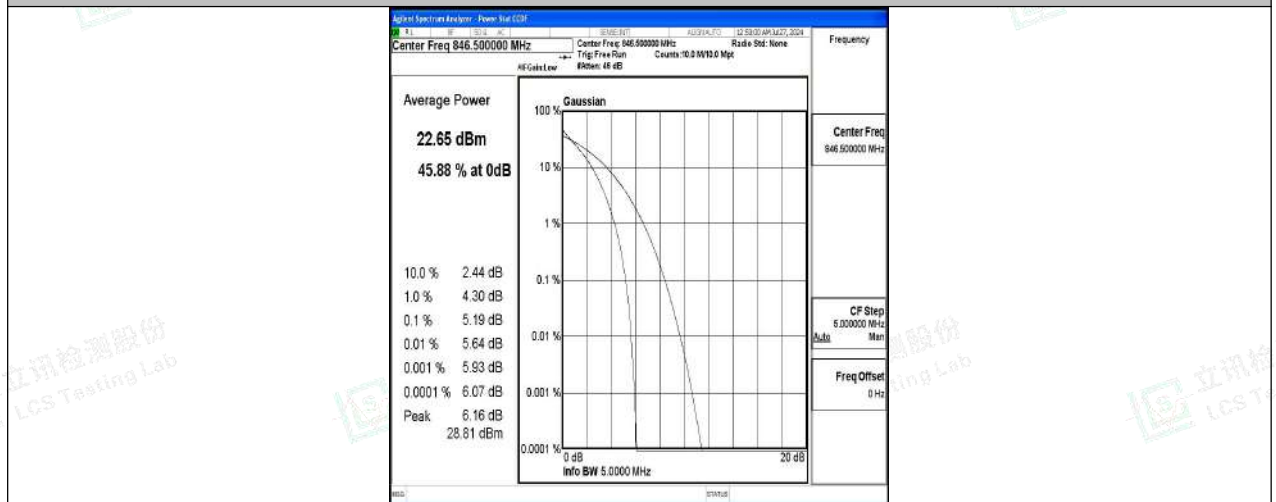
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

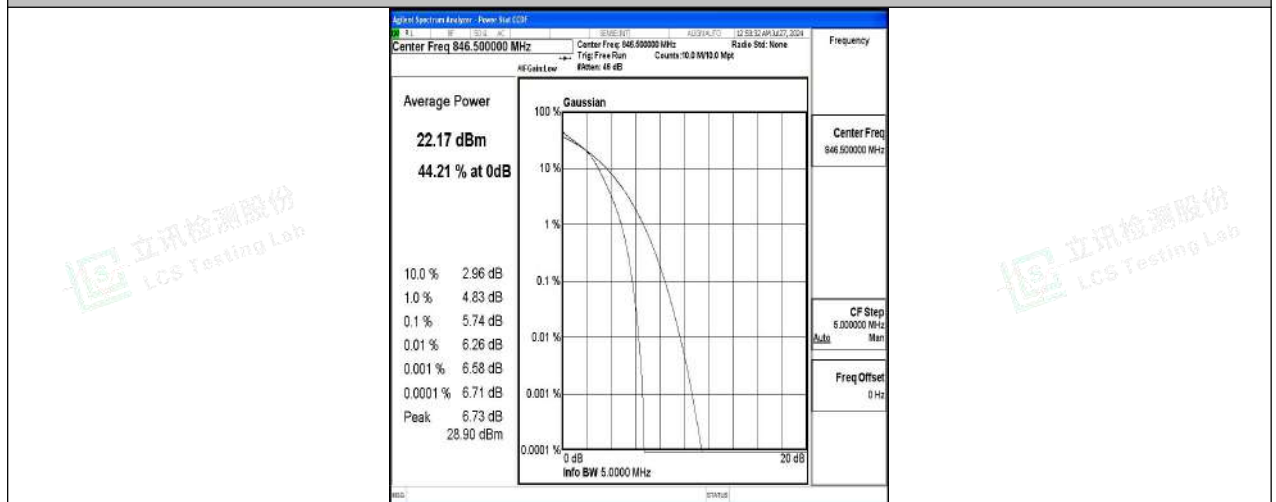
Scan code to check authenticity



Band5-5MHz-16QAM-20625-1RB#0-PASS

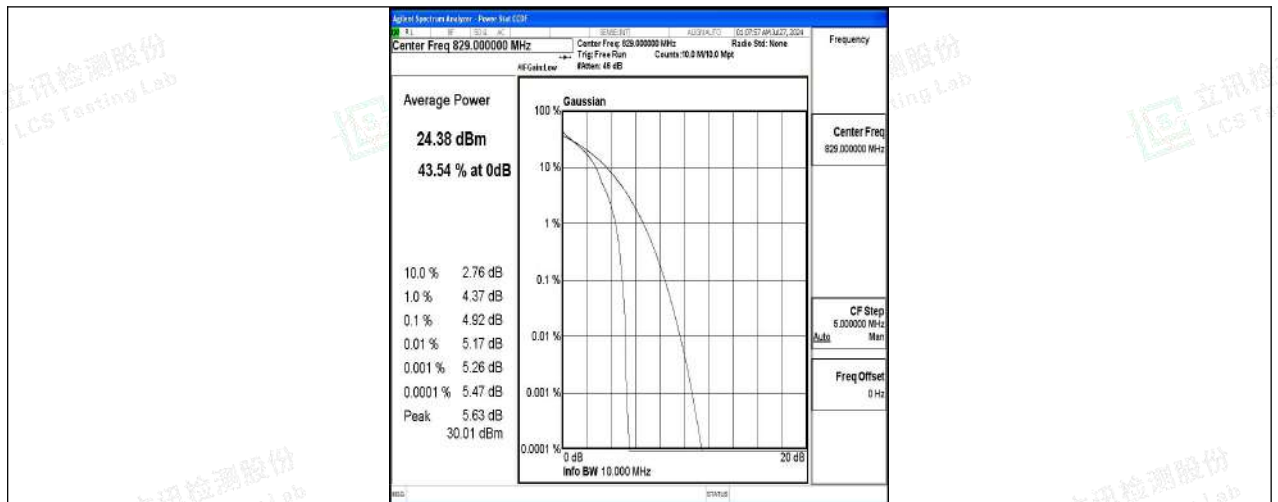


Band5-5MHz-QPSK-20625-25RB#0-PASS

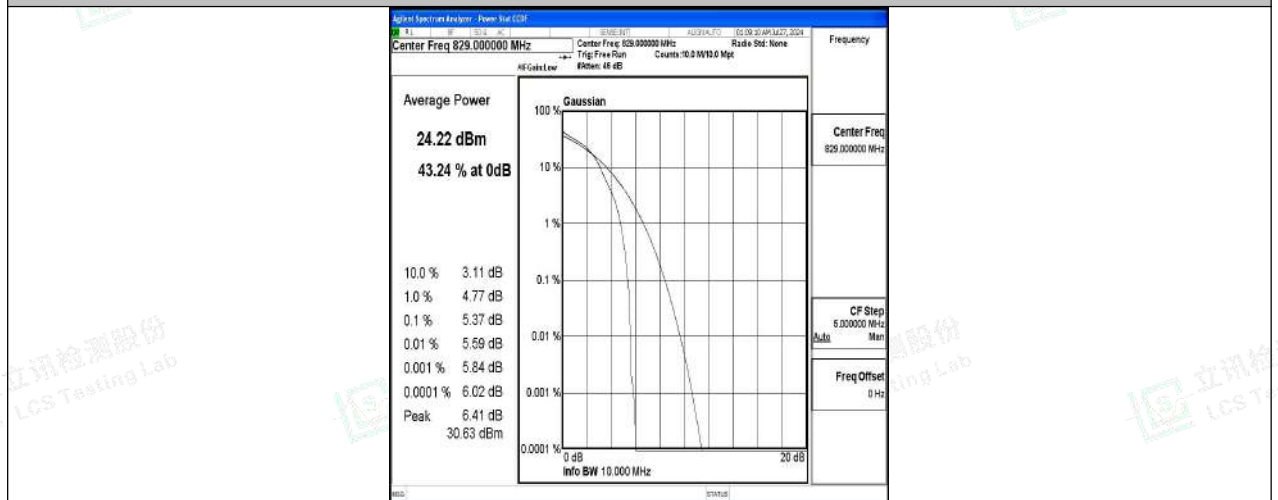


Band5-5MHz-16QAM-20625-25RB#0-PASS

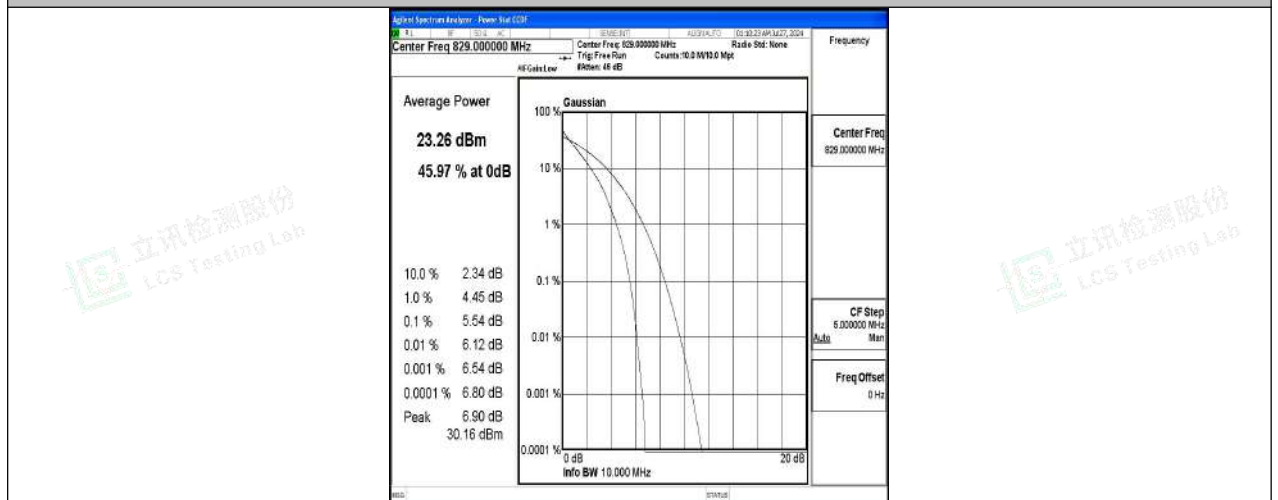




Band5-10MHz-QPSK-20450-1RB#0-PASS



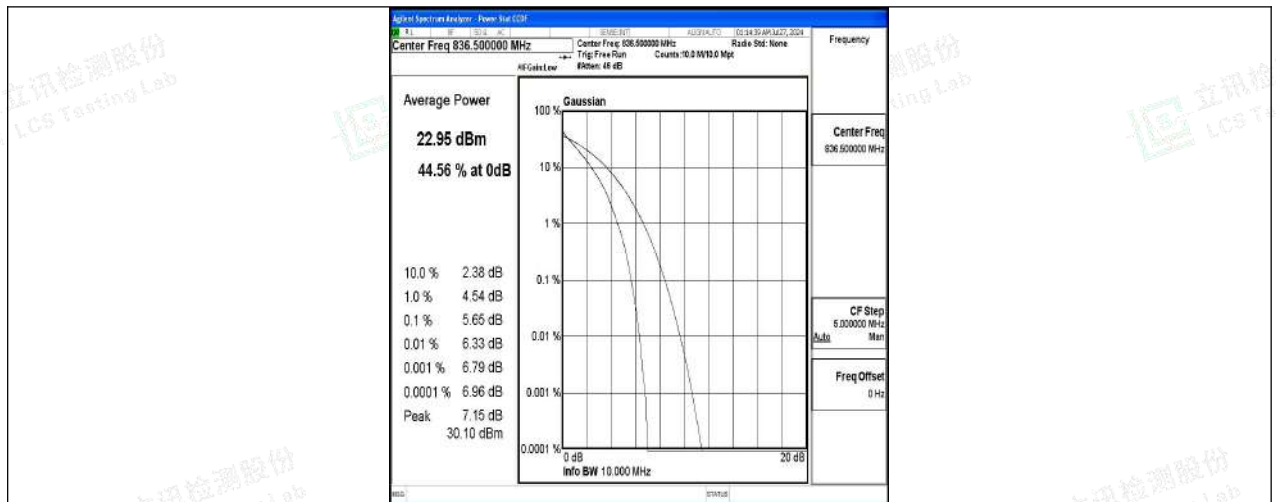
Band5-10MHz-16QAM-20450-1RB#0-PASS



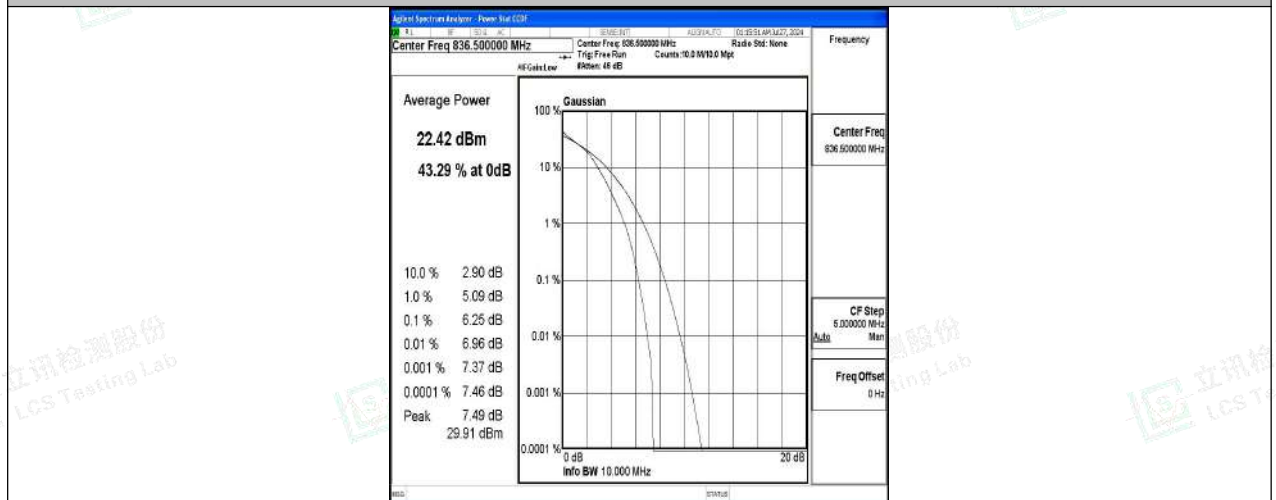
Band5-10MHz-QPSK-20450-50RB#0-PASS



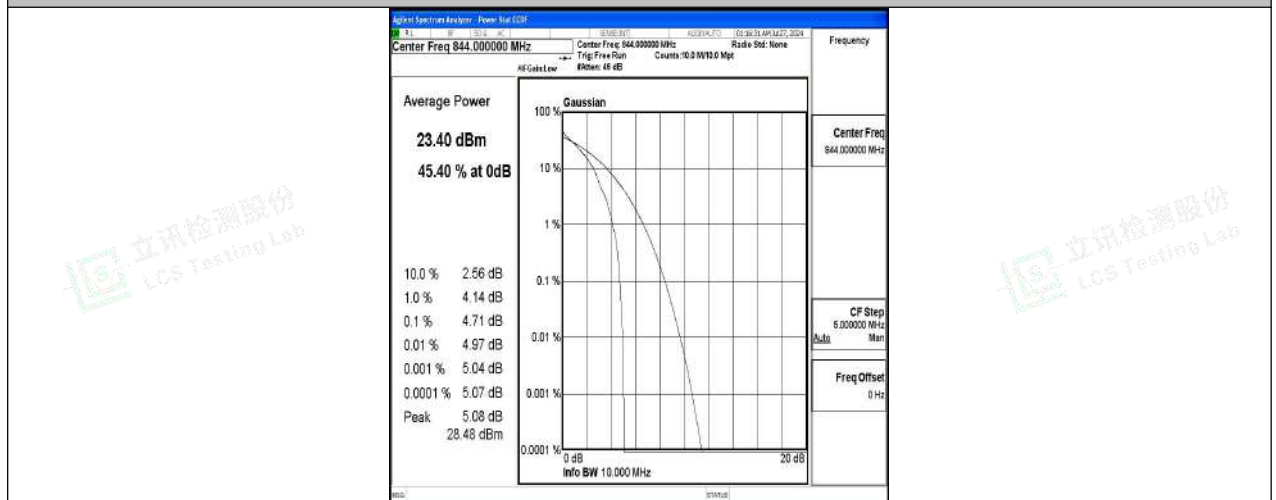




Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-16QAM-20525-50RB#0-PASS



Band5-10MHz-QPSK-20600-1RB#0-PASS

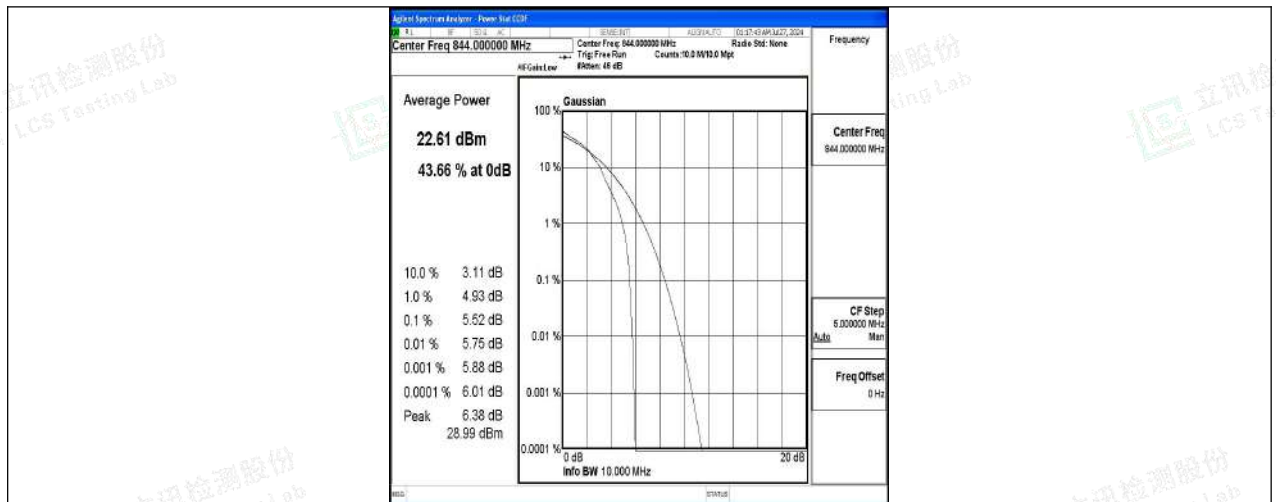


Shenzhen LCS Compliance Testing Laboratory Ltd.

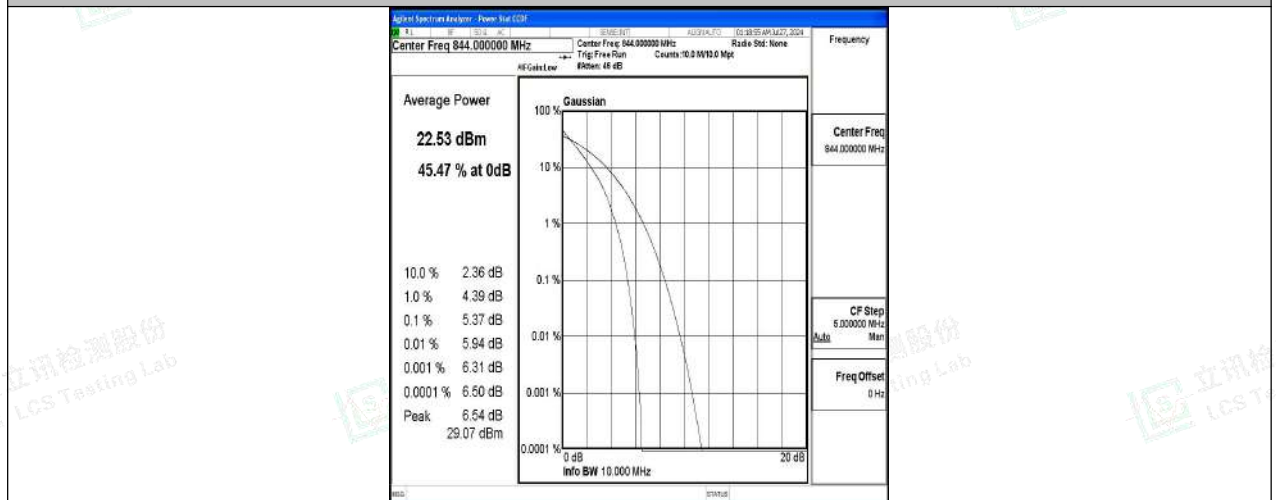
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

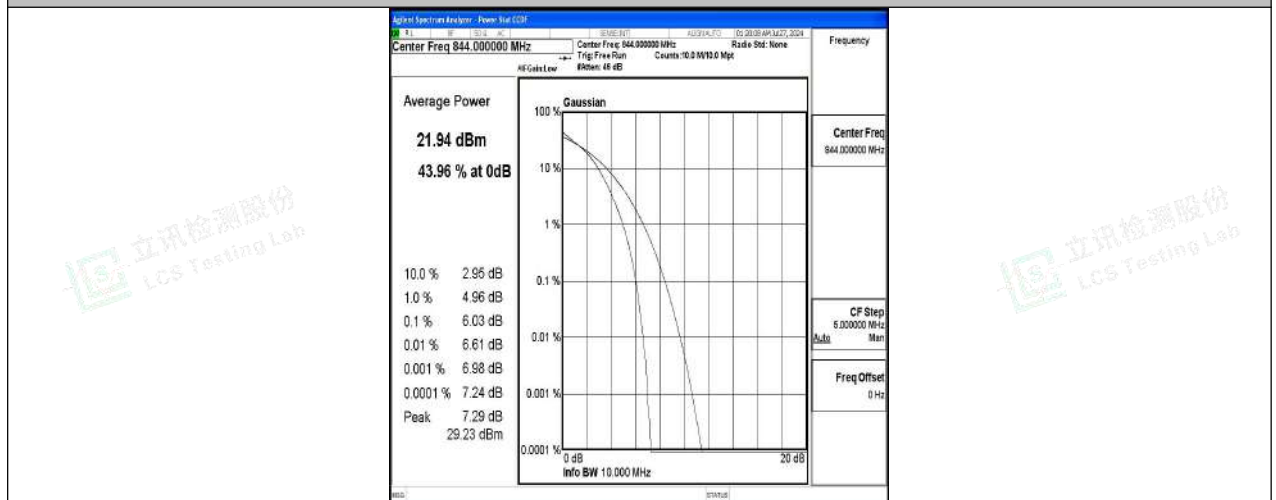
Scan code to check authenticity



Band5-10MHz-16QAM-20600-1RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



Band5-10MHz-16QAM-20600-50RB#0-PASS





C.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.1028	1.264	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0970	1.404	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0998	1.288	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1075	1.300	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0999	1.303	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1039	1.326	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7225	3.168	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7125	3.087	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7114	3.225	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7205	3.247	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6996	3.148	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7141	3.296	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5286	5.278	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5262	5.281	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5280	5.385	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5429	5.469	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5215	5.263	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5526	5.395	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9625	9.999	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9617	10.08	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0263	10.20	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0305	10.50	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9663	10.01	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9930	10.01	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

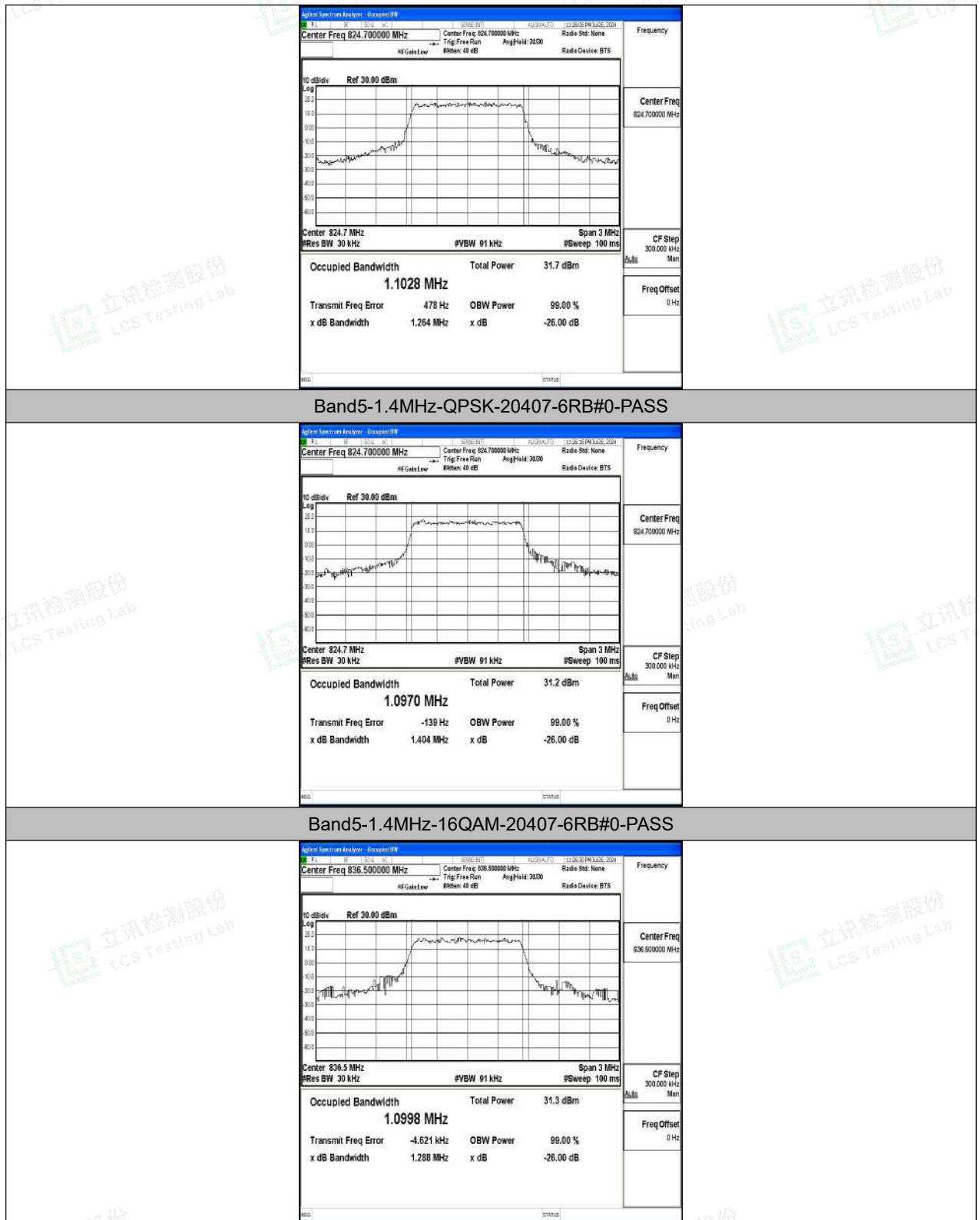
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs



Shenzhen LCS Compliance Testing Laboratory Ltd.

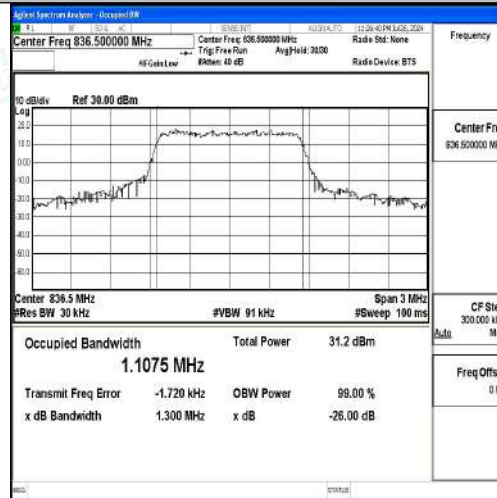
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

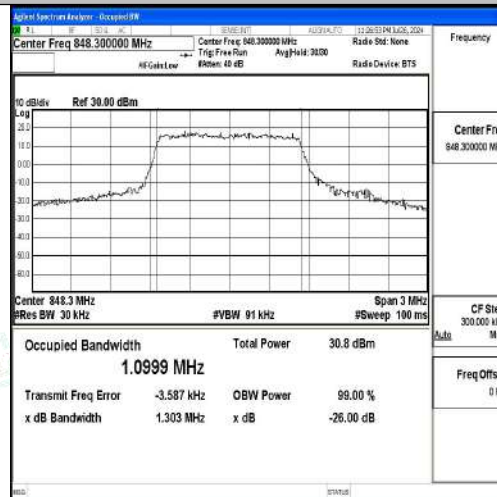
Scan code to check authenticity



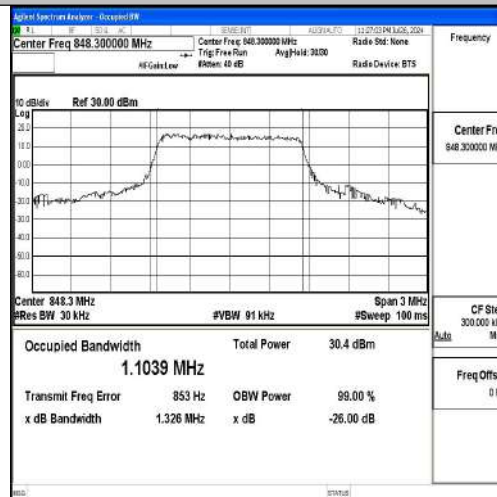
Band5-1.4MHz-QPSK-20525-6RB#0-PASS



Band5-1.4MHz-16QAM-20525-6RB#0-PASS



Band5-1.4MHz-QPSK-20643-6RB#0-PASS



Band5-1.4MHz-16QAM-20643-6RB#0-PASS

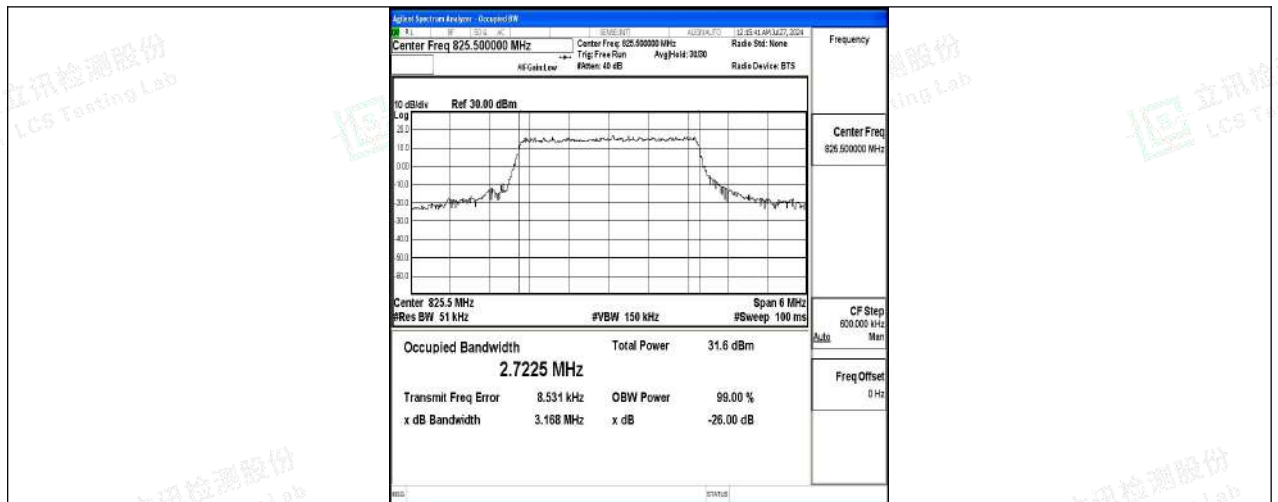


Shenzhen LCS Compliance Testing Laboratory Ltd.

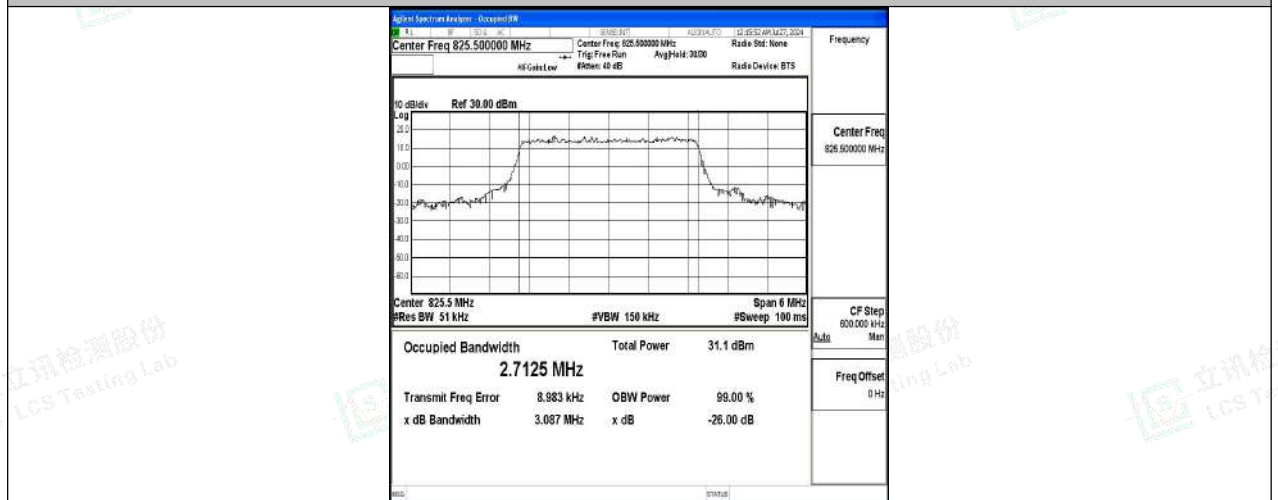
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

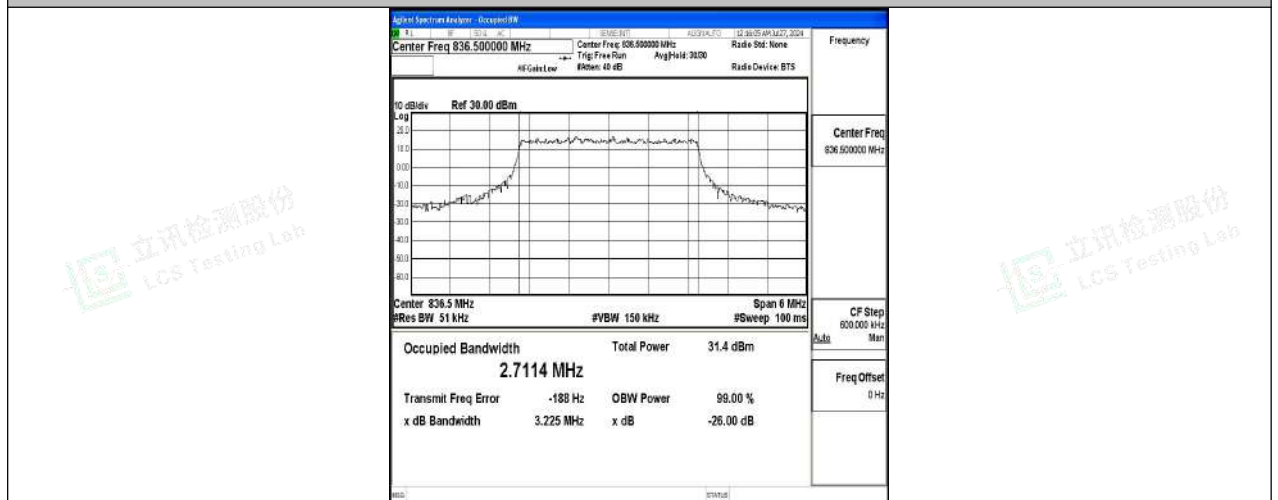
Scan code to check authenticity



Band5-3MHz-QPSK-20415-15RB#0-PASS

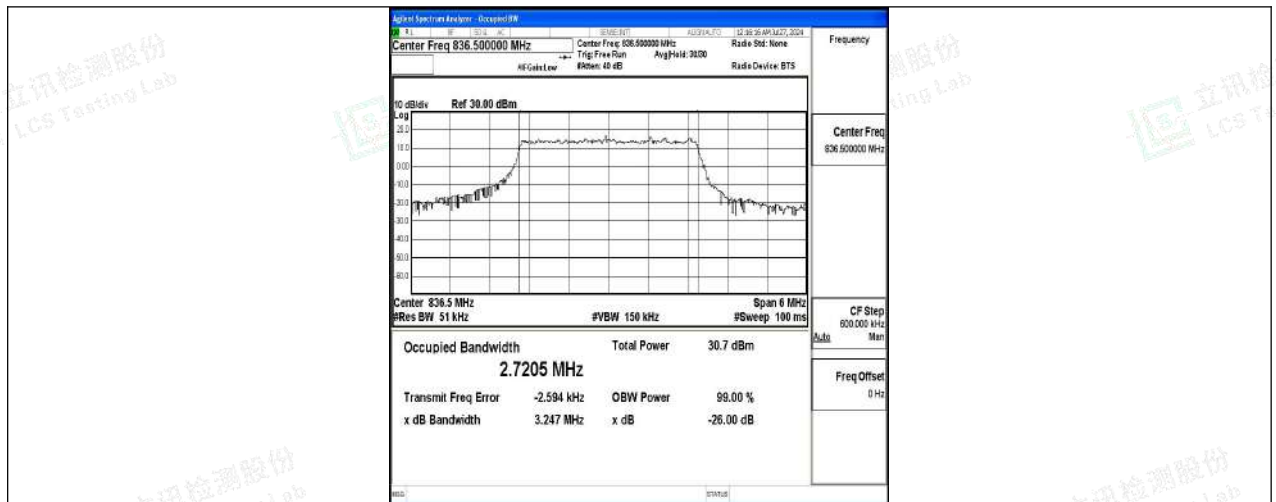


Band5-3MHz-16QAM-20415-15RB#0-PASS

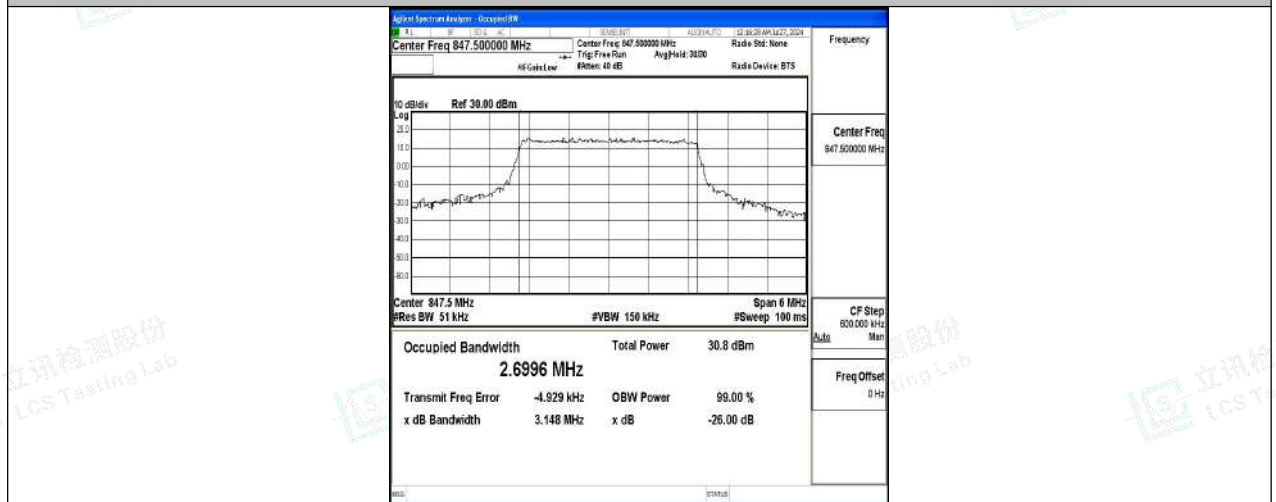


Band5-3MHz-QPSK-20525-15RB#0-PASS

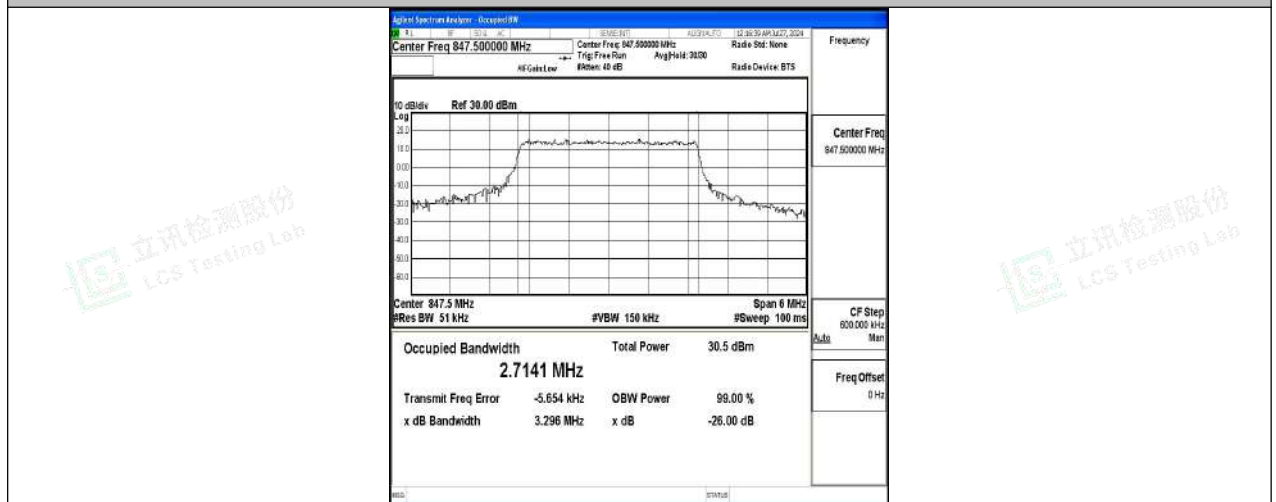




Band5-3MHz-16QAM-20525-15RB#0-PASS

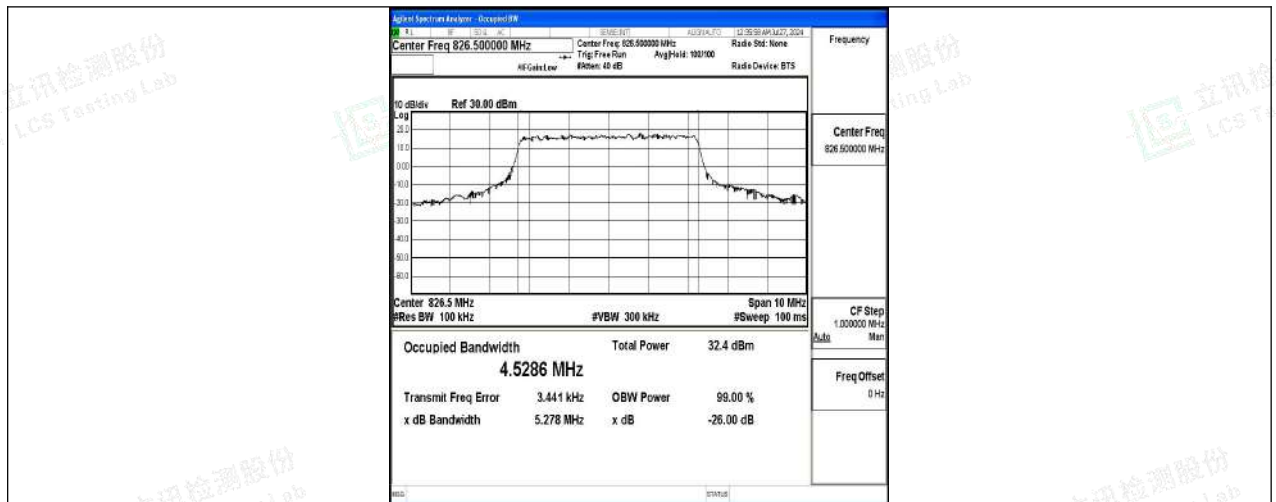


Band5-3MHz-QPSK-20635-15RB#0-PASS

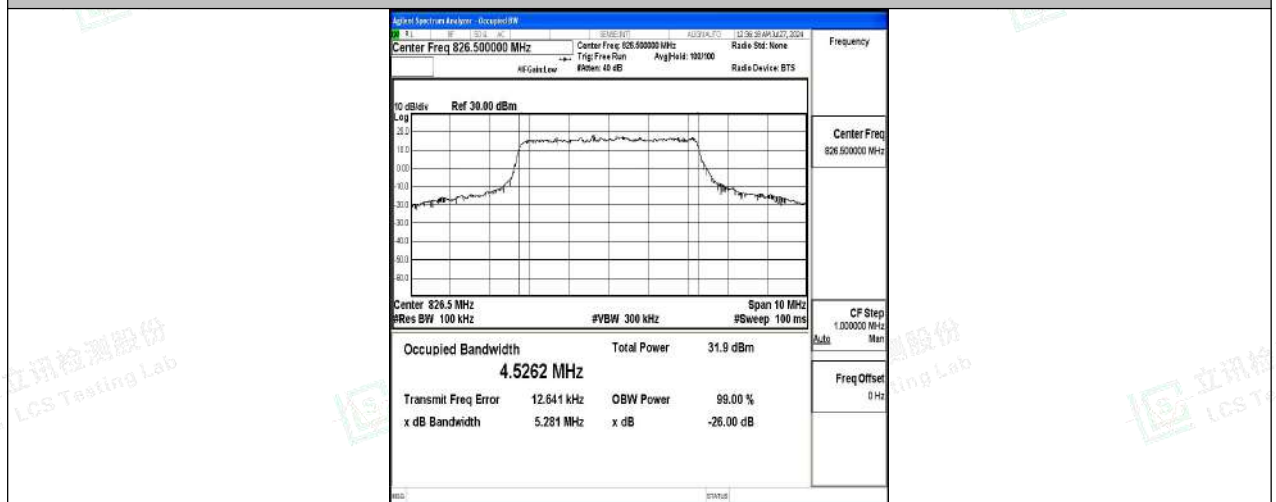


Band5-3MHz-16QAM-20635-15RB#0-PASS

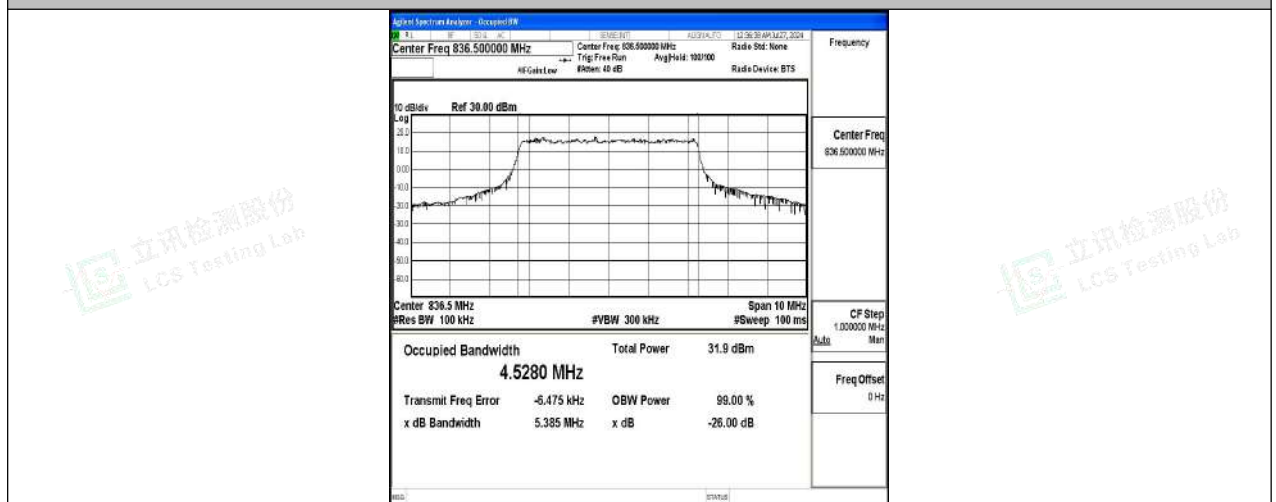




Band5-5MHz-QPSK-20425-25RB#0-PASS

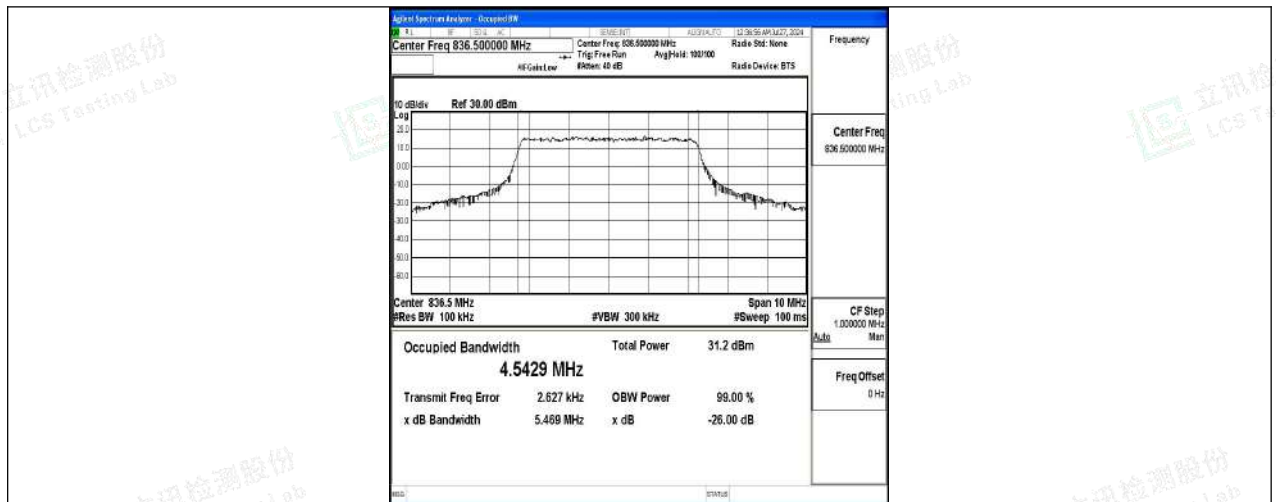


Band5-5MHz-16QAM-20425-25RB#0-PASS

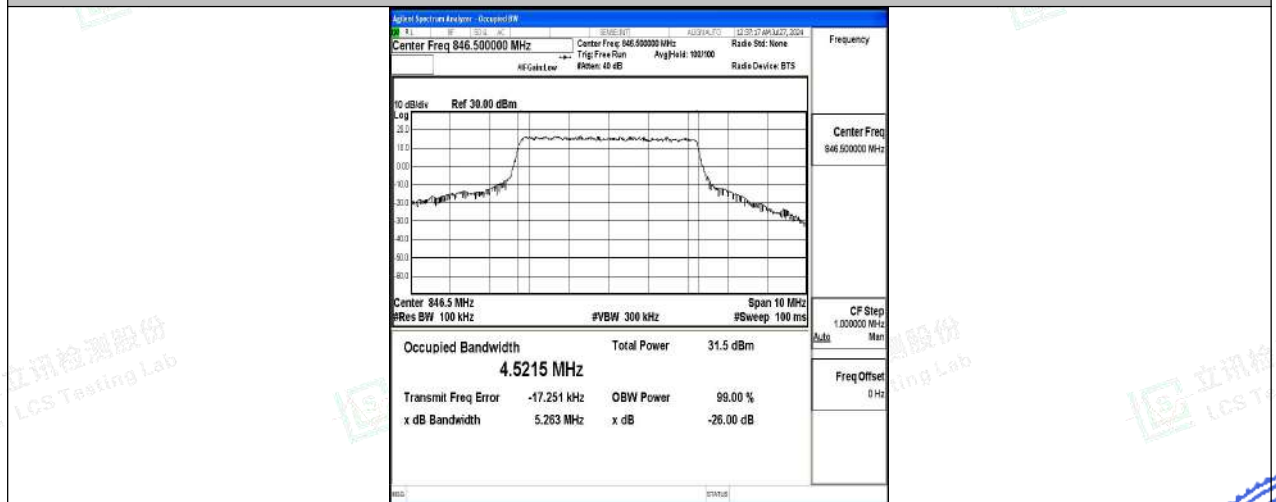


Band5-5MHz-QPSK-20525-25RB#0-PASS

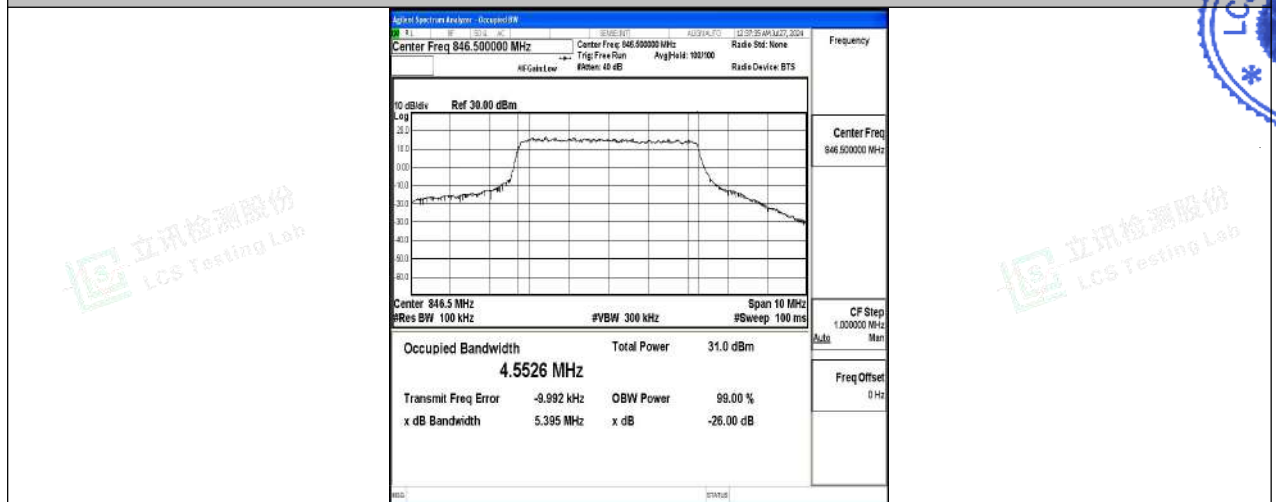




Band5-5MHz-16QAM-20525-25RB#0-PASS

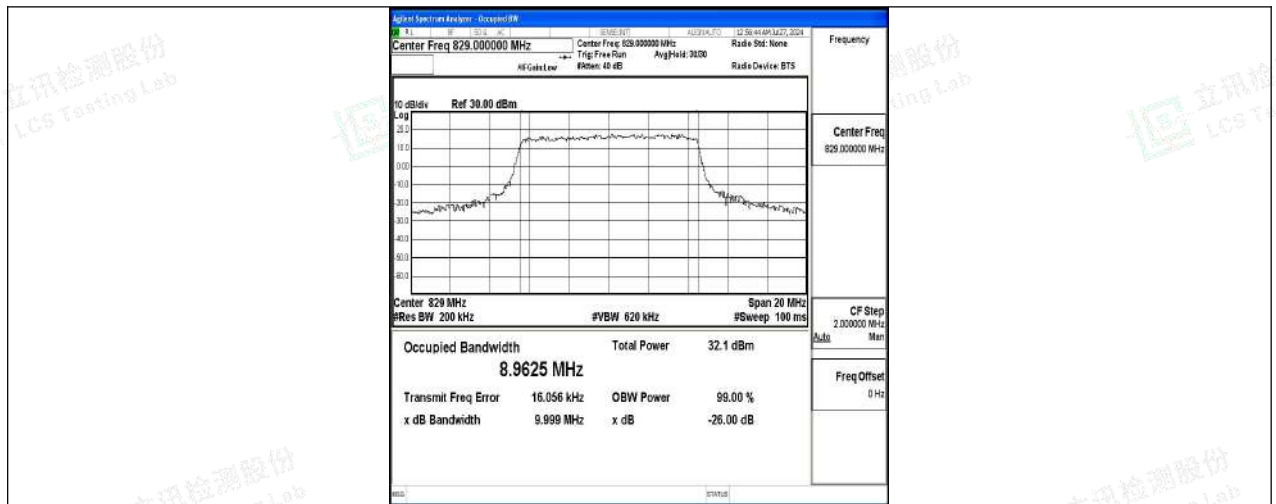


Band5-5MHz-QPSK-20625-25RB#0-PASS

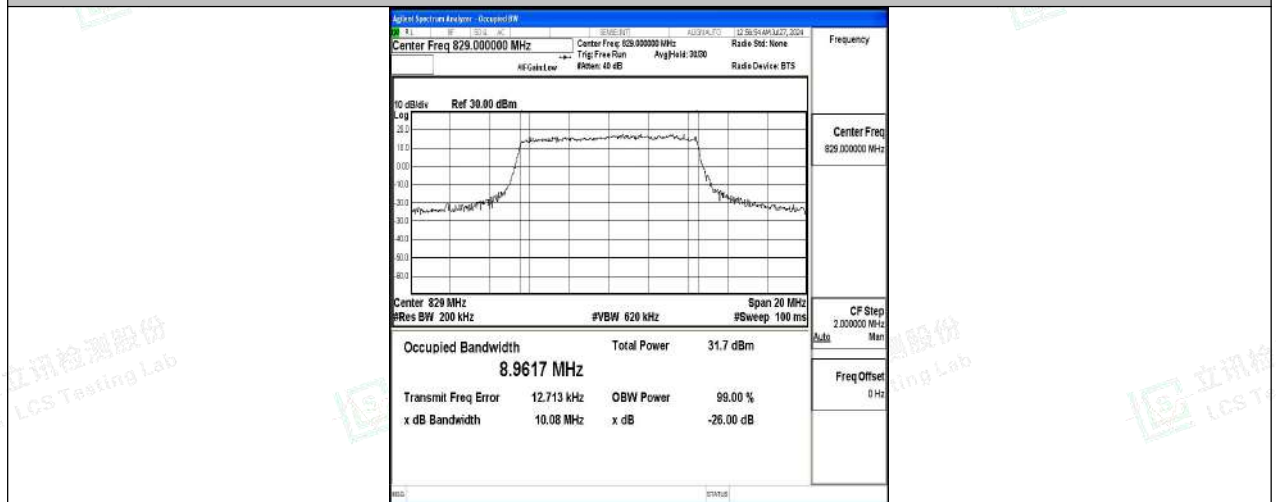


Band5-5MHz-16QAM-20625-25RB#0-PASS

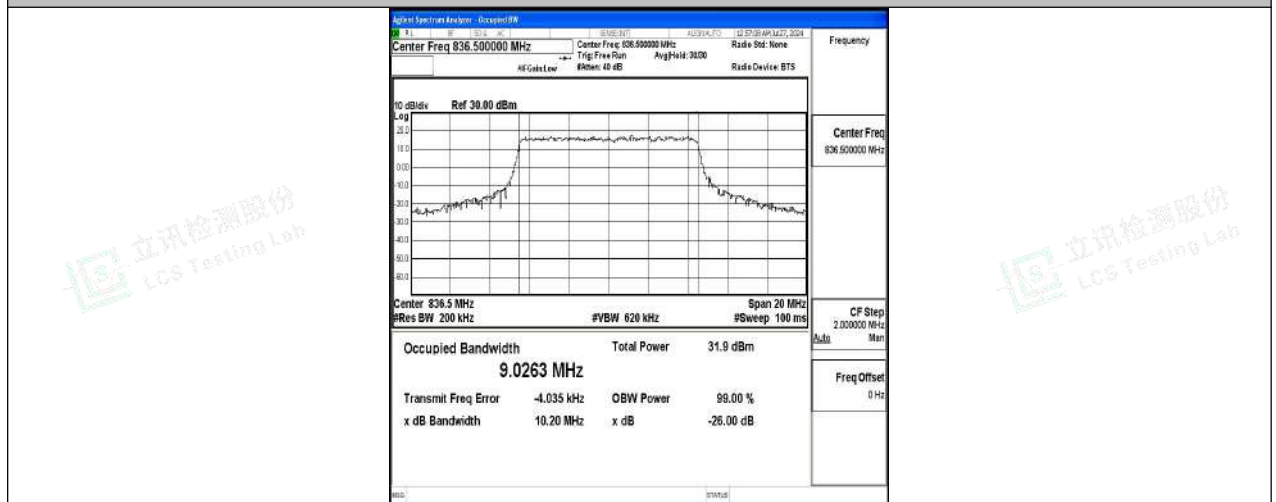




Band5-10MHz-QPSK-20450-50RB#0-PASS

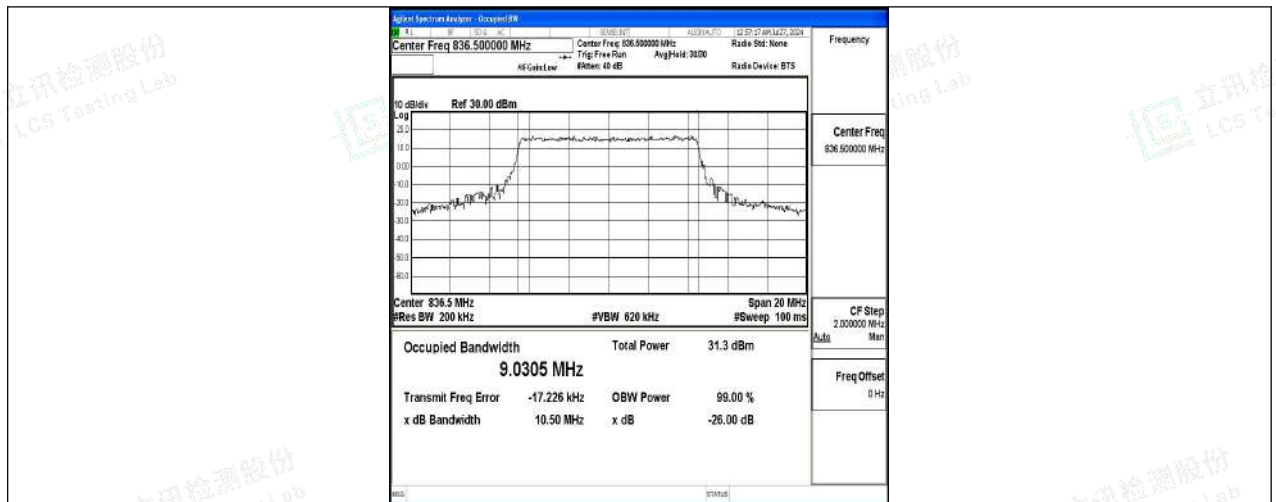


Band5-10MHz-16QAM-20450-50RB#0-PASS

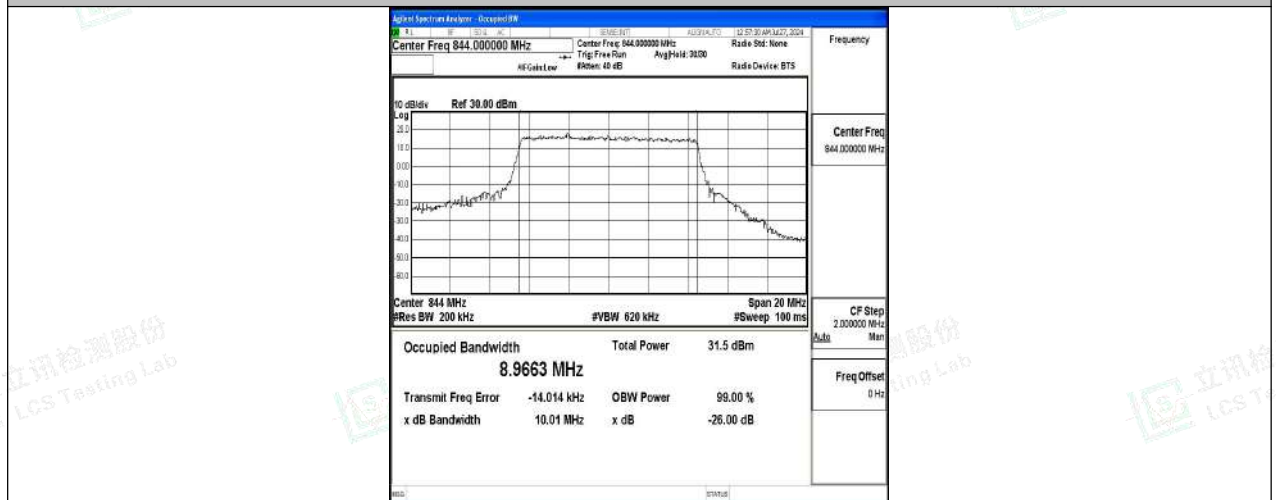


Band5-10MHz-QPSK-20525-50RB#0-PASS

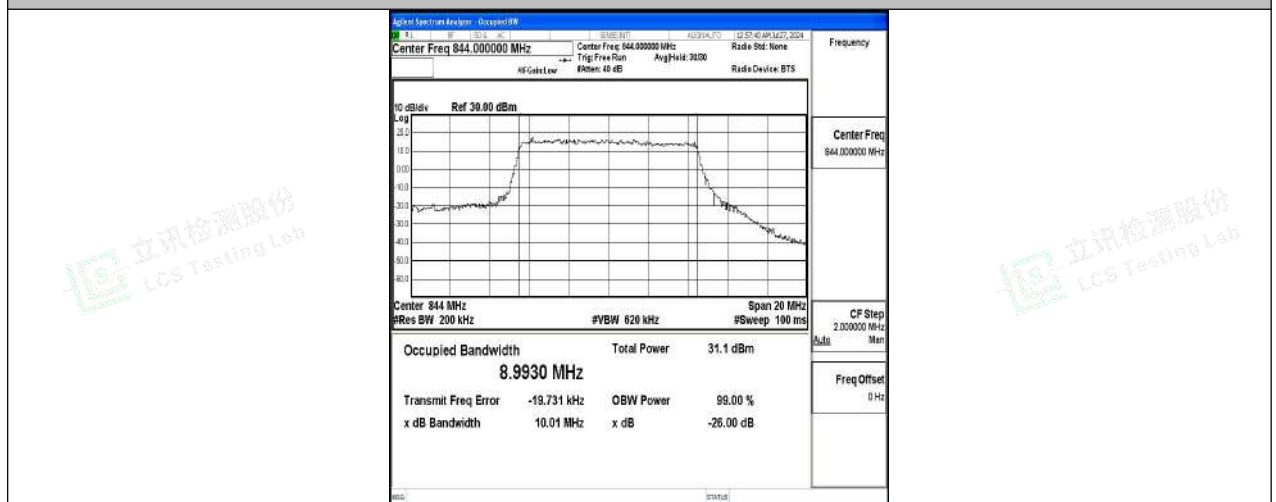




Band5-10MHz-16QAM-20525-50RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



Band5-10MHz-16QAM-20600-50RB#0-PASS



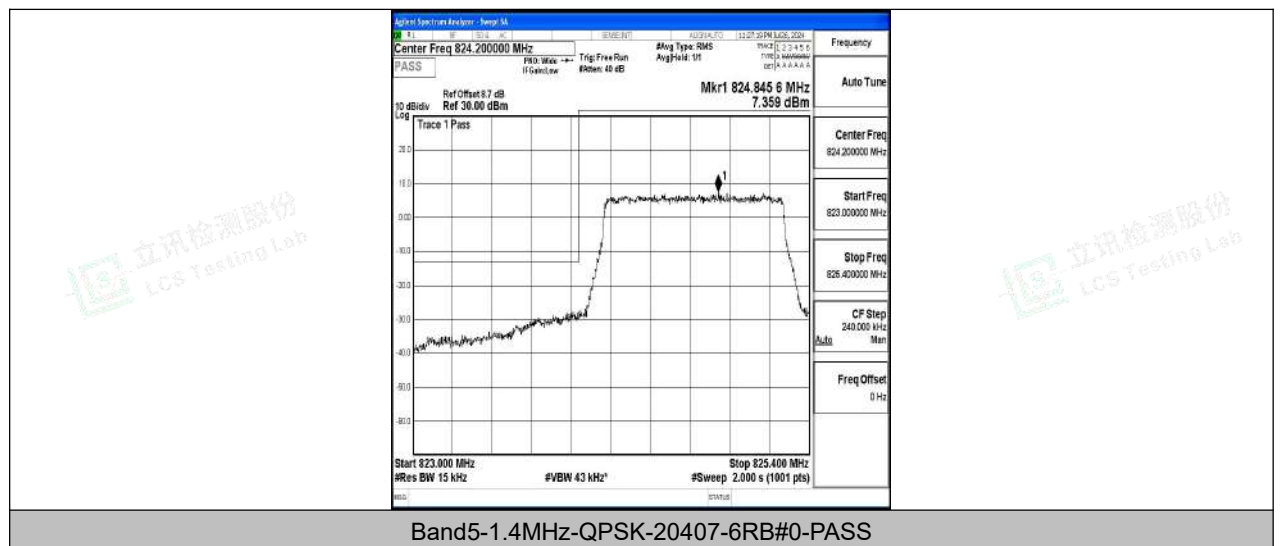


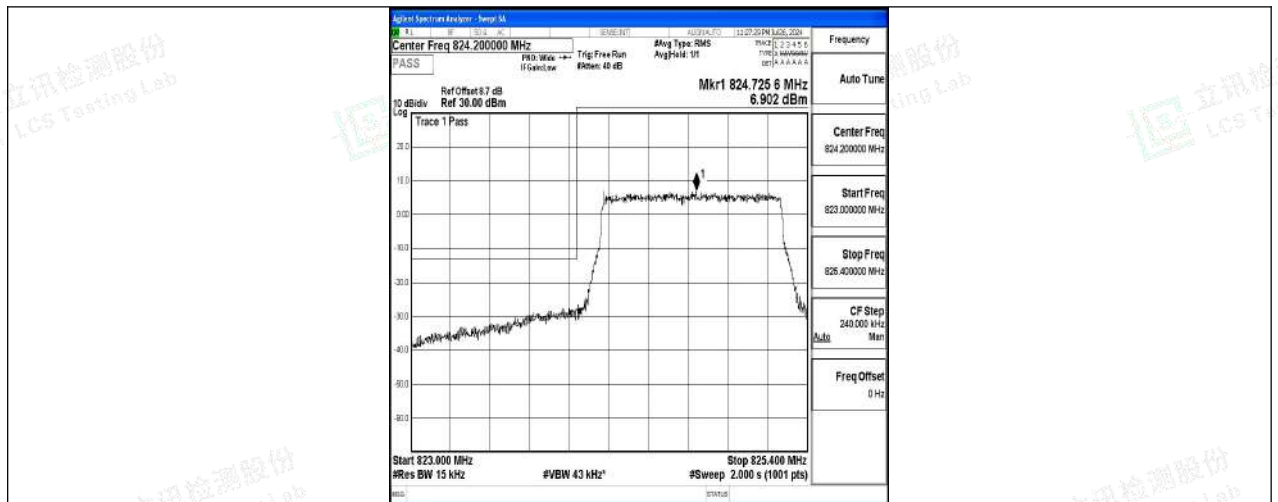
C.4 Band Edge

Test Result

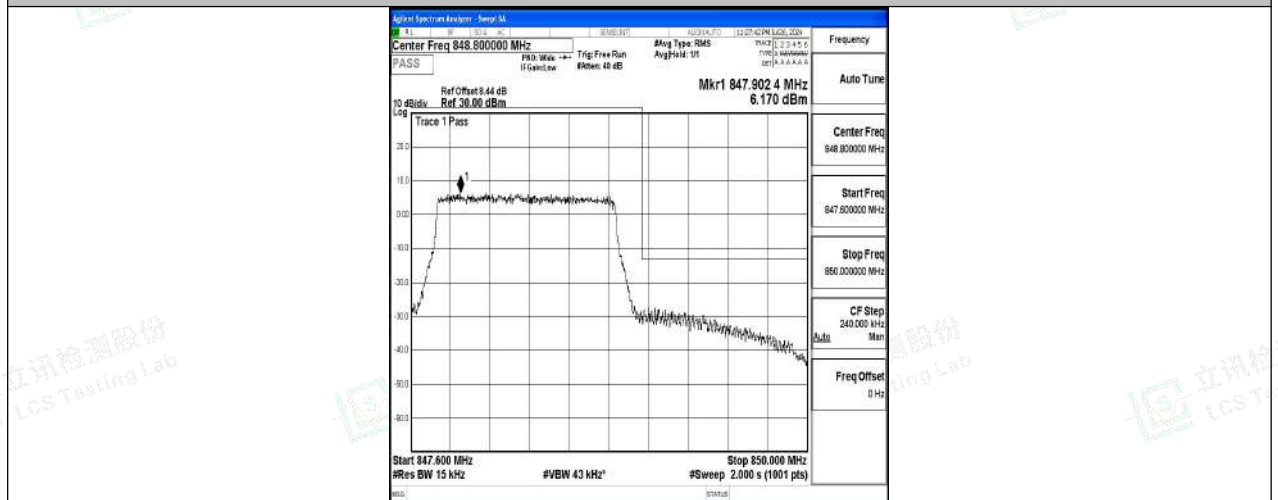
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.97	-27.79	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.96	-27.74	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.04	-27.44	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.03	-27.04	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-23.05	PASS
Band5	3MHz	16QAM	20415	15RB#0	824.00	-23.66	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.01	-25.17	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.01	-25.29	PASS
Band5	5MHz	QPSK	20425	25RB#0	824.00	-28.03	PASS
Band5	5MHz	16QAM	20425	25RB#0	823.98	-29.27	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.02	-30.35	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.03	-29.33	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.99	-32.01	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.99	-32.61	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.01	-32.13	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.05	-33.04	PASS

Test Graphs

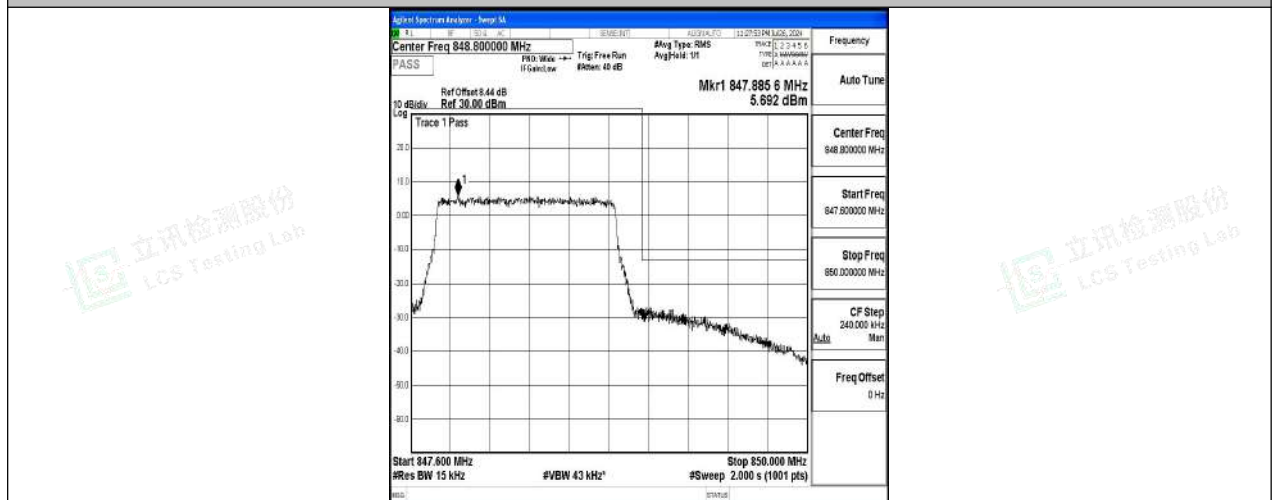




Band5-1.4MHz-16QAM-20407-6RB#0-PASS

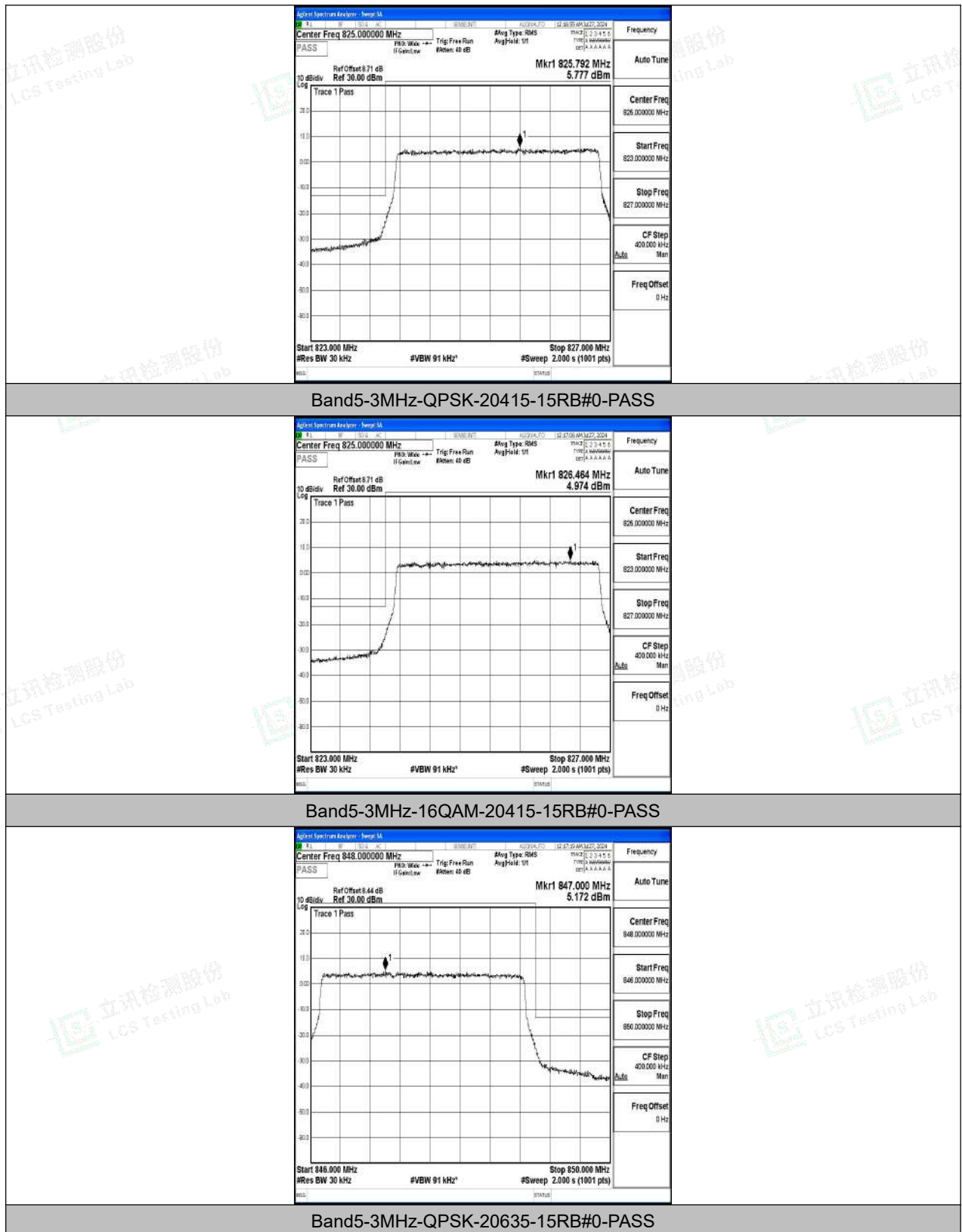


Band5-1.4MHz-QPSK-20643-6RB#0-PASS



Band5-1.4MHz-16QAM-20643-6RB#0-PASS



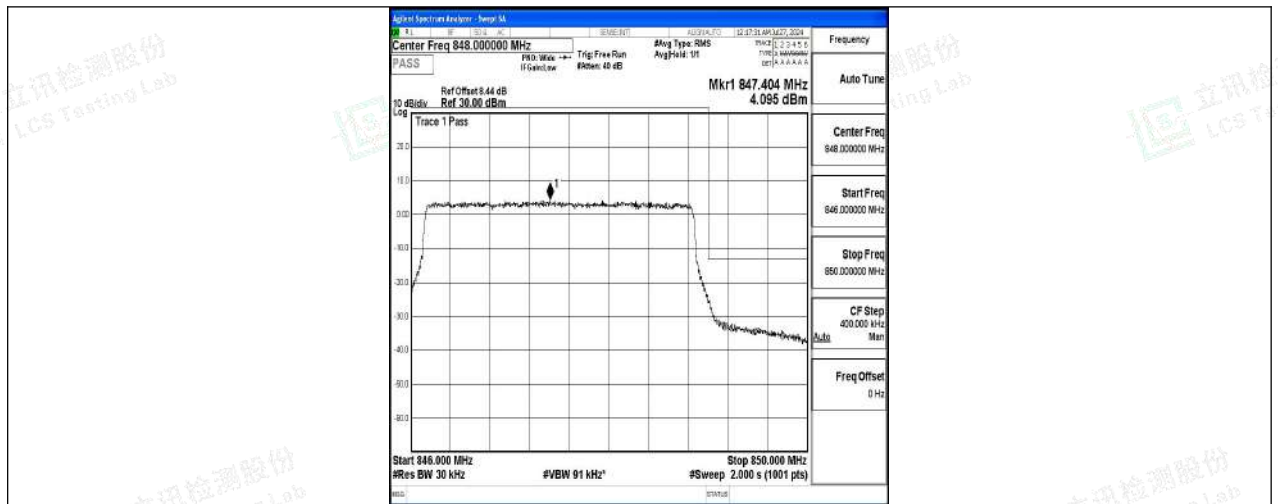


Shenzhen LCS Compliance Testing Laboratory Ltd.

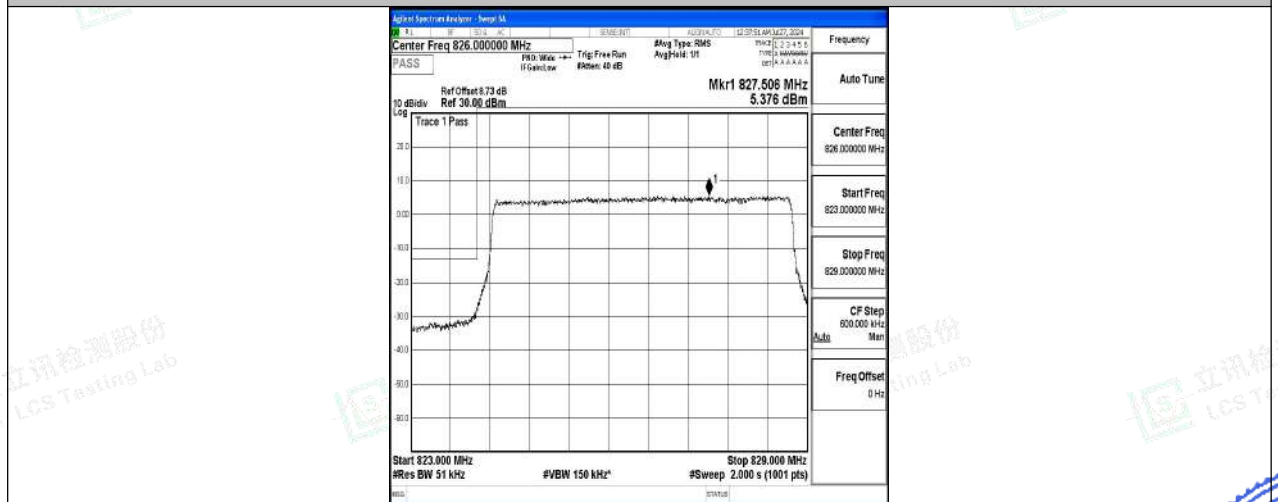
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

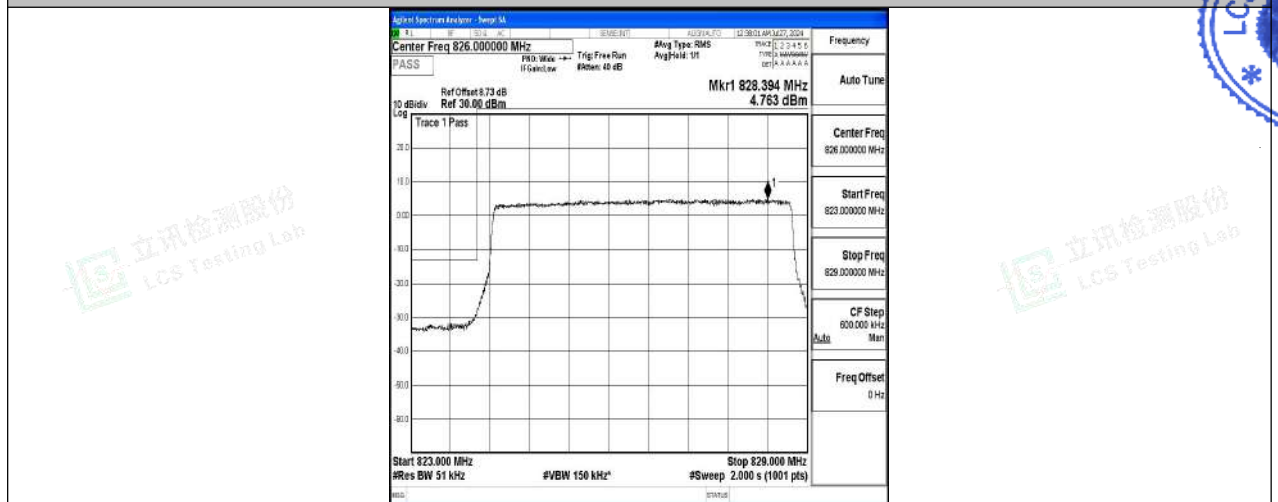
Scan code to check authenticity



Band5-3MHz-16QAM-20635-15RB#0-PASS

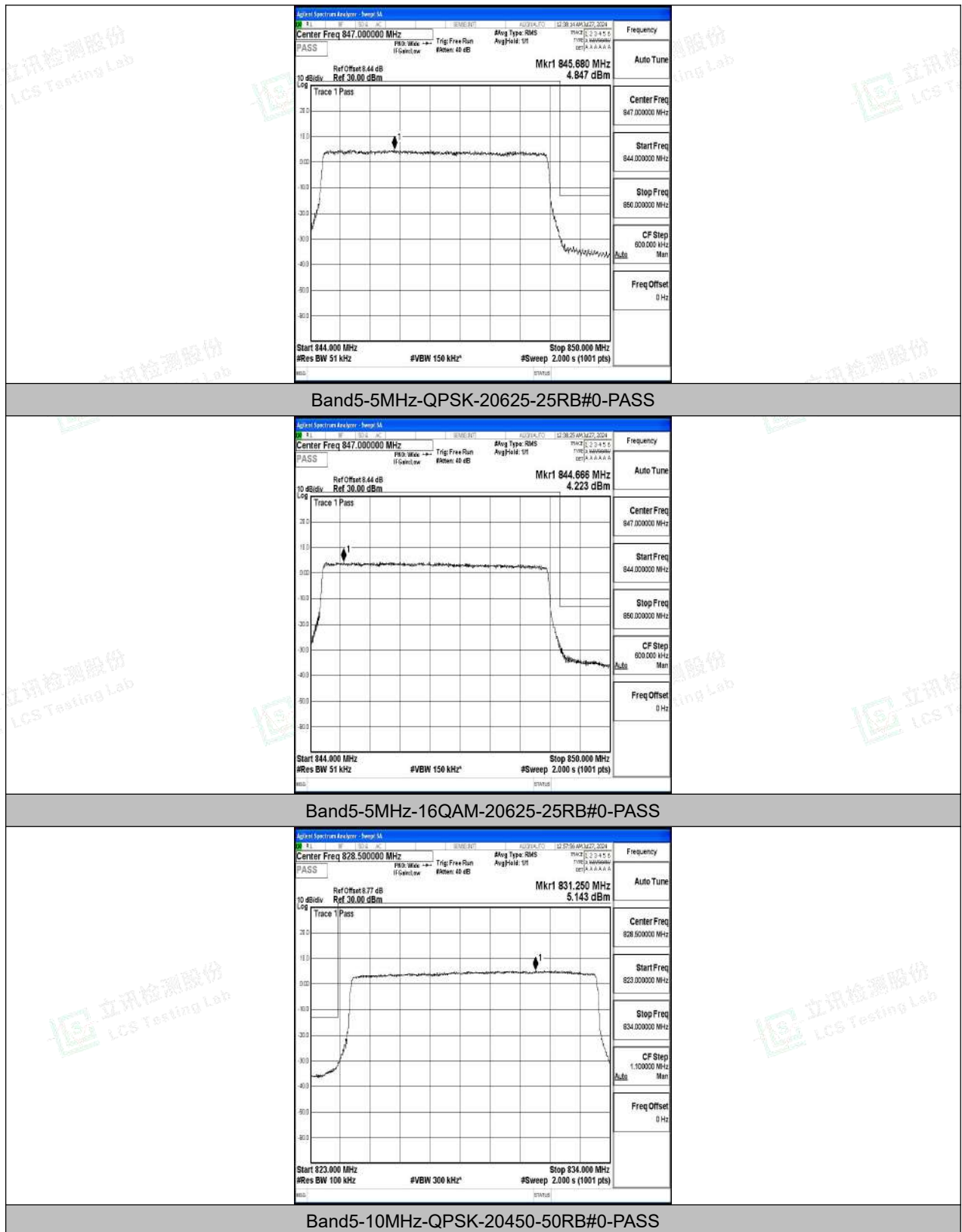


Band5-5MHz-QPSK-20425-25RB#0-PASS



Band5-5MHz-16QAM-20425-25RB#0-PASS



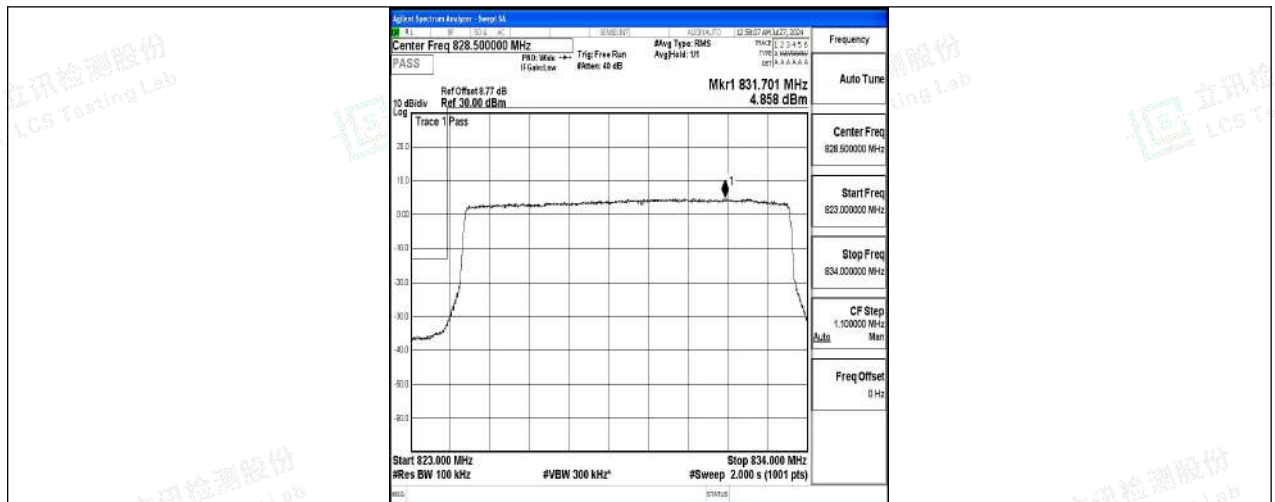


Shenzhen LCS Compliance Testing Laboratory Ltd.

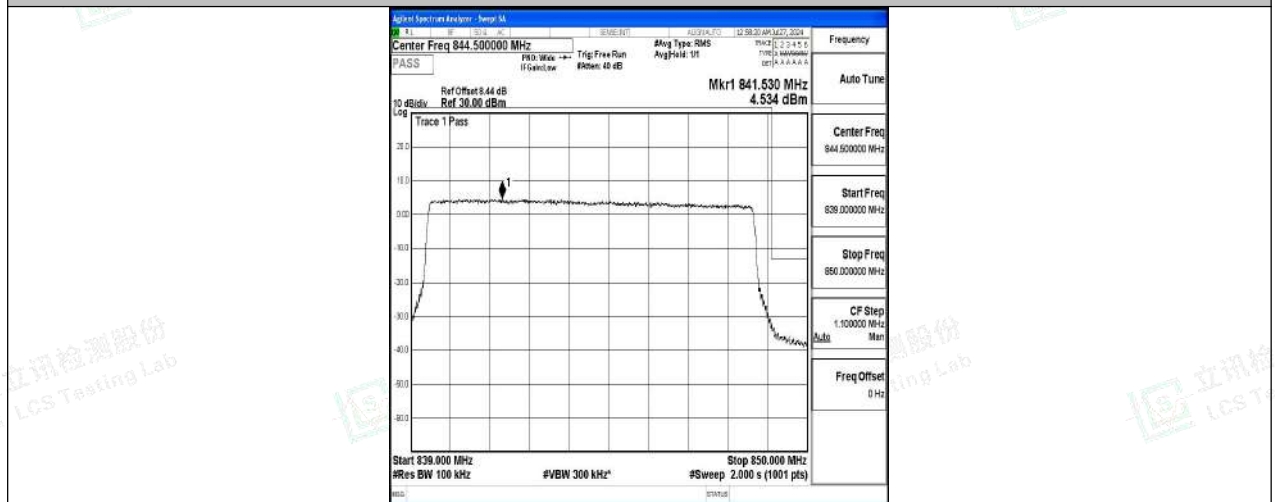
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

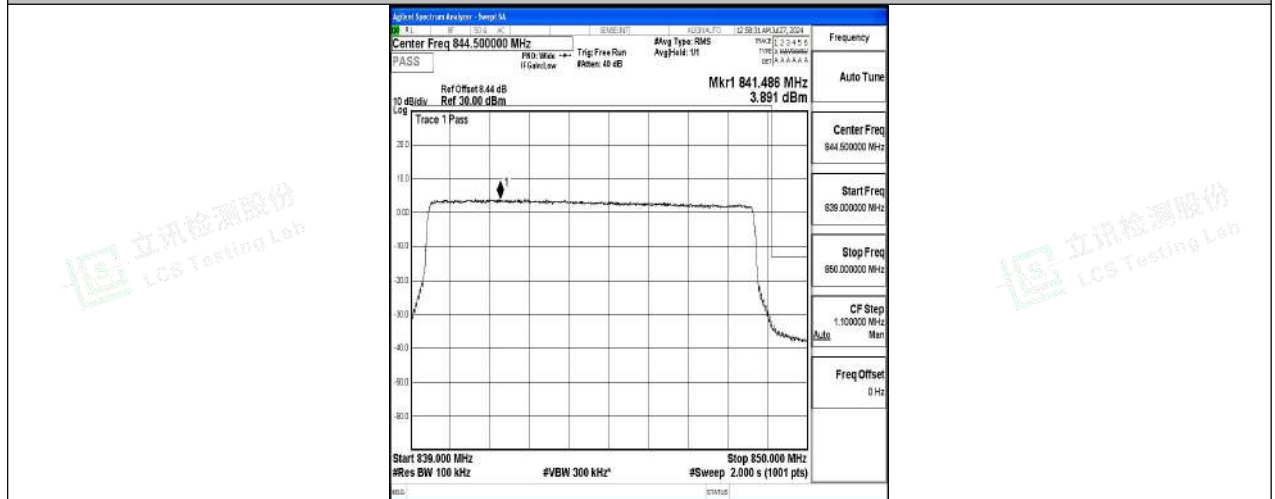
Scan code to check authenticity



Band5-10MHz-16QAM-20450-50RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



Band5-10MHz-16QAM-20600-50RB#0-PASS





C.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-61.31	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-62.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-44.52	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-42.54	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-46.76	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-60.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-62.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-44.23	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-42.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-46.85	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-59.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-60.50	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-46.33	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-44.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-46.95	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-56.25	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-62.59	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-43.67	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-43.96	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-46.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-61.04	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-63.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-45.54	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-40.58	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-46.06	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-61.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-62.94	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-43.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-44.38	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-46.99	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-59.09	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-61.50	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



Band5	3MHz	QPSK	20415	1RB#0	30~1000	-47.83	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-44.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-46.83	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-57.55	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-62.71	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-48.01	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-42.65	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-46.20	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-61.17	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-61.21	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-50.29	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-43.91	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-46.63	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-58.97	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-63.76	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-49.12	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-44.01	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-46.33	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-59.54	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-61.12	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-48.36	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-42.59	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-46.78	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-62.07	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-61.27	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-48.98	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-42.11	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-46.56	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-62.19	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-62.86	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-56.06	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-43.48	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-46.69	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-56.34	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-61.73	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-56.53	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.28	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-46.69	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-61.08	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



Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-61.52	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-57.85	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-43.73	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-46.87	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-64.28	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-63.13	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-59.10	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-44.43	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-46.37	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-60.76	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-64.33	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-58.57	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-44.57	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-46.75	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-58.93	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-62.92	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-57.75	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-44.84	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-46.98	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-57.42	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-62.39	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-60.51	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-43.51	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-46.62	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-57.29	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-61.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-60.64	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-42.53	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-46.67	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-59.03	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-61.77	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-60.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-44.14	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-46.71	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-58.13	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-65.70	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-60.88	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-44.82	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-46.84	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

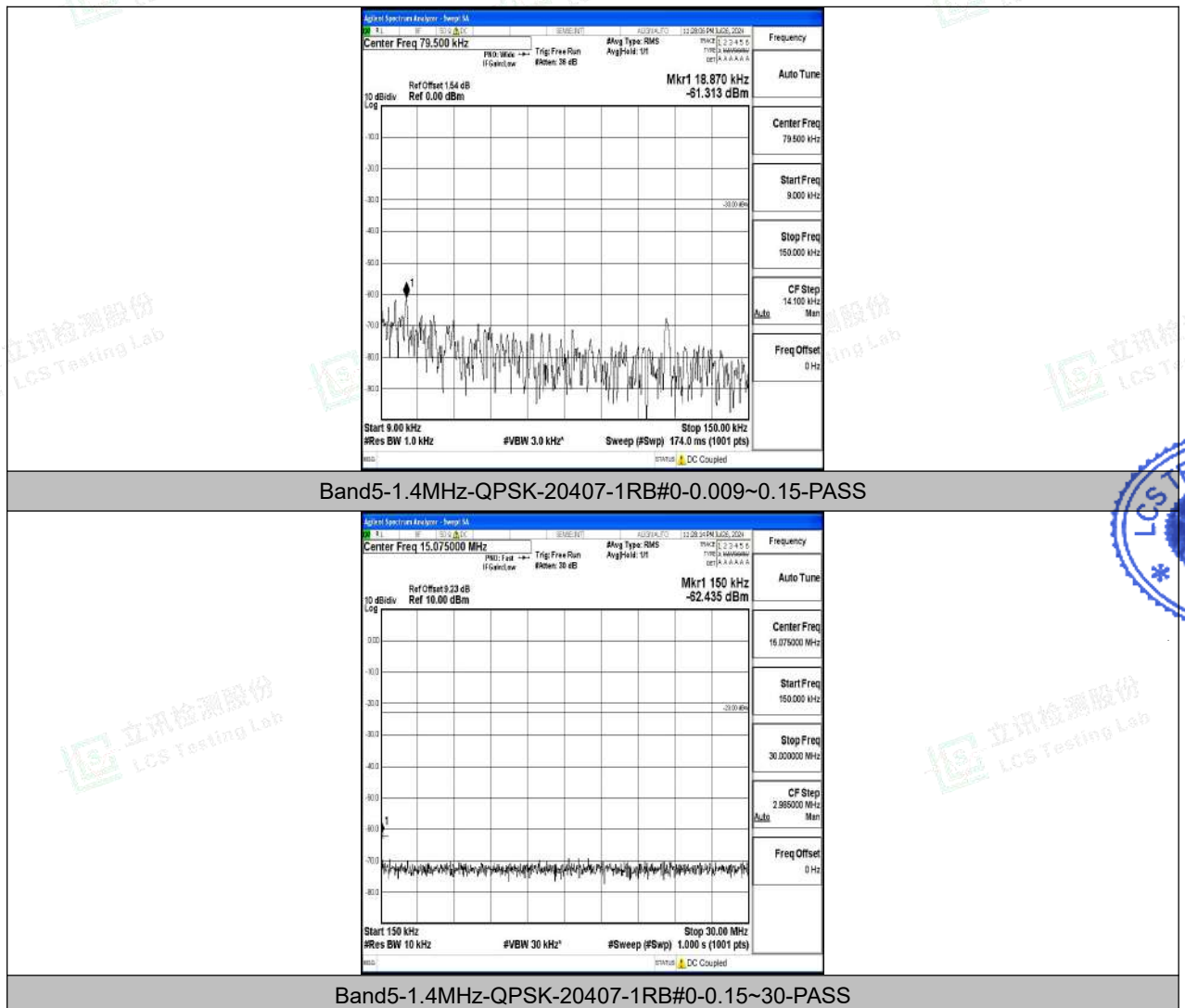
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

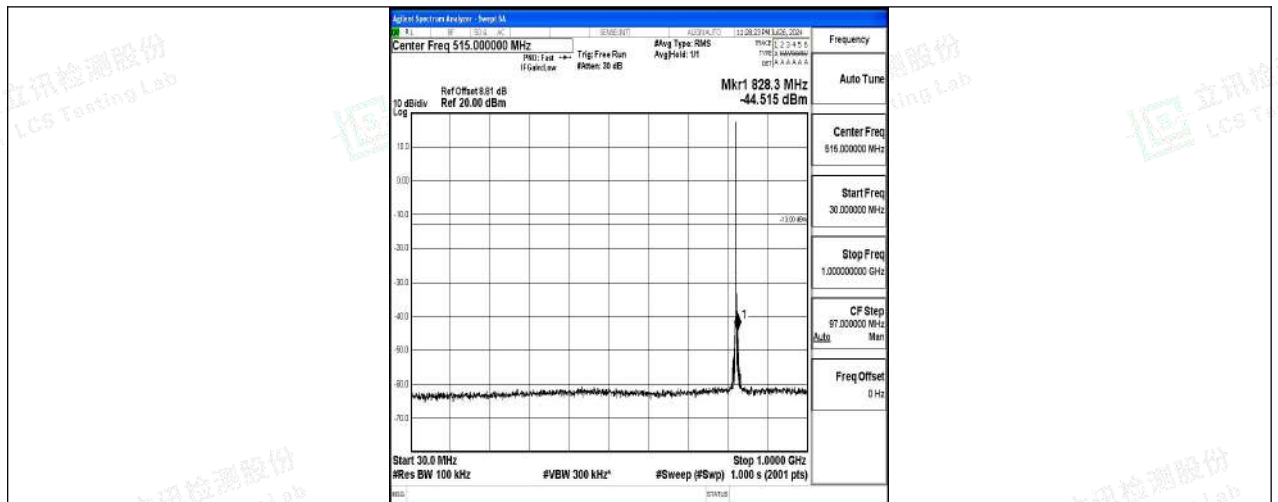
Scan code to check authenticity



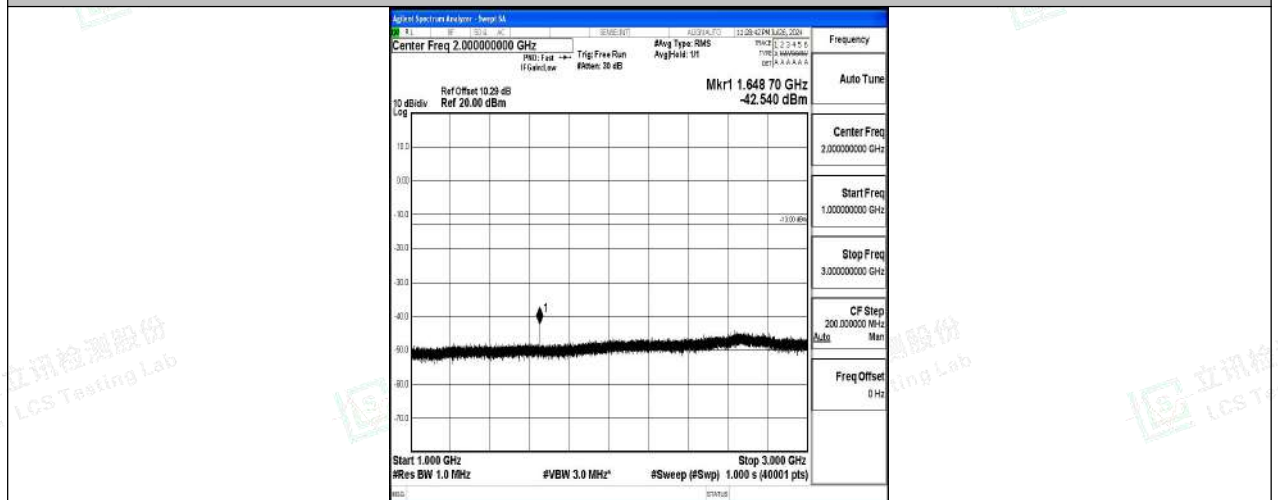
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-61.85	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-61.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-60.35	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-44.54	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-46.72	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-60.50	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-64.39	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-60.73	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-44.64	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-46.30	PASS

Test Graphs

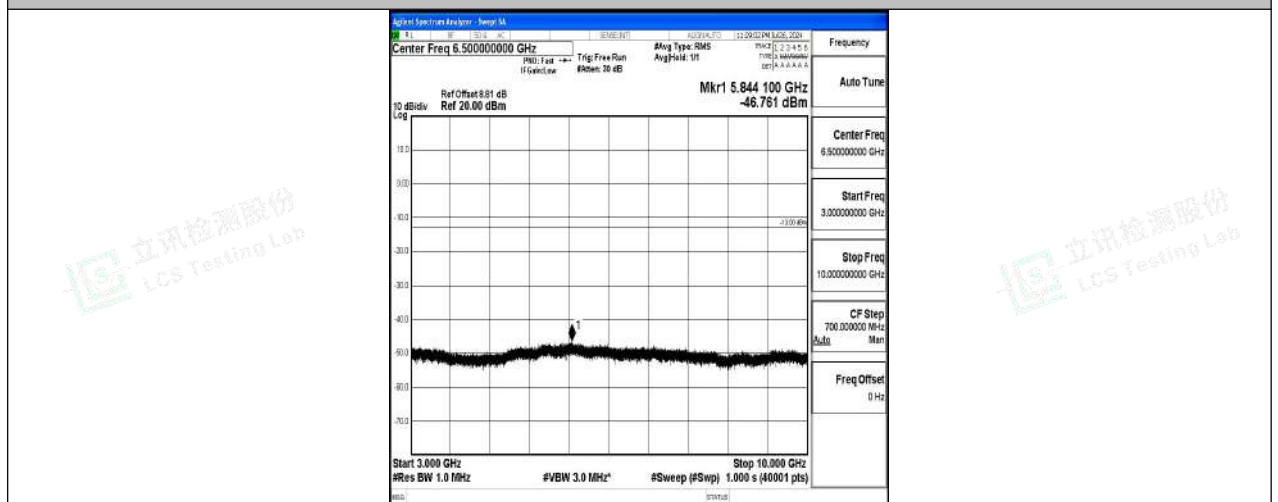




Band5-1.4MHz-QPSK-20407-1RB#0-30~1000-PASS

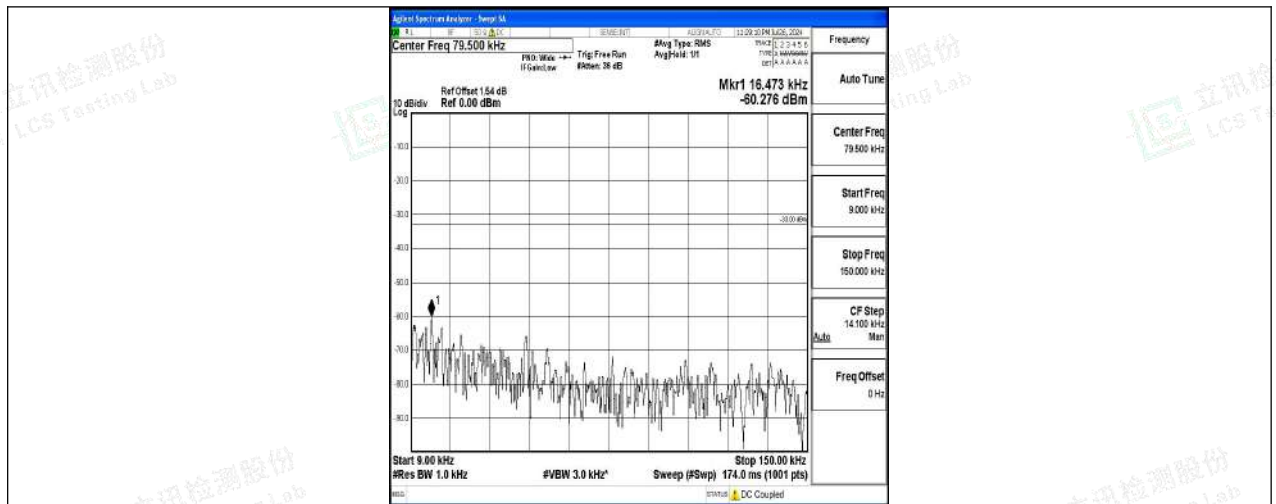


Band5-1.4MHz-QPSK-20407-1RB#0-1000~3000-PASS

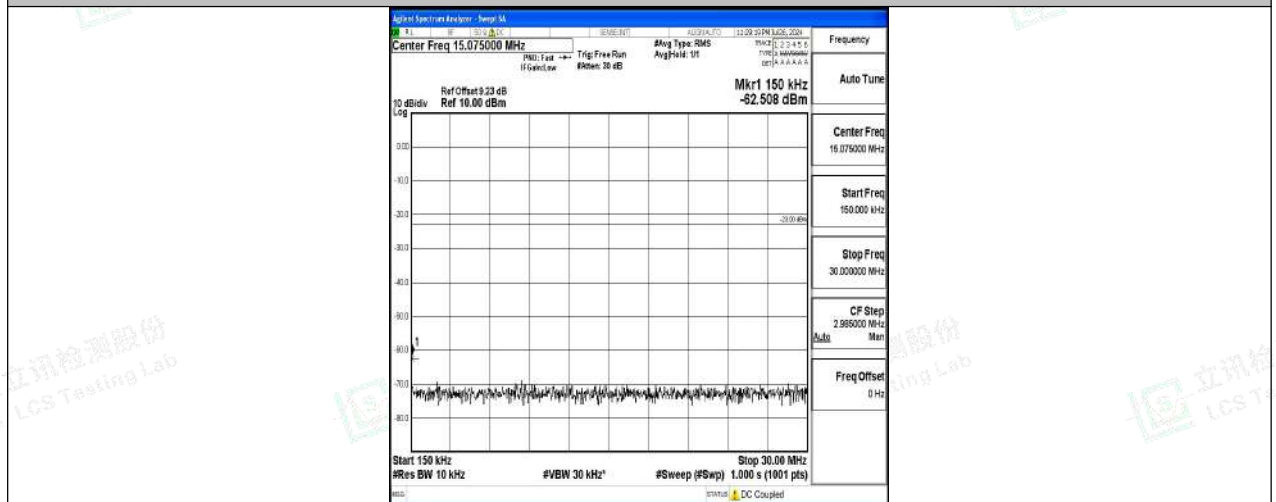


Band5-1.4MHz-QPSK-20407-1RB#0-3000~10000-PASS

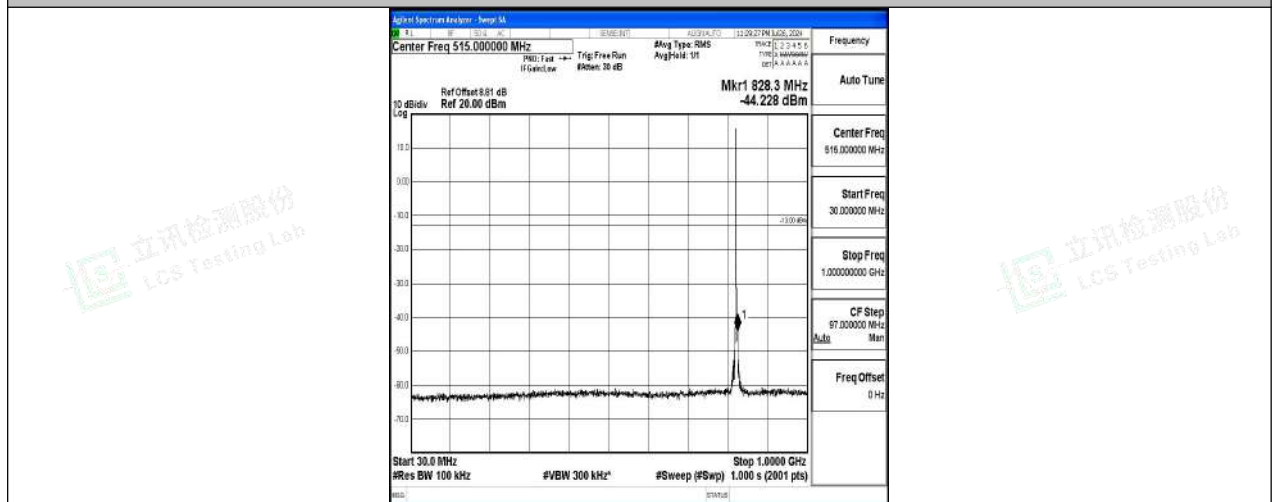




Band5-1.4MHz-16QAM-20407-1RB#0-0.009~0.15-PASS

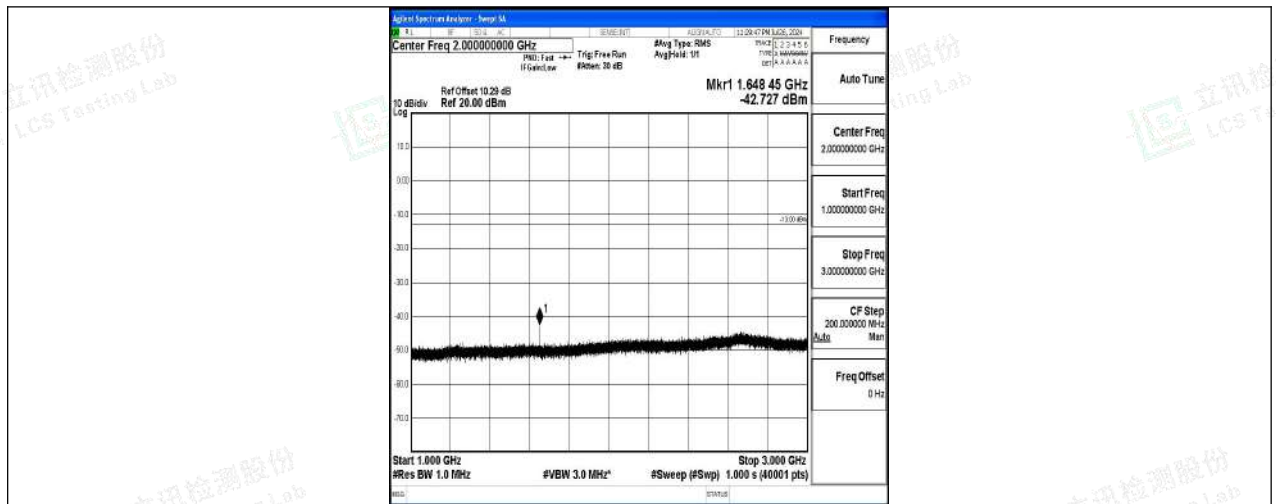


Band5-1.4MHz-16QAM-20407-1RB#0-0.15~30-PASS

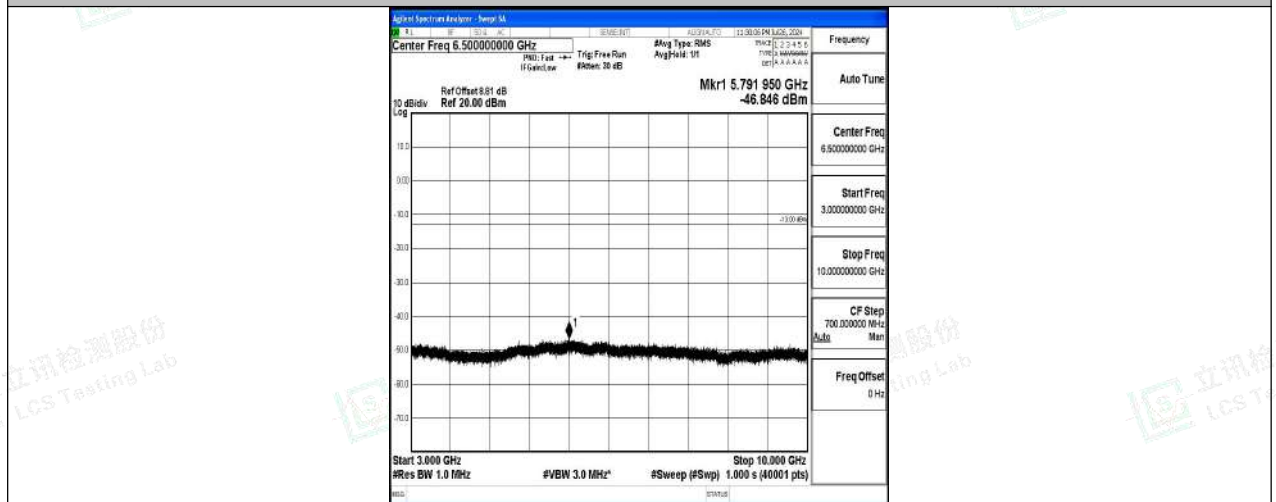


Band5-1.4MHz-16QAM-20407-1RB#0-30~1000-PASS

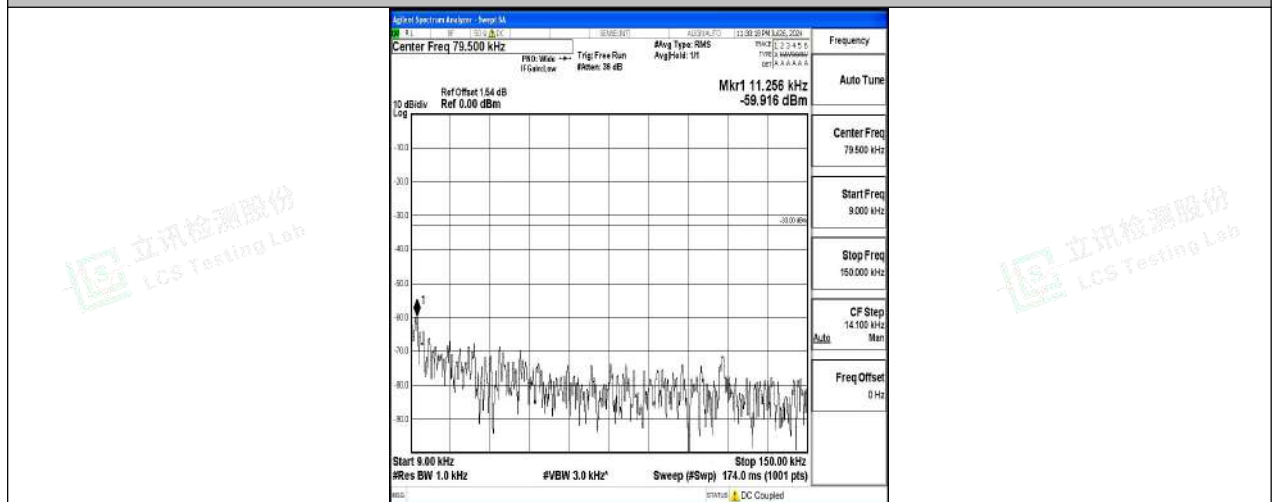




Band5-1.4MHz-16QAM-20407-1RB#0-1000~3000-PASS



Band5-1.4MHz-16QAM-20407-1RB#0-3000~10000-PASS



Band5-1.4MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

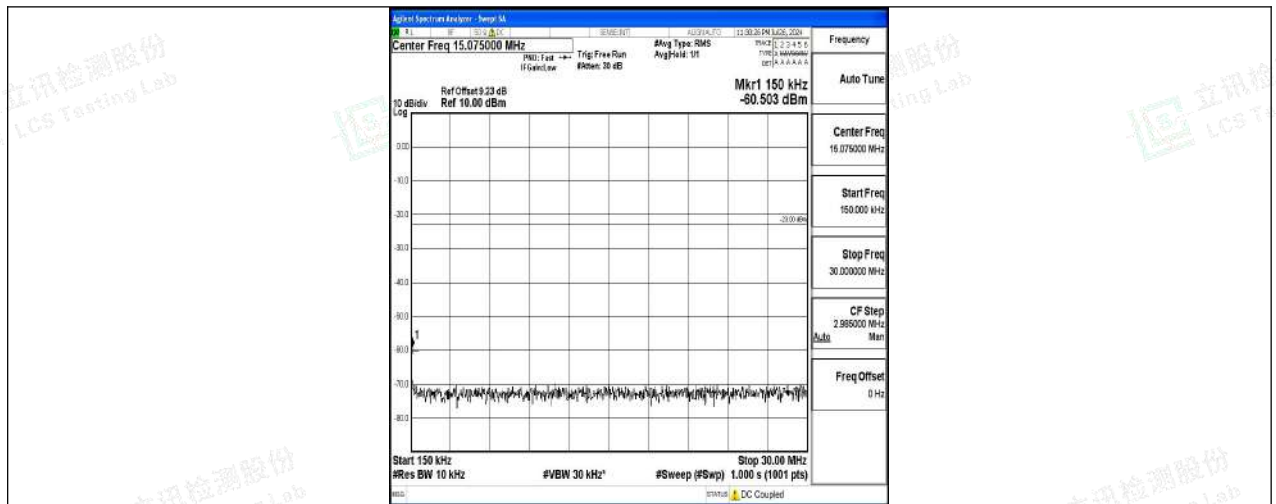


Shenzhen LCS Compliance Testing Laboratory Ltd.

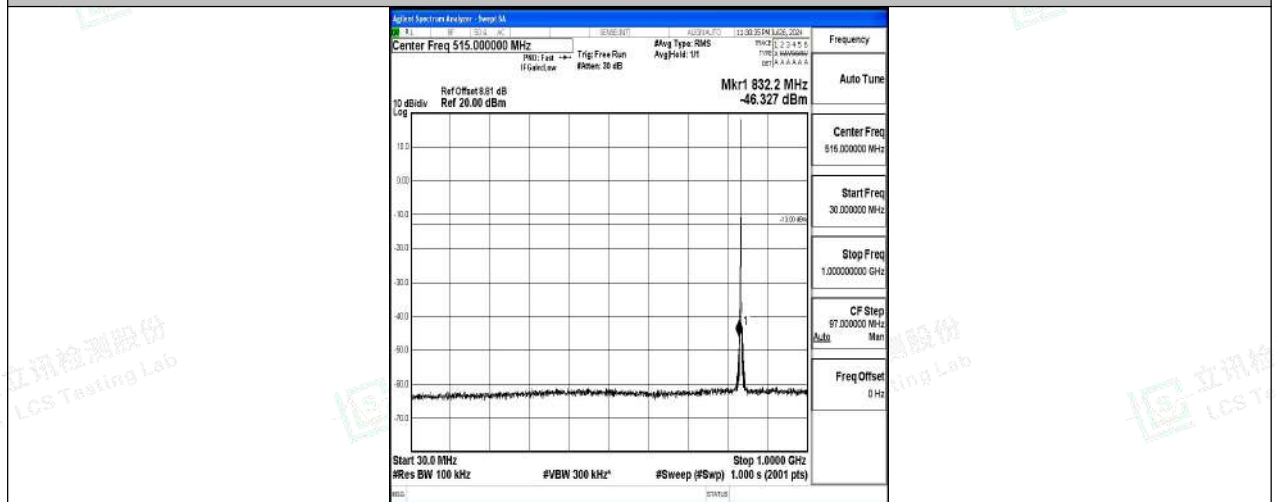
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

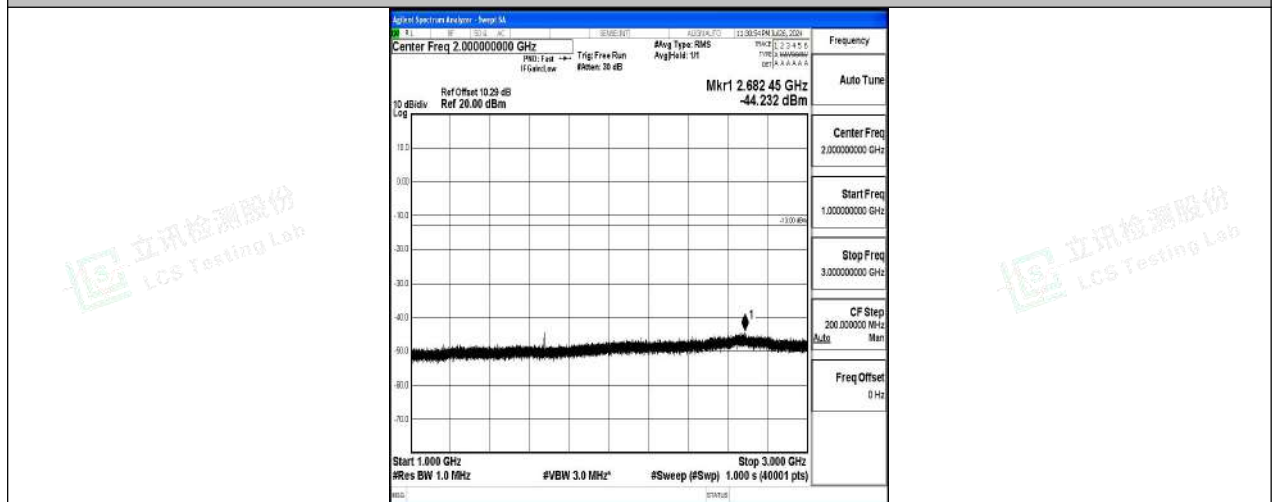
Scan code to check authenticity



Band5-1.4MHz-QPSK-20525-1RB#0-0.15~30-PASS

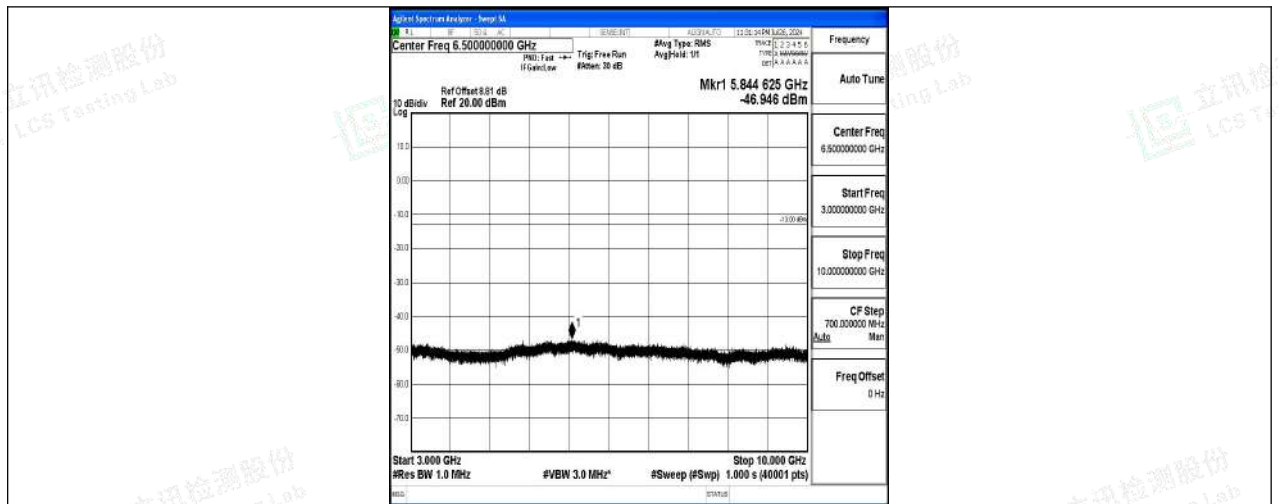


Band5-1.4MHz-QPSK-20525-1RB#0-30~1000-PASS

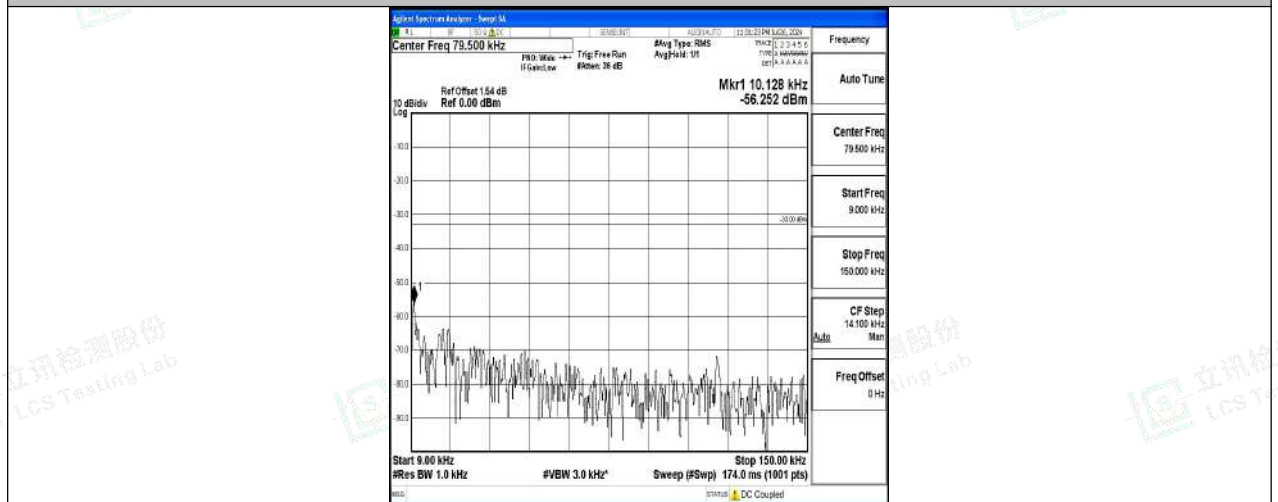


Band5-1.4MHz-QPSK-20525-1RB#0-1000~3000-PASS

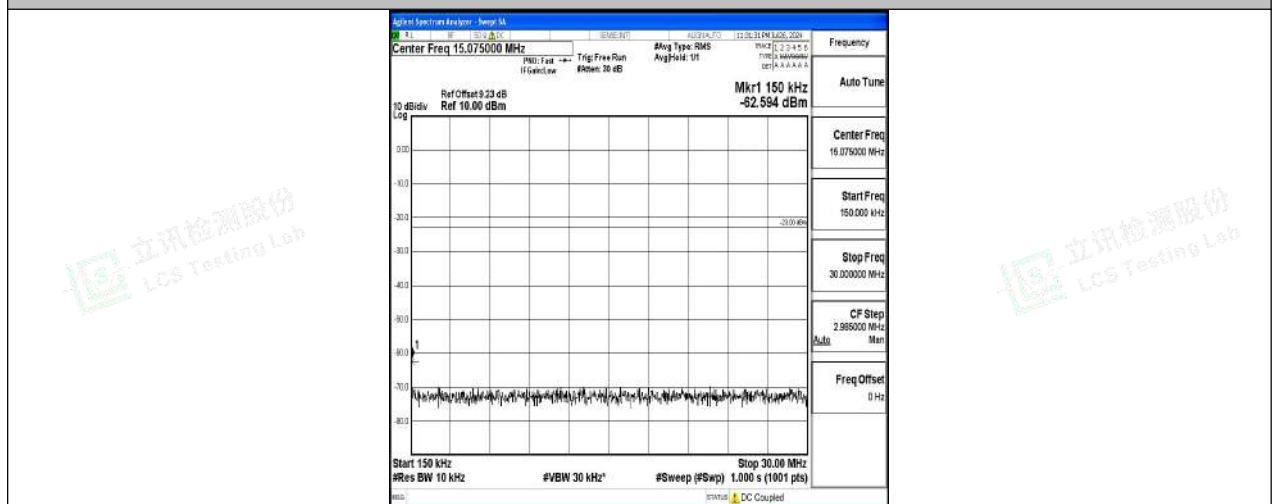




Band5-1.4MHz-QPSK-20525-1RB#0-3000~10000-PASS

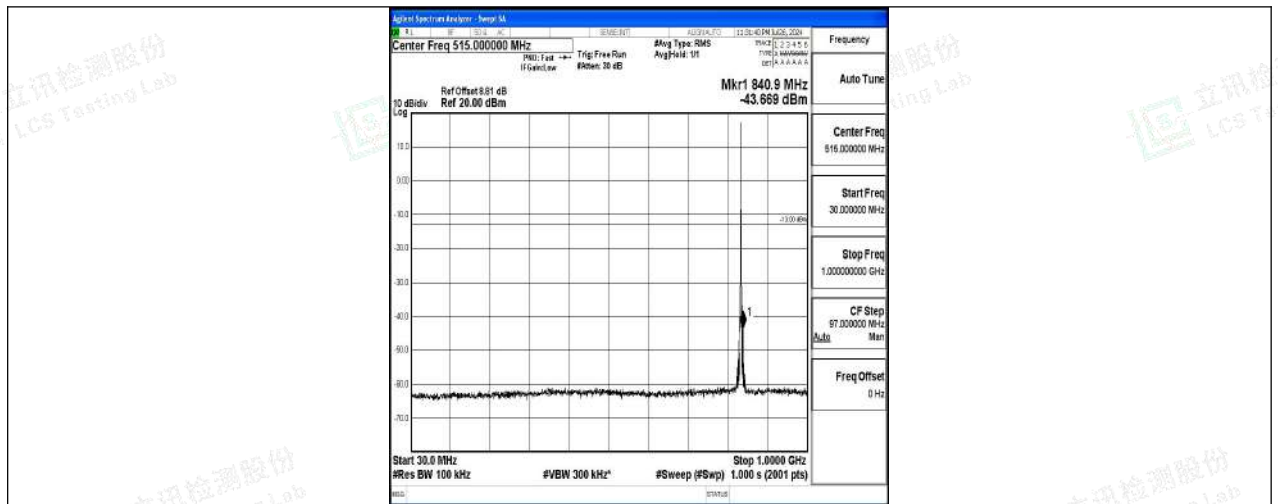


Band5-1.4MHz-16QAM-20525-1RB#0-0.009~0.15-PASS

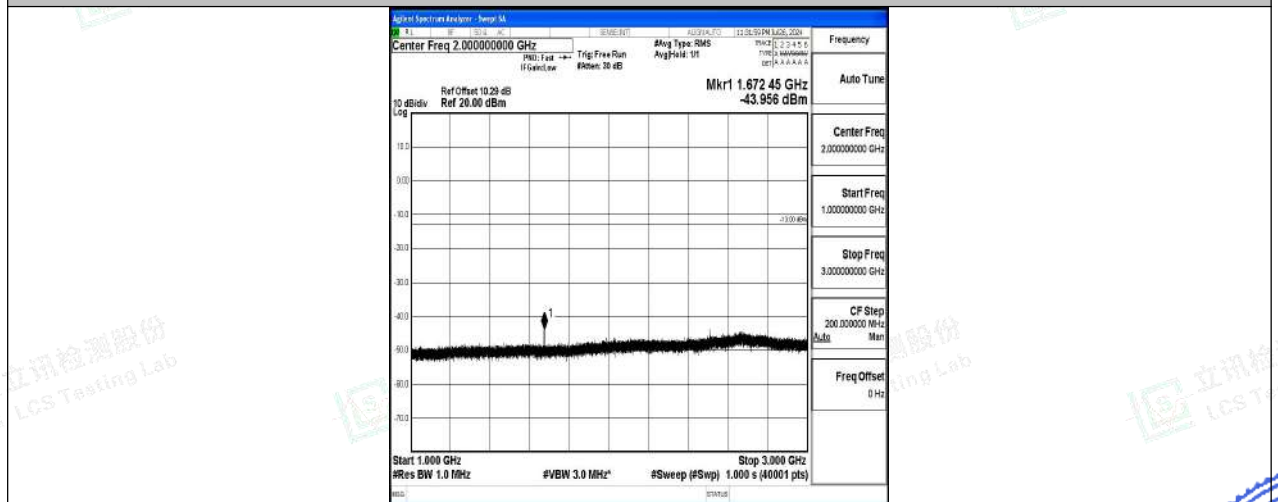


Band5-1.4MHz-16QAM-20525-1RB#0-0.15~30-PASS

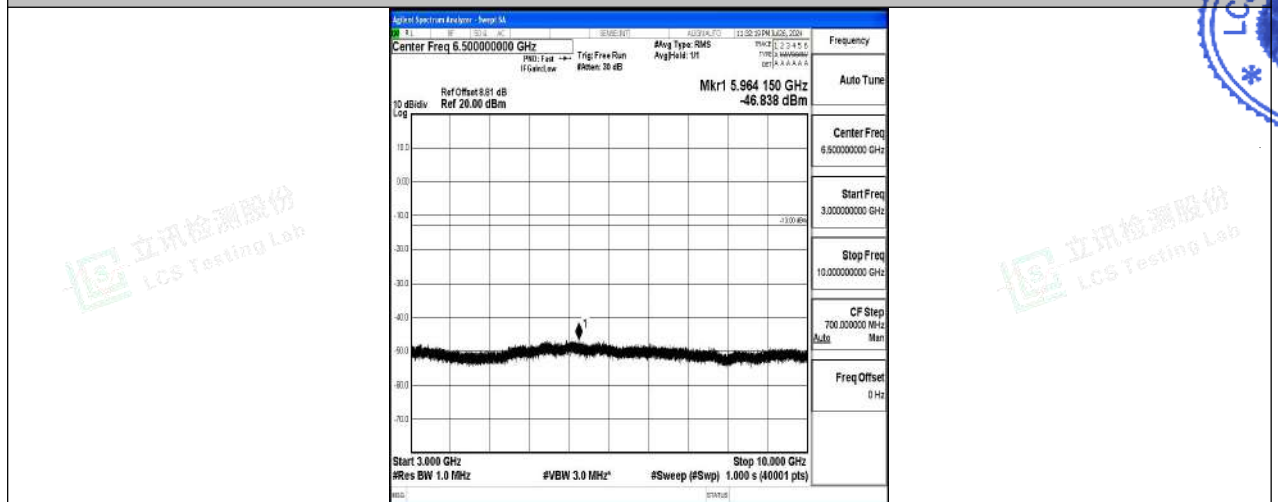




Band5-1.4MHz-16QAM-20525-1RB#0-30~1000-PASS



Band5-1.4MHz-16QAM-20525-1RB#0-1000~3000-PASS



Band5-1.4MHz-16QAM-20525-1RB#0-3000~10000-PASS

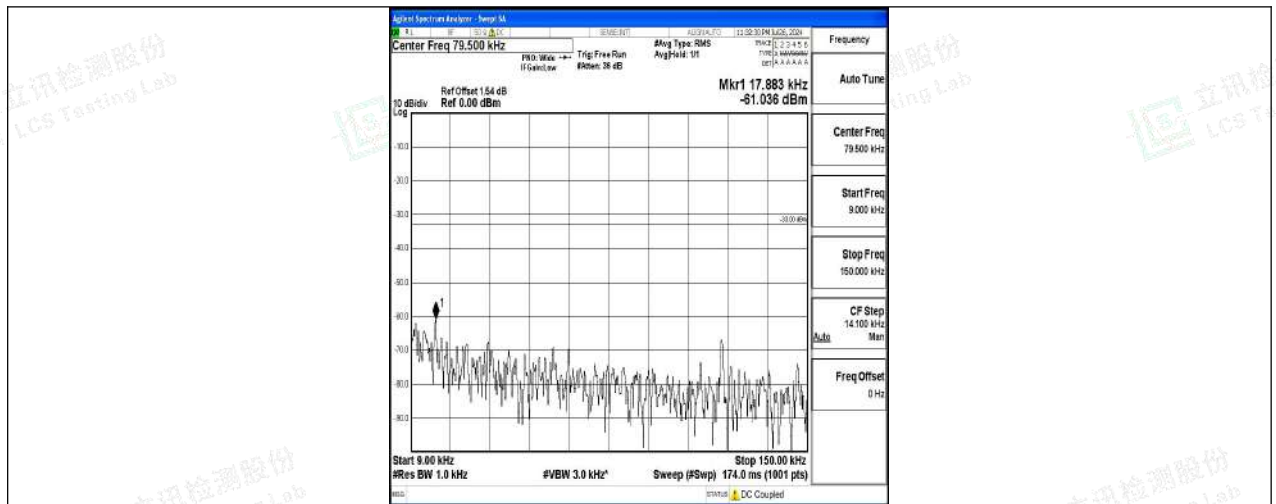


Shenzhen LCS Compliance Testing Laboratory Ltd.

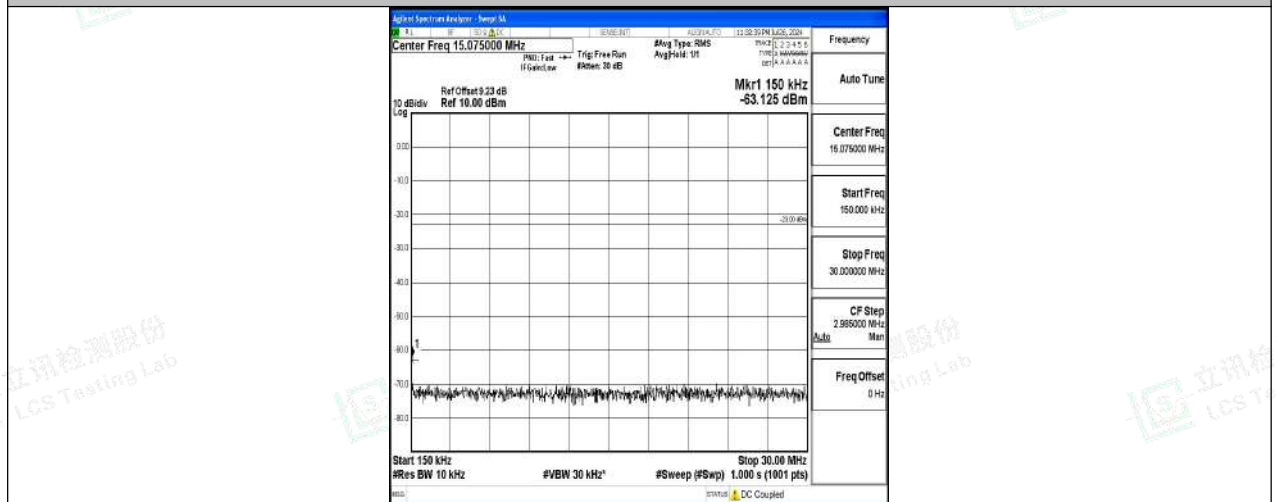
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

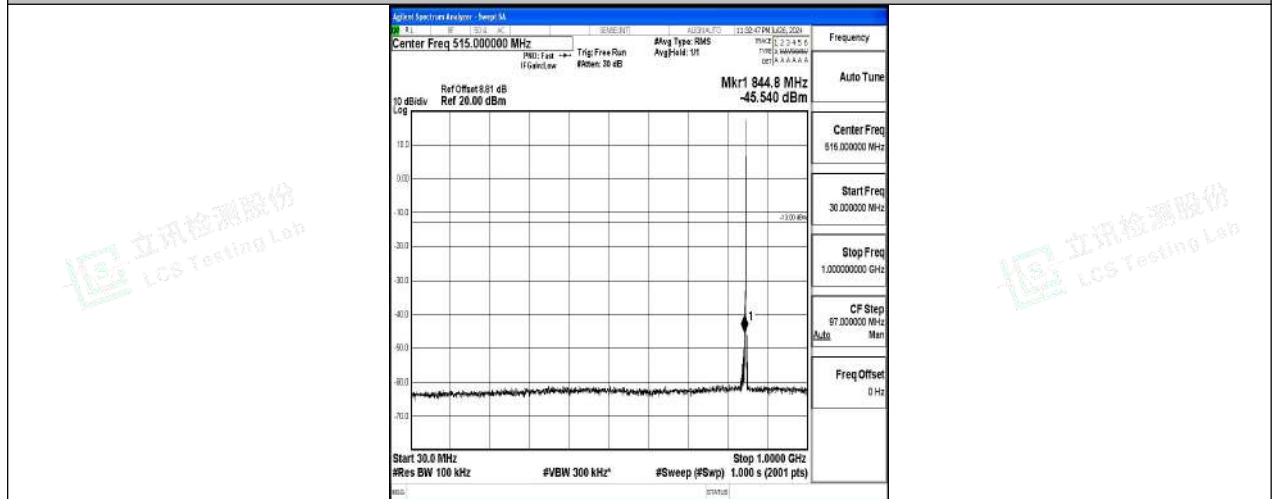
Scan code to check authenticity



Band5-1.4MHz-QPSK-20643-1RB#0-0.009~0.15-PASS

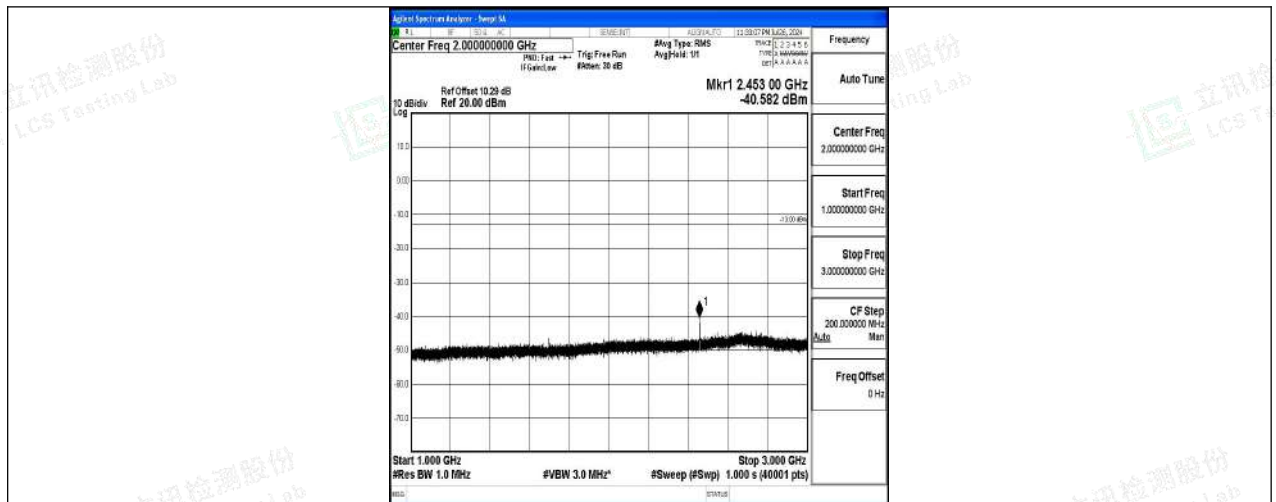


Band5-1.4MHz-QPSK-20643-1RB#0-0.15~30-PASS

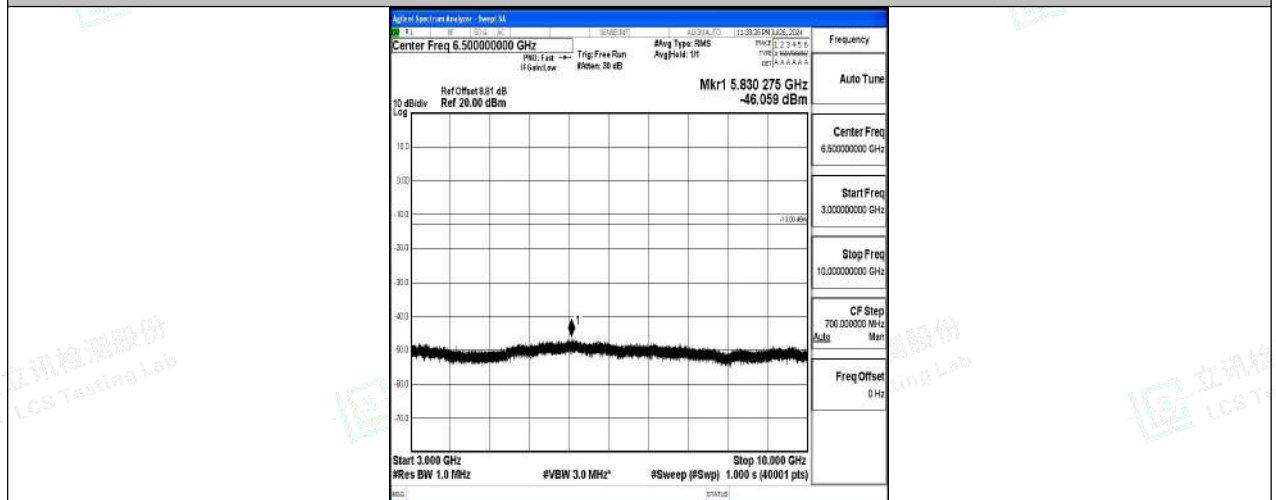


Band5-1.4MHz-QPSK-20643-1RB#0-30~1000-PASS

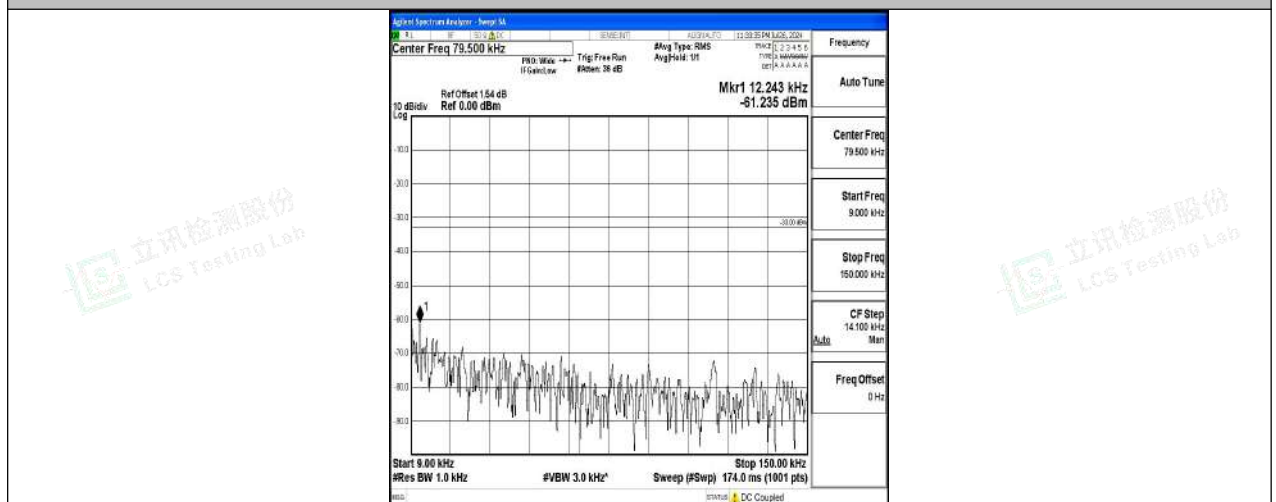




Band5-1.4MHz-QPSK-20643-1RB#0-1000~3000-PASS



Band5-1.4MHz-QPSK-20643-1RB#0-3000~10000-PASS



Band5-1.4MHz-16QAM-20643-1RB#0-0.009~0.15-PASS

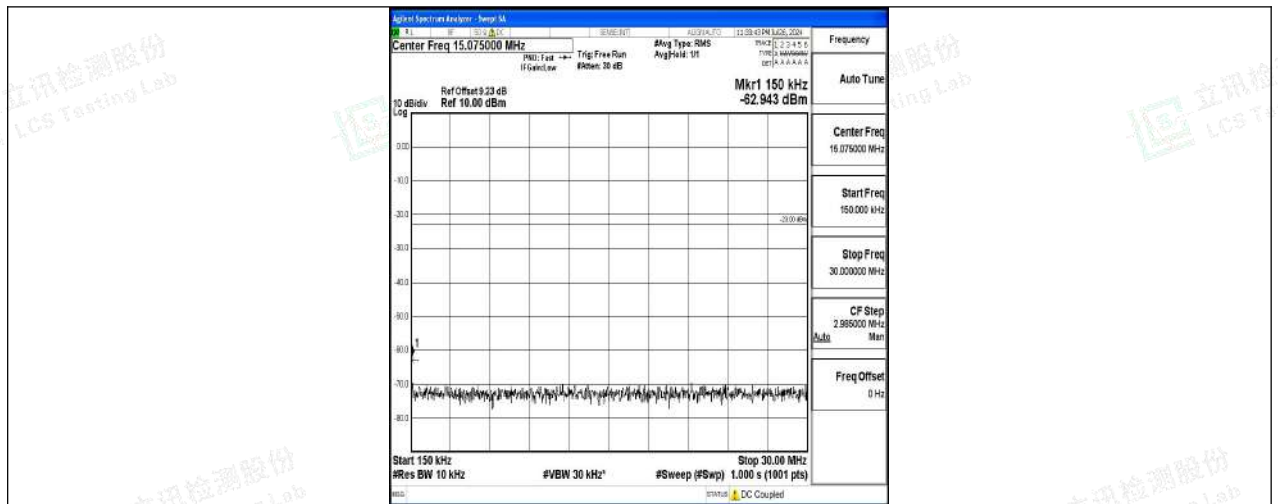


Shenzhen LCS Compliance Testing Laboratory Ltd.

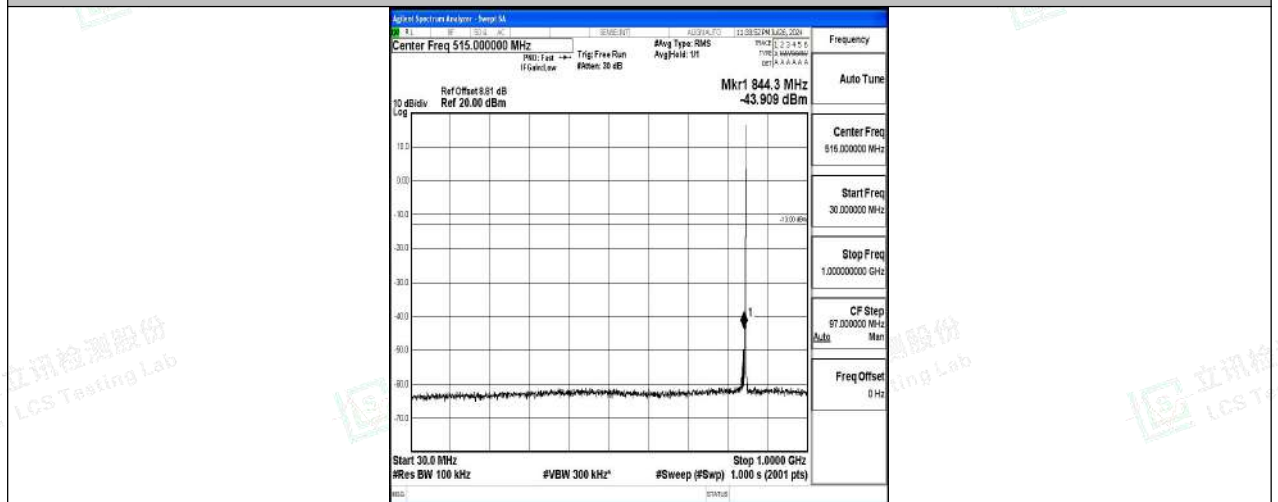
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

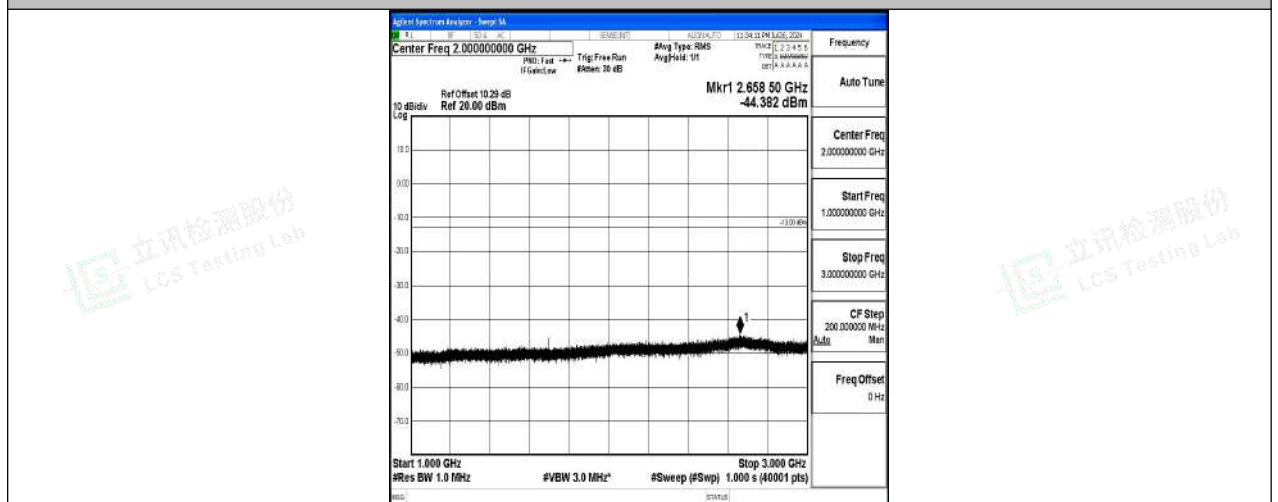
Scan code to check authenticity



Band5-1.4MHz-16QAM-20643-1RB#0-0.15~30-PASS

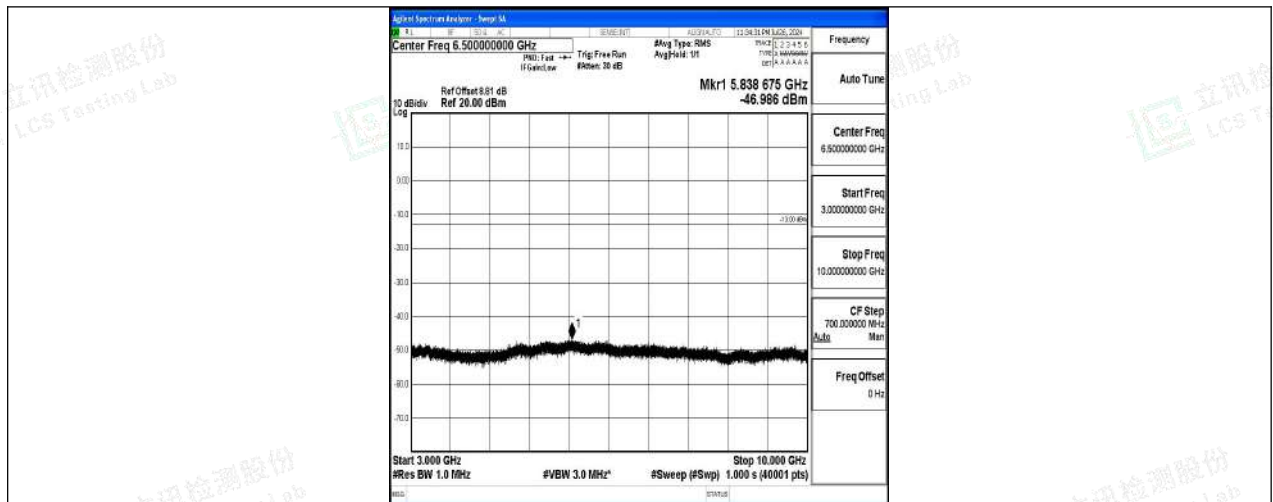


Band5-1.4MHz-16QAM-20643-1RB#0-30~1000-PASS

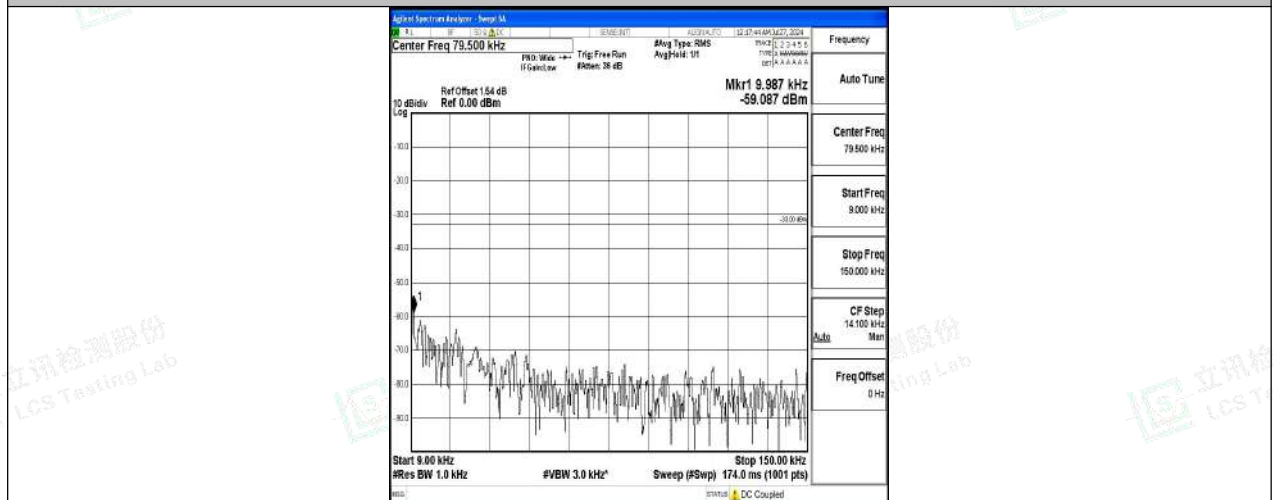


Band5-1.4MHz-16QAM-20643-1RB#0-1000~3000-PASS

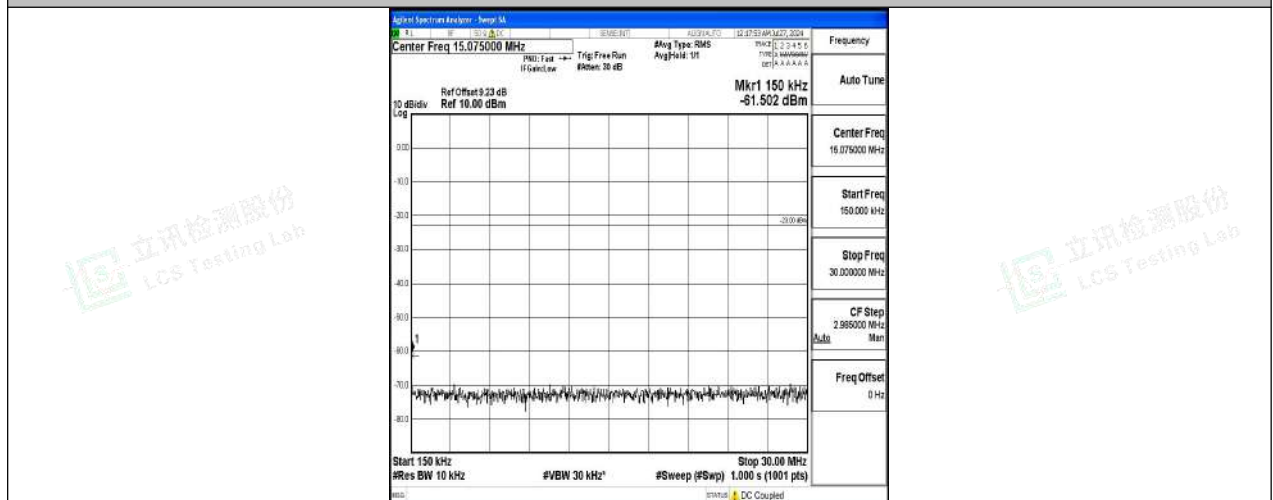




Band5-1.4MHz-16QAM-20643-1RB#0-3000~10000-PASS

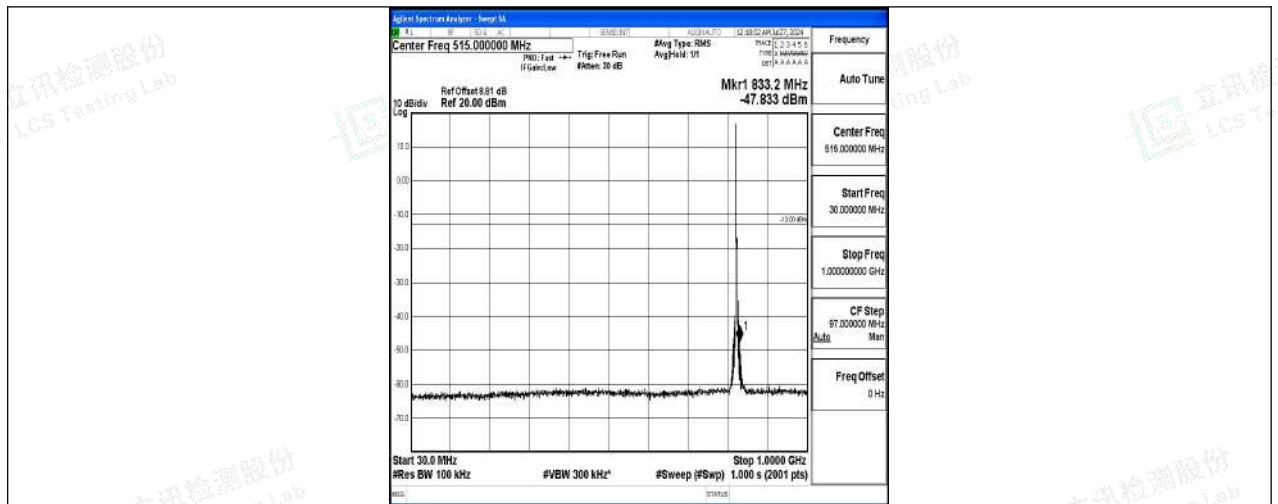


Band5-3MHz-QPSK-20415-1RB#0-0.009~0.15-PASS

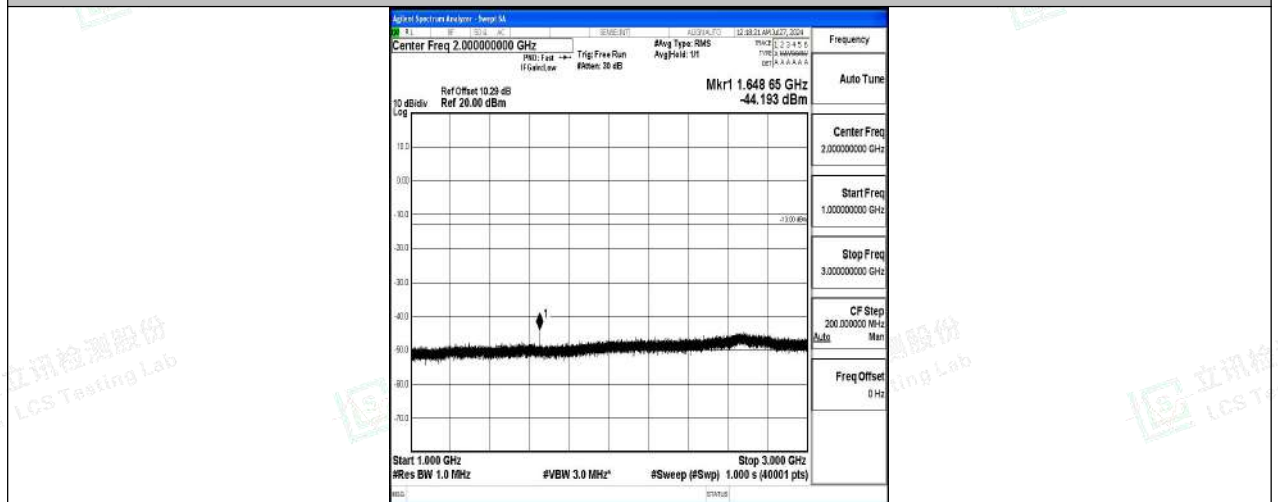


Band5-3MHz-QPSK-20415-1RB#0-0.15~30-PASS

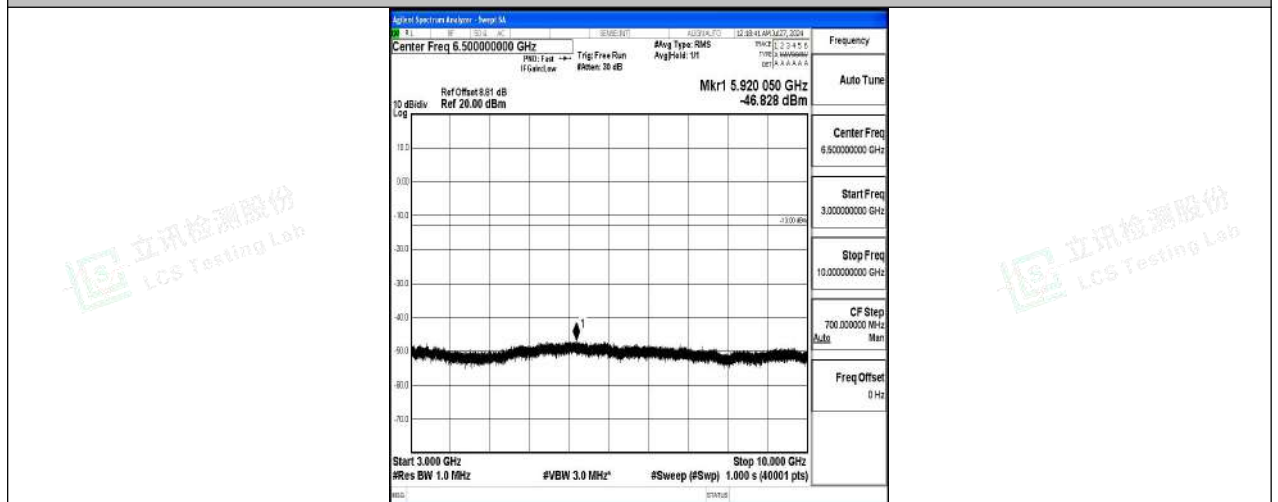




Band5-3MHz-QPSK-20415-1RB#0-30~1000-PASS

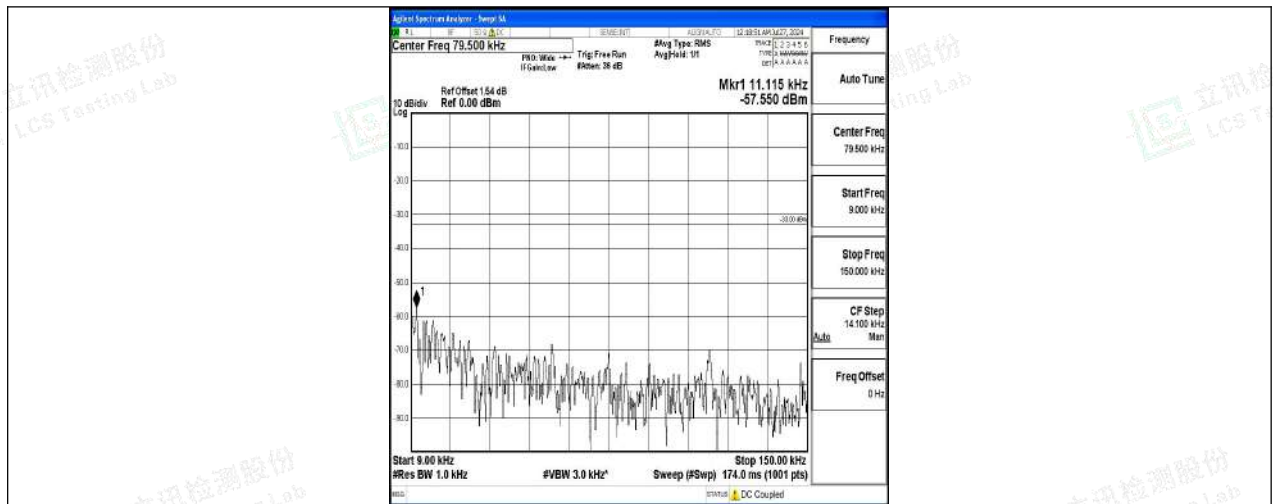


Band5-3MHz-QPSK-20415-1RB#0-1000~3000-PASS

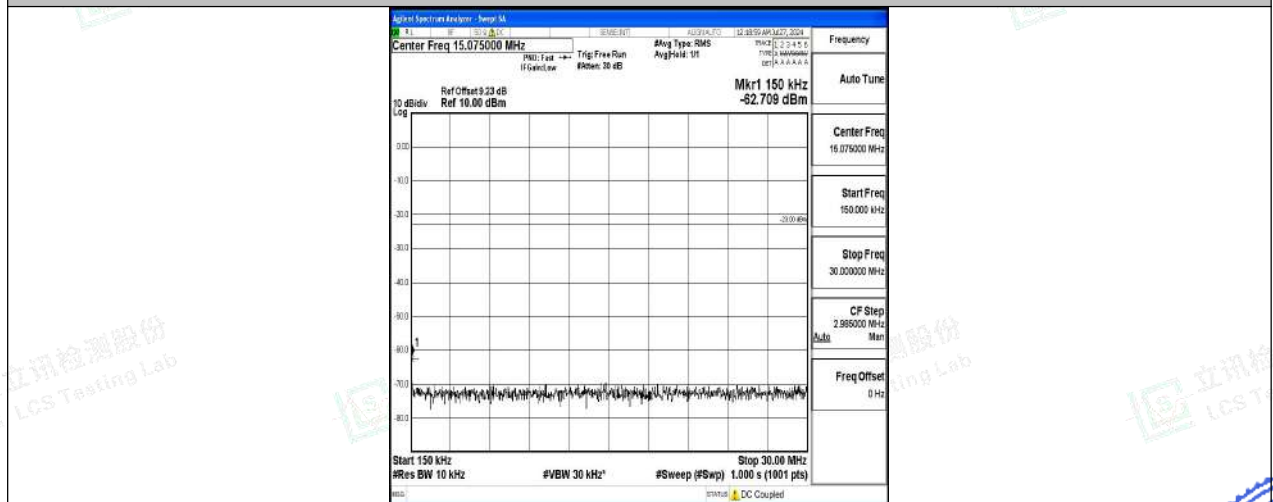


Band5-3MHz-QPSK-20415-1RB#0-3000~10000-PASS

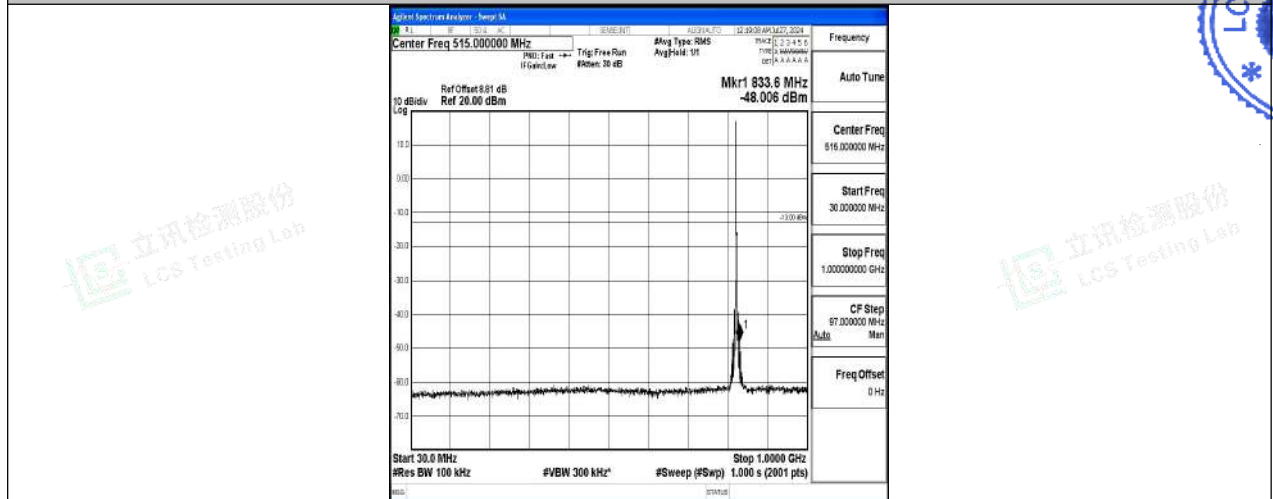




Band5-3MHz-16QAM-20415-1RB#0-0.009~0.15-PASS



Band5-3MHz-16QAM-20415-1RB#0-0.15~30-PASS



Band5-3MHz-16QAM-20415-1RB#0-30~1000-PASS

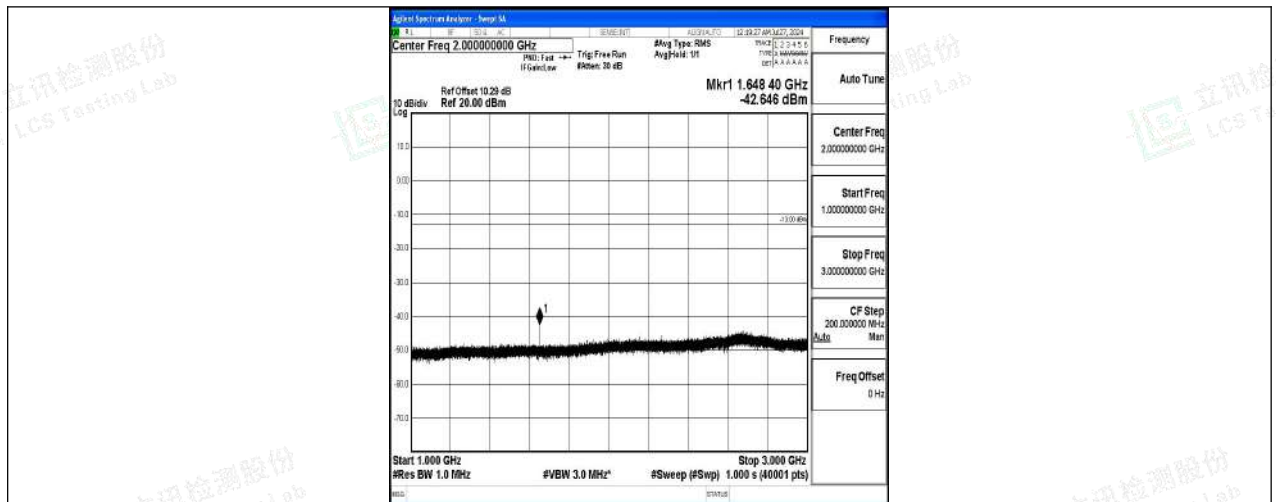


Shenzhen LCS Compliance Testing Laboratory Ltd.

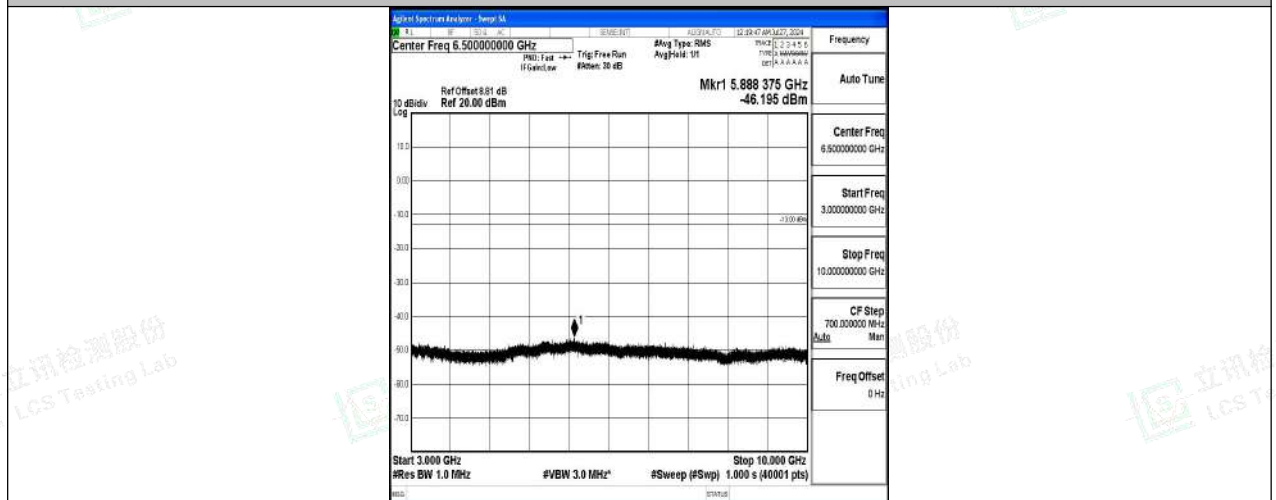
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

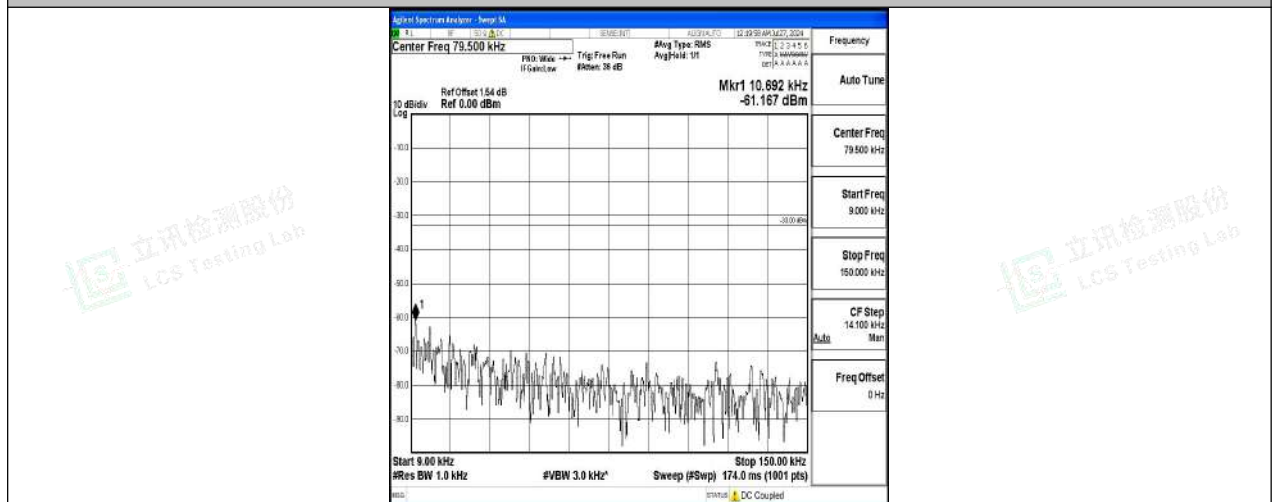
Scan code to check authenticity



Band5-3MHz-16QAM-20415-1RB#0-1000~3000-PASS

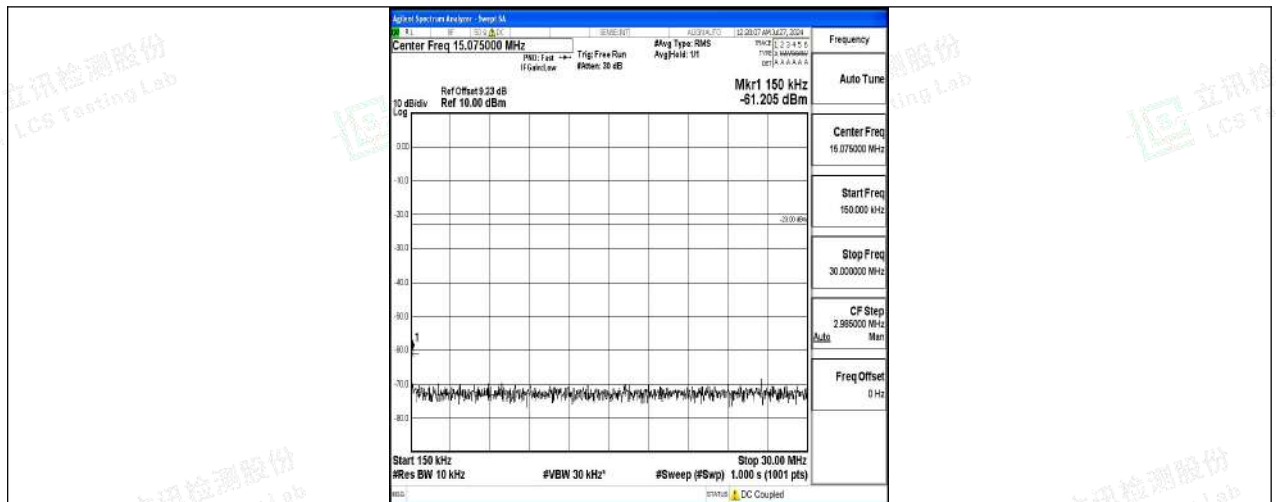


Band5-3MHz-16QAM-20415-1RB#0-3000~10000-PASS

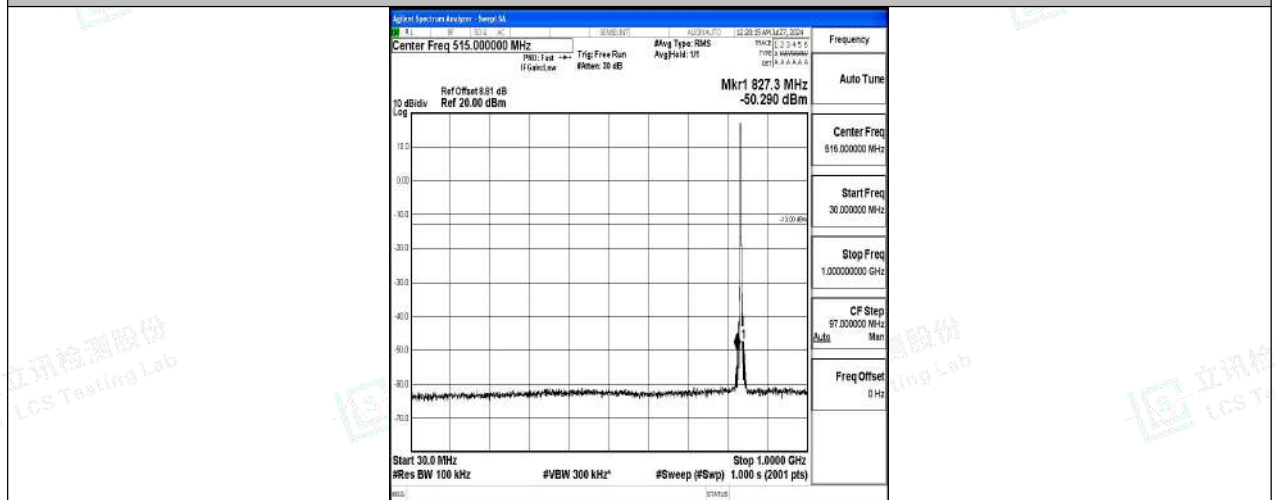


Band5-3MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

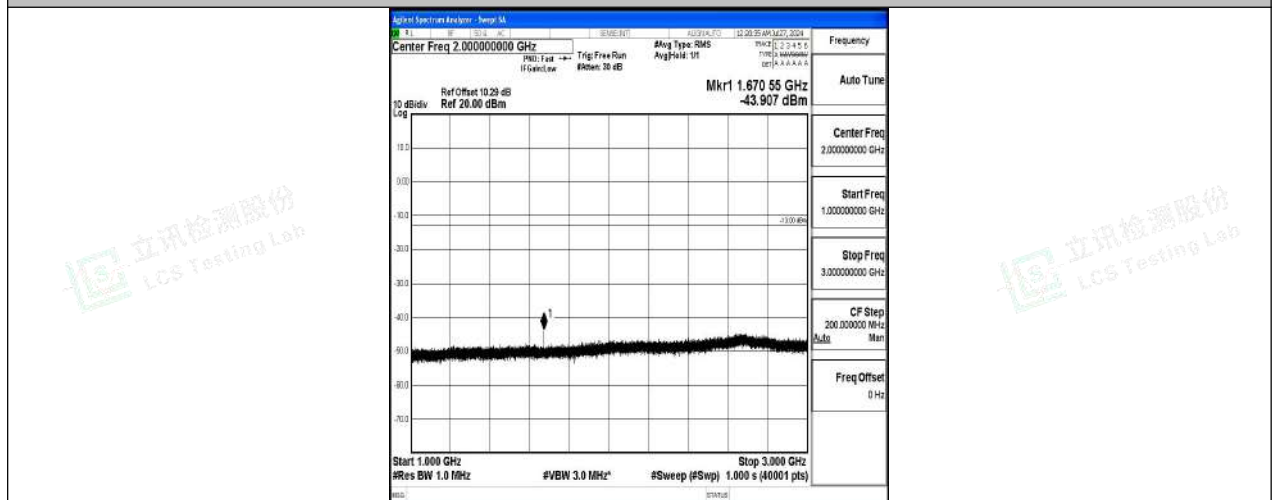




Band5-3MHz-QPSK-20525-1RB#0-0.15~30-PASS

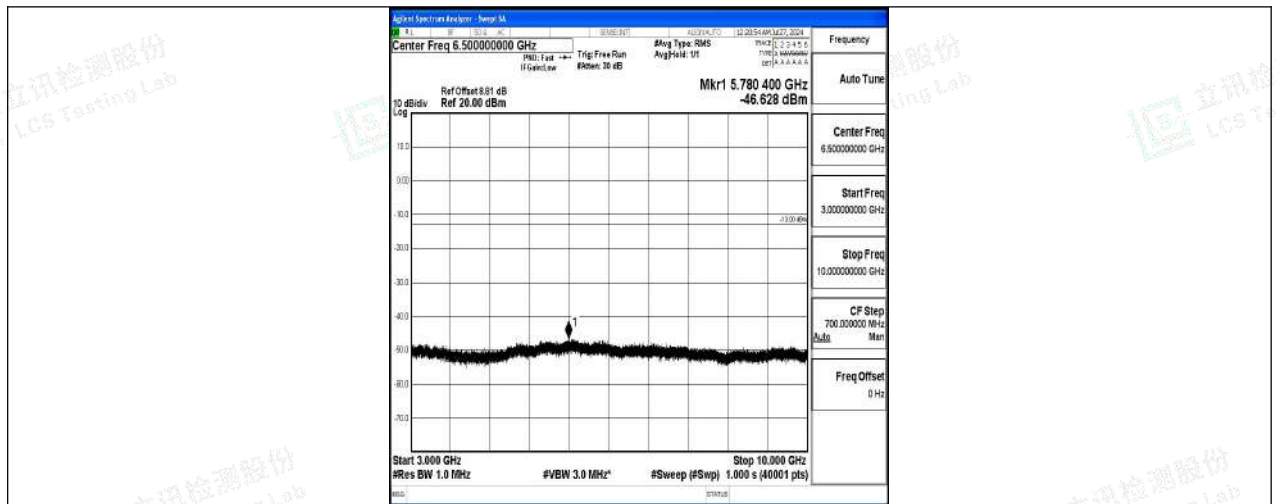


Band5-3MHz-QPSK-20525-1RB#0-30~1000-PASS

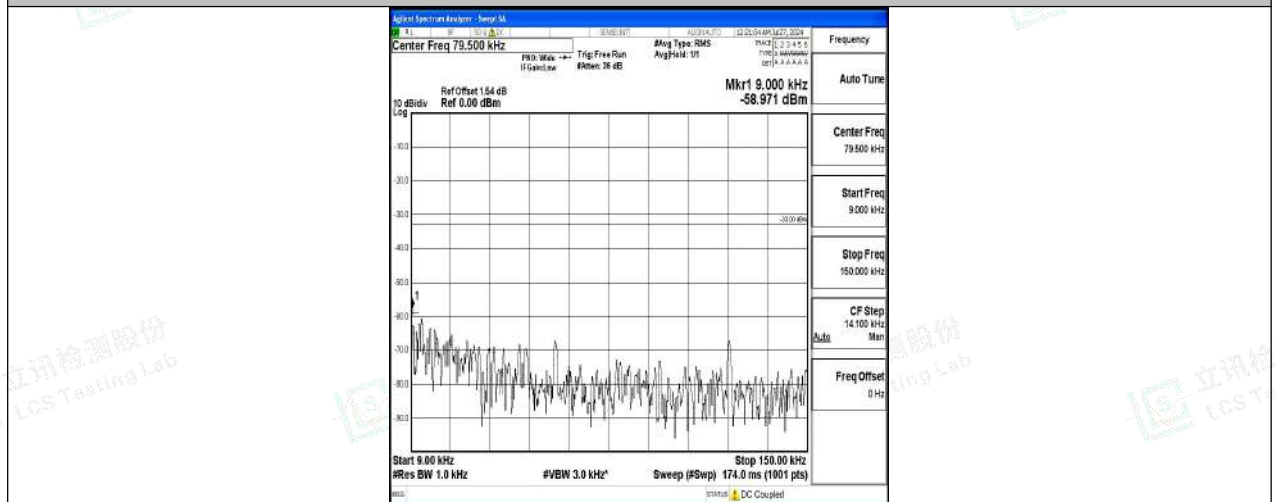


Band5-3MHz-QPSK-20525-1RB#0-1000~3000-PASS

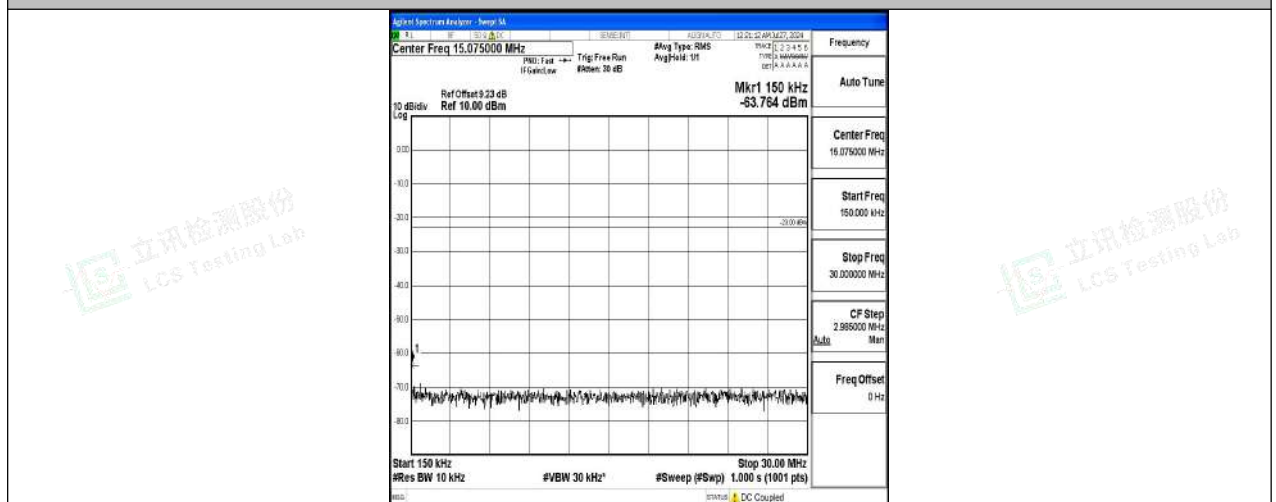




Band5-3MHz-QPSK-20525-1RB#0-3000~10000-PASS

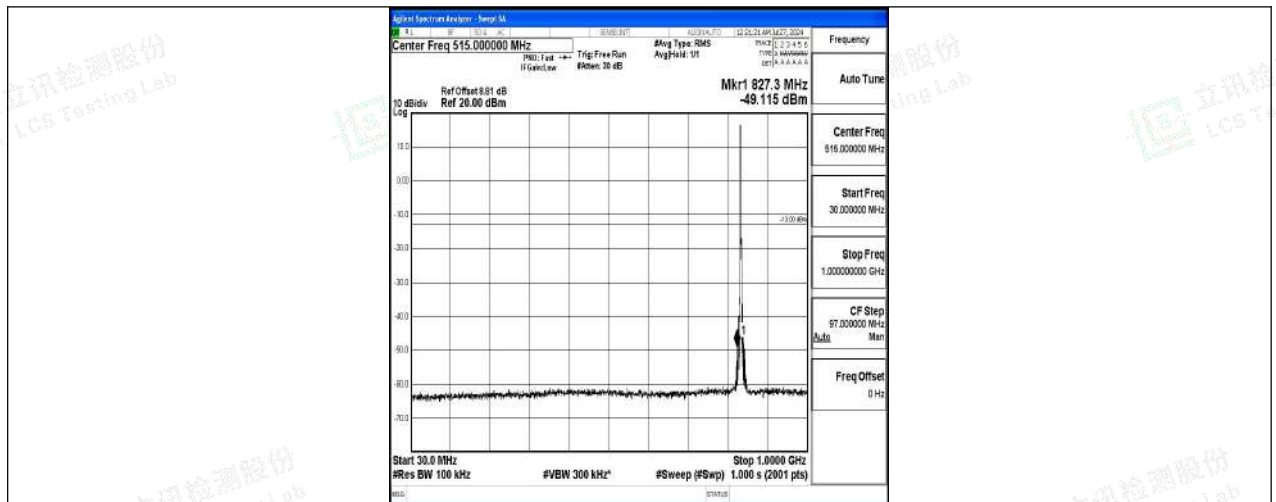


Band5-3MHz-16QAM-20525-1RB#0-0.009~0.15-PASS

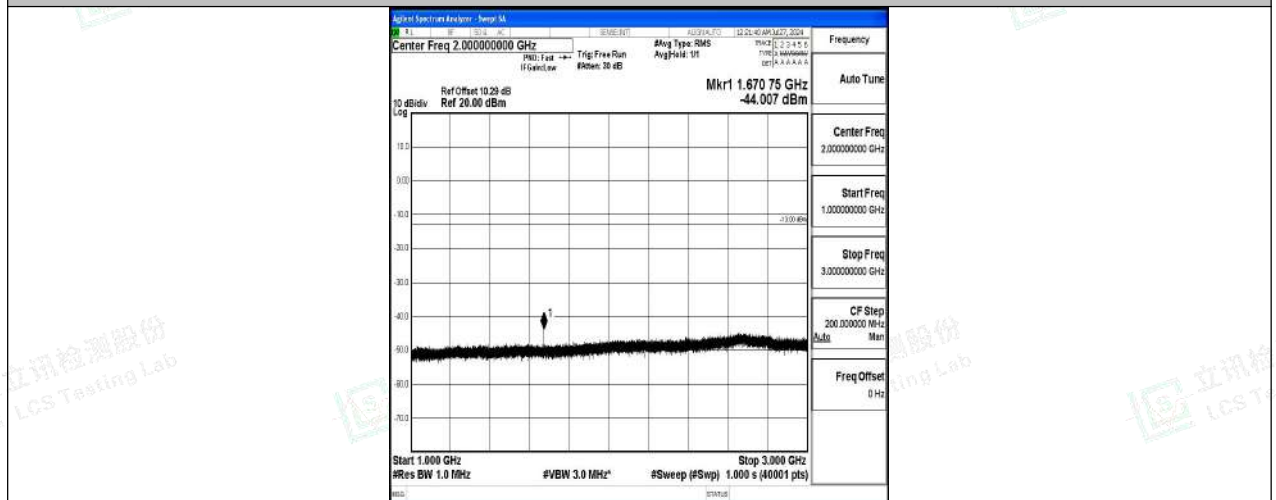


Band5-3MHz-16QAM-20525-1RB#0-0.15~30-PASS

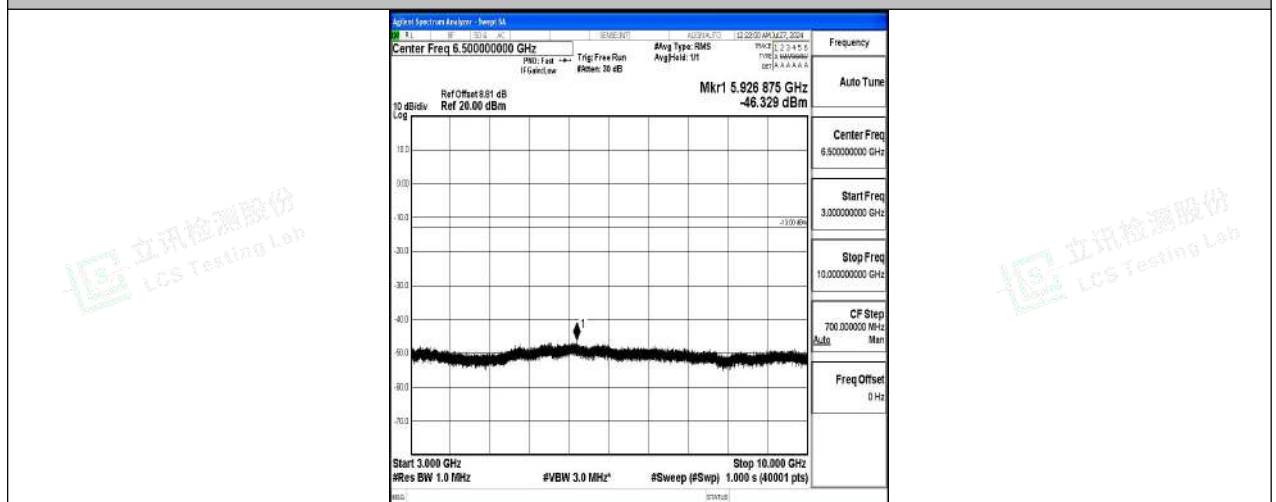




Band5-3MHz-16QAM-20525-1RB#0-30~1000-PASS

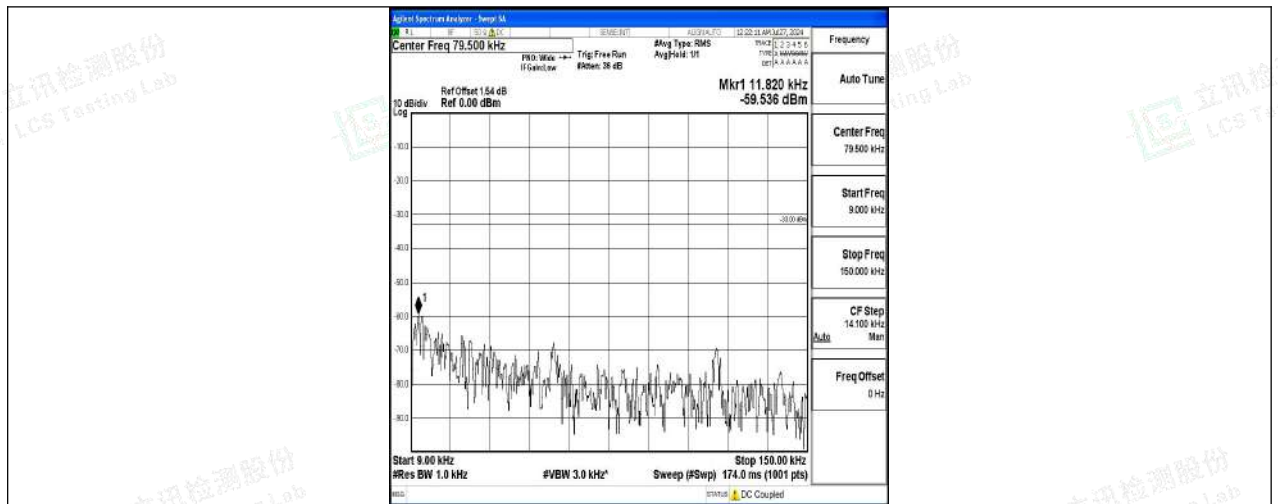


Band5-3MHz-16QAM-20525-1RB#0-1000~3000-PASS

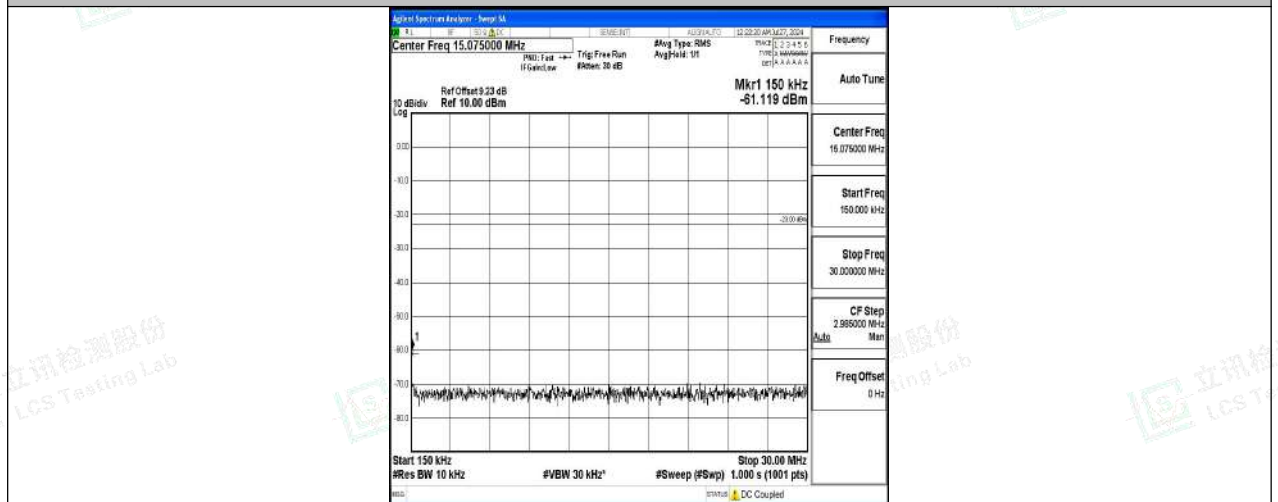


Band5-3MHz-16QAM-20525-1RB#0-3000~10000-PASS

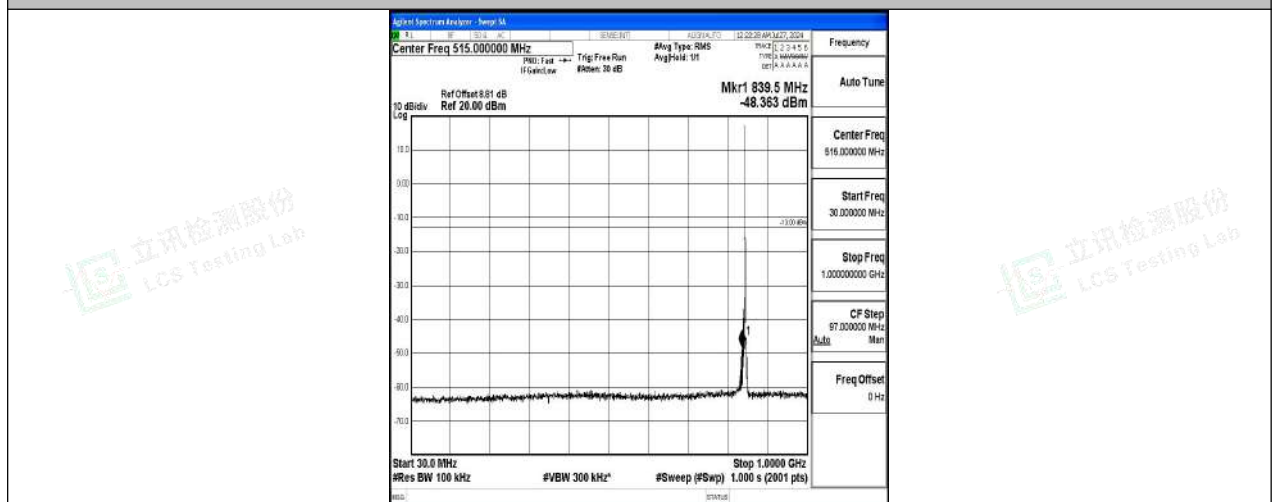




Band5-3MHz-QPSK-20635-1RB#0-0.009~0.15-PASS

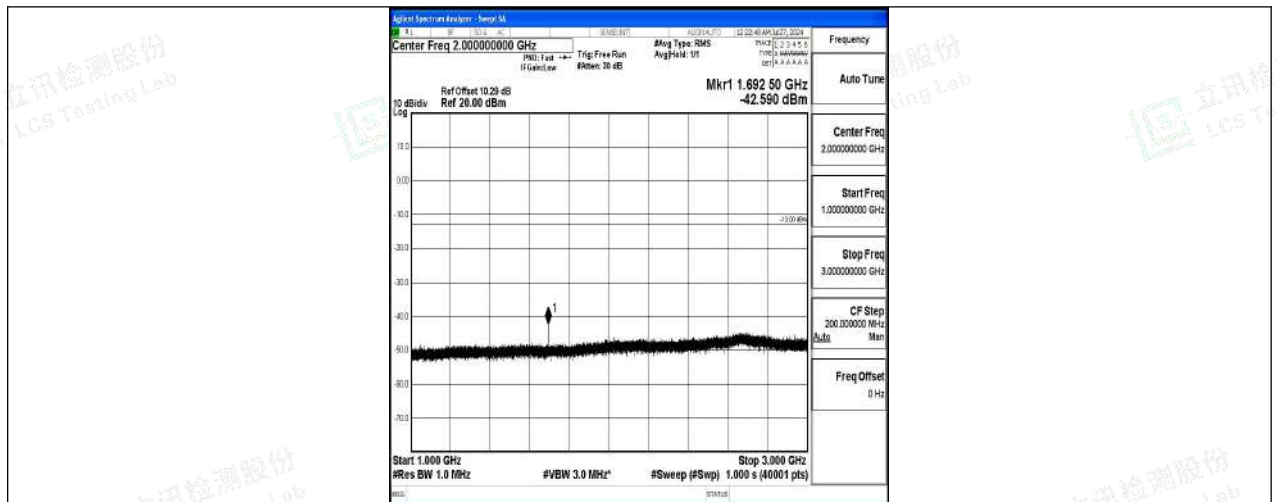


Band5-3MHz-QPSK-20635-1RB#0-0.15~30-PASS

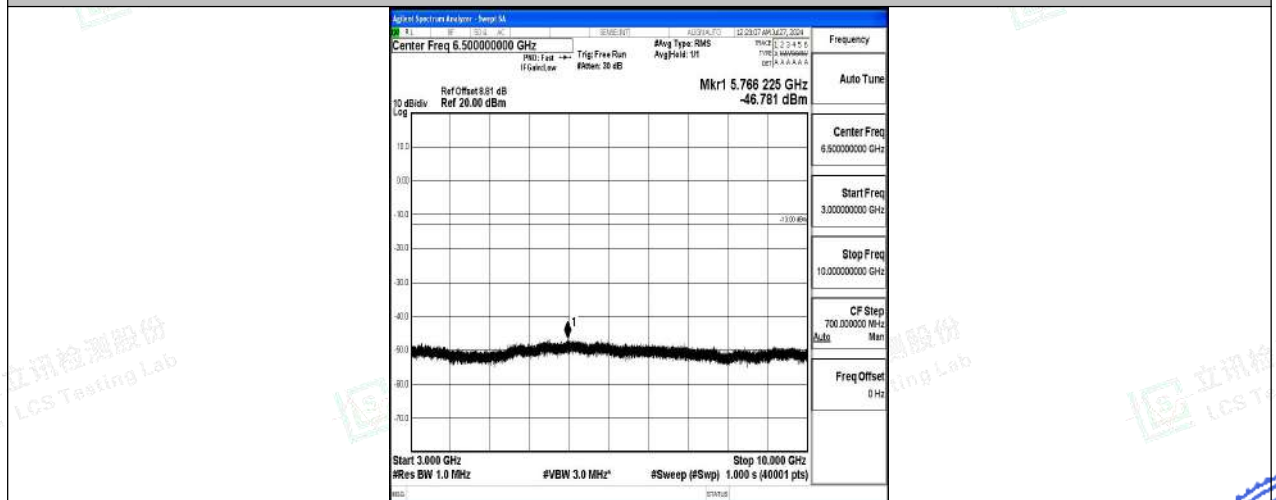


Band5-3MHz-QPSK-20635-1RB#0-30~1000-PASS

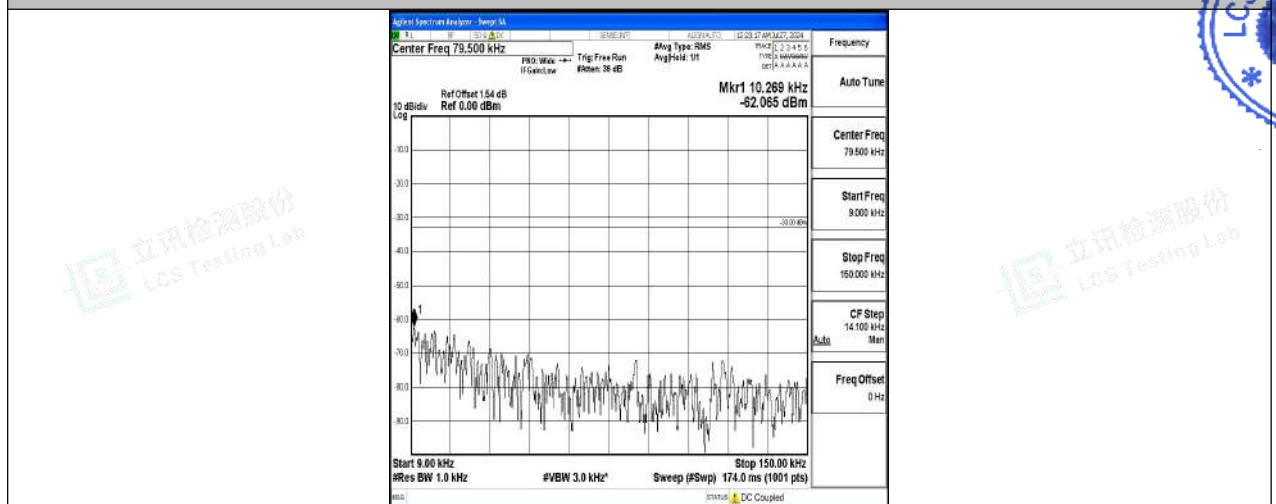




Band5-3MHz-QPSK-20635-1RB#0-1000~3000-PASS



Band5-3MHz-QPSK-20635-1RB#0-3000~10000-PASS



Band5-3MHz-16QAM-20635-1RB#0-0.009~0.15-PASS

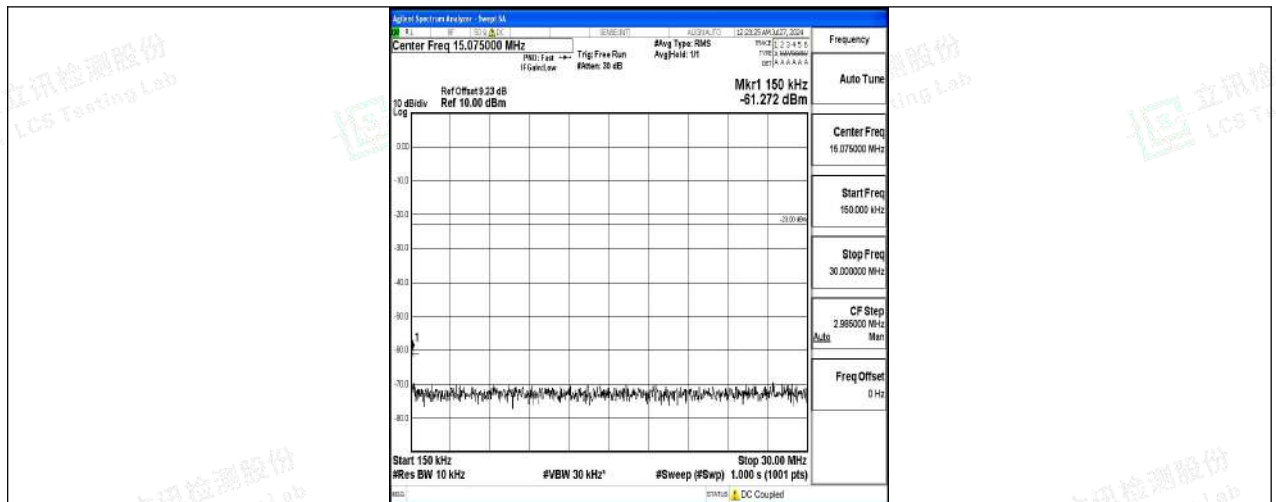


Shenzhen LCS Compliance Testing Laboratory Ltd.

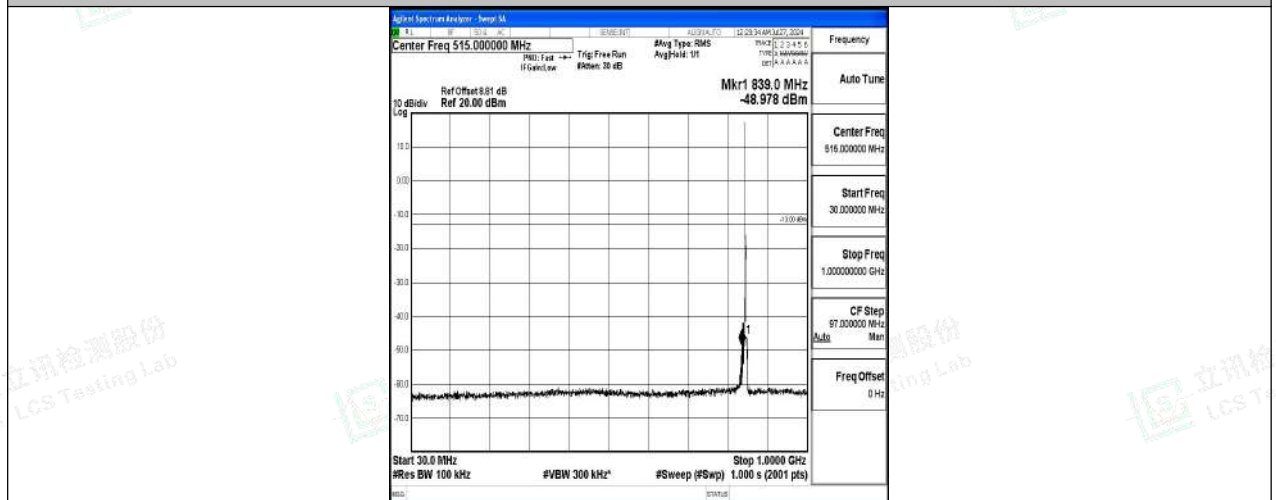
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

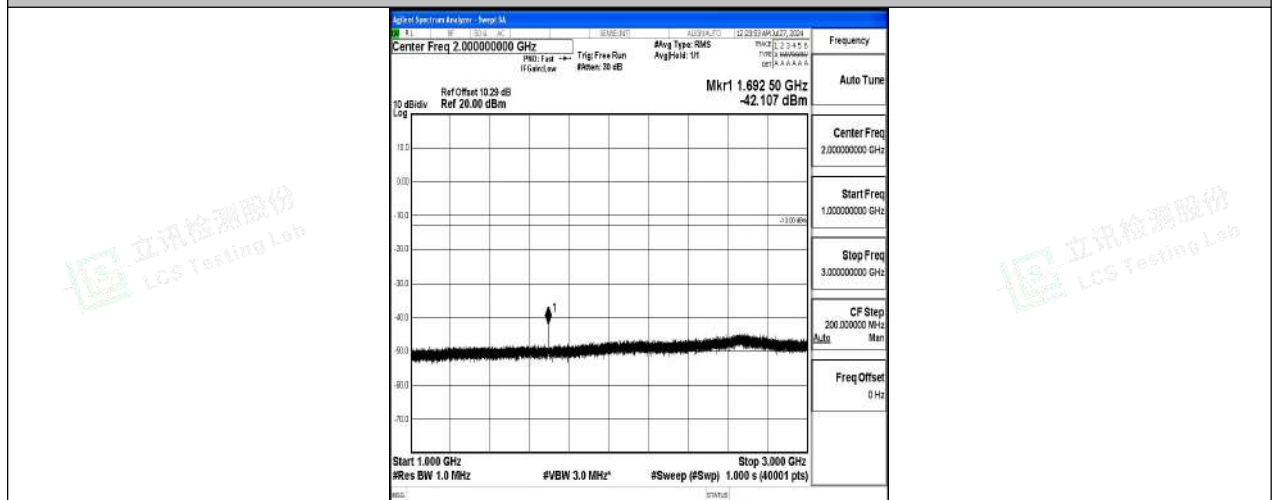
Scan code to check authenticity



Band5-3MHz-16QAM-20635-1RB#0-0.15~30-PASS



Band5-3MHz-16QAM-20635-1RB#0-30~1000-PASS



Band5-3MHz-16QAM-20635-1RB#0-1000~3000-PASS

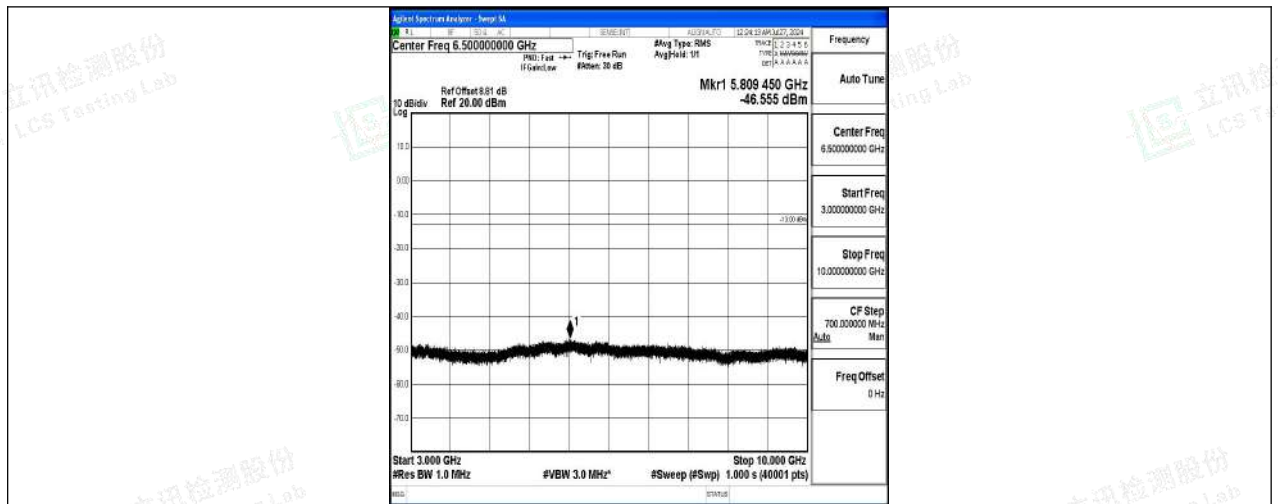


Shenzhen LCS Compliance Testing Laboratory Ltd.

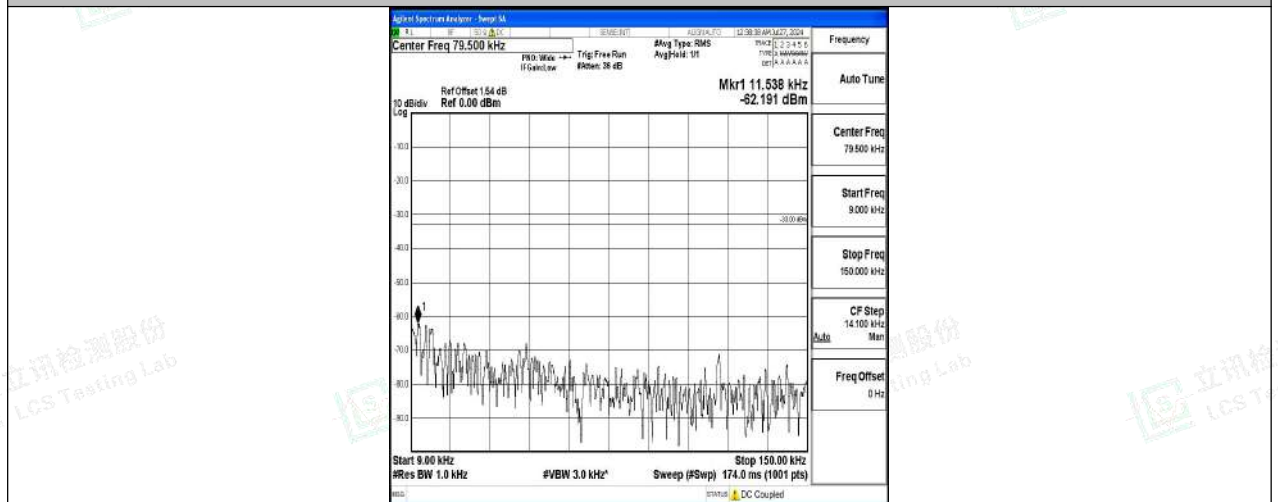
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

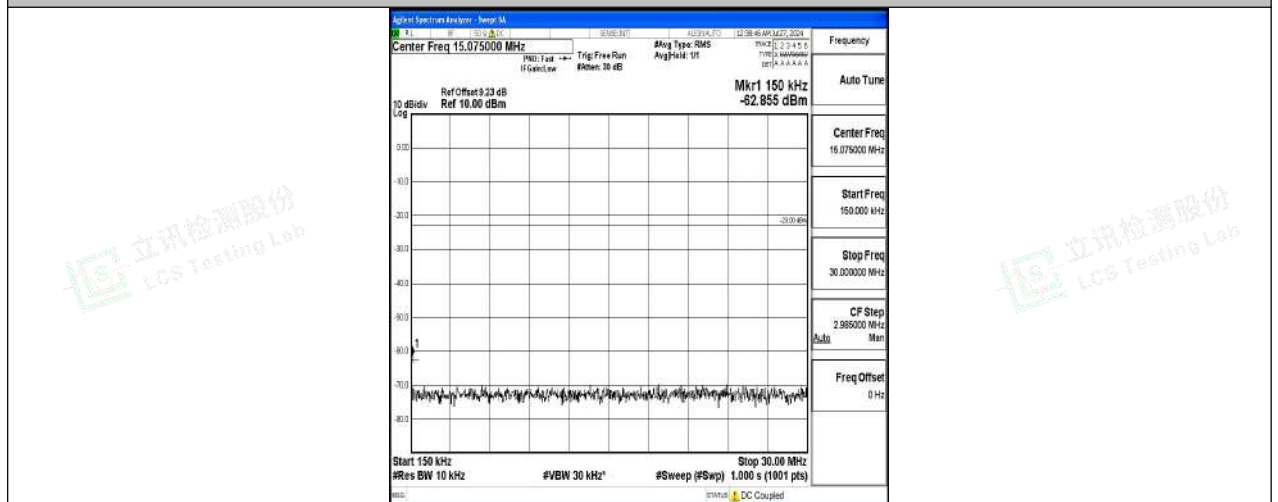
Scan code to check authenticity



Band5-3MHz-16QAM-20635-1RB#0-3000~10000-PASS

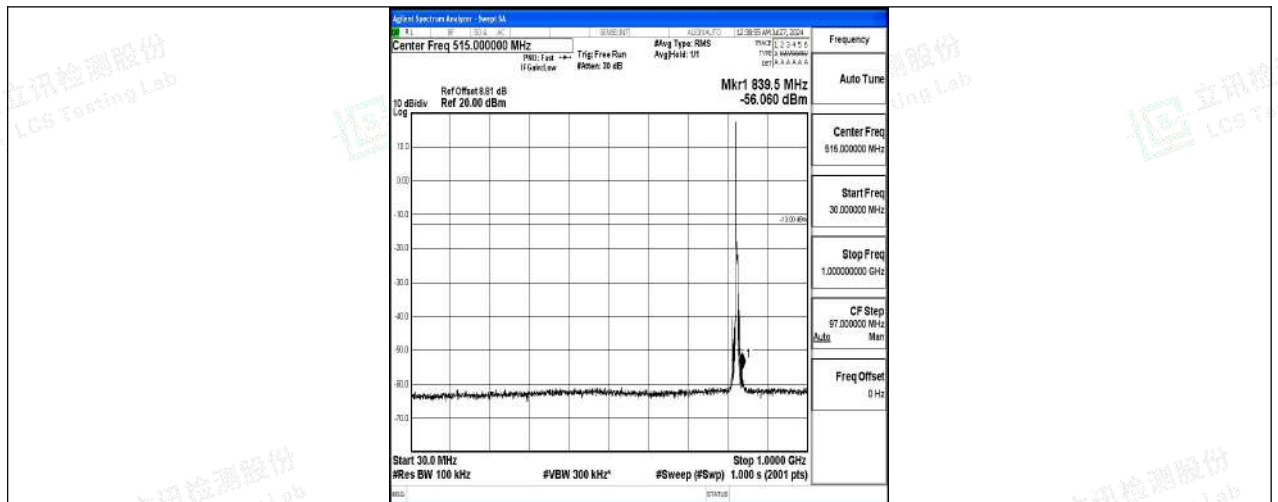


Band5-5MHz-QPSK-20425-1RB#0-0.009~0.15-PASS

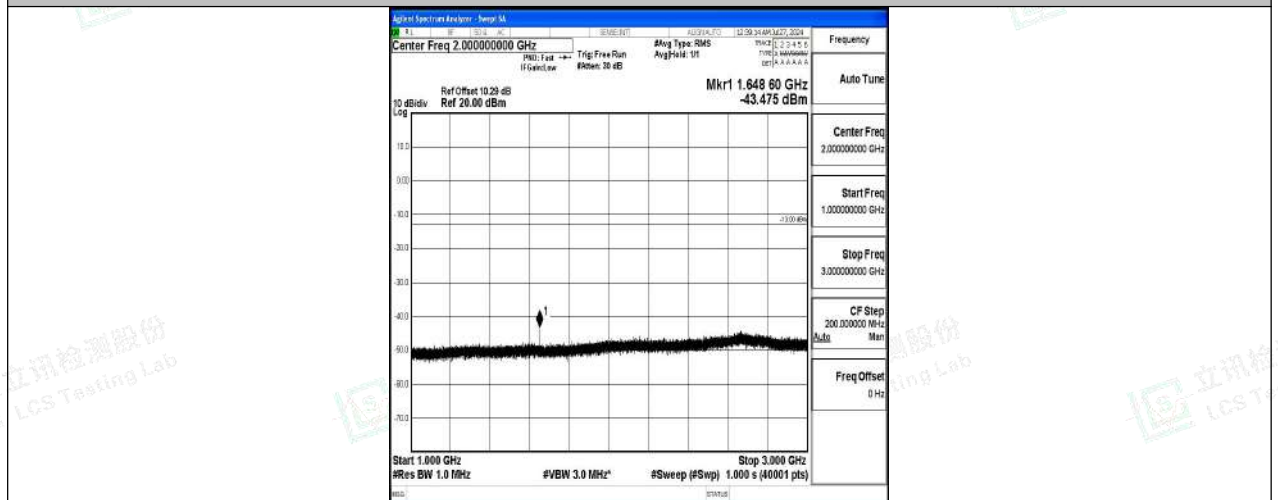


Band5-5MHz-QPSK-20425-1RB#0-0.15~30-PASS

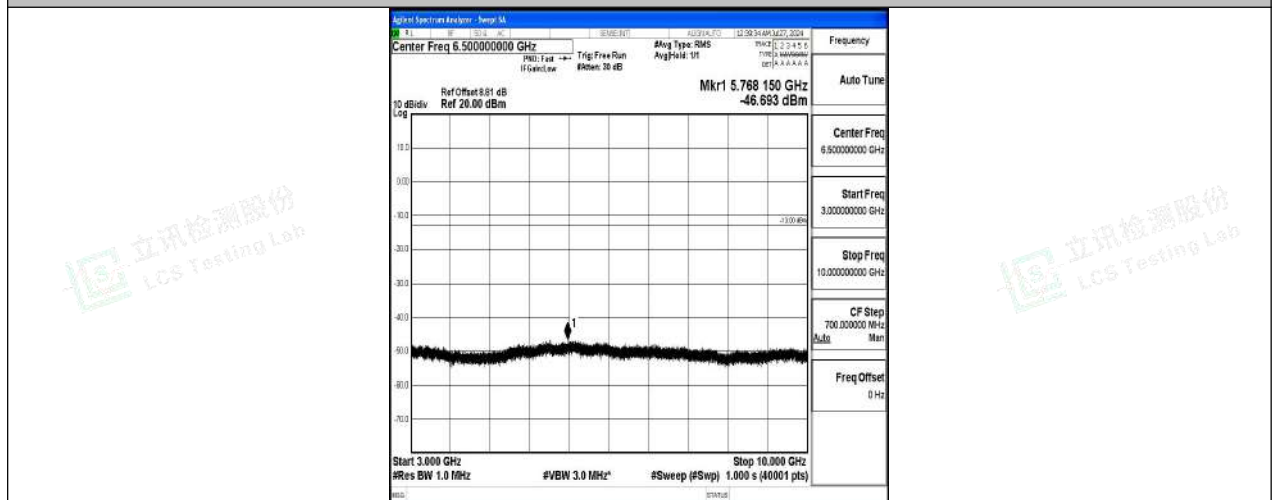




Band5-5MHz-QPSK-20425-1RB#0-30~1000-PASS

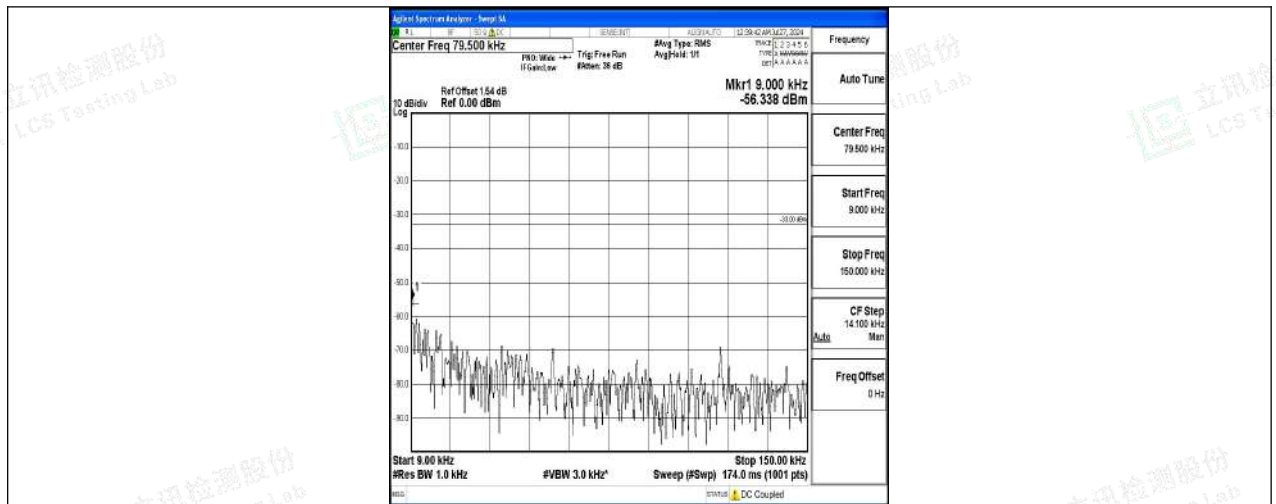


Band5-5MHz-QPSK-20425-1RB#0-1000~3000-PASS

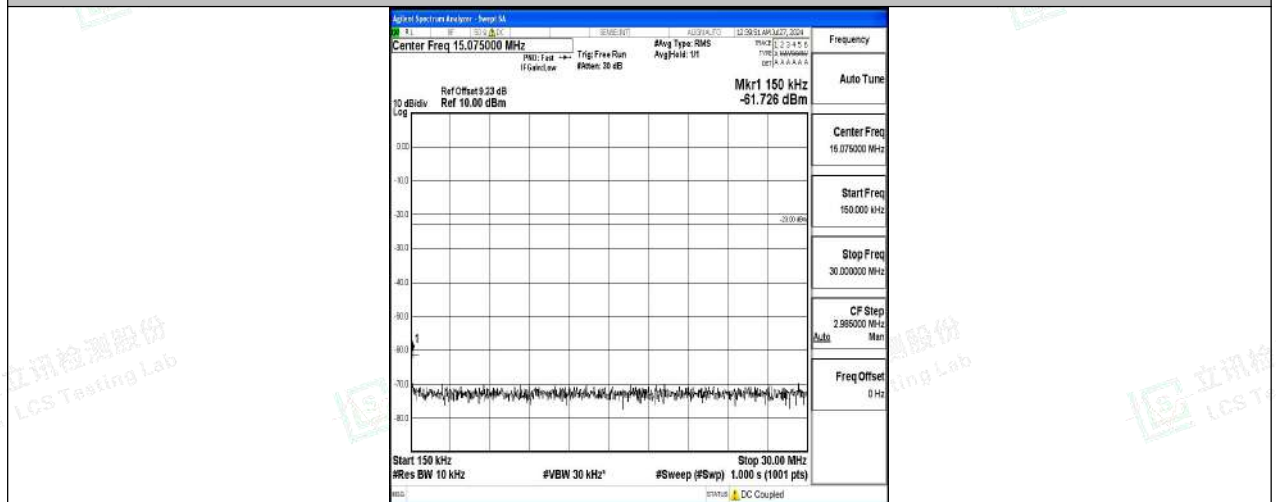


Band5-5MHz-QPSK-20425-1RB#0-3000~10000-PASS

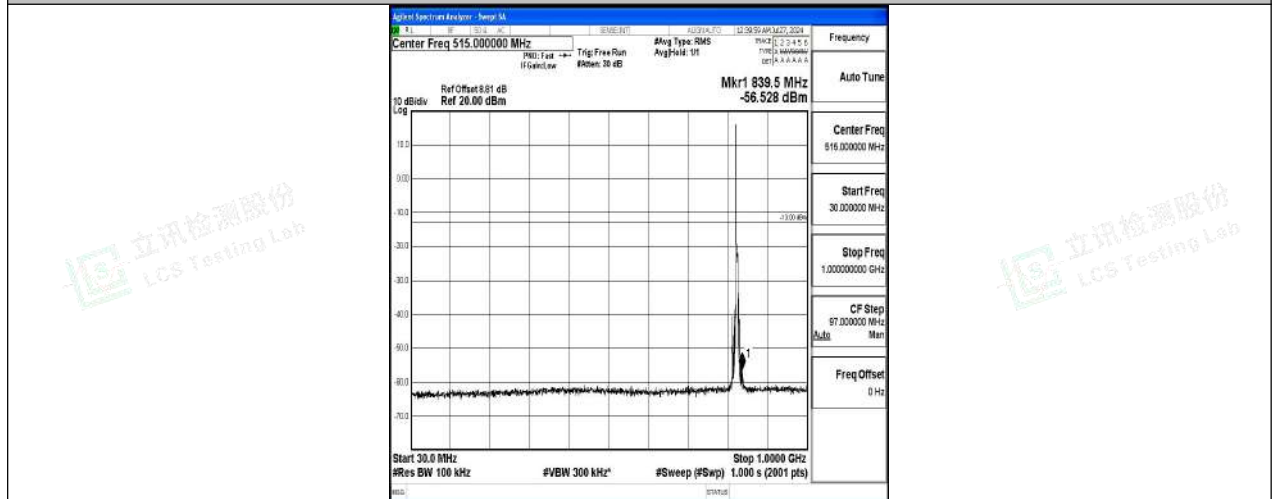




Band5-5MHz-16QAM-20425-1RB#0-0.009~0.15-PASS



Band5-5MHz-16QAM-20425-1RB#0-0.15~30-PASS



Band5-5MHz-16QAM-20425-1RB#0-30~1000-PASS

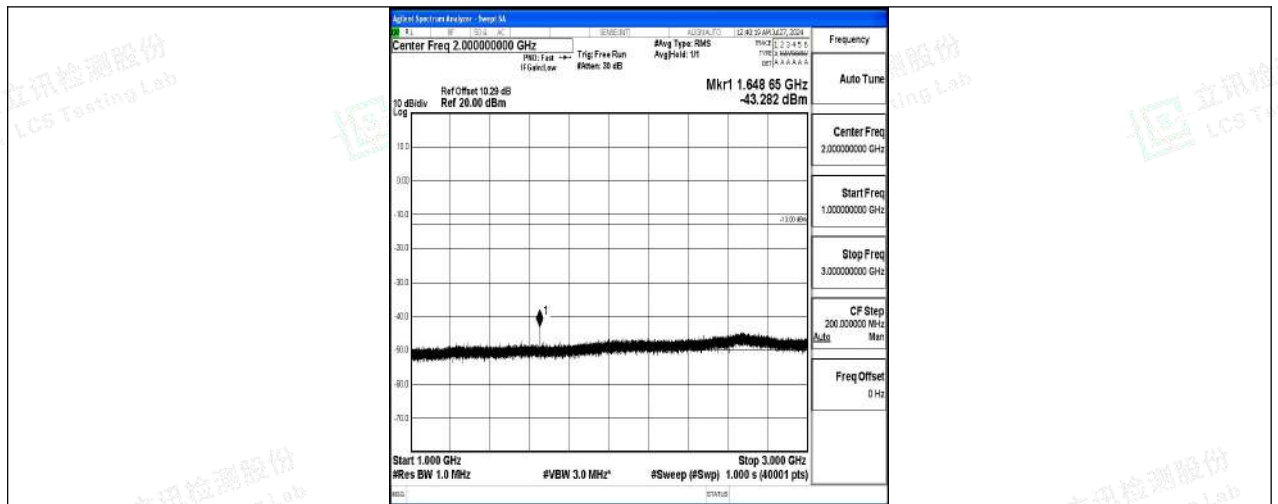


Shenzhen LCS Compliance Testing Laboratory Ltd.

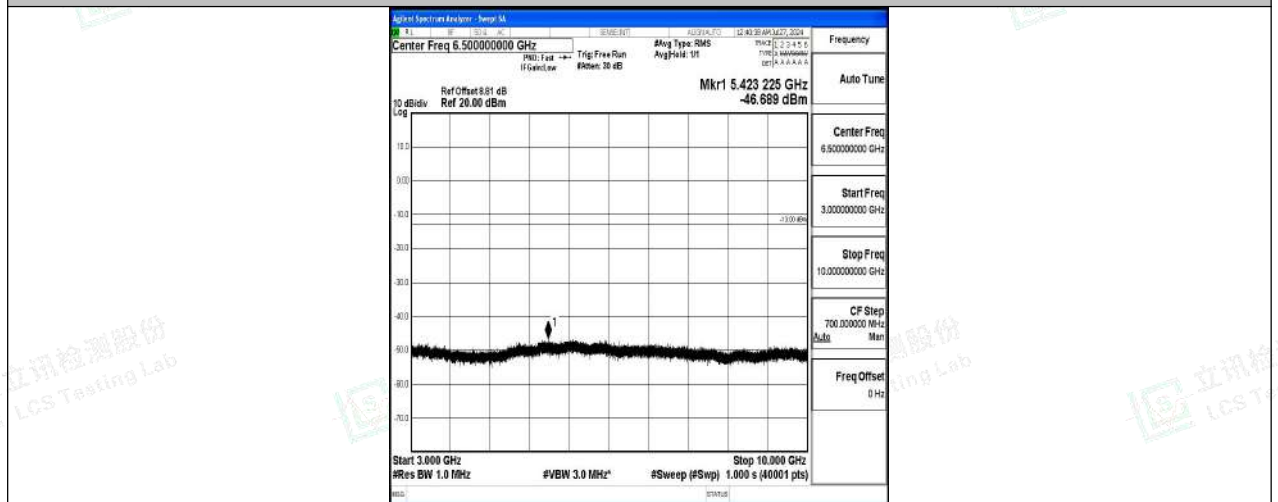
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

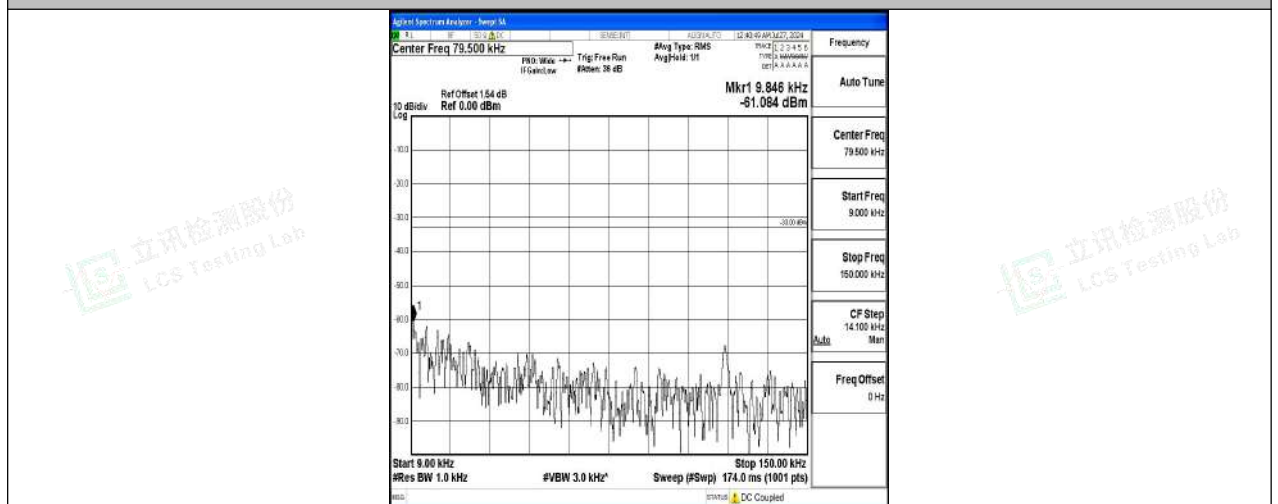
Scan code to check authenticity



Band5-5MHz-16QAM-20425-1RB#0-1000~3000-PASS



Band5-5MHz-16QAM-20425-1RB#0-3000~10000-PASS



Band5-5MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

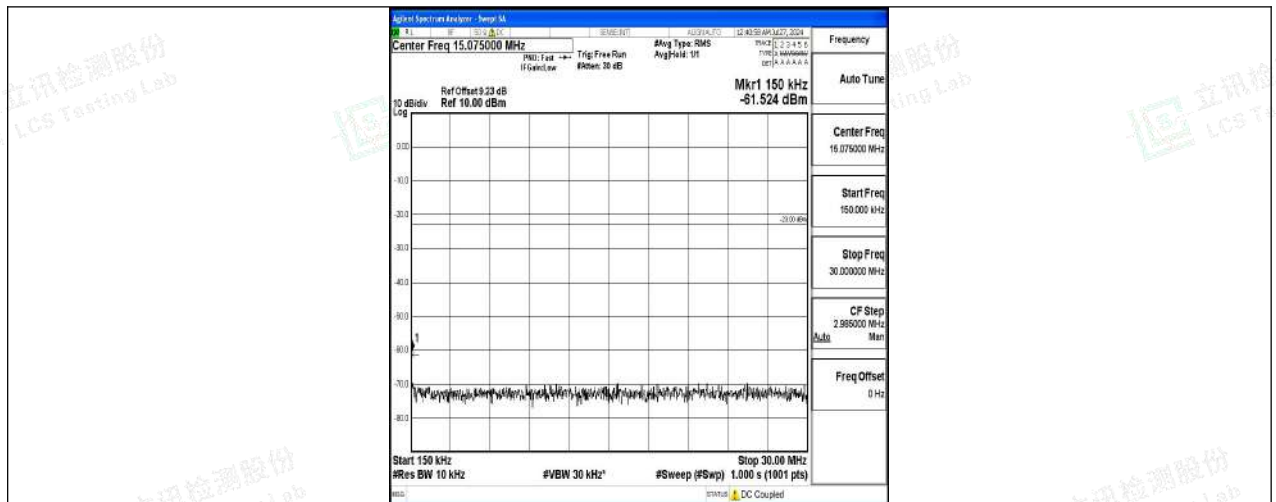


Shenzhen LCS Compliance Testing Laboratory Ltd.

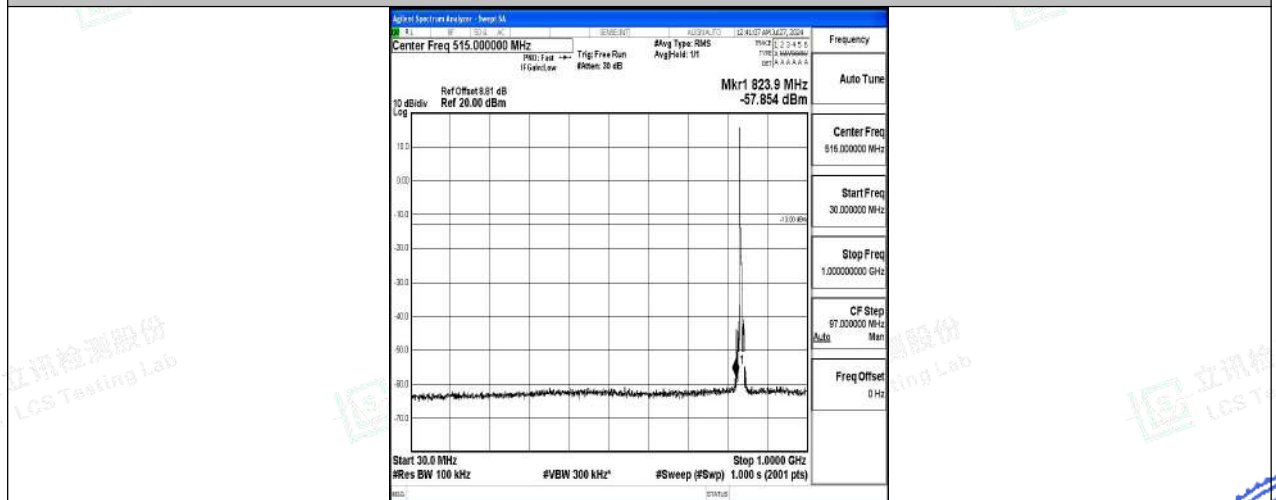
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

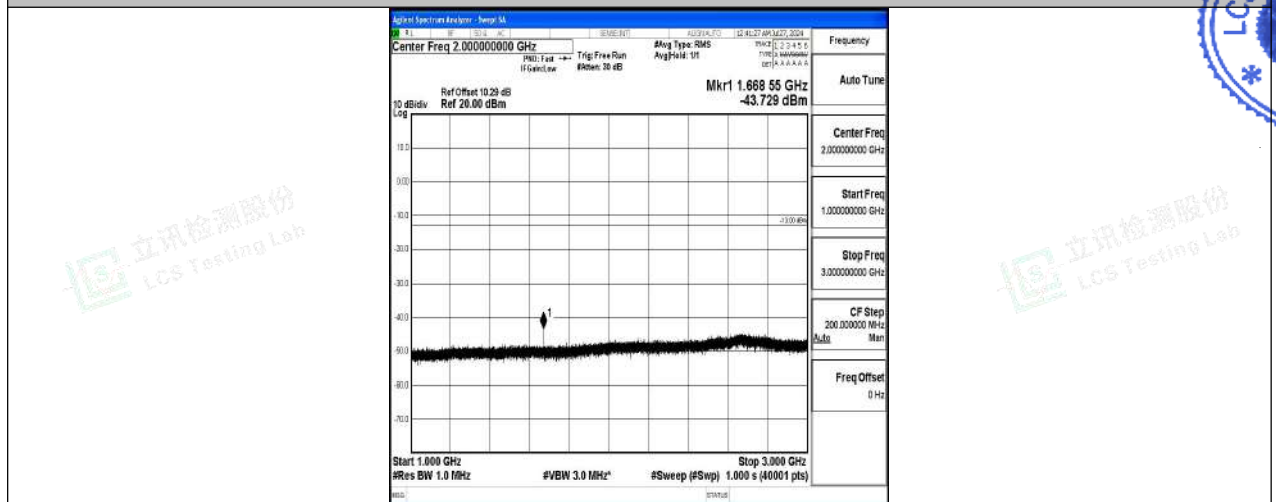
Scan code to check authenticity



Band5-5MHz-QPSK-20525-1RB#0-0.15~30-PASS

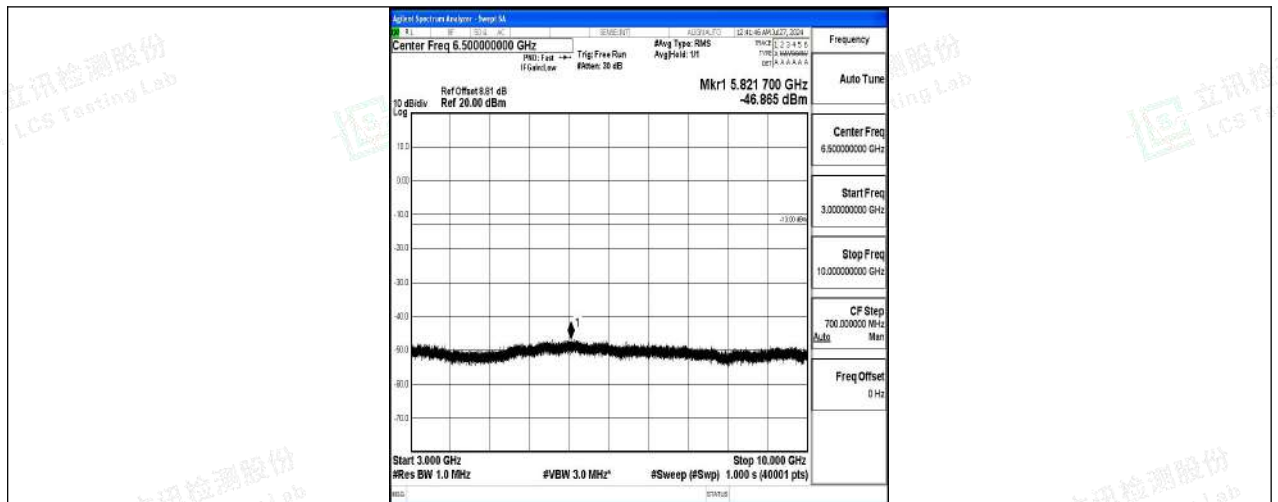


Band5-5MHz-QPSK-20525-1RB#0-30~1000-PASS

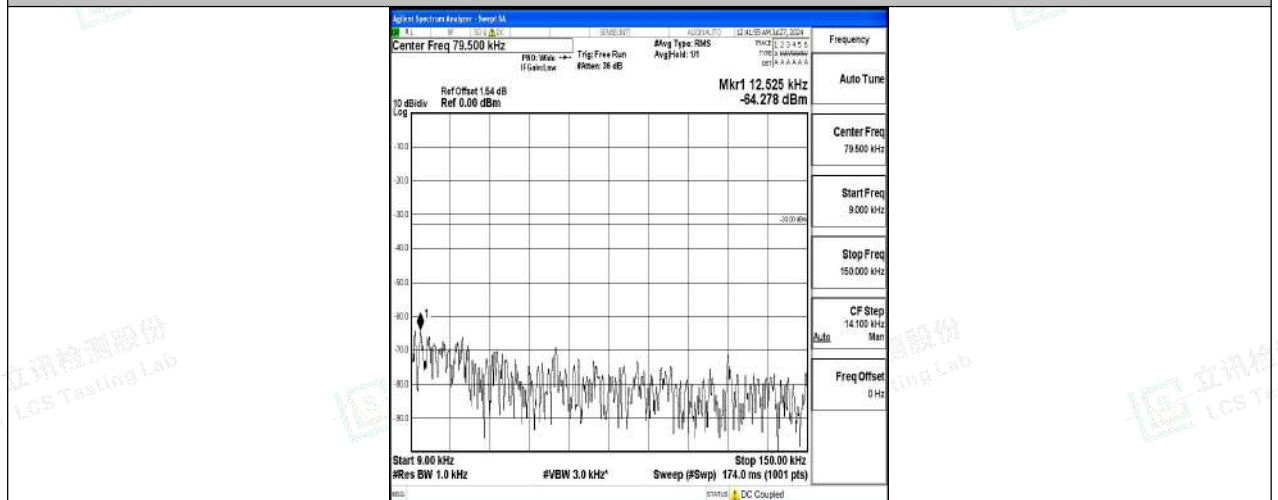


Band5-5MHz-QPSK-20525-1RB#0-1000~3000-PASS

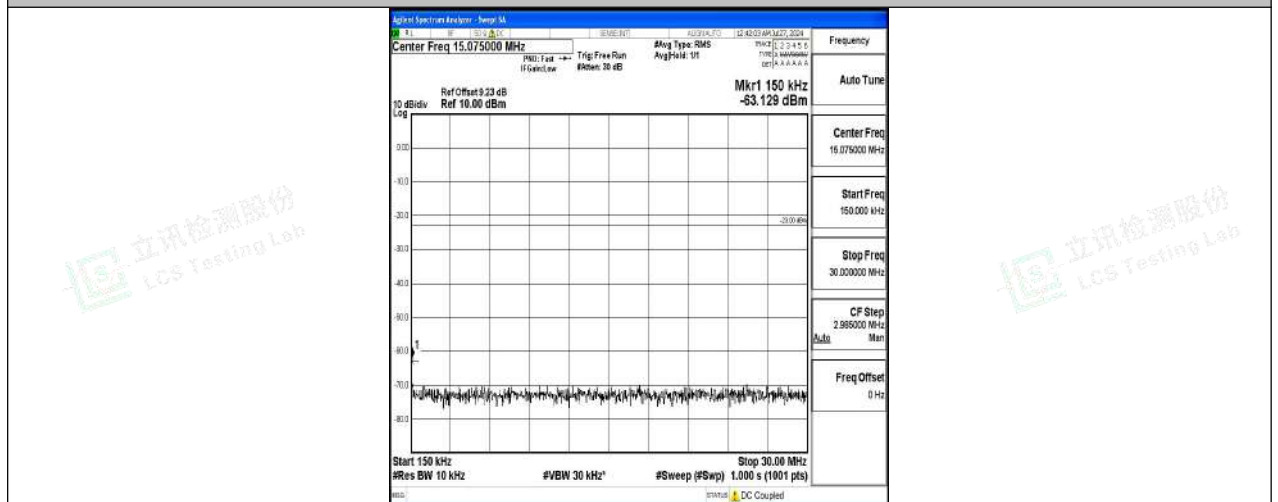




Band5-5MHz-QPSK-20525-1RB#0-3000~10000-PASS

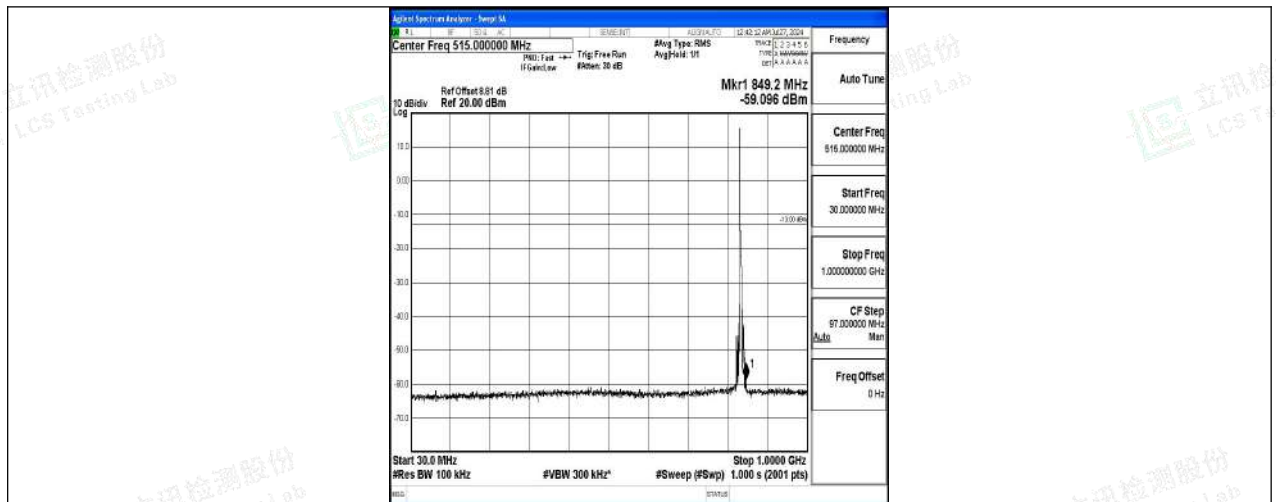


Band5-5MHz-16QAM-20525-1RB#0-0.009~0.15-PASS

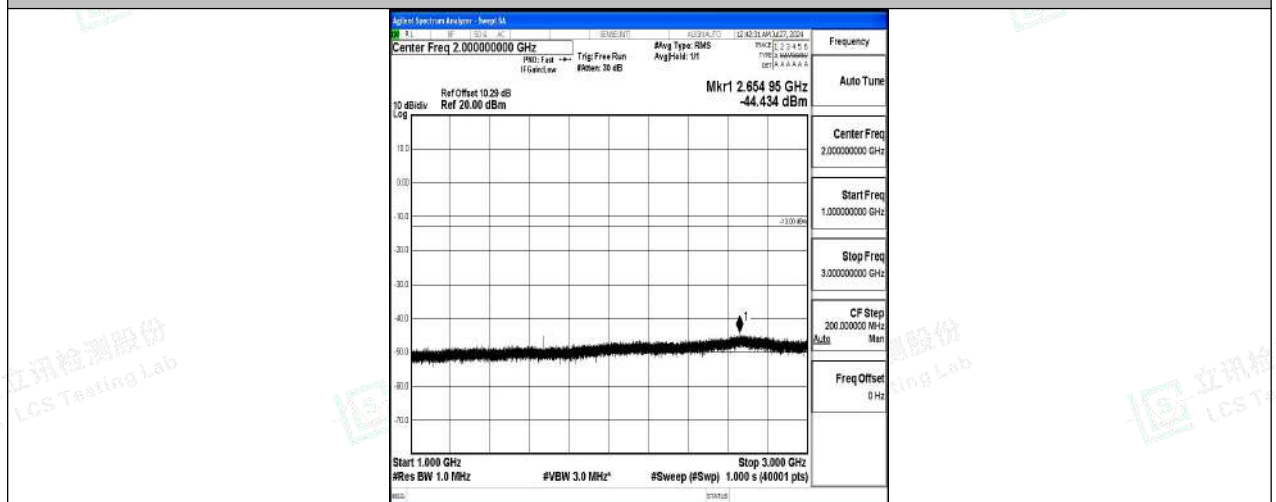


Band5-5MHz-16QAM-20525-1RB#0-0.15~30-PASS

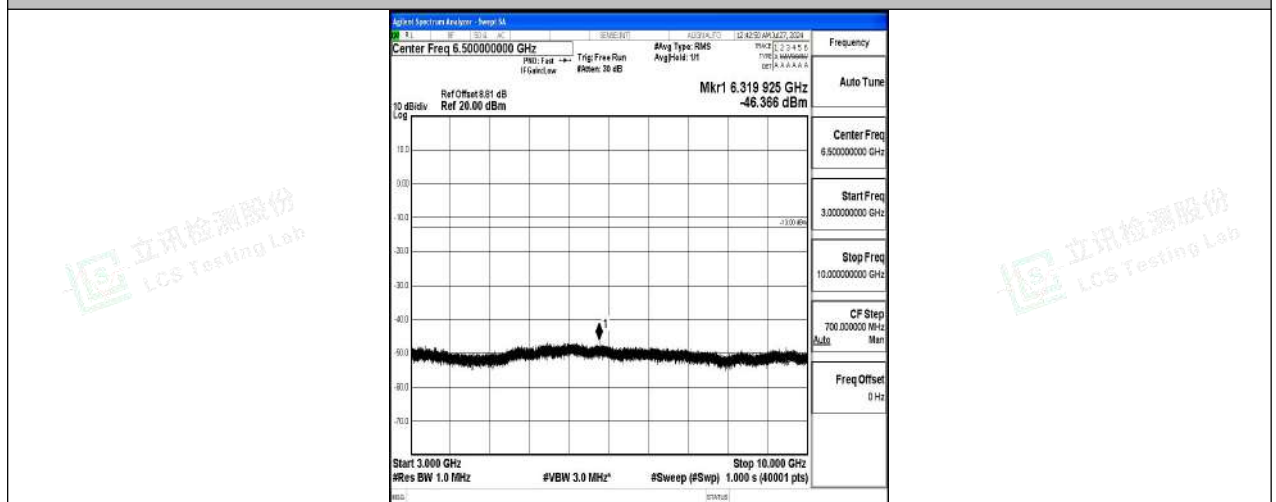




Band5-5MHz-16QAM-20525-1RB#0-30~1000-PASS

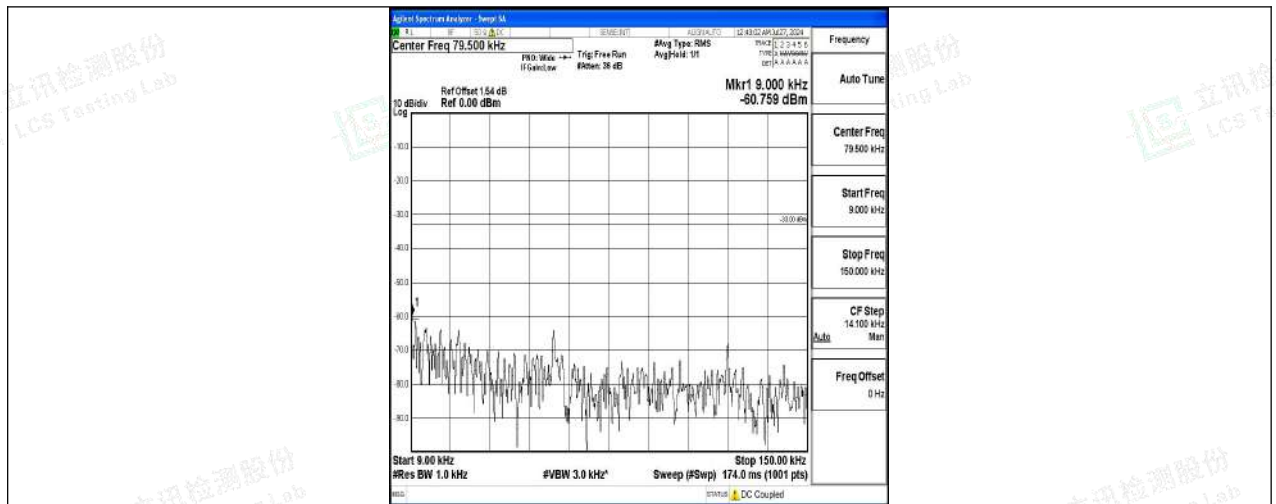


Band5-5MHz-16QAM-20525-1RB#0-1000~3000-PASS

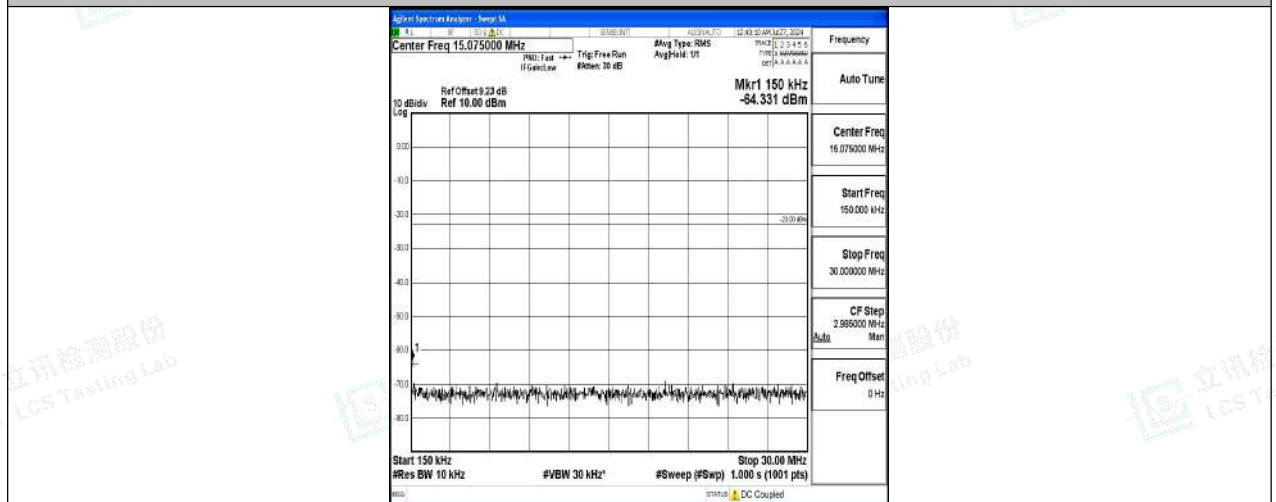


Band5-5MHz-16QAM-20525-1RB#0-3000~10000-PASS

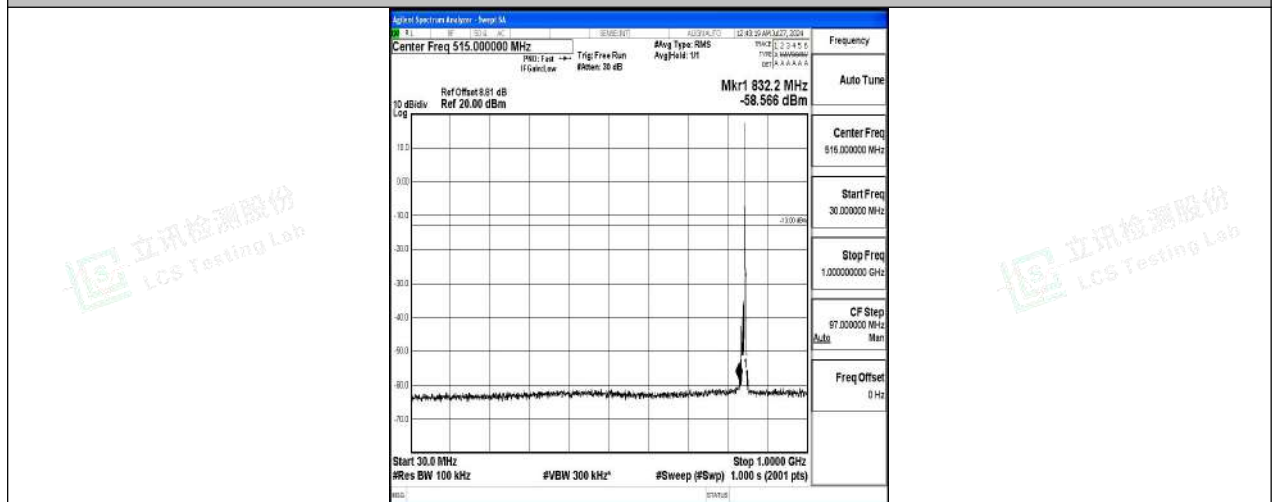




Band5-5MHz-QPSK-20625-1RB#0-0.009~0.15-PASS

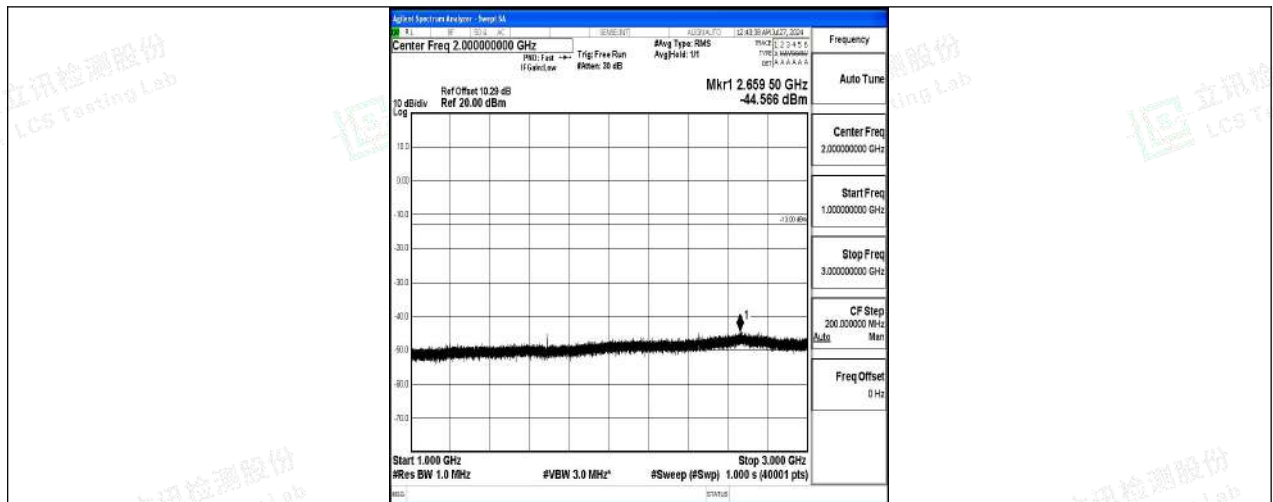


Band5-5MHz-QPSK-20625-1RB#0-0.15~30-PASS

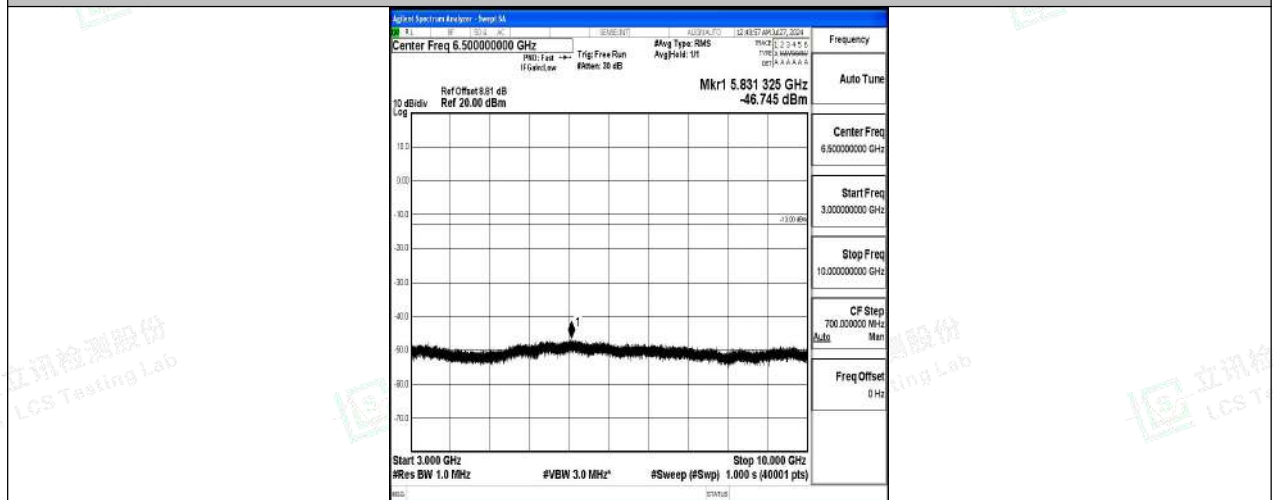


Band5-5MHz-QPSK-20625-1RB#0-30~1000-PASS

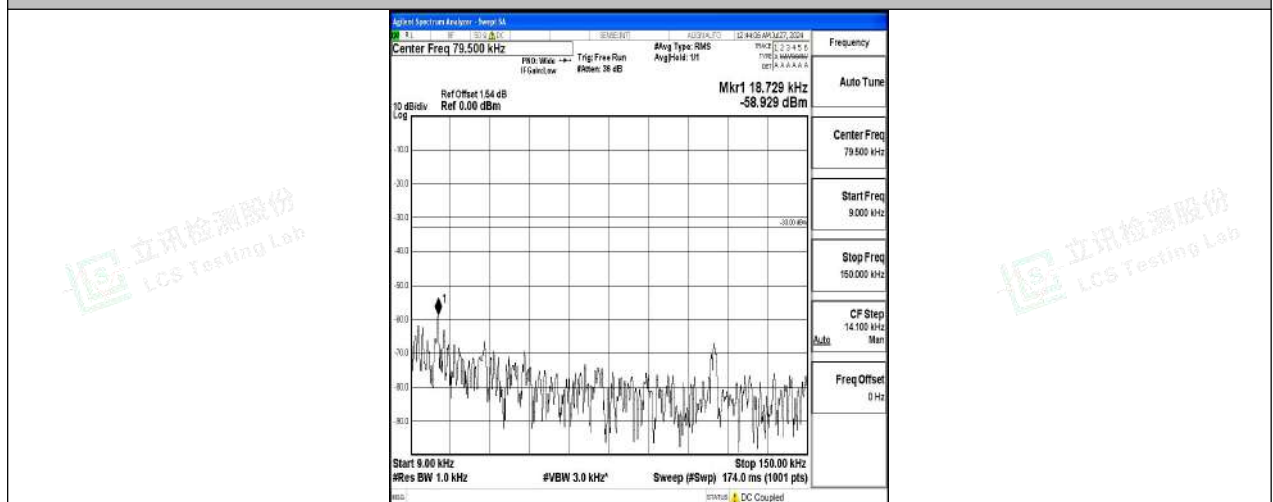




Band5-5MHz-QPSK-20625-1RB#0-1000~3000-PASS



Band5-5MHz-QPSK-20625-1RB#0-3000~10000-PASS



Band5-5MHz-16QAM-20625-1RB#0-0.009~0.15-PASS

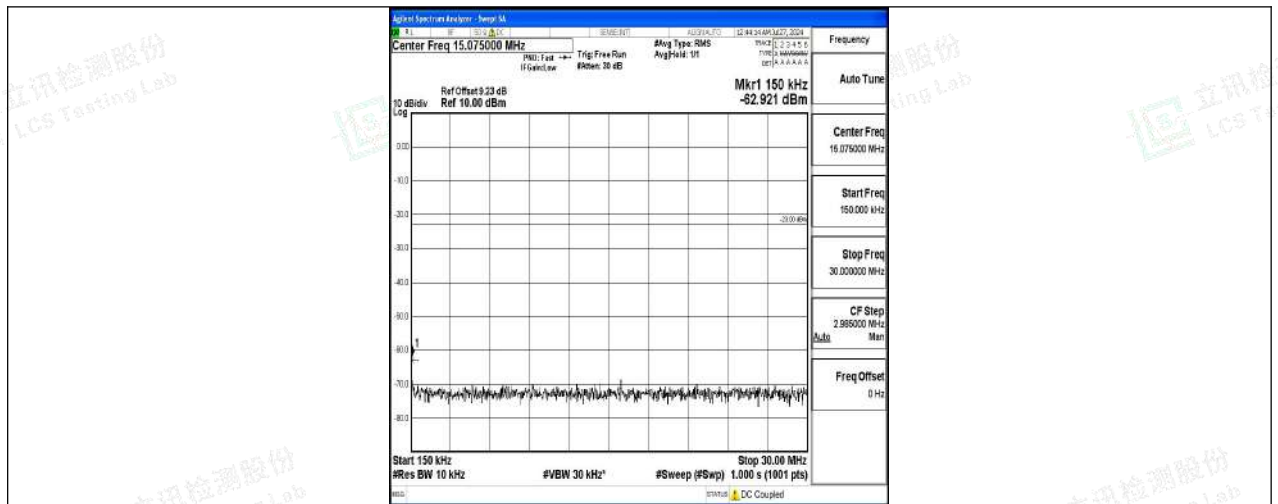


Shenzhen LCS Compliance Testing Laboratory Ltd.

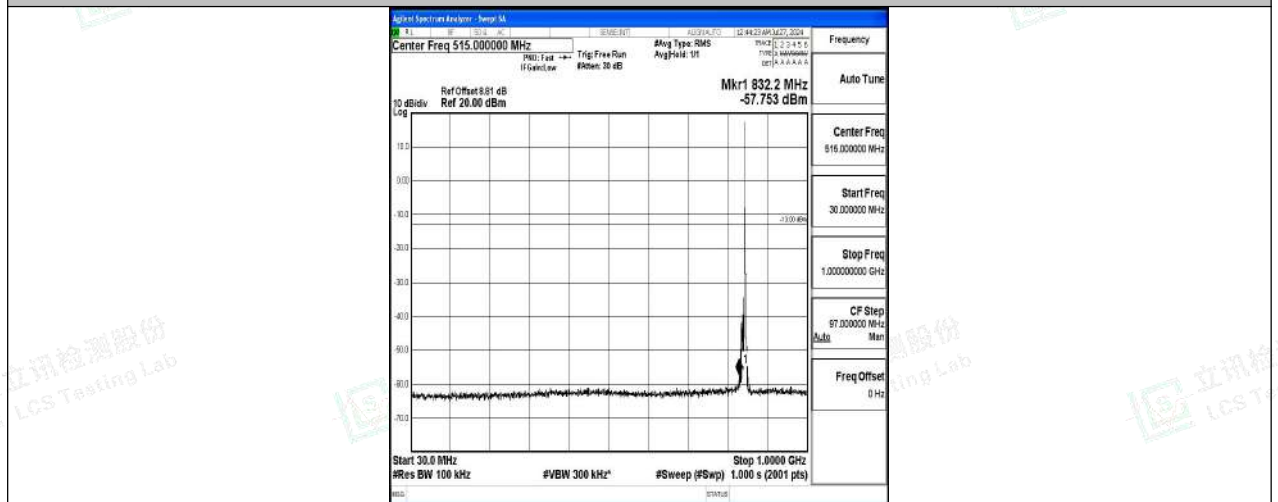
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

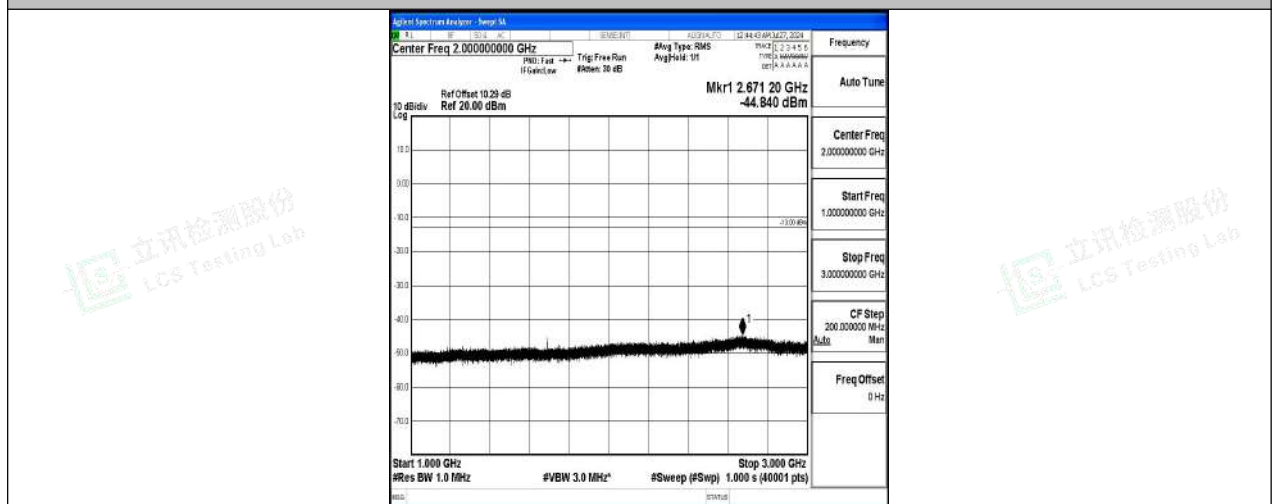
Scan code to check authenticity



Band5-5MHz-16QAM-20625-1RB#0-0.15~30-PASS



Band5-5MHz-16QAM-20625-1RB#0-30~1000-PASS



Band5-5MHz-16QAM-20625-1RB#0-1000~3000-PASS

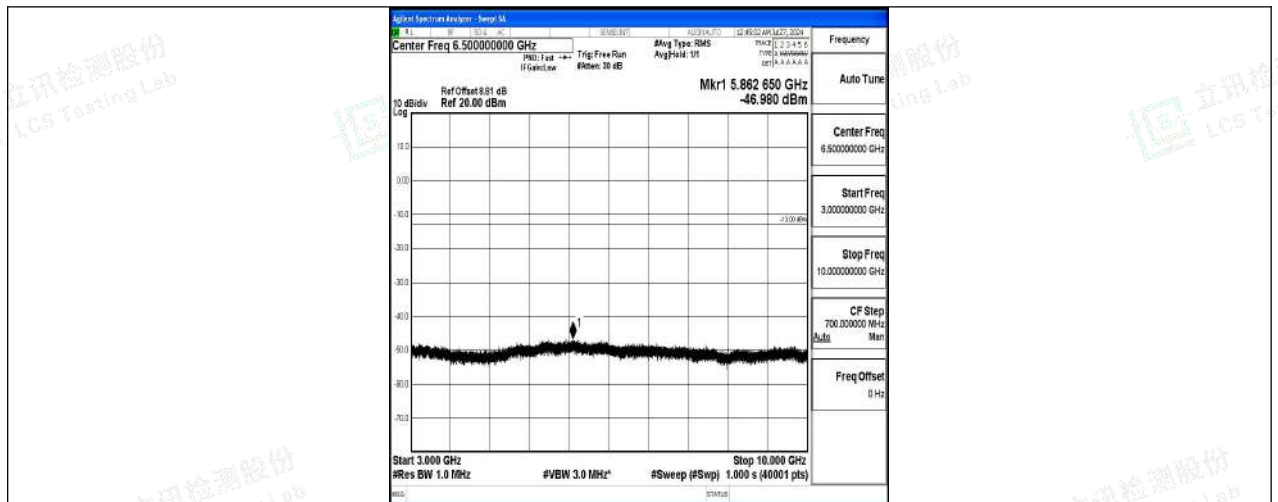


Shenzhen LCS Compliance Testing Laboratory Ltd.

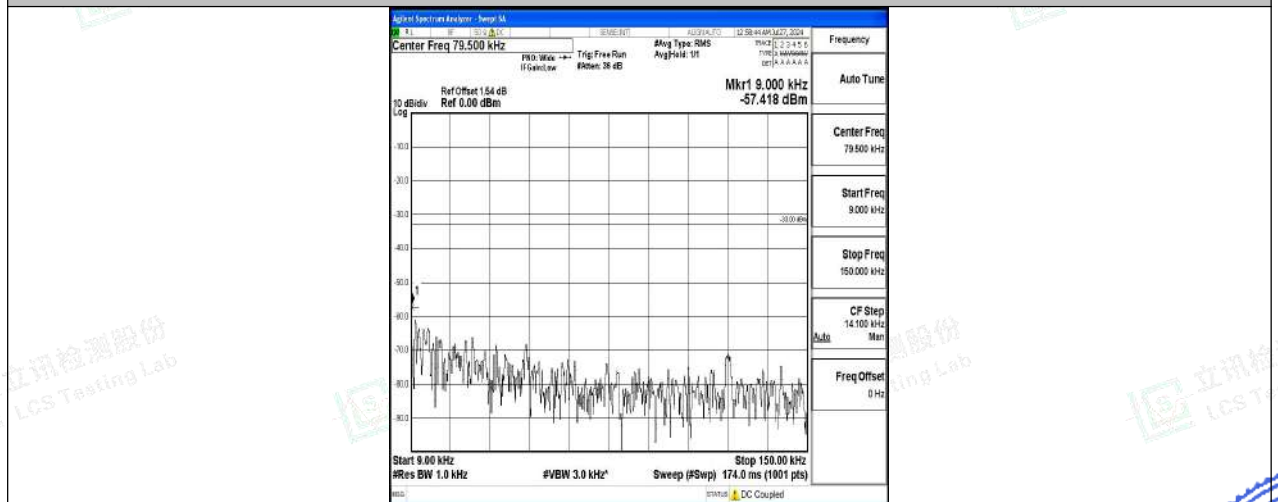
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

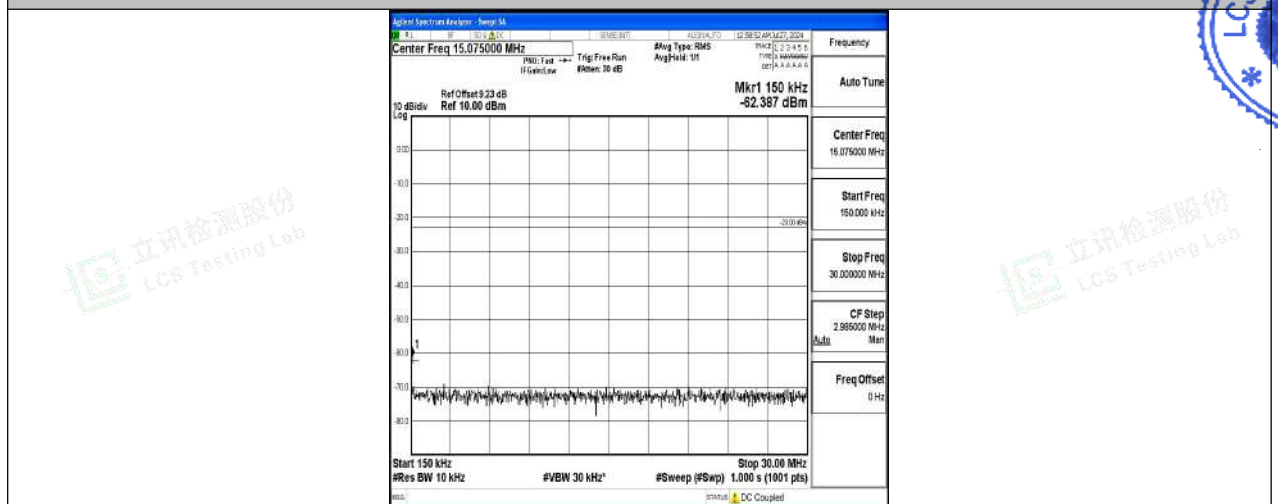
Scan code to check authenticity



Band5-5MHz-16QAM-20625-1RB#0-3000~10000-PASS

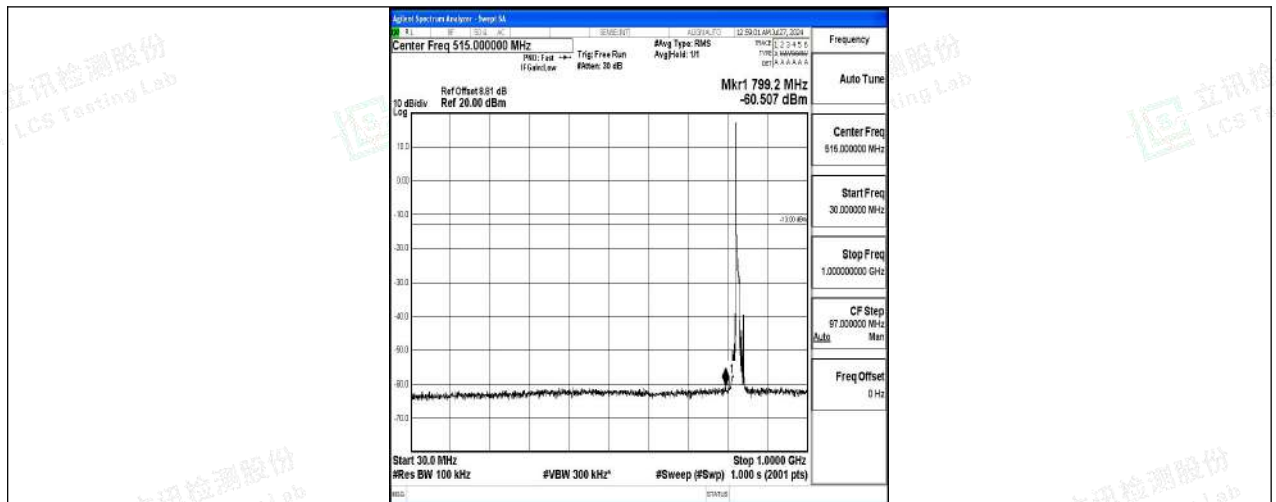


Band5-10MHz-QPSK-20450-1RB#0-0.009~0.15-PASS

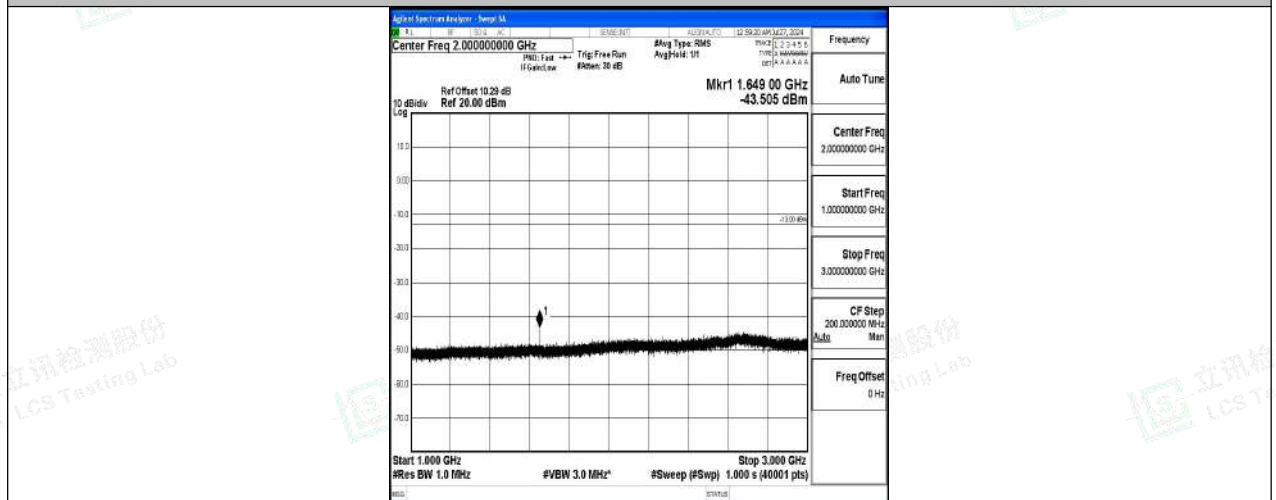


Band5-10MHz-QPSK-20450-1RB#0-0.15~30-PASS

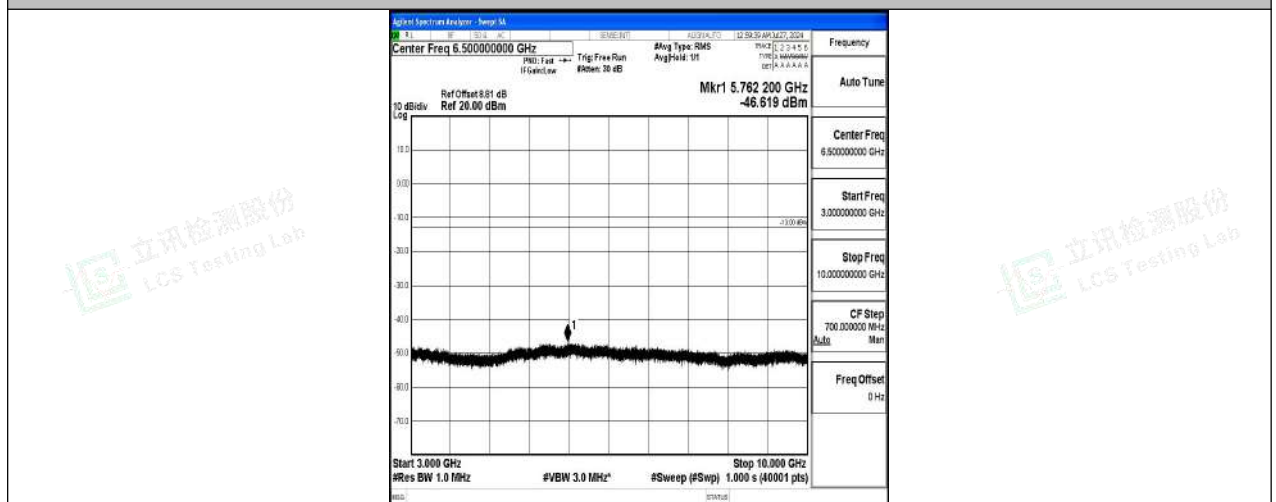




Band5-10MHz-QPSK-20450-1RB#0-30~1000-PASS

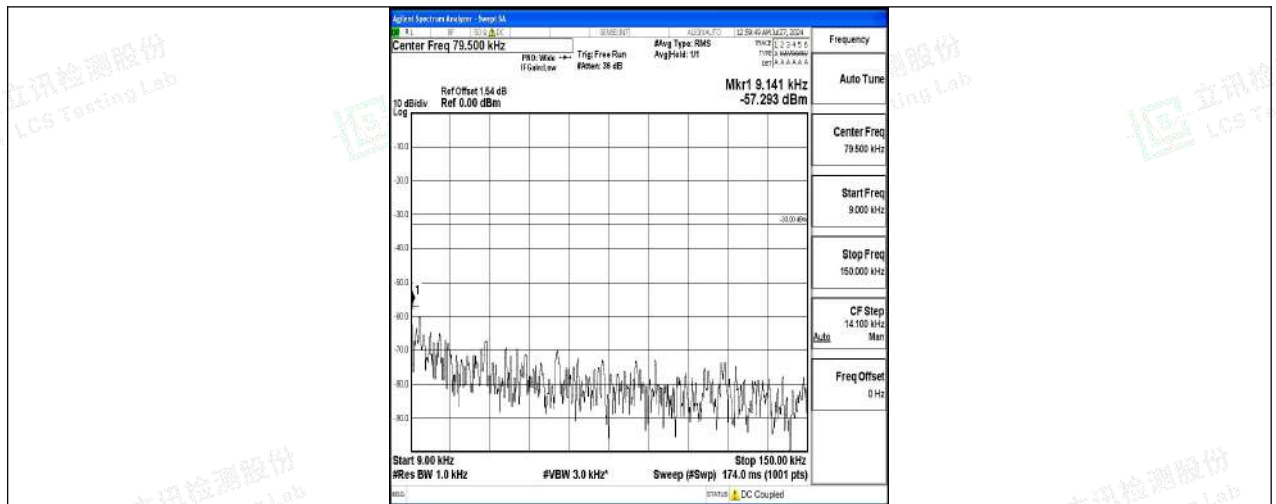


Band5-10MHz-QPSK-20450-1RB#0-1000~3000-PASS

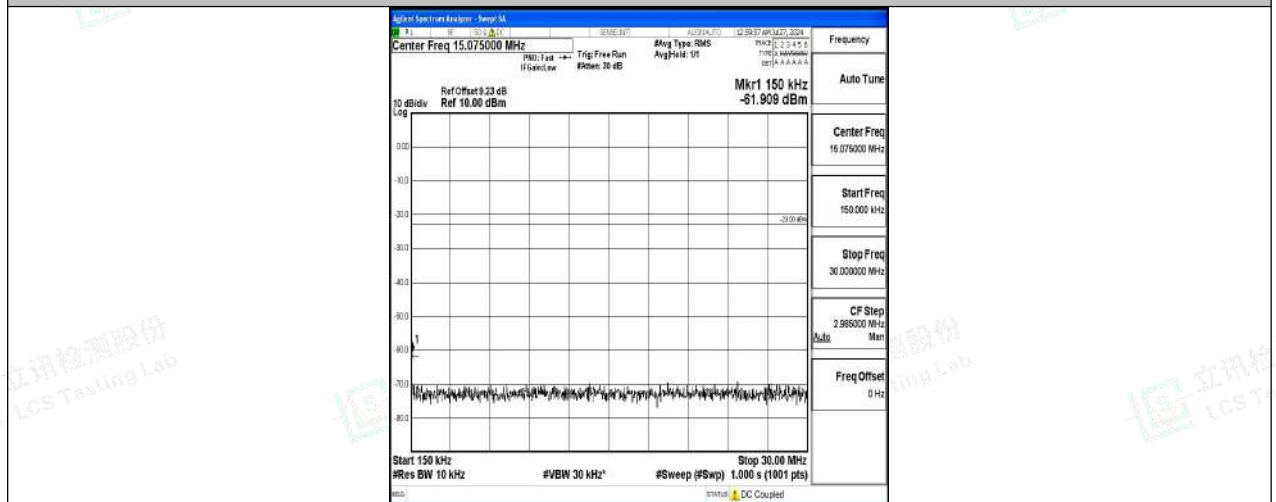


Band5-10MHz-QPSK-20450-1RB#0-3000~10000-PASS

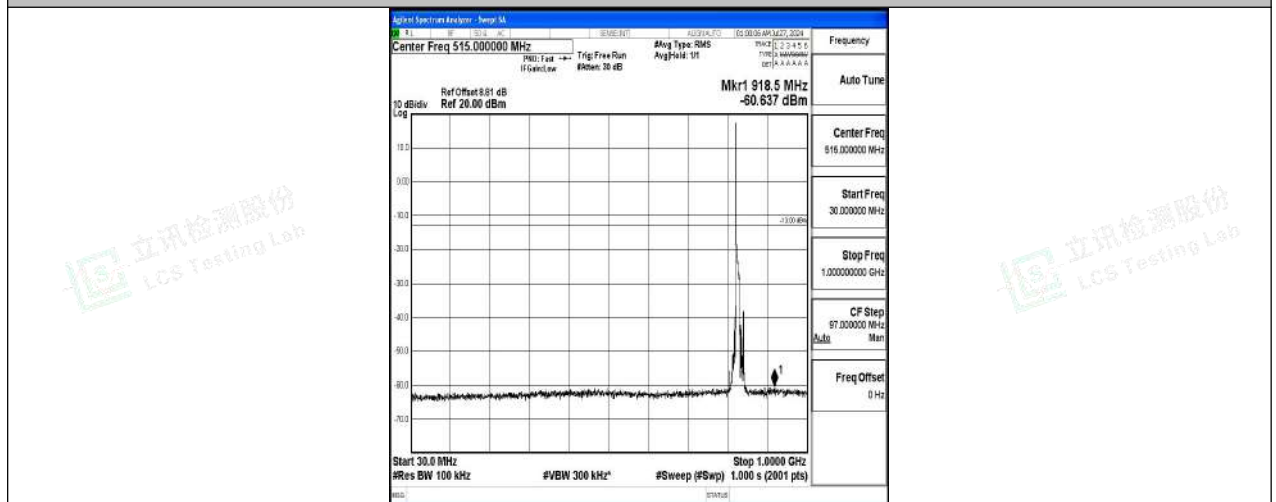




Band5-10MHz-16QAM-20450-1RB#0-0.009~0.15-PASS



Band5-10MHz-16QAM-20450-1RB#0-0.15~30-PASS



Band5-10MHz-16QAM-20450-1RB#0-30~1000-PASS

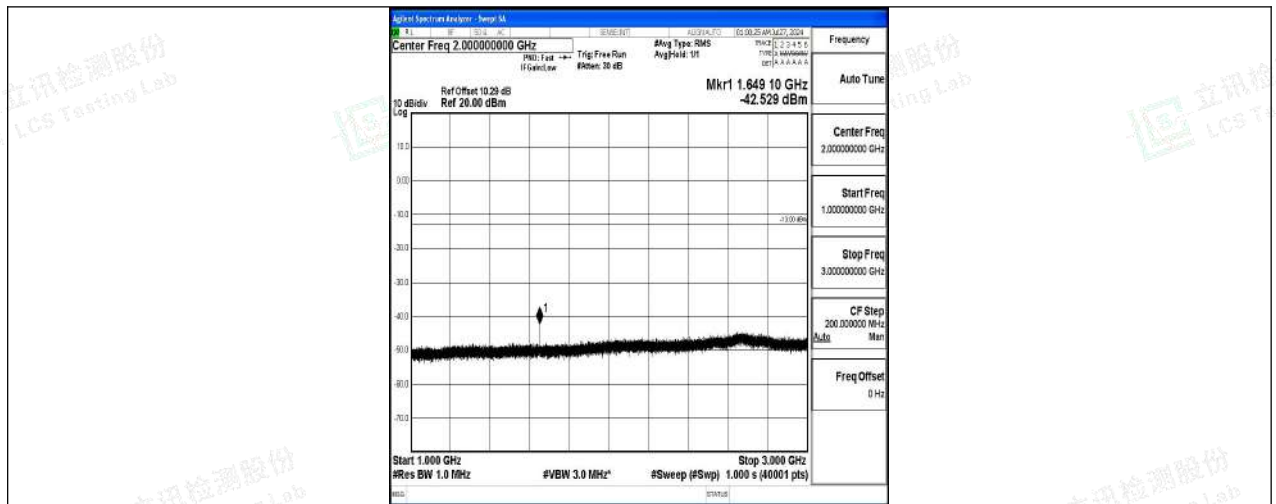


Shenzhen LCS Compliance Testing Laboratory Ltd.

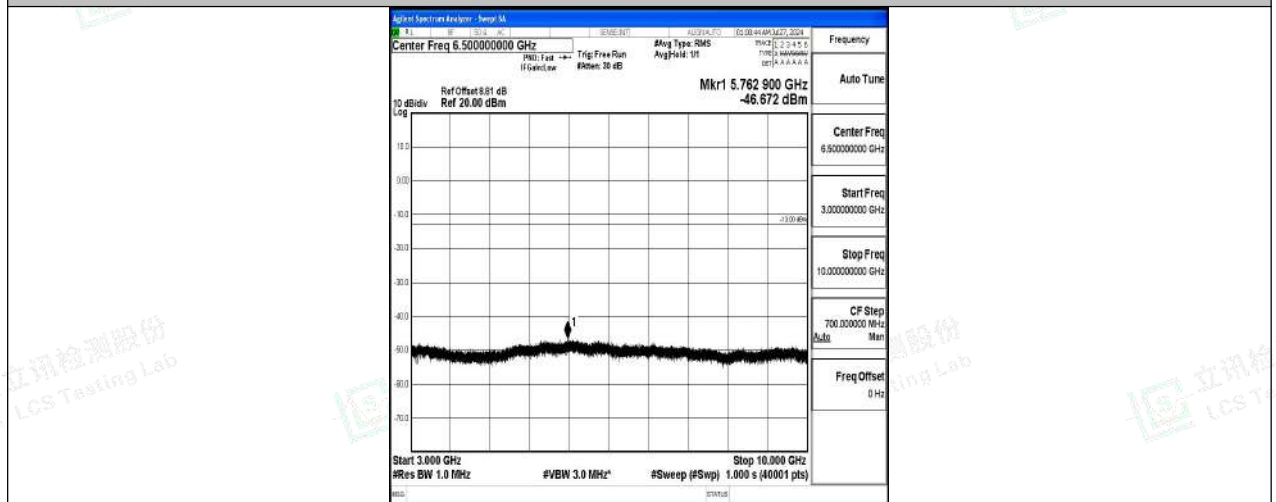
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

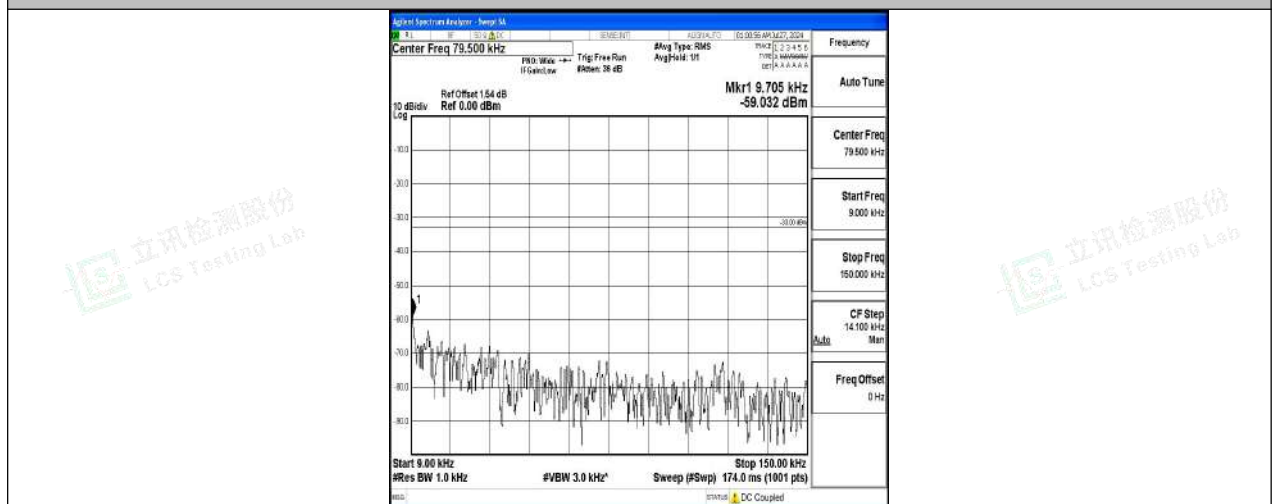
Scan code to check authenticity



Band5-10MHz-16QAM-20450-1RB#0-1000~3000-PASS

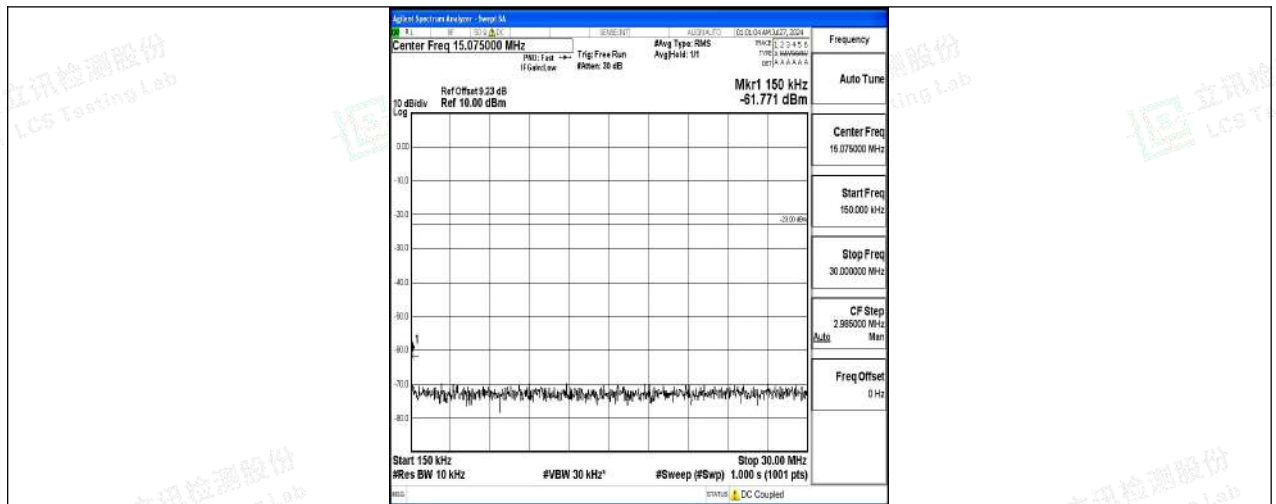


Band5-10MHz-16QAM-20450-1RB#0-3000~10000-PASS

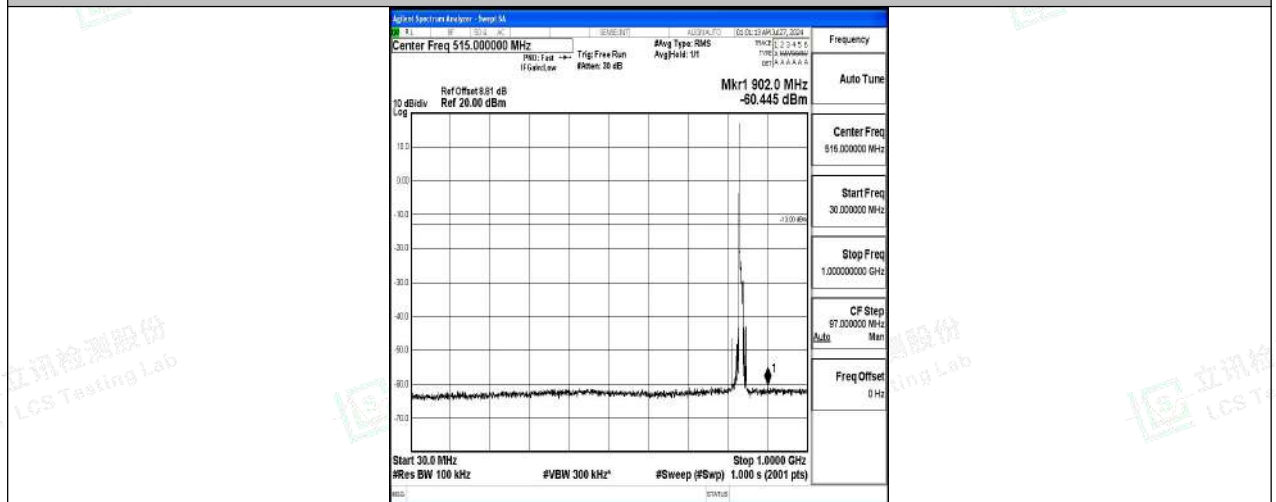


Band5-10MHz-QPSK-20525-1RB#0-0.009~0.15-PASS

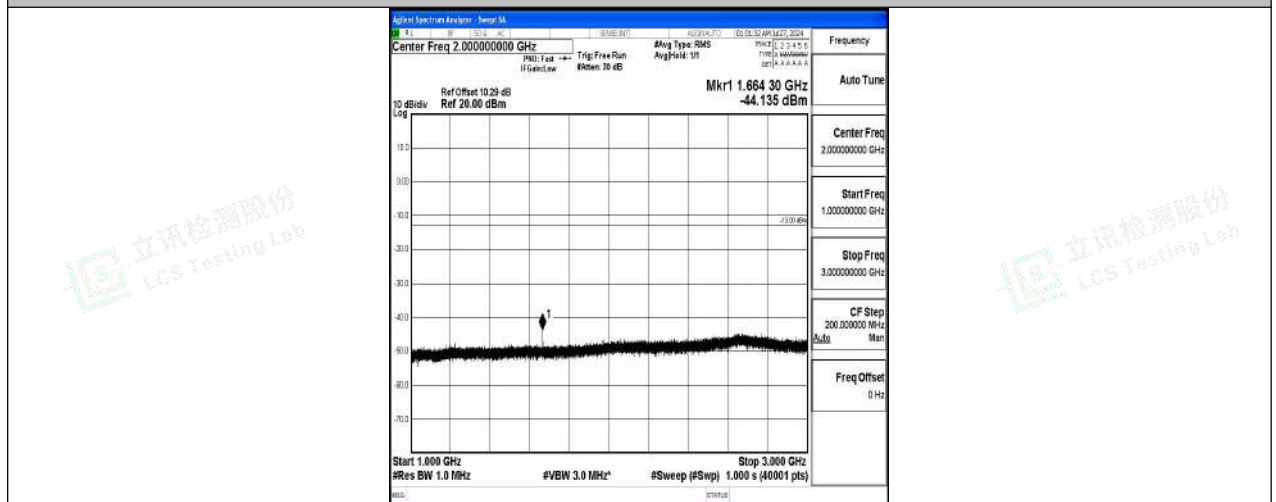




Band5-10MHz-QPSK-20525-1RB#0-0.15~30-PASS

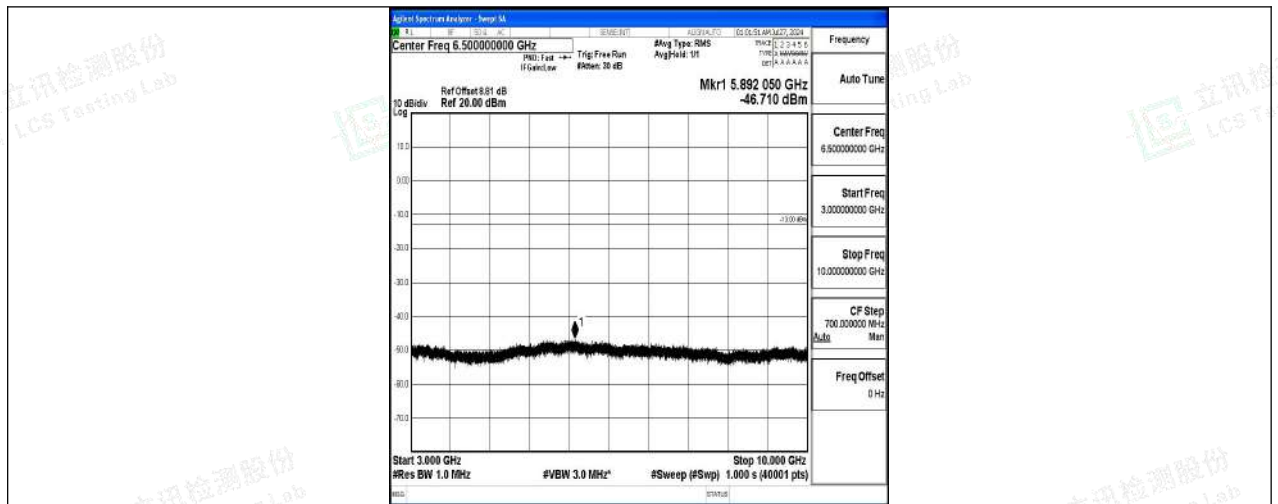


Band5-10MHz-QPSK-20525-1RB#0-30~1000-PASS

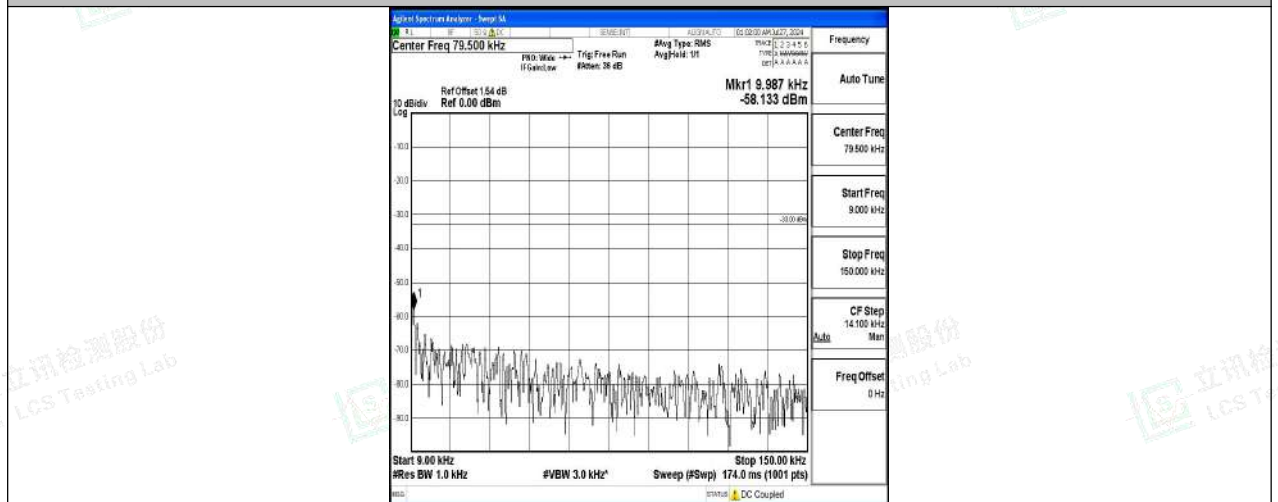


Band5-10MHz-QPSK-20525-1RB#0-1000~3000-PASS

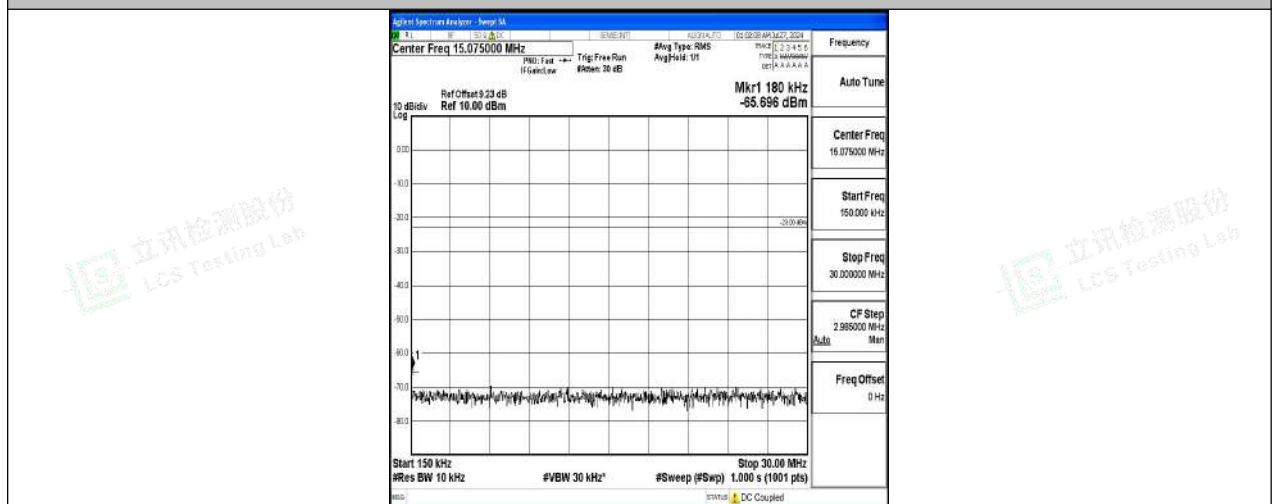




Band5-10MHz-QPSK-20525-1RB#0-3000~10000-PASS

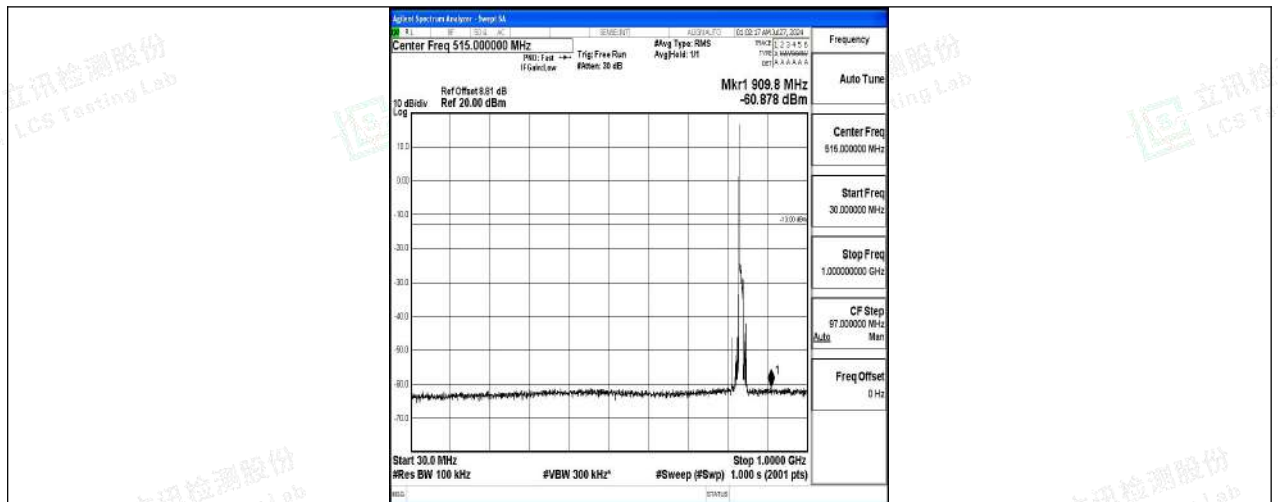


Band5-10MHz-16QAM-20525-1RB#0-0.009~0.15-PASS

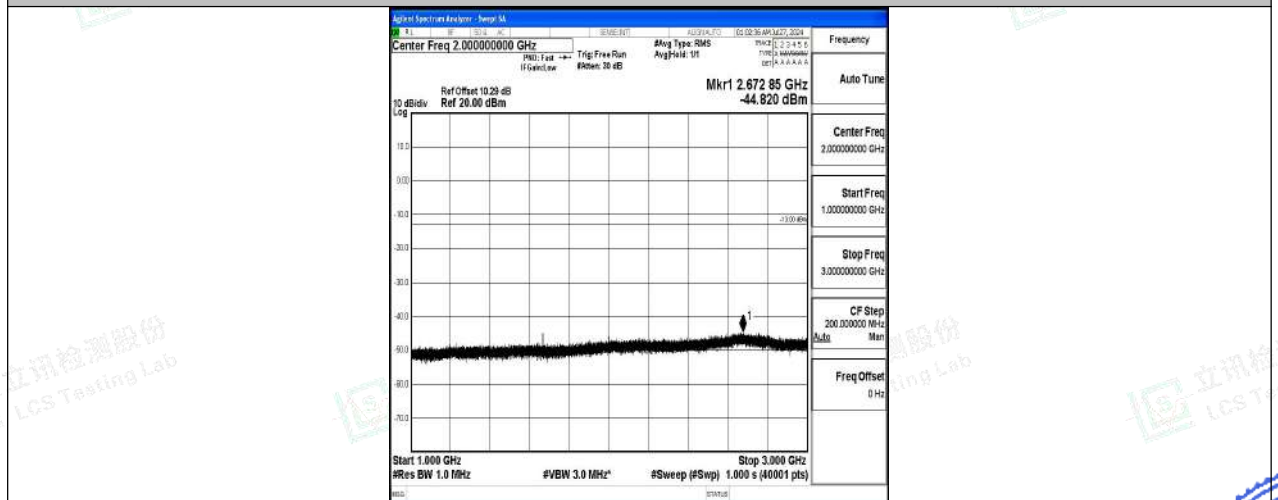


Band5-10MHz-16QAM-20525-1RB#0-0.15~30-PASS

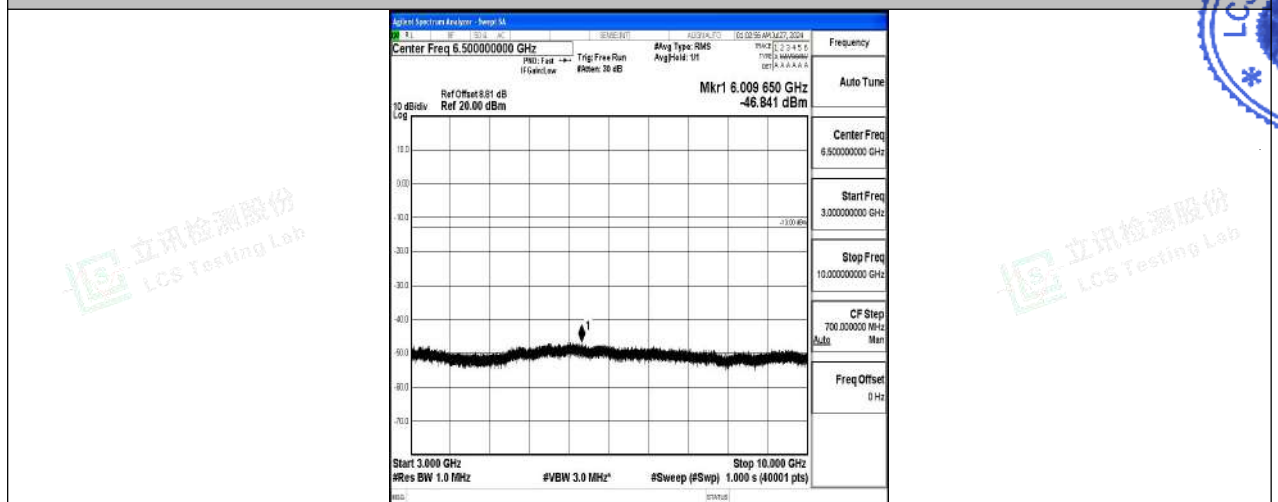




Band5-10MHz-16QAM-20525-1RB#0-30~1000-PASS



Band5-10MHz-16QAM-20525-1RB#0-1000~3000-PASS



Band5-10MHz-16QAM-20525-1RB#0-3000~10000-PASS

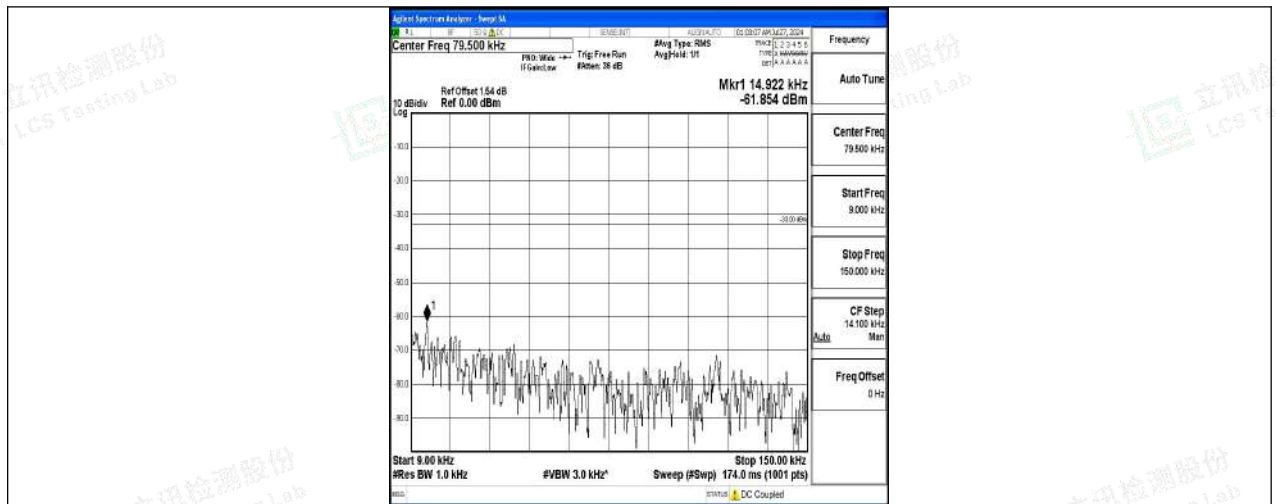


Shenzhen LCS Compliance Testing Laboratory Ltd.

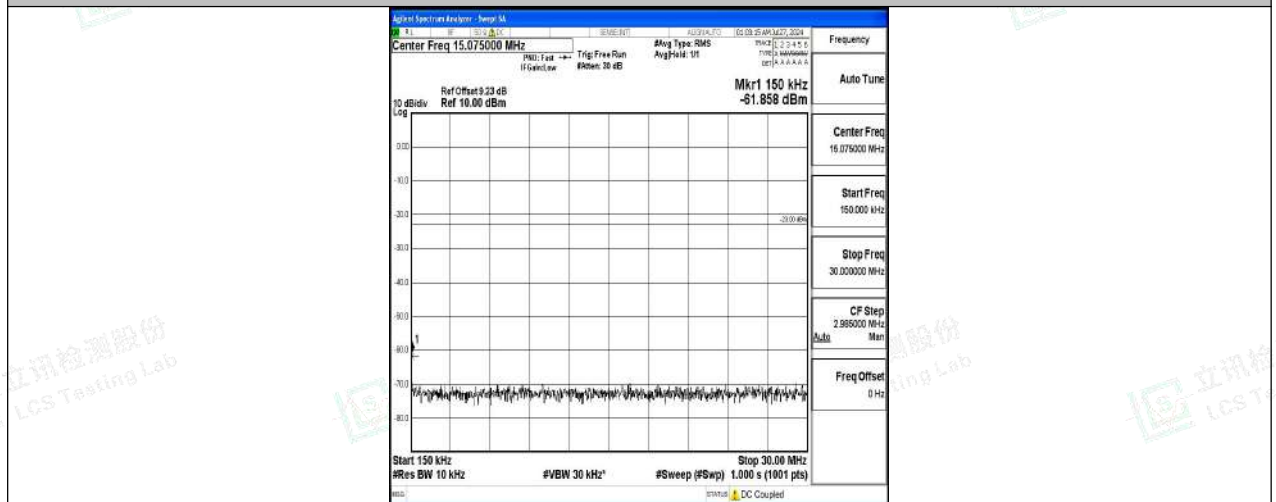
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

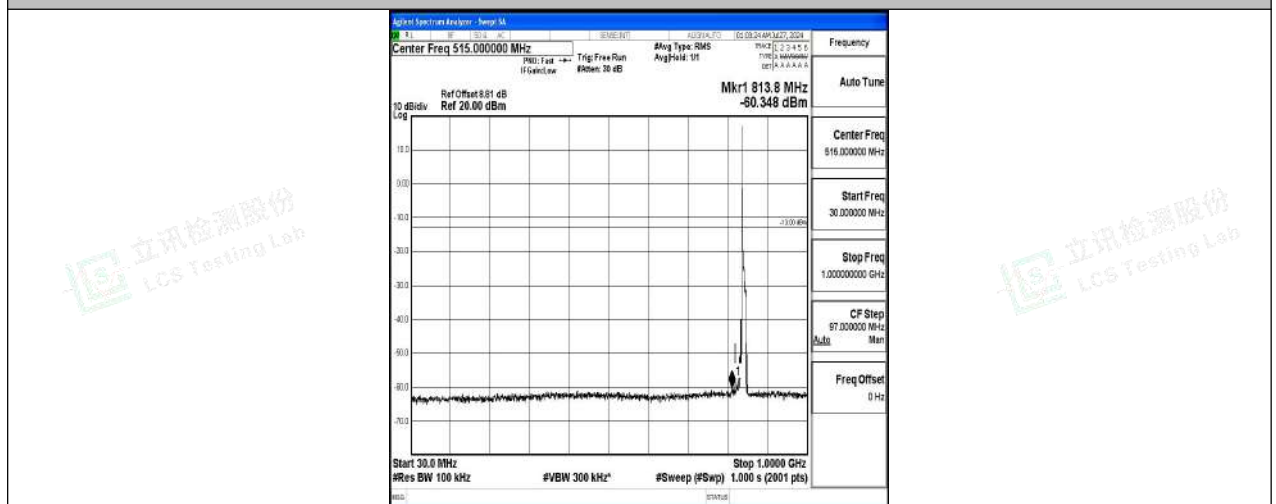
Scan code to check authenticity



Band5-10MHz-QPSK-20600-1RB#0-0.009~0.15-PASS

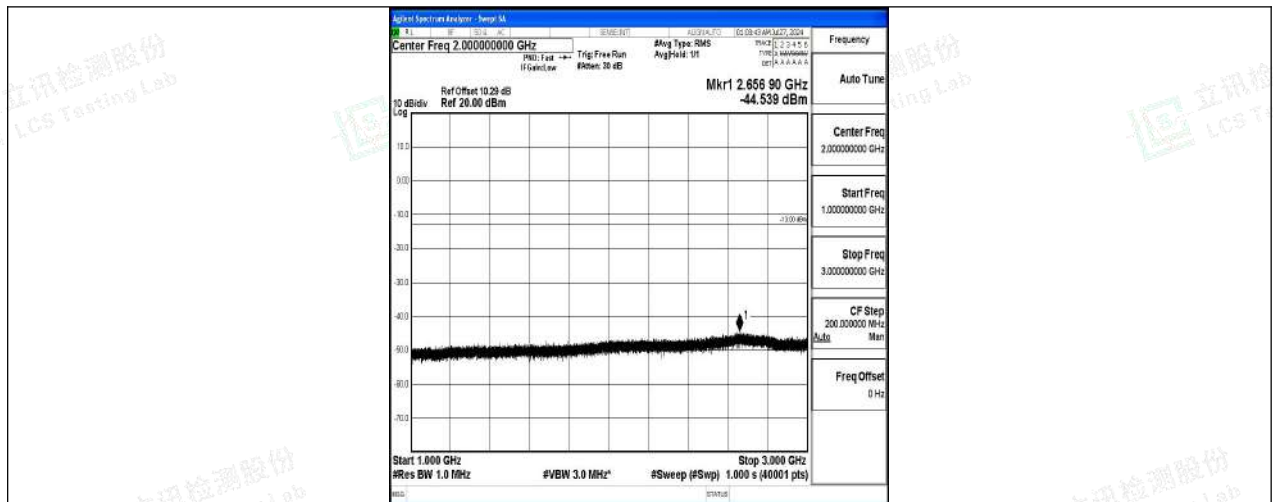


Band5-10MHz-QPSK-20600-1RB#0-0.15~30-PASS

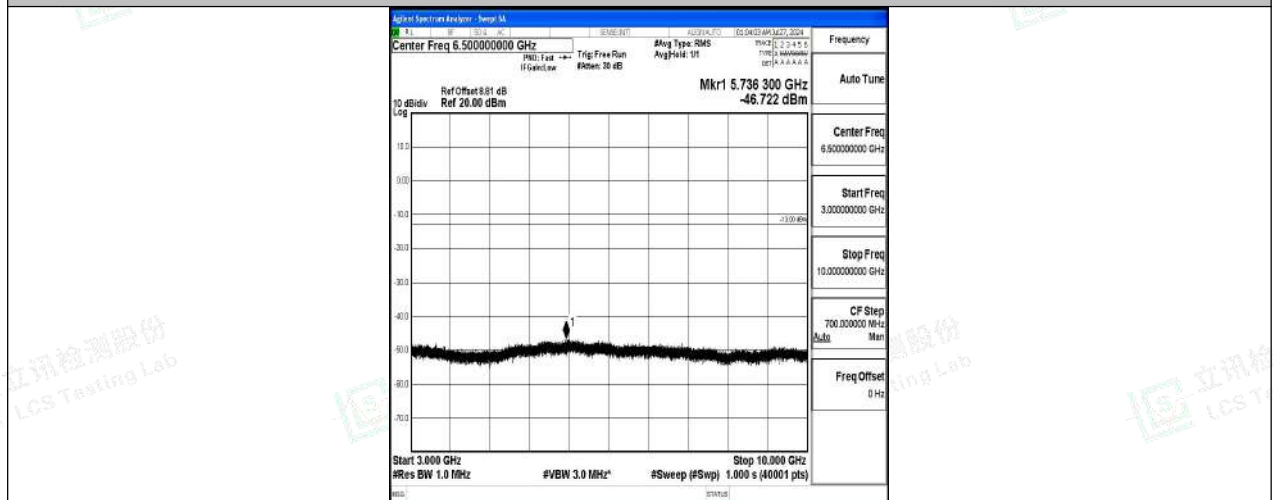


Band5-10MHz-QPSK-20600-1RB#0-30~1000-PASS

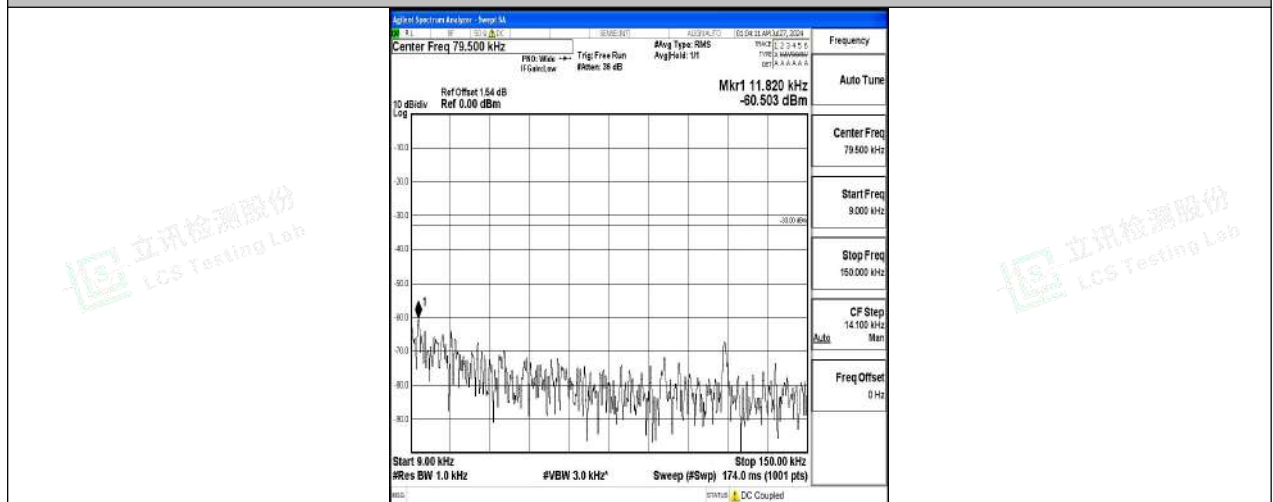




Band5-10MHz-QPSK-20600-1RB#0-1000~3000-PASS



Band5-10MHz-QPSK-20600-1RB#0-3000~10000-PASS



Band5-10MHz-16QAM-20600-1RB#0-0.009~0.15-PASS

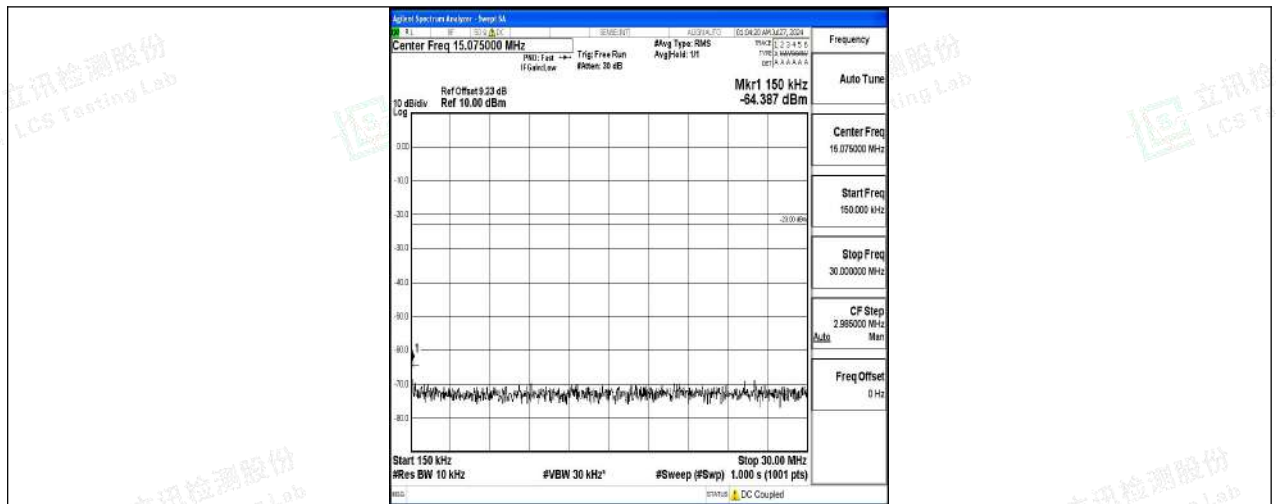


Shenzhen LCS Compliance Testing Laboratory Ltd.

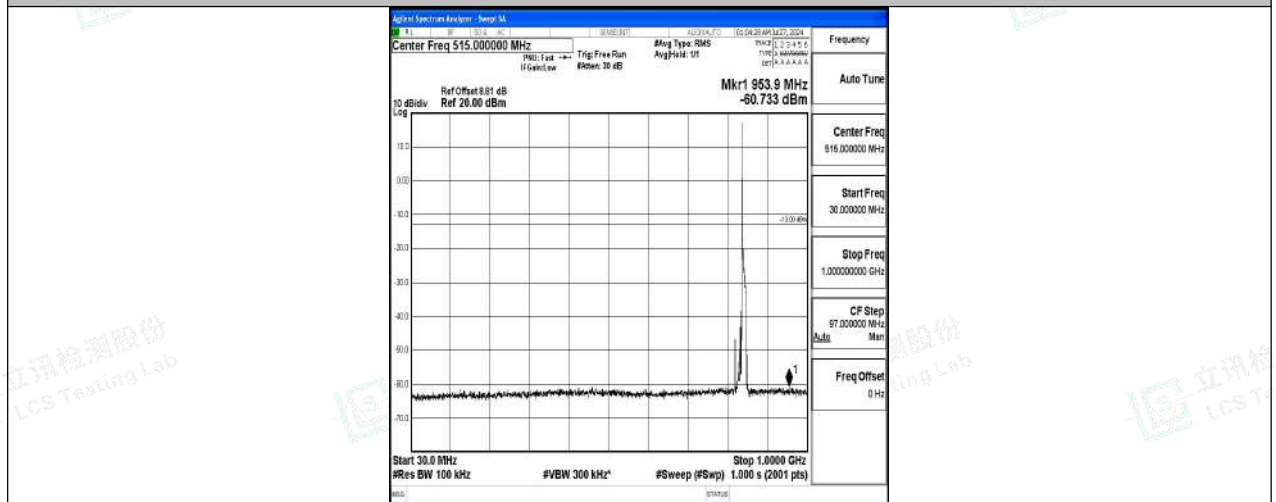
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

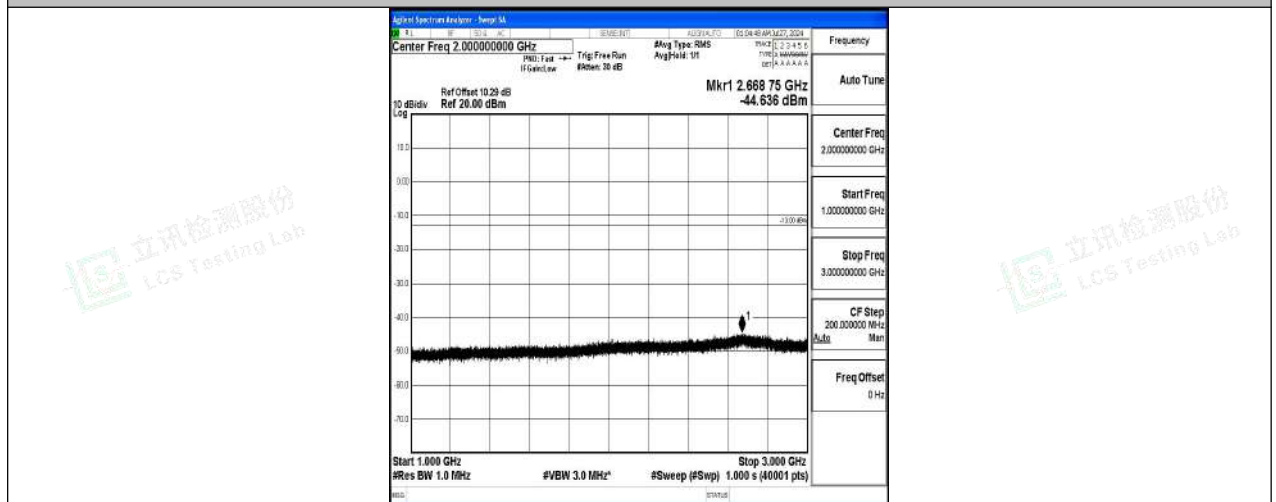
Scan code to check authenticity



Band5-10MHz-16QAM-20600-1RB#0-0.15~30-PASS



Band5-10MHz-16QAM-20600-1RB#0-30~1000-PASS



Band5-10MHz-16QAM-20600-1RB#0-1000~3000-PASS



