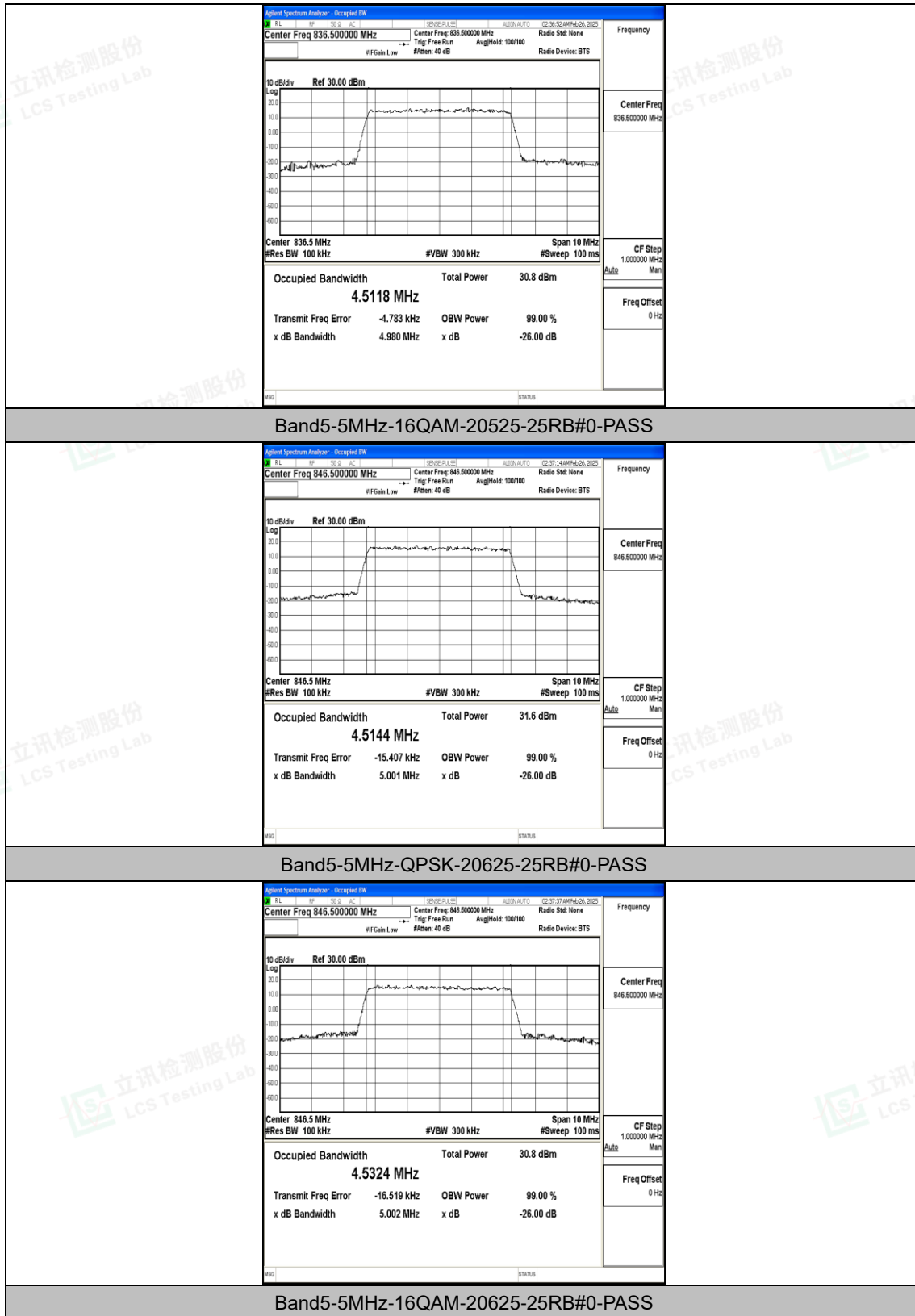
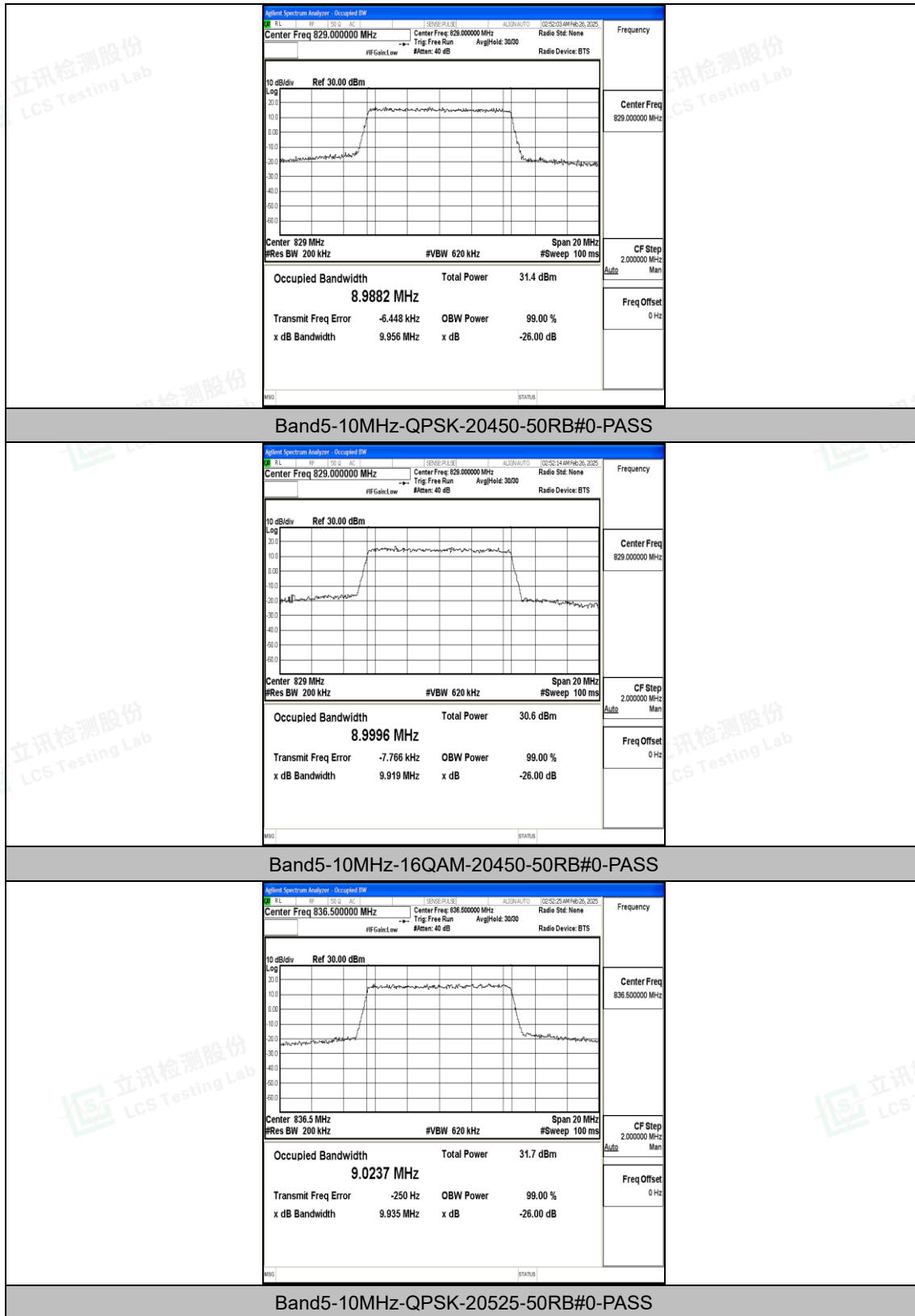




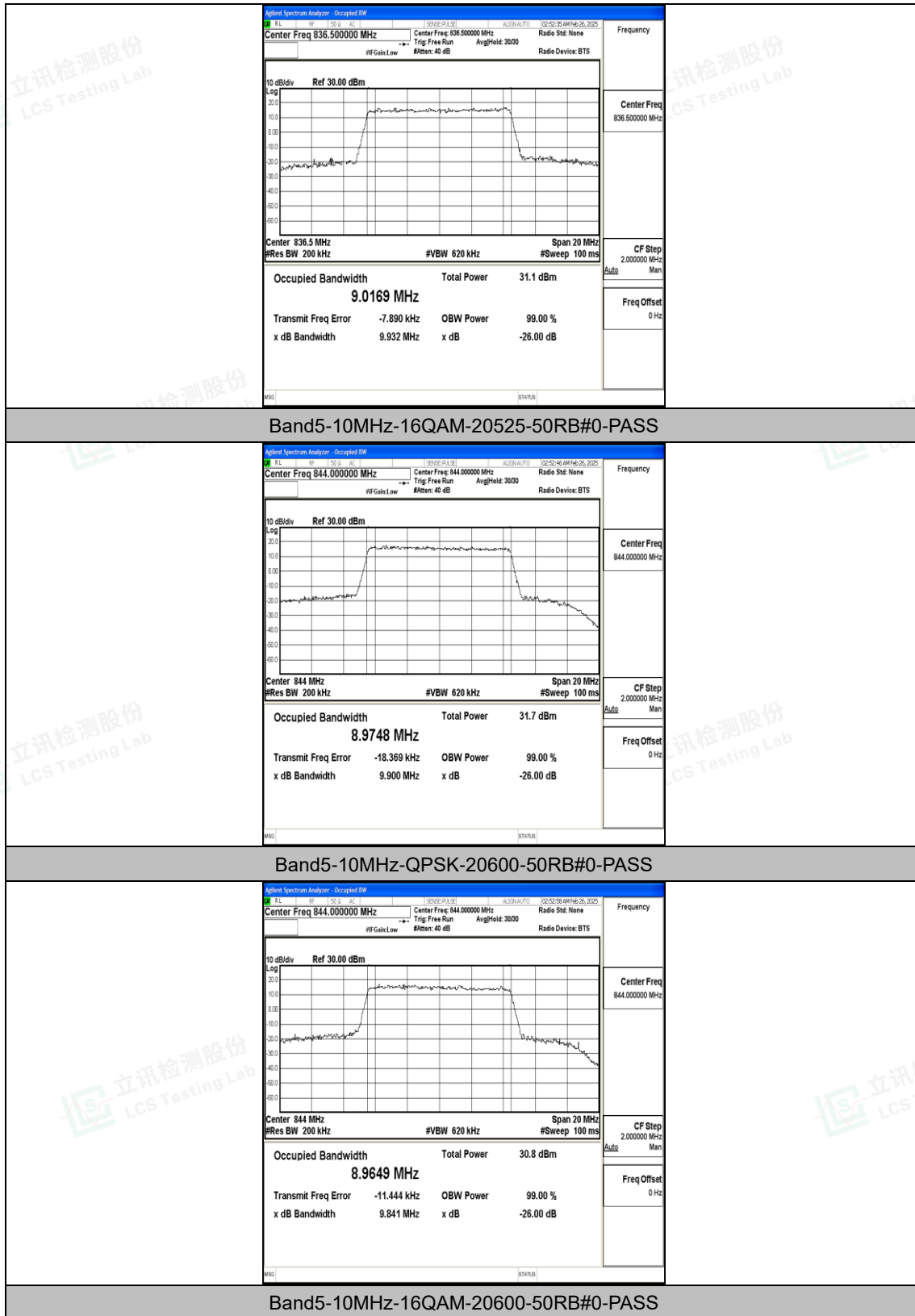


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

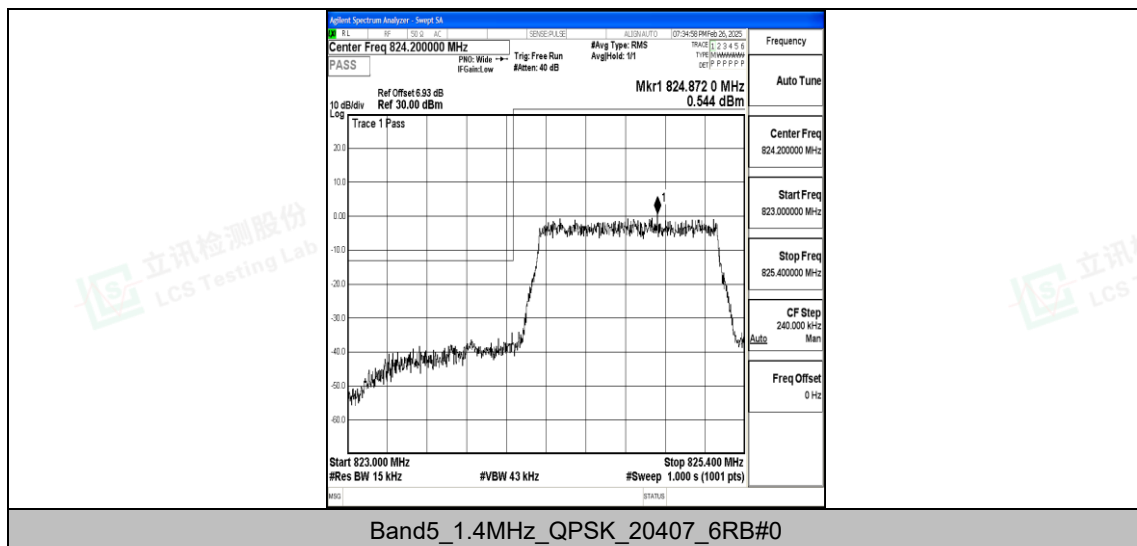


J.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	824.00	-34.36	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.93	-35.13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.10	-34.17	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.12	-33.85	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-26.98	PASS
Band5	3MHz	16QAM	20415	15RB#0	824.00	-28.17	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.00	-27.90	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-26.86	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.99	-33.83	PASS
Band5	5MHz	16QAM	20425	25RB#0	824.00	-32.58	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.02	-30.35	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.00	-34.18	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.99	-32.84	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.95	-32.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.01	-33.13	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.01	-34.00	PASS

Test Graphs

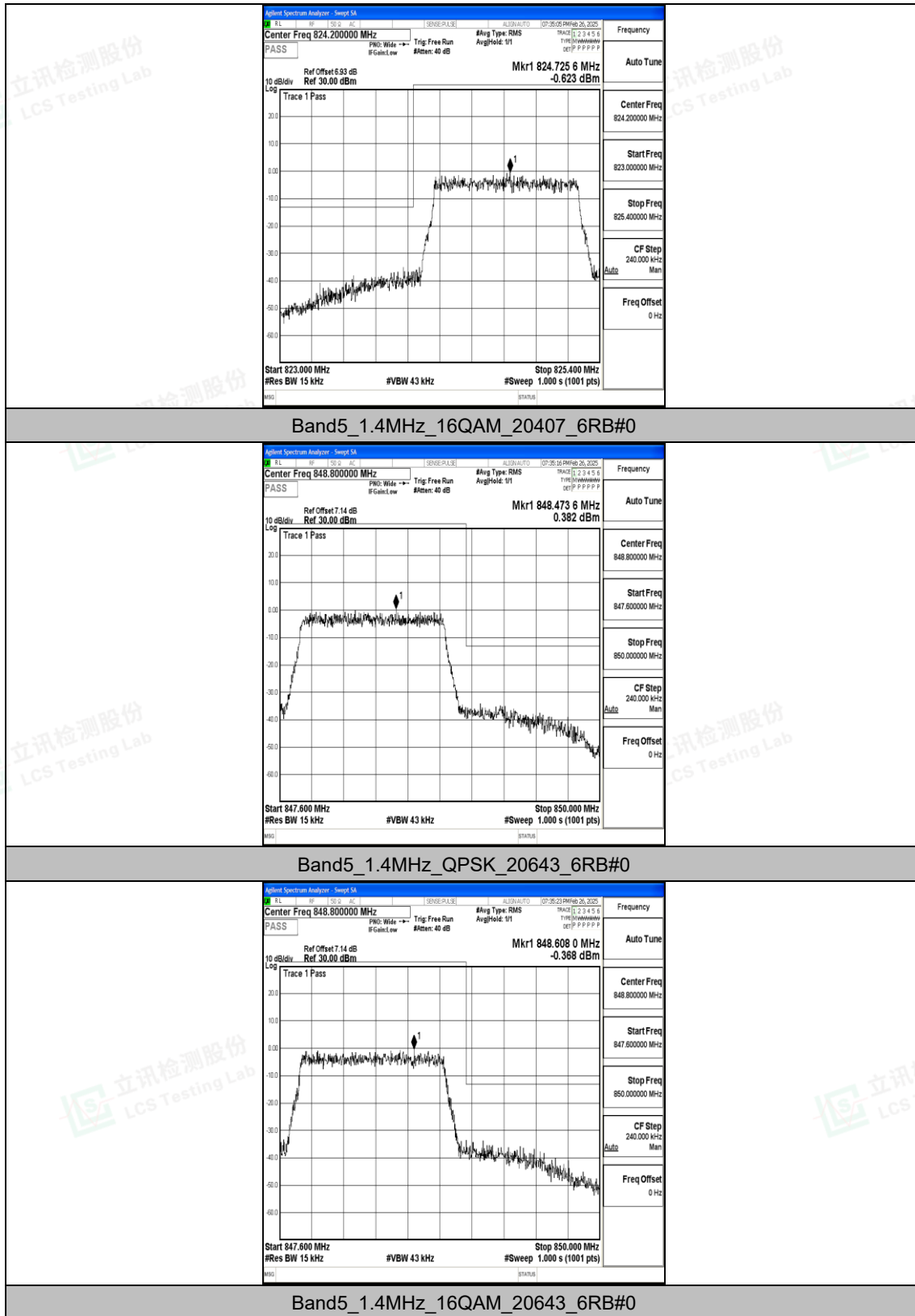


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

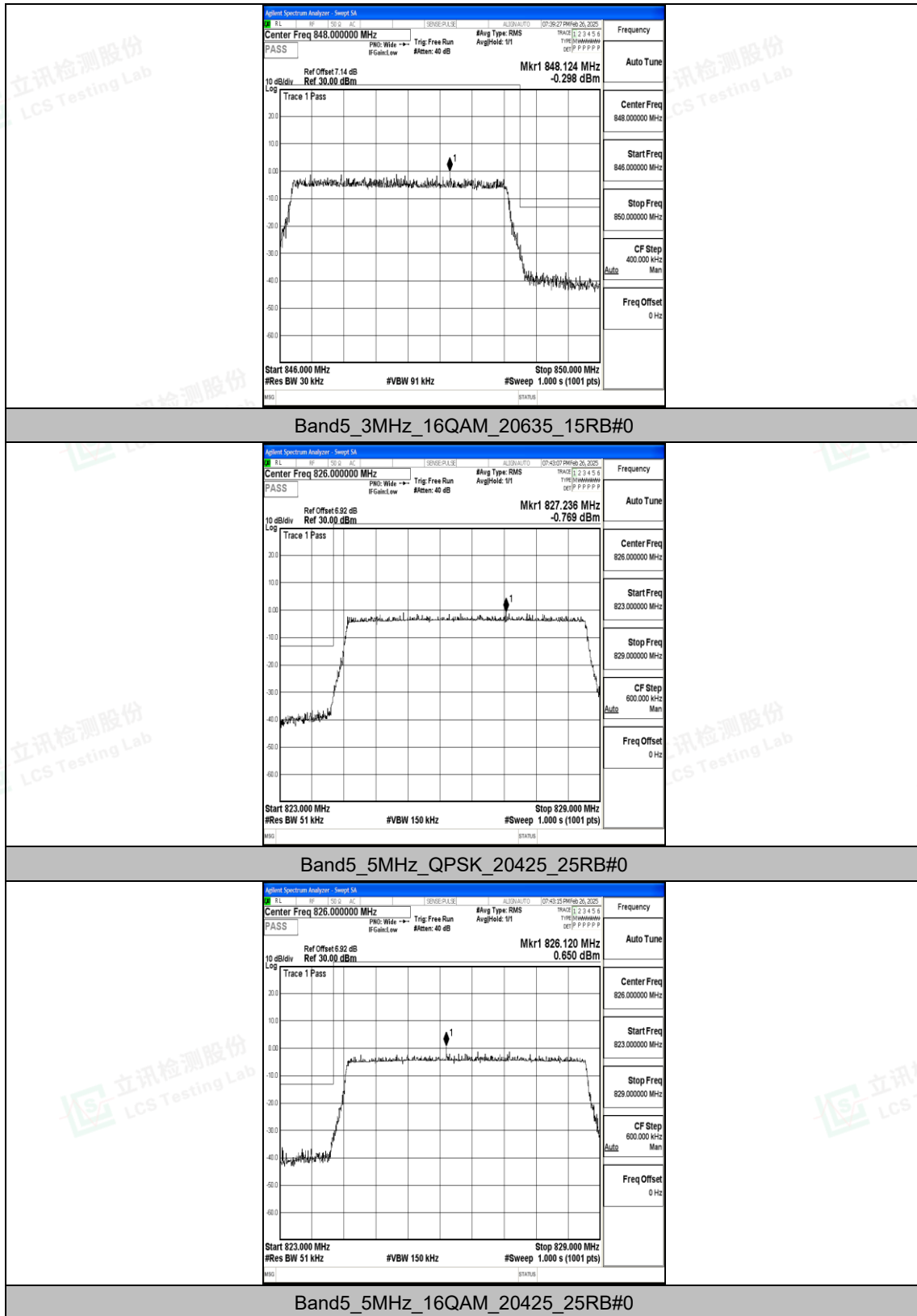


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

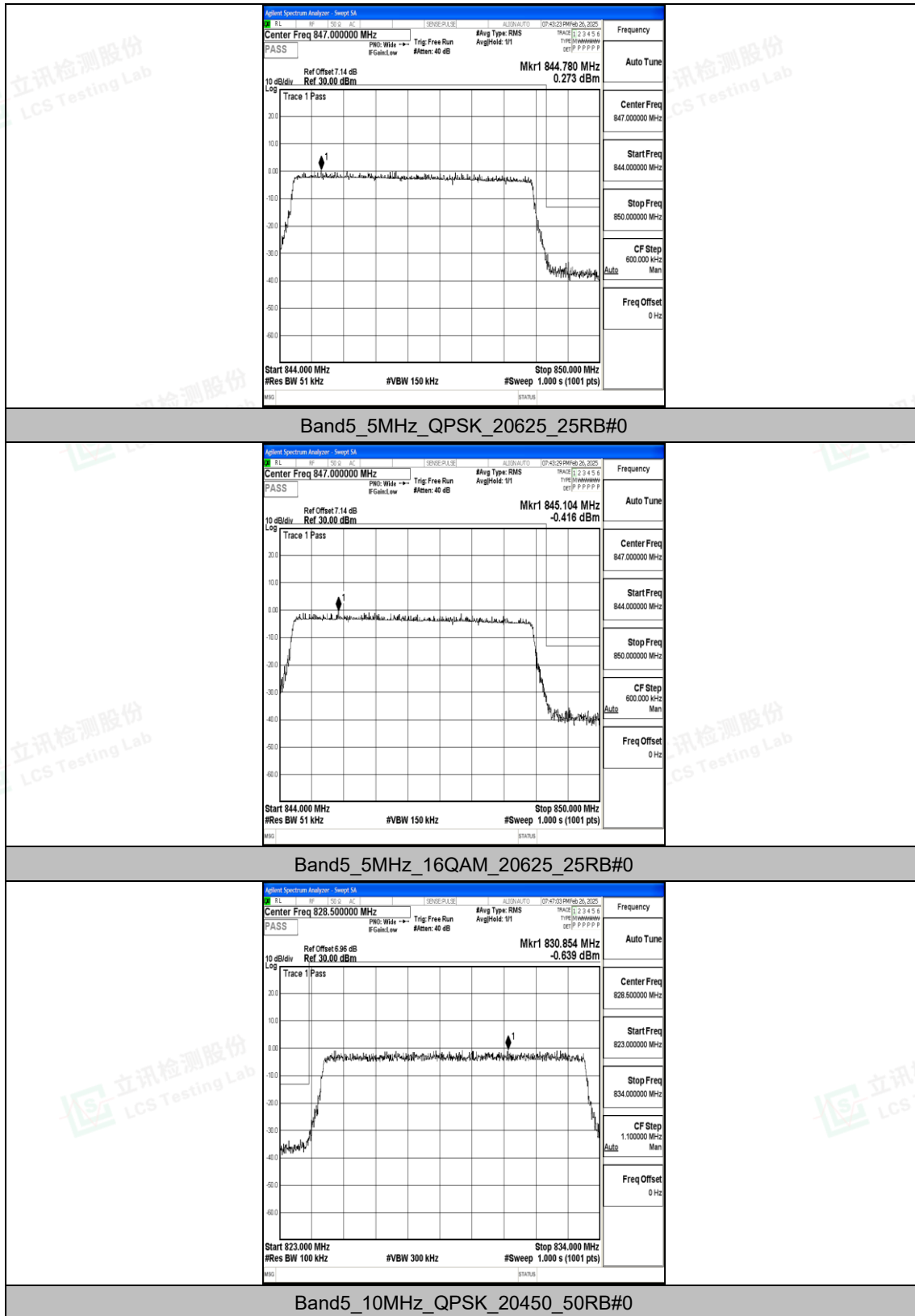


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

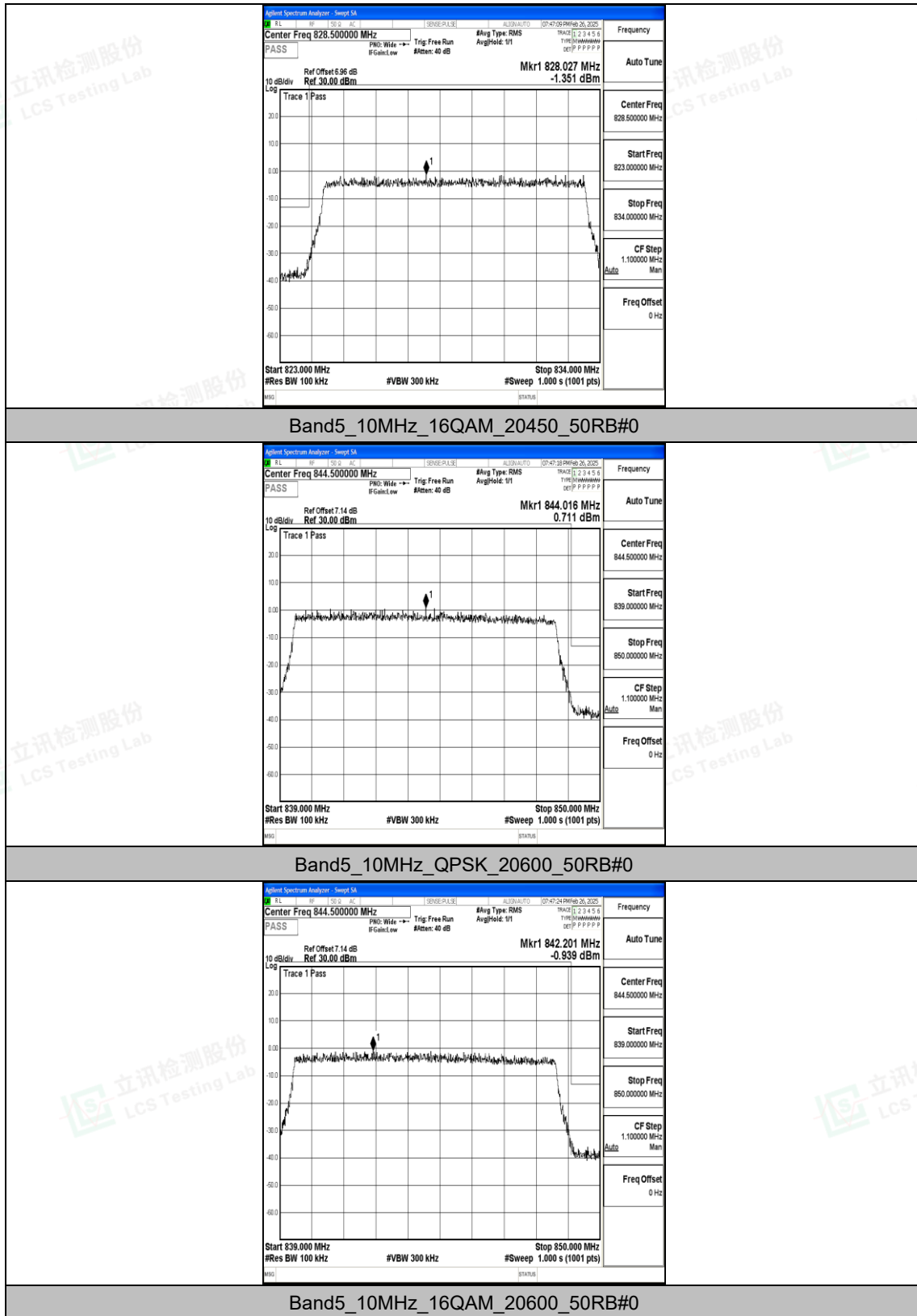


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



J.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	-55.78	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-47.29	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-52.81	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-39.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-35.17	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-56.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-45.12	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-53.05	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-38.56	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-35.26	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-57.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-44.76	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-53.06	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-39.24	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-35.50	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-54.83	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-45.06	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-52.26	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-39.20	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-34.89	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-56.43	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-47.38	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-52.85	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-39.07	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-35.31	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-56.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-45.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-52.60	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-39.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-35.19	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-58.87	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-43.17	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-52.24	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-39.31	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	3000~10000	-35.30	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-58.55	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-44.43	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-52.94	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-39.25	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-35.34	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-58.12	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-47.97	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-52.28	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-39.24	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-35.19	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-57.32	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-43.55	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-53.04	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-38.99	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-34.25	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-55.67	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-43.90	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-52.98	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-38.61	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-34.93	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-57.40	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-47.43	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-52.32	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-39.42	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-35.66	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-57.21	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-45.19	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-53.39	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-39.19	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-34.96	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-58.11	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-46.31	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-52.28	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-38.89	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-35.63	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-57.38	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-47.11	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-53.04	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-39.17	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	3000~10000	-34.72	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-57.20	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-45.56	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-53.38	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-39.02	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-34.92	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-57.80	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-46.53	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-51.66	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-39.33	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-35.42	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-55.60	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-46.99	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-53.05	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-38.02	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-34.09	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-58.20	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-48.00	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-53.05	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-39.33	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-35.40	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-55.48	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-43.90	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-51.93	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-38.61	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-35.31	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-58.20	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-46.67	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-53.06	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-38.87	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-35.21	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-57.43	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-45.08	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-53.29	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-37.92	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-35.37	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-57.89	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-46.50	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-52.55	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-38.77	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	3000~10000	-35.60	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-57.38	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-43.80	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-52.80	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-38.77	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-35.40	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

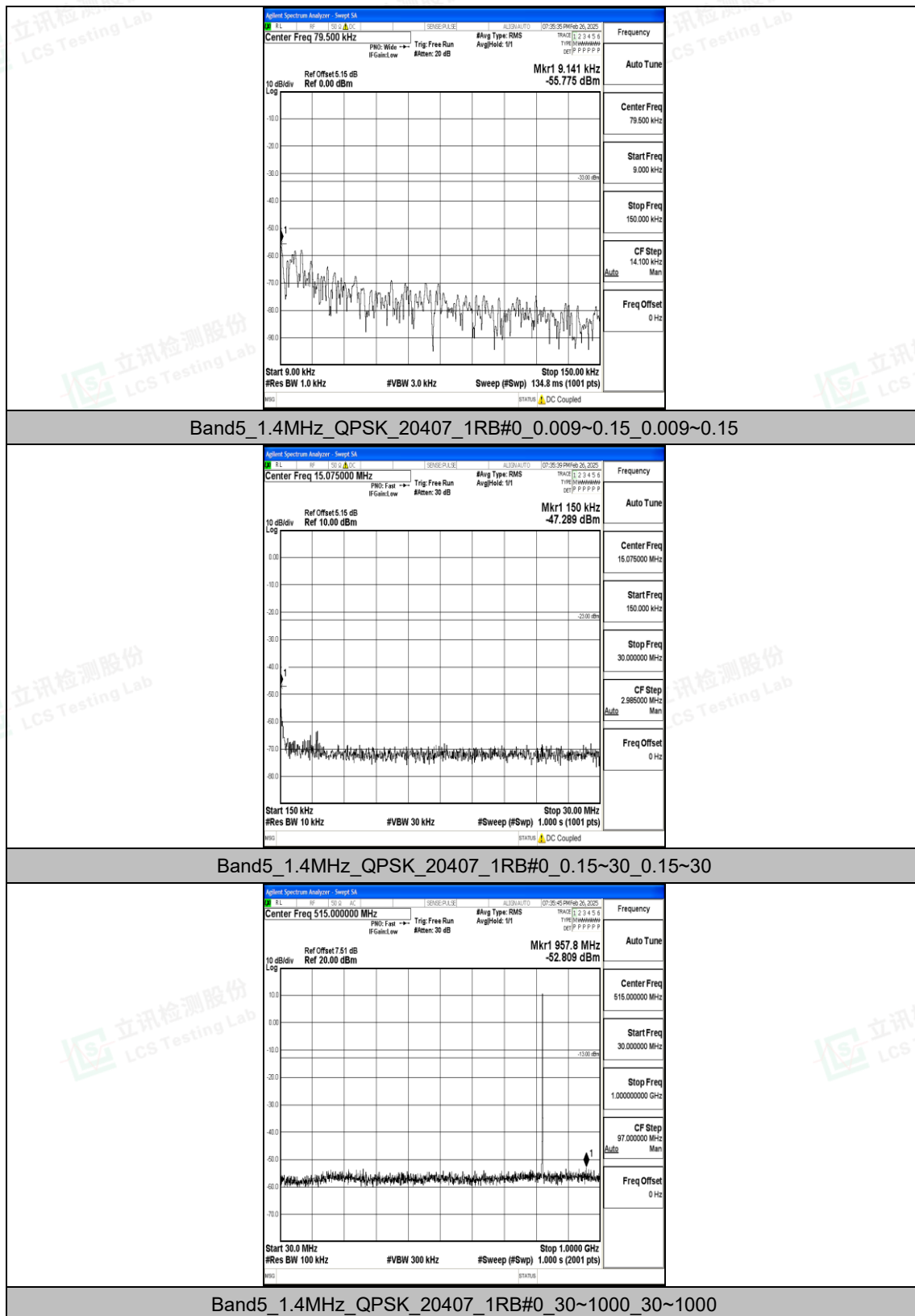
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs

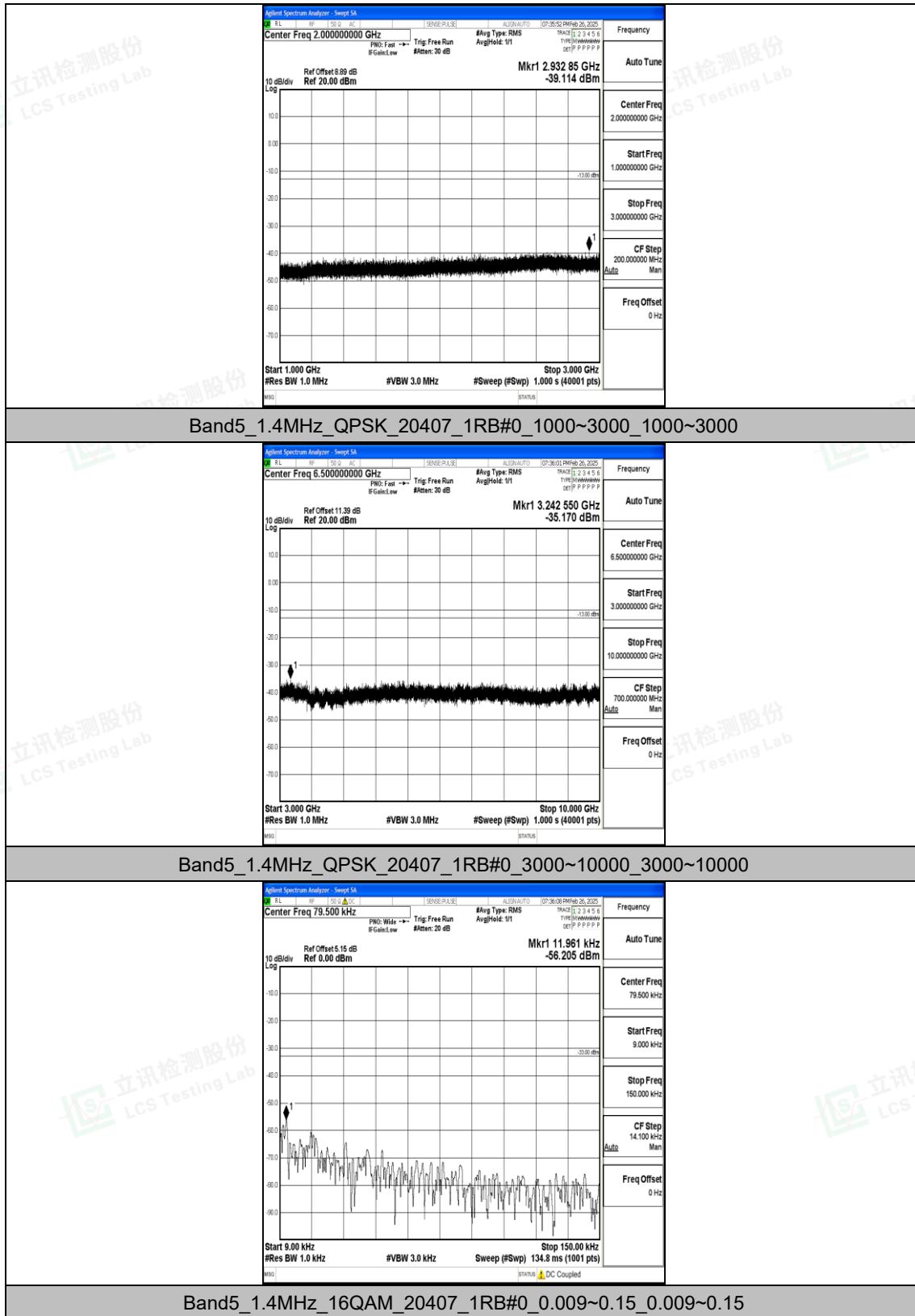


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

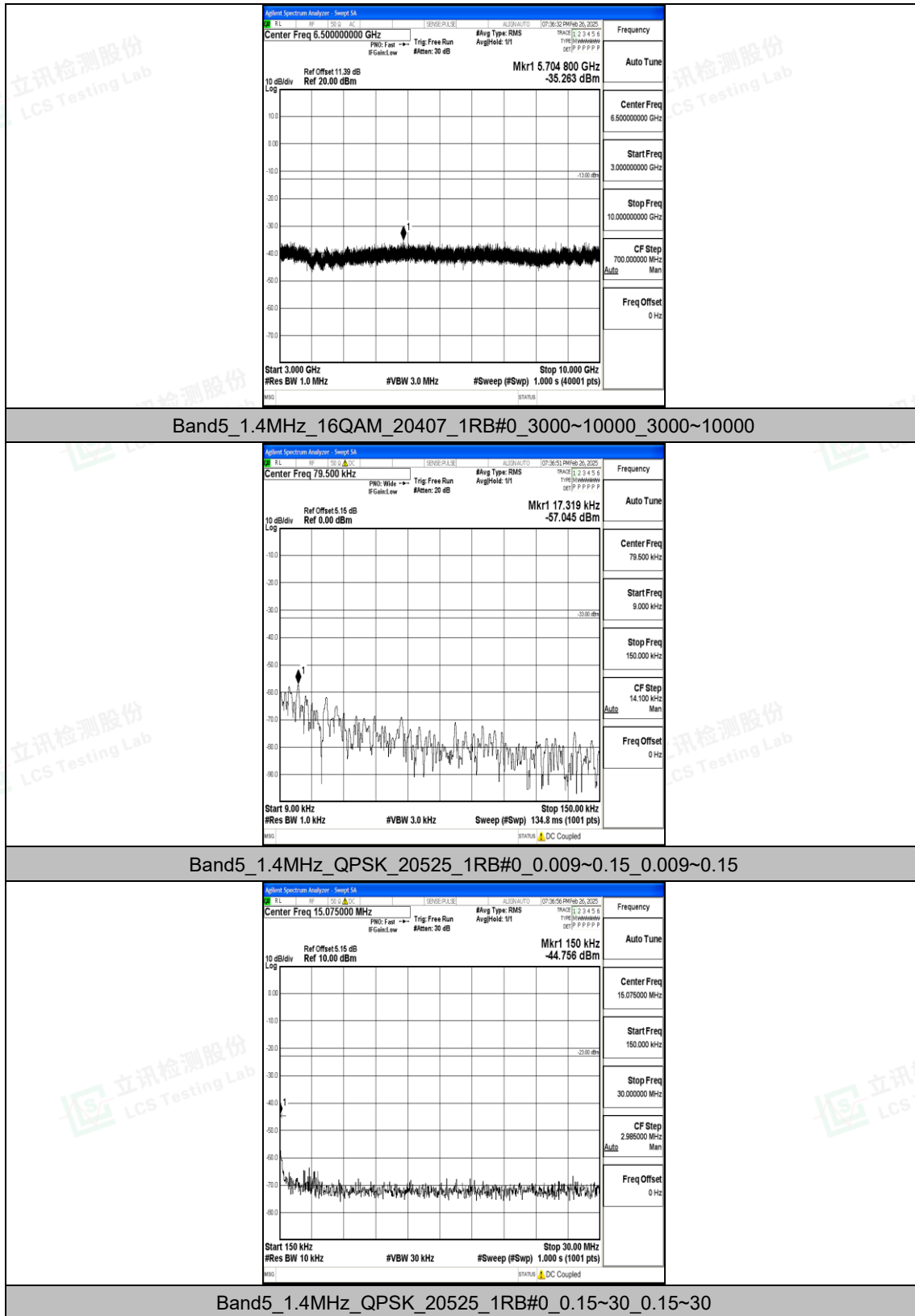


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

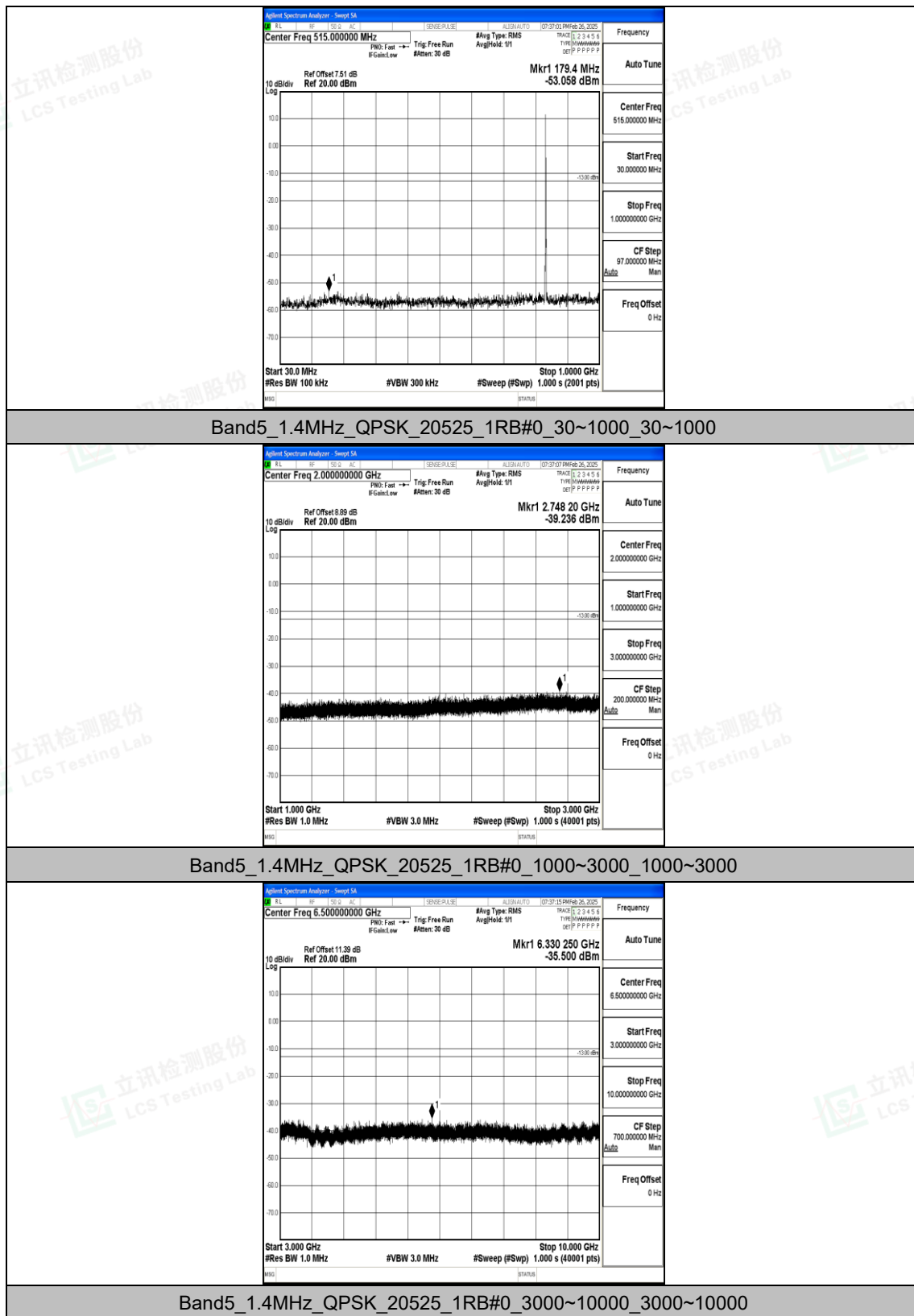


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

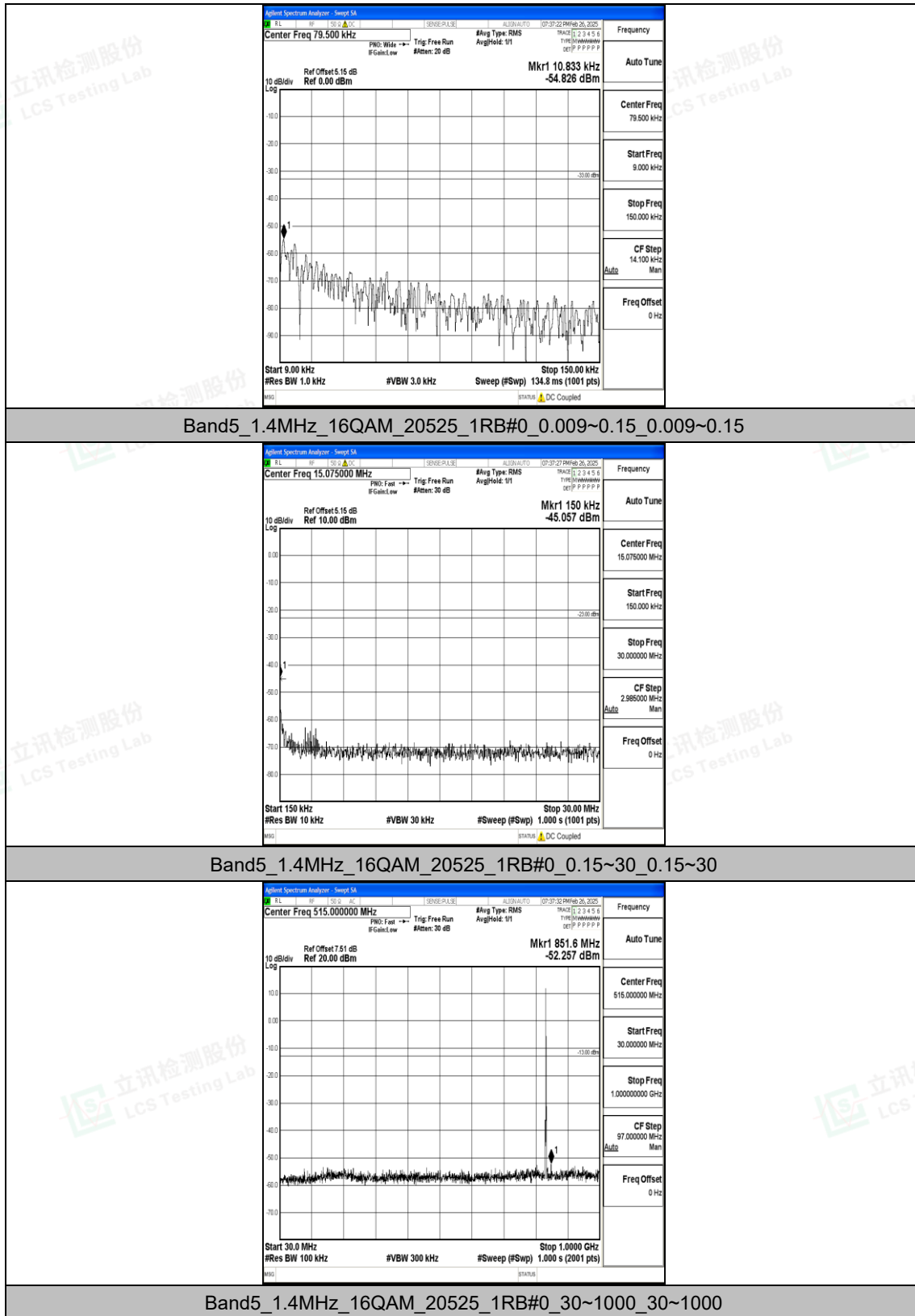


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

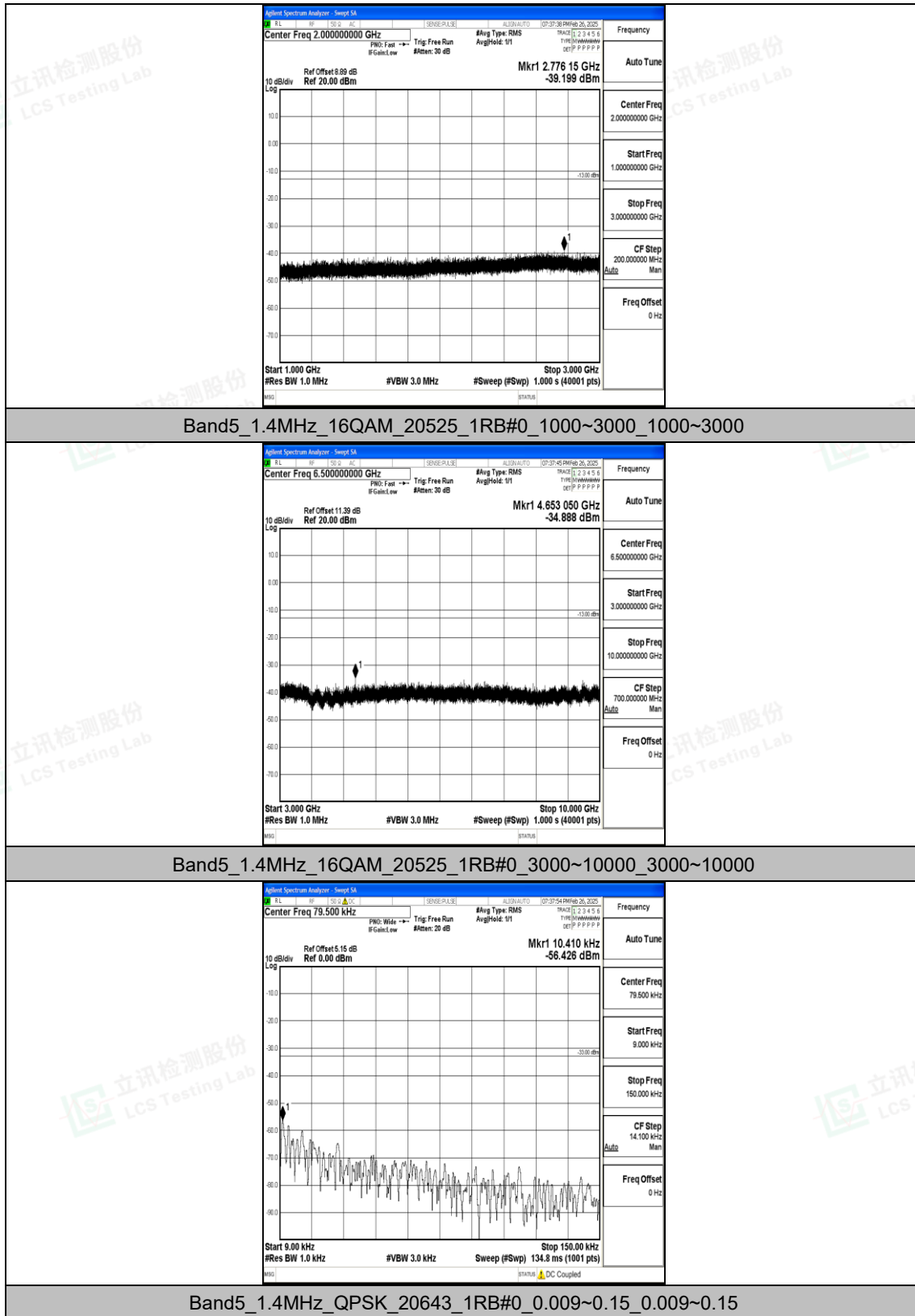


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

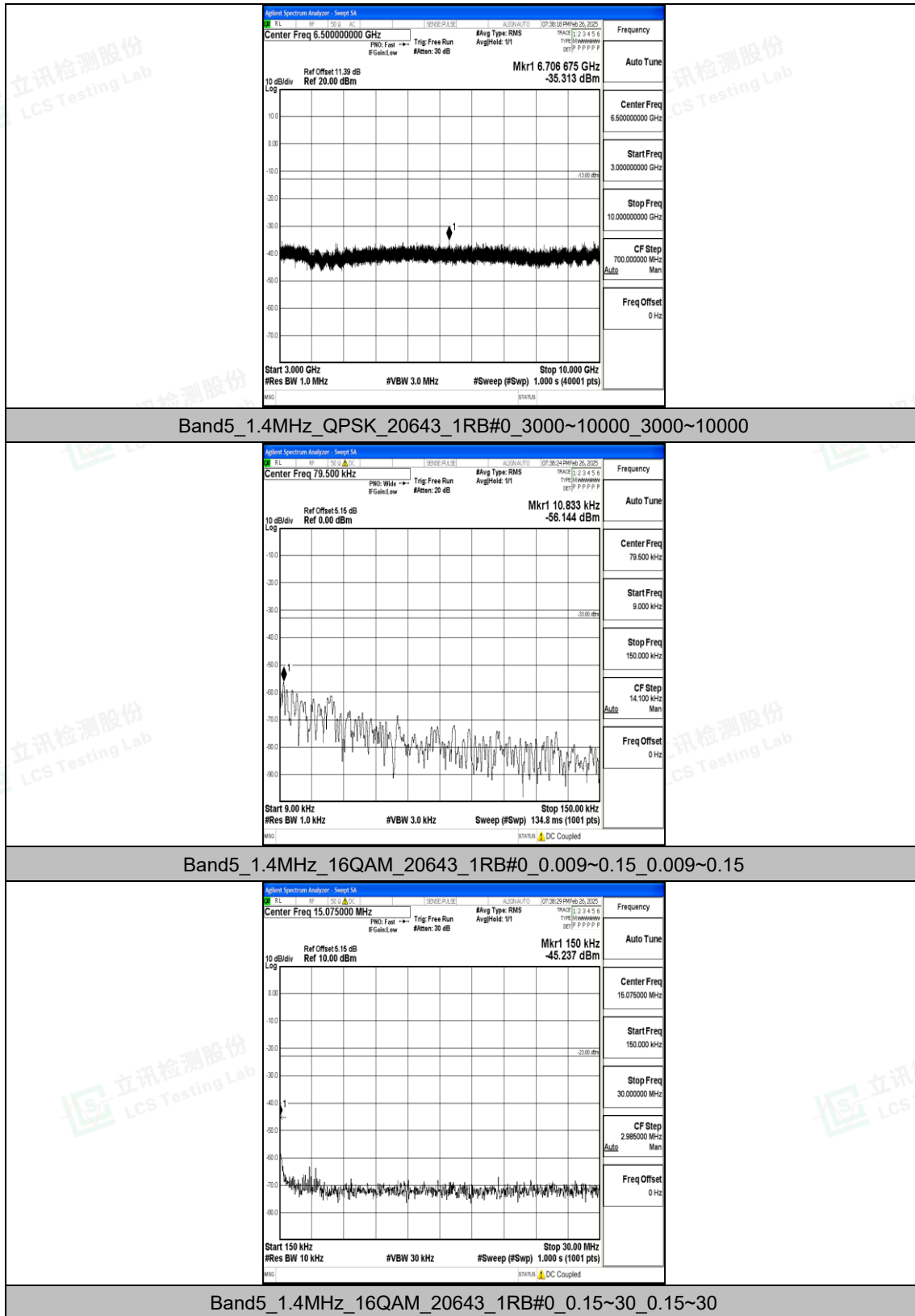


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

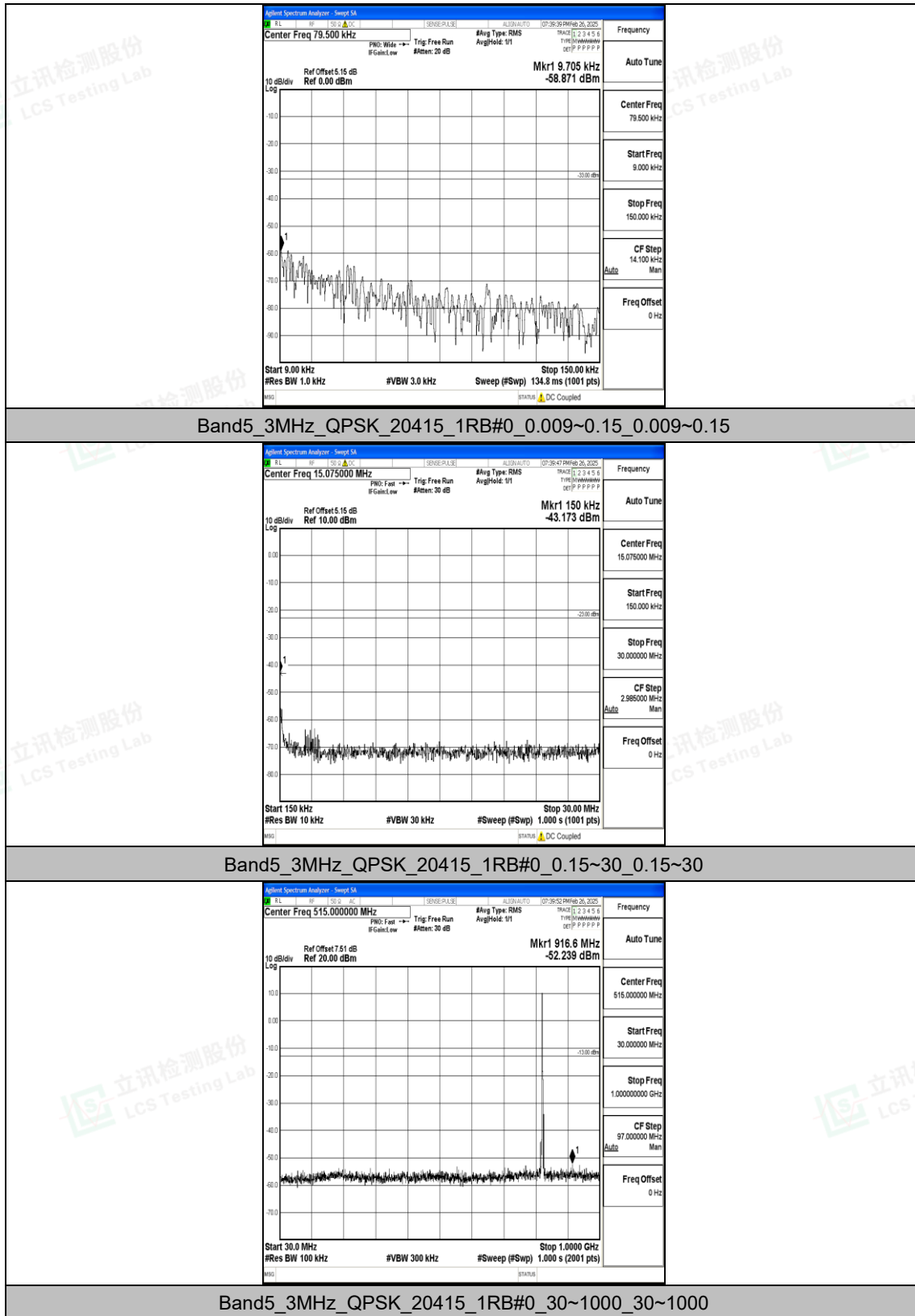


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

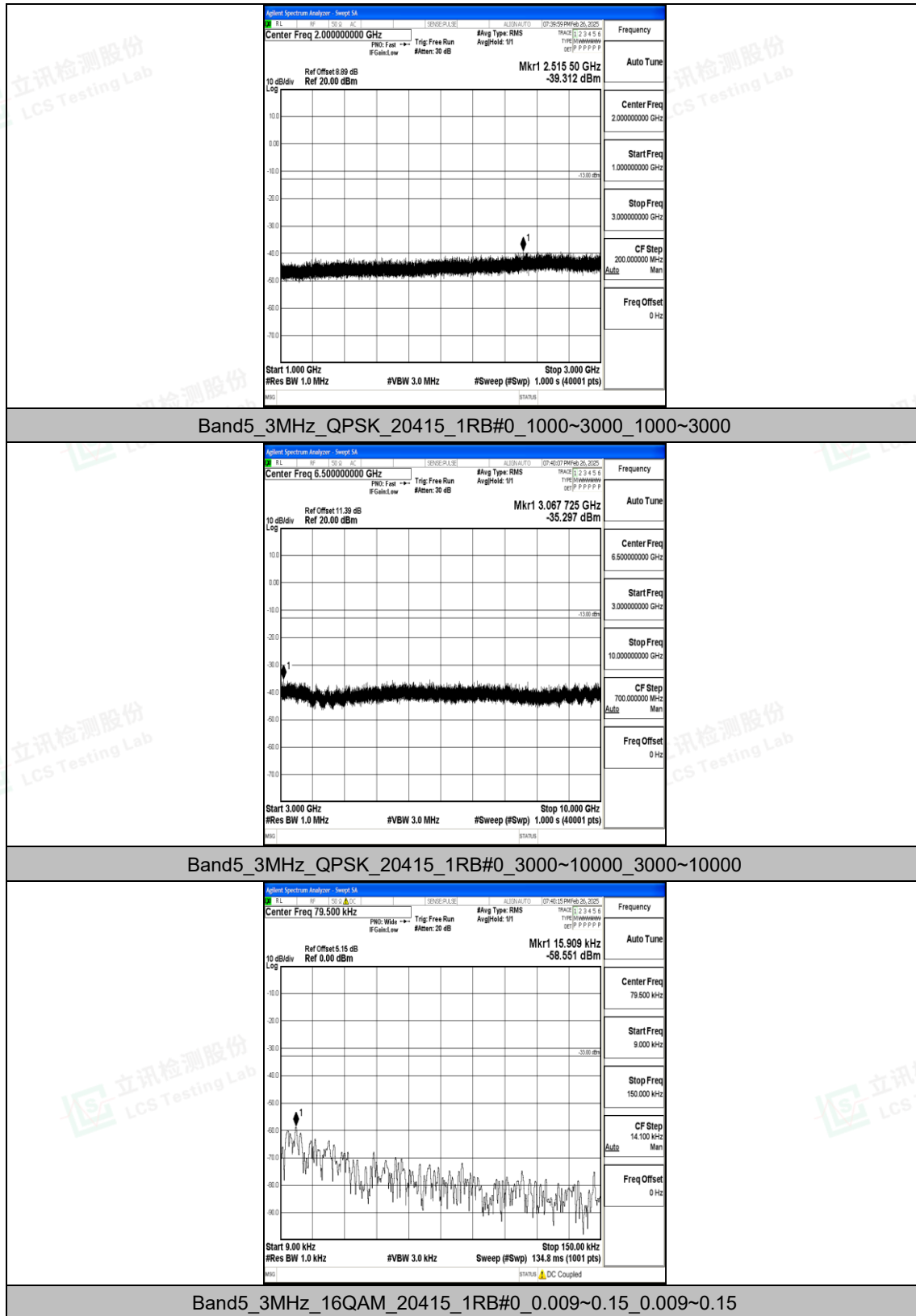


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

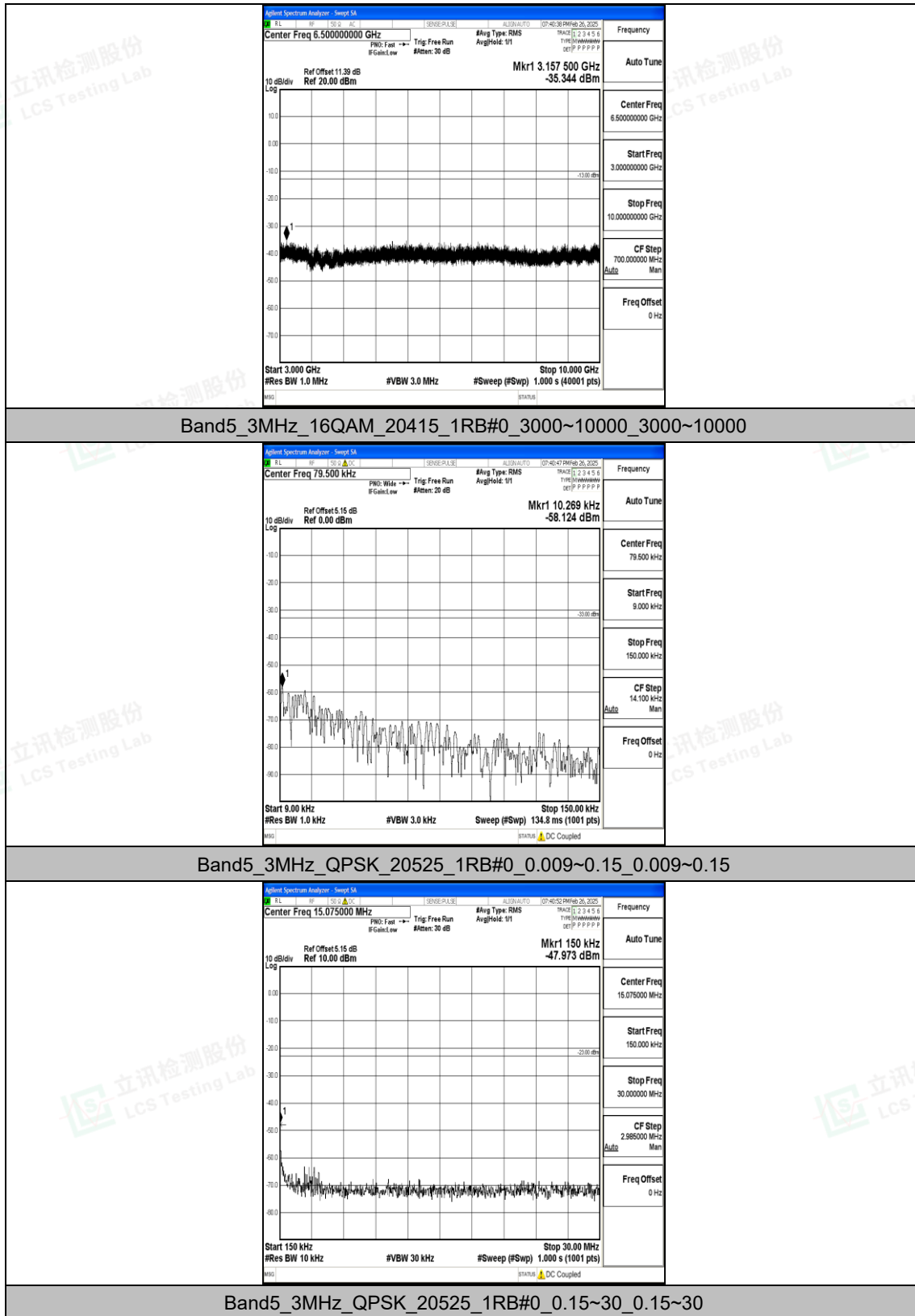


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity

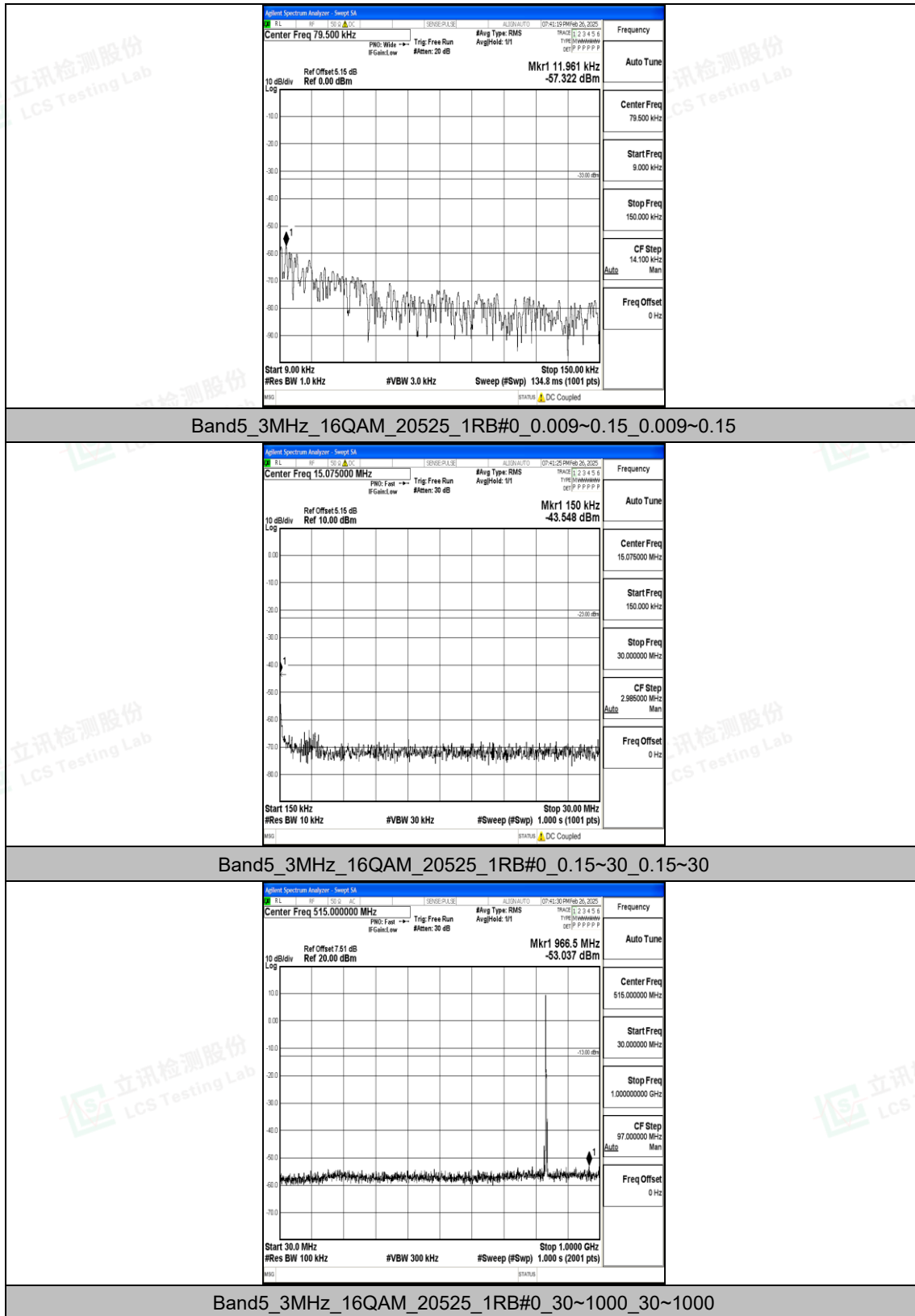


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity