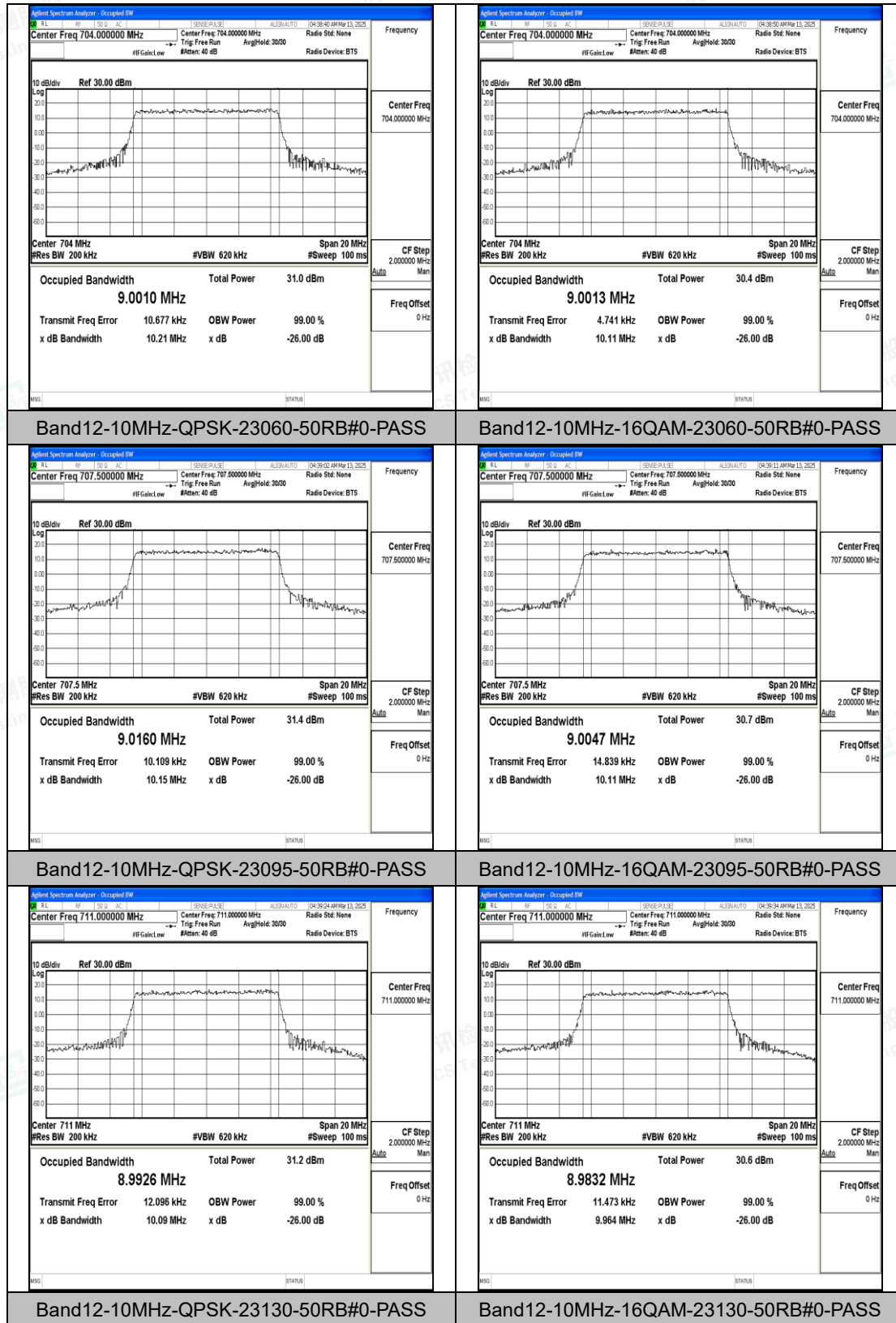




Shenzhen LCS Compliance Testing Laboratory Ltd.

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

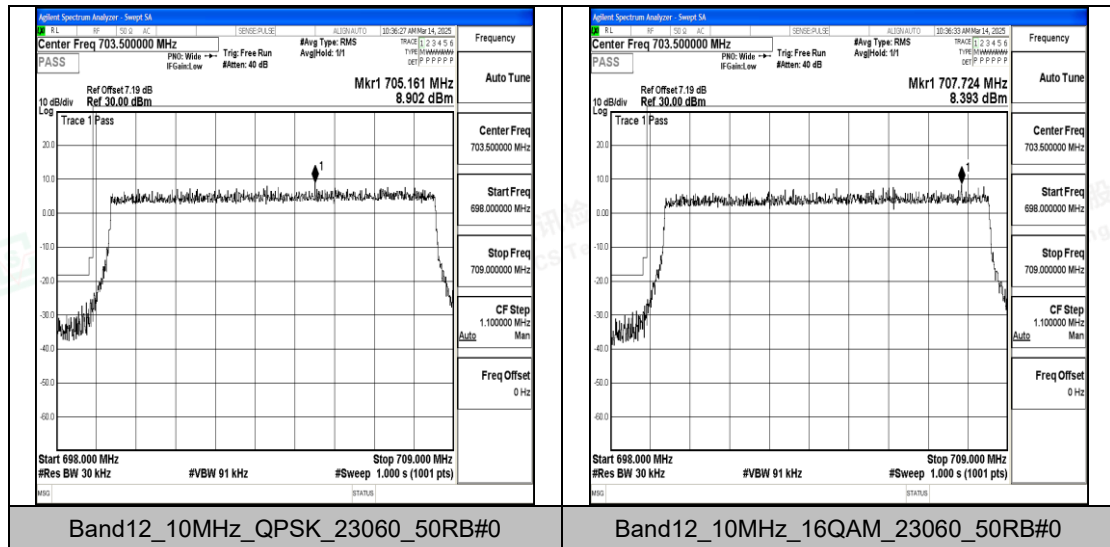


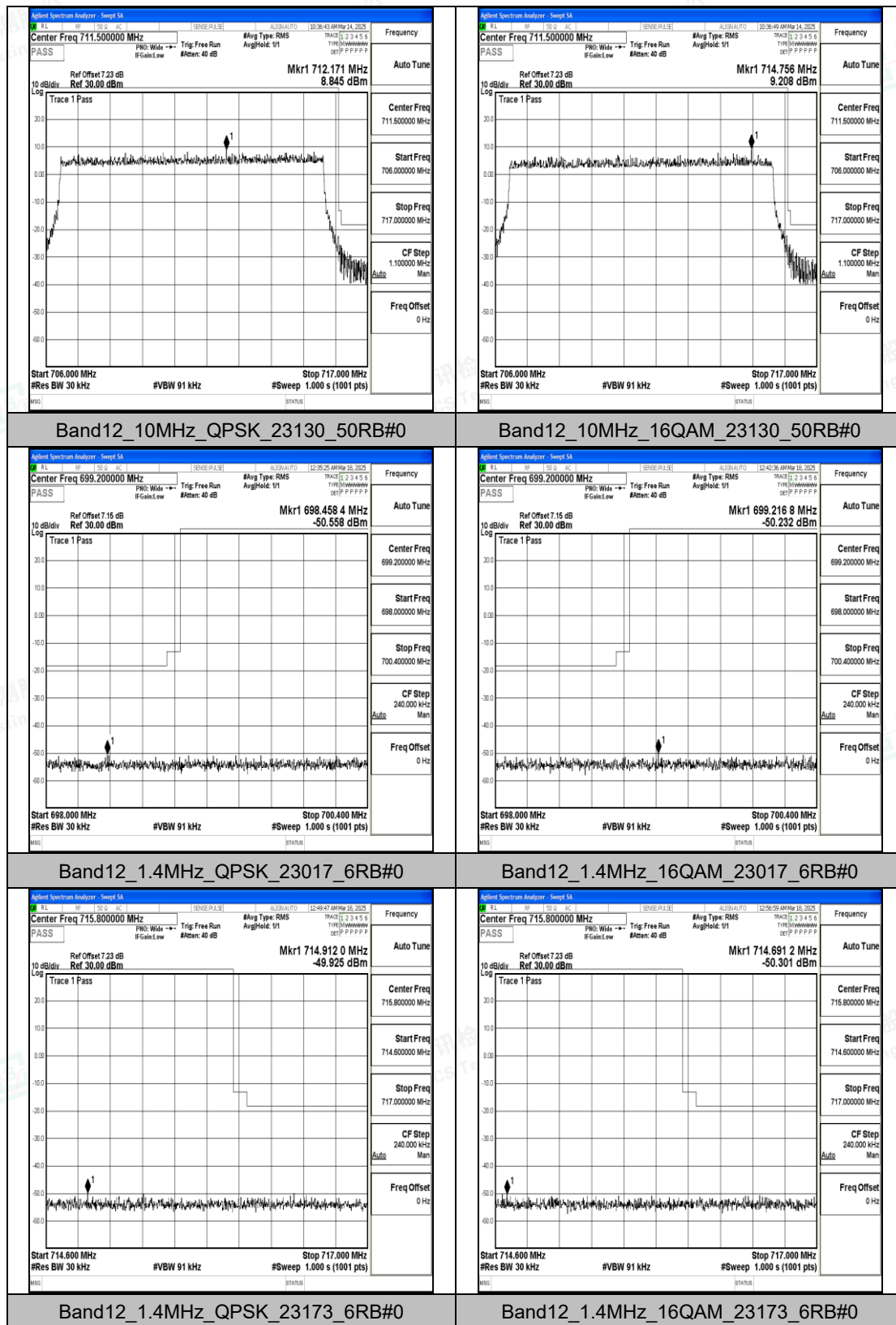
K.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	10MHz	QPSK	23060	50RB#0	-26.44	PASS
Band12	10MHz	16QAM	23060	50RB#0	-28.80	PASS
Band12	10MHz	QPSK	23130	50RB#0	-26.81	PASS
Band12	10MHz	16QAM	23130	50RB#0	-26.95	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-50.56	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-51.28	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-49.95	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-50.63	PASS
Band12	3MHz	QPSK	23025	15RB#0	-23.27	PASS
Band12	3MHz	16QAM	23025	15RB#0	-25.91	PASS
Band12	3MHz	QPSK	23165	15RB#0	-22.60	PASS
Band12	3MHz	16QAM	23165	15RB#0	-26.32	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.92	PASS
Band12	5MHz	16QAM	23035	25RB#0	-27.66	PASS
Band12	5MHz	QPSK	23155	25RB#0	-28.09	PASS
Band12	5MHz	16QAM	23155	25RB#0	-26.12	PASS

Test Graphs



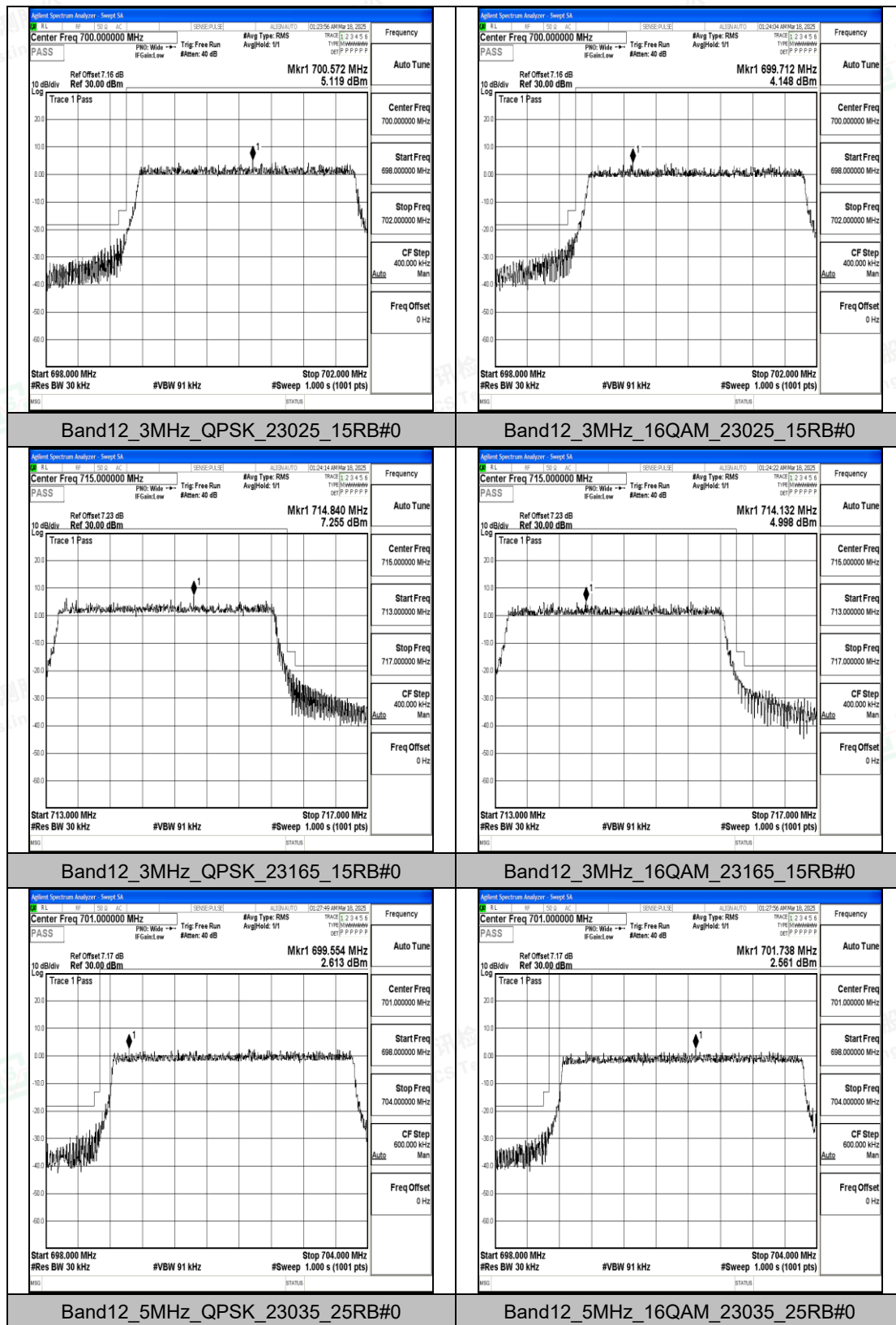


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

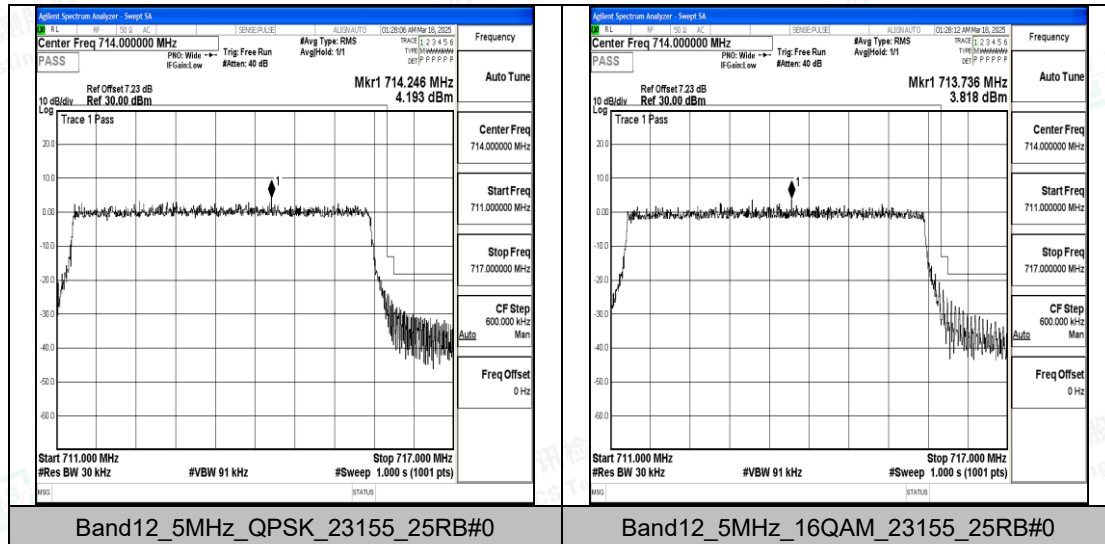


Shenzhen LCS Compliance Testing Laboratory Ltd.

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





K.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-58.08	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-45.59	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-52.42	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-37.97	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-34.99	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-54.80	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-48.01	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-52.69	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-38.31	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-35.49	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-58.56	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-47.48	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-53.09	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-36.35	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-35.75	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-57.96	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-45.79	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-52.64	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-37.14	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-35.01	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-59.89	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-47.66	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-52.89	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-37.48	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-35.25	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-56.58	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-46.23	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-52.63	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-36.60	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-35.53	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-55.54	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-46.72	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-34.15	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-39.41	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



Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-35.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-61.00	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-48.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-33.97	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-39.16	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-35.22	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-56.02	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-48.20	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-33.17	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-38.39	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-35.10	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-57.74	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-45.31	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-35.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-39.41	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-34.94	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-57.93	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-47.31	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-36.92	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-39.03	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-35.21	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-58.63	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-47.31	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-38.90	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-38.87	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-35.11	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-58.97	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-45.48	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-37.93	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-39.14	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-35.55	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-59.65	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-46.13	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-39.03	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-38.48	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-34.92	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-57.83	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-44.58	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-39.77	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-39.22	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



Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-34.71	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-58.79	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-47.50	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-37.30	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-38.89	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-35.48	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-54.06	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-45.16	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-39.01	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-39.25	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-35.41	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-55.35	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-45.10	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-42.53	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-37.95	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-35.36	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-55.52	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-43.11	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-48.54	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-38.26	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-34.99	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-58.96	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-47.34	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-47.45	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-38.60	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-34.94	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-59.65	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-47.32	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-50.90	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-39.08	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-35.00	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-56.73	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-46.26	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-53.09	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-38.63	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-35.16	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-56.41	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-47.18	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-48.74	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-39.23	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

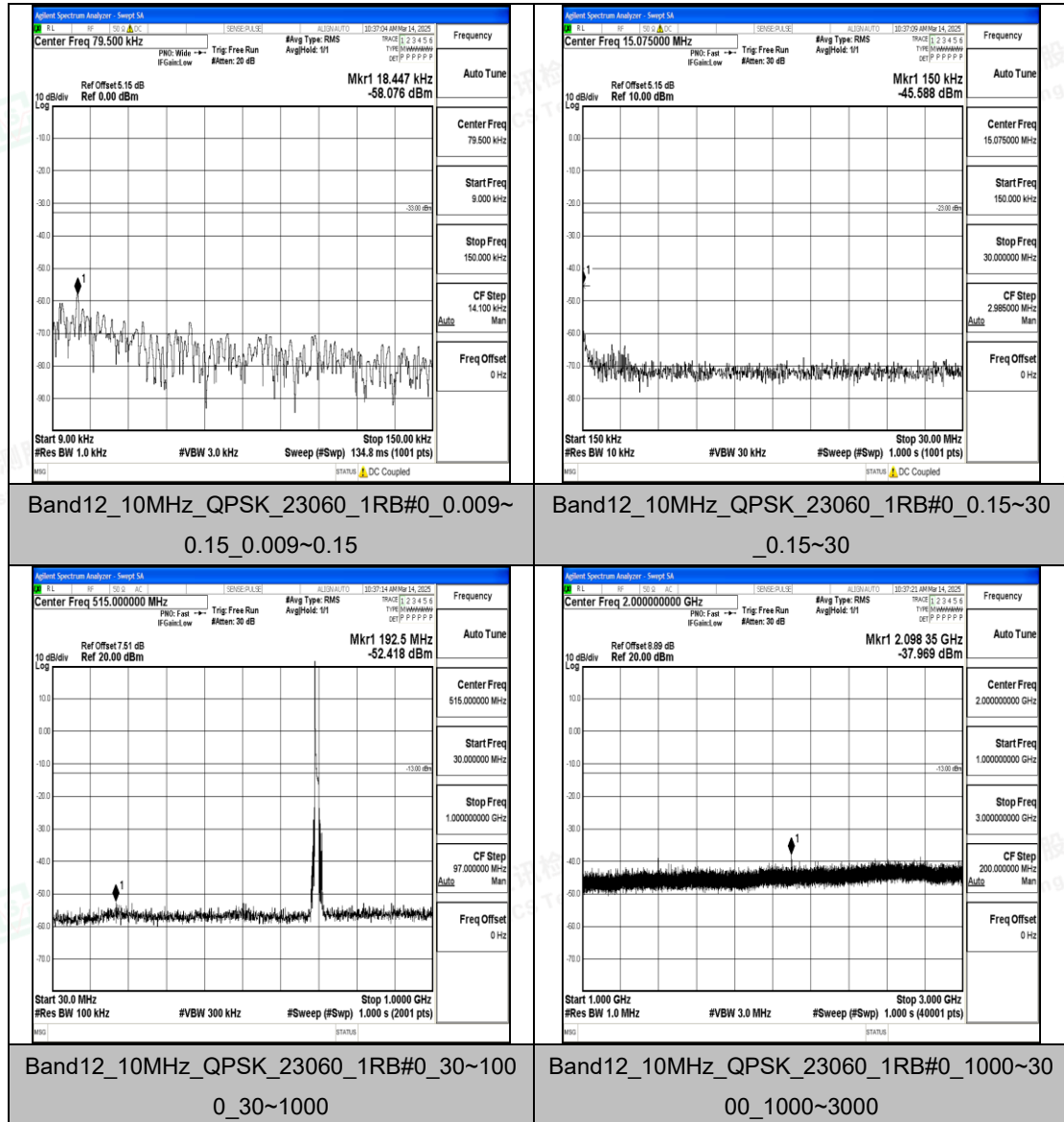
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

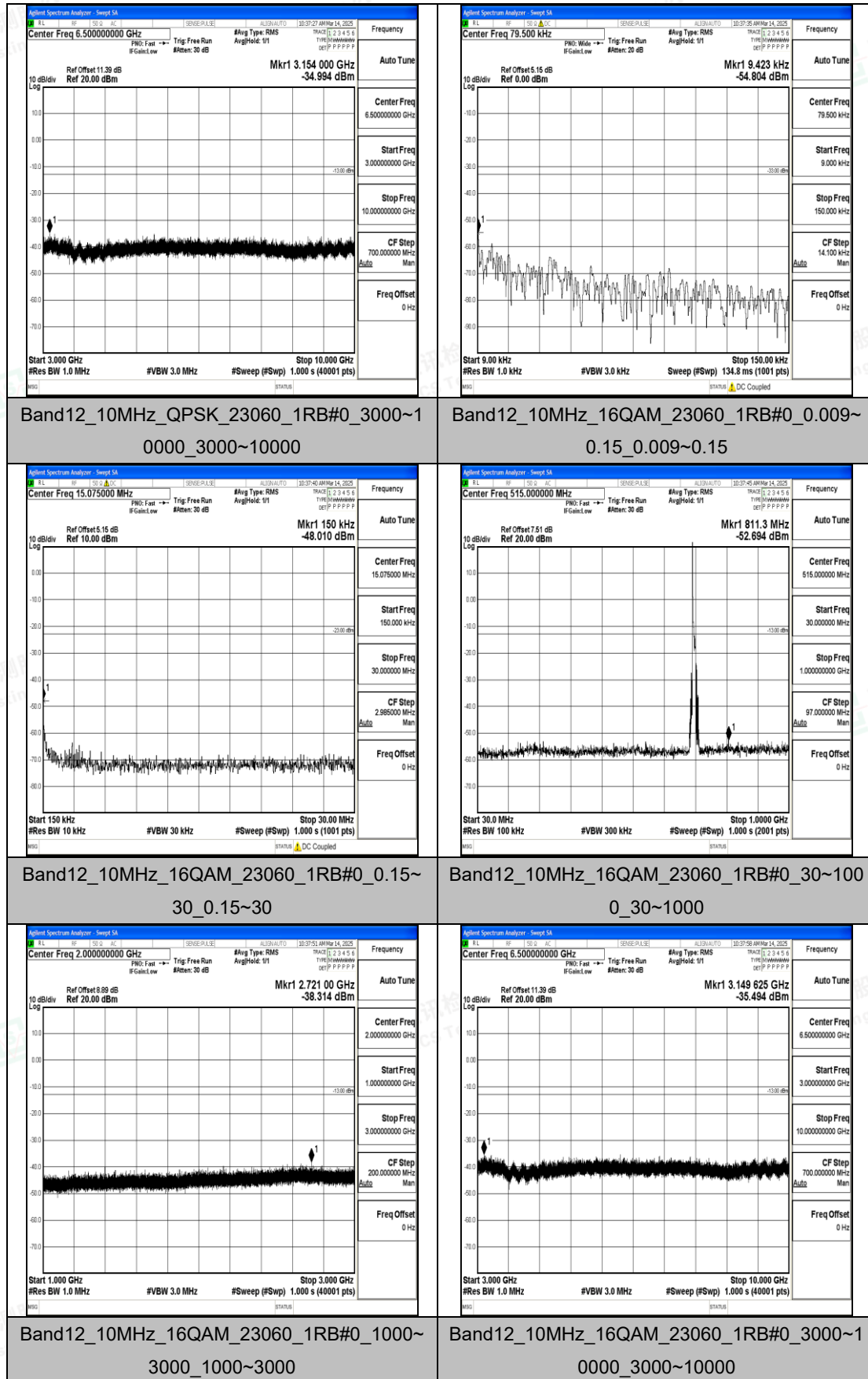
Scan code to check authenticity

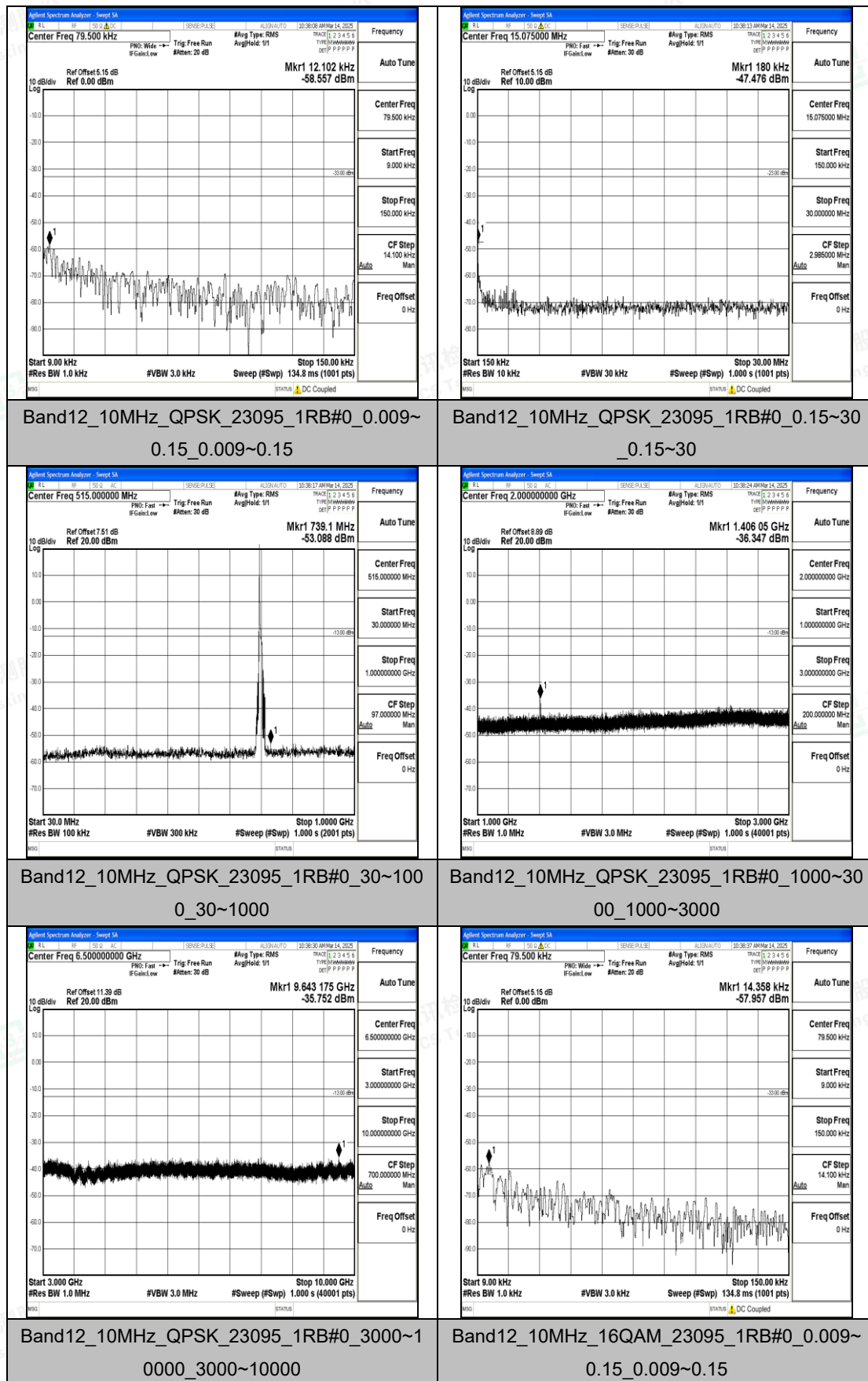


Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-34.59	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-56.35	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-46.04	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-52.92	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-38.44	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-34.56	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

