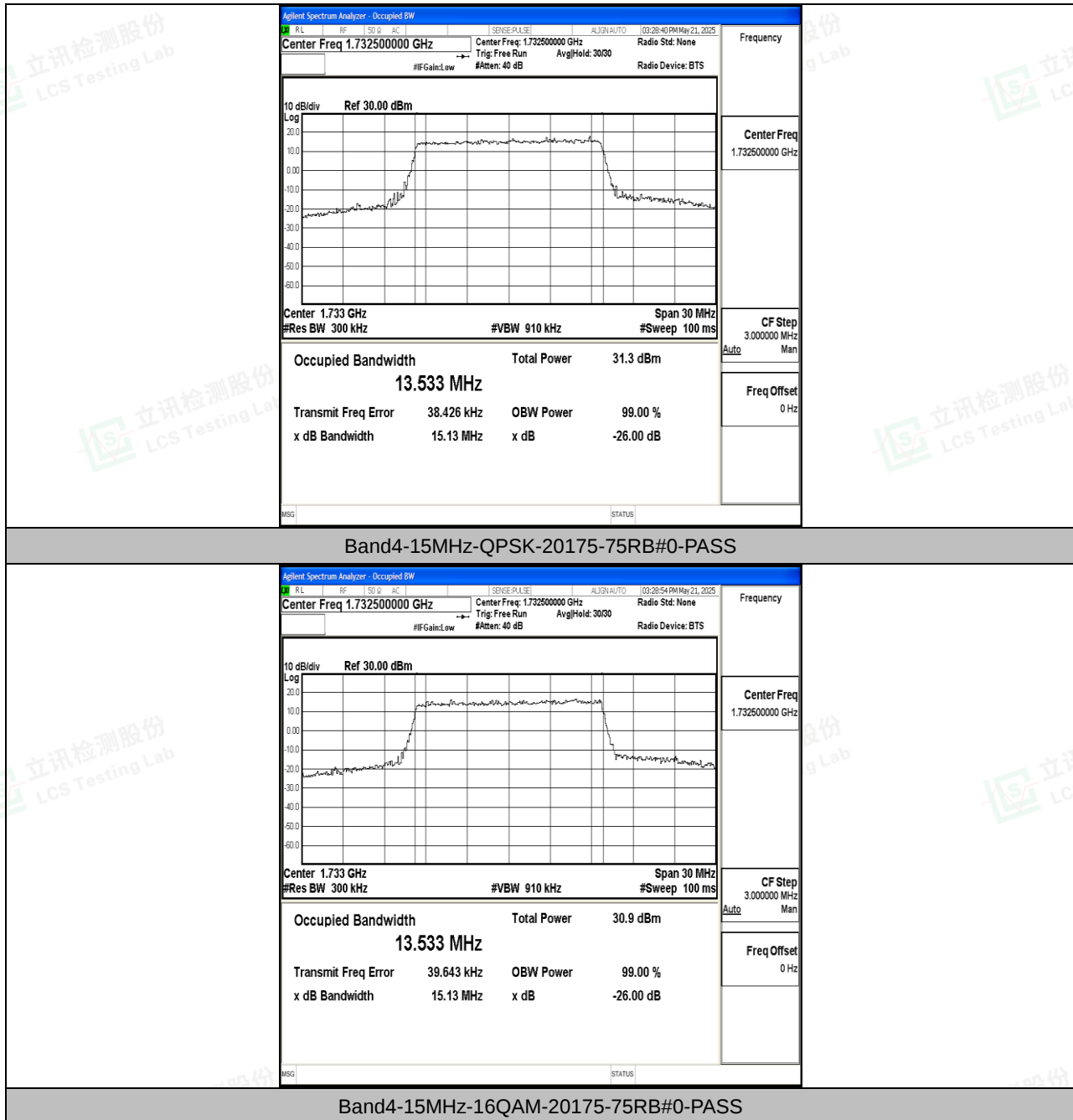


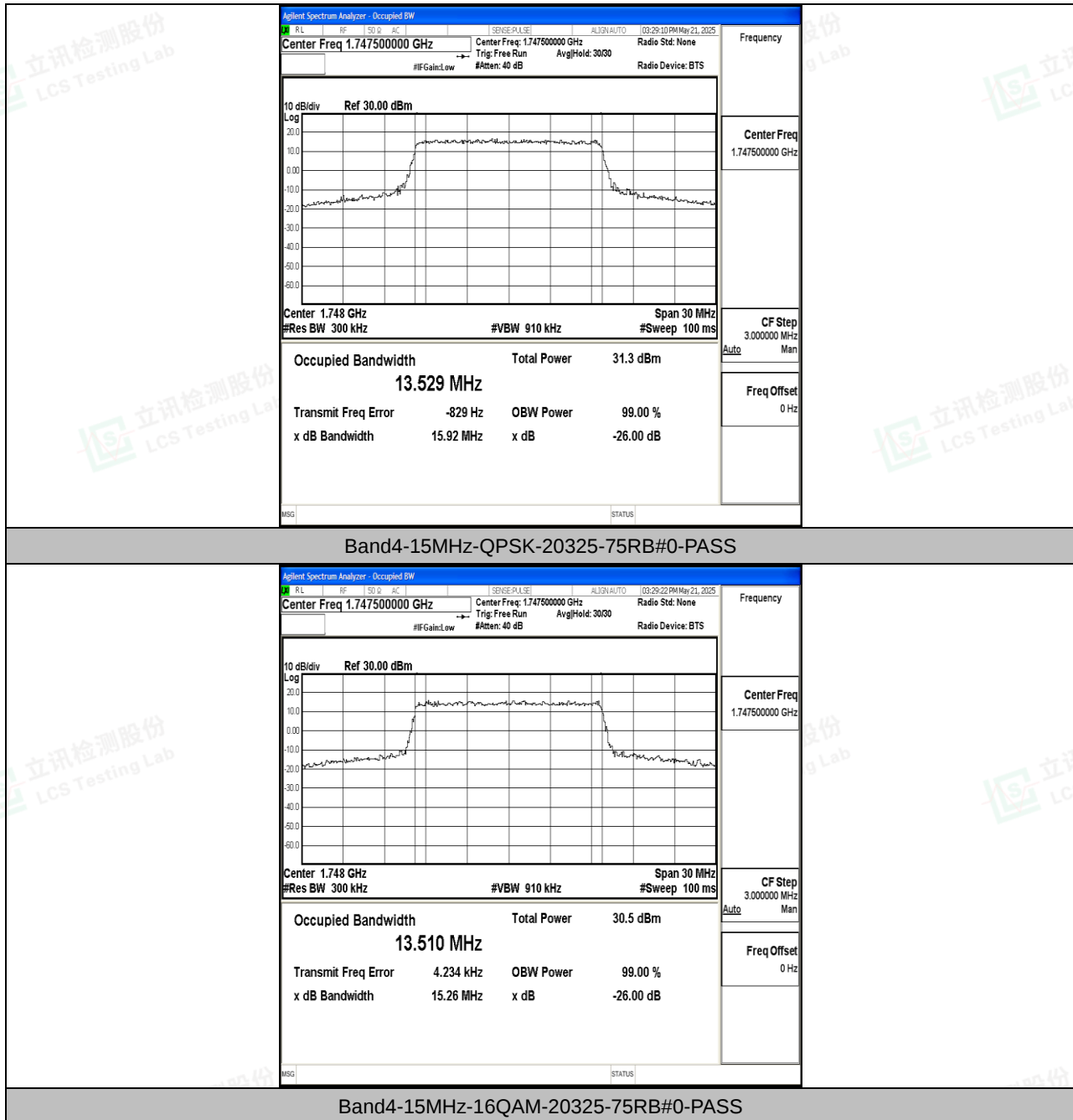


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

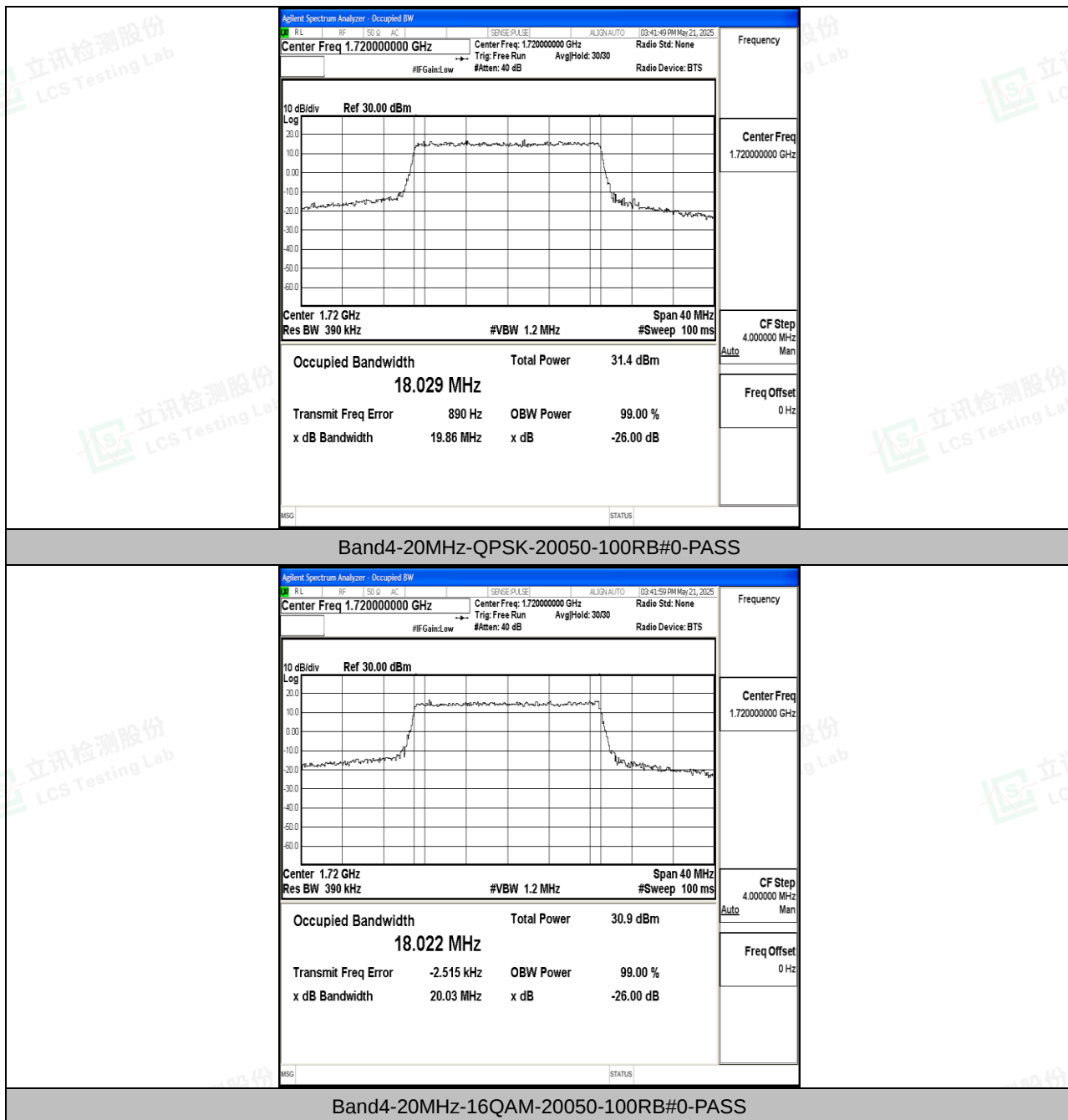


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

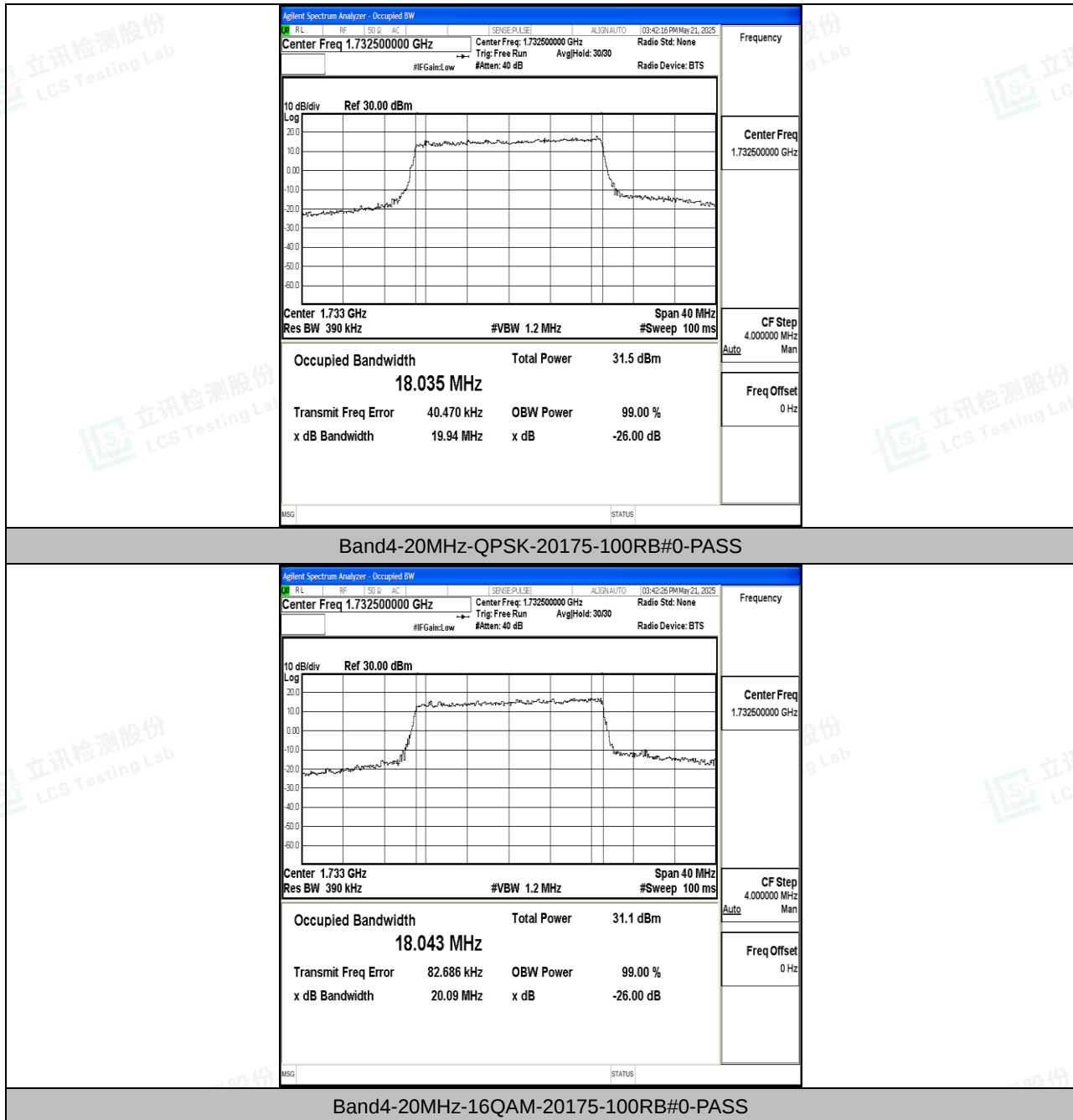


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

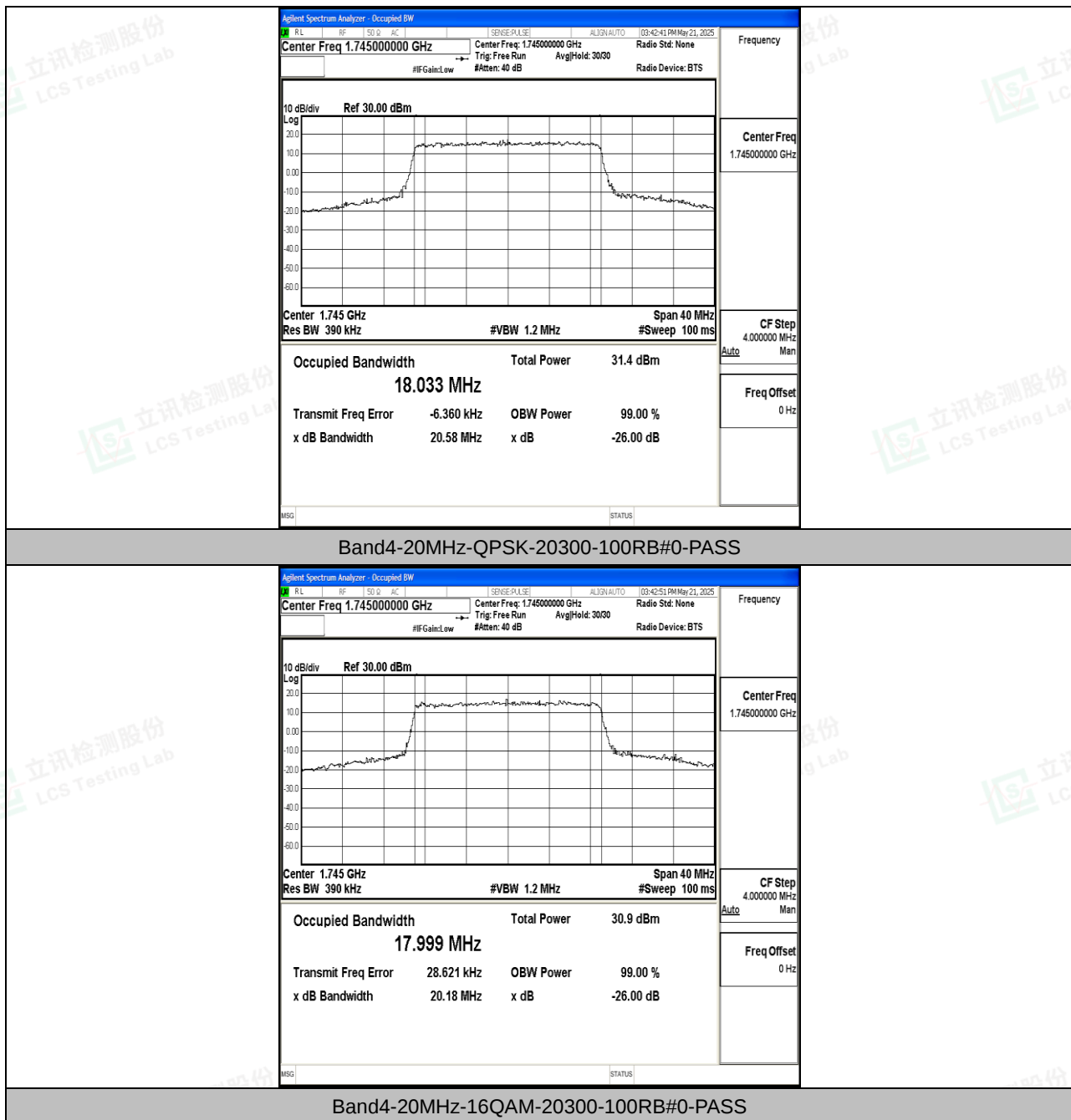


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



C.4 Band Edge for LTE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.92	-32.92	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1709.98	-32.89	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.12	-32.14	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.02	-30.49	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-25.25	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-26.71	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.03	-27.17	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-29.11	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.90	-26.45	PASS
Band4	5MHz	16QAM	19975	25RB#0	1710.00	-26.33	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.12	-28.19	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.03	-27.31	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.96	-32.88	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.97	-29.97	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.18	-29.03	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.16	-29.59	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.91	-27.58	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.77	-28.96	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.15	-29.68	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.26	-29.31	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.95	-33.01	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.80	-31.70	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.20	-28.23	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.03	-30.03	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

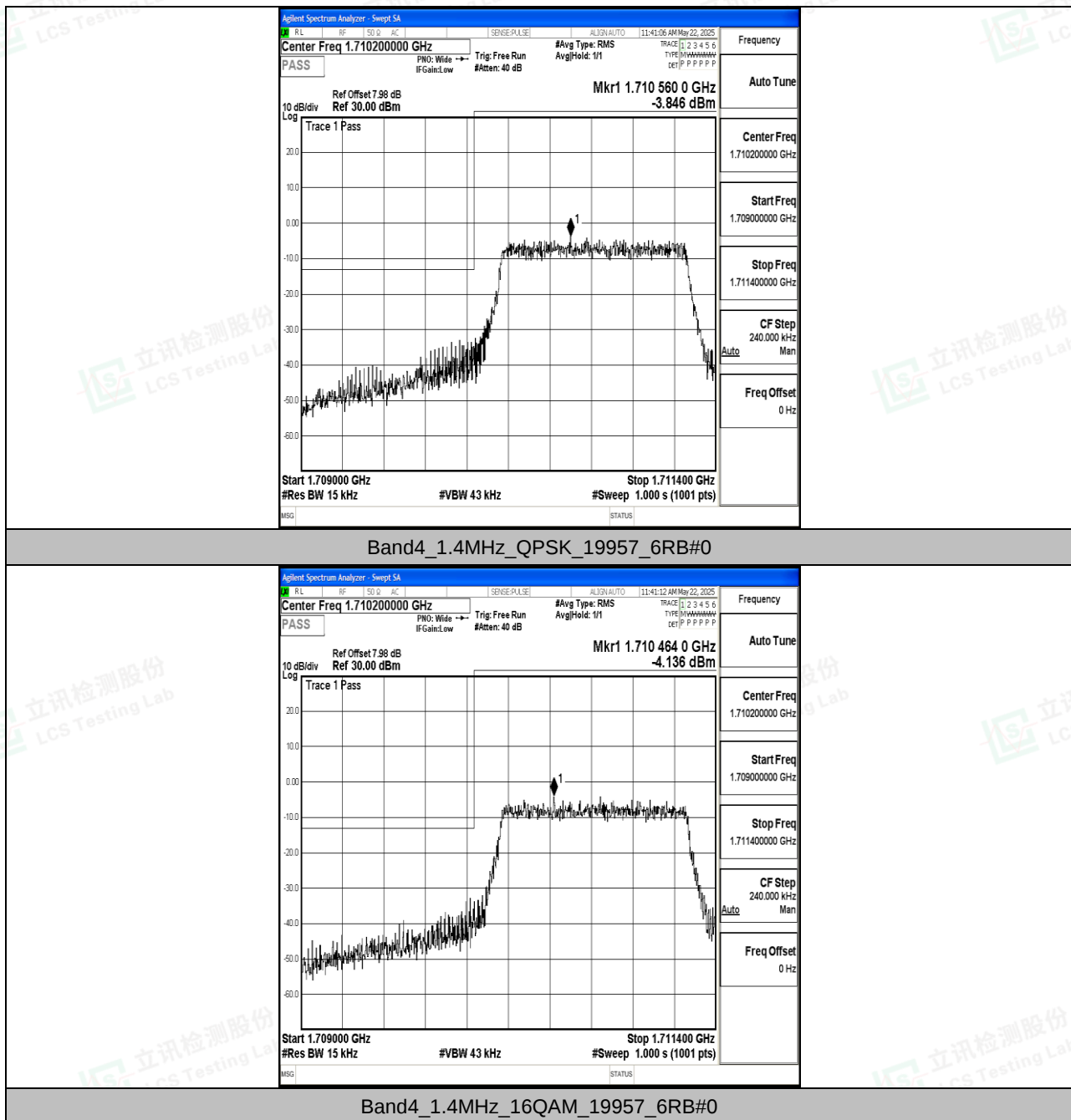
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs

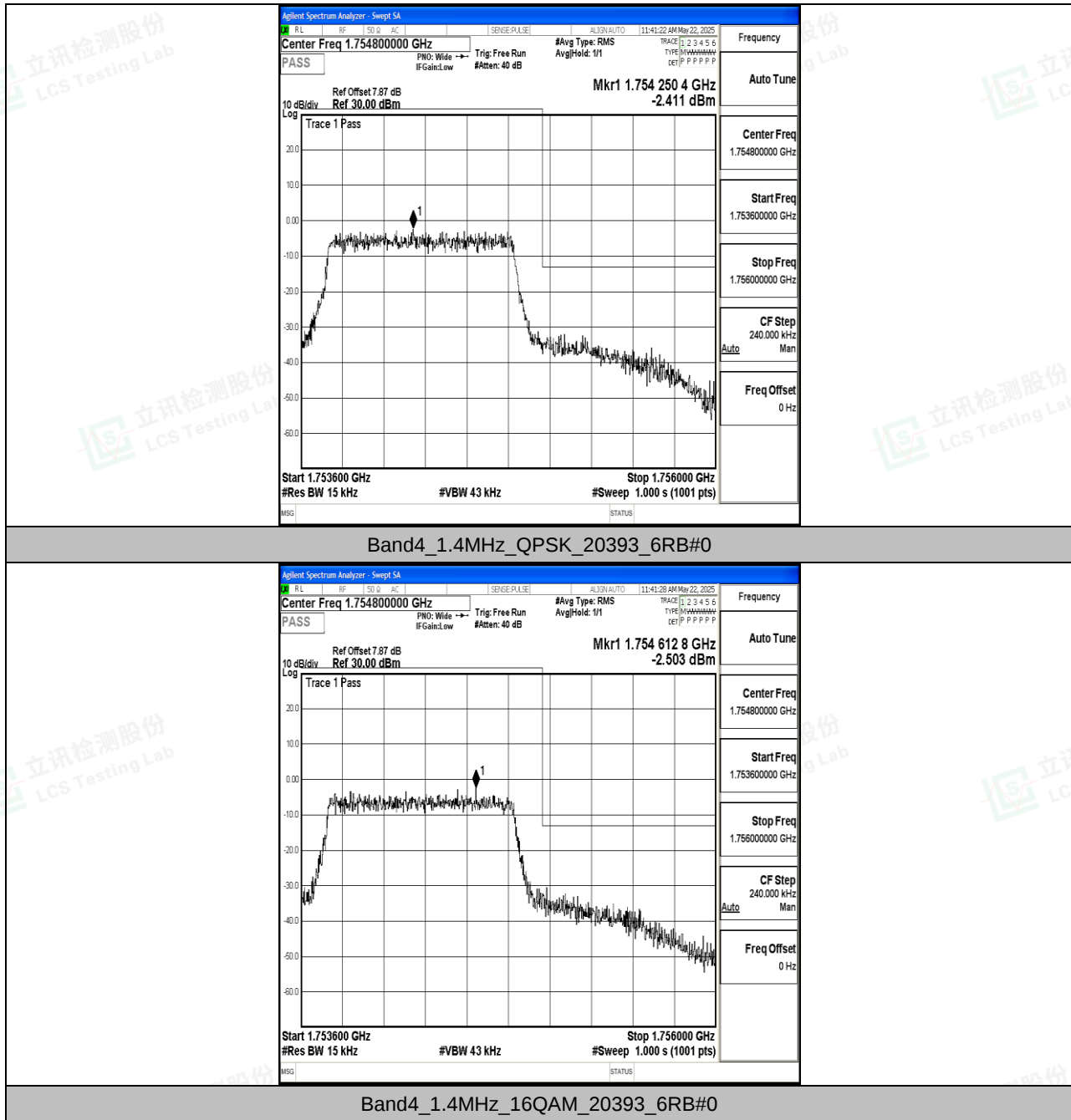


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

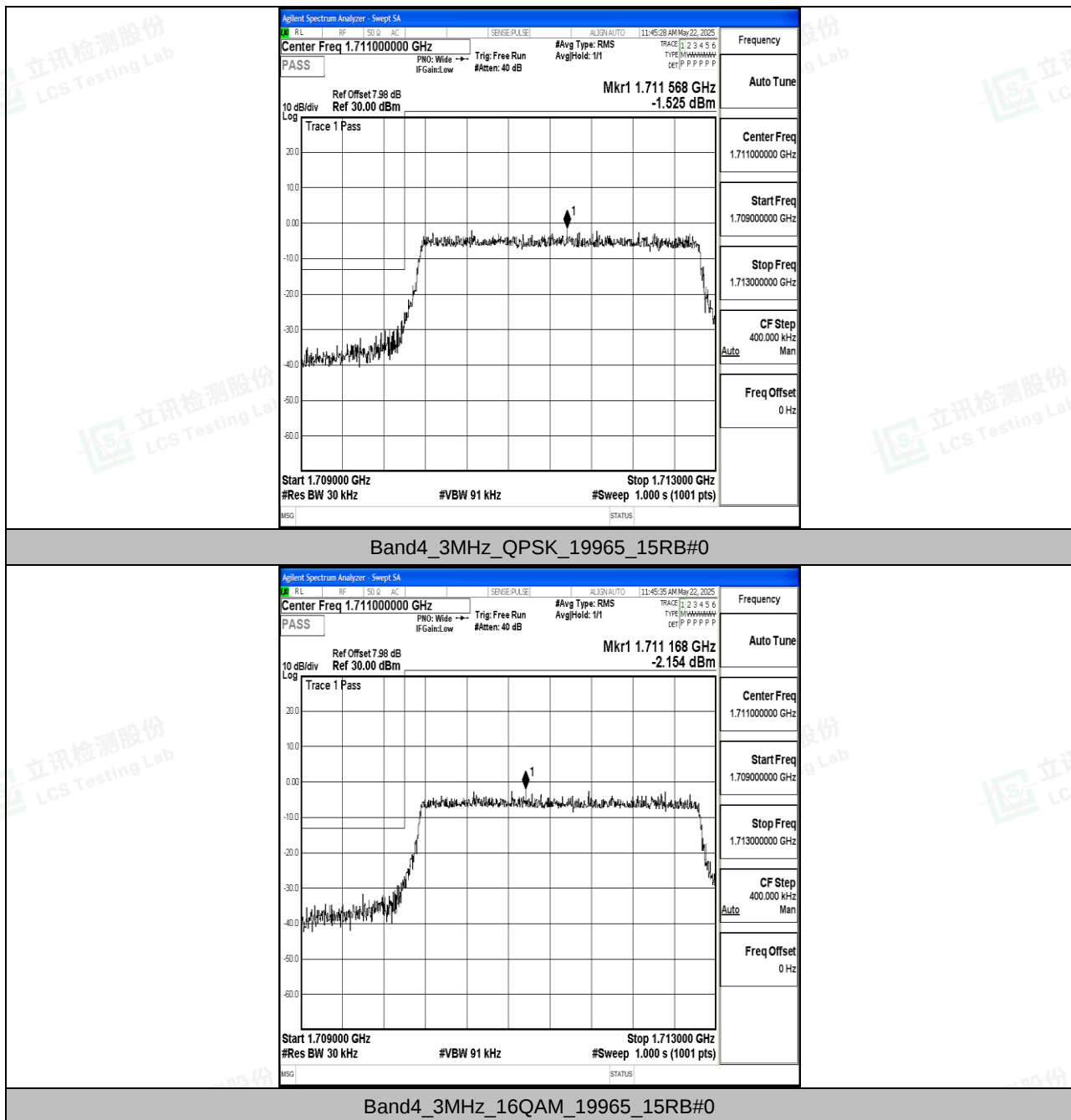


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

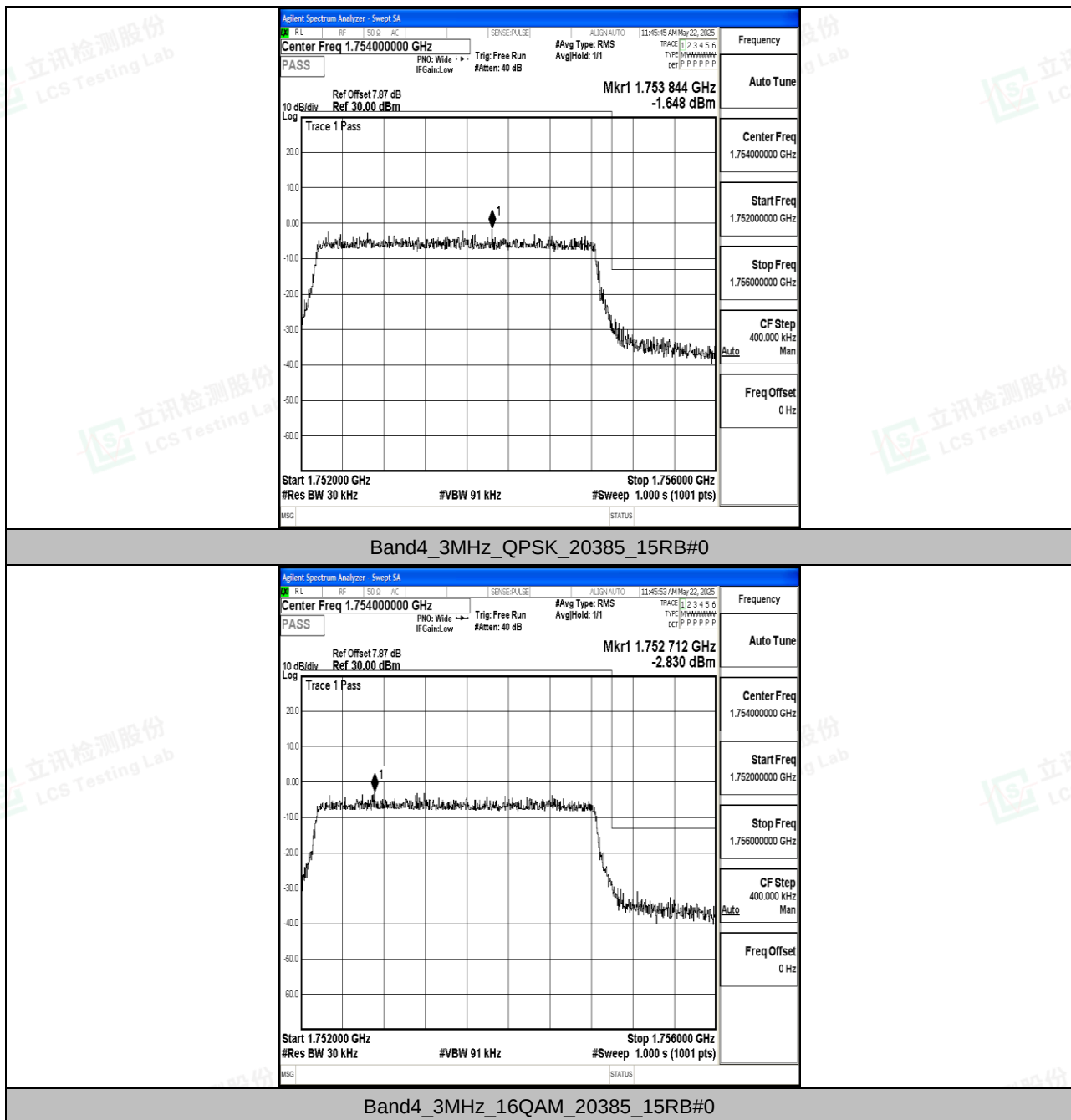


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

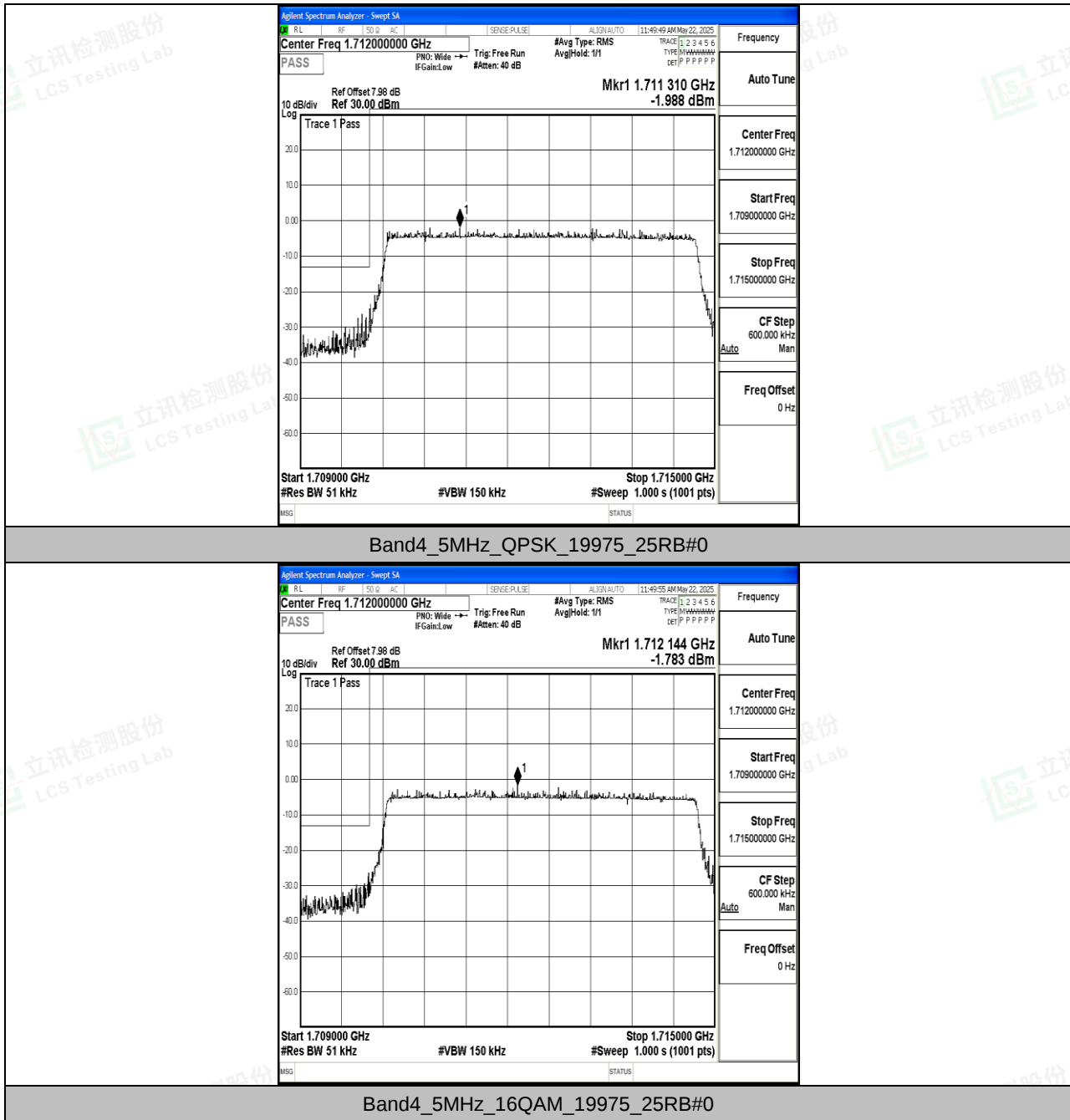


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

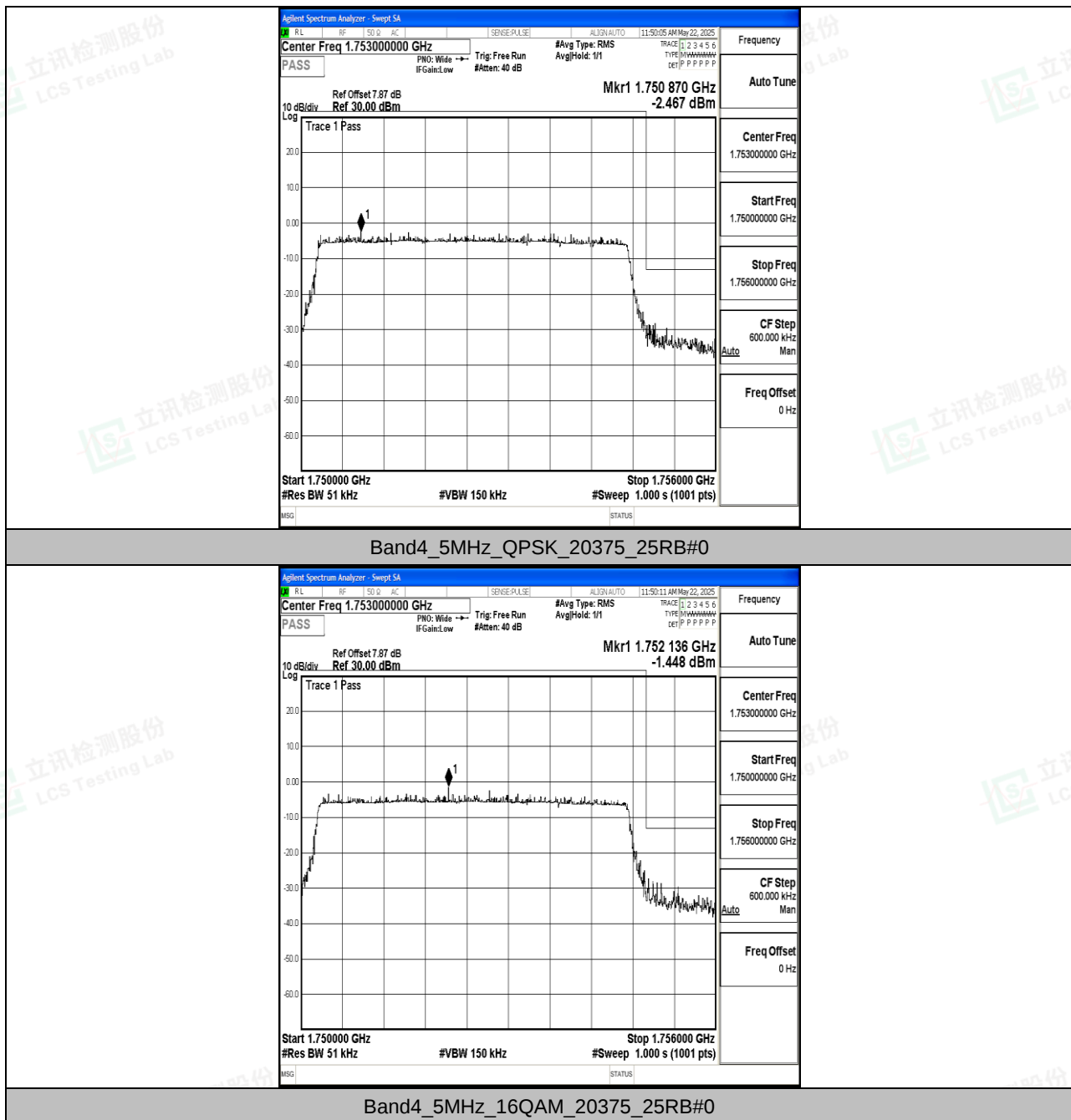


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

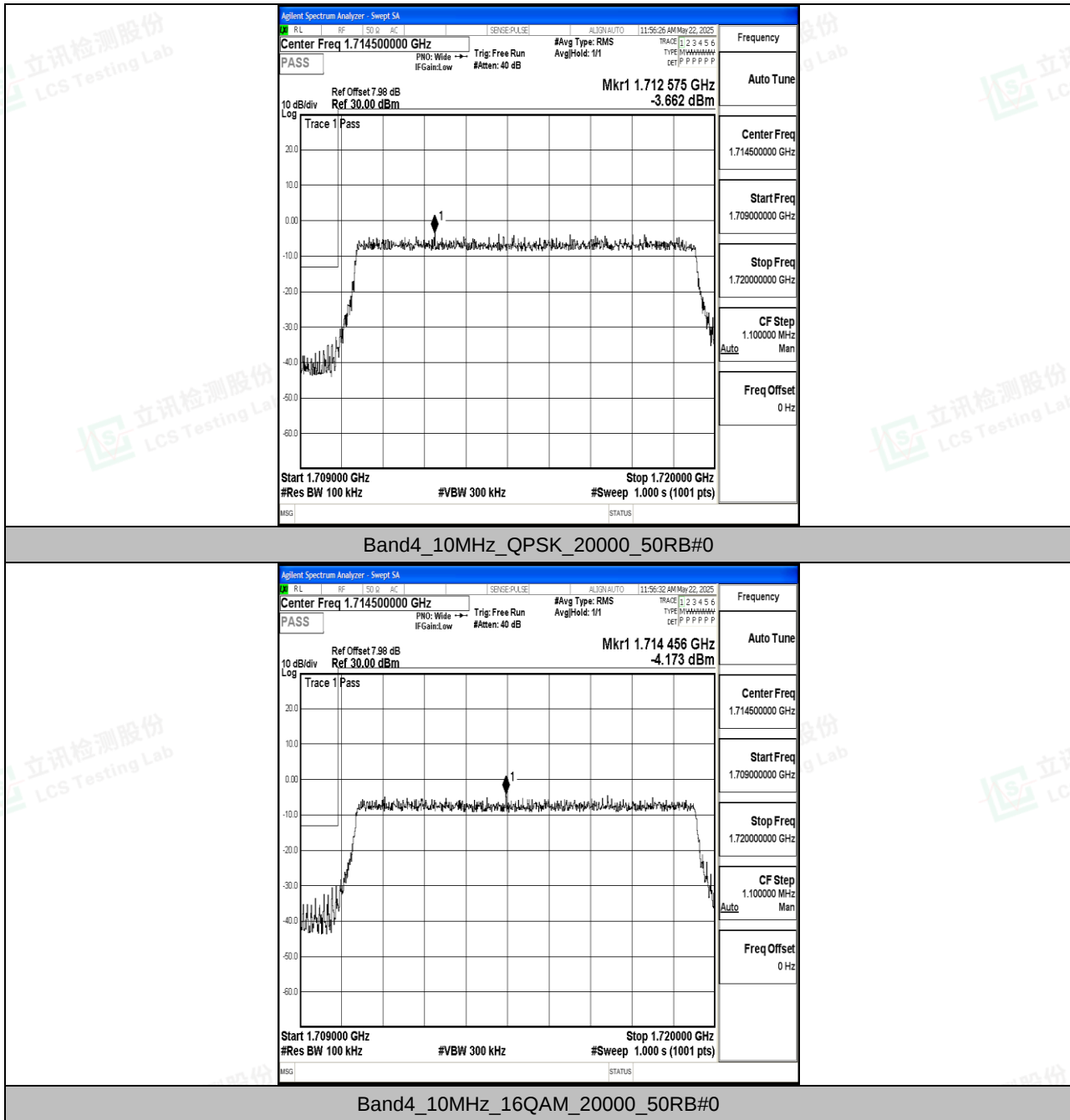


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

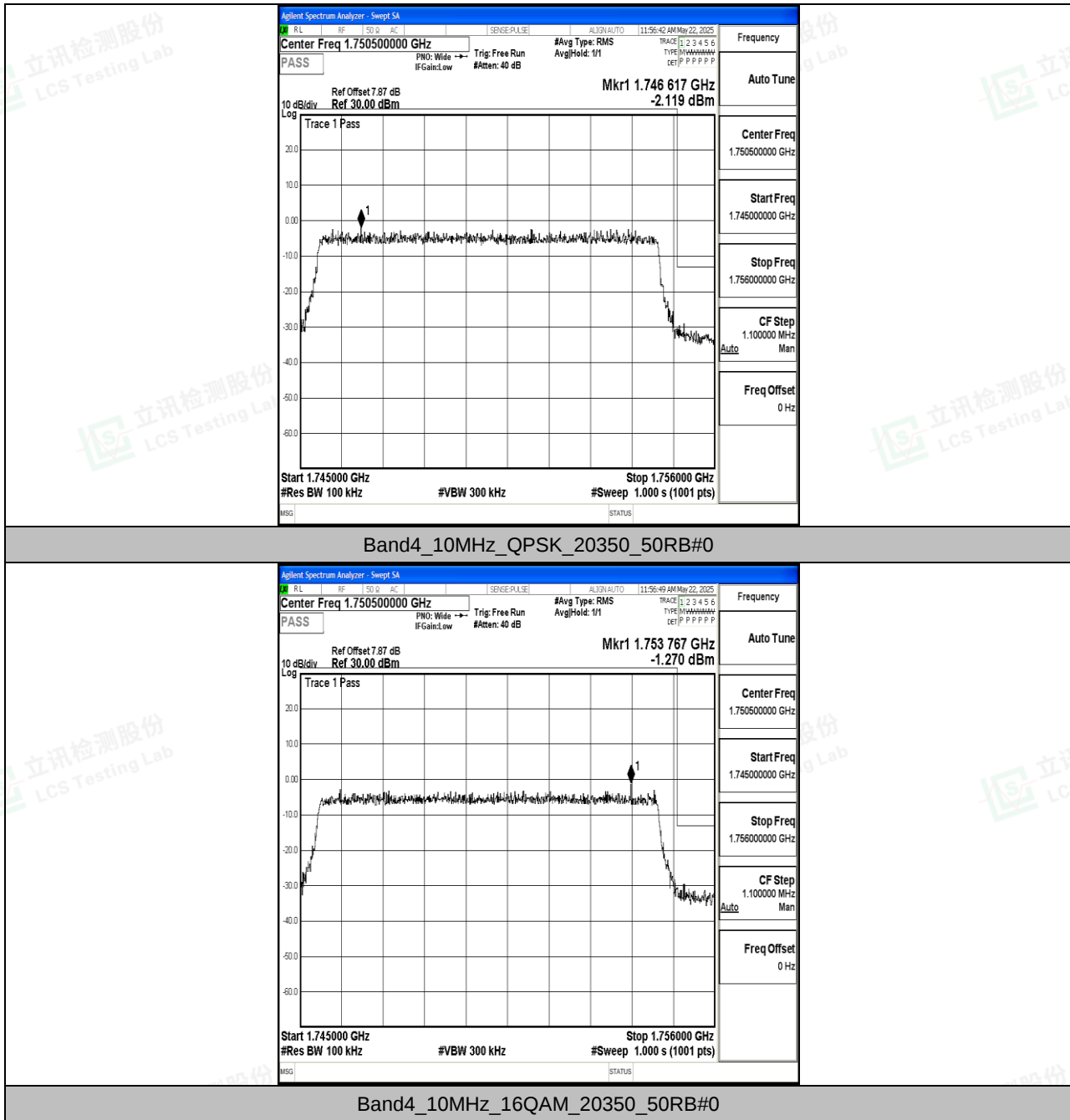


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

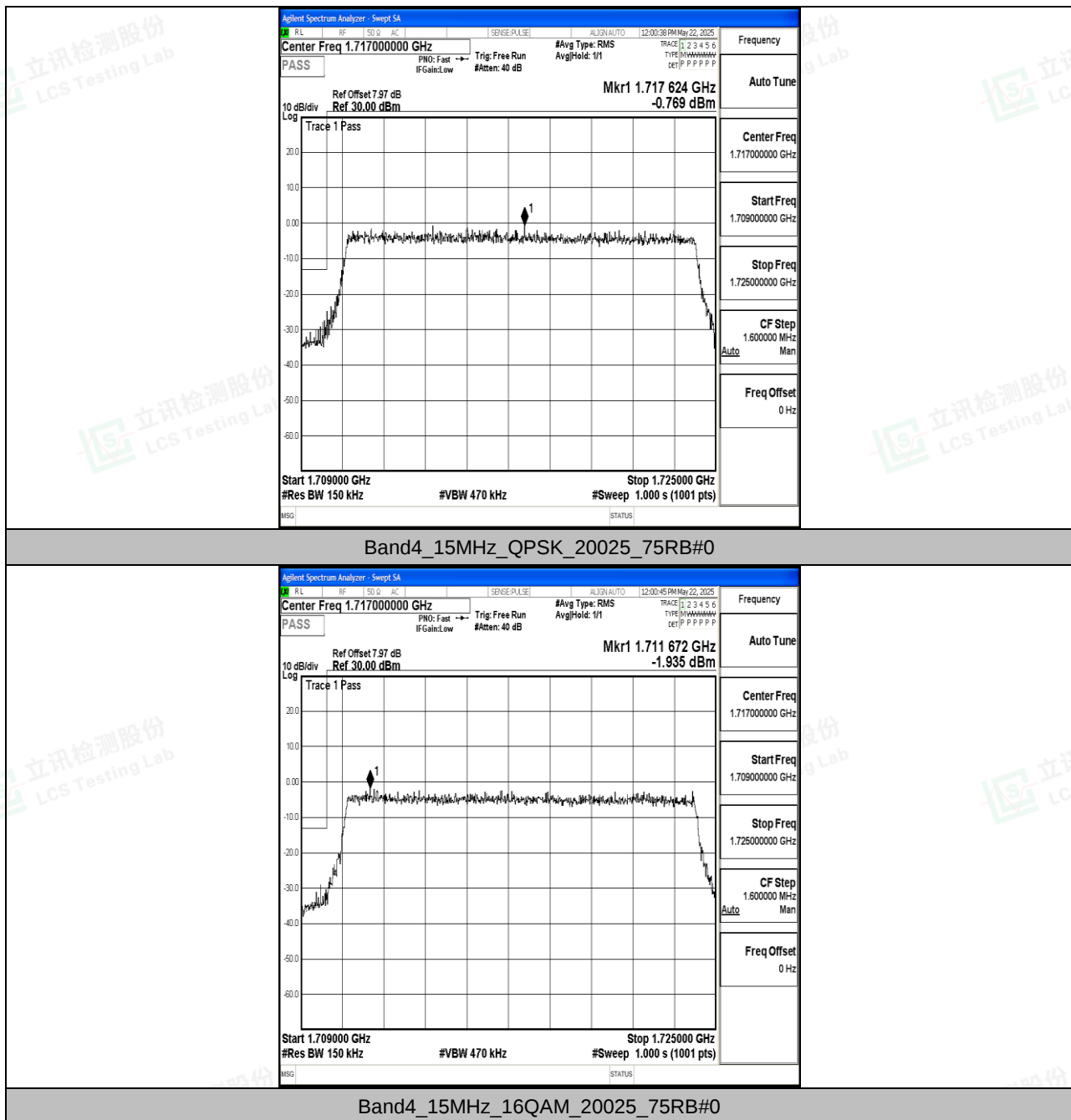


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

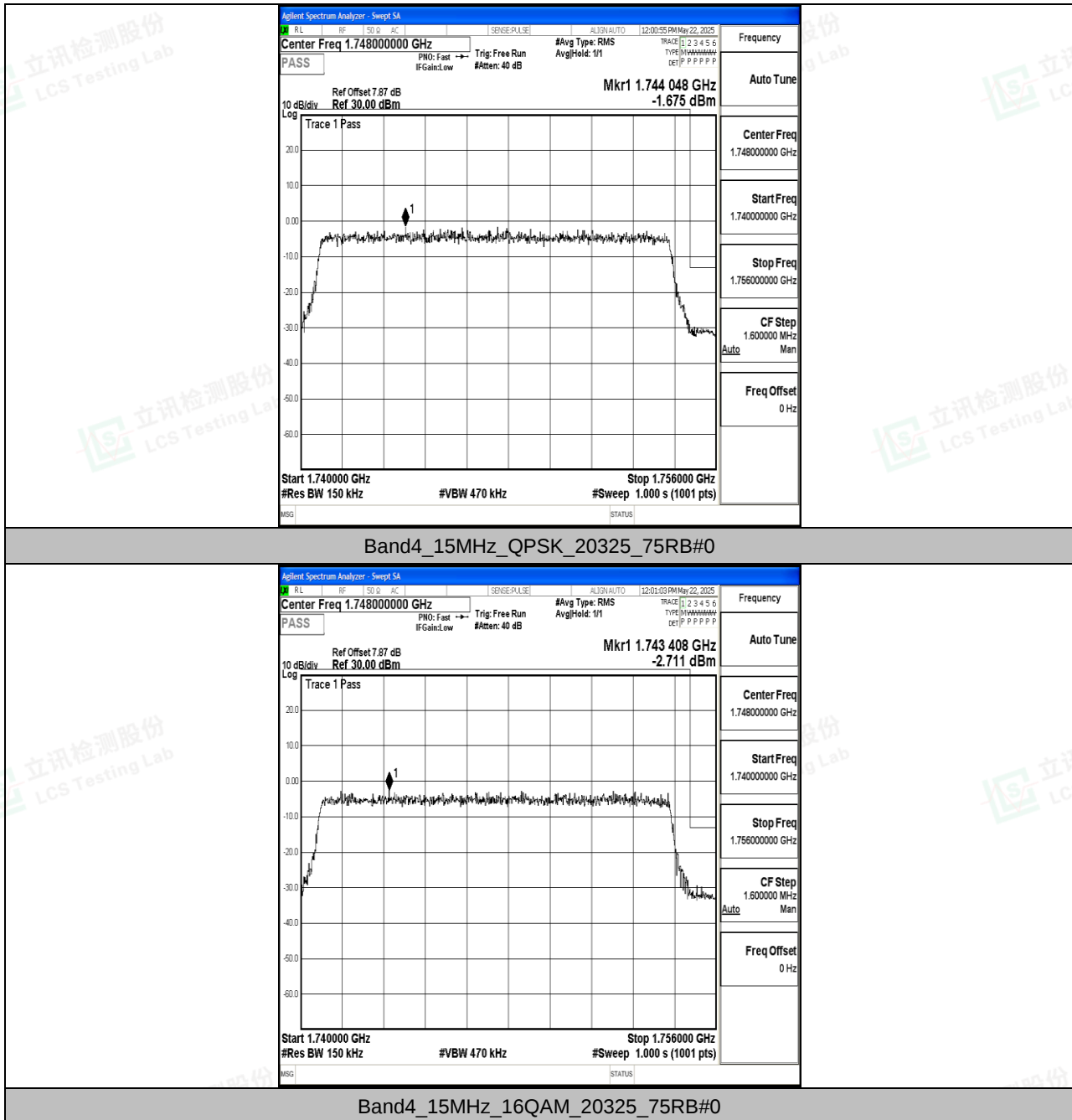


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

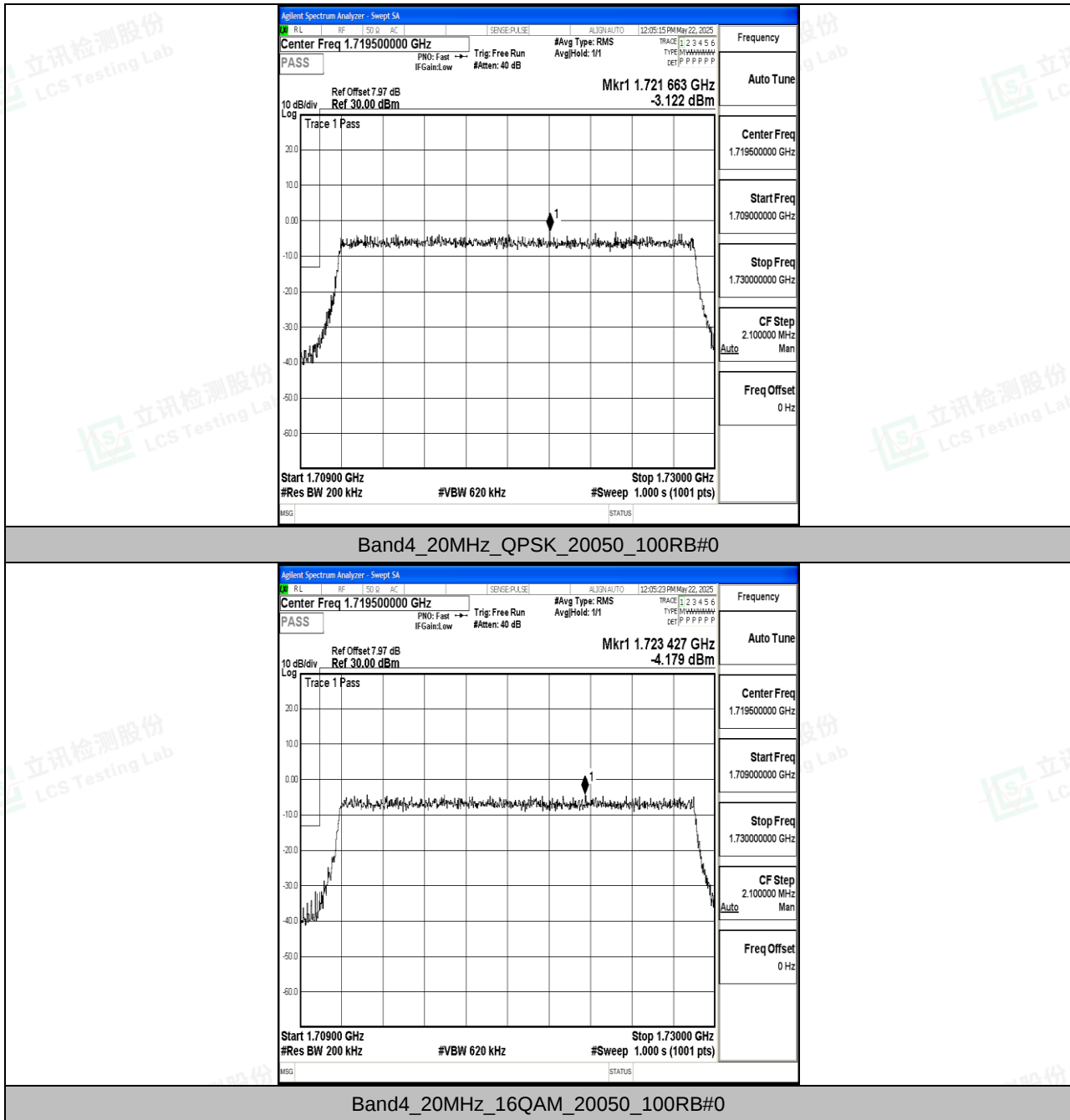


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

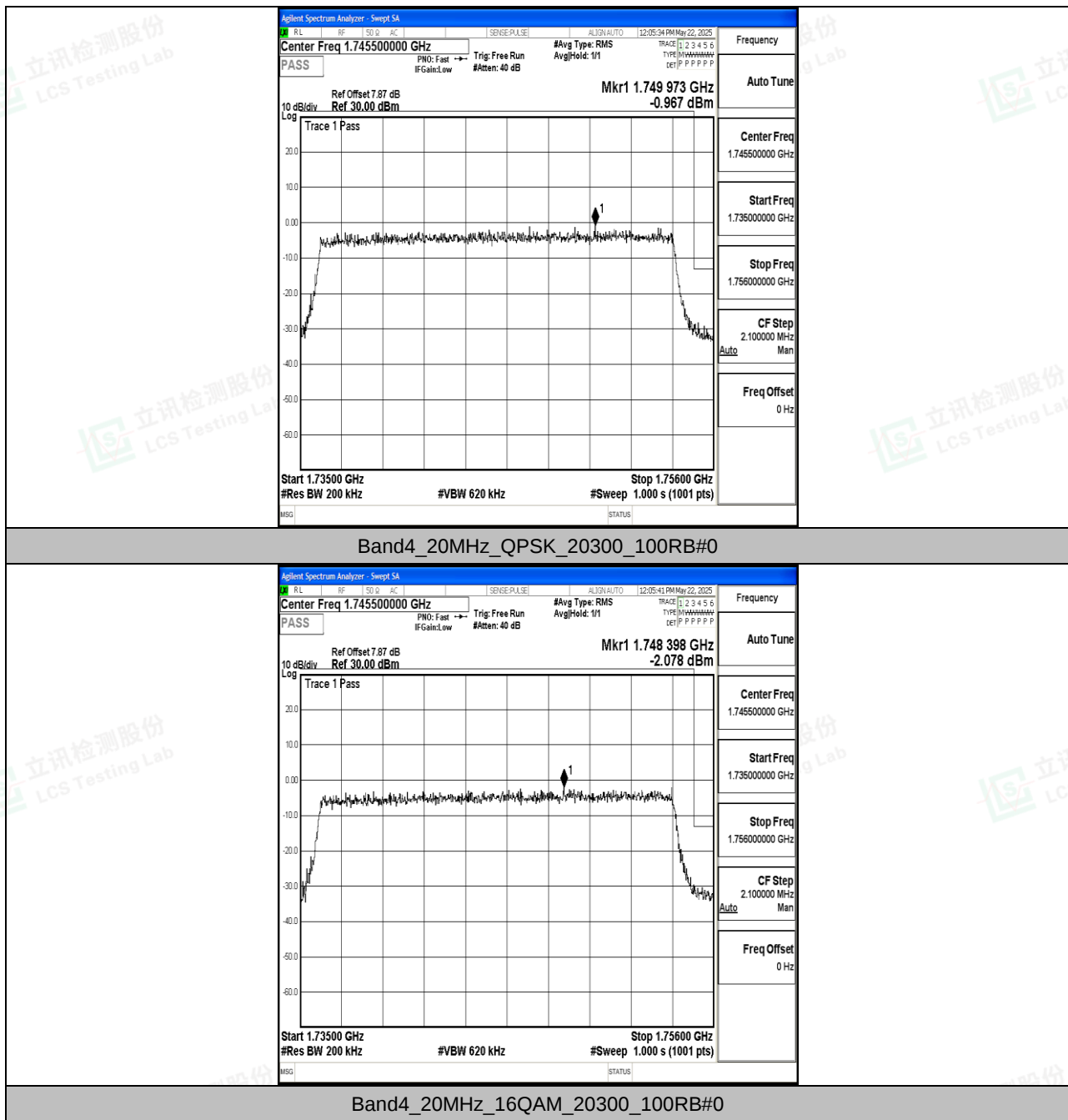


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



C.5 Conducted Spurious Emission for LTE

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-58.33	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-47.90	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-52.31	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-18.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-24.54	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-56.98	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-49.39	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-53.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-23.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-24.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-59.98	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-46.28	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-52.86	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-16.88	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-24.34	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-54.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-46.68	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-52.76	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-20.54	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-24.72	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-54.31	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-46.74	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-53.12	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-22.84	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-24.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-56.12	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-46.86	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-52.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-19.42	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-24.95	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-55.03	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-44.97	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-52.81	PASS
Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-25.53	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-24.86	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-60.01	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



Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-49.55	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-52.70	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-24.57	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-23.91	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-56.46	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-46.58	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-51.45	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-22.44	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-24.90	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-58.60	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-46.98	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-53.09	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-23.75	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-24.67	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-55.57	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-45.20	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-52.10	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-25.11	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-24.89	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-56.67	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-44.80	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-52.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-22.79	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-23.99	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-54.88	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-45.03	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-52.67	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-34.76	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-24.20	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-56.92	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-46.63	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-53.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-38.67	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-24.49	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-56.95	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-48.42	PASS
Band4	5MHz	QPSK	20175	1RB#0	30~1000	-53.43	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-34.73	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-25.01	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-57.11	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-43.78	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-53.25	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-35.79	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



Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-24.11	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-53.83	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-47.00	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-52.25	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-37.82	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-24.64	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-57.23	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-46.82	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-52.64	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-37.05	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-24.24	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-56.56	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-45.20	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-52.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-39.02	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-24.74	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-57.40	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-48.24	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-52.65	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-38.70	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-24.78	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-57.78	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-47.28	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-52.54	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-38.30	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-24.13	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-54.92	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-44.56	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-53.41	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-38.64	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-23.76	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-55.14	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-45.91	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-52.75	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-38.63	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-24.64	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-58.98	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-44.16	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-52.12	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-38.86	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-23.91	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-58.11	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-46.42	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



Band4	15MHz	QPSK	20025	1RB#0	30~1000	-53.35	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-39.01	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-24.10	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-53.18	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-46.59	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-51.35	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-39.15	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-24.21	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-52.62	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-44.62	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-53.17	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-39.53	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-24.49	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-58.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-47.50	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-52.58	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-39.08	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-24.28	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-60.31	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-45.04	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-52.74	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-38.87	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-23.77	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-54.74	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-45.59	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-52.58	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-38.21	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-24.96	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-57.94	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-46.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-53.04	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-38.91	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-24.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-56.51	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-46.83	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-52.62	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-38.44	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-23.90	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-59.46	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-47.77	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-53.10	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-38.74	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-24.44	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

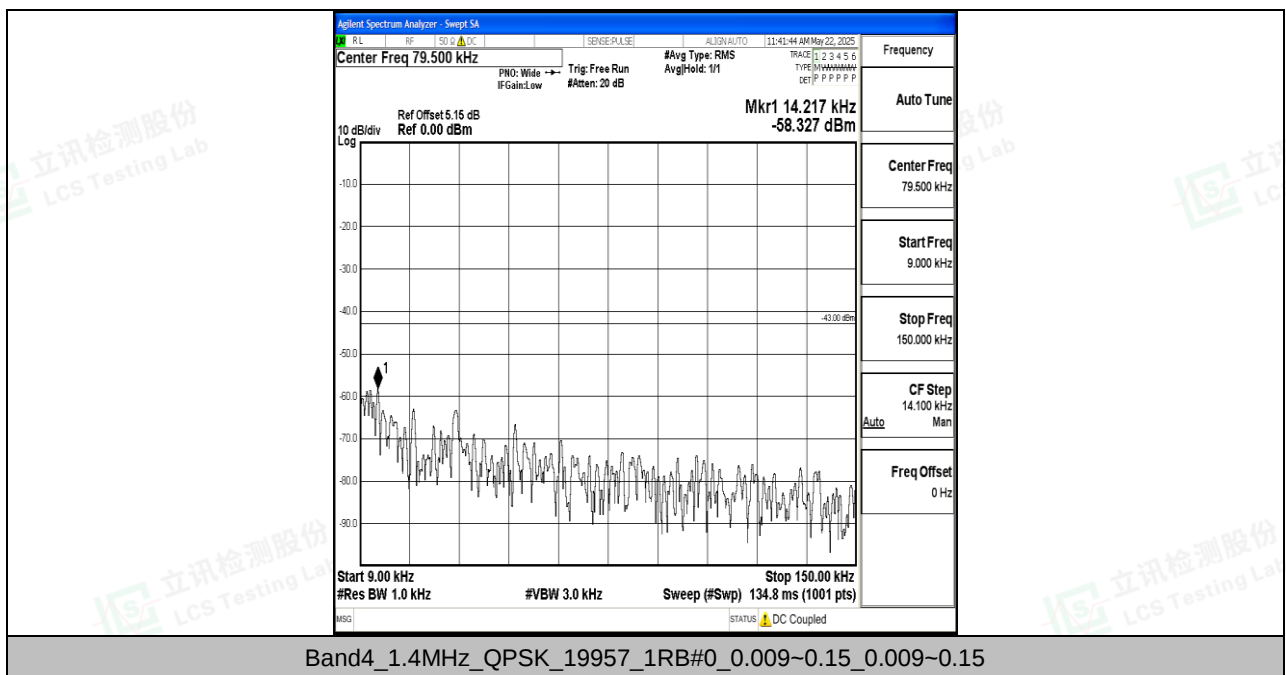
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-55.01	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-48.41	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-52.04	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-38.85	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-24.83	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-58.41	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-44.28	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-53.19	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-39.24	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-24.54	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-60.11	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-43.21	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-52.26	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-38.19	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-24.88	PASS

Test Graphs

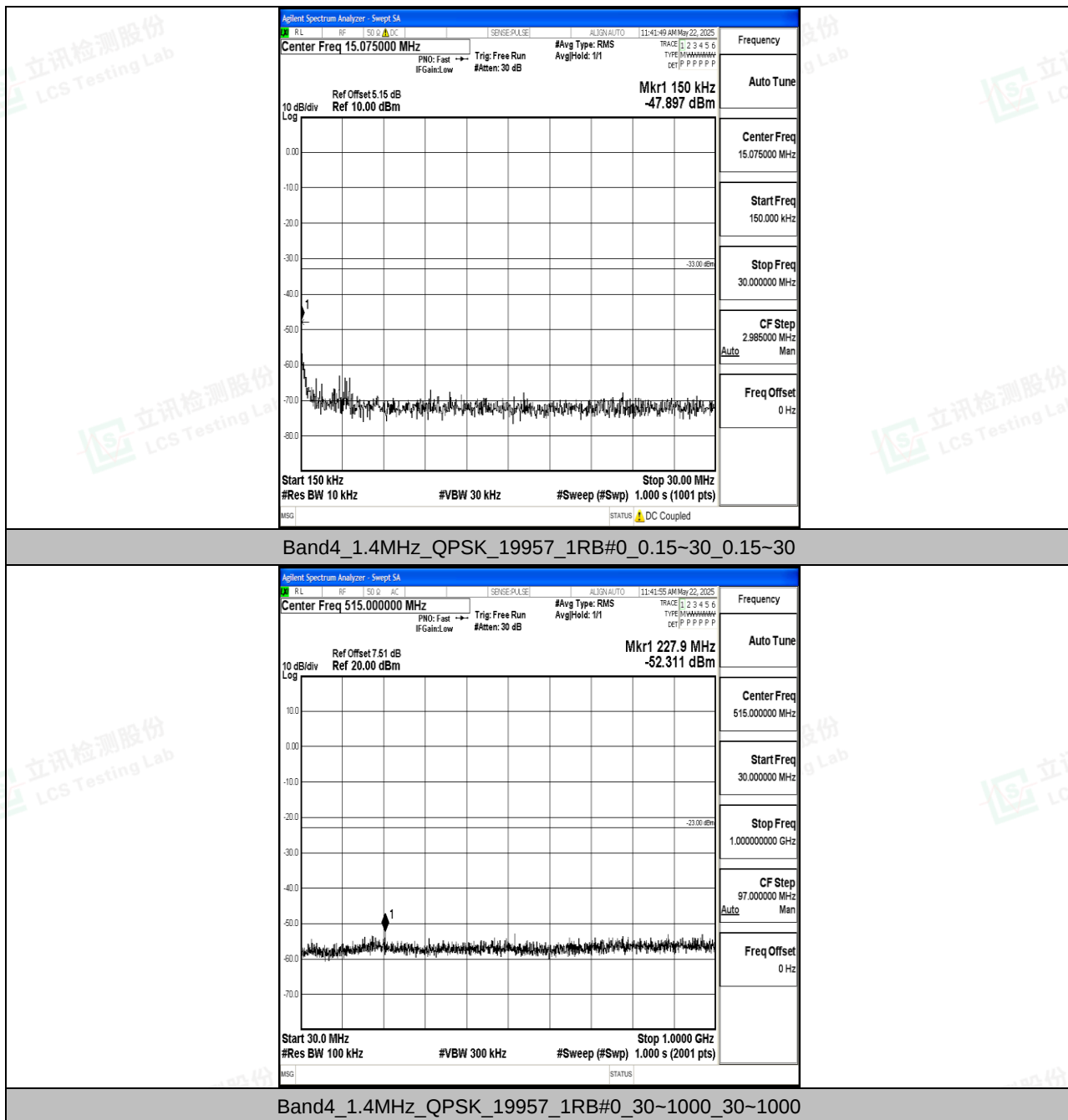


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

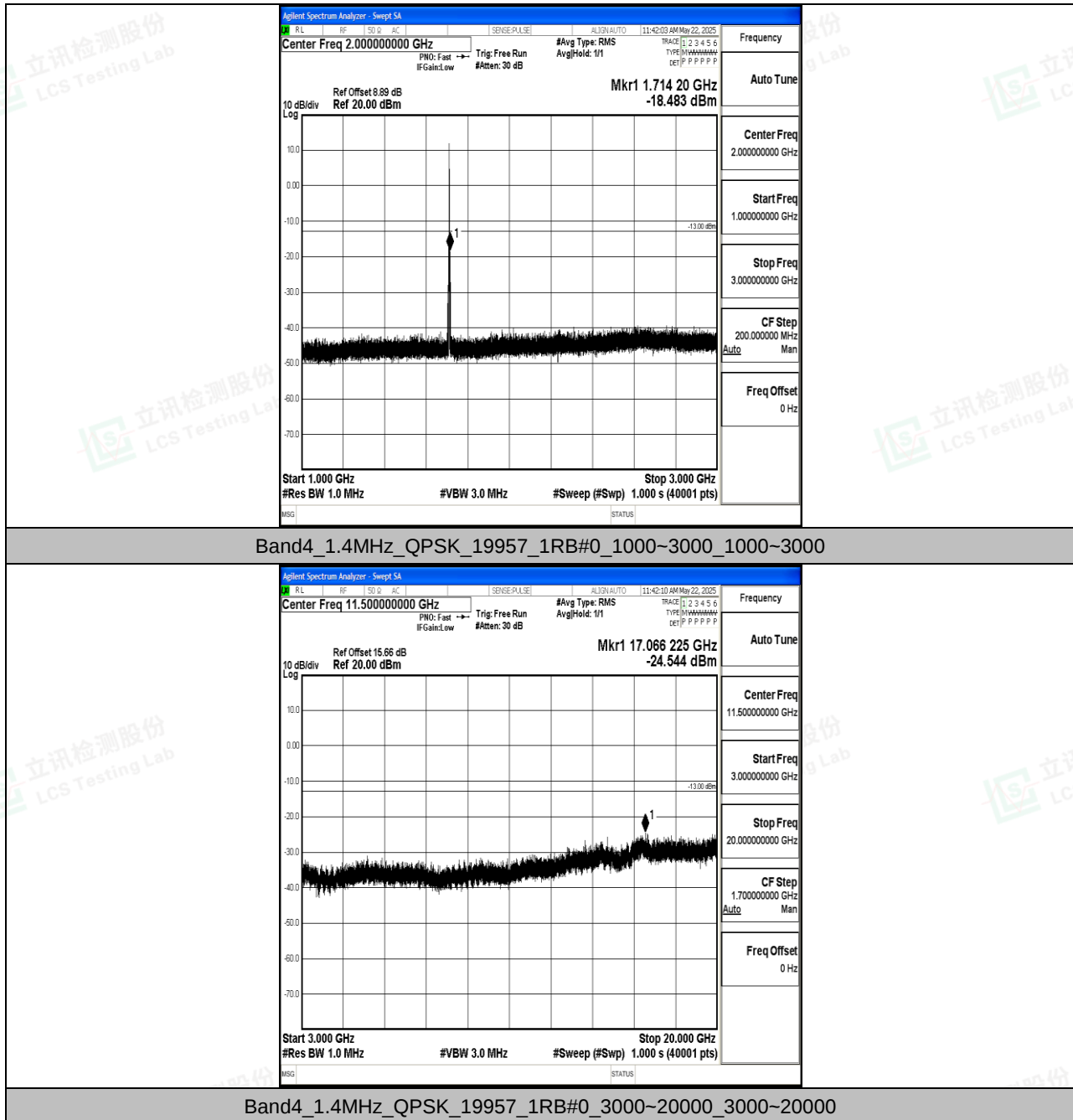


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

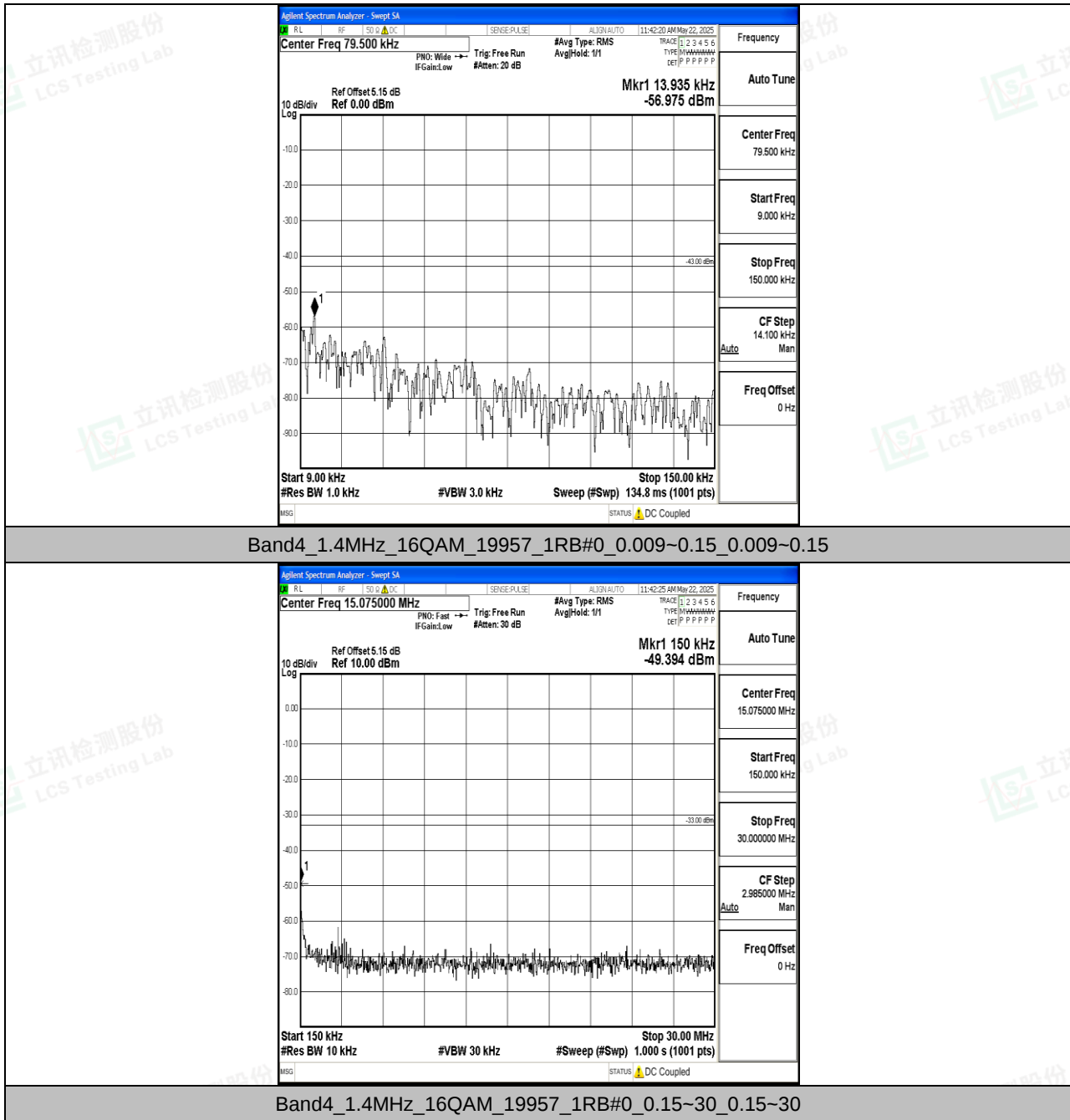


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

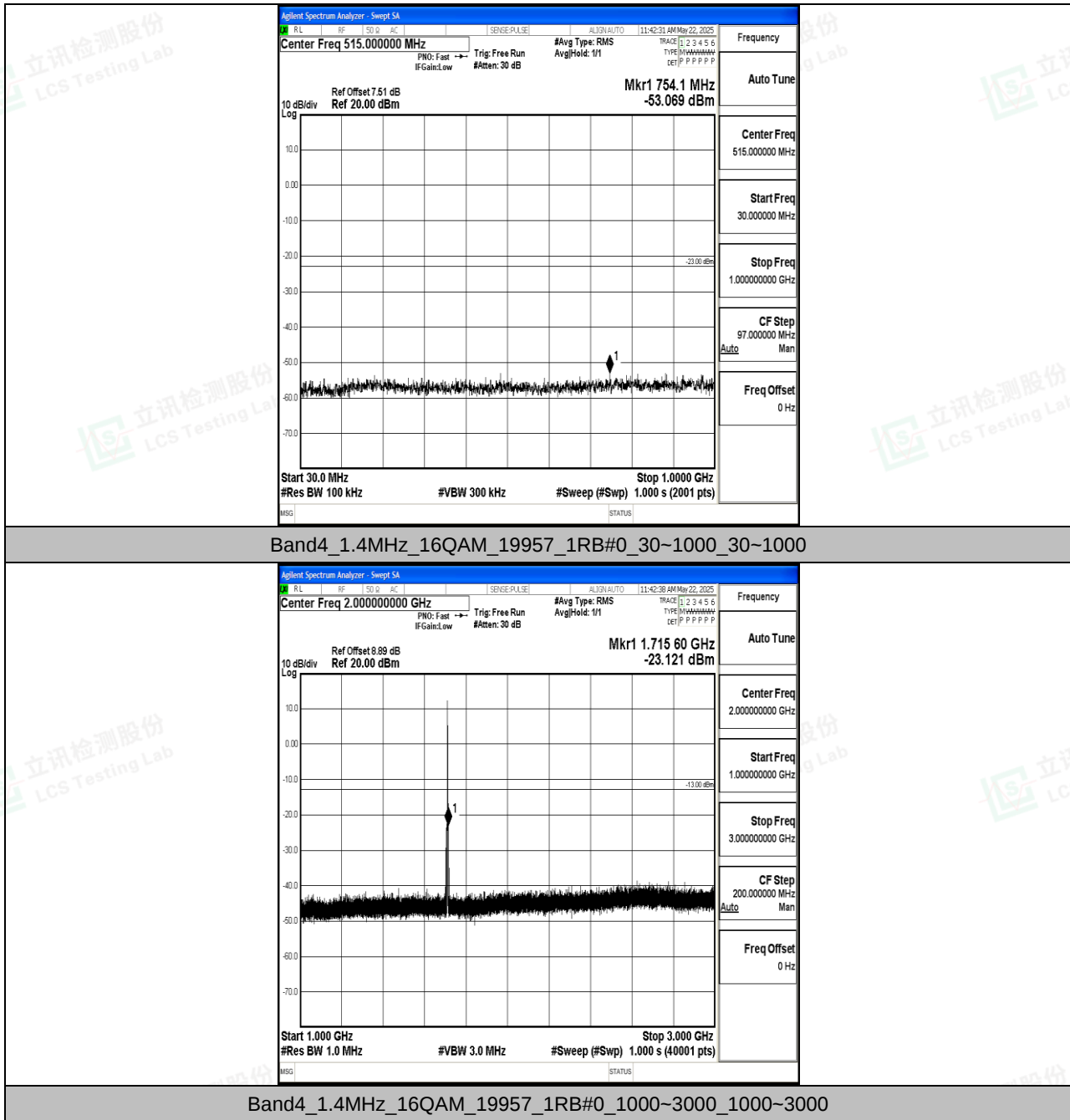


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

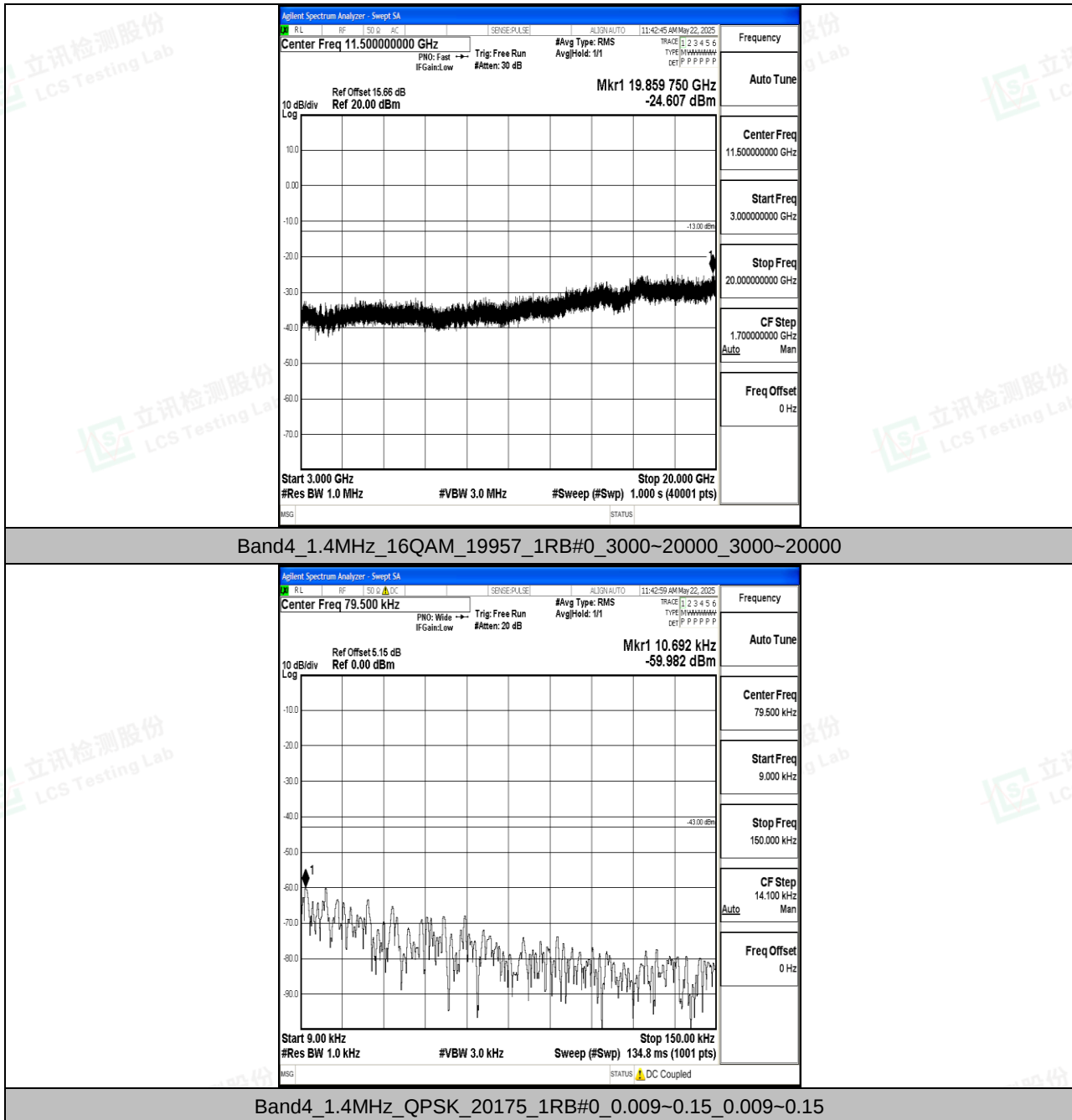


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

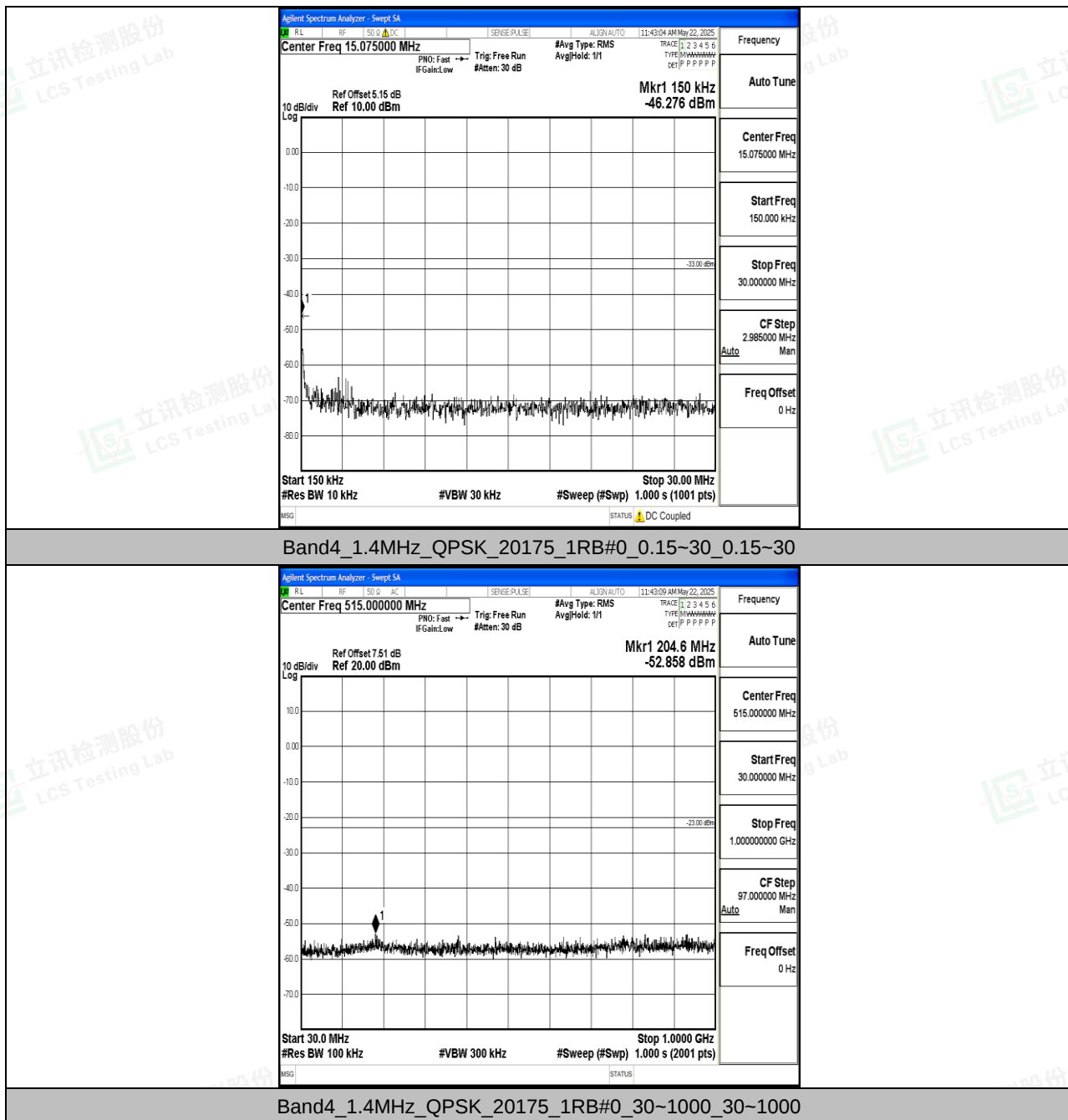


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

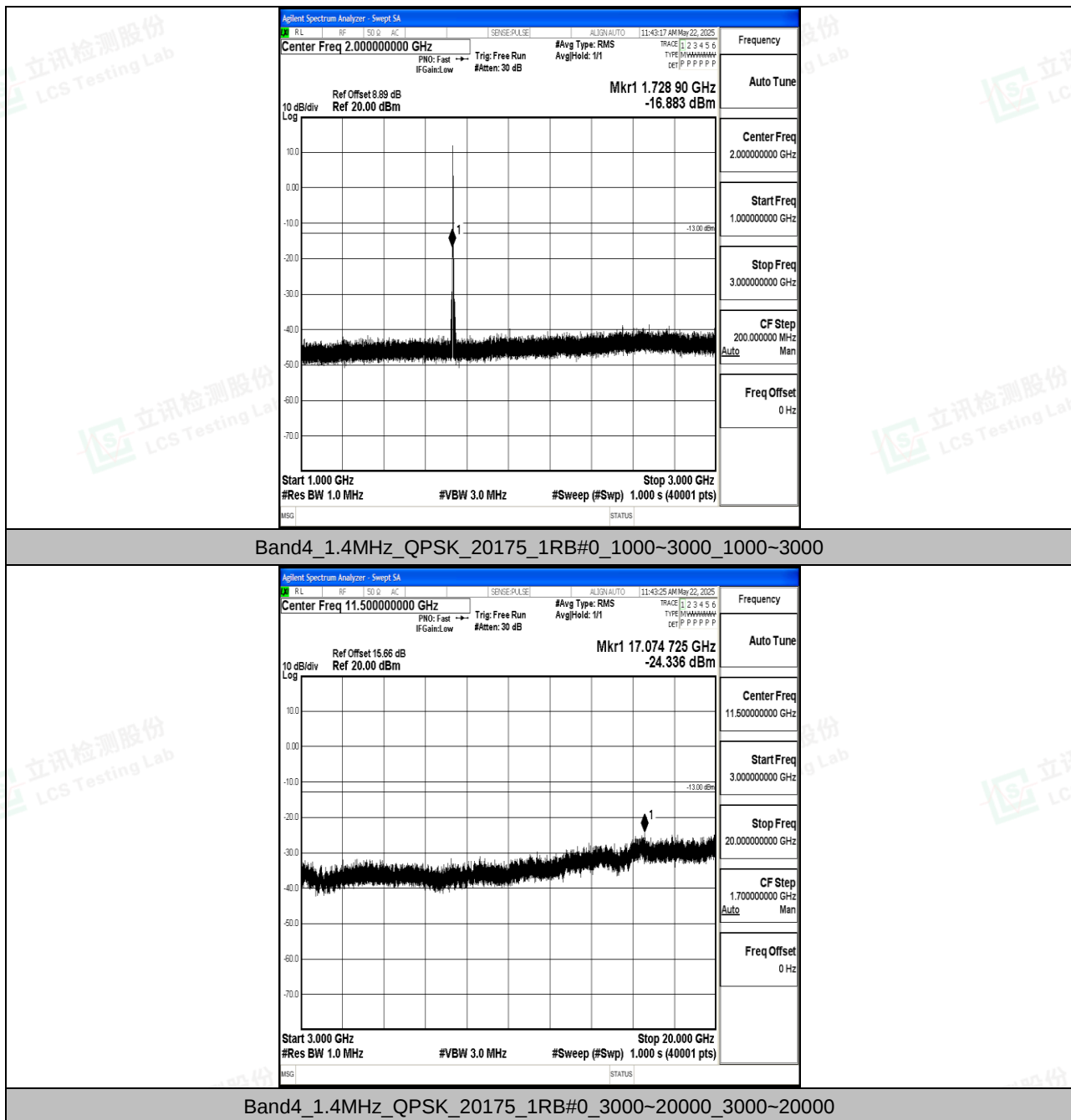


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

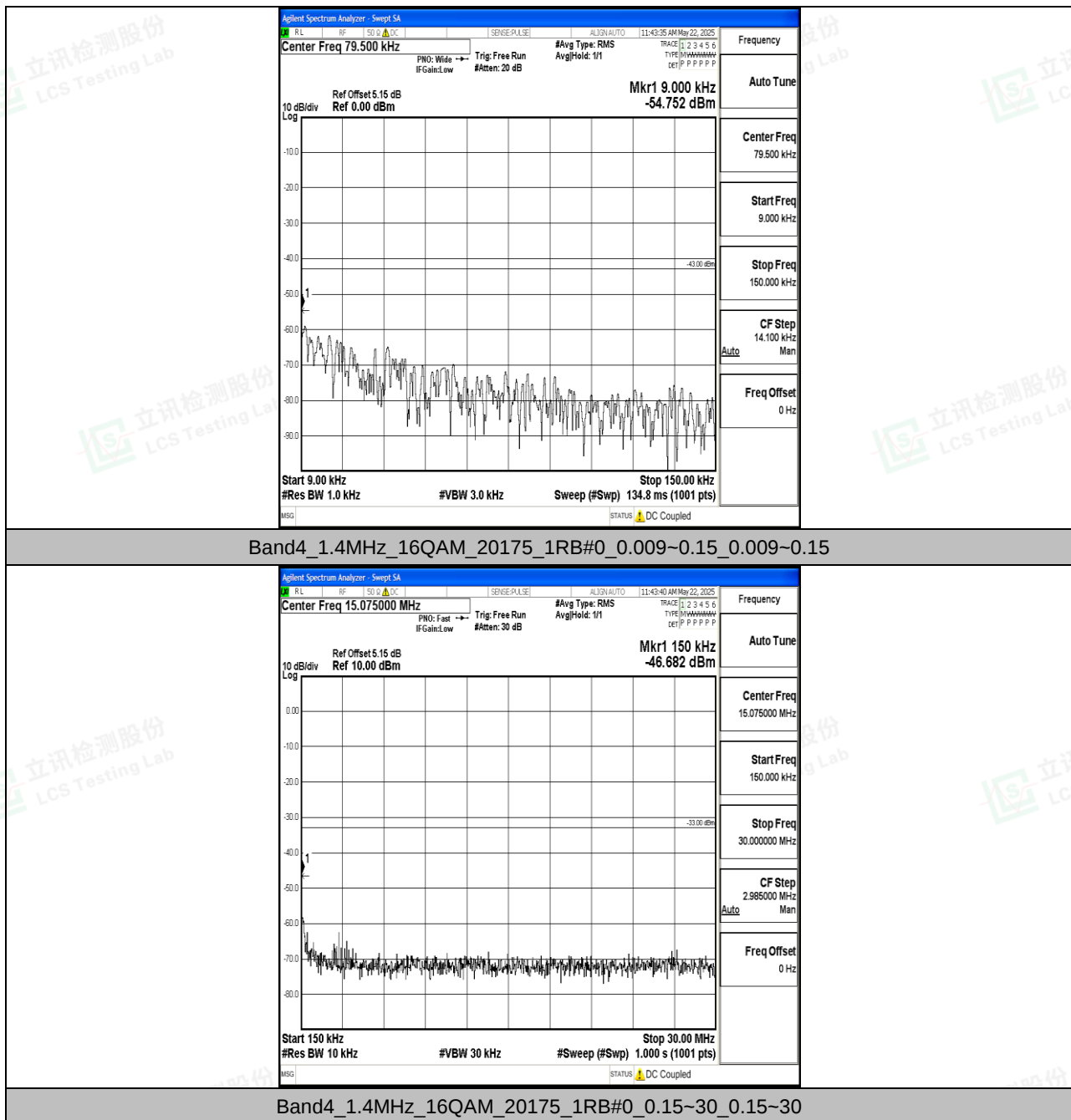


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

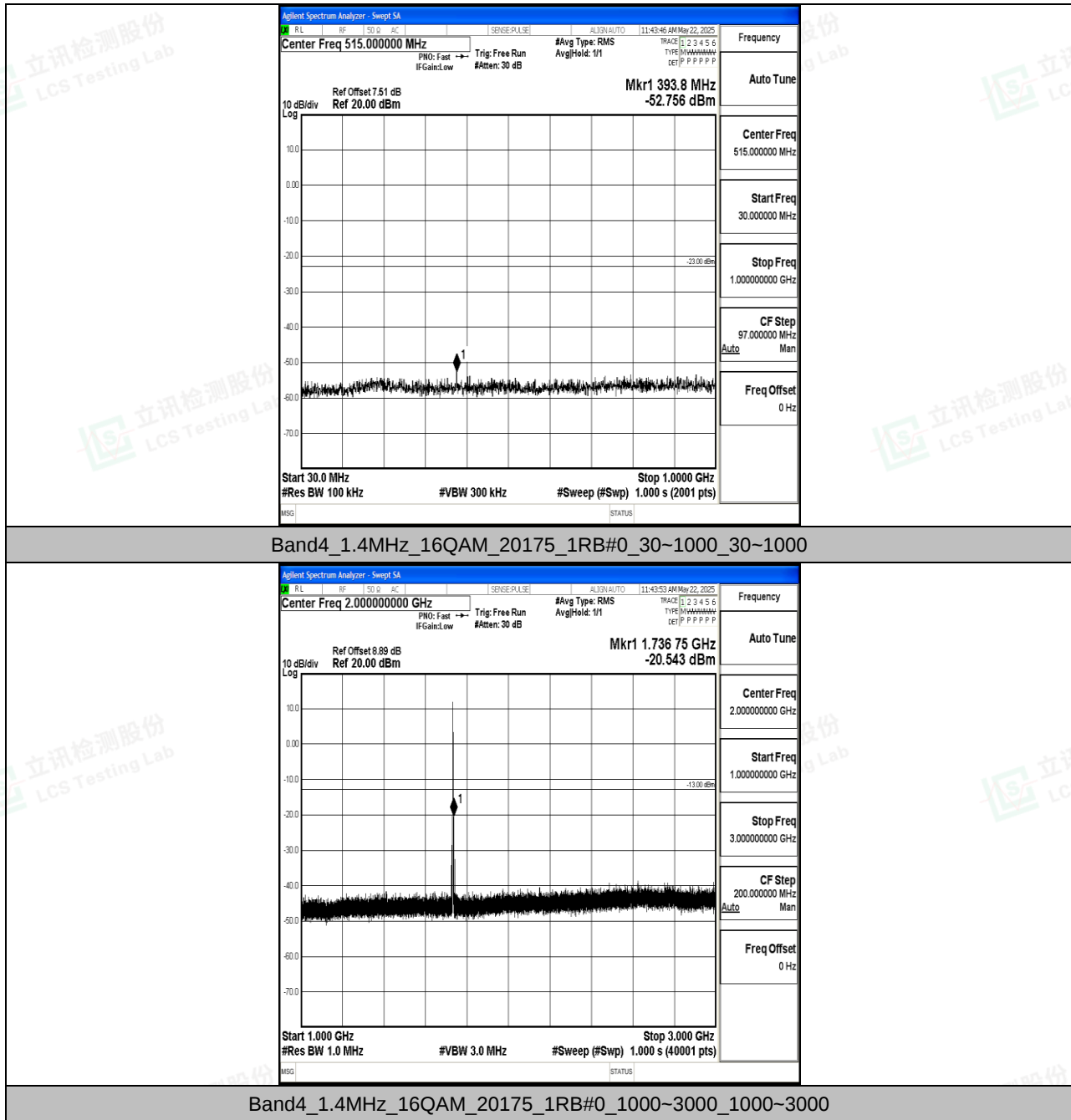


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

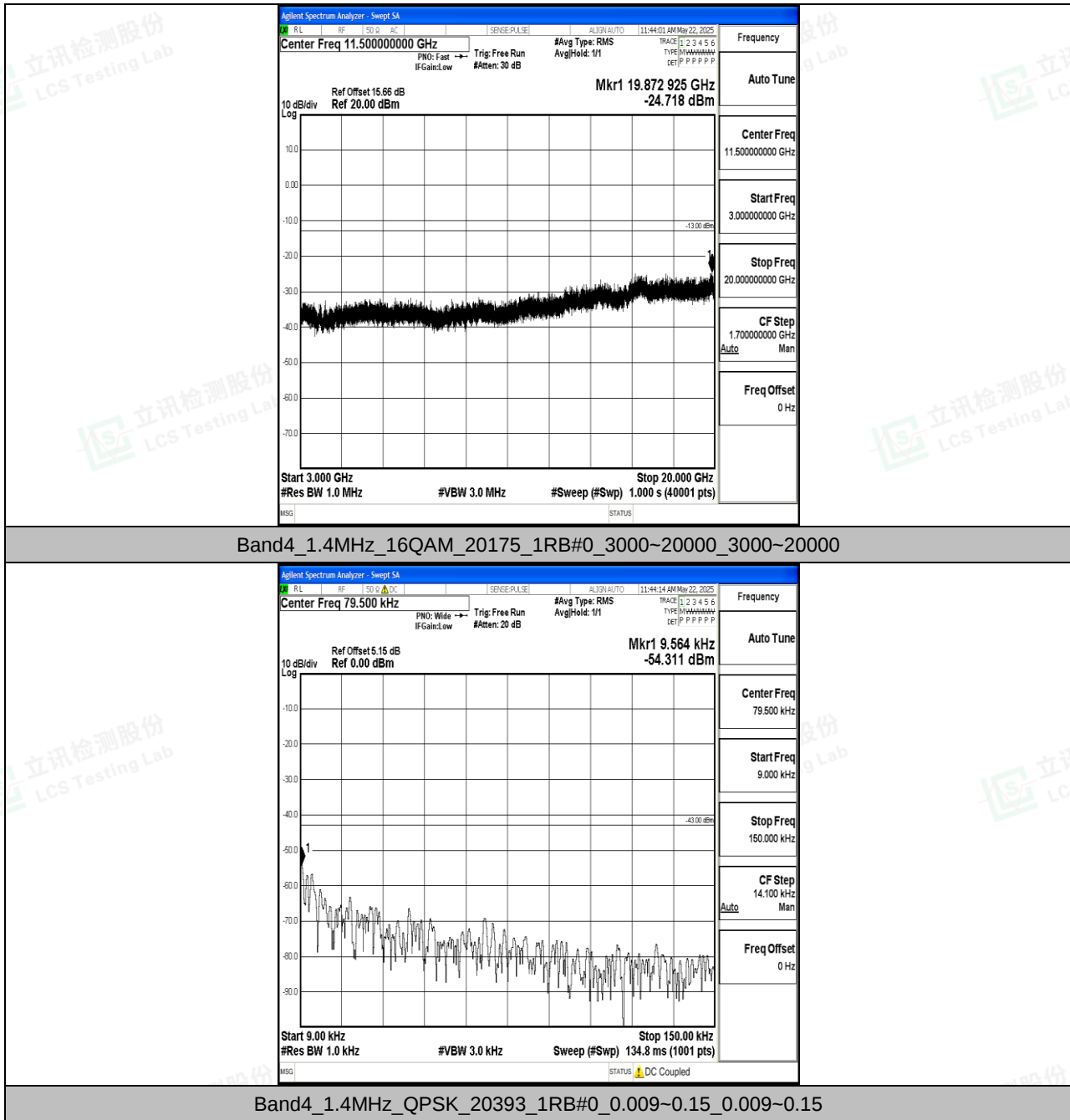


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

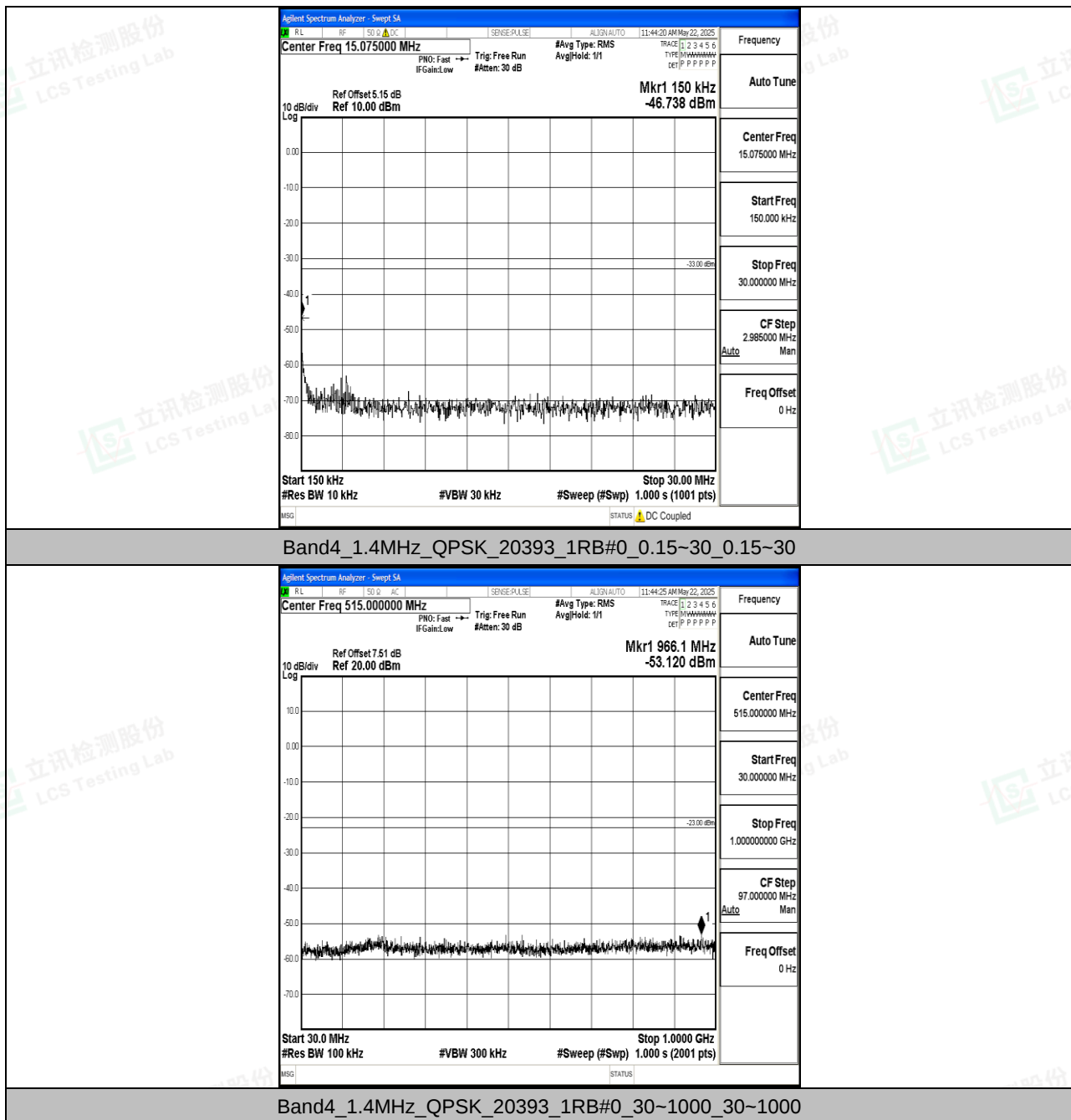


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

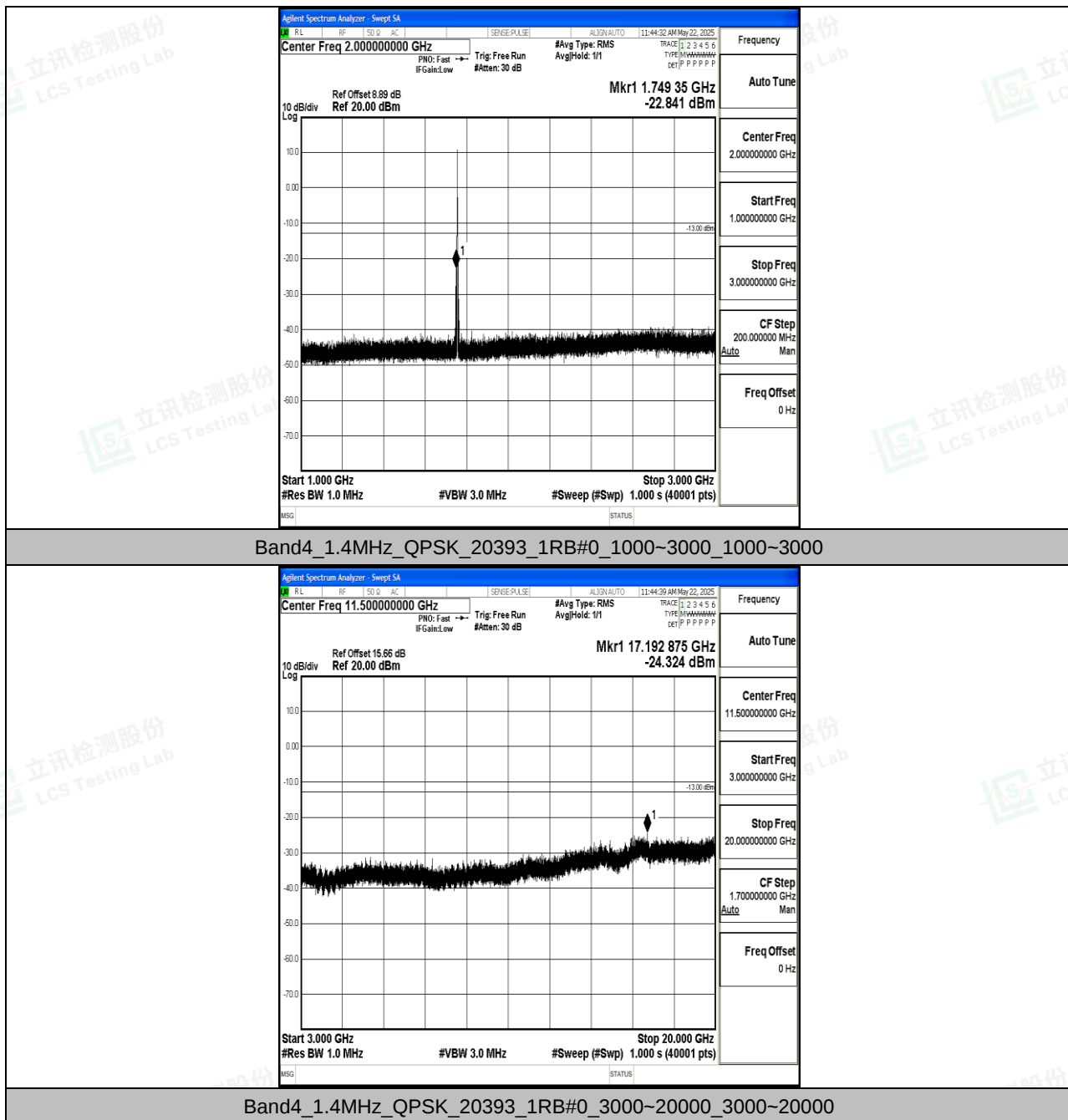


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

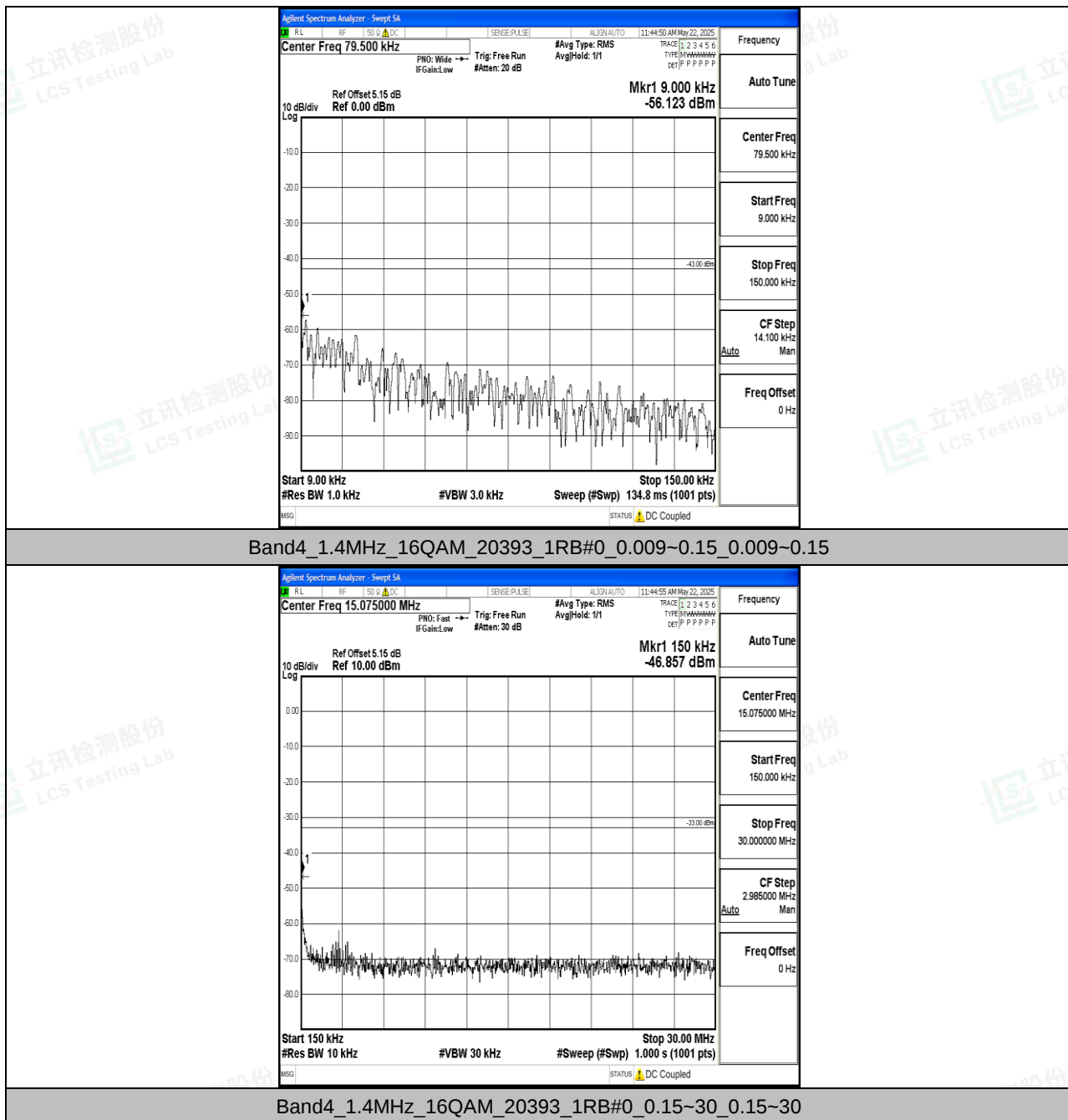


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

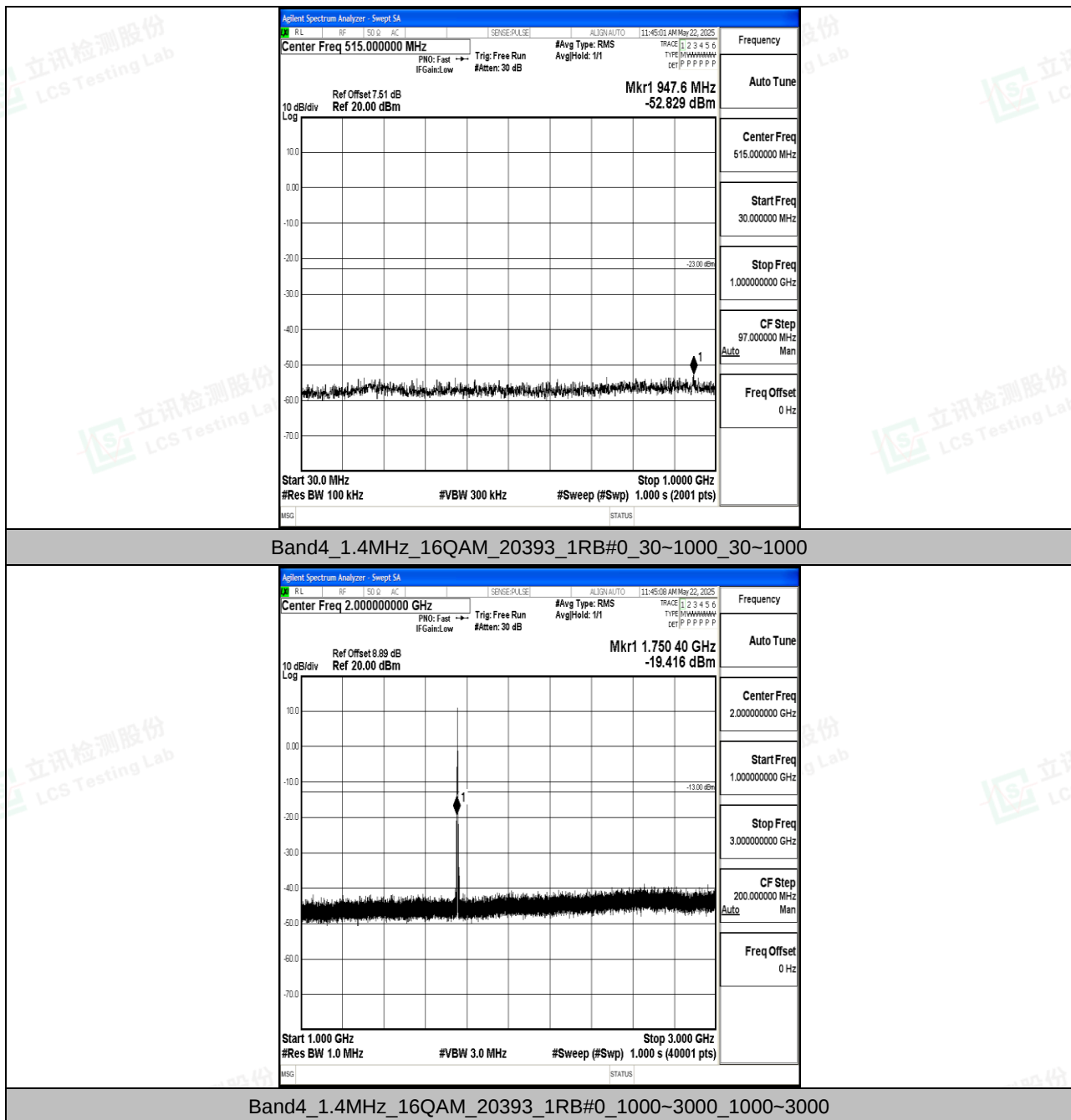


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

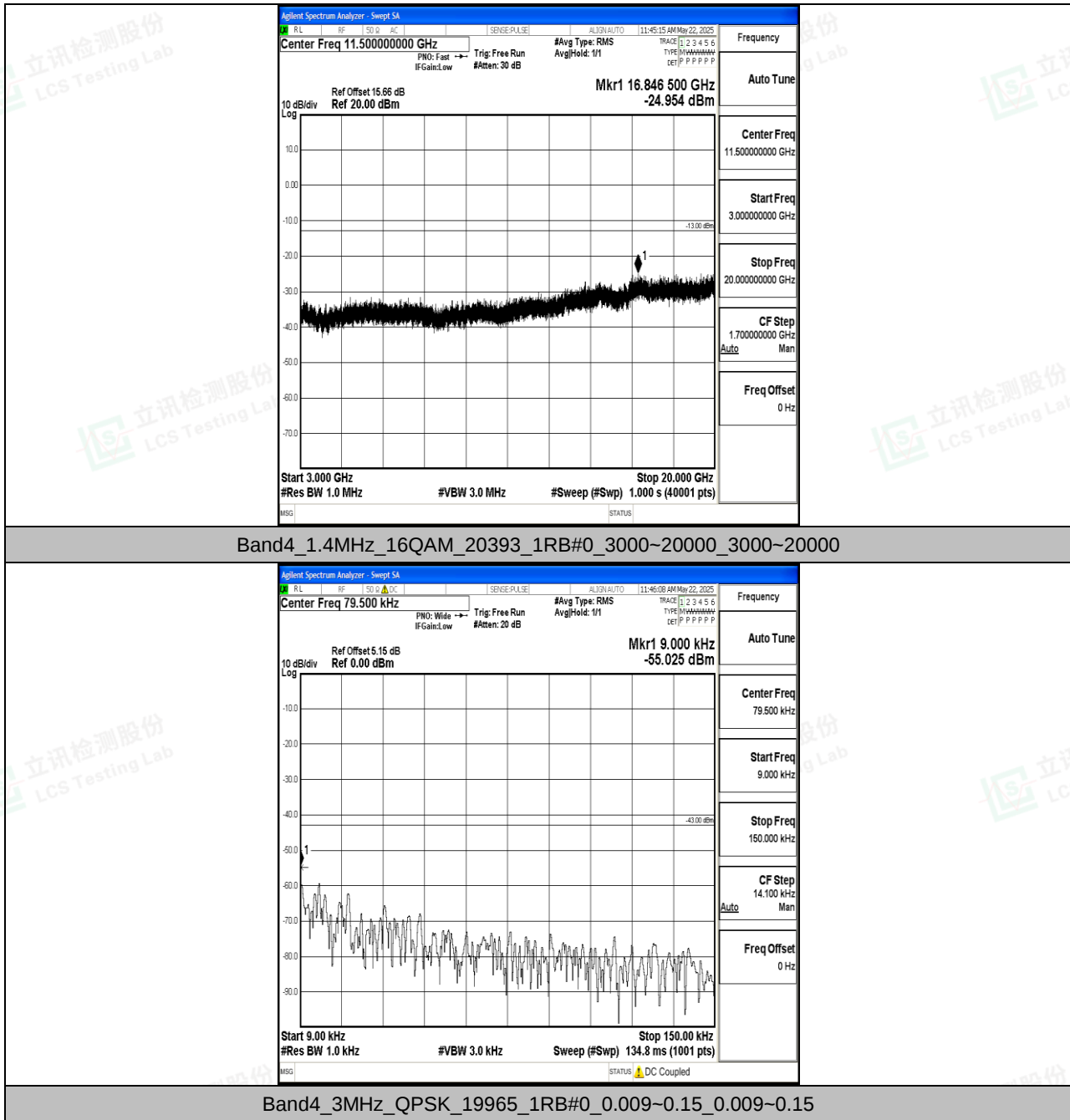


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

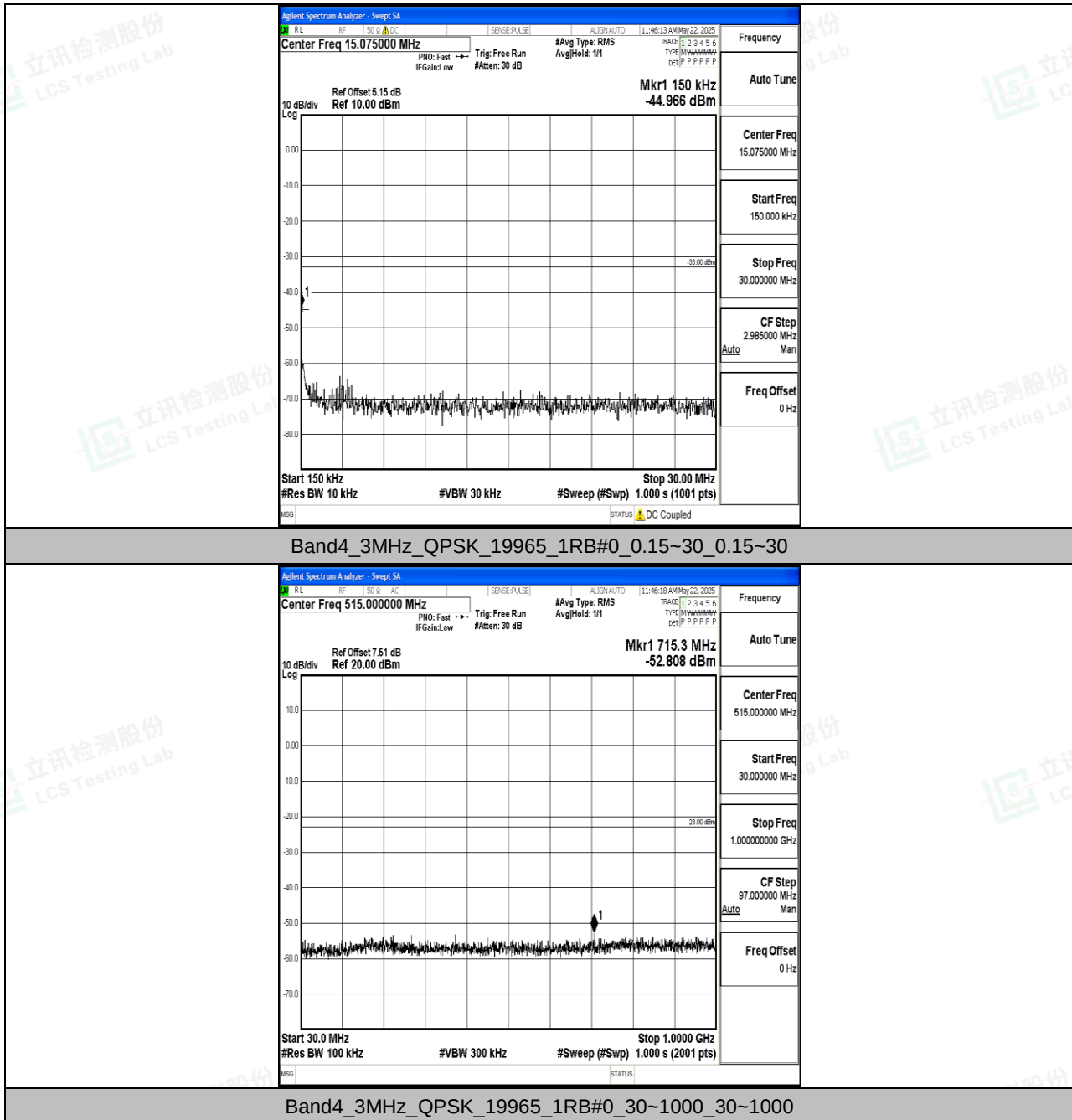


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

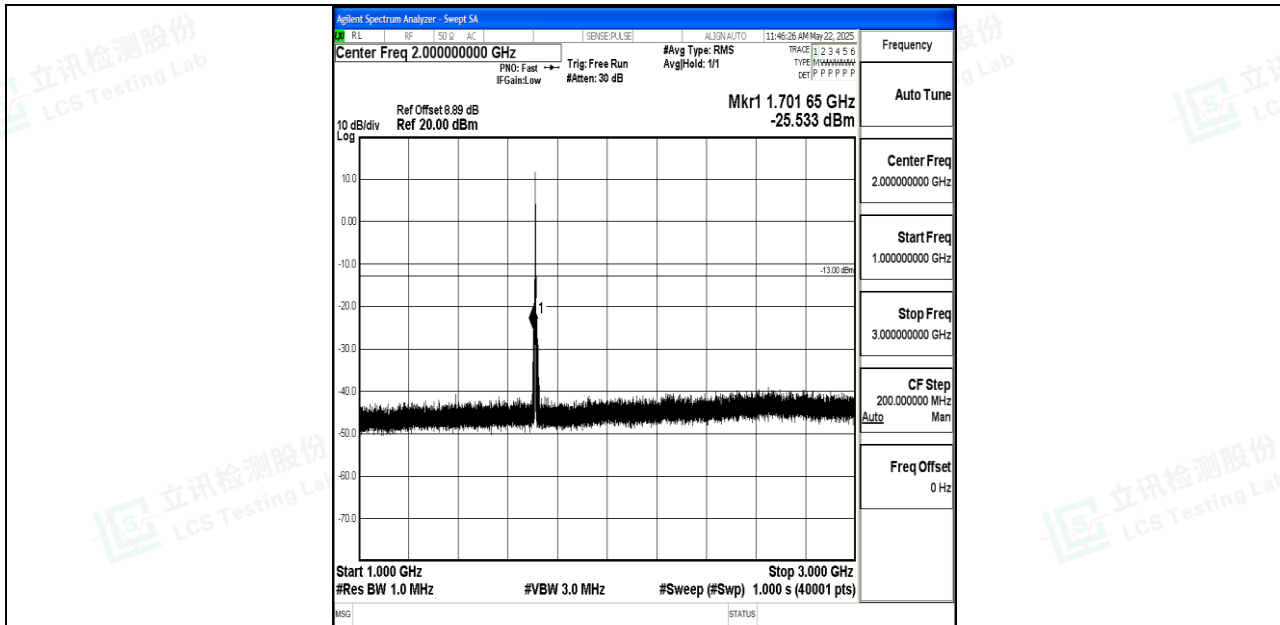


Shenzhen LCS Compliance Testing Laboratory Ltd.

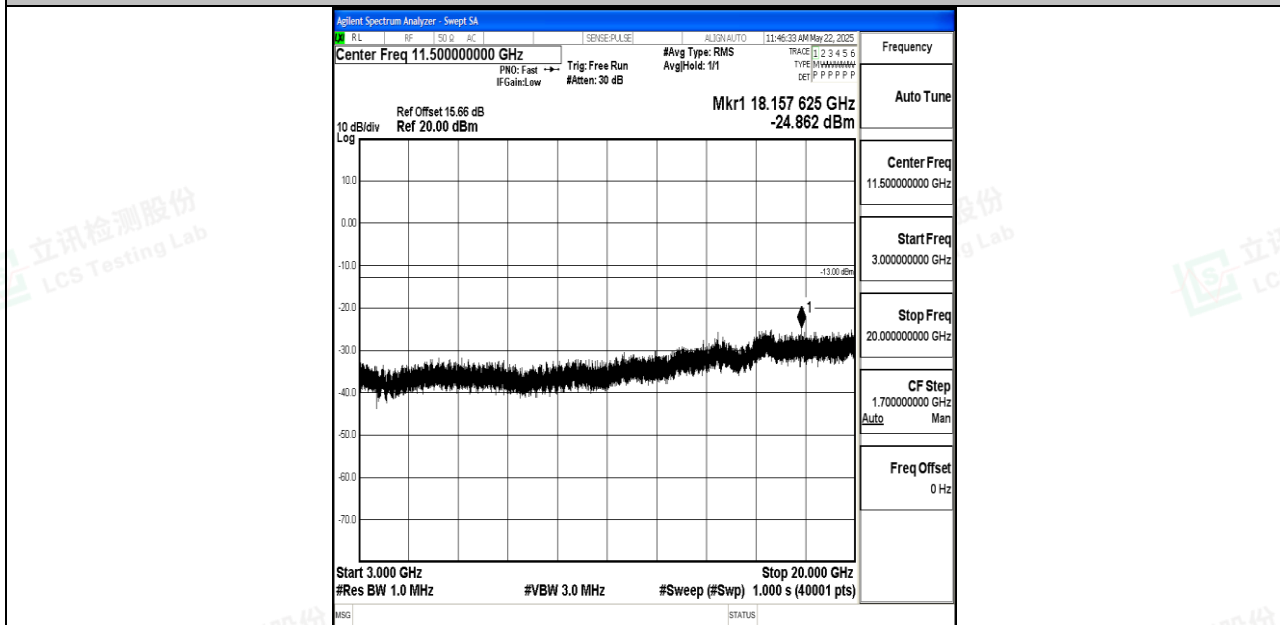
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

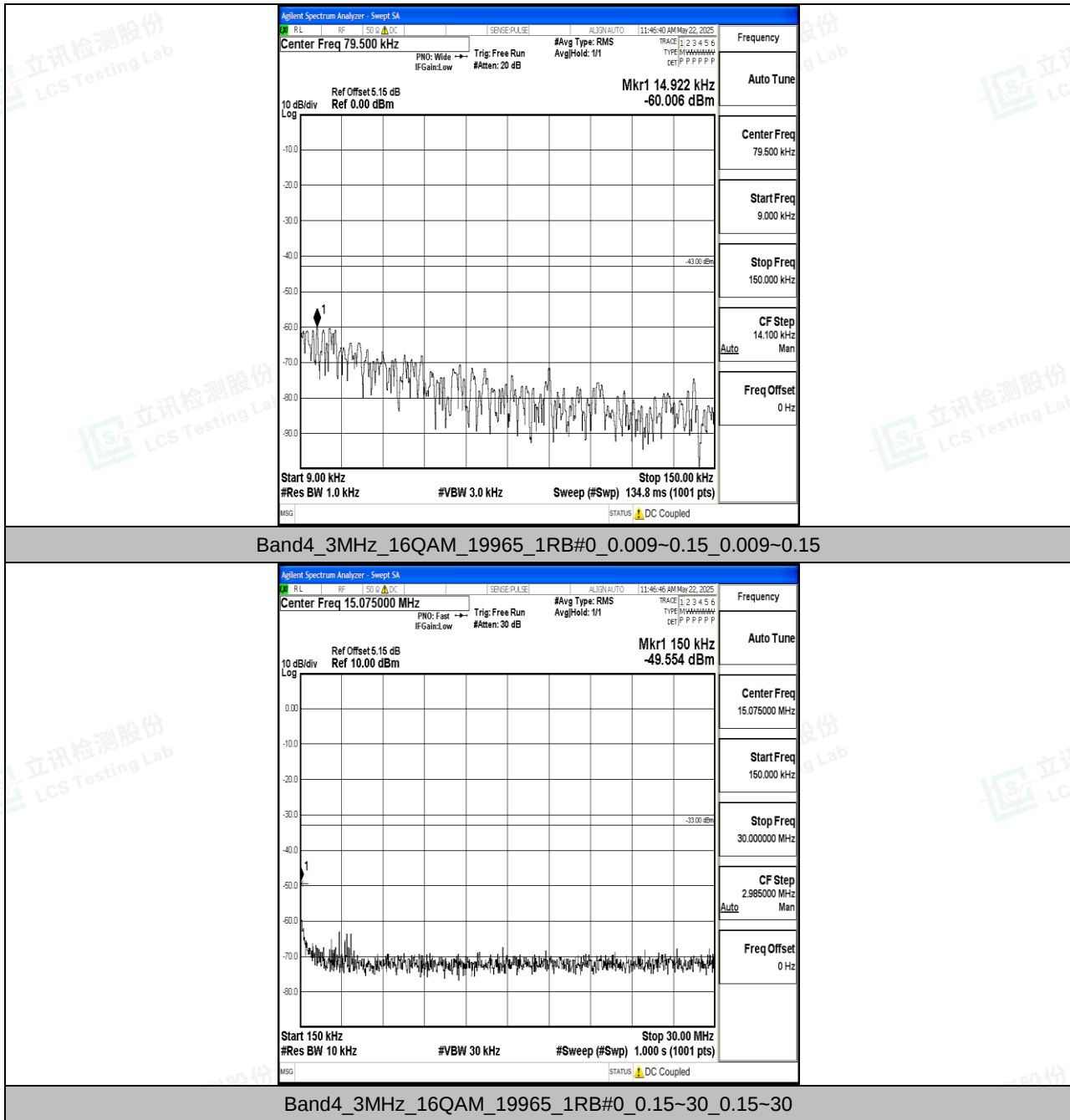


Band4_3MHz_QPSK_19965_1RB#0_1000~3000_1000~3000



Band4_3MHz_QPSK_19965_1RB#0_3000~20000_3000~20000



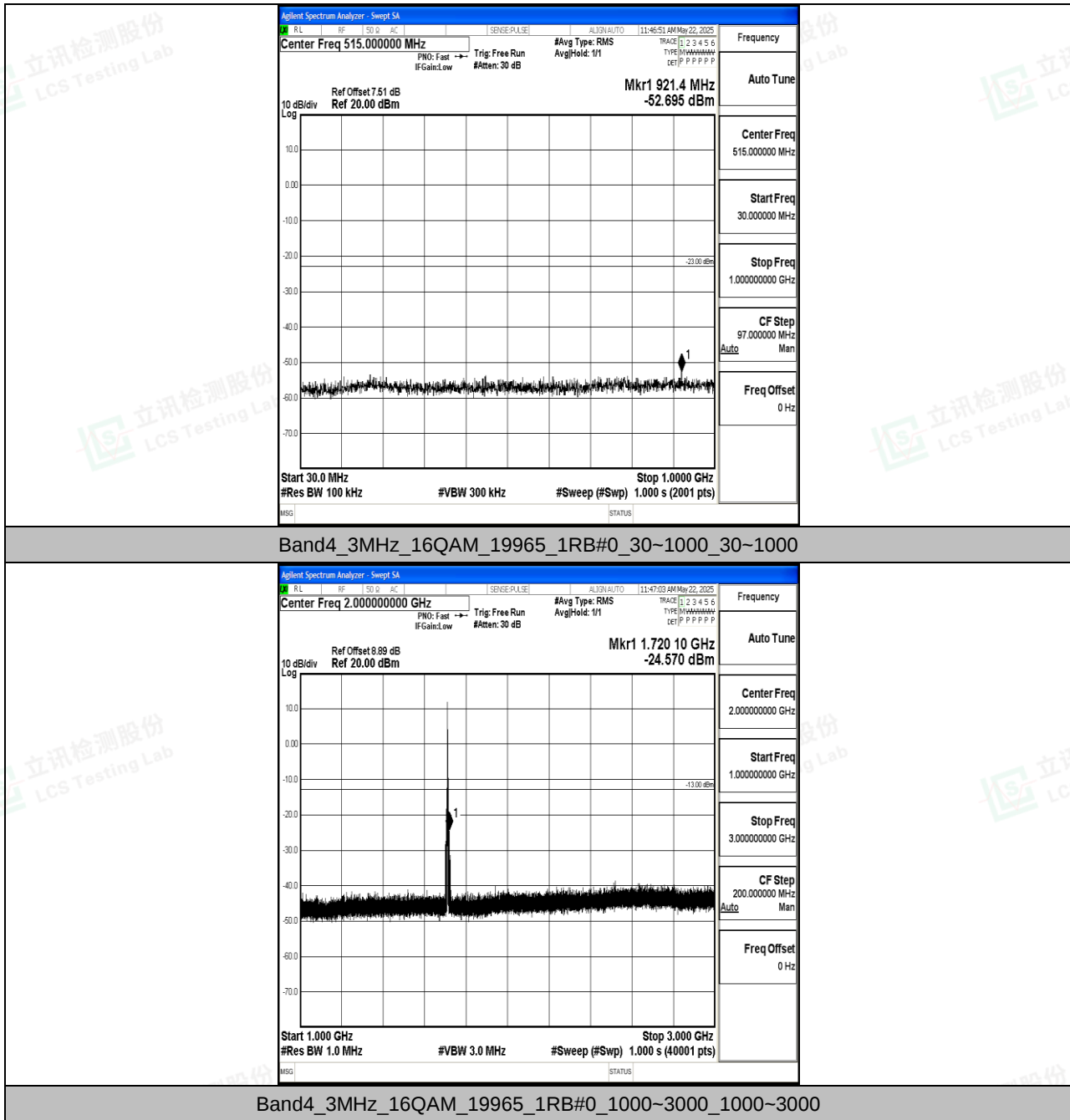


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

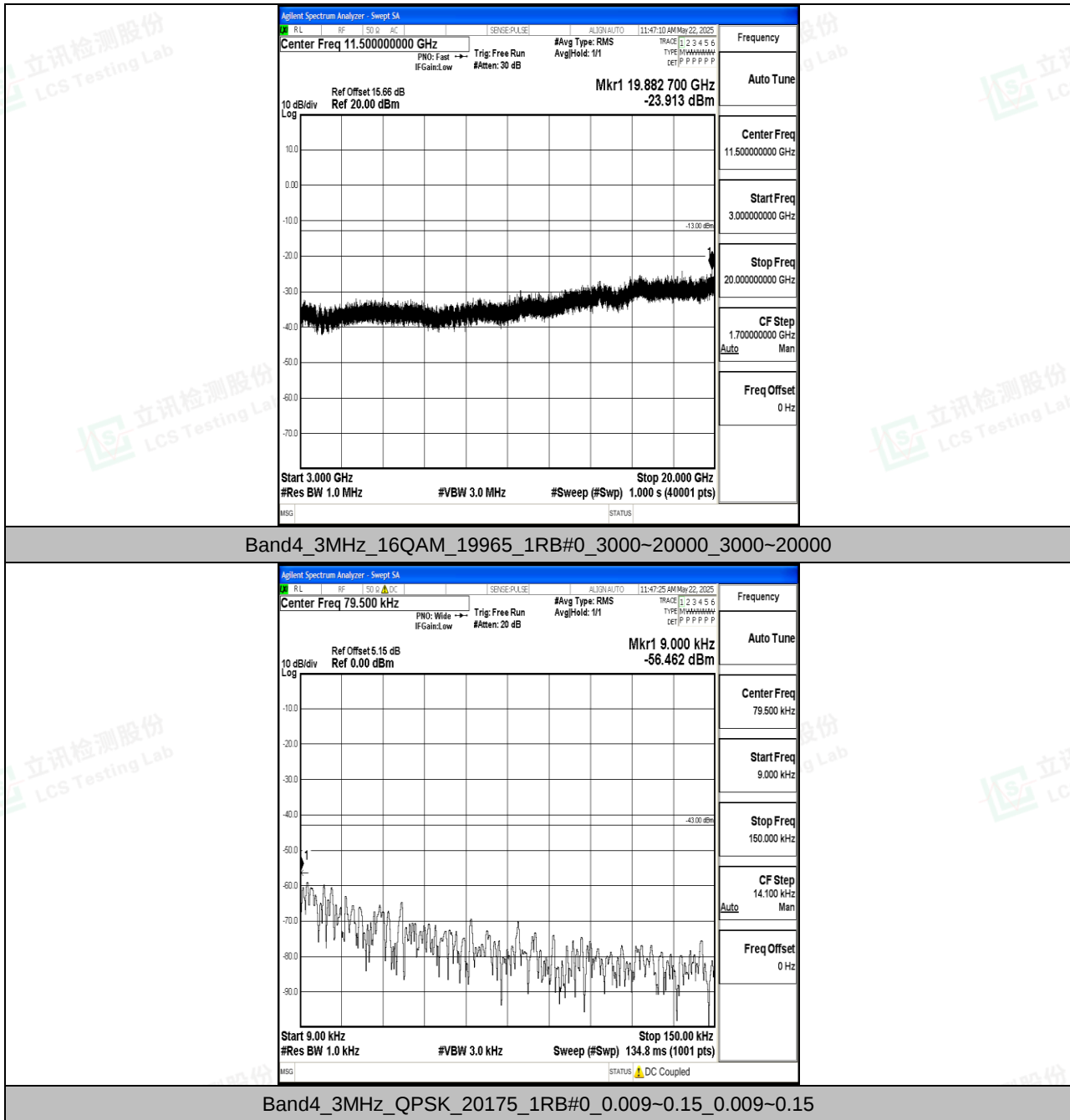


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

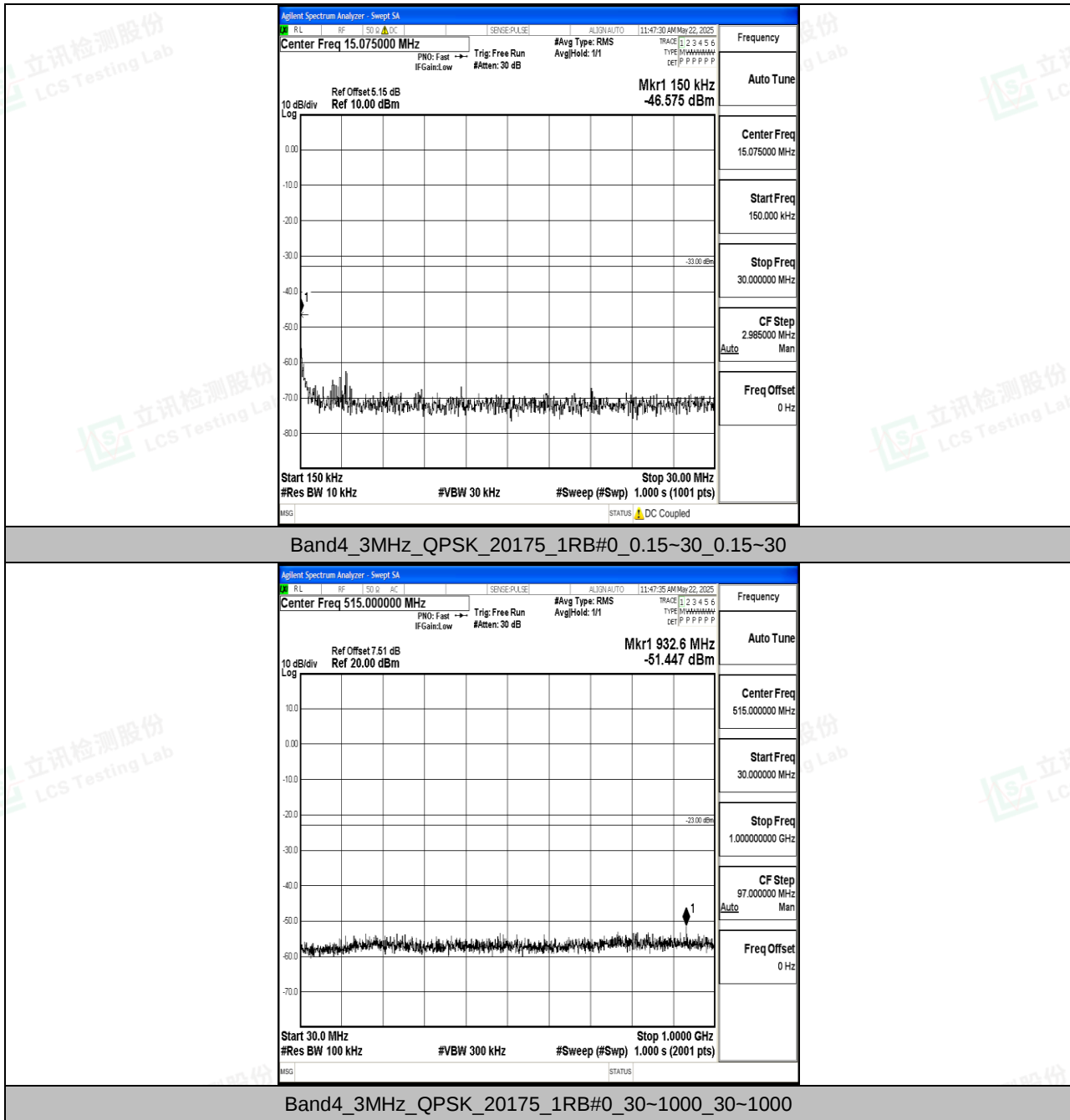


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

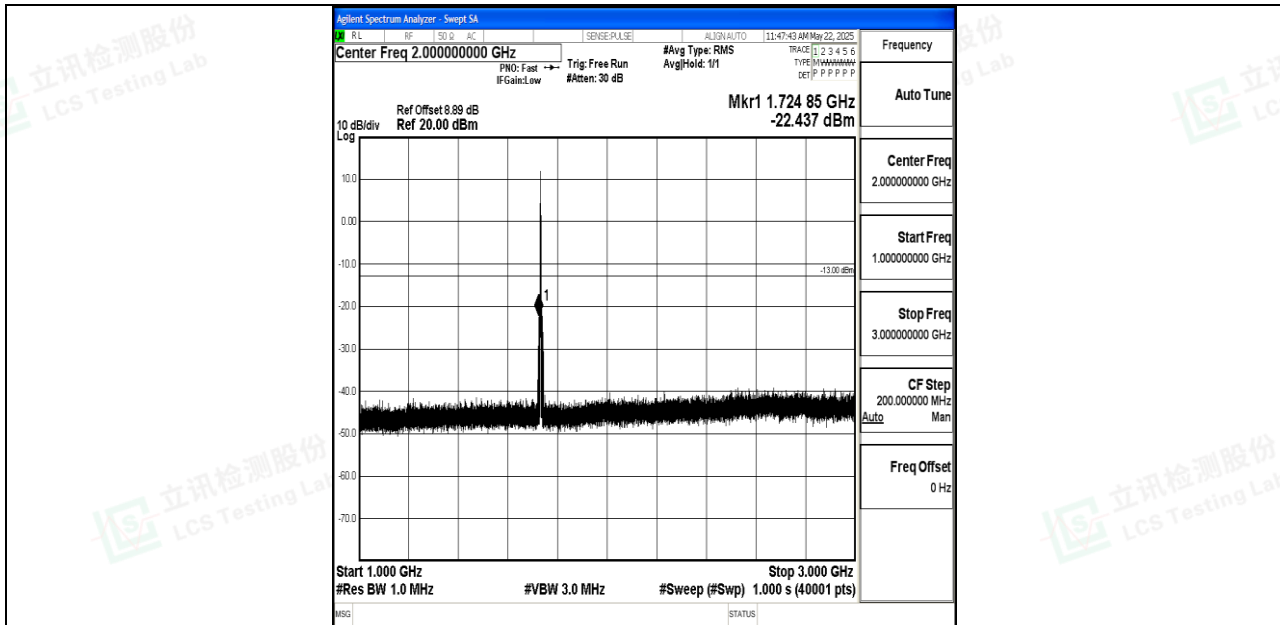


Shenzhen LCS Compliance Testing Laboratory Ltd.

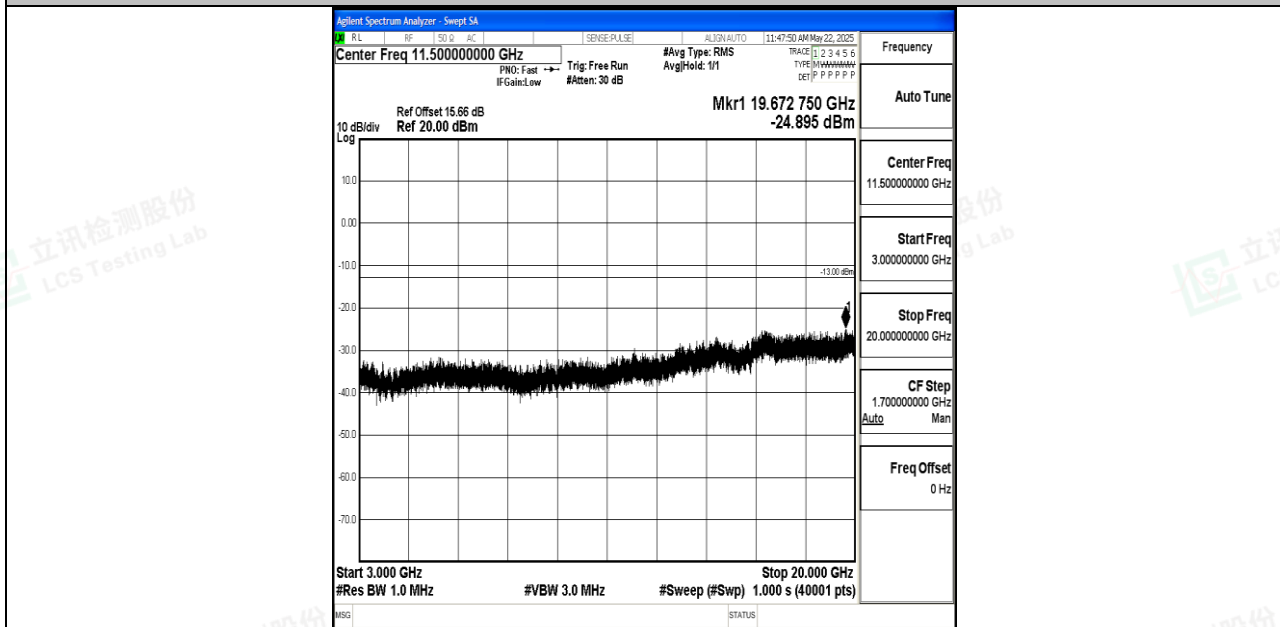
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

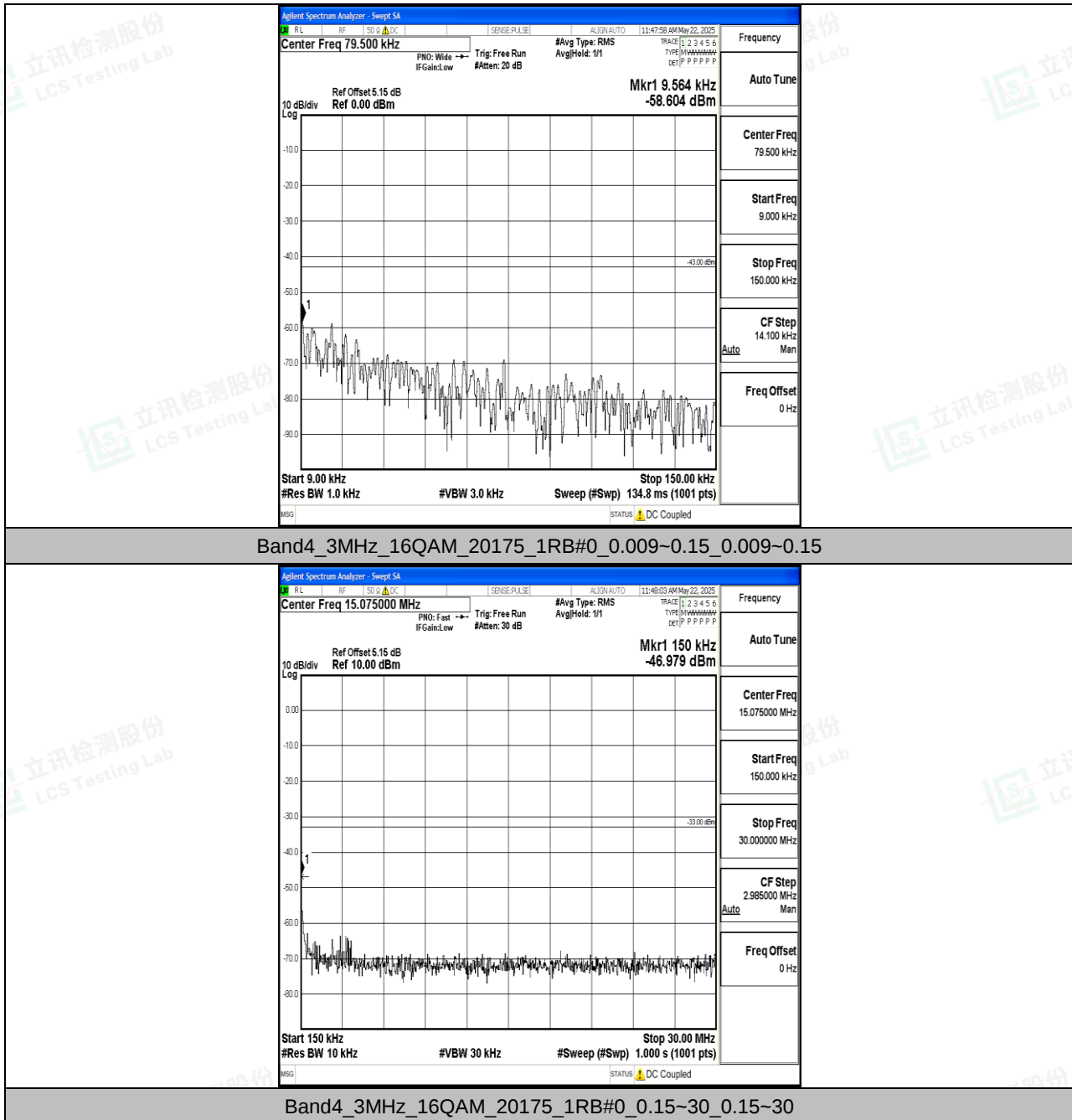


Band4_3MHz_QPSK_20175_1RB#0_1000~3000_1000~3000



Band4_3MHz_QPSK_20175_1RB#0_3000~20000_3000~20000



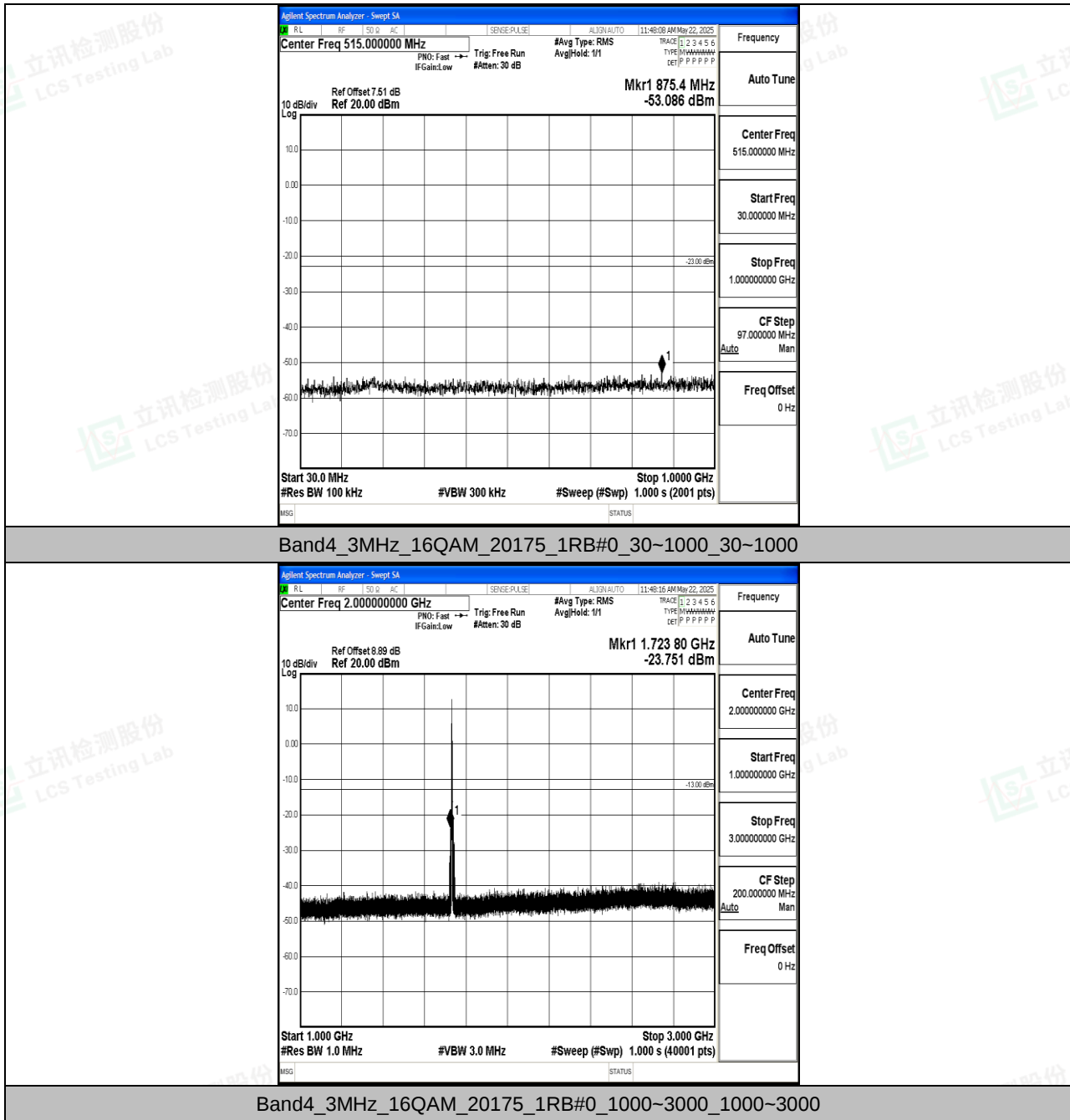


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

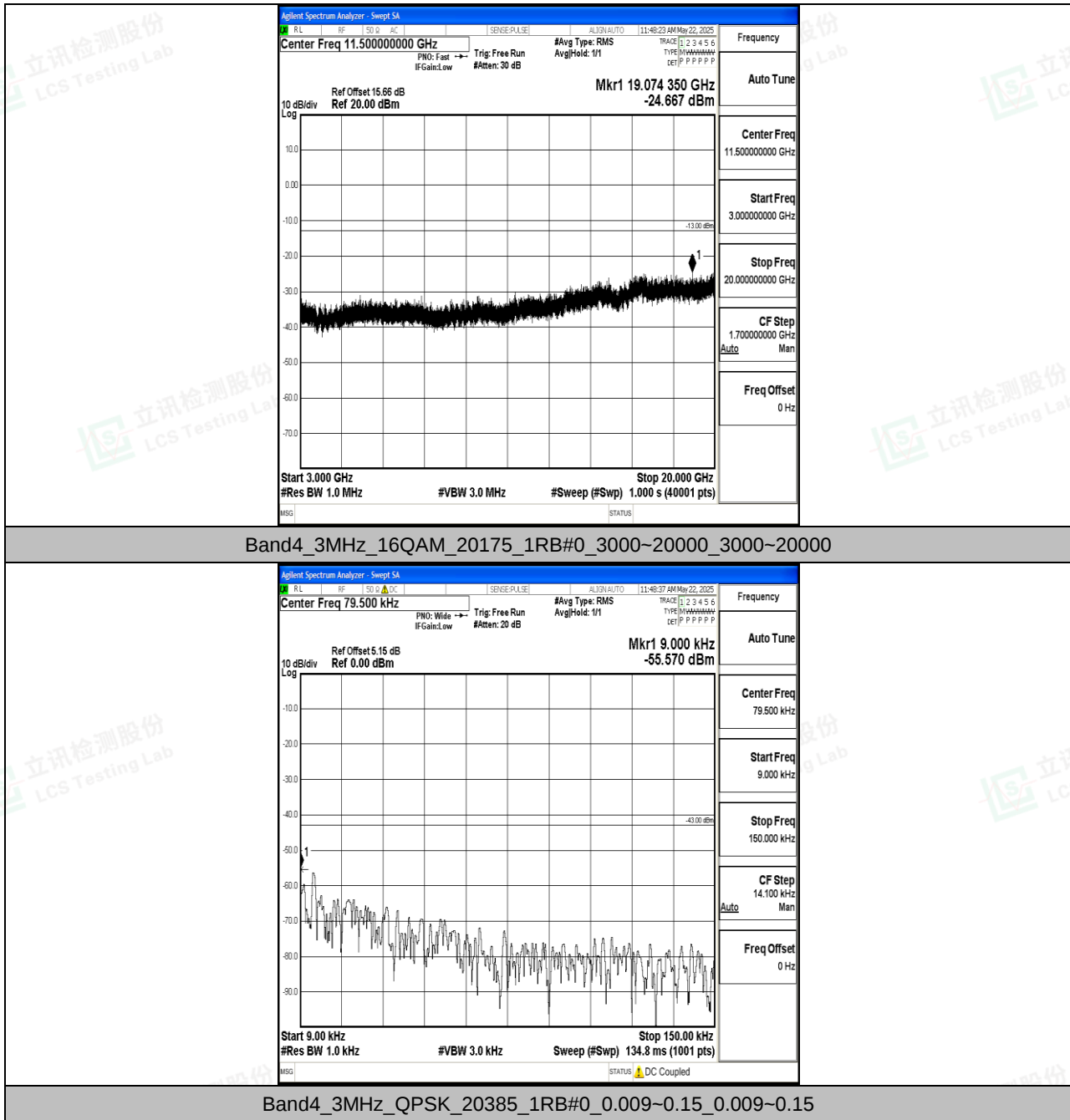


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

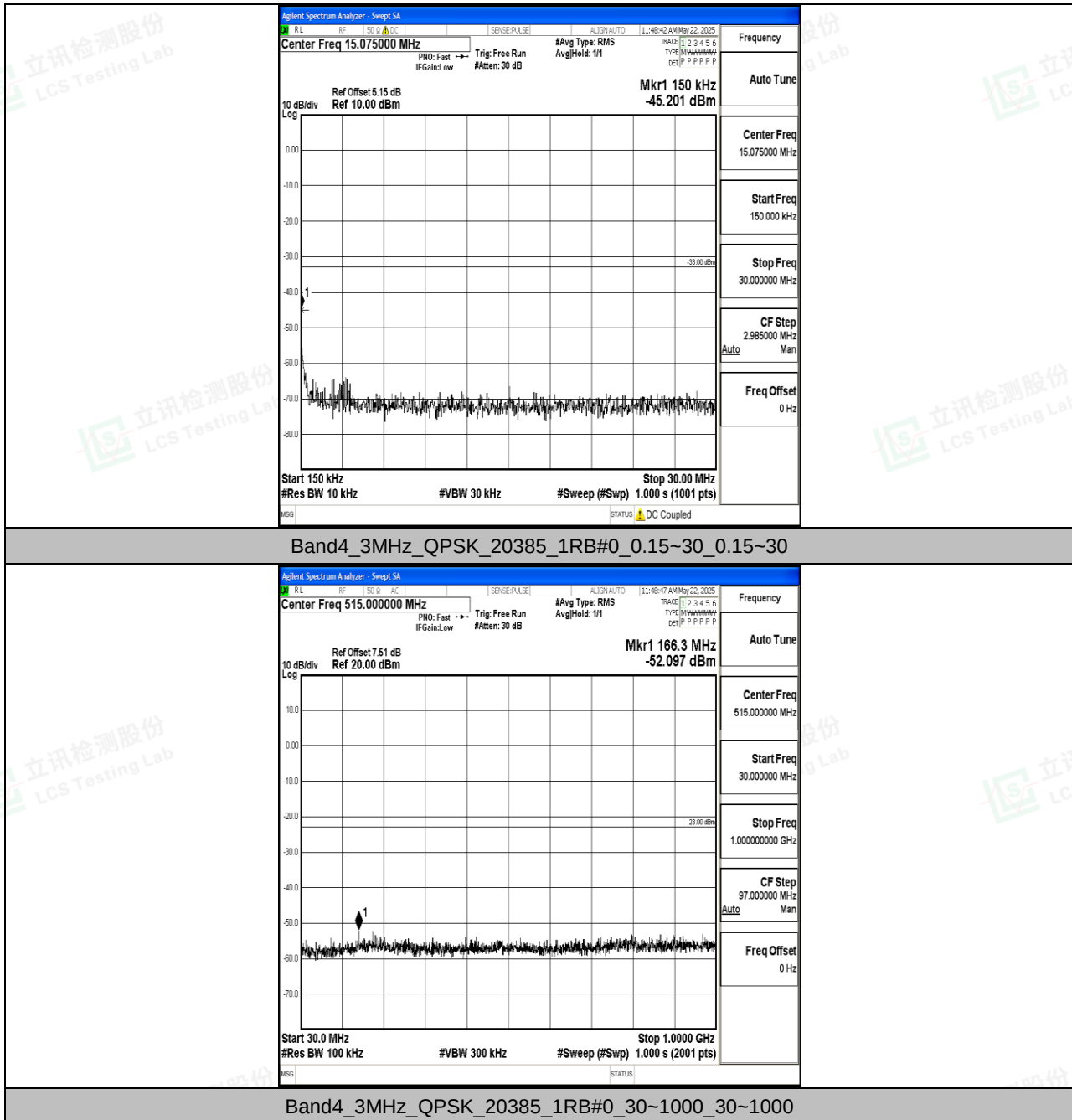


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

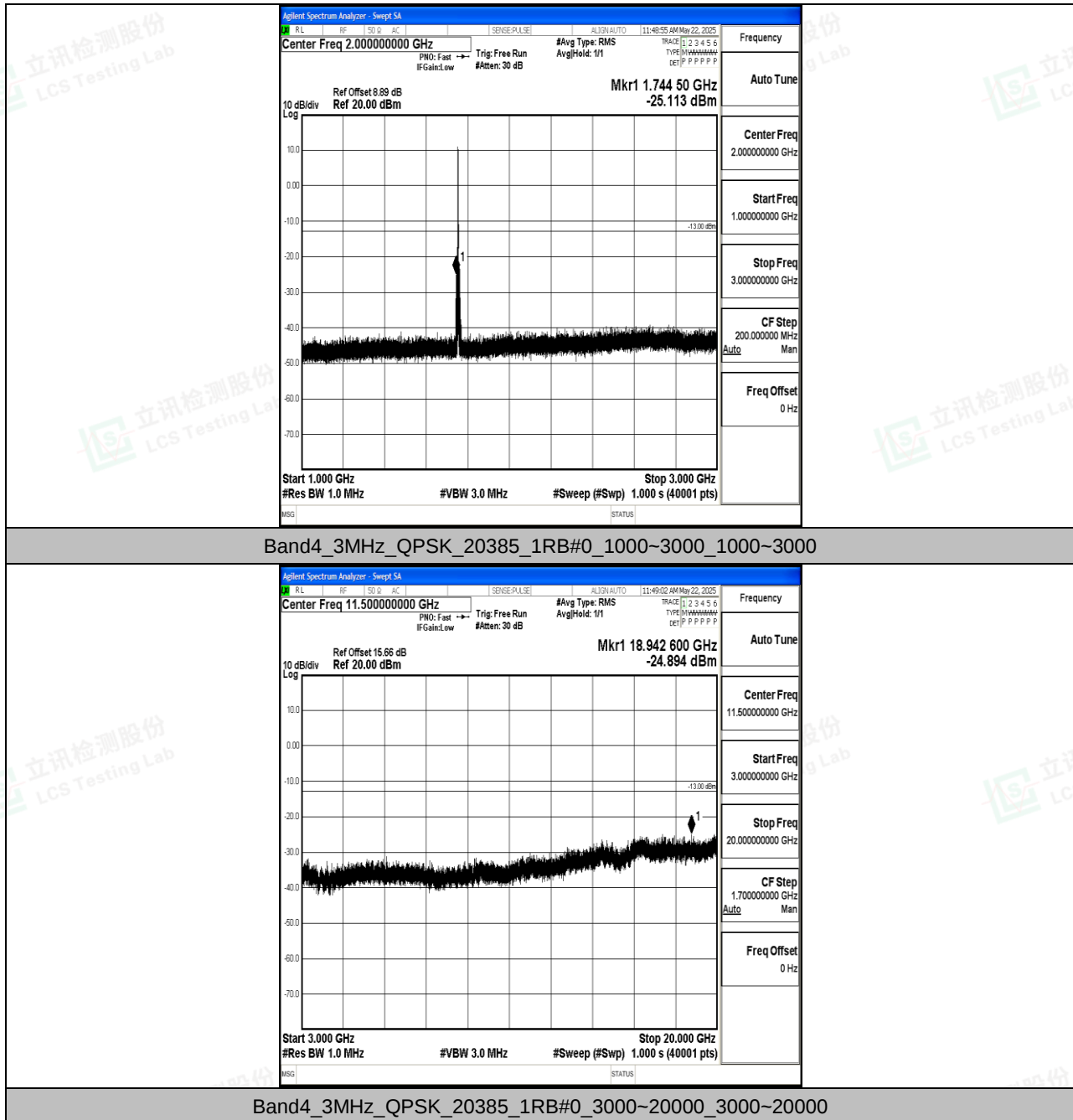


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

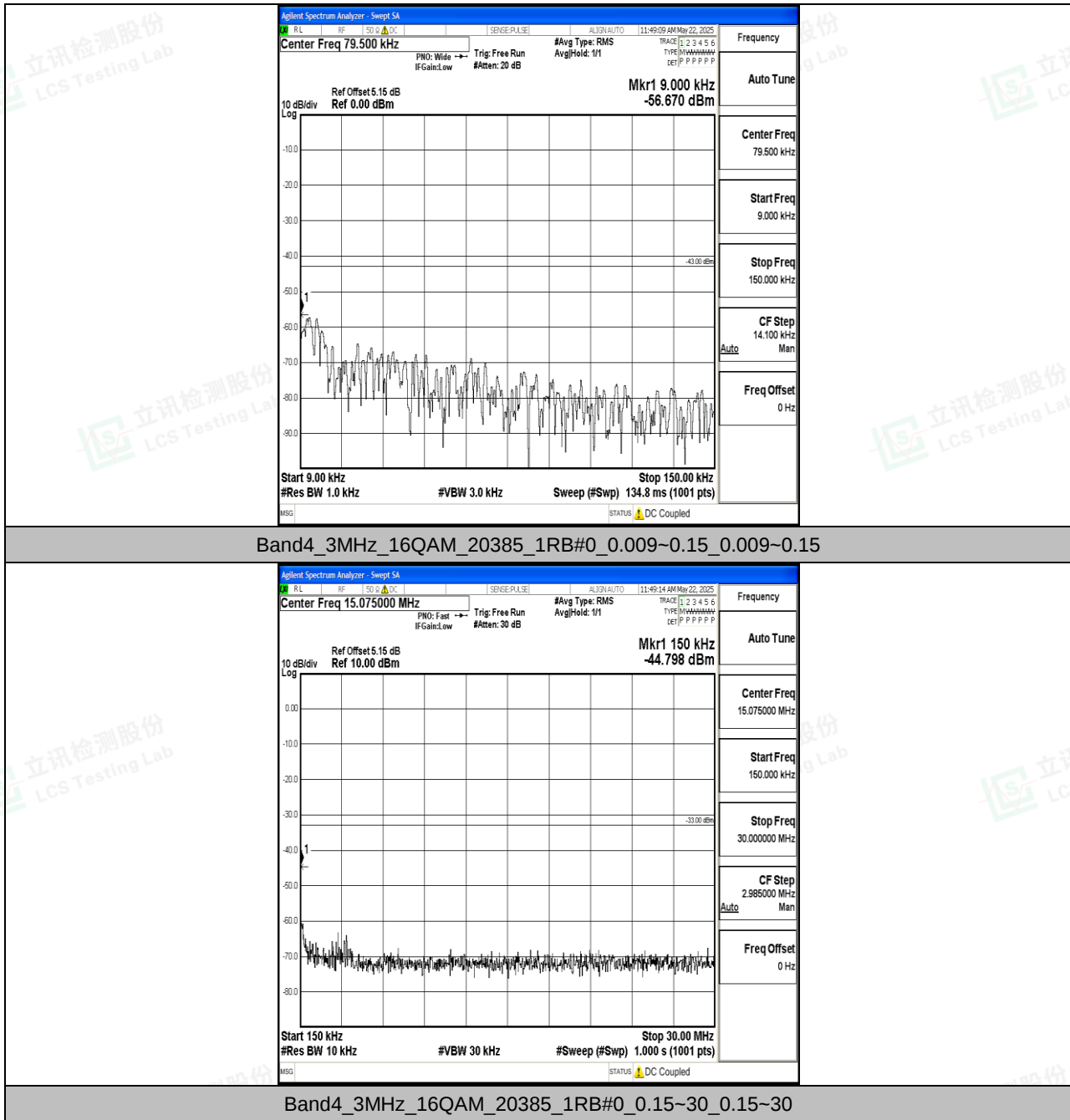


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

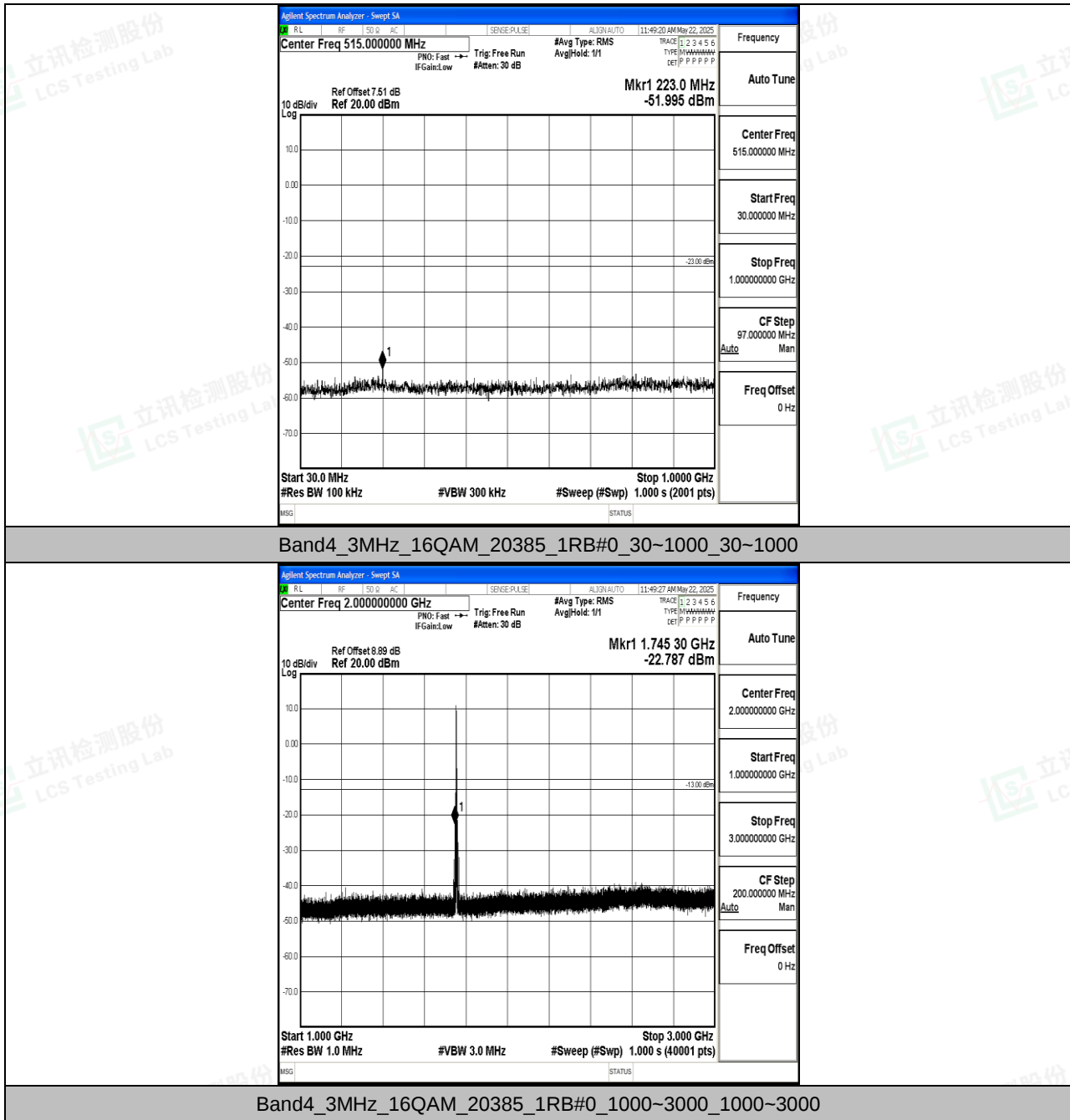


Shenzhen LCS Compliance Testing Laboratory Ltd.

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