



Appendix H: Test Data for E-UTRA Band 5

Product Name: tablet pc

Test Model: TAB10P

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Nick Peng
Supervised by:	Ling Zhu



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



H.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.96	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.18	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.96	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.96	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.83	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.94	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.78	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.97	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.79	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	23.00	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.04	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.87	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.06	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.01	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.22	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.88	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.03	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	24.01	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.94	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	24.01	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.92	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	24.04	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.89	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.96	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.88	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.54	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.63	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.63	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.52	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.73	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.56	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#1	23.78	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.58	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.77	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.50	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.70	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.74	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.87	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.03	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.94	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.02	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.96	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.09	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.94	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.93	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.92	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.95	PASS
Band5	3MHz	QPSK	20415	8RB#7	23.04	PASS
Band5	3MHz	16QAM	20415	8RB#7	22.02	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.92	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.92	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.17	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.92	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.08	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.91	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.03	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.95	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.97	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.98	PASS
Band5	3MHz	16QAM	20525	8RB#4	22.01	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.93	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.97	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.93	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.90	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.70	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.61	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.68	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.61	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.66	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.57	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	20635	8RB#0	22.75	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.73	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.73	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.70	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.67	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.66	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.64	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.63	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.86	PASS
Band5	5MHz	16QAM	20425	1RB#0	22.86	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.07	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.00	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.95	PASS
Band5	5MHz	16QAM	20425	1RB#24	22.90	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.88	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.92	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.92	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.89	PASS
Band5	5MHz	QPSK	20425	12RB#13	23.03	PASS
Band5	5MHz	16QAM	20425	12RB#13	22.01	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.98	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.94	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.98	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.17	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.02	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.19	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.79	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.99	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.99	PASS
Band5	5MHz	16QAM	20525	12RB#0	22.07	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.98	PASS
Band5	5MHz	16QAM	20525	12RB#6	22.08	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.86	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.90	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.90	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.95	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.68	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.67	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.75	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.76	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#24	23.66	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.65	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.54	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.49	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.59	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.52	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.53	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.53	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.54	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.61	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.90	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.03	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.12	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.26	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.90	PASS
Band5	10MHz	16QAM	20450	1RB#49	23.09	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.97	PASS
Band5	10MHz	16QAM	20450	25RB#0	22.00	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.97	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.97	PASS
Band5	10MHz	QPSK	20450	25RB#25	23.16	PASS
Band5	10MHz	16QAM	20450	25RB#25	22.16	PASS
Band5	10MHz	QPSK	20450	50RB#0	23.04	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.05	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.99	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.18	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.02	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.28	PASS
Band5	10MHz	QPSK	20525	1RB#49	23.80	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.94	PASS
Band5	10MHz	QPSK	20525	25RB#0	23.10	PASS
Band5	10MHz	16QAM	20525	25RB#0	22.19	PASS
Band5	10MHz	QPSK	20525	25RB#12	23.10	PASS
Band5	10MHz	16QAM	20525	25RB#12	22.18	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.78	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.88	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.96	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.99	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.83	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.74	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#24	23.88	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.75	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.63	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.52	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.80	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.84	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.83	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.88	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.72	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.75	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.73	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.75	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	4.41	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.23	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.11	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.92	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.51	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.36	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.39	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.25	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.01	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.84	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.56	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.67	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.22	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.08	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.01	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.79	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.58	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.42	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.58	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.40	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.78	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.71	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.60	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.47	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

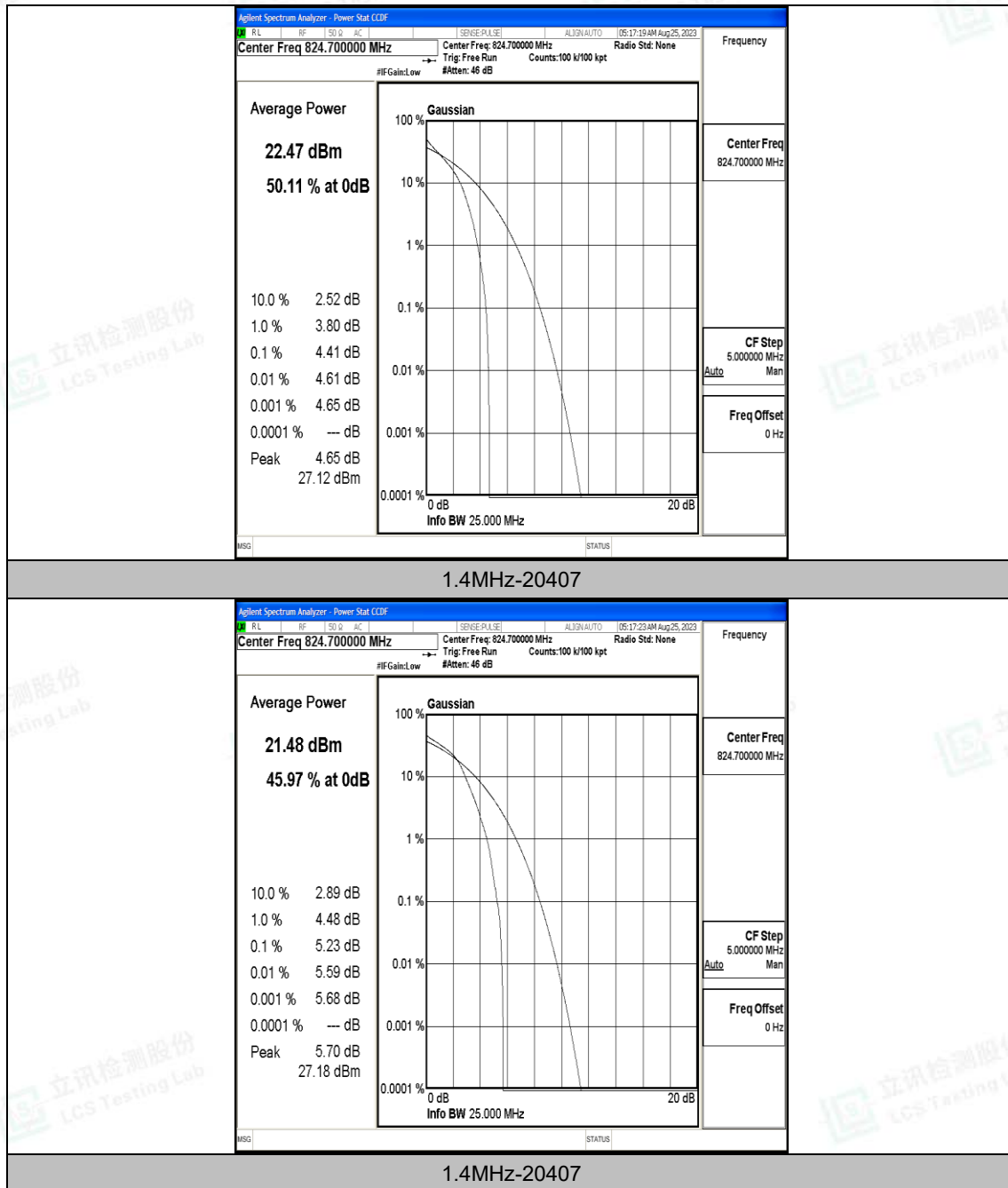
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

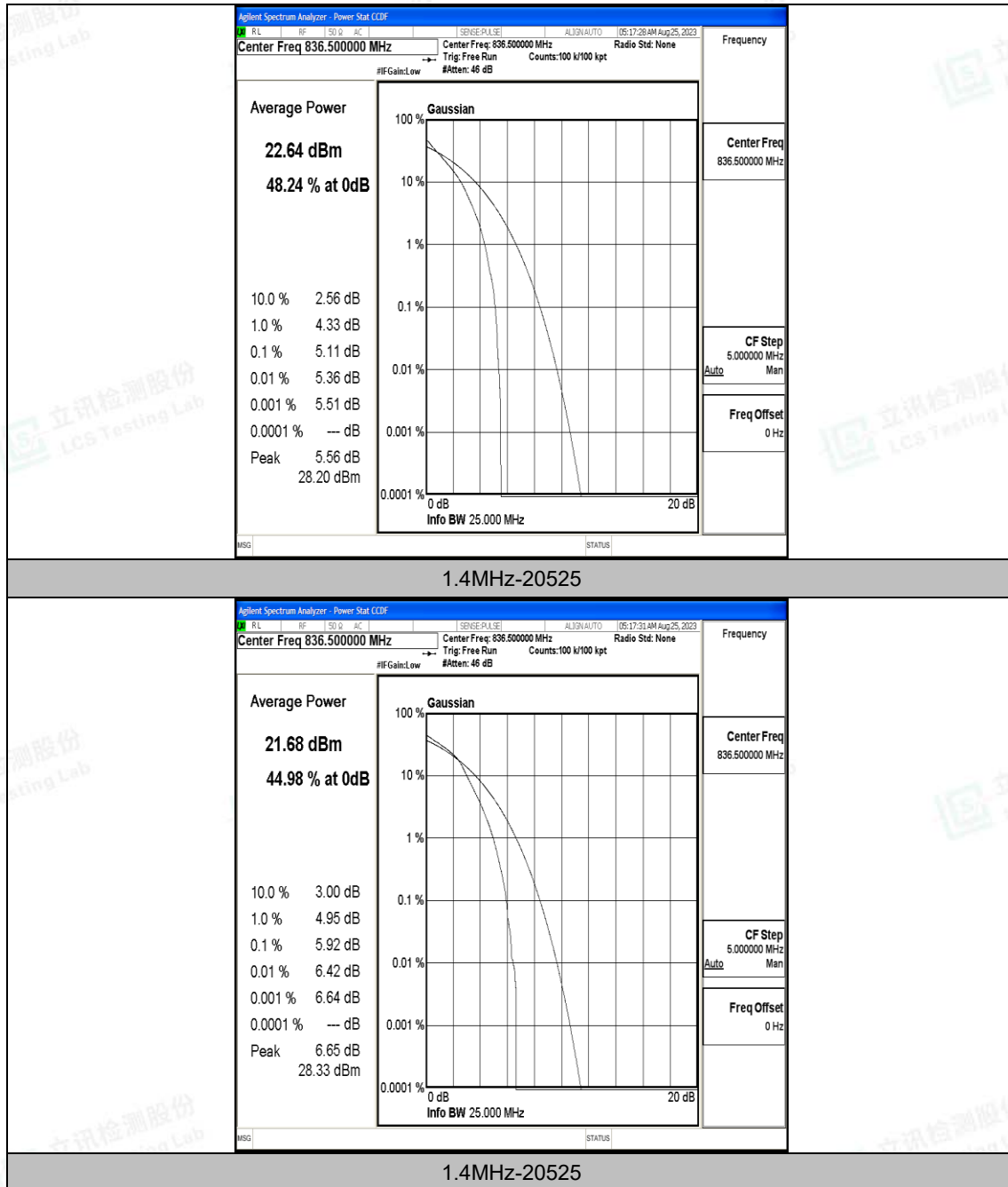
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

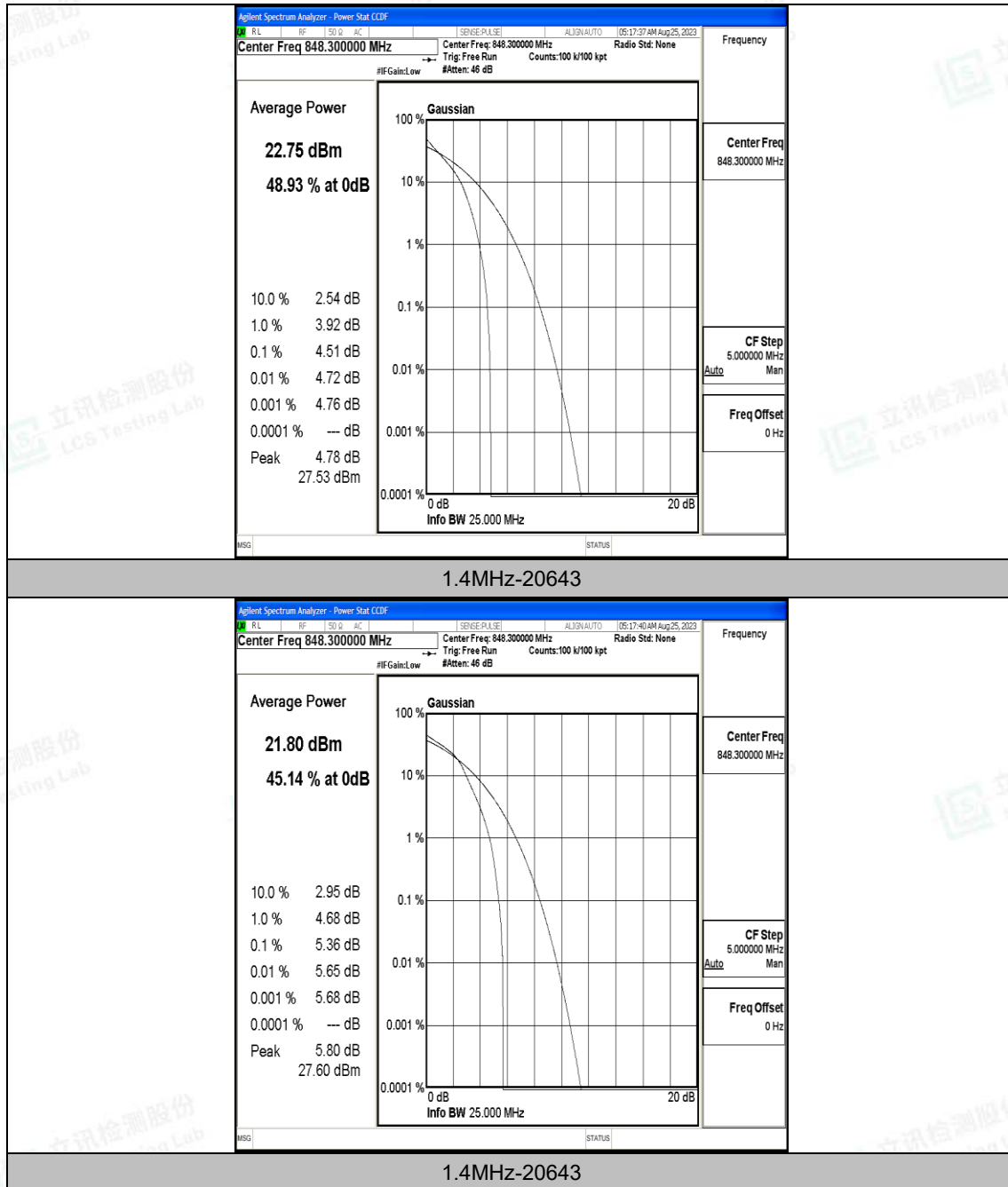
Scan code to check authenticity

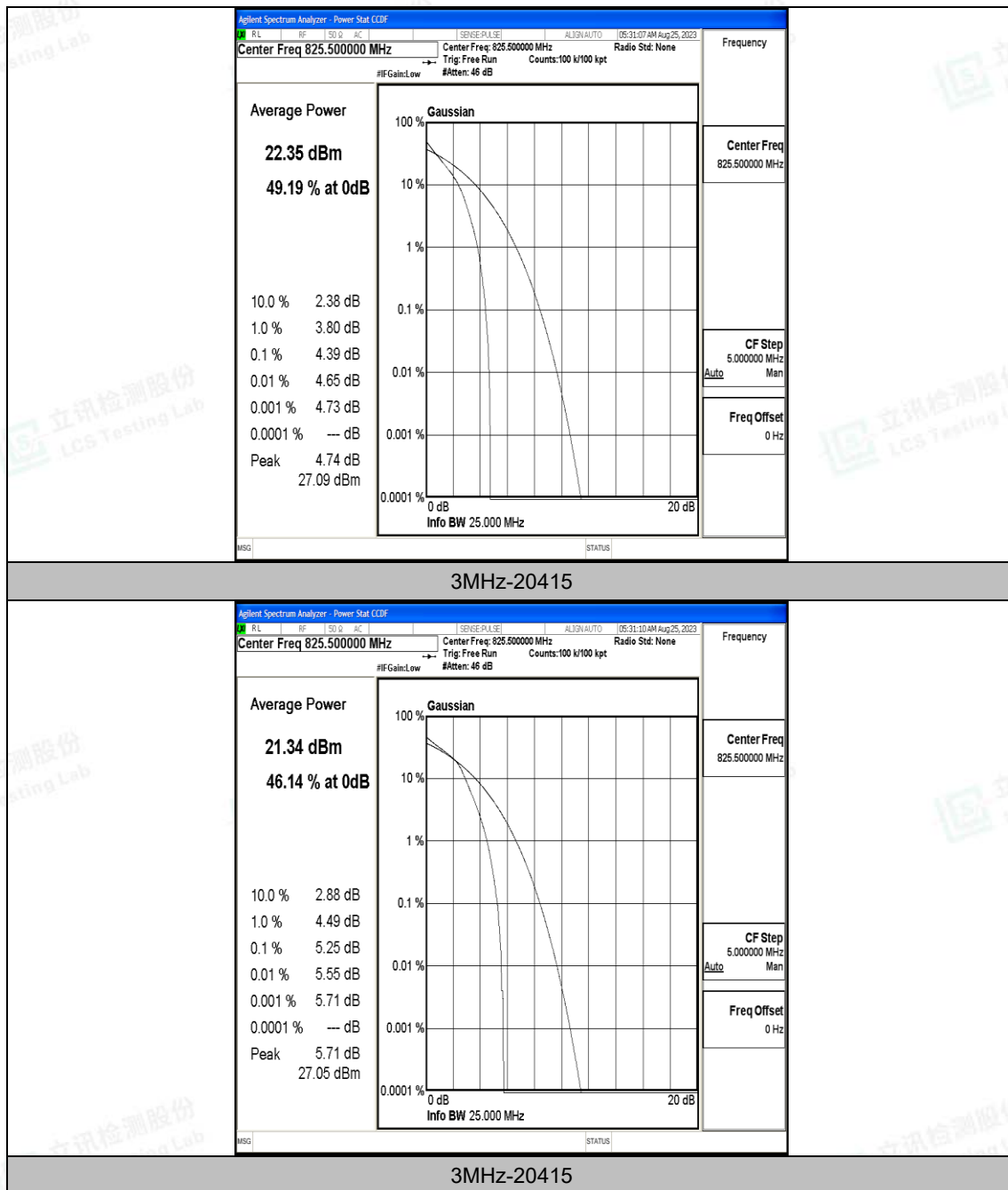


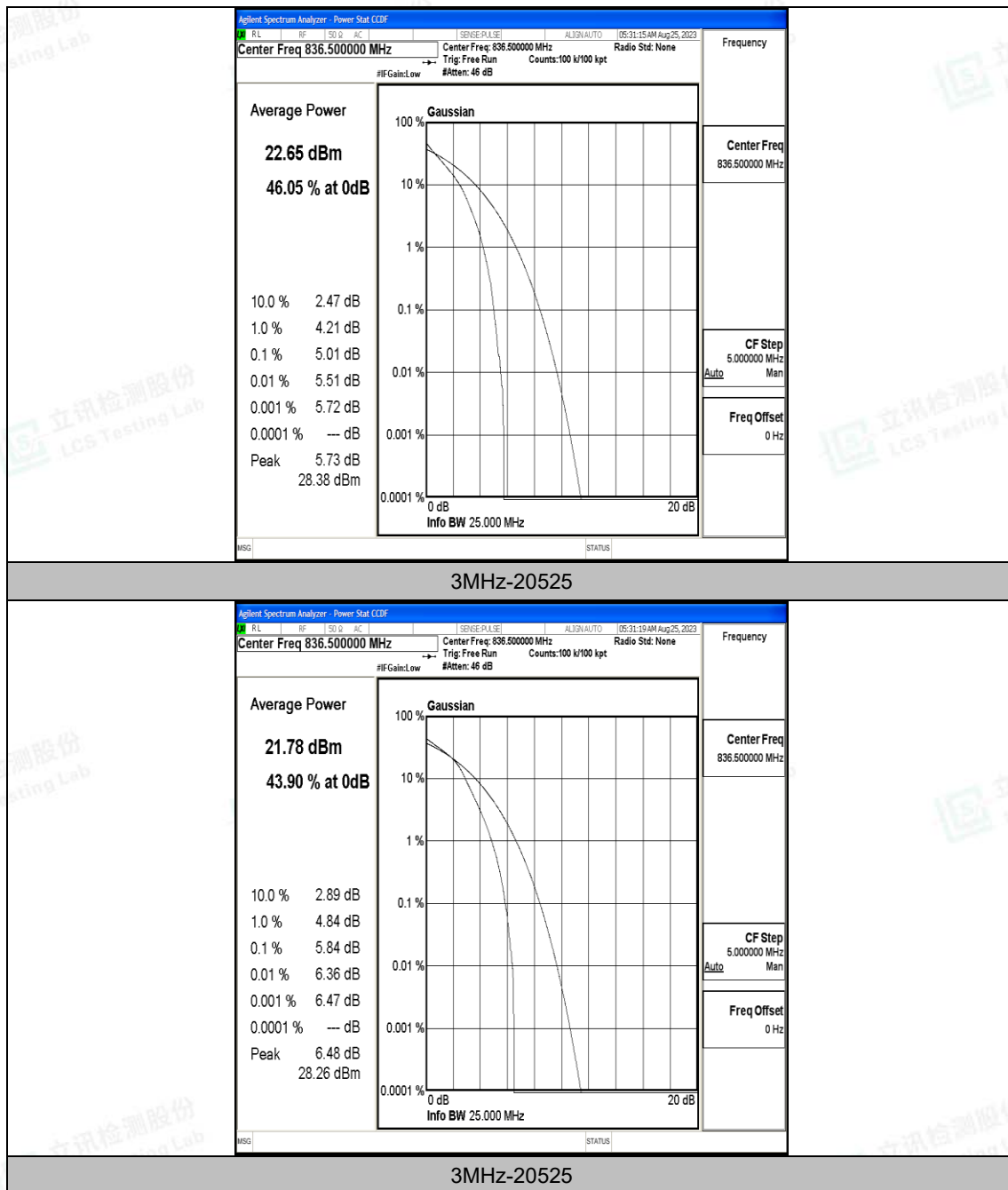
Test Graphs

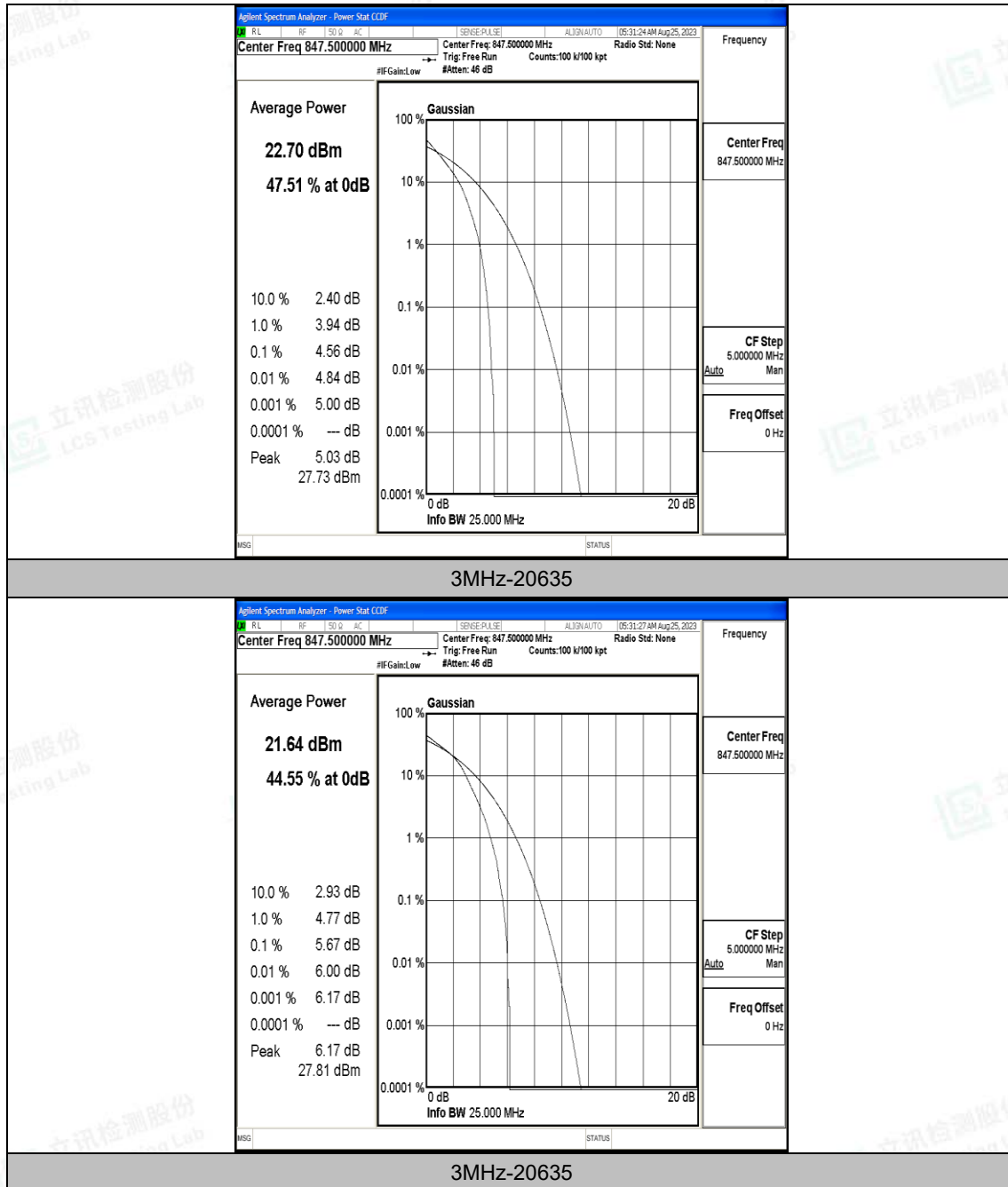


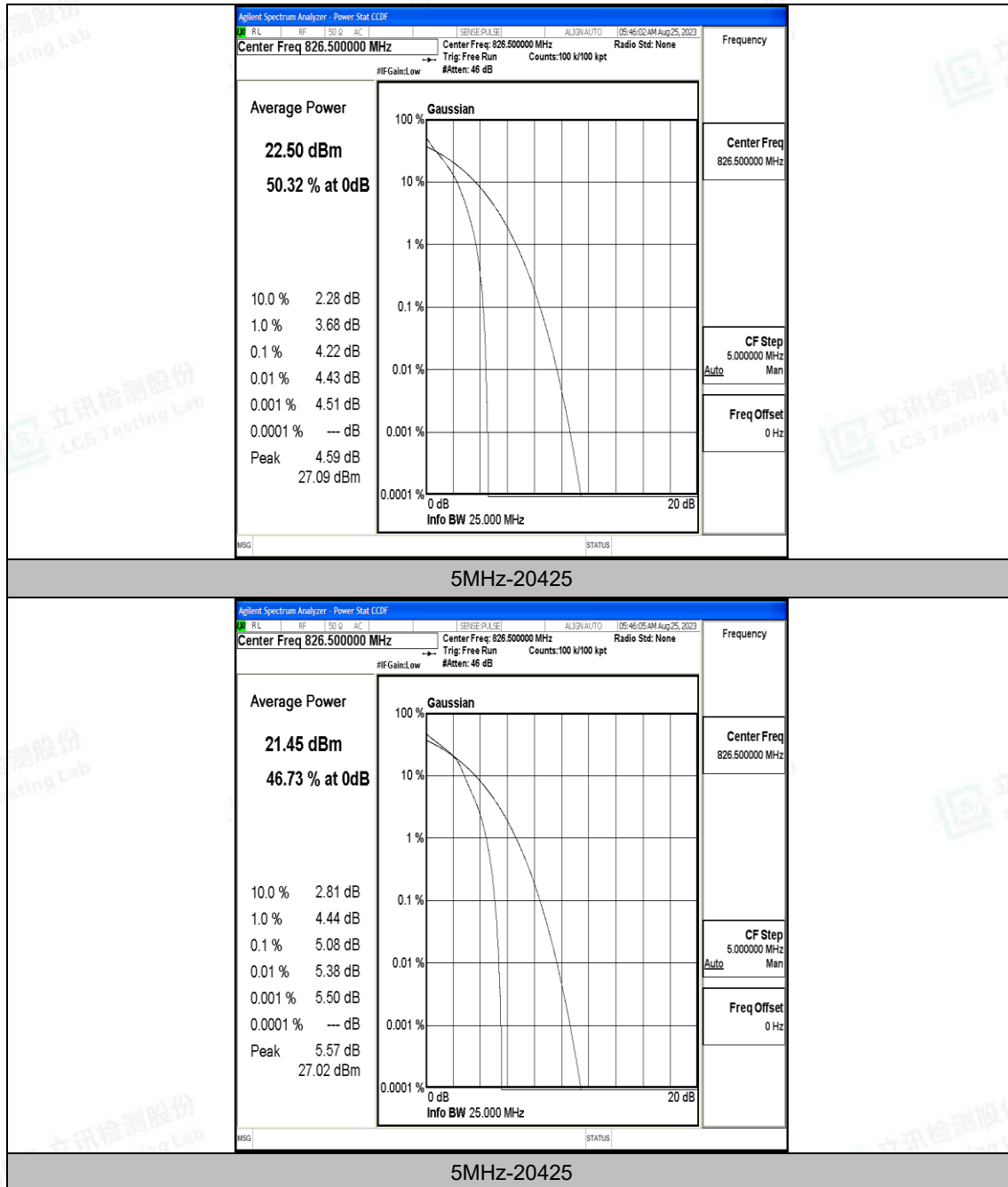


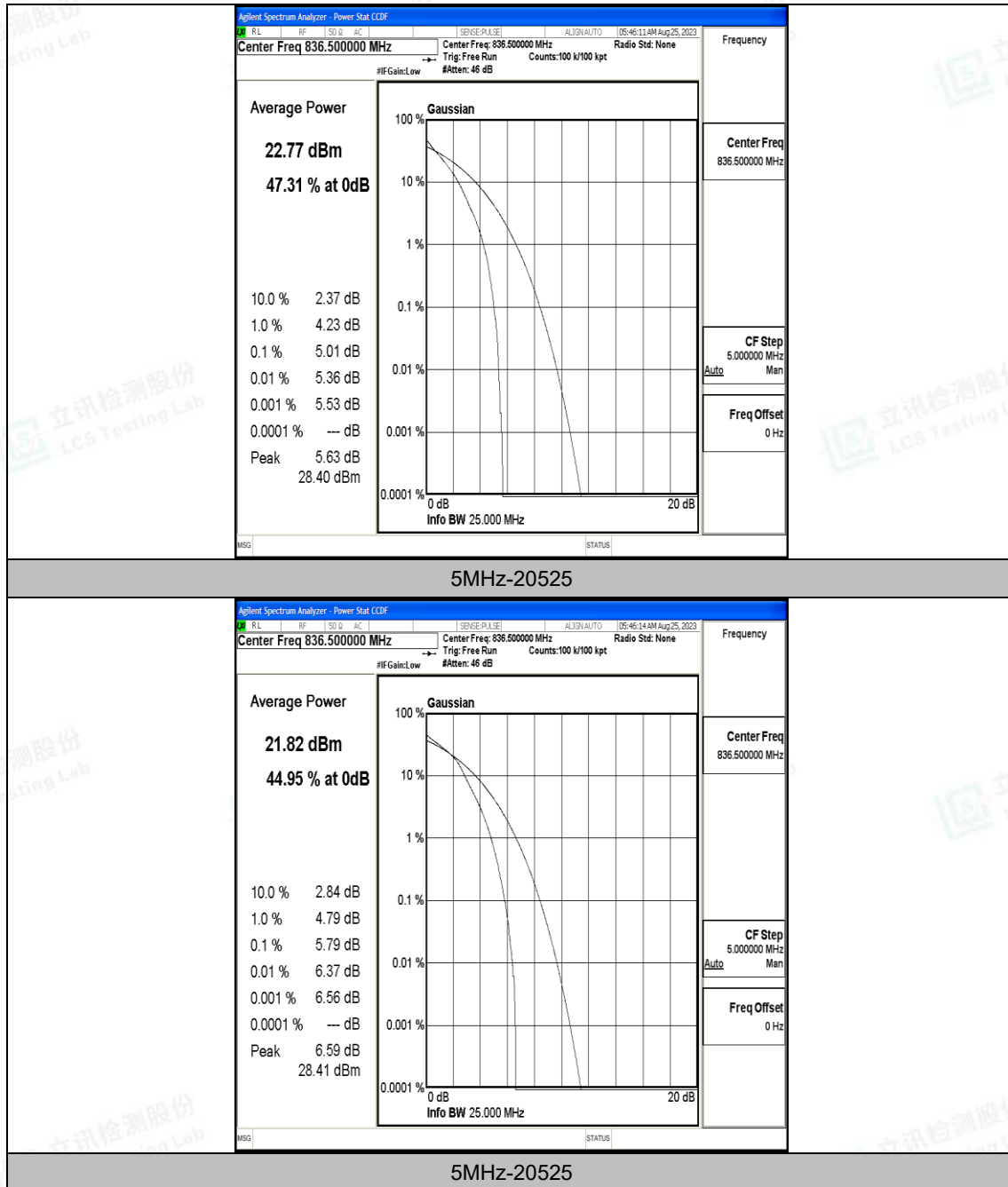










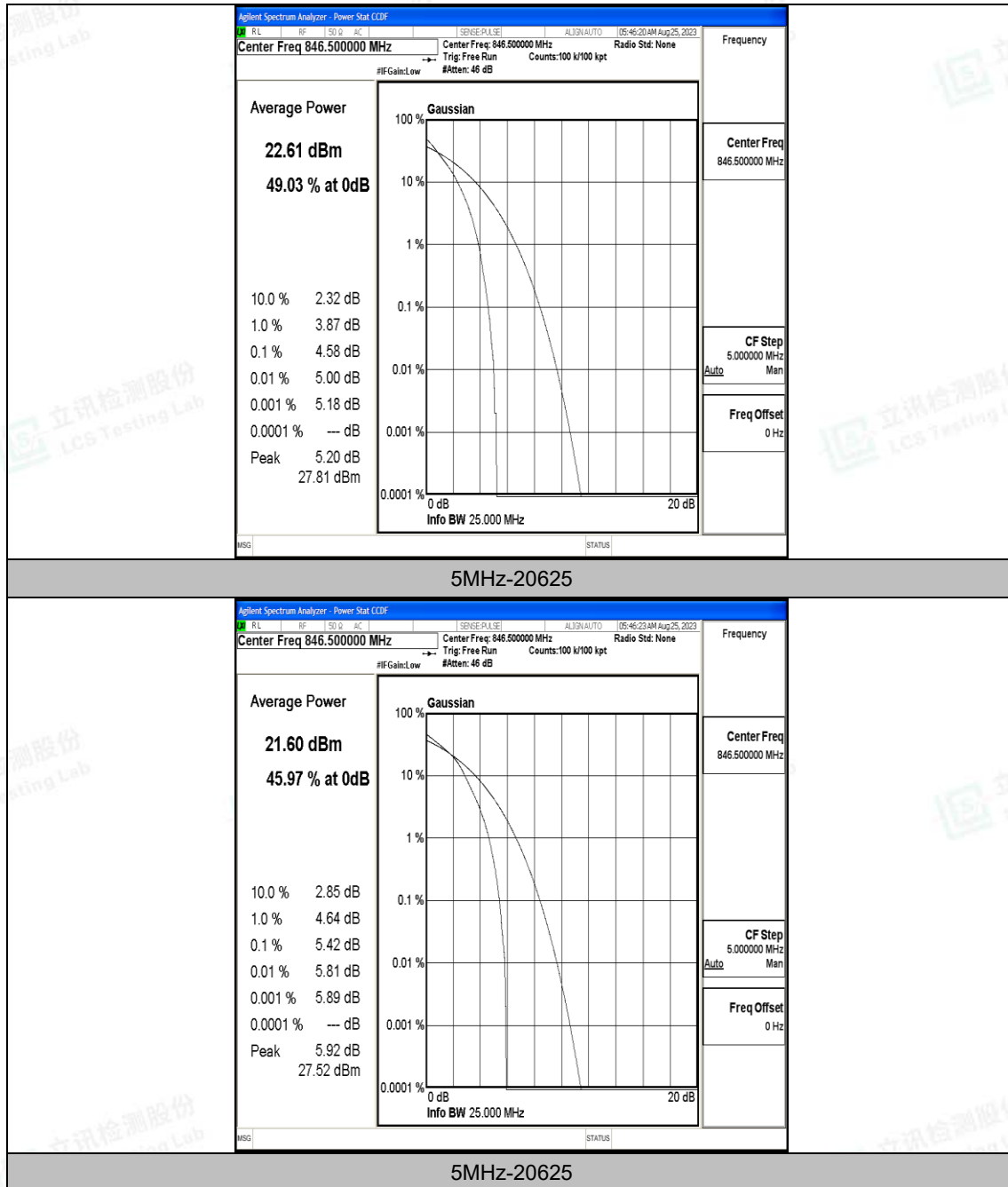


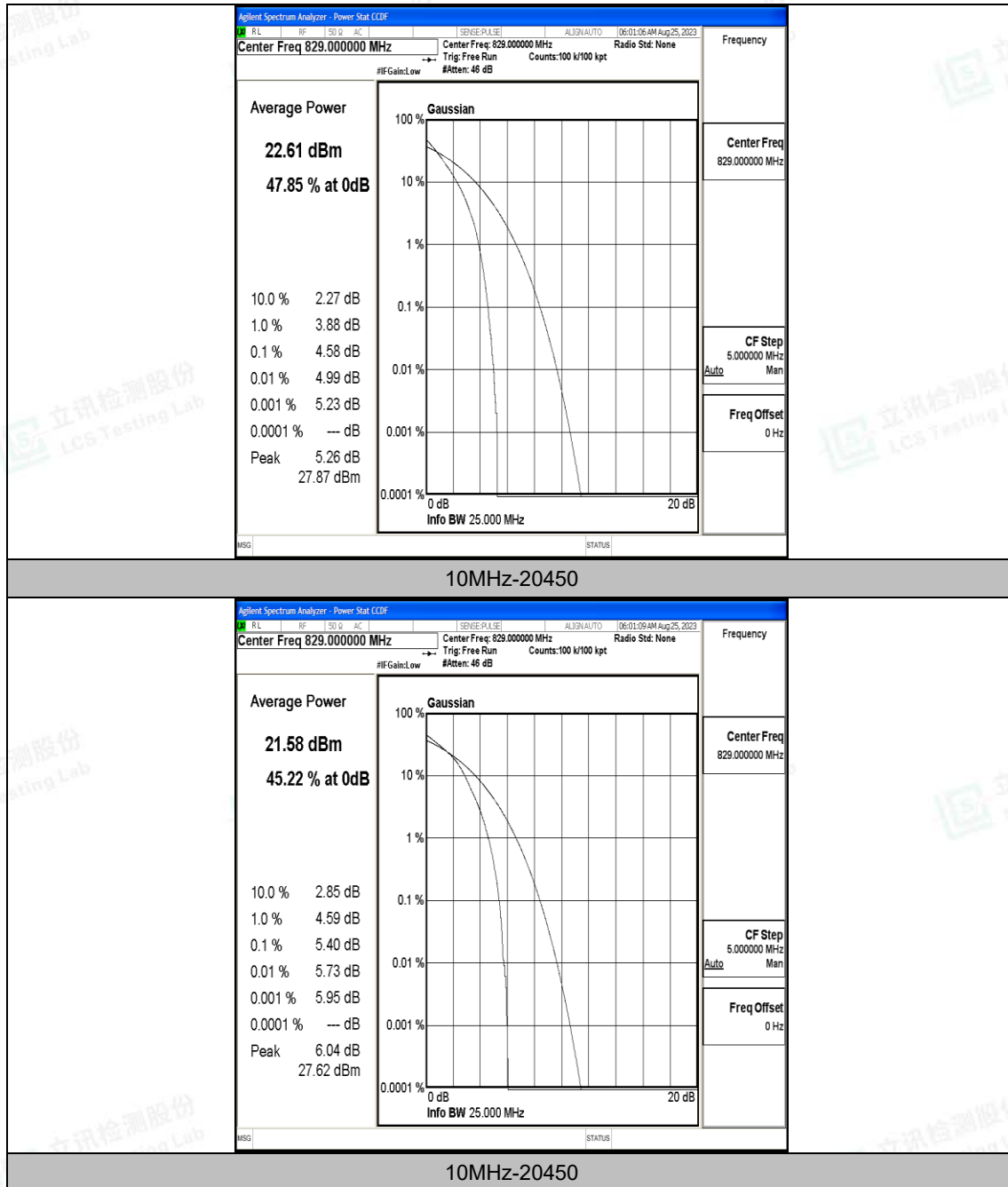
Shenzhen LCS Compliance Testing Laboratory Ltd.

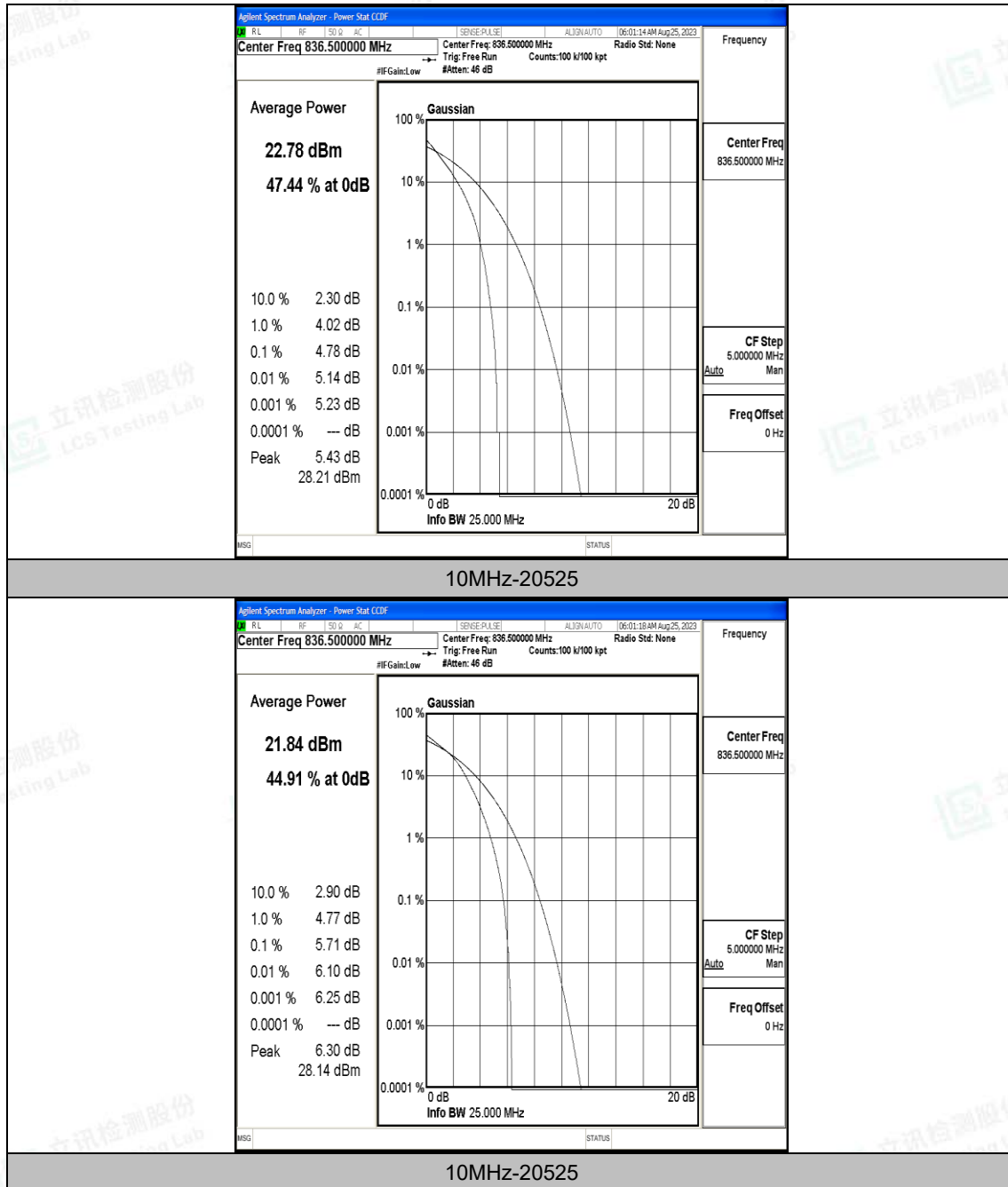
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity





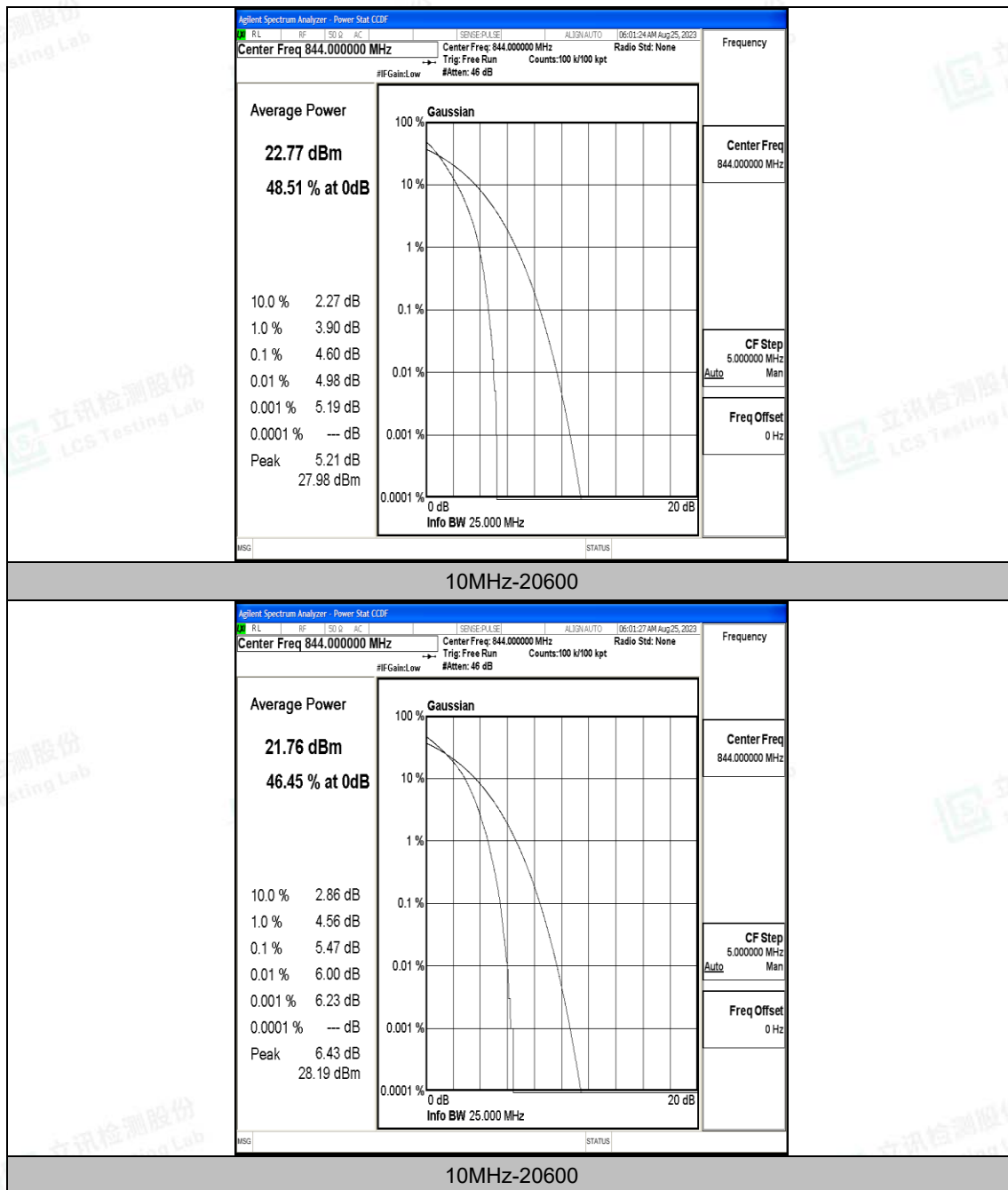


Shenzhen LCS Compliance Testing Laboratory Ltd.

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





H.3 26dB Bandwidth and Occupied Bandwidth

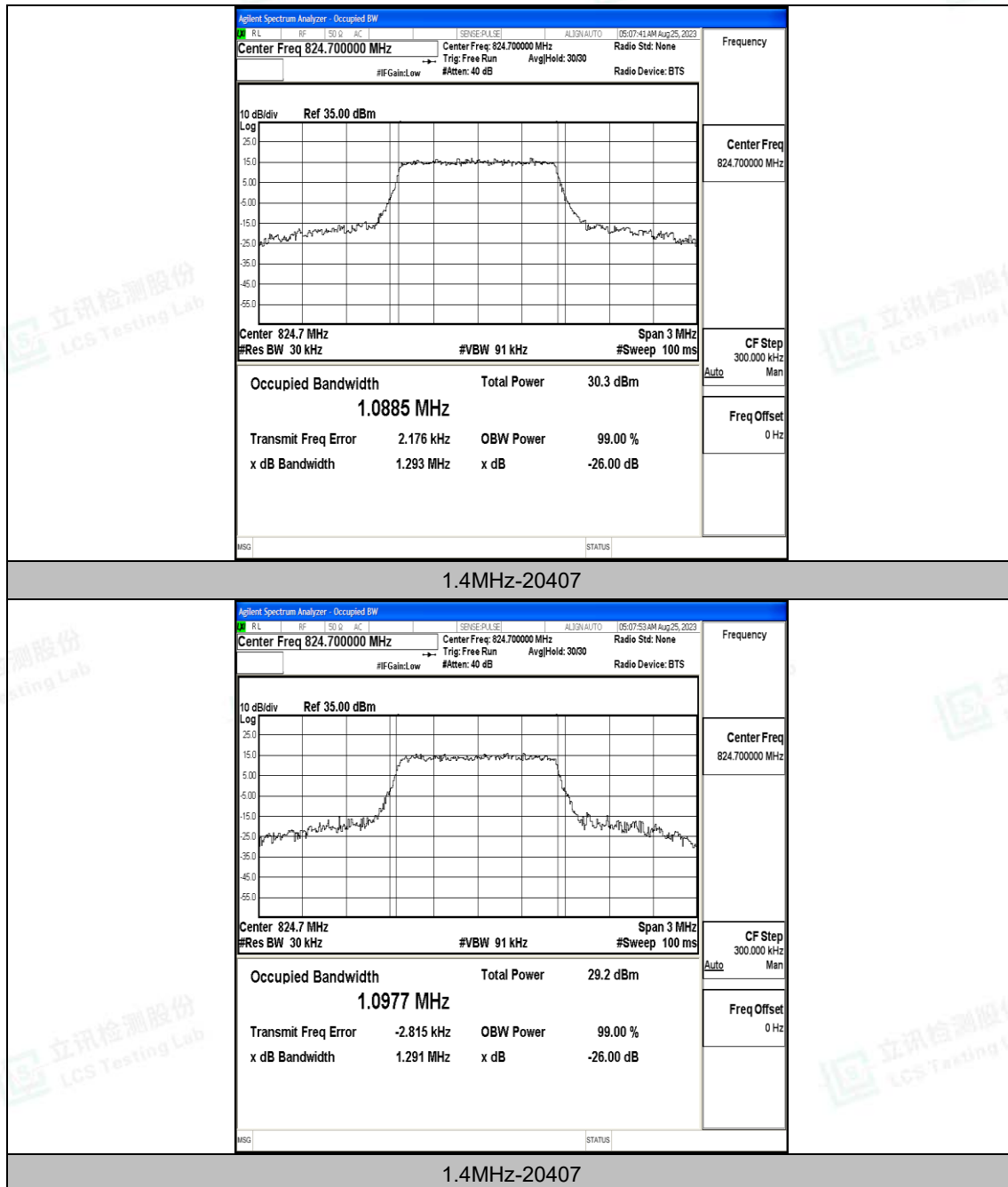
Test Result

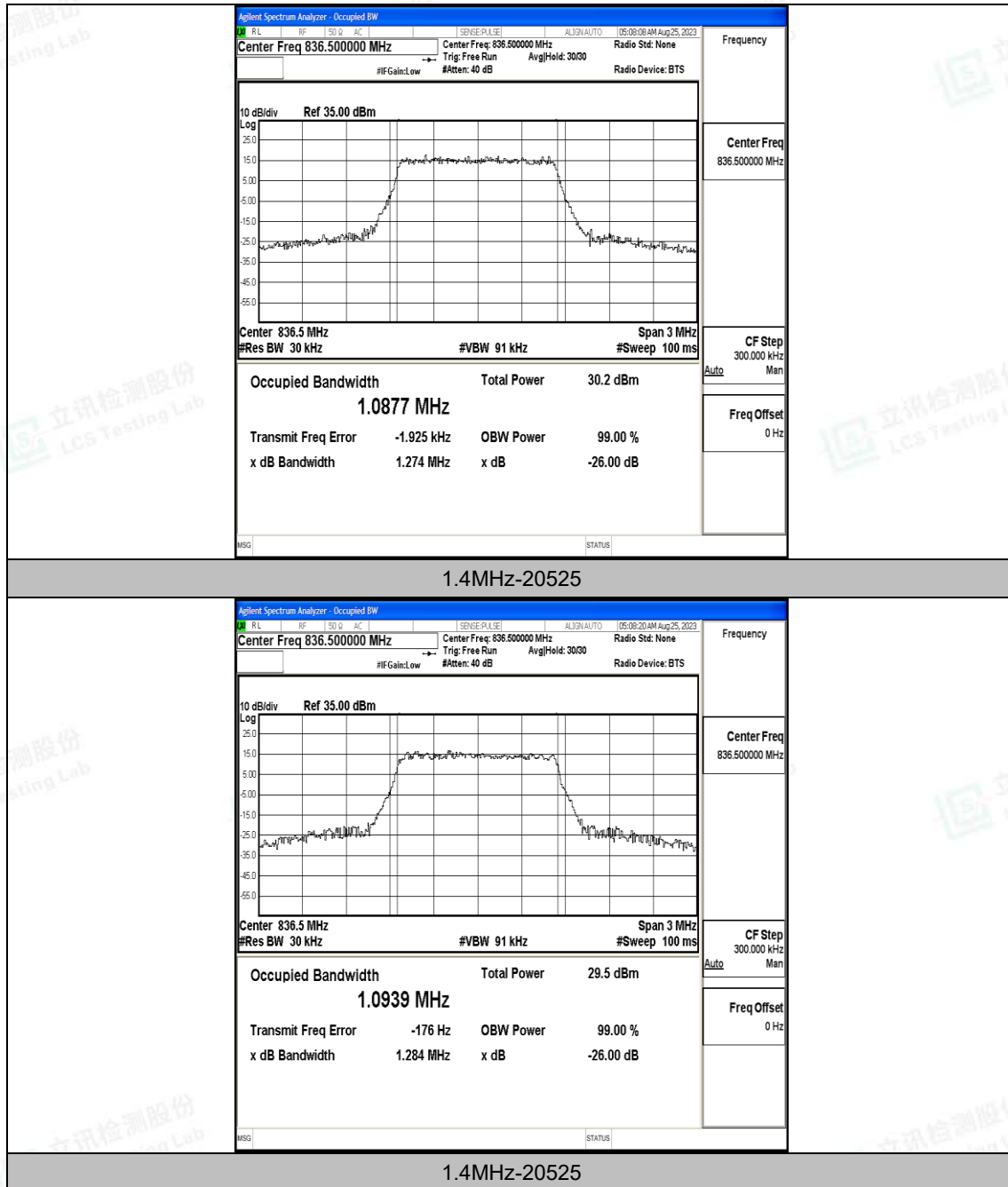
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0885	1.293	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0977	1.291	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0877	1.274	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0939	1.284	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0989	1.290	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0888	1.268	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6877	2.878	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6827	2.887	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6882	2.899	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6826	2.906	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6847	2.899	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6844	2.898	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5050	4.945	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4975	4.943	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4938	4.916	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4961	4.951	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4906	4.905	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4940	4.939	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9854	9.864	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9898	9.750	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9947	9.713	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9903	9.762	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9672	9.767	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9714	9.736	PASS

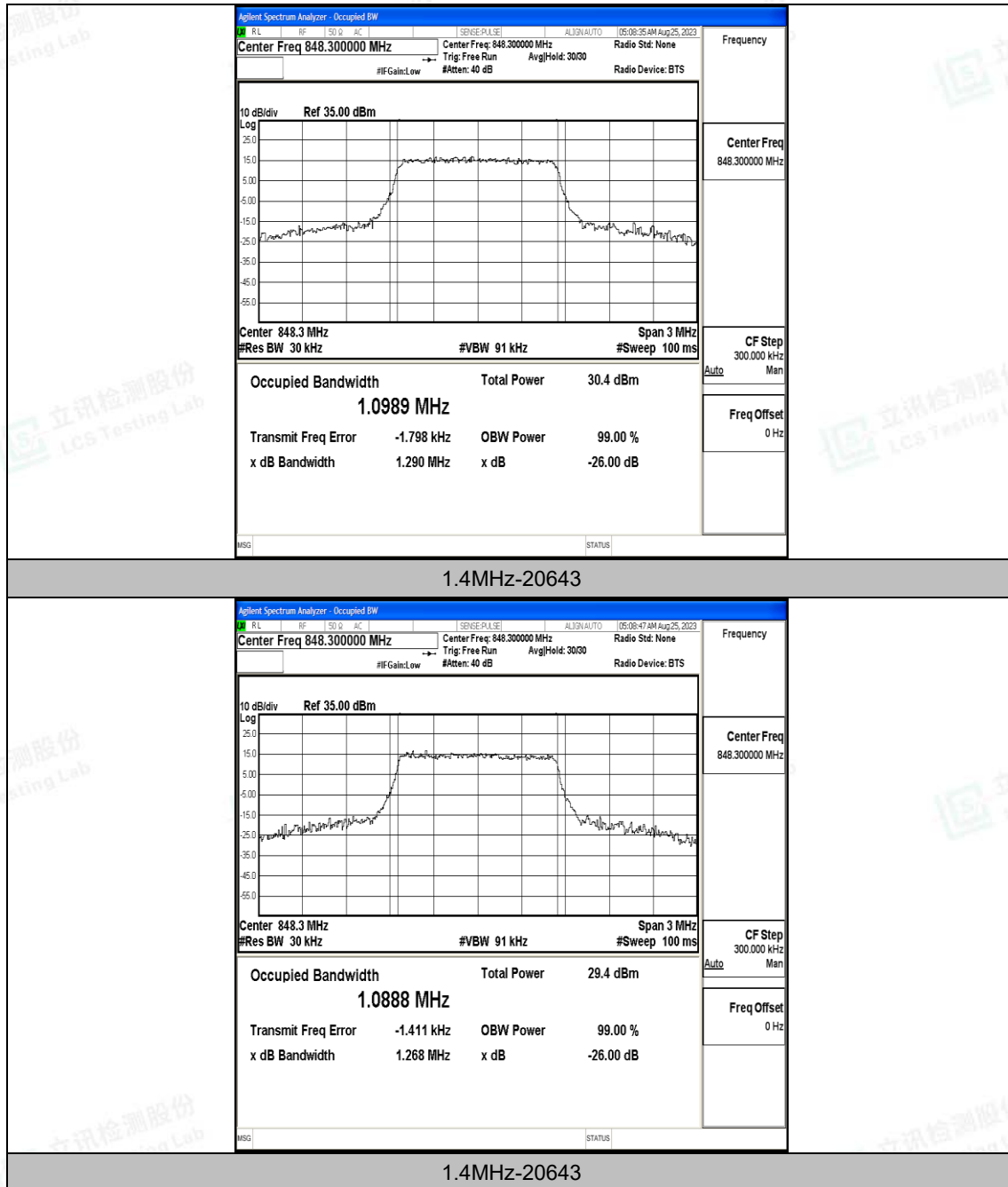


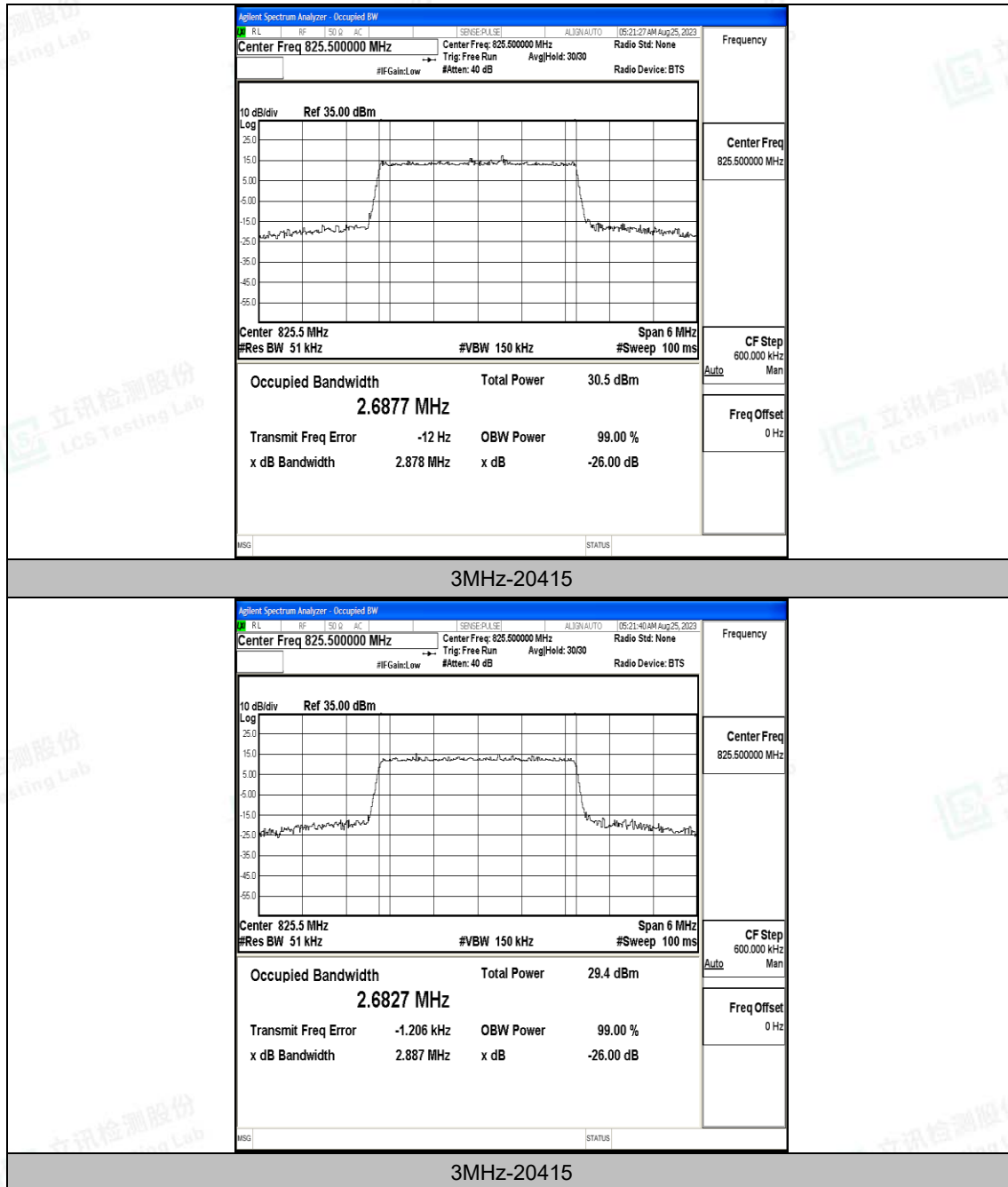


Test Graphs







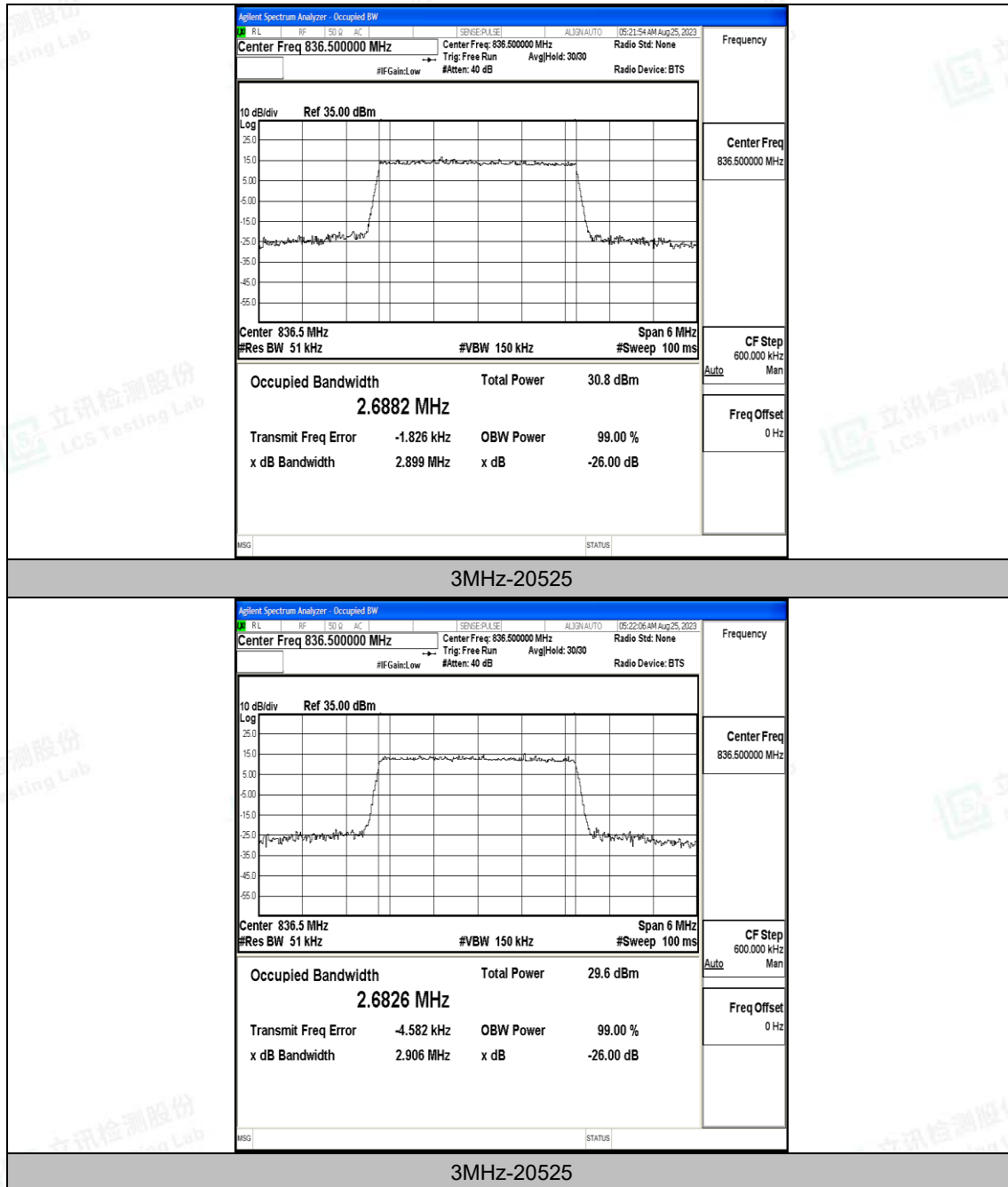


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

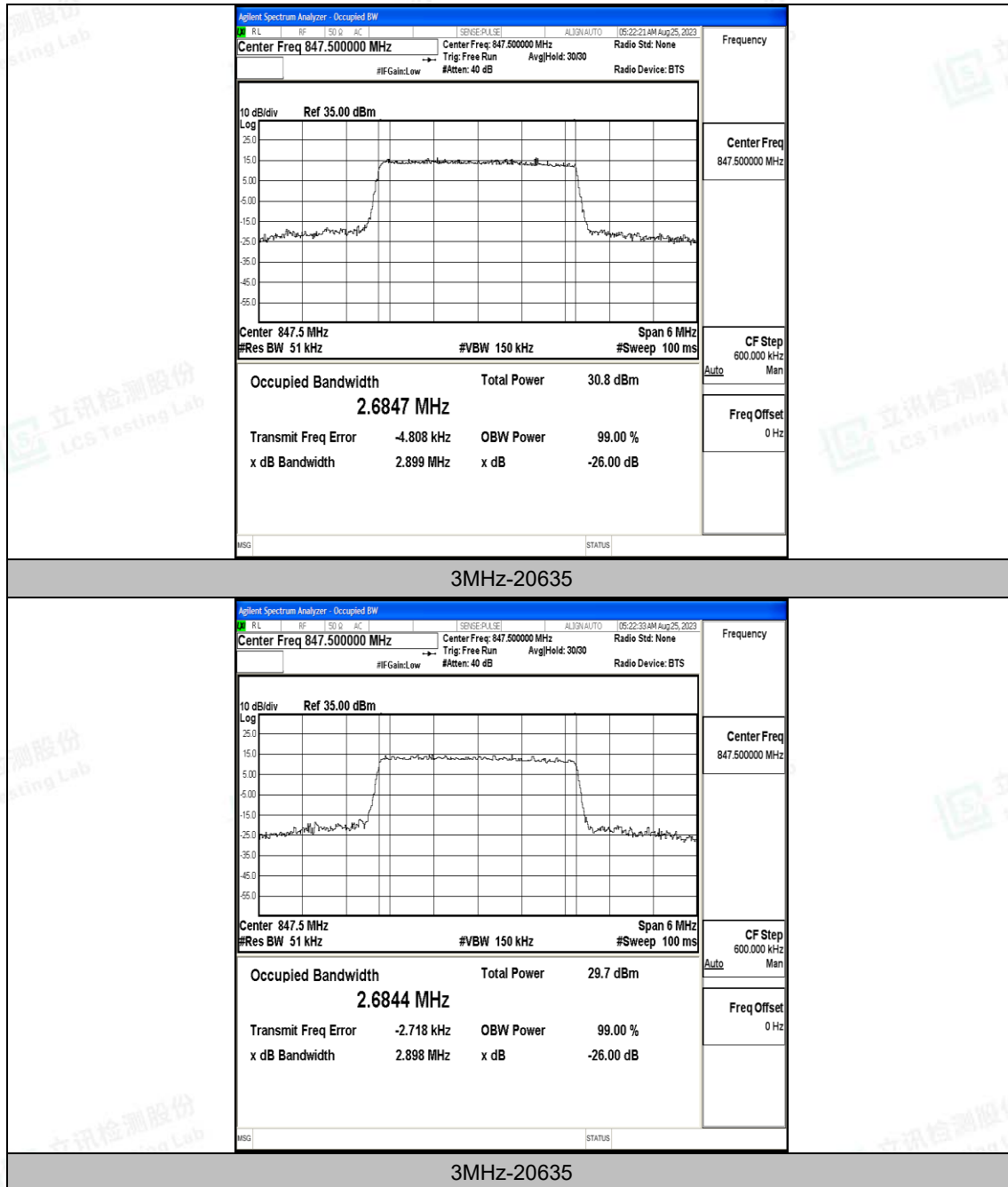


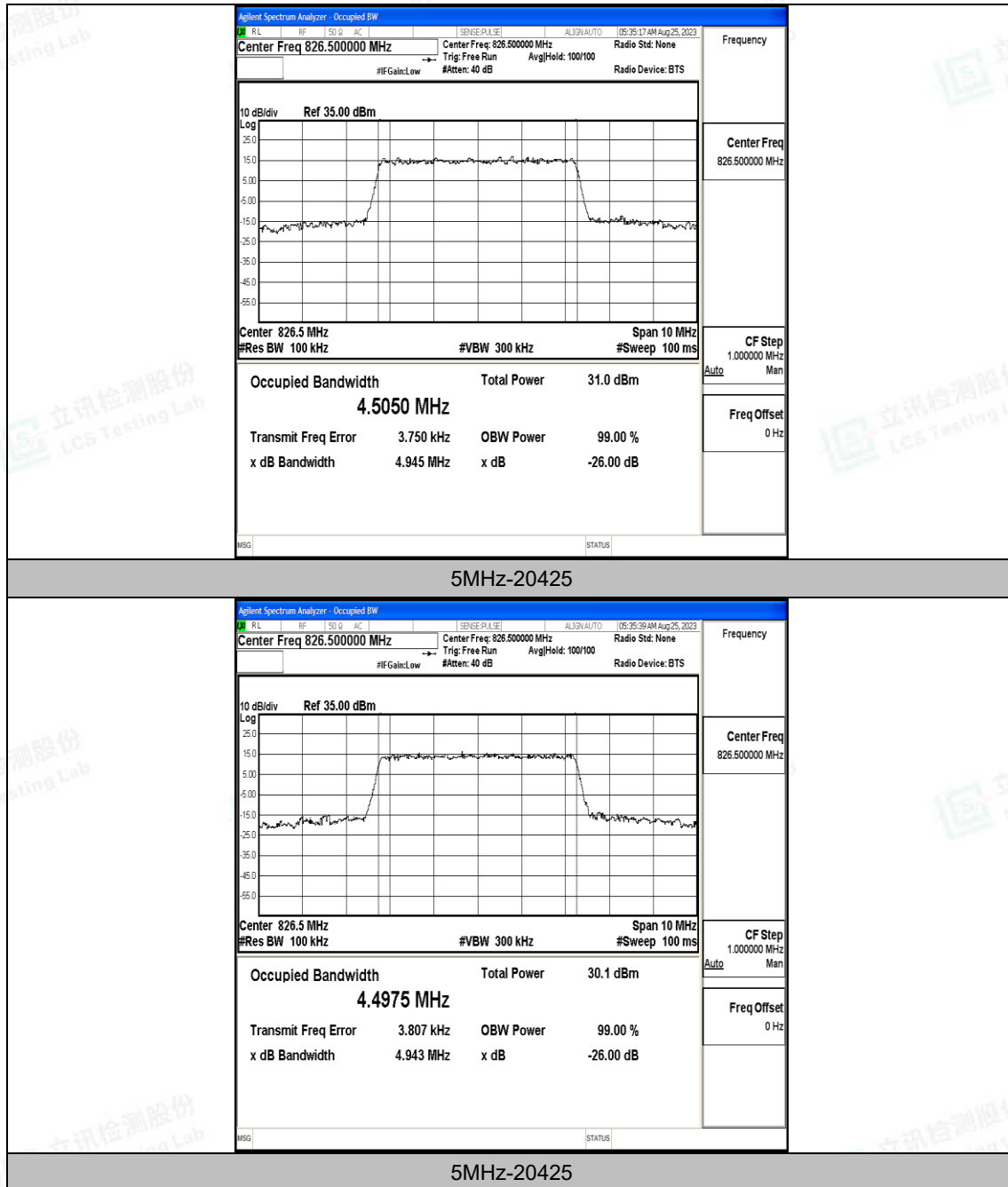
Shenzhen LCS Compliance Testing Laboratory Ltd.

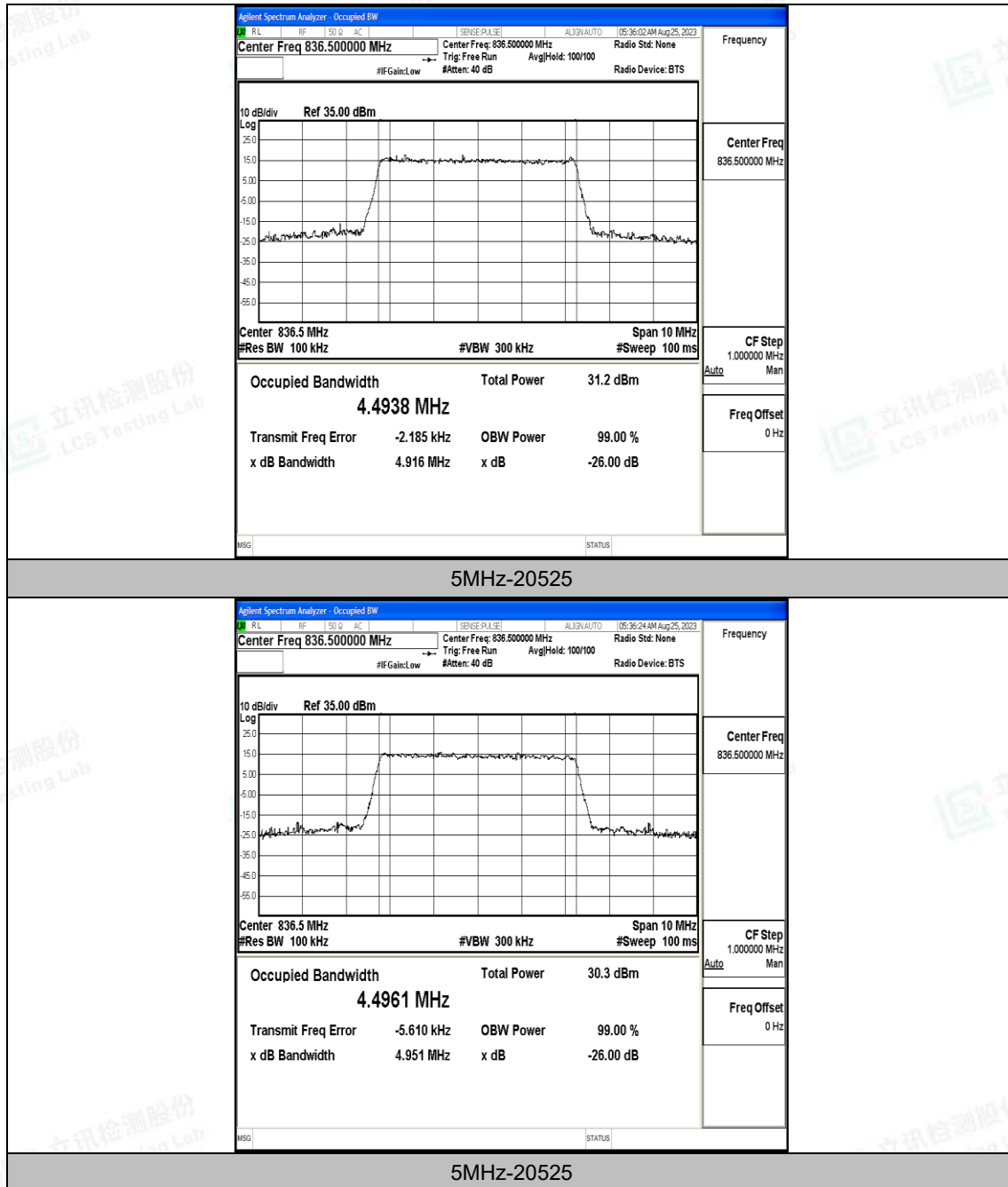
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

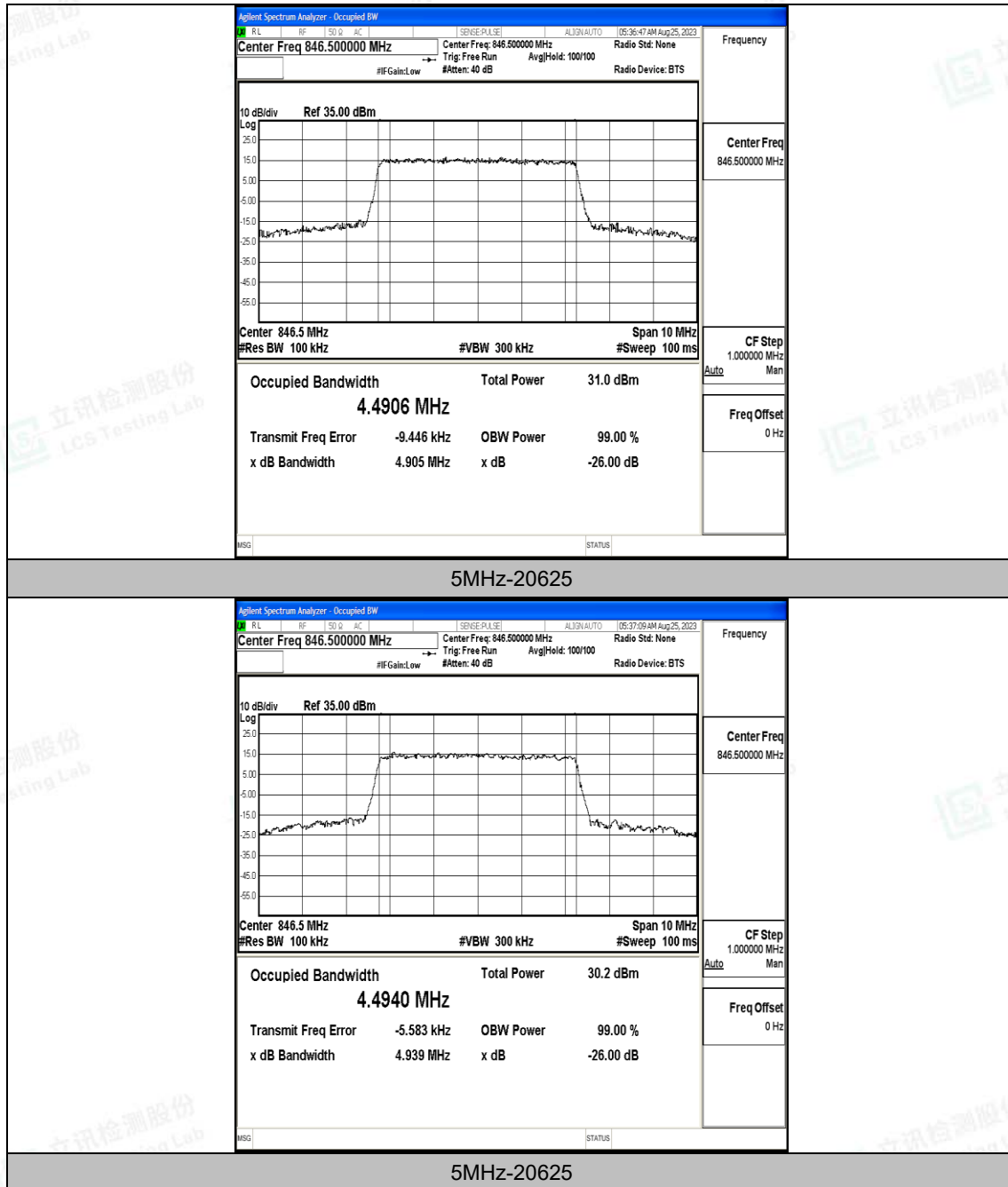
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

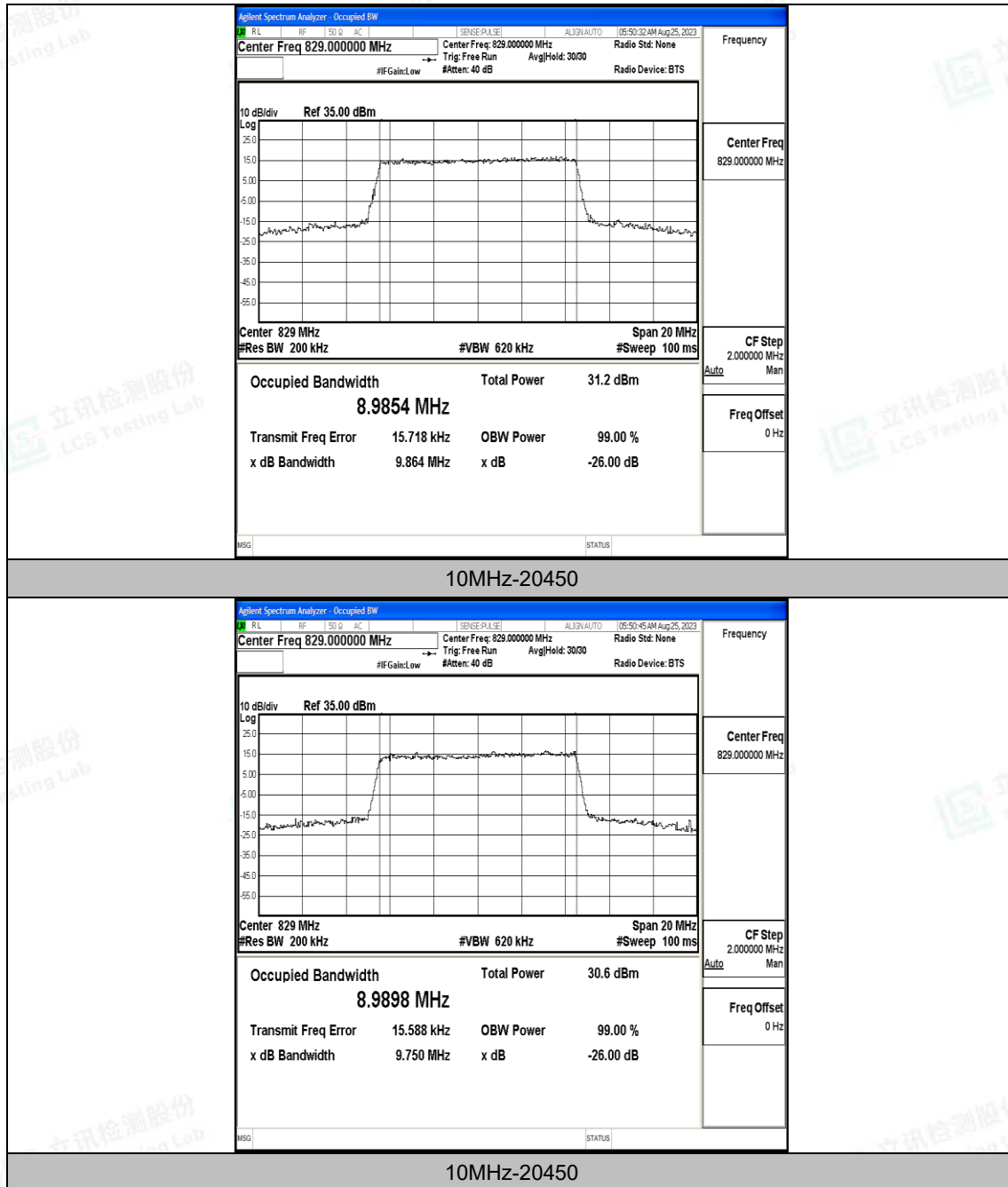
Scan code to check authenticity

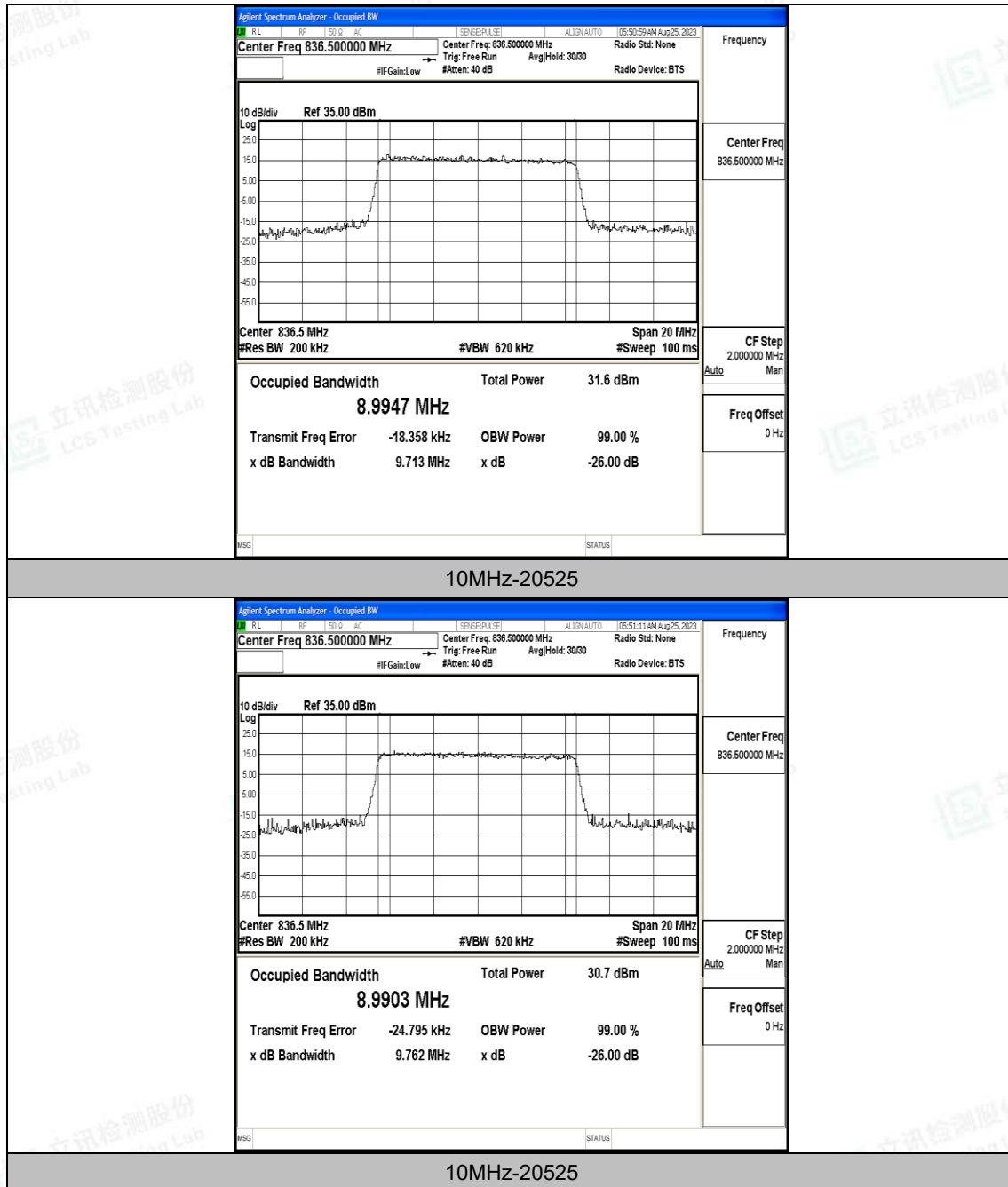










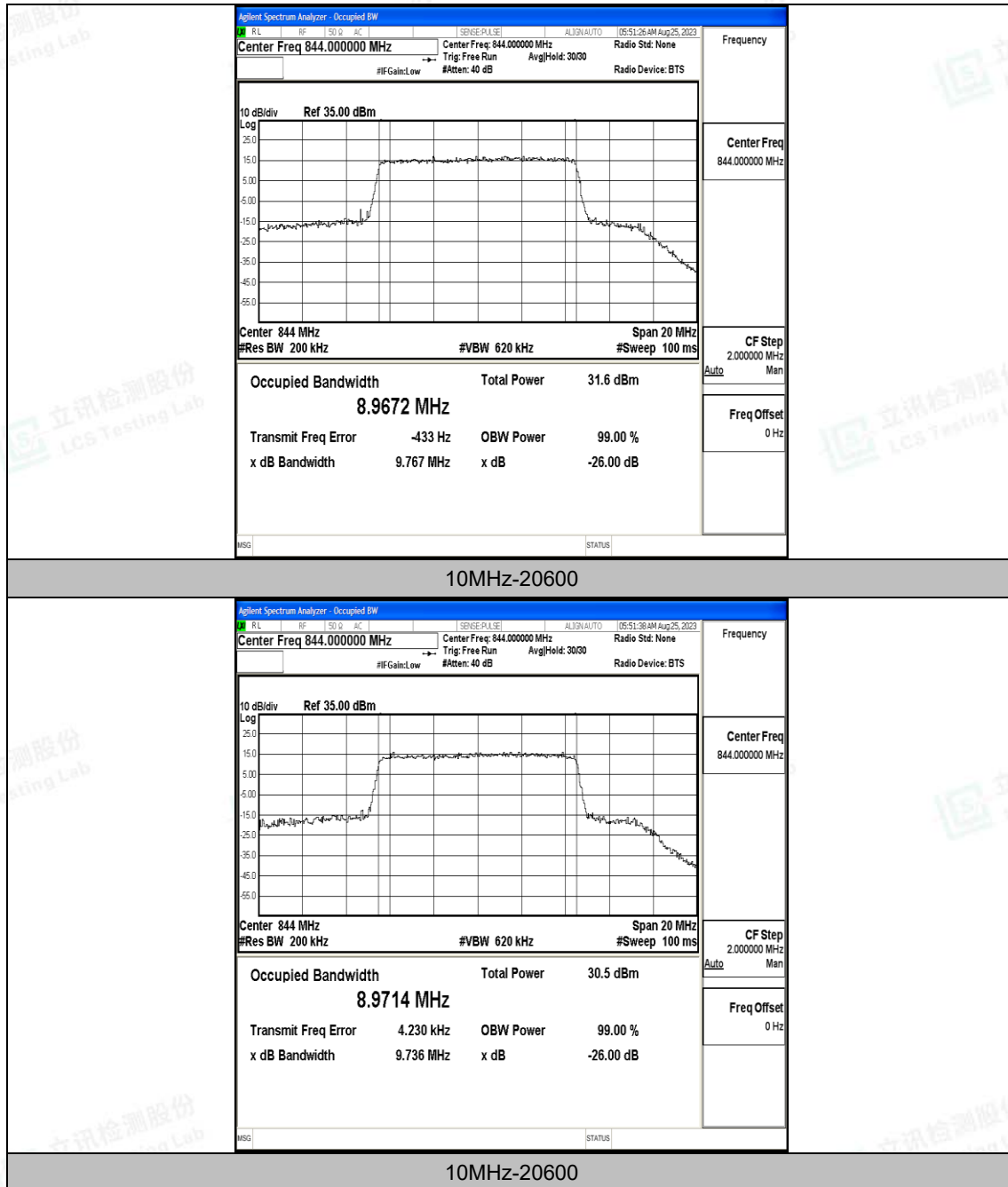


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



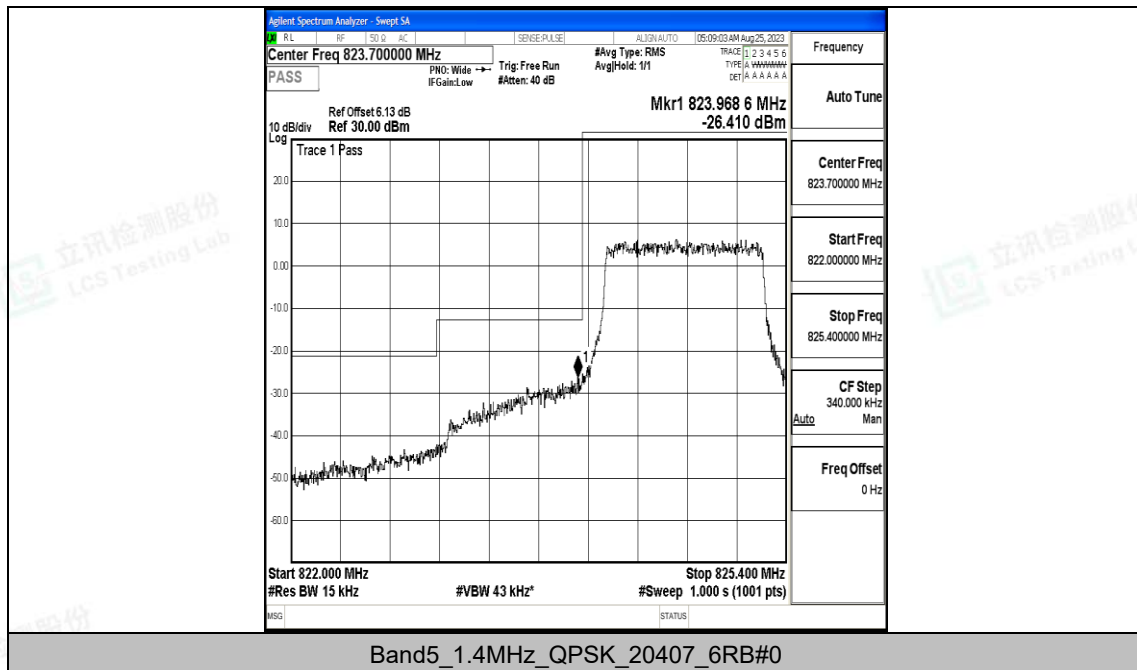


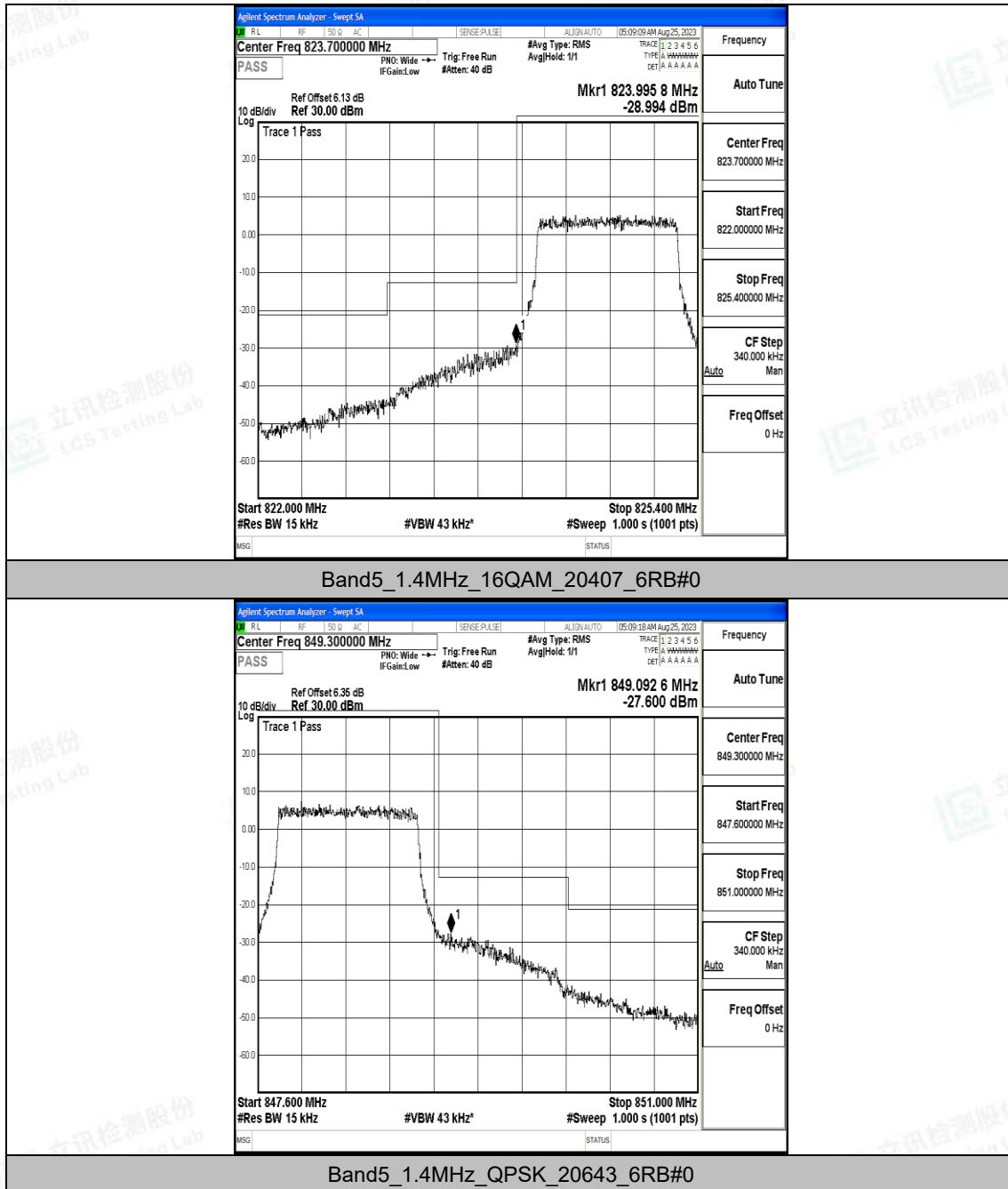
H.4 Band Edge

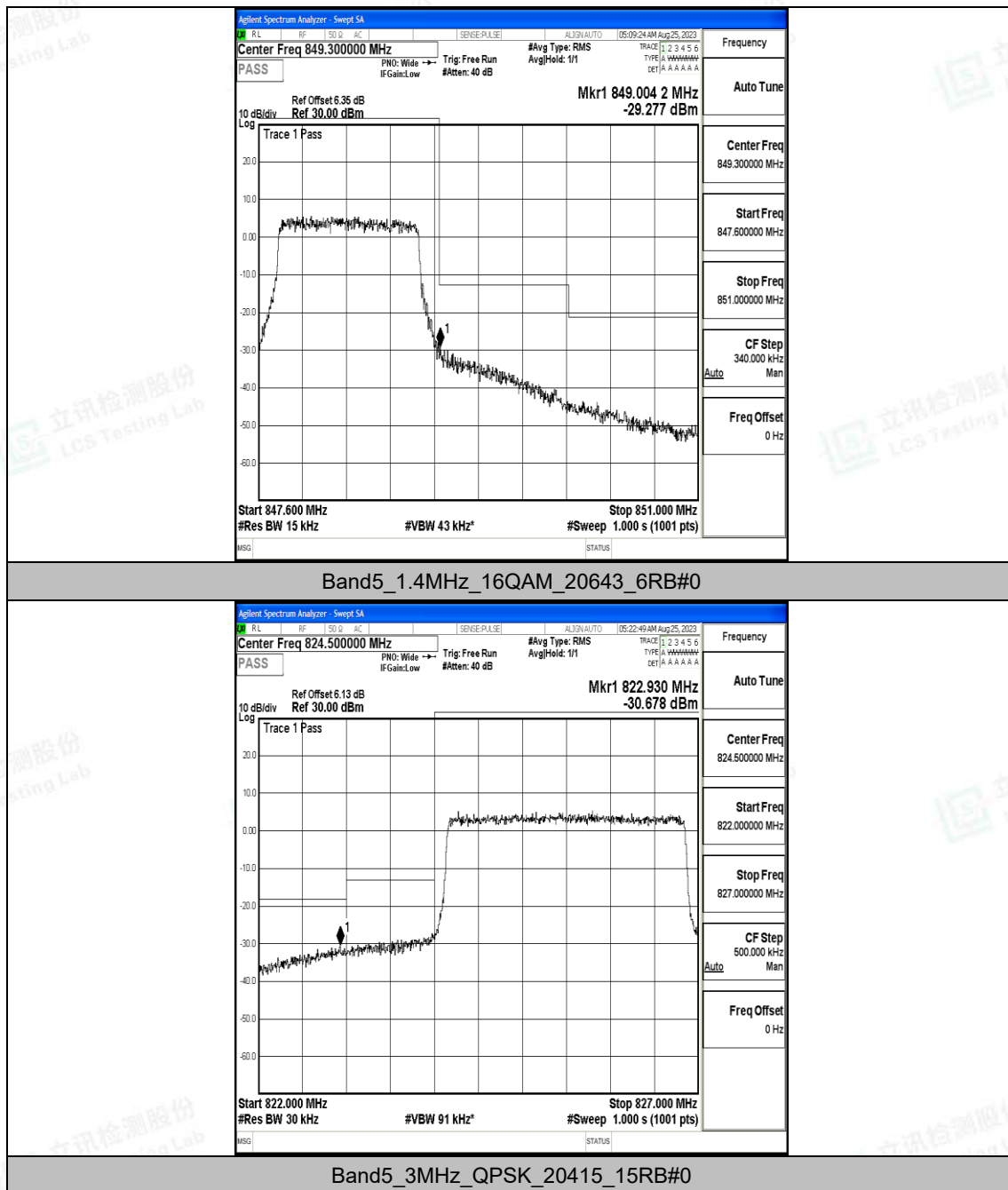
Test Result

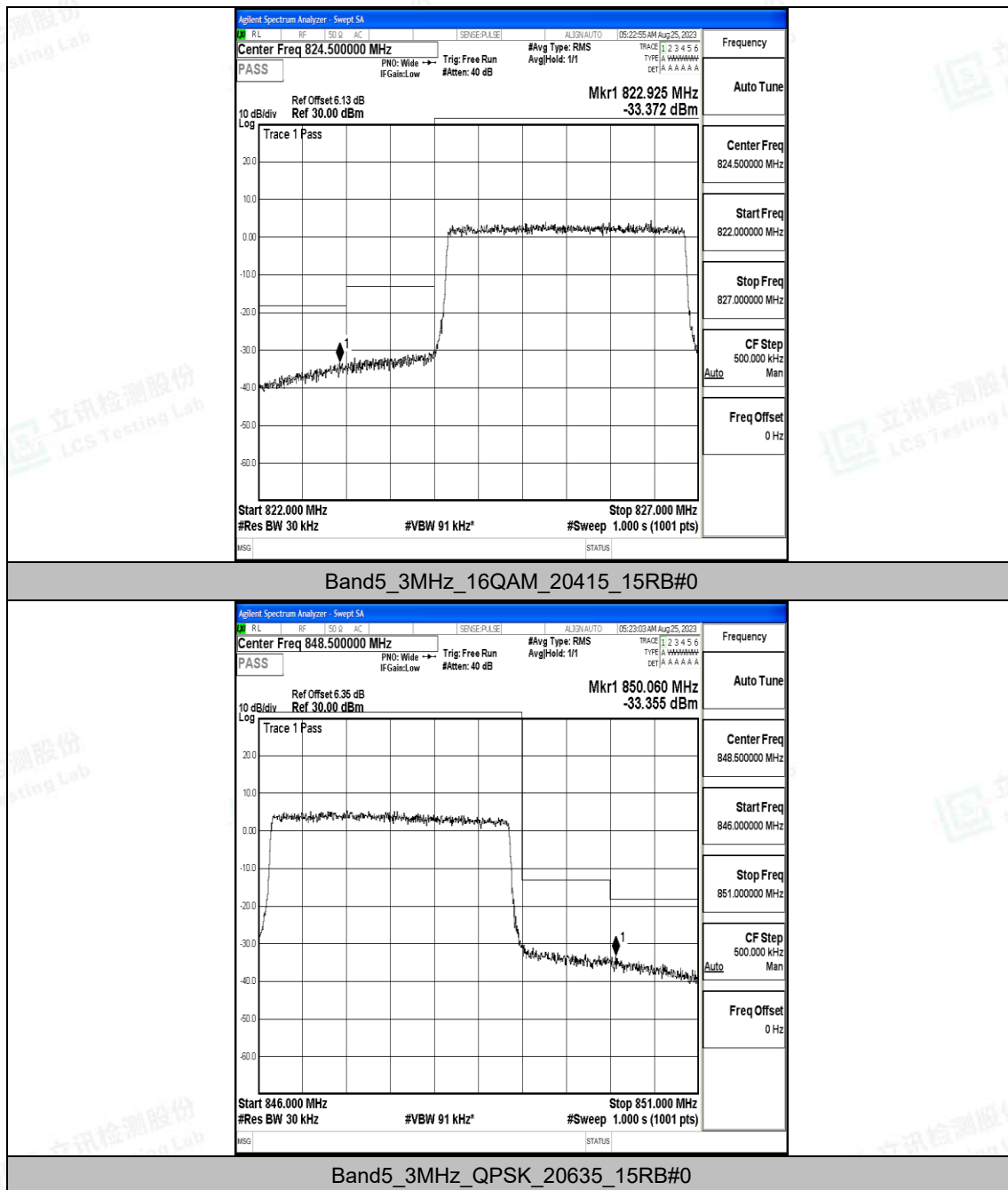
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.97	-26.41	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	824.00	-28.99	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.09	-27.60	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.00	-29.28	PASS
Band5	3MHz	QPSK	20415	15RB#0	822.93	-30.68	PASS
Band5	3MHz	16QAM	20415	15RB#0	822.93	-33.37	PASS
Band5	3MHz	QPSK	20635	15RB#0	850.06	-33.36	PASS
Band5	3MHz	16QAM	20635	15RB#0	850.07	-35.97	PASS
Band5	5MHz	QPSK	20425	25RB#0	822.99	-28.50	PASS
Band5	5MHz	16QAM	20425	25RB#0	822.78	-31.00	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.01	-29.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.01	-31.72	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.96	-29.04	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.92	-31.46	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.01	-27.39	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.06	-30.41	PASS

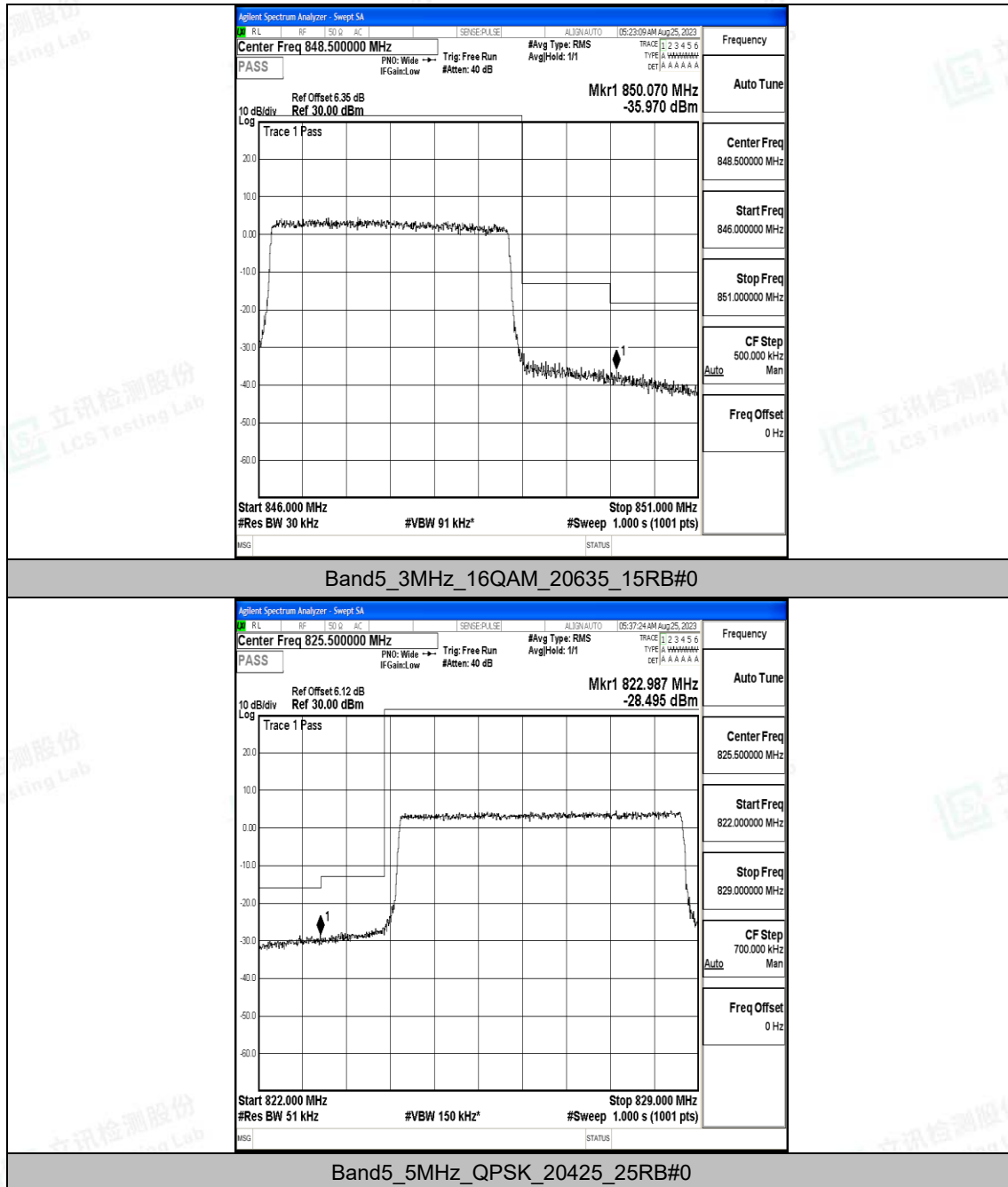
Test Graphs

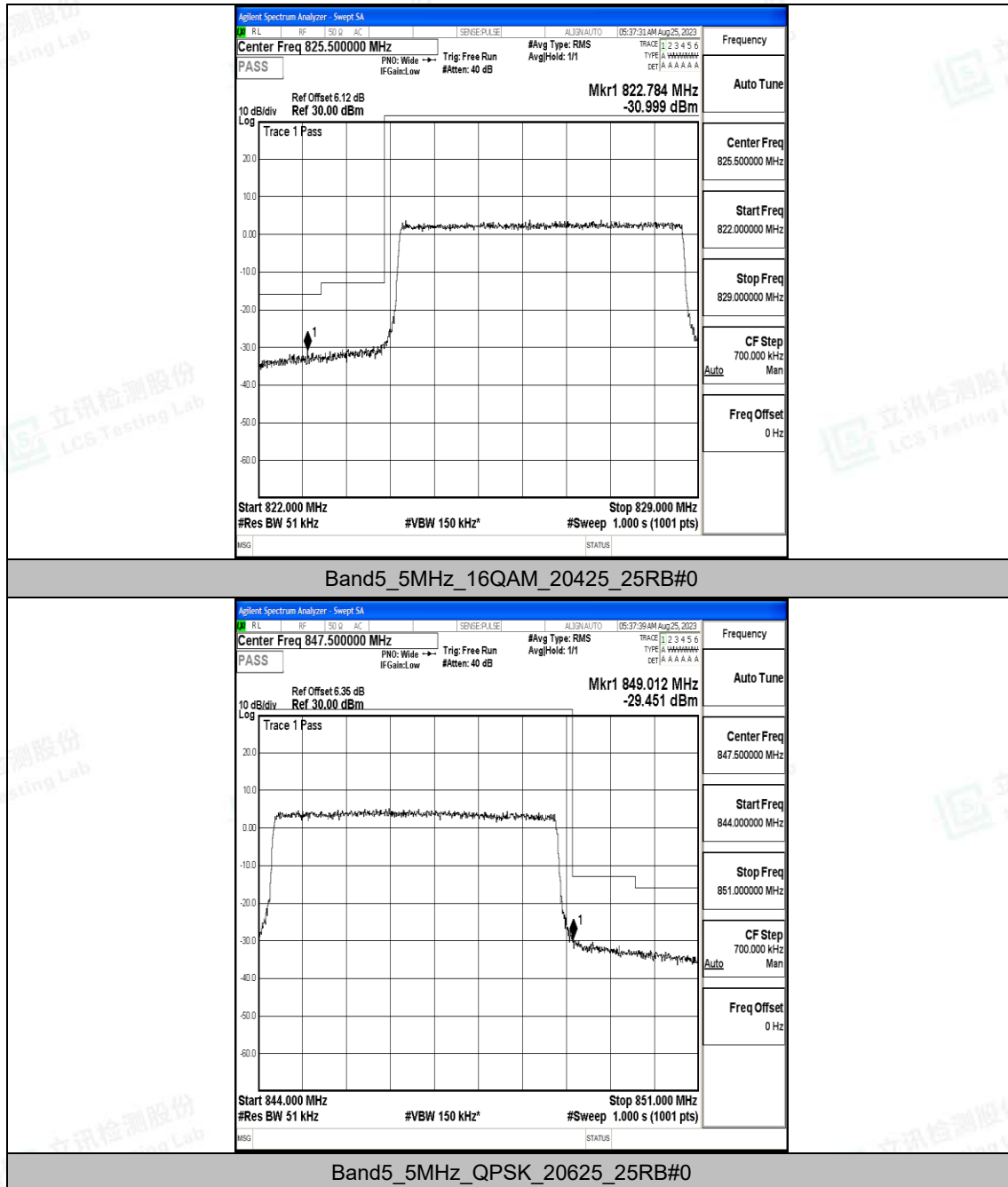


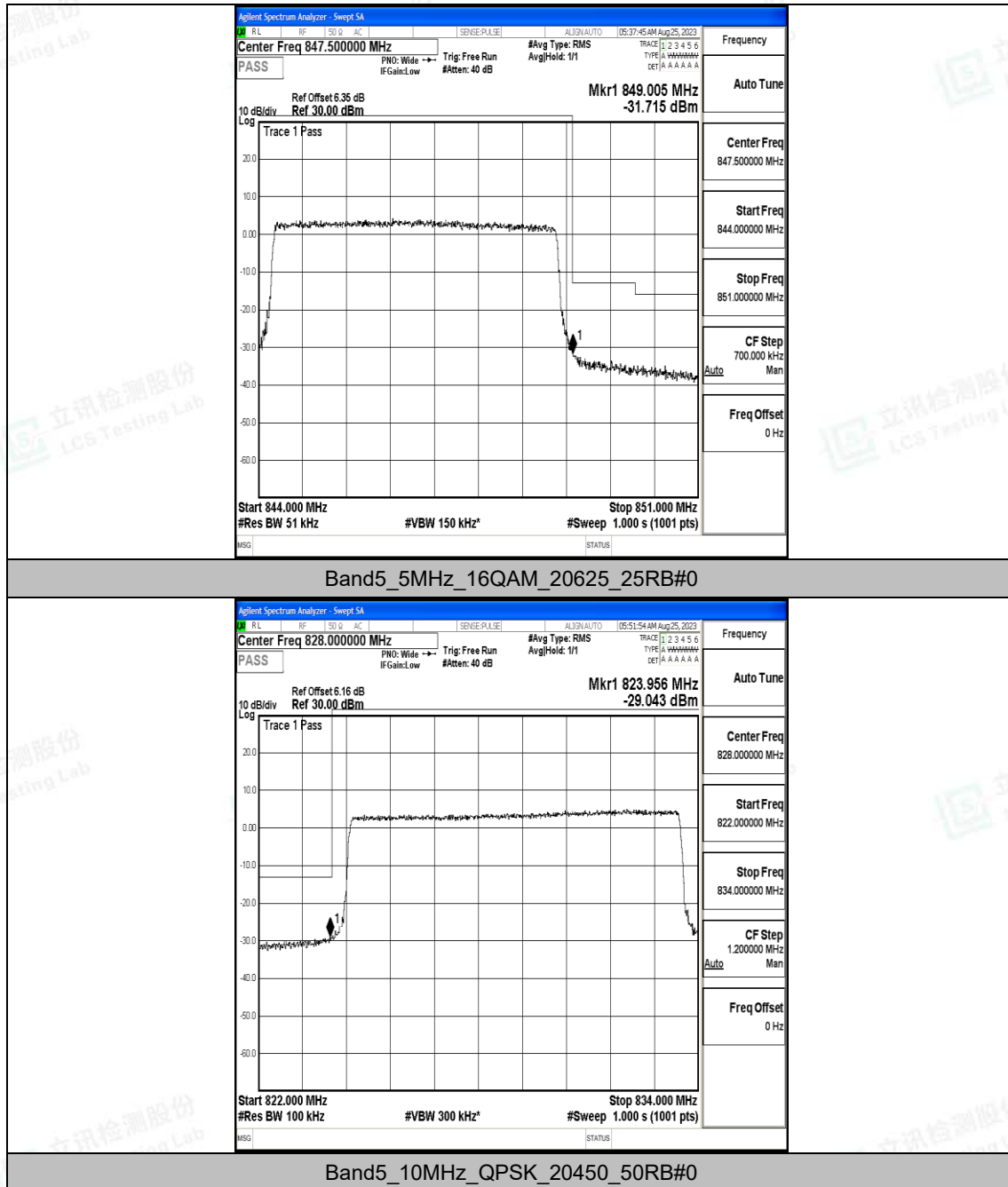


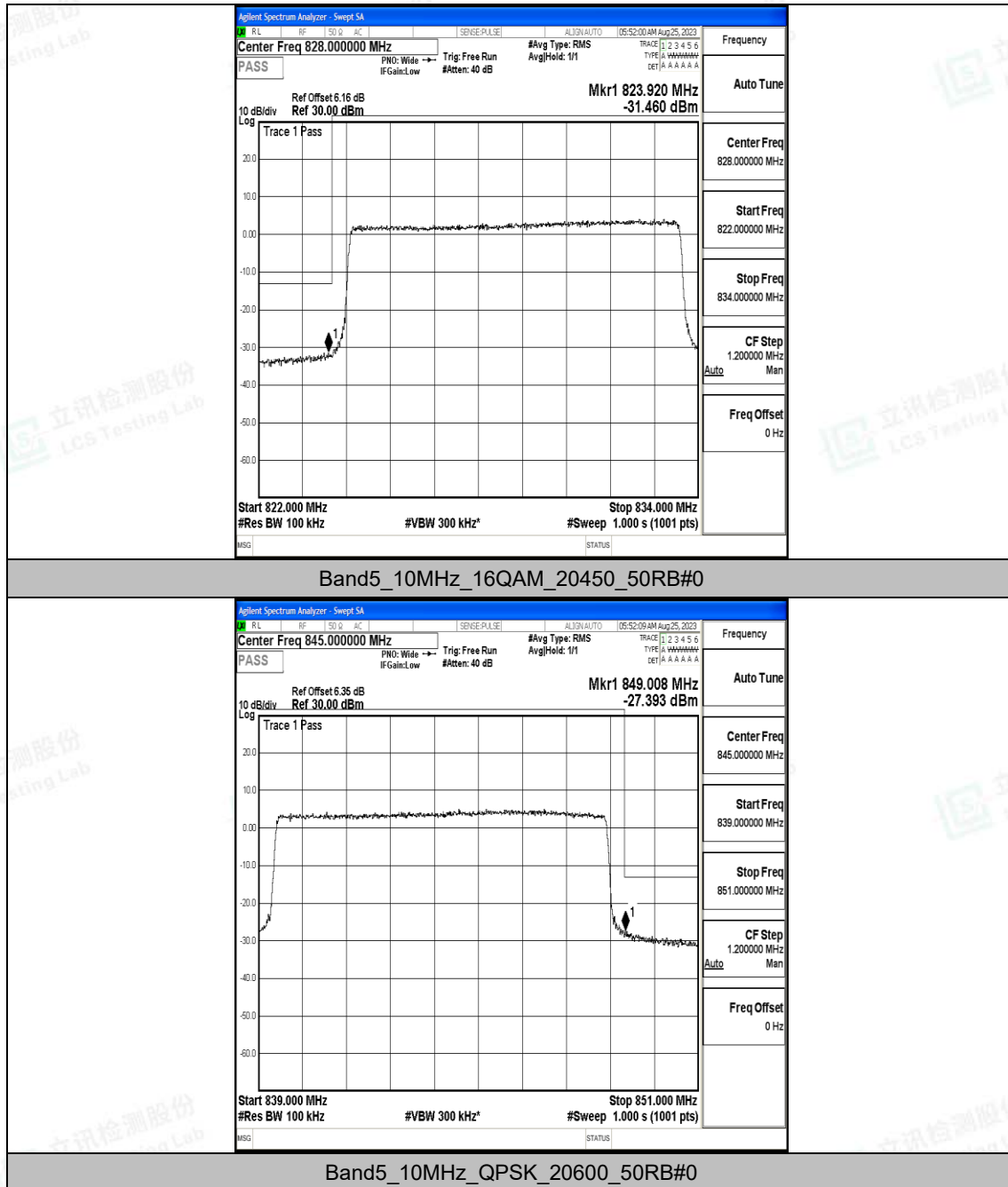


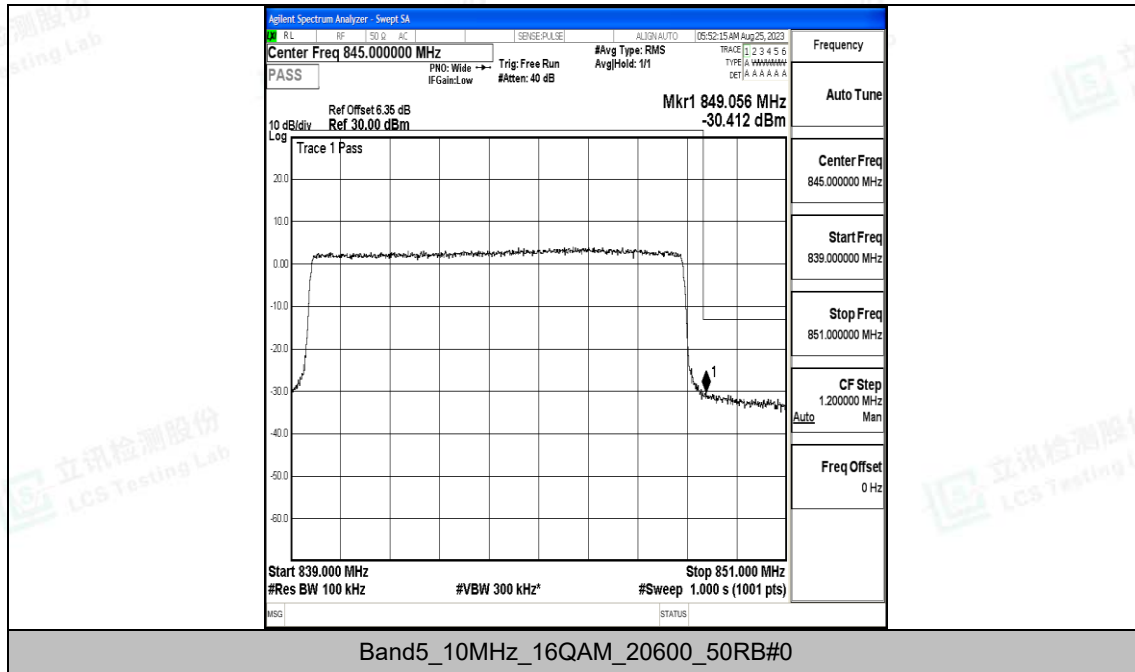














H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-52.94	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-52.09	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-49.68	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-39.88	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-44.40	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-53.71	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-54.00	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-50.36	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-40.42	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-44.51	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-52.77	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-51.57	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-50.46	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-40.24	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-44.34	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-52.81	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-53.43	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-48.95	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-39.77	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-43.88	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-53.52	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-53.20	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-50.17	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-40.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-43.98	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-56.12	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-52.31	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-50.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-41.07	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-44.04	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-51.81	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-51.81	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-57.30	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-40.33	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-44.23	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



Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-53.19	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-52.84	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-57.76	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-41.25	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-44.35	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-48.54	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-52.15	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-57.60	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-39.93	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-44.08	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-51.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-51.92	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-56.99	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-41.04	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-44.35	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-53.46	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-54.18	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-58.05	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-41.28	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-44.35	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-56.44	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-53.49	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-58.72	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-42.07	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-44.23	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-51.71	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-54.78	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-62.96	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-40.55	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-44.47	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-53.12	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-52.63	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-61.87	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-39.98	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-44.36	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-48.99	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-54.41	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-62.87	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-39.60	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-43.96	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	20525	1RB#0	0.009~0.15	-54.65	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-54.00	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-63.47	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-41.59	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-44.24	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-54.05	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-53.29	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-63.38	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-41.72	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-44.37	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-56.91	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-51.23	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-63.39	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.66	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-44.24	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-50.52	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-56.80	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-62.80	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-40.02	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-43.96	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-54.40	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-51.32	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-62.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-41.61	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-44.26	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-49.17	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-51.42	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-62.73	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-40.17	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-44.53	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-52.48	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-53.35	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-62.88	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-40.25	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-44.03	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-52.03	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-51.54	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-62.43	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-40.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-44.32	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

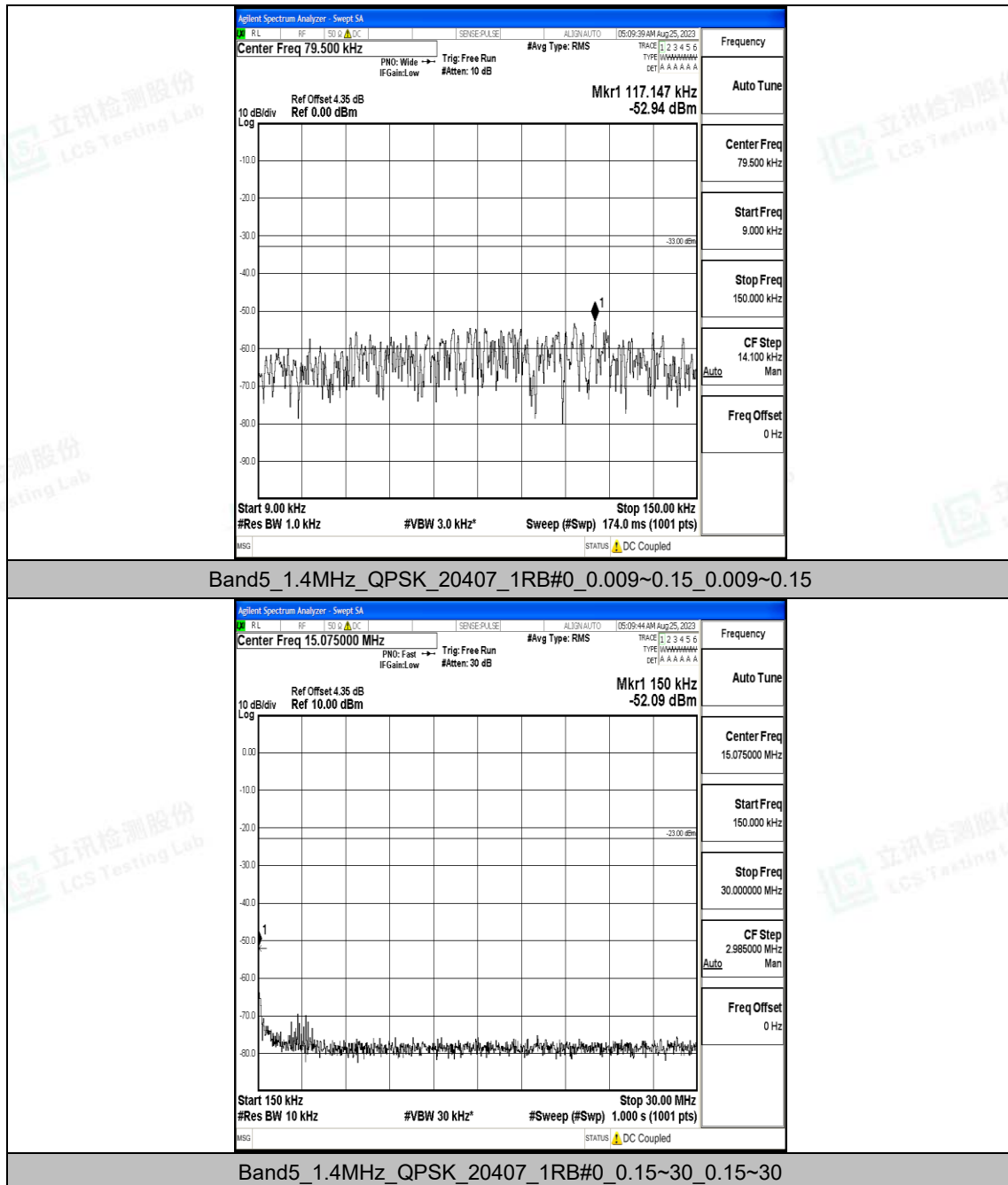
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

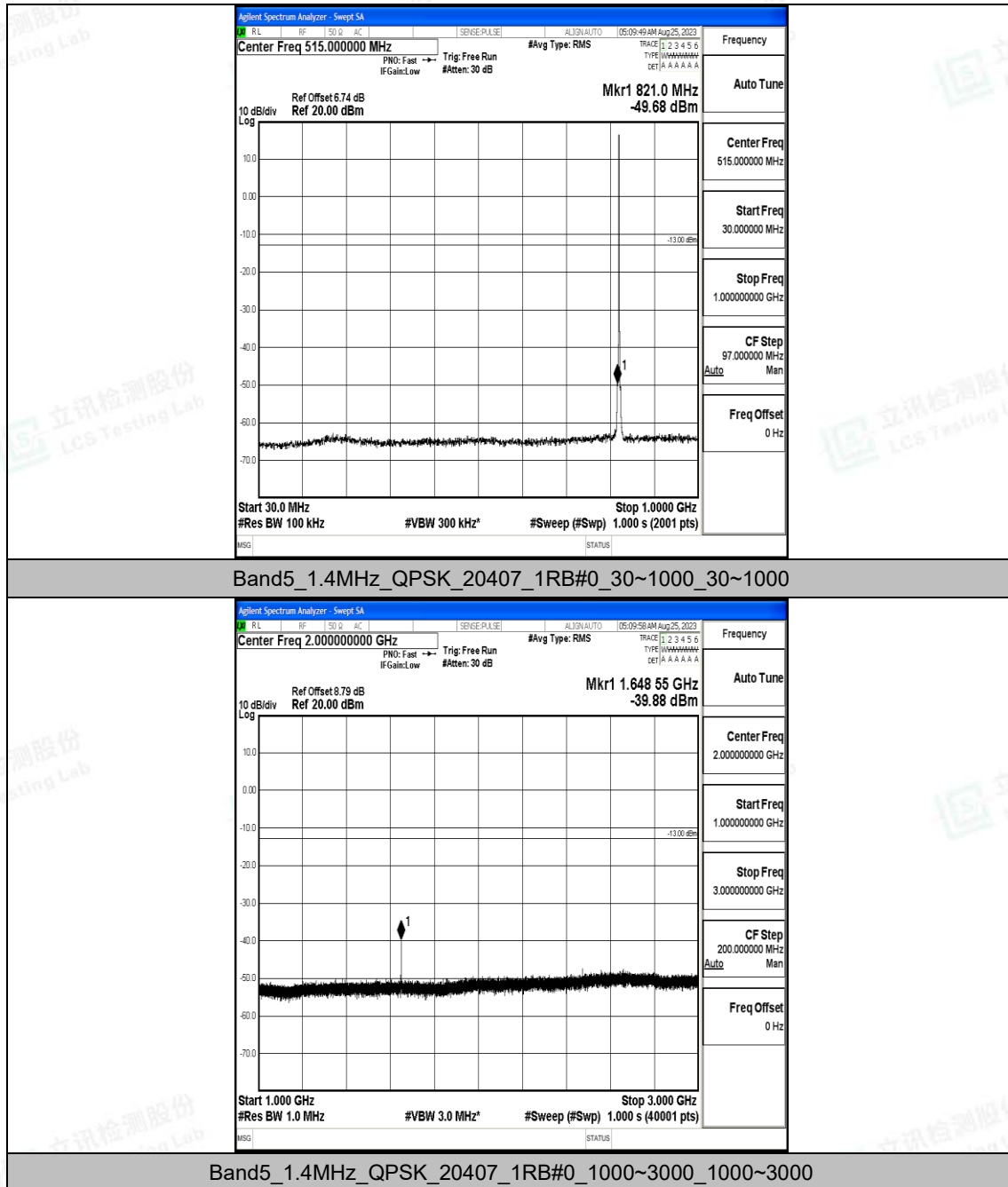
Scan code to check authenticity

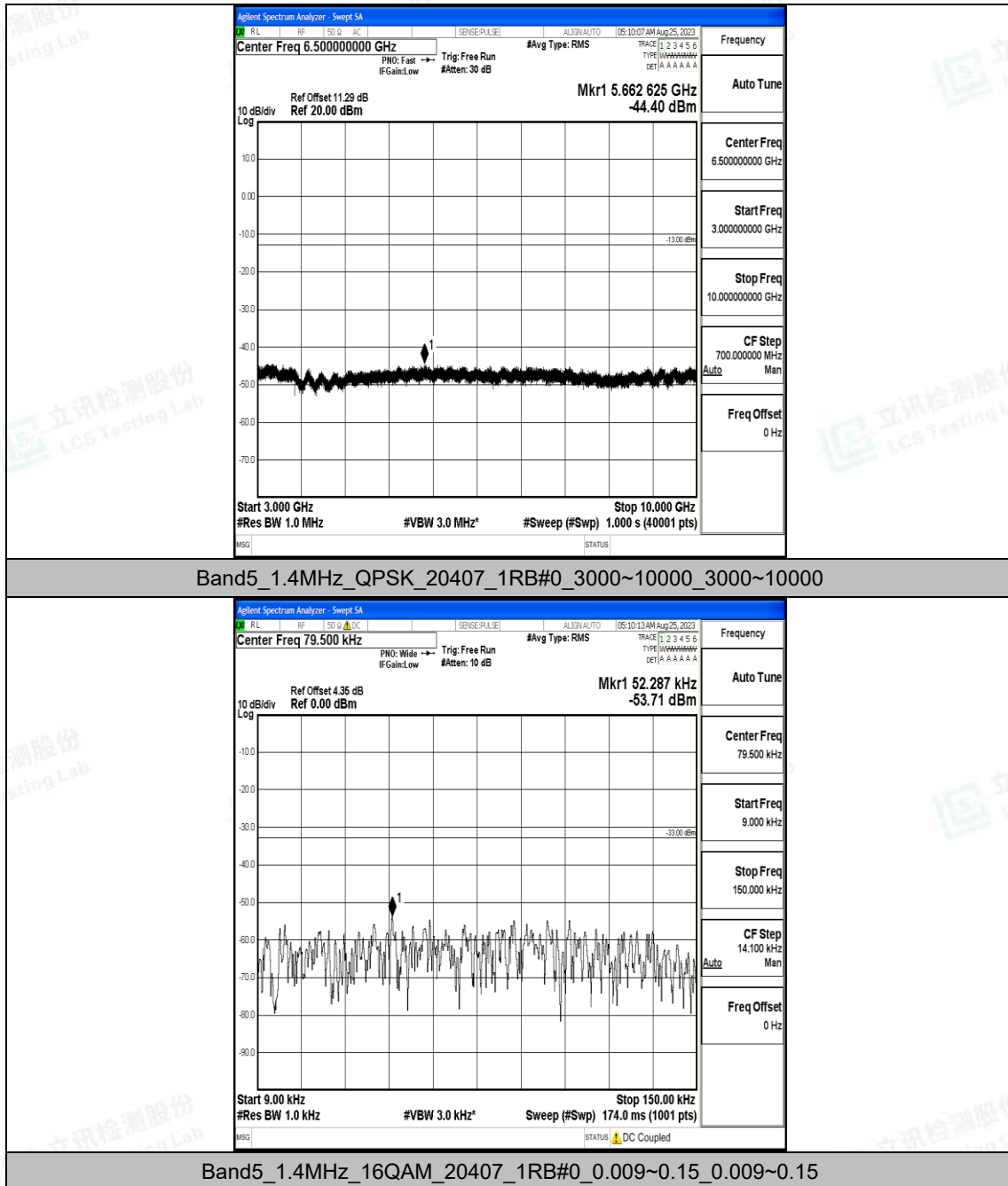


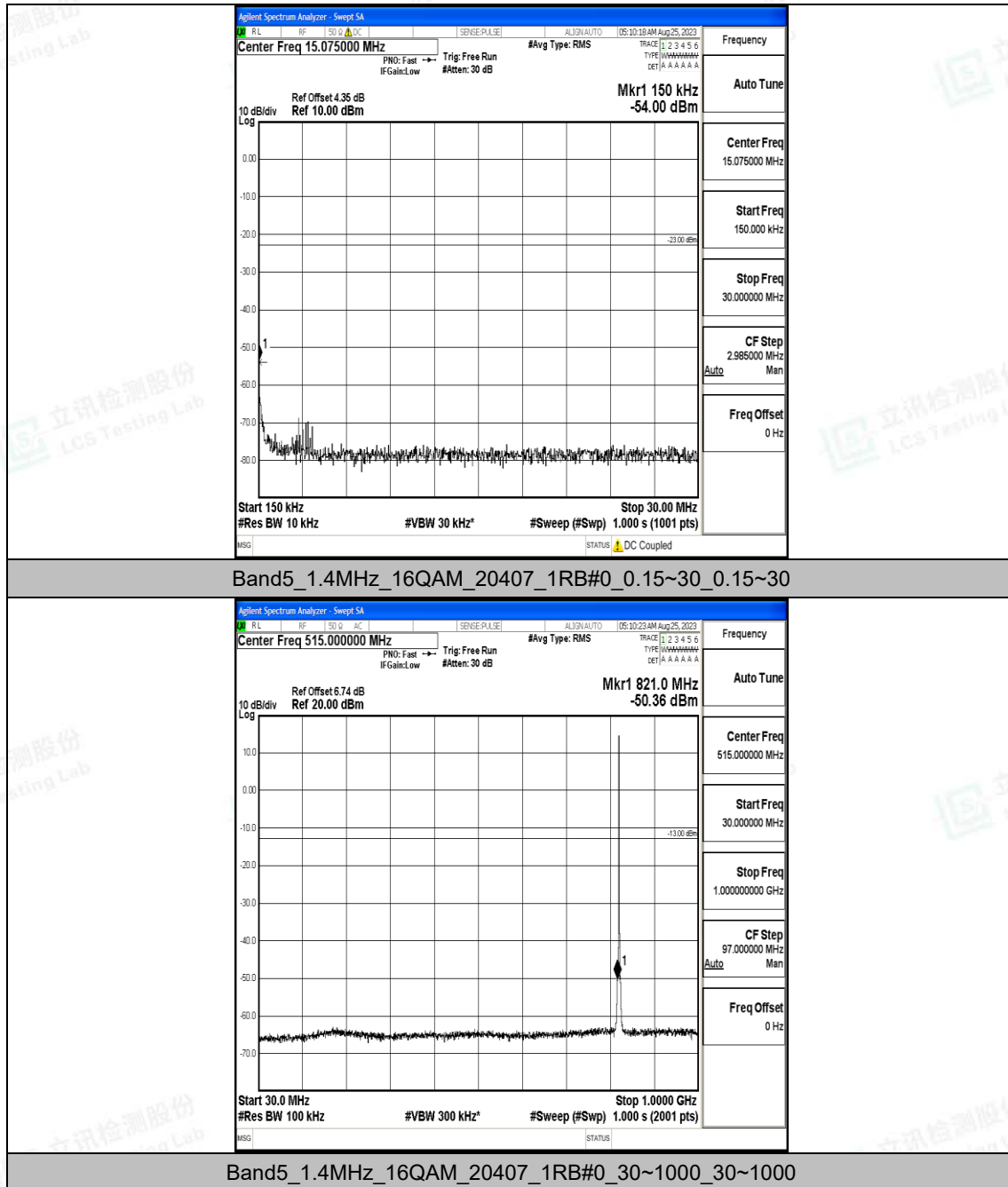
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-55.20	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-52.41	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-62.86	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-40.99	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-44.13	PASS

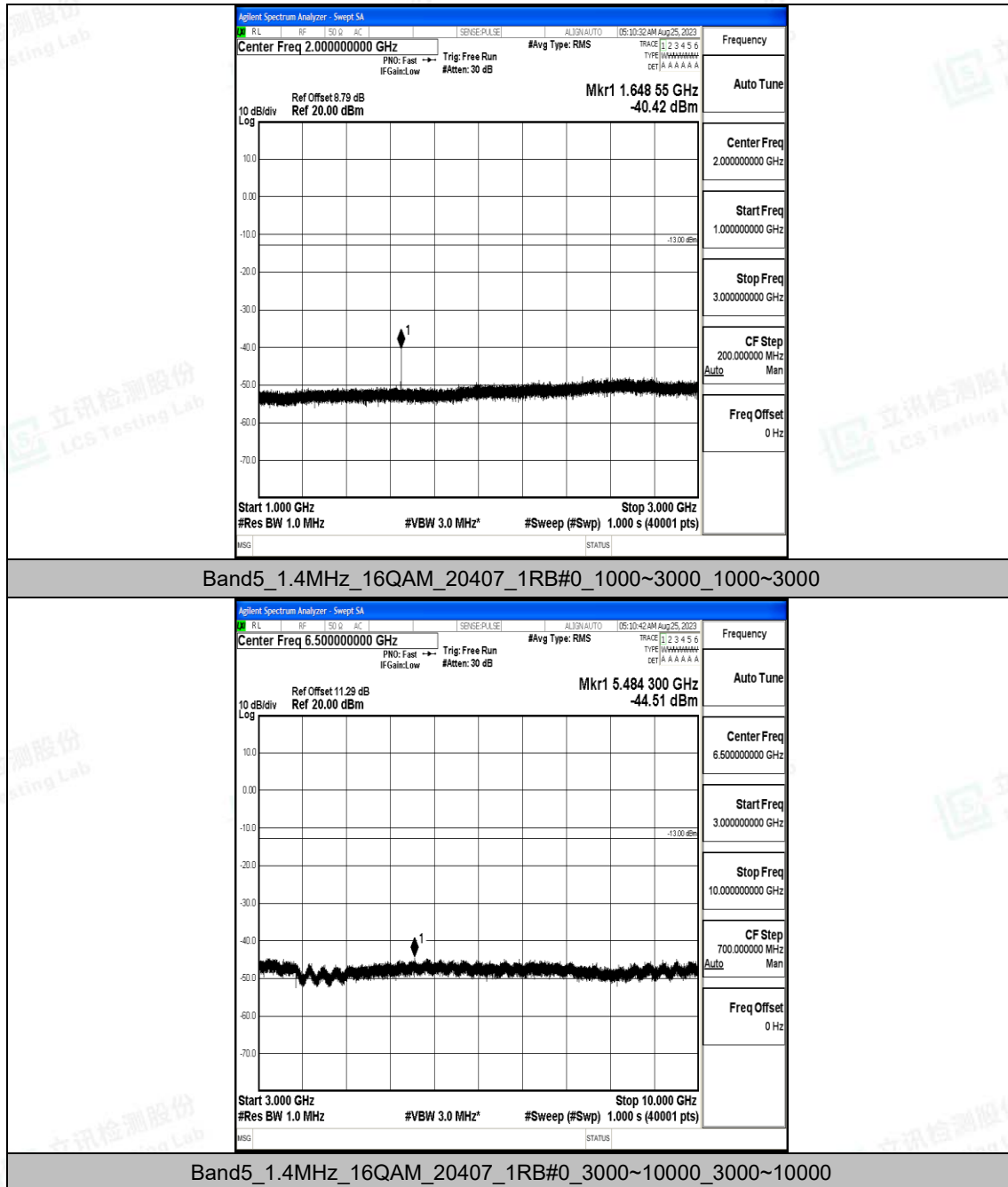
Test Graphs

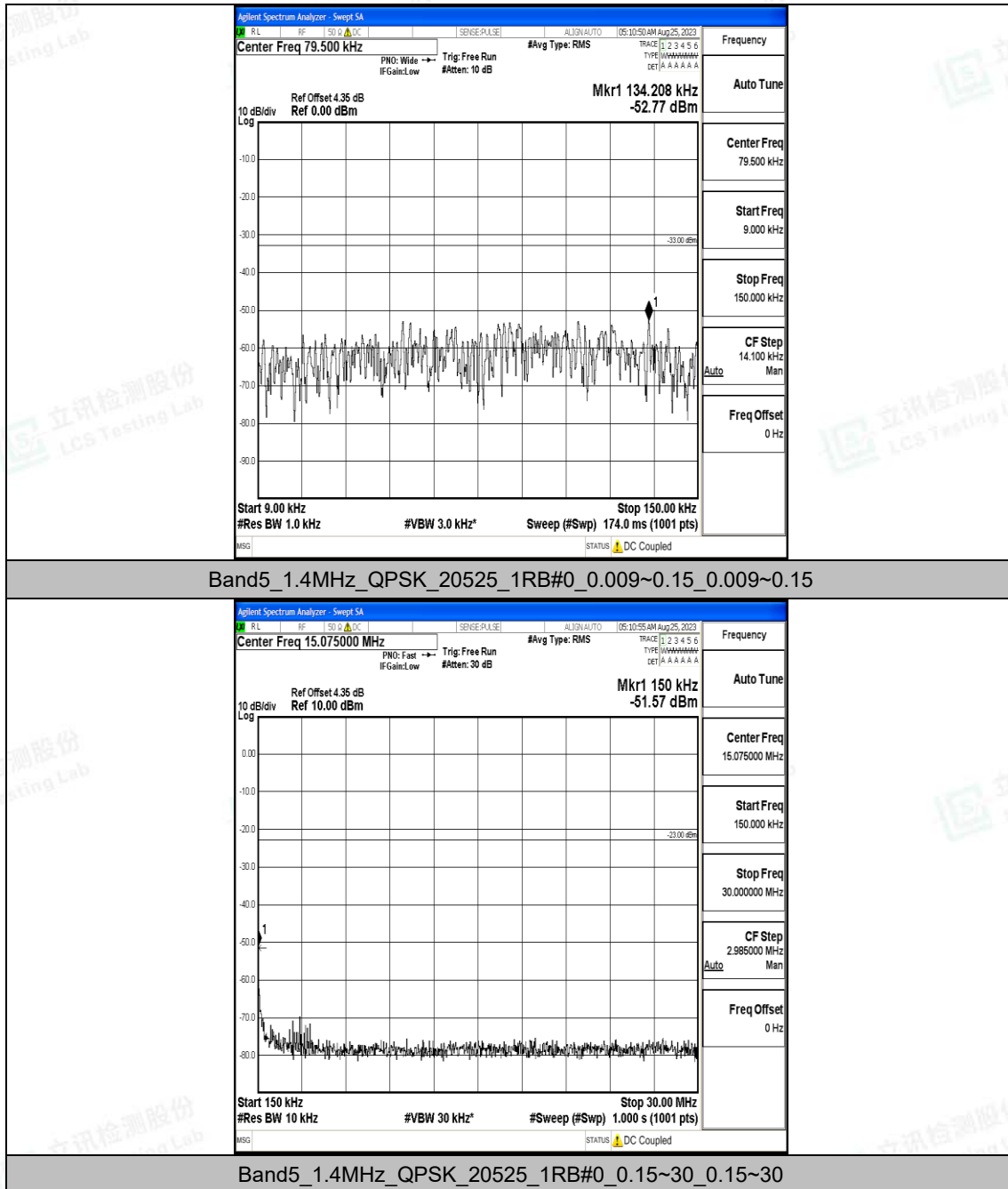


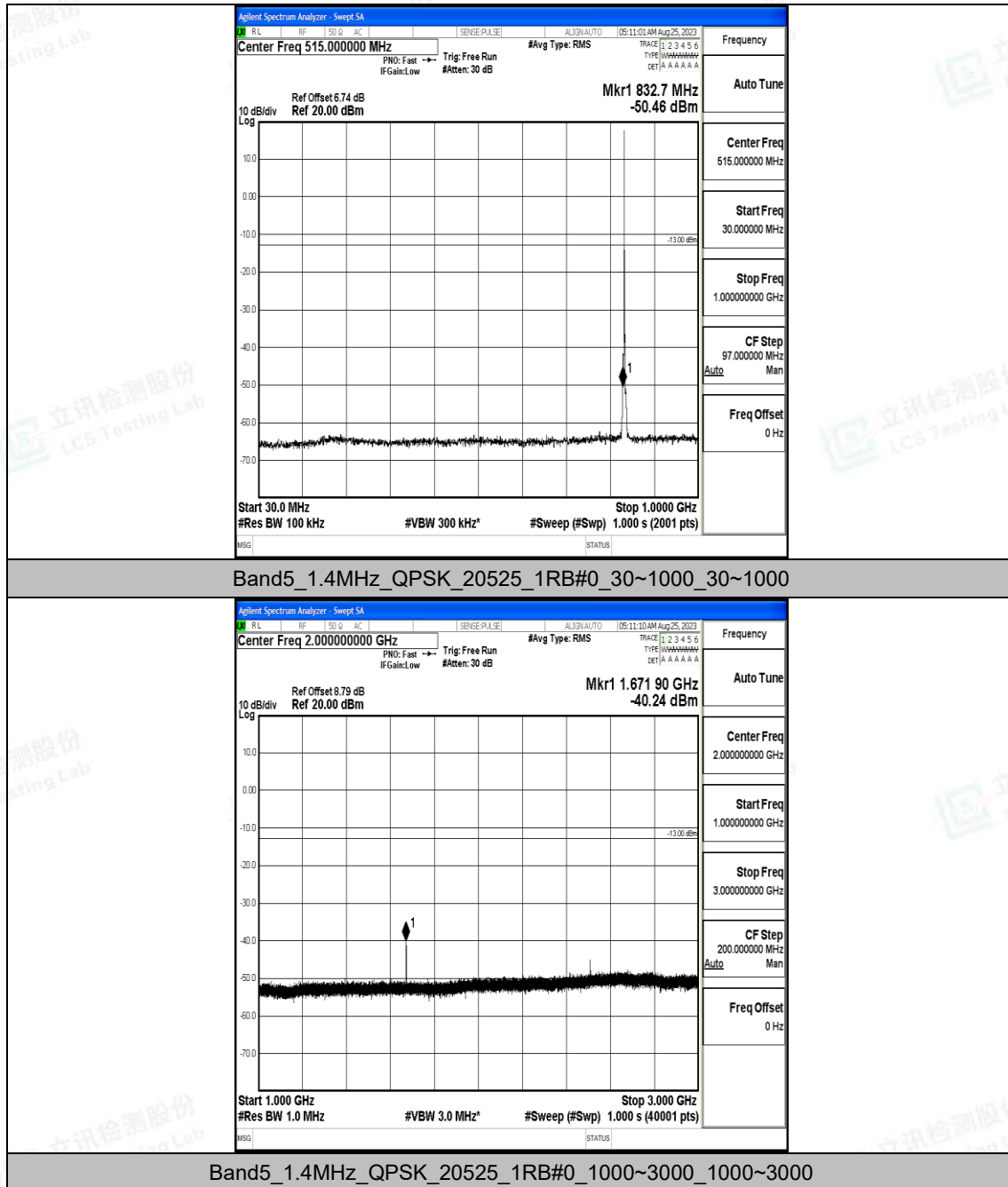


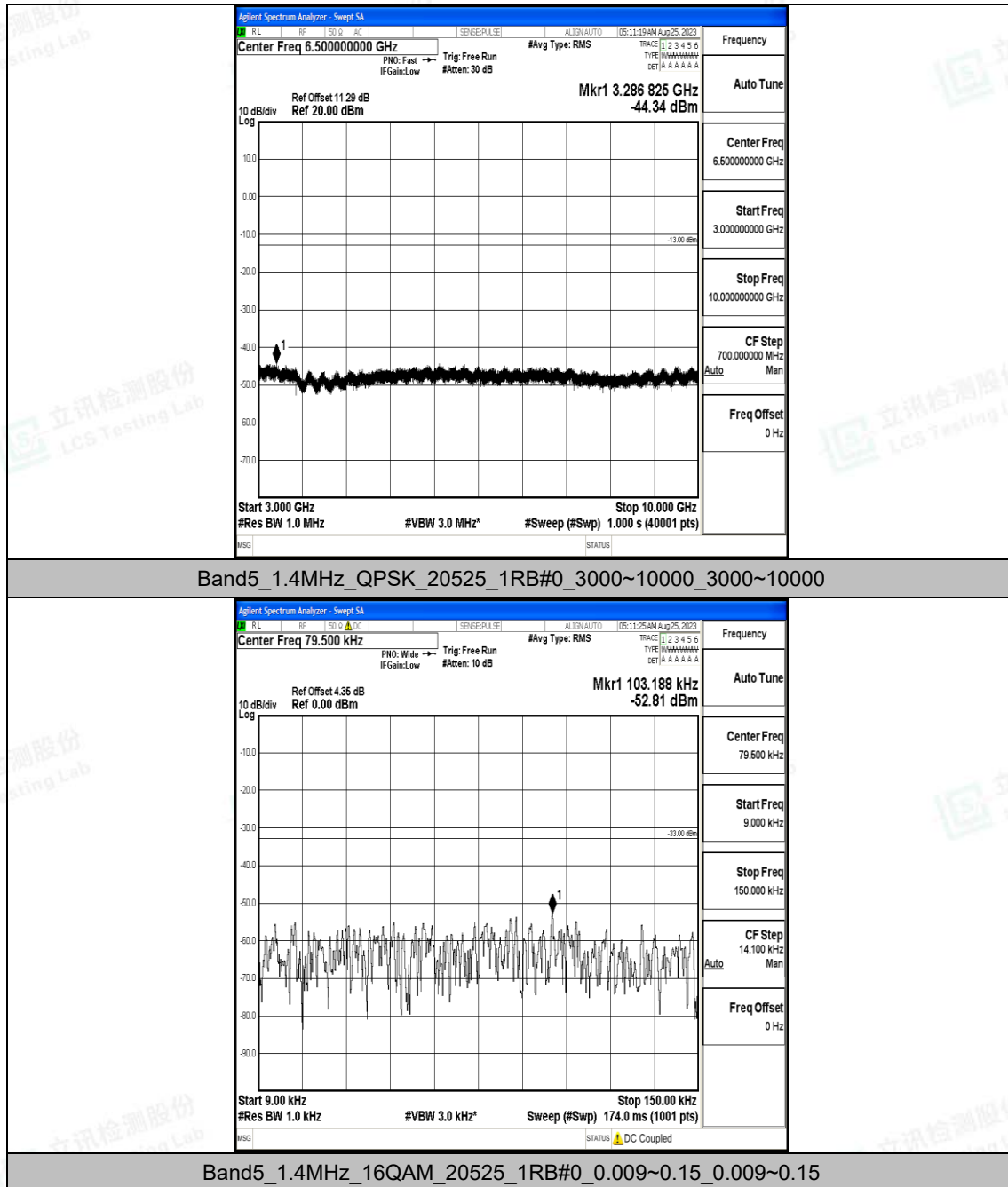


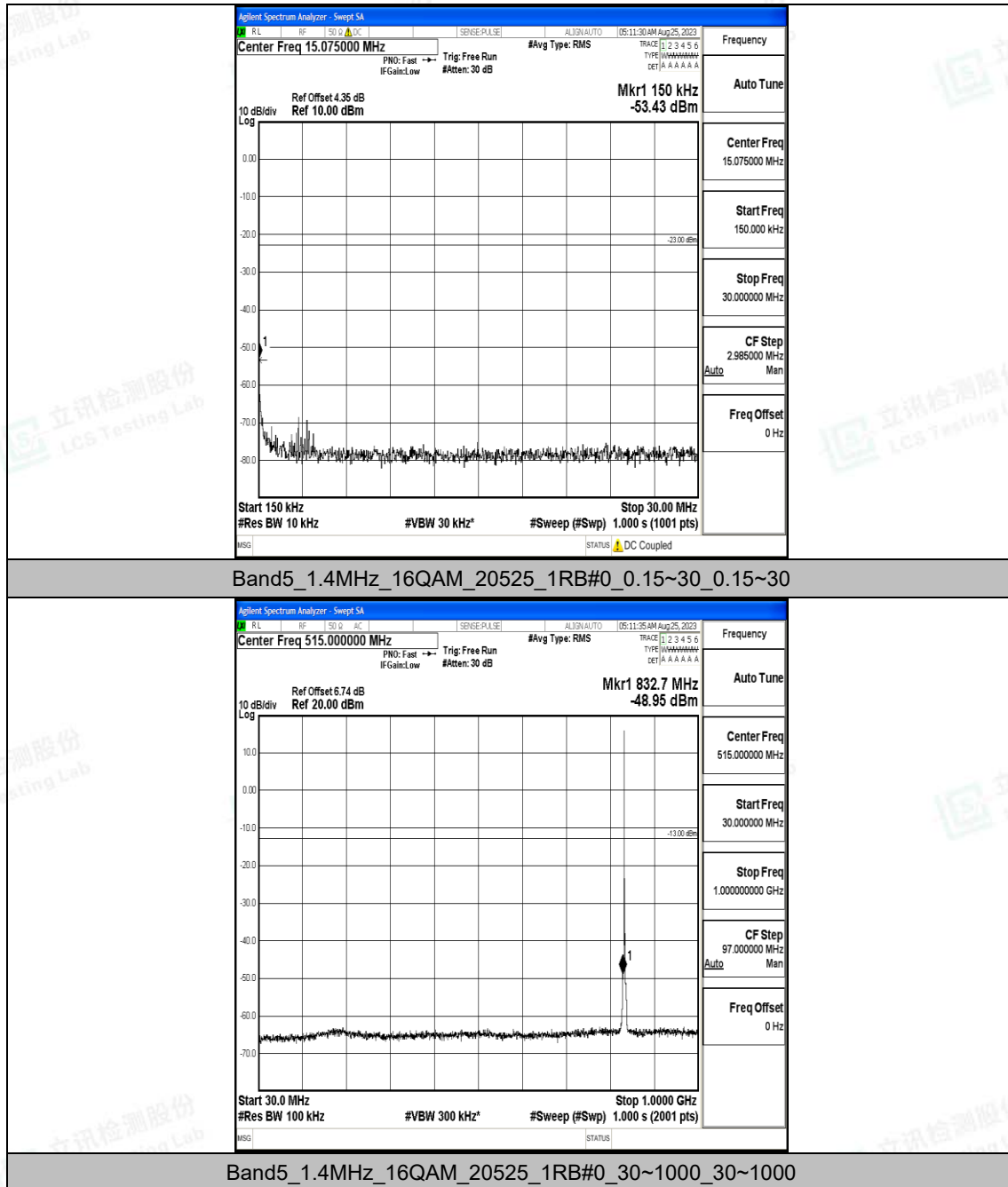


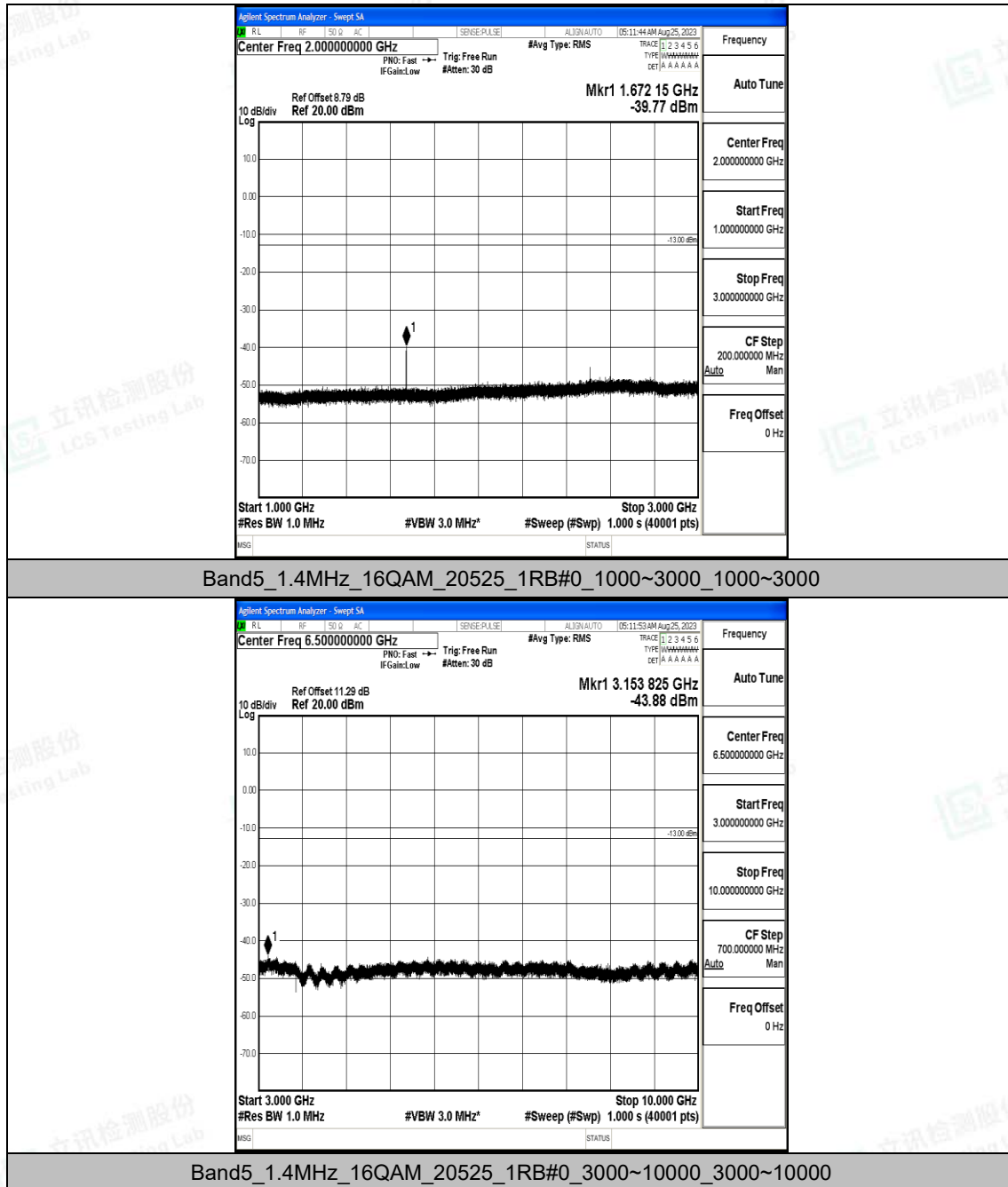


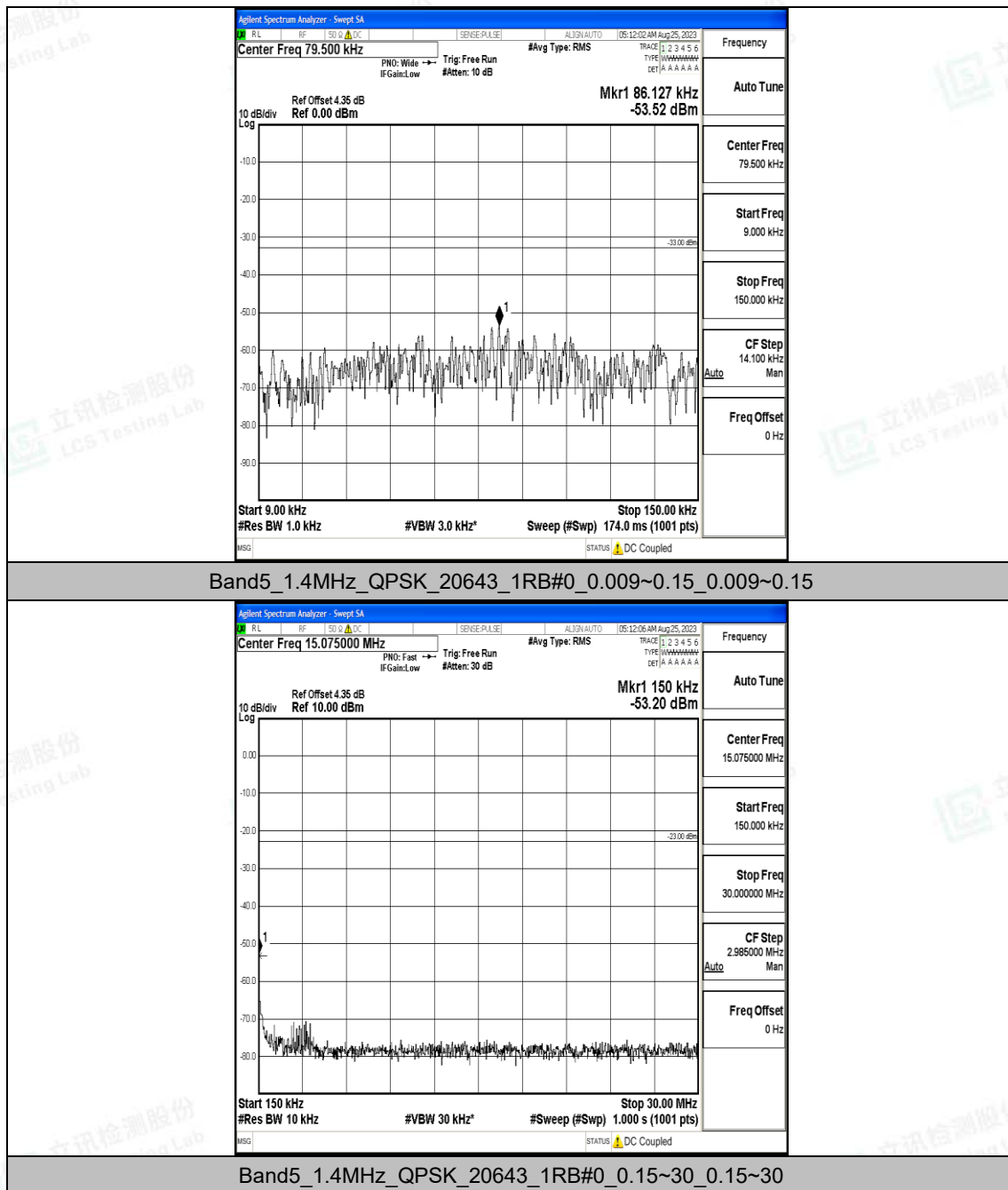


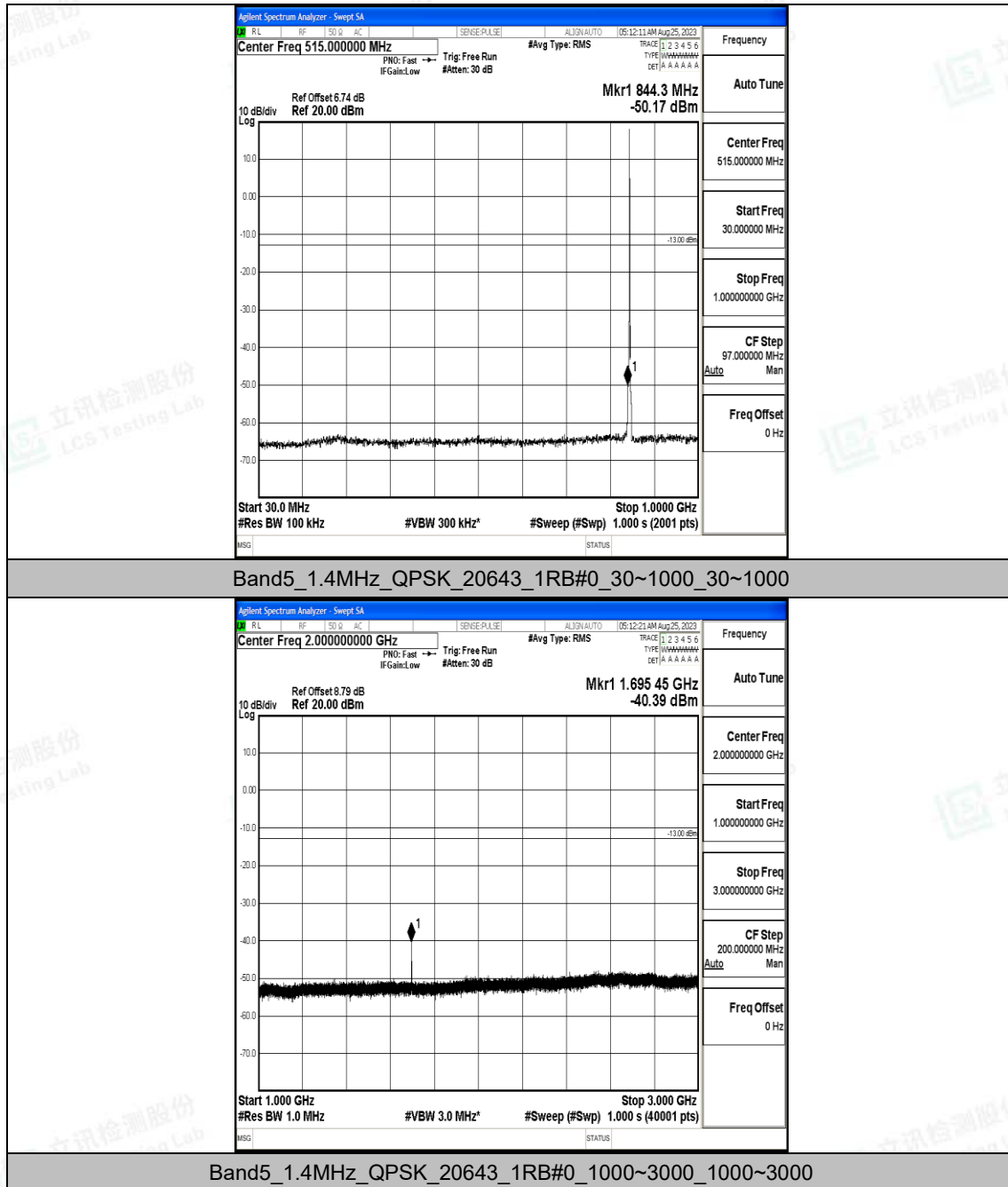


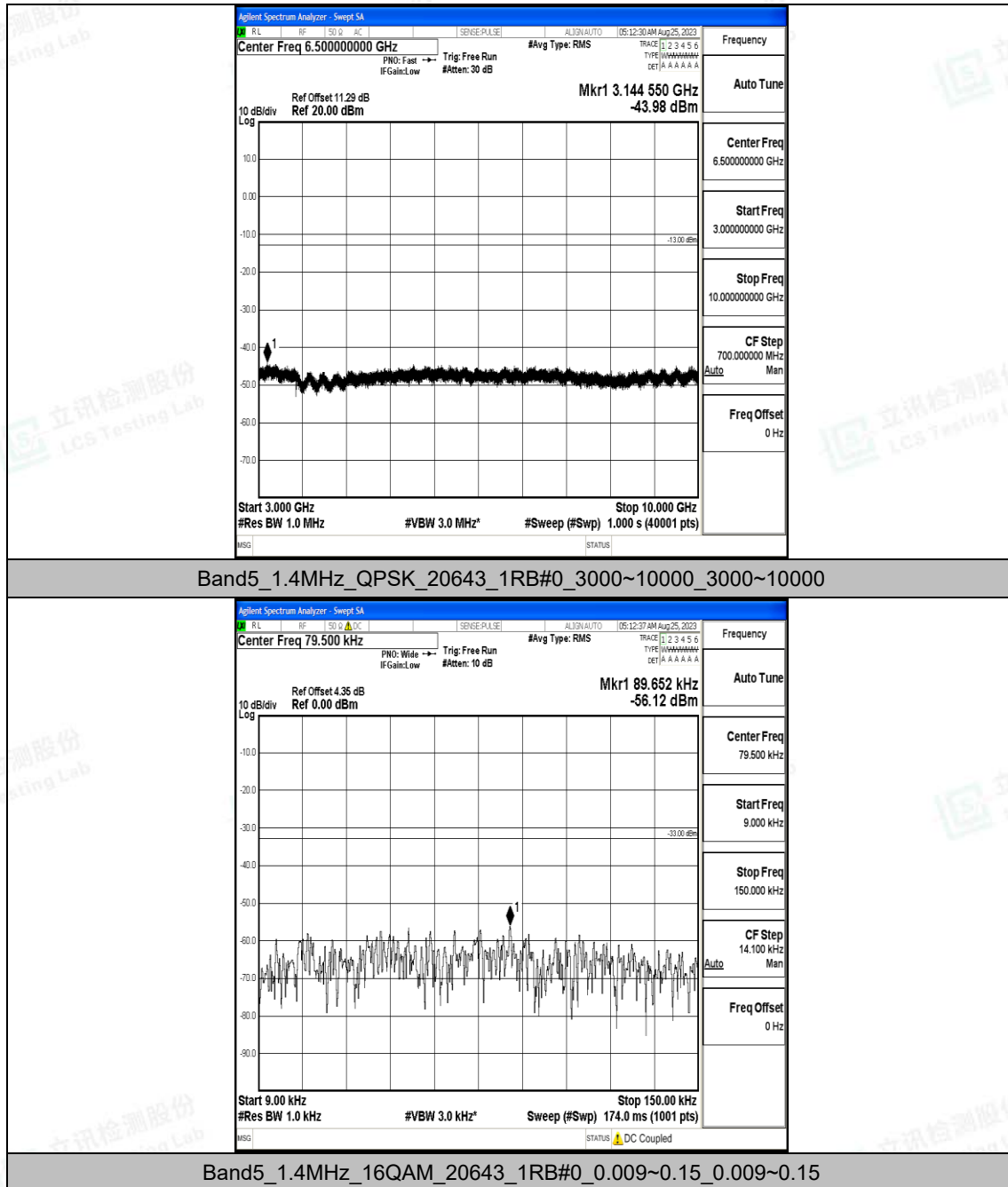


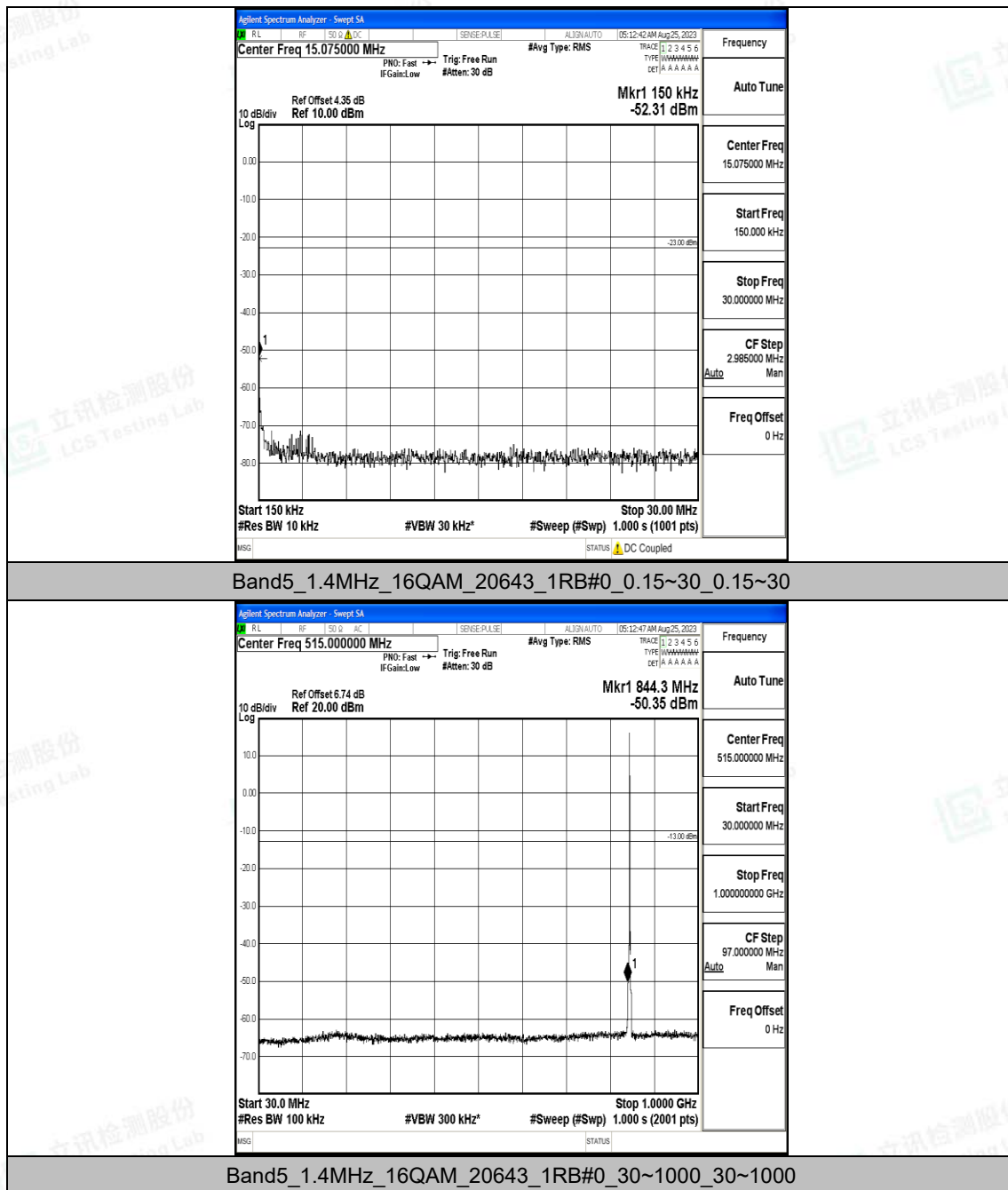


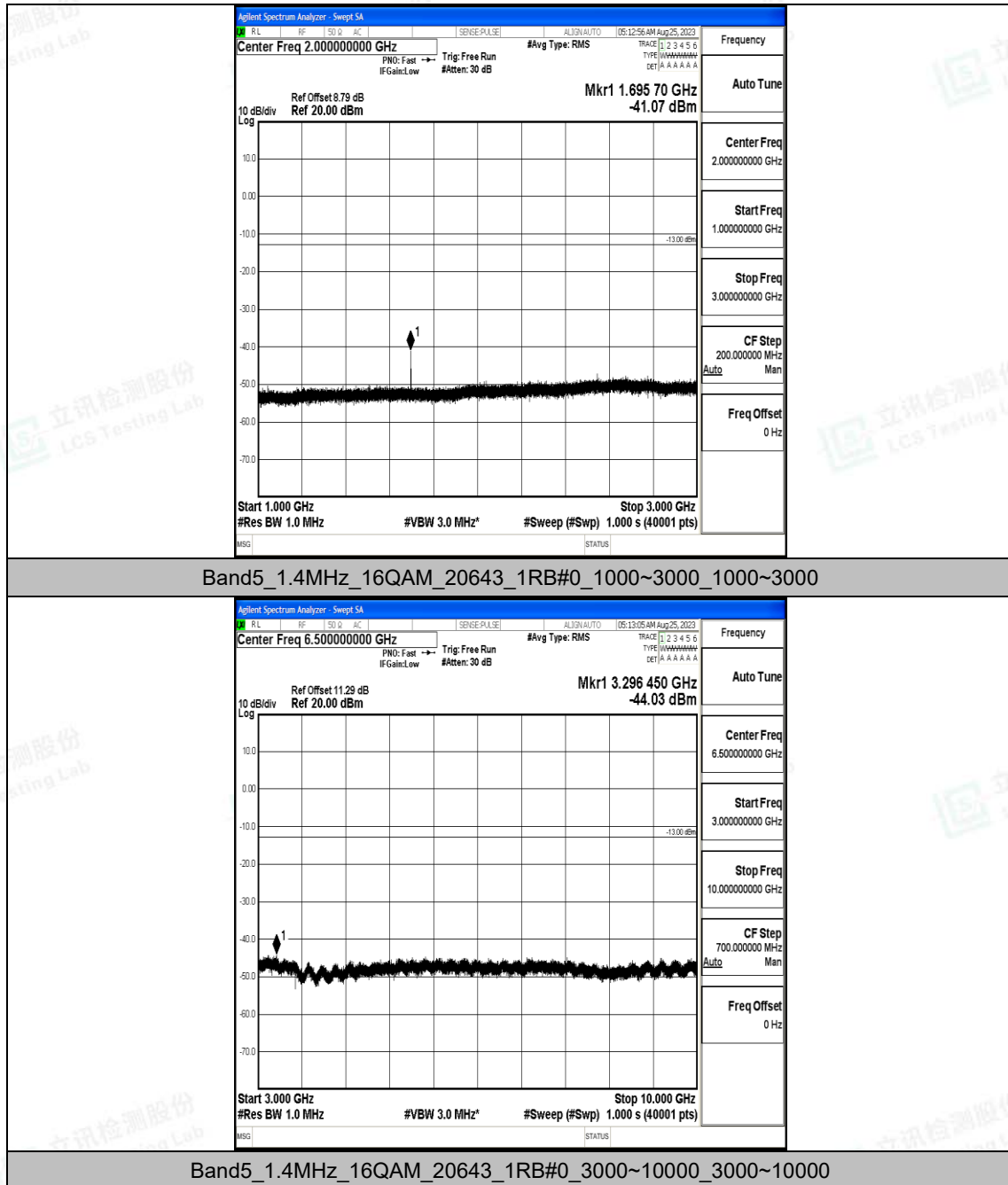


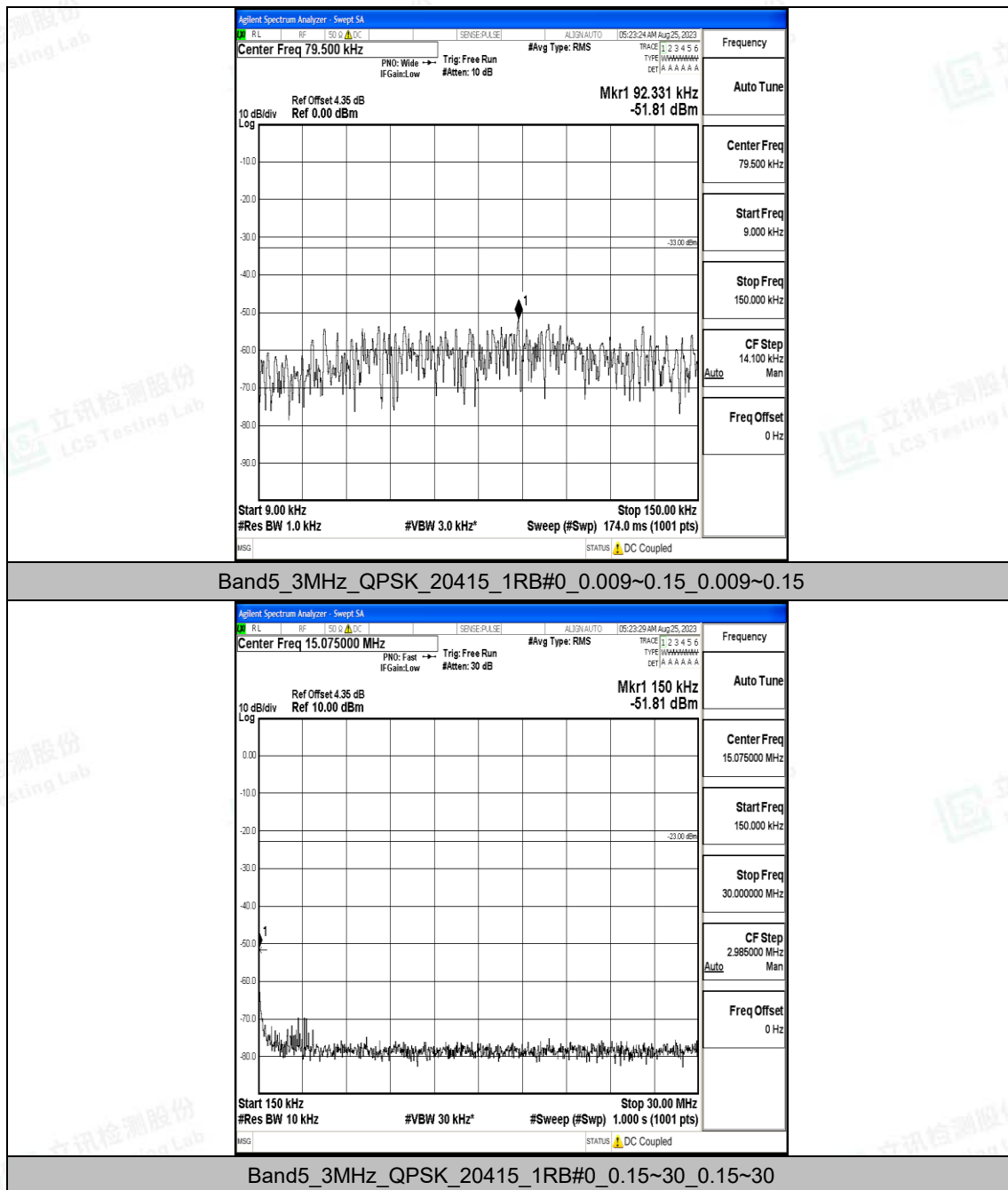


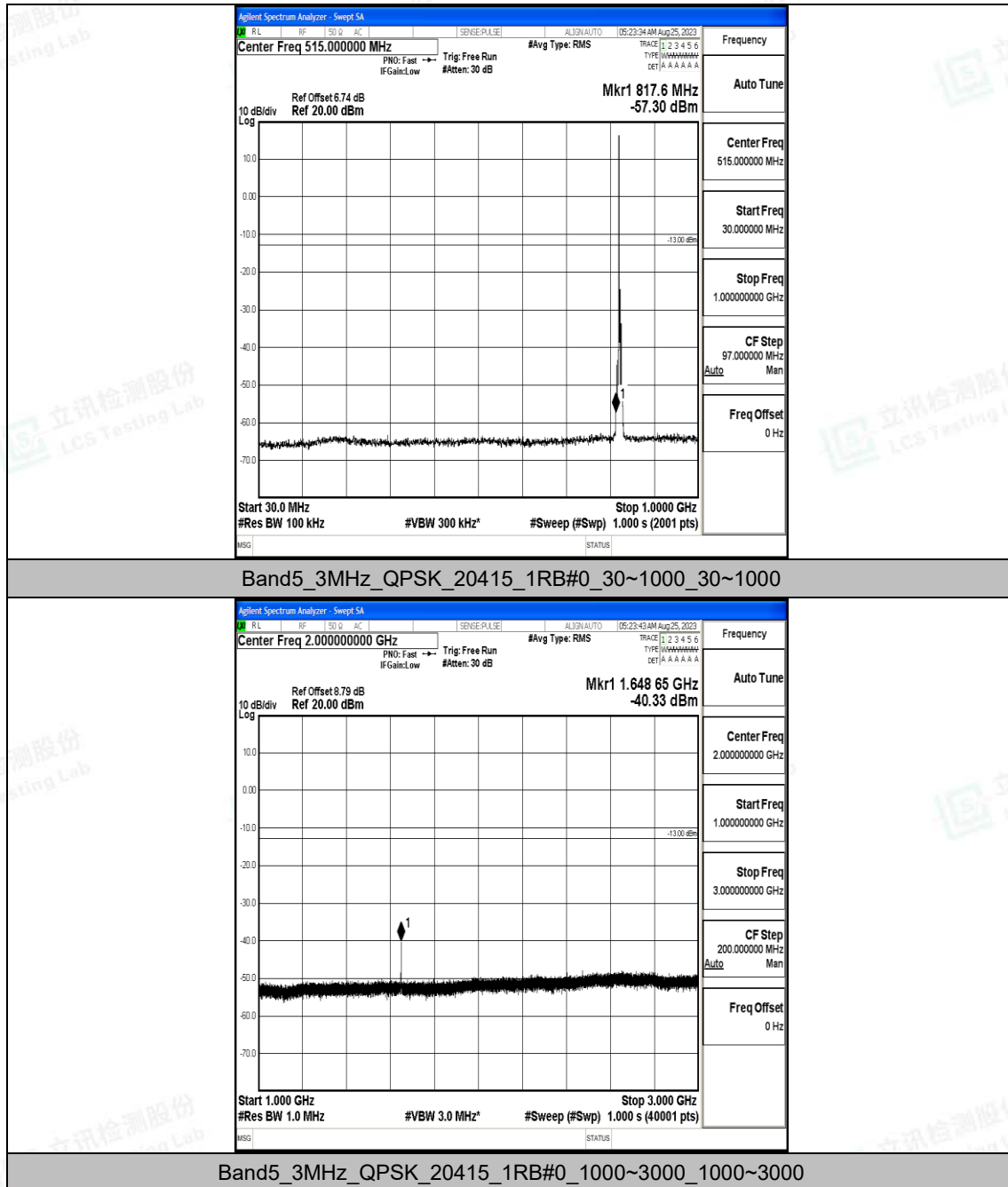


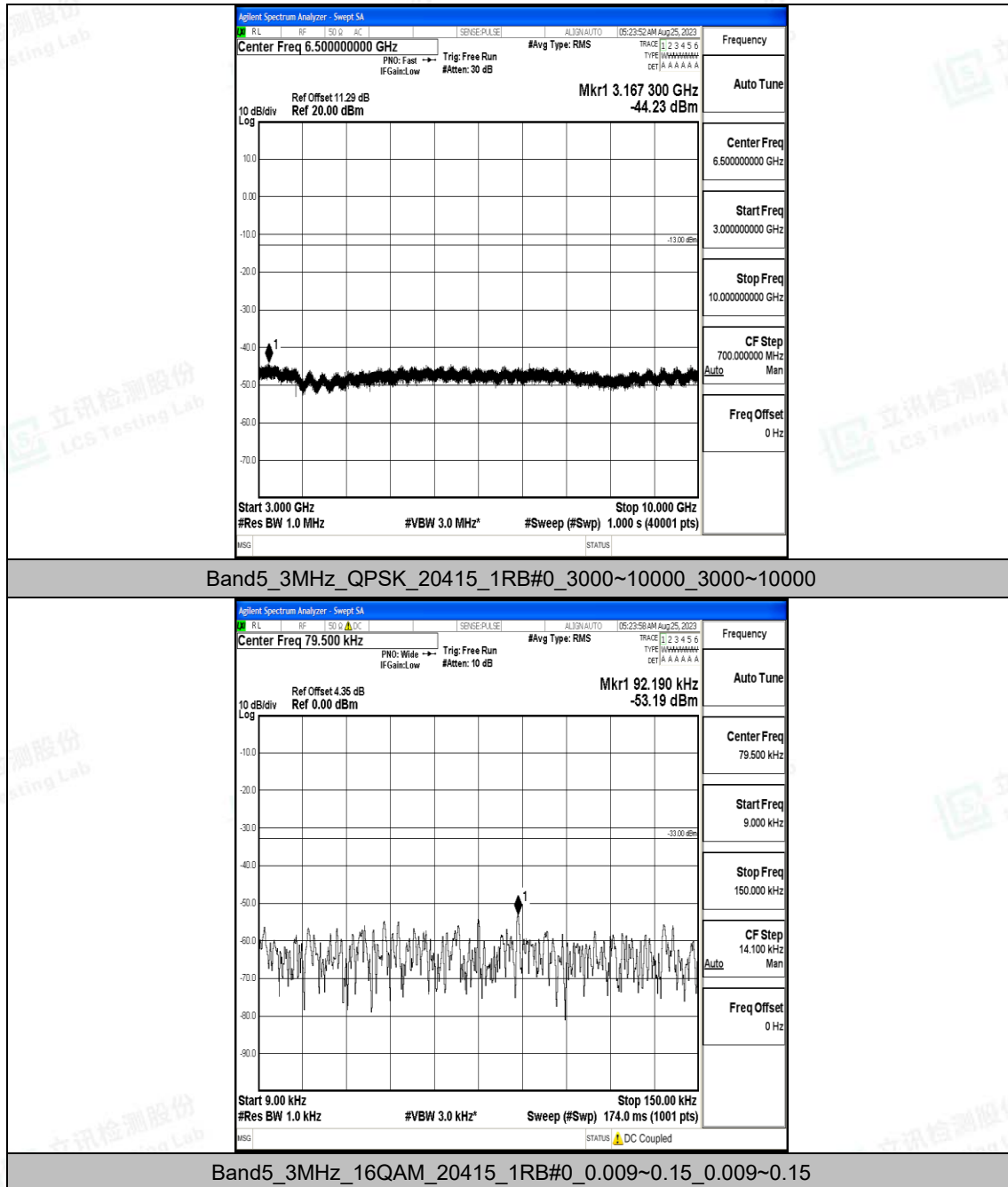


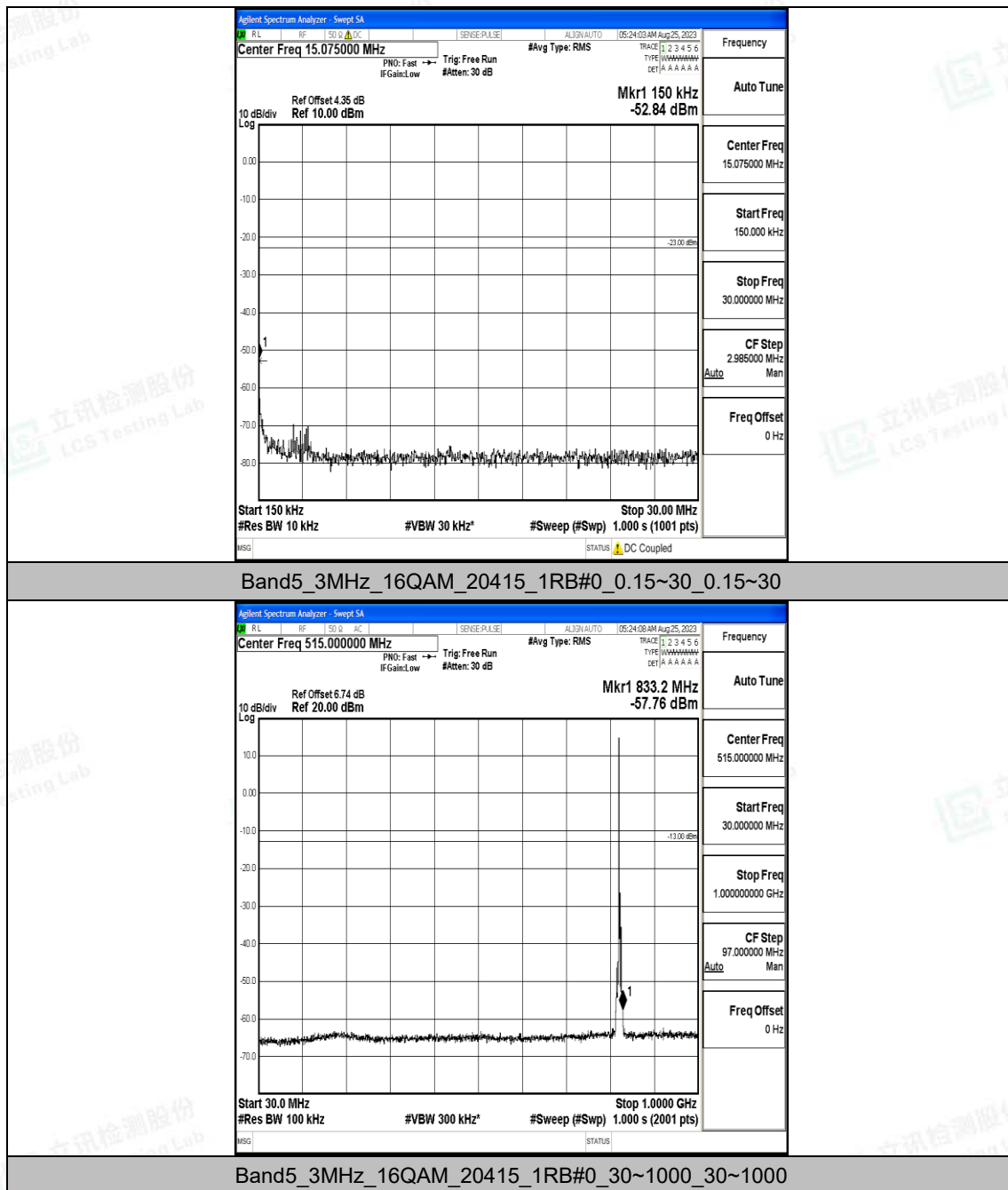


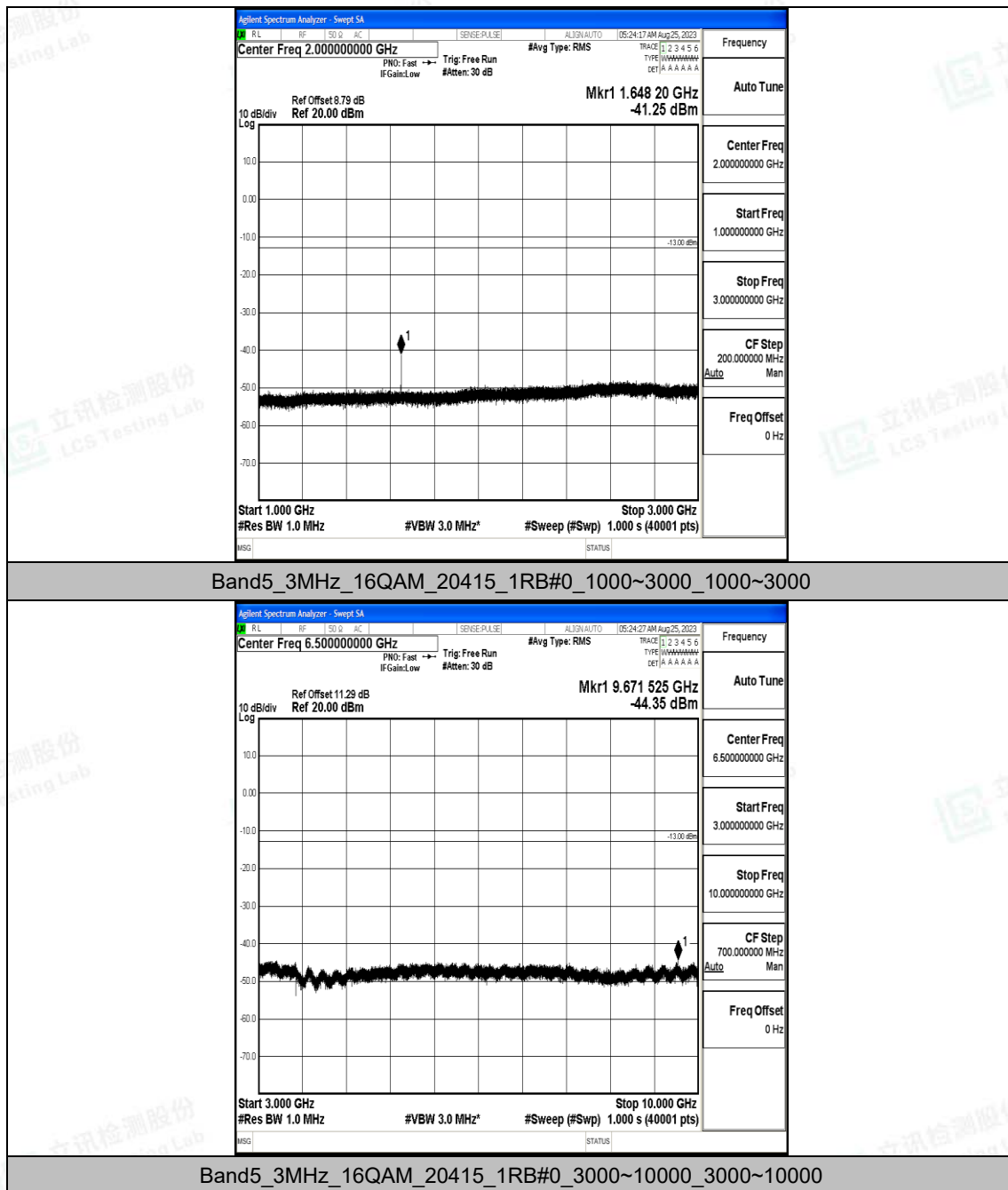


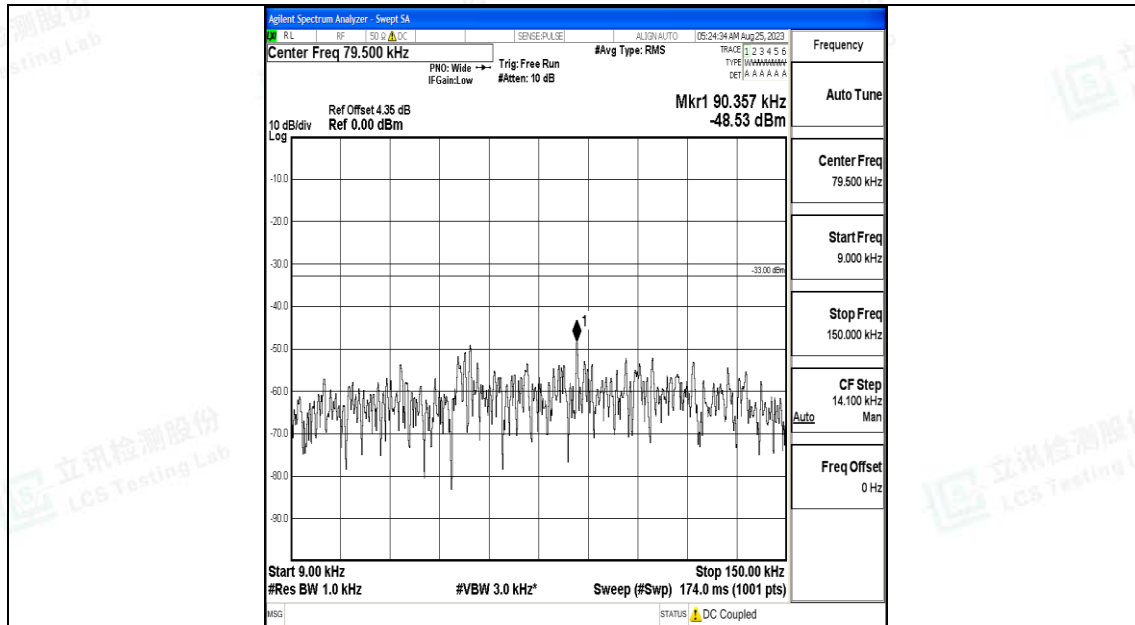




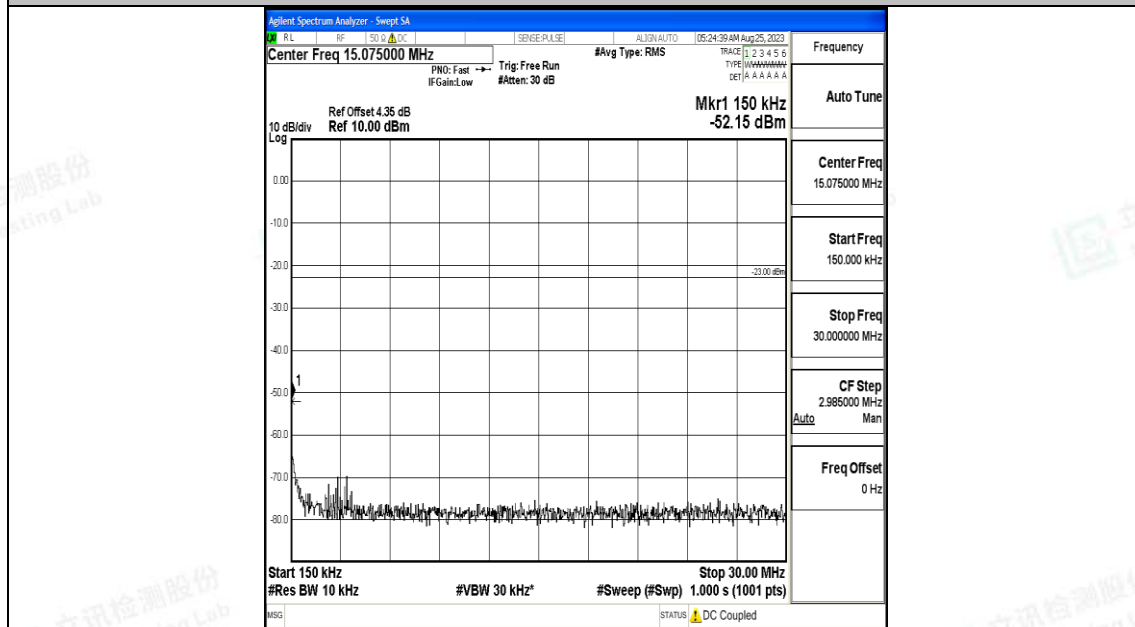








Band5_3MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15



Band5_3MHz_QPSK_20525_1RB#0_0.15~30_0.15~30

