



Appendix D: Test Data for E-UTRA Band 2

Product Name: GNSS Receiver

Test Model: Mars

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



D.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.03	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.26	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.90	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.92	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.01	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.88	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.95	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.83	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.97	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.05	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.53	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.67	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.65	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.78	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.51	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.69	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.65	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.56	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.64	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.54	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.67	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.54	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.59	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.64	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.50	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.82	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.57	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.59	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.47	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



Band2	1.4MHz	QPSK	19193	3RB#1	22.57	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.46	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.58	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.50	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.58	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.46	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.52	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.75	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.56	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.72	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.48	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.65	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.59	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.66	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.55	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.65	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.53	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.57	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.52	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.56	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.30	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.57	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.27	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.53	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.32	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.51	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.38	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.42	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.30	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.38	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.38	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.41	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.31	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.39	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.21	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.41	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.24	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.40	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.22	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.40	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



Band2	3MHz	QPSK	19185	8RB#0	22.24	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.28	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.27	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.23	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.23	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.26	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.24	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.18	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.51	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.53	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.57	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.62	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.43	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.39	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.52	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.46	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.54	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.55	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.51	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.51	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.57	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.61	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.30	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.44	PASS
Band2	5MHz	16QAM	18900	1RB#12	22.44	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.22	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.25	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.37	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.37	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.39	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.38	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.32	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.31	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.36	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.37	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.10	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.32	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.32	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.52	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



Band2	5MHz	QPSK	19175	1RB#24	23.16	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.42	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.26	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.26	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.25	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.34	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.22	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.26	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.18	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.24	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.56	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.81	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.53	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.75	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.33	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.51	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.52	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.58	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.62	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.63	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.58	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.53	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.53	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.52	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.28	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.53	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.46	PASS
Band2	10MHz	16QAM	18900	1RB#24	22.67	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.22	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.48	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.46	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.53	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.45	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.46	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.41	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.47	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.47	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.48	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.11	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.28	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



Band2	10MHz	QPSK	19150	1RB#24	23.35	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.44	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.26	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.41	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.39	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.48	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.38	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.46	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.25	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.30	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.33	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.40	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.83	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.04	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.70	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.86	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.46	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.60	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.89	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.88	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.87	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.86	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.89	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.88	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.86	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.78	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.53	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.72	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.57	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.81	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.34	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.55	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.66	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.69	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.64	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.67	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.64	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.68	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.68	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.65	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Band2	15MHz	QPSK	19125	1RB#0	22.24	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.47	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.38	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.71	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.38	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.70	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.47	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.52	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.49	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.51	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.53	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.48	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.49	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.49	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.77	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.78	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.77	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.85	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.40	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.42	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.65	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.65	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.67	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.61	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.68	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.65	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.66	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.64	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.48	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.48	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.76	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.78	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.22	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.28	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.80	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.81	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.76	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.79	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.63	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.72	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



Band2	20MHz	QPSK	18900	100RB#0	21.73	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.81	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.23	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.31	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.53	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.74	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.30	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.50	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.44	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.43	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.41	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.41	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.17	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.23	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.37	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.36	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.34	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.15	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.44	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.32	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.30	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.36	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.22	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.07	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.51	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.35	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.55	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.39	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.18	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.96	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.64	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.44	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.56	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.24	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	4.85	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	5.63	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.66	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.33	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.51	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.23	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.01	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	5.67	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.98	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.52	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.55	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.20	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.00	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.80	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.62	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.38	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.29	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.08	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

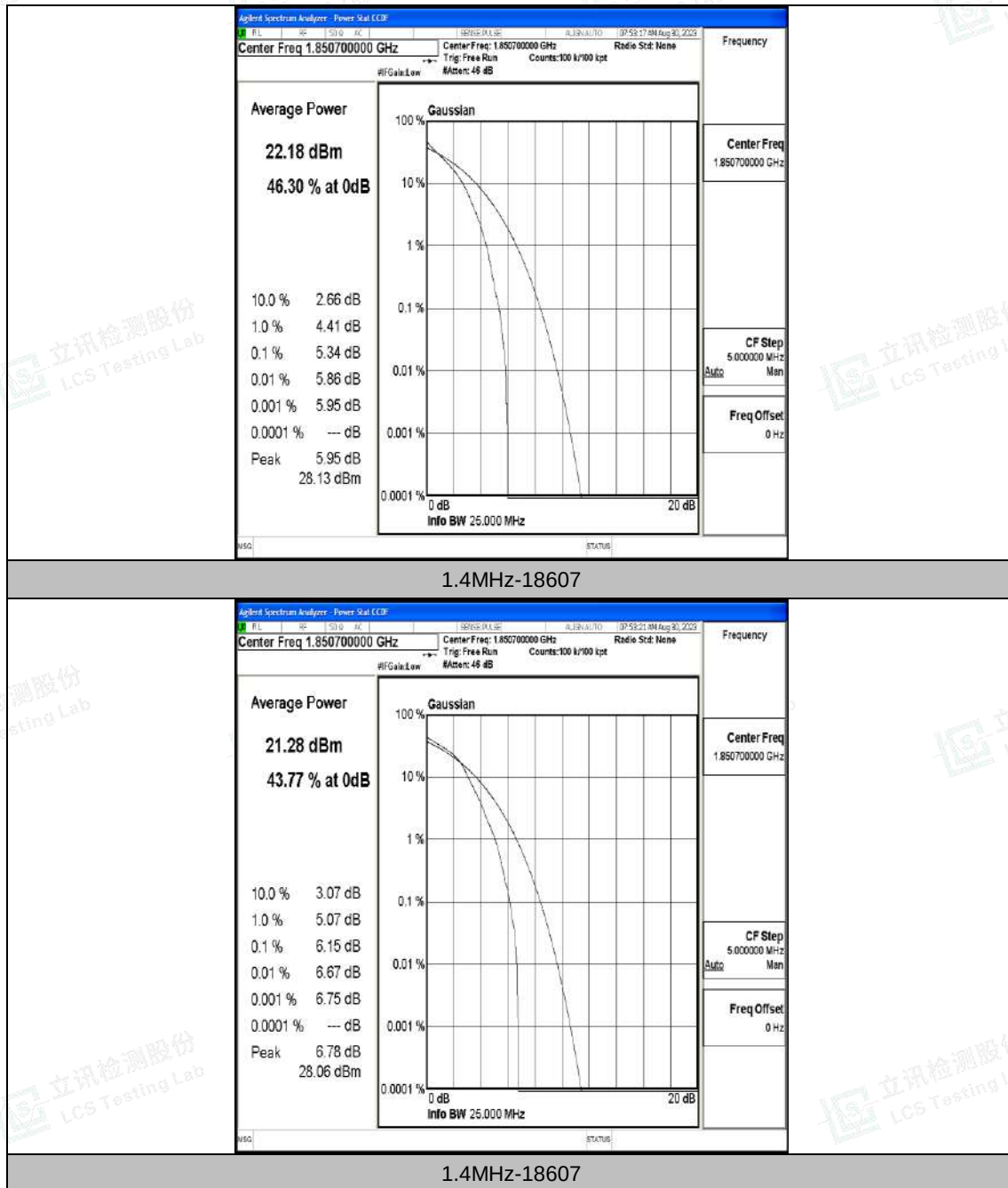
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs

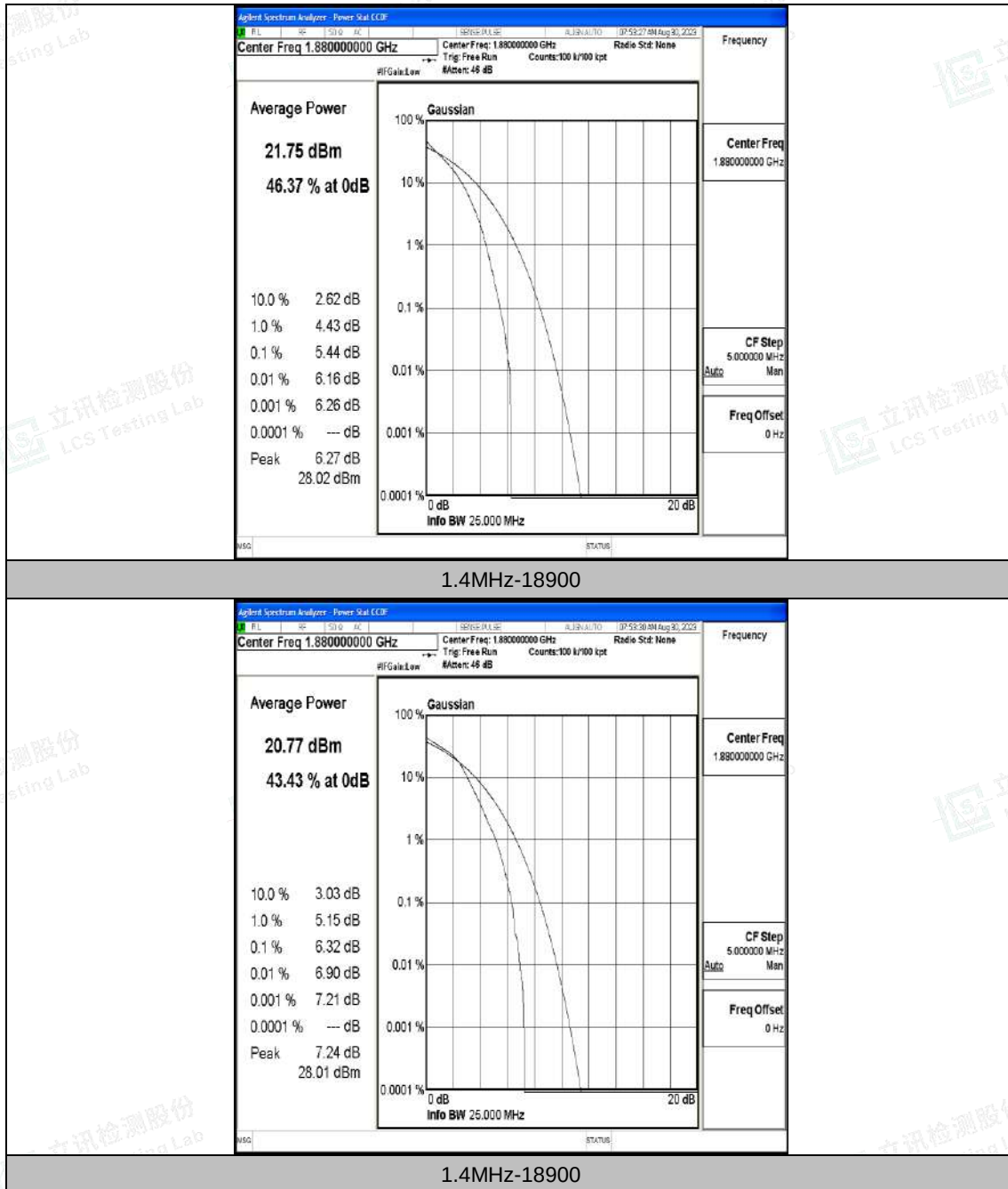


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

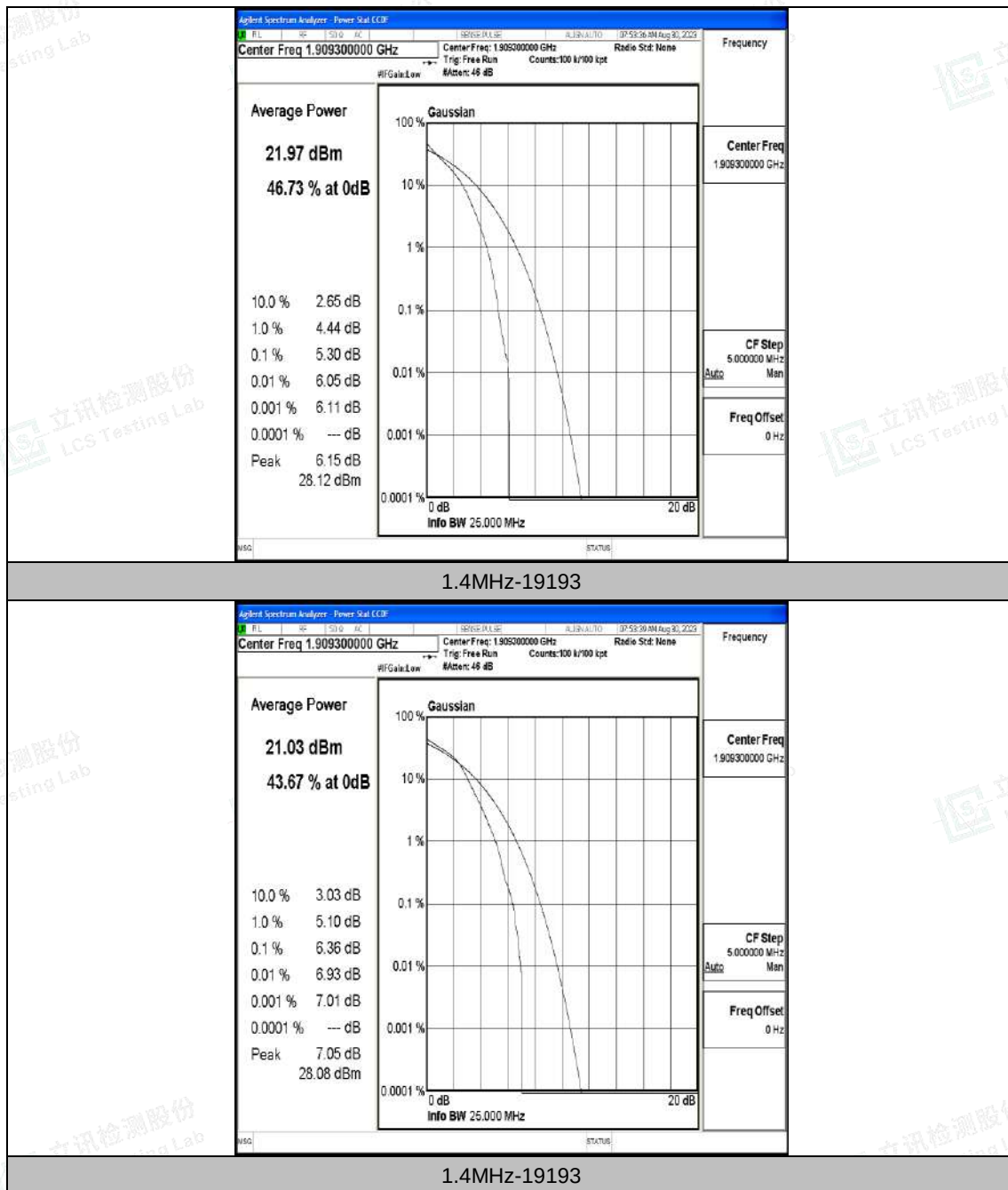


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

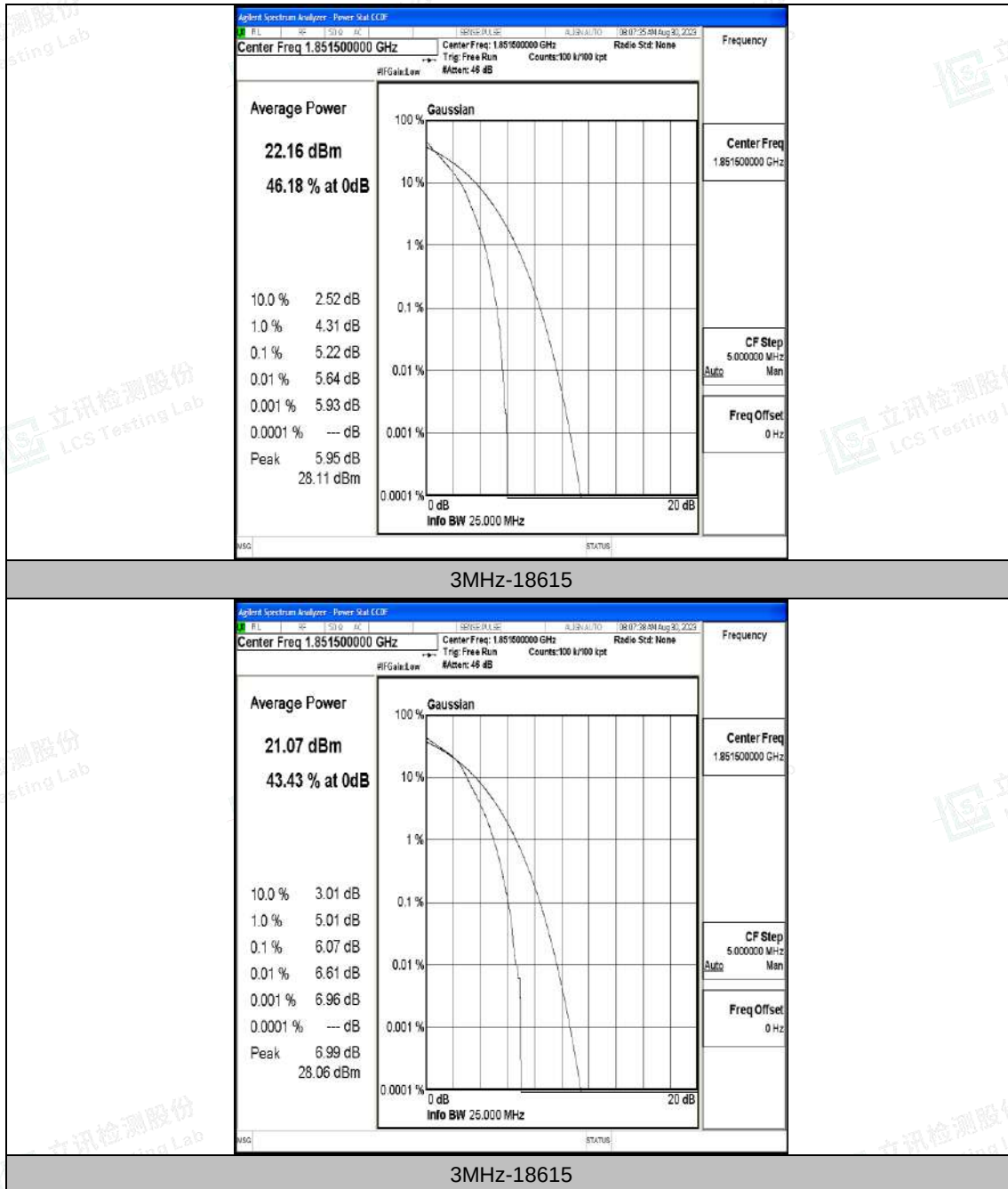


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

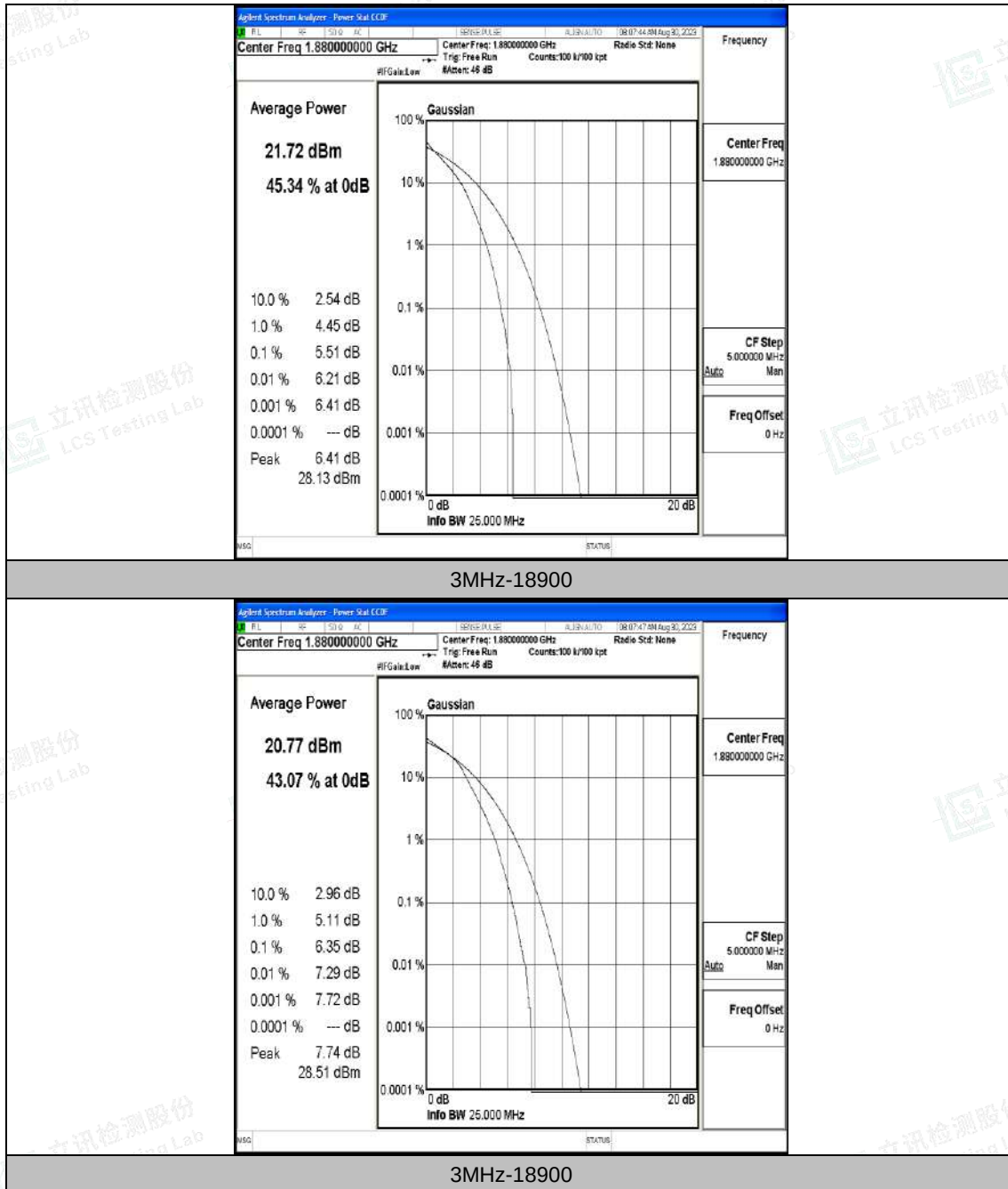


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

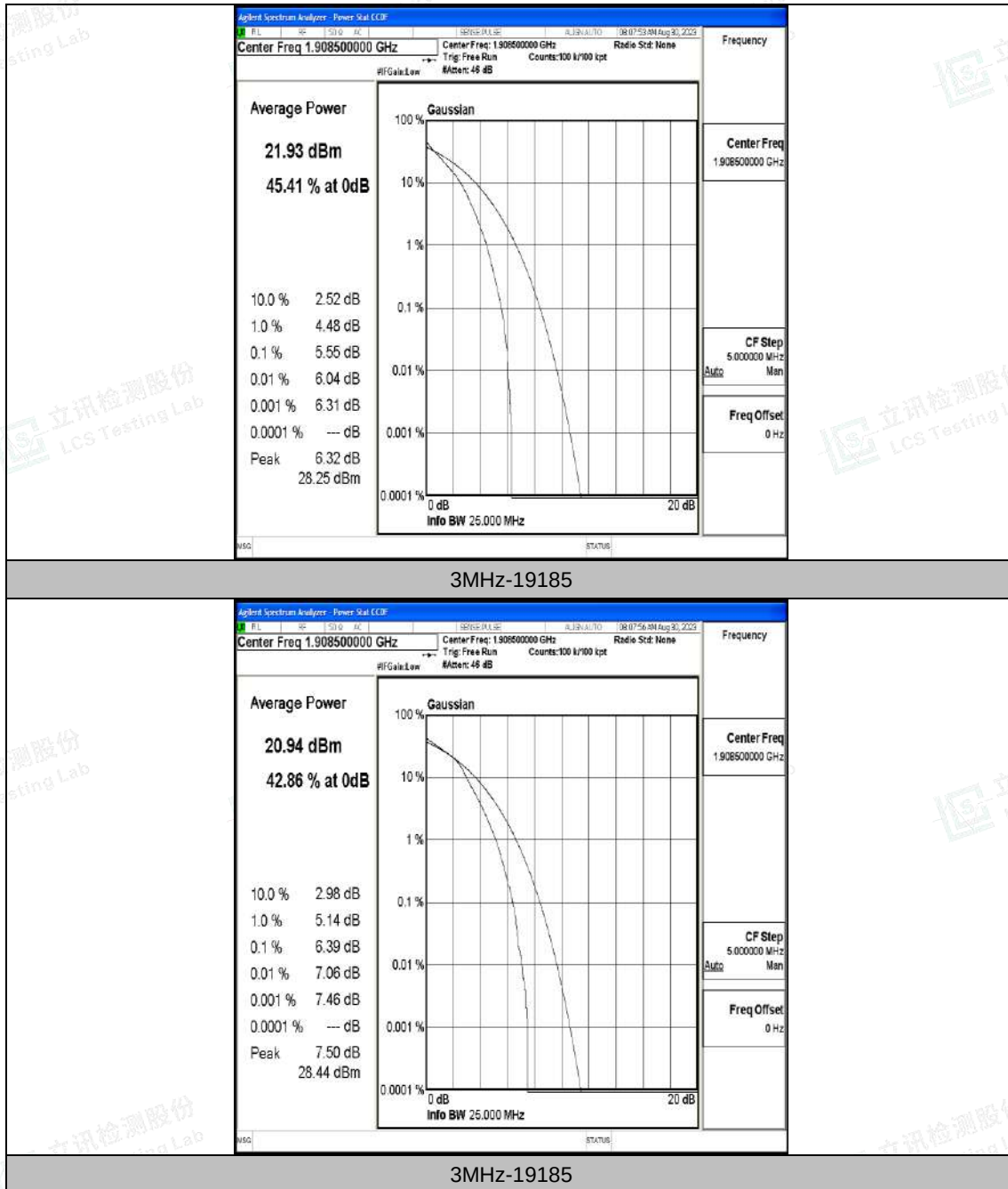


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

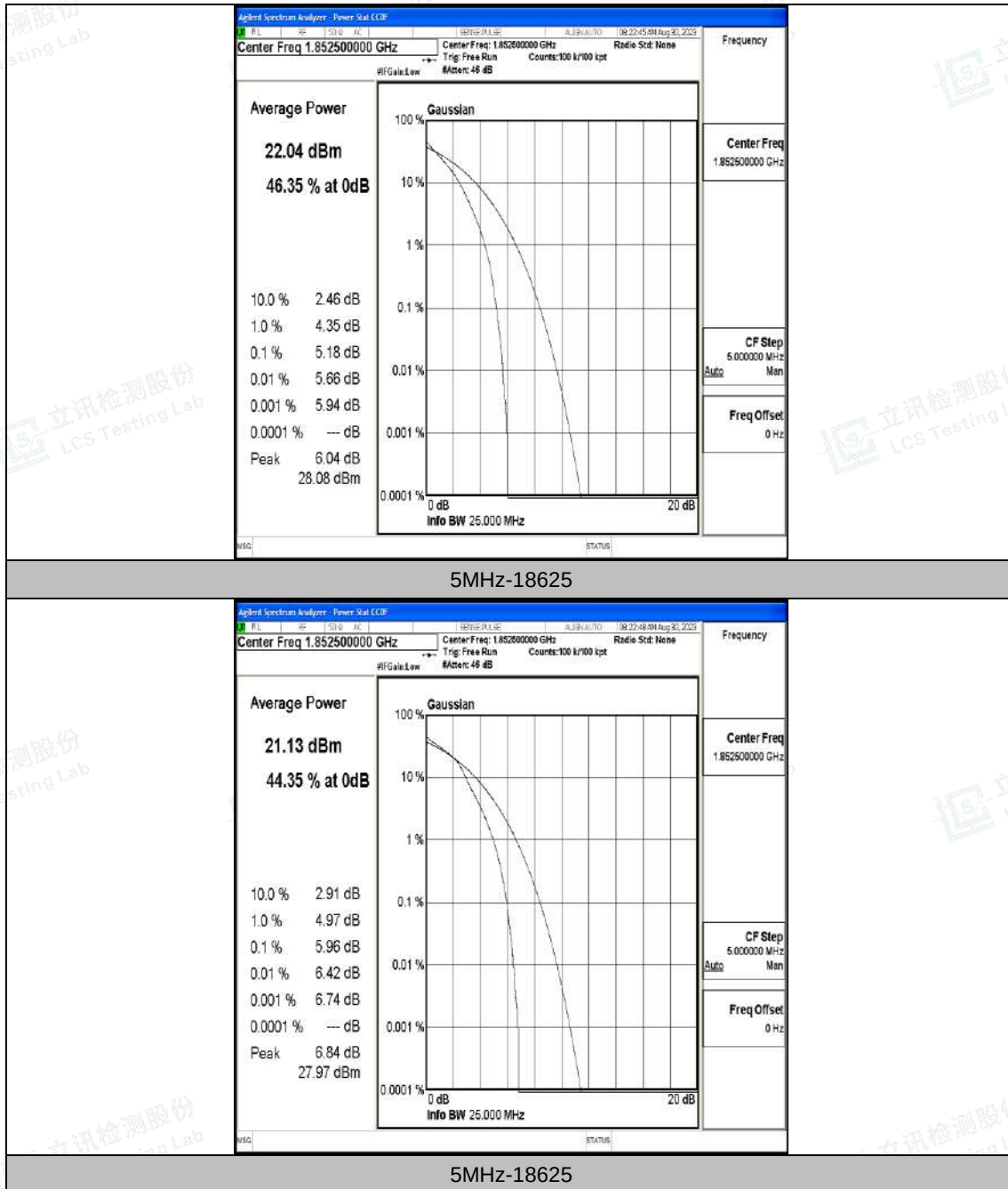


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

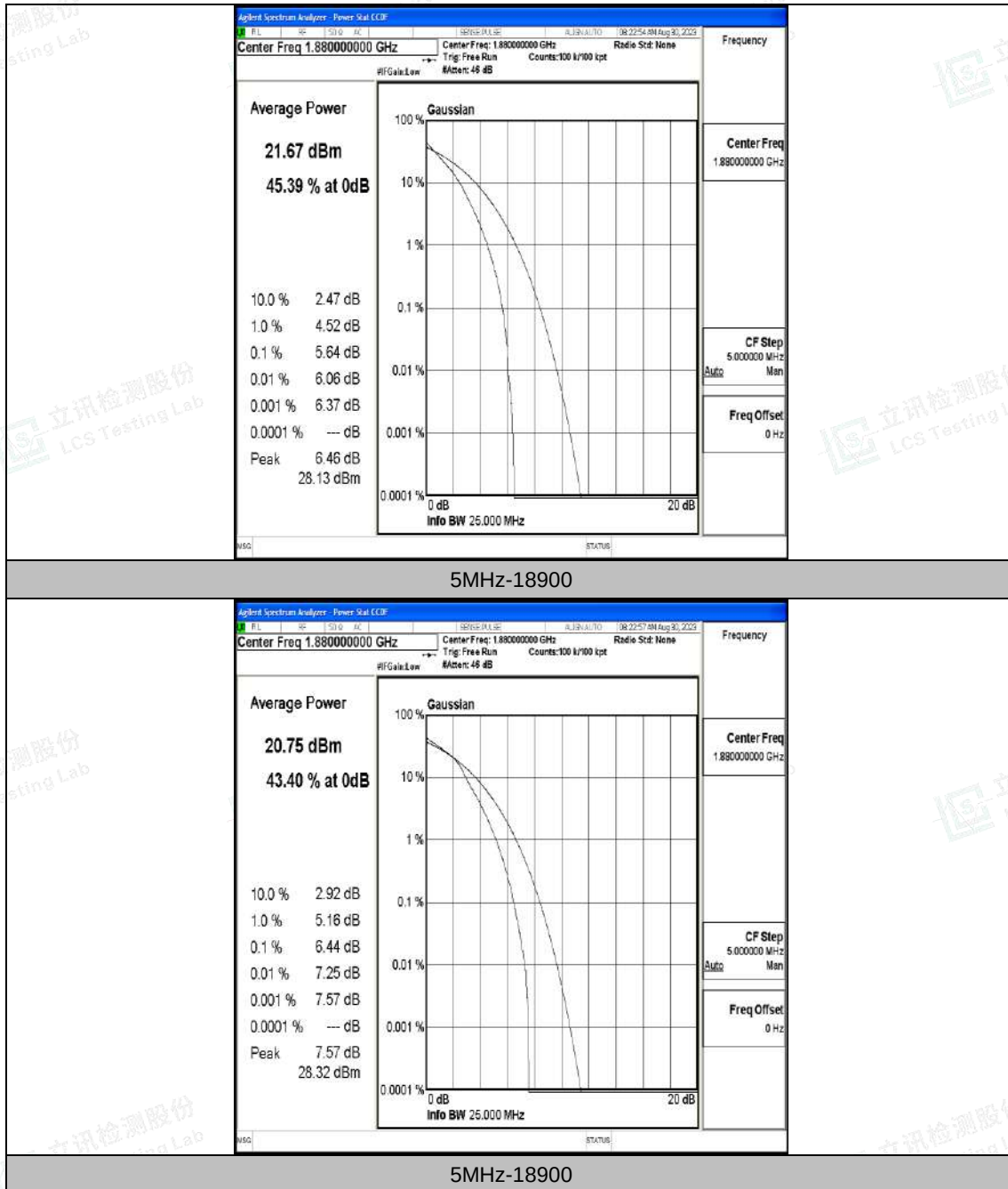


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

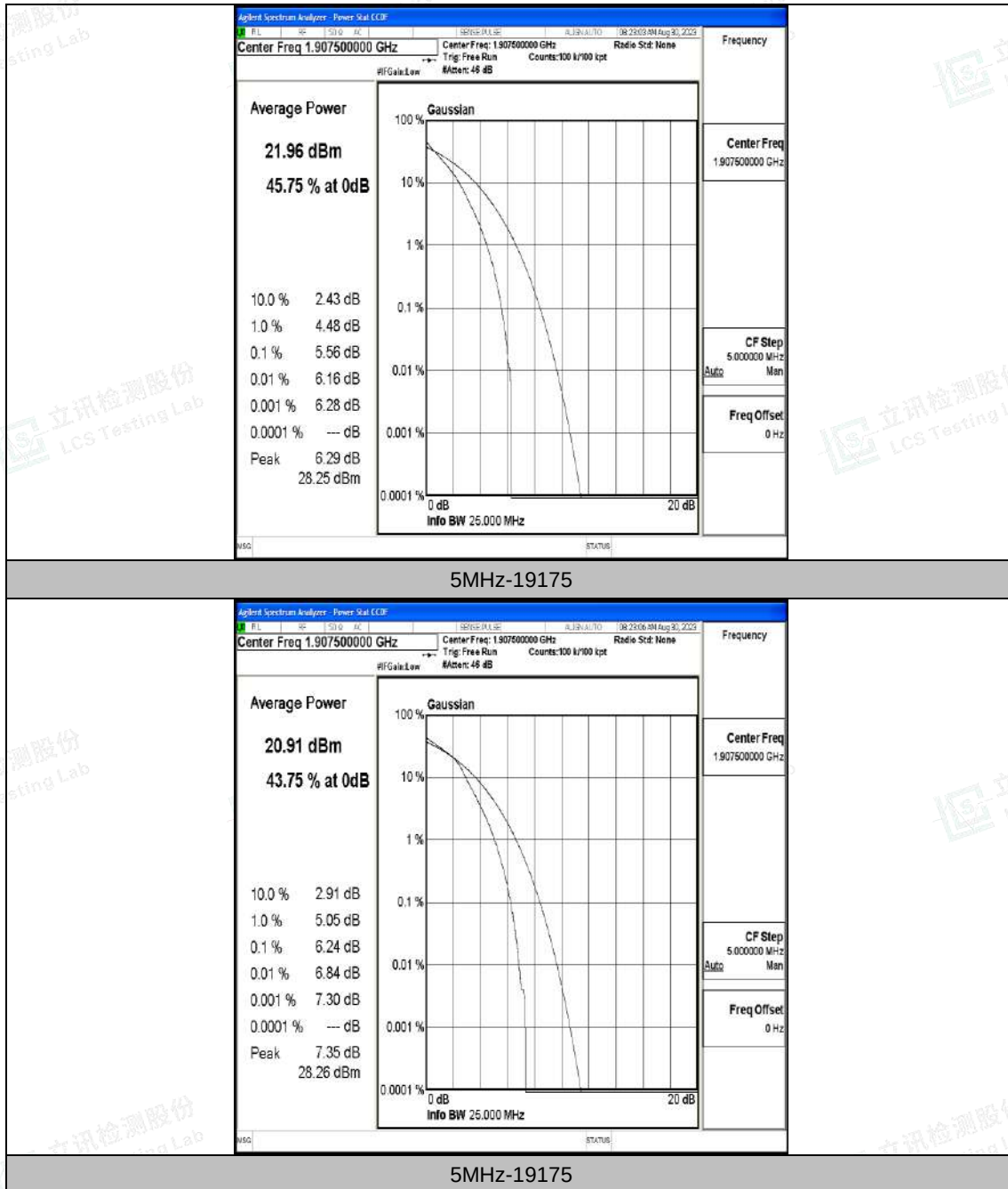


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

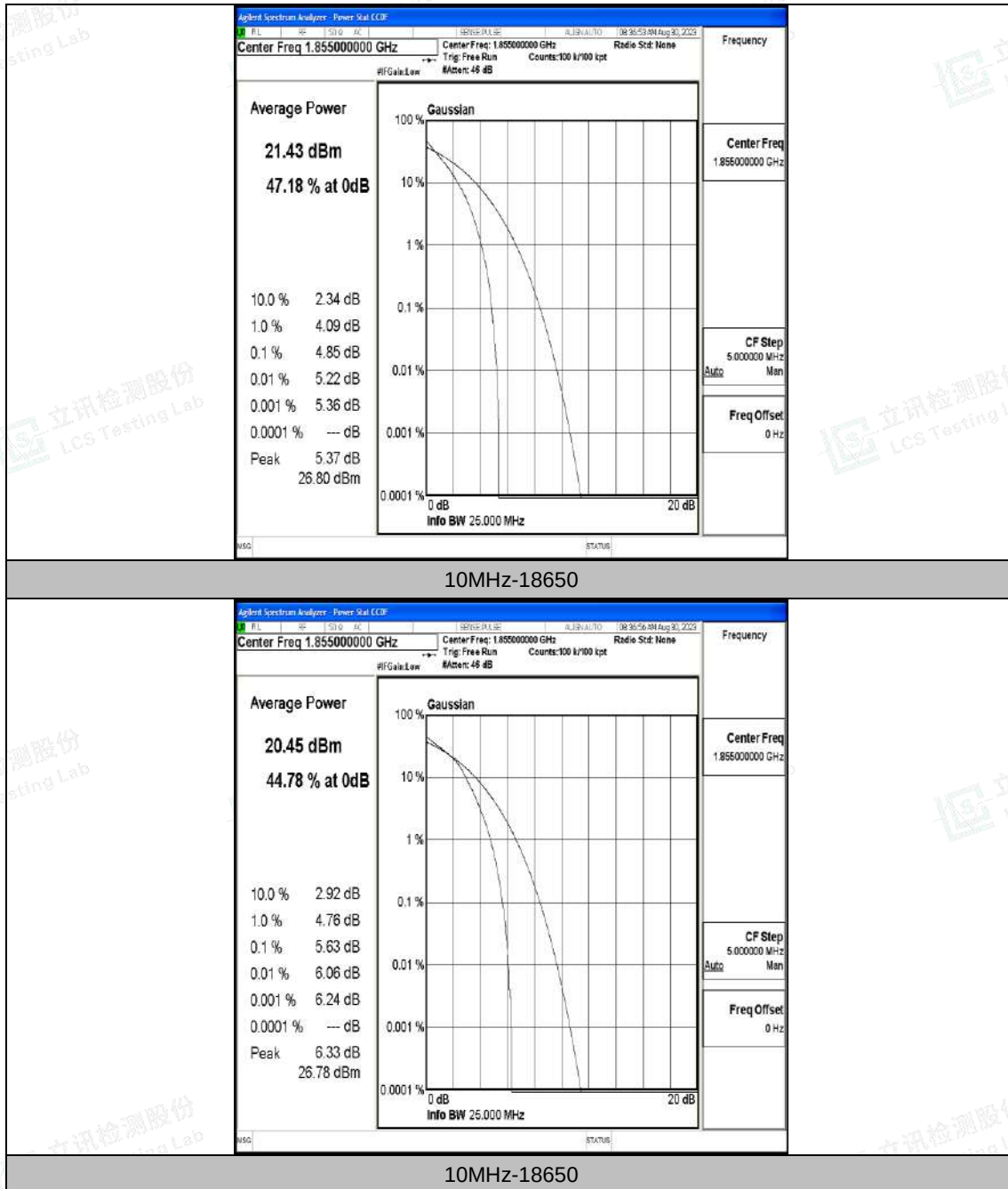


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

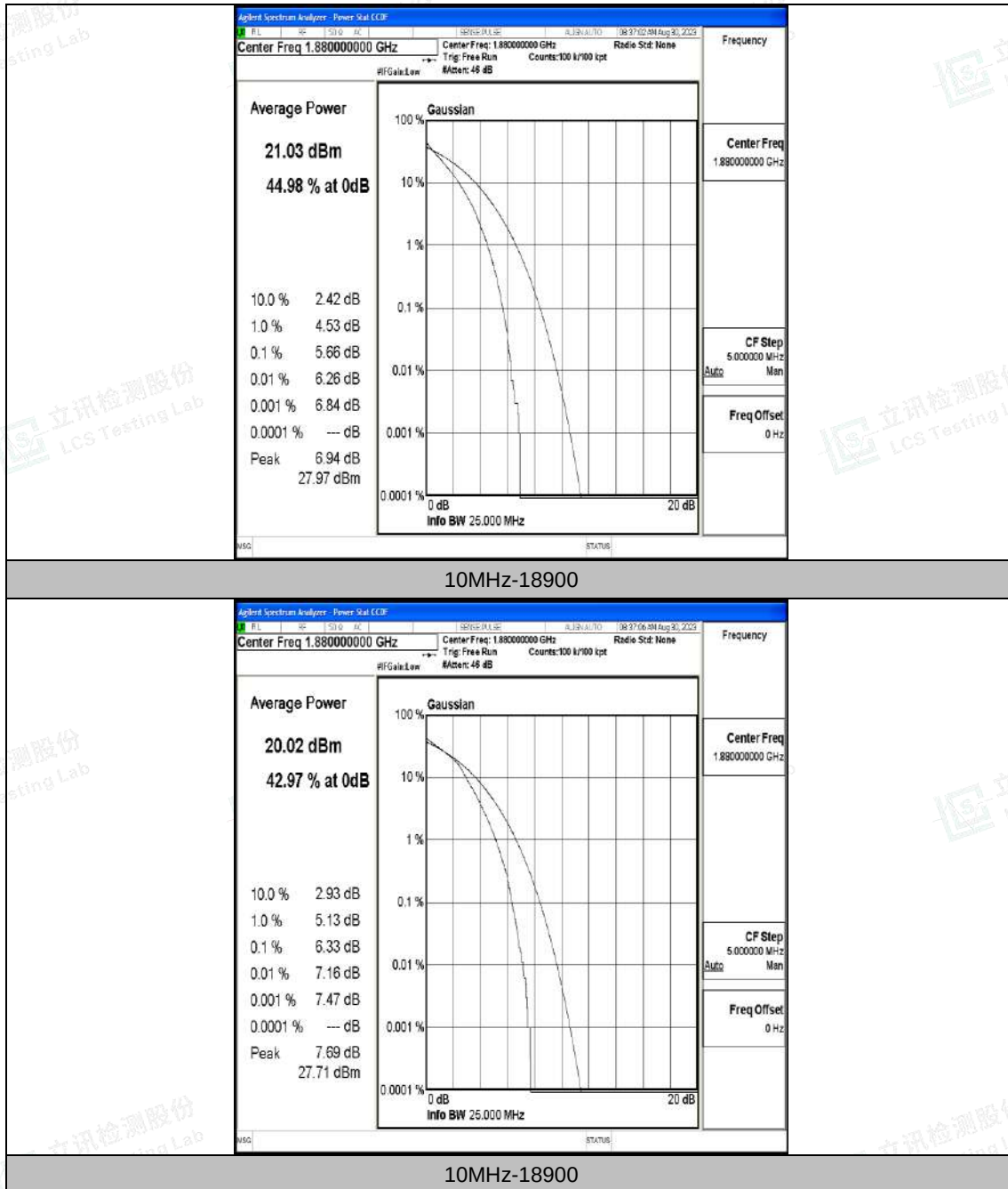


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

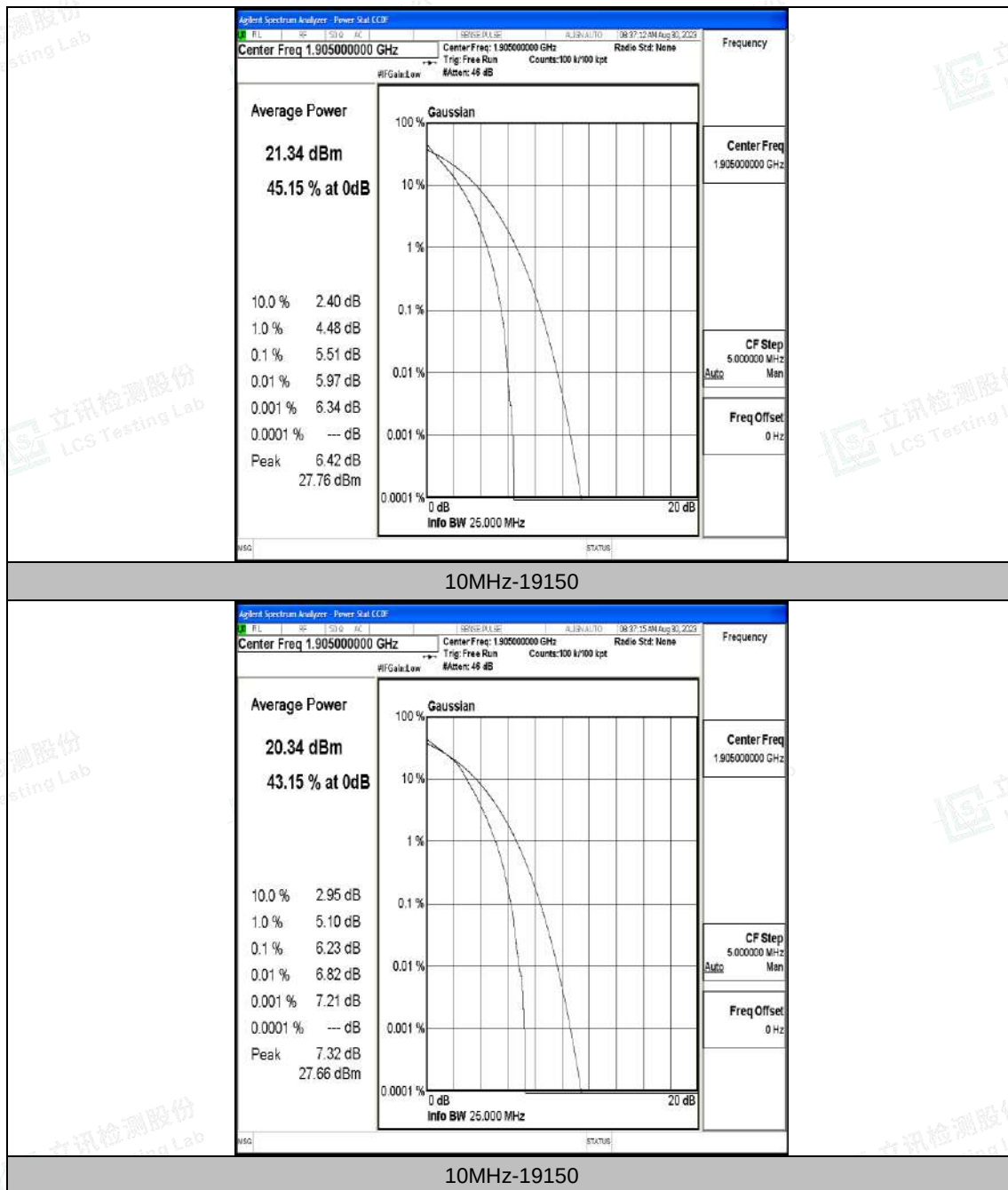


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

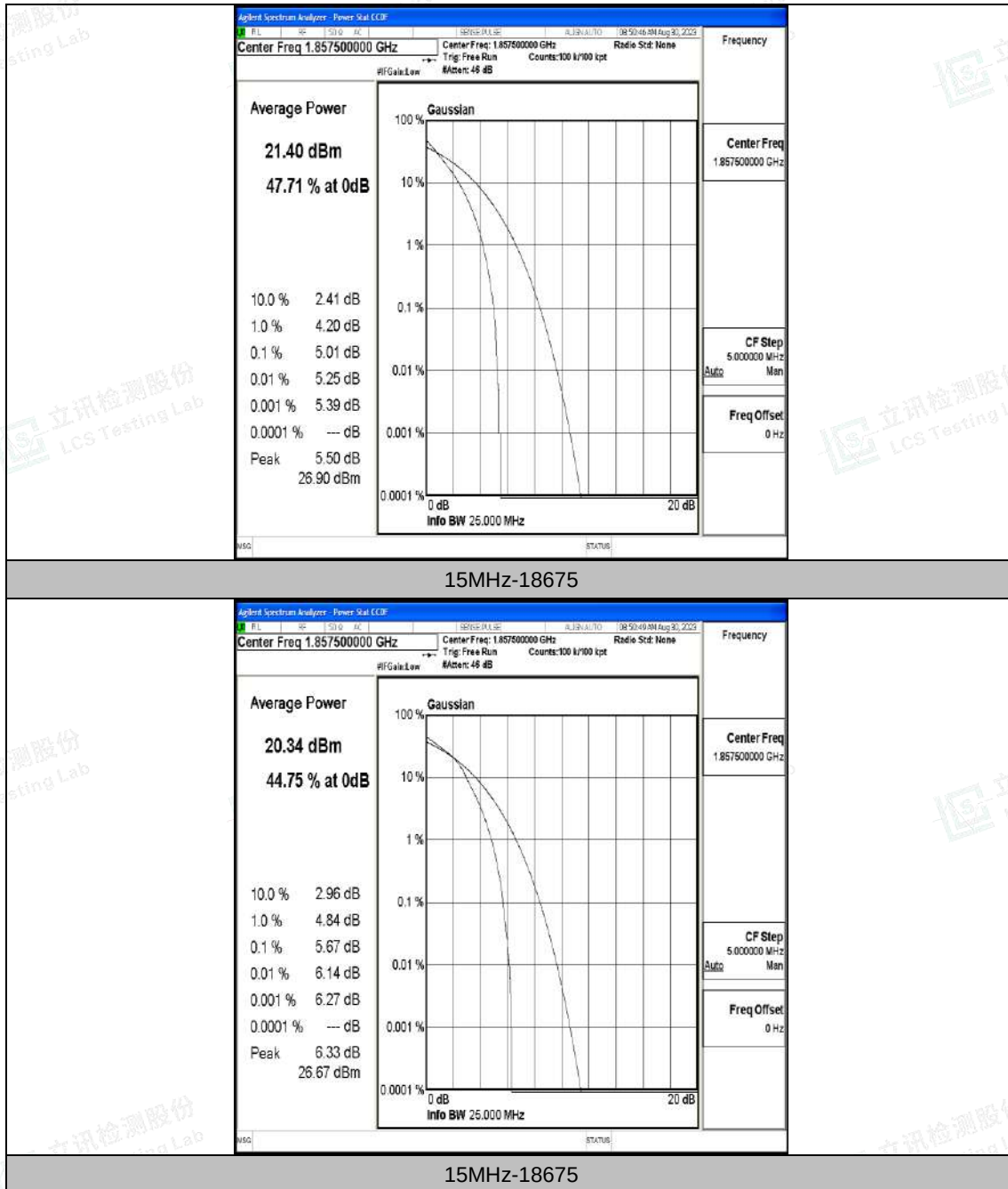


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

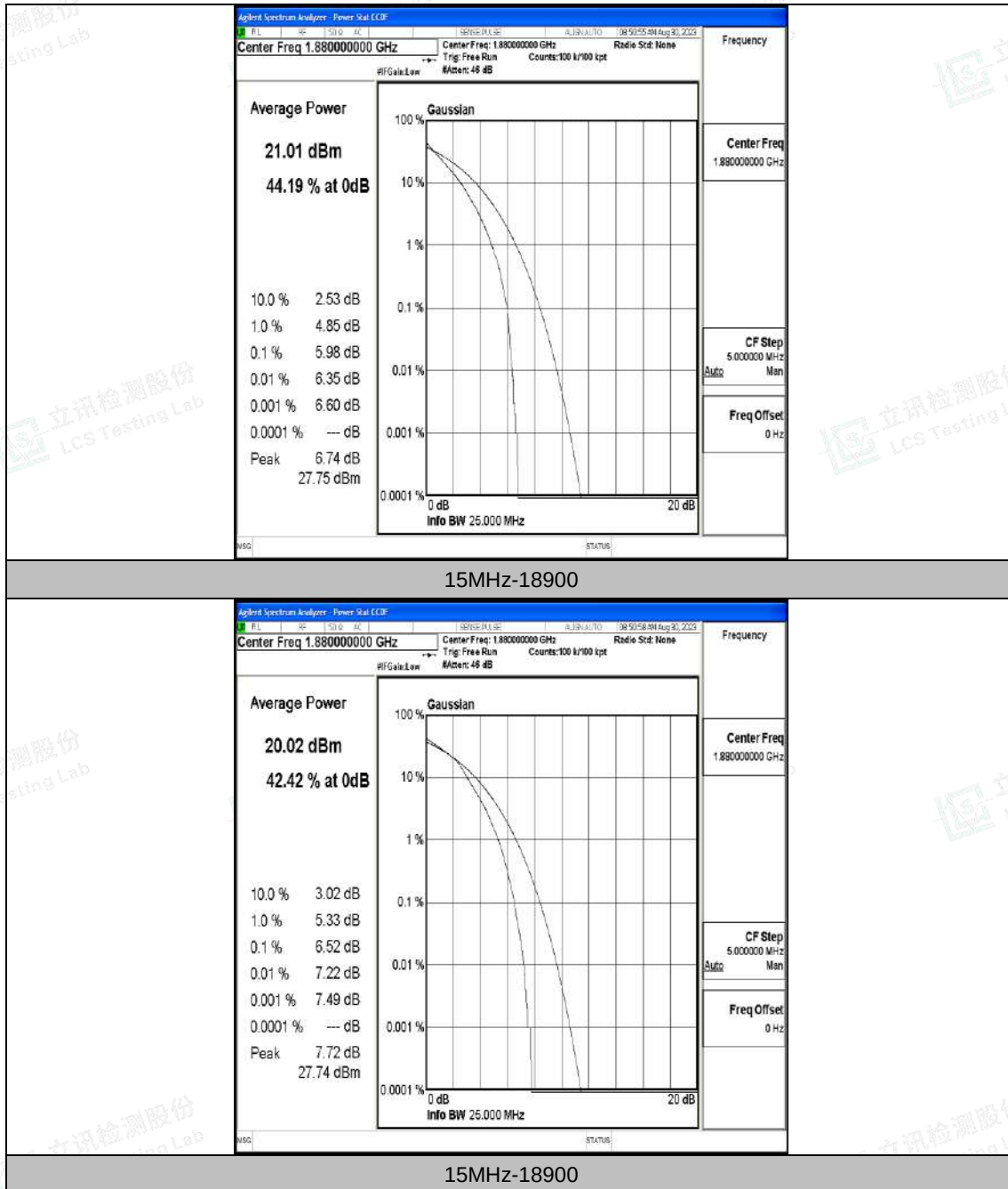


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

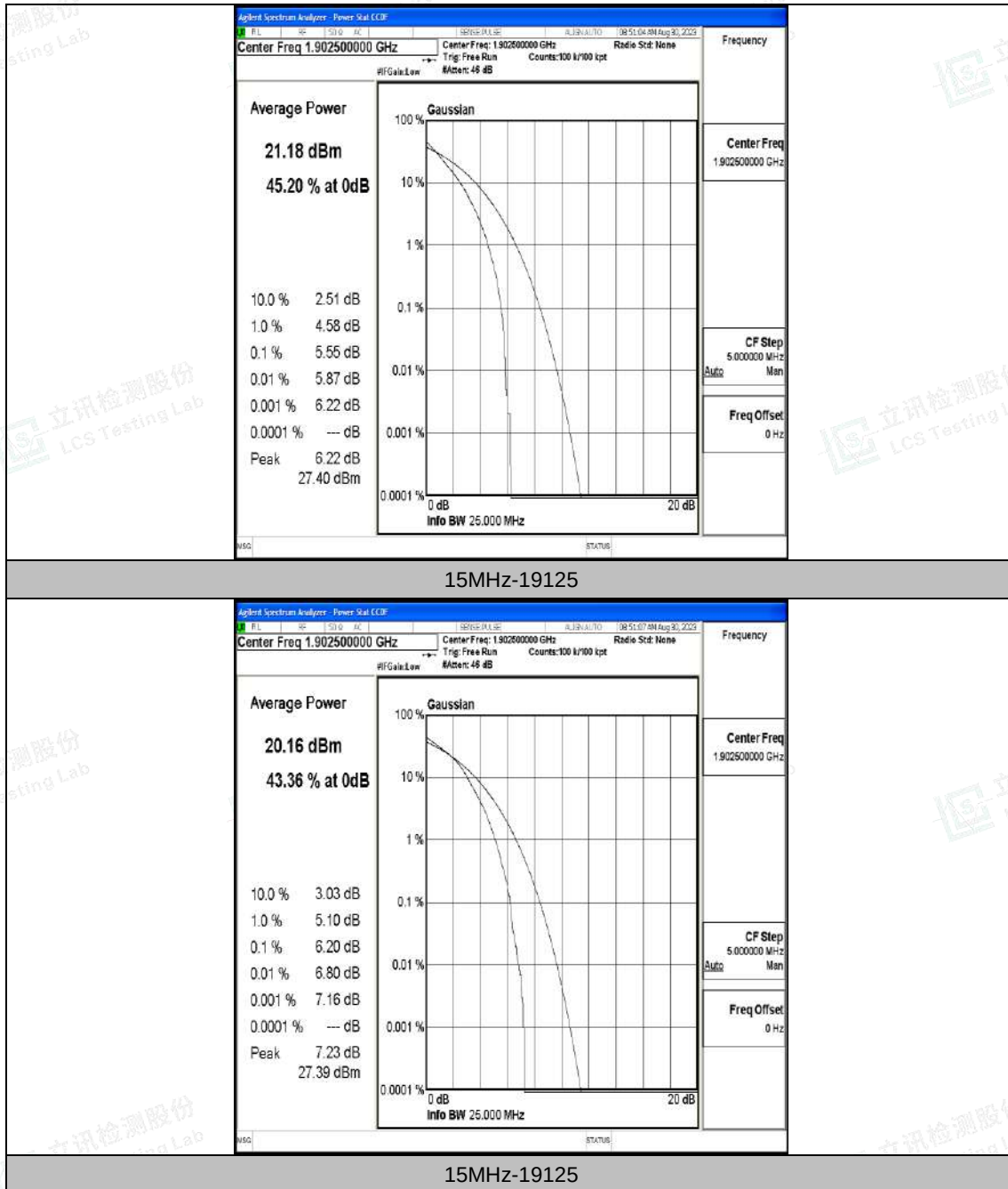


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

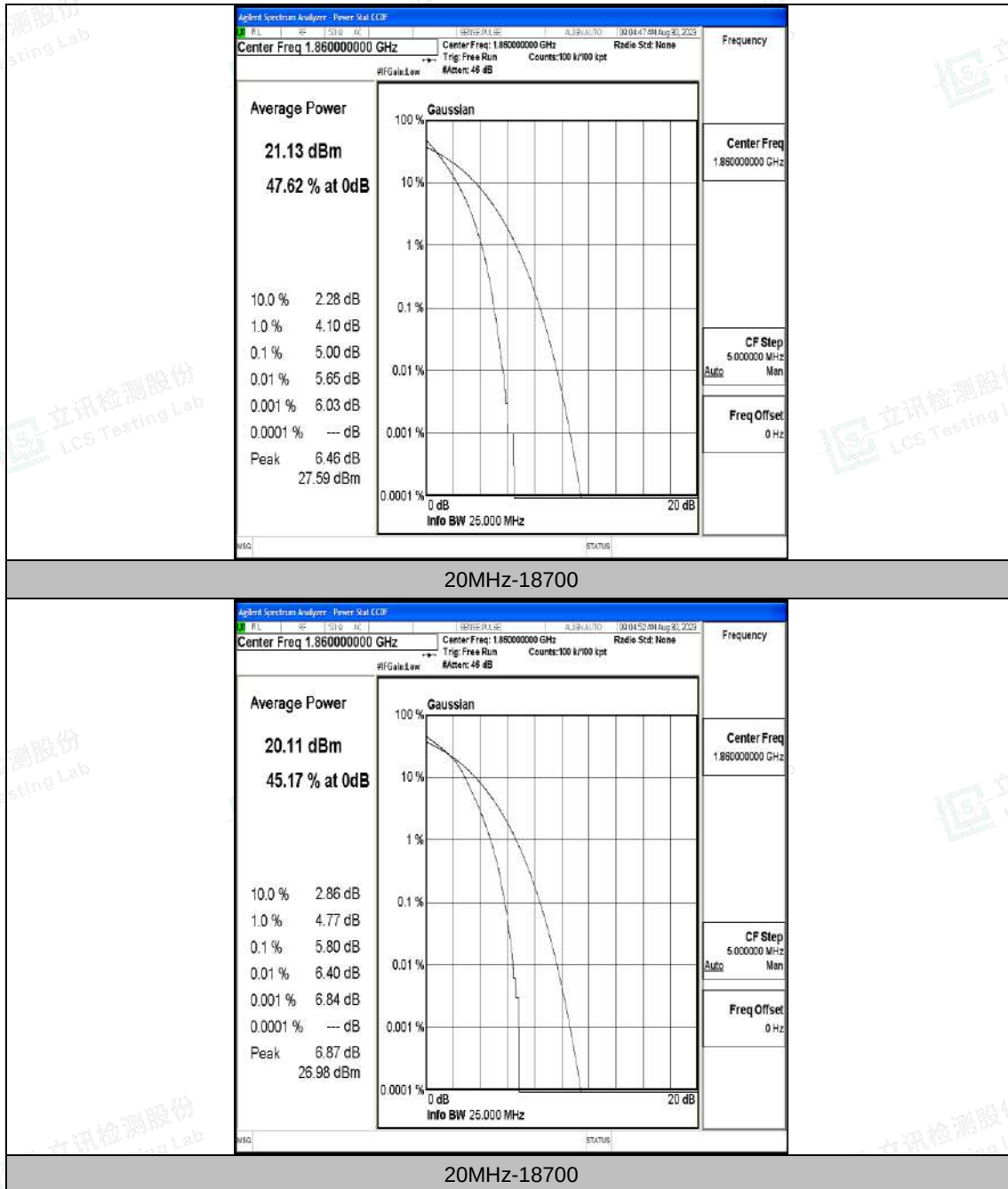


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

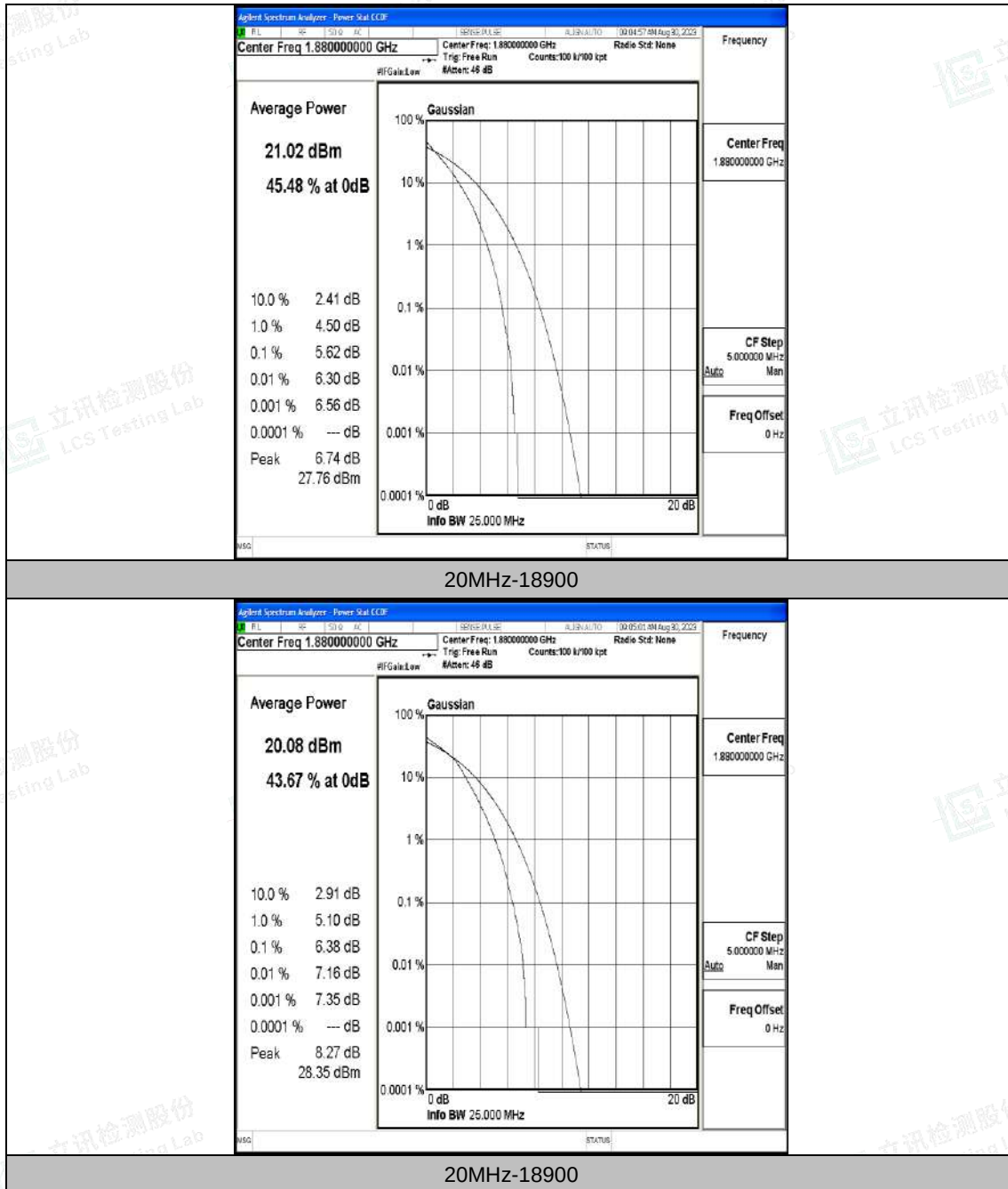


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

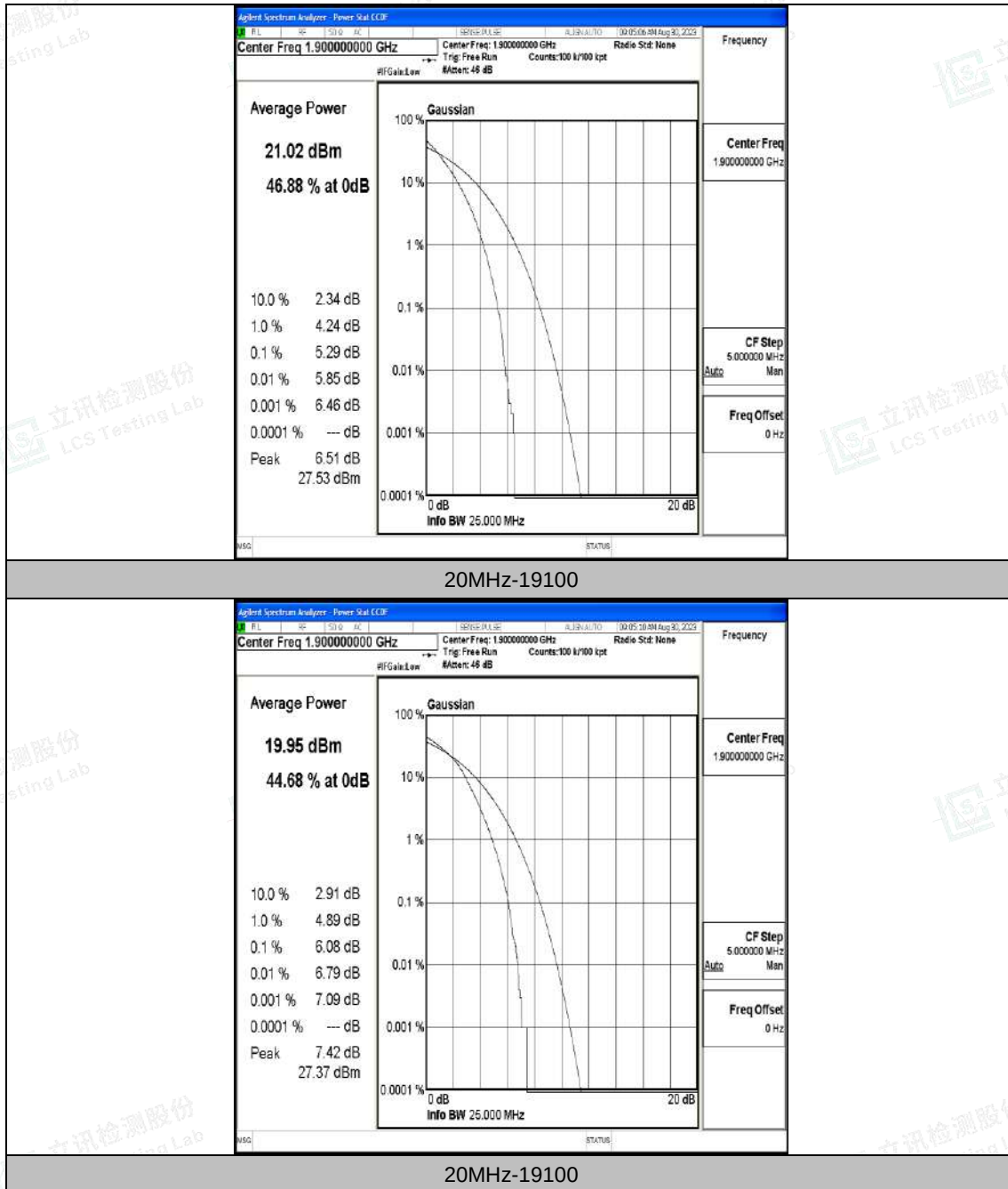


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



D.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0892	1.284	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0978	1.300	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0893	1.287	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0956	1.307	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0960	1.297	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0983	1.314	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.6793	2.881	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6799	2.903	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.6823	2.918	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6854	2.898	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.6842	2.879	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6842	2.905	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4953	4.945	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4886	4.884	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5065	4.940	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4880	4.911	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5106	4.969	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4988	4.880	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9876	9.841	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9808	9.723	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0047	9.781	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0033	9.813	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0012	9.809	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0083	9.756	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.503	14.62	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.474	14.68	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.517	14.76	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.495	14.66	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.464	14.66	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.502	14.57	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.912	19.32	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.011	19.25	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.031	19.42	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.043	19.37	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



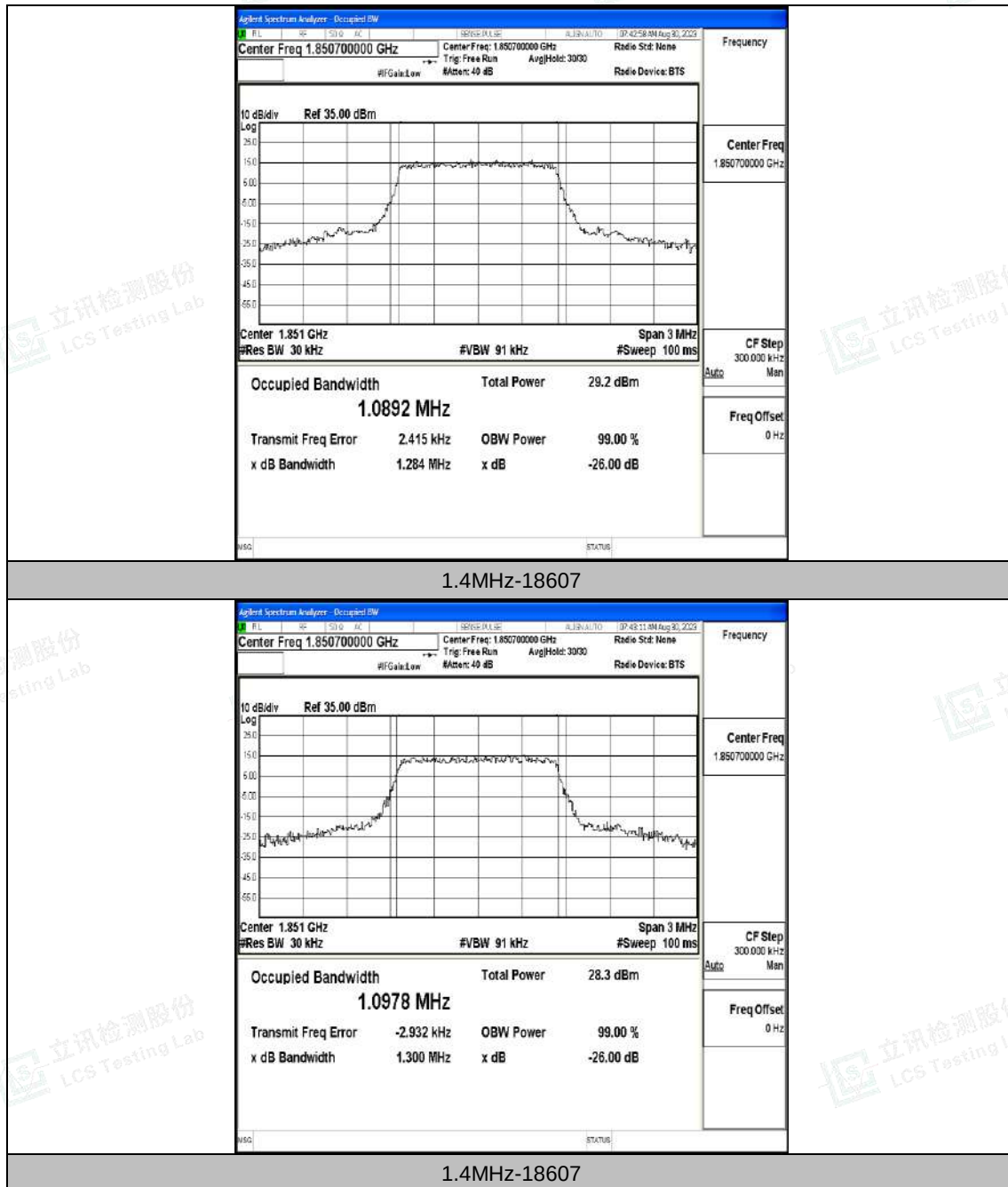
Band2	20MHz	QPSK	19100	100RB#0	17.939	19.53	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.921	19.25	PASS

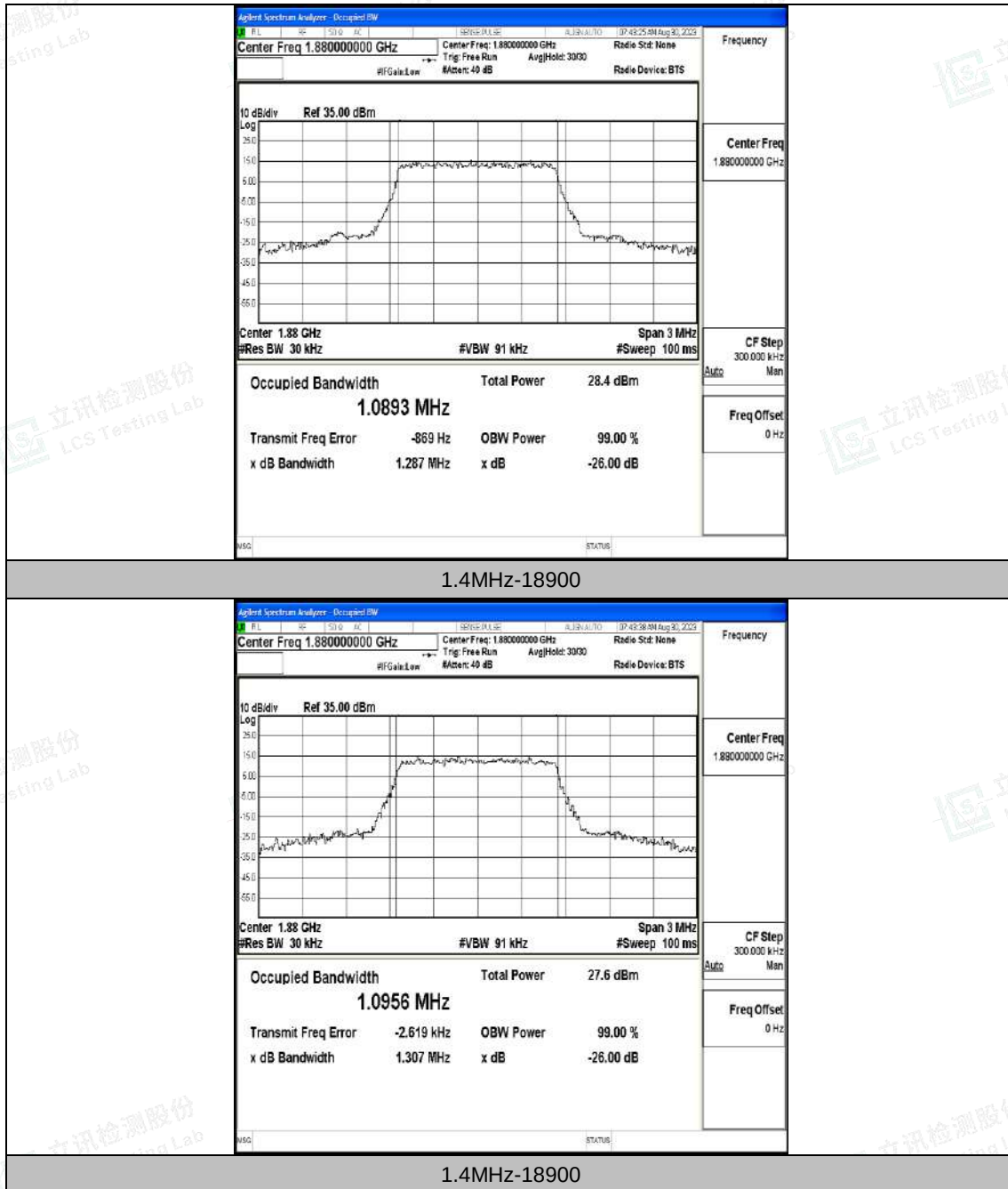


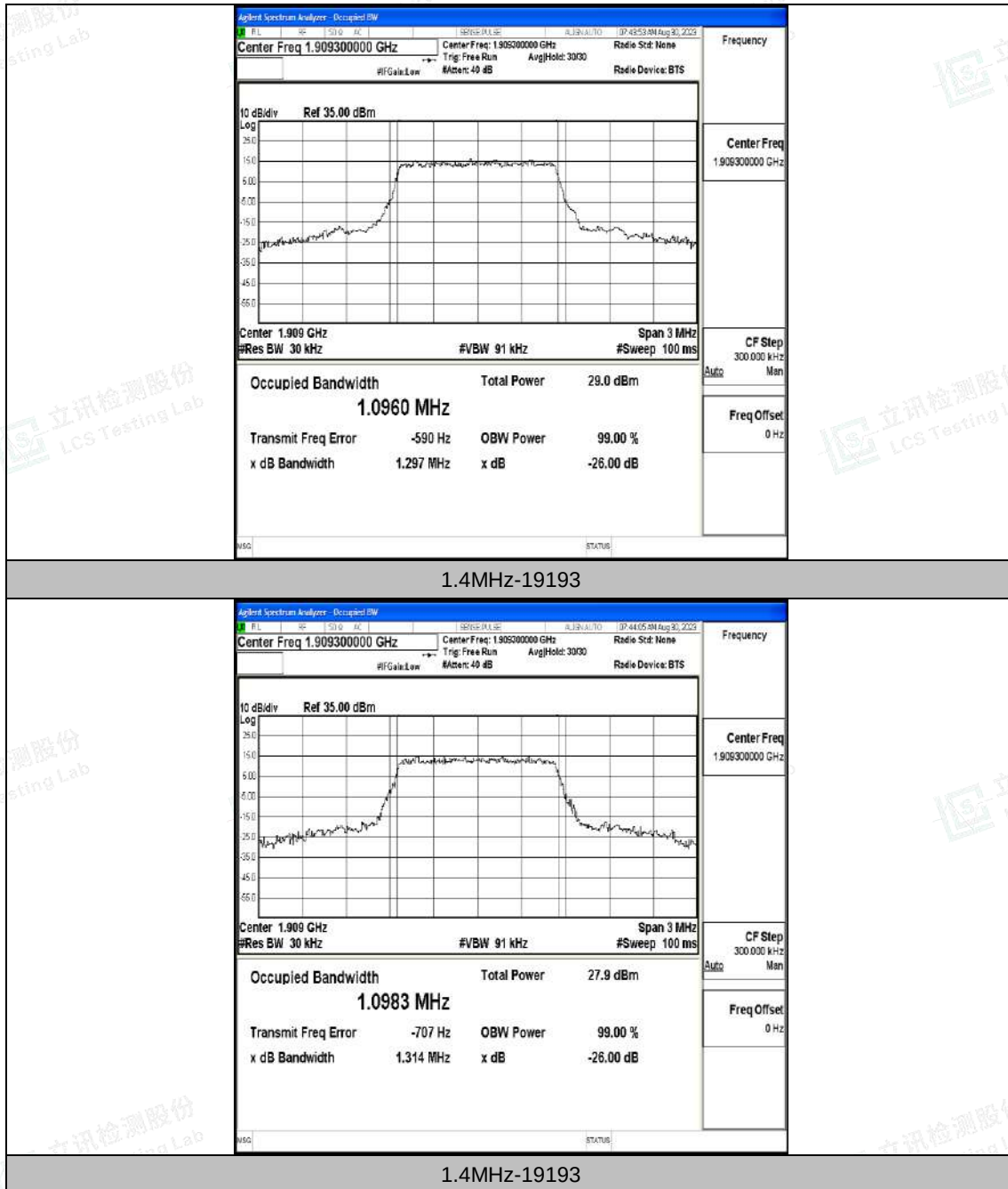
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen,
518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Test Graphs





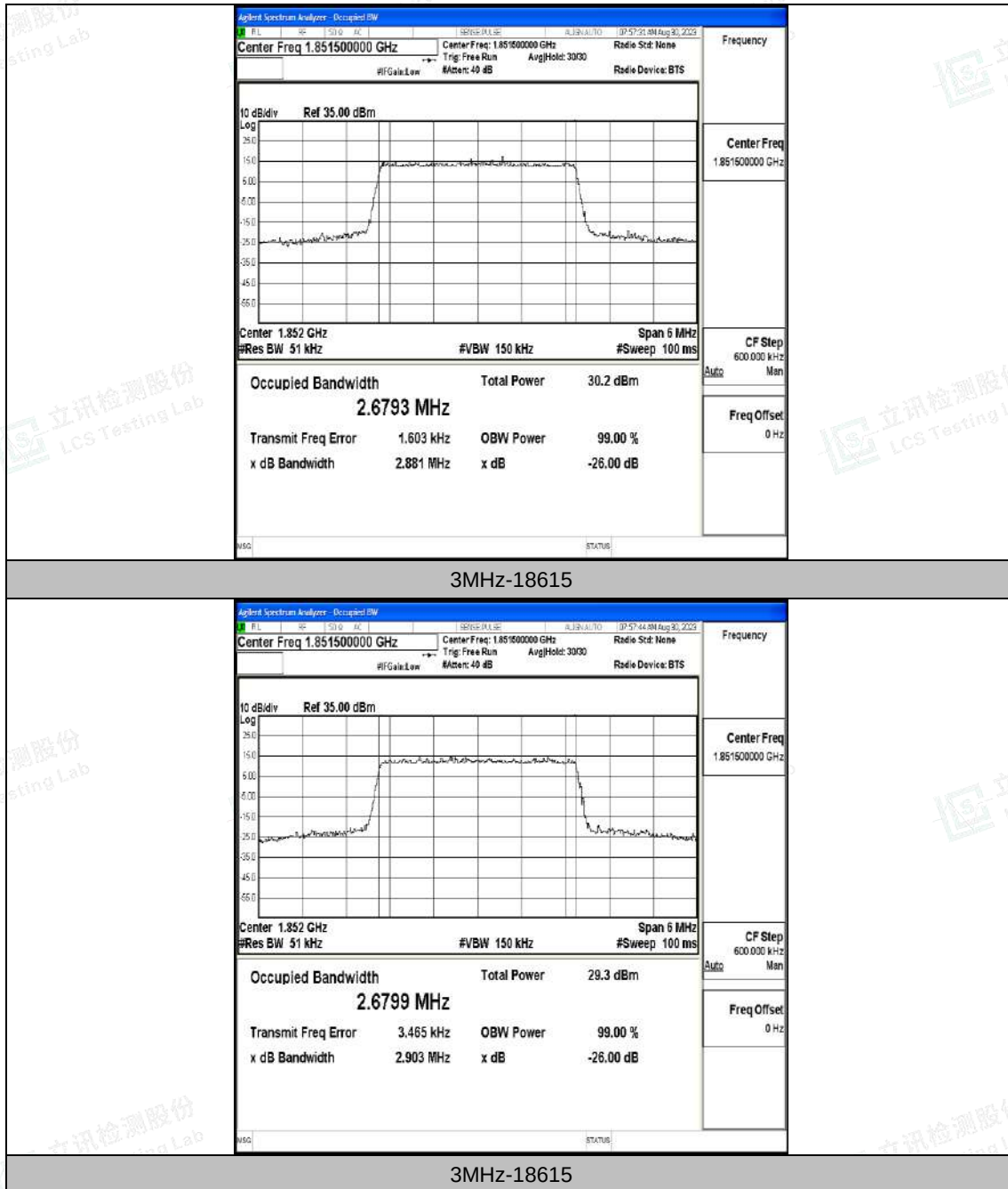


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

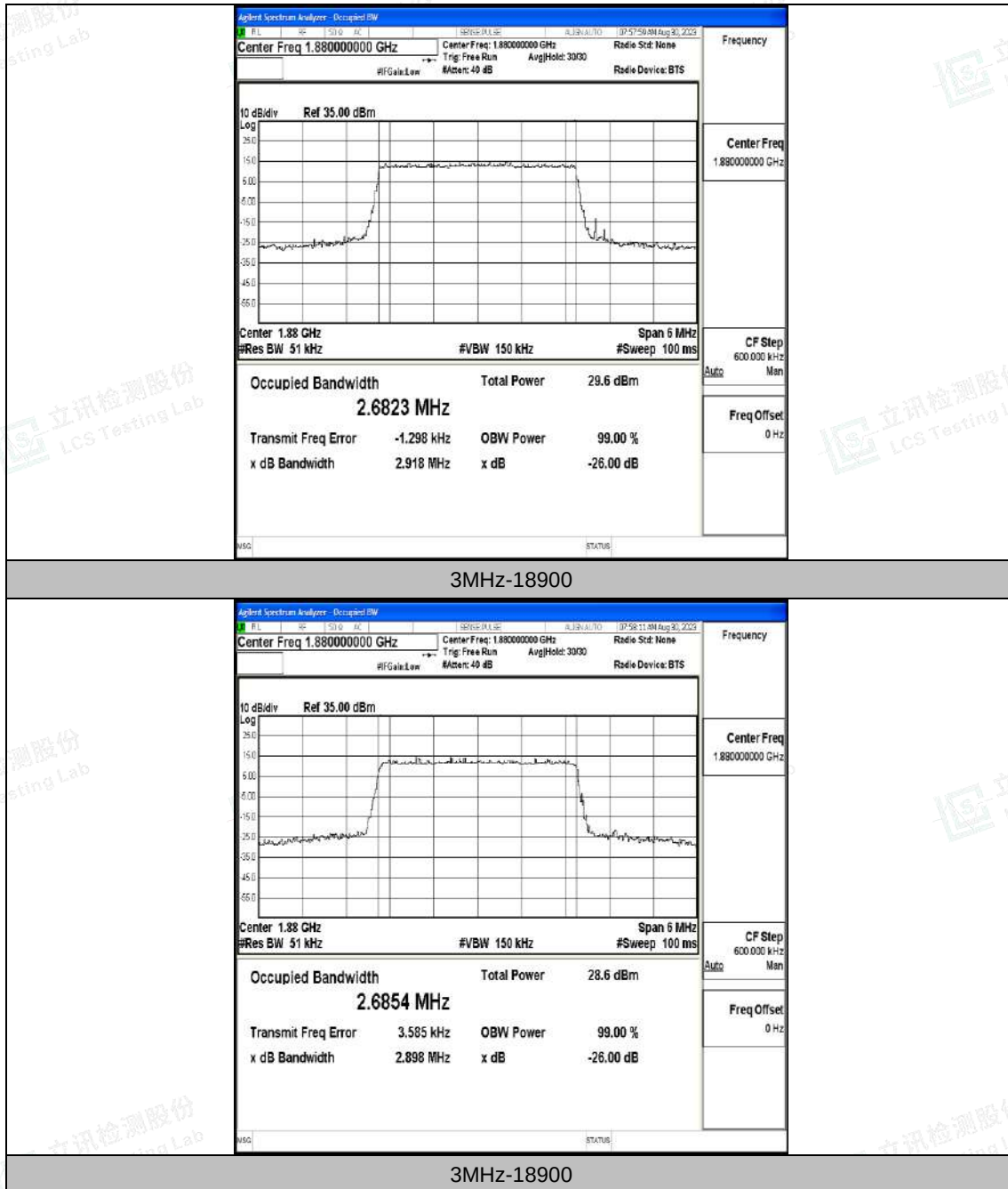


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

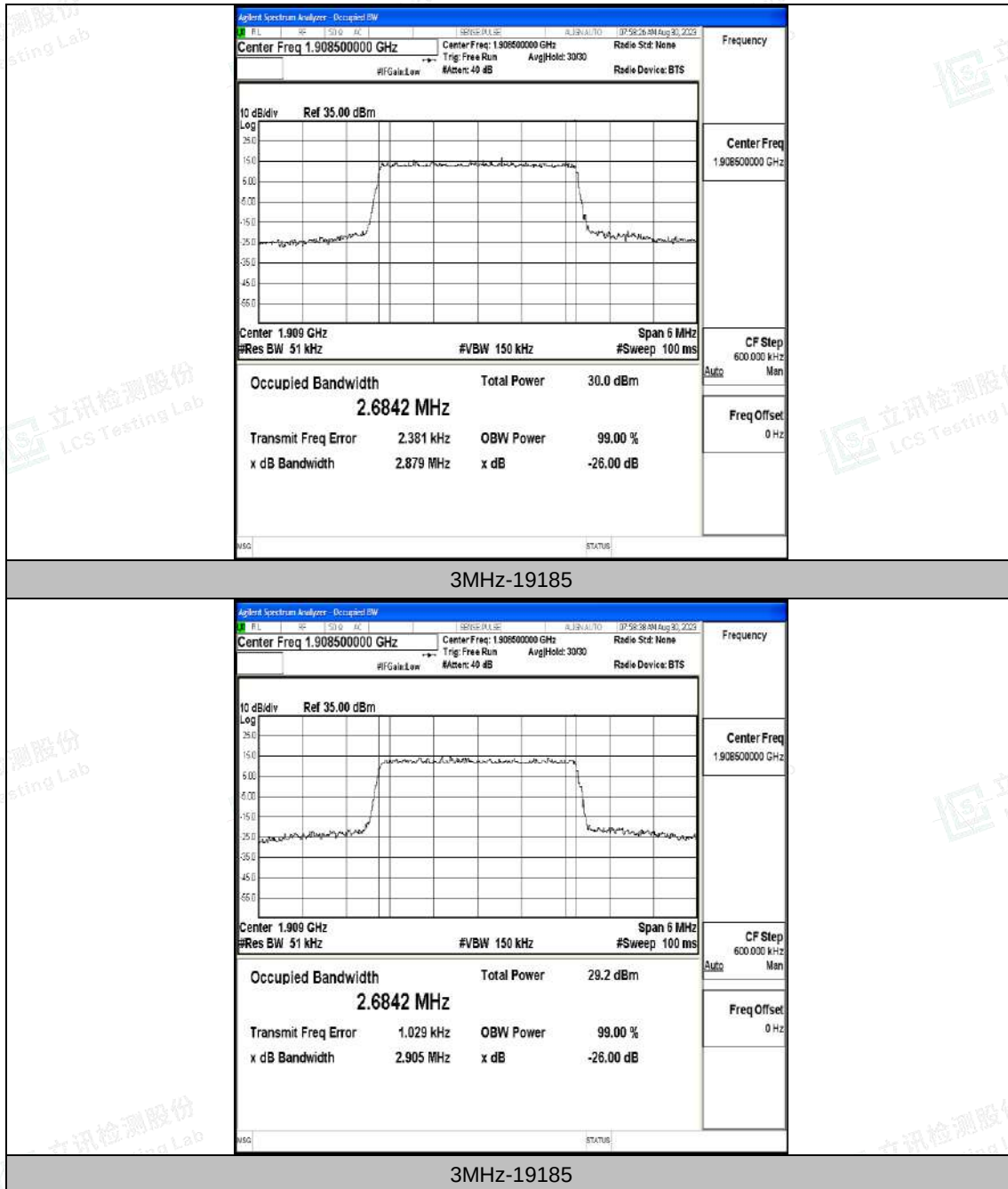


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

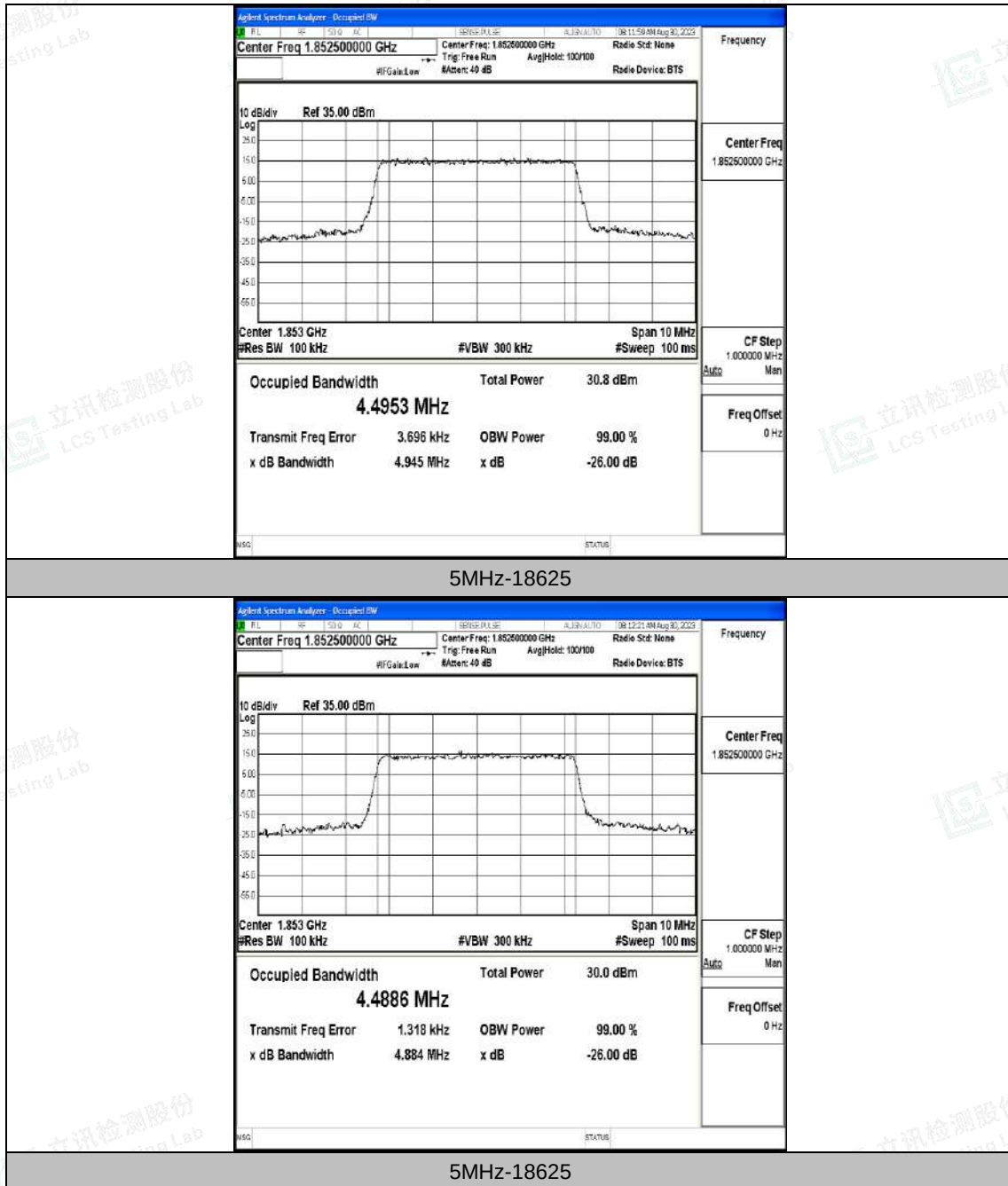


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

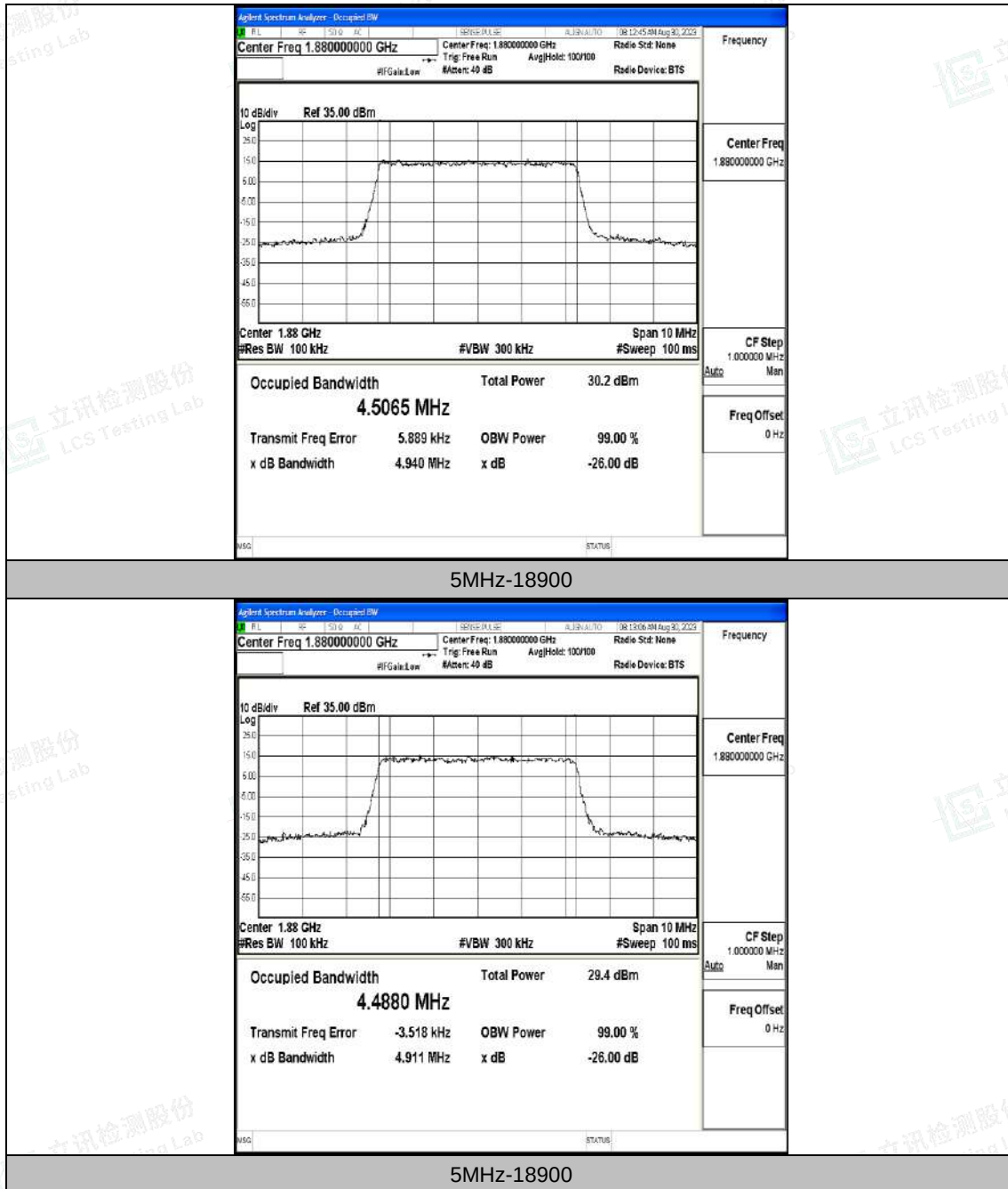


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

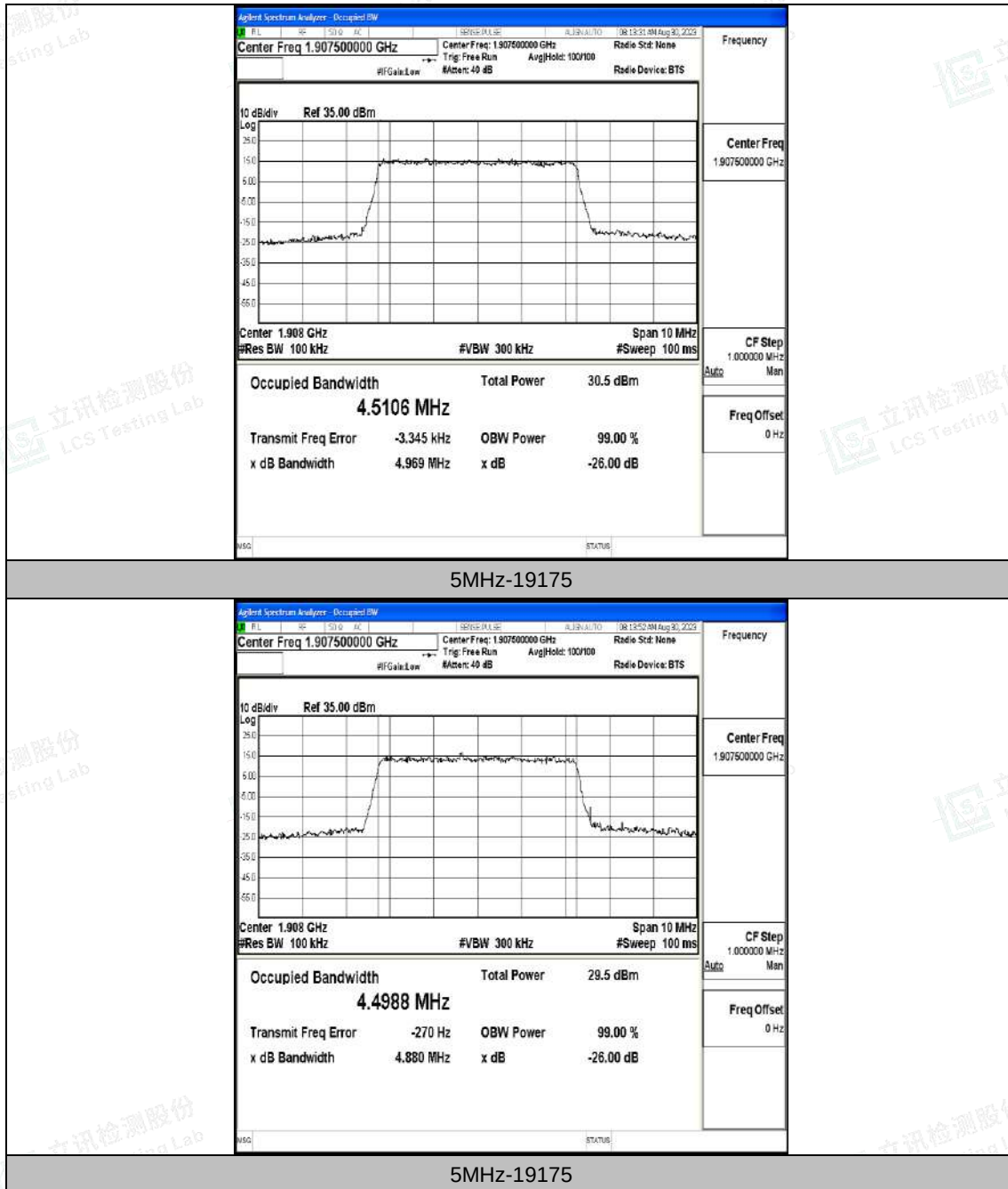


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

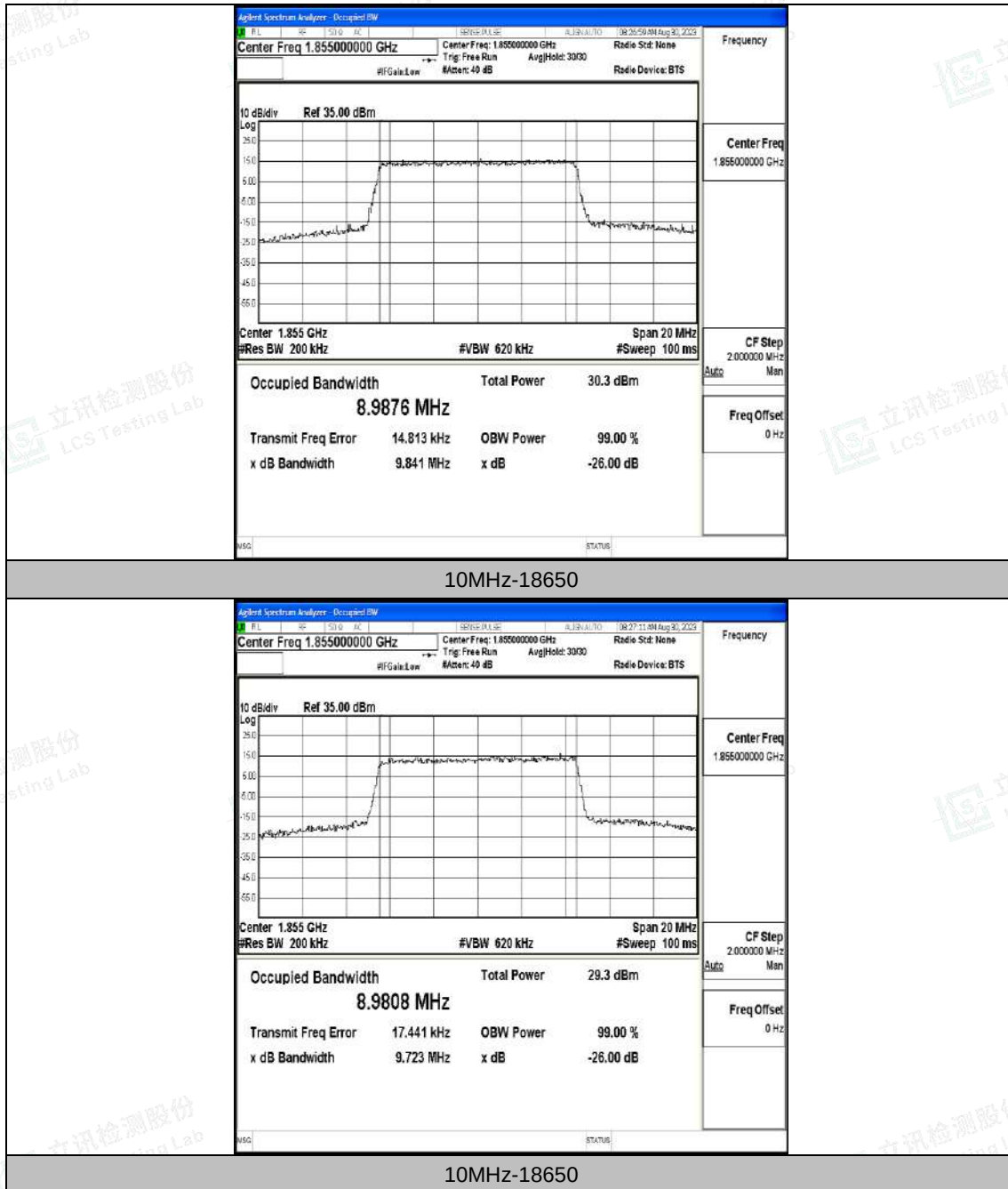


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

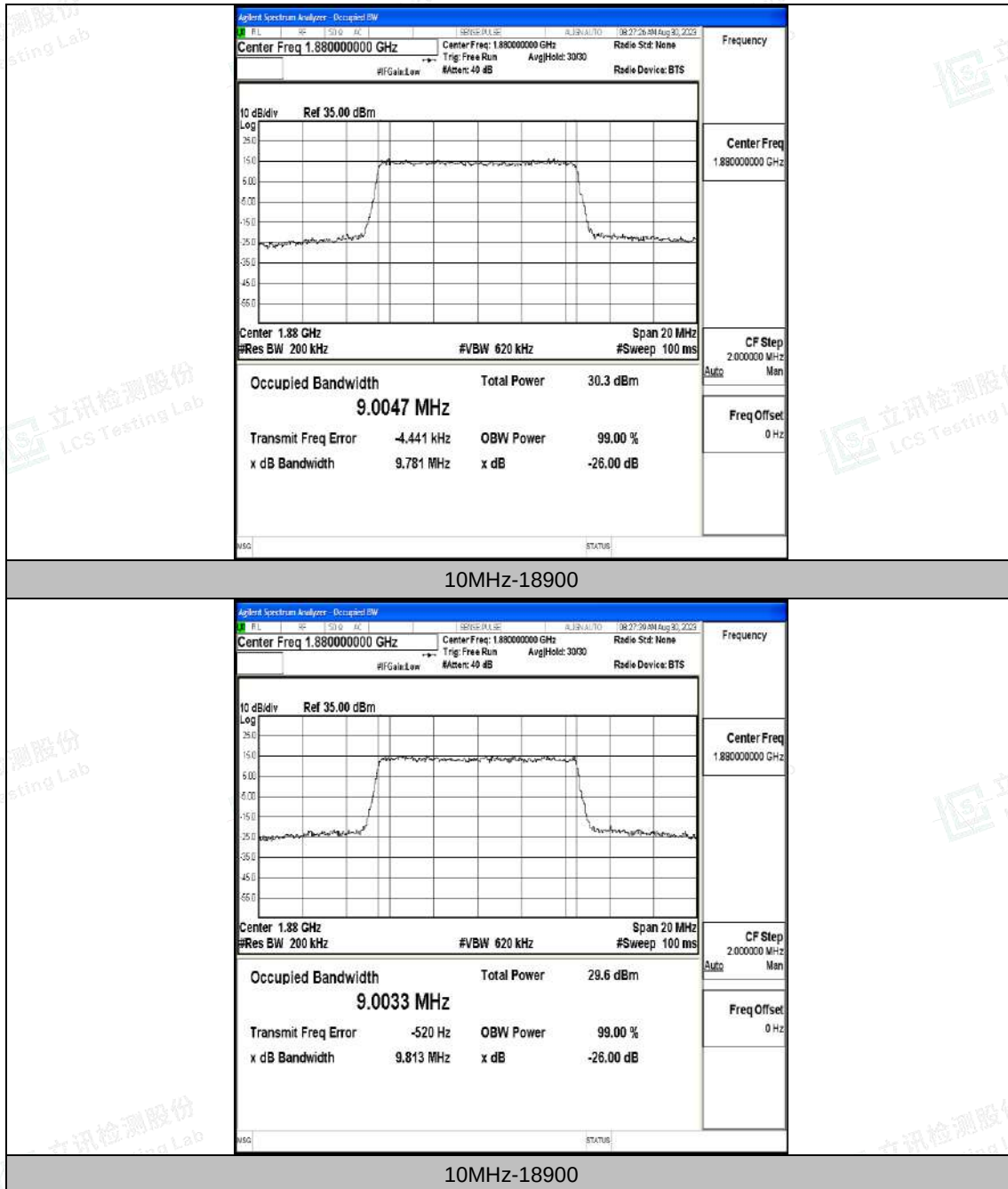


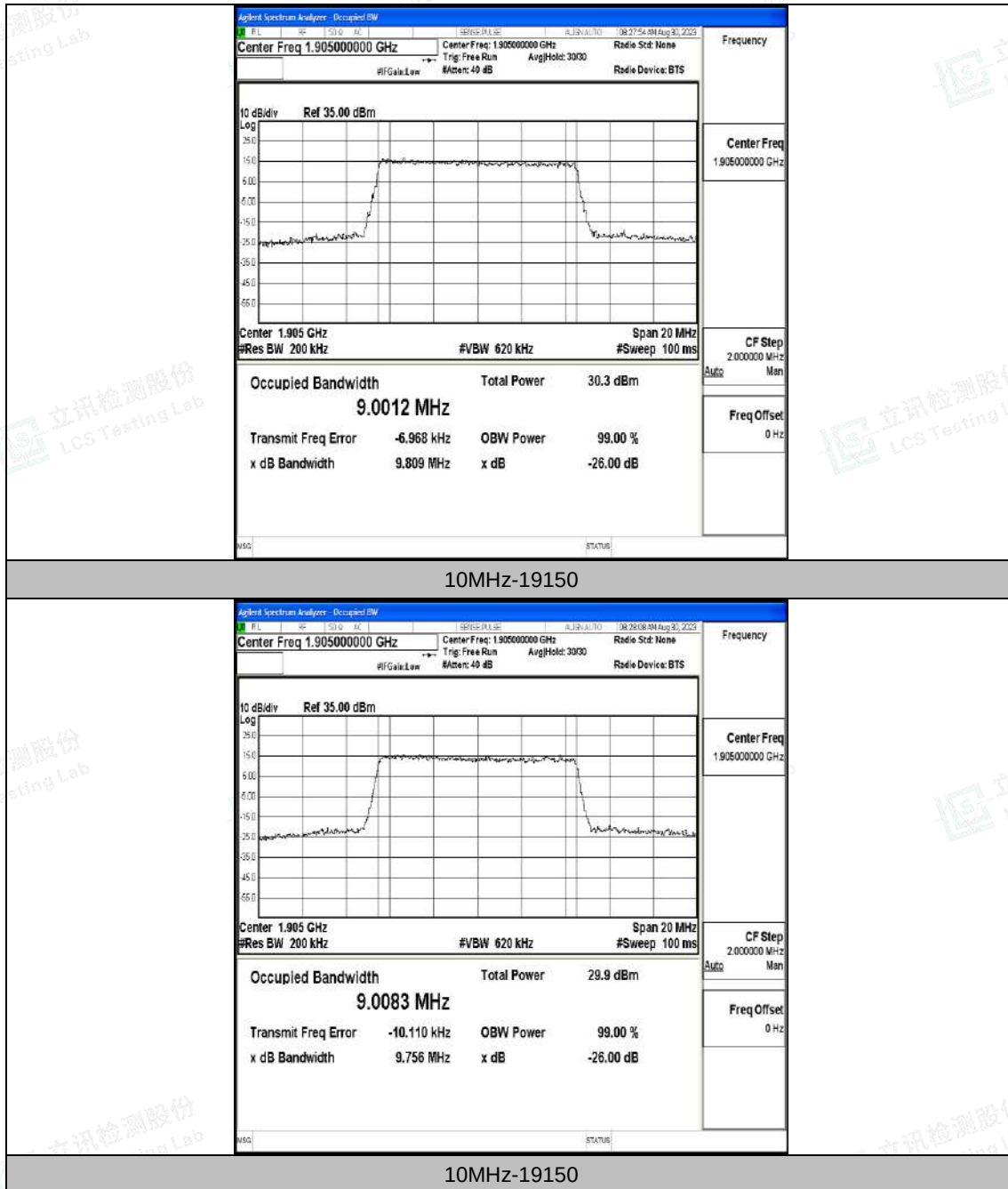
Shenzhen LCS Compliance Testing Laboratory Ltd.

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



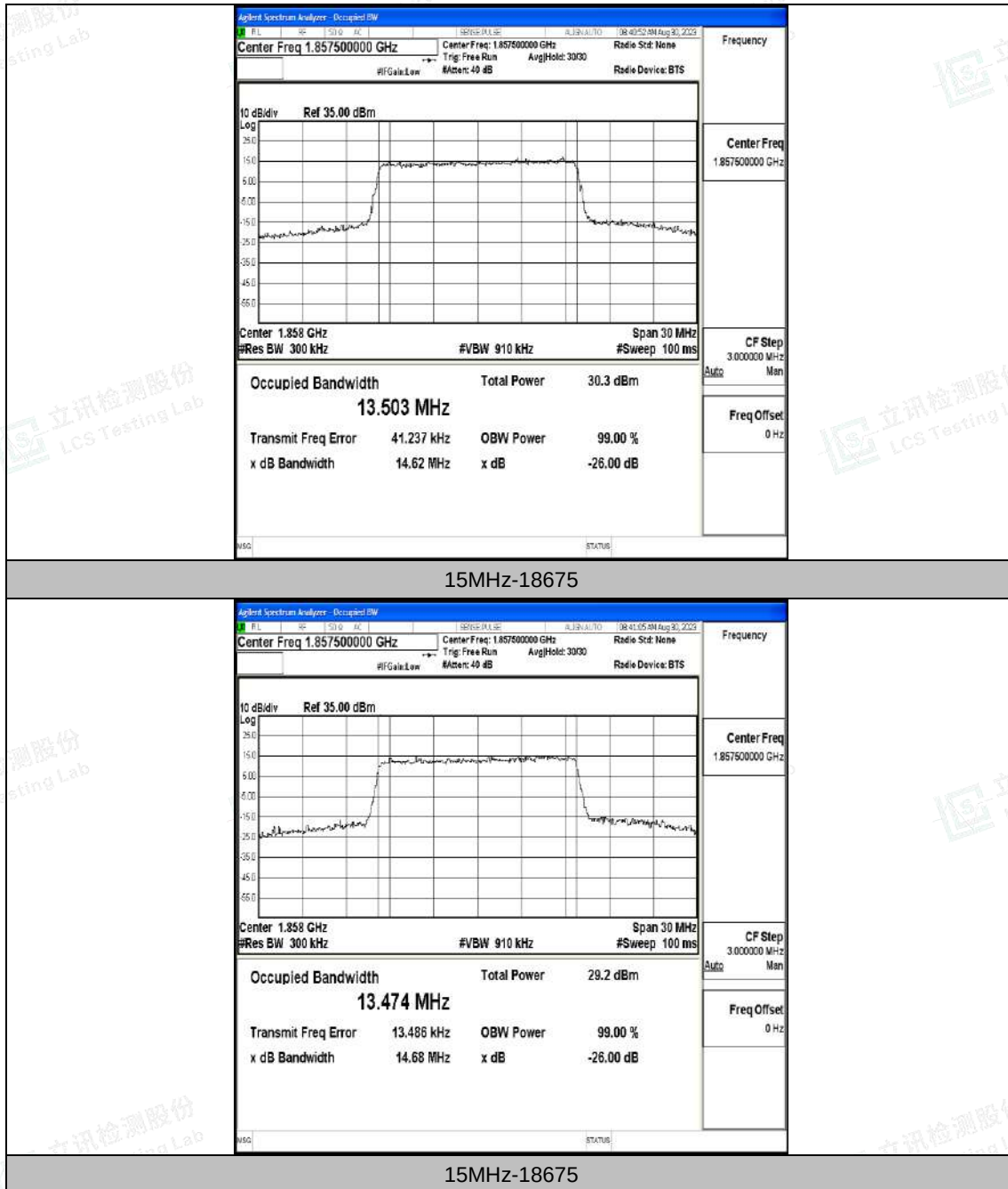


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

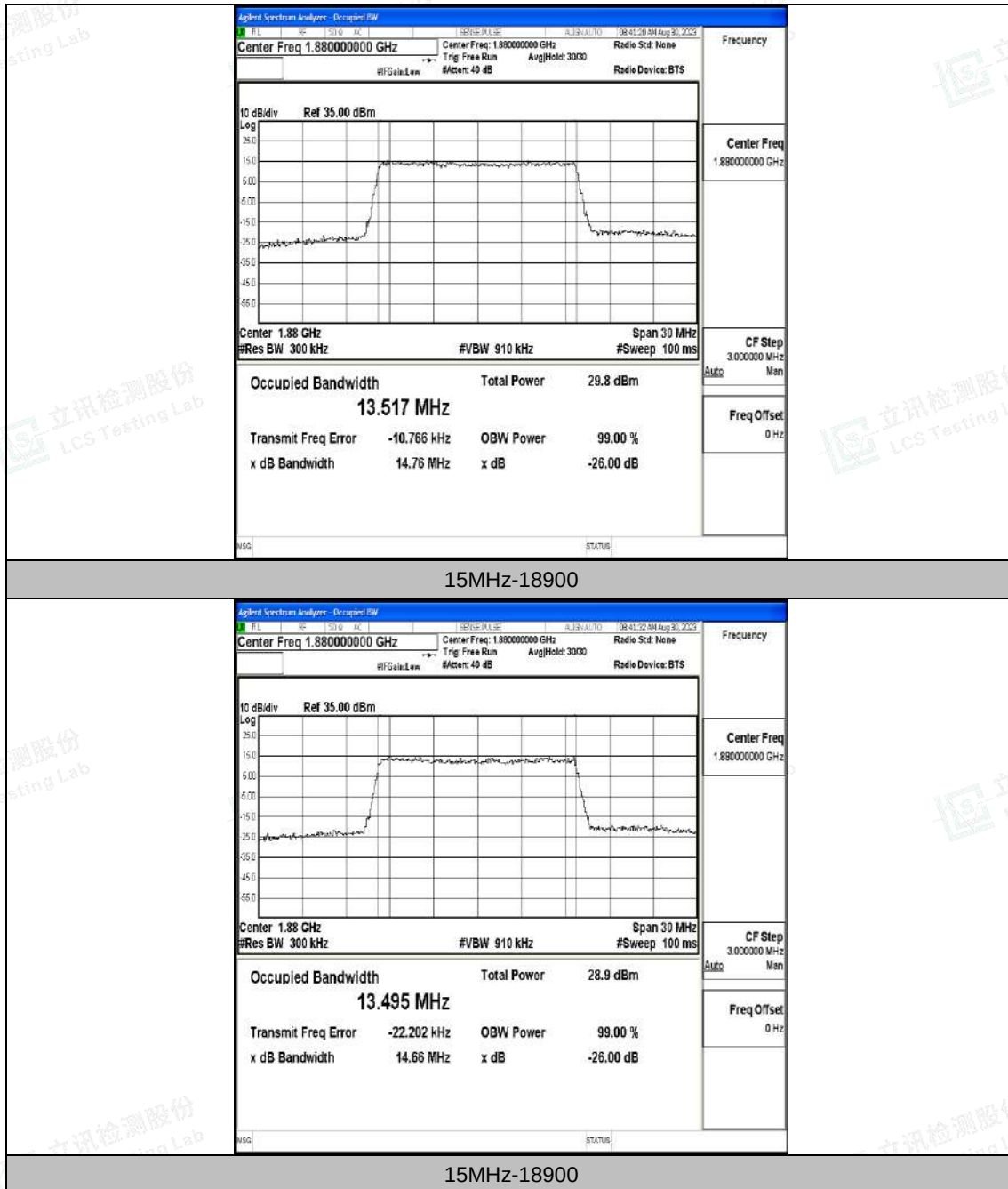


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

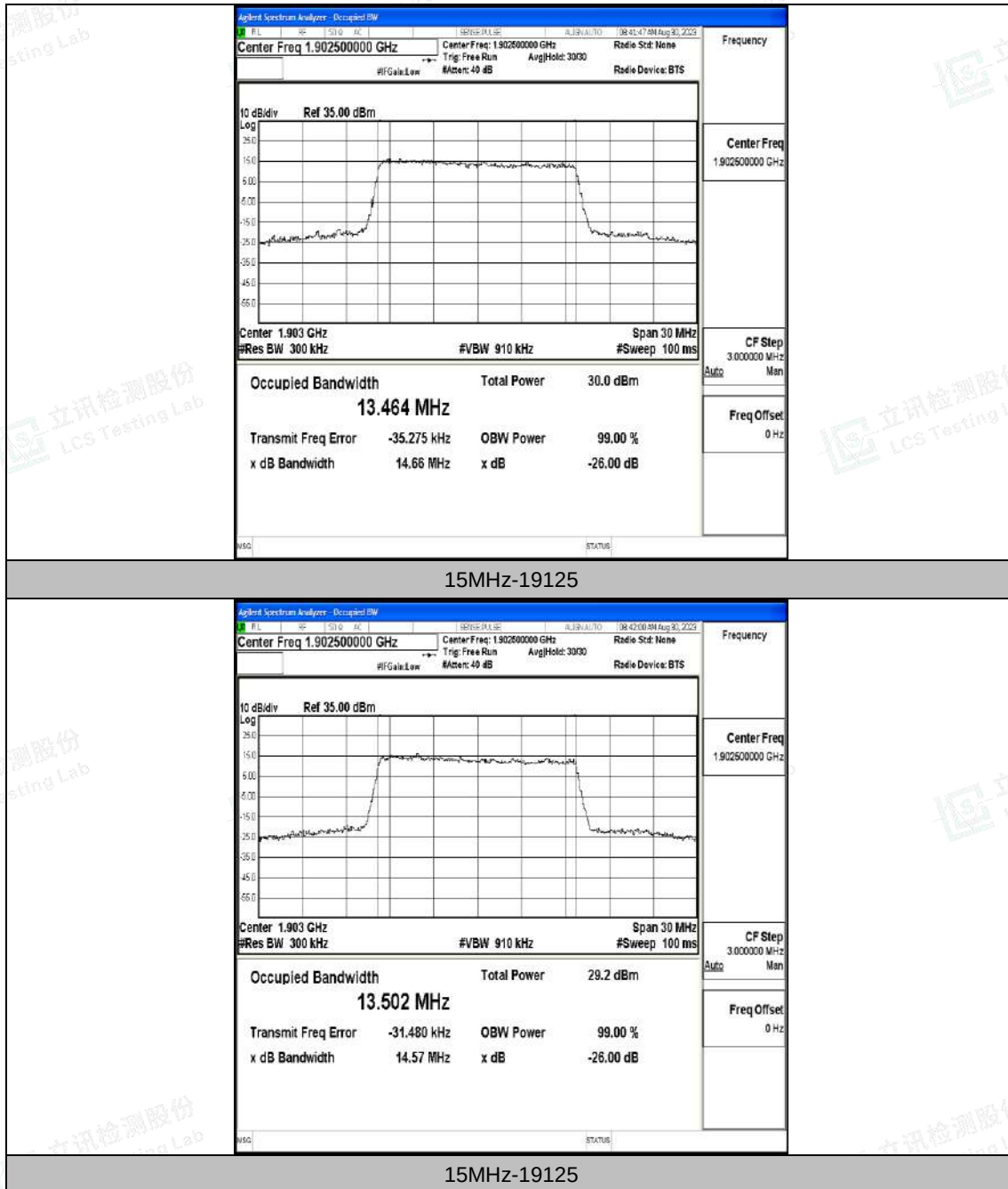


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

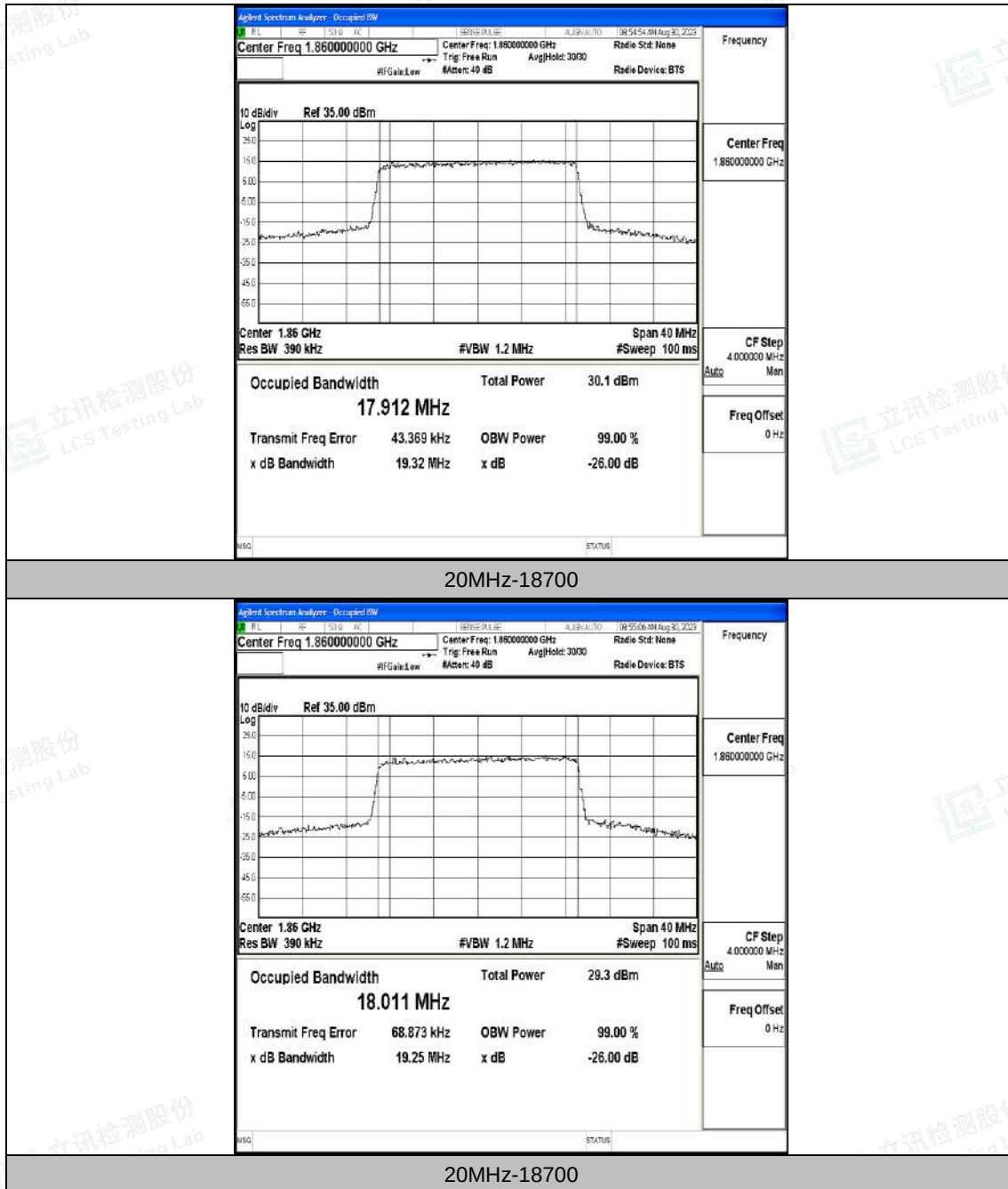


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

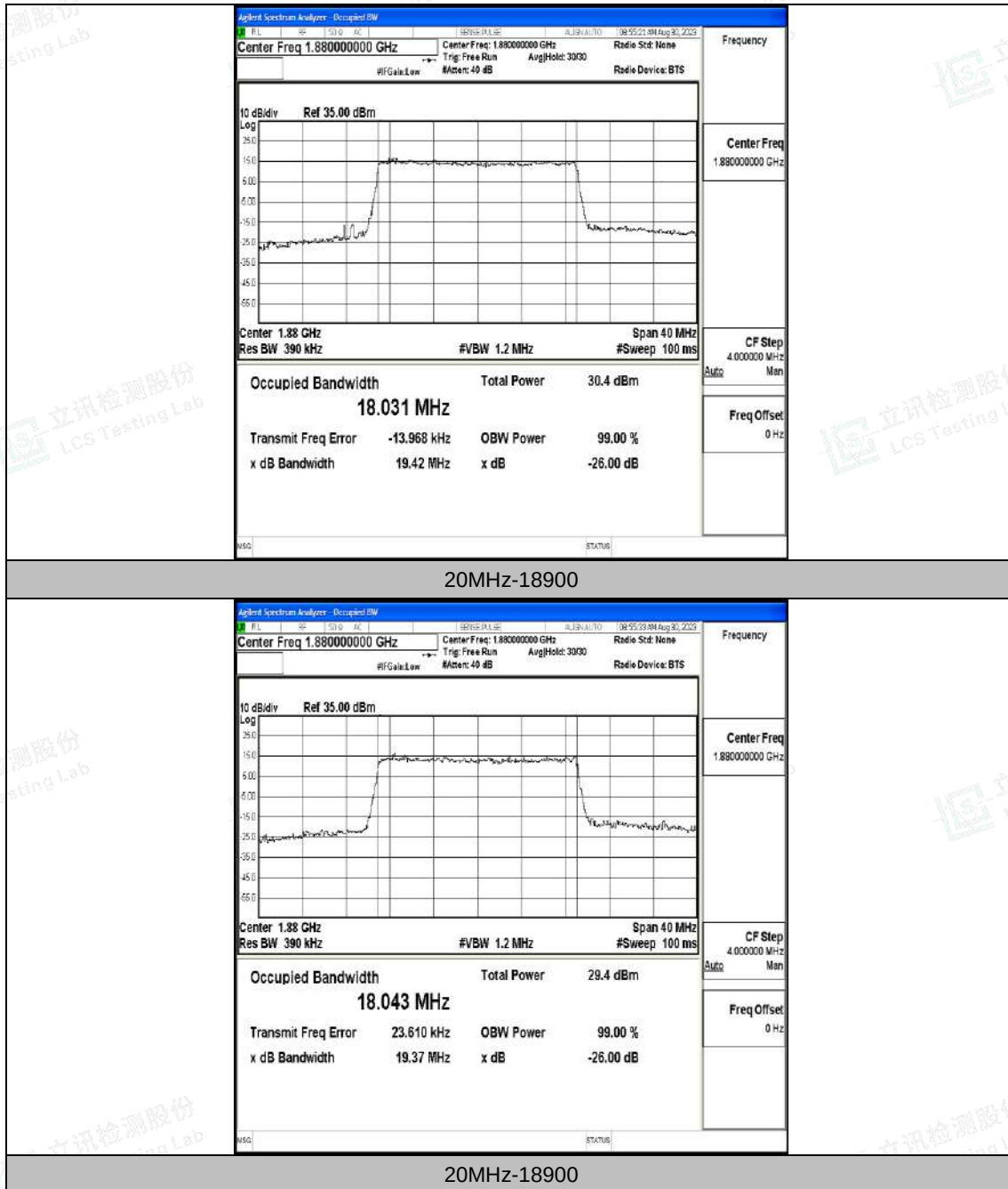


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

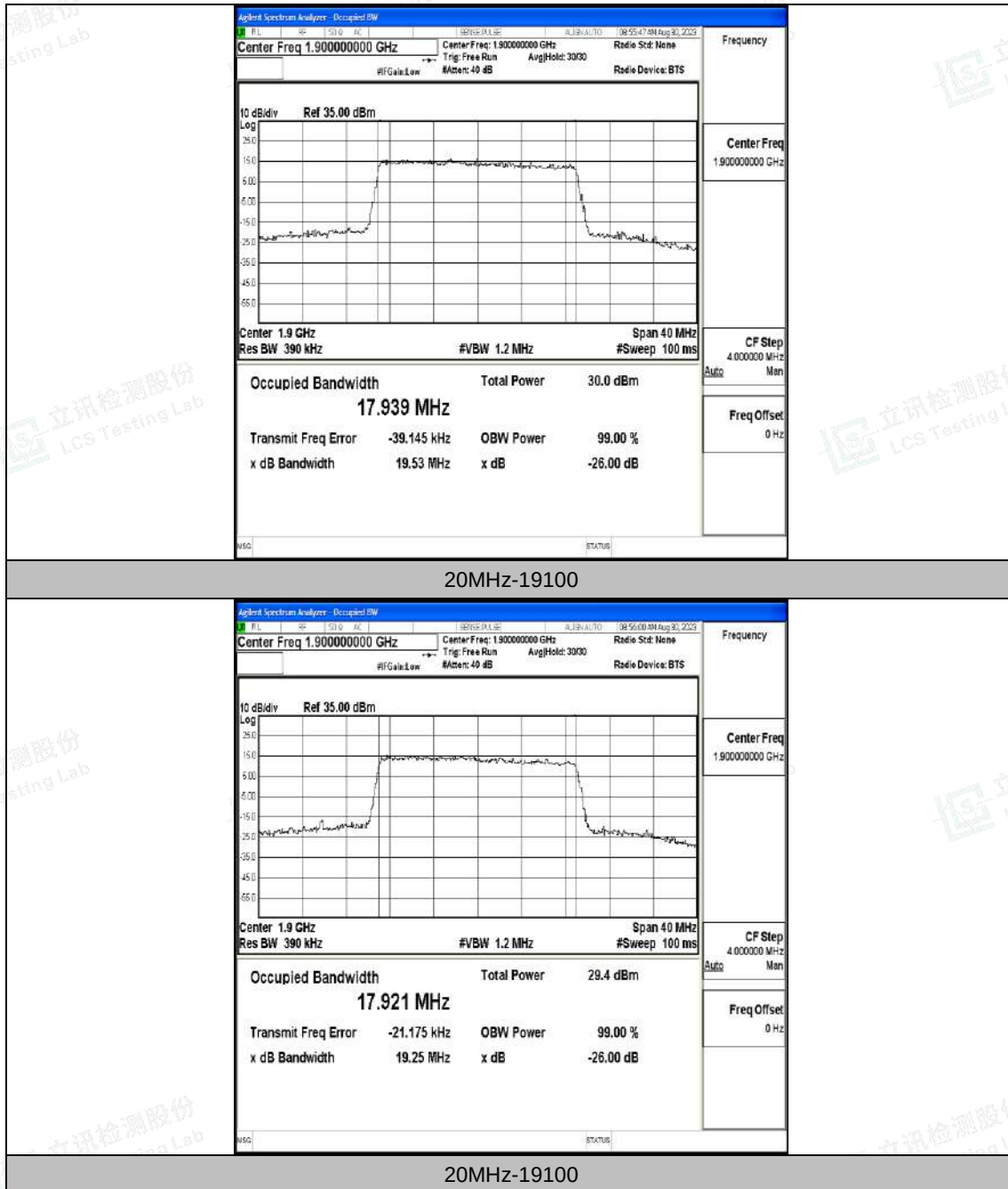


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



D.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1848.99	-42.90	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1849.00	-43.78	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1911.03	-41.96	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1911.00	-42.16	PASS
Band2	3MHz	QPSK	18615	15RB#0	1848.93	-34.04	PASS
Band2	3MHz	16QAM	18615	15RB#0	1848.97	-34.79	PASS
Band2	3MHz	QPSK	19185	15RB#0	1911.05	-32.40	PASS
Band2	3MHz	16QAM	19185	15RB#0	1911.04	-33.60	PASS
Band2	5MHz	QPSK	18625	25RB#0	1848.91	-33.25	PASS
Band2	5MHz	16QAM	18625	25RB#0	1848.99	-33.62	PASS
Band2	5MHz	QPSK	19175	25RB#0	1911.49	-32.15	PASS
Band2	5MHz	16QAM	19175	25RB#0	1911.09	-32.19	PASS
Band2	10MHz	QPSK	18650	50RB#0	1848.91	-32.19	PASS
Band2	10MHz	16QAM	18650	50RB#0	1848.88	-33.62	PASS
Band2	10MHz	QPSK	19150	50RB#0	1911.16	-33.04	PASS
Band2	10MHz	16QAM	19150	50RB#0	1911.24	-33.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	1848.95	-28.27	PASS
Band2	15MHz	16QAM	18675	75RB#0	1848.92	-31.37	PASS
Band2	15MHz	QPSK	19125	75RB#0	1911.07	-32.50	PASS
Band2	15MHz	16QAM	19125	75RB#0	1911.25	-34.48	PASS
Band2	20MHz	QPSK	18700	100RB#0	1848.95	-30.18	PASS
Band2	20MHz	16QAM	18700	100RB#0	1848.88	-32.15	PASS
Band2	20MHz	QPSK	19100	100RB#0	1911.10	-33.12	PASS
Band2	20MHz	16QAM	19100	100RB#0	1911.10	-34.96	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

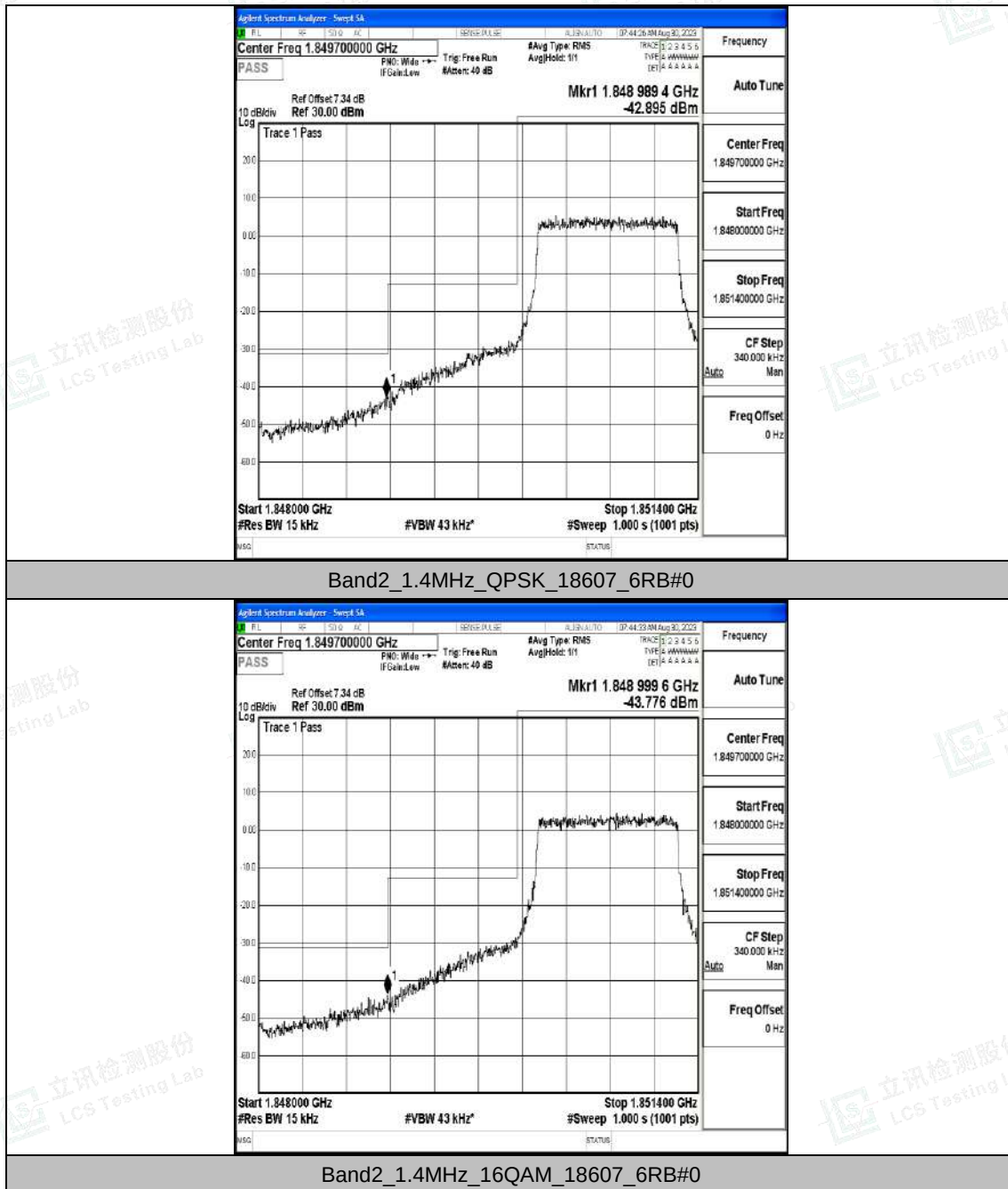
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

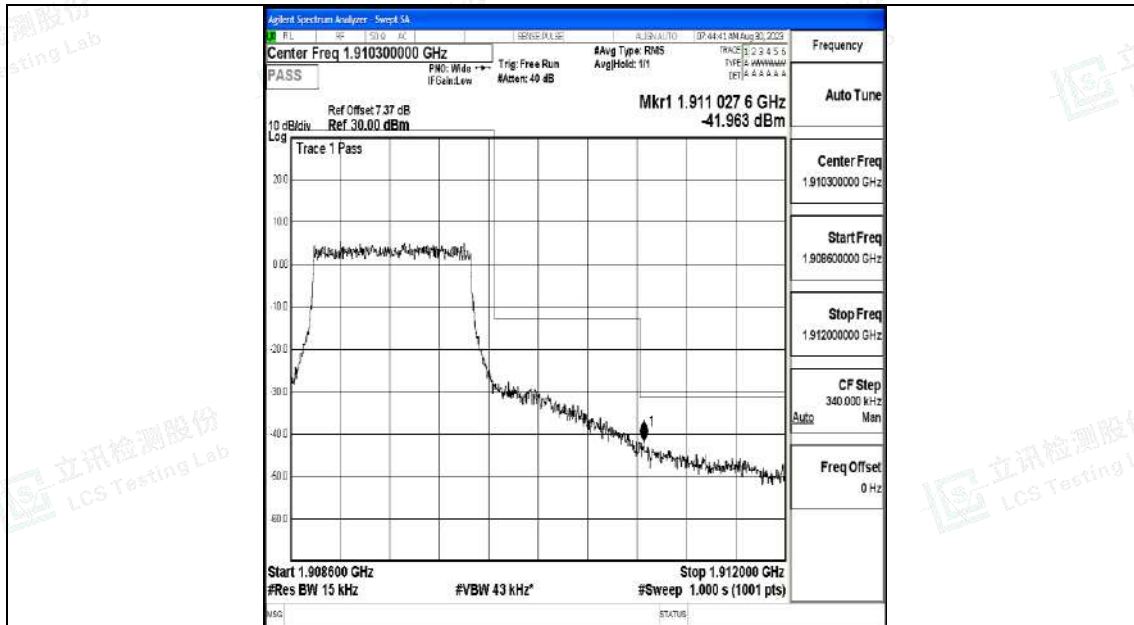
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

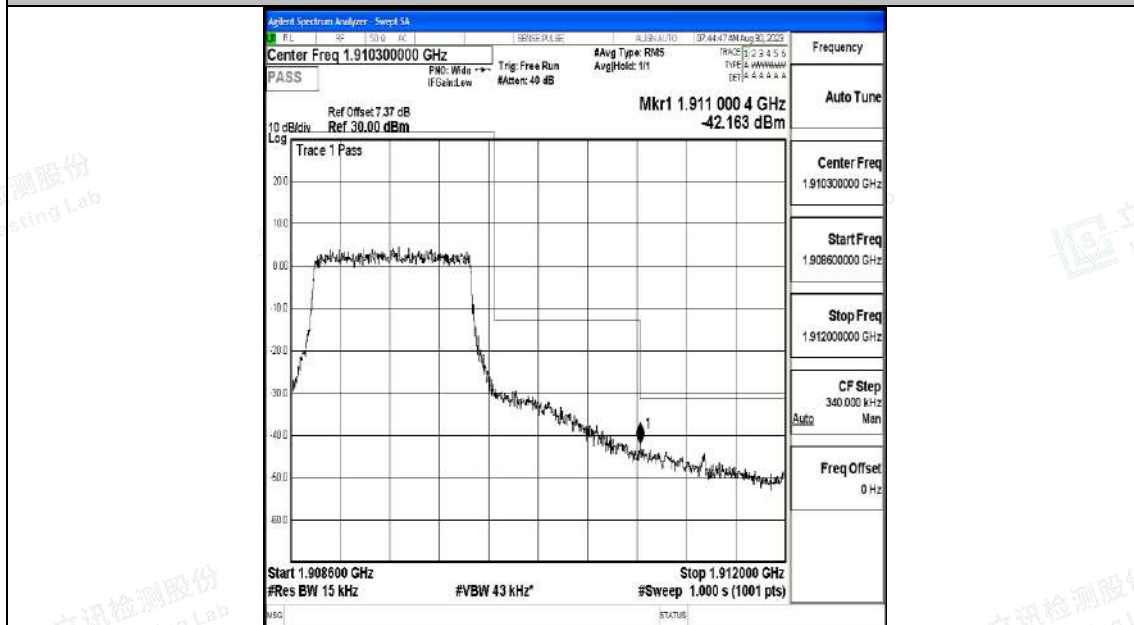


Test Graphs



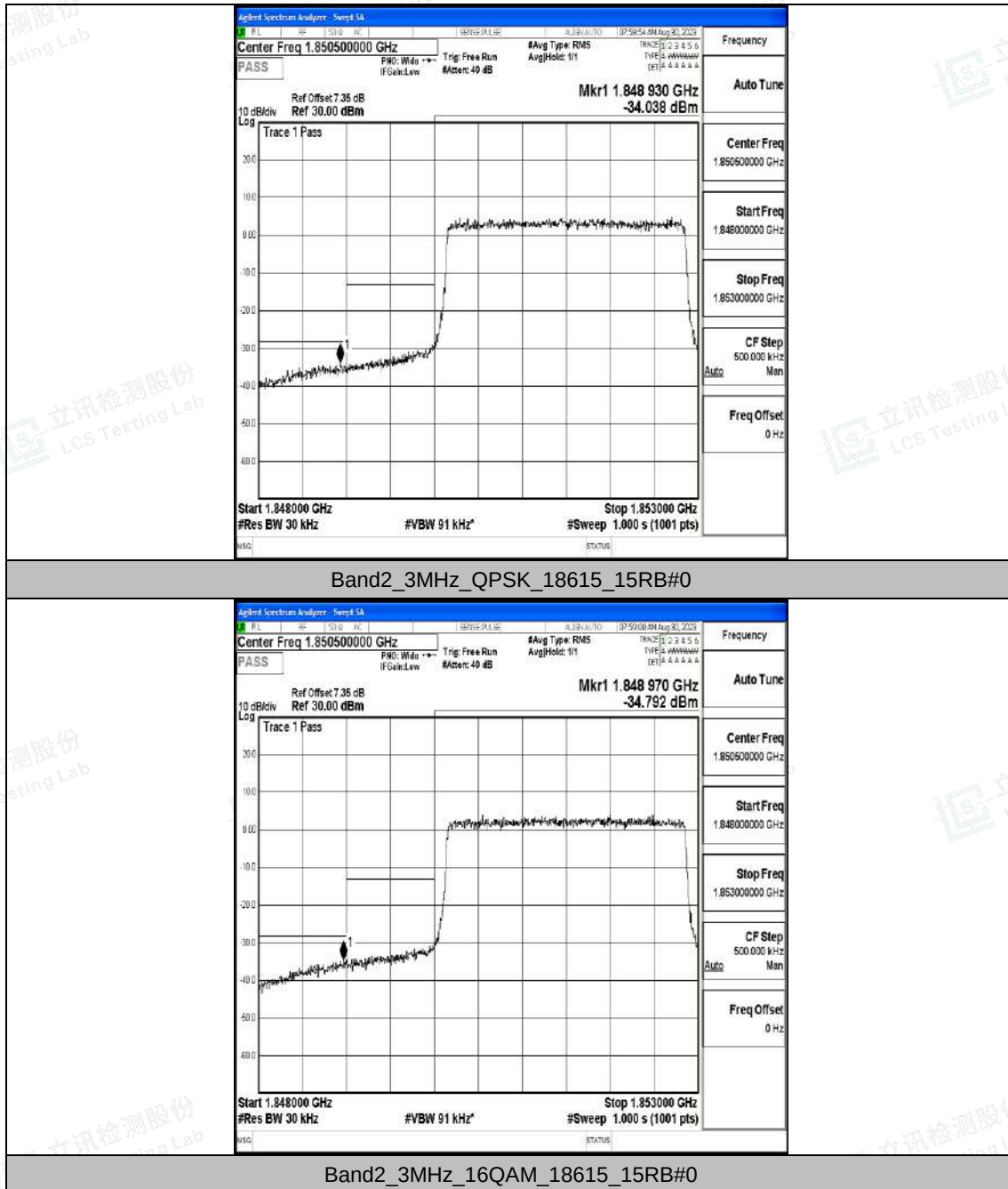


Band2_1.4MHz_QPSK_19193_6RB#0



Band2_1.4MHz_16QAM_19193_6RB#0



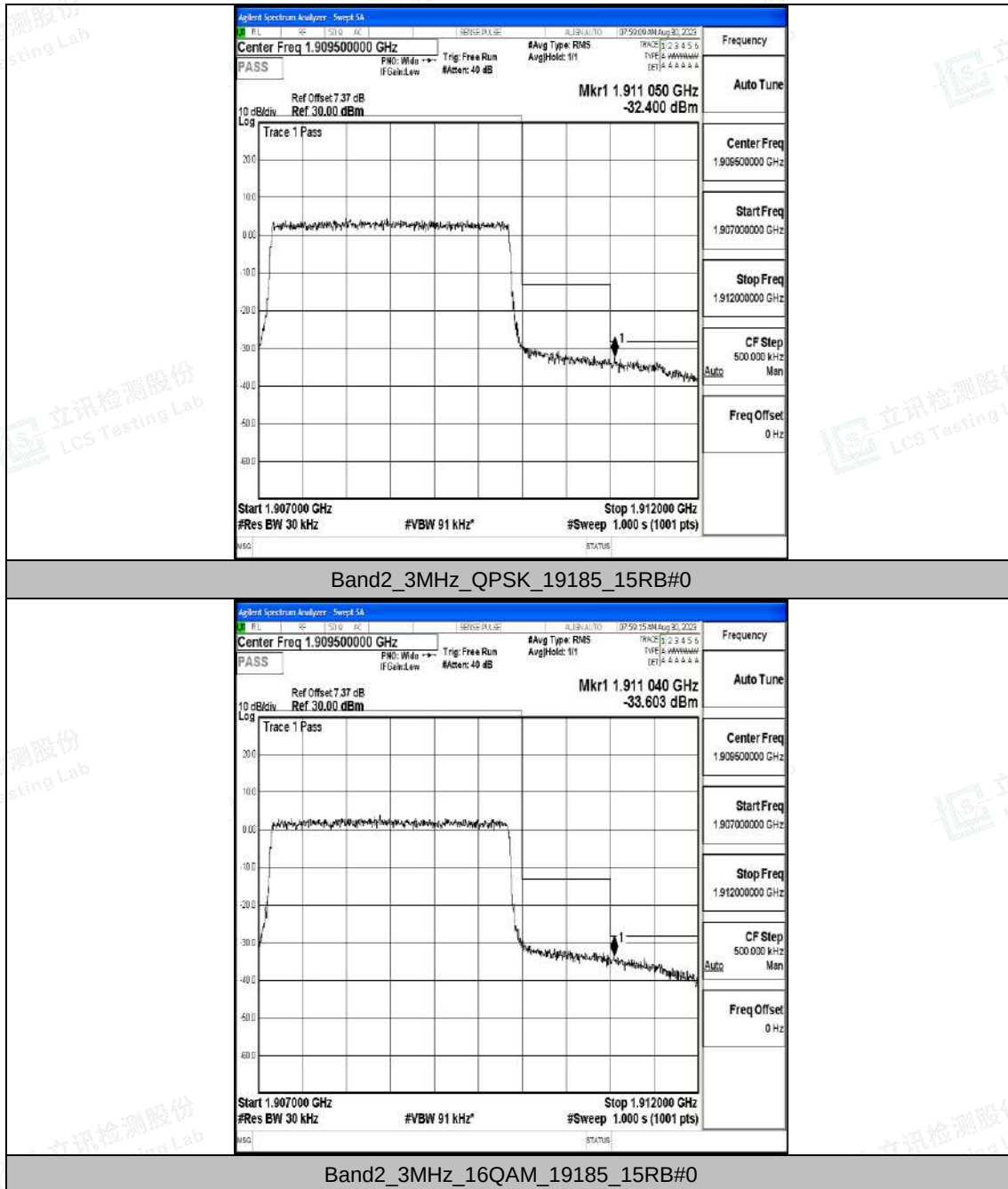


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

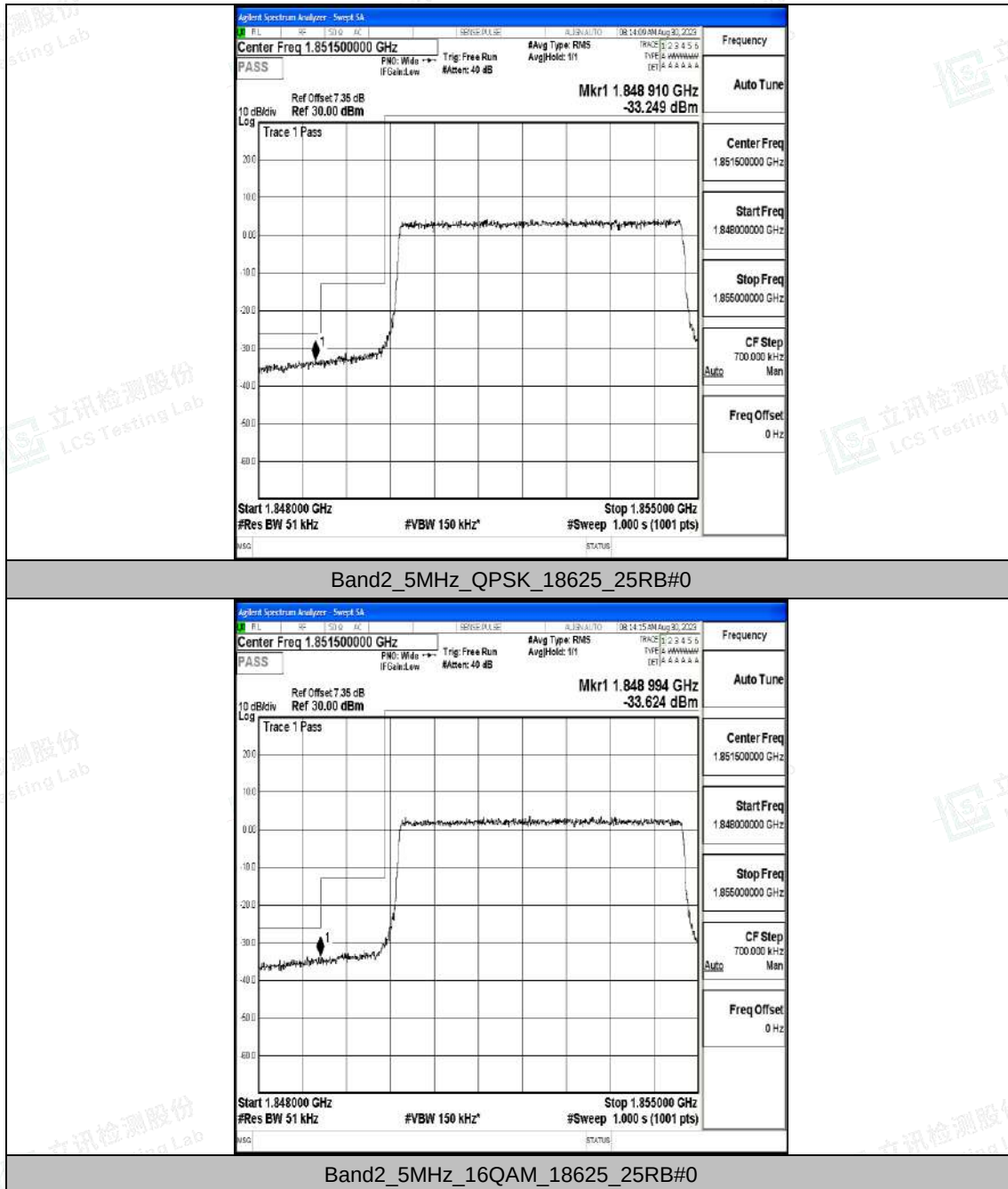


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

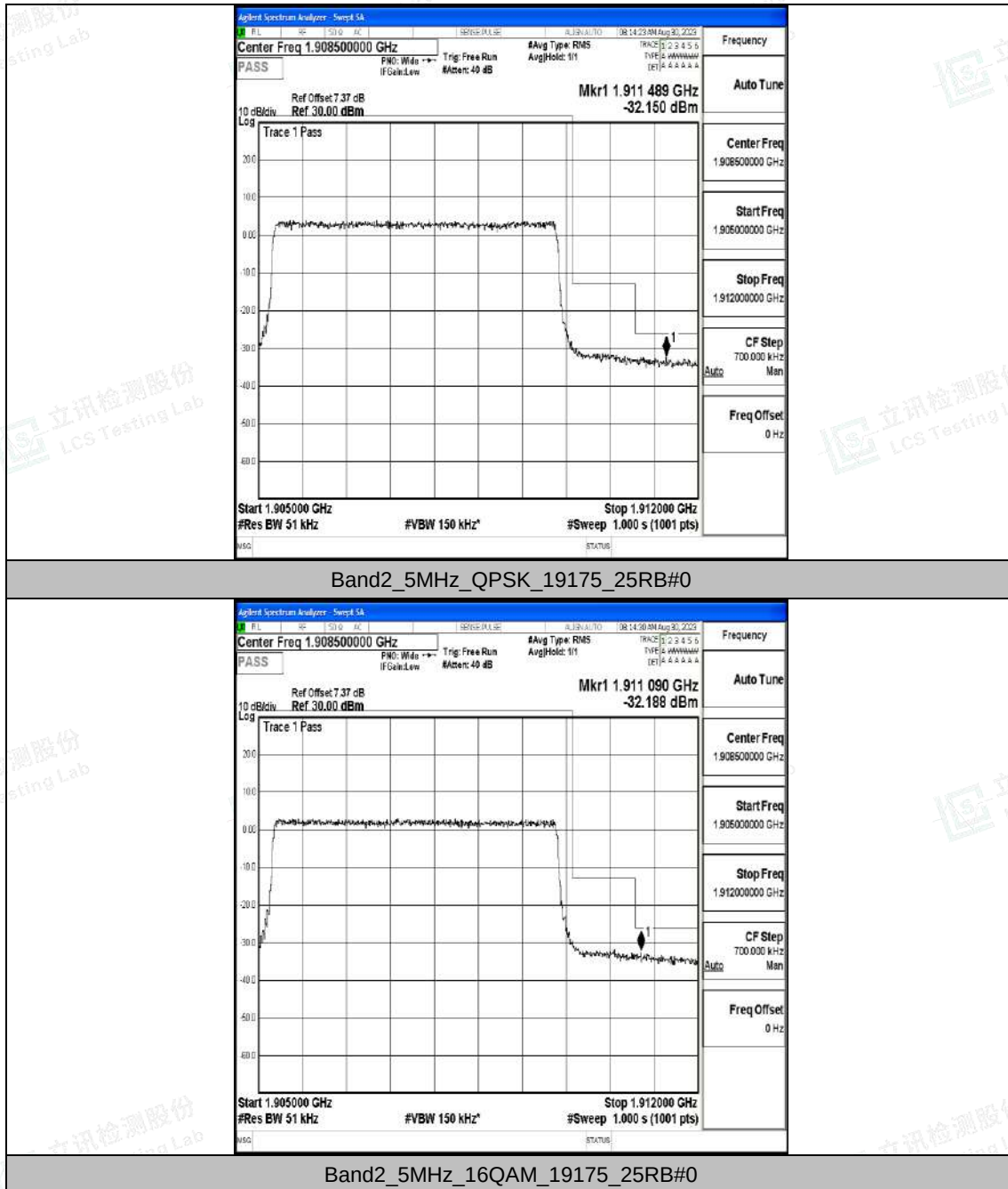


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

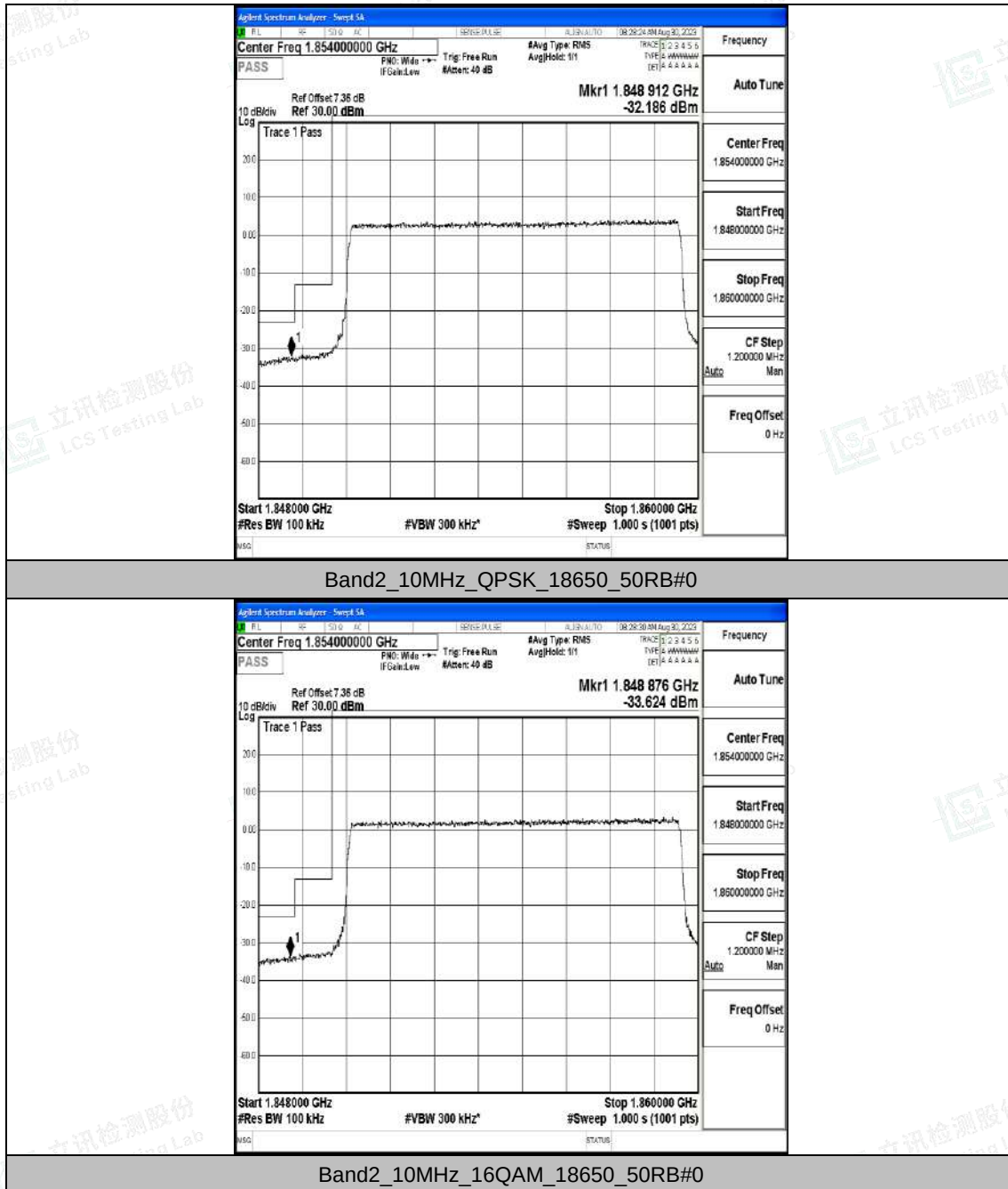


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

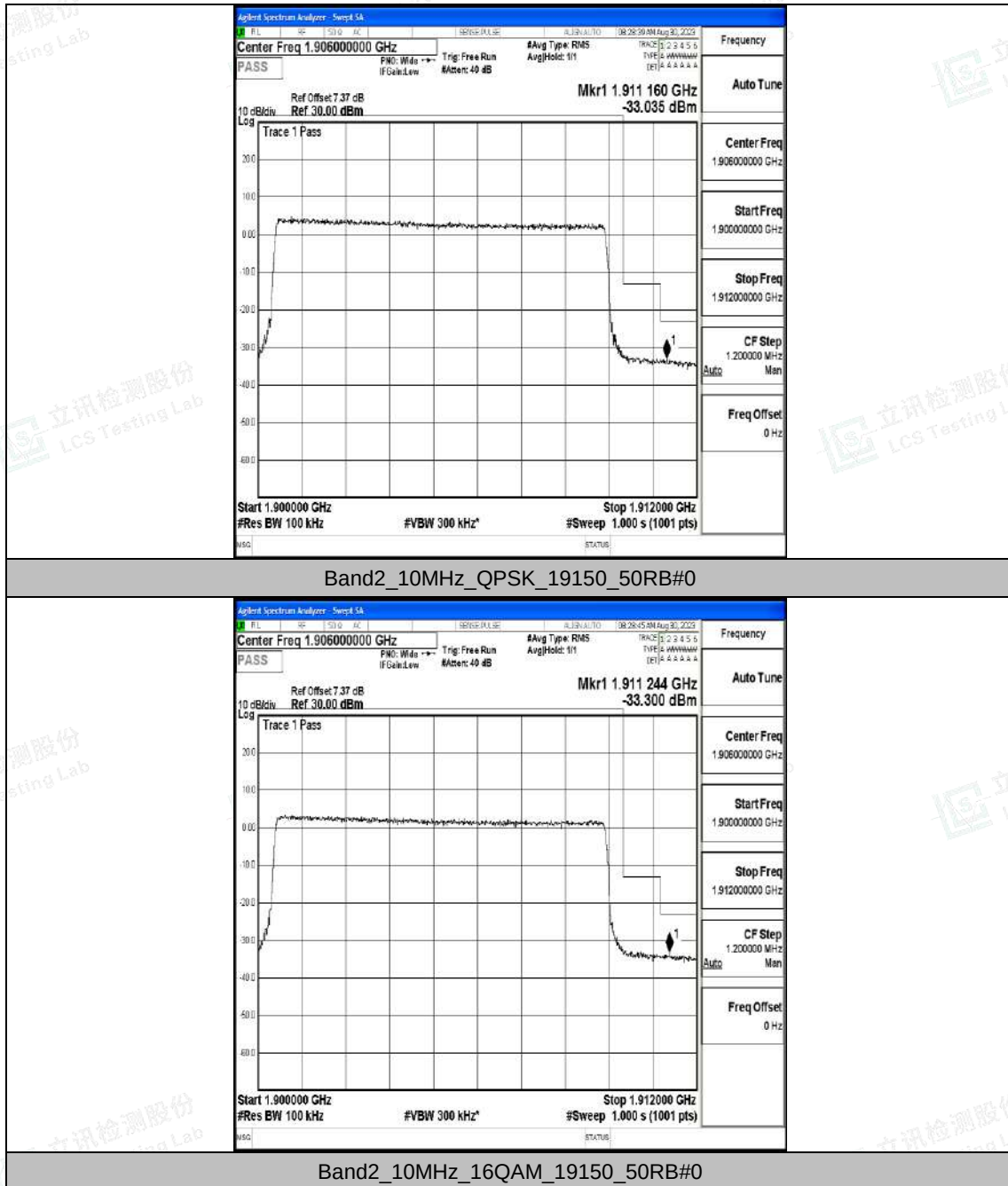


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

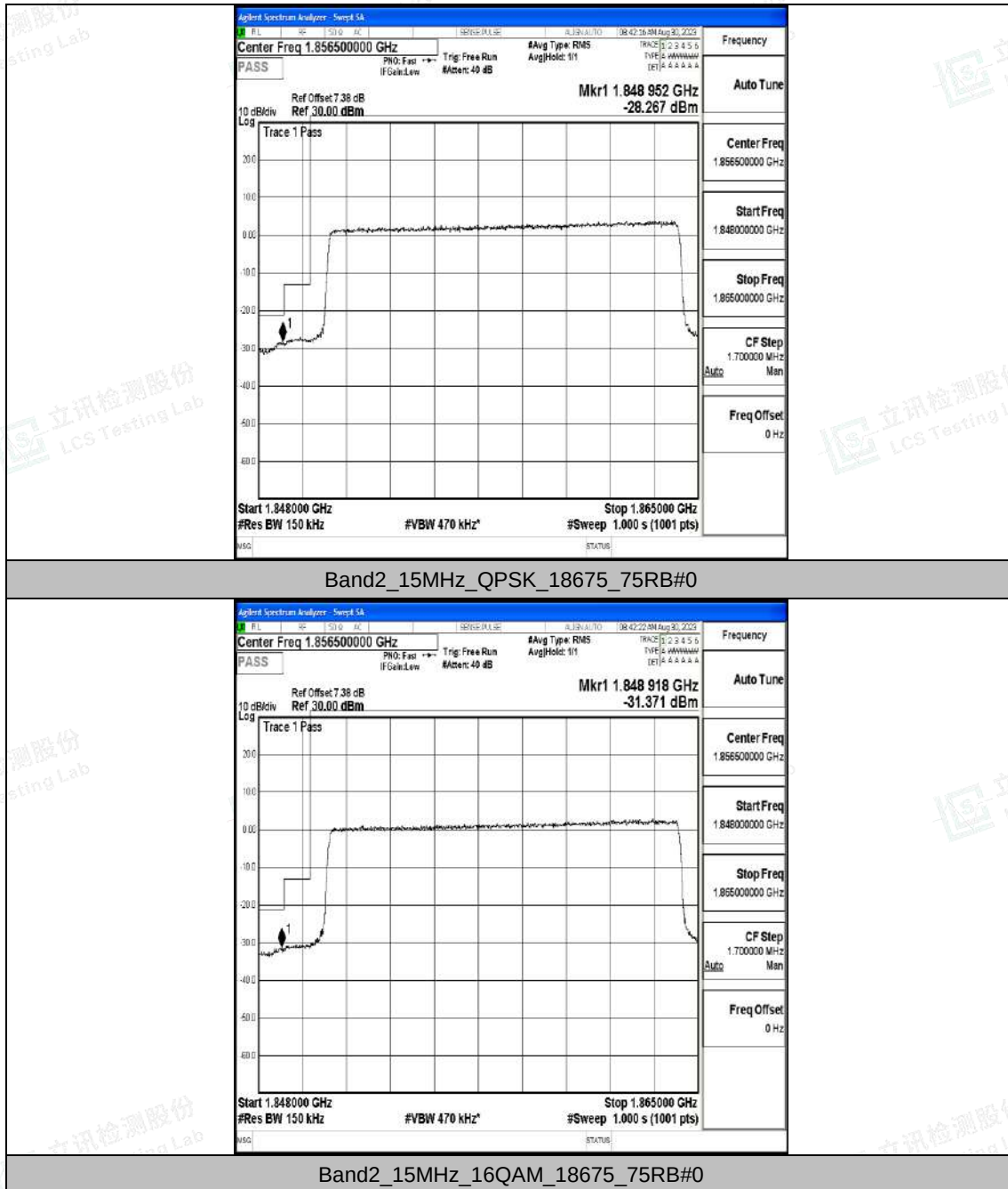


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

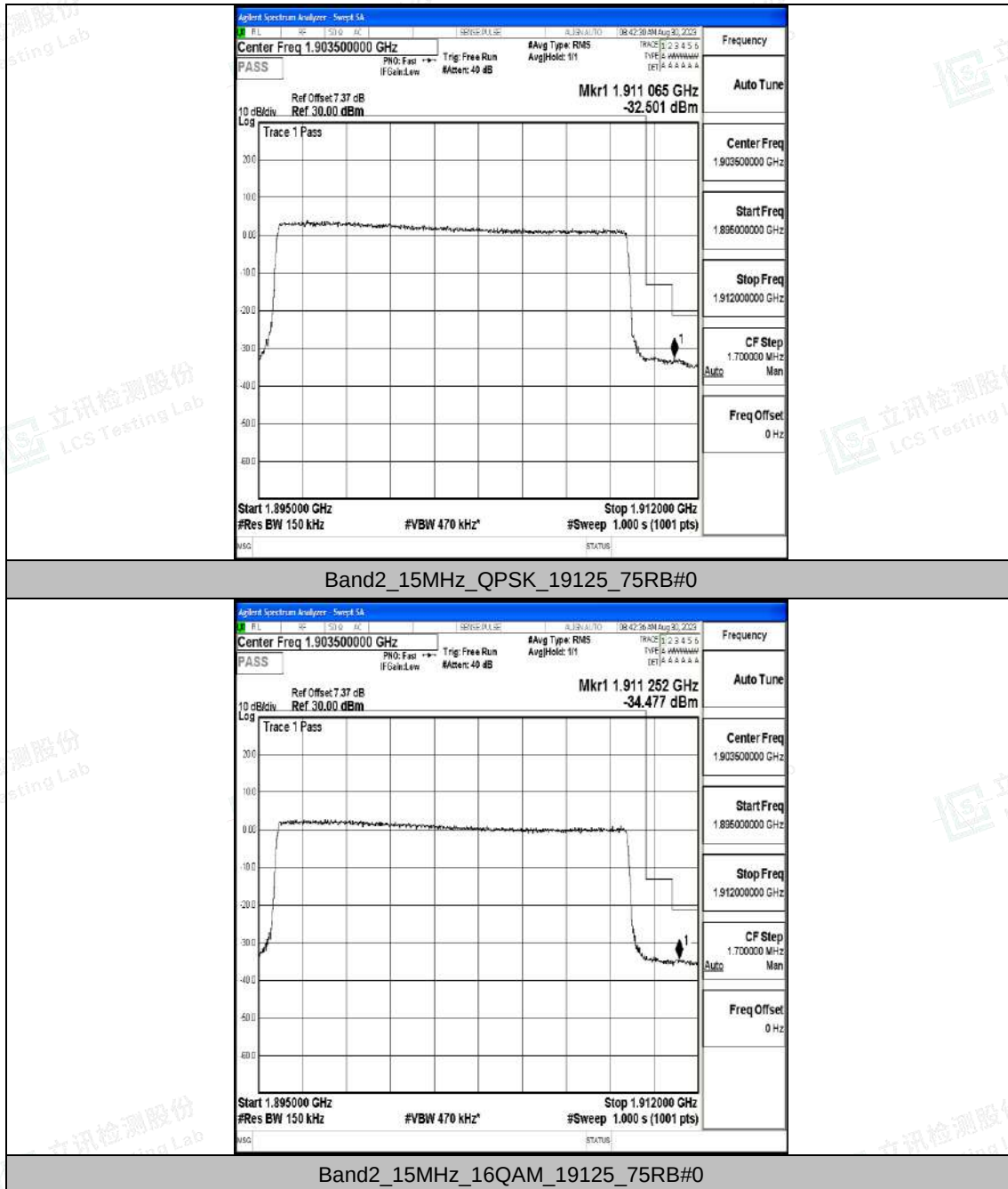


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

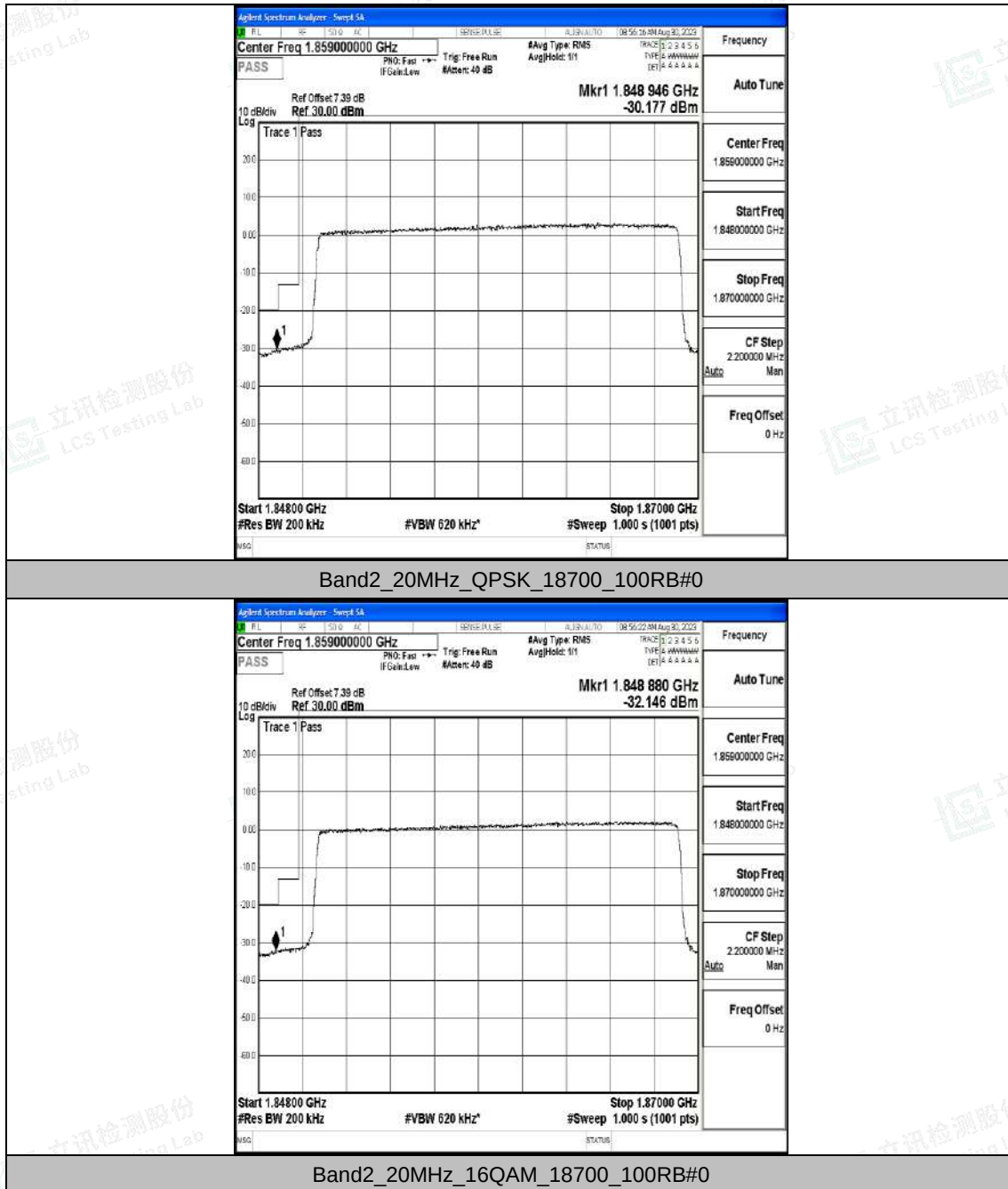


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

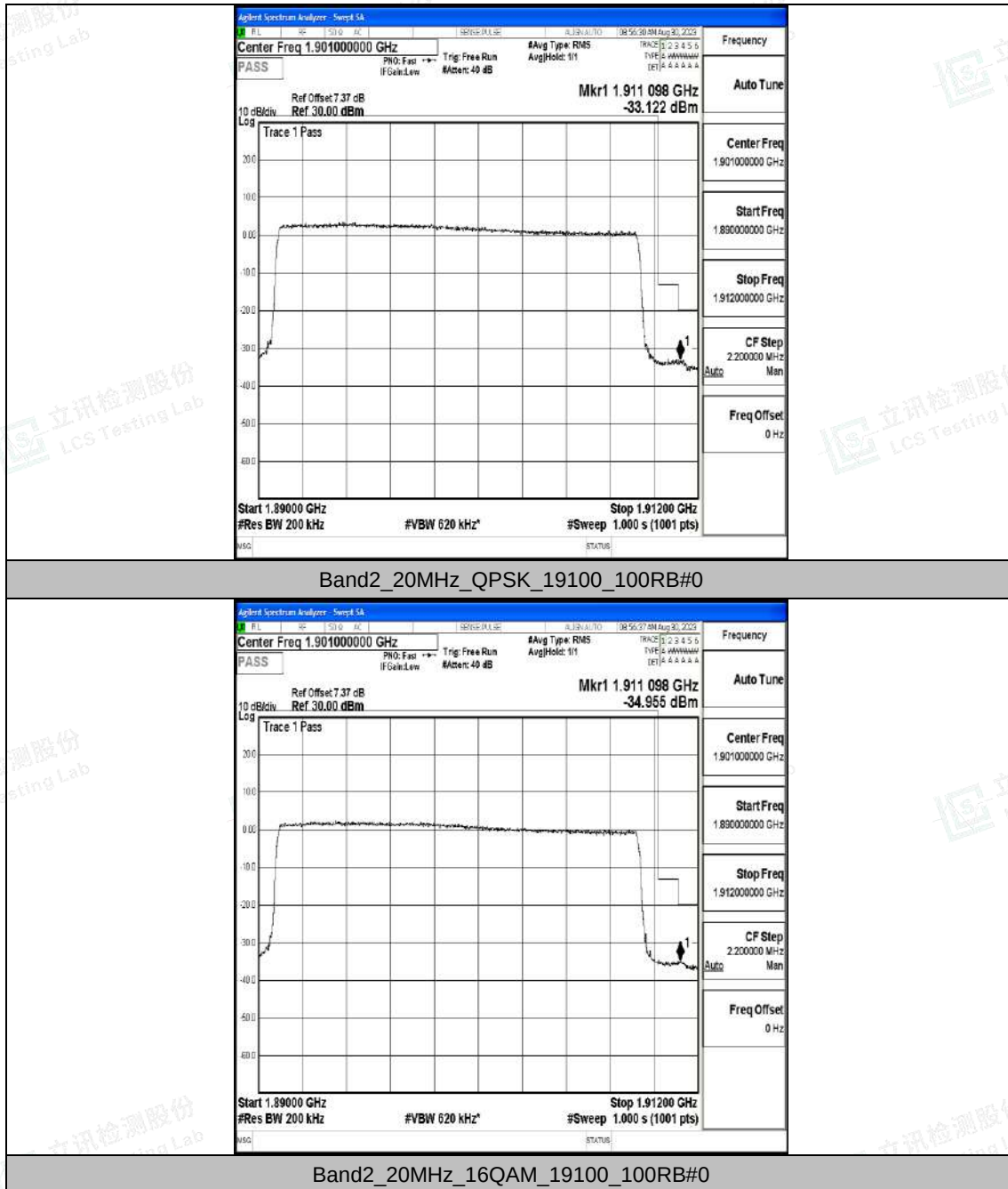


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



D.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-60.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-53.95	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-53.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-38.87	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.11	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-63.34	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-53.59	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-53.85	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-39.02	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-33.20	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-62.65	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-51.59	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-53.87	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-38.62	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-33.20	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-63.16	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-53.67	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-53.93	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-38.47	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-33.56	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-62.93	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-51.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-53.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-38.80	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-33.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-62.73	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-52.40	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-53.79	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-38.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-33.47	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-59.74	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-53.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-53.93	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-44.79	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-33.71	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



Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-61.17	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-52.68	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-53.86	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-41.42	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.18	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-61.91	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-53.87	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-53.89	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-39.10	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-33.43	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-62.31	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-52.30	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-53.93	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-43.91	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-33.31	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-61.46	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-52.57	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-53.71	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-43.41	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-33.20	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-62.15	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-55.49	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-53.85	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-43.79	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-32.98	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-59.11	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-50.50	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-53.90	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-44.50	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-33.55	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-61.44	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-52.47	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-53.85	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-46.96	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.60	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-62.50	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-52.74	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-53.90	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-34.92	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-33.18	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



Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-62.55	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-51.56	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-53.94	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-36.59	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-33.69	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-58.86	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-53.96	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-53.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-47.96	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-33.29	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-62.29	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-53.02	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-53.88	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-47.78	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-33.56	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-59.49	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-53.56	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-53.81	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-47.58	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-32.95	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-62.09	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-52.17	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-53.95	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-46.10	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-33.21	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-62.24	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-53.25	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-53.92	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-45.17	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.29	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-60.97	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-51.55	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-54.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-44.08	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-33.56	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-61.59	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-53.45	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-53.95	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-48.21	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-33.52	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



Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-63.93	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-54.03	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-53.96	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-47.61	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-33.53	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-63.30	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-51.75	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-53.97	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-47.04	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-33.26	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-63.82	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-53.36	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-53.86	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-47.74	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-33.19	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-63.27	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-51.92	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-54.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-48.10	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-33.22	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-62.85	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-52.08	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-53.90	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-48.17	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-33.51	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-65.35	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-54.21	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-53.92	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-48.01	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-33.39	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-65.09	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-52.28	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-53.94	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-48.06	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-33.53	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-62.90	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-53.25	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-53.96	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-43.30	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-33.10	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



Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-64.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-52.08	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-53.93	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-42.05	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-33.47	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-63.30	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-52.58	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-53.95	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-47.91	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.55	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-63.32	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-53.52	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-53.87	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.85	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-33.24	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-64.92	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-53.04	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-53.86	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-47.96	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-33.28	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-62.03	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-53.33	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-53.78	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-48.16	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-33.16	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

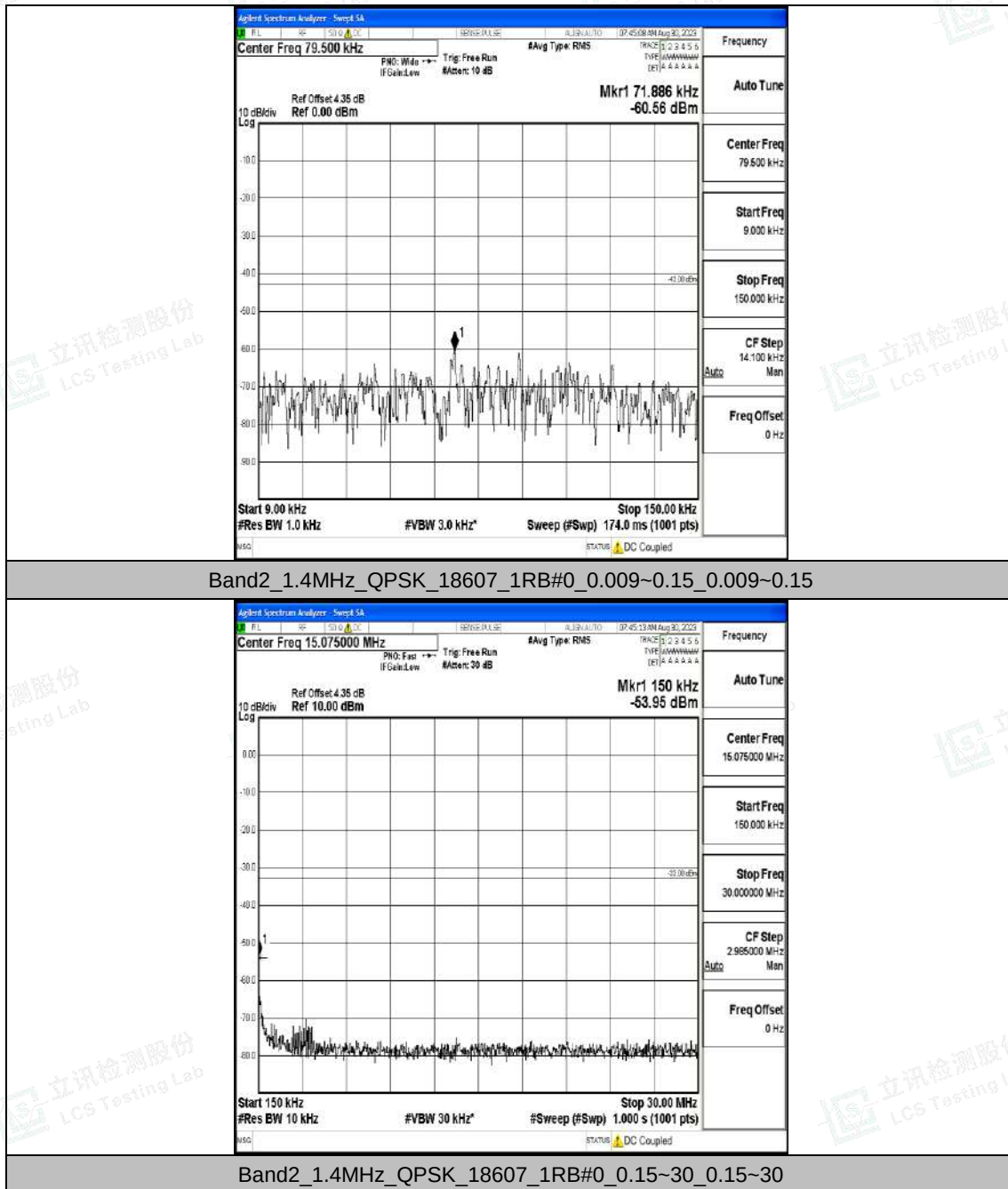
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

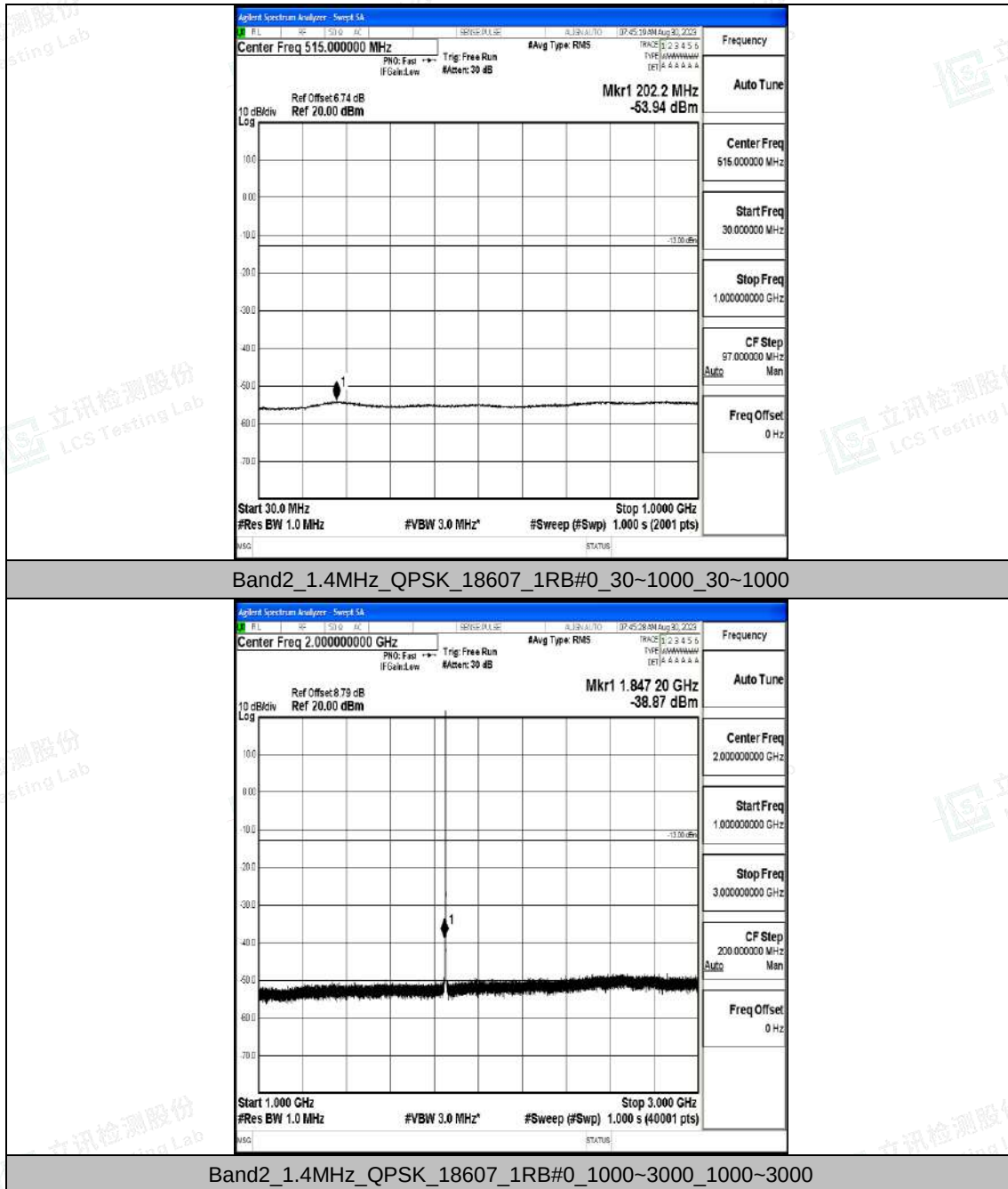
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Test Graphs



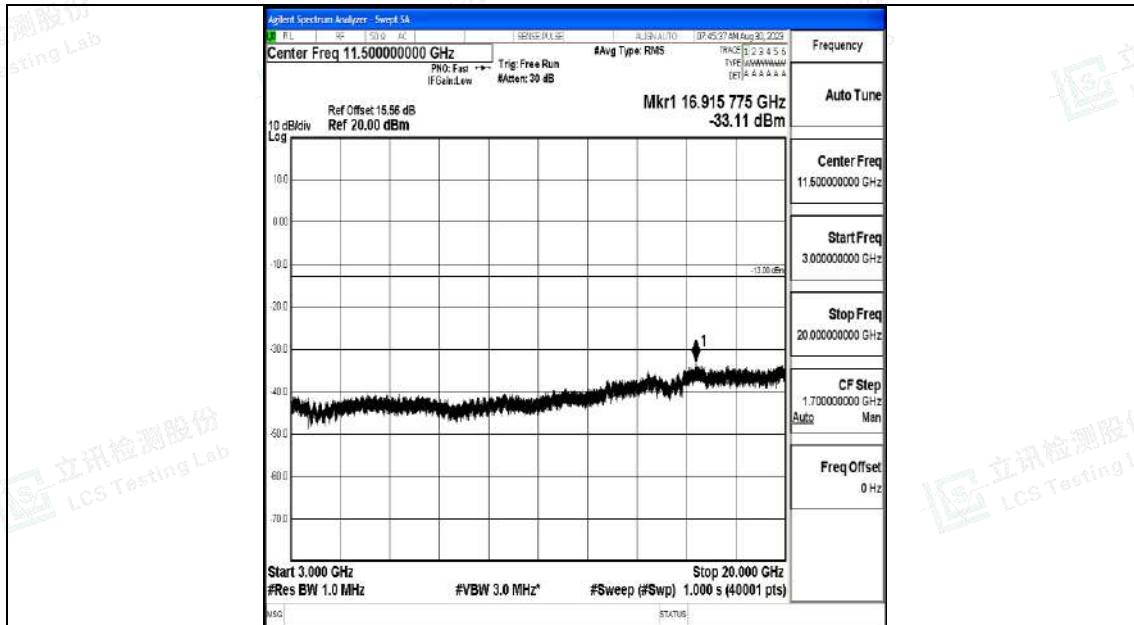


Shenzhen LCS Compliance Testing Laboratory Ltd.

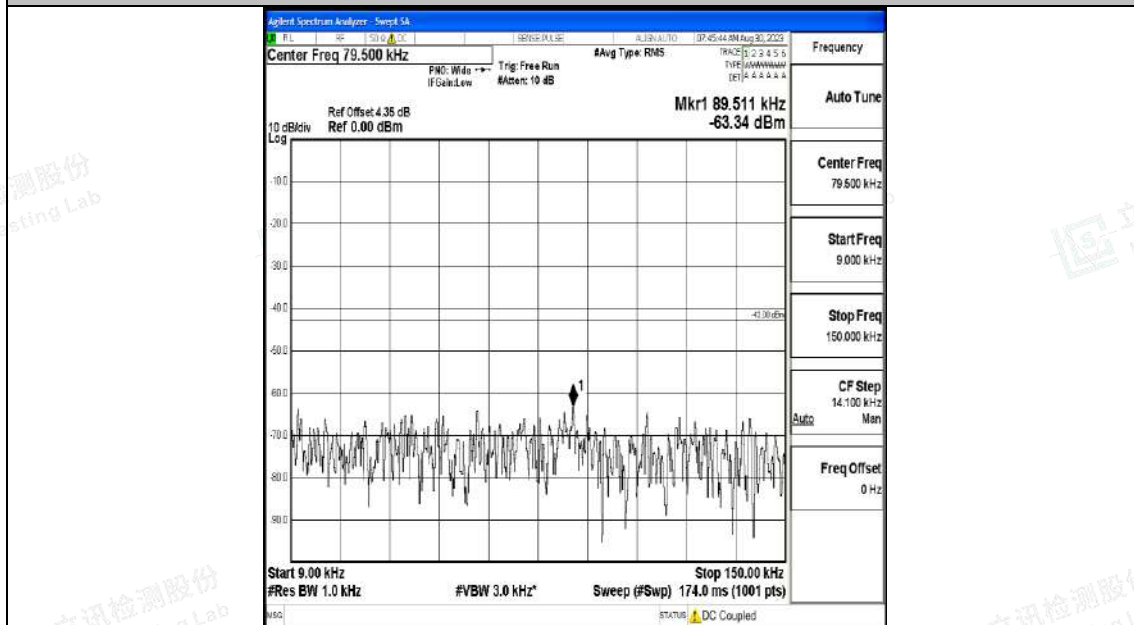
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Band2_1.4MHz_QPSK_18607_1RB#0_3000~20000_3000~20000



Band2_1.4MHz_16QAM_18607_1RB#0_0.009~0.15_0.009~0.15

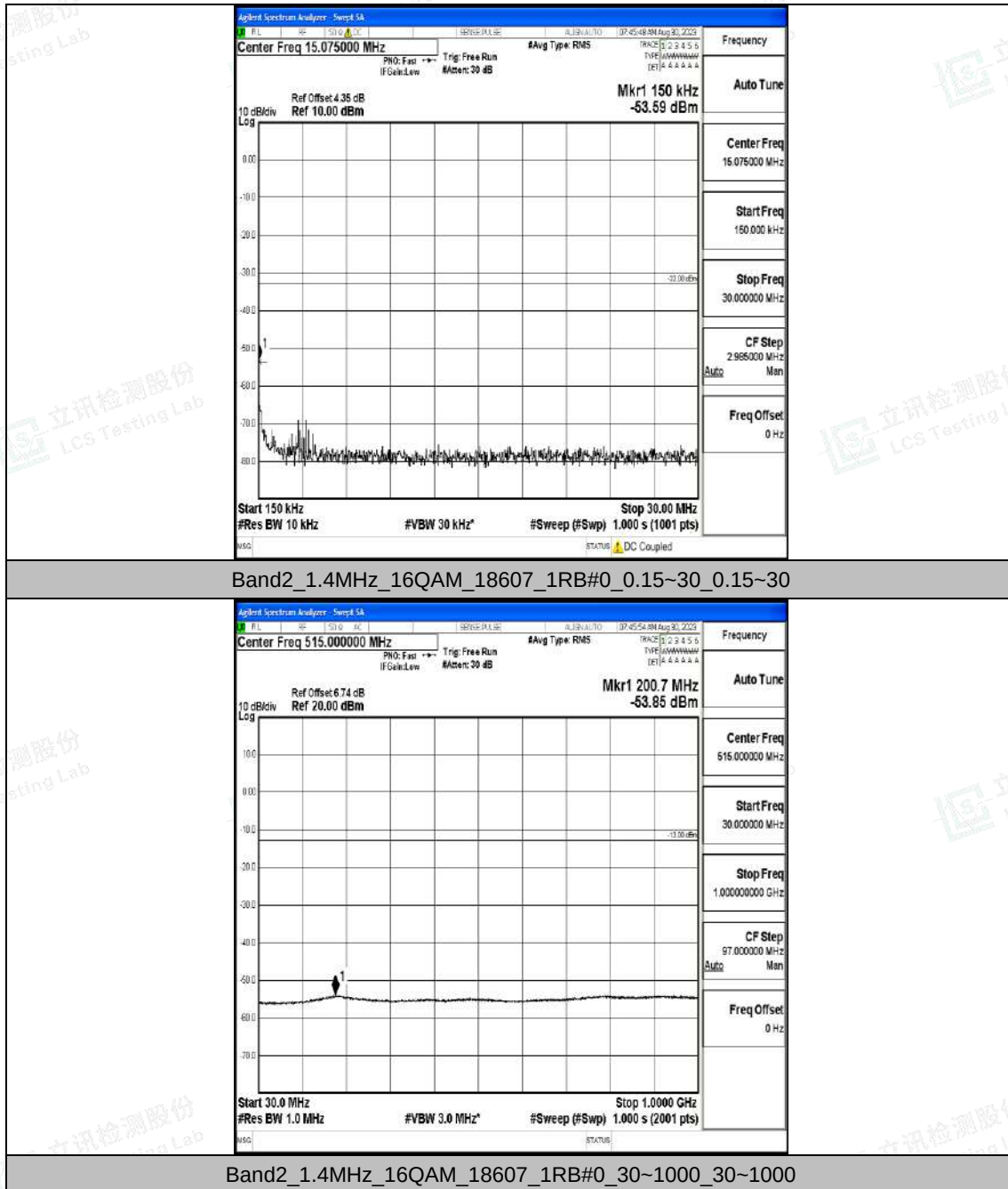


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

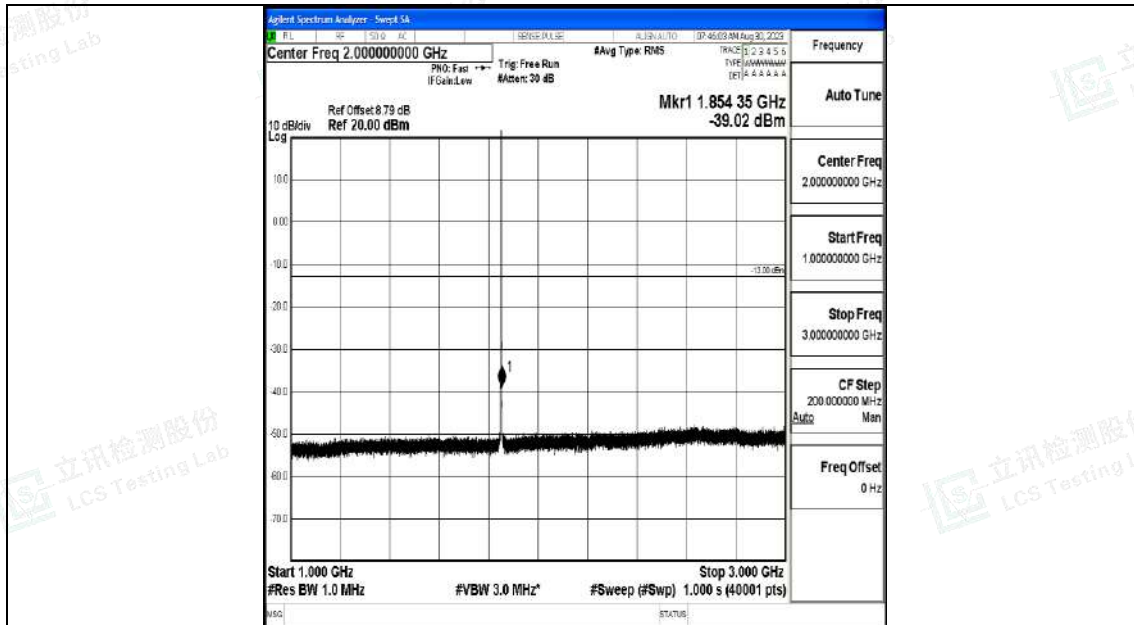


Shenzhen LCS Compliance Testing Laboratory Ltd.

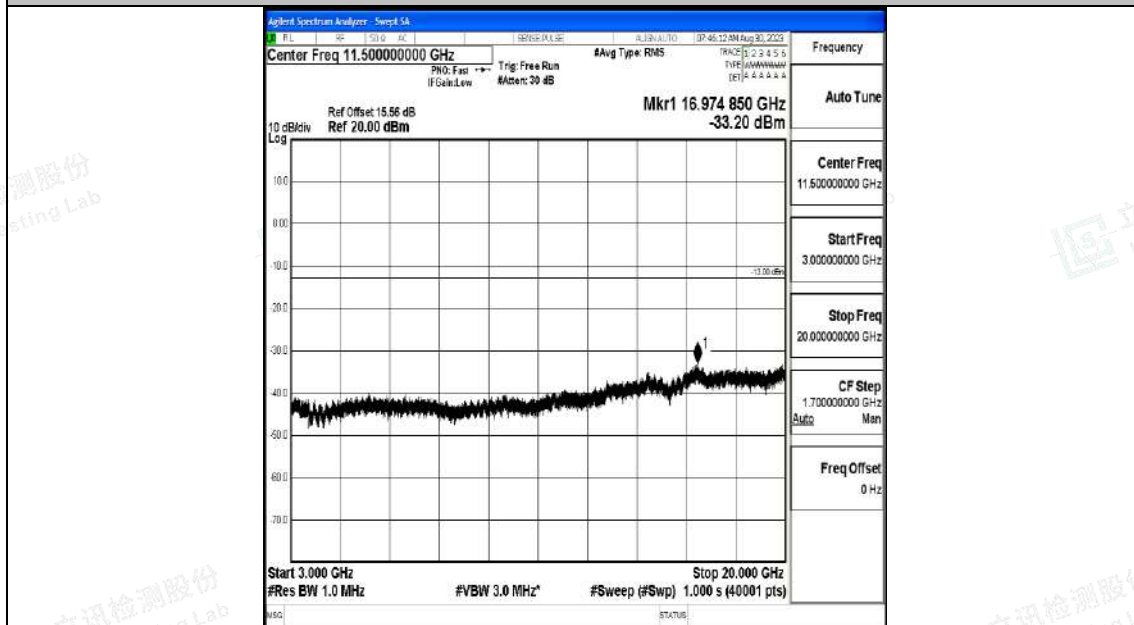
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Band2_1.4MHz_16QAM_18607_1RB#0_1000~3000_1000~3000



Band2_1.4MHz_16QAM_18607_1RB#0_3000~20000_3000~20000

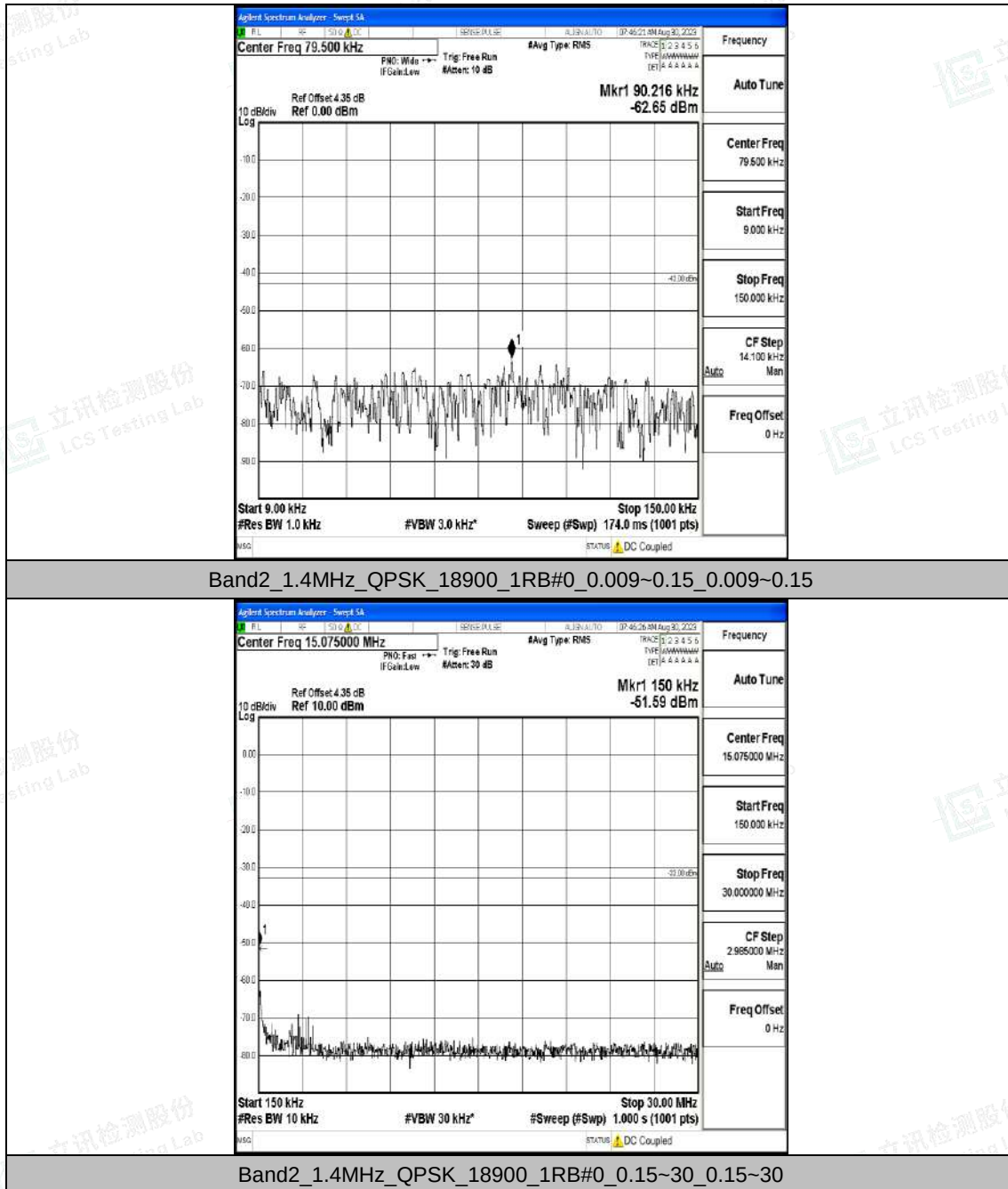


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

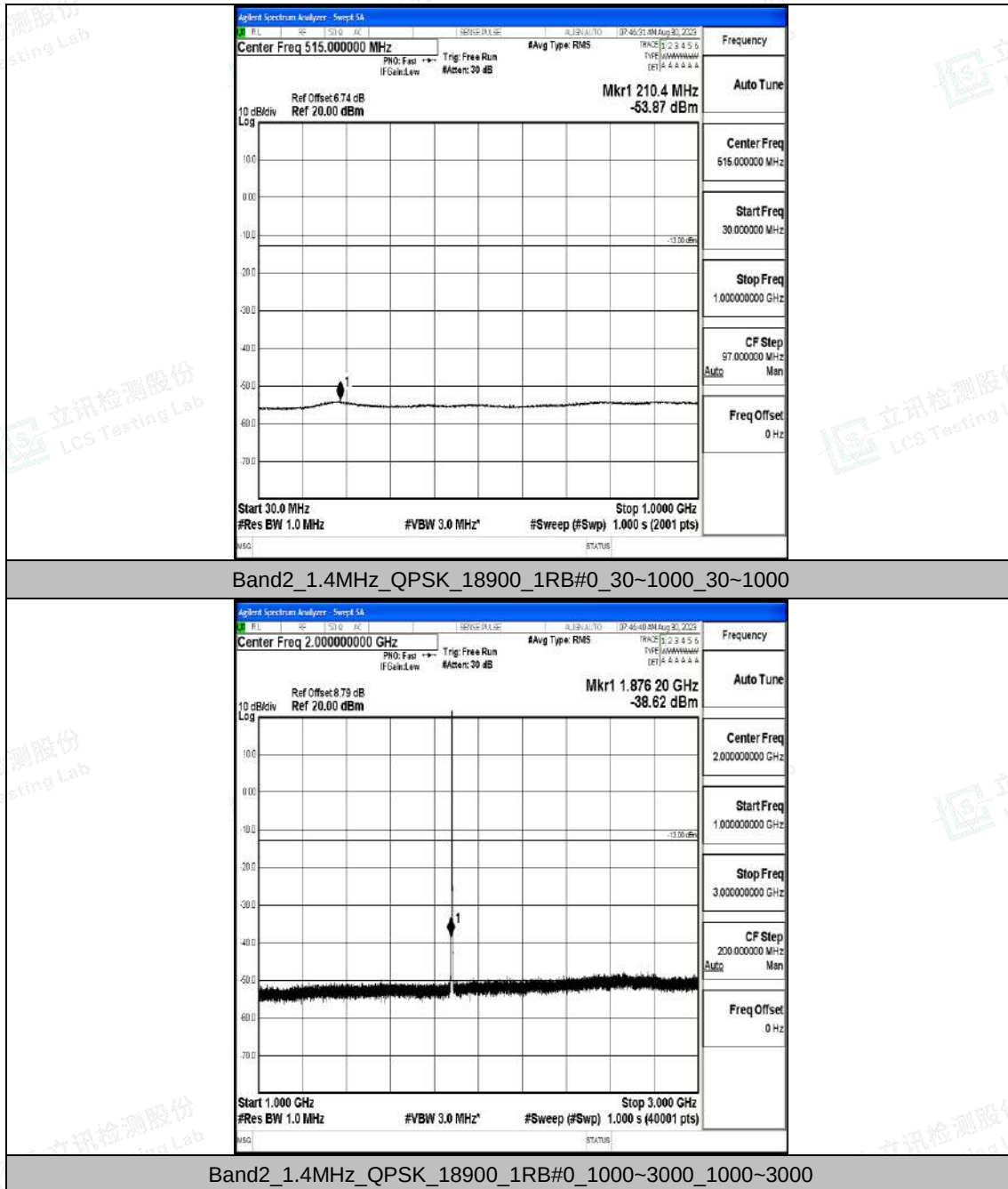


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

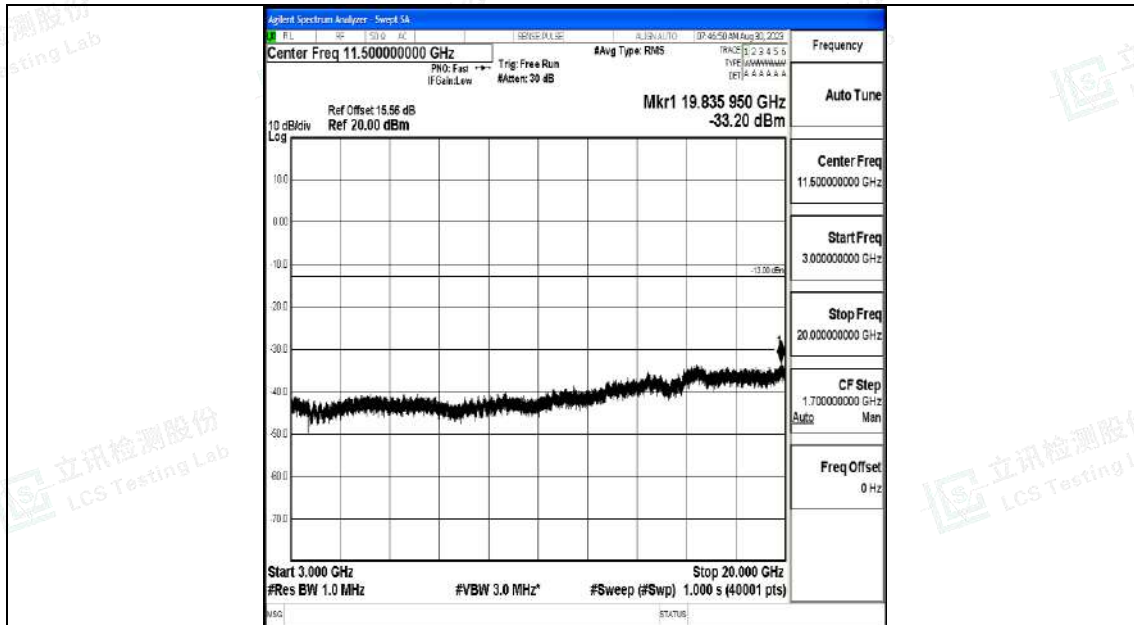


Shenzhen LCS Compliance Testing Laboratory Ltd.

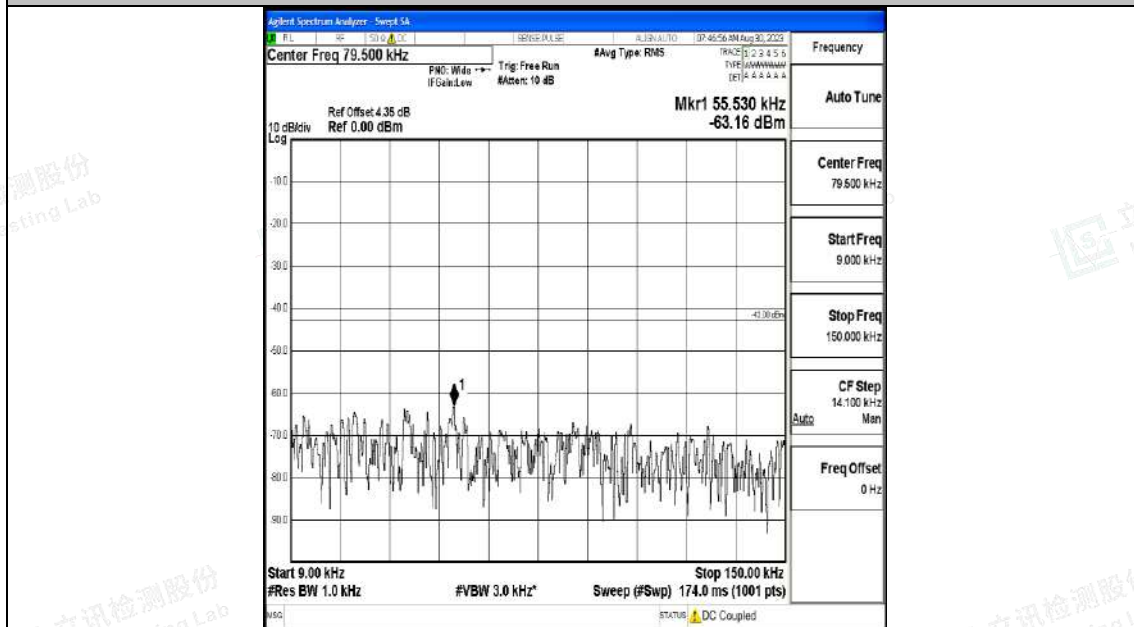
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

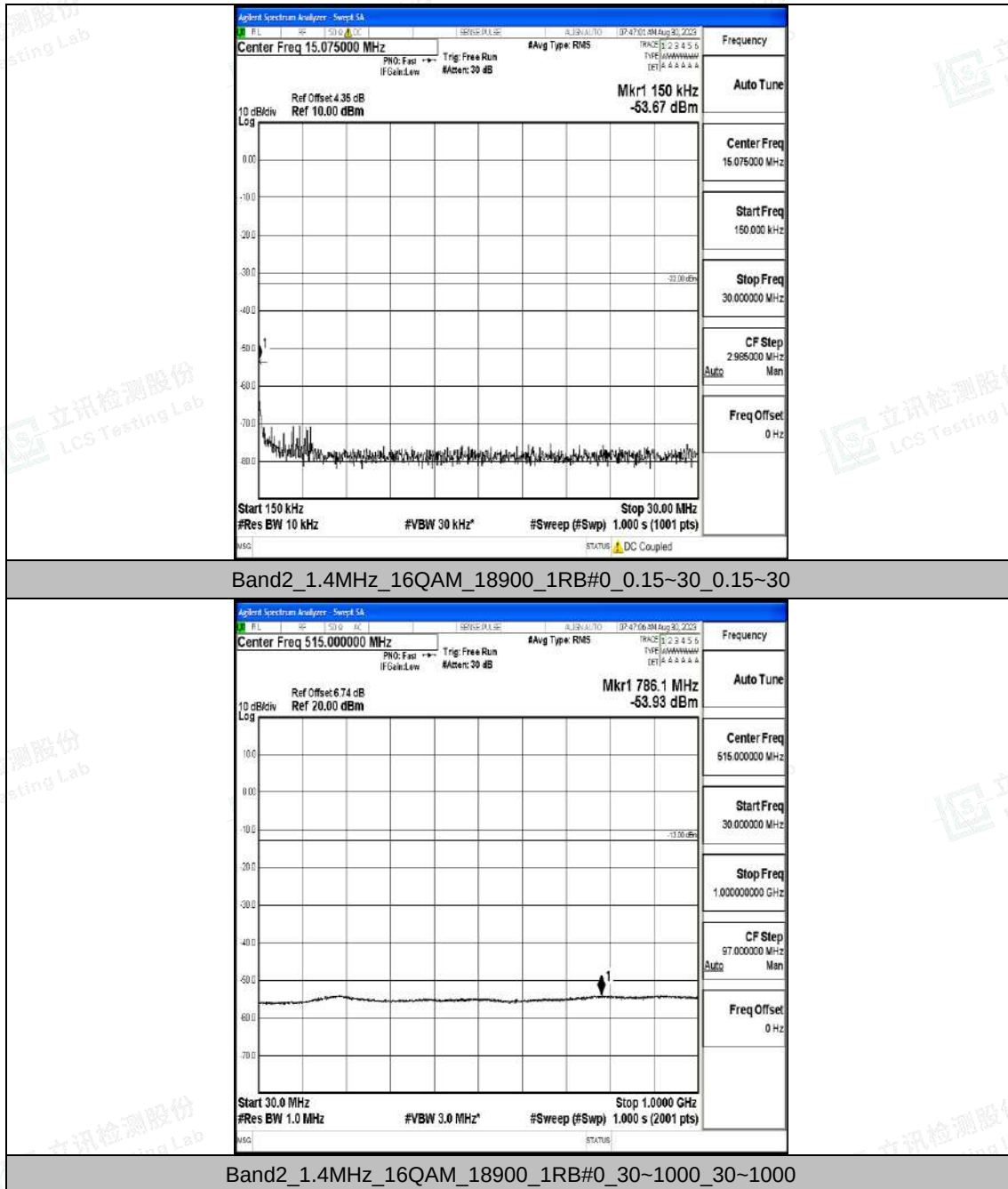


Band2_1.4MHz_QPSK_18900_1RB#0_3000~20000_3000~20000



Band2_1.4MHz_16QAM_18900_1RB#0_0.009~0.15_0.009~0.15



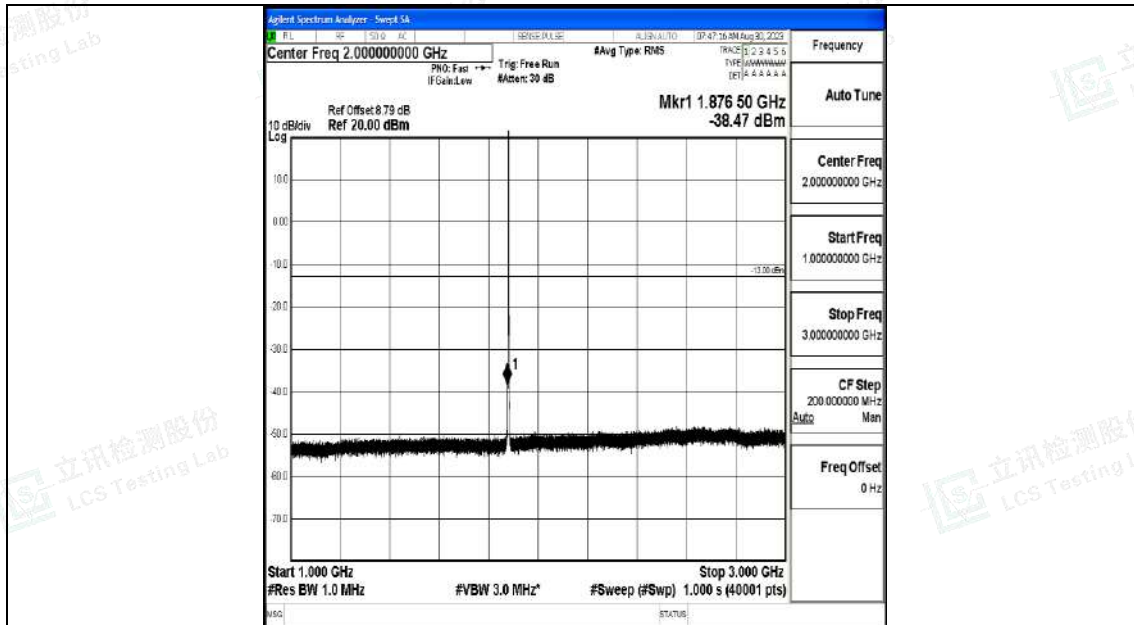


Shenzhen LCS Compliance Testing Laboratory Ltd.

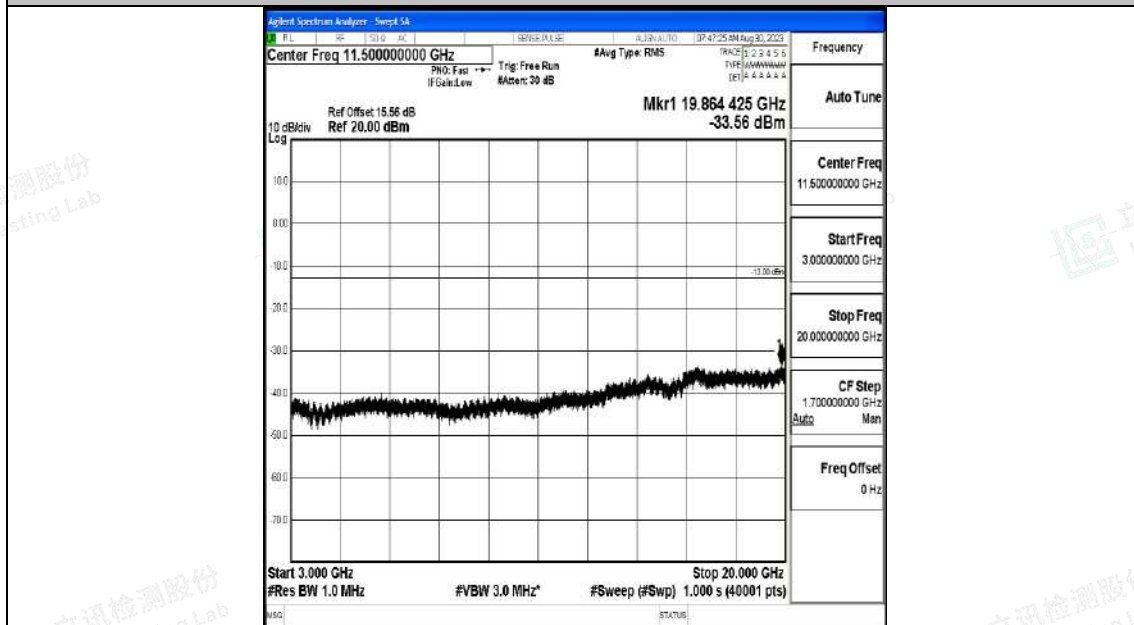
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Band2_1.4MHz_16QAM_18900_1RB#0_1000~3000_1000~3000



Band2_1.4MHz_16QAM_18900_1RB#0_3000~20000_3000~20000

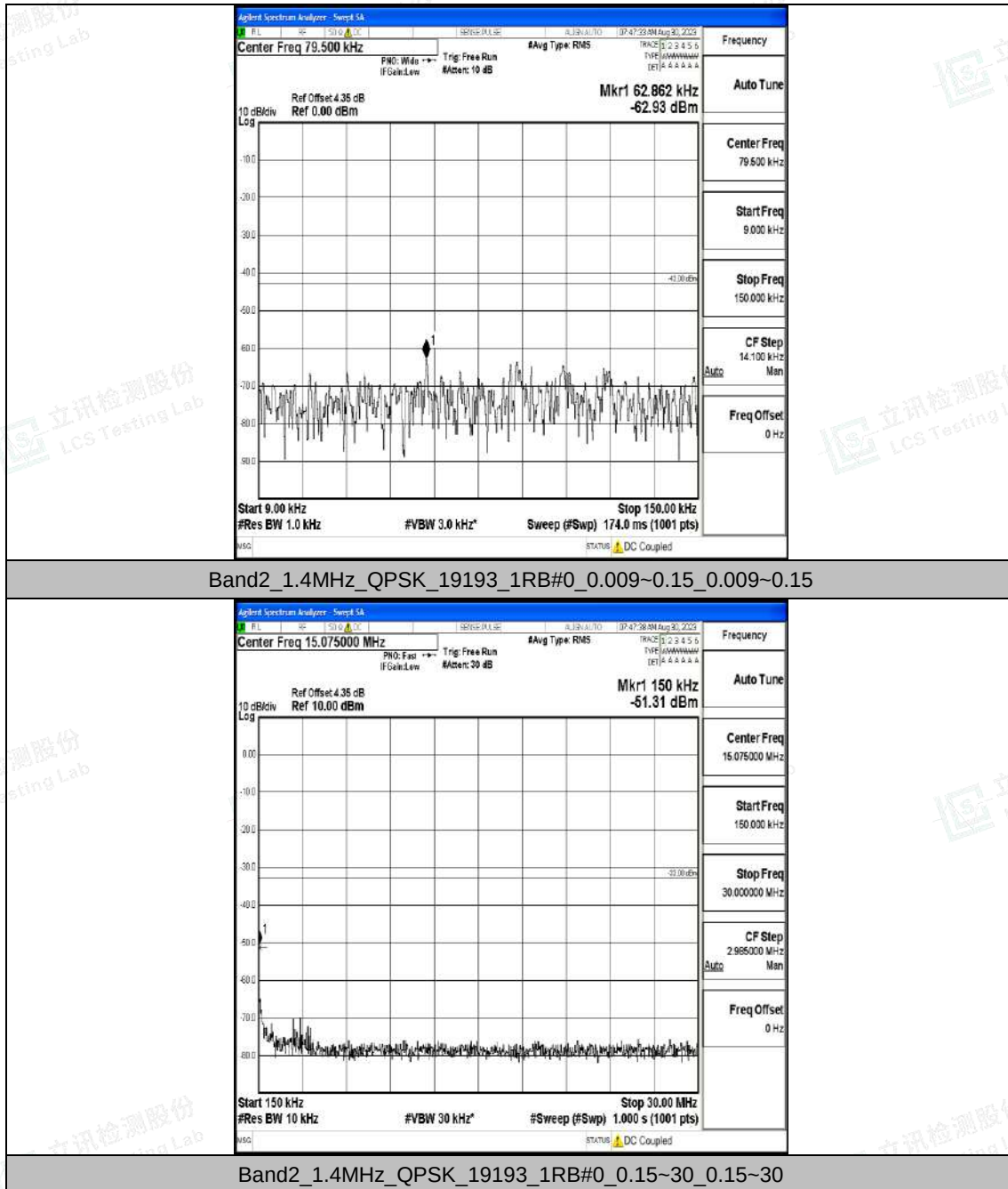


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

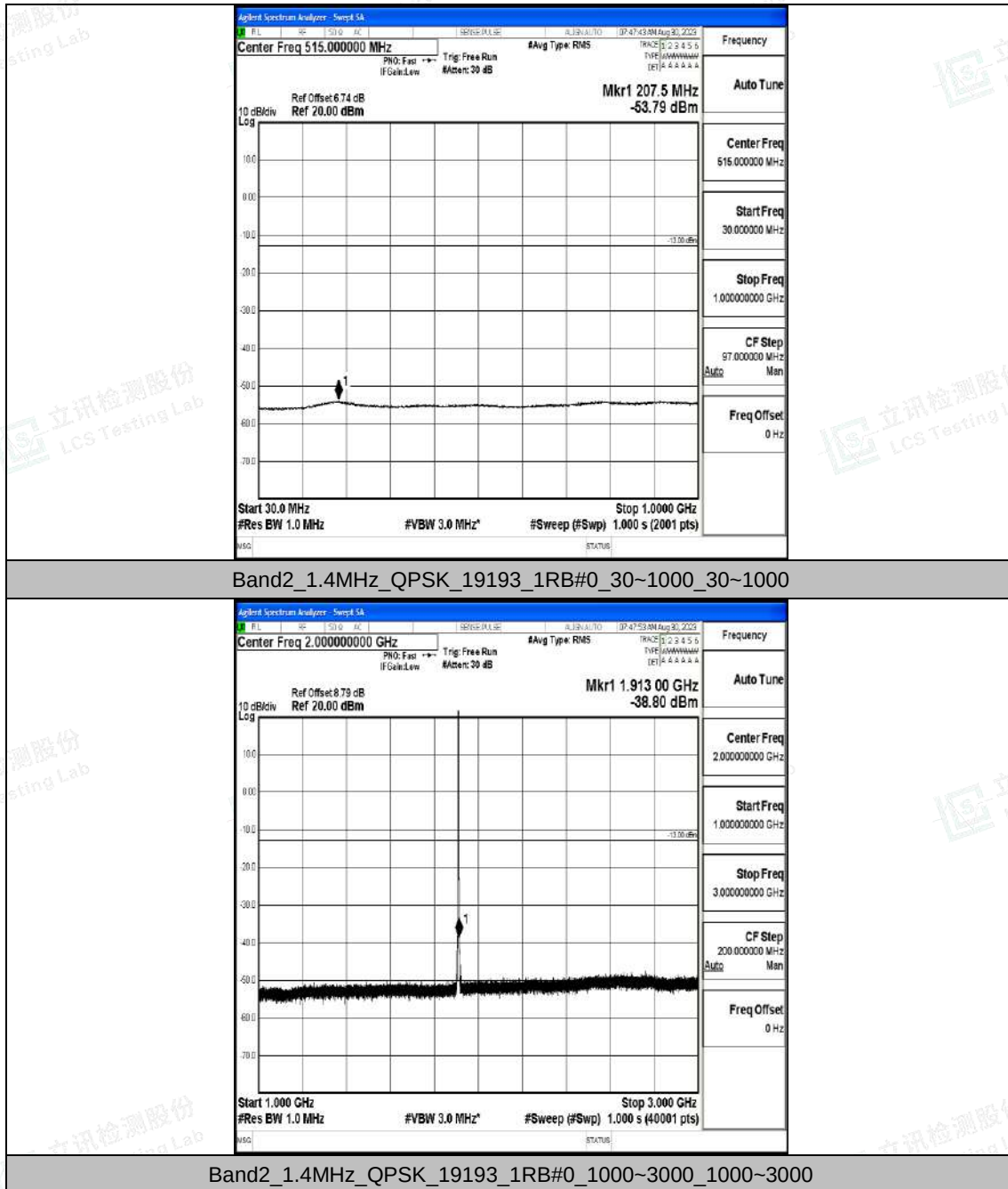


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

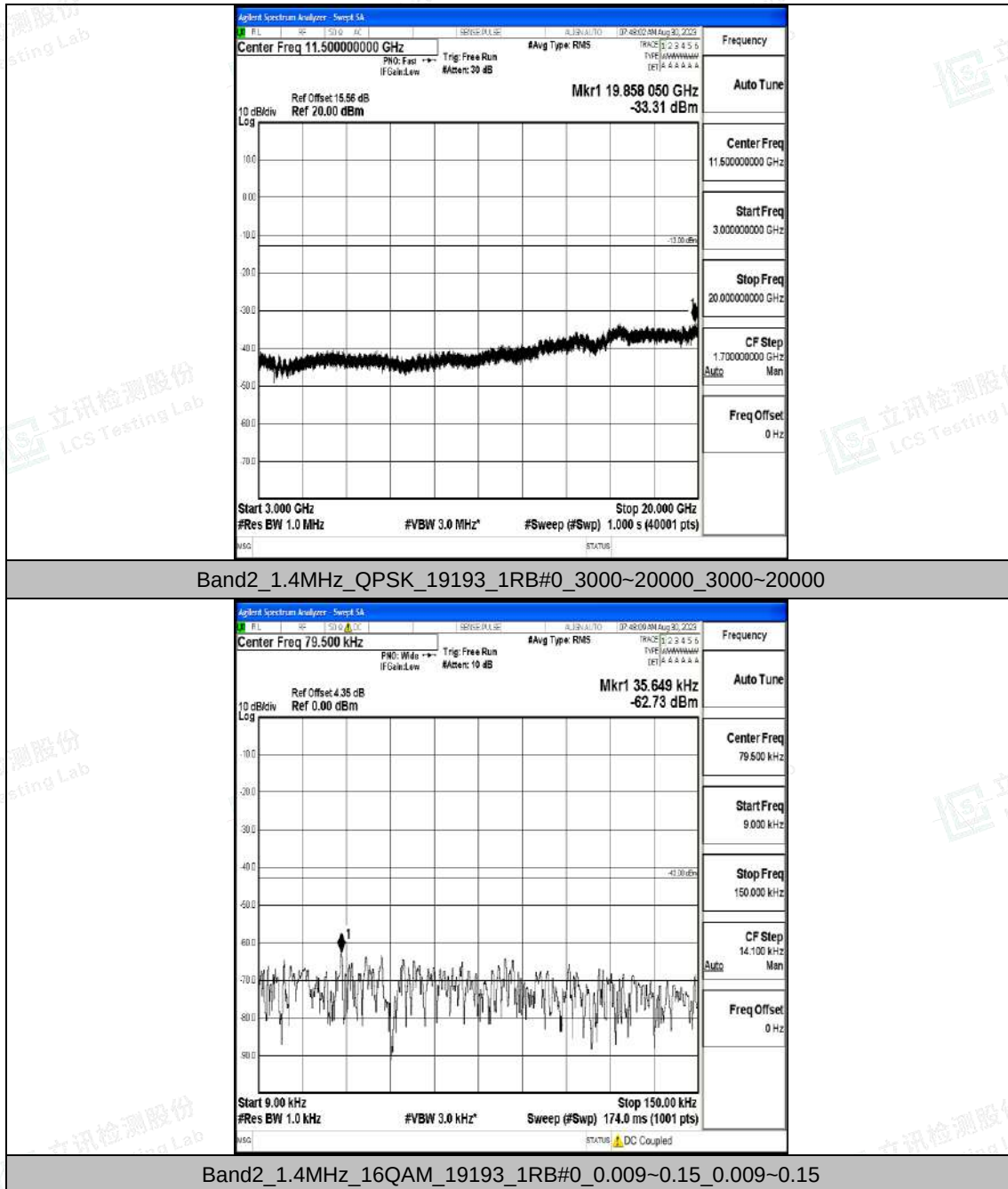


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

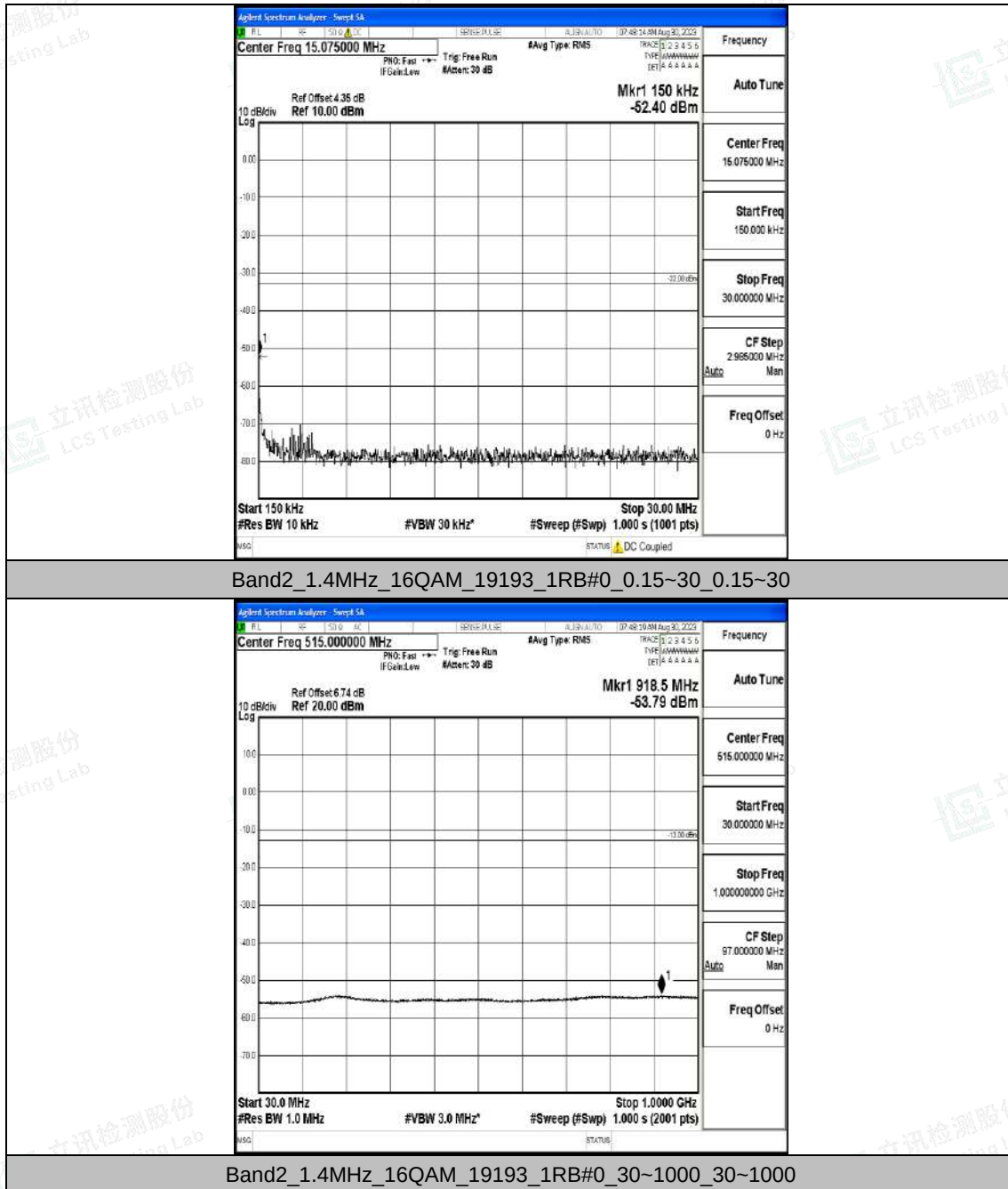


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

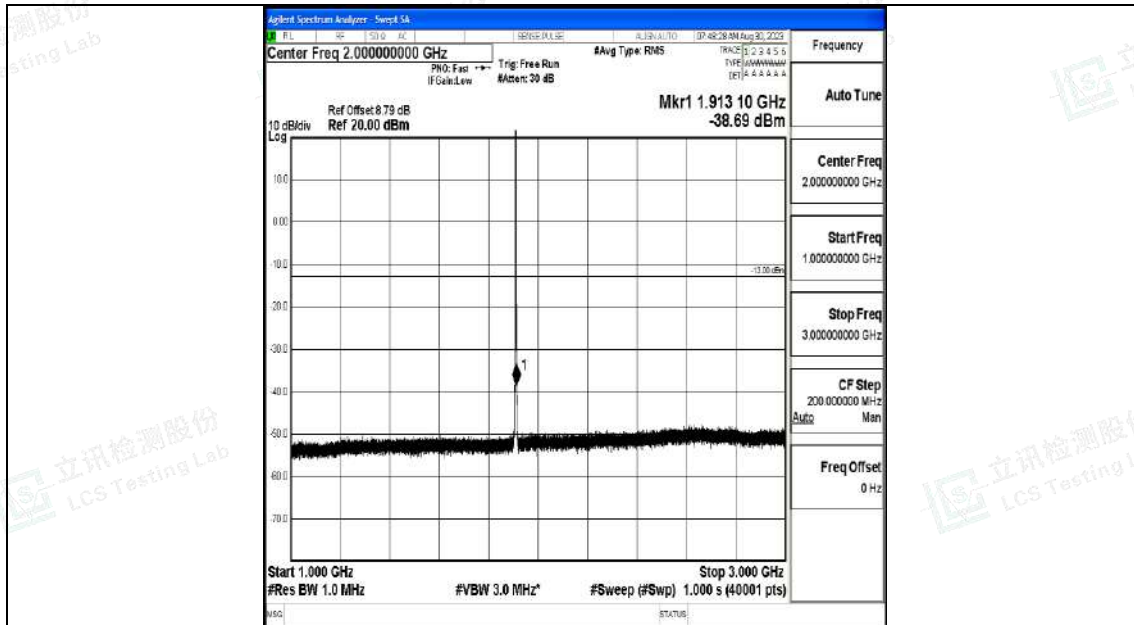


Shenzhen LCS Compliance Testing Laboratory Ltd.

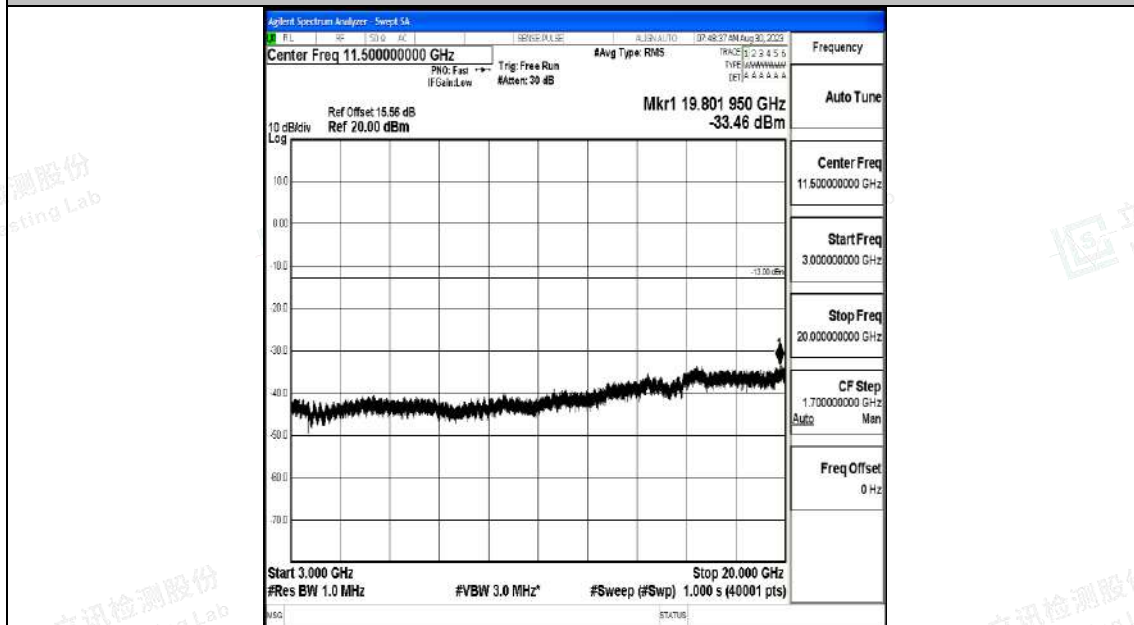
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Band2_1.4MHz_16QAM_19193_1RB#0_1000~3000_1000~3000



Band2_1.4MHz_16QAM_19193_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