



Appendix F: Test Data for E-UTRA Band 2

Product Name: Device_UI_Protech_651G

Test Model: 42-18000-0

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



Appendix F.1: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.27	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.32	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	20.98	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	20.68	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.05	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	20.62	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.12	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	19.98	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.19	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	19.95	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.14	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.17	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.25	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	19.66	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.26	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.29	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.17	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.56	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.38	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.55	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.49	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.53	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.47	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.62	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.58	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.61	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	19.94	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.28	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.30	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.81	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.78	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.50	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.18	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	1.4MHz	QPSK	19193	3RB#1	22.49	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.45	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.54	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.48	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.58	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.86	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.07	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.24	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.05	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.21	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.05	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.27	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.08	PASS
Band2	3MHz	16QAM	18615	8RB#0	19.44	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.09	PASS
Band2	3MHz	16QAM	18615	8RB#4	19.46	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.19	PASS
Band2	3MHz	16QAM	18615	8RB#7	19.51	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.07	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.27	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.35	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.57	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.46	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.60	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.48	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.74	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.54	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.87	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.54	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.82	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.64	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.92	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.50	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.78	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.20	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.39	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.30	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.42	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.76	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.64	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	20.48	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.20	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.95	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.44	PASS
Band2	3MHz	QPSK	19185	8RB#7	20.75	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.38	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.36	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.10	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.09	PASS
Band2	5MHz	16QAM	18625	1RB#0	19.74	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.10	PASS
Band2	5MHz	16QAM	18625	1RB#12	19.73	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.13	PASS
Band2	5MHz	16QAM	18625	1RB#24	19.29	PASS
Band2	5MHz	QPSK	18625	12RB#0	19.78	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.18	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.13	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.27	PASS
Band2	5MHz	QPSK	18625	12RB#13	20.02	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.24	PASS
Band2	5MHz	QPSK	18625	25RB#0	20.16	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.32	PASS
Band2	5MHz	QPSK	18900	1RB#0	21.42	PASS
Band2	5MHz	16QAM	18900	1RB#0	20.04	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.64	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.13	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.69	PASS
Band2	5MHz	16QAM	18900	1RB#24	20.17	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.51	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.65	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.48	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.65	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.60	PASS
Band2	5MHz	16QAM	18900	12RB#13	19.76	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.56	PASS
Band2	5MHz	16QAM	18900	25RB#0	19.75	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.26	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.96	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.30	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.85	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	21.60	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.17	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.54	PASS
Band2	5MHz	16QAM	19175	12RB#0	19.86	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.12	PASS
Band2	5MHz	16QAM	19175	12RB#6	19.86	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.50	PASS
Band2	5MHz	16QAM	19175	12RB#13	19.79	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.89	PASS
Band2	5MHz	16QAM	19175	25RB#0	19.84	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.02	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.32	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.98	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.24	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.92	PASS
Band2	10MHz	16QAM	18650	1RB#49	19.24	PASS
Band2	10MHz	QPSK	18650	25RB#0	19.45	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.05	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.98	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.17	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.68	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.08	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.43	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.07	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.17	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.58	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.34	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.66	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.39	PASS
Band2	10MHz	16QAM	18900	1RB#49	19.79	PASS
Band2	10MHz	QPSK	18900	25RB#0	19.78	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.27	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.19	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.45	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.02	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.71	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.56	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.68	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.91	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.17	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Band2	10MHz	QPSK	19150	1RB#24	22.13	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.20	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.42	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.38	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.37	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.40	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.50	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.68	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.63	PASS
Band2	10MHz	16QAM	19150	25RB#25	19.76	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.60	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.65	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.01	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.34	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.47	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.26	PASS
Band2	15MHz	QPSK	18675	1RB#74	19.97	PASS
Band2	15MHz	16QAM	18675	1RB#74	19.24	PASS
Band2	15MHz	QPSK	18675	38RB#0	19.16	PASS
Band2	15MHz	16QAM	18675	38RB#0	19.16	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.16	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.16	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.16	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.16	PASS
Band2	15MHz	QPSK	18675	75RB#0	19.16	PASS
Band2	15MHz	16QAM	18675	75RB#0	18.39	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.07	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.58	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.47	PASS
Band2	15MHz	16QAM	18900	1RB#38	19.79	PASS
Band2	15MHz	QPSK	18900	1RB#74	20.69	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.09	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.68	PASS
Band2	15MHz	16QAM	18900	38RB#0	19.67	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.68	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.67	PASS
Band2	15MHz	QPSK	18900	38RB#37	19.67	PASS
Band2	15MHz	16QAM	18900	38RB#37	19.68	PASS
Band2	15MHz	QPSK	18900	75RB#0	19.68	PASS
Band2	15MHz	16QAM	18900	75RB#0	18.80	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	21.77	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.08	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.21	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.36	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.35	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.43	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.29	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.25	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.25	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.25	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.26	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.25	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.25	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.53	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.53	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.28	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.46	PASS
Band2	20MHz	16QAM	18700	1RB#49	19.23	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.40	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.22	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.26	PASS
Band2	20MHz	16QAM	18700	50RB#0	18.59	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.16	PASS
Band2	20MHz	16QAM	18700	50RB#25	18.50	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.14	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.68	PASS
Band2	20MHz	QPSK	18700	100RB#0	19.21	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.47	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.24	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.58	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.52	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.68	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.98	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.31	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.76	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.59	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.79	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.51	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.18	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.84	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	20.09	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.58	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.96	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.20	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.02	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.45	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.42	PASS
Band2	20MHz	16QAM	19100	1RB#99	20.66	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.18	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.36	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.19	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.36	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.41	PASS
Band2	20MHz	16QAM	19100	50RB#50	19.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.26	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.44	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



Appendix F.2: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	3MHz	QPSK	18615	1RB#0	4.71	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.49	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.21	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.77	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.97	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.80	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.78	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.52	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.00	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.89	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.79	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.54	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.84	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.44	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.45	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.95	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.32	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.04	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.27	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.76	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.14	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.01	13	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	4.32	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.03	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.00	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.72	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.02	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.51	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.15	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.73	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.76	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.50	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.56	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.21	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.48	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.06	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



Band2	10MHz	QPSK	18650	1RB#0	4.76	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.57	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.55	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.16	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.41	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.46	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.39	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.92	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.34	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.16	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.19	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.89	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.41	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.49	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.87	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.31	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.35	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.49	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.67	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.03	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.24	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.27	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.51	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.99	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.55	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.31	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.58	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.31	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.26	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.21	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.43	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.02	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.35	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.96	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.28	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.99	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

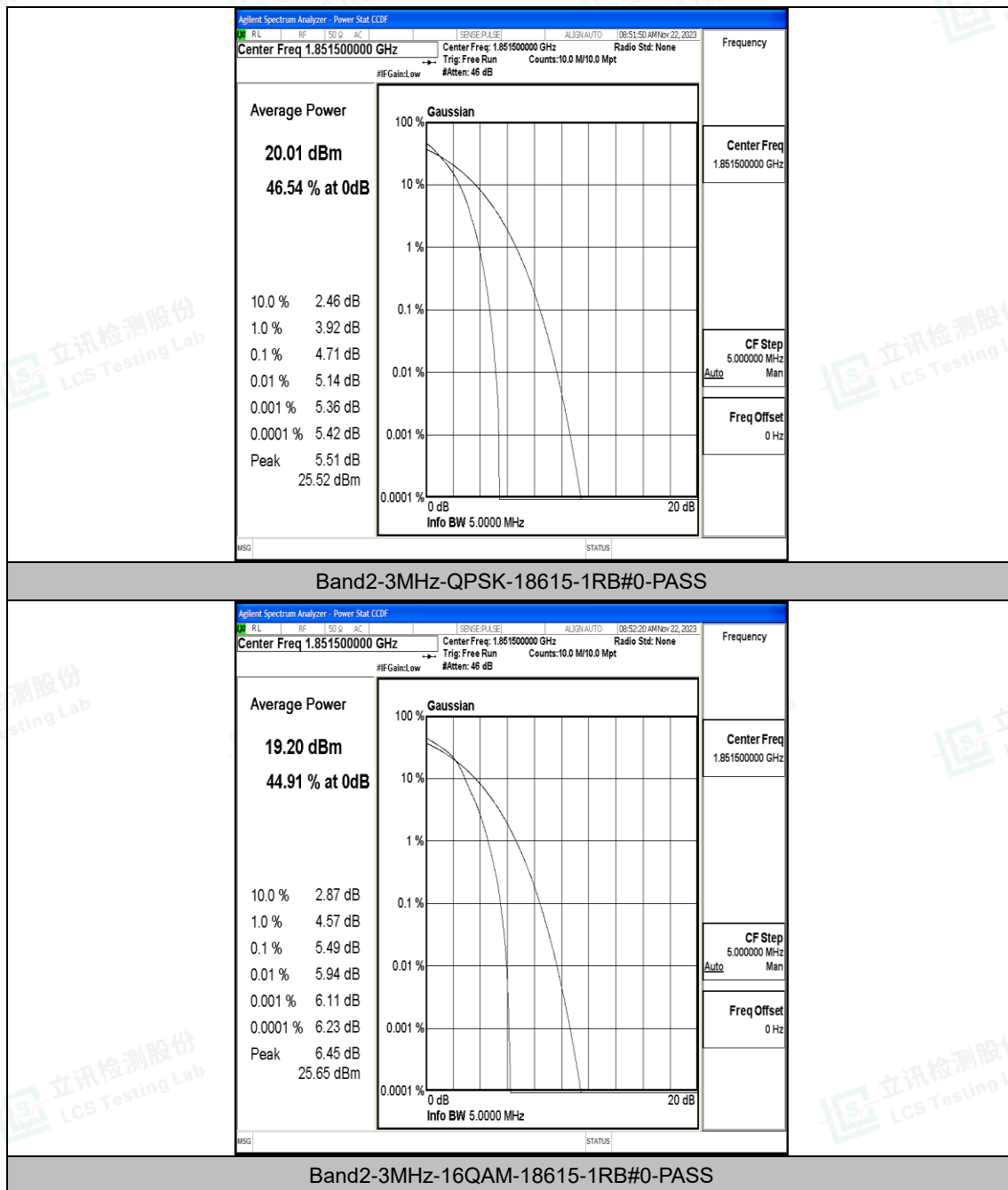
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs

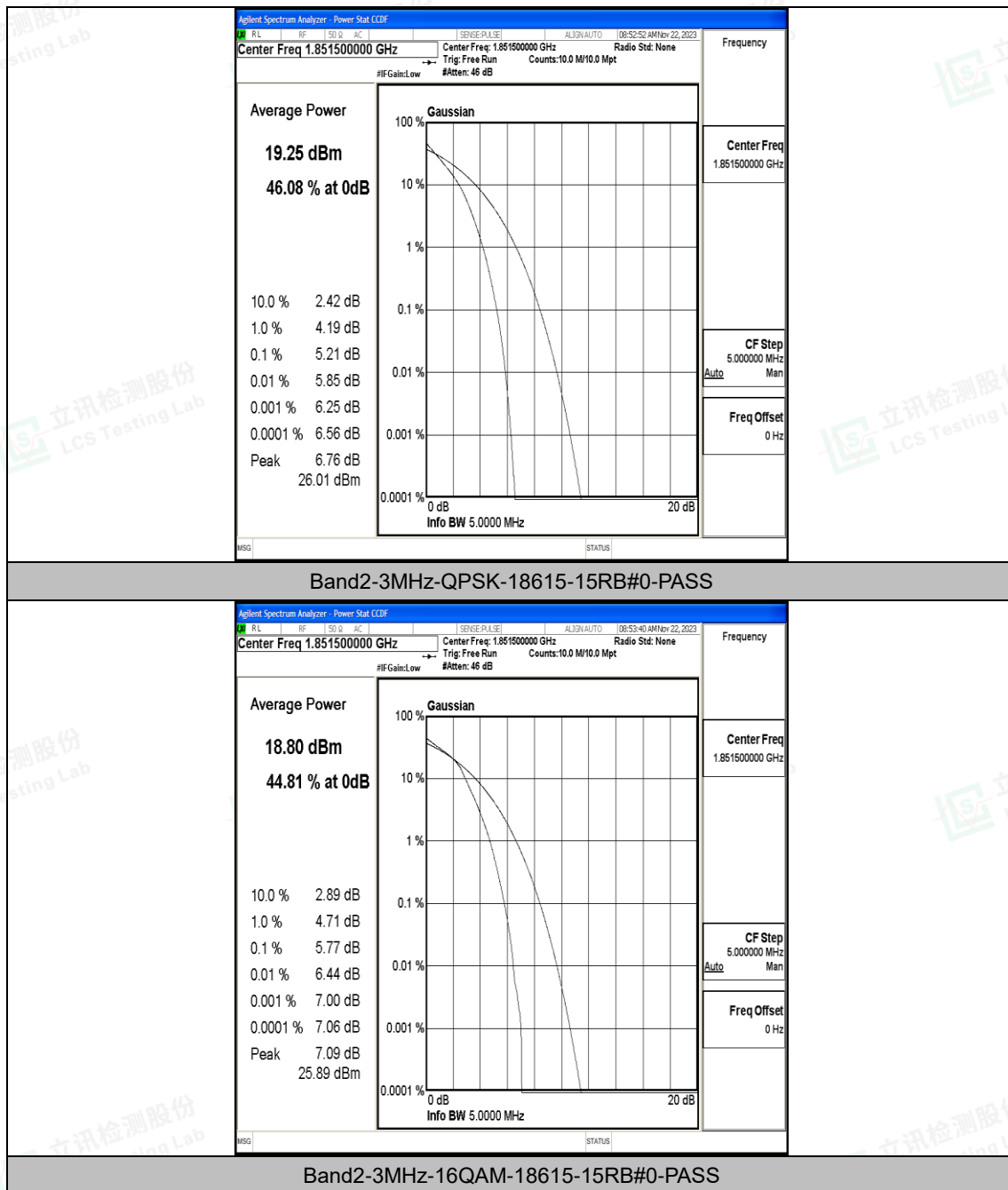


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

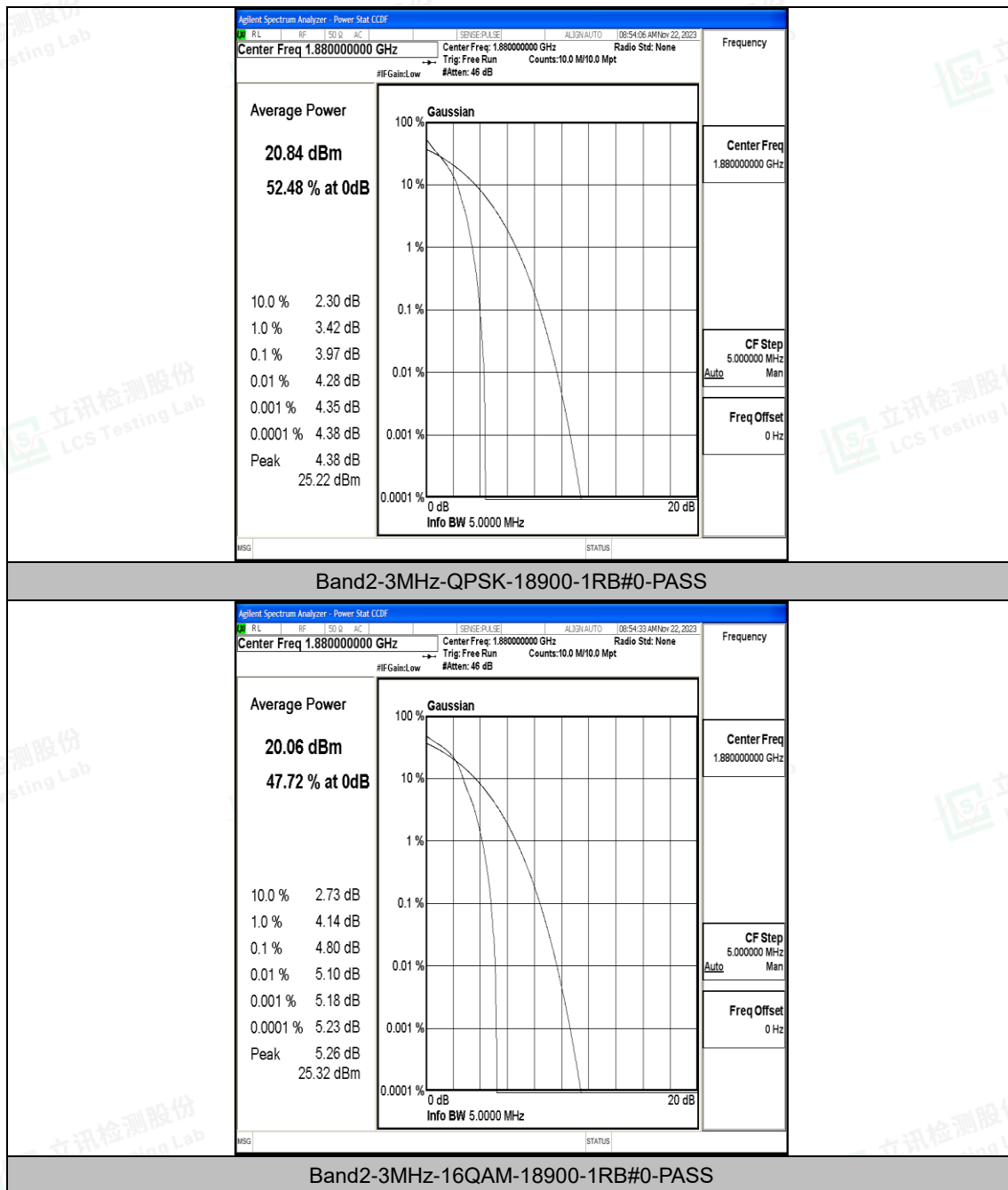


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

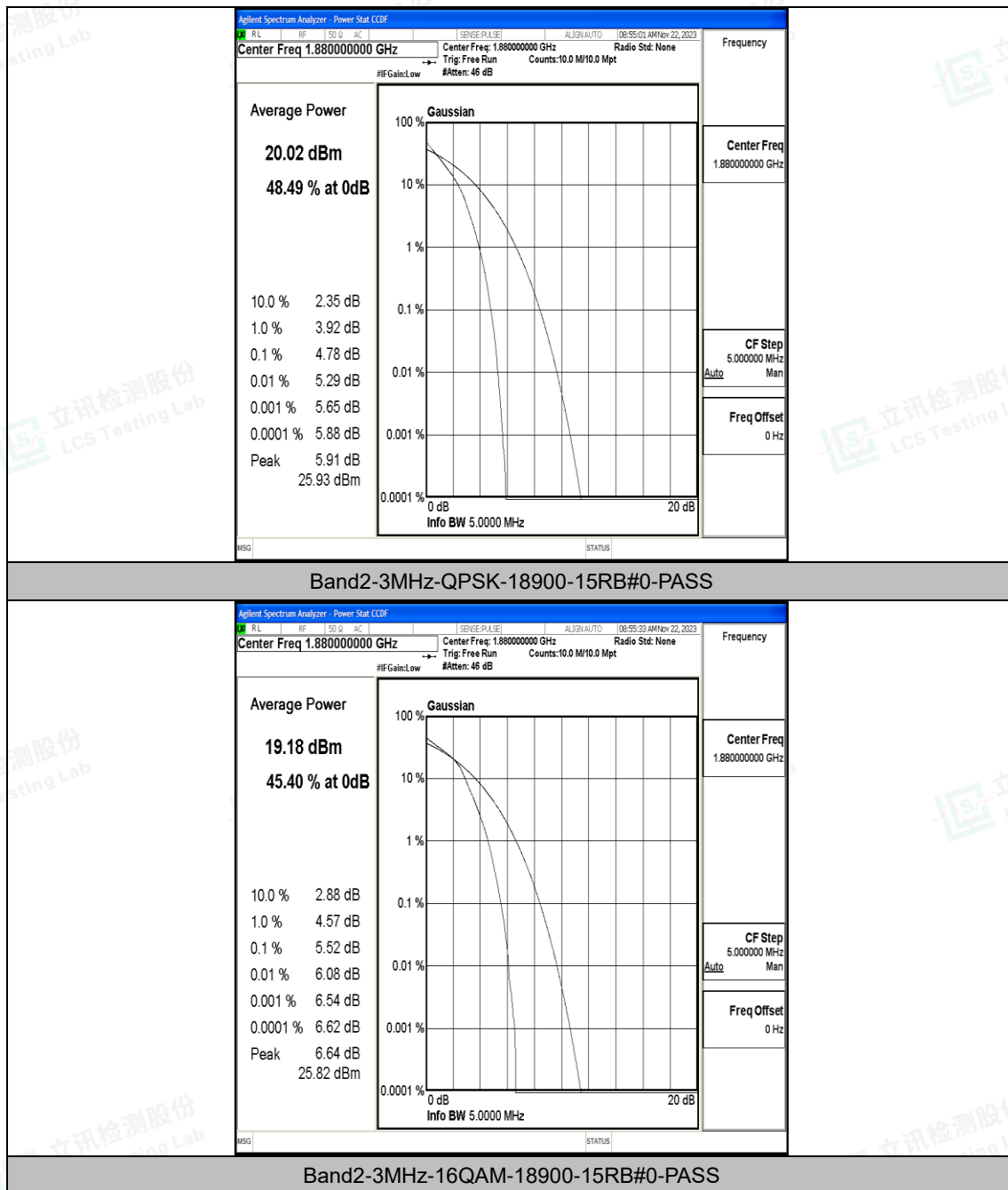


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

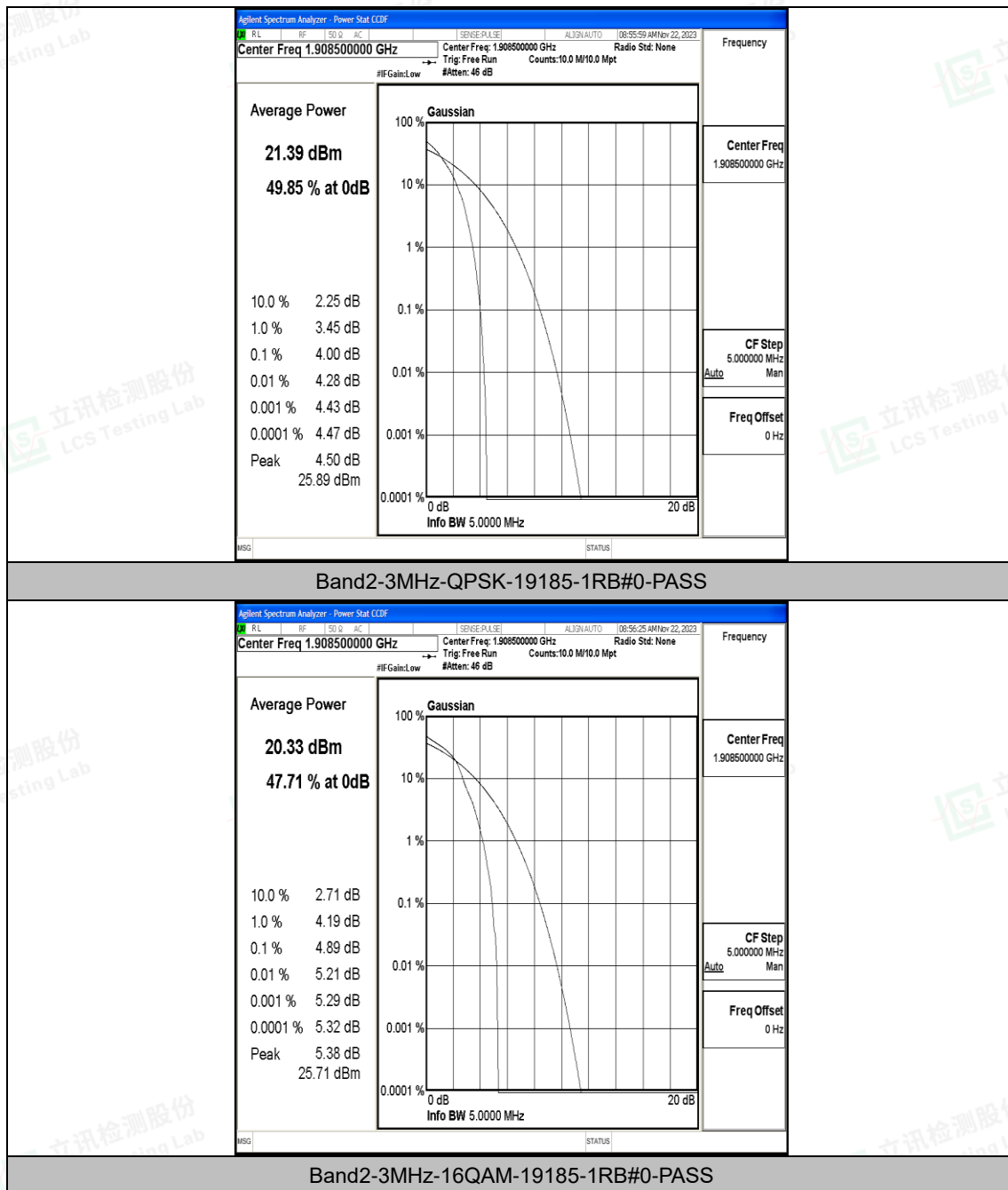


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

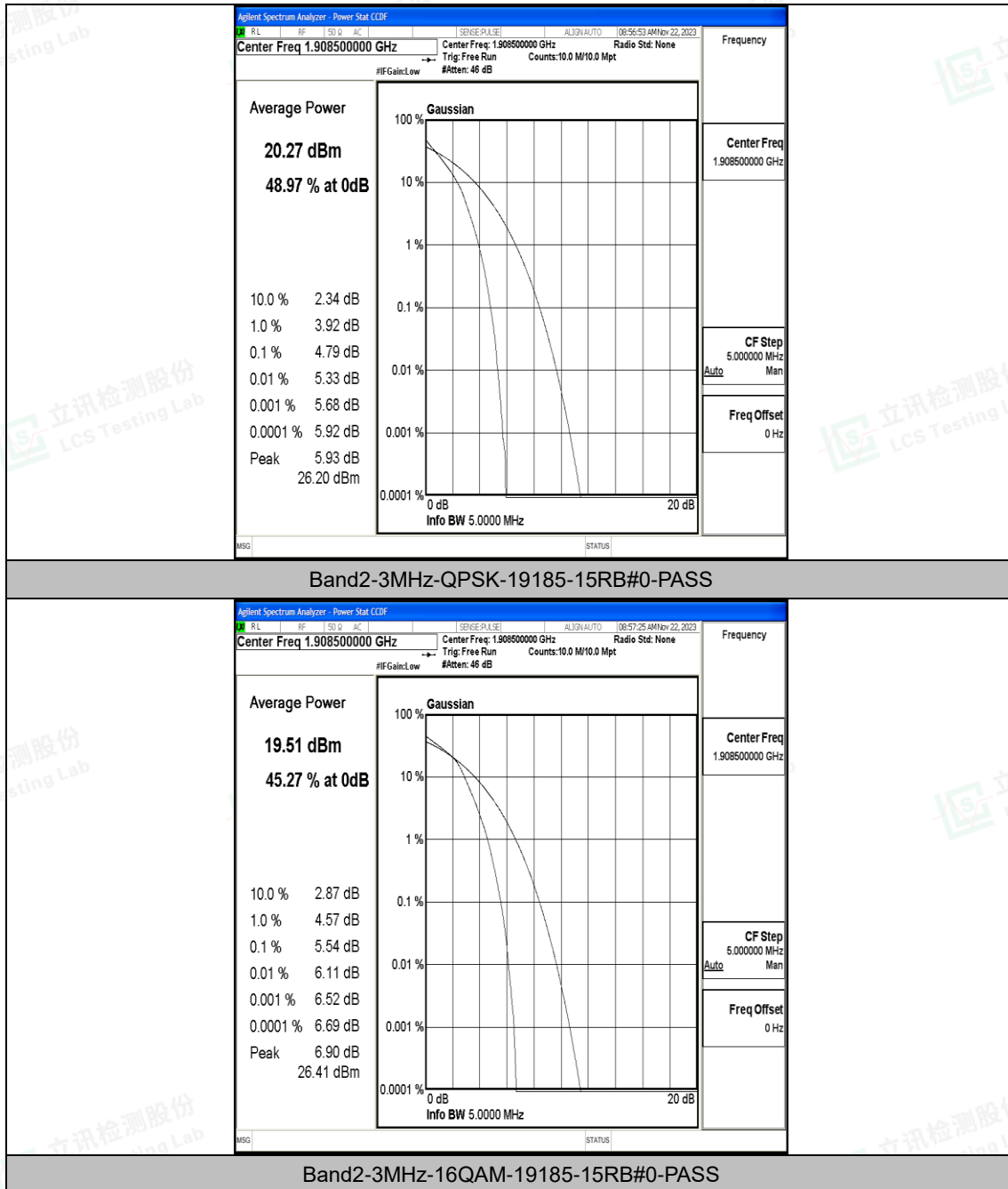


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

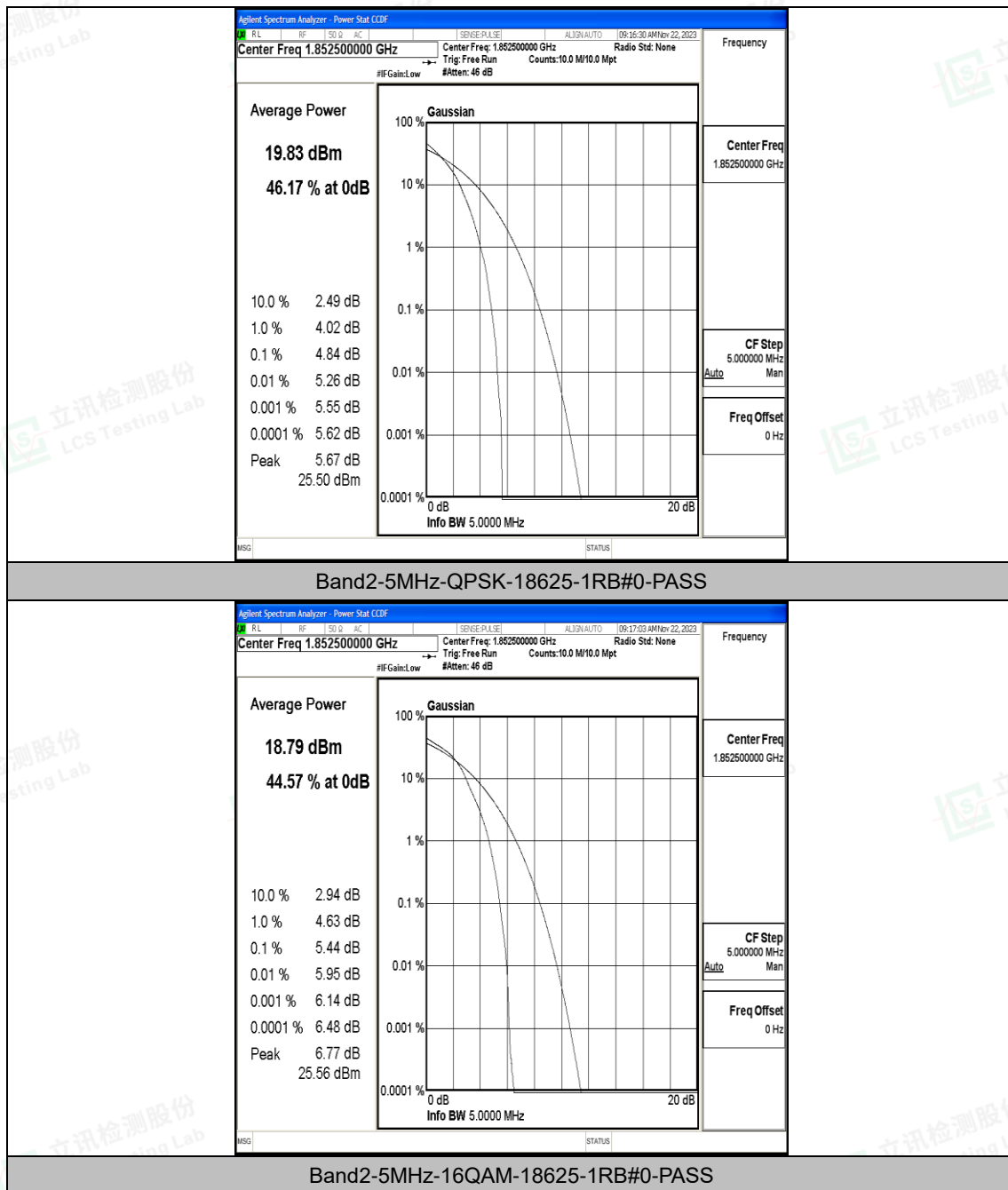


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

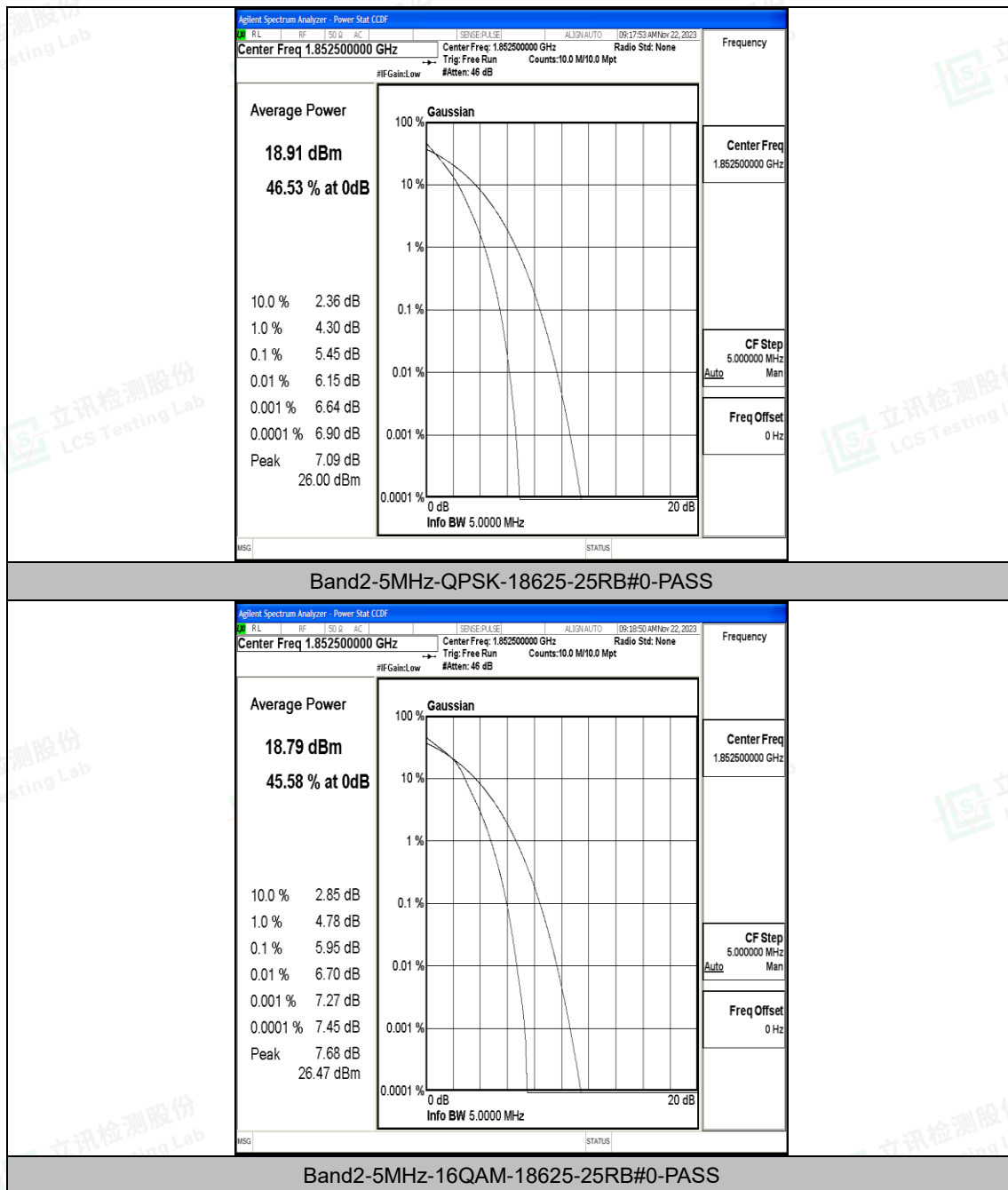


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

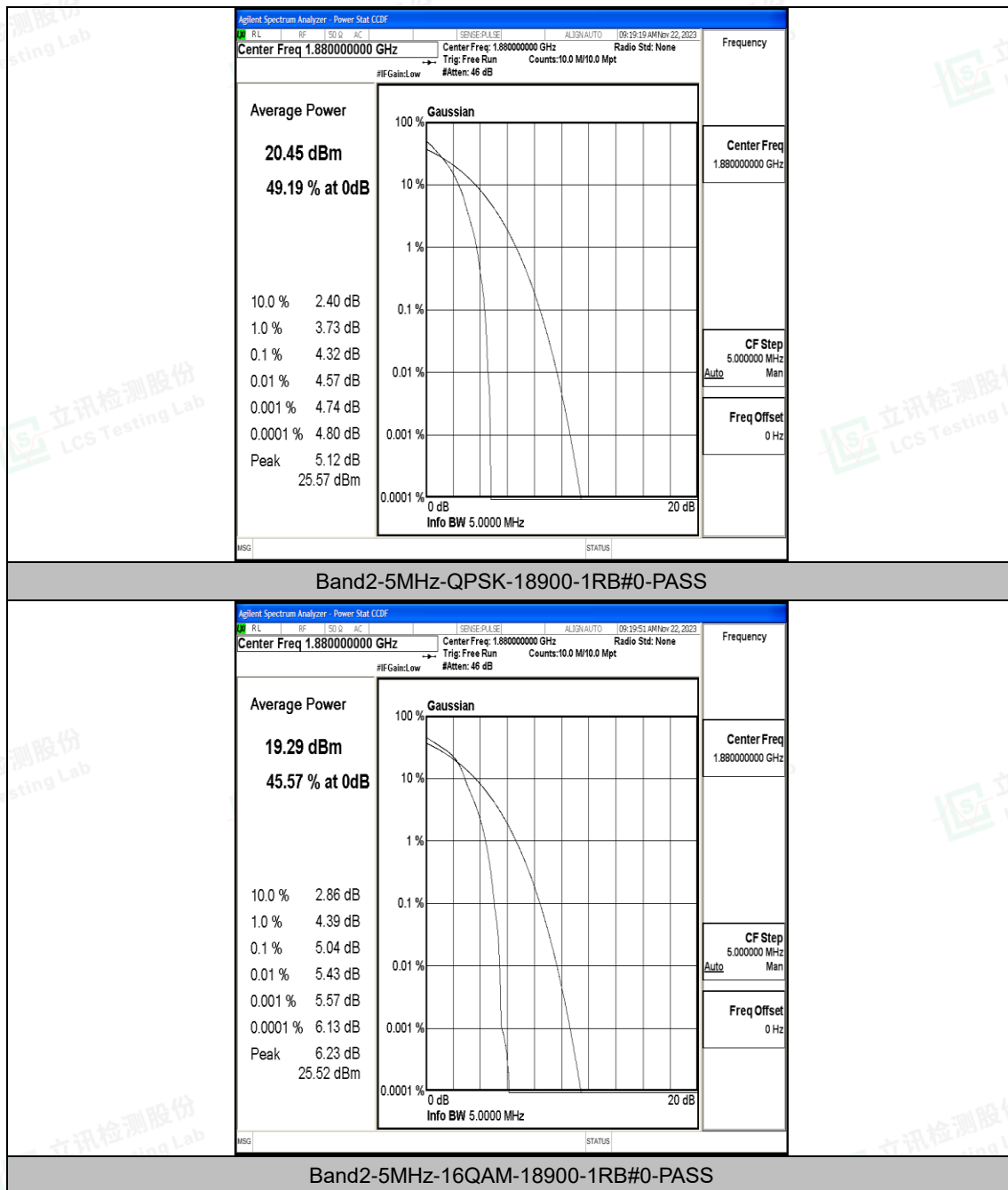


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

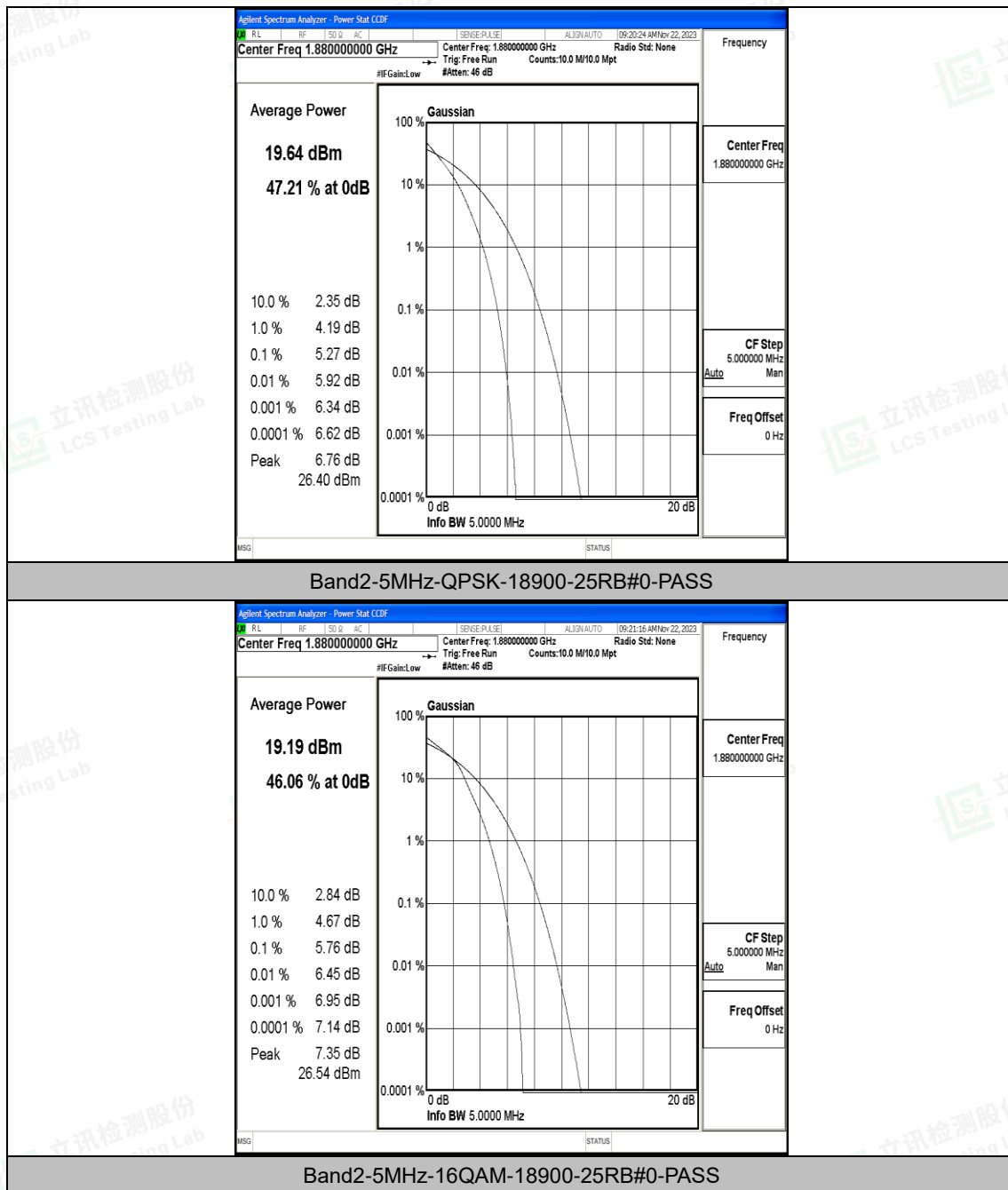


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

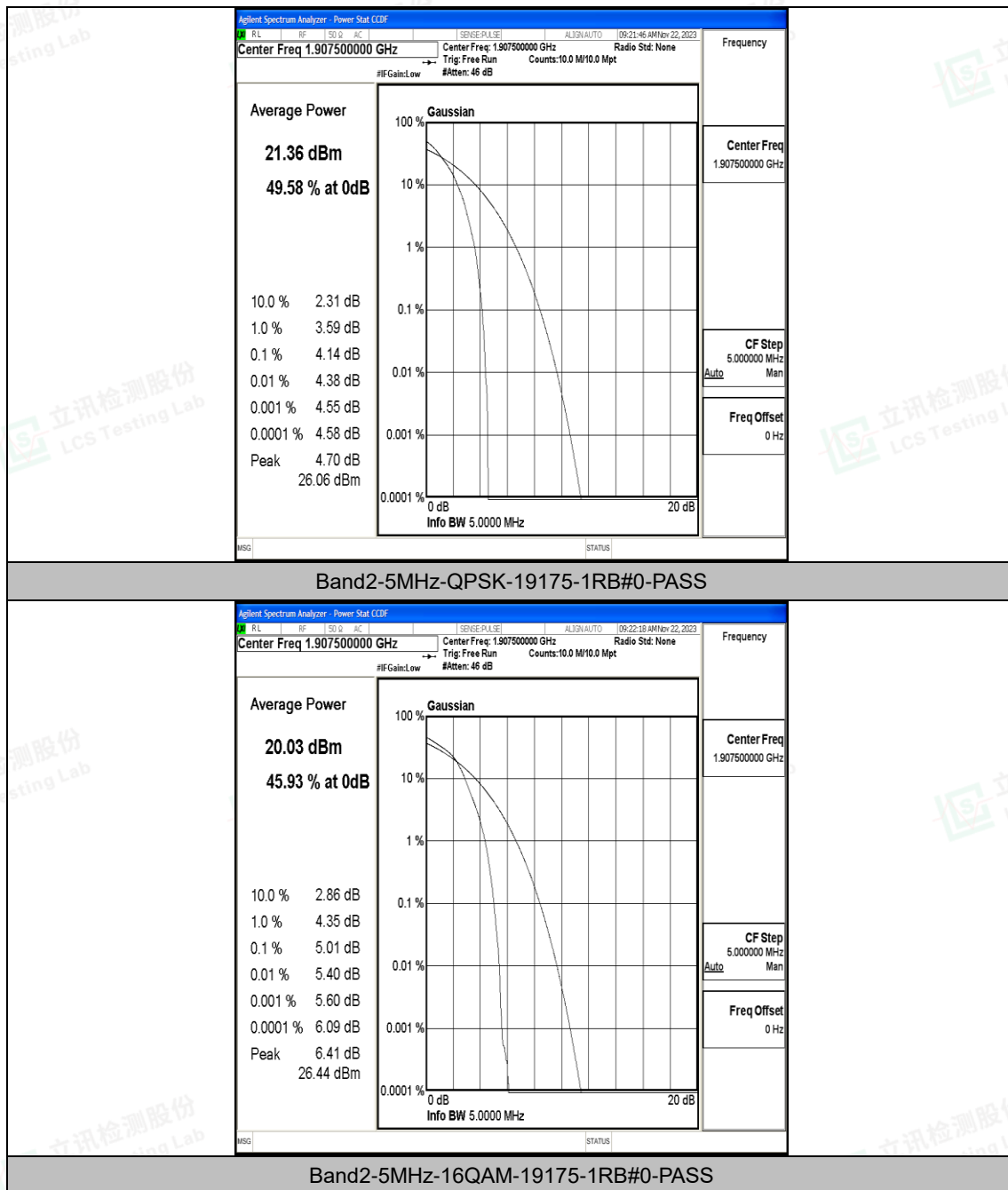


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

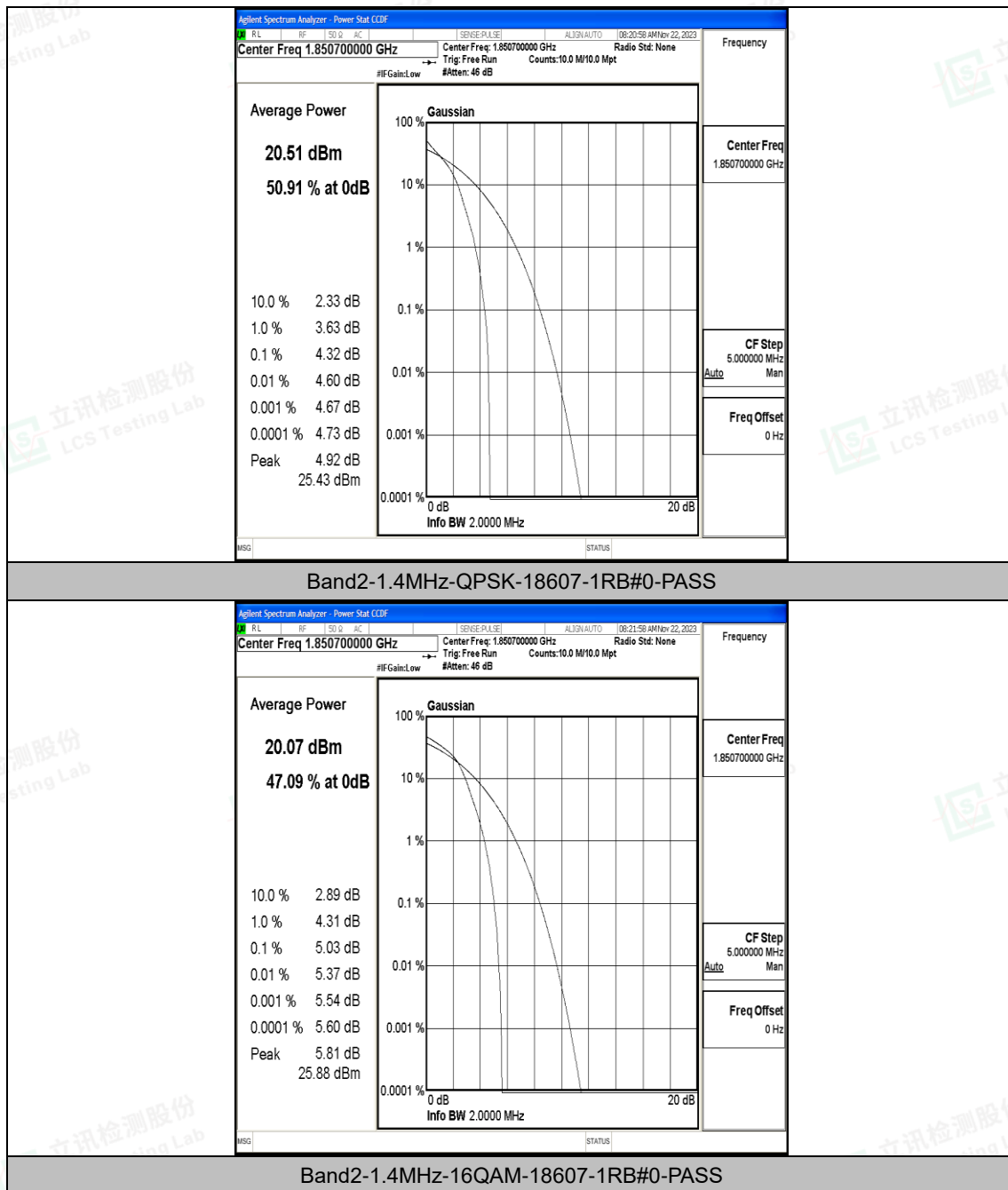


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

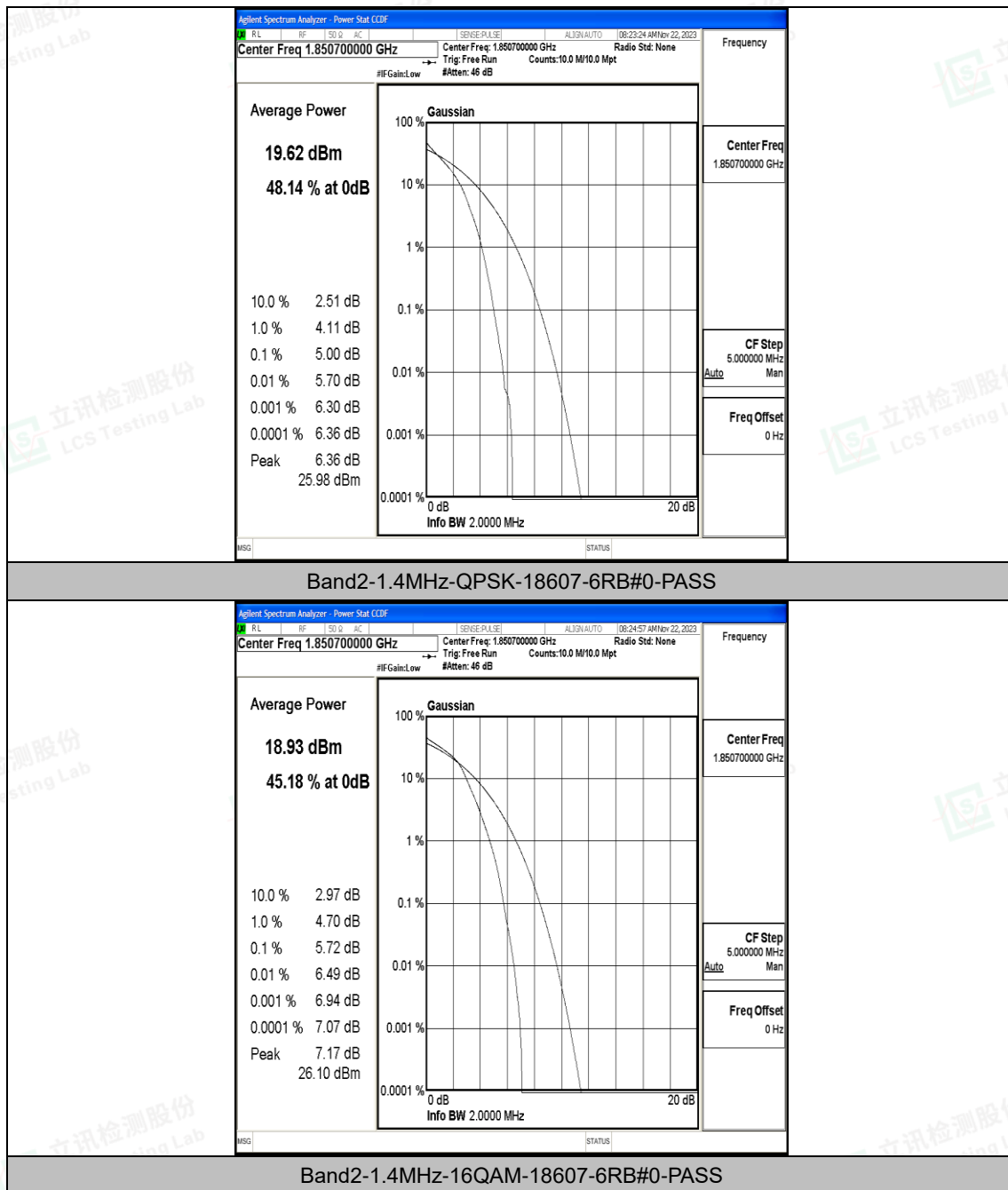


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

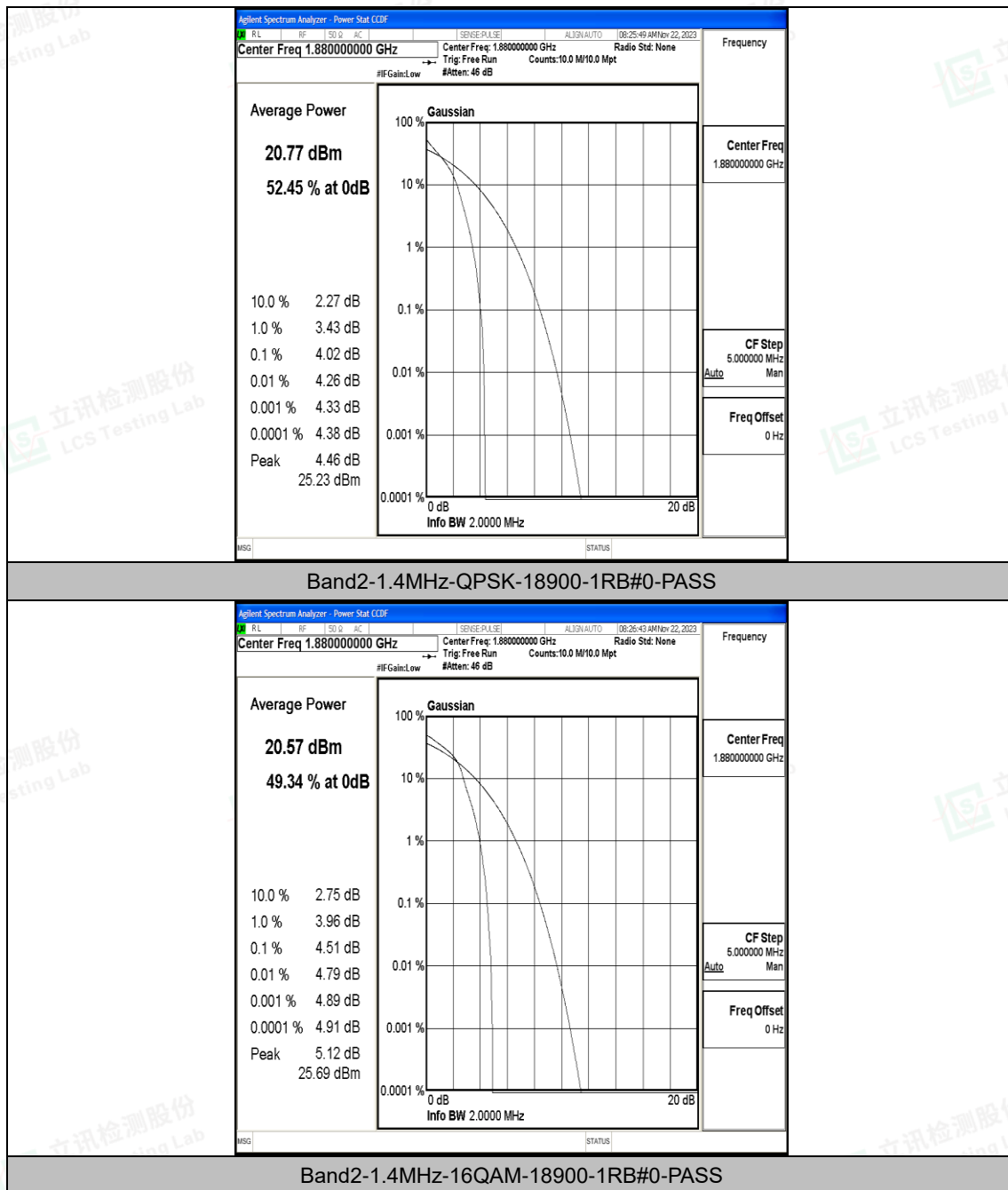


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

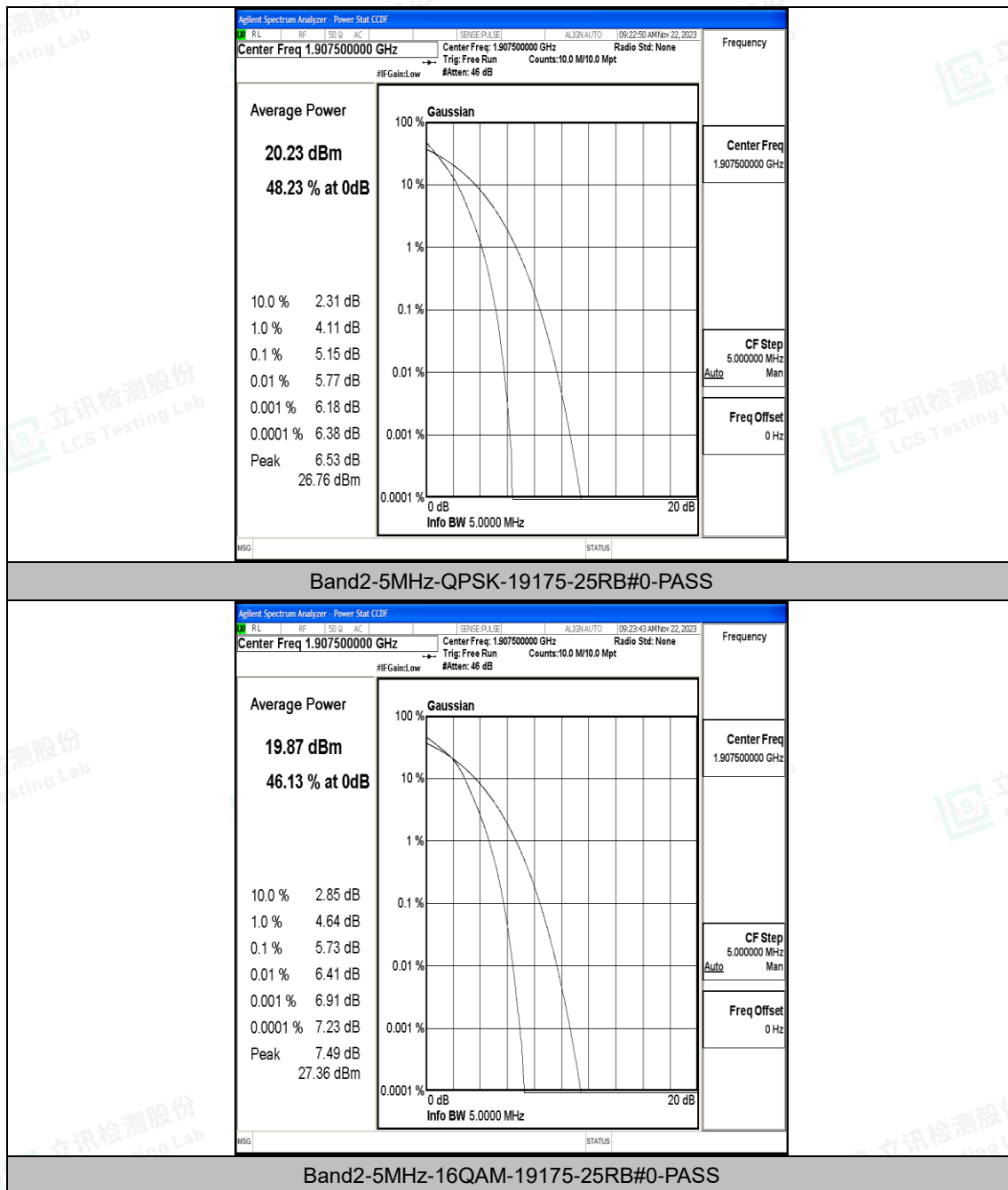


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

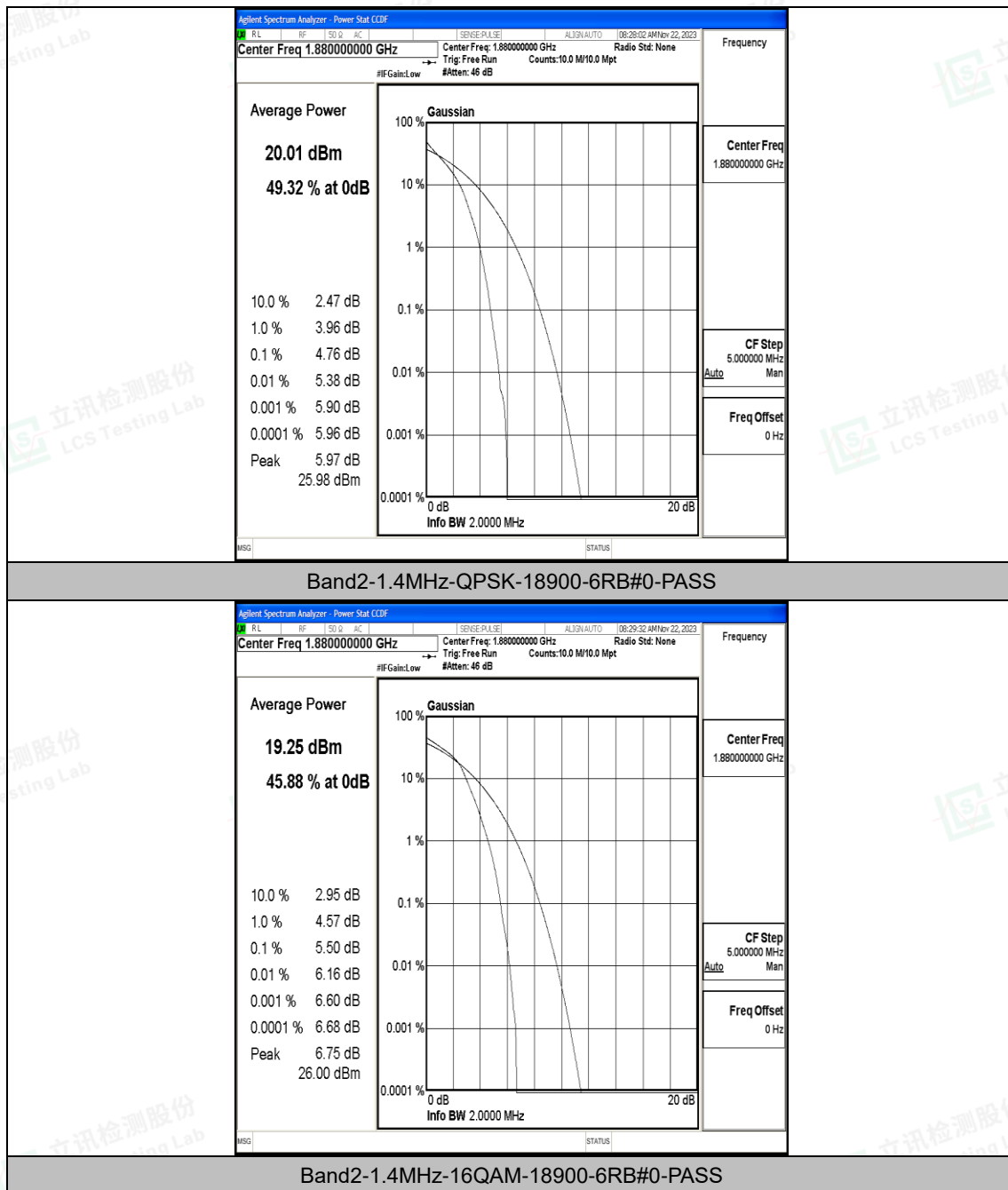


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

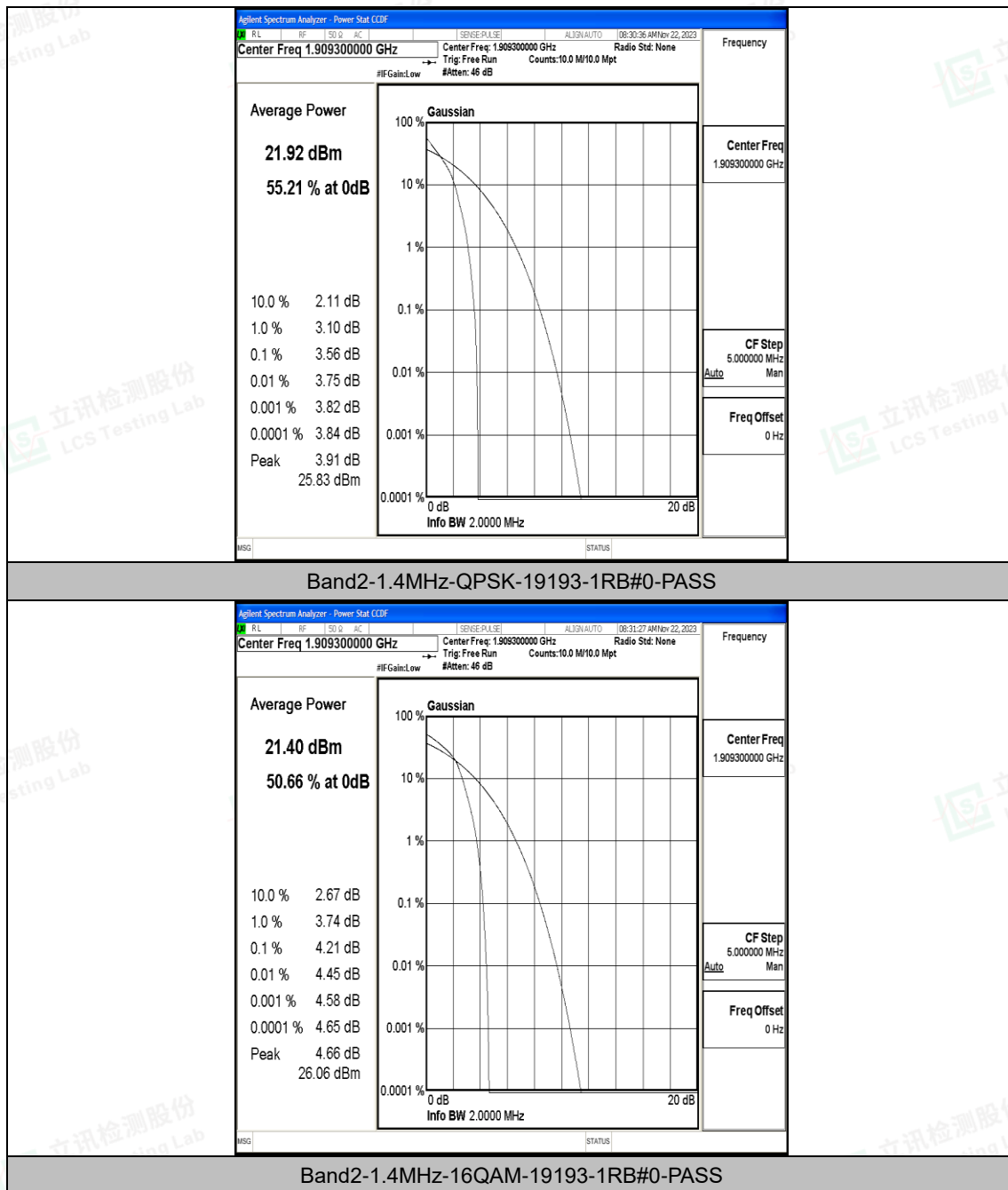


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

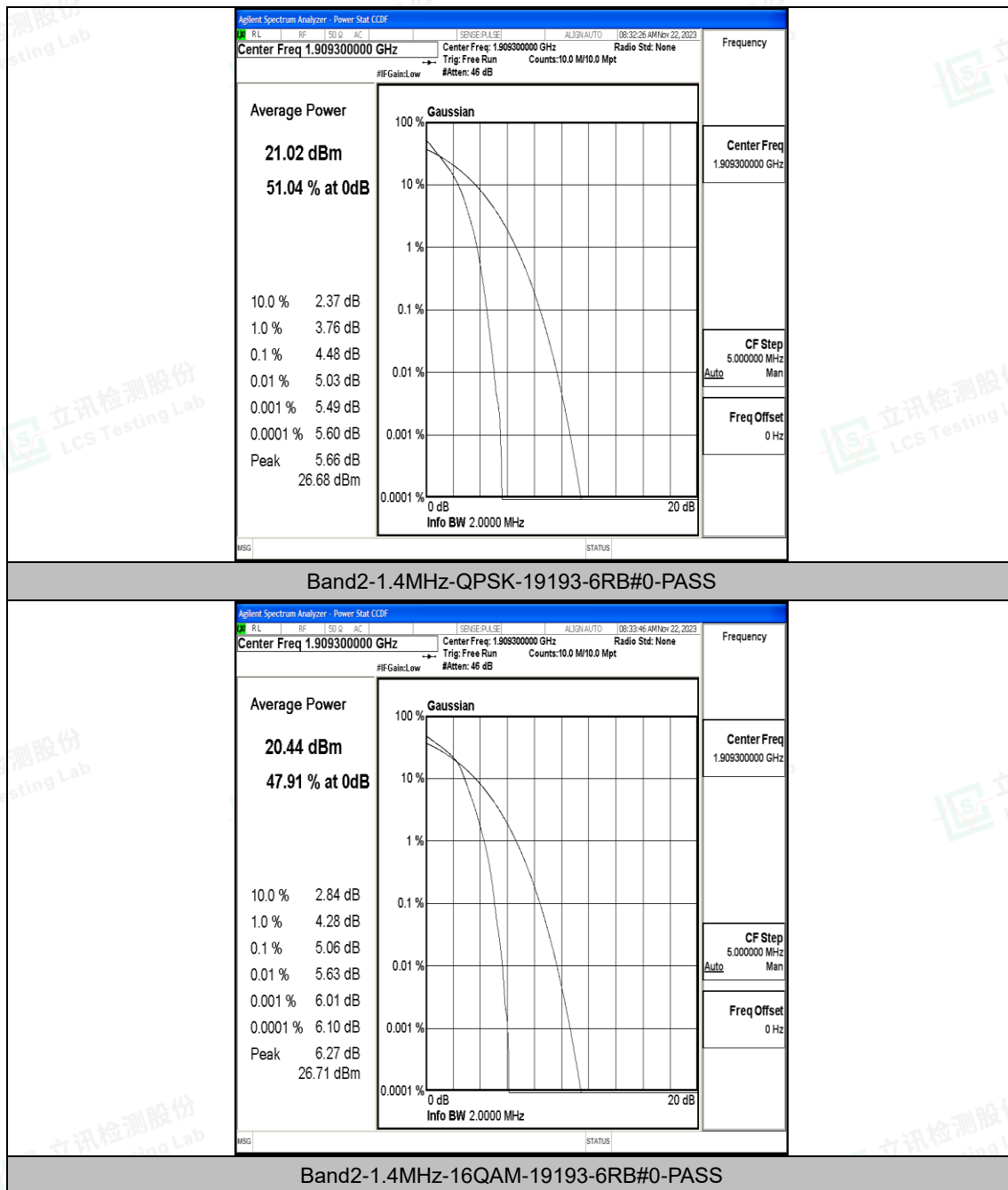


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

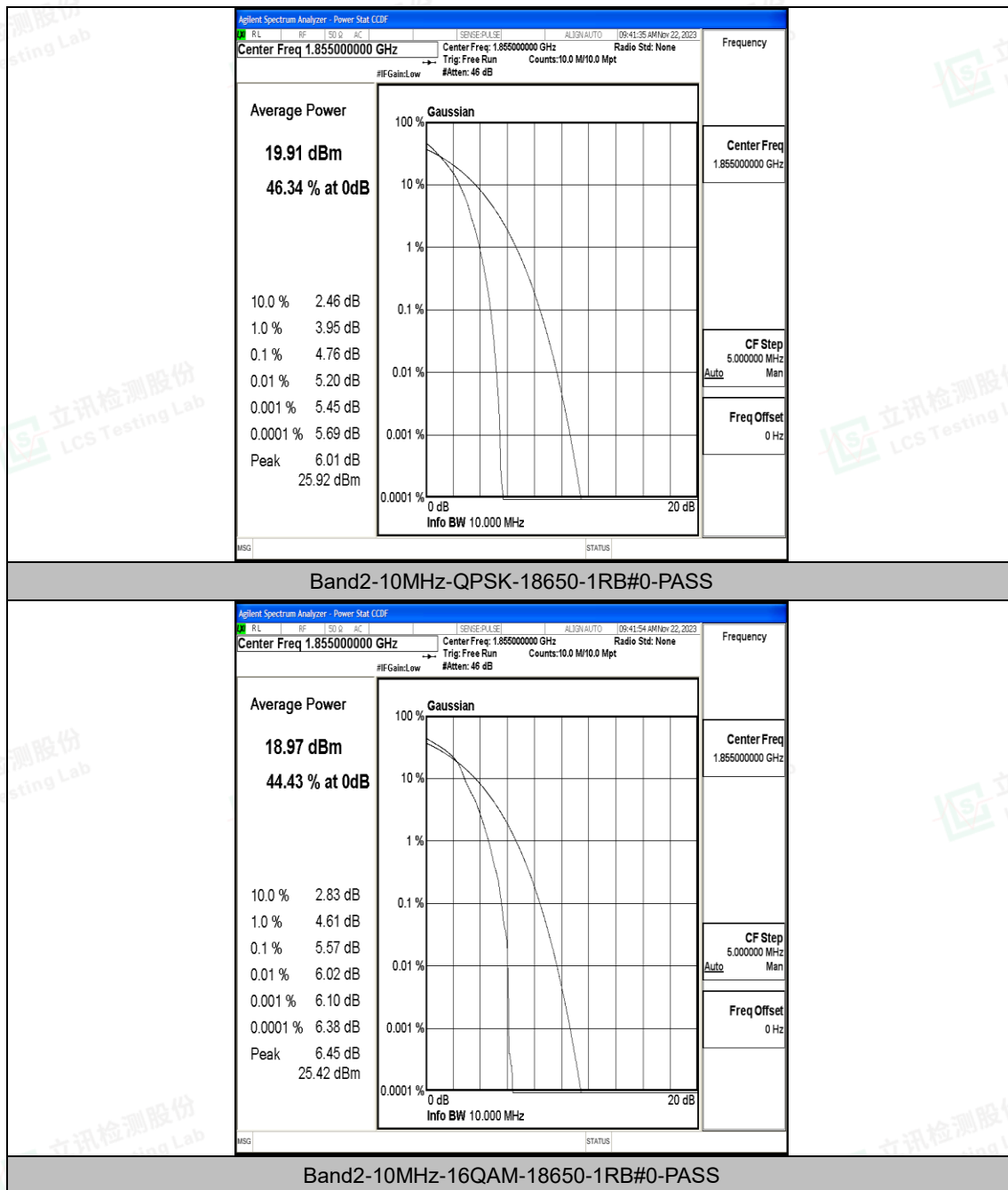


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

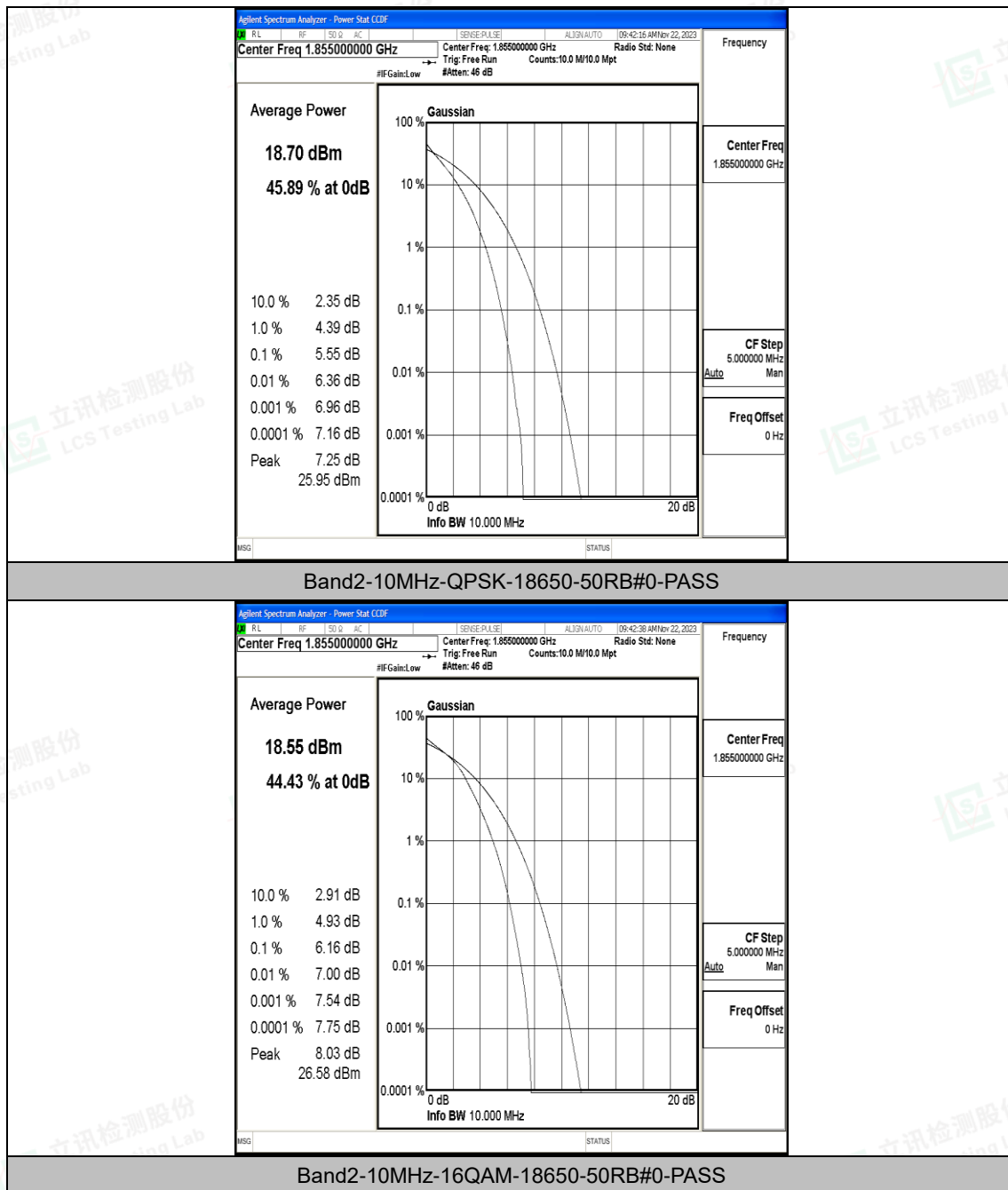


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

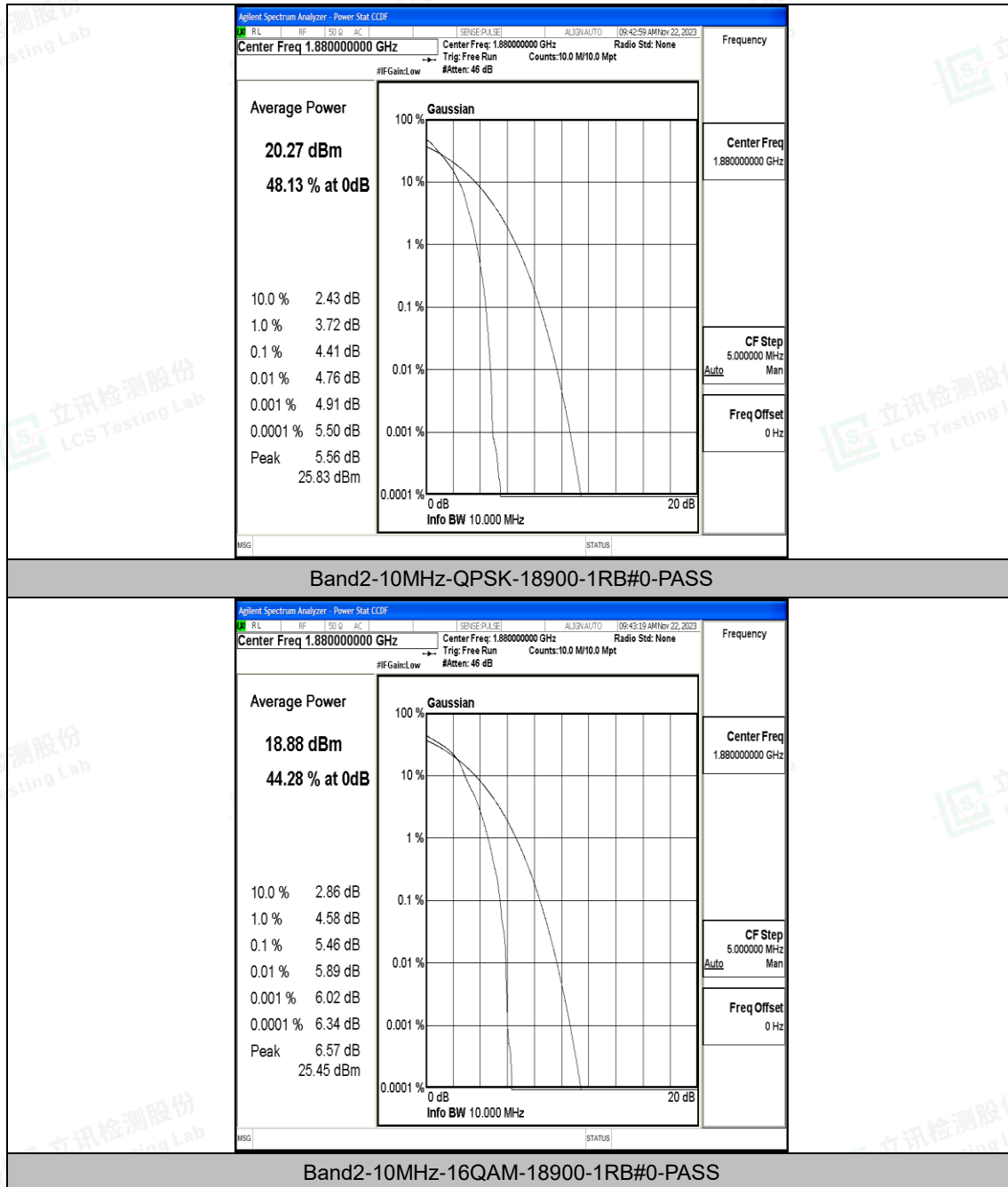


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

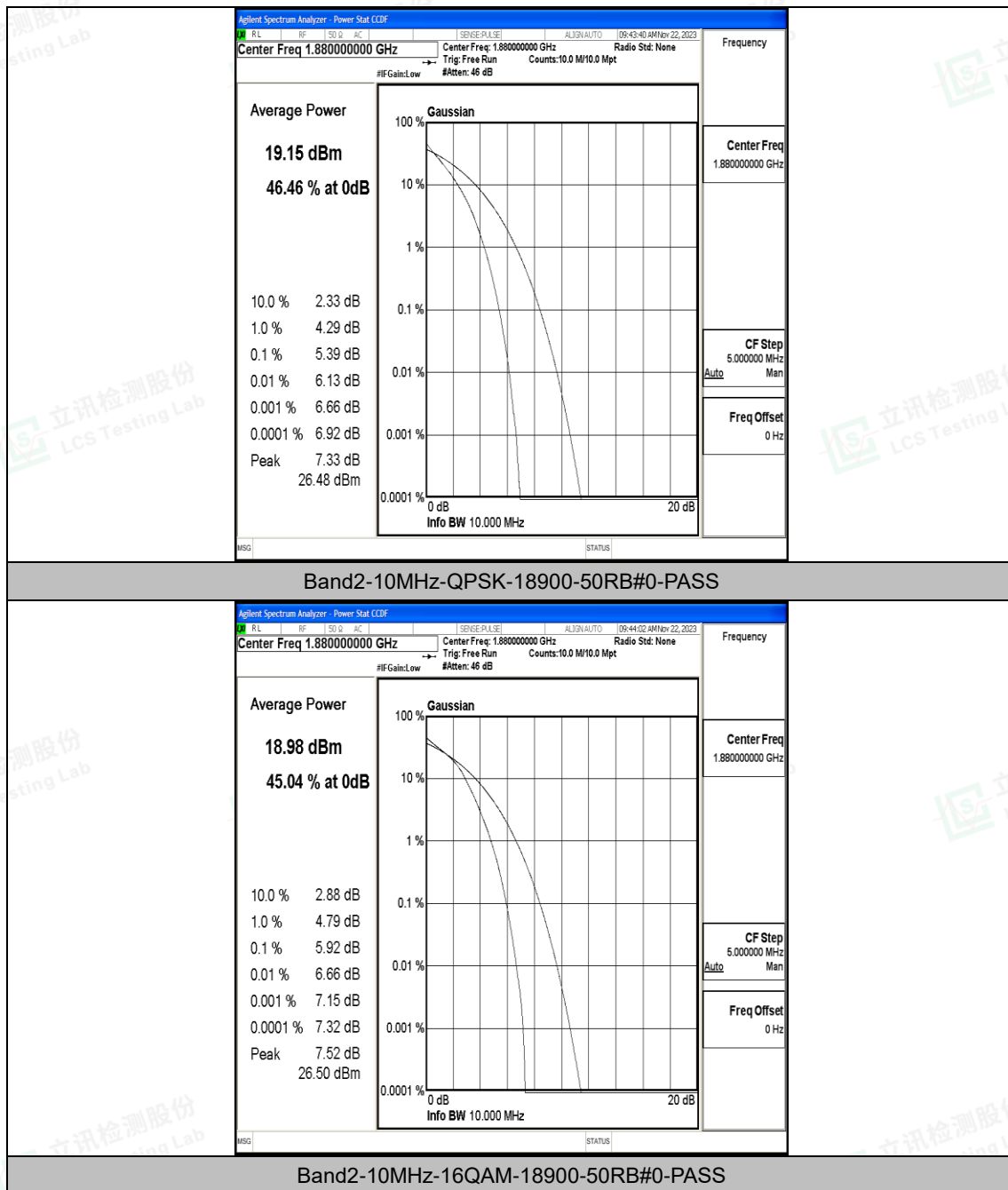


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

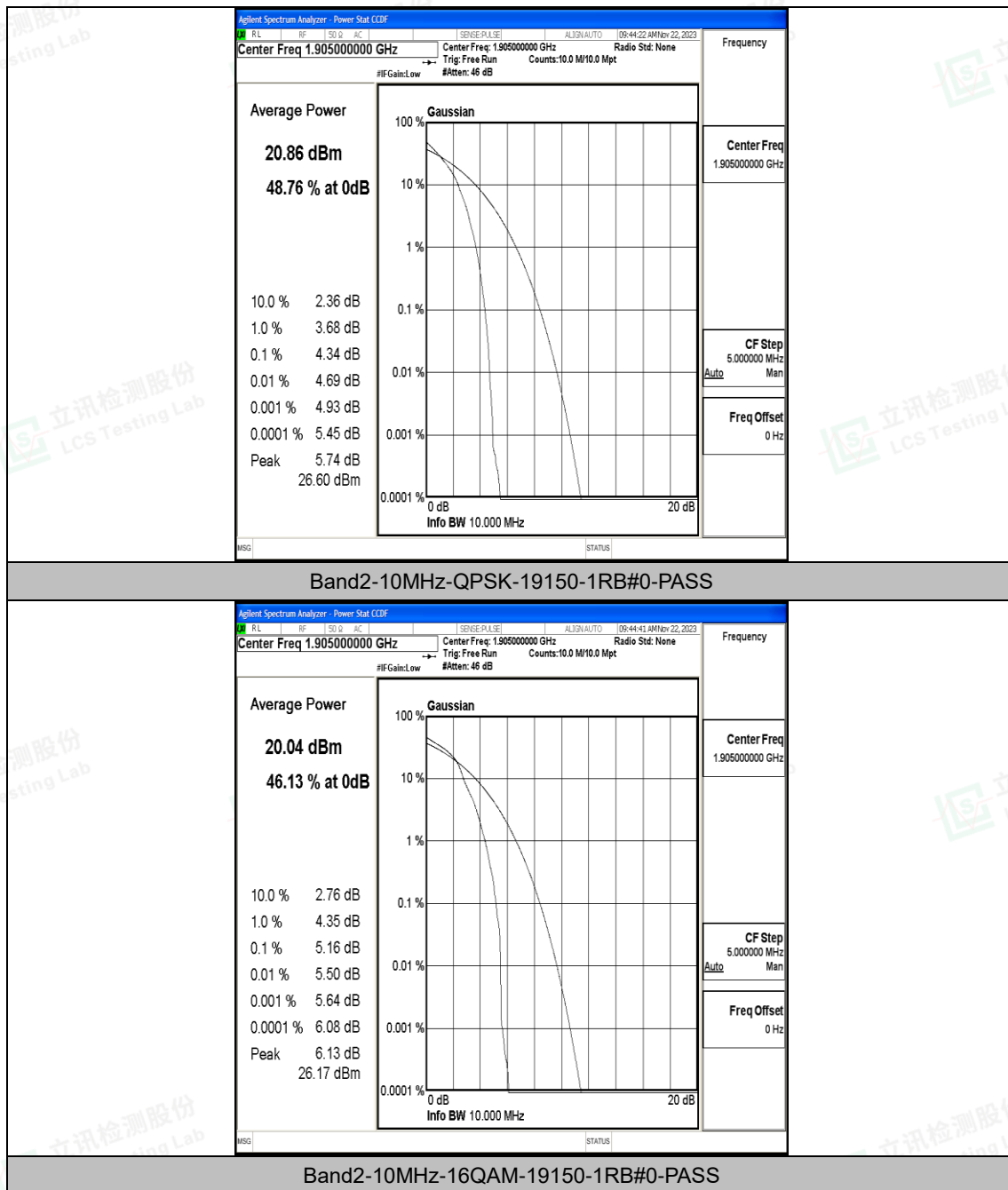


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

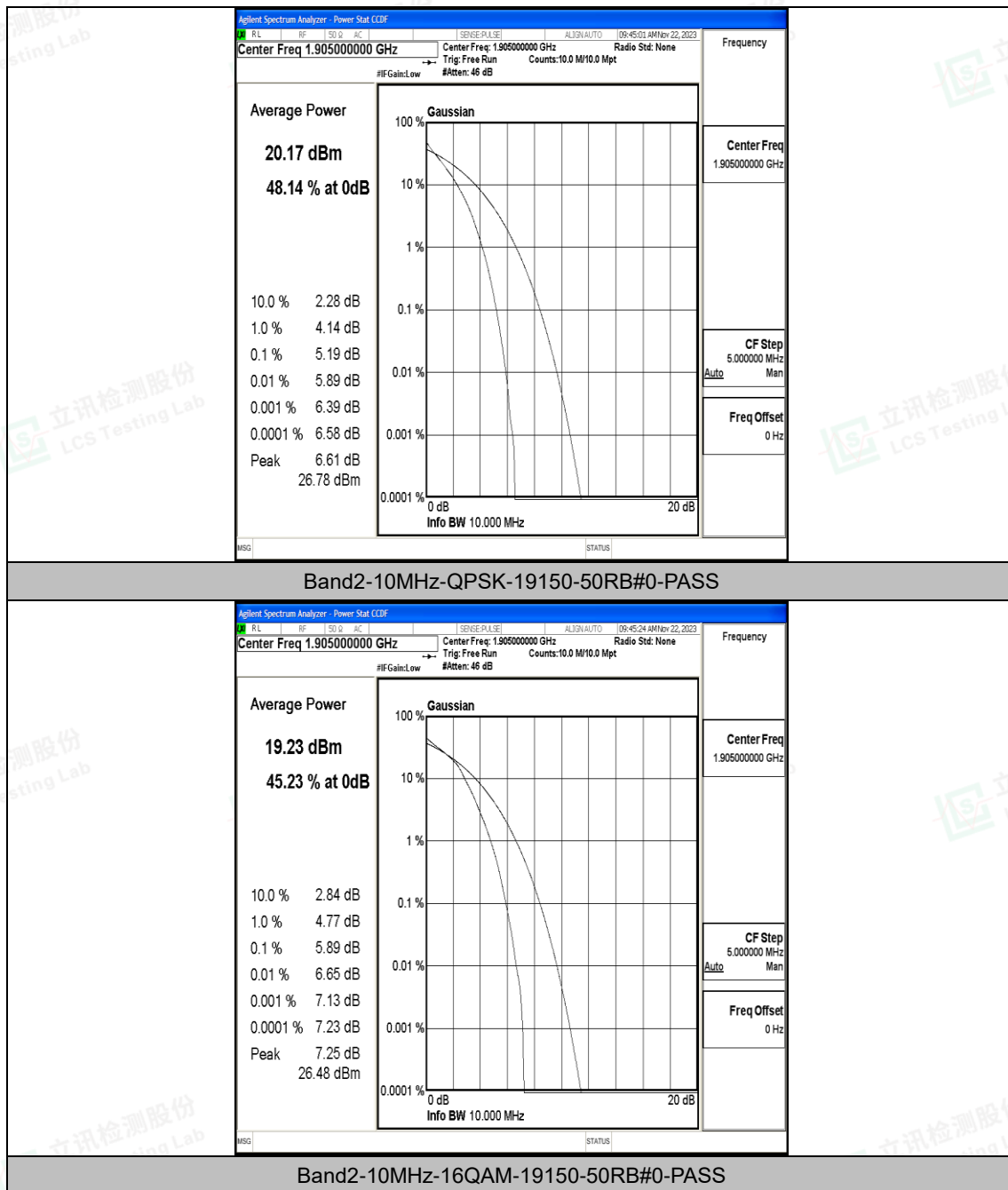


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

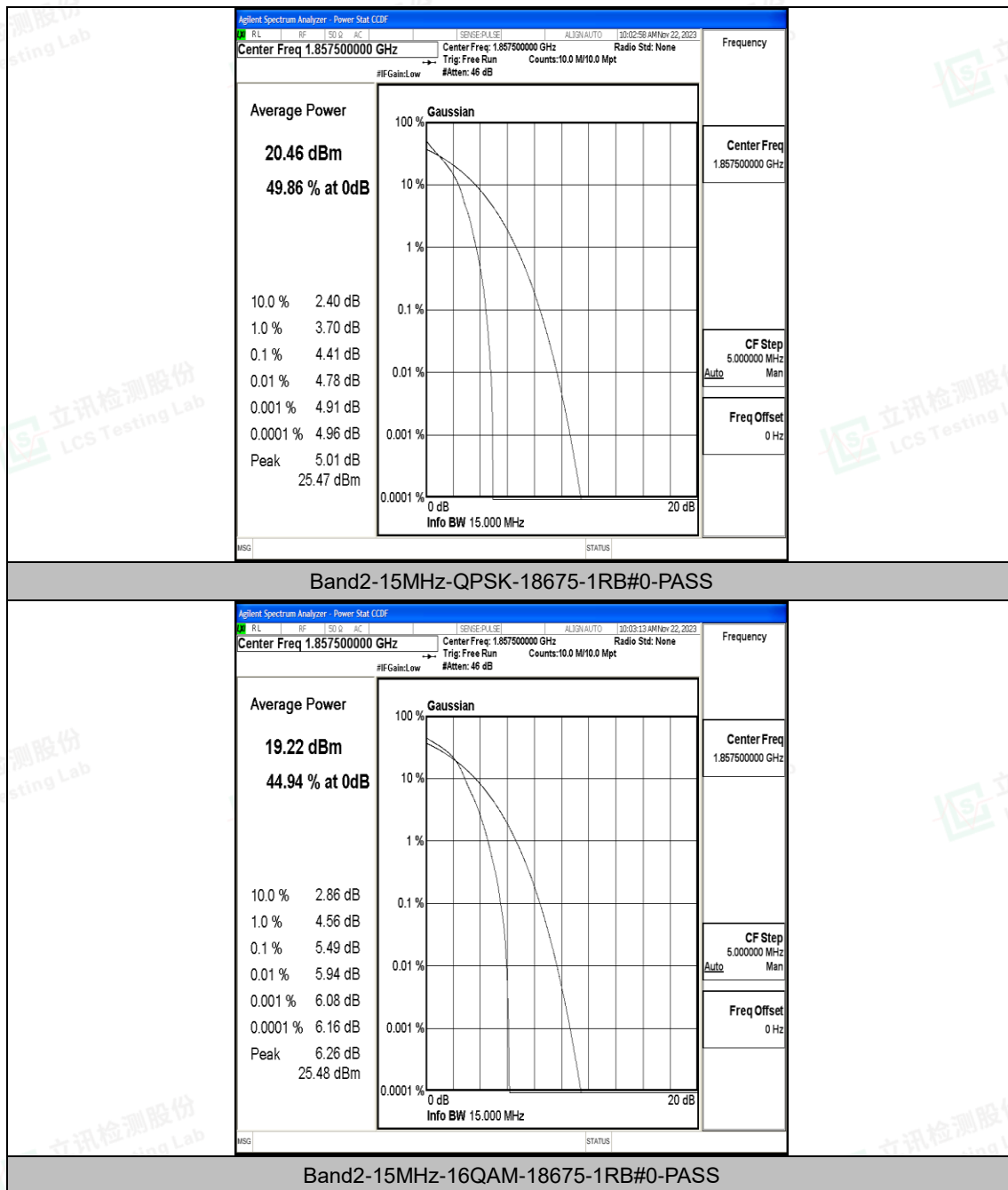


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

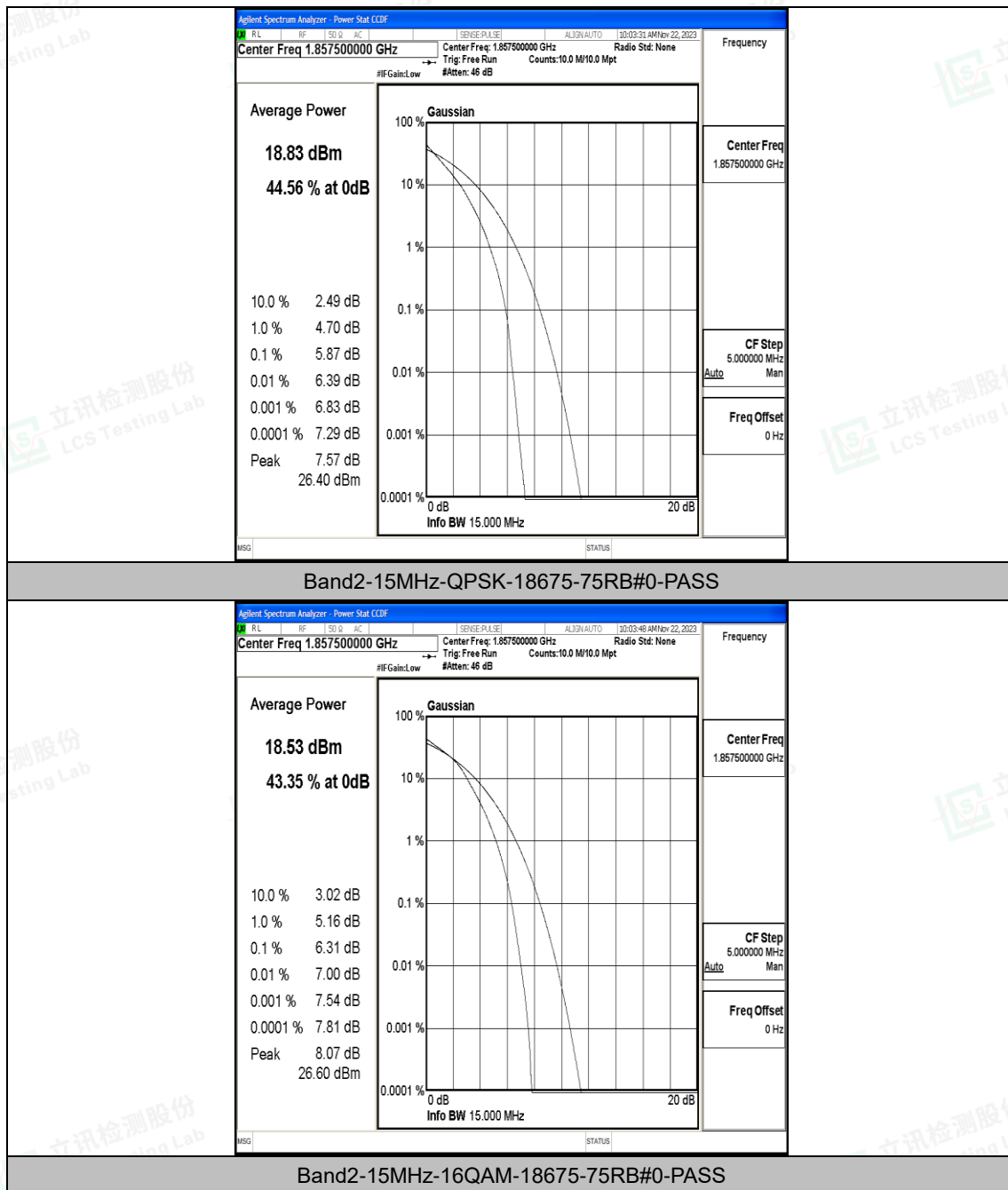


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

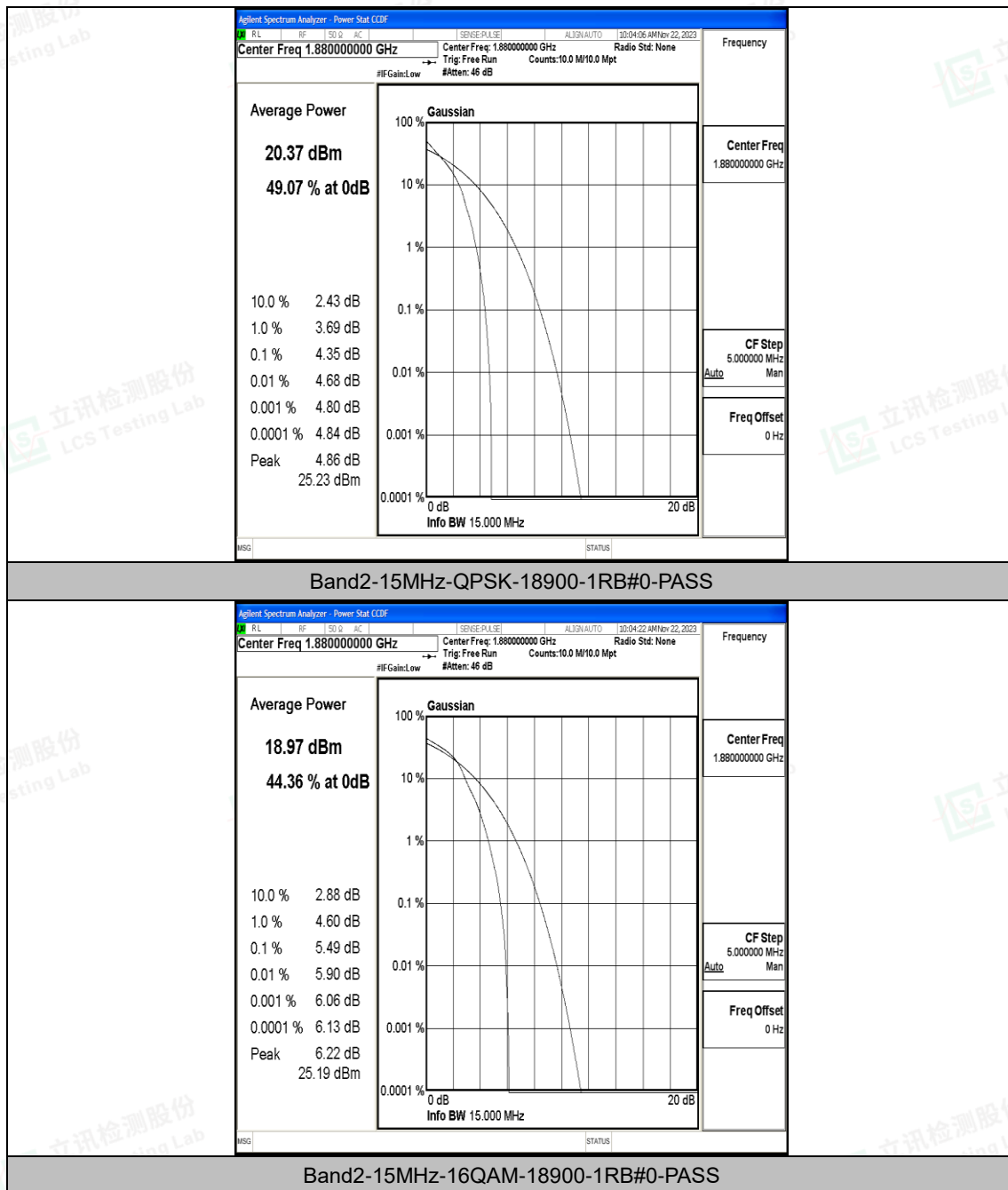


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

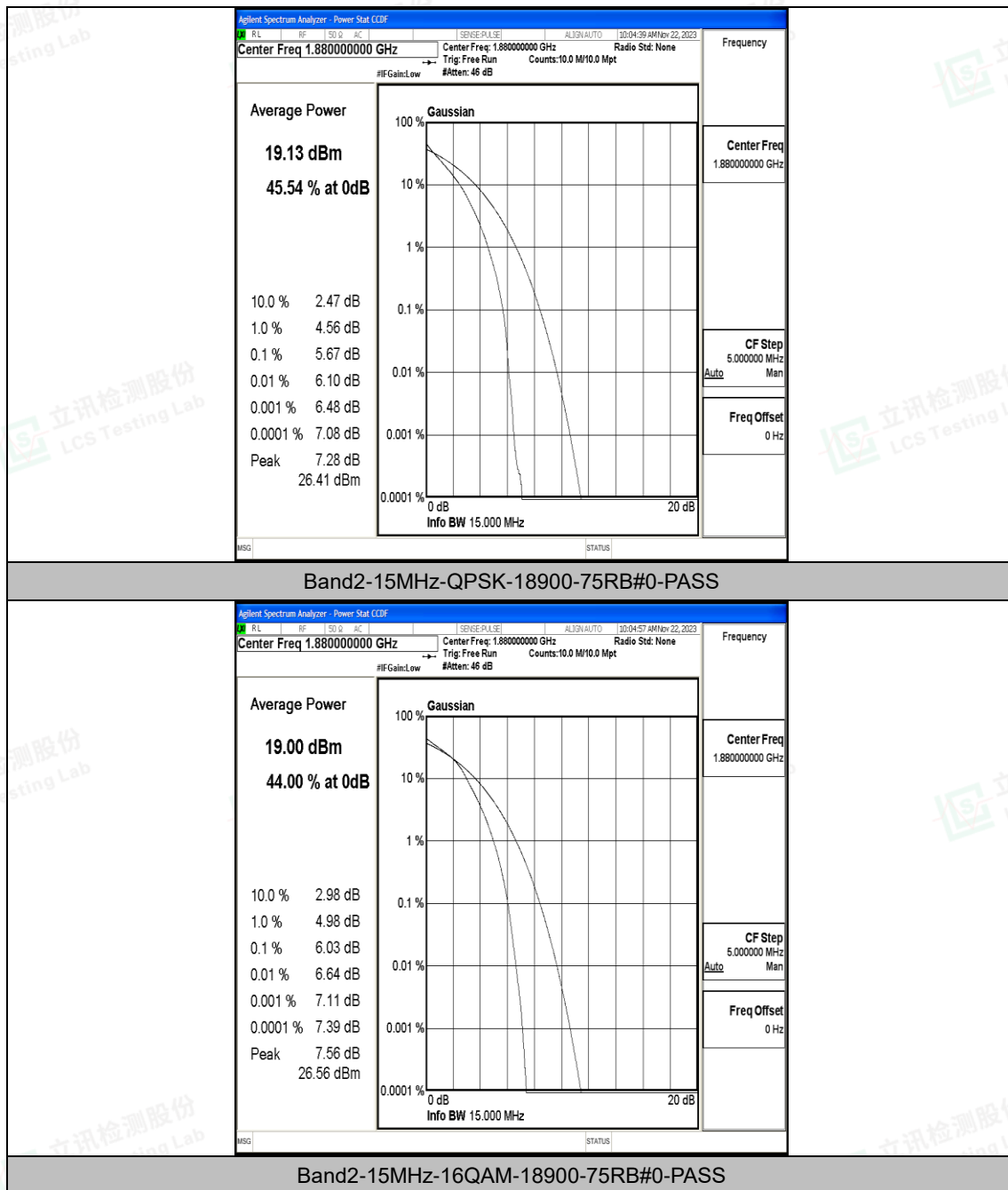


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

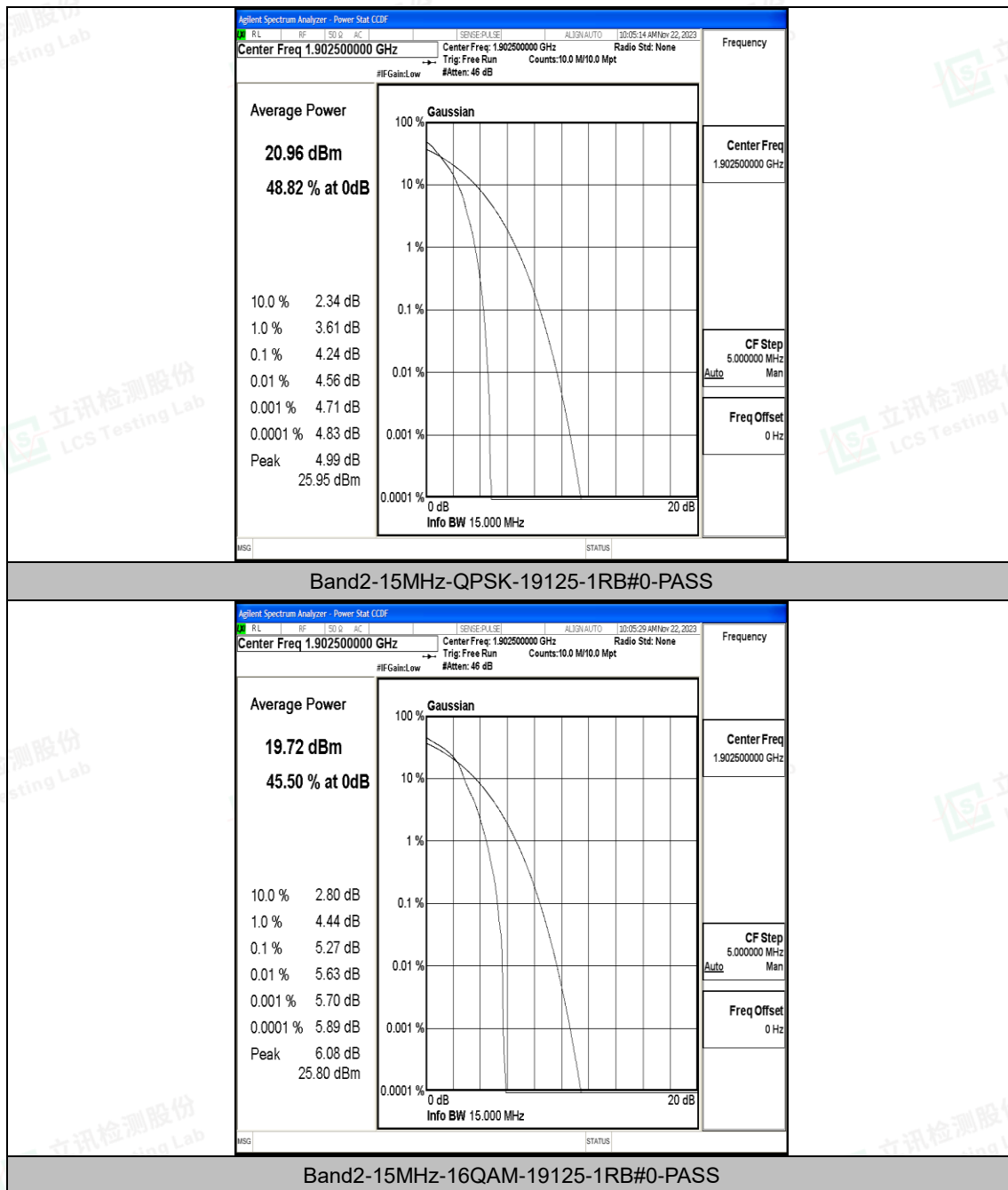


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

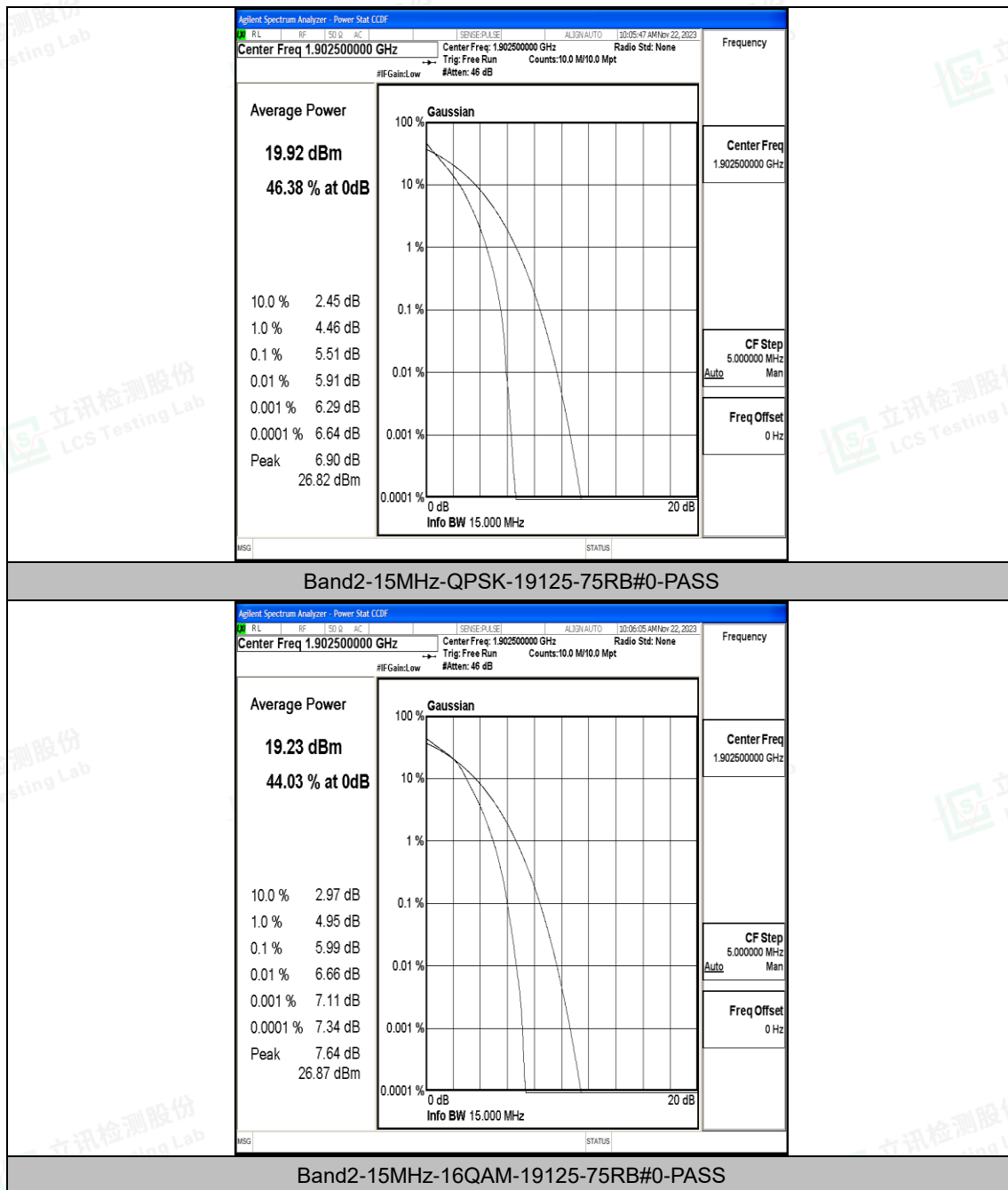


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

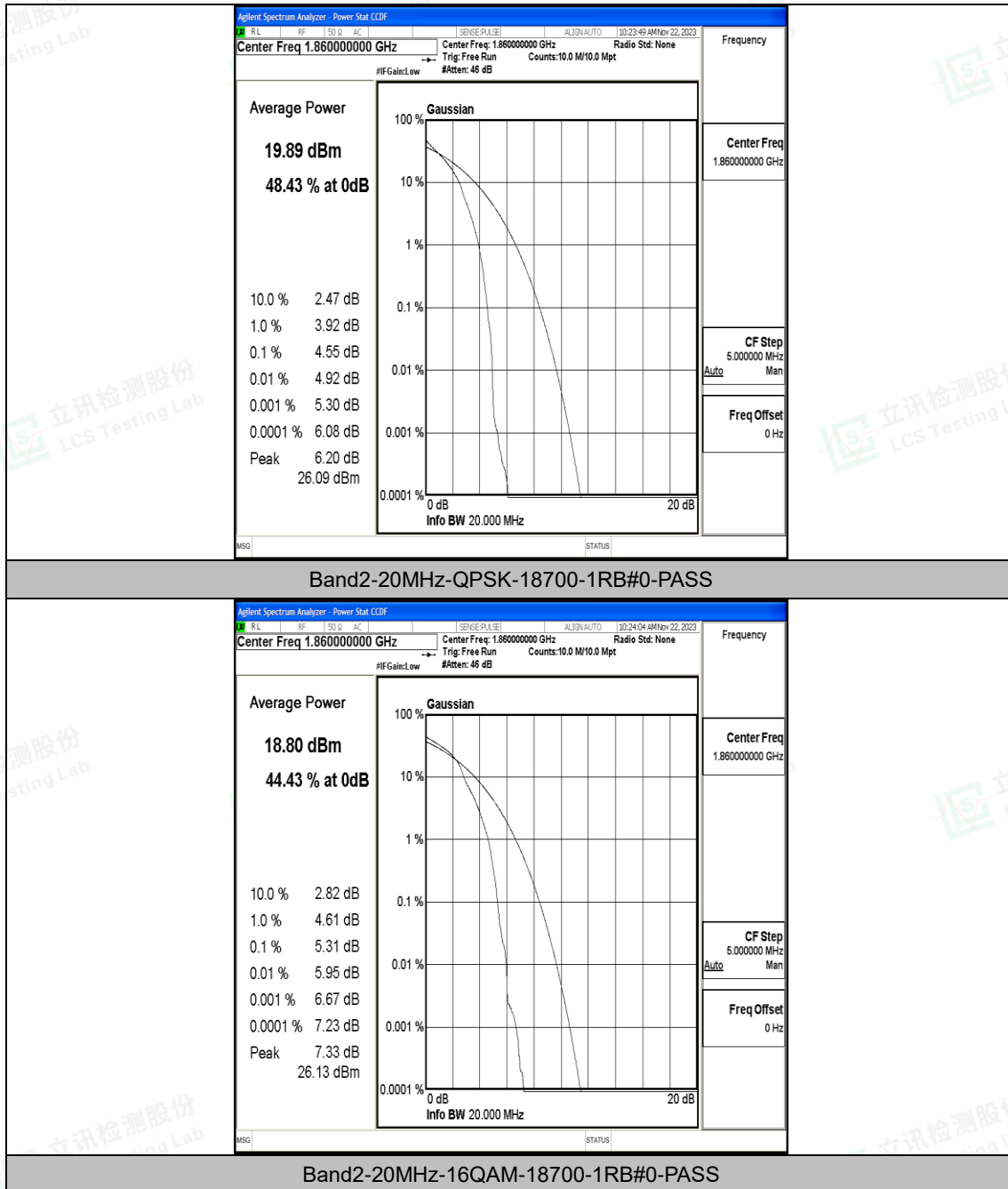


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

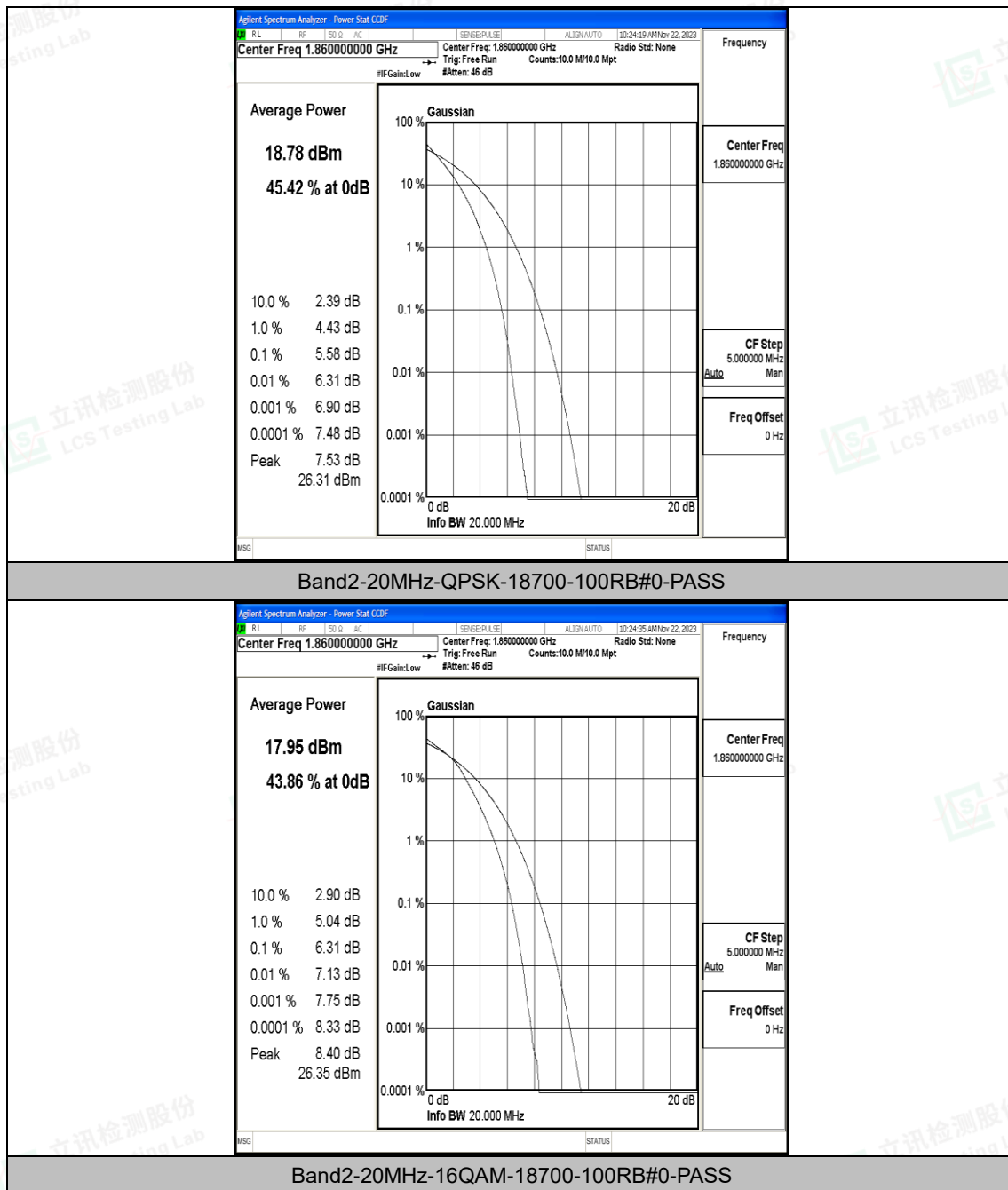


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

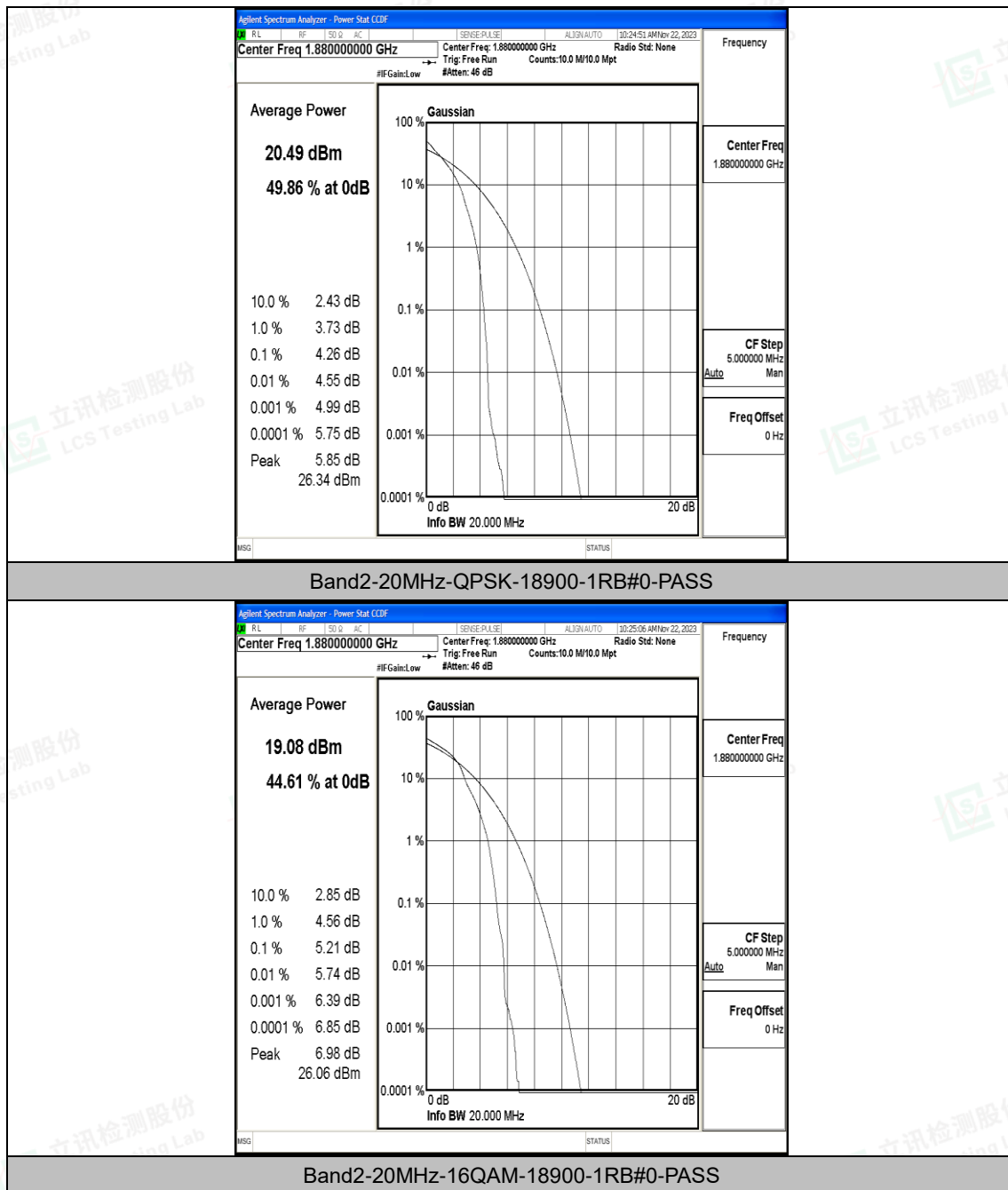


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

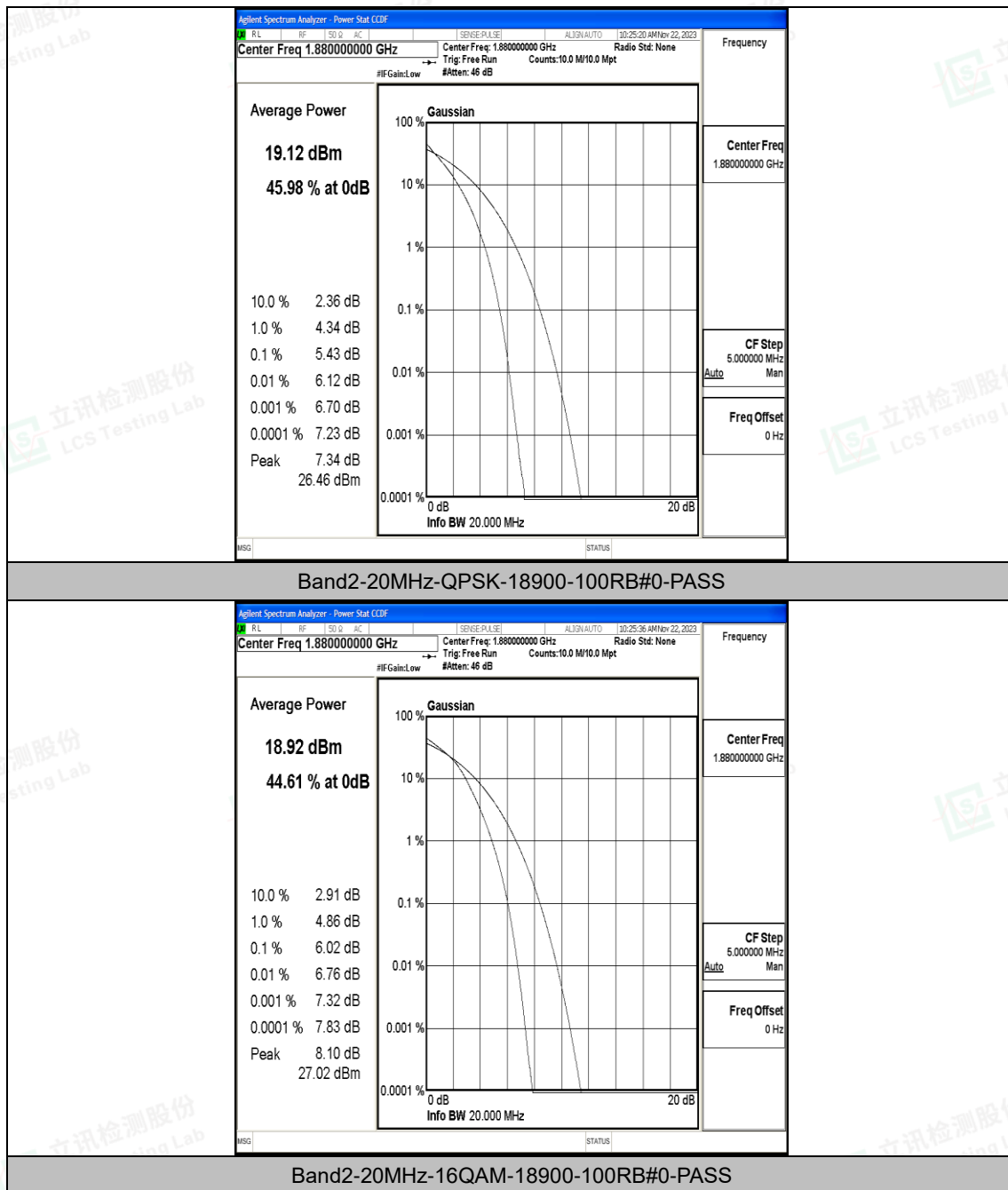


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

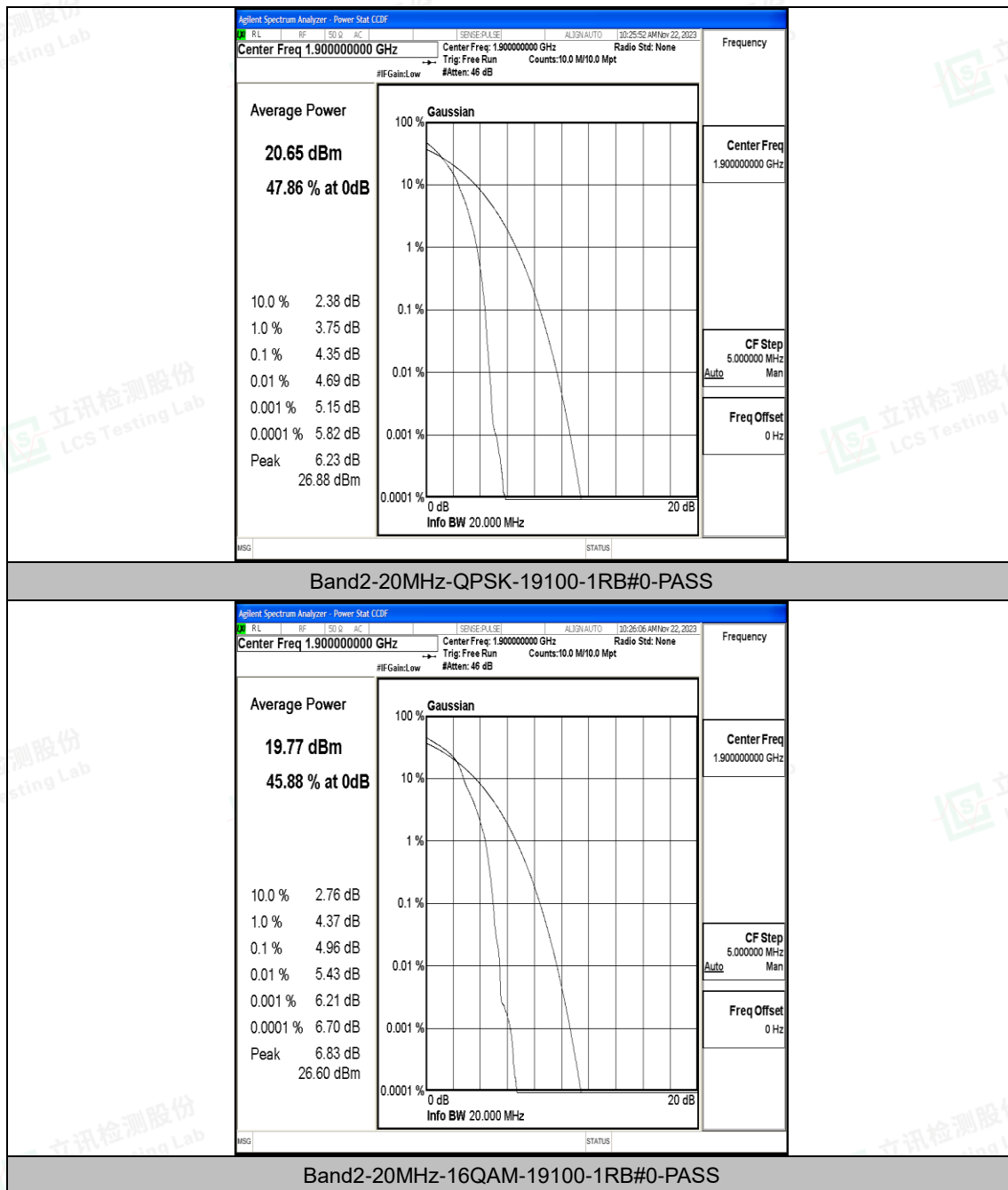


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

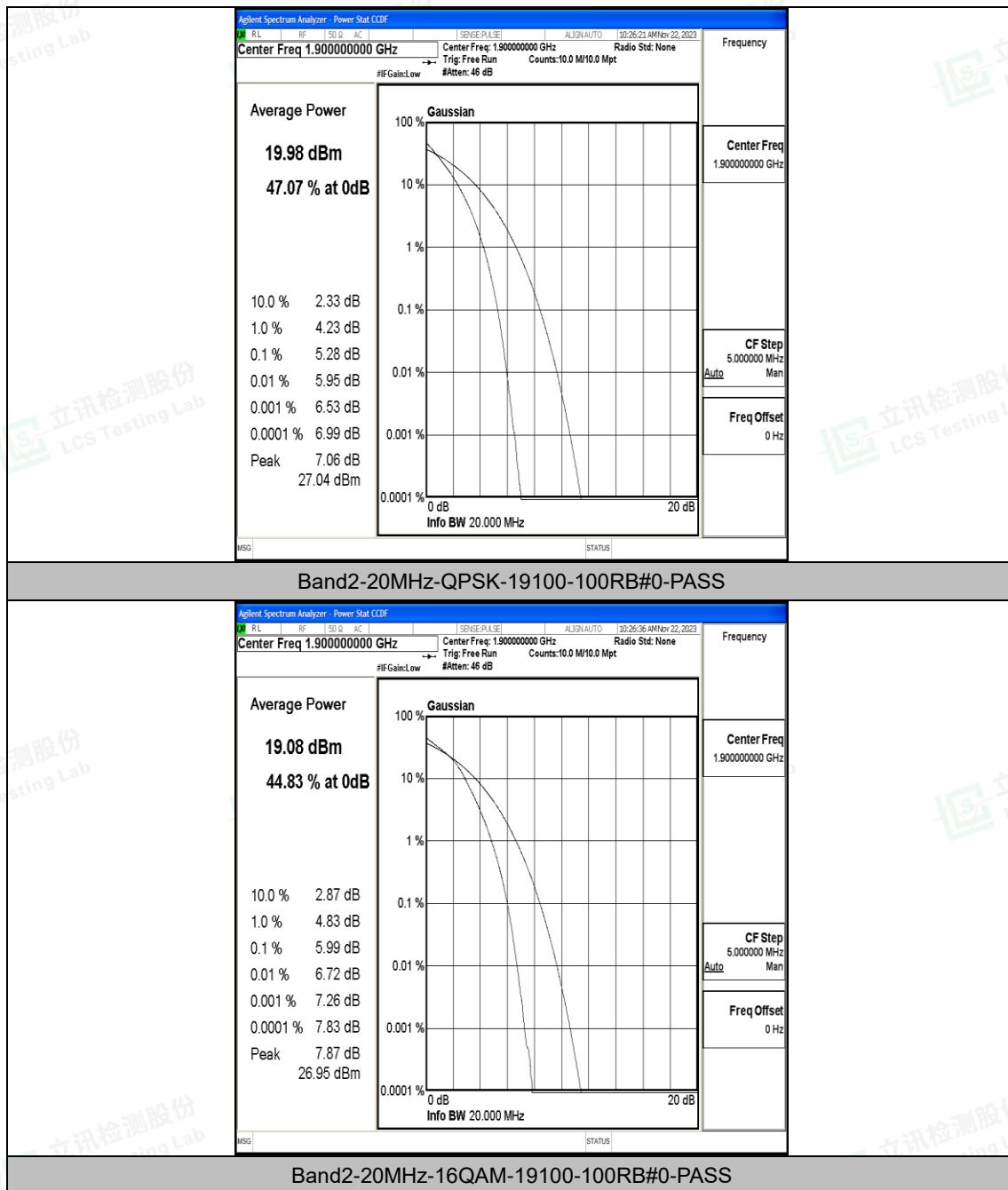


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



Appendix F.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	1.0927	1.298	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0978	1.261	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0959	1.273	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1017	1.294	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0962	1.356	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0991	1.355	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7183	3.111	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7041	3.099	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7103	3.099	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6986	3.135	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7161	3.163	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7007	3.134	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5246	5.325	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5269	5.352	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5148	5.292	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5191	5.271	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5292	5.461	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5184	5.340	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0007	10.11	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9917	9.948	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0115	10.09	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0156	10.26	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0043	9.996	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0092	9.977	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.519	15.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.492	14.97	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.501	15.07	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.500	14.99	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.492	15.44	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.493	16.18	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.015	20.17	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.031	19.92	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

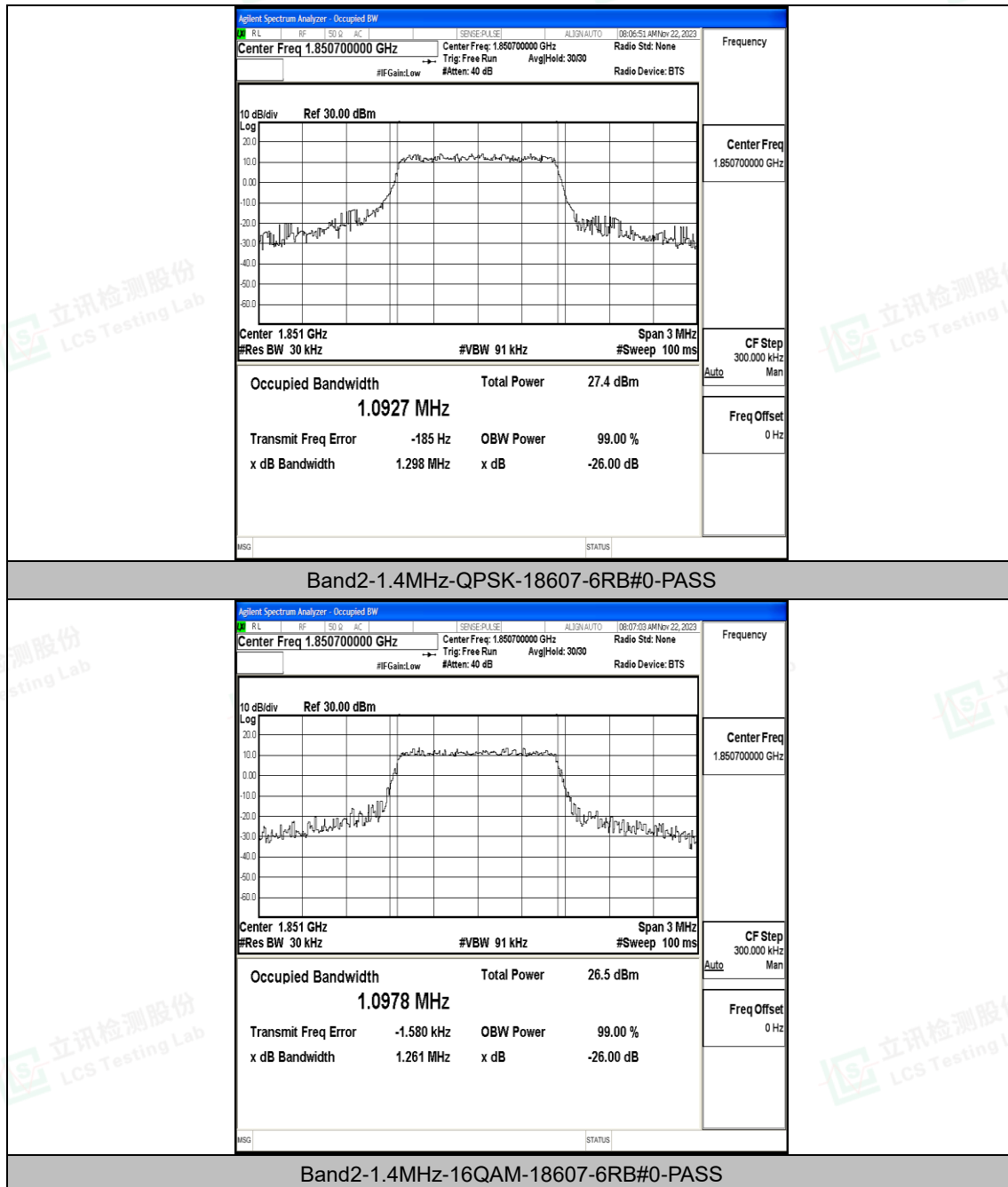


Band2	20MHz	16QAM	18900	100RB#0	18.043	20.20	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.021	20.04	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.027	20.27	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.038	19.83	PASS





Test Graphs

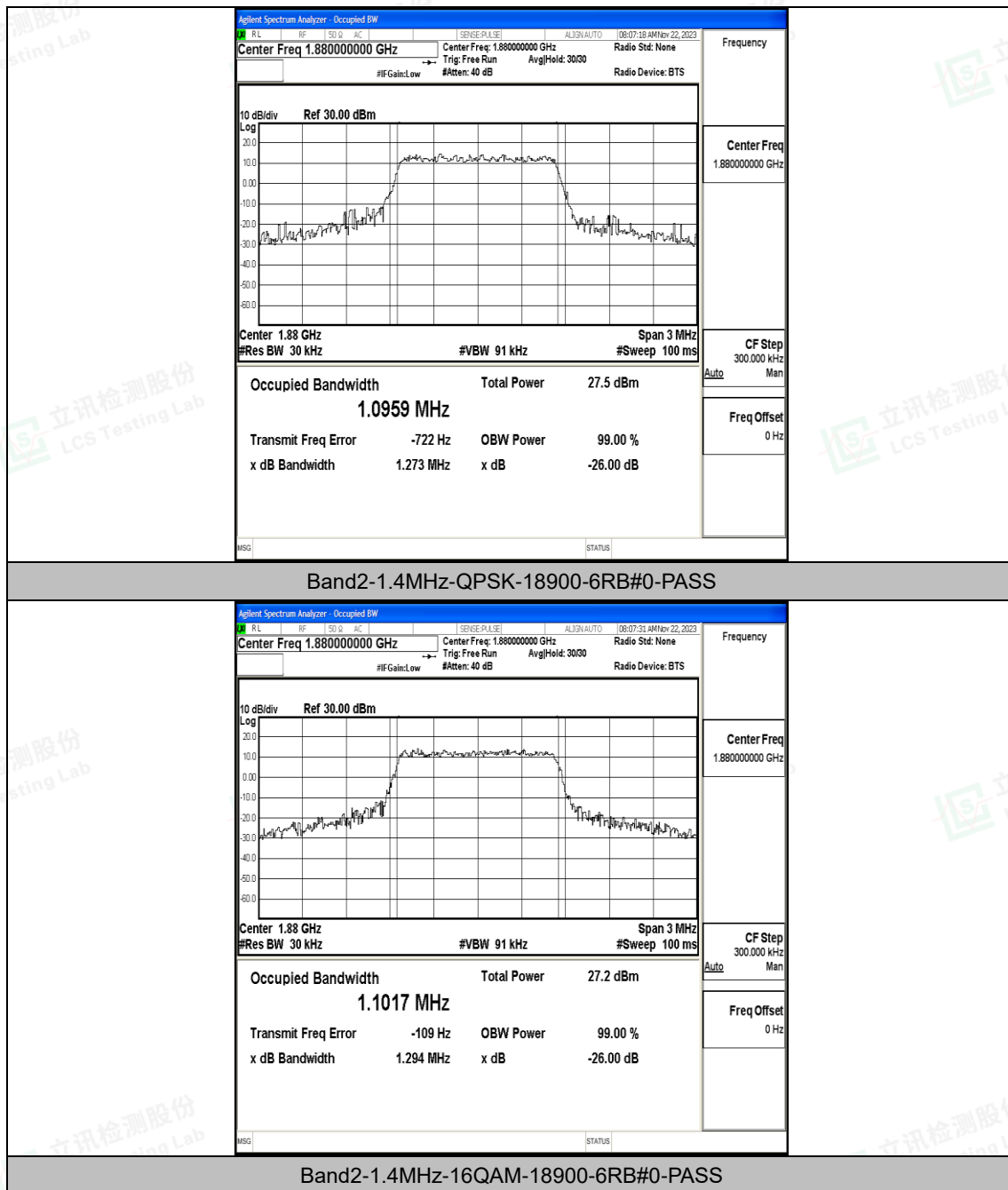


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

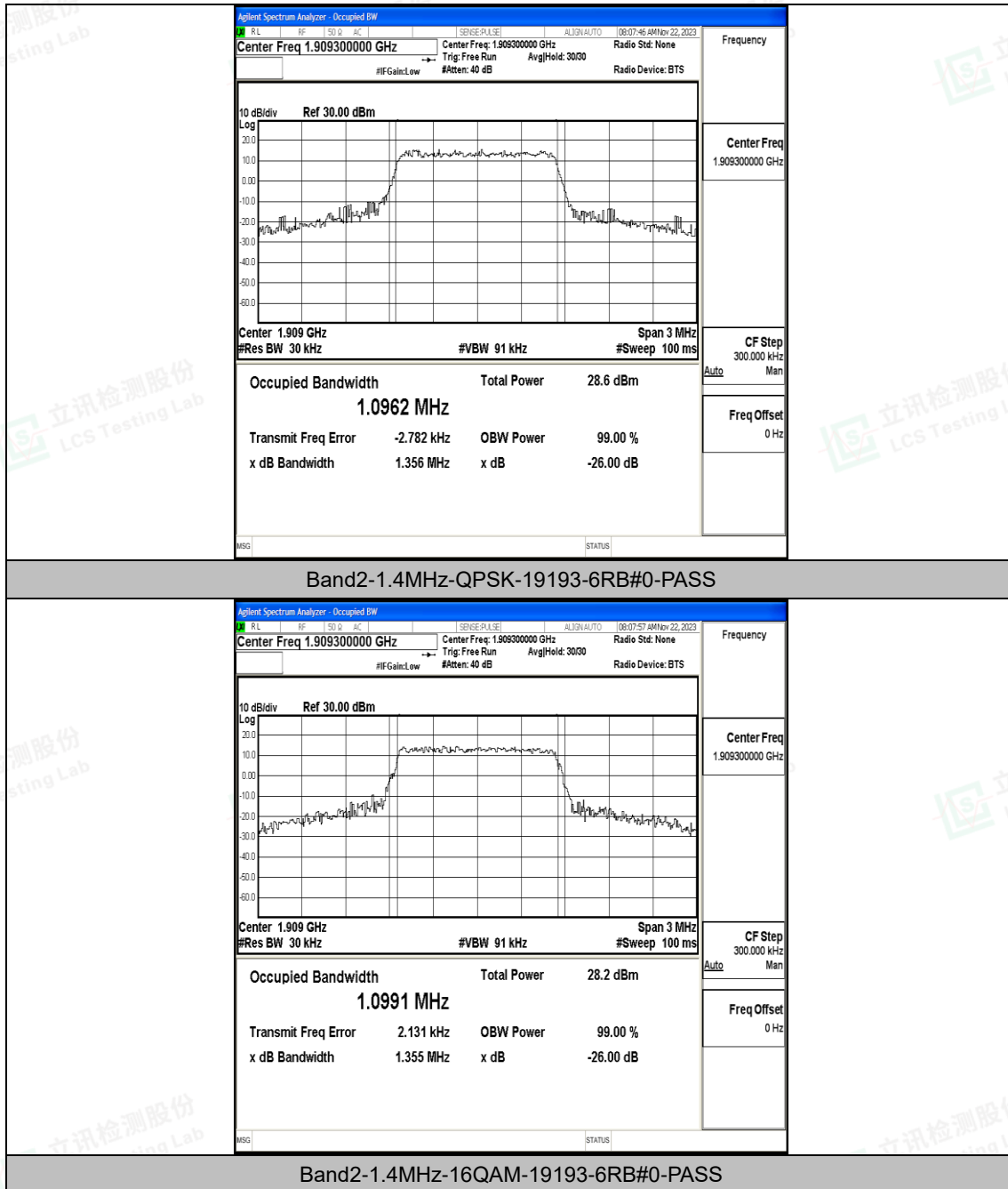


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

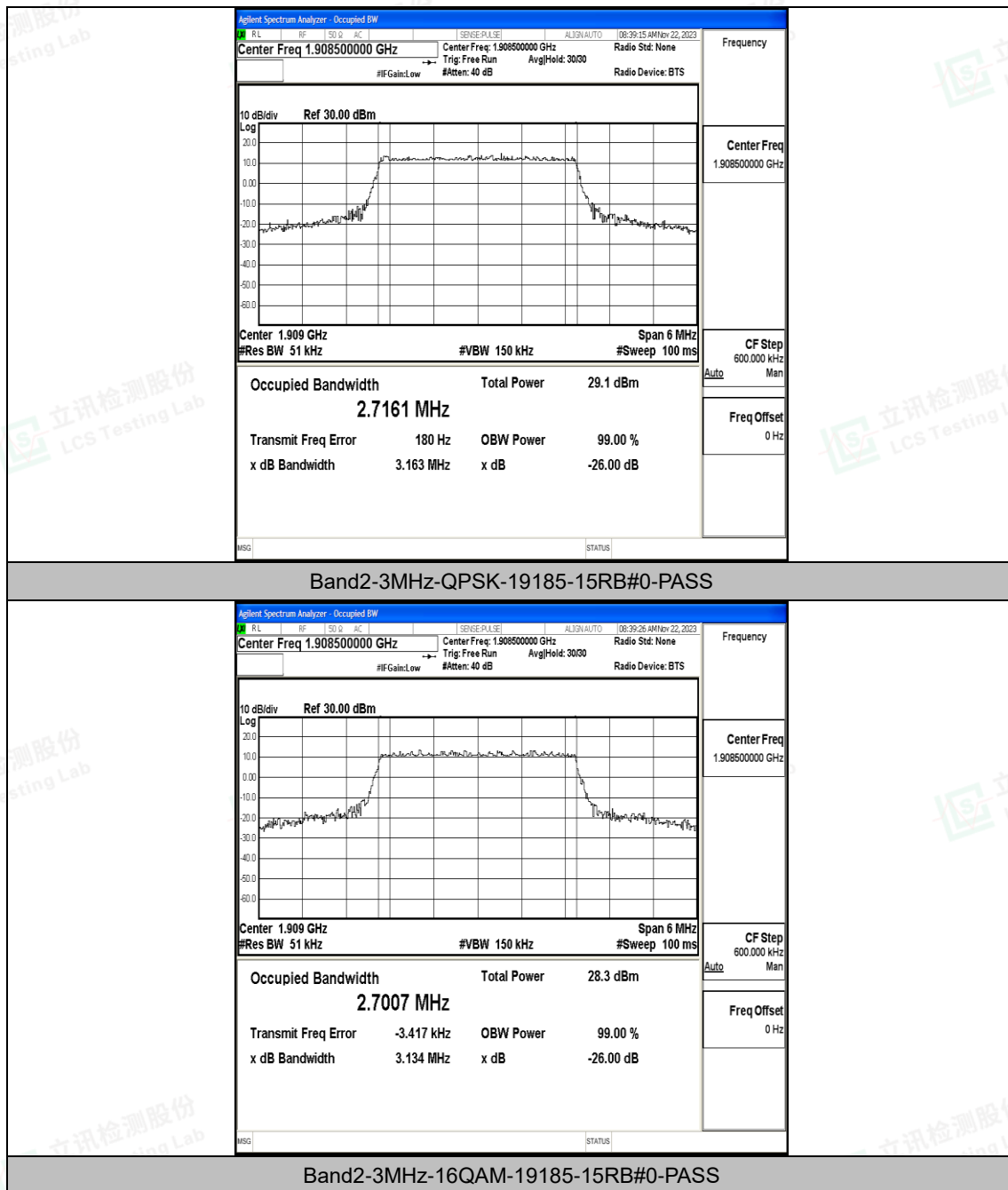


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

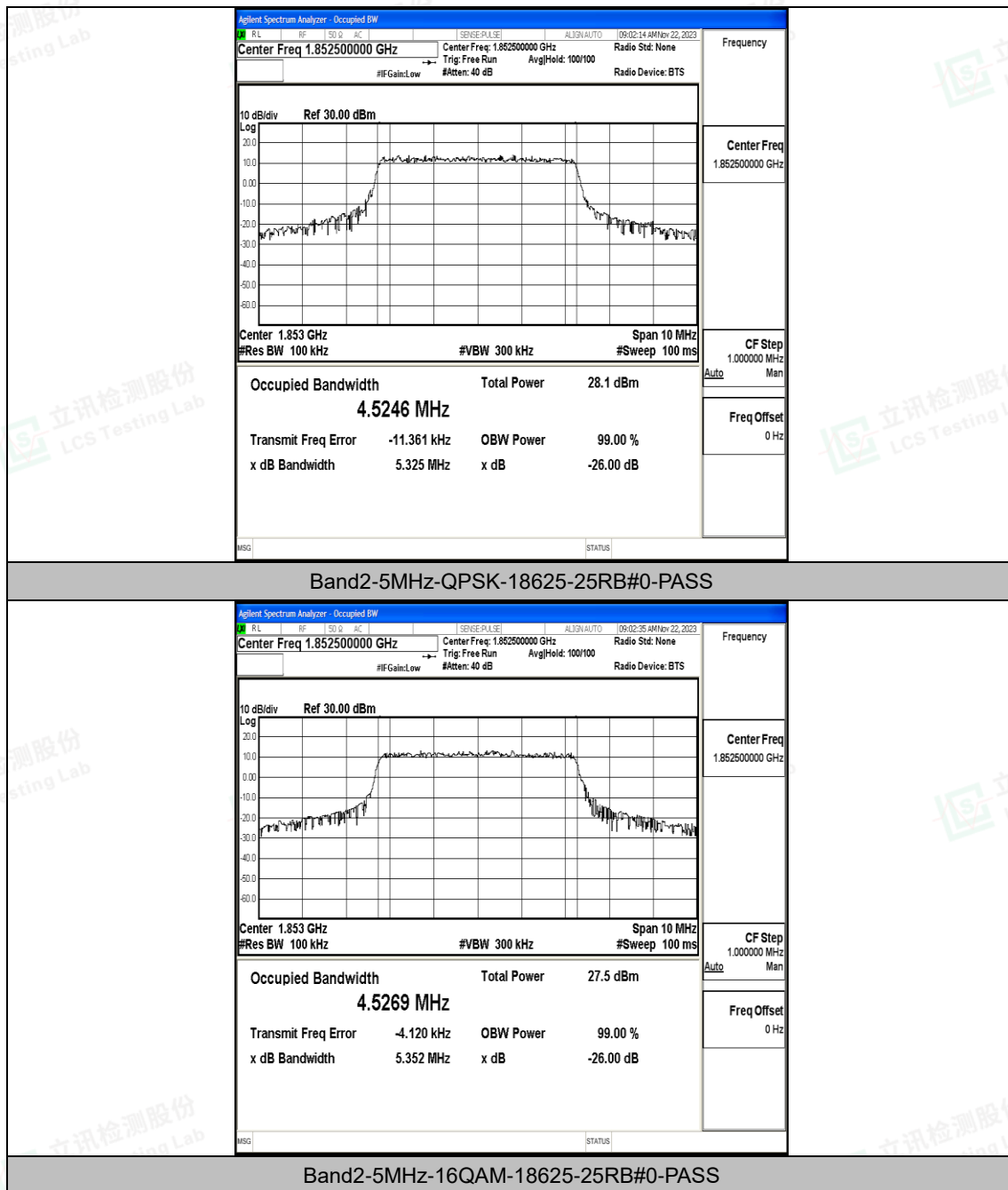


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

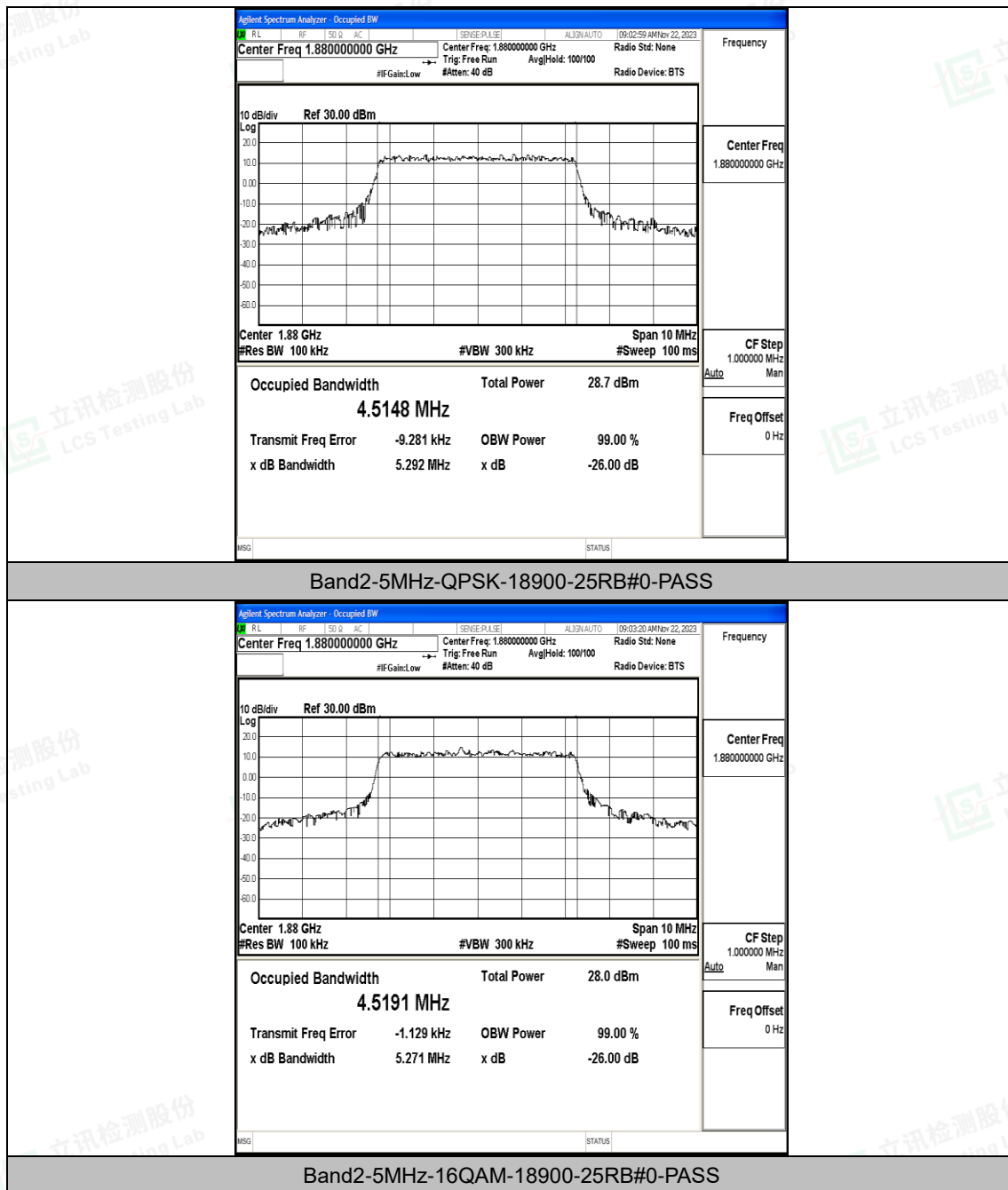


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

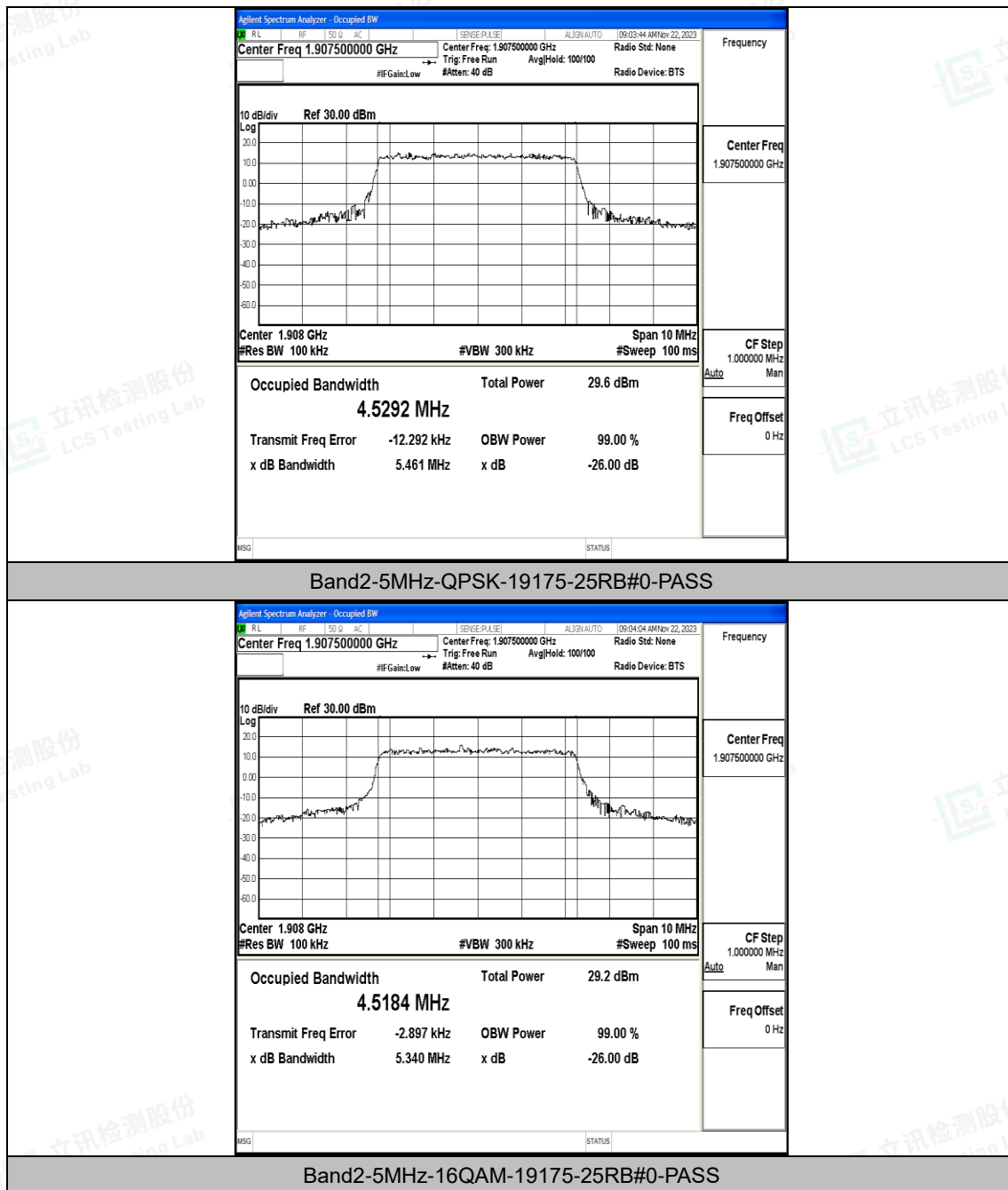


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

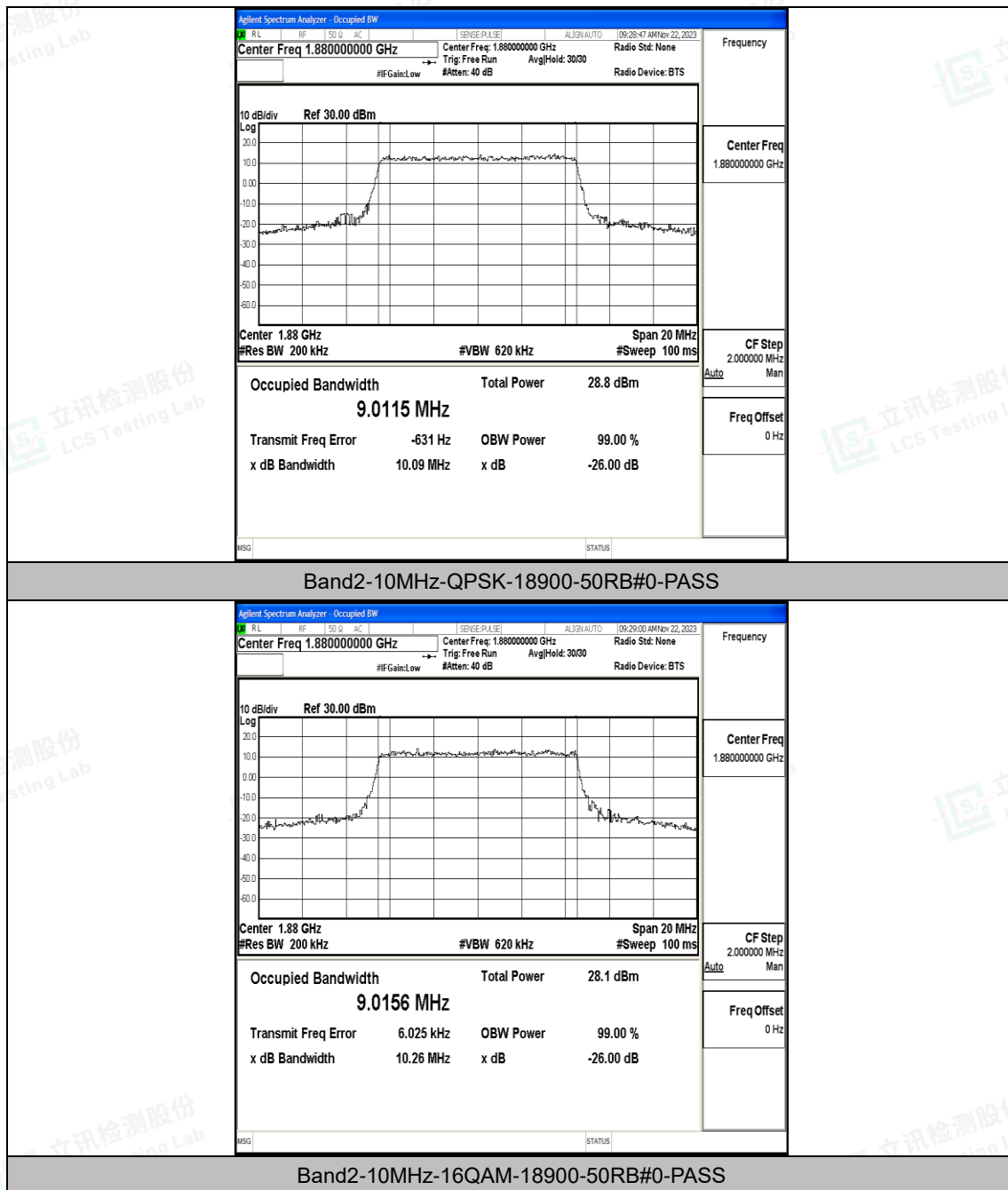


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

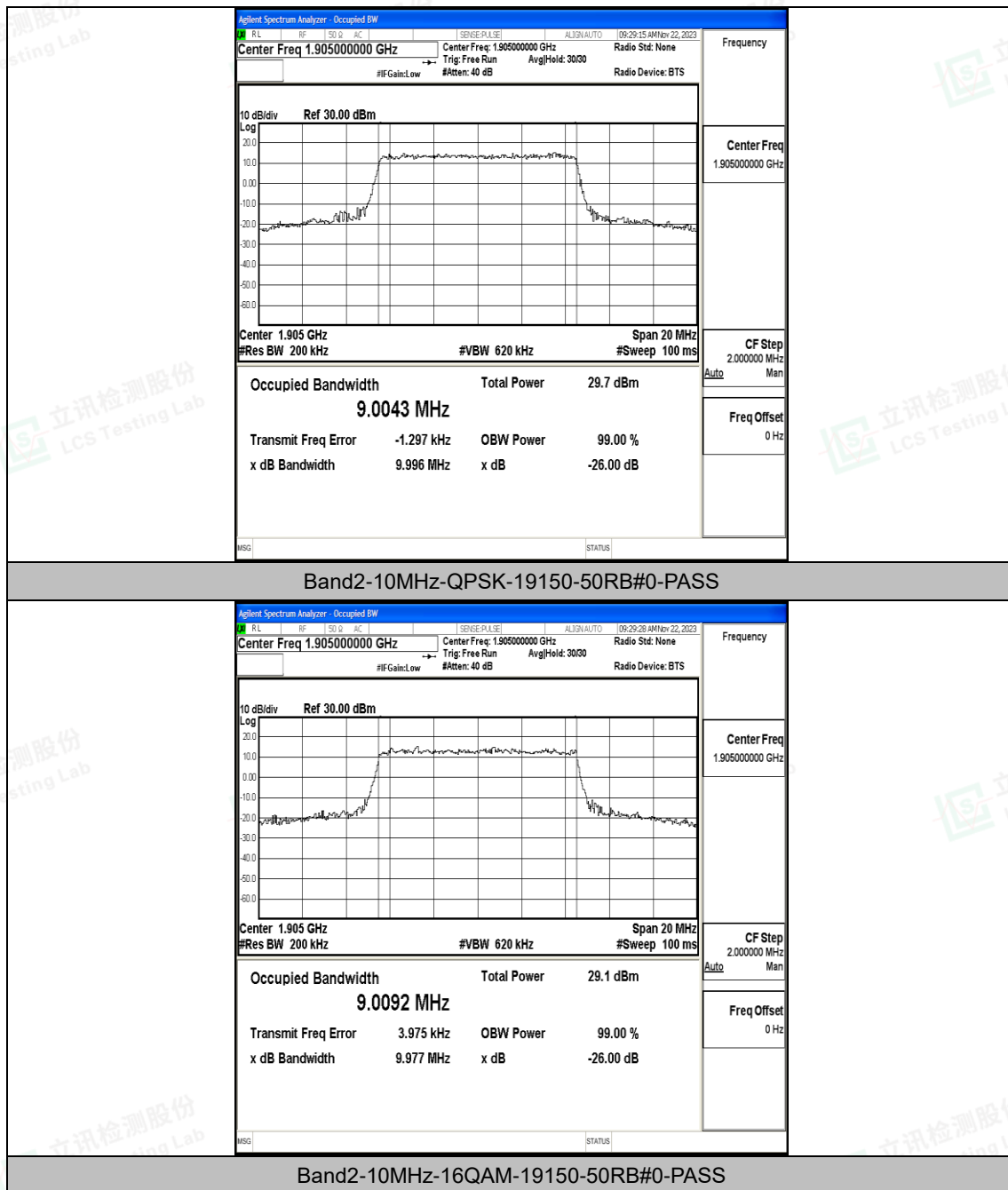


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

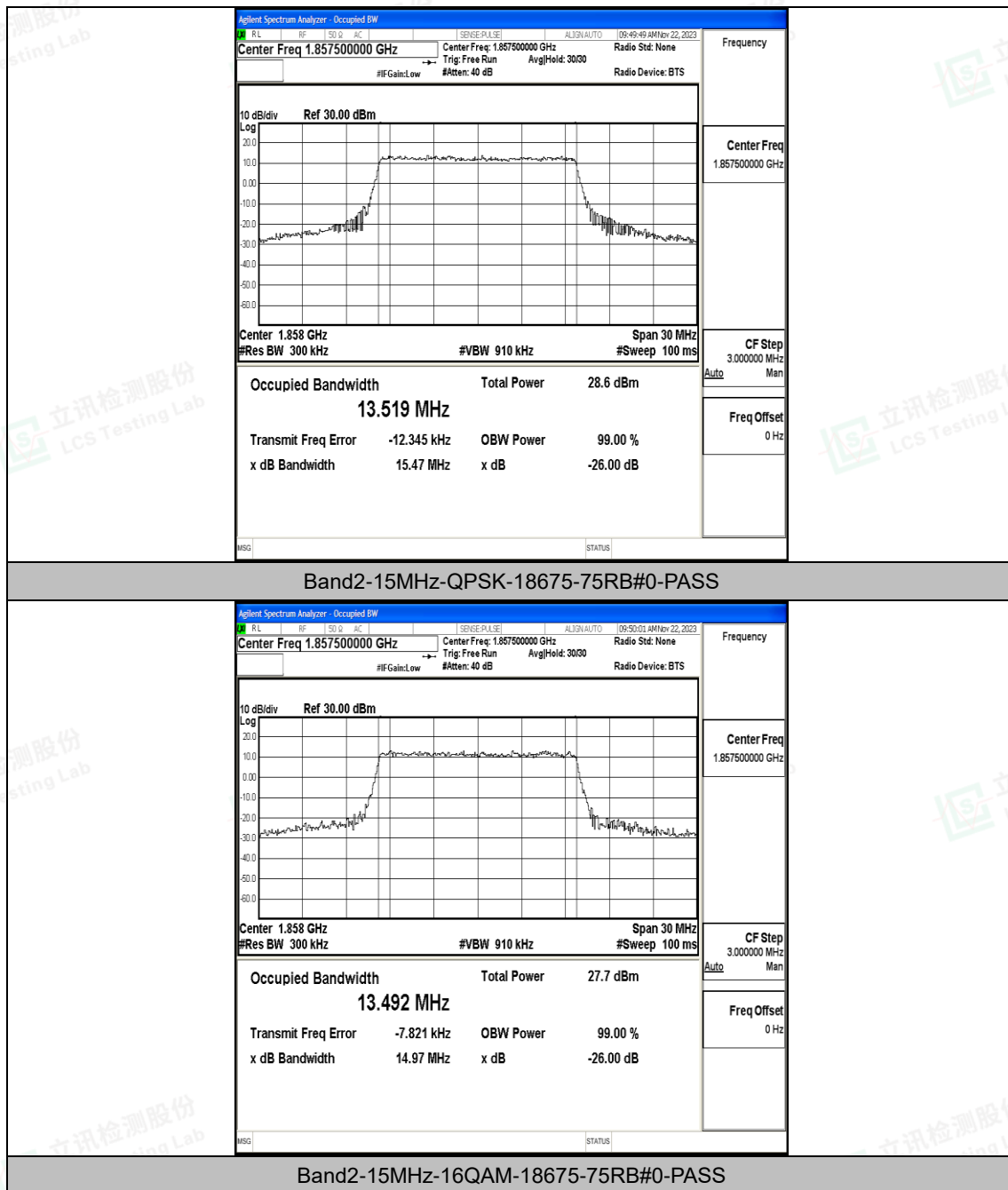


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

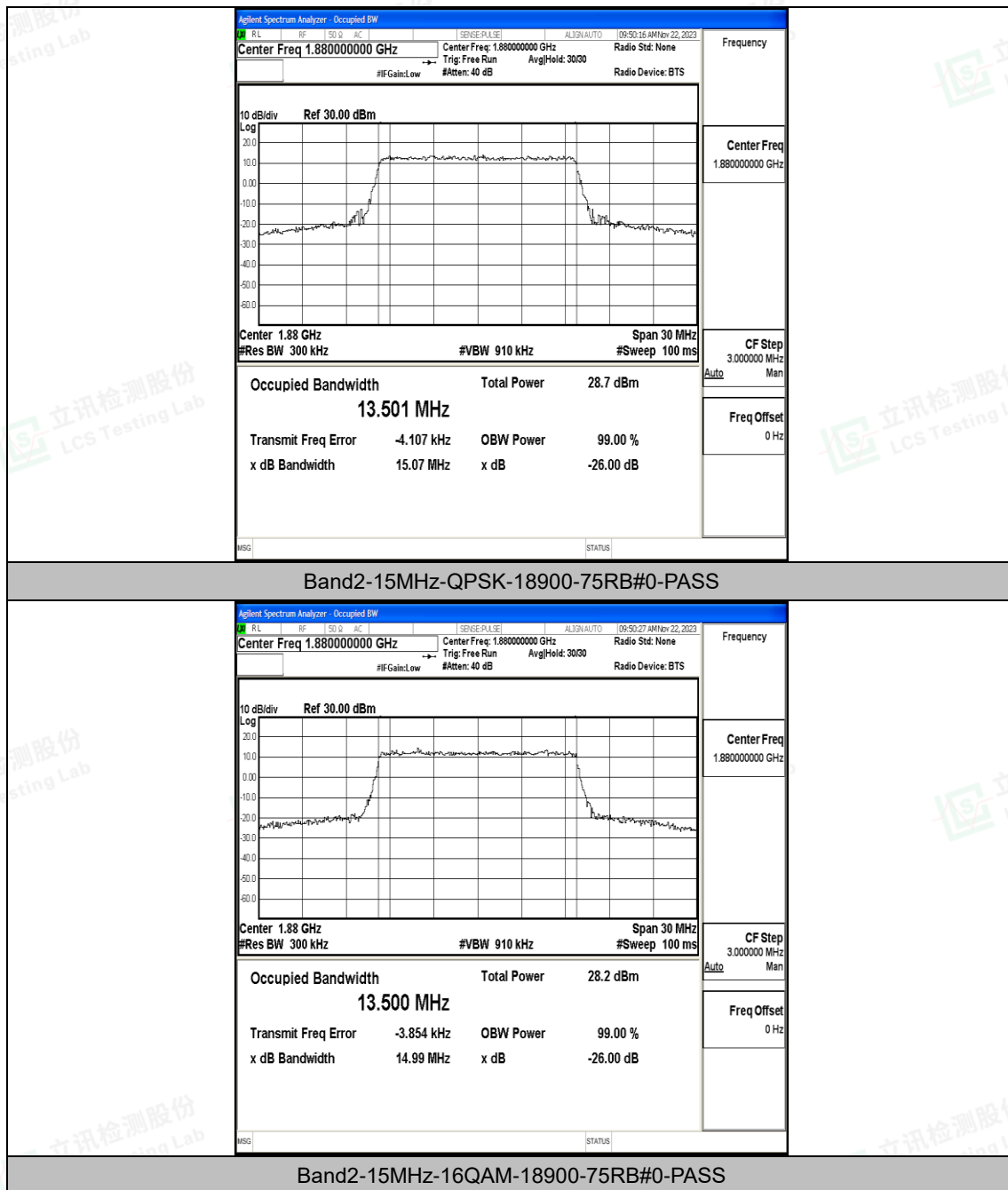


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

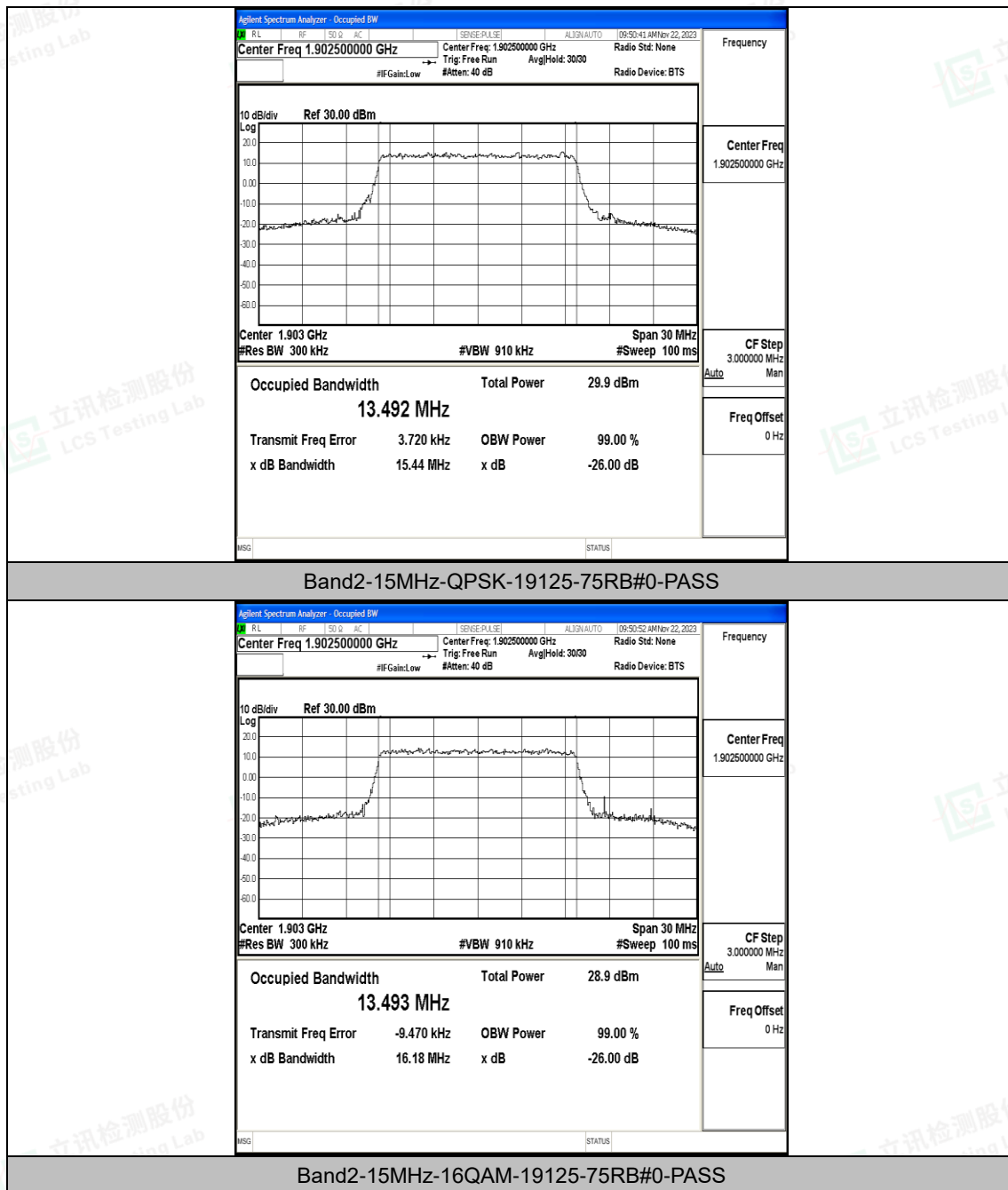


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

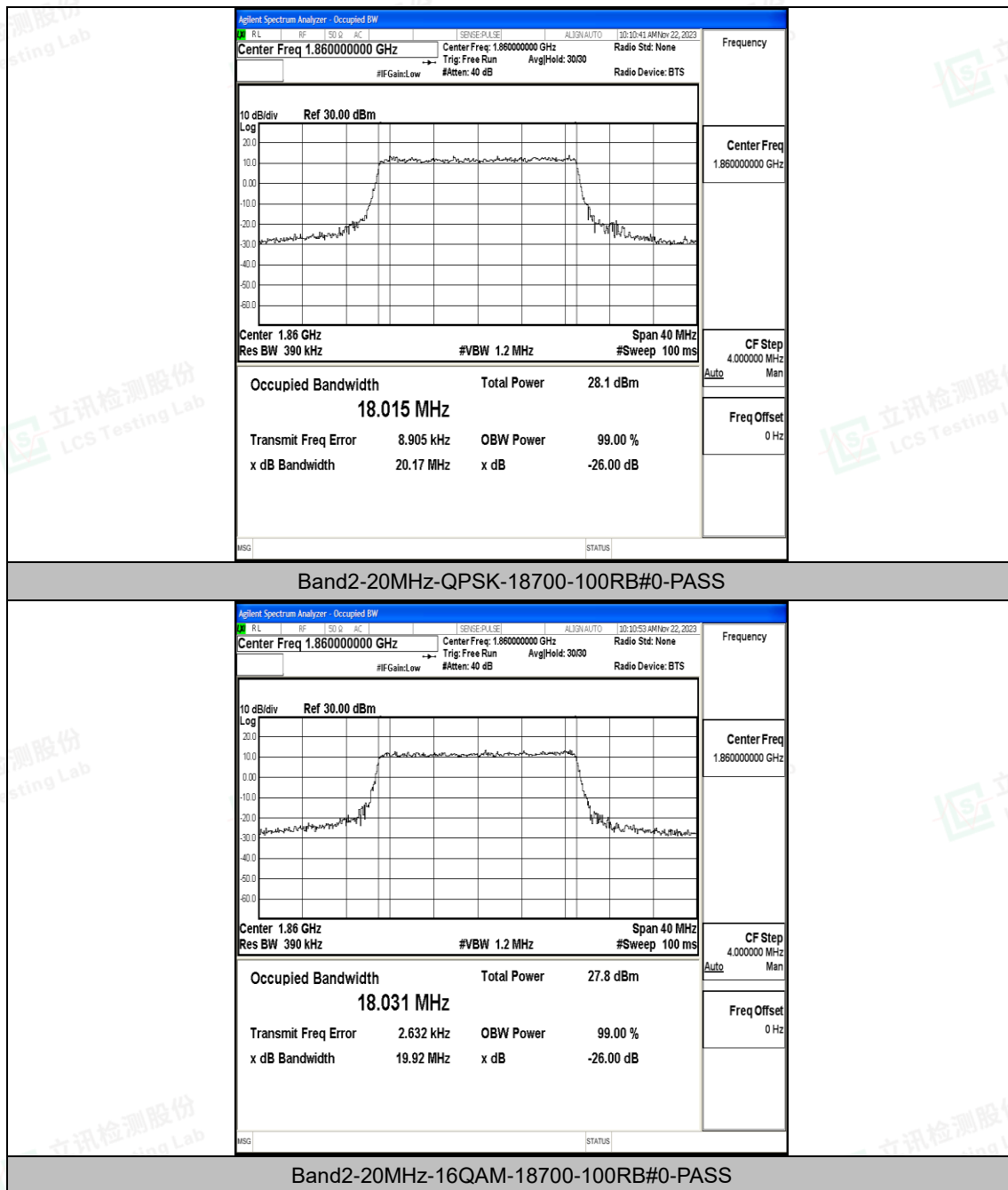


Shenzhen LCS Compliance Testing Laboratory Ltd.

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