



Appendix O: Test Data for E-UTRA Band 66

Product Name: Android 13 Tablet 10.1

Test Model: G11

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.2%
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



O.1 Conducted power

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	23.16	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	22.28	PASS
Band66	1.4MHz	QPSK	131979	1RB#2	23.35	PASS
Band66	1.4MHz	16QAM	131979	1RB#2	22.44	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	23.14	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	22.31	PASS
Band66	1.4MHz	QPSK	131979	3RB#0	23.26	PASS
Band66	1.4MHz	16QAM	131979	3RB#0	22.18	PASS
Band66	1.4MHz	QPSK	131979	3RB#1	23.27	PASS
Band66	1.4MHz	16QAM	131979	3RB#1	22.16	PASS
Band66	1.4MHz	QPSK	131979	3RB#3	23.26	PASS
Band66	1.4MHz	16QAM	131979	3RB#3	22.14	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	22.27	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	21.30	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	23.29	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	22.36	PASS
Band66	1.4MHz	QPSK	132322	1RB#2	23.40	PASS
Band66	1.4MHz	16QAM	132322	1RB#2	22.50	PASS
Band66	1.4MHz	QPSK	132322	1RB#5	23.29	PASS
Band66	1.4MHz	16QAM	132322	1RB#5	22.36	PASS
Band66	1.4MHz	QPSK	132322	3RB#0	23.37	PASS
Band66	1.4MHz	16QAM	132322	3RB#0	22.23	PASS
Band66	1.4MHz	QPSK	132322	3RB#1	23.34	PASS
Band66	1.4MHz	16QAM	132322	3RB#1	22.24	PASS
Band66	1.4MHz	QPSK	132322	3RB#3	23.36	PASS
Band66	1.4MHz	16QAM	132322	3RB#3	22.23	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	22.35	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	21.38	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	23.72	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	22.73	PASS
Band66	1.4MHz	QPSK	132665	1RB#2	23.95	PASS
Band66	1.4MHz	16QAM	132665	1RB#2	22.88	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	23.75	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



Band66	1.4MHz	16QAM	132665	1RB#5	22.71	PASS
Band66	1.4MHz	QPSK	132665	3RB#0	23.74	PASS
Band66	1.4MHz	16QAM	132665	3RB#0	22.56	PASS
Band66	1.4MHz	QPSK	132665	3RB#1	23.73	PASS
Band66	1.4MHz	16QAM	132665	3RB#1	22.55	PASS
Band66	1.4MHz	QPSK	132665	3RB#3	23.70	PASS
Band66	1.4MHz	16QAM	132665	3RB#3	22.56	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	22.81	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	21.81	PASS
Band66	3MHz	QPSK	131987	1RB#0	23.22	PASS
Band66	3MHz	16QAM	131987	1RB#0	22.46	PASS
Band66	3MHz	QPSK	131987	1RB#8	23.22	PASS
Band66	3MHz	16QAM	131987	1RB#8	22.46	PASS
Band66	3MHz	QPSK	131987	1RB#14	23.26	PASS
Band66	3MHz	16QAM	131987	1RB#14	22.49	PASS
Band66	3MHz	QPSK	131987	8RB#0	22.29	PASS
Band66	3MHz	16QAM	131987	8RB#0	21.38	PASS
Band66	3MHz	QPSK	131987	8RB#4	22.31	PASS
Band66	3MHz	16QAM	131987	8RB#4	21.38	PASS
Band66	3MHz	QPSK	131987	8RB#7	22.32	PASS
Band66	3MHz	16QAM	131987	8RB#7	21.41	PASS
Band66	3MHz	QPSK	131987	15RB#0	22.30	PASS
Band66	3MHz	16QAM	131987	15RB#0	21.27	PASS
Band66	3MHz	QPSK	132322	1RB#0	23.30	PASS
Band66	3MHz	16QAM	132322	1RB#0	22.50	PASS
Band66	3MHz	QPSK	132322	1RB#8	23.30	PASS
Band66	3MHz	16QAM	132322	1RB#8	22.52	PASS
Band66	3MHz	QPSK	132322	1RB#14	23.36	PASS
Band66	3MHz	16QAM	132322	1RB#14	22.56	PASS
Band66	3MHz	QPSK	132322	8RB#0	22.39	PASS
Band66	3MHz	16QAM	132322	8RB#0	21.45	PASS
Band66	3MHz	QPSK	132322	8RB#4	22.38	PASS
Band66	3MHz	16QAM	132322	8RB#4	21.43	PASS
Band66	3MHz	QPSK	132322	8RB#7	22.45	PASS
Band66	3MHz	16QAM	132322	8RB#7	21.46	PASS
Band66	3MHz	QPSK	132322	15RB#0	22.38	PASS
Band66	3MHz	16QAM	132322	15RB#0	21.43	PASS
Band66	3MHz	QPSK	132657	1RB#0	23.70	PASS
Band66	3MHz	16QAM	132657	1RB#0	22.91	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



Band66	3MHz	QPSK	132657	1RB#8	23.79	PASS
Band66	3MHz	16QAM	132657	1RB#8	22.83	PASS
Band66	3MHz	QPSK	132657	1RB#14	23.76	PASS
Band66	3MHz	16QAM	132657	1RB#14	22.81	PASS
Band66	3MHz	QPSK	132657	8RB#0	22.85	PASS
Band66	3MHz	16QAM	132657	8RB#0	21.83	PASS
Band66	3MHz	QPSK	132657	8RB#4	22.85	PASS
Band66	3MHz	16QAM	132657	8RB#4	21.84	PASS
Band66	3MHz	QPSK	132657	8RB#7	22.83	PASS
Band66	3MHz	16QAM	132657	8RB#7	21.81	PASS
Band66	3MHz	QPSK	132657	15RB#0	22.79	PASS
Band66	3MHz	16QAM	132657	15RB#0	21.73	PASS
Band66	5MHz	QPSK	131997	1RB#0	23.15	PASS
Band66	5MHz	16QAM	131997	1RB#0	22.15	PASS
Band66	5MHz	QPSK	131997	1RB#12	23.31	PASS
Band66	5MHz	16QAM	131997	1RB#12	22.32	PASS
Band66	5MHz	QPSK	131997	1RB#24	23.14	PASS
Band66	5MHz	16QAM	131997	1RB#24	22.23	PASS
Band66	5MHz	QPSK	131997	12RB#0	22.17	PASS
Band66	5MHz	16QAM	131997	12RB#0	21.14	PASS
Band66	5MHz	QPSK	131997	12RB#6	22.20	PASS
Band66	5MHz	16QAM	131997	12RB#6	21.19	PASS
Band66	5MHz	QPSK	131997	12RB#13	22.25	PASS
Band66	5MHz	16QAM	131997	12RB#13	21.25	PASS
Band66	5MHz	QPSK	131997	25RB#0	22.22	PASS
Band66	5MHz	16QAM	131997	25RB#0	21.21	PASS
Band66	5MHz	QPSK	132322	1RB#0	23.23	PASS
Band66	5MHz	16QAM	132322	1RB#0	22.23	PASS
Band66	5MHz	QPSK	132322	1RB#12	23.36	PASS
Band66	5MHz	16QAM	132322	1RB#12	22.36	PASS
Band66	5MHz	QPSK	132322	1RB#24	23.30	PASS
Band66	5MHz	16QAM	132322	1RB#24	22.30	PASS
Band66	5MHz	QPSK	132322	12RB#0	22.24	PASS
Band66	5MHz	16QAM	132322	12RB#0	21.23	PASS
Band66	5MHz	QPSK	132322	12RB#6	22.29	PASS
Band66	5MHz	16QAM	132322	12RB#6	21.23	PASS
Band66	5MHz	QPSK	132322	12RB#13	22.33	PASS
Band66	5MHz	16QAM	132322	12RB#13	21.30	PASS
Band66	5MHz	QPSK	132322	25RB#0	22.35	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



Band66	5MHz	16QAM	132322	25RB#0	21.34	PASS
Band66	5MHz	QPSK	132647	1RB#0	23.60	PASS
Band66	5MHz	16QAM	132647	1RB#0	22.56	PASS
Band66	5MHz	QPSK	132647	1RB#12	23.74	PASS
Band66	5MHz	16QAM	132647	1RB#12	22.68	PASS
Band66	5MHz	QPSK	132647	1RB#24	23.64	PASS
Band66	5MHz	16QAM	132647	1RB#24	22.56	PASS
Band66	5MHz	QPSK	132647	12RB#0	22.68	PASS
Band66	5MHz	16QAM	132647	12RB#0	21.64	PASS
Band66	5MHz	QPSK	132647	12RB#6	22.70	PASS
Band66	5MHz	16QAM	132647	12RB#6	21.60	PASS
Band66	5MHz	QPSK	132647	12RB#13	22.65	PASS
Band66	5MHz	16QAM	132647	12RB#13	21.61	PASS
Band66	5MHz	QPSK	132647	25RB#0	22.65	PASS
Band66	5MHz	16QAM	132647	25RB#0	21.65	PASS
Band66	10MHz	QPSK	132022	1RB#0	23.15	PASS
Band66	10MHz	16QAM	132022	1RB#0	22.34	PASS
Band66	10MHz	QPSK	132022	1RB#24	23.32	PASS
Band66	10MHz	16QAM	132022	1RB#24	22.53	PASS
Band66	10MHz	QPSK	132022	1RB#49	23.16	PASS
Band66	10MHz	16QAM	132022	1RB#49	22.41	PASS
Band66	10MHz	QPSK	132022	25RB#0	22.28	PASS
Band66	10MHz	16QAM	132022	25RB#0	21.29	PASS
Band66	10MHz	QPSK	132022	25RB#12	22.28	PASS
Band66	10MHz	16QAM	132022	25RB#12	21.32	PASS
Band66	10MHz	QPSK	132022	25RB#25	22.29	PASS
Band66	10MHz	16QAM	132022	25RB#25	21.33	PASS
Band66	10MHz	QPSK	132022	50RB#0	22.33	PASS
Band66	10MHz	16QAM	132022	50RB#0	21.33	PASS
Band66	10MHz	QPSK	132322	1RB#0	23.10	PASS
Band66	10MHz	16QAM	132322	1RB#0	22.37	PASS
Band66	10MHz	QPSK	132322	1RB#24	23.38	PASS
Band66	10MHz	16QAM	132322	1RB#24	22.56	PASS
Band66	10MHz	QPSK	132322	1RB#49	23.37	PASS
Band66	10MHz	16QAM	132322	1RB#49	22.54	PASS
Band66	10MHz	QPSK	132322	25RB#0	22.34	PASS
Band66	10MHz	16QAM	132322	25RB#0	21.35	PASS
Band66	10MHz	QPSK	132322	25RB#12	22.30	PASS
Band66	10MHz	16QAM	132322	25RB#12	21.35	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



Band66	10MHz	QPSK	132322	25RB#25	22.46	PASS
Band66	10MHz	16QAM	132322	25RB#25	21.47	PASS
Band66	10MHz	QPSK	132322	50RB#0	22.40	PASS
Band66	10MHz	16QAM	132322	50RB#0	21.35	PASS
Band66	10MHz	QPSK	132622	1RB#0	23.56	PASS
Band66	10MHz	16QAM	132622	1RB#0	22.72	PASS
Band66	10MHz	QPSK	132622	1RB#24	23.80	PASS
Band66	10MHz	16QAM	132622	1RB#24	22.90	PASS
Band66	10MHz	QPSK	132622	1RB#49	23.61	PASS
Band66	10MHz	16QAM	132622	1RB#49	22.74	PASS
Band66	10MHz	QPSK	132622	25RB#0	22.78	PASS
Band66	10MHz	16QAM	132622	25RB#0	21.75	PASS
Band66	10MHz	QPSK	132622	25RB#12	22.77	PASS
Band66	10MHz	16QAM	132622	25RB#12	21.72	PASS
Band66	10MHz	QPSK	132622	25RB#25	22.72	PASS
Band66	10MHz	16QAM	132622	25RB#25	21.66	PASS
Band66	10MHz	QPSK	132622	50RB#0	22.73	PASS
Band66	10MHz	16QAM	132622	50RB#0	21.67	PASS
Band66	15MHz	QPSK	132047	1RB#0	23.00	PASS
Band66	15MHz	16QAM	132047	1RB#0	22.14	PASS
Band66	15MHz	QPSK	132047	1RB#38	23.21	PASS
Band66	15MHz	16QAM	132047	1RB#38	22.44	PASS
Band66	15MHz	QPSK	132047	1RB#74	22.93	PASS
Band66	15MHz	16QAM	132047	1RB#74	22.21	PASS
Band66	15MHz	QPSK	132047	38RB#0	22.24	PASS
Band66	15MHz	16QAM	132047	38RB#0	22.23	PASS
Band66	15MHz	QPSK	132047	38RB#18	22.18	PASS
Band66	15MHz	16QAM	132047	38RB#18	22.26	PASS
Band66	15MHz	QPSK	132047	38RB#37	22.21	PASS
Band66	15MHz	16QAM	132047	38RB#37	22.23	PASS
Band66	15MHz	QPSK	132047	75RB#0	22.21	PASS
Band66	15MHz	16QAM	132047	75RB#0	21.17	PASS
Band66	15MHz	QPSK	132322	1RB#0	23.01	PASS
Band66	15MHz	16QAM	132322	1RB#0	22.19	PASS
Band66	15MHz	QPSK	132322	1RB#38	23.23	PASS
Band66	15MHz	16QAM	132322	1RB#38	22.43	PASS
Band66	15MHz	QPSK	132322	1RB#74	23.22	PASS
Band66	15MHz	16QAM	132322	1RB#74	22.43	PASS
Band66	15MHz	QPSK	132322	38RB#0	22.37	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



Band66	15MHz	16QAM	132322	38RB#0	22.38	PASS
Band66	15MHz	QPSK	132322	38RB#18	22.37	PASS
Band66	15MHz	16QAM	132322	38RB#18	22.42	PASS
Band66	15MHz	QPSK	132322	38RB#37	22.37	PASS
Band66	15MHz	16QAM	132322	38RB#37	22.38	PASS
Band66	15MHz	QPSK	132322	75RB#0	22.37	PASS
Band66	15MHz	16QAM	132322	75RB#0	21.32	PASS
Band66	15MHz	QPSK	132597	1RB#0	23.46	PASS
Band66	15MHz	16QAM	132597	1RB#0	22.57	PASS
Band66	15MHz	QPSK	132597	1RB#38	23.67	PASS
Band66	15MHz	16QAM	132597	1RB#38	22.74	PASS
Band66	15MHz	QPSK	132597	1RB#74	23.48	PASS
Band66	15MHz	16QAM	132597	1RB#74	22.57	PASS
Band66	15MHz	QPSK	132597	38RB#0	22.80	PASS
Band66	15MHz	16QAM	132597	38RB#0	22.78	PASS
Band66	15MHz	QPSK	132597	38RB#18	22.79	PASS
Band66	15MHz	16QAM	132597	38RB#18	22.78	PASS
Band66	15MHz	QPSK	132597	38RB#37	22.78	PASS
Band66	15MHz	16QAM	132597	38RB#37	22.78	PASS
Band66	15MHz	QPSK	132597	75RB#0	22.78	PASS
Band66	15MHz	16QAM	132597	75RB#0	21.66	PASS
Band66	20MHz	QPSK	132072	1RB#0	22.90	PASS
Band66	20MHz	16QAM	132072	1RB#0	21.94	PASS
Band66	20MHz	QPSK	132072	1RB#49	23.49	PASS
Band66	20MHz	16QAM	132072	1RB#49	22.42	PASS
Band66	20MHz	QPSK	132072	1RB#99	22.85	PASS
Band66	20MHz	16QAM	132072	1RB#99	21.88	PASS
Band66	20MHz	QPSK	132072	50RB#0	22.23	PASS
Band66	20MHz	16QAM	132072	50RB#0	21.19	PASS
Band66	20MHz	QPSK	132072	50RB#25	22.17	PASS
Band66	20MHz	16QAM	132072	50RB#25	21.24	PASS
Band66	20MHz	QPSK	132072	50RB#50	22.13	PASS
Band66	20MHz	16QAM	132072	50RB#50	21.14	PASS
Band66	20MHz	QPSK	132072	100RB#0	22.17	PASS
Band66	20MHz	16QAM	132072	100RB#0	21.21	PASS
Band66	20MHz	QPSK	132322	1RB#0	22.96	PASS
Band66	20MHz	16QAM	132322	1RB#0	21.98	PASS
Band66	20MHz	QPSK	132322	1RB#49	23.47	PASS
Band66	20MHz	16QAM	132322	1RB#49	22.46	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



Band66	20MHz	QPSK	132322	1RB#99	23.21	PASS
Band66	20MHz	16QAM	132322	1RB#99	22.23	PASS
Band66	20MHz	QPSK	132322	50RB#0	22.28	PASS
Band66	20MHz	16QAM	132322	50RB#0	21.31	PASS
Band66	20MHz	QPSK	132322	50RB#25	22.26	PASS
Band66	20MHz	16QAM	132322	50RB#25	21.25	PASS
Band66	20MHz	QPSK	132322	50RB#50	22.37	PASS
Band66	20MHz	16QAM	132322	50RB#50	21.39	PASS
Band66	20MHz	QPSK	132322	100RB#0	22.33	PASS
Band66	20MHz	16QAM	132322	100RB#0	21.32	PASS
Band66	20MHz	QPSK	132572	1RB#0	23.33	PASS
Band66	20MHz	16QAM	132572	1RB#0	22.34	PASS
Band66	20MHz	QPSK	132572	1RB#49	23.77	PASS
Band66	20MHz	16QAM	132572	1RB#49	22.81	PASS
Band66	20MHz	QPSK	132572	1RB#99	23.45	PASS
Band66	20MHz	16QAM	132572	1RB#99	22.35	PASS
Band66	20MHz	QPSK	132572	50RB#0	22.63	PASS
Band66	20MHz	16QAM	132572	50RB#0	21.61	PASS
Band66	20MHz	QPSK	132572	50RB#25	22.63	PASS
Band66	20MHz	16QAM	132572	50RB#25	21.65	PASS
Band66	20MHz	QPSK	132572	50RB#50	22.58	PASS
Band66	20MHz	16QAM	132572	50RB#50	21.59	PASS
Band66	20MHz	QPSK	132572	100RB#0	22.63	PASS
Band66	20MHz	16QAM	132572	100RB#0	21.64	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	5.31	13	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	6.06	13	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	4.78	13	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	5.66	13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	4.32	13	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	5.19	13	PASS
Band66	3MHz	QPSK	131987	15RB#0	5.33	13	PASS
Band66	3MHz	16QAM	131987	15RB#0	6.16	13	PASS
Band66	3MHz	QPSK	132322	15RB#0	4.85	13	PASS
Band66	3MHz	16QAM	132322	15RB#0	5.81	13	PASS
Band66	3MHz	QPSK	132657	15RB#0	4.24	13	PASS
Band66	3MHz	16QAM	132657	15RB#0	5.25	13	PASS
Band66	5MHz	QPSK	131997	25RB#0	5.42	13	PASS
Band66	5MHz	16QAM	131997	25RB#0	6.11	13	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.90	13	PASS
Band66	5MHz	16QAM	132322	25RB#0	5.75	13	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.41	13	PASS
Band66	5MHz	16QAM	132647	25RB#0	5.27	13	PASS
Band66	10MHz	QPSK	132022	50RB#0	5.42	13	PASS
Band66	10MHz	16QAM	132022	50RB#0	6.12	13	PASS
Band66	10MHz	QPSK	132322	50RB#0	4.97	13	PASS
Band66	10MHz	16QAM	132322	50RB#0	5.71	13	PASS
Band66	10MHz	QPSK	132622	50RB#0	4.35	13	PASS
Band66	10MHz	16QAM	132622	50RB#0	5.21	13	PASS
Band66	15MHz	QPSK	132047	75RB#0	5.73	13	PASS
Band66	15MHz	16QAM	132047	75RB#0	6.34	13	PASS
Band66	15MHz	QPSK	132322	75RB#0	5.23	13	PASS
Band66	15MHz	16QAM	132322	75RB#0	5.90	13	PASS
Band66	15MHz	QPSK	132597	75RB#0	4.74	13	PASS
Band66	15MHz	16QAM	132597	75RB#0	5.45	13	PASS
Band66	20MHz	QPSK	132072	100RB#0	5.54	13	PASS
Band66	20MHz	16QAM	132072	100RB#0	6.26	13	PASS
Band66	20MHz	QPSK	132322	100RB#0	5.20	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

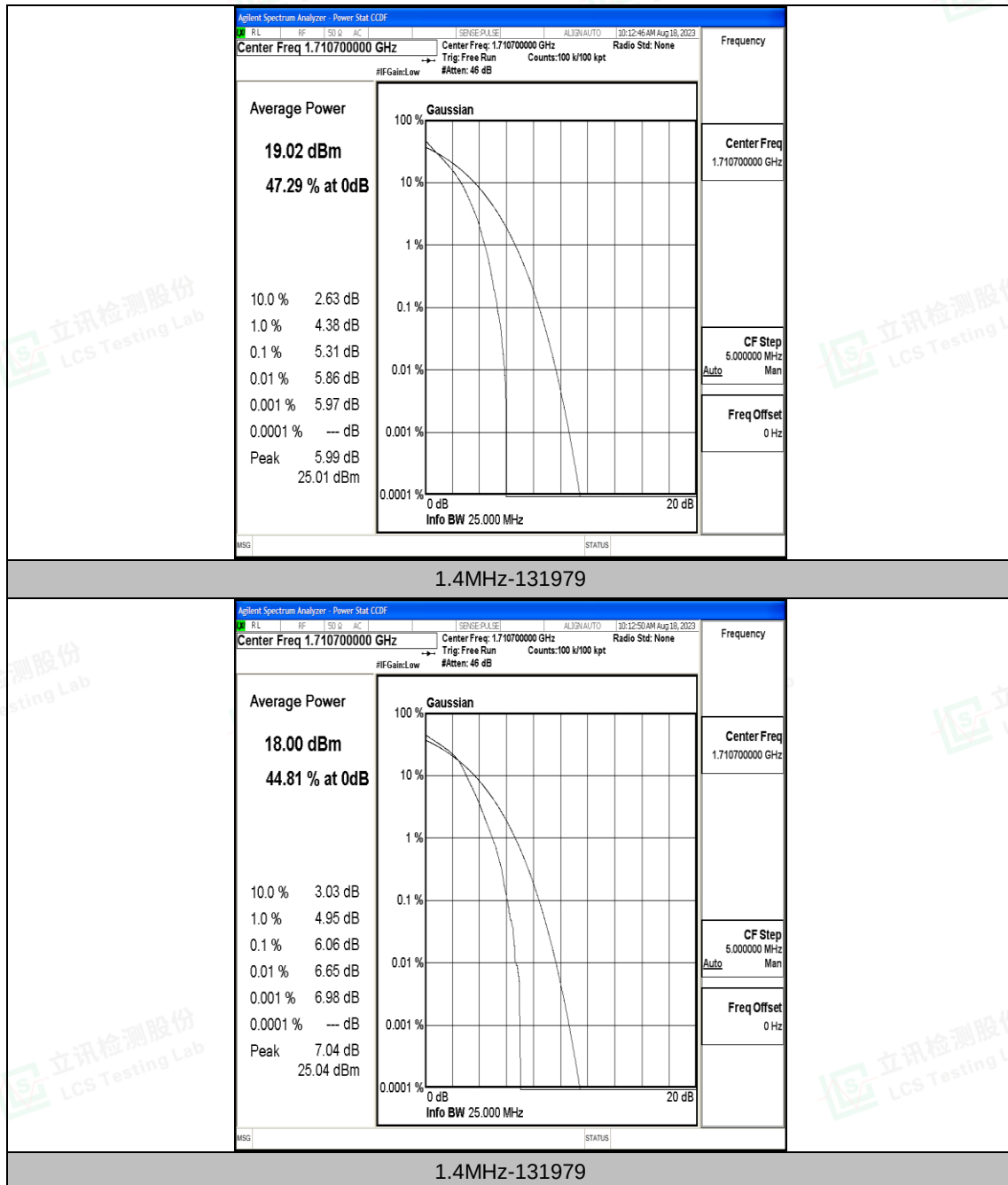


Band66	20MHz	16QAM	132322	100RB#0	5.96	13	PASS
Band66	20MHz	QPSK	132572	100RB#0	4.92	13	PASS
Band66	20MHz	16QAM	132572	100RB#0	5.63	13	PASS





Test Graphs

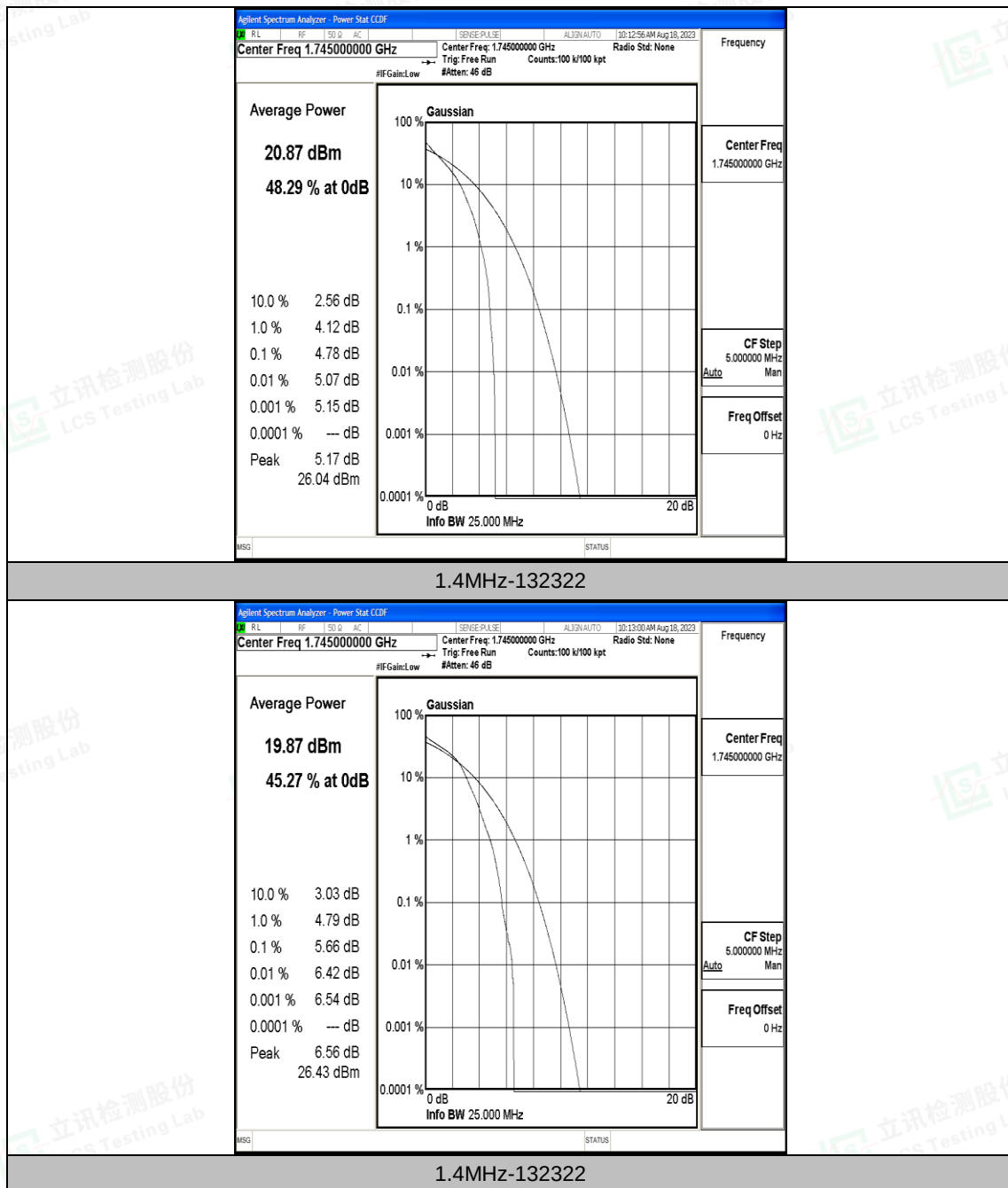


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

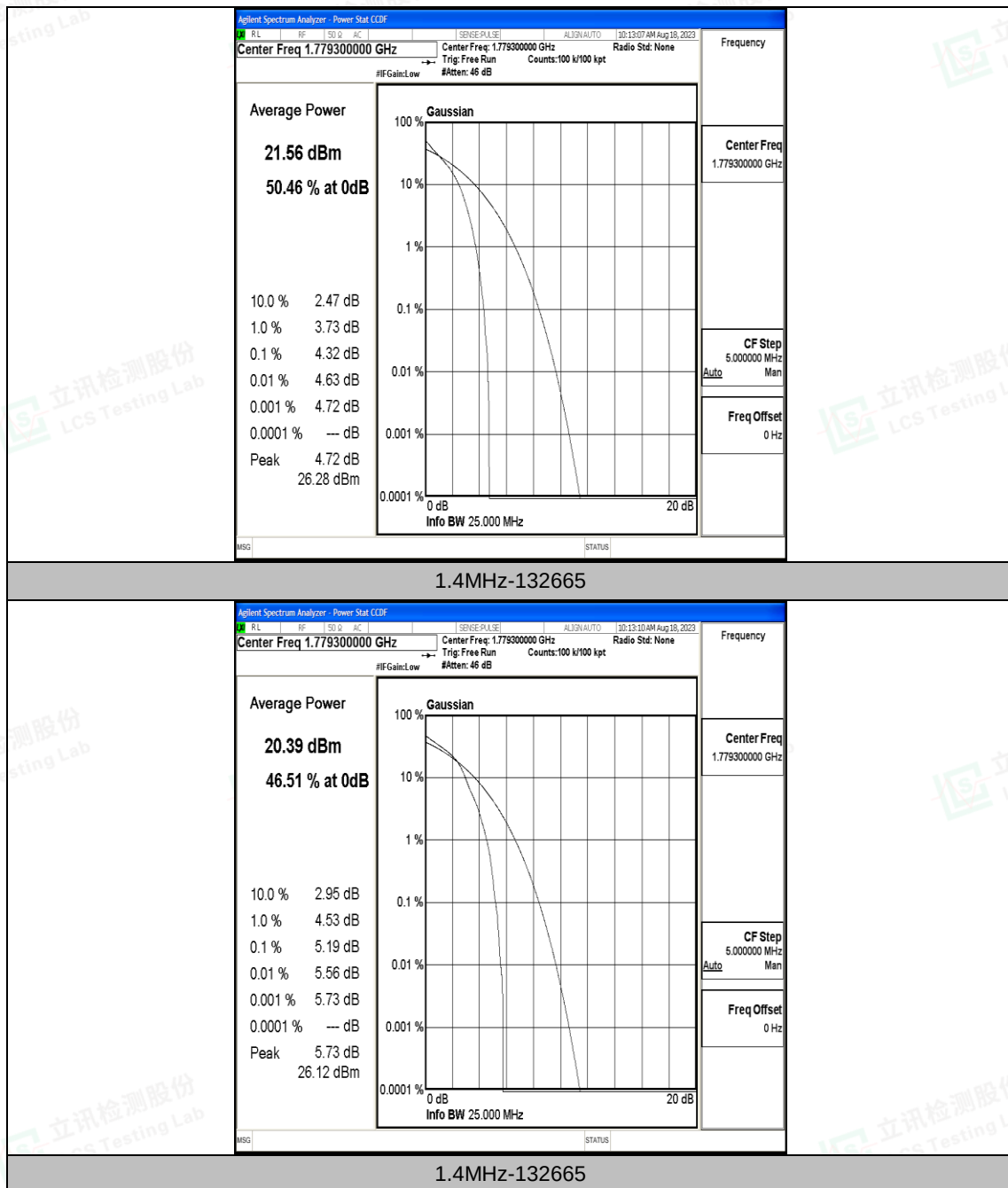


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

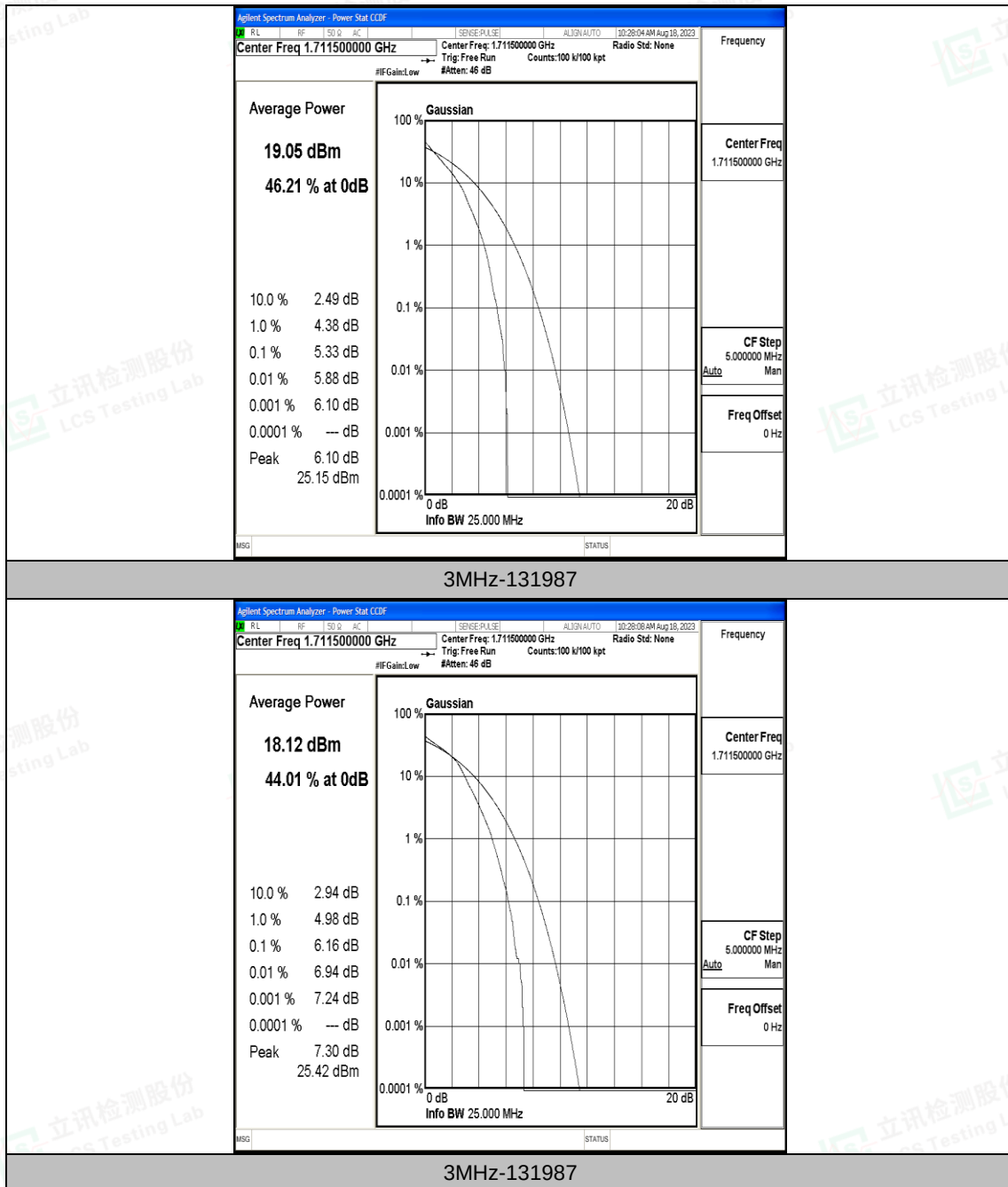


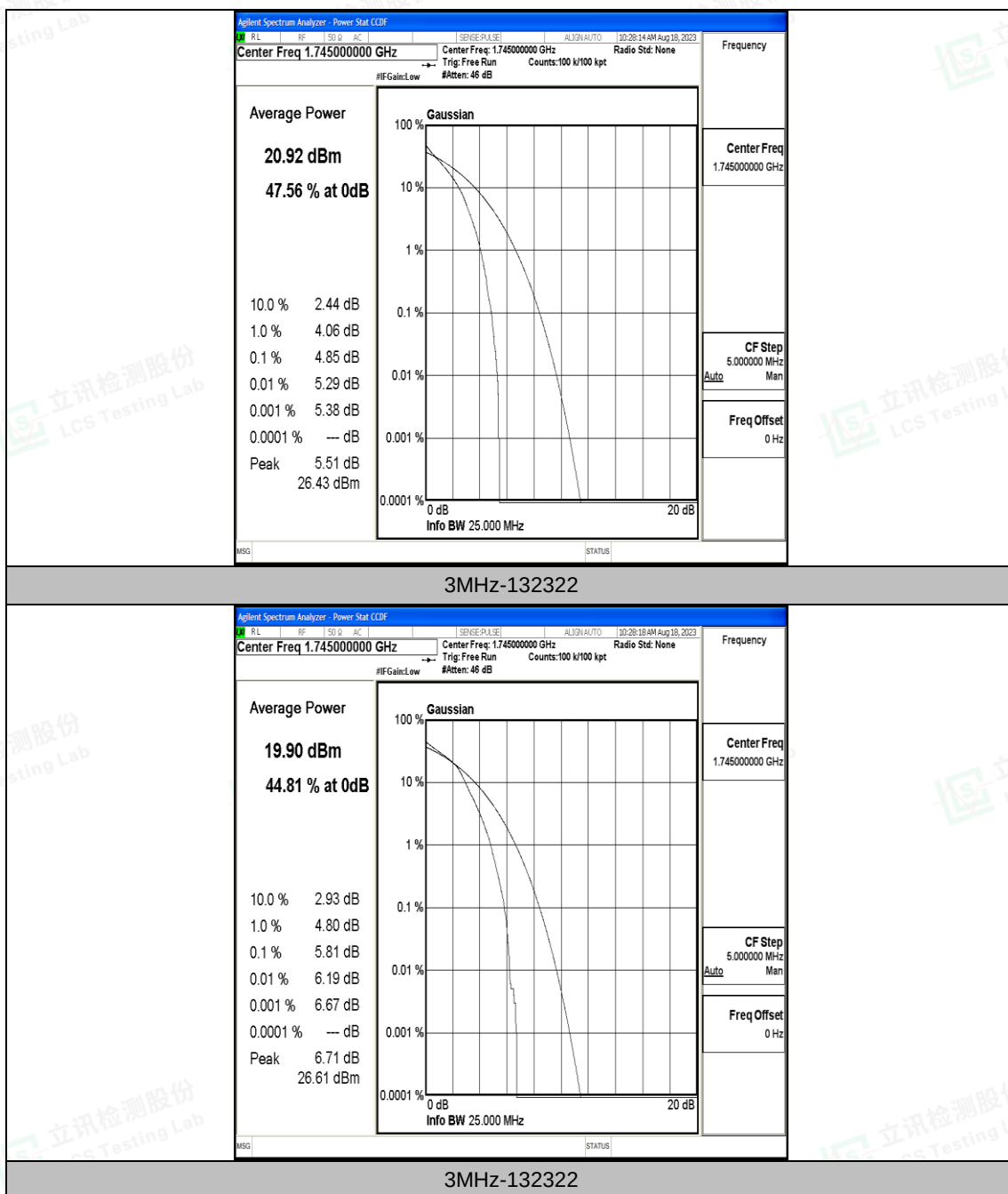
Shenzhen LCS Compliance Testing Laboratory Ltd.

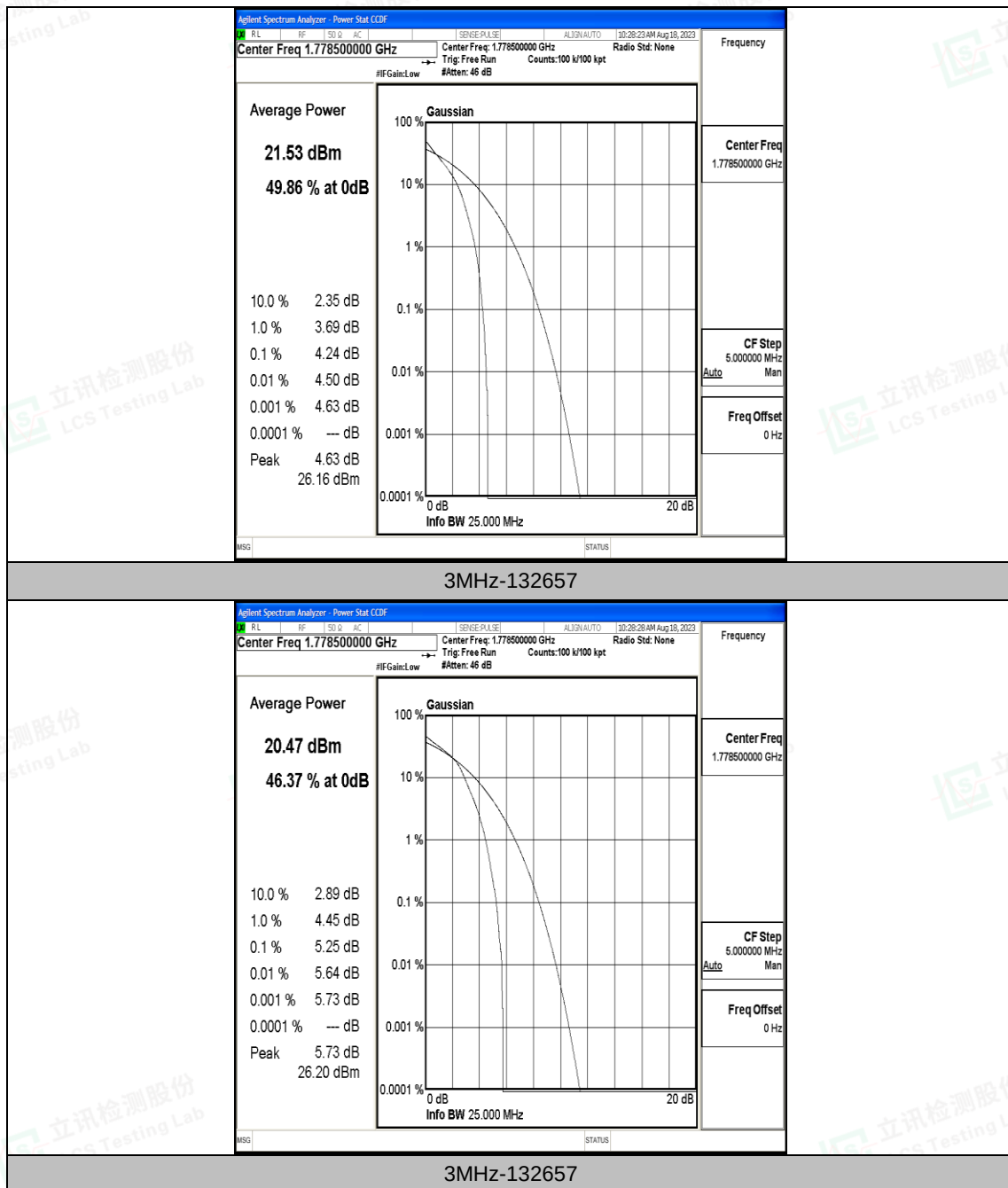
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity





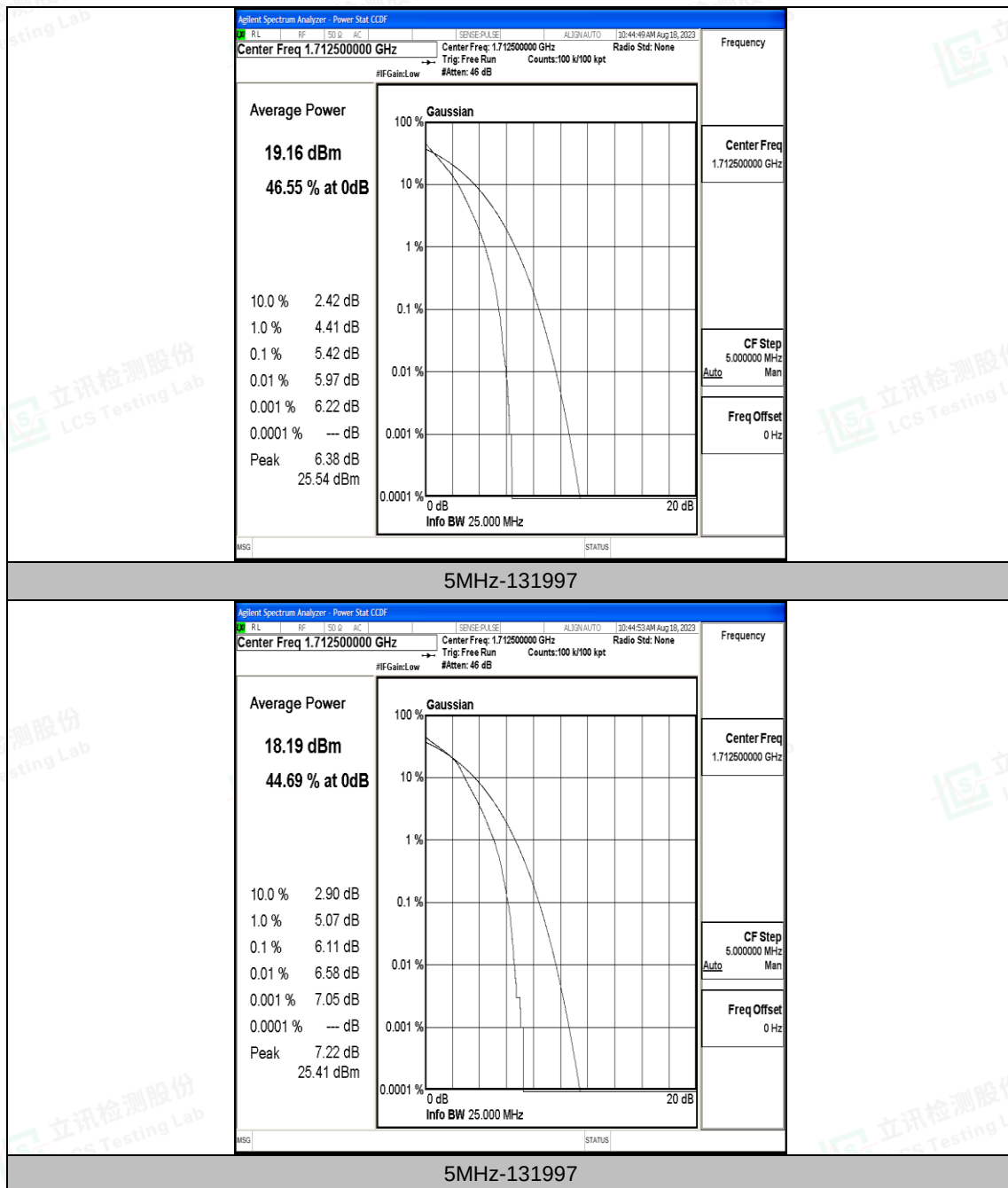


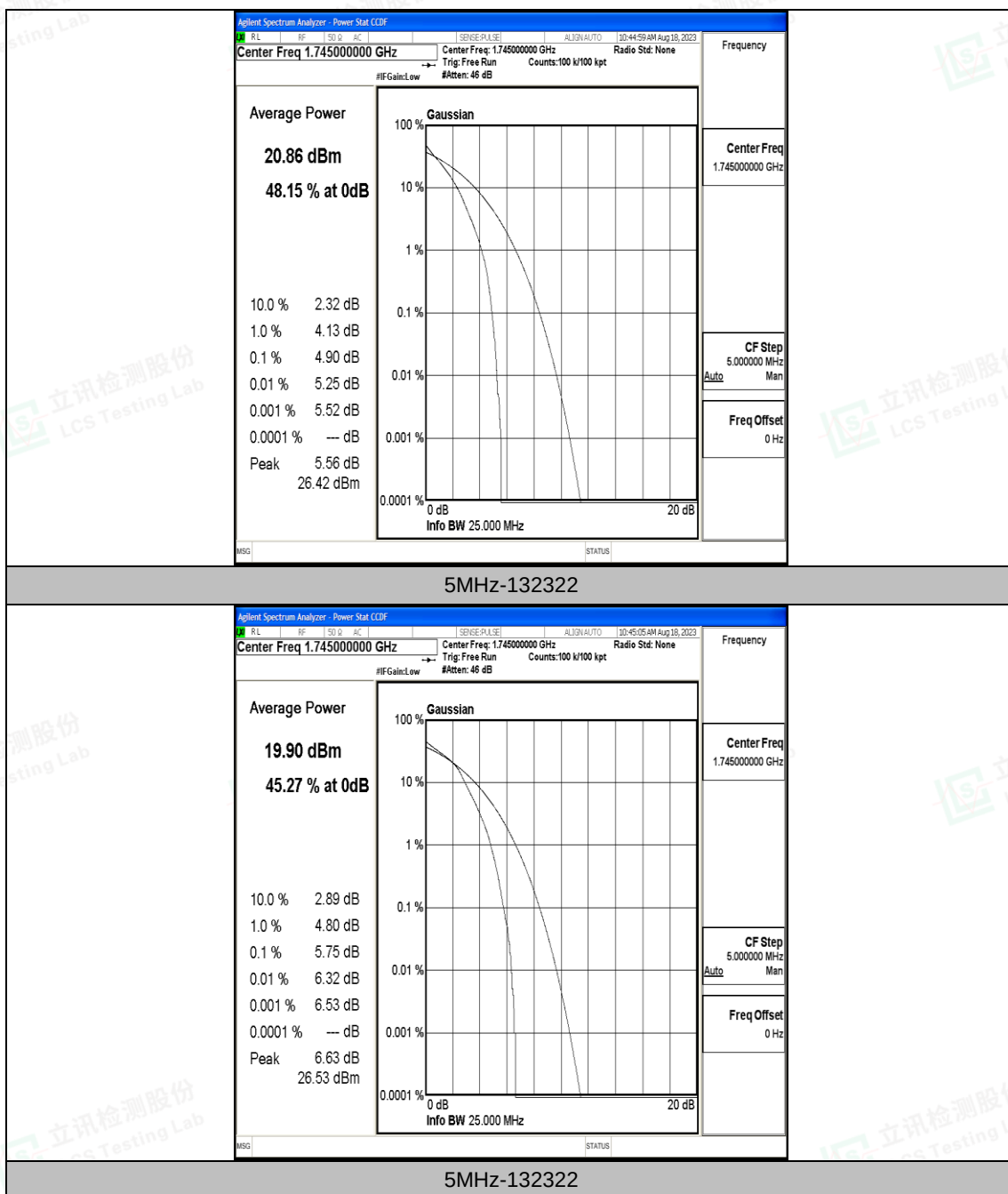
Shenzhen LCS Compliance Testing Laboratory Ltd.

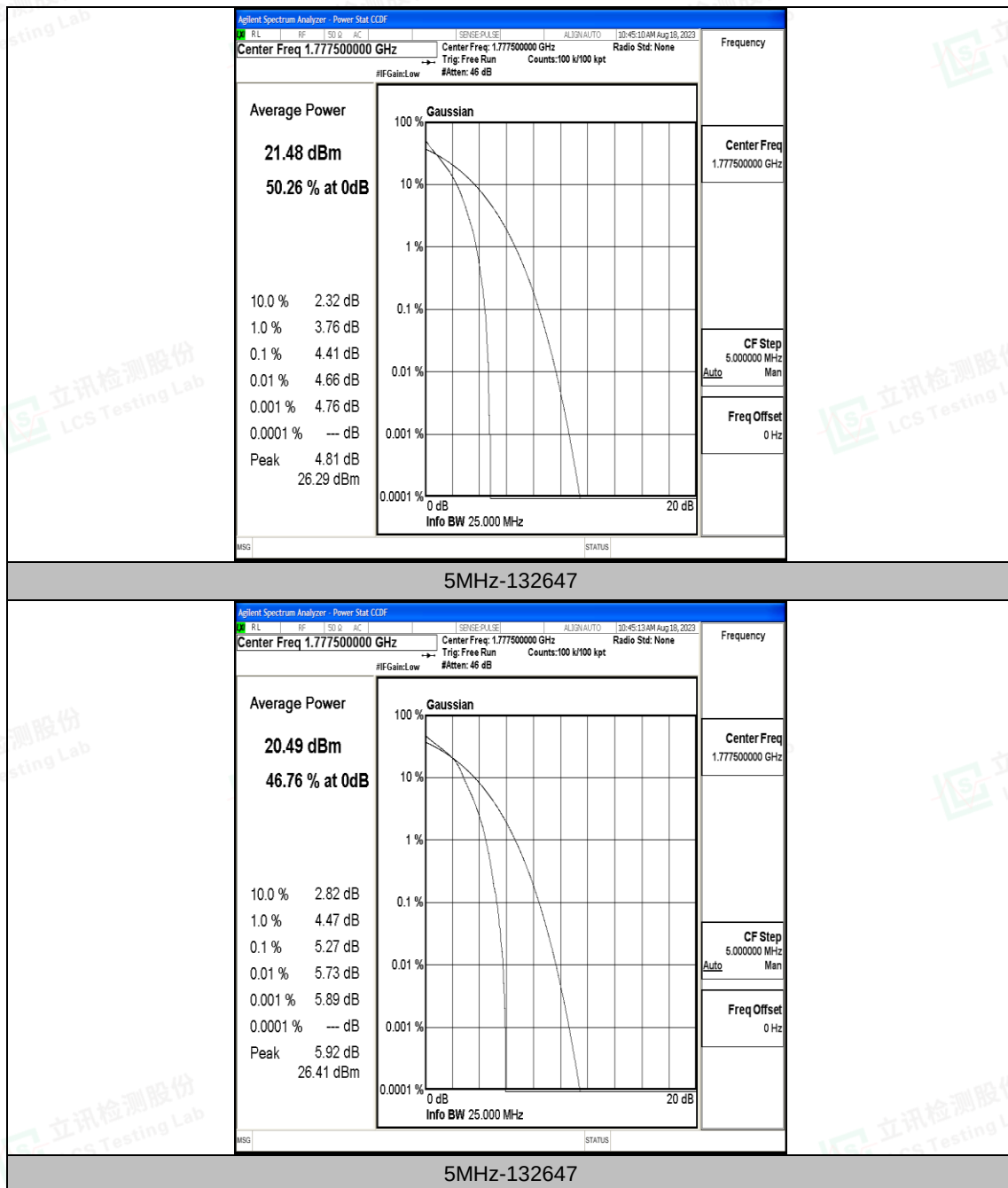
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity





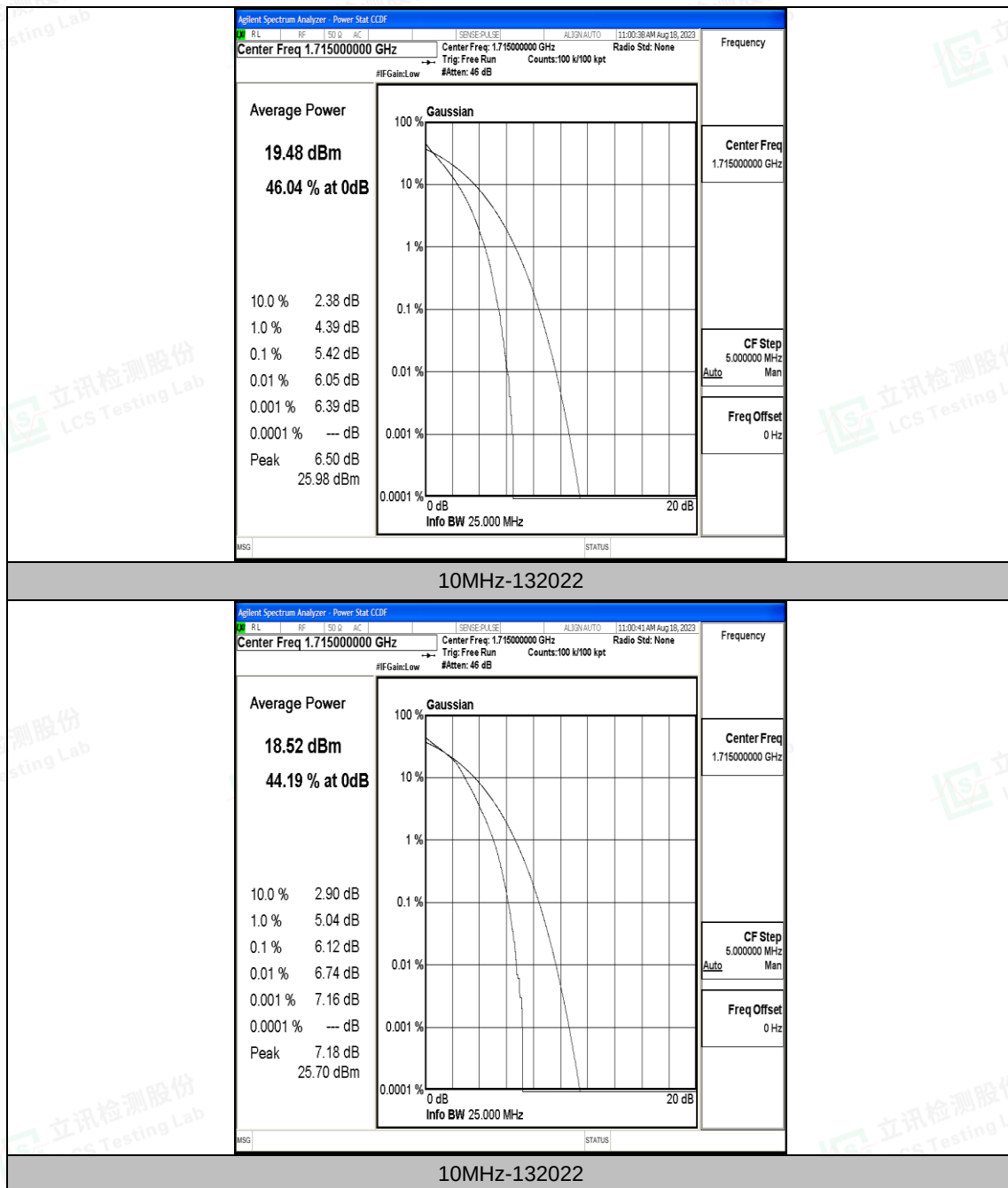


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

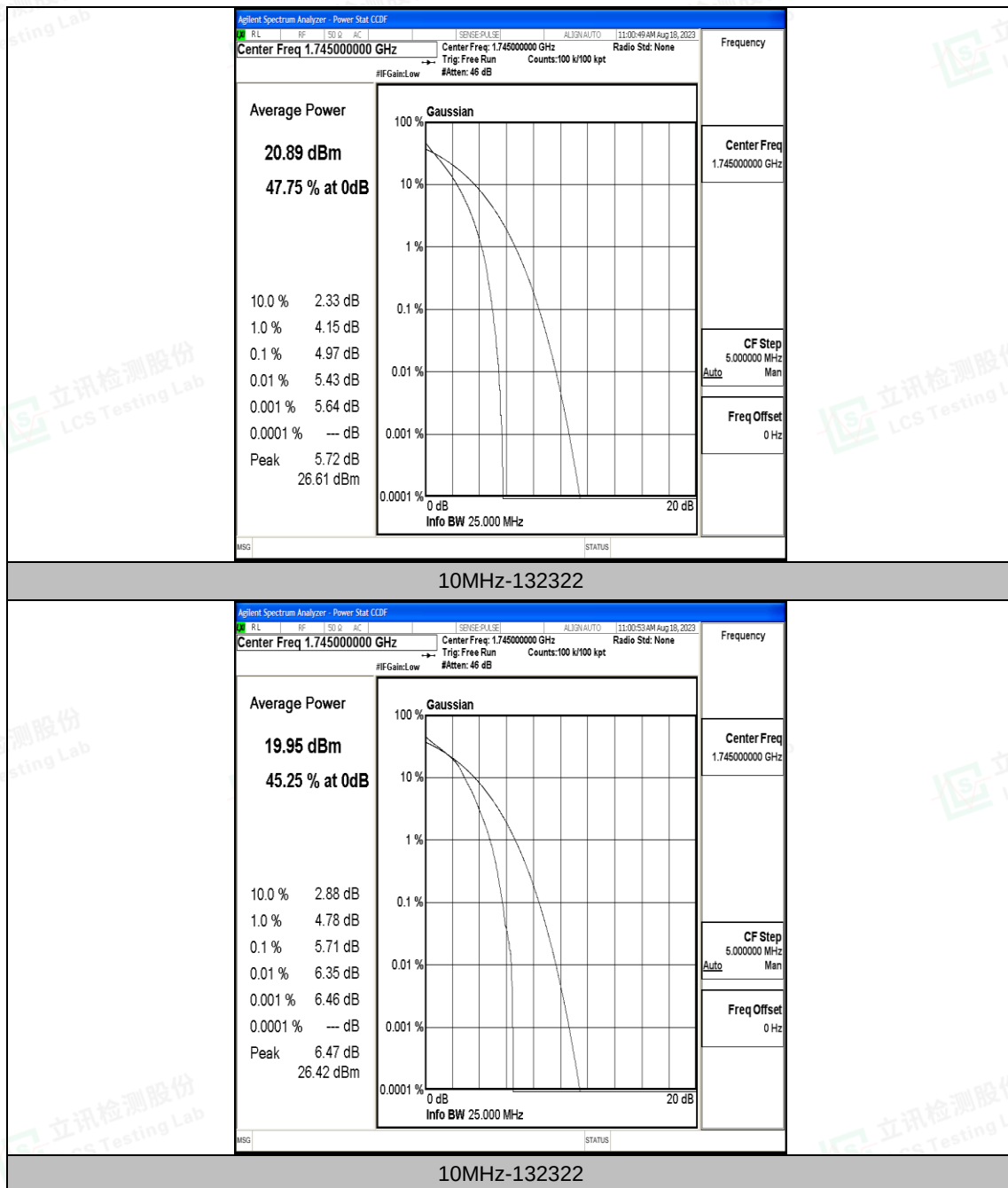


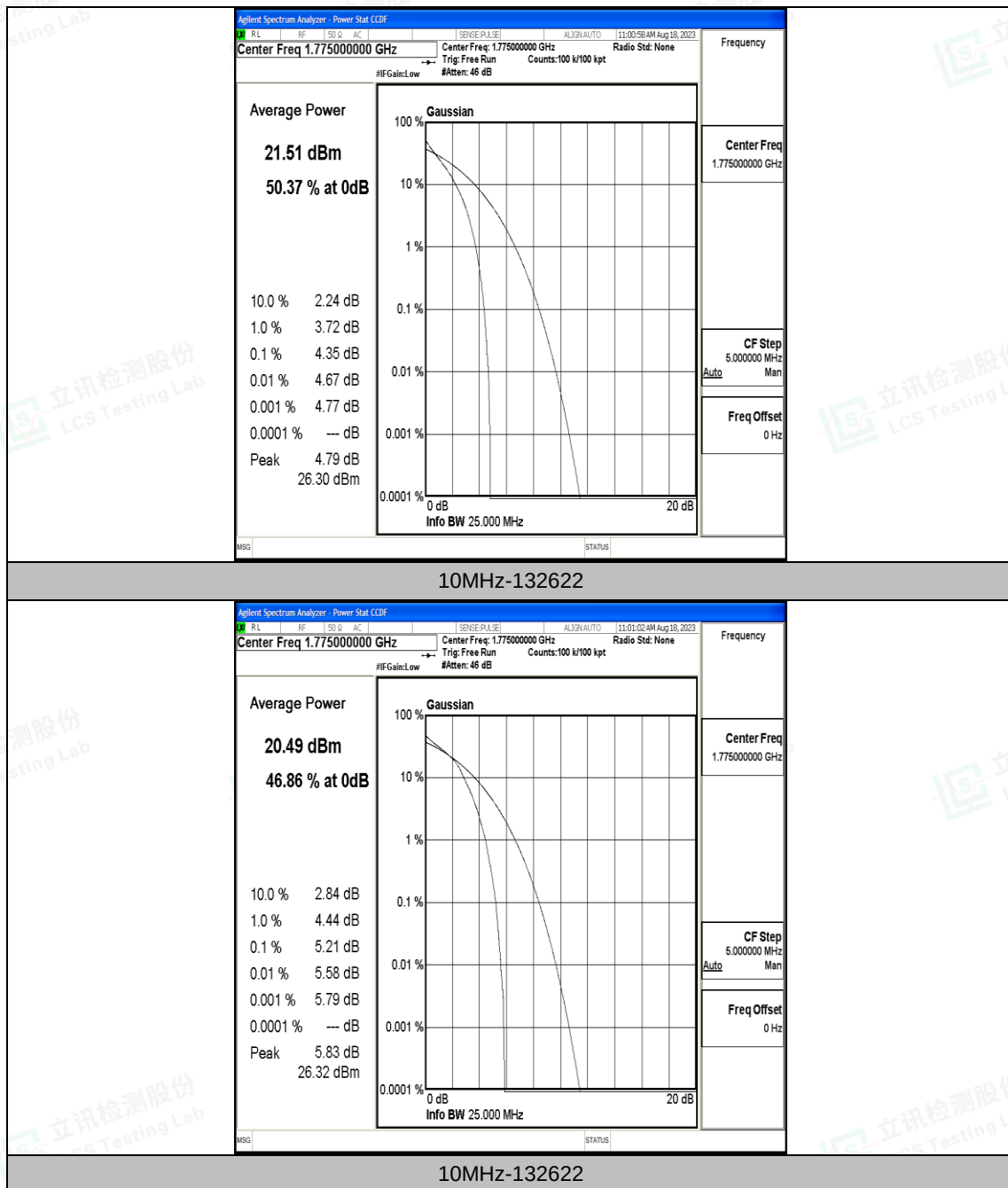
Shenzhen LCS Compliance Testing Laboratory Ltd.

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



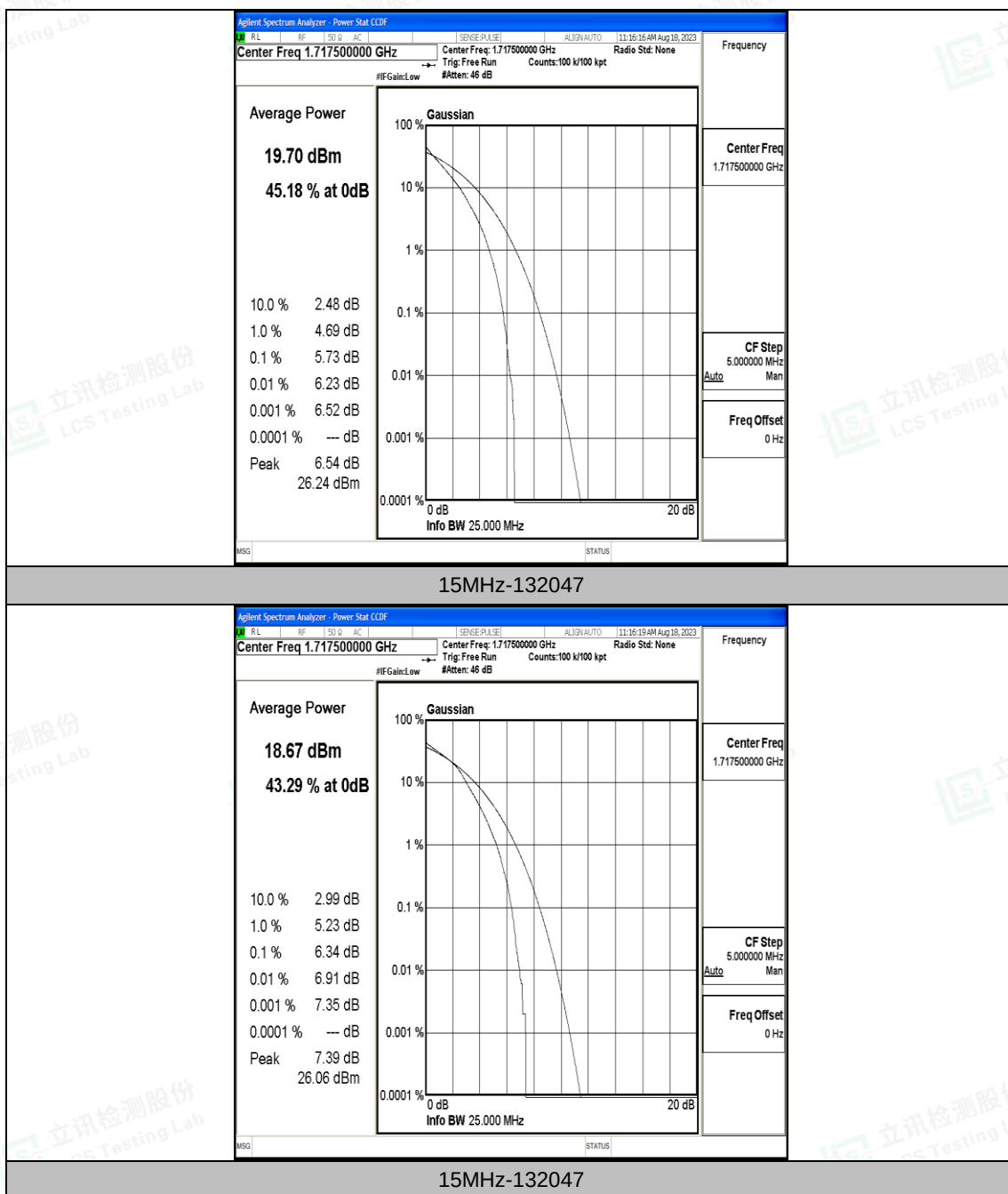


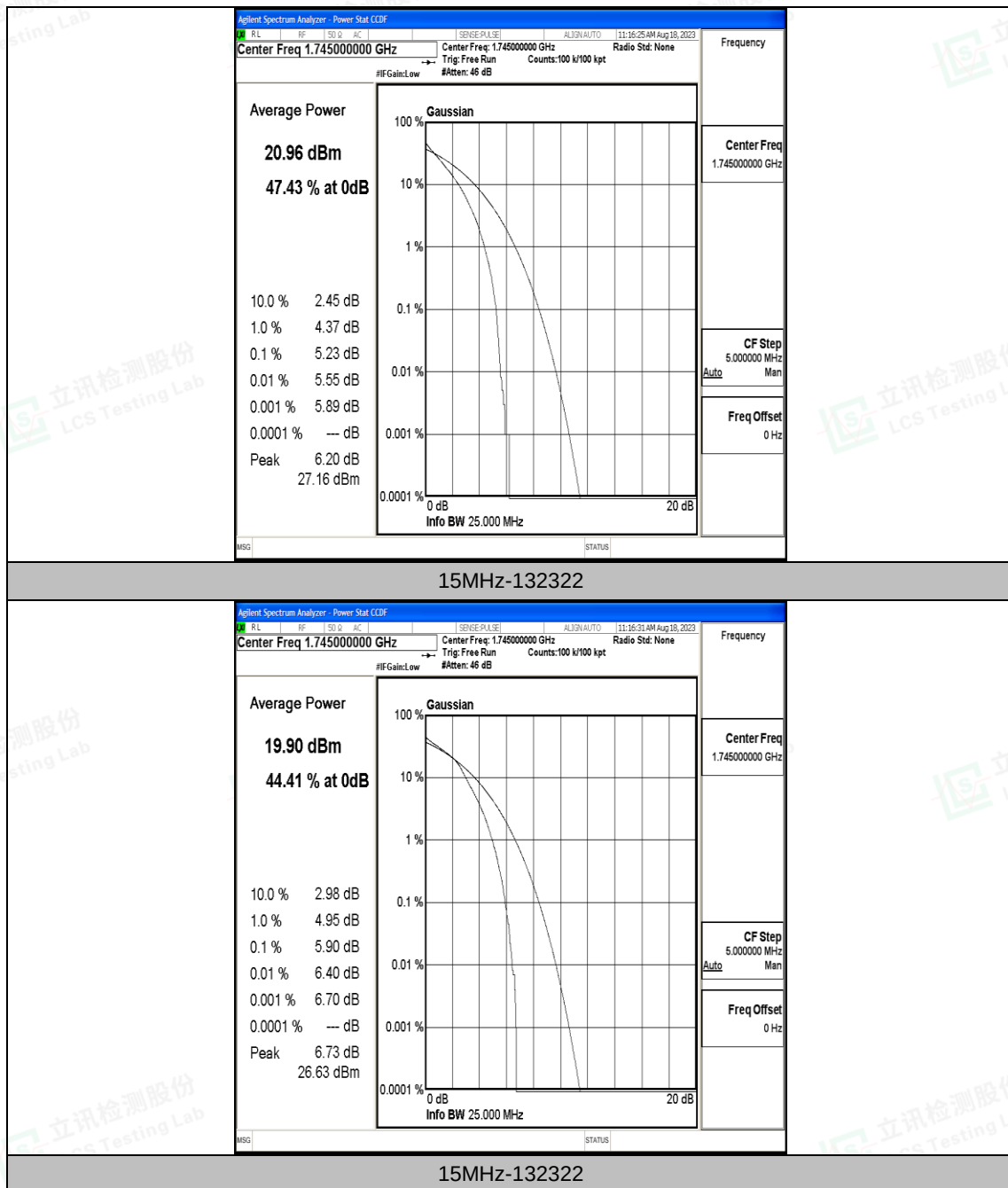
Shenzhen LCS Compliance Testing Laboratory Ltd.

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



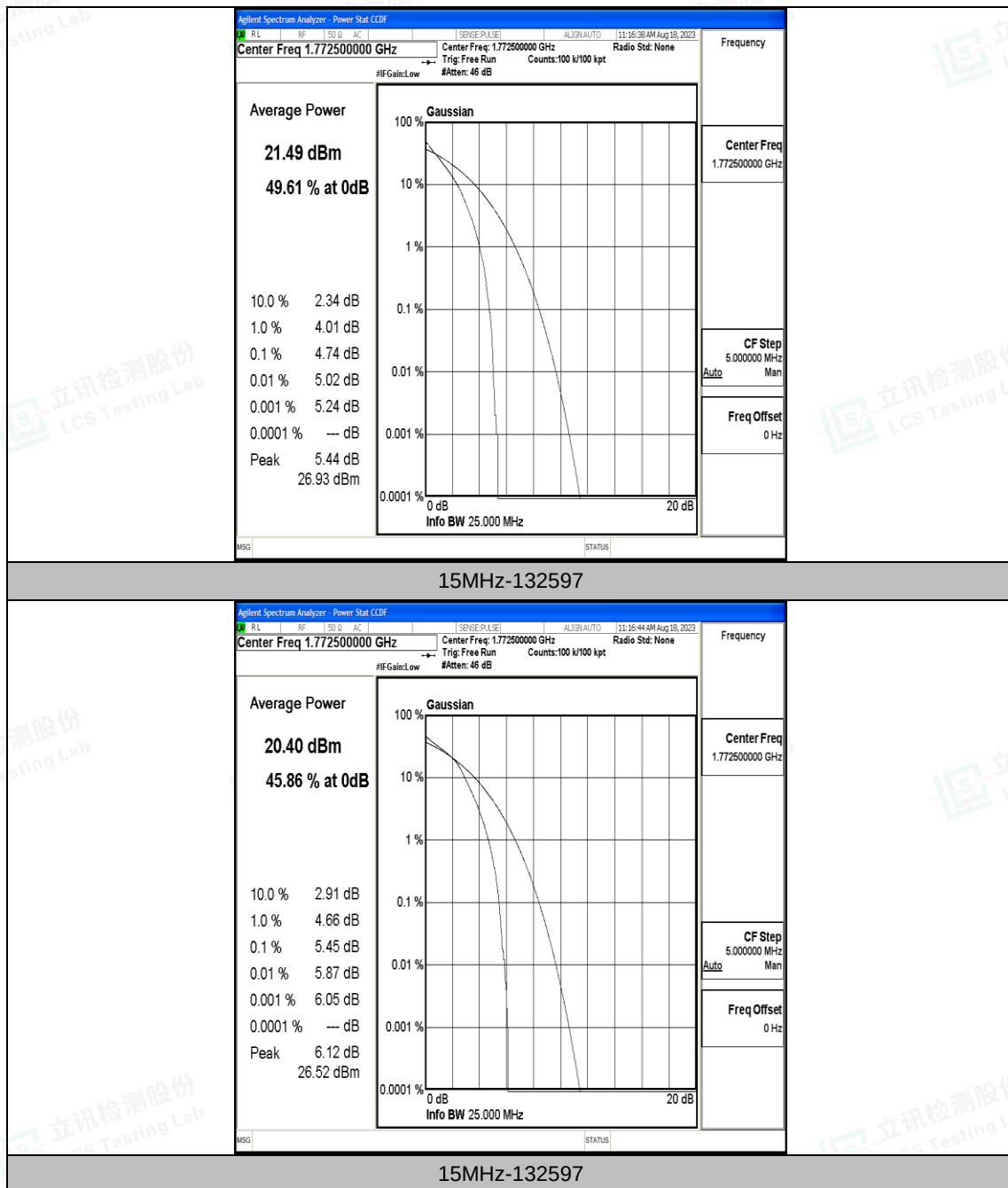


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

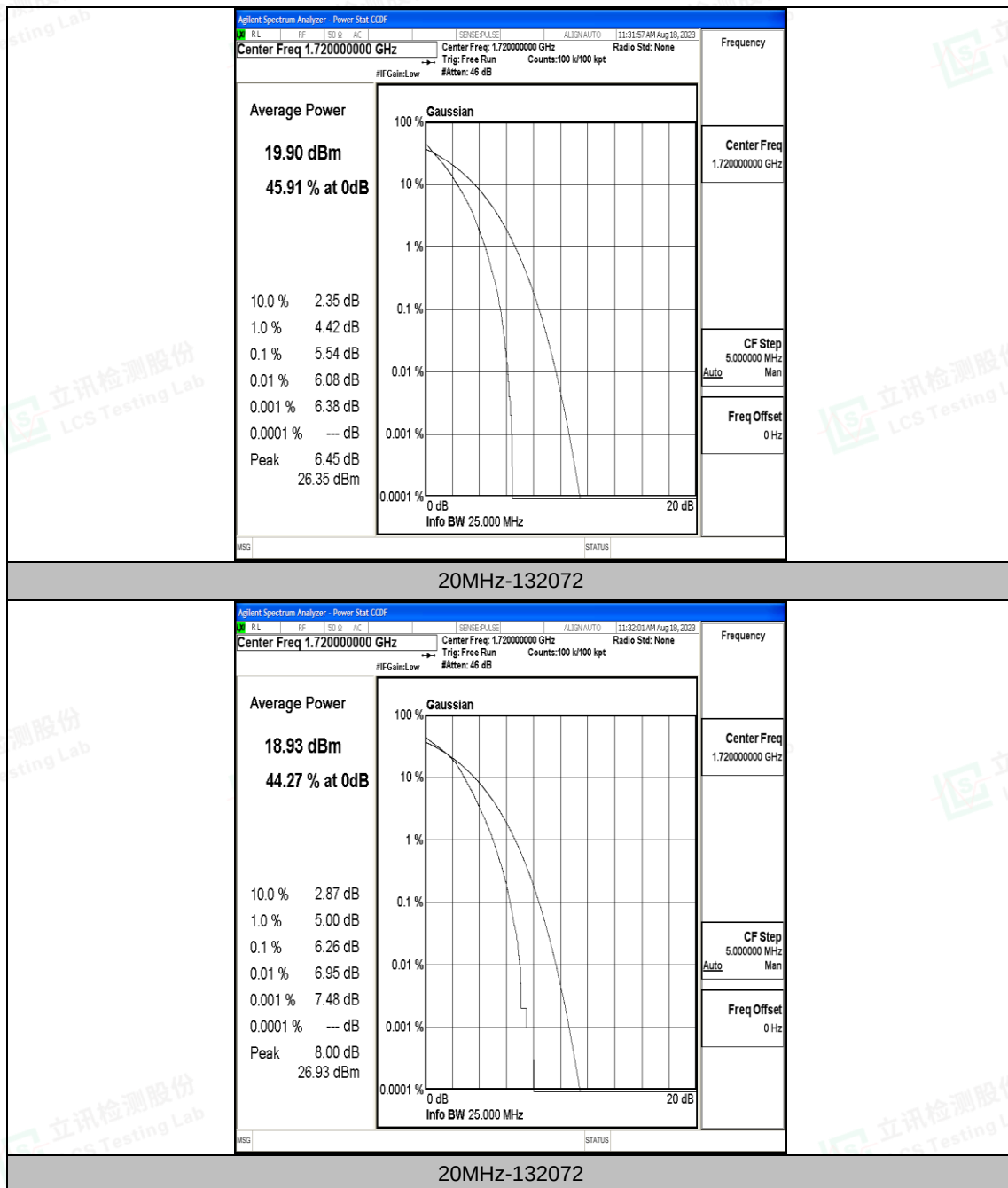


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

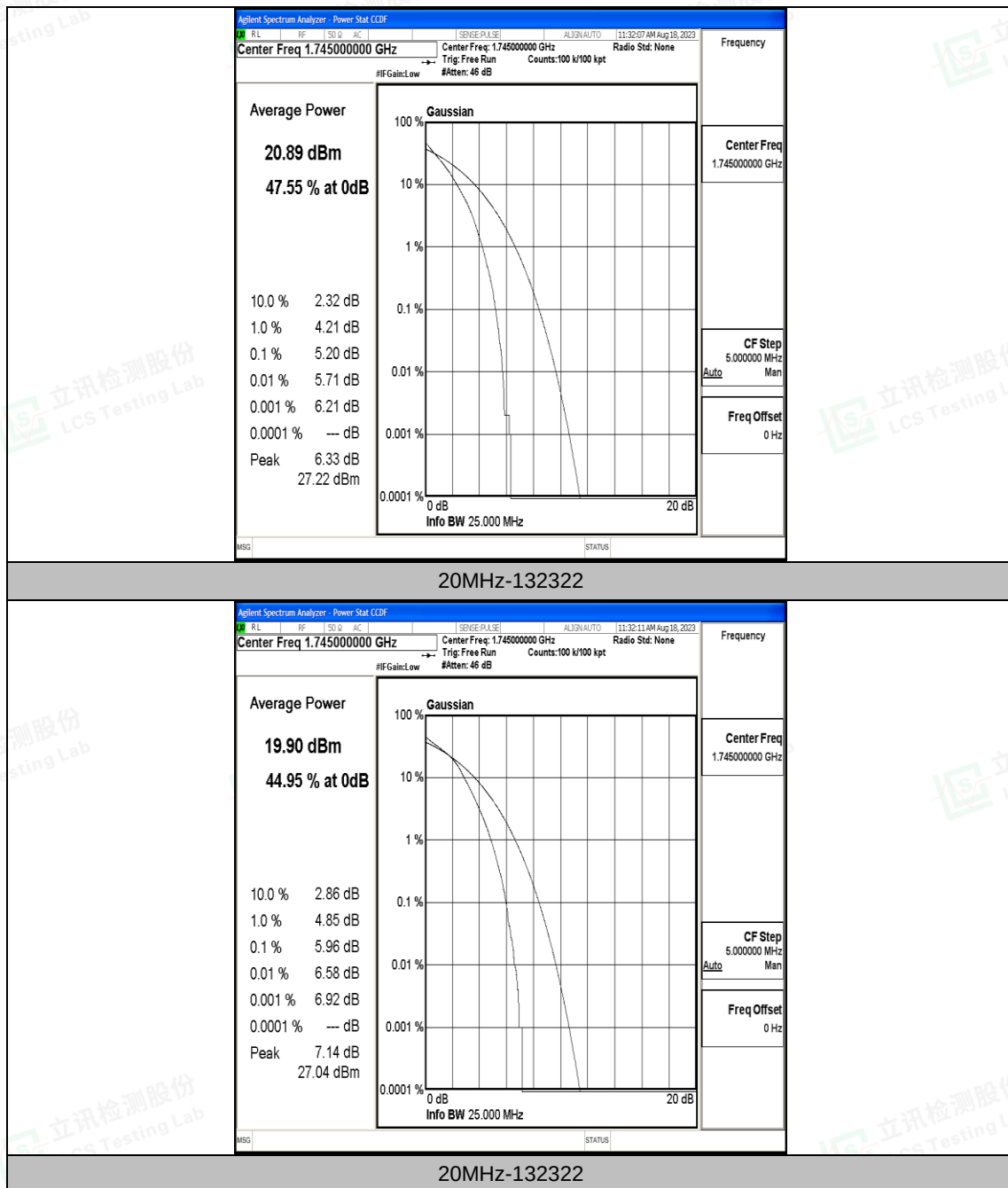


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

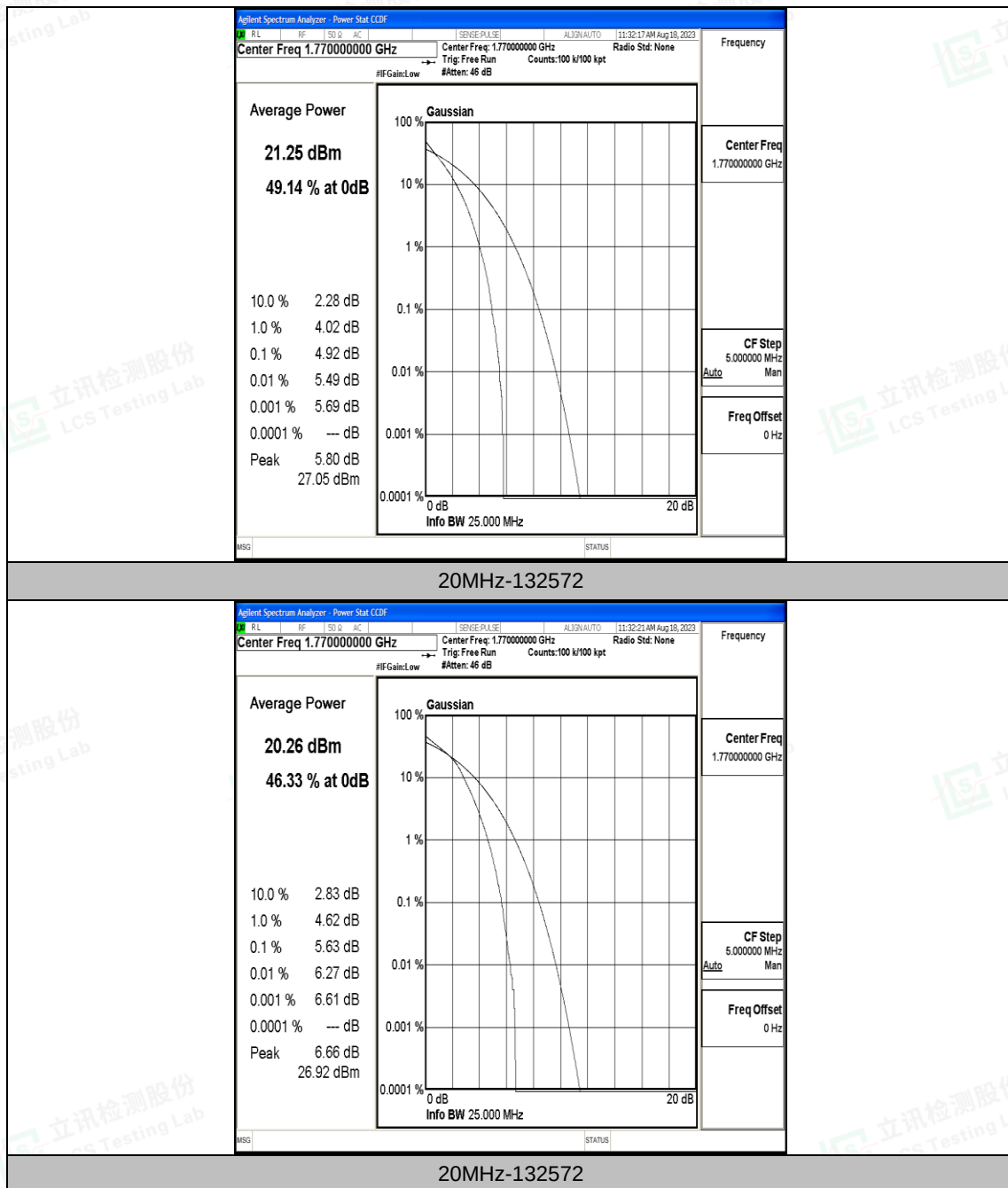


Shenzhen LCS Compliance Testing Laboratory Ltd.

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



O.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1.0894	1.293	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1.0967	1.310	PASS
Band66	1.4MHz	QPSK	132322	6RB#0	1.0918	1.284	PASS
Band66	1.4MHz	16QAM	132322	6RB#0	1.0971	1.303	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1.1014	1.315	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1.0955	1.294	PASS
Band66	3MHz	QPSK	131987	15RB#0	2.6853	2.879	PASS
Band66	3MHz	16QAM	131987	15RB#0	2.6826	2.894	PASS
Band66	3MHz	QPSK	132322	15RB#0	2.6878	2.882	PASS
Band66	3MHz	16QAM	132322	15RB#0	2.6837	2.893	PASS
Band66	3MHz	QPSK	132657	15RB#0	2.6879	2.901	PASS
Band66	3MHz	16QAM	132657	15RB#0	2.6862	2.897	PASS
Band66	5MHz	QPSK	131997	25RB#0	4.5244	5.181	PASS
Band66	5MHz	16QAM	131997	25RB#0	4.5134	5.113	PASS
Band66	5MHz	QPSK	132322	25RB#0	4.5367	5.178	PASS
Band66	5MHz	16QAM	132322	25RB#0	4.5182	5.145	PASS
Band66	5MHz	QPSK	132647	25RB#0	4.5093	5.192	PASS
Band66	5MHz	16QAM	132647	25RB#0	4.5334	5.205	PASS
Band66	10MHz	QPSK	132022	50RB#0	9.0289	10.15	PASS
Band66	10MHz	16QAM	132022	50RB#0	9.0004	10.06	PASS
Band66	10MHz	QPSK	132322	50RB#0	9.0079	10.21	PASS
Band66	10MHz	16QAM	132322	50RB#0	8.9919	10.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	9.0192	10.27	PASS
Band66	10MHz	16QAM	132622	50RB#0	9.0117	10.19	PASS
Band66	15MHz	QPSK	132047	75RB#0	13.532	14.99	PASS
Band66	15MHz	16QAM	132047	75RB#0	13.489	15.07	PASS
Band66	15MHz	QPSK	132322	75RB#0	13.531	15.05	PASS
Band66	15MHz	16QAM	132322	75RB#0	13.510	15.10	PASS
Band66	15MHz	QPSK	132597	75RB#0	13.481	15.20	PASS
Band66	15MHz	16QAM	132597	75RB#0	13.496	14.97	PASS
Band66	20MHz	QPSK	132072	100RB#0	17.987	19.70	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

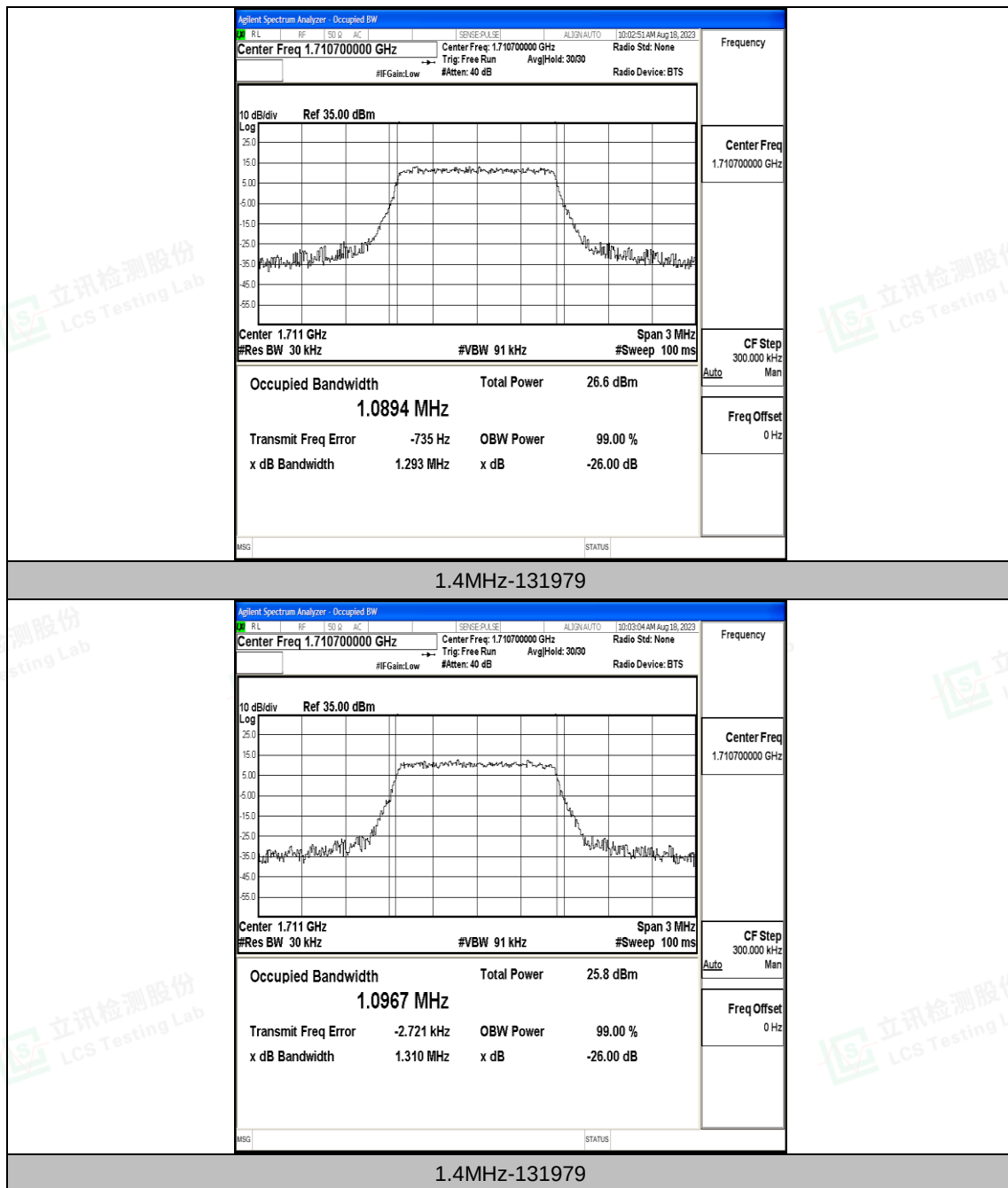


Band66	20MHz	16QAM	132072	100RB#0	17.998	19.89	PASS
Band66	20MHz	QPSK	132322	100RB#0	18.001	19.63	PASS
Band66	20MHz	16QAM	132322	100RB#0	18.061	19.86	PASS
Band66	20MHz	QPSK	132572	100RB#0	18.033	19.85	PASS
Band66	20MHz	16QAM	132572	100RB#0	18.026	19.87	PASS





Test Graphs





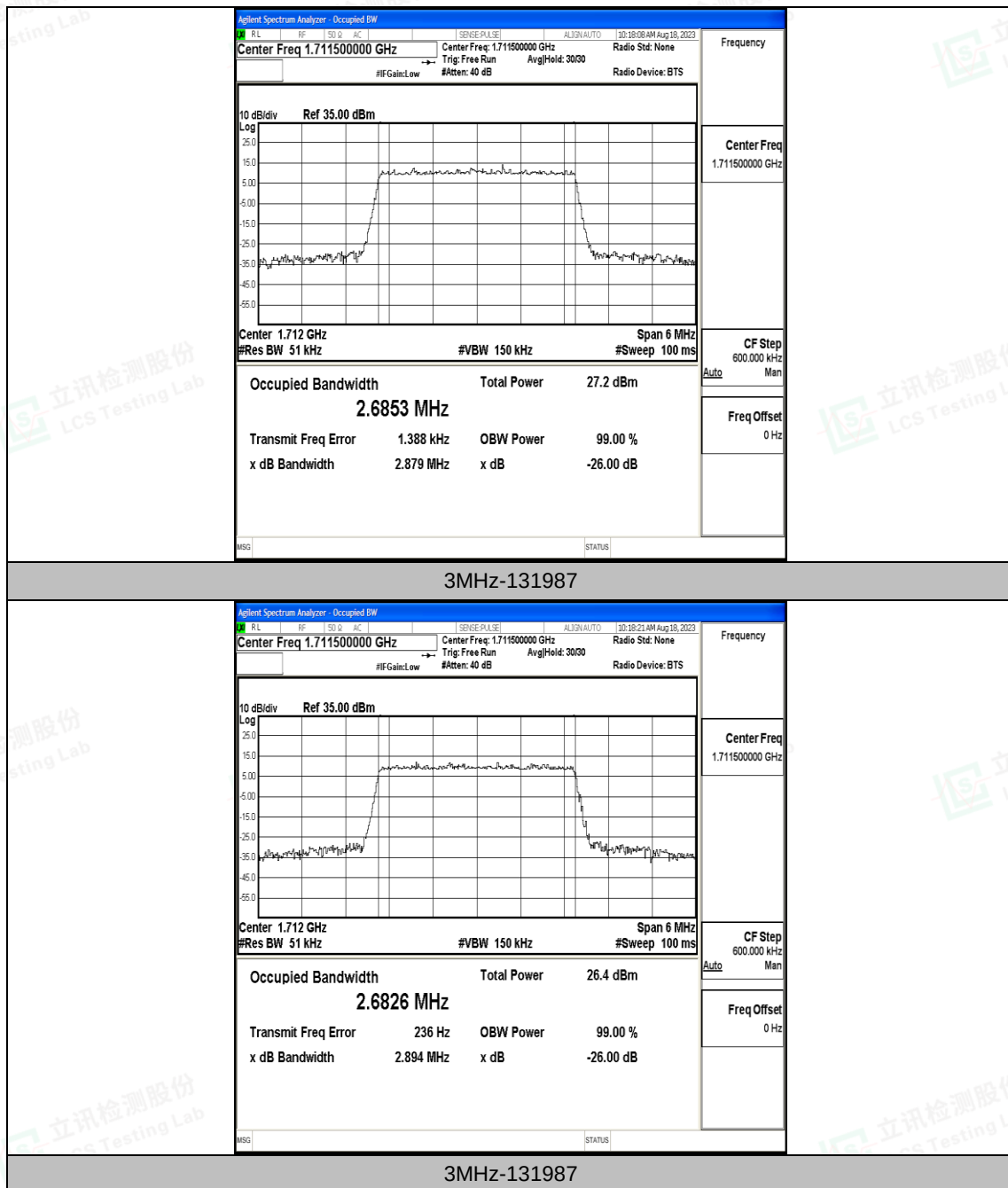
Shenzhen LCS Compliance Testing Laboratory Ltd.

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



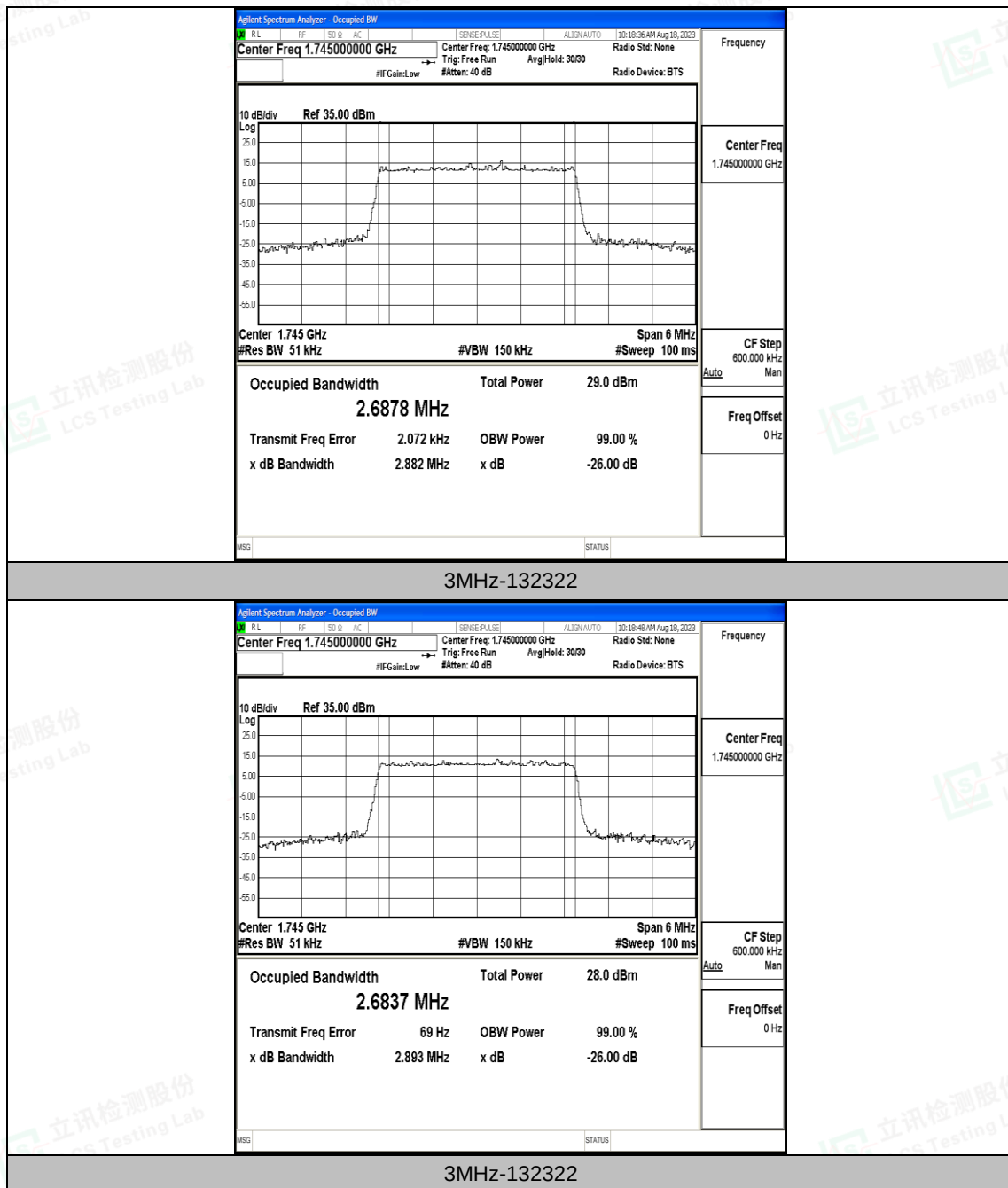


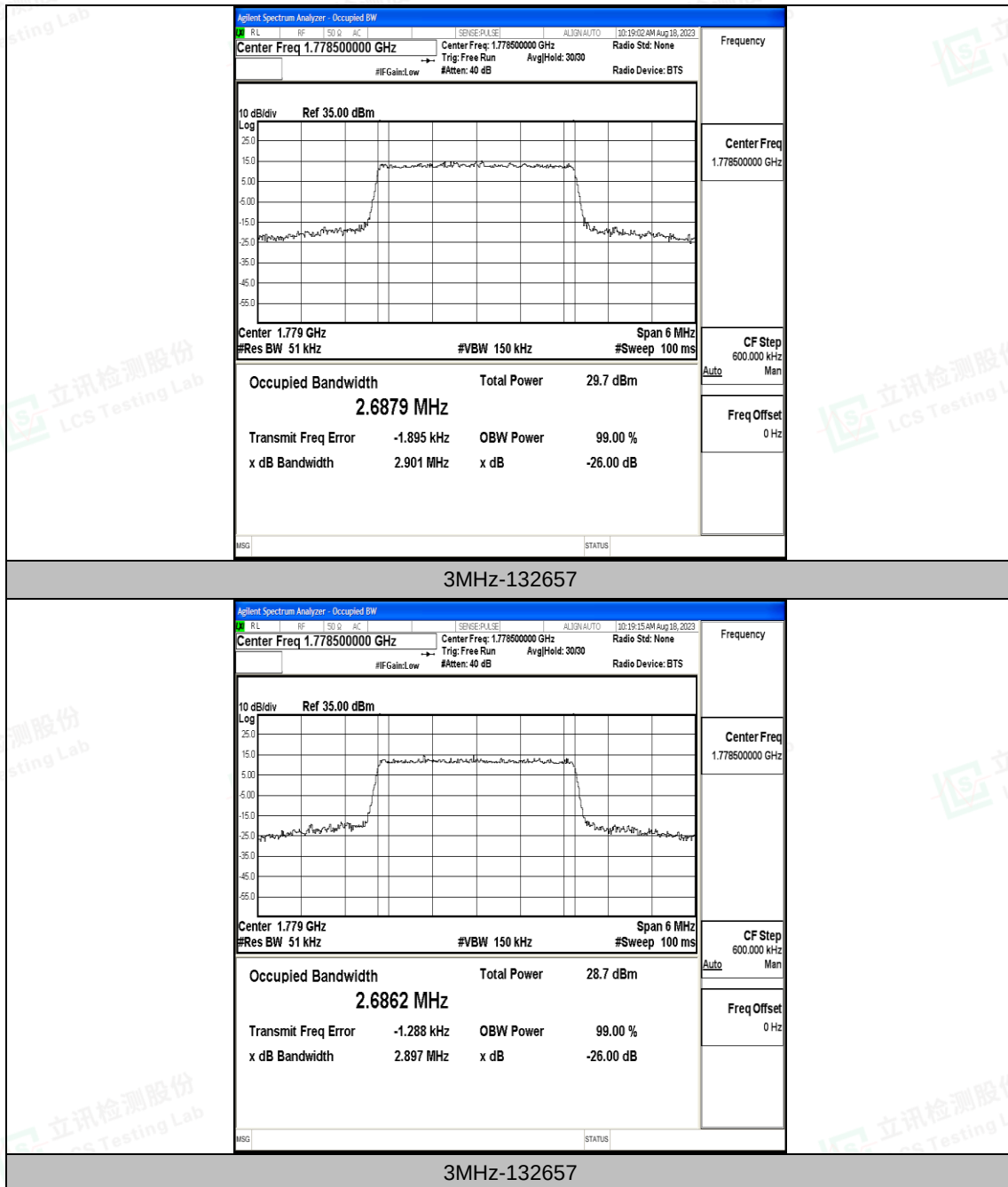
Shenzhen LCS Compliance Testing Laboratory Ltd.

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



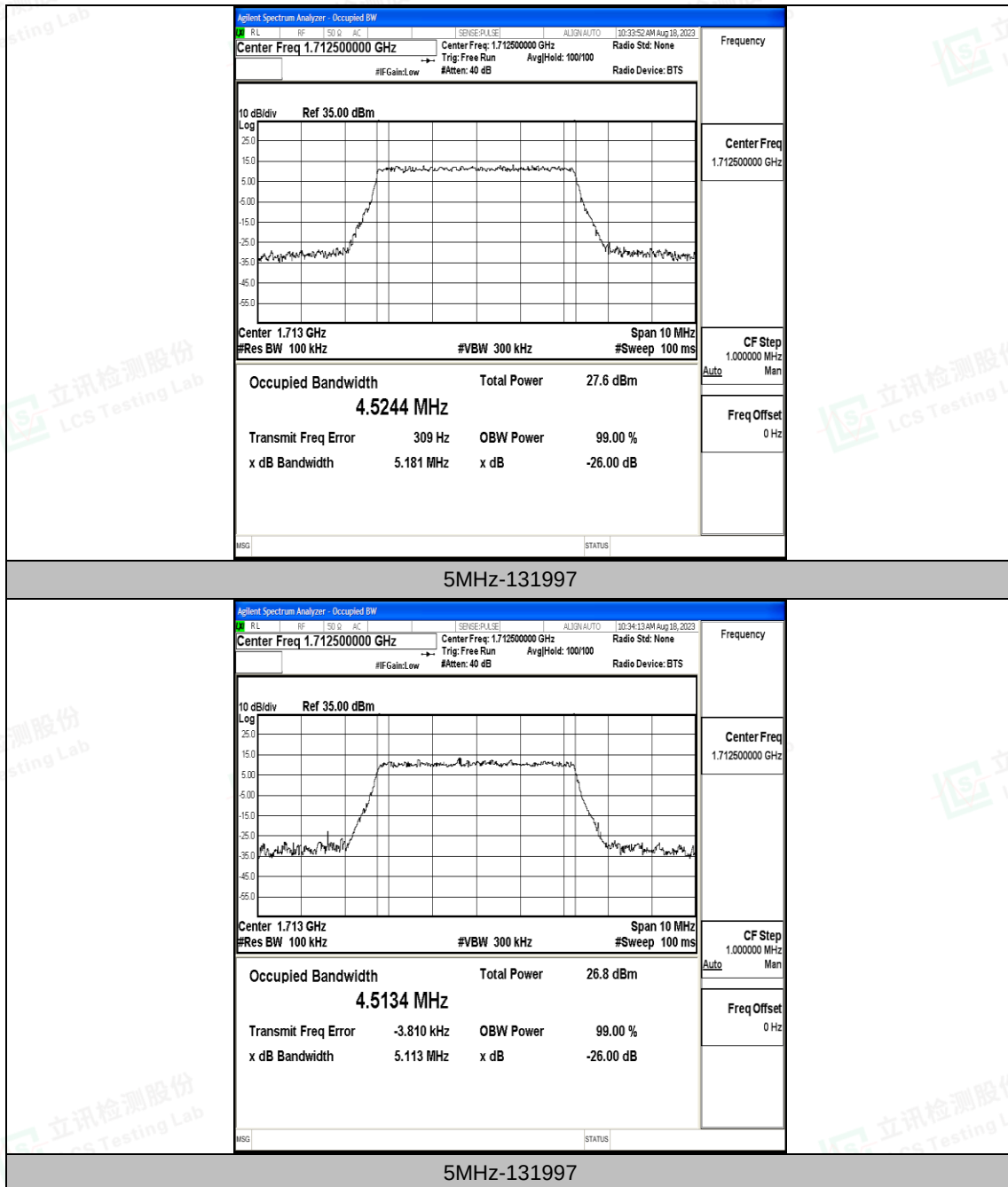


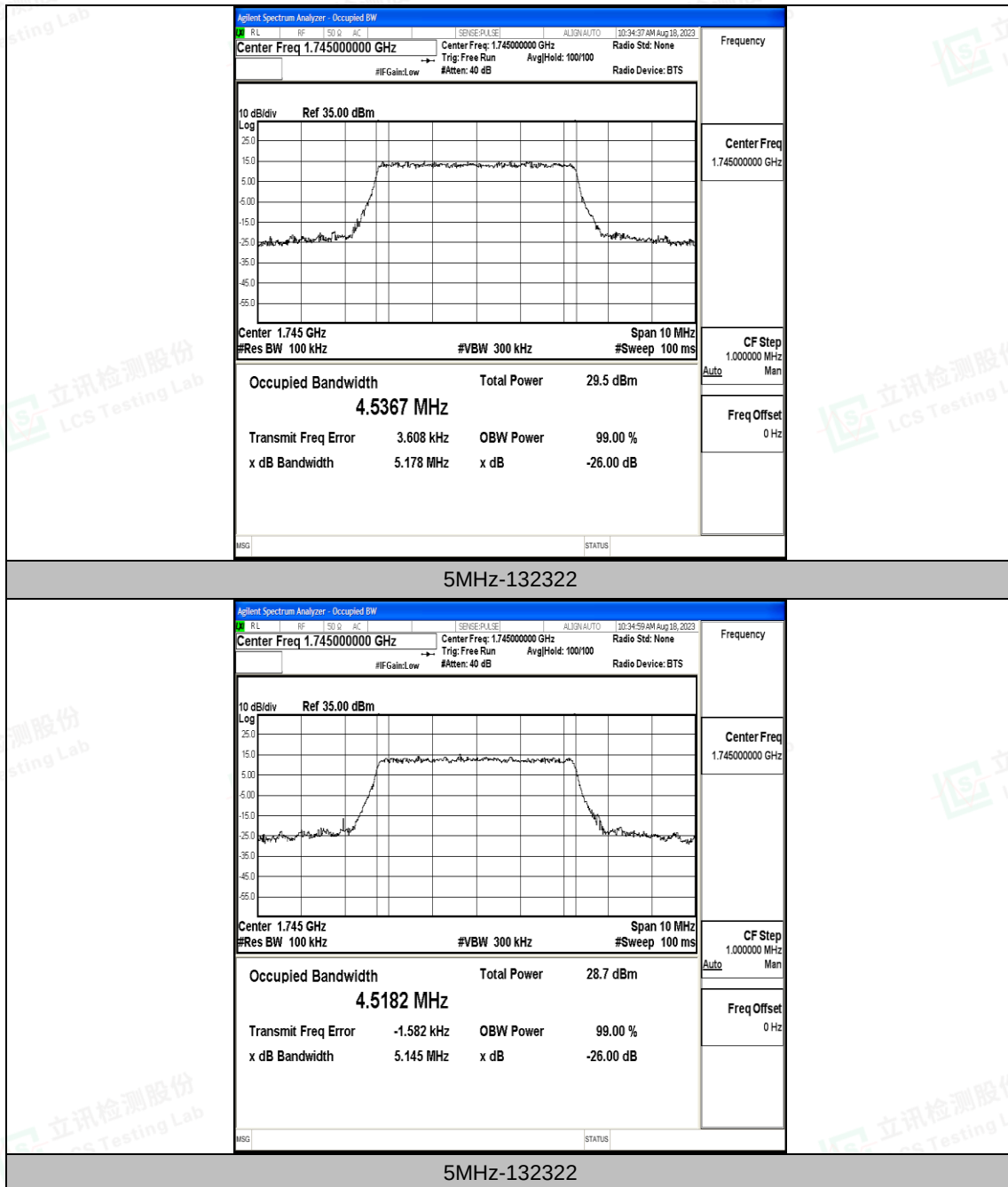
Shenzhen LCS Compliance Testing Laboratory Ltd.

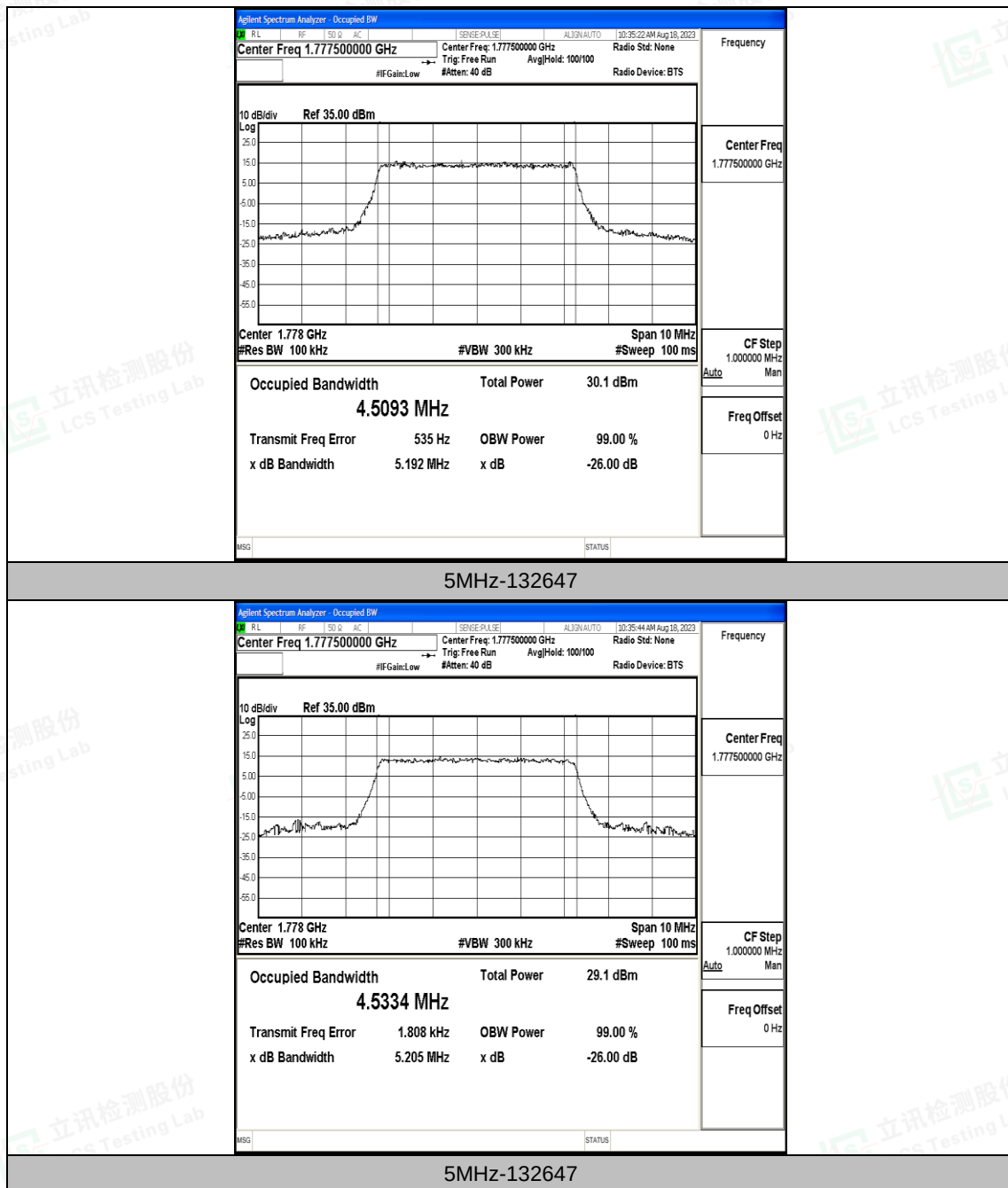
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity

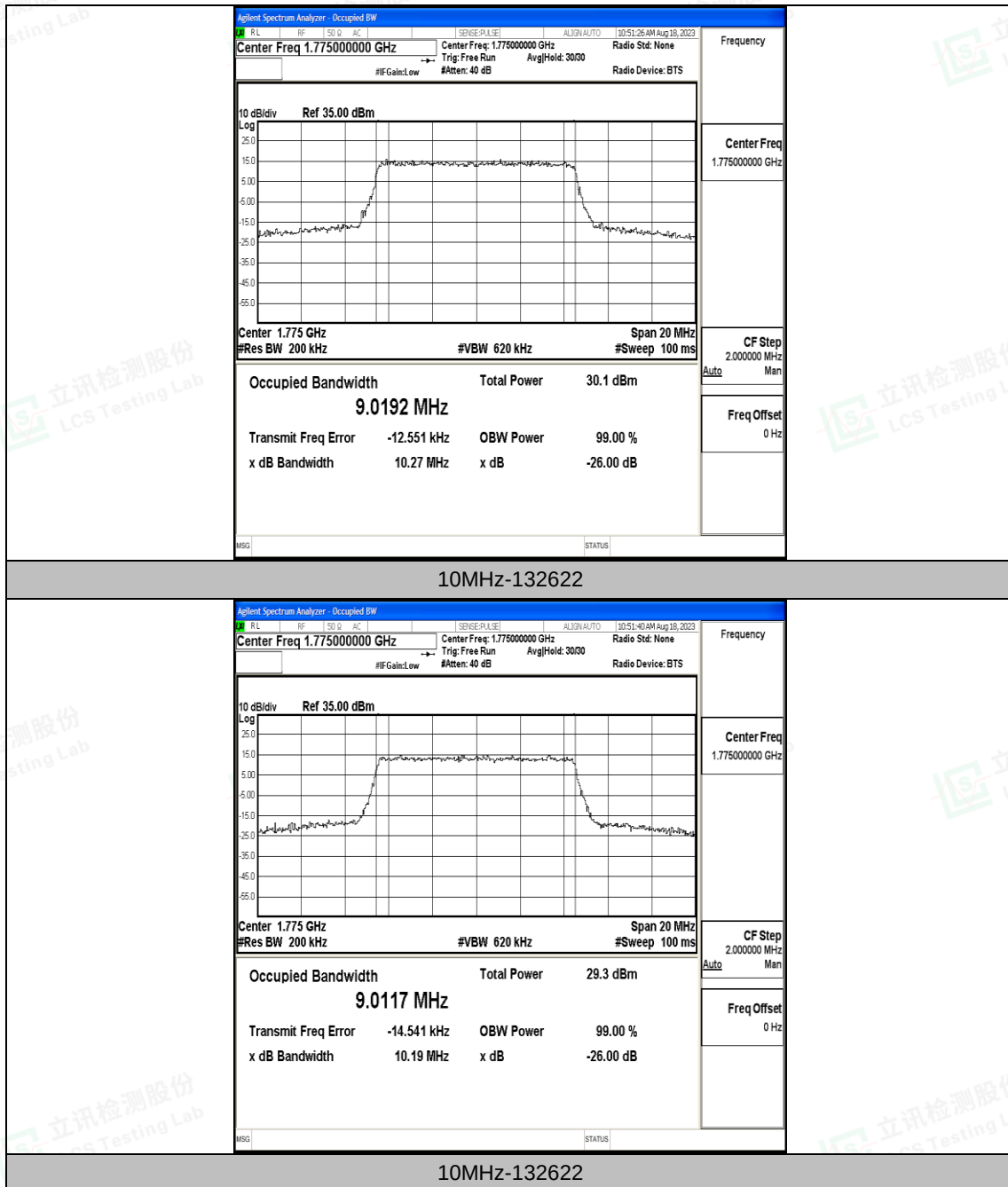












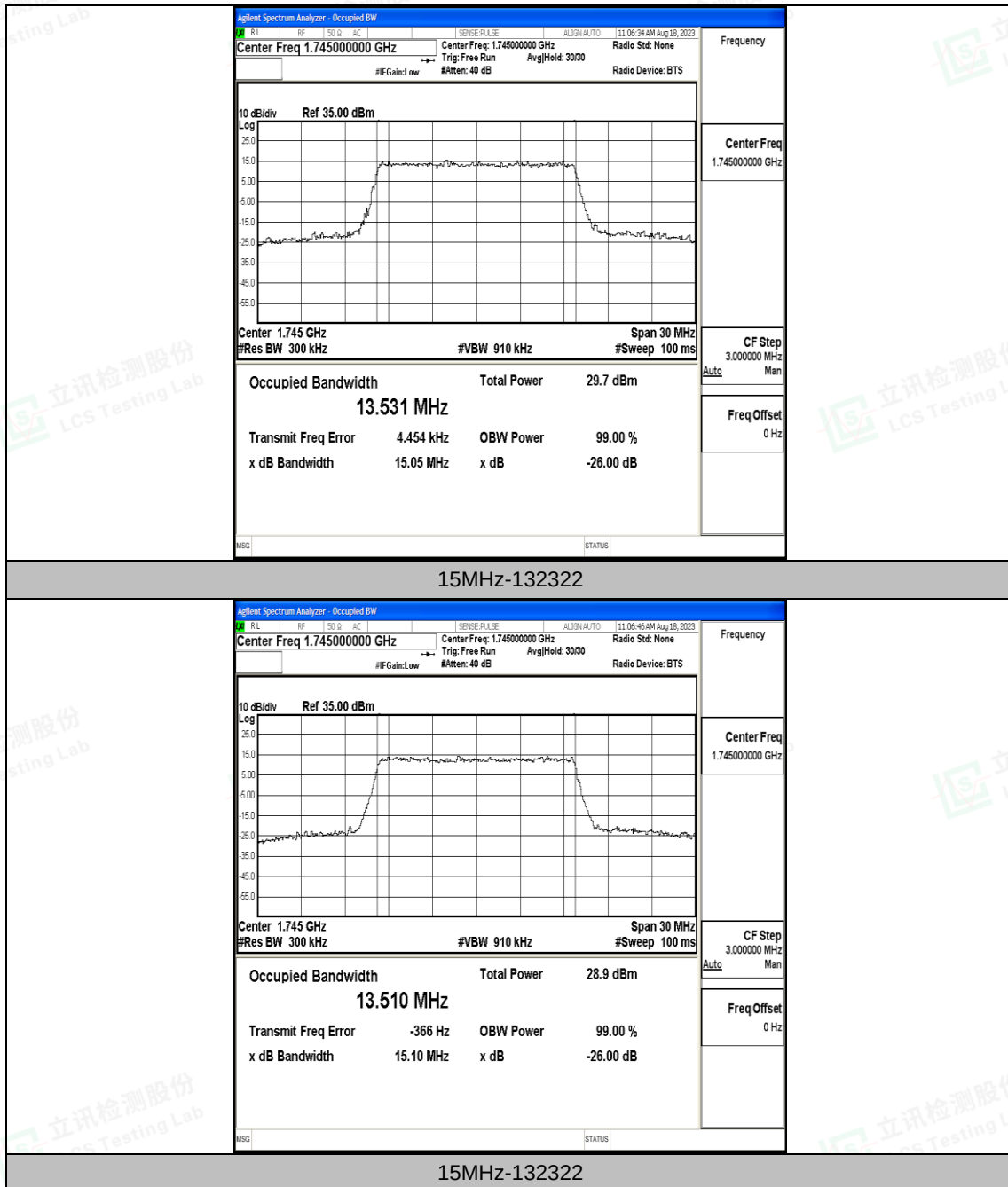
Shenzhen LCS Compliance Testing Laboratory Ltd.

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









O.4 Band Edge

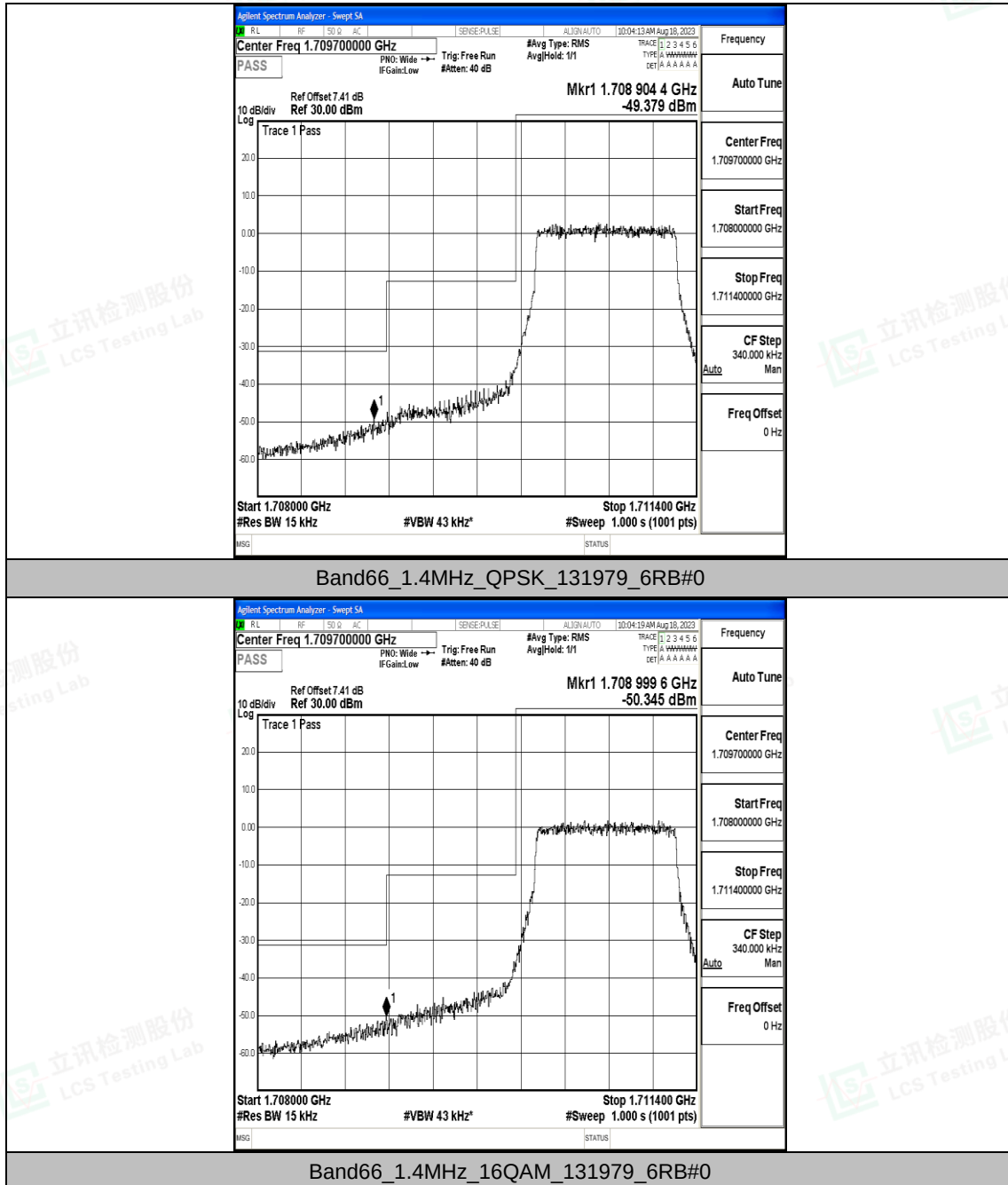
Test Result

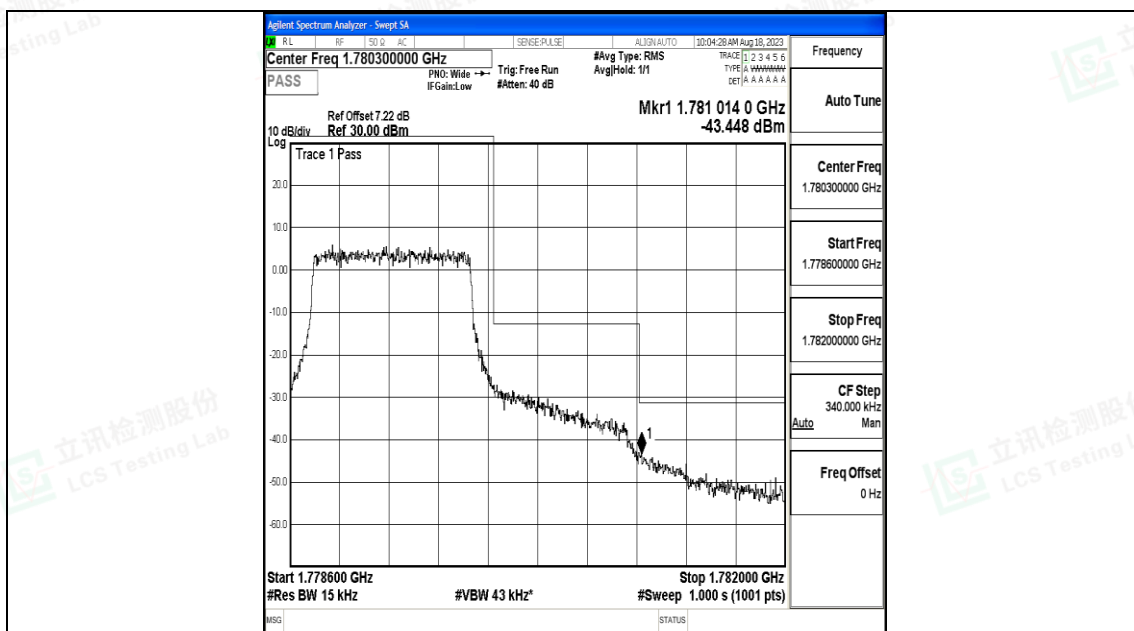
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band66	1.4MHz	QPSK	131979	6RB#0	1708.90	-49.38	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	1709.00	-50.35	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	1781.01	-43.45	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	1781.02	-44.90	PASS
Band66	3MHz	QPSK	131987	15RB#0	1708.97	-45.12	PASS
Band66	3MHz	16QAM	131987	15RB#0	1708.99	-46.89	PASS
Band66	3MHz	QPSK	132657	15RB#0	1781.06	-32.01	PASS
Band66	3MHz	16QAM	132657	15RB#0	1781.18	-35.51	PASS
Band66	5MHz	QPSK	131997	25RB#0	1709.99	-28.52	PASS
Band66	5MHz	16QAM	131997	25RB#0	1710.00	-30.77	PASS
Band66	5MHz	QPSK	132647	25RB#0	1781.12	-31.98	PASS
Band66	5MHz	16QAM	132647	25RB#0	1781.27	-34.17	PASS
Band66	10MHz	QPSK	132022	50RB#0	1709.97	-32.95	PASS
Band66	10MHz	16QAM	132022	50RB#0	1708.68	-45.03	PASS
Band66	10MHz	QPSK	132622	50RB#0	1781.15	-30.45	PASS
Band66	10MHz	16QAM	132622	50RB#0	1781.05	-32.82	PASS
Band66	15MHz	QPSK	132047	75RB#0	1708.85	-41.43	PASS
Band66	15MHz	16QAM	132047	75RB#0	1708.87	-43.72	PASS
Band66	15MHz	QPSK	132597	75RB#0	1781.08	-28.78	PASS
Band66	15MHz	16QAM	132597	75RB#0	1781.27	-32.41	PASS
Band66	20MHz	QPSK	132072	100RB#0	1708.90	-42.87	PASS
Band66	20MHz	16QAM	132072	100RB#0	1708.90	-43.73	PASS
Band66	20MHz	QPSK	132572	100RB#0	1781.21	-30.88	PASS
Band66	20MHz	16QAM	132572	100RB#0	1781.21	-33.67	PASS



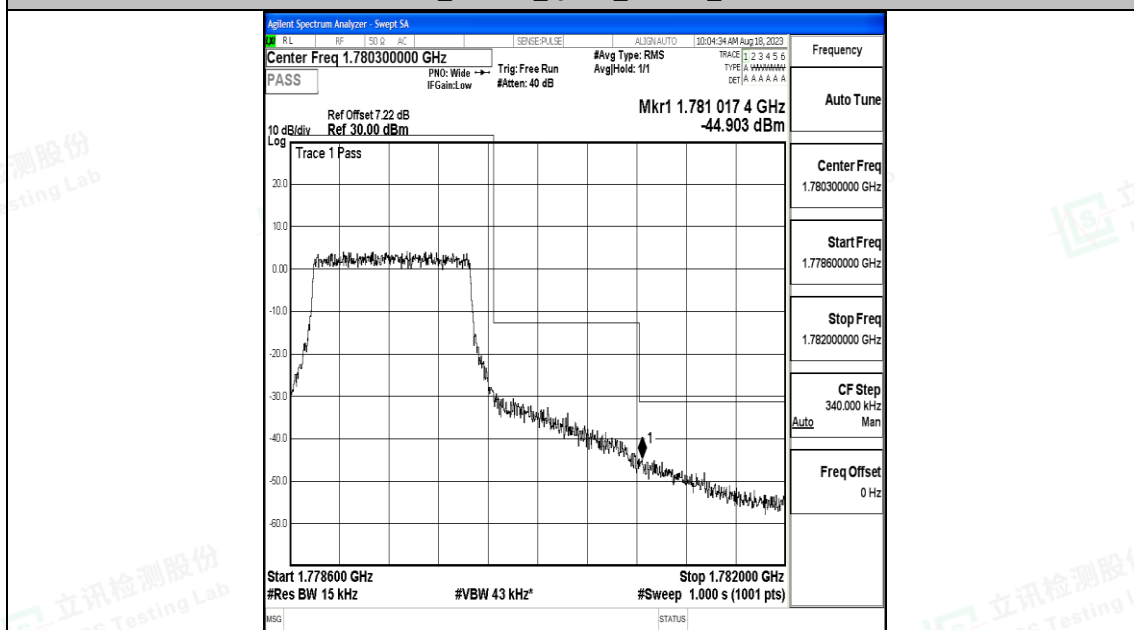


Test Graphs



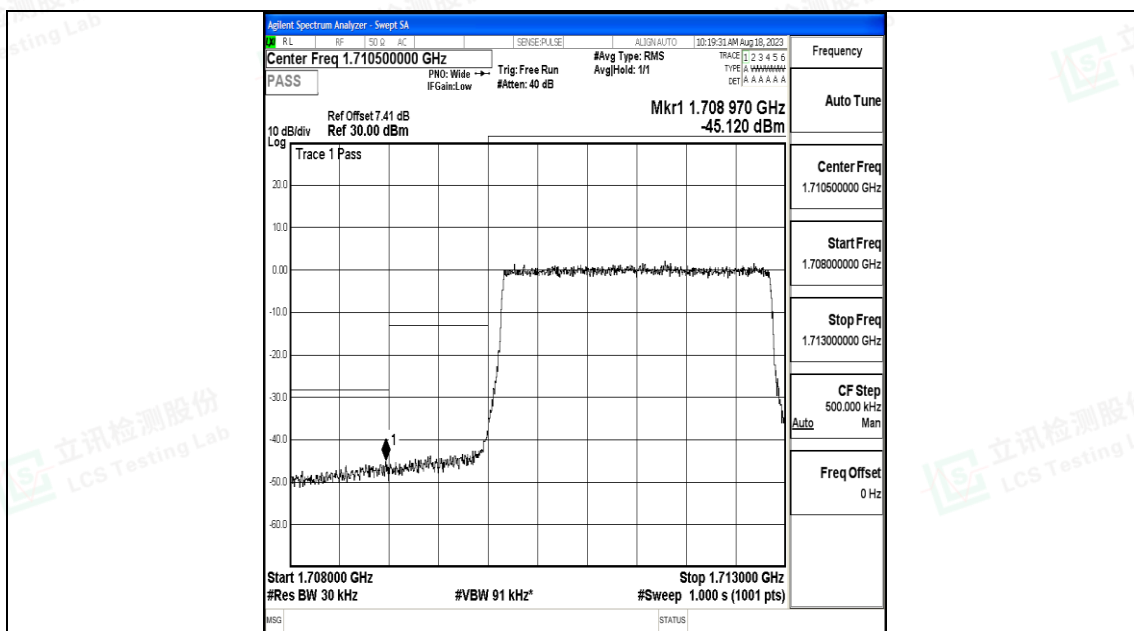


Band66_1.4MHz_QPSK_132665_6RB#0

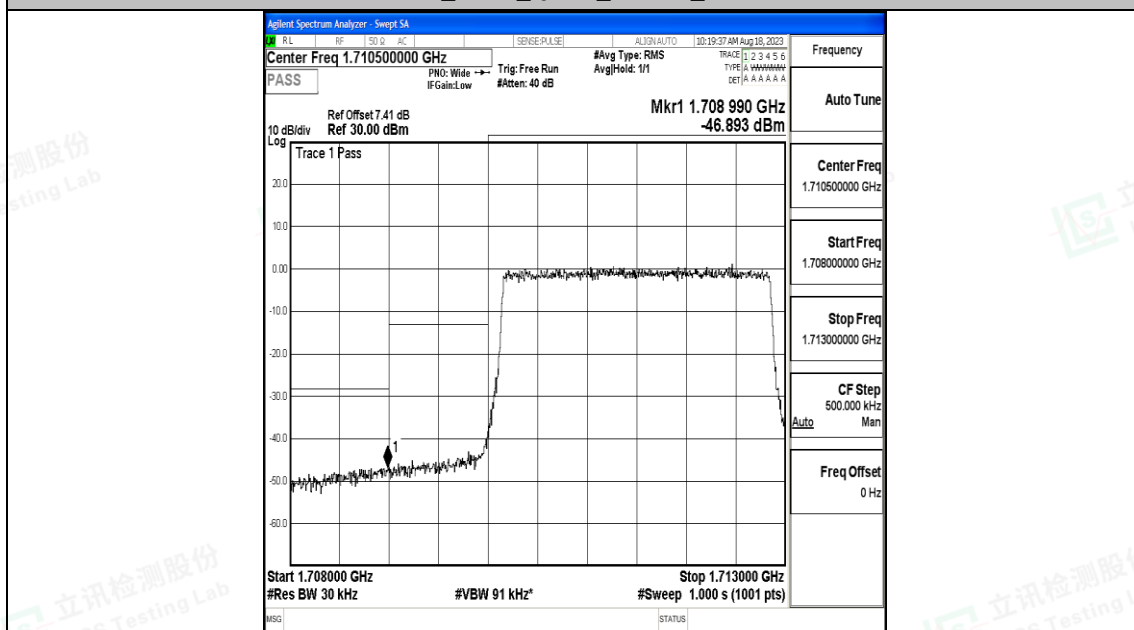


Band66_1.4MHz_16QAM_132665_6RB#0



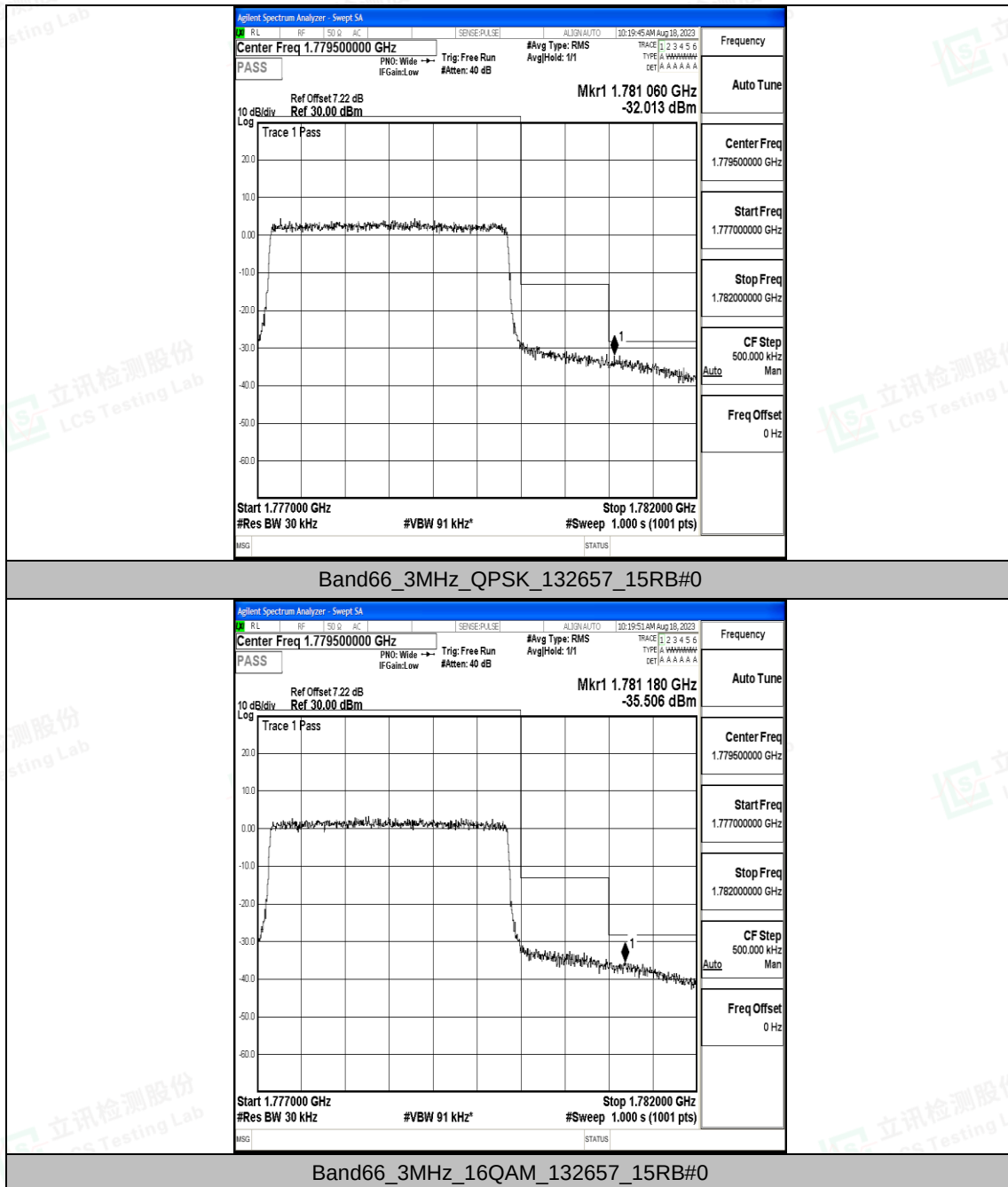


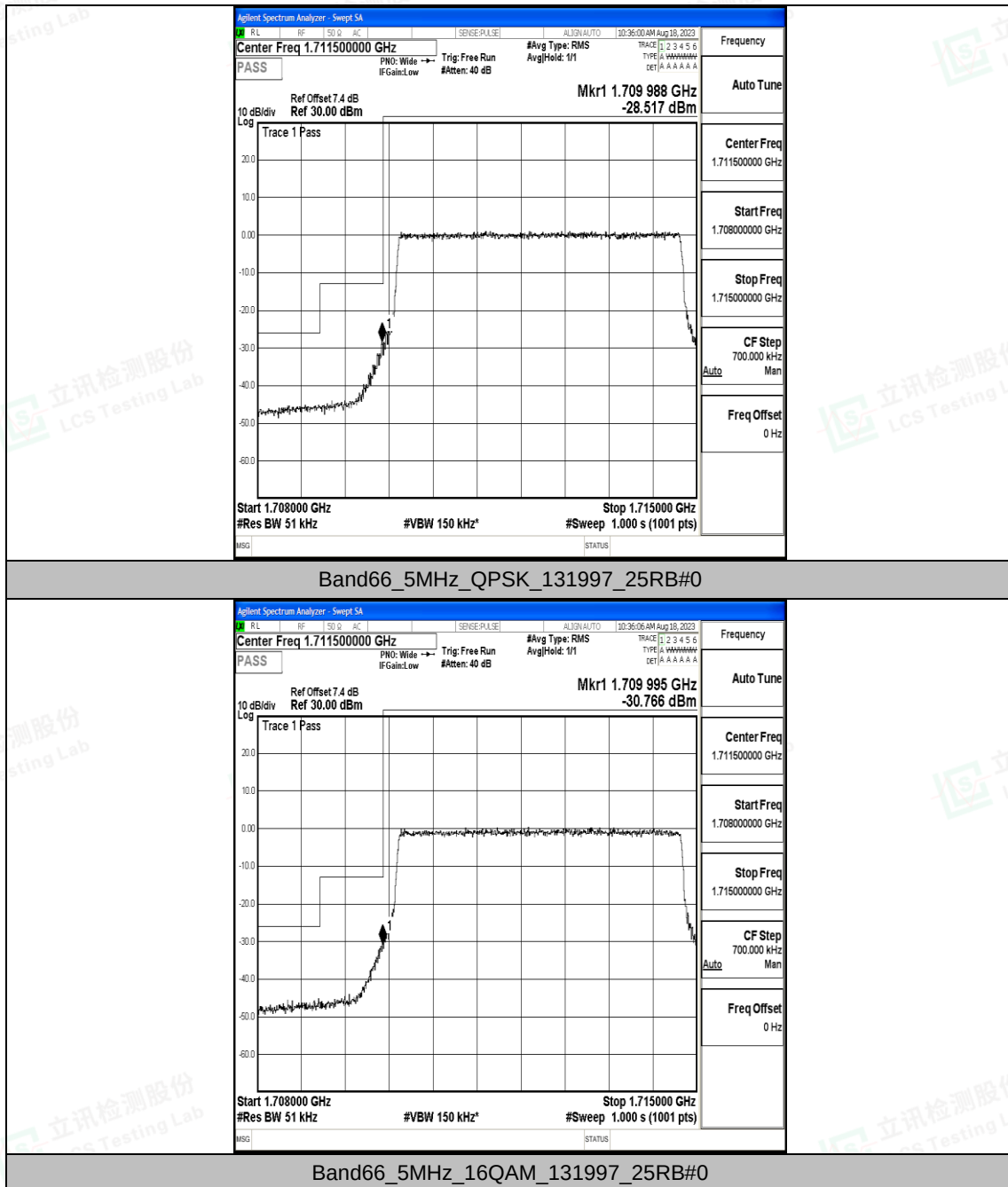
Band66_3MHz_QPSK_131987_15RB#0

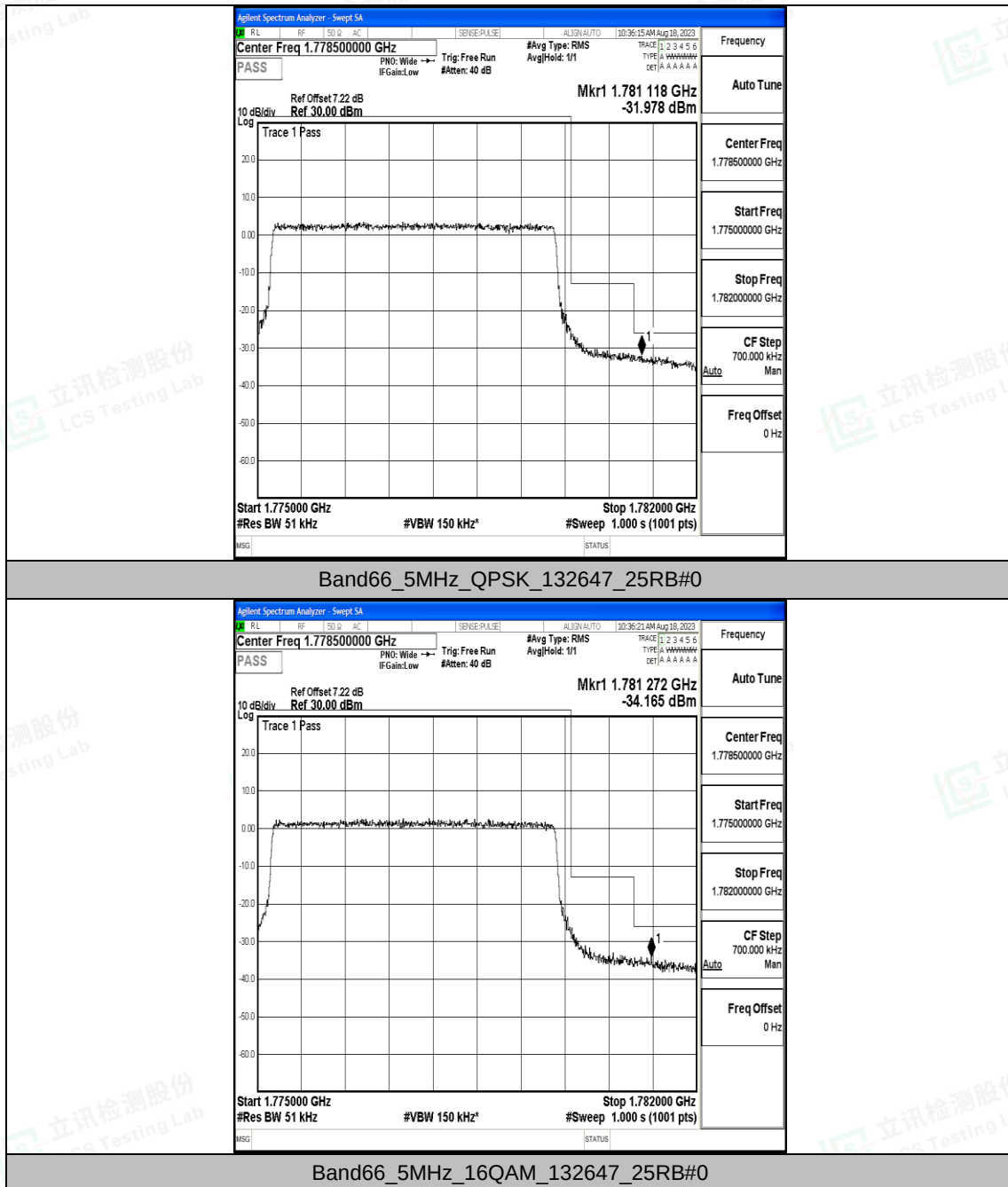


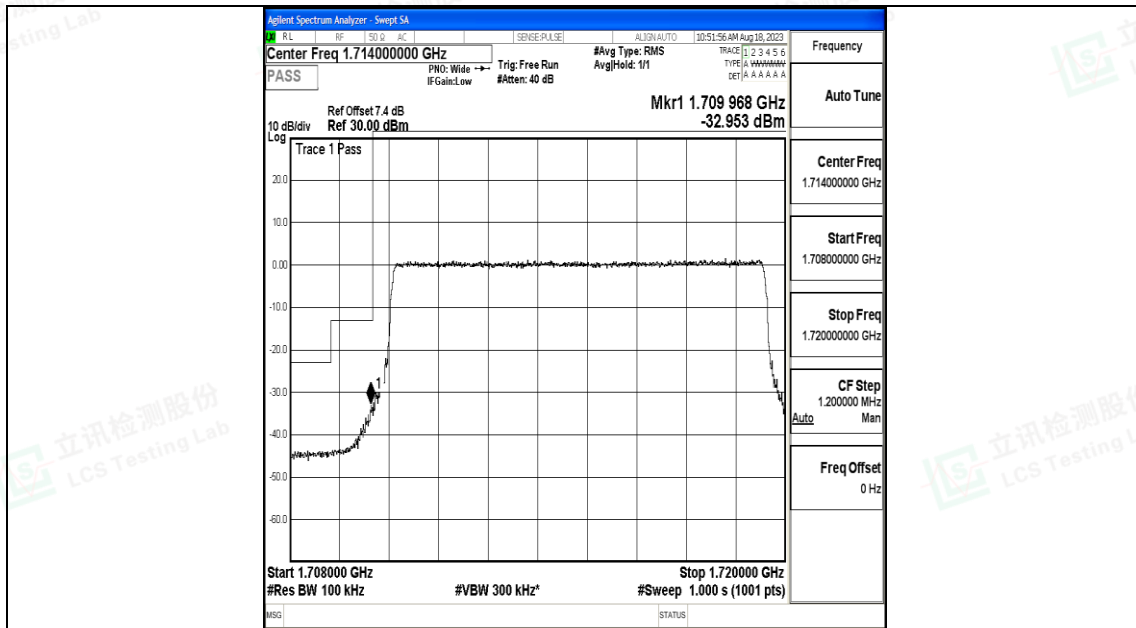
Band66_3MHz_16QAM_131987_15RB#0



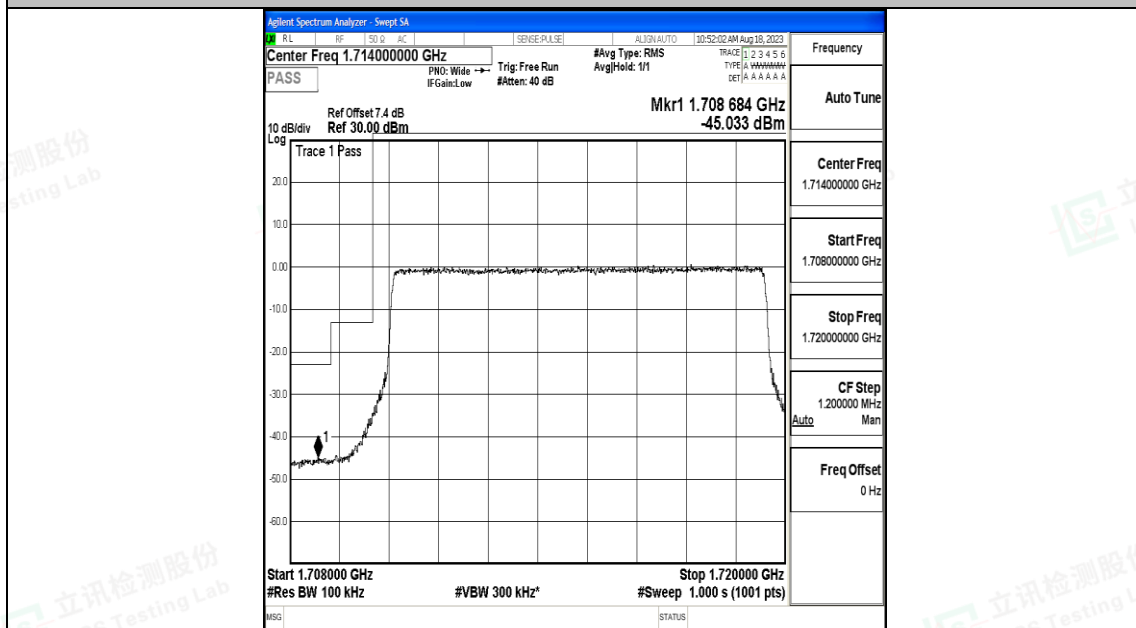






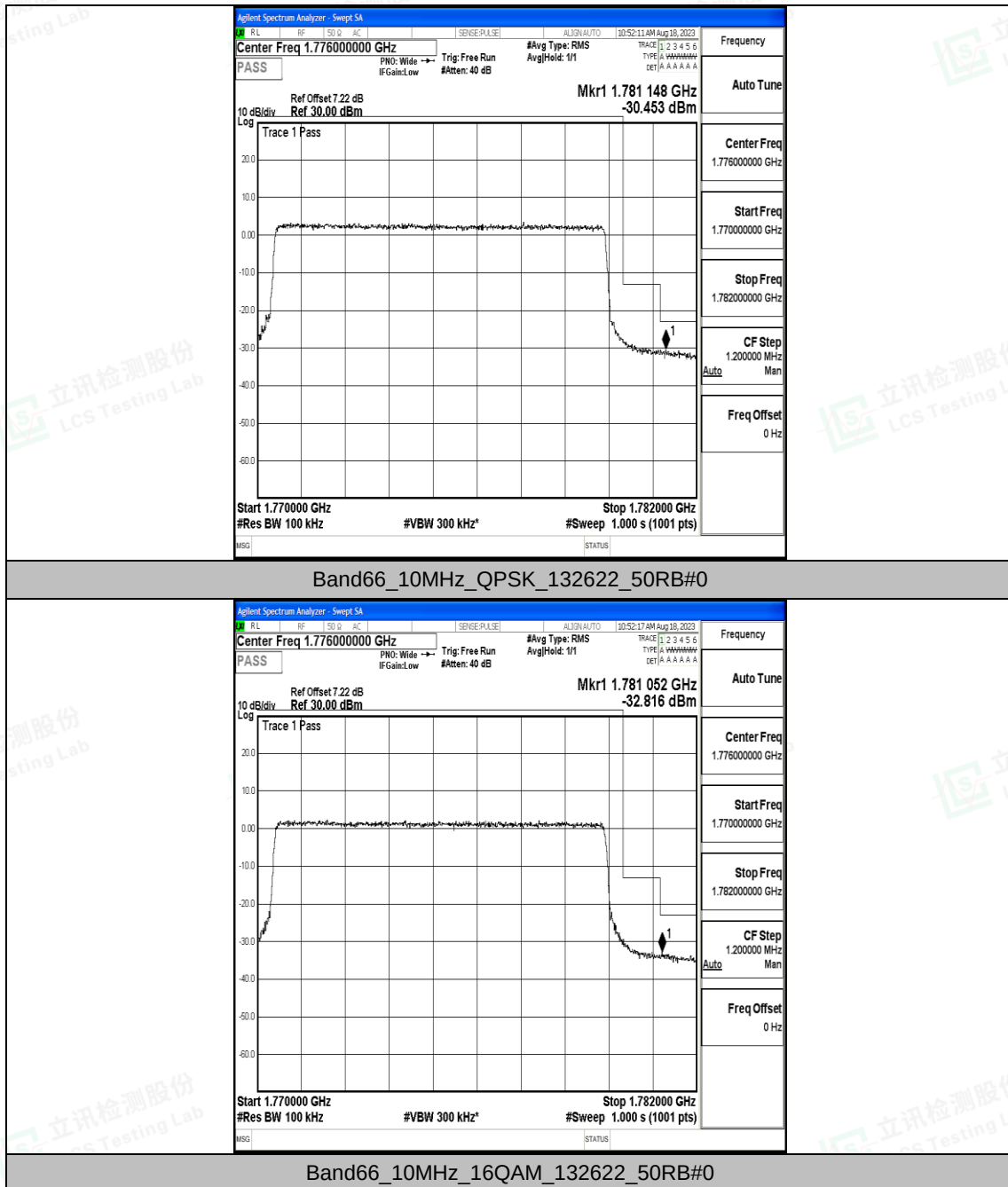


Band66_10MHz_QPSK_132022_50RB#0



Band66_10MHz_16QAM_132022_50RB#0



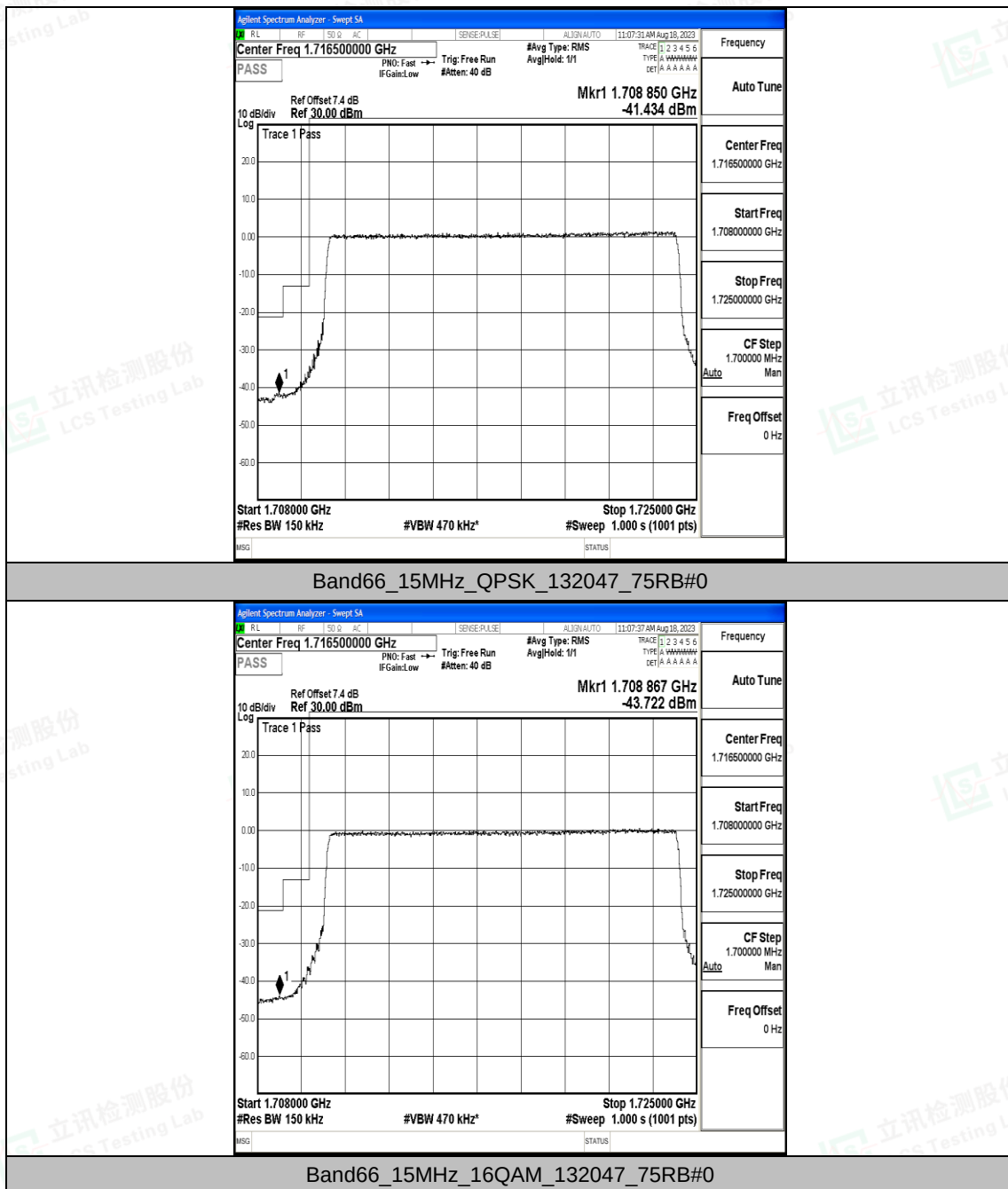


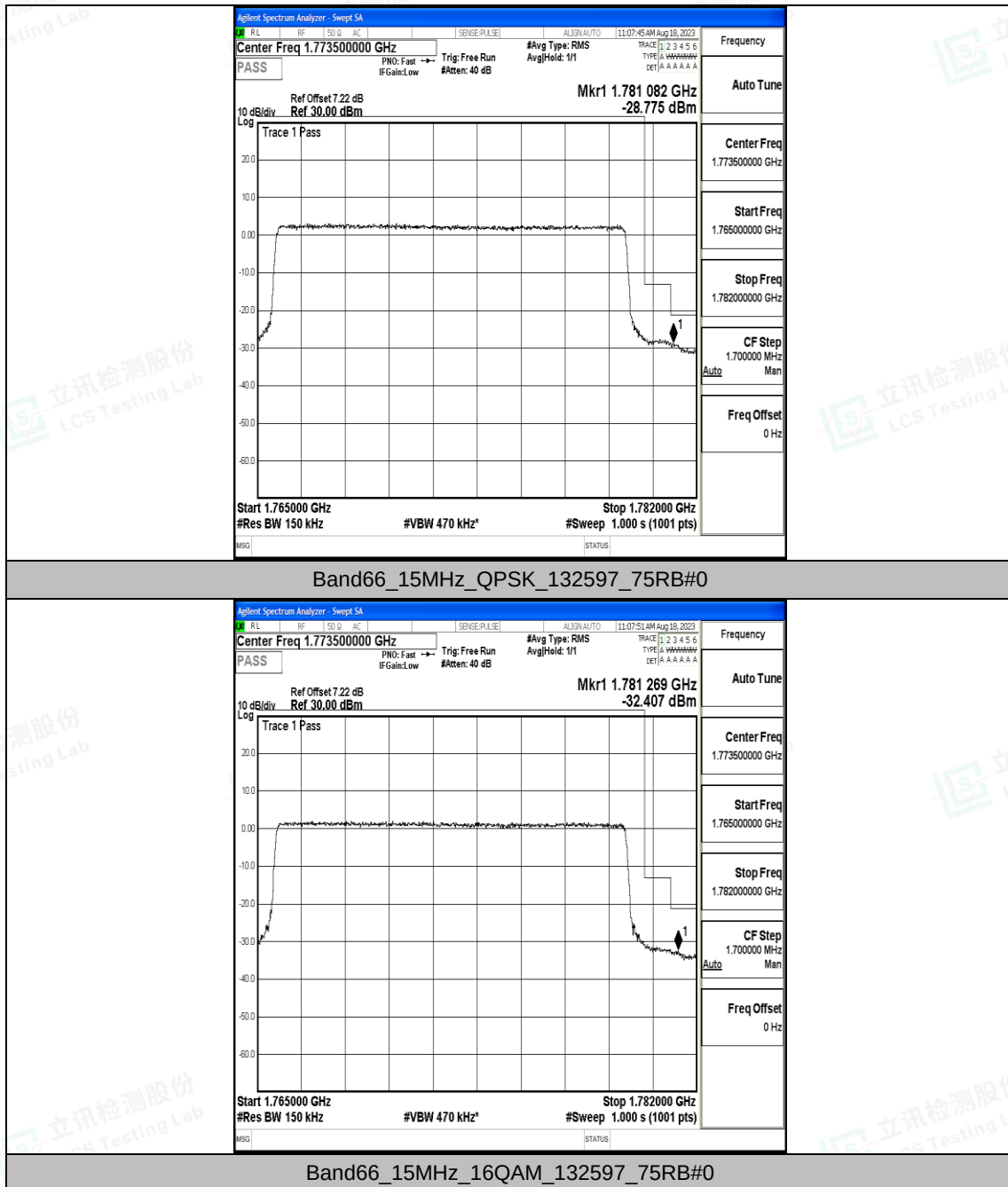
Shenzhen LCS Compliance Testing Laboratory Ltd.

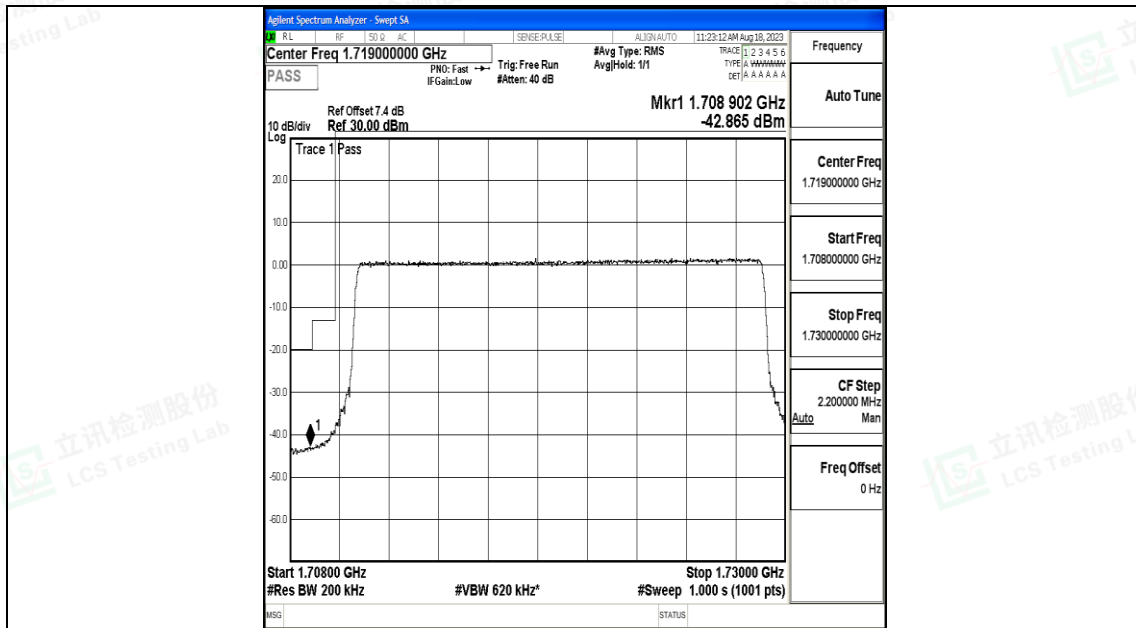
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

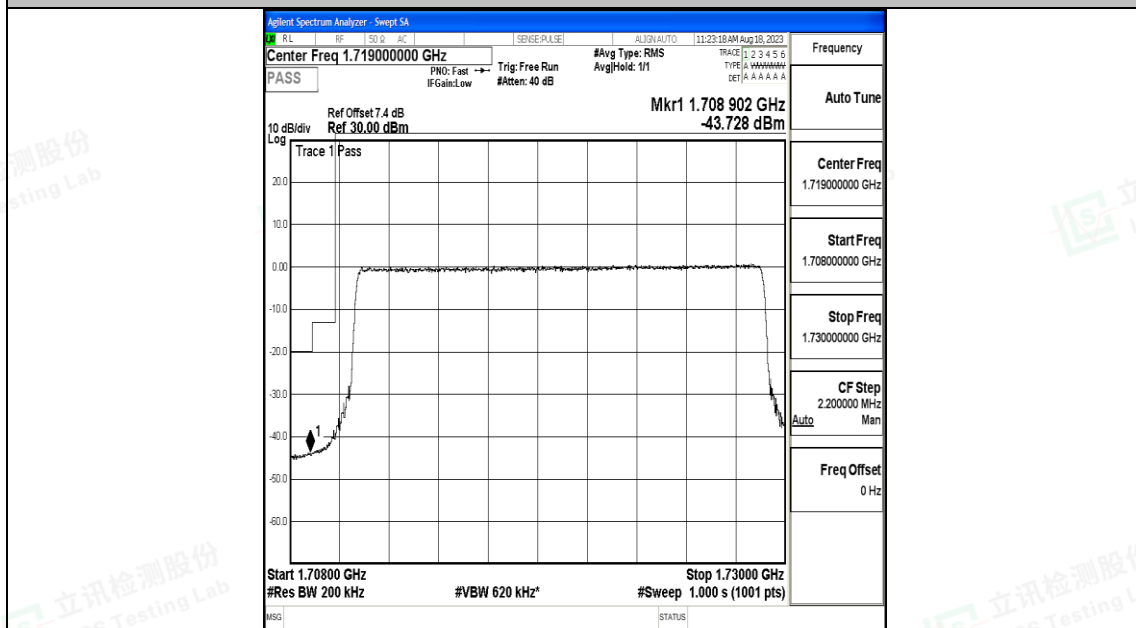
Scan code to check authenticity







Band66_20MHz_QPSK_132072_100RB#0



Band66_20MHz_16QAM_132072_100RB#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