



Appendix I: Test Data for E-UTRA Band 12

Product Name: Tablet

Test Model: G12

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



I.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.06	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.20	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.15	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.44	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.12	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.22	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.16	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.08	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.16	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.03	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.14	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.02	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.11	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.17	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.10	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.25	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	23.31	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.47	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.11	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.23	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	23.17	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.10	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	23.18	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.08	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.22	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.08	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	22.17	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	21.06	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.74	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.02	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	21.80	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.87	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.75	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	22.94	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	21.72	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



Band12	1.4MHz	QPSK	23173	3RB#1	22.91	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	21.73	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	22.98	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	21.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	21.90	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	20.91	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.08	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.30	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.12	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.26	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.16	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.28	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.11	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.15	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.09	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.16	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.16	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.14	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.12	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.12	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.16	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.33	PASS
Band12	3MHz	QPSK	23095	1RB#8	23.15	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.28	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.15	PASS
Band12	3MHz	16QAM	23095	1RB#14	22.24	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.09	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.15	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.12	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.11	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.12	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.13	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.09	PASS
Band12	3MHz	16QAM	23095	15RB#0	21.04	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.95	PASS
Band12	3MHz	16QAM	23165	1RB#0	21.83	PASS
Band12	3MHz	QPSK	23165	1RB#8	22.93	PASS
Band12	3MHz	16QAM	23165	1RB#8	21.86	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.92	PASS
Band12	3MHz	16QAM	23165	1RB#14	21.85	PASS





Band12	3MHz	QPSK	23165	8RB#0	21.97	PASS
Band12	3MHz	16QAM	23165	8RB#0	21.00	PASS
Band12	3MHz	QPSK	23165	8RB#4	21.96	PASS
Band12	3MHz	16QAM	23165	8RB#4	20.99	PASS
Band12	3MHz	QPSK	23165	8RB#7	21.92	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.92	PASS
Band12	3MHz	QPSK	23165	15RB#0	21.88	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.82	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.08	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.10	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.25	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.27	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.16	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.17	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.13	PASS
Band12	5MHz	16QAM	23035	12RB#0	21.13	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.14	PASS
Band12	5MHz	16QAM	23035	12RB#6	21.12	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.16	PASS
Band12	5MHz	16QAM	23035	12RB#13	21.16	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.18	PASS
Band12	5MHz	16QAM	23035	25RB#0	21.13	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.18	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.39	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.28	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.41	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.11	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.21	PASS
Band12	5MHz	QPSK	23095	12RB#0	22.16	PASS
Band12	5MHz	16QAM	23095	12RB#0	21.20	PASS
Band12	5MHz	QPSK	23095	12RB#6	22.11	PASS
Band12	5MHz	16QAM	23095	12RB#6	21.20	PASS
Band12	5MHz	QPSK	23095	12RB#13	22.17	PASS
Band12	5MHz	16QAM	23095	12RB#13	21.17	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.18	PASS
Band12	5MHz	16QAM	23095	25RB#0	21.15	PASS
Band12	5MHz	QPSK	23155	1RB#0	23.03	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.01	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.06	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.02	PASS





Band12	5MHz	QPSK	23155	1RB#24	22.91	PASS
Band12	5MHz	16QAM	23155	1RB#24	21.96	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.99	PASS
Band12	5MHz	16QAM	23155	12RB#0	21.00	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.97	PASS
Band12	5MHz	16QAM	23155	12RB#6	20.99	PASS
Band12	5MHz	QPSK	23155	12RB#13	21.85	PASS
Band12	5MHz	16QAM	23155	12RB#13	20.86	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.02	PASS
Band12	5MHz	16QAM	23155	25RB#0	21.03	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.11	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.31	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.35	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.52	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.08	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.28	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.18	PASS
Band12	10MHz	16QAM	23060	25RB#0	21.21	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.20	PASS
Band12	10MHz	16QAM	23060	25RB#12	21.18	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.27	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.20	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.22	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.21	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.19	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.34	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.24	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.44	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.04	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.20	PASS
Band12	10MHz	QPSK	23095	25RB#0	22.21	PASS
Band12	10MHz	16QAM	23095	25RB#0	21.28	PASS
Band12	10MHz	QPSK	23095	25RB#12	22.22	PASS
Band12	10MHz	16QAM	23095	25RB#12	21.22	PASS
Band12	10MHz	QPSK	23095	25RB#25	22.24	PASS
Band12	10MHz	16QAM	23095	25RB#25	21.22	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.20	PASS
Band12	10MHz	16QAM	23095	50RB#0	21.21	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.17	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.09	PASS





Band12	10MHz	QPSK	23130	1RB#24	23.17	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.15	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.96	PASS
Band12	10MHz	16QAM	23130	1RB#49	21.91	PASS
Band12	10MHz	QPSK	23130	25RB#0	22.12	PASS
Band12	10MHz	16QAM	23130	25RB#0	21.12	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.12	PASS
Band12	10MHz	16QAM	23130	25RB#12	21.16	PASS
Band12	10MHz	QPSK	23130	25RB#25	21.96	PASS
Band12	10MHz	16QAM	23130	25RB#25	20.98	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.03	PASS
Band12	10MHz	16QAM	23130	50RB#0	20.99	PASS





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

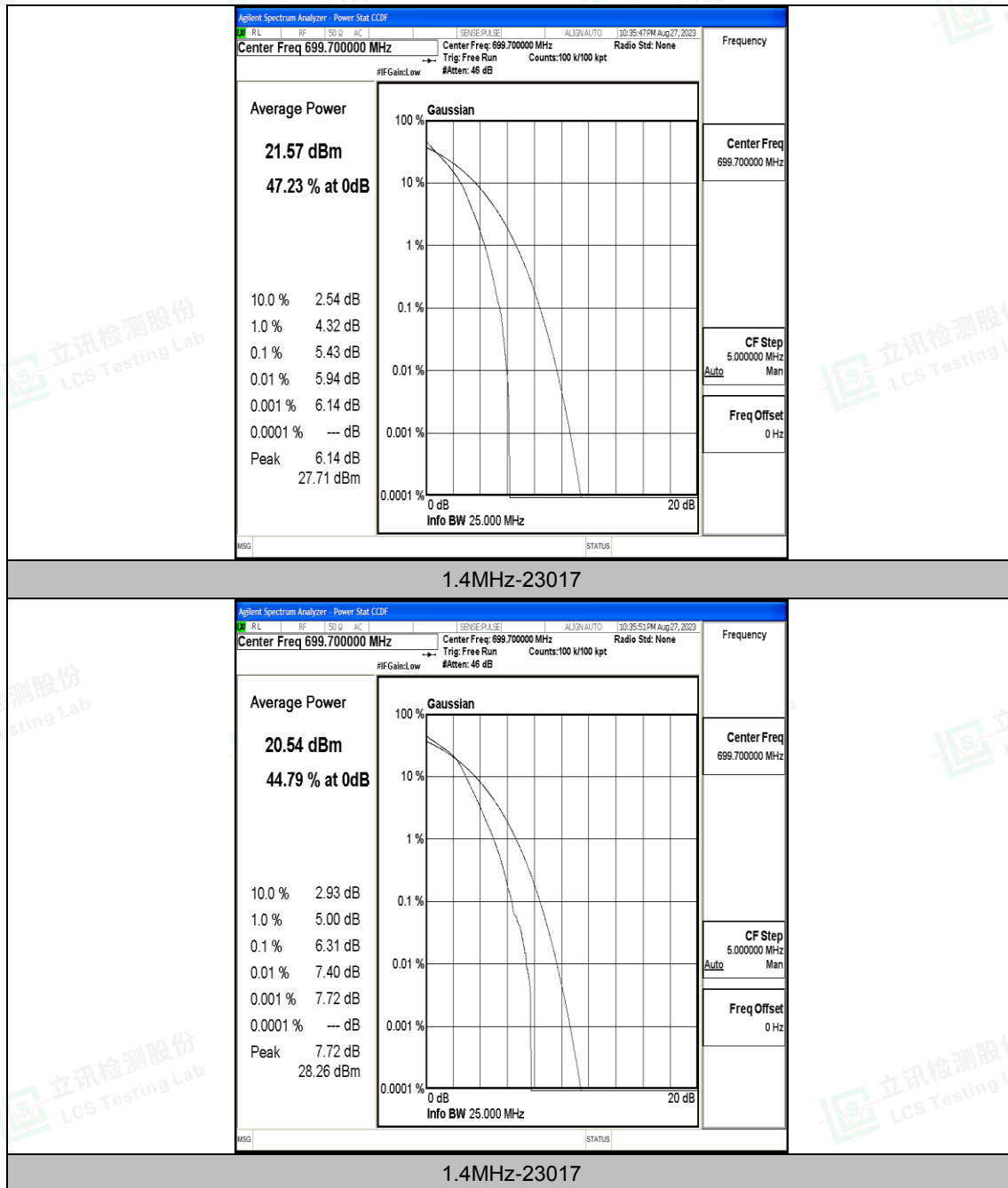
Test Result

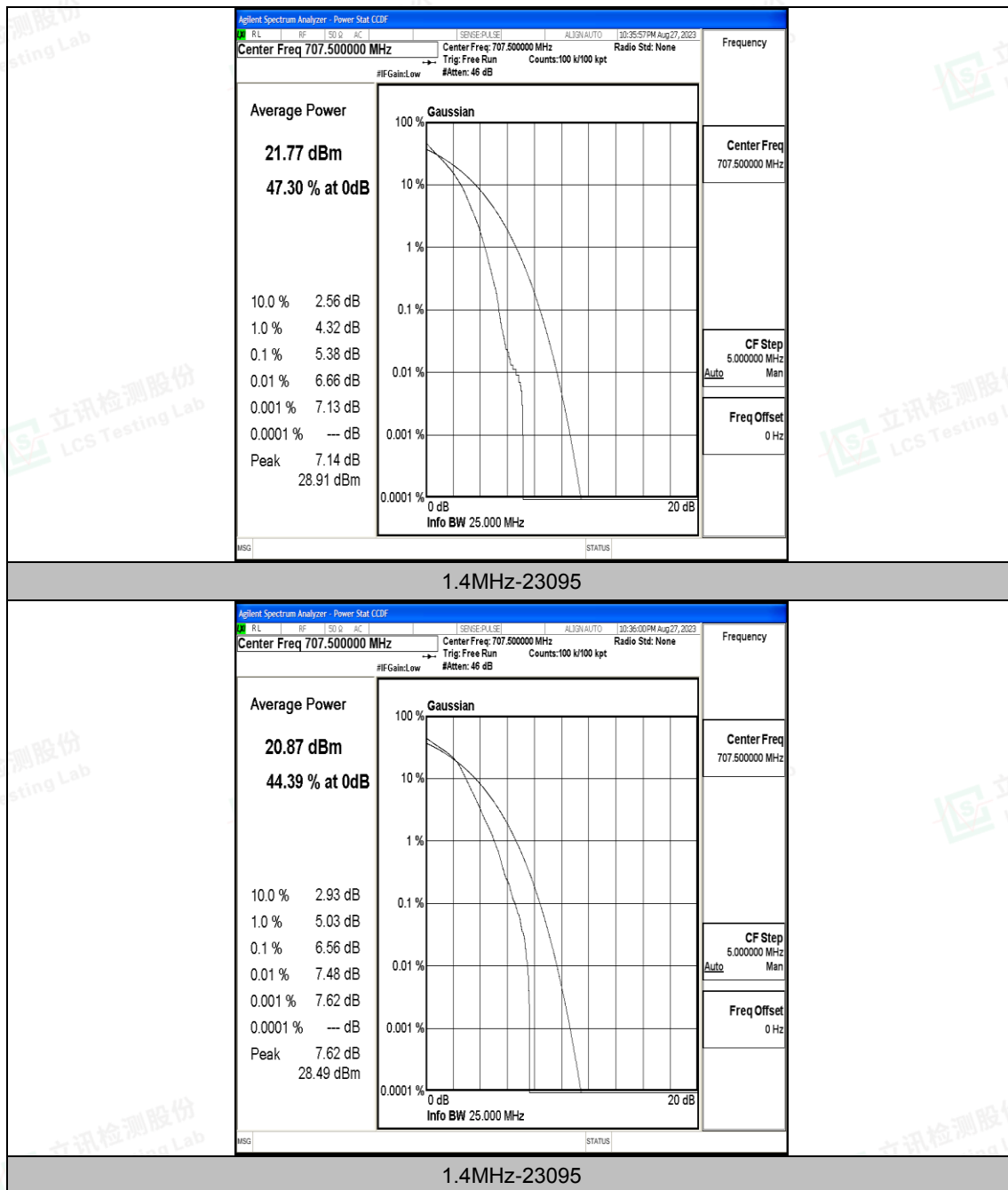
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	5.43	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.31	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	5.38	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	6.56	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.56	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.02	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.40	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.39	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	5.54	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	6.47	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.43	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.34	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.54	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.19	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	5.59	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	6.31	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.63	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.23	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.56	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	6.27	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.58	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	6.25	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.55	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.33	13	PASS

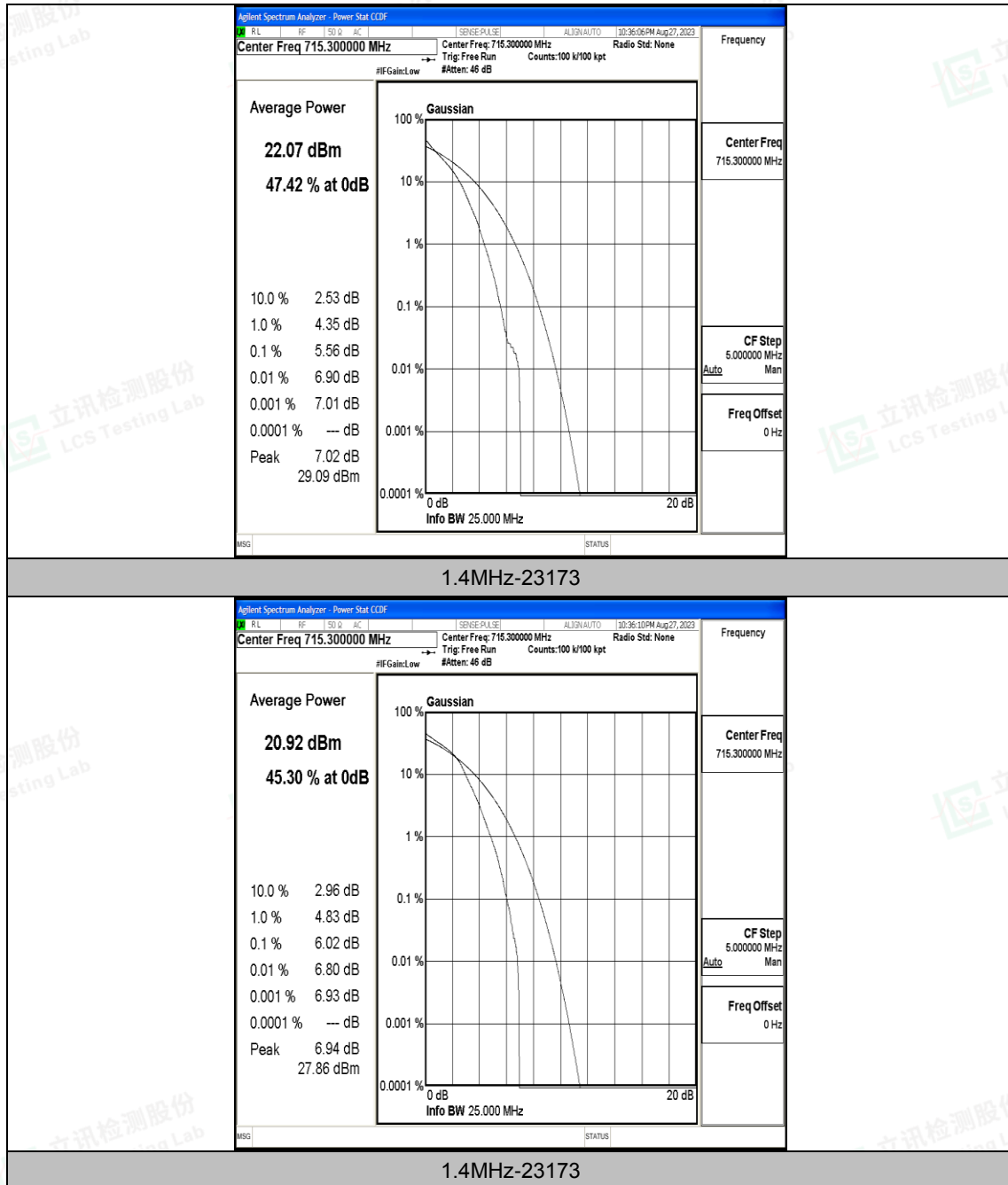




Test Graphs





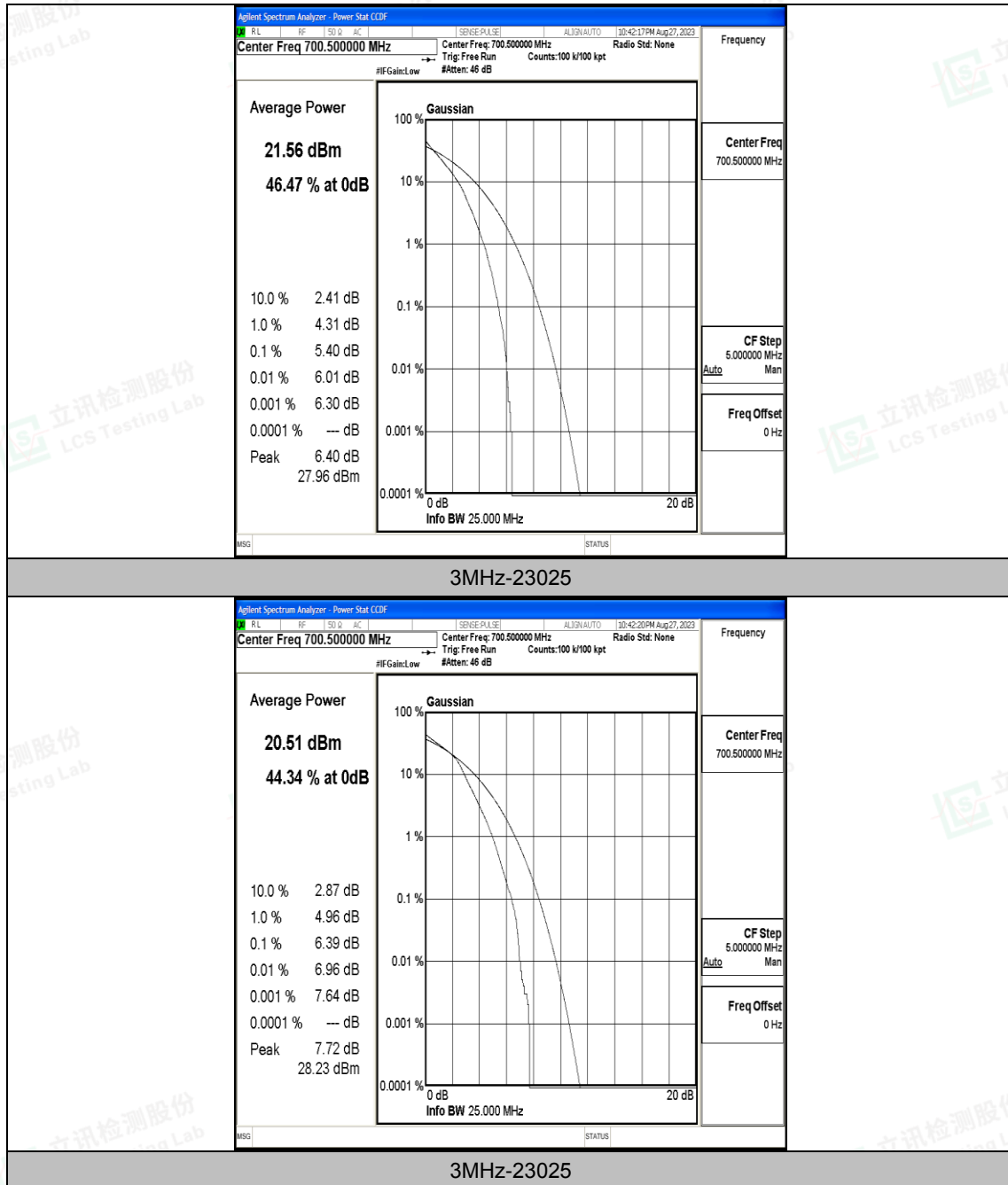


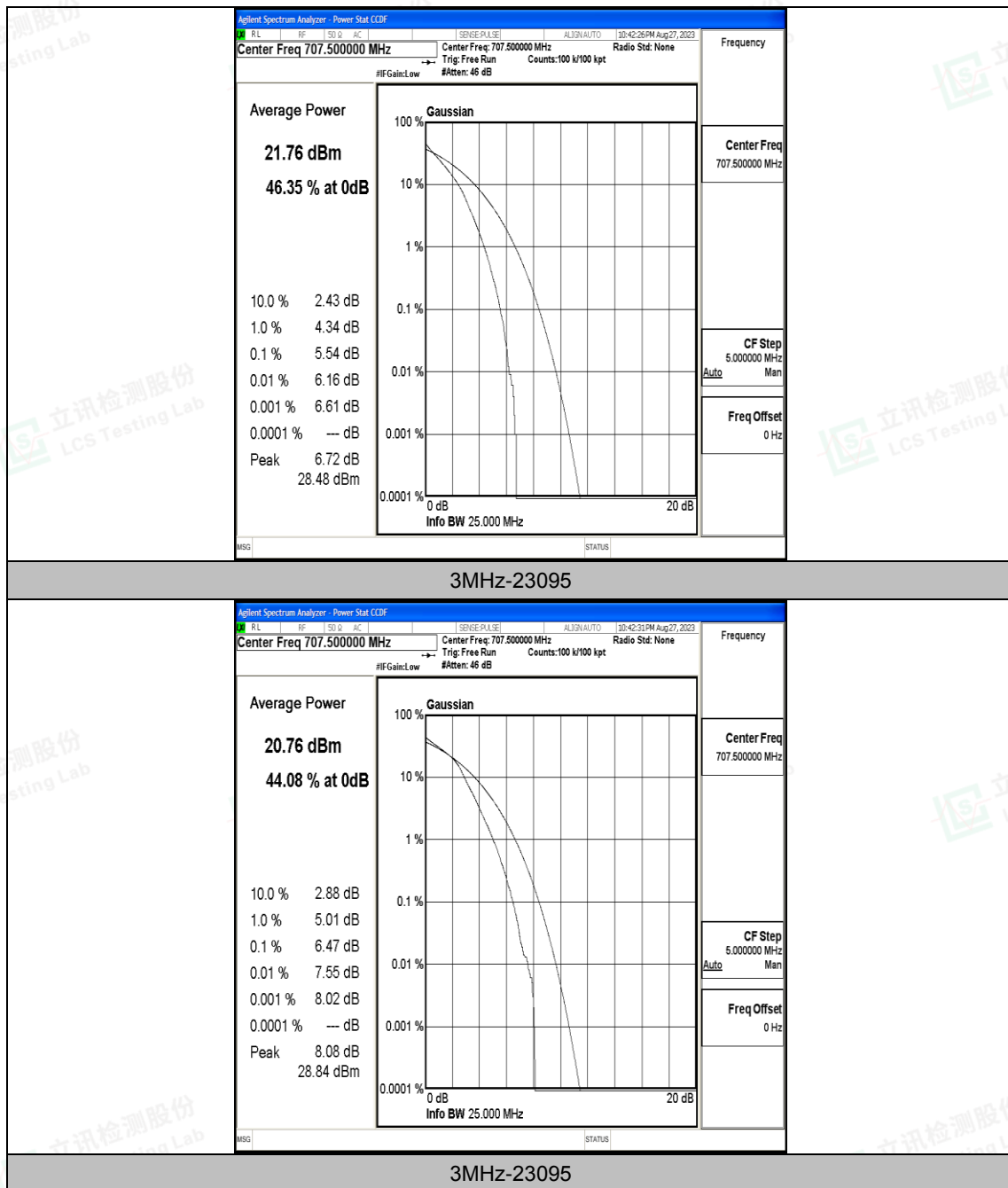
Shenzhen LCS Compliance Testing Laboratory Ltd.

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



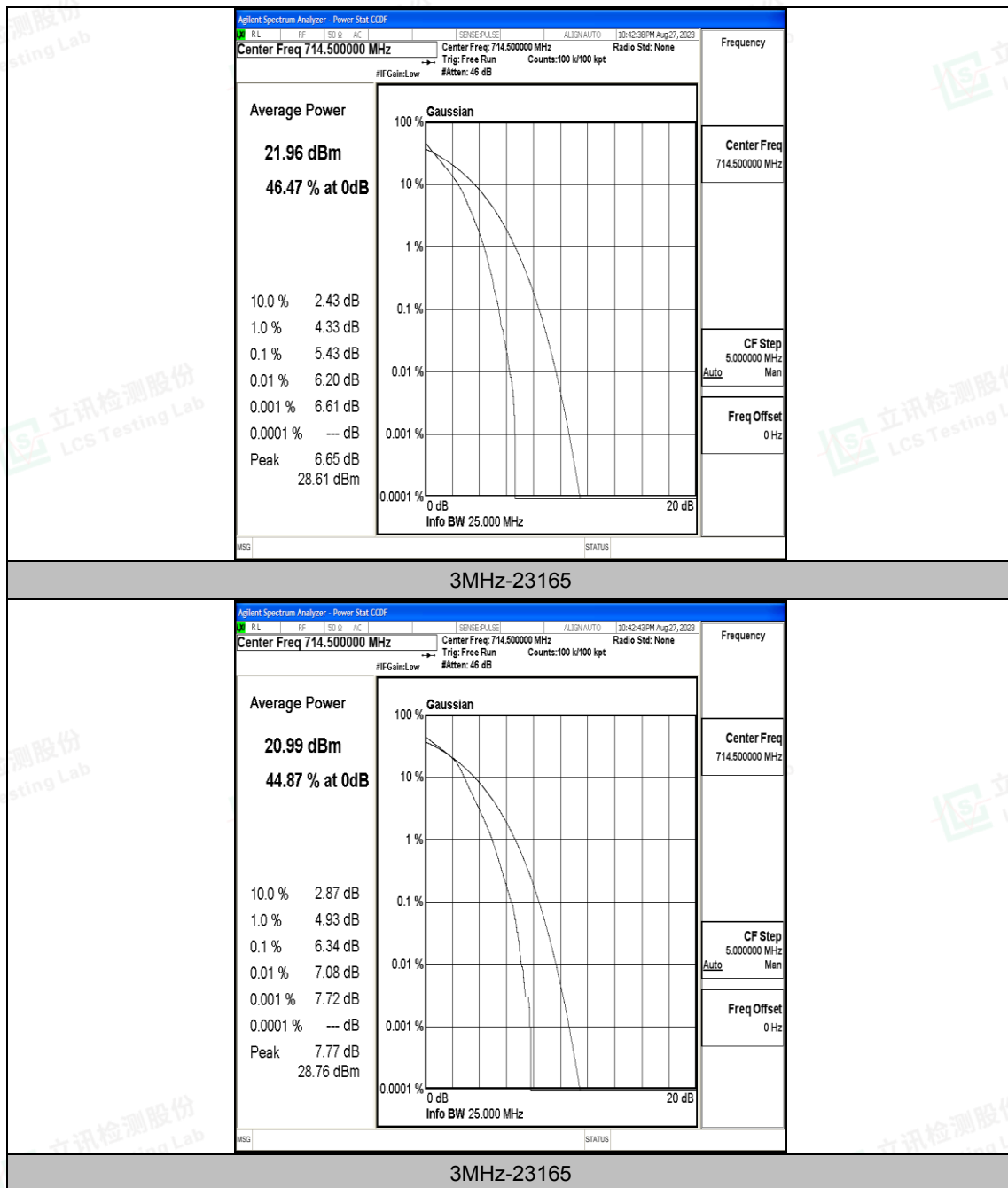


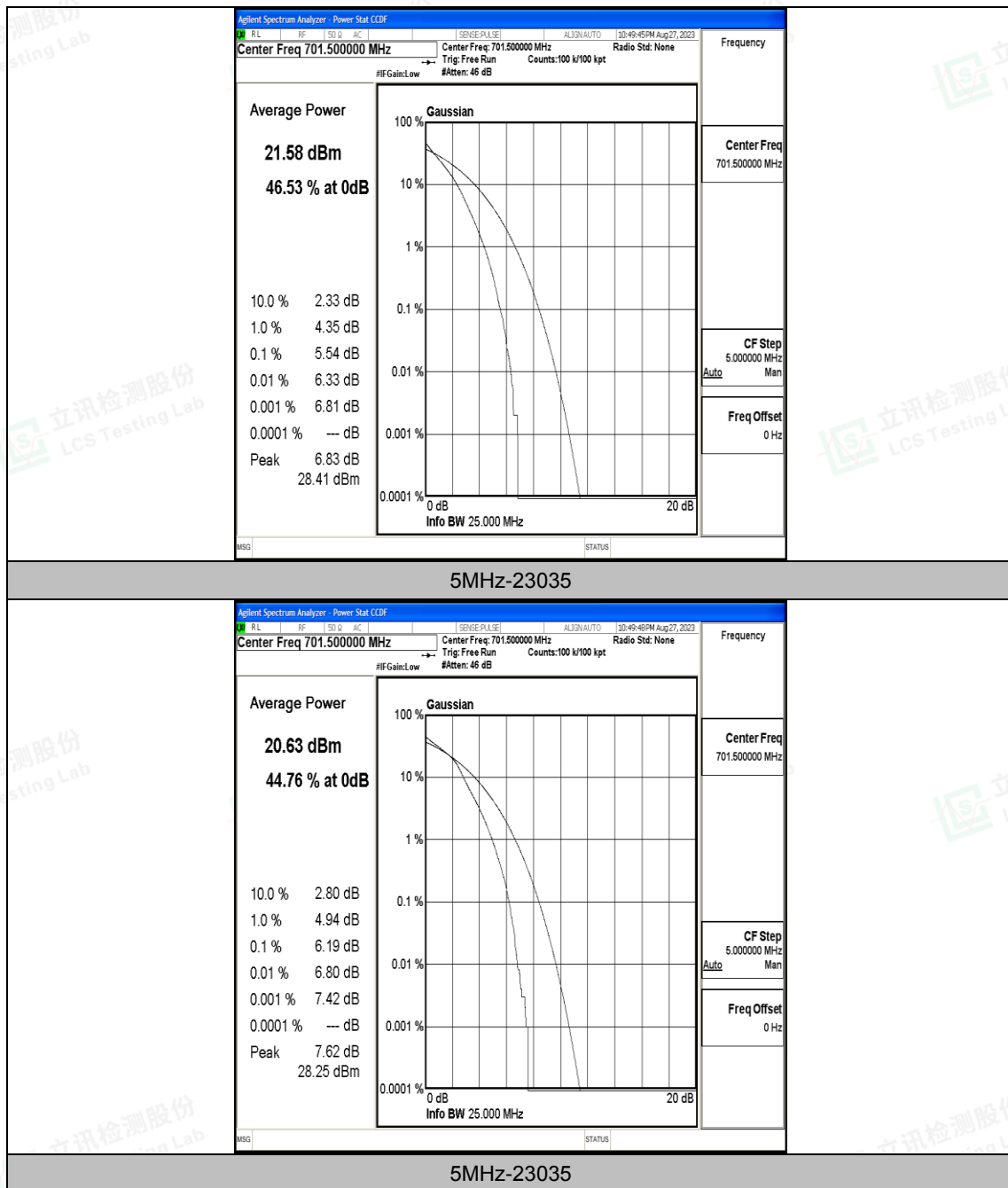
Shenzhen LCS Compliance Testing Laboratory Ltd.

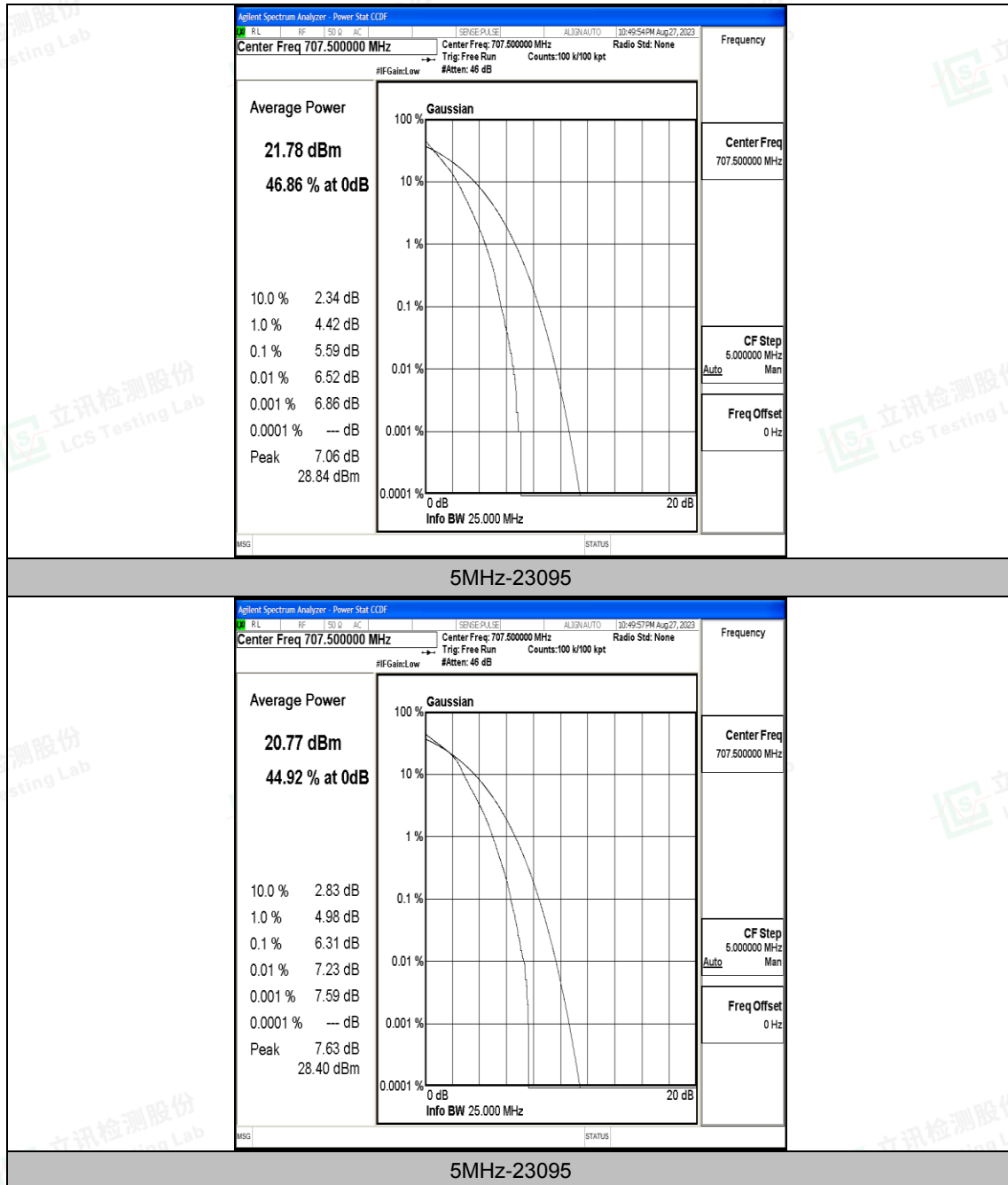
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity





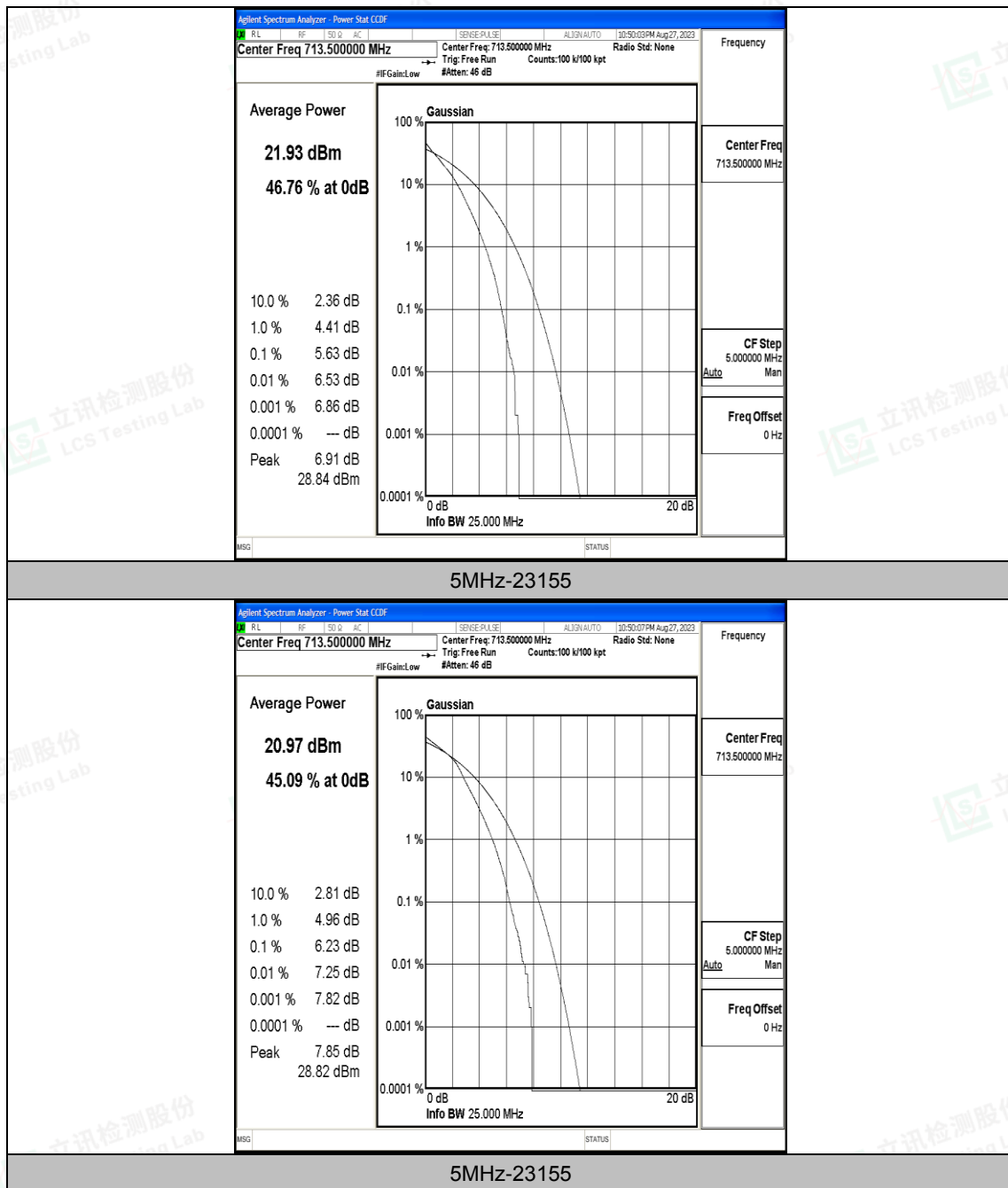


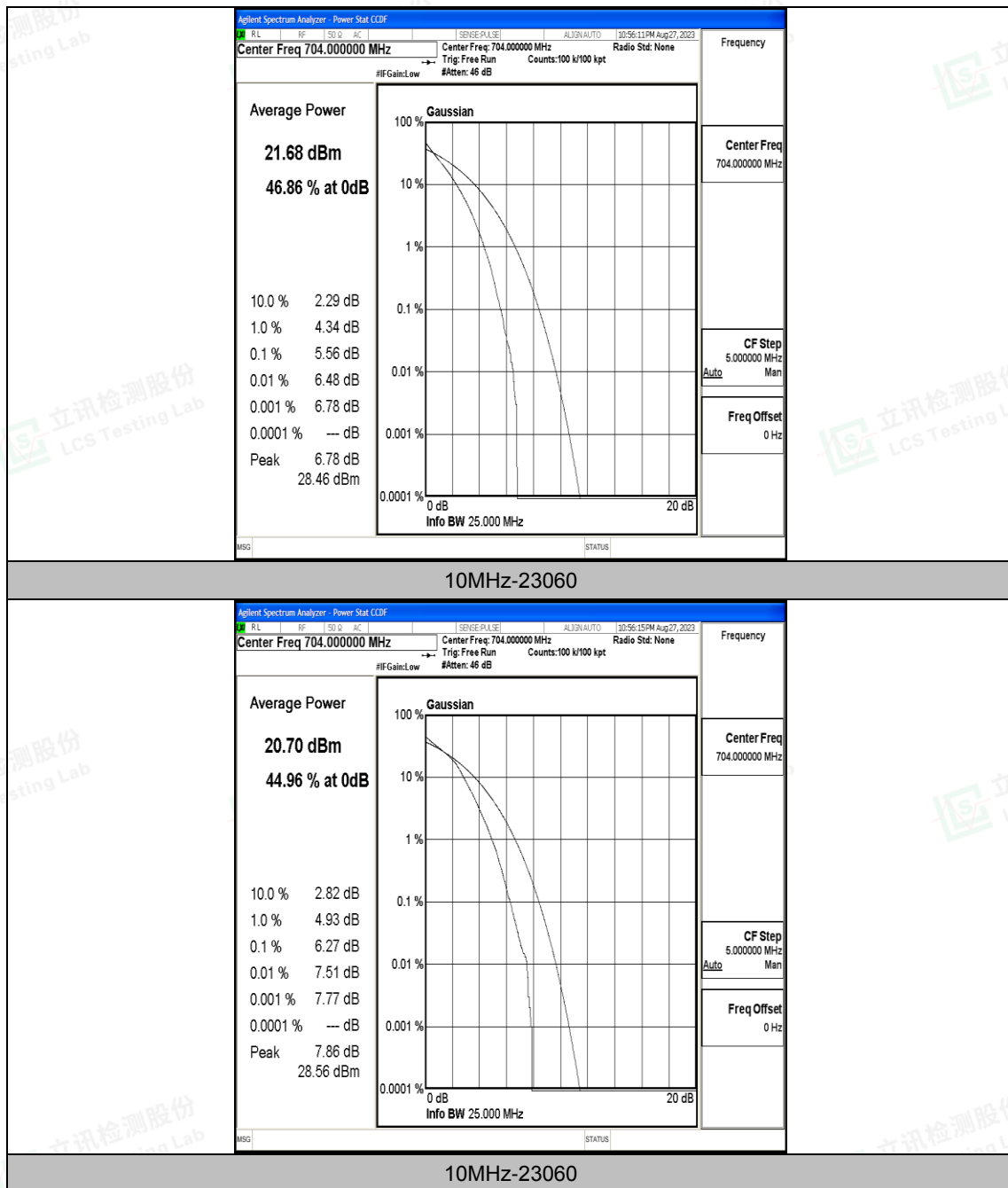
Shenzhen LCS Compliance Testing Laboratory Ltd.

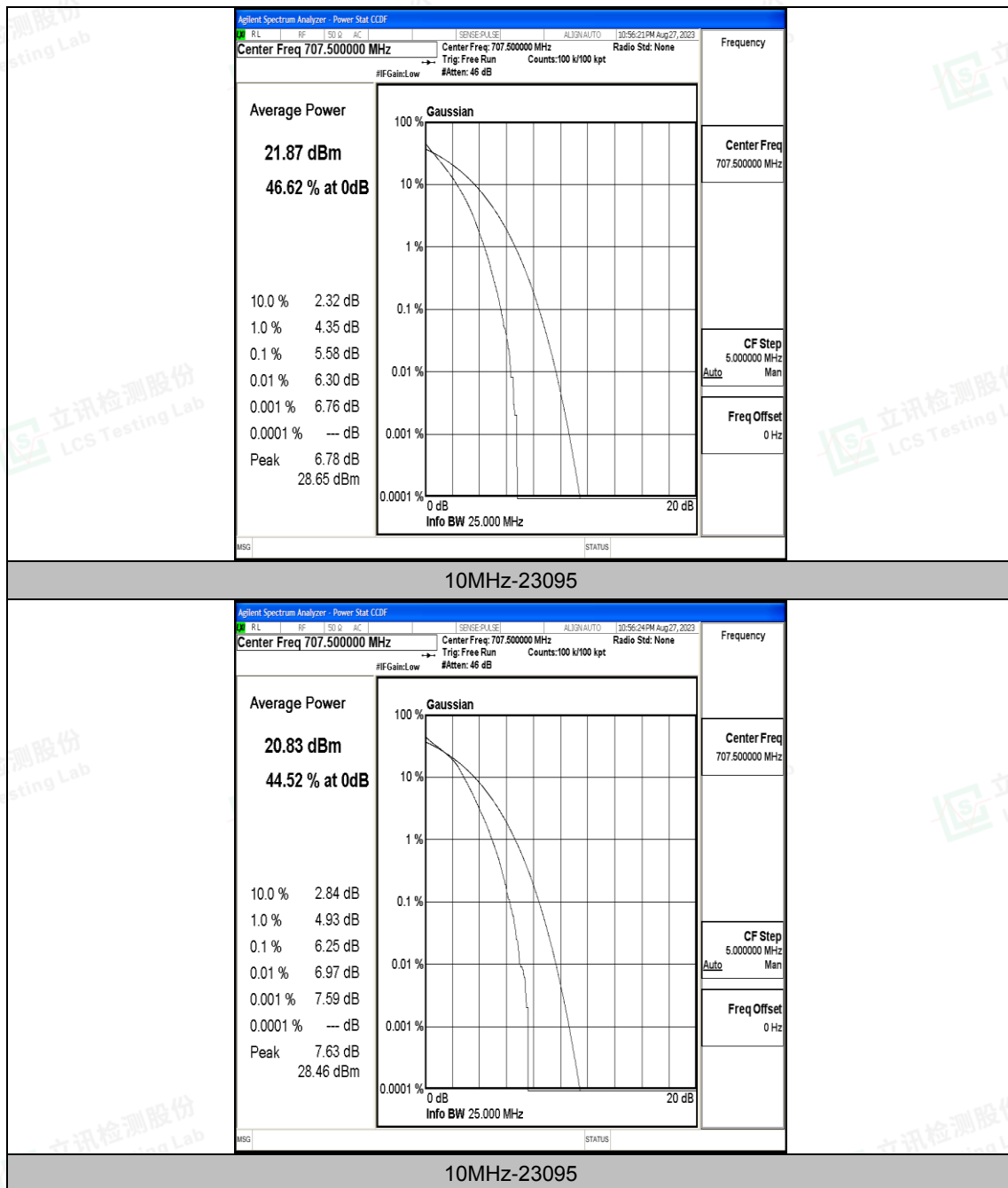
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

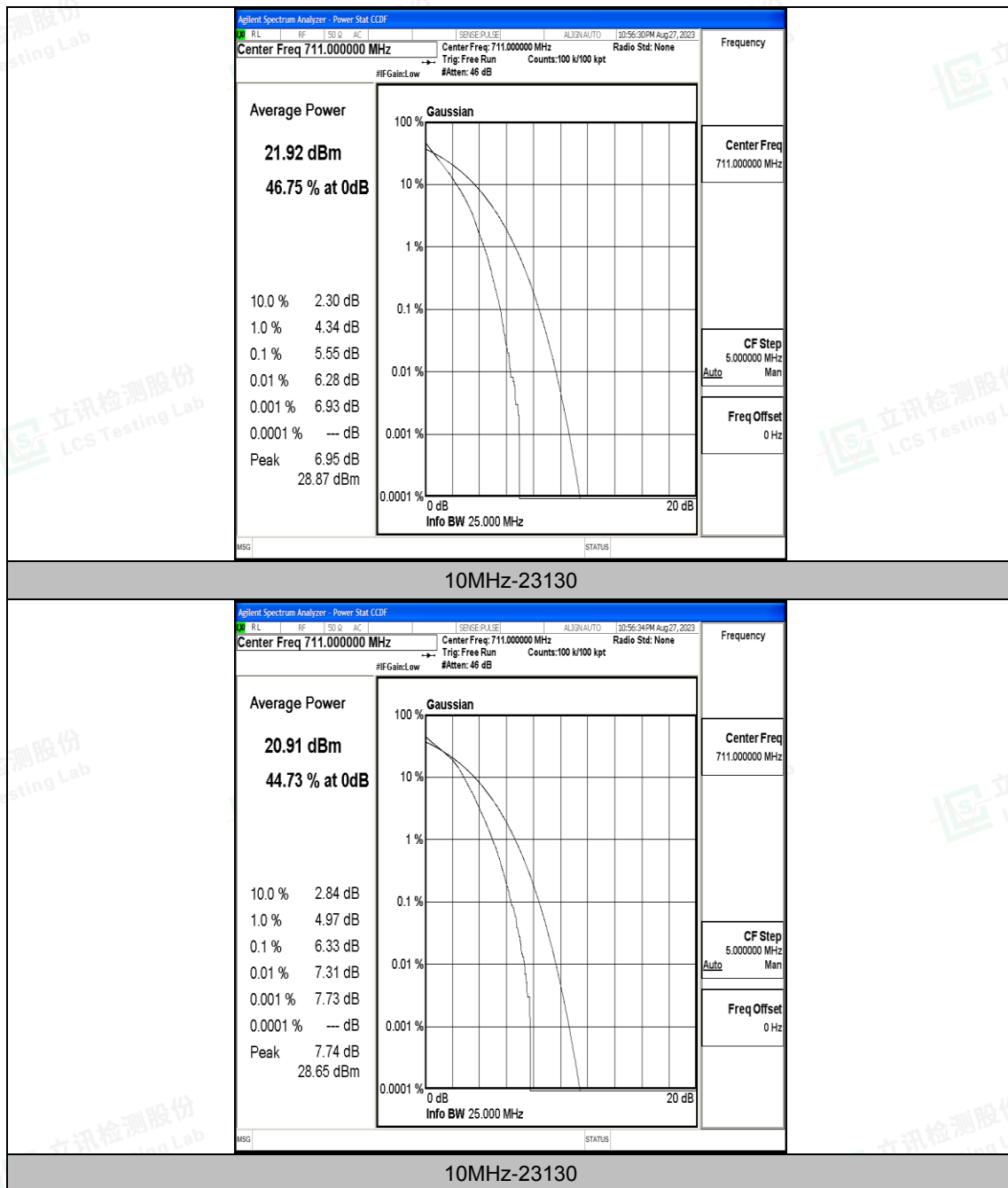
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity











I.3 26dB Bandwidth and Occupied Bandwidth

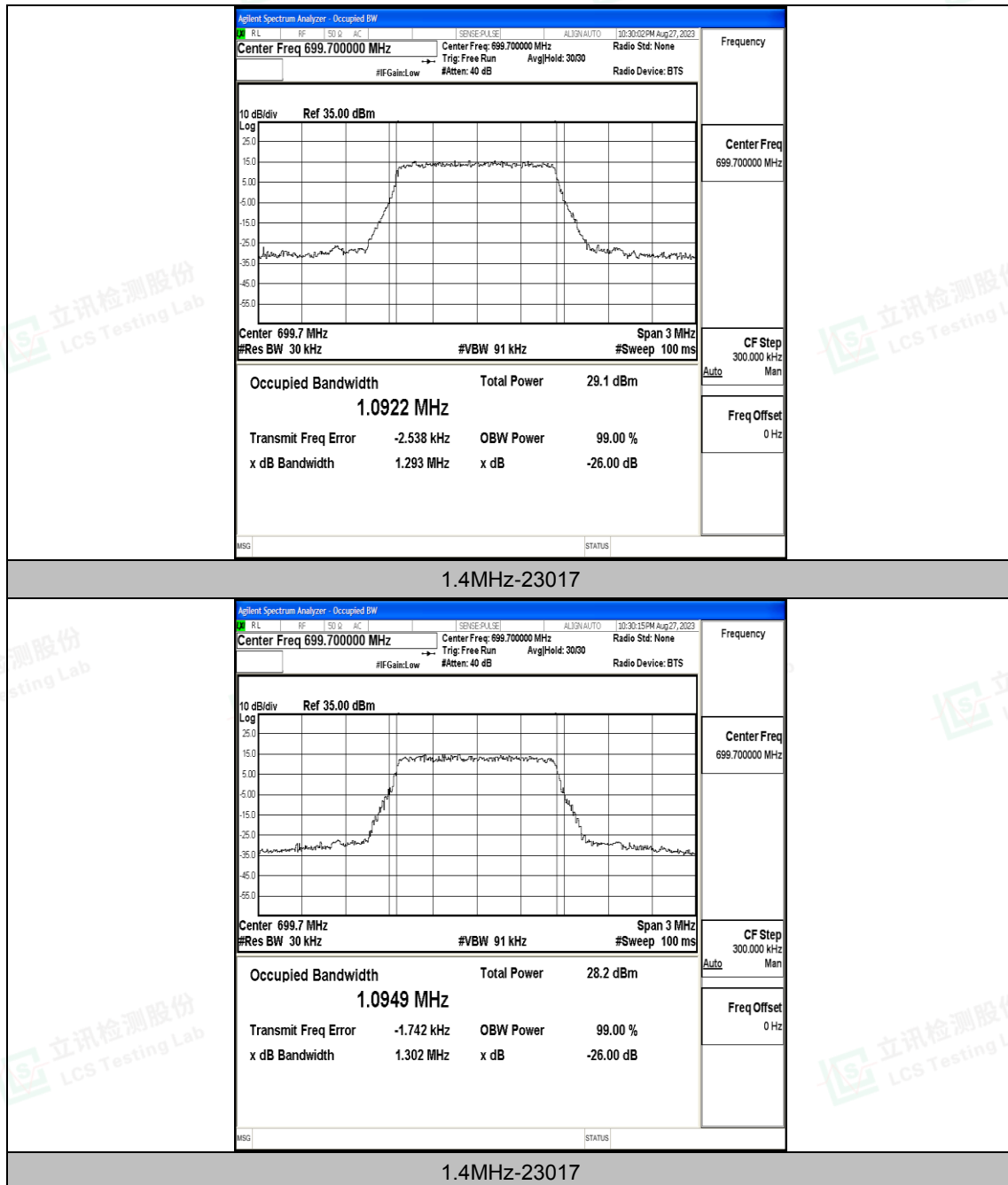
Test Result

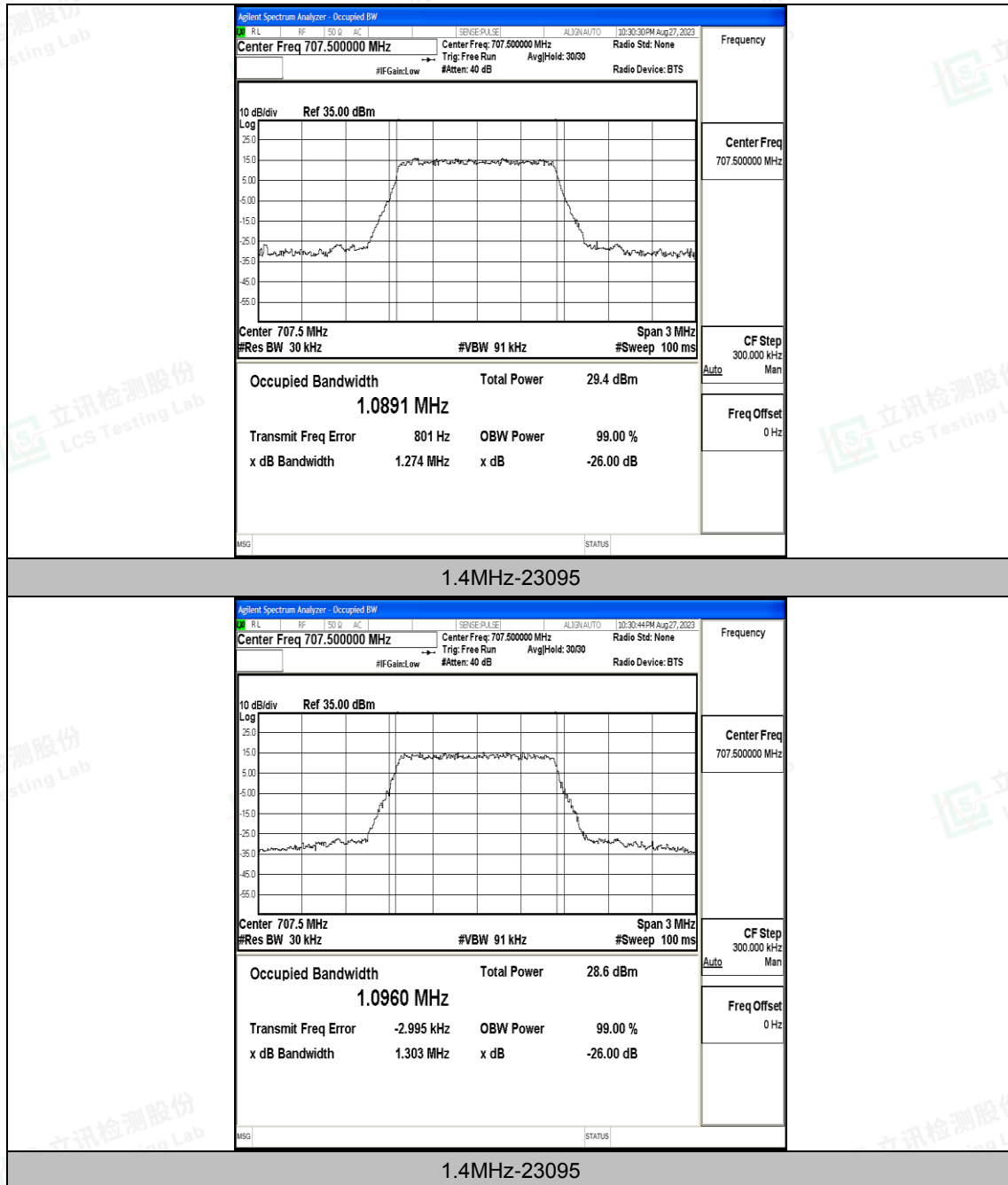
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0922	1.293	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0949	1.302	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0891	1.274	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0960	1.303	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0866	1.289	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0966	1.308	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6867	2.897	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6819	2.891	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6877	2.890	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6770	2.910	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6868	2.875	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6829	2.894	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5387	5.181	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5112	5.169	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5336	5.189	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5144	5.153	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5274	5.164	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5123	5.153	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9976	10.21	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0050	10.03	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0241	10.12	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9943	9.990	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0056	10.10	PASS
Band12	10MHz	16QAM	23130	50RB#0	9.0116	10.13	PASS

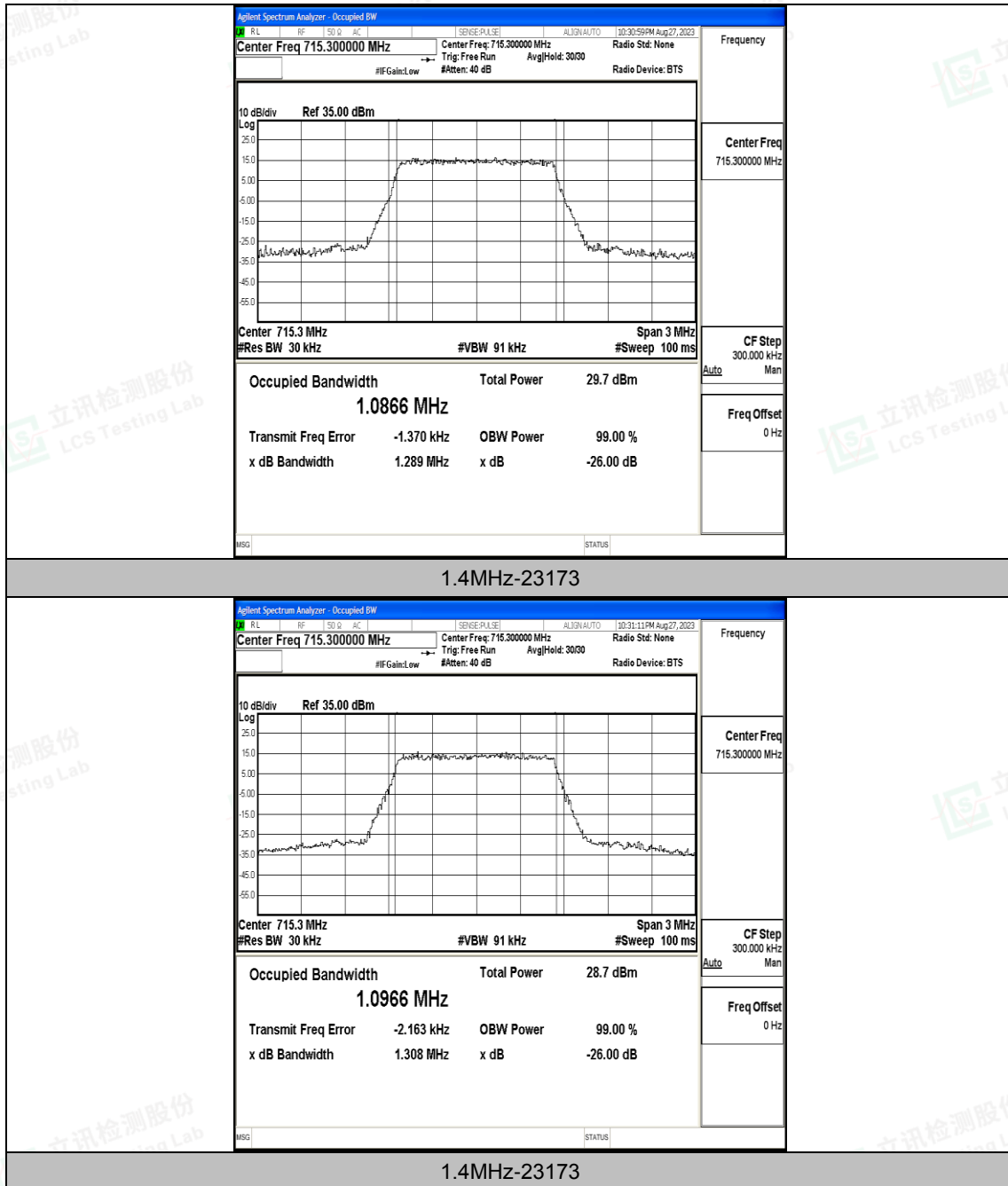


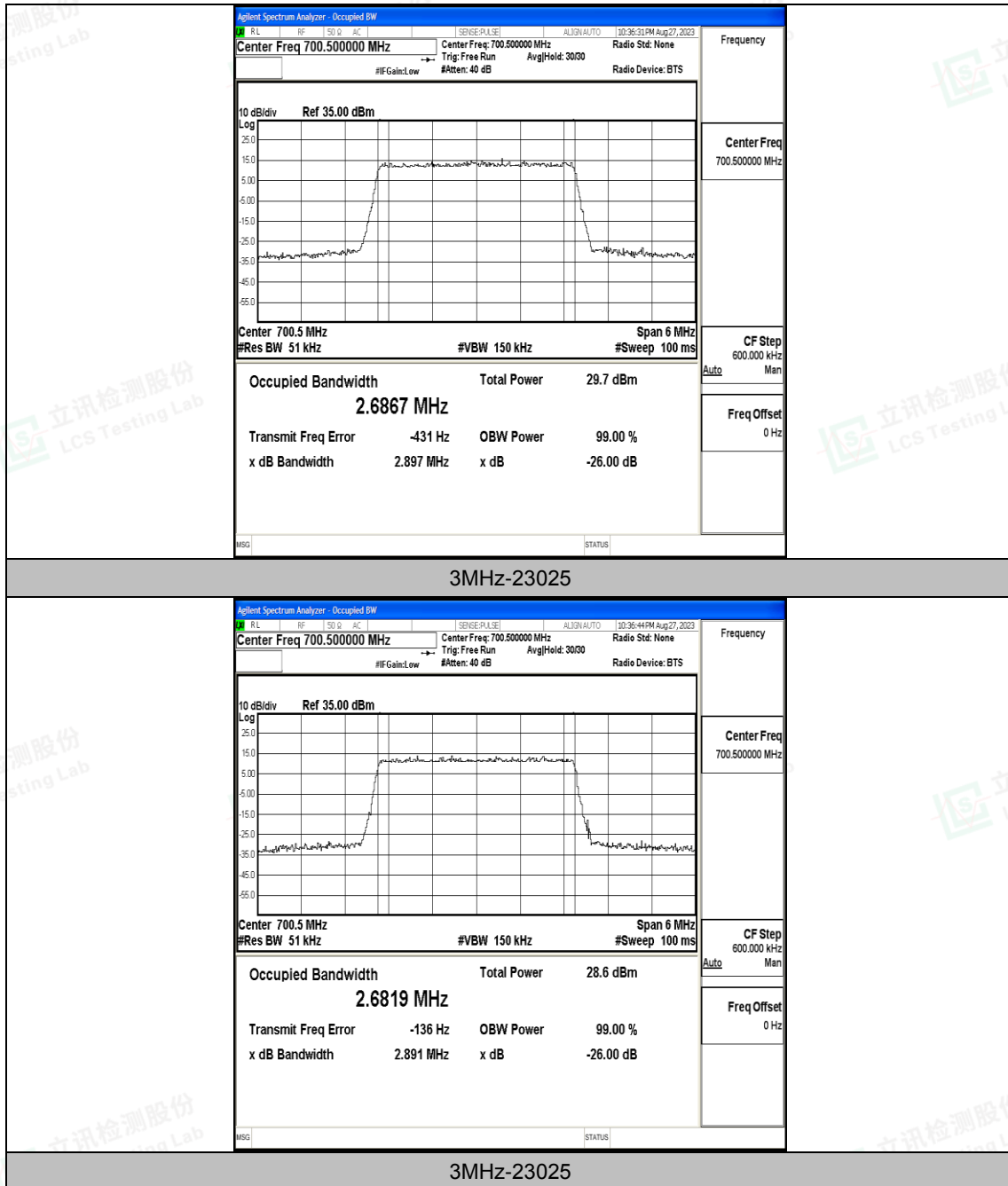


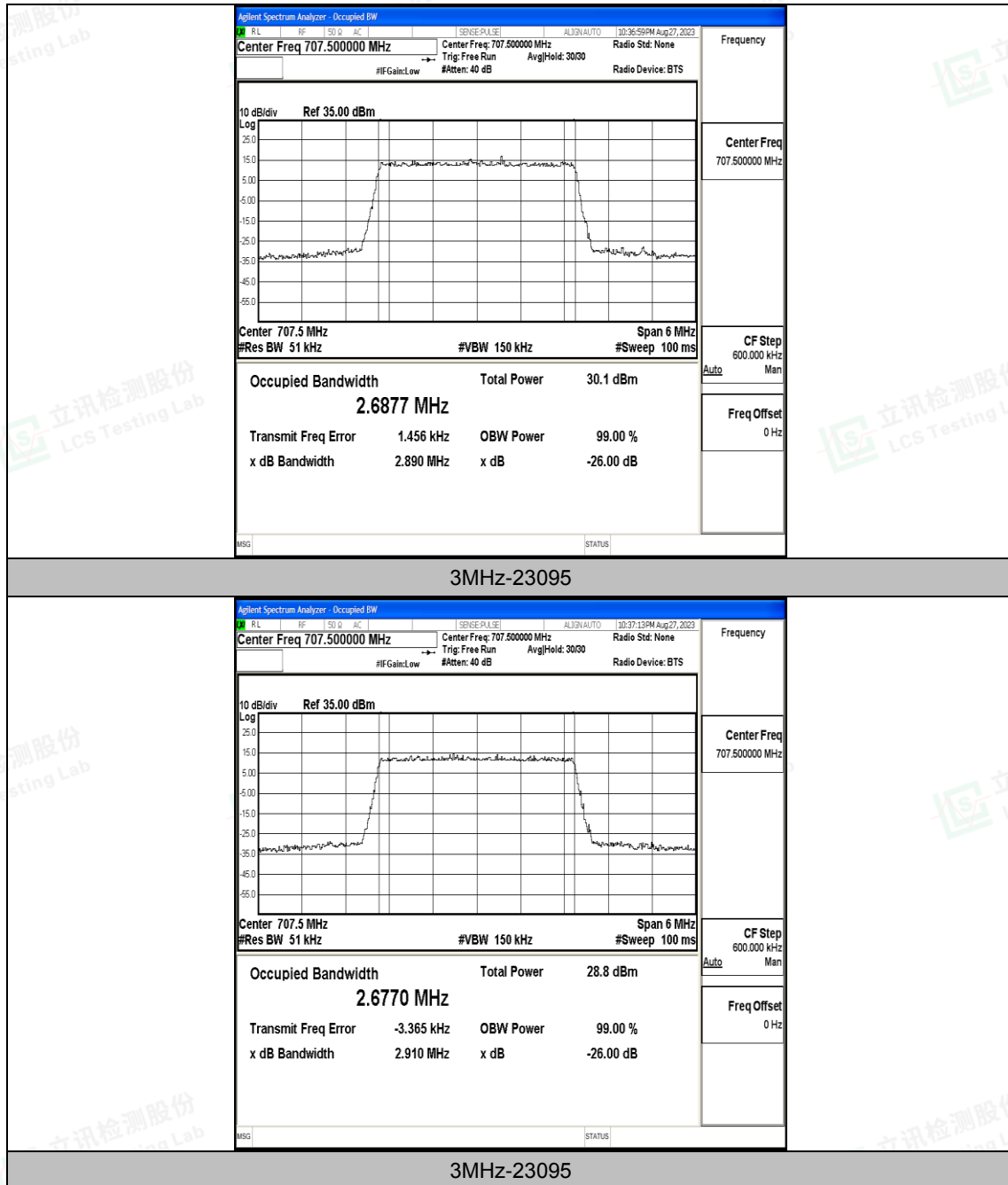
Test Graphs

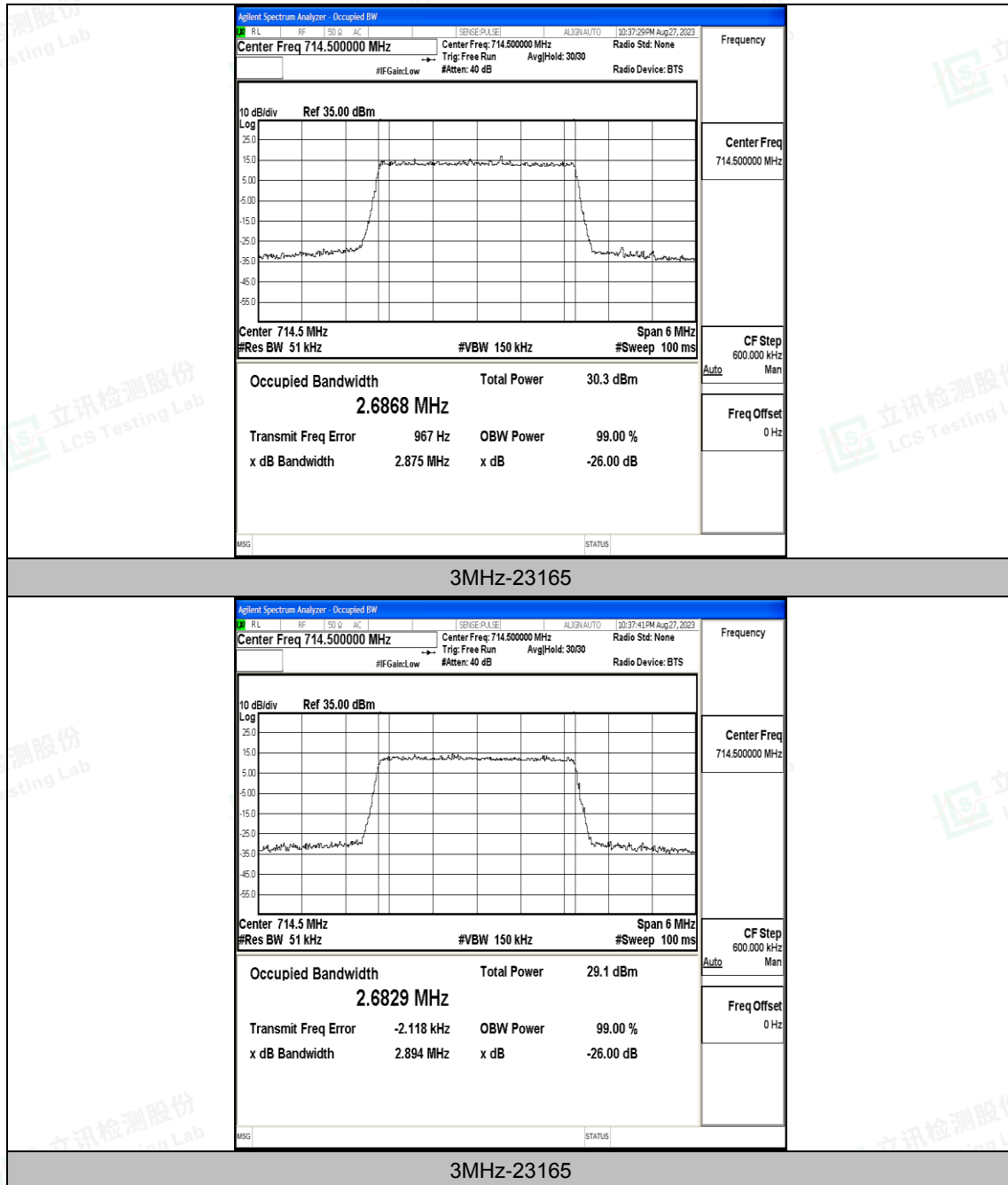


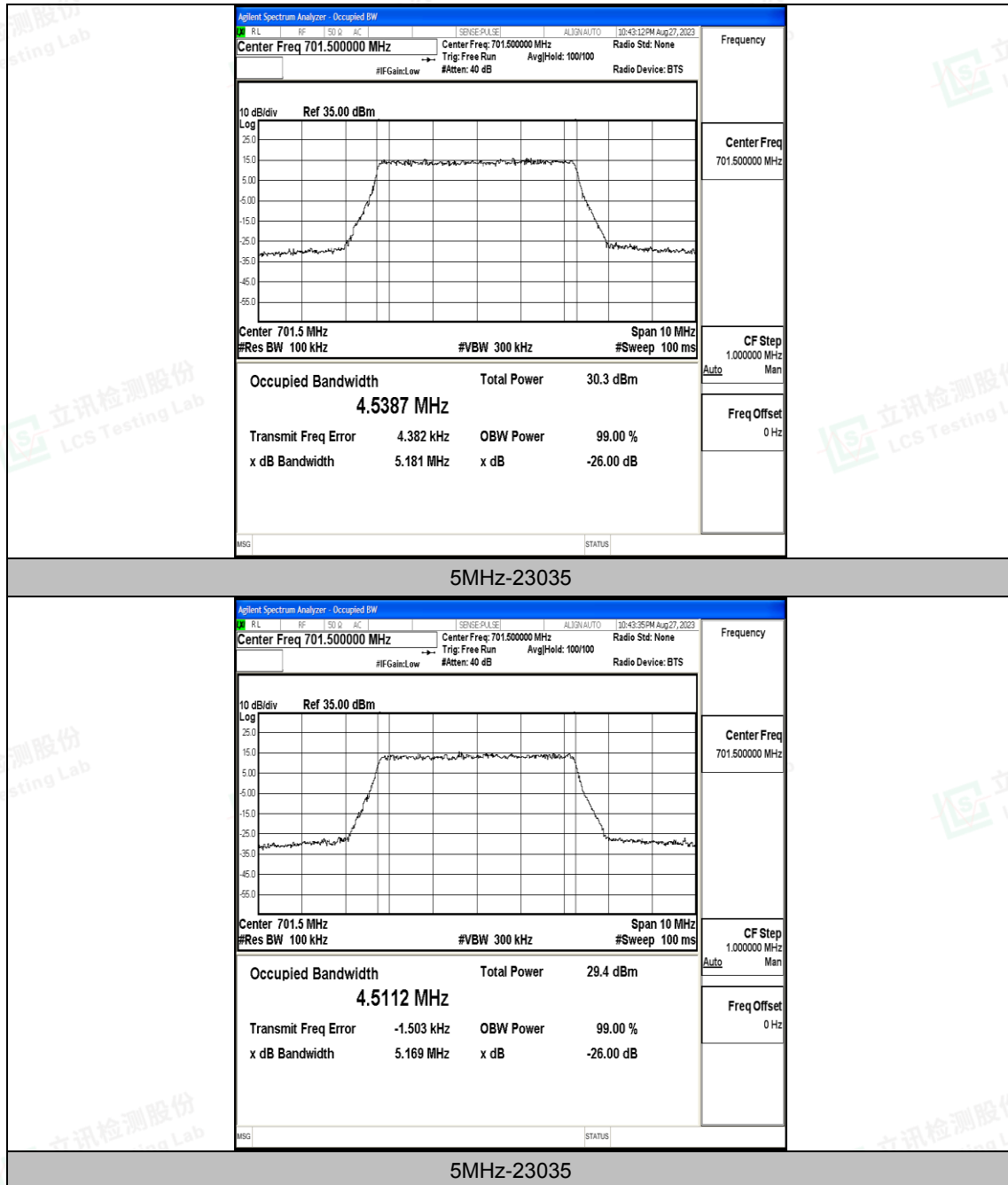


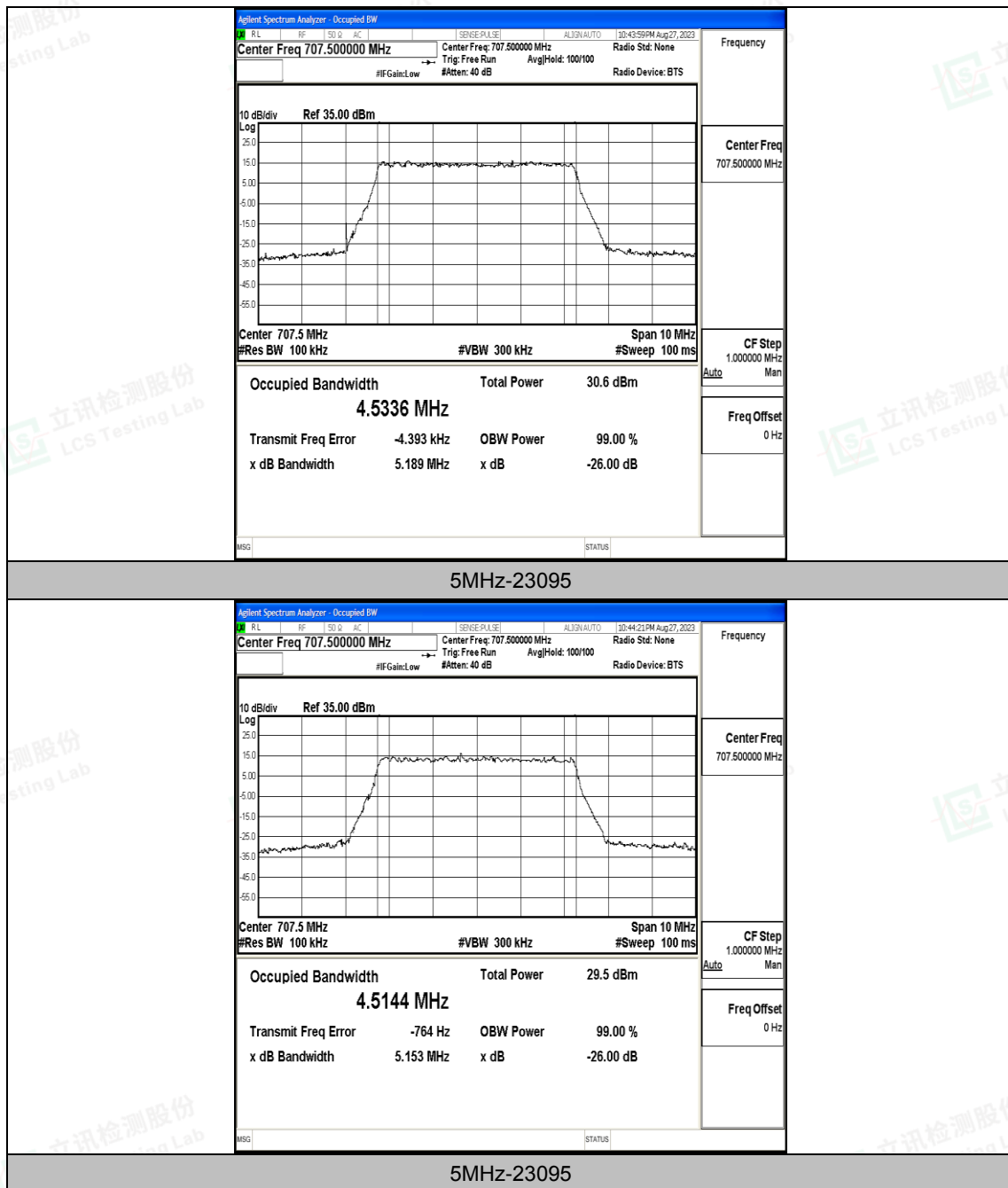


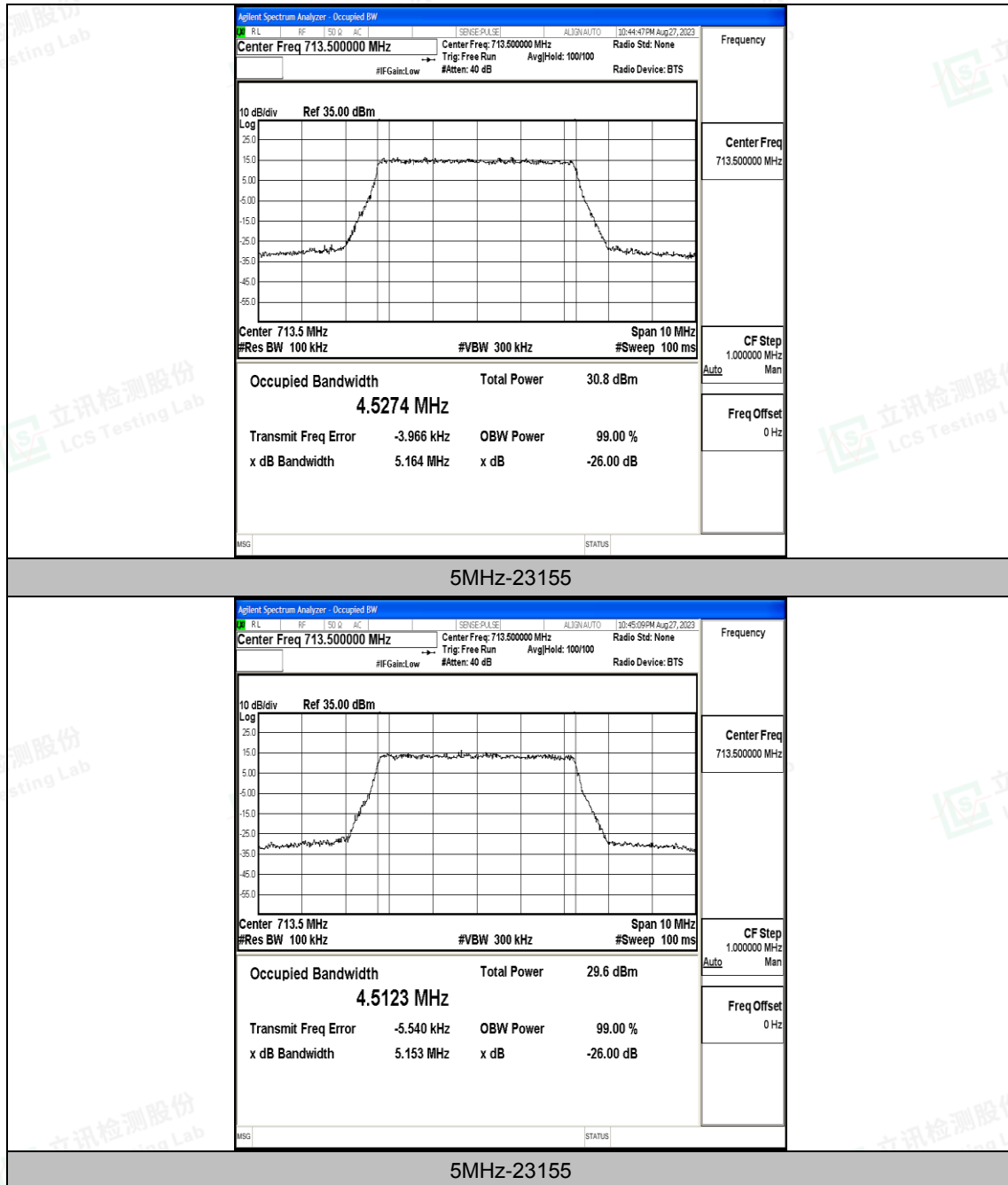


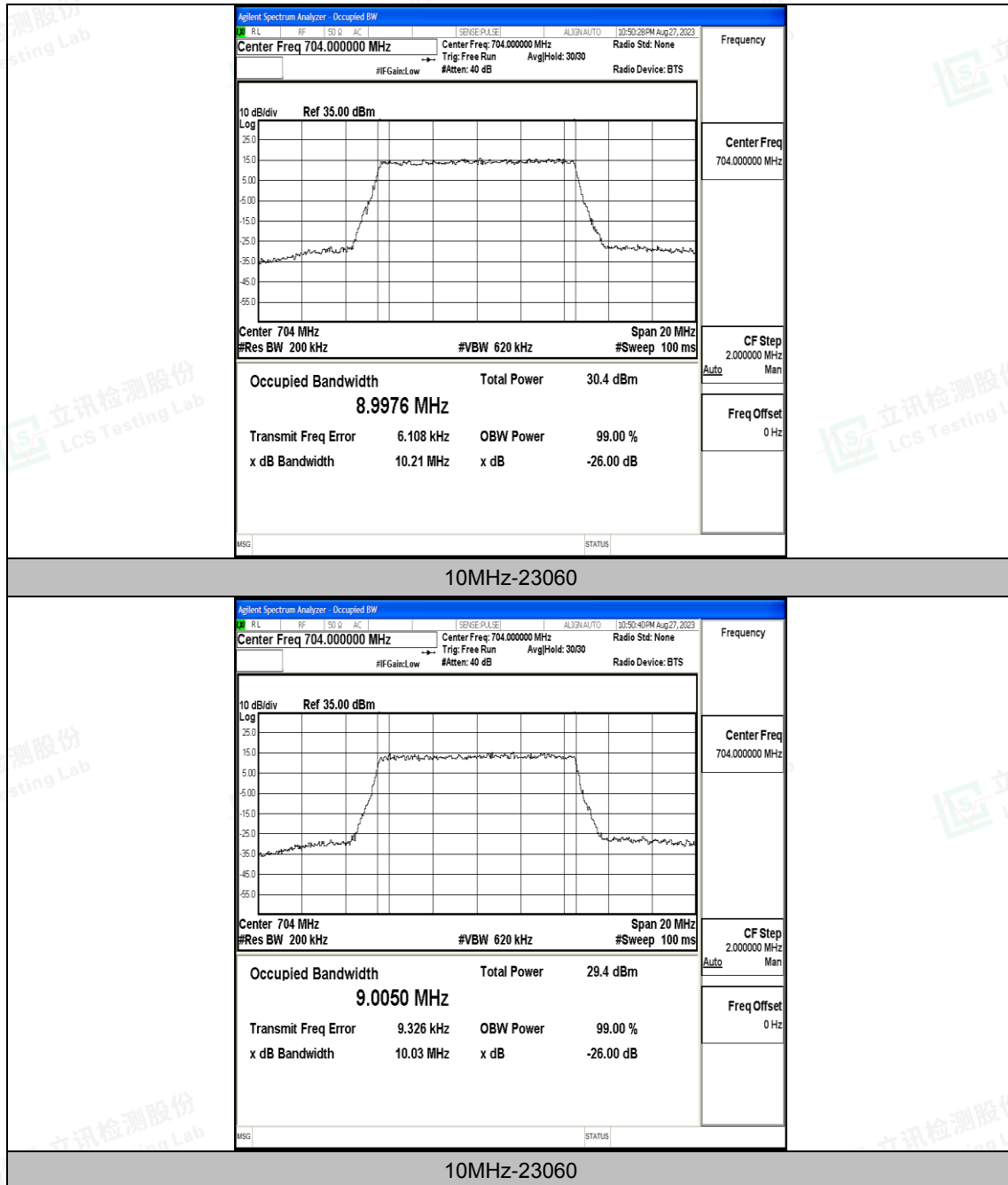


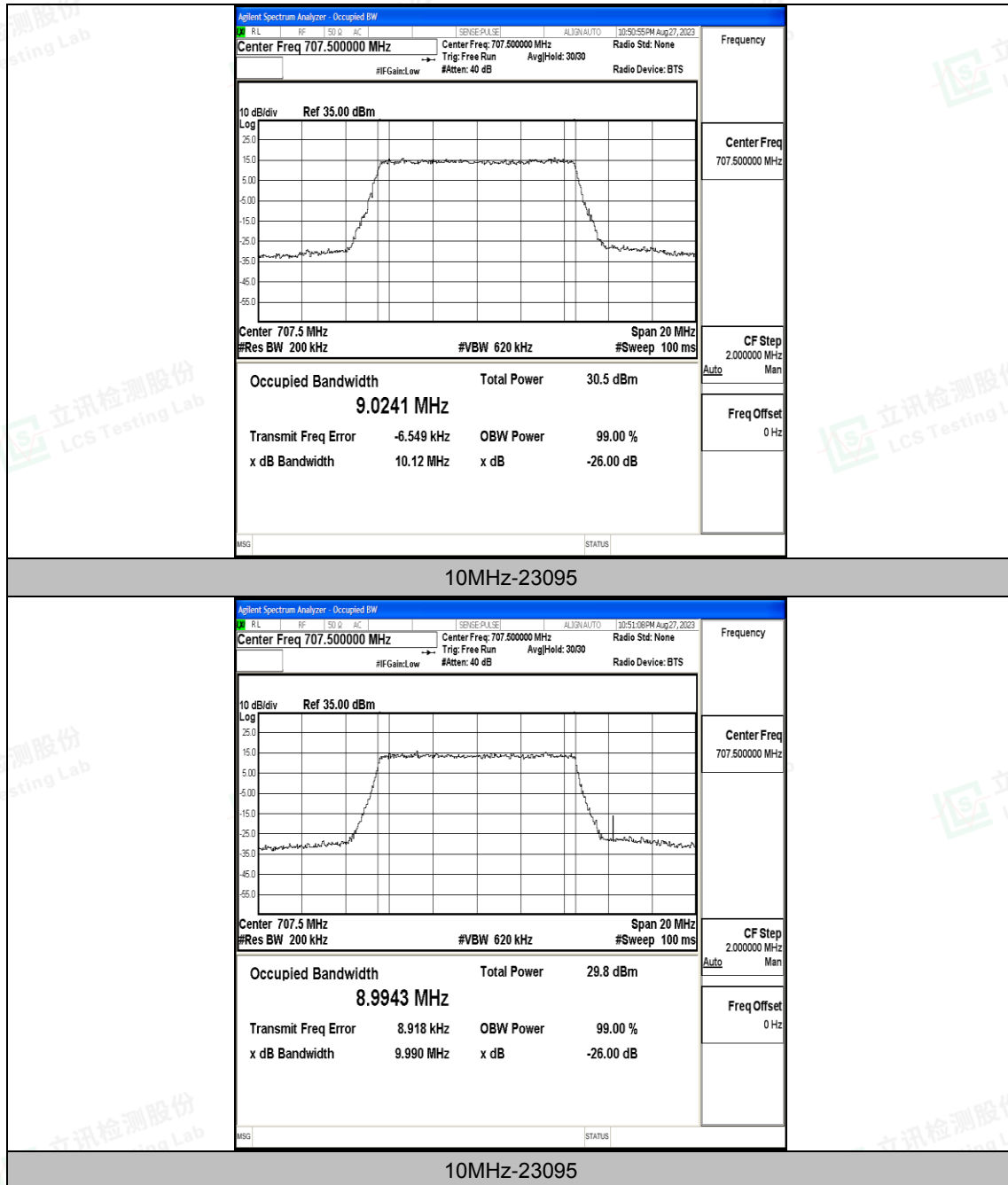


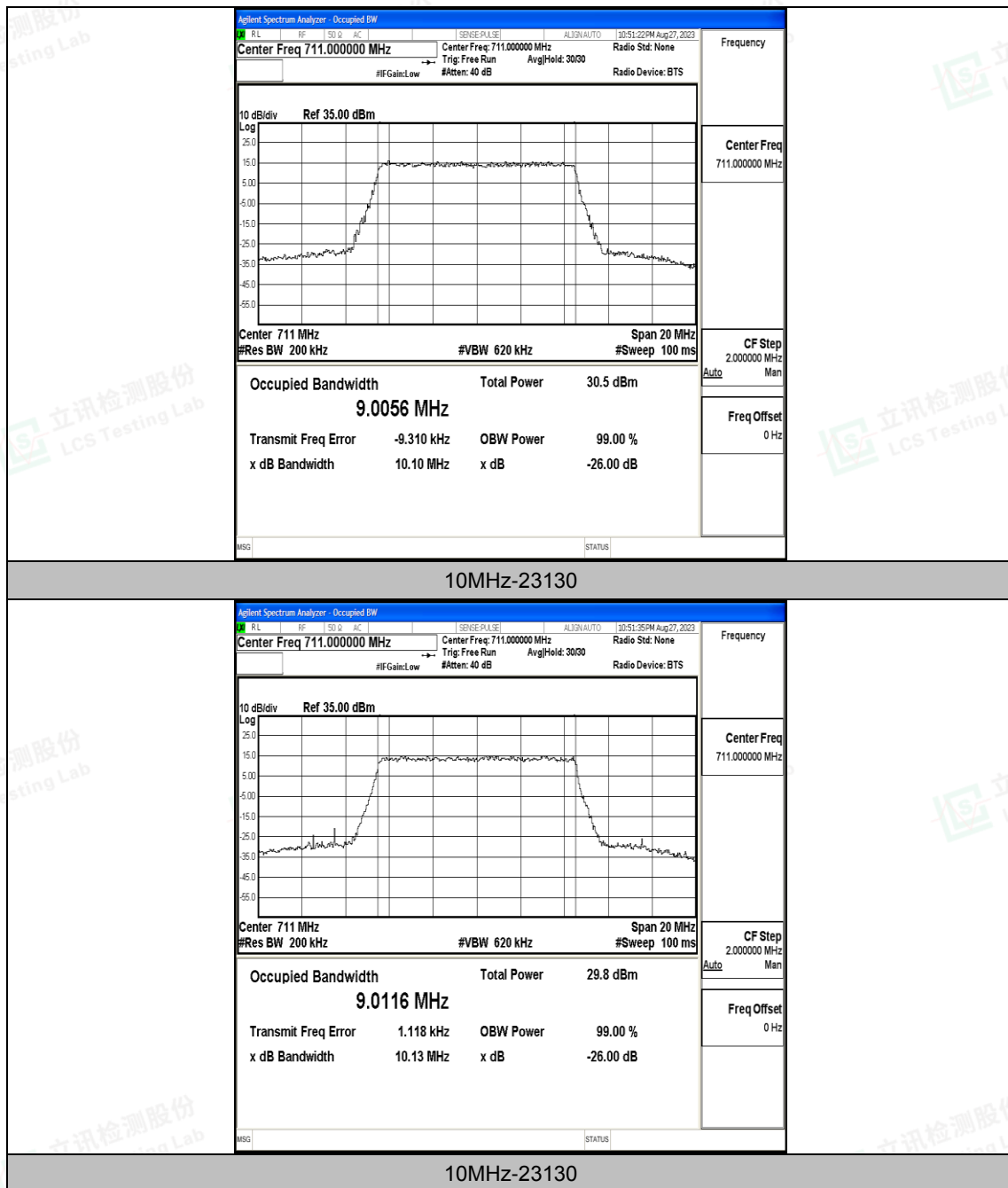












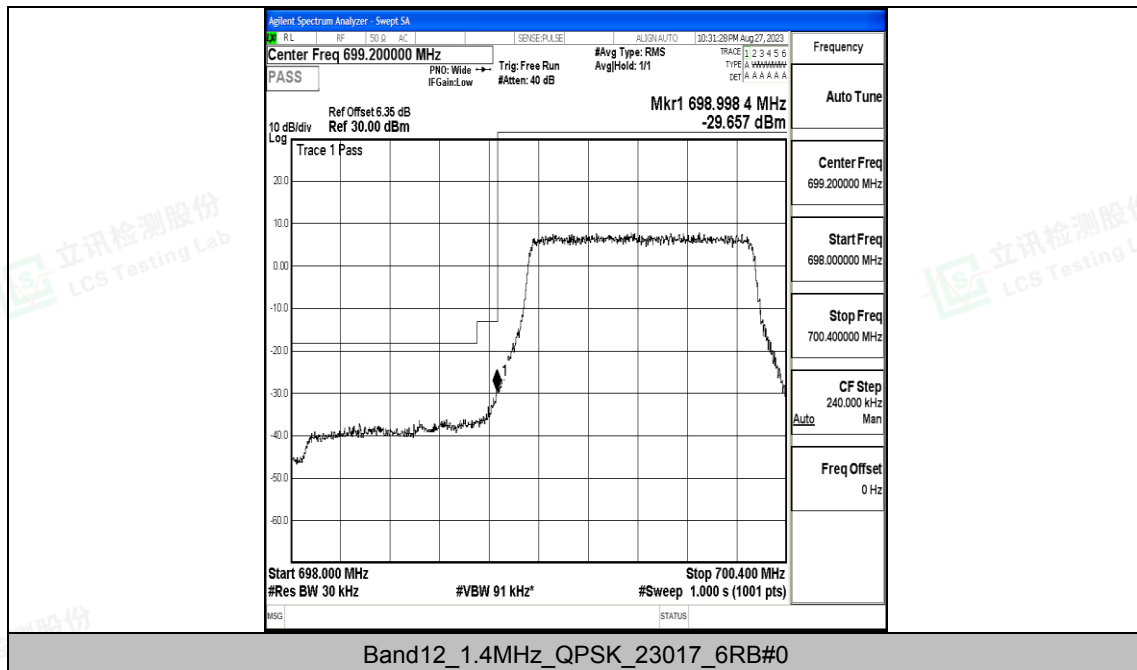


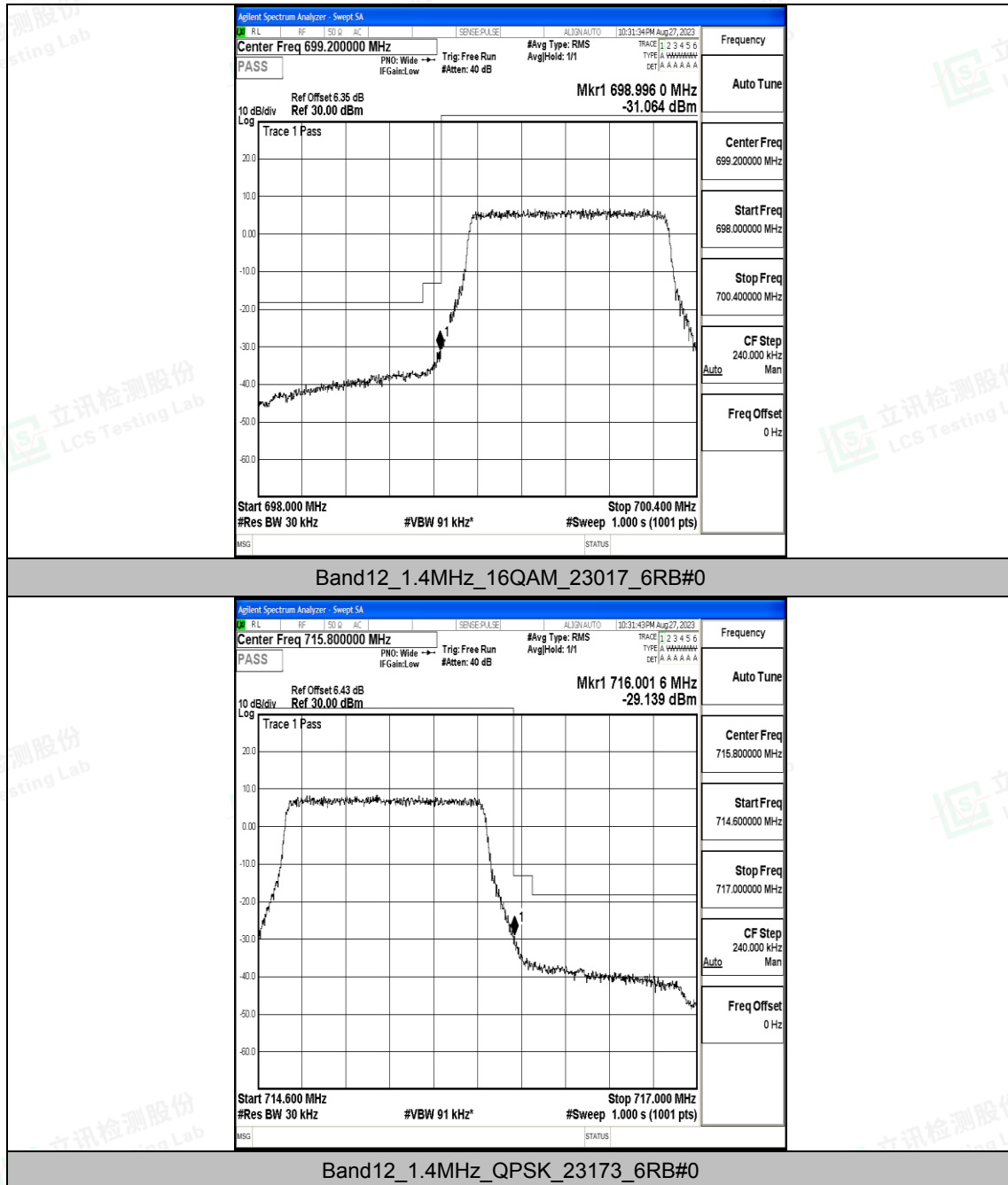
I.4 Band Edge

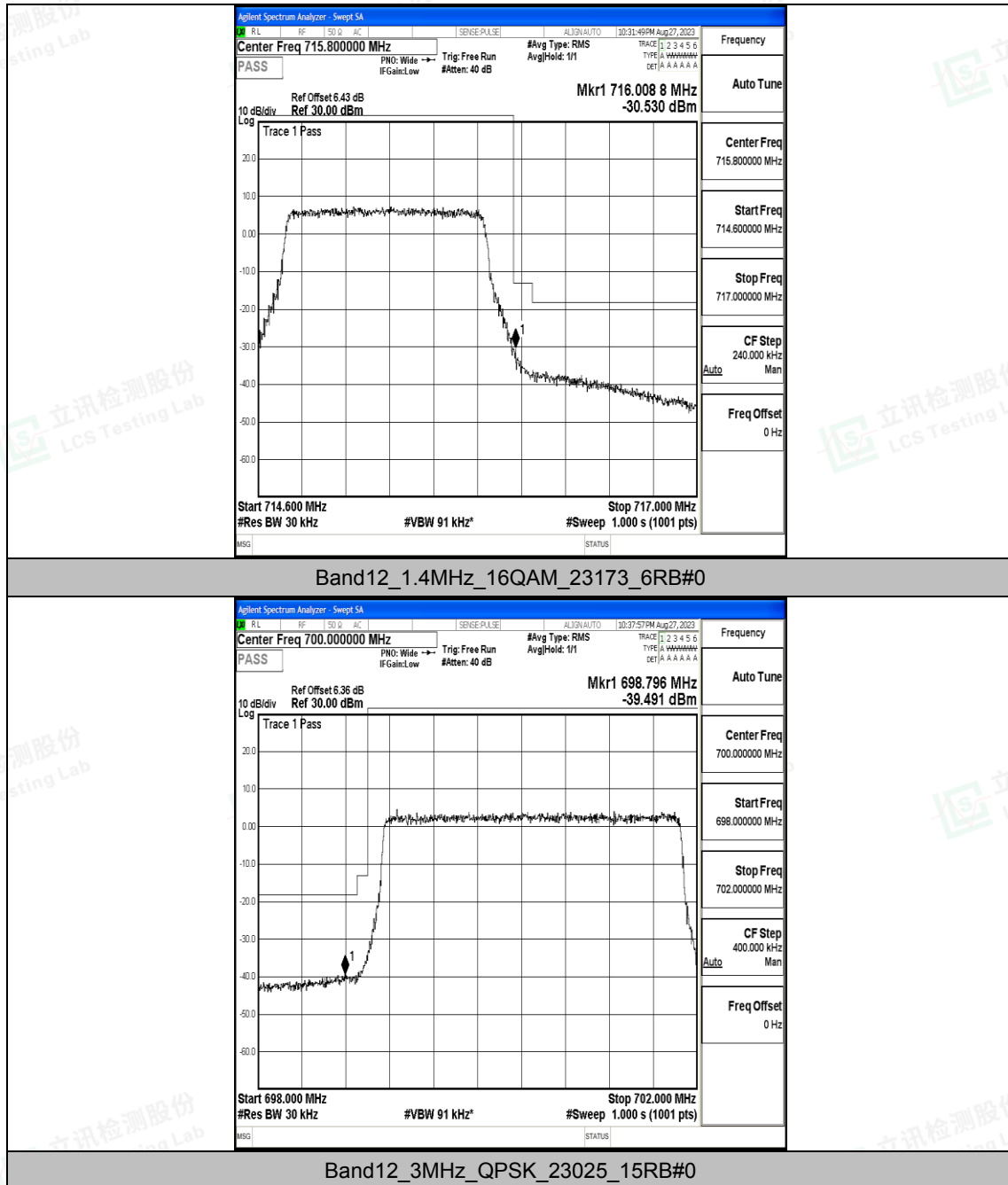
Test Result

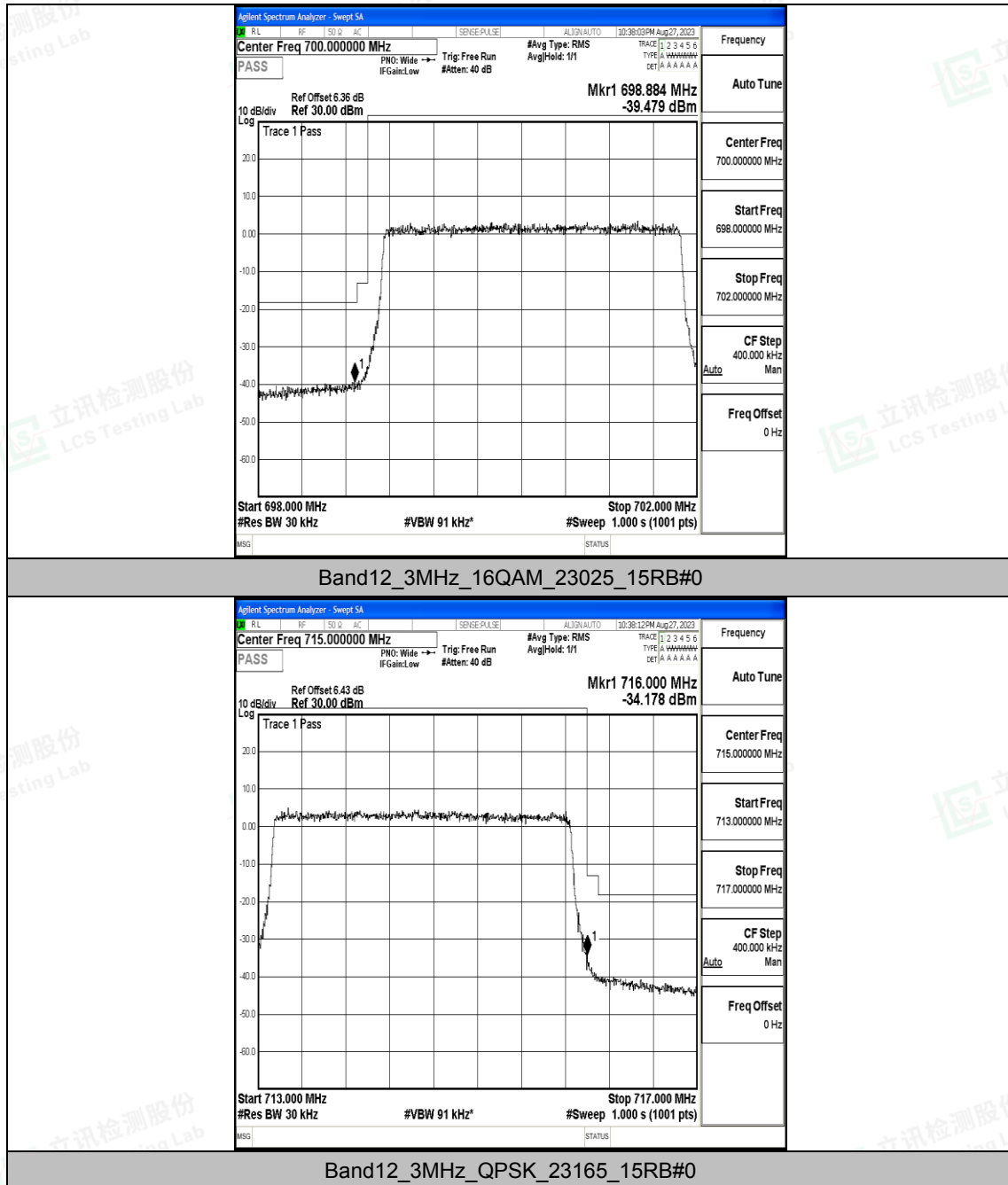
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	699.00	-29.66	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	699.00	-31.06	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	716.00	-29.14	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	716.01	-30.53	PASS
Band12	3MHz	QPSK	23025	15RB#0	698.80	-39.49	PASS
Band12	3MHz	16QAM	23025	15RB#0	698.88	-39.48	PASS
Band12	3MHz	QPSK	23165	15RB#0	716.00	-34.18	PASS
Band12	3MHz	16QAM	23165	15RB#0	716.47	-40.16	PASS
Band12	5MHz	QPSK	23035	25RB#0	698.88	-31.79	PASS
Band12	5MHz	16QAM	23035	25RB#0	698.88	-34.33	PASS
Band12	5MHz	QPSK	23155	25RB#0	716.11	-33.10	PASS
Band12	5MHz	16QAM	23155	25RB#0	716.10	-34.04	PASS
Band12	10MHz	QPSK	23060	50RB#0	698.87	-37.92	PASS
Band12	10MHz	16QAM	23060	50RB#0	698.89	-39.99	PASS
Band12	10MHz	QPSK	23130	50RB#0	716.13	-39.74	PASS
Band12	10MHz	16QAM	23130	50RB#0	716.11	-40.66	PASS

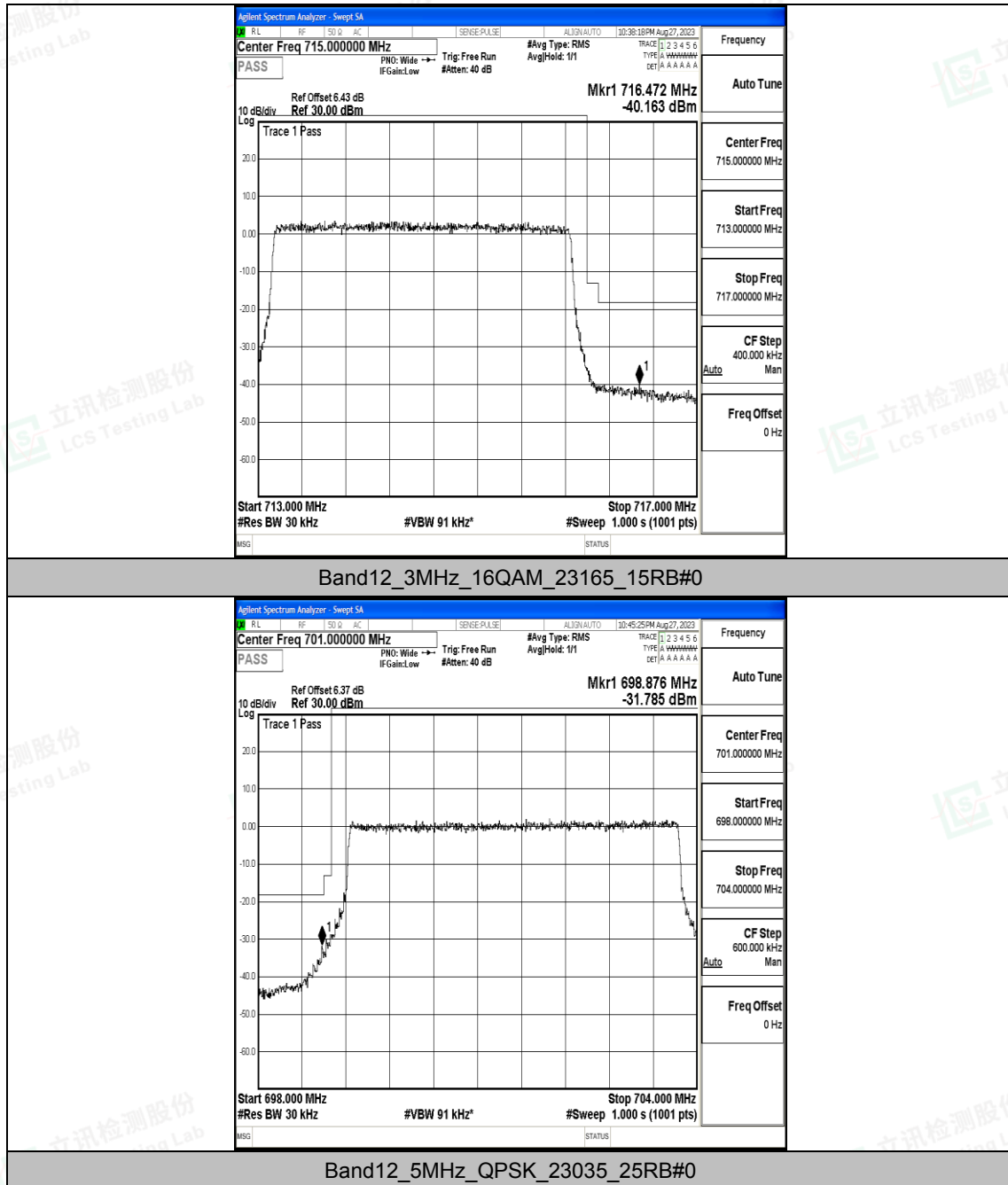
Test Graphs

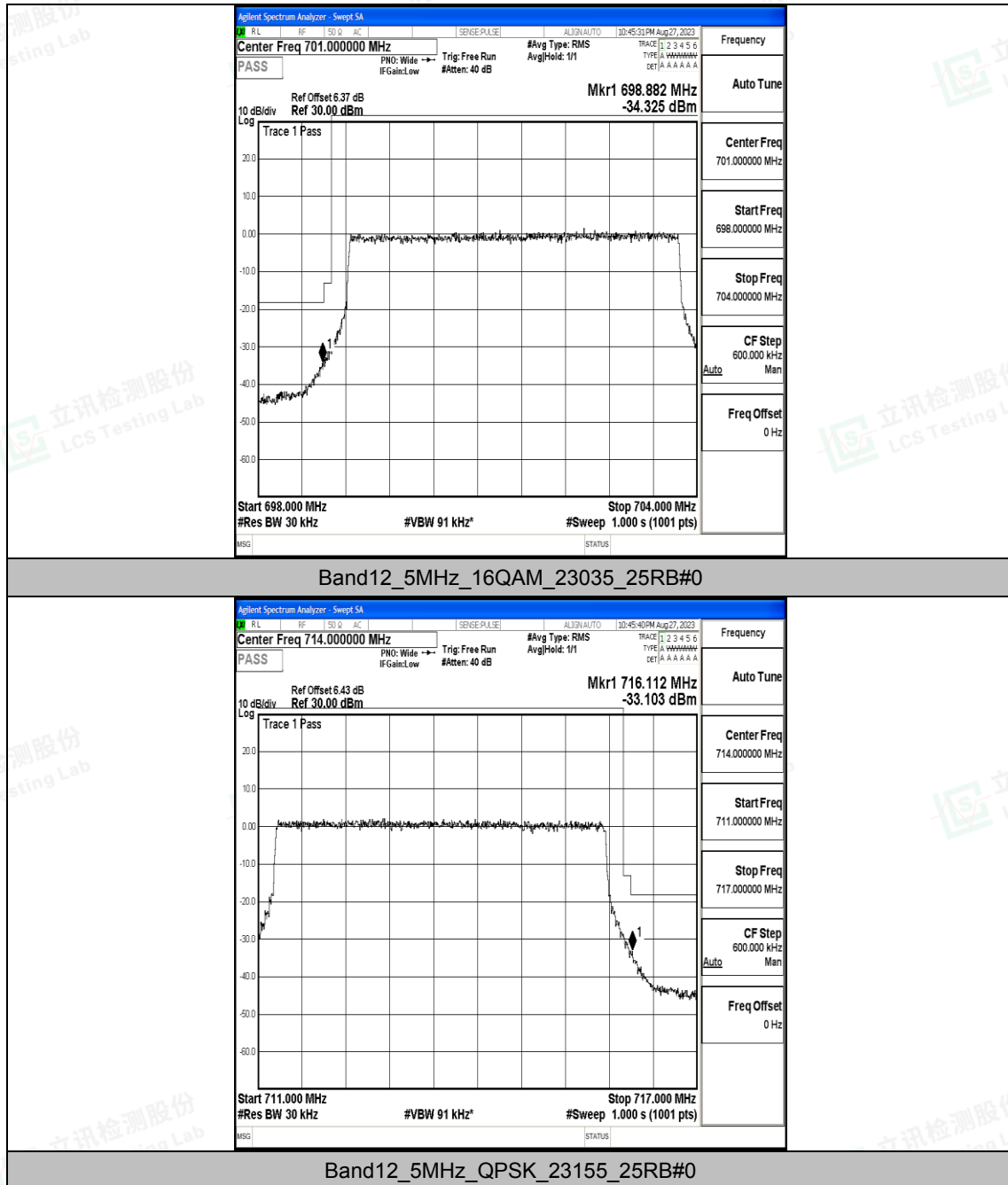


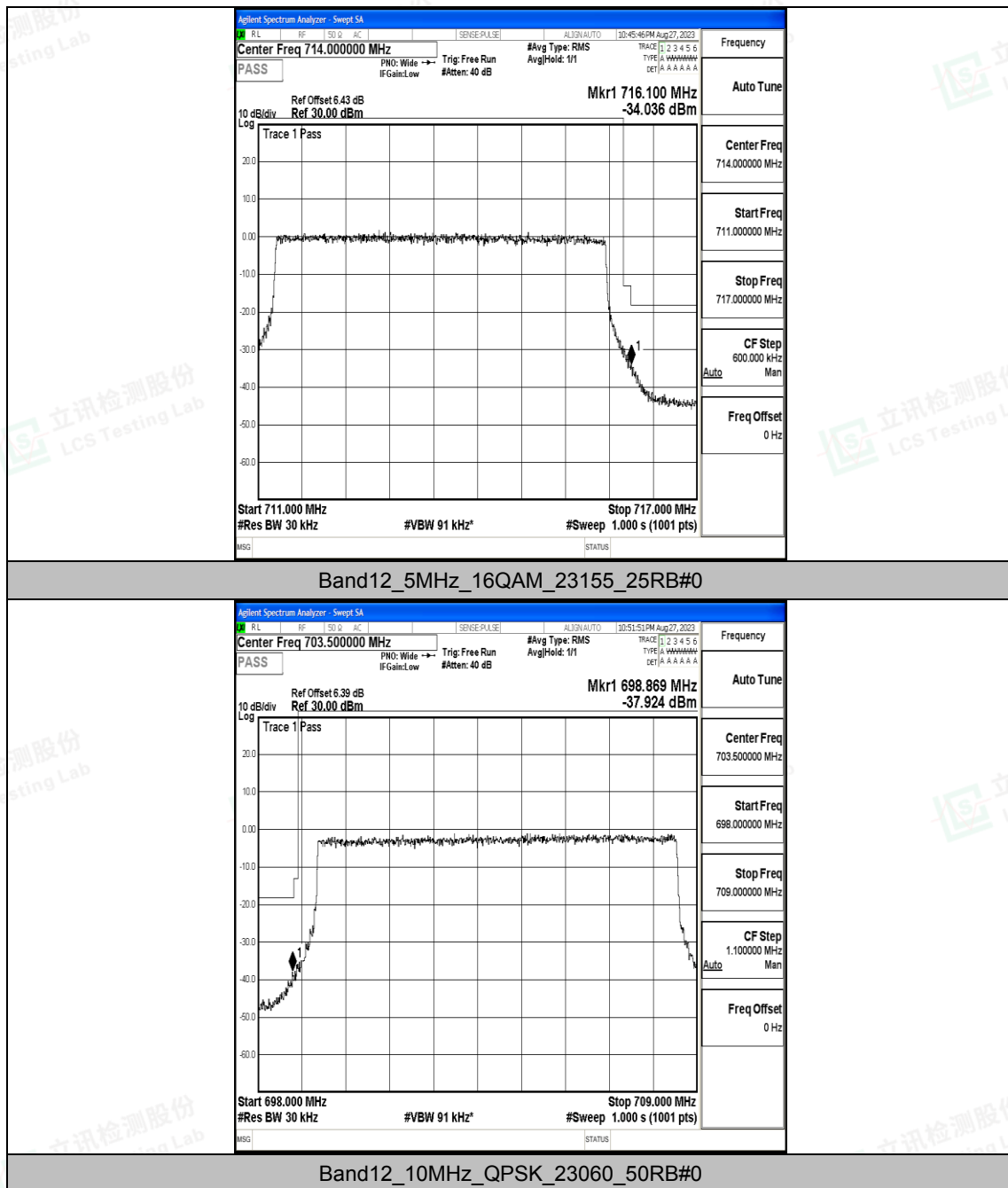


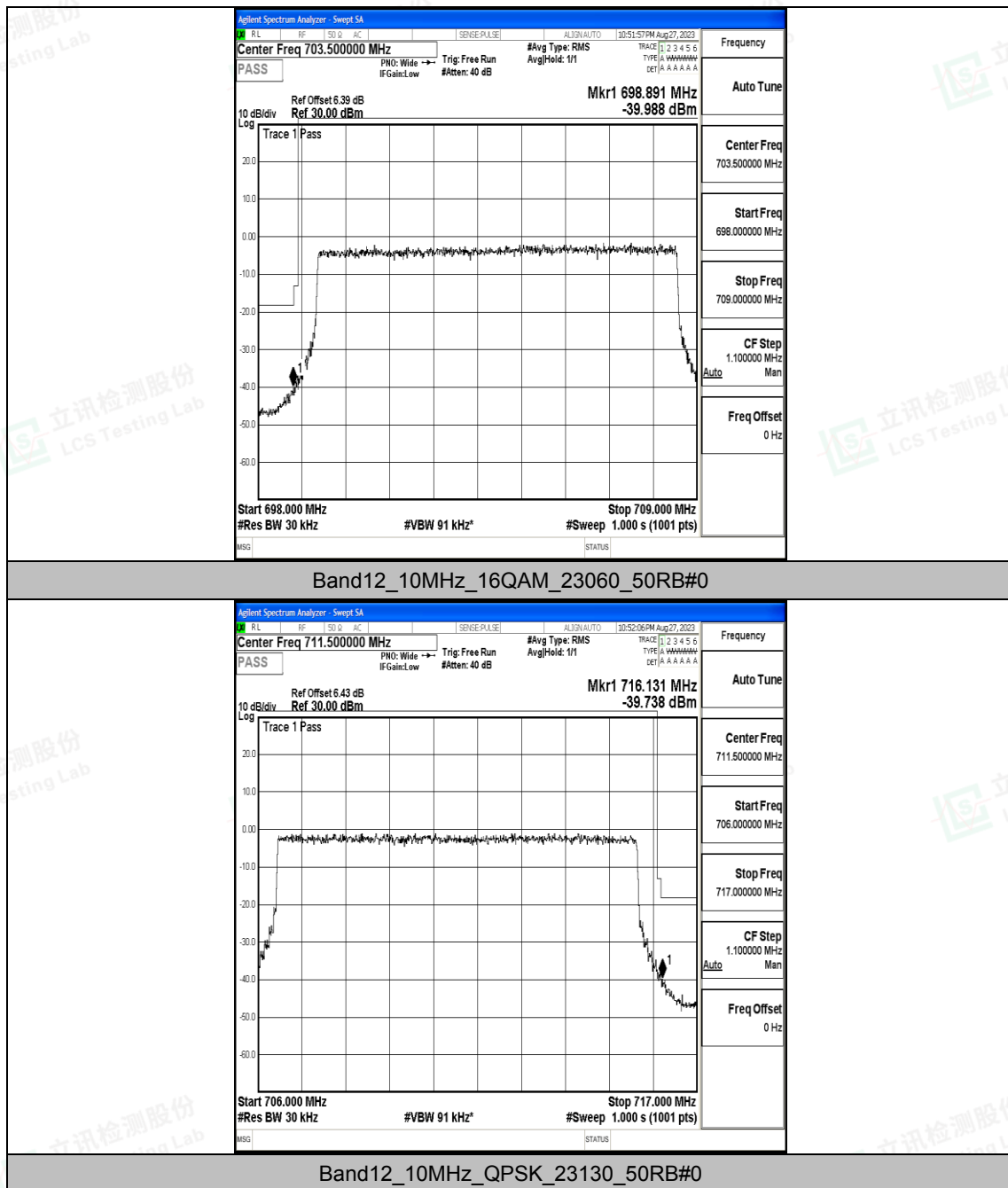


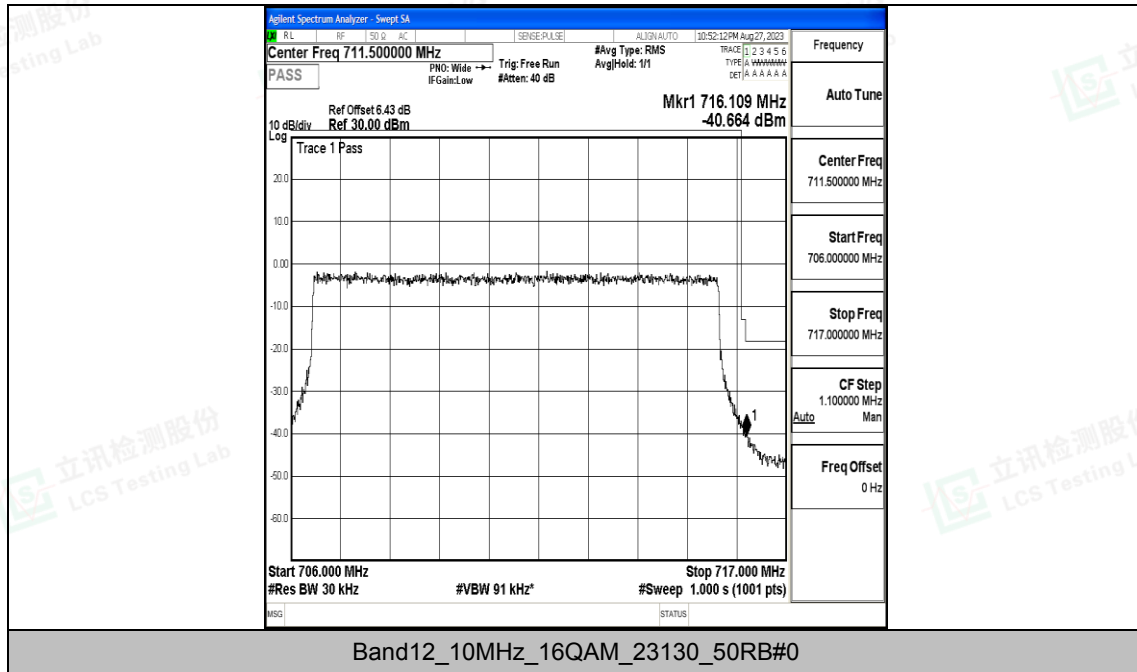














I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	0.009~0.15	-57.42	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	0.15~30	-51.96	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-51.67	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-42.48	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-44.54	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.009~0.15	-59.12	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	0.15~30	-49.40	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-51.31	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-42.52	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-44.17	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.009~0.15	-56.70	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	0.15~30	-52.97	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-52.45	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-41.34	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-44.21	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.009~0.15	-57.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	0.15~30	-51.79	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-51.75	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-41.17	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-44.19	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.009~0.15	-57.06	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	0.15~30	-52.95	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-50.97	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-43.13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-43.85	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.009~0.15	-57.71	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	0.15~30	-52.91	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-51.45	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-44.58	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-44.09	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.009~0.15	-56.05	PASS
Band12	3MHz	QPSK	23025	1RB#0	0.15~30	-53.09	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-57.15	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-41.80	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-44.01	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Band12	3MHz	16QAM	23025	1RB#0	0.009~0.15	-57.22	PASS
Band12	3MHz	16QAM	23025	1RB#0	0.15~30	-52.86	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-58.09	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-41.35	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-44.15	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.009~0.15	-56.45	PASS
Band12	3MHz	QPSK	23095	1RB#0	0.15~30	-54.04	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-59.81	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-41.76	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-44.02	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.009~0.15	-58.05	PASS
Band12	3MHz	16QAM	23095	1RB#0	0.15~30	-51.30	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-60.25	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-42.24	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-44.24	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.009~0.15	-56.46	PASS
Band12	3MHz	QPSK	23165	1RB#0	0.15~30	-54.63	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-59.27	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-45.04	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-43.98	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.009~0.15	-57.51	PASS
Band12	3MHz	16QAM	23165	1RB#0	0.15~30	-53.73	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-59.40	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-45.13	PASS
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-44.13	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.009~0.15	-57.96	PASS
Band12	5MHz	QPSK	23035	1RB#0	0.15~30	-51.96	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-62.88	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-42.34	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-43.98	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.009~0.15	-58.58	PASS
Band12	5MHz	16QAM	23035	1RB#0	0.15~30	-50.71	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-62.82	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-41.77	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-44.04	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.009~0.15	-58.24	PASS
Band12	5MHz	QPSK	23095	1RB#0	0.15~30	-51.62	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-63.06	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-43.67	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-44.31	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



Band12	5MHz	16QAM	23095	1RB#0	0.009~0.15	-59.59	PASS
Band12	5MHz	16QAM	23095	1RB#0	0.15~30	-52.46	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-62.62	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-44.50	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-44.19	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.009~0.15	-55.93	PASS
Band12	5MHz	QPSK	23155	1RB#0	0.15~30	-52.21	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-62.67	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-44.79	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-44.06	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.009~0.15	-57.42	PASS
Band12	5MHz	16QAM	23155	1RB#0	0.15~30	-52.79	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-62.93	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-45.50	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-44.02	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.009~0.15	-56.80	PASS
Band12	10MHz	QPSK	23060	1RB#0	0.15~30	-50.93	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-62.99	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-42.11	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-44.08	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.009~0.15	-57.72	PASS
Band12	10MHz	16QAM	23060	1RB#0	0.15~30	-53.85	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-62.40	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-41.49	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-44.21	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.009~0.15	-55.97	PASS
Band12	10MHz	QPSK	23095	1RB#0	0.15~30	-55.13	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-62.61	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-46.38	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-44.14	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.009~0.15	-57.63	PASS
Band12	10MHz	16QAM	23095	1RB#0	0.15~30	-53.44	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-62.87	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-46.48	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-44.30	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.009~0.15	-57.08	PASS
Band12	10MHz	QPSK	23130	1RB#0	0.15~30	-53.57	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-62.72	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-41.45	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-44.28	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



Band12	10MHz	16QAM	23130	1RB#0	0.009~0.15	-55.20	PASS
Band12	10MHz	16QAM	23130	1RB#0	0.15~30	-51.38	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-62.56	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-42.59	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-44.48	PASS

Test Graphs

