



Appendix S: Test Data for E-UTRA Band 71

Product Name: SFO1

Test Model: SFO1

Environmental Conditions

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





S.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	22.85	PASS
Band71	5MHz	16QAM	133147	1RB#0	21.73	PASS
Band71	5MHz	QPSK	133147	1RB#12	22.97	PASS
Band71	5MHz	16QAM	133147	1RB#12	21.84	PASS
Band71	5MHz	QPSK	133147	1RB#24	22.90	PASS
Band71	5MHz	16QAM	133147	1RB#24	21.79	PASS
Band71	5MHz	QPSK	133147	12RB#0	21.84	PASS
Band71	5MHz	16QAM	133147	12RB#0	20.89	PASS
Band71	5MHz	QPSK	133147	12RB#6	21.87	PASS
Band71	5MHz	16QAM	133147	12RB#6	20.91	PASS
Band71	5MHz	QPSK	133147	12RB#13	21.91	PASS
Band71	5MHz	16QAM	133147	12RB#13	20.86	PASS
Band71	5MHz	QPSK	133147	25RB#0	21.91	PASS
Band71	5MHz	16QAM	133147	25RB#0	20.96	PASS
Band71	5MHz	QPSK	133297	1RB#0	22.83	PASS
Band71	5MHz	16QAM	133297	1RB#0	21.81	PASS
Band71	5MHz	QPSK	133297	1RB#12	22.97	PASS
Band71	5MHz	16QAM	133297	1RB#12	21.89	PASS
Band71	5MHz	QPSK	133297	1RB#24	22.80	PASS
Band71	5MHz	16QAM	133297	1RB#24	21.77	PASS
Band71	5MHz	QPSK	133297	12RB#0	21.87	PASS
Band71	5MHz	16QAM	133297	12RB#0	20.86	PASS
Band71	5MHz	QPSK	133297	12RB#6	21.89	PASS
Band71	5MHz	16QAM	133297	12RB#6	20.88	PASS
Band71	5MHz	QPSK	133297	12RB#13	21.87	PASS
Band71	5MHz	16QAM	133297	12RB#13	20.82	PASS
Band71	5MHz	QPSK	133297	25RB#0	21.90	PASS
Band71	5MHz	16QAM	133297	25RB#0	20.90	PASS
Band71	5MHz	QPSK	133447	1RB#0	22.78	PASS
Band71	5MHz	16QAM	133447	1RB#0	21.85	PASS
Band71	5MHz	QPSK	133447	1RB#12	22.78	PASS
Band71	5MHz	16QAM	133447	1RB#12	21.89	PASS
Band71	5MHz	QPSK	133447	1RB#24	22.77	PASS
Band71	5MHz	16QAM	133447	1RB#24	21.89	PASS
Band71	5MHz	QPSK	133447	12RB#0	21.83	PASS
Band71	5MHz	16QAM	133447	12RB#0	20.88	PASS





Band71	5MHz	QPSK	133447	12RB#6	21.82	PASS
Band71	5MHz	16QAM	133447	12RB#6	20.87	PASS
Band71	5MHz	QPSK	133447	12RB#13	21.75	PASS
Band71	5MHz	16QAM	133447	12RB#13	20.79	PASS
Band71	5MHz	QPSK	133447	25RB#0	21.83	PASS
Band71	5MHz	16QAM	133447	25RB#0	20.84	PASS
Band71	10MHz	QPSK	133172	1RB#0	22.89	PASS
Band71	10MHz	16QAM	133172	1RB#0	21.91	PASS
Band71	10MHz	QPSK	133172	1RB#24	22.97	PASS
Band71	10MHz	16QAM	133172	1RB#24	22.05	PASS
Band71	10MHz	QPSK	133172	1RB#49	22.81	PASS
Band71	10MHz	16QAM	133172	1RB#49	21.94	PASS
Band71	10MHz	QPSK	133172	25RB#0	21.89	PASS
Band71	10MHz	16QAM	133172	25RB#0	20.90	PASS
Band71	10MHz	QPSK	133172	25RB#12	21.97	PASS
Band71	10MHz	16QAM	133172	25RB#12	20.92	PASS
Band71	10MHz	QPSK	133172	25RB#25	21.99	PASS
Band71	10MHz	16QAM	133172	25RB#25	21.00	PASS
Band71	10MHz	QPSK	133172	50RB#0	21.92	PASS
Band71	10MHz	16QAM	133172	50RB#0	20.93	PASS
Band71	10MHz	QPSK	133297	1RB#0	22.99	PASS
Band71	10MHz	16QAM	133297	1RB#0	21.85	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.06	PASS
Band71	10MHz	16QAM	133297	1RB#24	21.76	PASS
Band71	10MHz	QPSK	133297	1RB#49	22.59	PASS
Band71	10MHz	16QAM	133297	1RB#49	21.37	PASS
Band71	10MHz	QPSK	133297	25RB#0	21.81	PASS
Band71	10MHz	16QAM	133297	25RB#0	21.02	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.02	PASS
Band71	10MHz	16QAM	133297	25RB#12	21.00	PASS
Band71	10MHz	QPSK	133297	25RB#25	21.95	PASS
Band71	10MHz	16QAM	133297	25RB#25	20.96	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.00	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.00	PASS
Band71	10MHz	QPSK	133422	1RB#0	22.82	PASS
Band71	10MHz	16QAM	133422	1RB#0	21.69	PASS
Band71	10MHz	QPSK	133422	1RB#24	22.99	PASS
Band71	10MHz	16QAM	133422	1RB#24	21.73	PASS
Band71	10MHz	QPSK	133422	1RB#49	22.64	PASS
Band71	10MHz	16QAM	133422	1RB#49	21.60	PASS
Band71	10MHz	QPSK	133422	25RB#0	22.03	PASS
Band71	10MHz	16QAM	133422	25RB#0	21.05	PASS





Band71	10MHz	QPSK	133422	25RB#12	22.01	PASS
Band71	10MHz	16QAM	133422	25RB#12	21.07	PASS
Band71	10MHz	QPSK	133422	25RB#25	21.85	PASS
Band71	10MHz	16QAM	133422	25RB#25	20.92	PASS
Band71	10MHz	QPSK	133422	50RB#0	21.94	PASS
Band71	10MHz	16QAM	133422	50RB#0	20.92	PASS
Band71	15MHz	QPSK	133197	1RB#0	22.82	PASS
Band71	15MHz	16QAM	133197	1RB#0	21.88	PASS
Band71	15MHz	QPSK	133197	1RB#38	22.92	PASS
Band71	15MHz	16QAM	133197	1RB#38	21.99	PASS
Band71	15MHz	QPSK	133197	1RB#74	22.84	PASS
Band71	15MHz	16QAM	133197	1RB#74	21.93	PASS
Band71	15MHz	QPSK	133197	38RB#0	21.88	PASS
Band71	15MHz	16QAM	133197	38RB#0	21.88	PASS
Band71	15MHz	QPSK	133197	38RB#18	21.96	PASS
Band71	15MHz	16QAM	133197	38RB#18	22.02	PASS
Band71	15MHz	QPSK	133197	38RB#37	21.88	PASS
Band71	15MHz	16QAM	133197	38RB#37	21.88	PASS
Band71	15MHz	QPSK	133197	75RB#0	21.98	PASS
Band71	15MHz	16QAM	133197	75RB#0	20.92	PASS
Band71	15MHz	QPSK	133297	1RB#0	22.78	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.01	PASS
Band71	15MHz	QPSK	133297	1RB#38	22.84	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.06	PASS
Band71	15MHz	QPSK	133297	1RB#74	22.76	PASS
Band71	15MHz	16QAM	133297	1RB#74	21.93	PASS
Band71	15MHz	QPSK	133297	38RB#0	22.00	PASS
Band71	15MHz	16QAM	133297	38RB#0	21.98	PASS
Band71	15MHz	QPSK	133297	38RB#18	22.07	PASS
Band71	15MHz	16QAM	133297	38RB#18	22.03	PASS
Band71	15MHz	QPSK	133297	38RB#37	21.94	PASS
Band71	15MHz	16QAM	133297	38RB#37	21.94	PASS
Band71	15MHz	QPSK	133297	75RB#0	21.98	PASS
Band71	15MHz	16QAM	133297	75RB#0	20.97	PASS
Band71	15MHz	QPSK	133397	1RB#0	22.79	PASS
Band71	15MHz	16QAM	133397	1RB#0	21.66	PASS
Band71	15MHz	QPSK	133397	1RB#38	22.86	PASS
Band71	15MHz	16QAM	133397	1RB#38	21.69	PASS
Band71	15MHz	QPSK	133397	1RB#74	22.79	PASS
Band71	15MHz	16QAM	133397	1RB#74	21.67	PASS
Band71	15MHz	QPSK	133397	38RB#0	21.57	PASS
Band71	15MHz	16QAM	133397	38RB#0	21.72	PASS





Band71	15MHz	QPSK	133397	38RB#18	21.76	PASS
Band71	15MHz	16QAM	133397	38RB#18	21.73	PASS
Band71	15MHz	QPSK	133397	38RB#37	21.63	PASS
Band71	15MHz	16QAM	133397	38RB#37	21.60	PASS
Band71	15MHz	QPSK	133397	75RB#0	21.96	PASS
Band71	15MHz	16QAM	133397	75RB#0	20.91	PASS
Band71	20MHz	QPSK	133222	1RB#0	22.71	PASS
Band71	20MHz	16QAM	133222	1RB#0	21.69	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.06	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.02	PASS
Band71	20MHz	QPSK	133222	1RB#99	22.69	PASS
Band71	20MHz	16QAM	133222	1RB#99	21.62	PASS
Band71	20MHz	QPSK	133222	50RB#0	21.89	PASS
Band71	20MHz	16QAM	133222	50RB#0	20.84	PASS
Band71	20MHz	QPSK	133222	50RB#25	21.86	PASS
Band71	20MHz	16QAM	133222	50RB#25	20.85	PASS
Band71	20MHz	QPSK	133222	50RB#50	21.90	PASS
Band71	20MHz	16QAM	133222	50RB#50	20.91	PASS
Band71	20MHz	QPSK	133222	100RB#0	21.89	PASS
Band71	20MHz	16QAM	133222	100RB#0	20.87	PASS
Band71	20MHz	QPSK	133322	1RB#0	22.75	PASS
Band71	20MHz	16QAM	133322	1RB#0	21.83	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.10	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.05	PASS
Band71	20MHz	QPSK	133322	1RB#99	22.67	PASS
Band71	20MHz	16QAM	133322	1RB#99	21.91	PASS
Band71	20MHz	QPSK	133322	50RB#0	22.06	PASS
Band71	20MHz	16QAM	133322	50RB#0	21.06	PASS
Band71	20MHz	QPSK	133322	50RB#25	22.06	PASS
Band71	20MHz	16QAM	133322	50RB#25	21.06	PASS
Band71	20MHz	QPSK	133322	50RB#50	21.94	PASS
Band71	20MHz	16QAM	133322	50RB#50	20.97	PASS
Band71	20MHz	QPSK	133322	100RB#0	21.98	PASS
Band71	20MHz	16QAM	133322	100RB#0	20.99	PASS
Band71	20MHz	QPSK	133372	1RB#0	22.58	PASS
Band71	20MHz	16QAM	133372	1RB#0	21.53	PASS
Band71	20MHz	QPSK	133372	1RB#49	22.95	PASS
Band71	20MHz	16QAM	133372	1RB#49	21.87	PASS
Band71	20MHz	QPSK	133372	1RB#99	22.61	PASS
Band71	20MHz	16QAM	133372	1RB#99	21.50	PASS
Band71	20MHz	QPSK	133372	50RB#0	22.00	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.02	PASS





Band71	20MHz	QPSK	133372	50RB#25	21.96	PASS
Band71	20MHz	16QAM	133372	50RB#25	21.03	PASS
Band71	20MHz	QPSK	133372	50RB#50	21.95	PASS
Band71	20MHz	16QAM	133372	50RB#50	20.95	PASS
Band71	20MHz	QPSK	133372	100RB#0	21.96	PASS
Band71	20MHz	16QAM	133372	100RB#0	20.93	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	4.94	13	PASS
Band71	5MHz	16QAM	133147	1RB#0	5.56	13	PASS
Band71	5MHz	QPSK	133147	25RB#0	5.68	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	6.31	13	PASS
Band71	5MHz	QPSK	133297	1RB#0	5.49	13	PASS
Band71	5MHz	16QAM	133297	1RB#0	5.96	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.71	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.31	13	PASS
Band71	5MHz	QPSK	133447	1RB#0	5.48	13	PASS
Band71	5MHz	16QAM	133447	1RB#0	5.97	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.70	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.28	13	PASS
Band71	10MHz	QPSK	133172	1RB#0	4.87	13	PASS
Band71	10MHz	16QAM	133172	1RB#0	5.73	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.60	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.27	13	PASS
Band71	10MHz	QPSK	133297	1RB#0	5.31	13	PASS
Band71	10MHz	16QAM	133297	1RB#0	6.19	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.69	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.34	13	PASS
Band71	10MHz	QPSK	133422	1RB#0	5.39	13	PASS
Band71	10MHz	16QAM	133422	1RB#0	6.23	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.70	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.33	13	PASS
Band71	15MHz	QPSK	133197	1RB#0	4.93	13	PASS
Band71	15MHz	16QAM	133197	1RB#0	5.80	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.86	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.32	13	PASS
Band71	15MHz	QPSK	133297	1RB#0	5.26	13	PASS
Band71	15MHz	16QAM	133297	1RB#0	6.12	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.95	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.40	13	PASS
Band71	15MHz	QPSK	133397	1RB#0	5.35	13	PASS
Band71	15MHz	16QAM	133397	1RB#0	6.21	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.98	13	PASS



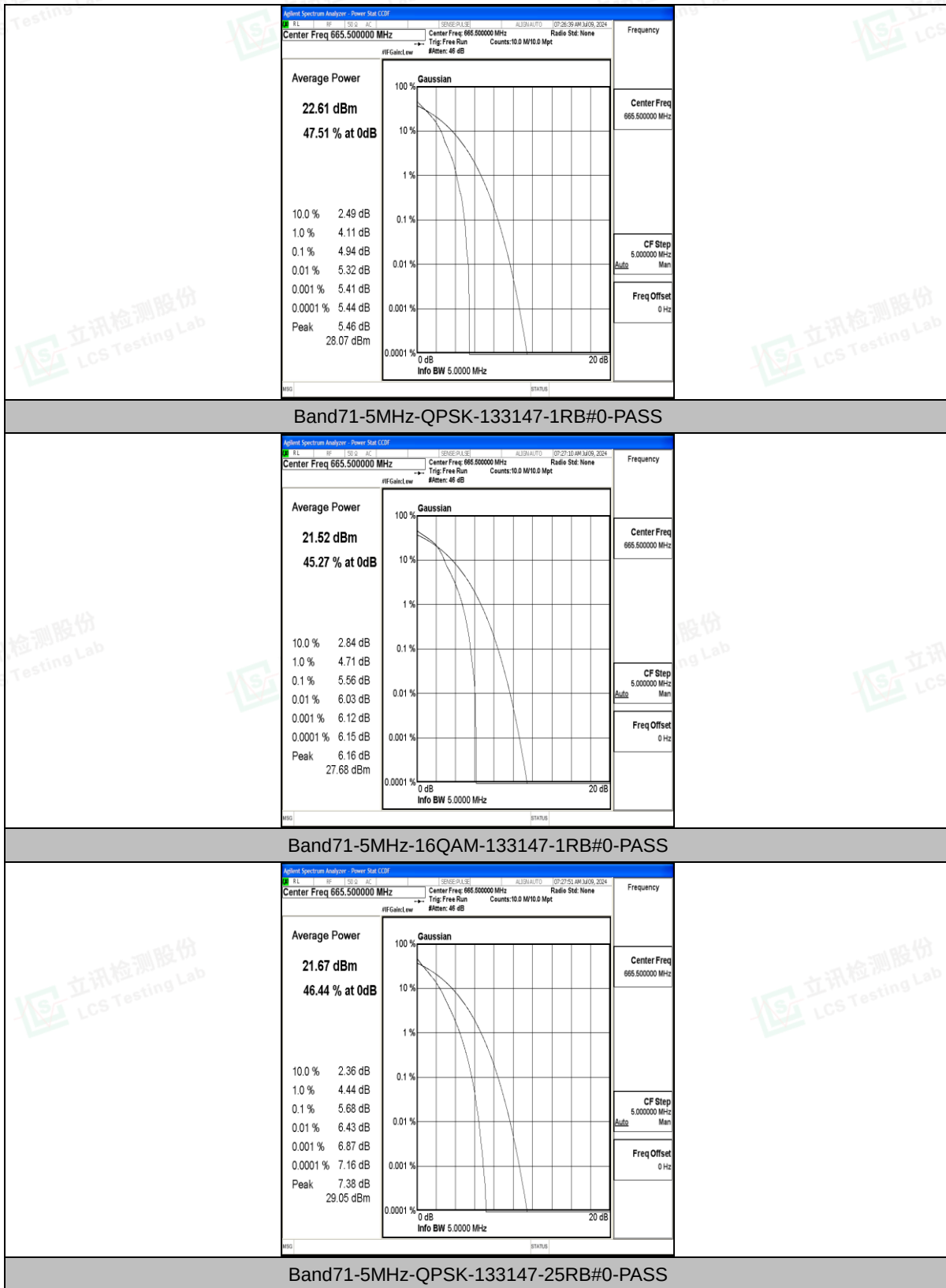


Band71	15MHz	16QAM	133397	75RB#0	6.42	13	PASS
Band71	20MHz	QPSK	133222	1RB#0	4.93	13	PASS
Band71	20MHz	16QAM	133222	1RB#0	5.56	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.58	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.29	13	PASS
Band71	20MHz	QPSK	133322	1RB#0	5.11	13	PASS
Band71	20MHz	16QAM	133322	1RB#0	5.69	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	5.63	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	6.34	13	PASS
Band71	20MHz	QPSK	133372	1RB#0	5.46	13	PASS
Band71	20MHz	16QAM	133372	1RB#0	6.20	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.72	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.35	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



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



S.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5321	5.183	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5266	5.139	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5263	5.176	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5176	5.141	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5167	5.162	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5137	5.118	PASS
Band71	10MHz	QPSK	133172	50RB#0	9.0269	10.24	PASS
Band71	10MHz	16QAM	133172	50RB#0	9.0088	10.05	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0167	10.16	PASS
Band71	10MHz	16QAM	133297	50RB#0	9.0126	10.02	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0265	10.16	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.9870	9.984	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.518	14.93	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.489	14.97	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.500	15.08	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.505	15.13	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.518	15.08	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.478	14.95	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.937	19.64	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.945	19.70	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.982	19.83	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.973	19.59	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.996	19.90	PASS
Band71	20MHz	16QAM	133372	100RB#0	18.004	19.66	PASS





Test Graphs

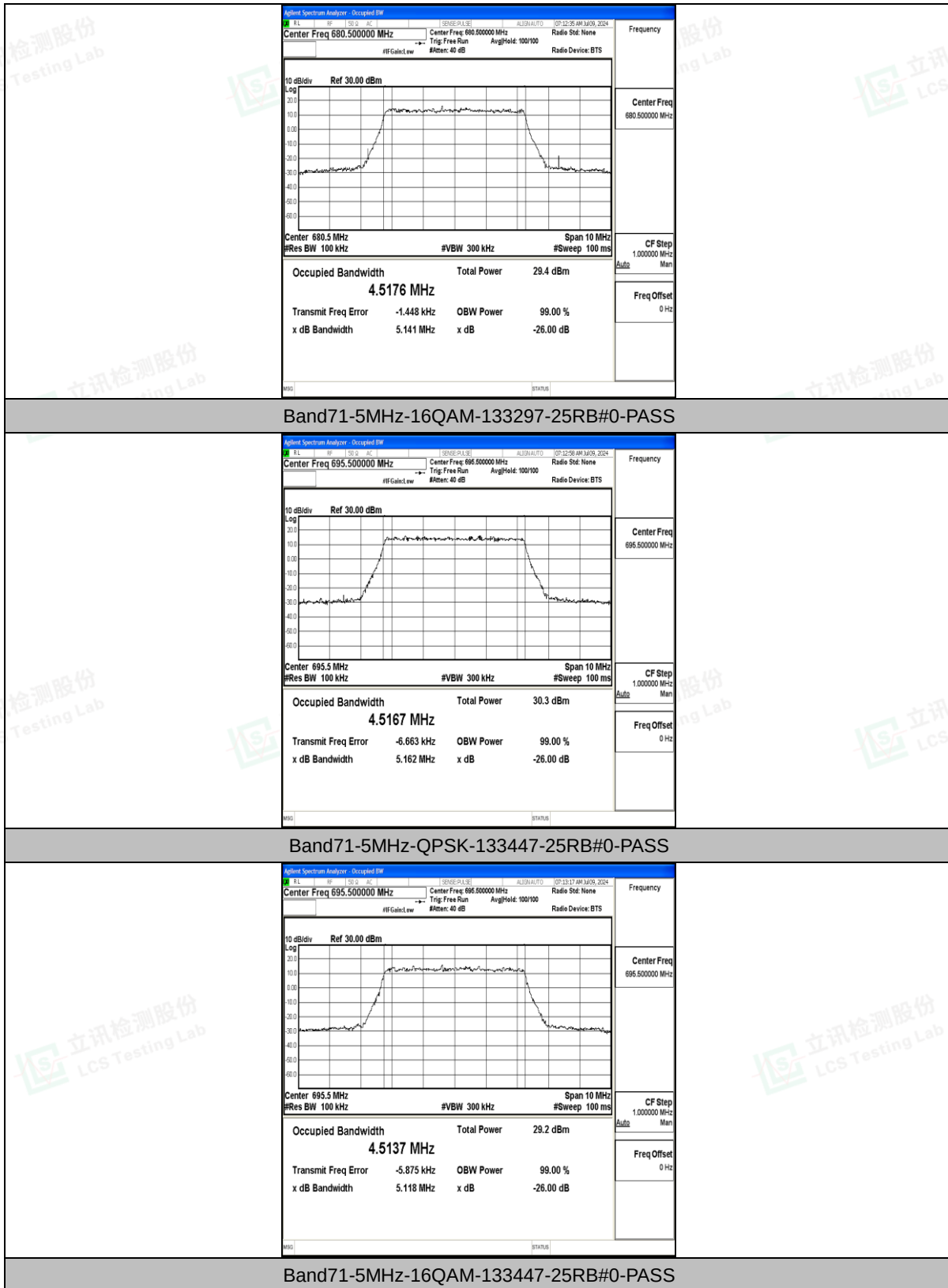


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

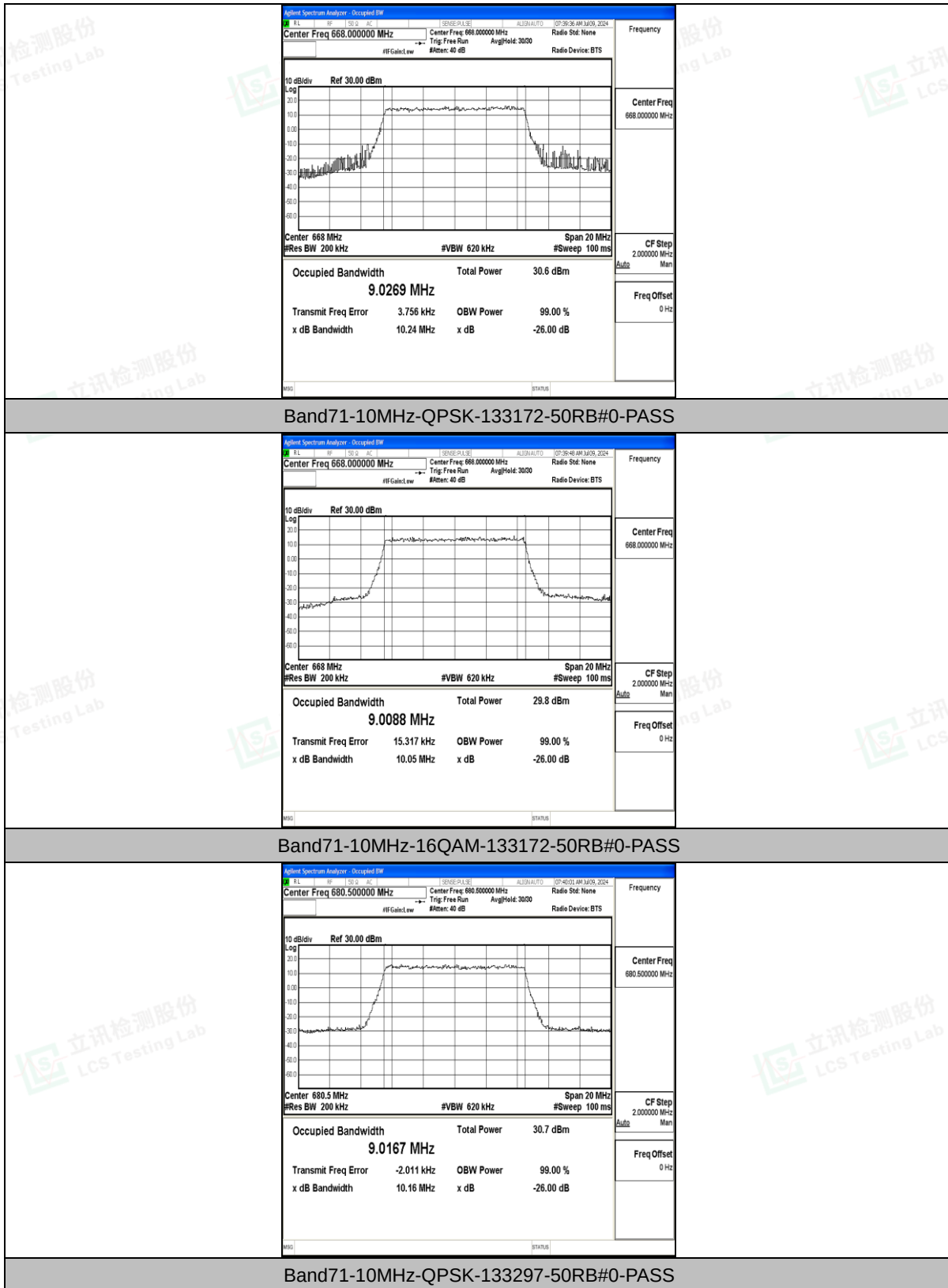


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

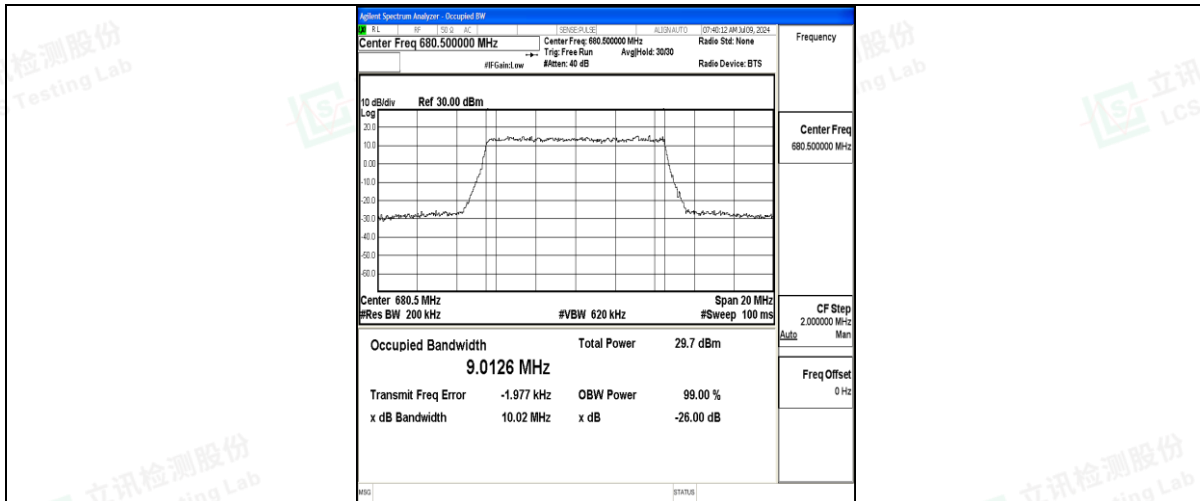


Shenzhen LCS Compliance Testing Laboratory Ltd.

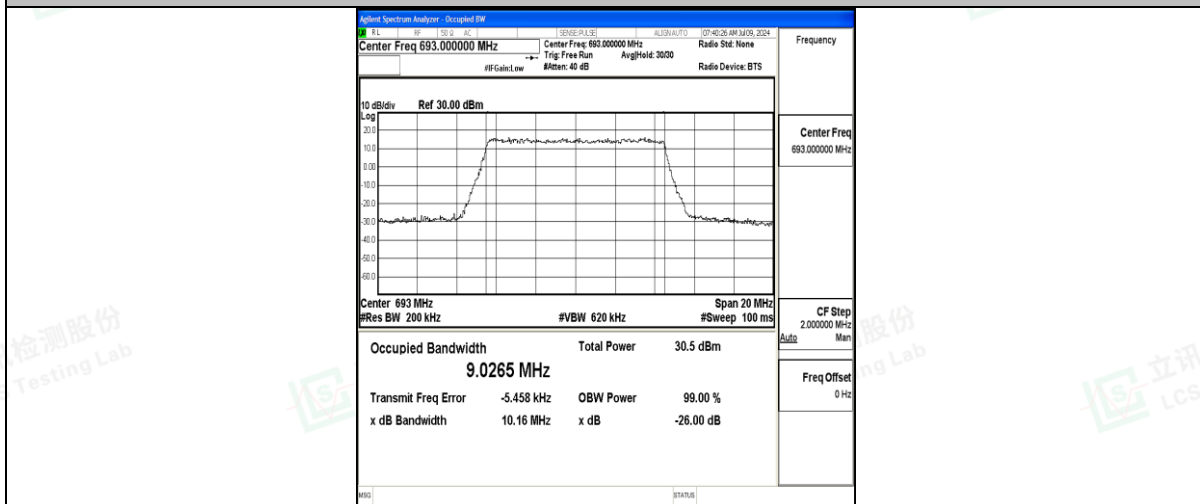
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

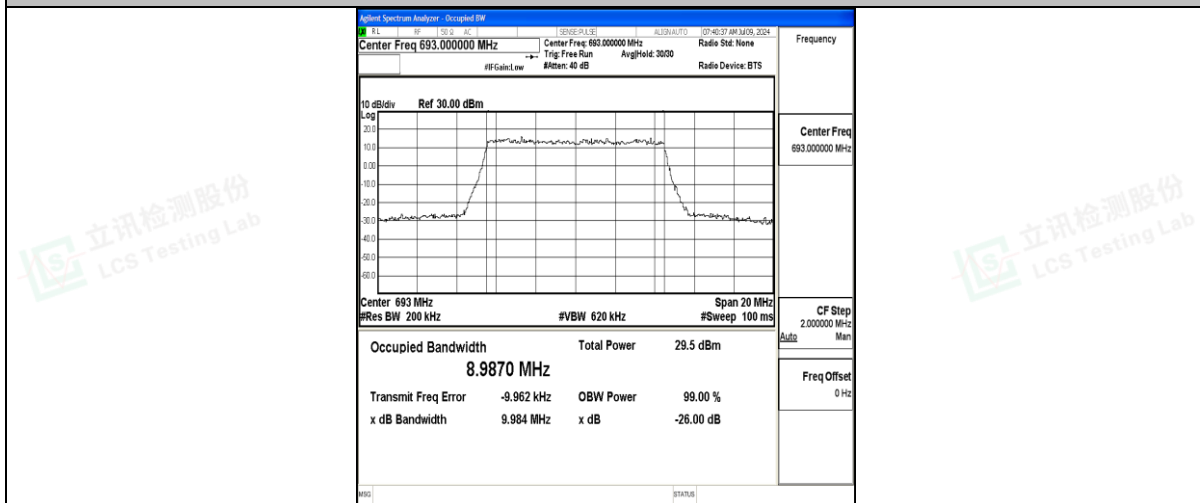
Scan code to check authenticity



Band71-10MHz-16QAM-133297-50RB#0-PASS



Band71-10MHz-QPSK-133422-50RB#0-PASS



Band71-10MHz-16QAM-133422-50RB#0-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

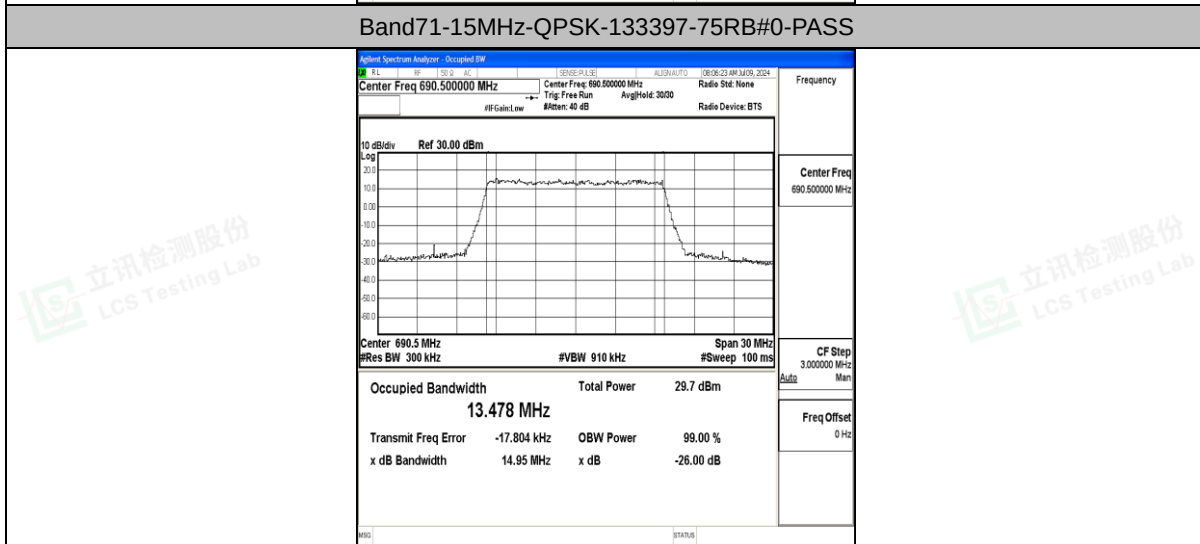
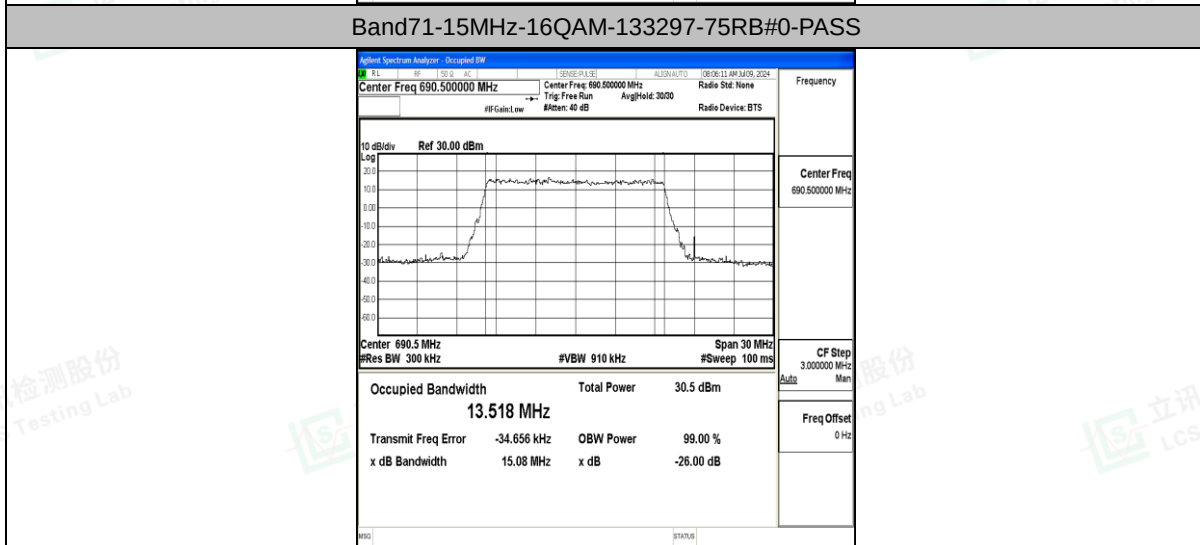
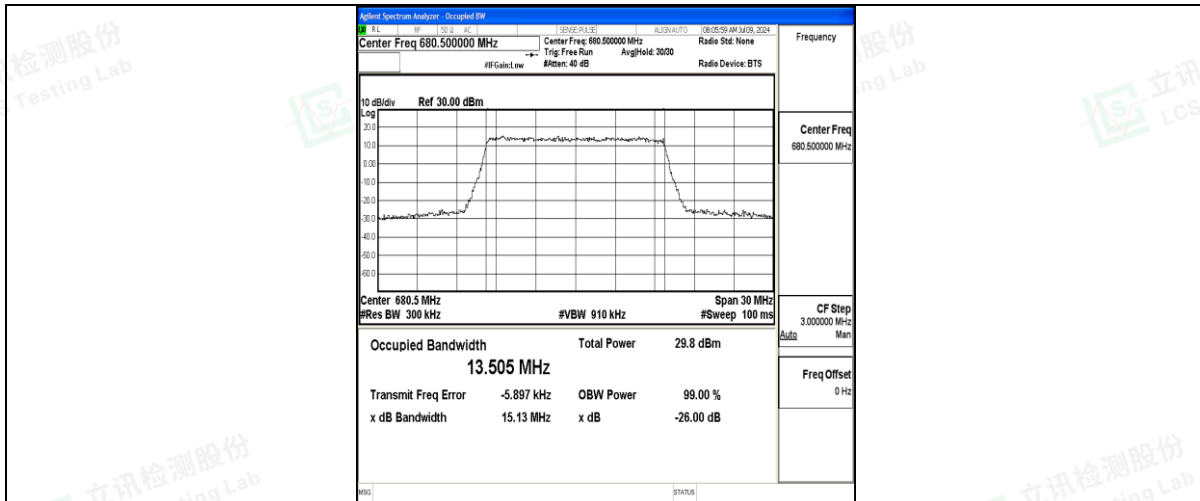


Shenzhen LCS Compliance Testing Laboratory Ltd.

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

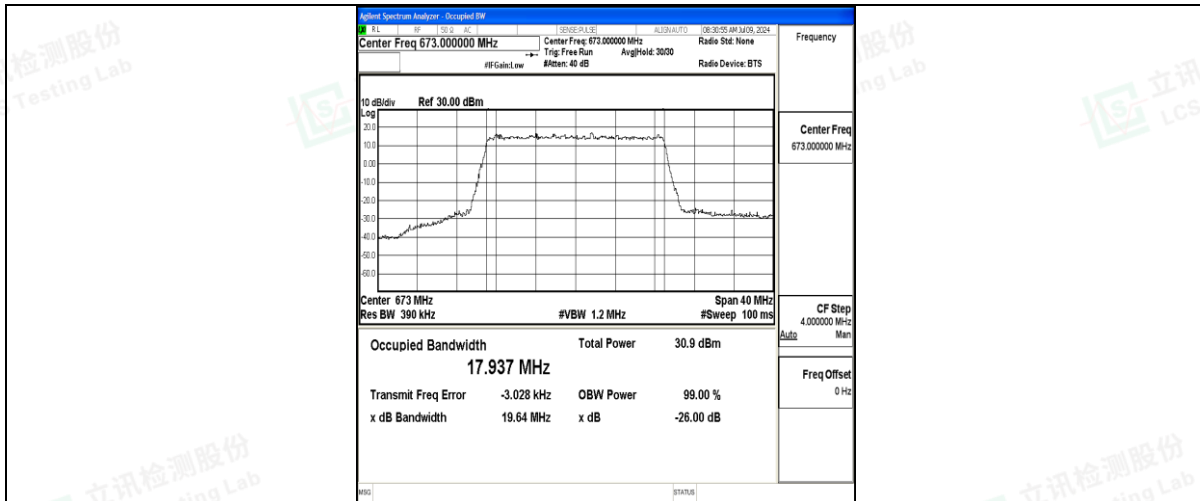


Shenzhen LCS Compliance Testing Laboratory Ltd.

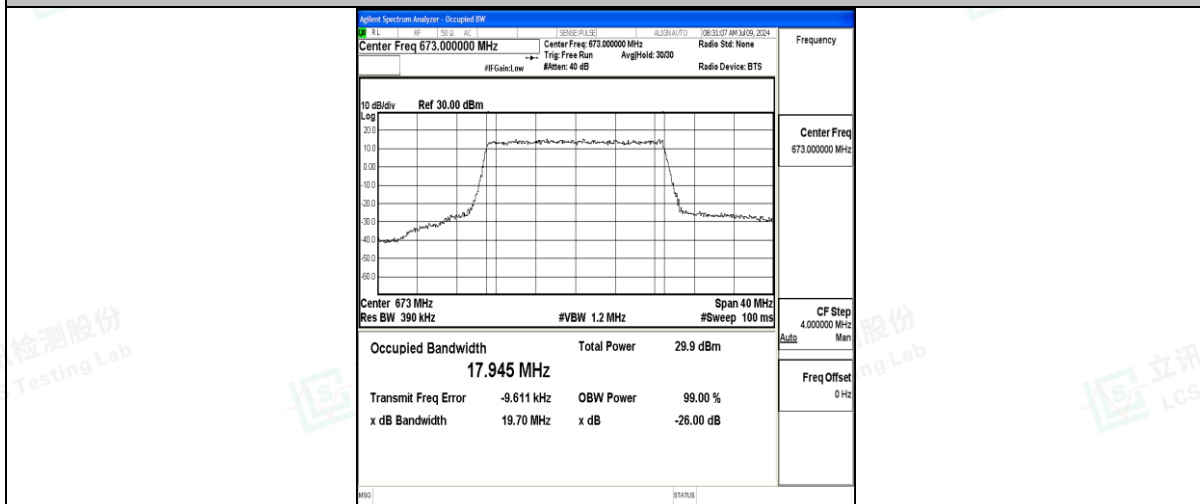
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

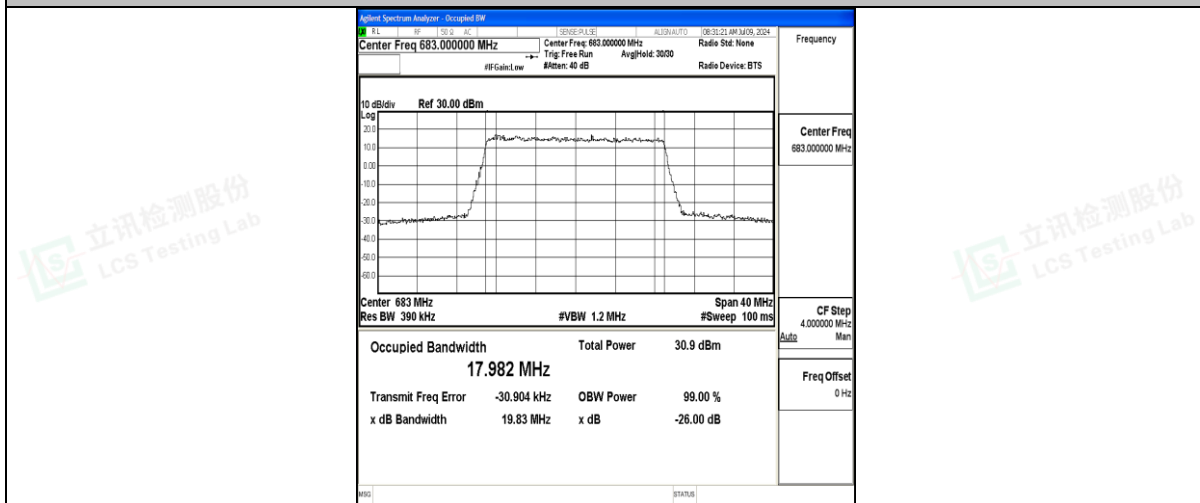
Scan code to check authenticity



Band71-20MHz-QPSK-133222-100RB#0-PASS



Band71-20MHz-16QAM-133222-100RB#0-PASS



Band71-20MHz-QPSK-133322-100RB#0-PASS

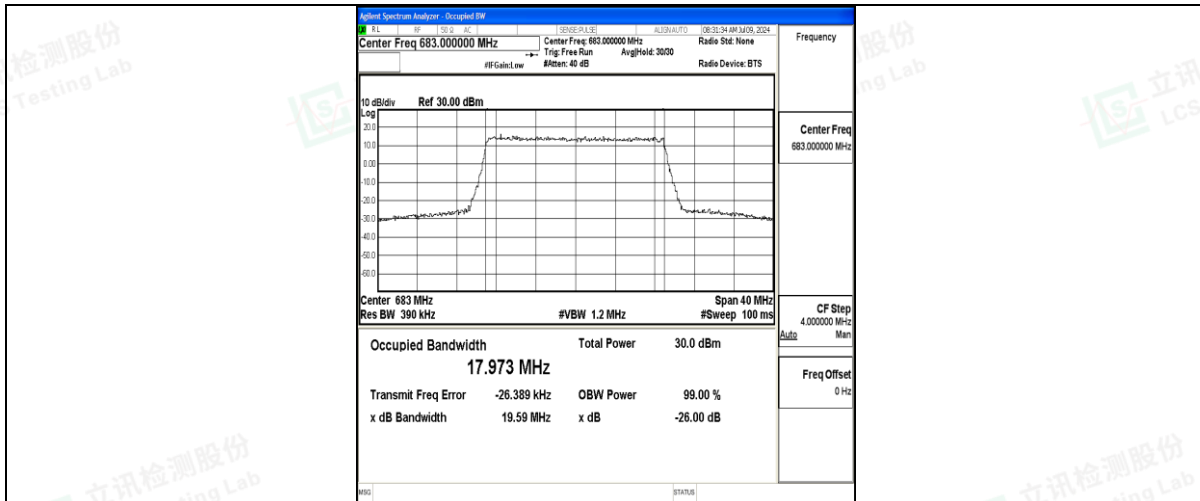


Shenzhen LCS Compliance Testing Laboratory Ltd.

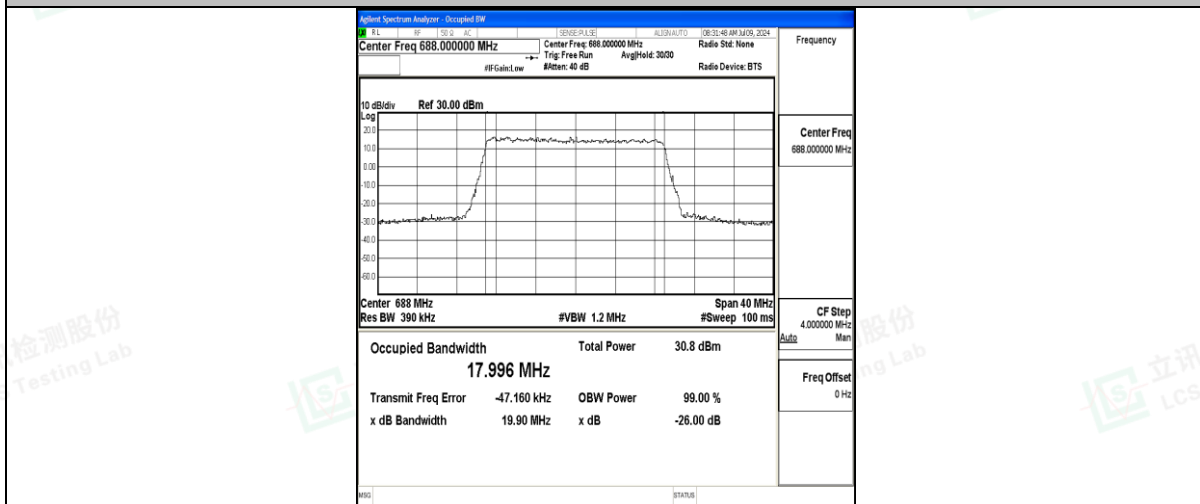
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

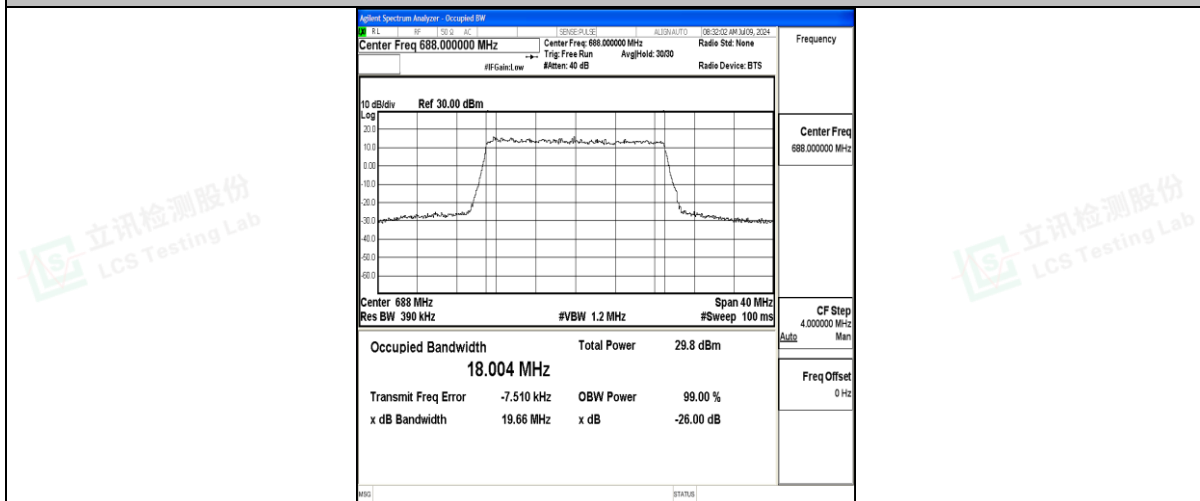
Scan code to check authenticity



Band71-20MHz-16QAM-133322-100RB#0-PASS



Band71-20MHz-QPSK-133372-100RB#0-PASS



Band71-20MHz-16QAM-133372-100RB#0-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

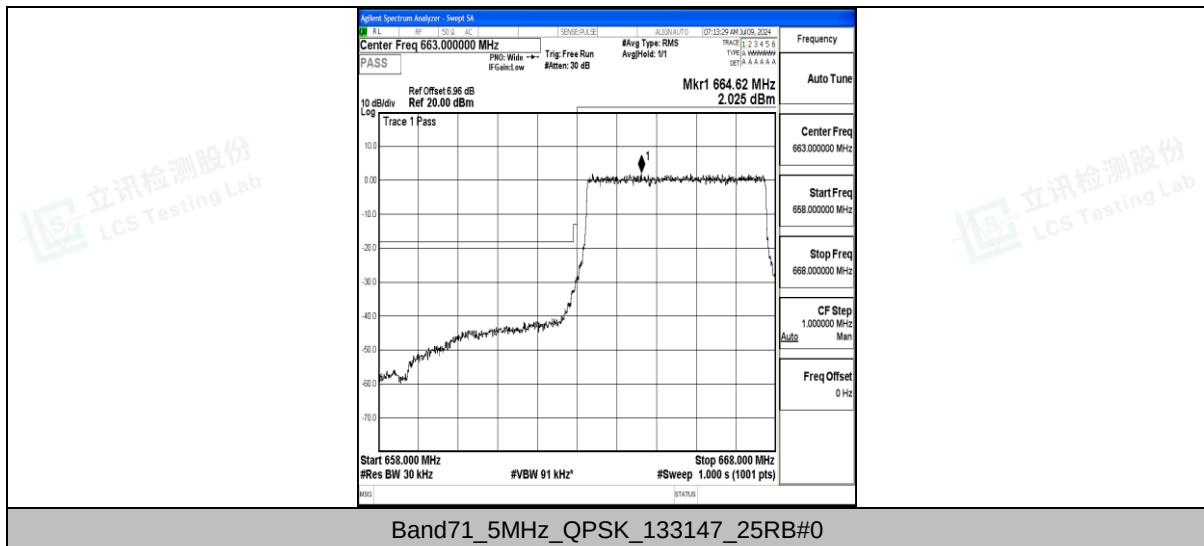


S.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	662.90	-32.54	PASS
Band71	5MHz	16QAM	133147	25RB#0	662.89	-33.61	PASS
Band71	5MHz	QPSK	133447	25RB#0	698.11	-33.75	PASS
Band71	5MHz	16QAM	133447	25RB#0	698.12	-33.85	PASS
Band71	10MHz	QPSK	133172	50RB#0	662.89	-36.74	PASS
Band71	10MHz	16QAM	133172	50RB#0	662.82	-39.74	PASS
Band71	10MHz	QPSK	133422	50RB#0	698.13	-40.16	PASS
Band71	10MHz	16QAM	133422	50RB#0	698.11	-39.06	PASS
Band71	15MHz	QPSK	133197	75RB#0	662.86	-40.54	PASS
Band71	15MHz	16QAM	133197	75RB#0	662.90	-41.42	PASS
Band71	15MHz	QPSK	133397	75RB#0	698.16	-41.80	PASS
Band71	15MHz	16QAM	133397	75RB#0	698.24	-42.45	PASS
Band71	20MHz	QPSK	133222	100RB#0	662.75	-44.97	PASS
Band71	20MHz	16QAM	133222	100RB#0	662.85	-44.83	PASS
Band71	20MHz	QPSK	133372	100RB#0	698.25	-44.57	PASS
Band71	20MHz	16QAM	133372	100RB#0	698.13	-44.09	PASS

Test Graphs

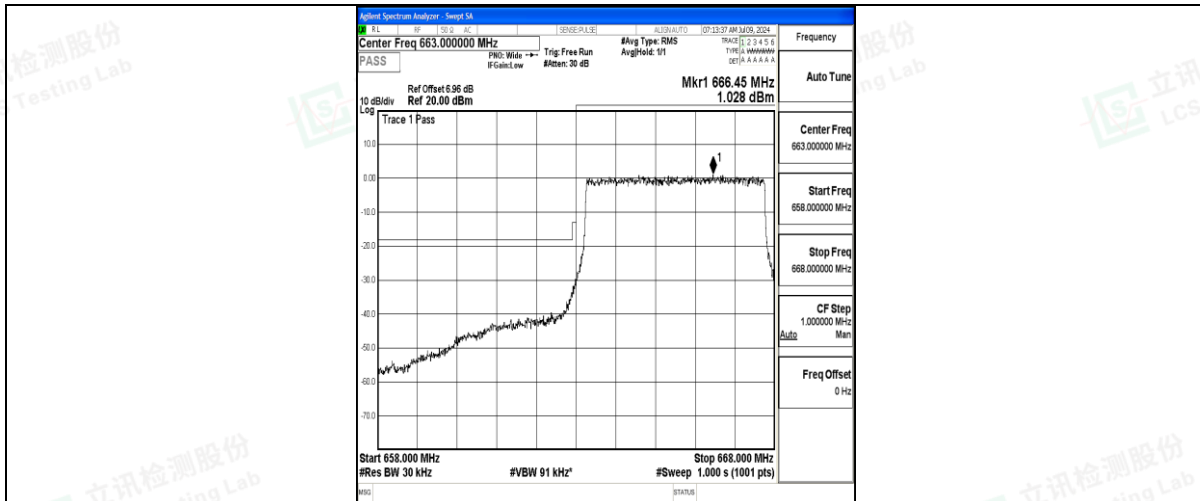


Shenzhen LCS Compliance Testing Laboratory Ltd.

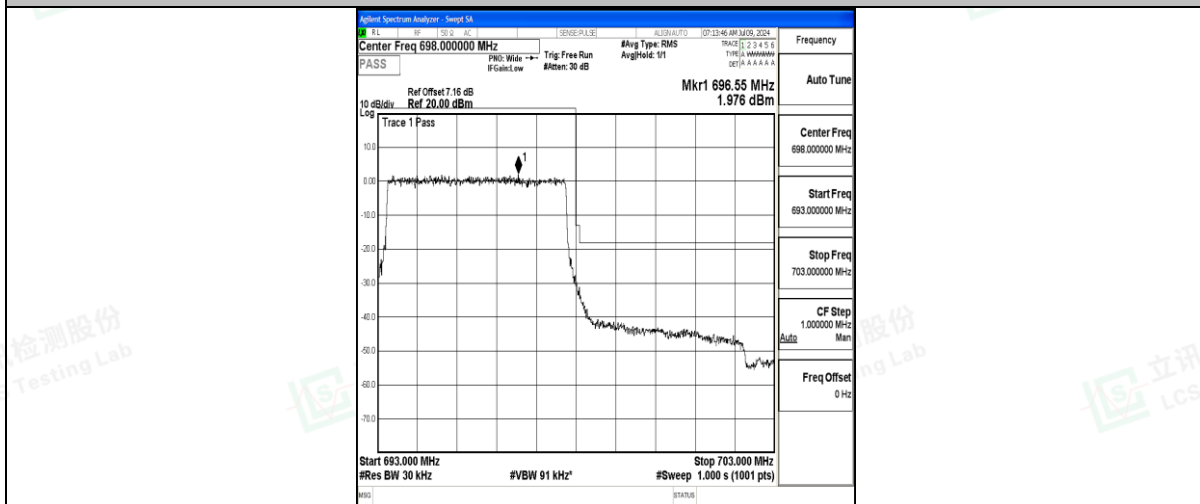
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

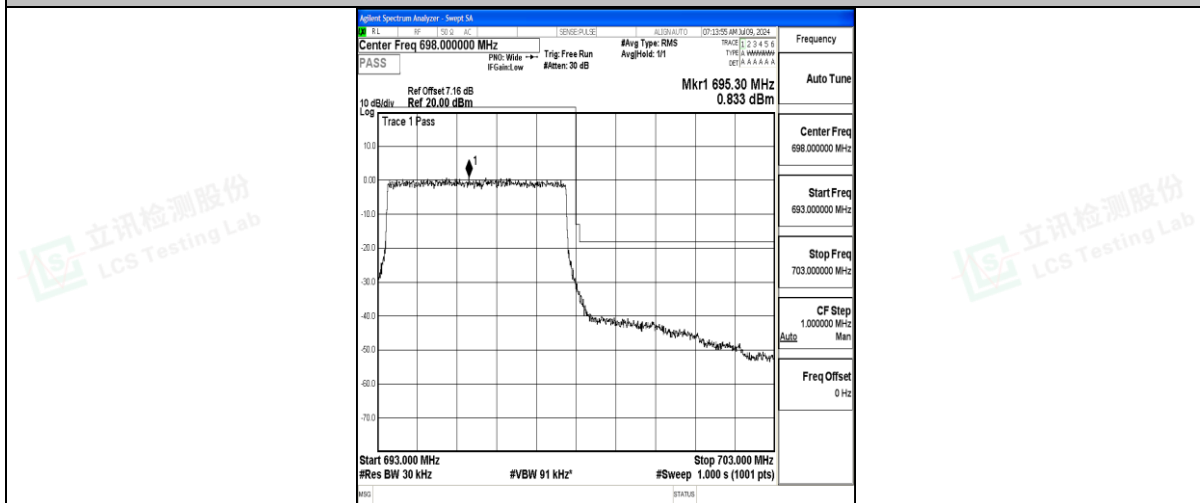
Scan code to check authenticity



Band71_5MHz_16QAM_133147_25RB#0



Band71_5MHz_QPSK_133447_25RB#0



Band71_5MHz_16QAM_133447_25RB#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