



Appendix H: Test Data for E-UTRA Band 4

Product Name: TABLET PC

Test Model: TEO10M4BK64

Environmental Conditions

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



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



H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.91	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	21.82	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.96	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.74	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.31	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	21.71	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.76	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	21.76	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.74	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	21.82	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.81	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.99	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.14	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.09	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.81	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.77	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.13	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.89	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.05	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.04	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.14	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.13	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.16	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.15	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.29	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.35	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.05	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.66	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.64	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.01	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



Band4	1.4MHz	16QAM	20393	1RB#5	22.96	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.05	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.14	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.06	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.05	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.12	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.12	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.19	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.30	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.95	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.10	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.08	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.24	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.04	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.21	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.28	PASS
Band4	3MHz	16QAM	19965	8RB#0	23.27	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.26	PASS
Band4	3MHz	16QAM	19965	8RB#4	23.26	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.25	PASS
Band4	3MHz	16QAM	19965	8RB#7	23.24	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.23	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.45	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.96	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.52	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.96	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.50	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.94	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.08	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.07	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.06	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.06	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.05	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.04	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.07	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.11	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.23	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.02	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.36	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



Band4	3MHz	QPSK	20385	1RB#8	23.96	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.26	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.98	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.23	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.25	PASS
Band4	3MHz	16QAM	20385	8RB#0	23.20	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.21	PASS
Band4	3MHz	16QAM	20385	8RB#4	23.17	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.18	PASS
Band4	3MHz	16QAM	20385	8RB#7	23.18	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.18	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.49	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.10	PASS
Band4	5MHz	16QAM	19975	1RB#0	22.76	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.03	PASS
Band4	5MHz	16QAM	19975	1RB#12	22.76	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.12	PASS
Band4	5MHz	16QAM	19975	1RB#24	22.77	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.35	PASS
Band4	5MHz	16QAM	19975	12RB#0	23.24	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.24	PASS
Band4	5MHz	16QAM	19975	12RB#6	23.23	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.33	PASS
Band4	5MHz	16QAM	19975	12RB#13	23.33	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.23	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.53	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.88	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.37	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.85	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.36	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.92	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.44	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.09	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.18	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.18	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.17	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.16	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.16	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.07	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



Band4	5MHz	16QAM	20175	25RB#0	21.23	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.06	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.91	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.09	PASS
Band4	5MHz	16QAM	20375	1RB#12	22.85	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.01	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.79	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.30	PASS
Band4	5MHz	16QAM	20375	12RB#0	23.30	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.30	PASS
Band4	5MHz	16QAM	20375	12RB#6	23.31	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.28	PASS
Band4	5MHz	16QAM	20375	12RB#13	23.29	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.31	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.38	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.02	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.28	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.04	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.34	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.78	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.01	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.36	PASS
Band4	10MHz	16QAM	20000	25RB#0	23.35	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.25	PASS
Band4	10MHz	16QAM	20000	25RB#12	23.34	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.12	PASS
Band4	10MHz	16QAM	20000	25RB#25	23.23	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.26	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.42	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.06	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.16	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.95	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.14	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.15	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.23	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.15	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.13	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.23	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.23	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



Band4	10MHz	QPSK	20175	25RB#25	22.19	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.19	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.15	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.35	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.72	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.57	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.02	PASS
Band4	10MHz	16QAM	20350	1RB#24	23.75	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.98	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.69	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.29	PASS
Band4	10MHz	16QAM	20350	25RB#0	23.30	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.30	PASS
Band4	10MHz	16QAM	20350	25RB#12	23.22	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.21	PASS
Band4	10MHz	16QAM	20350	25RB#25	23.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.17	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.53	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.00	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.29	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.90	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.20	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.25	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.56	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.13	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.13	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.12	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.12	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.12	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.11	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.11	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.26	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.77	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.24	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.67	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.98	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.95	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.66	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.20	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



Band4	15MHz	16QAM	20175	38RB#0	22.32	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.31	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.31	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.31	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.30	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.30	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.48	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.26	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.95	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.86	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.45	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.95	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.28	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.06	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.06	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.06	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.07	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.07	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.07	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.07	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.32	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.15	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.69	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.76	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.04	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.10	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.22	PASS
Band4	20MHz	16QAM	20050	50RB#0	23.24	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.28	PASS
Band4	20MHz	16QAM	20050	50RB#25	23.29	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.55	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.60	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.98	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.06	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.37	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.25	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.95	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.66	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



Band4	20MHz	QPSK	20175	1RB#99	23.57	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.19	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.33	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.20	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.19	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.19	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.48	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.40	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.37	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.67	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.13	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.87	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.92	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.67	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.17	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.73	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.73	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.70	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.70	PASS
Band4	20MHz	16QAM	20300	50RB#25	22.69	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.26	PASS
Band4	20MHz	16QAM	20300	50RB#50	23.21	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.99	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.15	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



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.07	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.76	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.56	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.29	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.61	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.46	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.05	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.77	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.74	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.45	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.32	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.10	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.36	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.08	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.01	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.82	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.20	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.00	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.64	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.43	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.33	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.16	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.12	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.88	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.52	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.12	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.56	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.13	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.20	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.84	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.95	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.64	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.33	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



Band4	5MHz	16QAM	20375	1RB#0	4.16	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.46	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.09	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.42	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.20	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.76	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.45	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.40	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.15	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.00	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.73	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.76	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.64	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.49	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.11	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.51	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.69	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.80	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.62	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.51	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.22	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.06	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.79	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.86	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	6.22	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.59	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.33	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.37	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.11	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.83	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.56	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.13	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.99	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.00	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.69	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.40	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.97	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.44	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.06	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

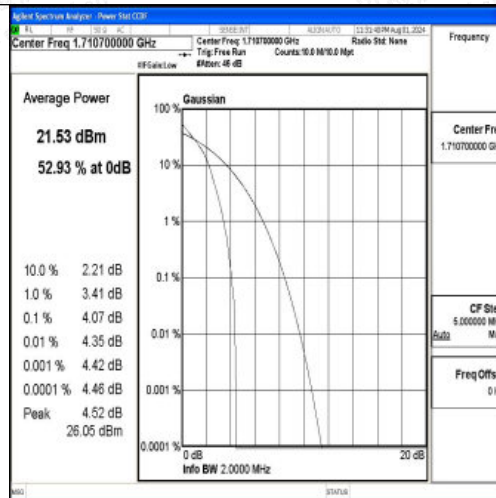
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

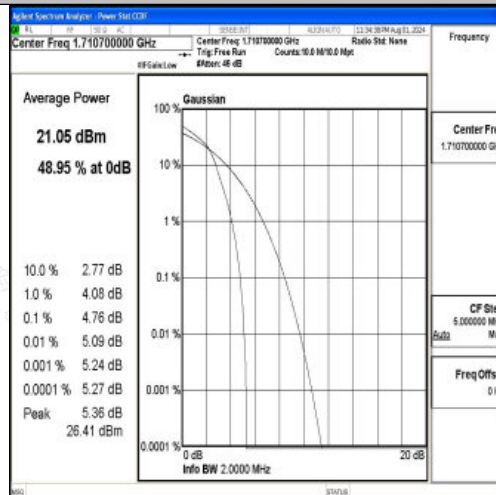
Scan code to check authenticity



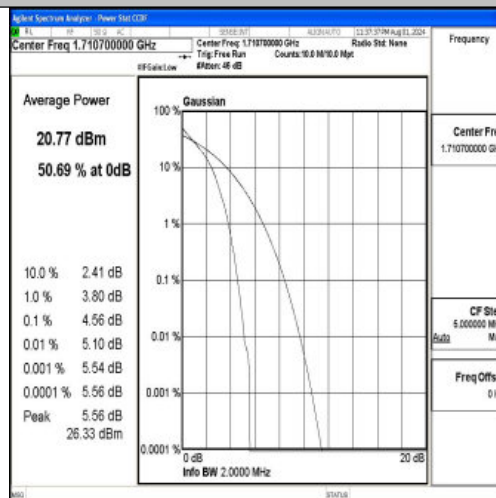
Test Graphs



Band4-1.4MHz-QPSK-19957-1RB#0-PASS



Band4-1.4MHz-16QAM-19957-1RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

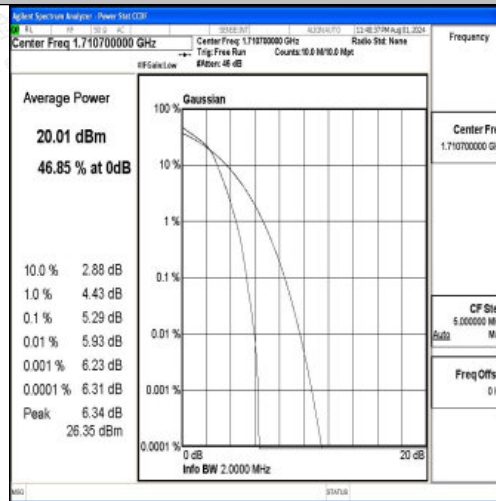
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

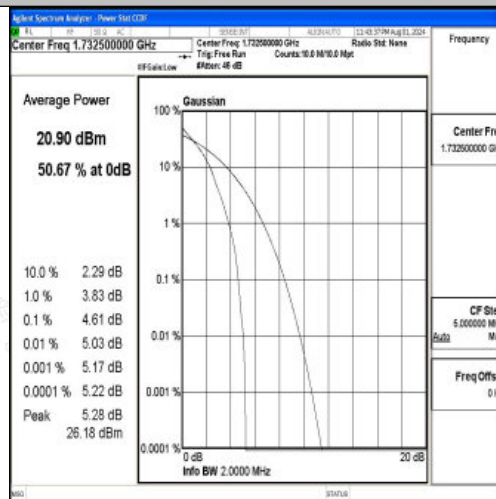
Scan code to check authenticity



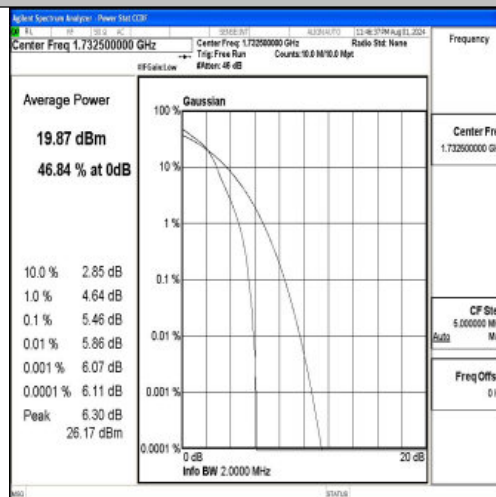
Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-16QAM-19957-6RB#0-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-PASS



Band4-1.4MHz-16QAM-20175-1RB#0-PASS

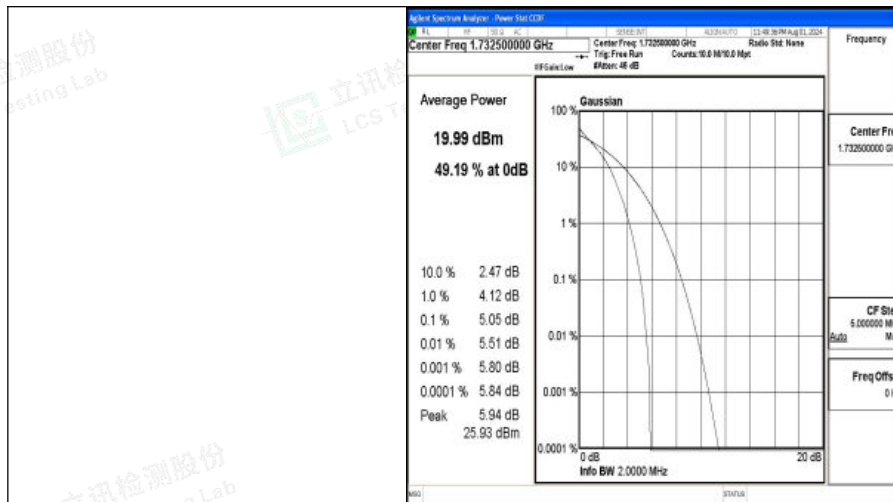


Shenzhen LCS Compliance Testing Laboratory Ltd.

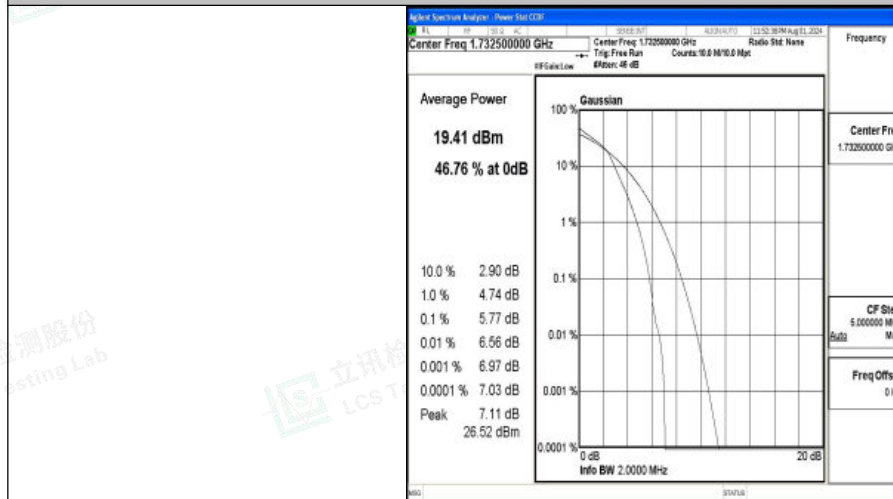
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

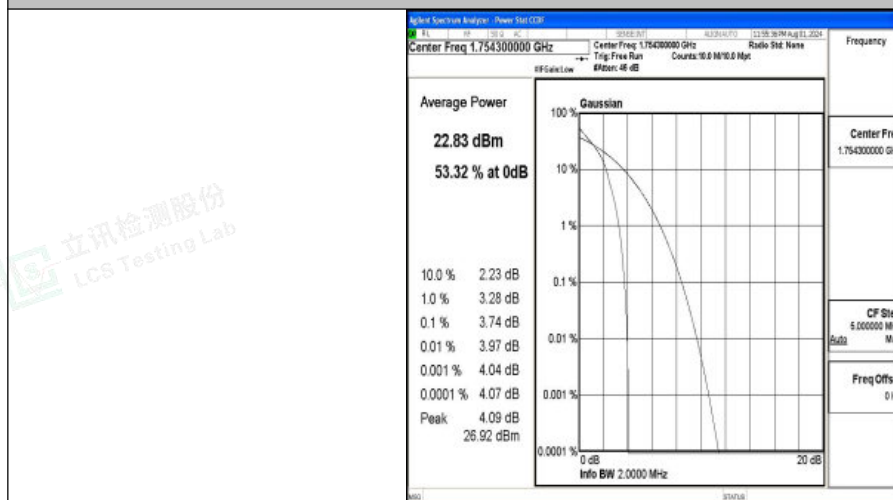
Scan code to check authenticity



Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-16QAM-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-PASS

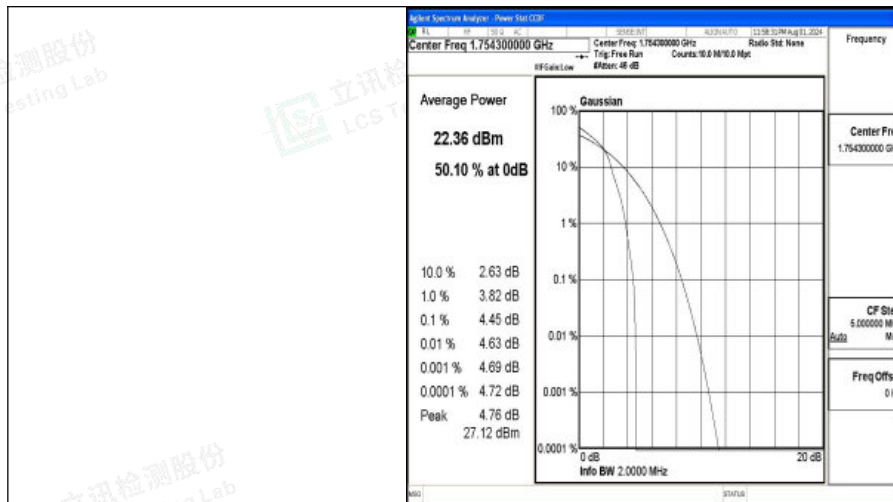


Shenzhen LCS Compliance Testing Laboratory Ltd.

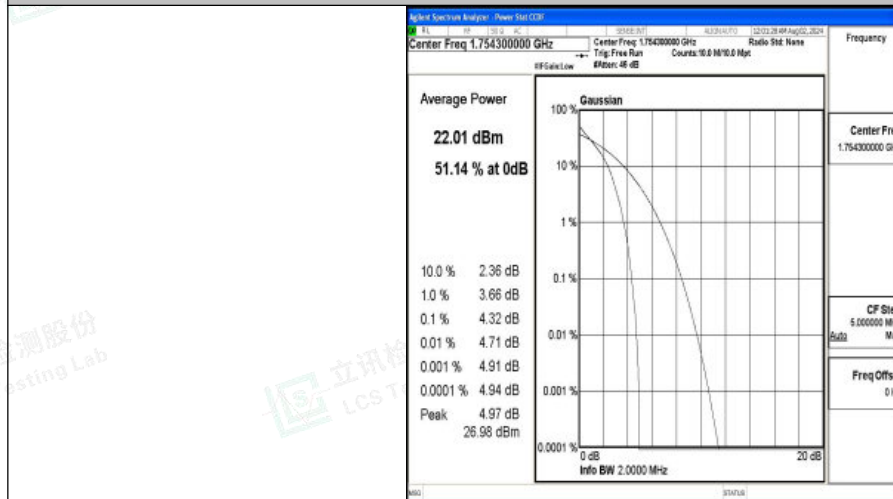
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

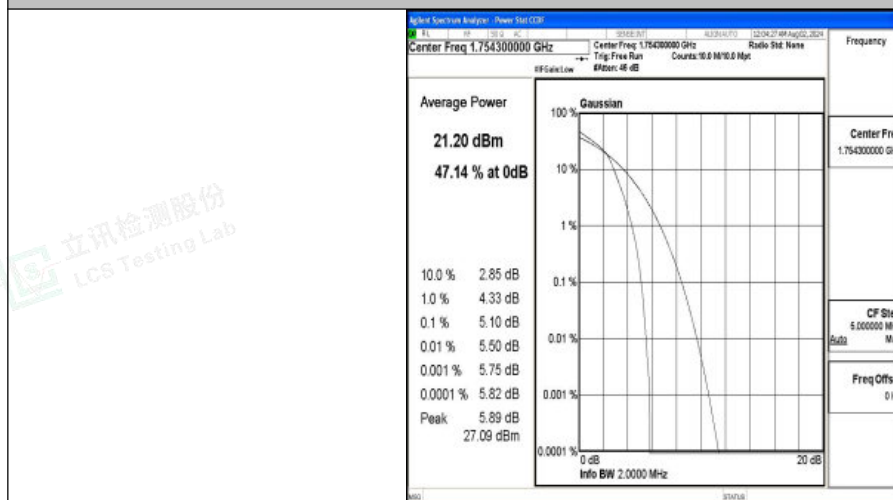
Scan code to check authenticity



Band4-1.4MHz-16QAM-20393-1RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS

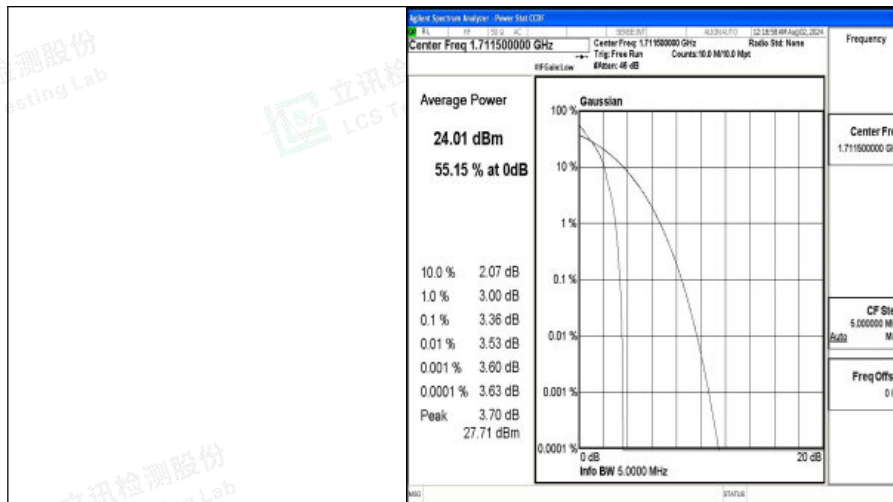


Shenzhen LCS Compliance Testing Laboratory Ltd.

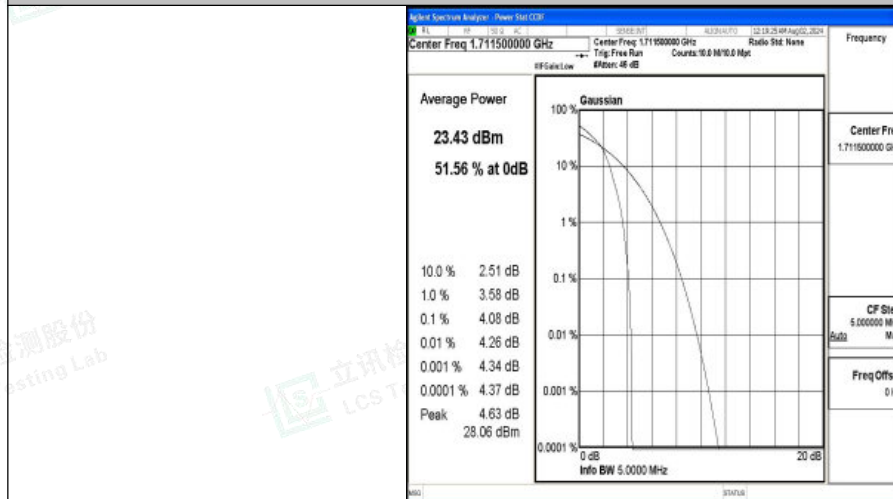
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

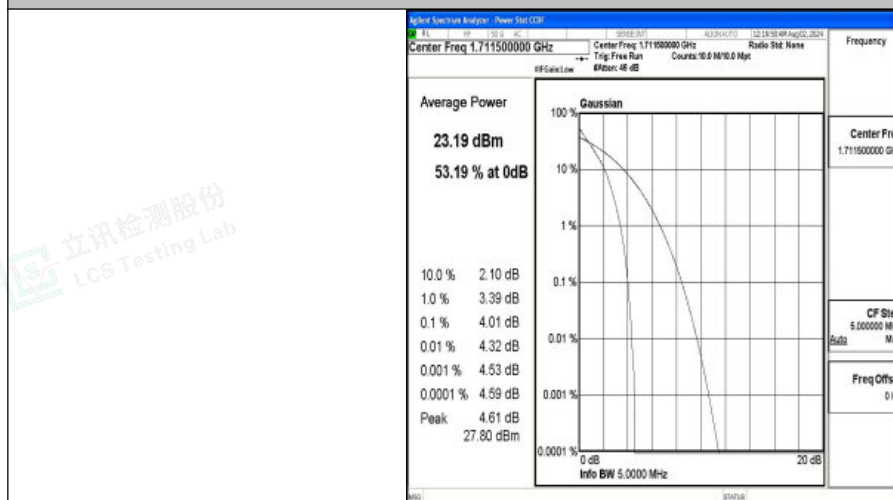
Scan code to check authenticity



Band4-3MHz-QPSK-19965-1RB#0-PASS



Band4-3MHz-16QAM-19965-1RB#0-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS

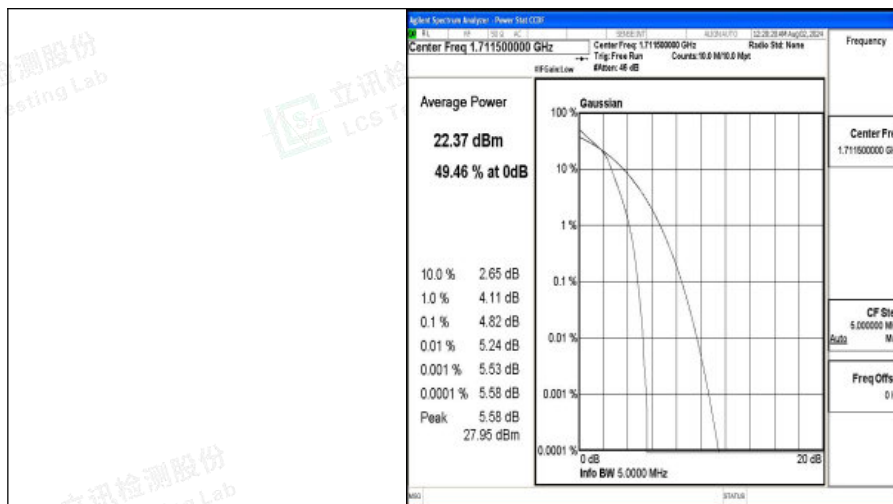


Shenzhen LCS Compliance Testing Laboratory Ltd.

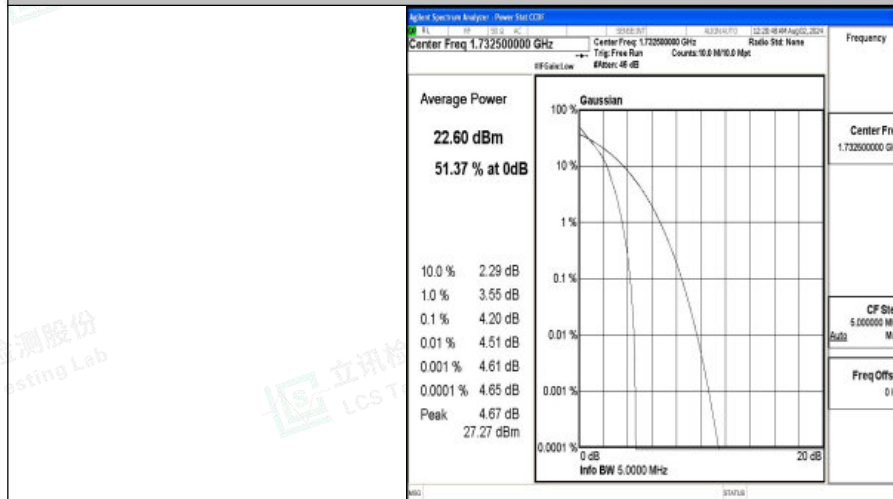
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

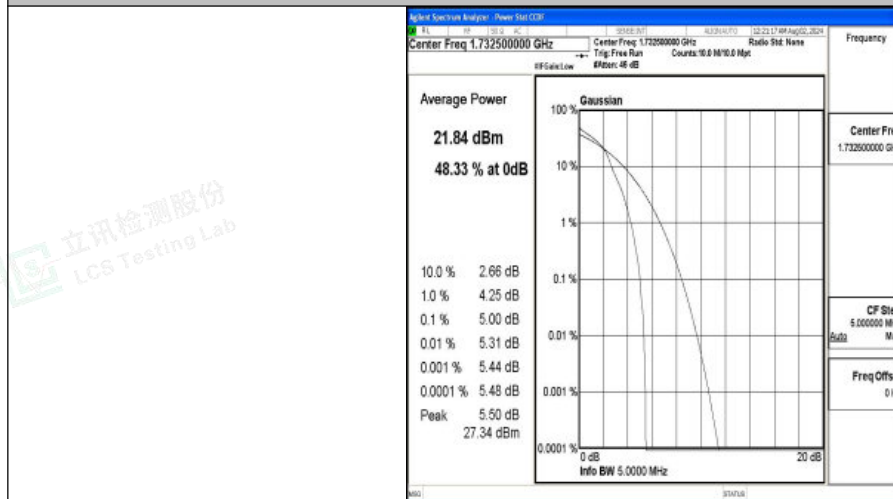
Scan code to check authenticity



Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-1RB#0-PASS



Band4-3MHz-16QAM-20175-1RB#0-PASS

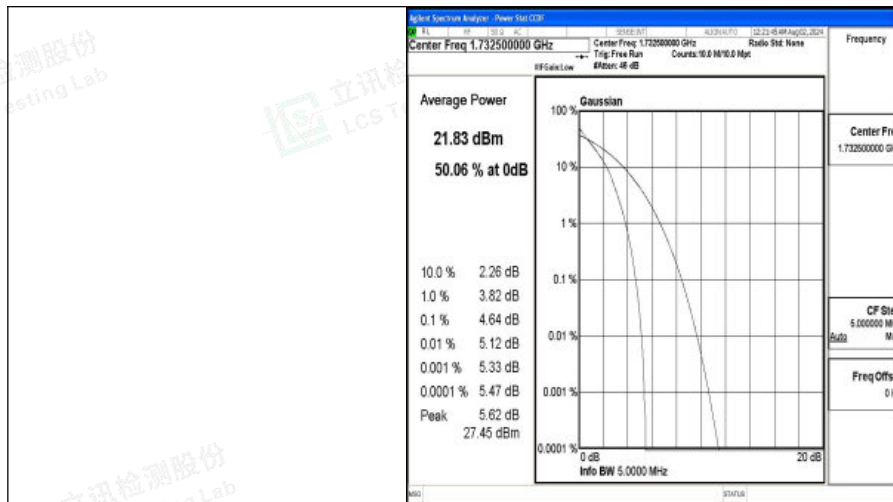


Shenzhen LCS Compliance Testing Laboratory Ltd.

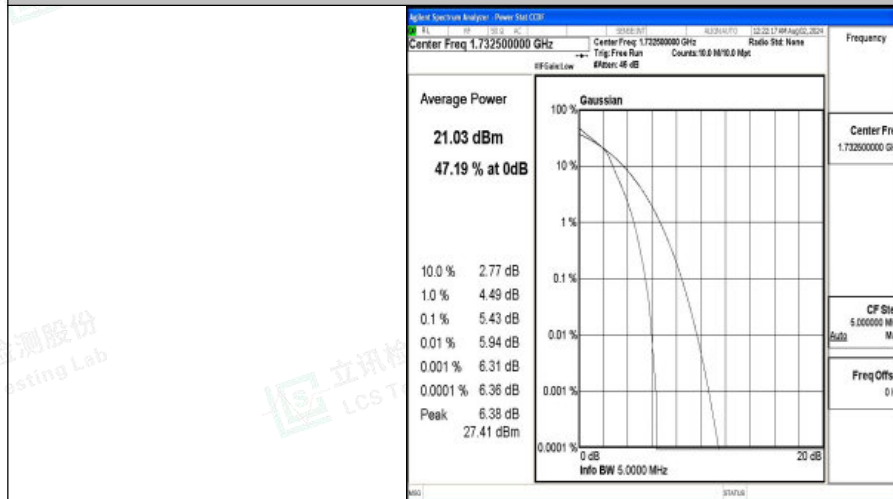
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

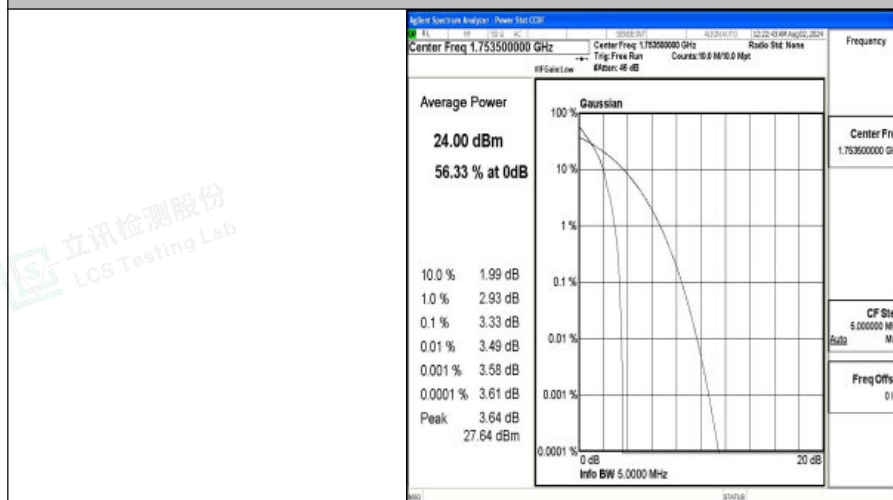
Scan code to check authenticity



Band4-3MHz-QPSK-20175-15RB#0-PASS



Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-1RB#0-PASS

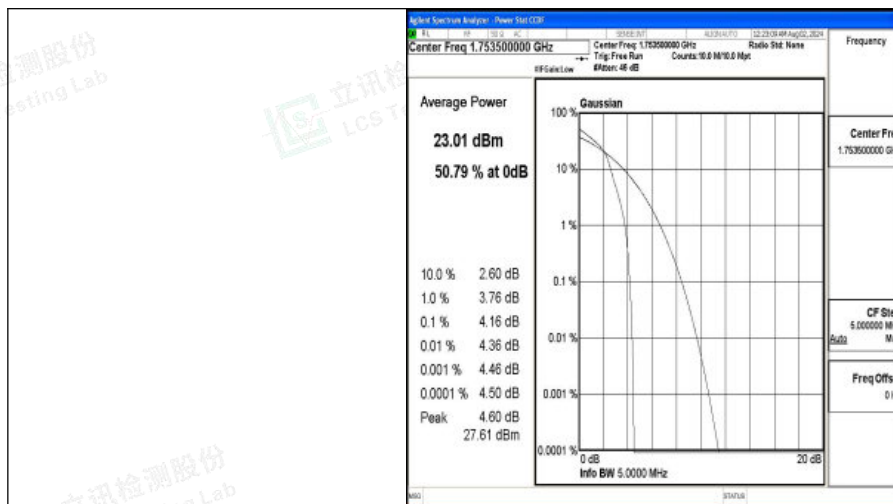


Shenzhen LCS Compliance Testing Laboratory Ltd.

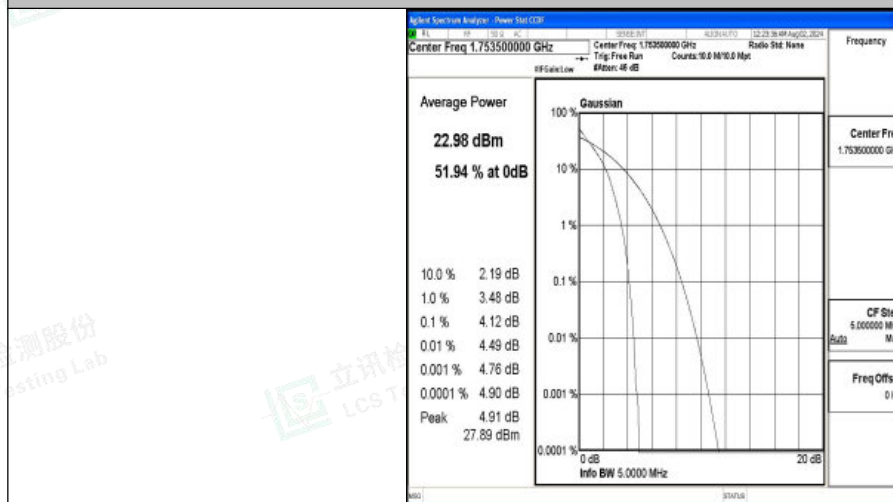
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

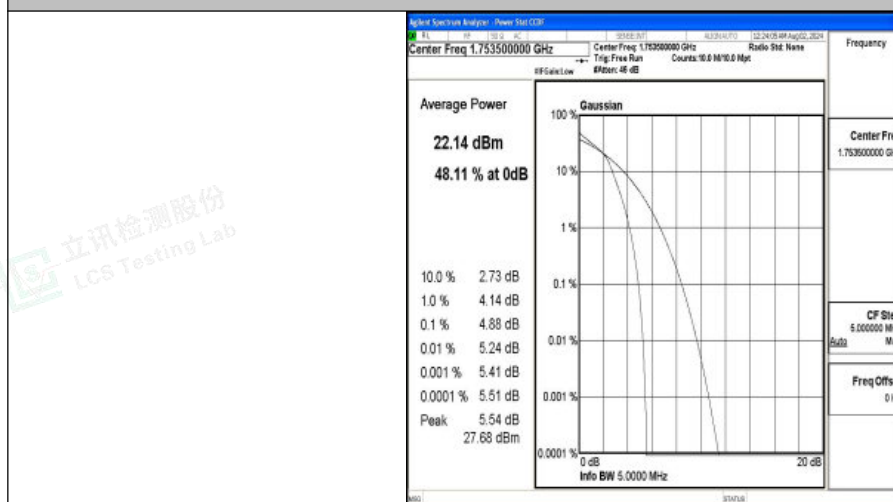
Scan code to check authenticity



Band4-3MHz-16QAM-20385-1RB#0-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS

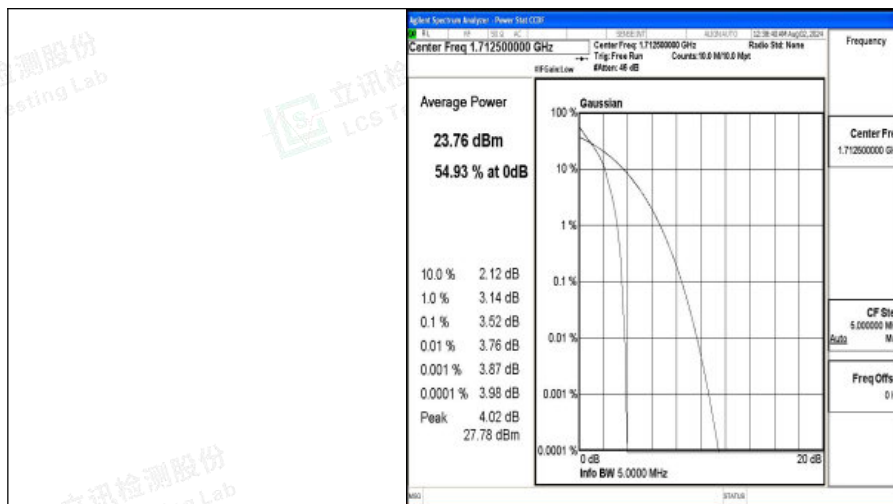


Shenzhen LCS Compliance Testing Laboratory Ltd.

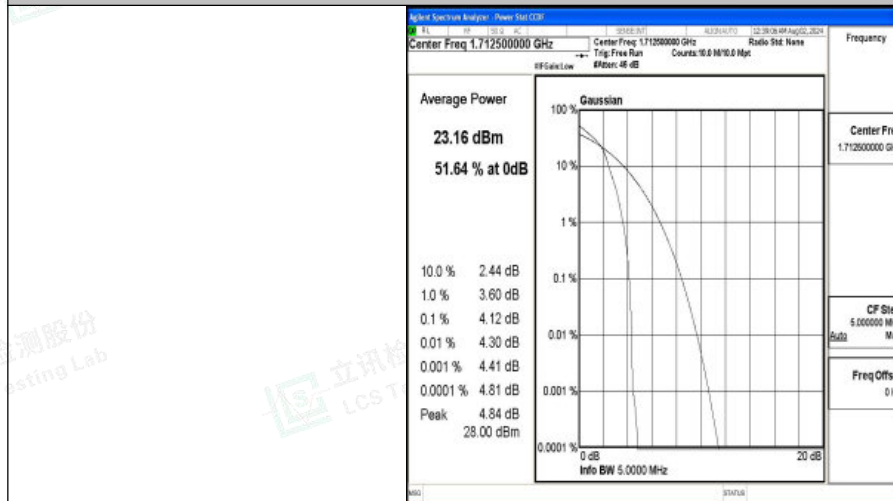
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

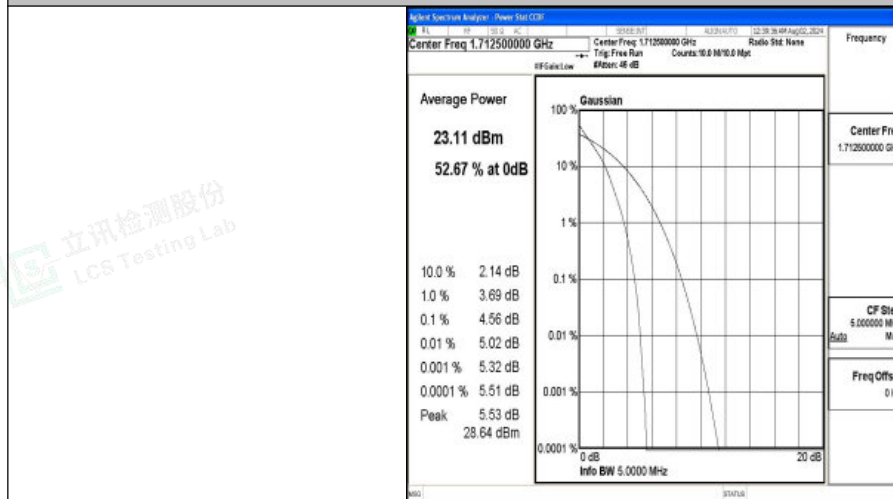
Scan code to check authenticity



Band4-5MHz-QPSK-19975-1RB#0-PASS



Band4-5MHz-16QAM-19975-1RB#0-PASS



Band4-5MHz-QPSK-19975-25RB#0-PASS

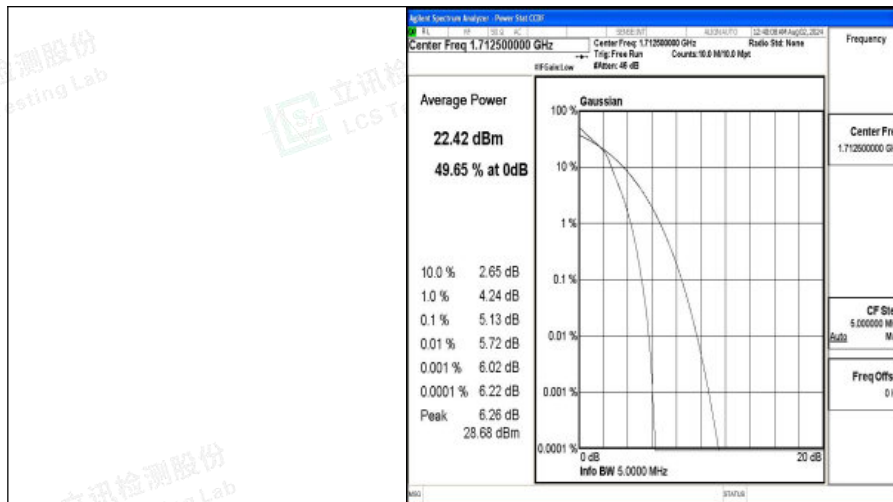


Shenzhen LCS Compliance Testing Laboratory Ltd.

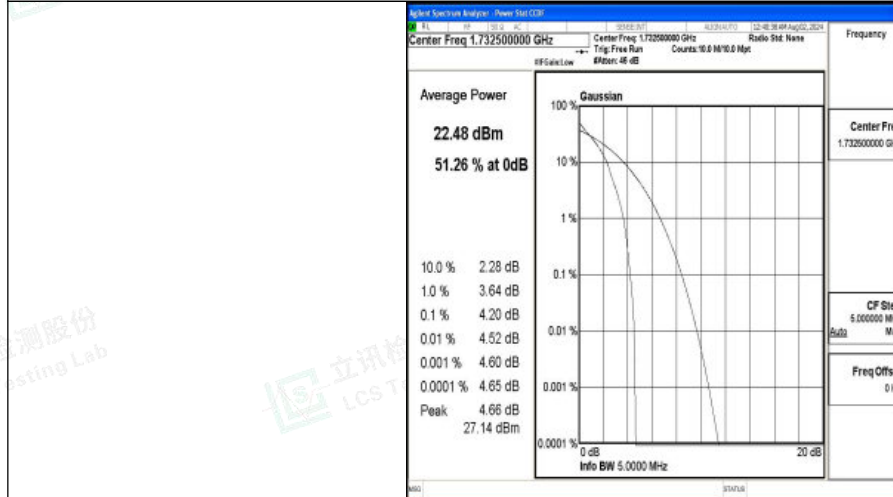
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

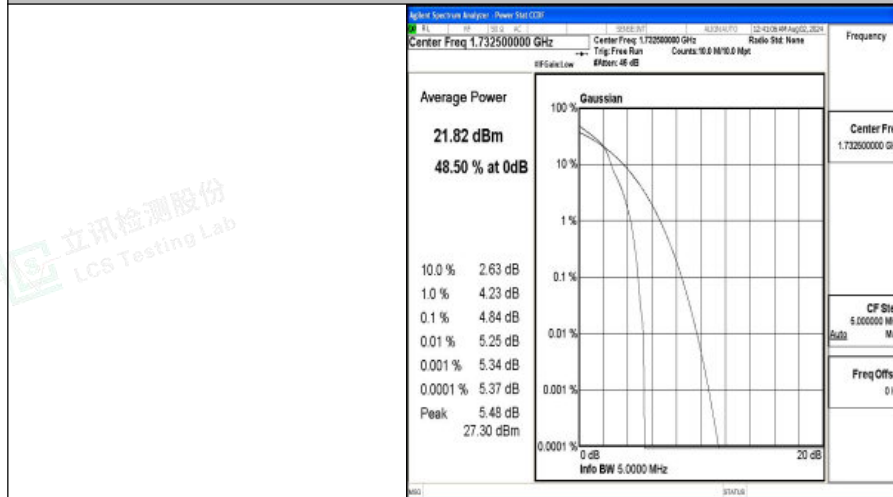
Scan code to check authenticity



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-1RB#0-PASS



Band4-5MHz-16QAM-20175-1RB#0-PASS

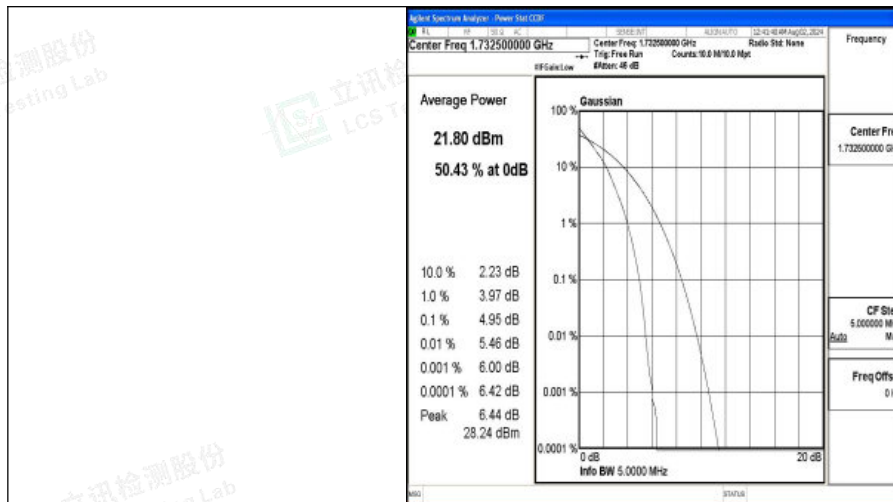


Shenzhen LCS Compliance Testing Laboratory Ltd.

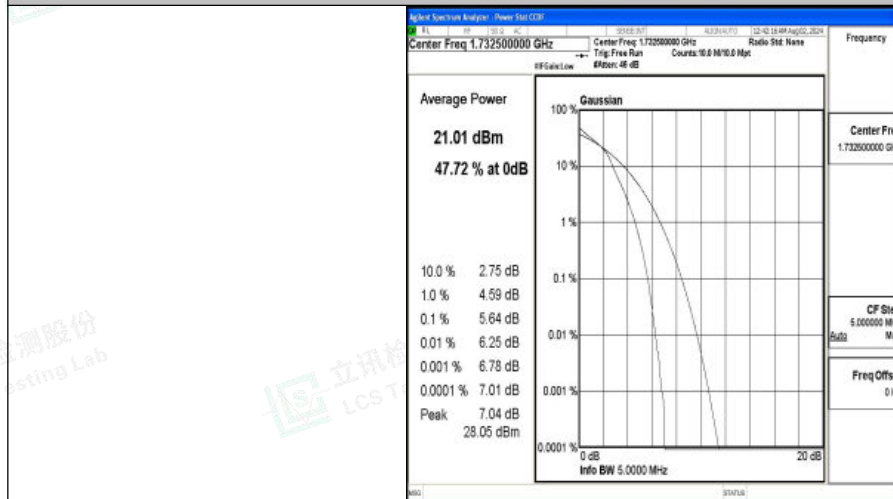
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

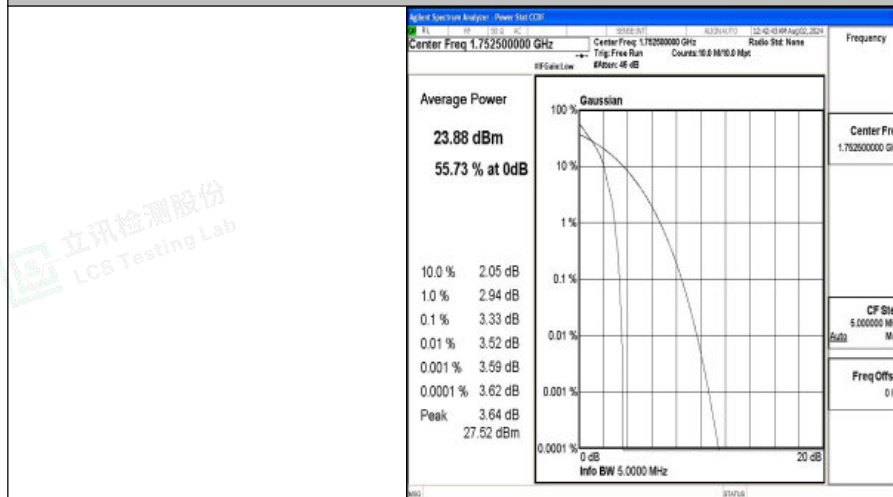
Scan code to check authenticity



Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS



Band4-5MHz-QPSK-20375-1RB#0-PASS

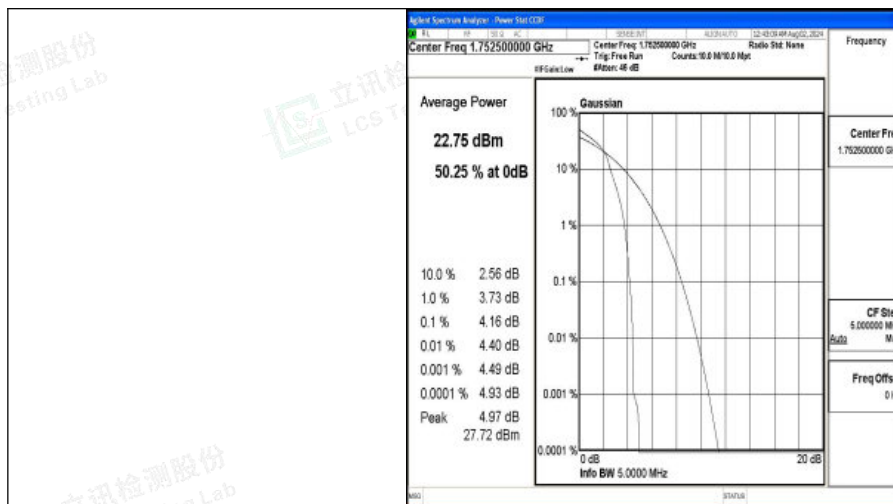


Shenzhen LCS Compliance Testing Laboratory Ltd.

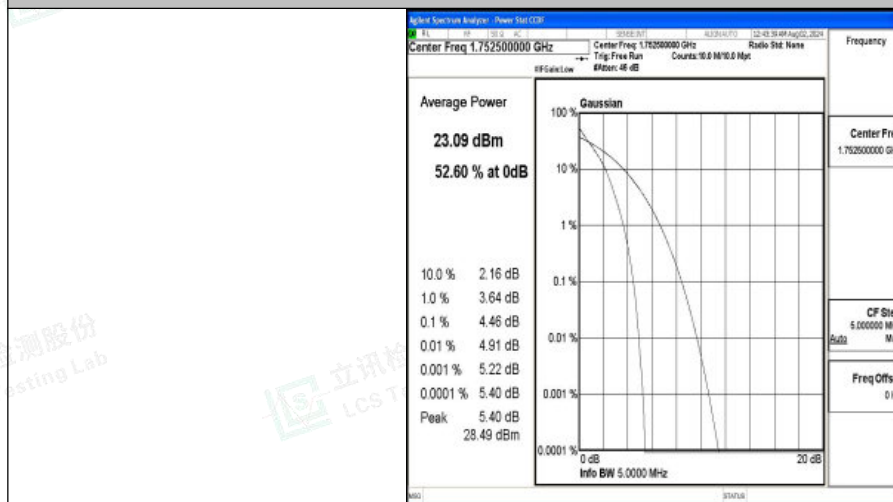
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

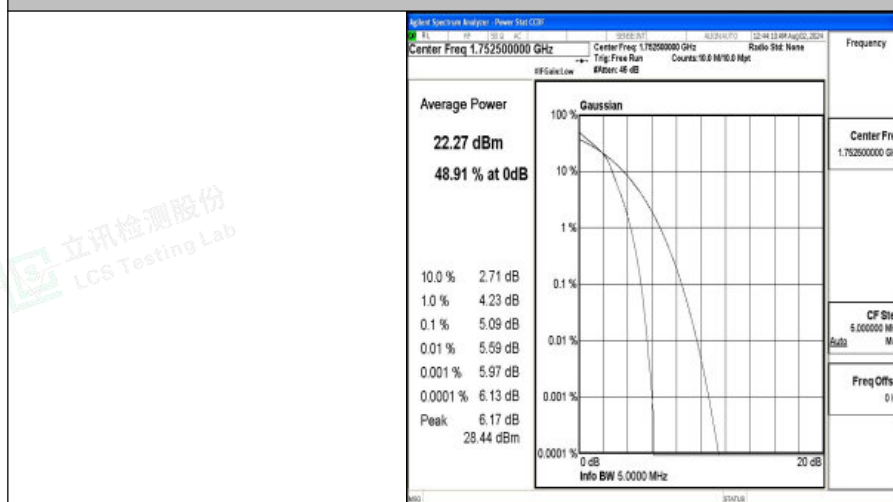
Scan code to check authenticity



Band4-5MHz-16QAM-20375-1RB#0-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS

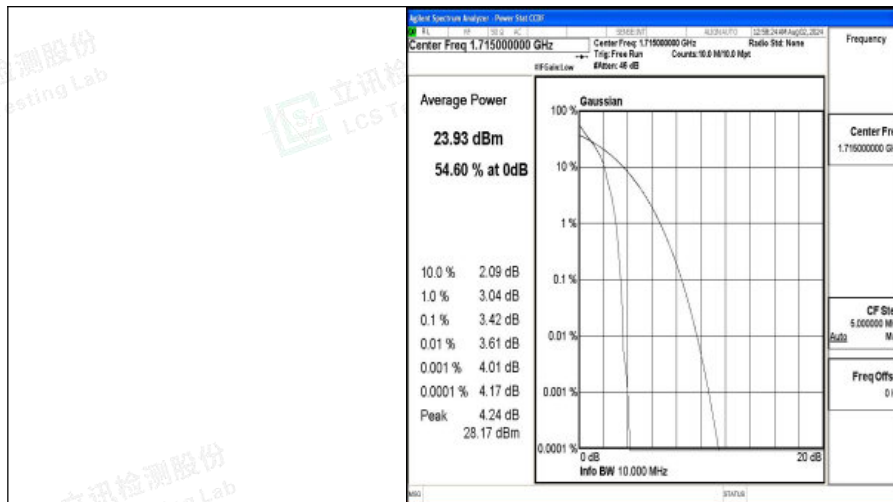


Shenzhen LCS Compliance Testing Laboratory Ltd.

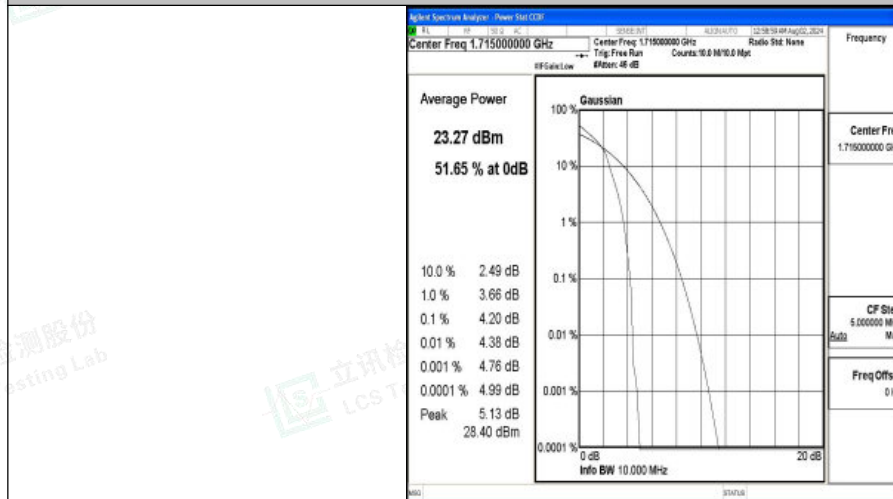
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

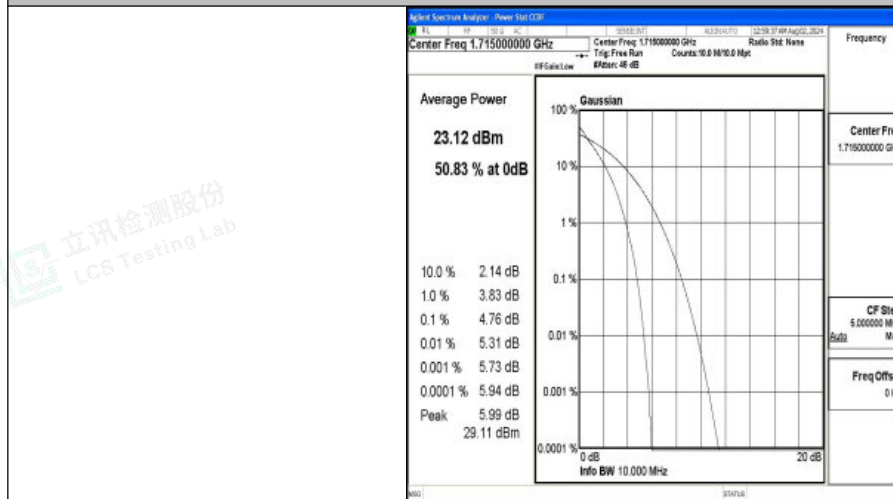
Scan code to check authenticity



Band4-10MHz-QPSK-20000-1RB#0-PASS



Band4-10MHz-16QAM-20000-1RB#0-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS

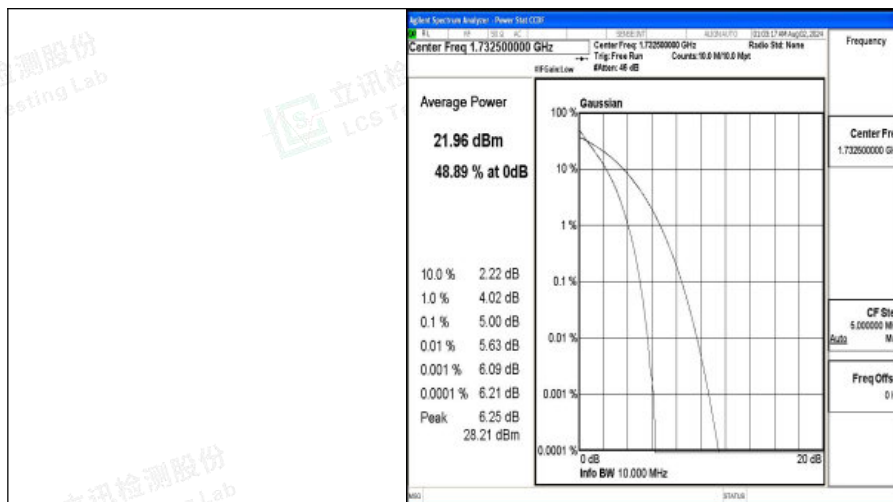


Shenzhen LCS Compliance Testing Laboratory Ltd.

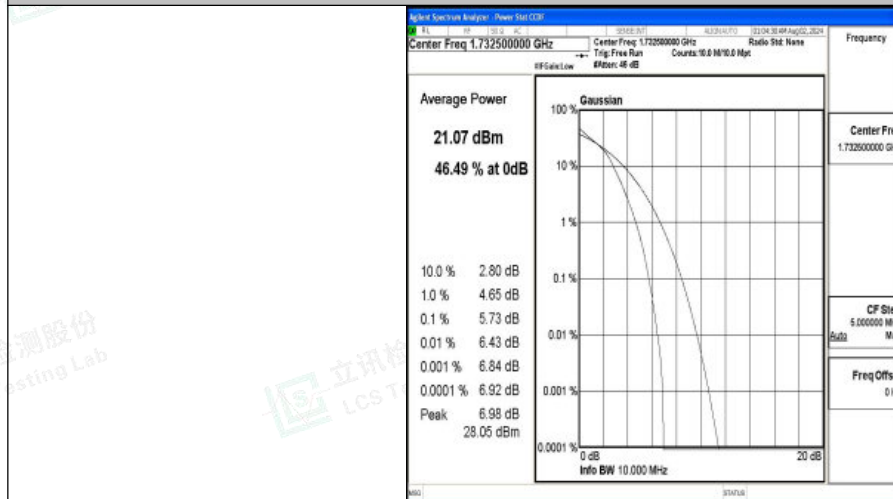
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

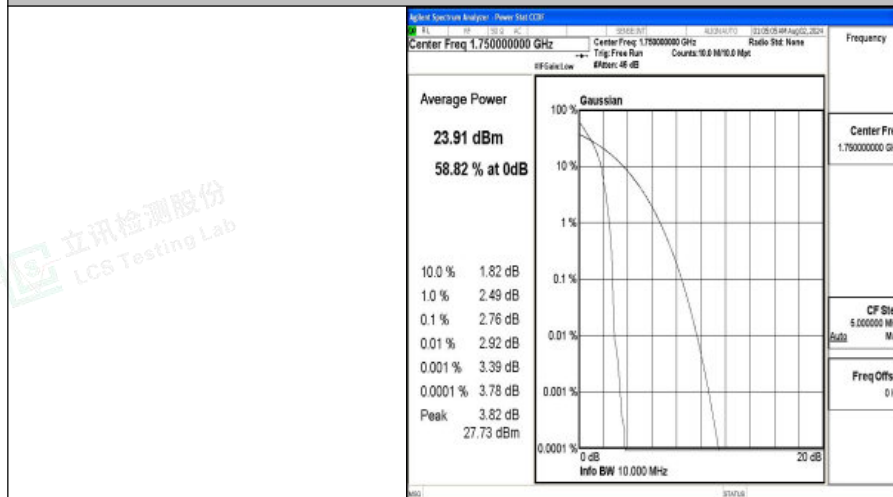
Scan code to check authenticity



Band4-10MHz-QPSK-20175-50RB#0-PASS



Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-1RB#0-PASS

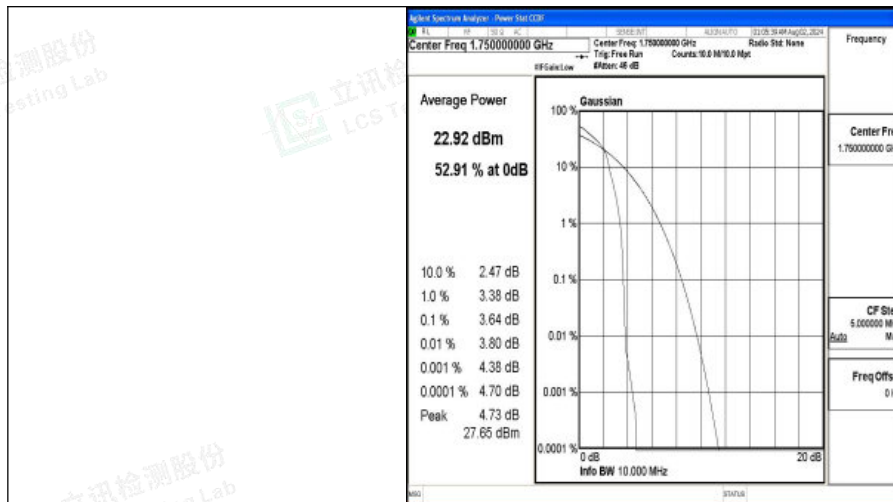


Shenzhen LCS Compliance Testing Laboratory Ltd.

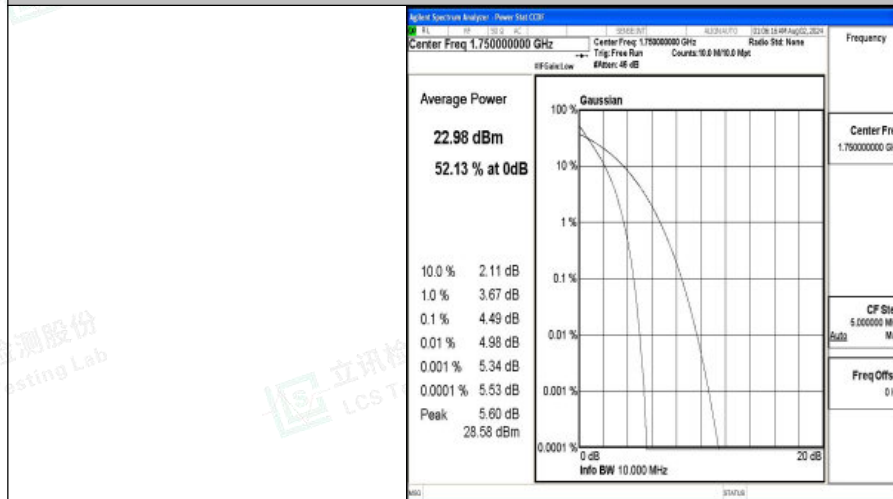
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

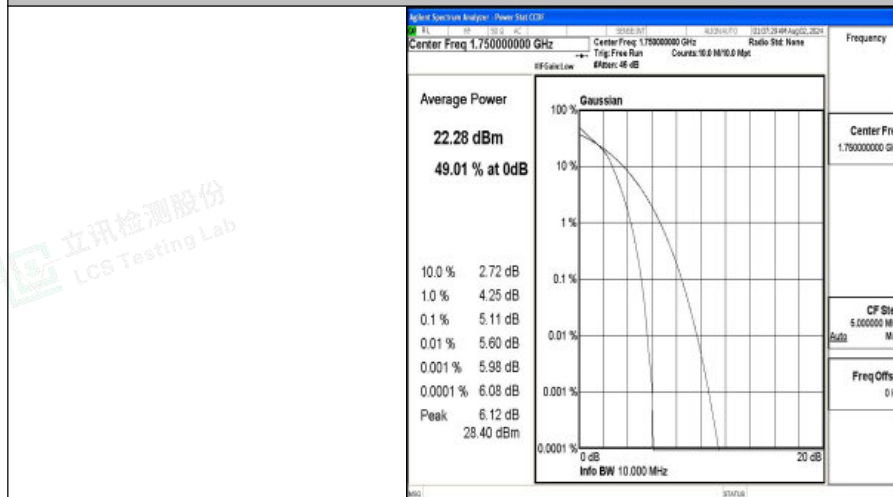
Scan code to check authenticity



Band4-10MHz-16QAM-20350-1RB#0-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS

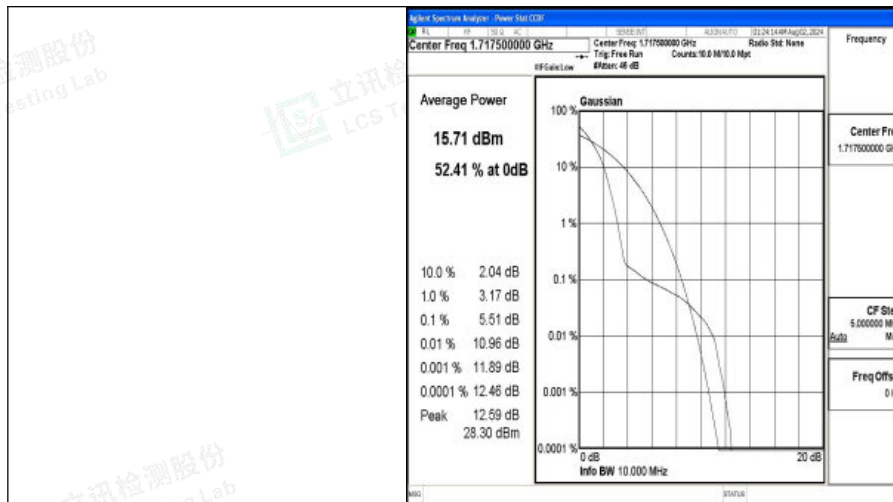


Shenzhen LCS Compliance Testing Laboratory Ltd.

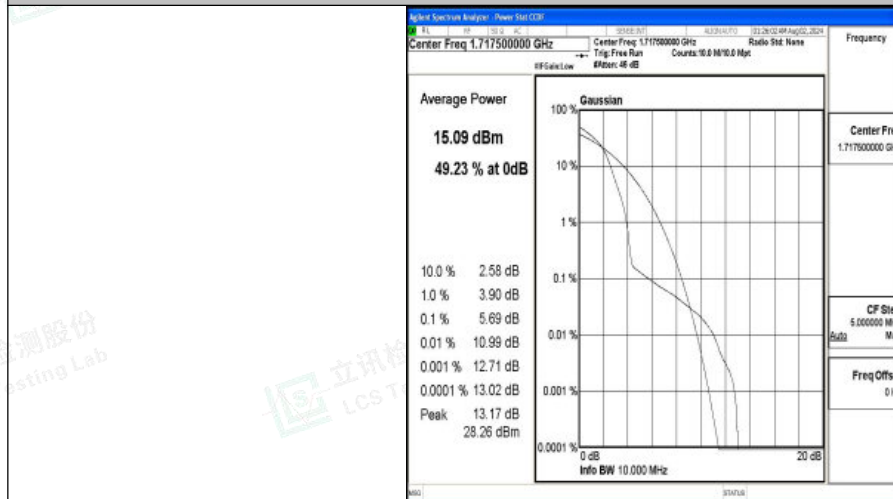
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

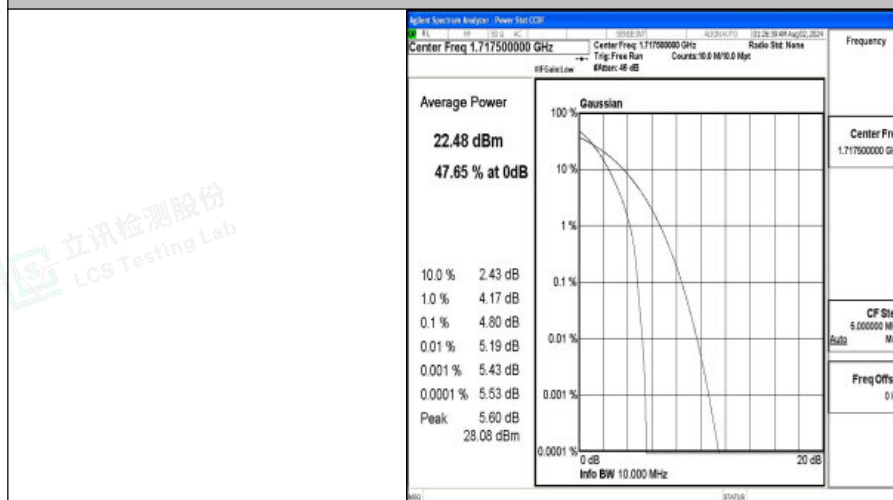
Scan code to check authenticity



Band4-15MHz-QPSK-20025-1RB#0-PASS



Band4-15MHz-16QAM-20025-1RB#0-PASS



Band4-15MHz-QPSK-20025-75RB#0-PASS

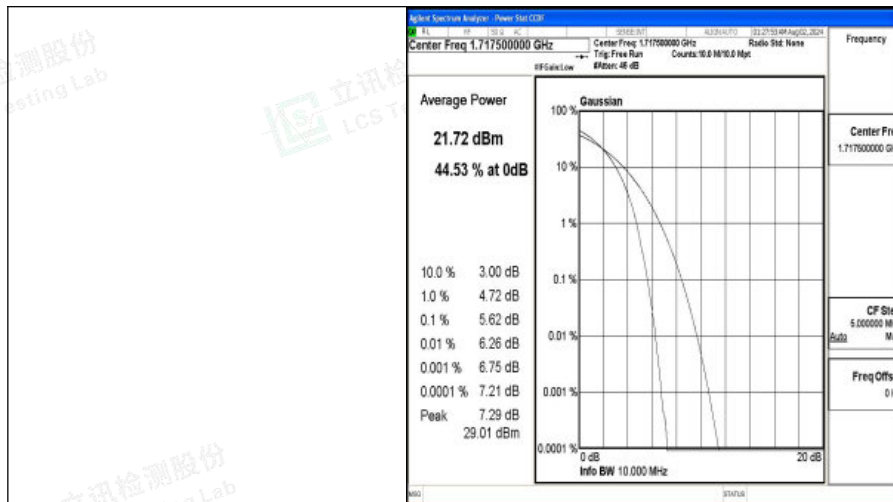


Shenzhen LCS Compliance Testing Laboratory Ltd.

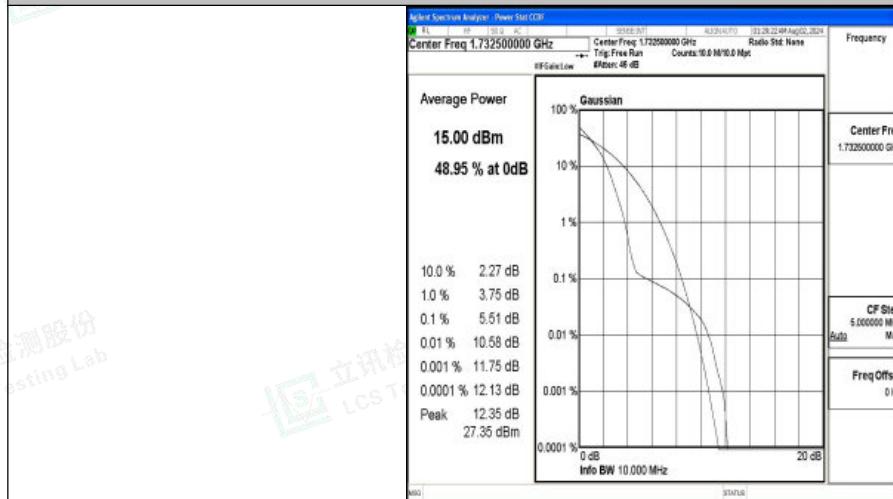
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

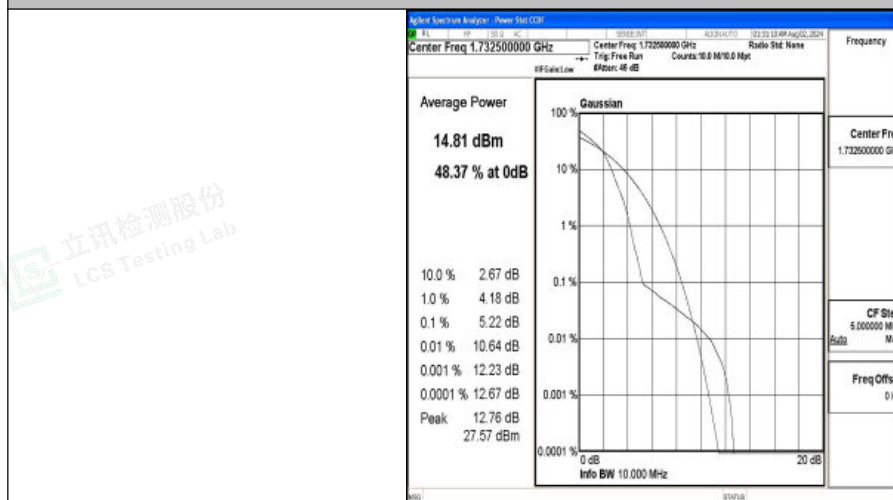
Scan code to check authenticity



Band4-15MHz-16QAM-20025-75RB#0-PASS



Band4-15MHz-QPSK-20175-1RB#0-PASS



Band4-15MHz-16QAM-20175-1RB#0-PASS

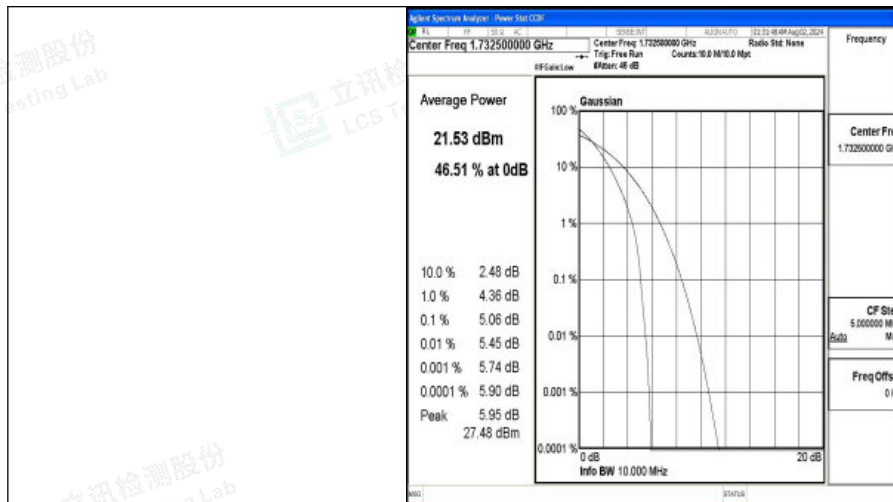


Shenzhen LCS Compliance Testing Laboratory Ltd.

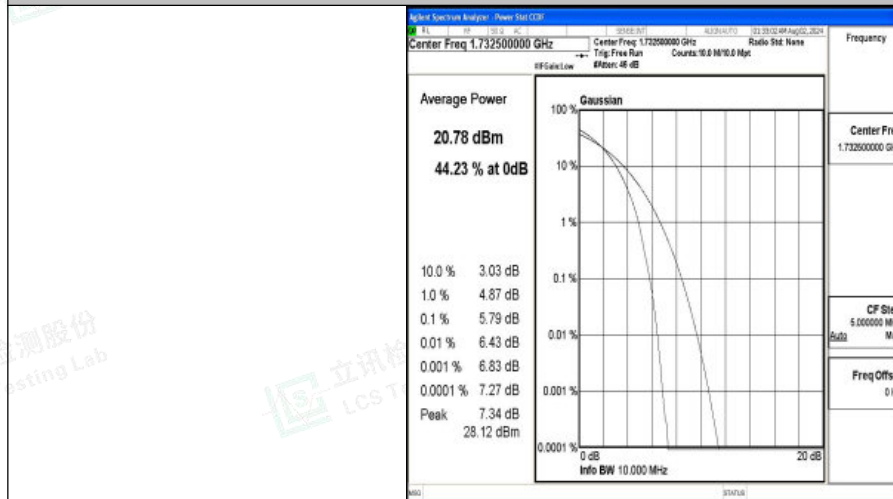
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

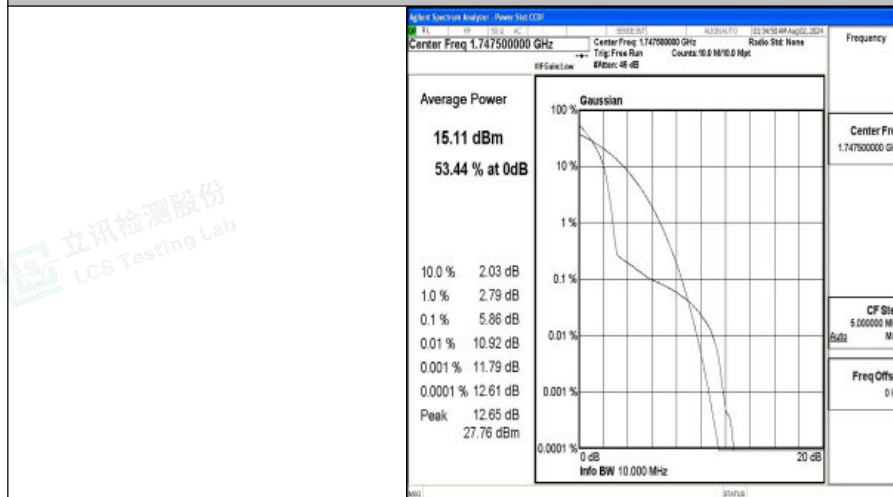
Scan code to check authenticity



Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-15MHz-QPSK-20325-1RB#0-PASS

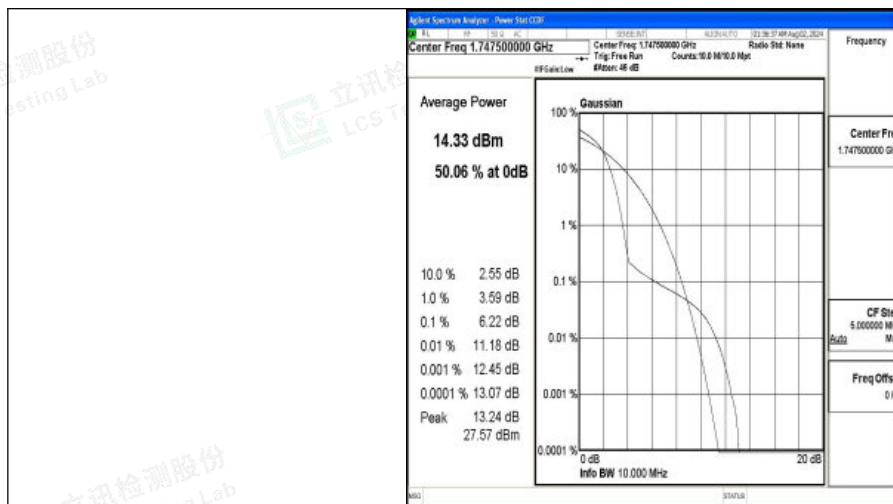


Shenzhen LCS Compliance Testing Laboratory Ltd.

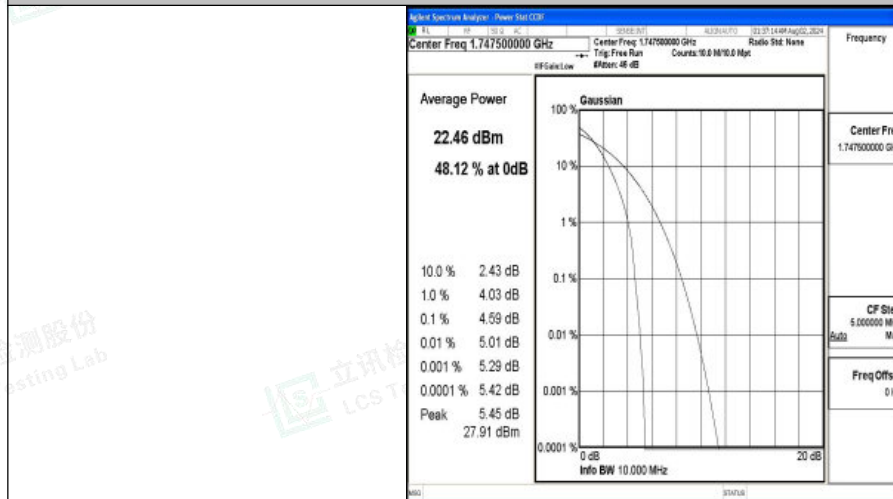
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

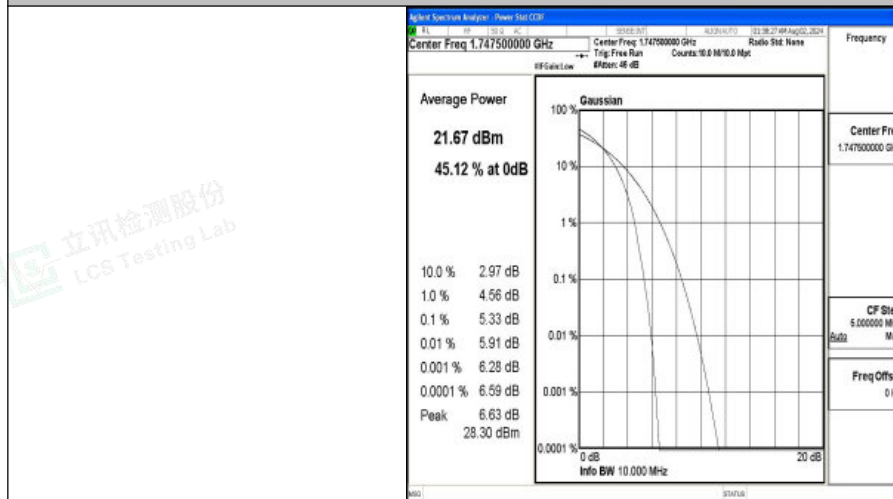
Scan code to check authenticity



Band4-15MHz-16QAM-20325-1RB#0-PASS



Band4-15MHz-QPSK-20325-75RB#0-PASS



Band4-15MHz-16QAM-20325-75RB#0-PASS

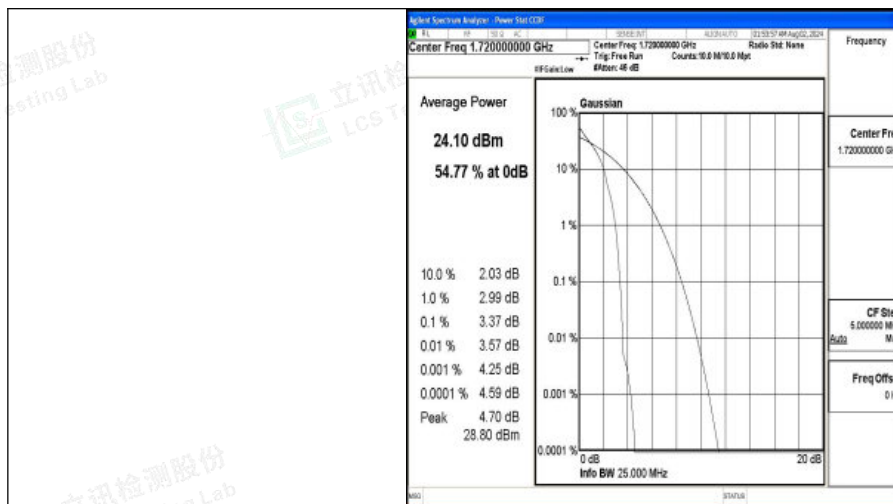


Shenzhen LCS Compliance Testing Laboratory Ltd.

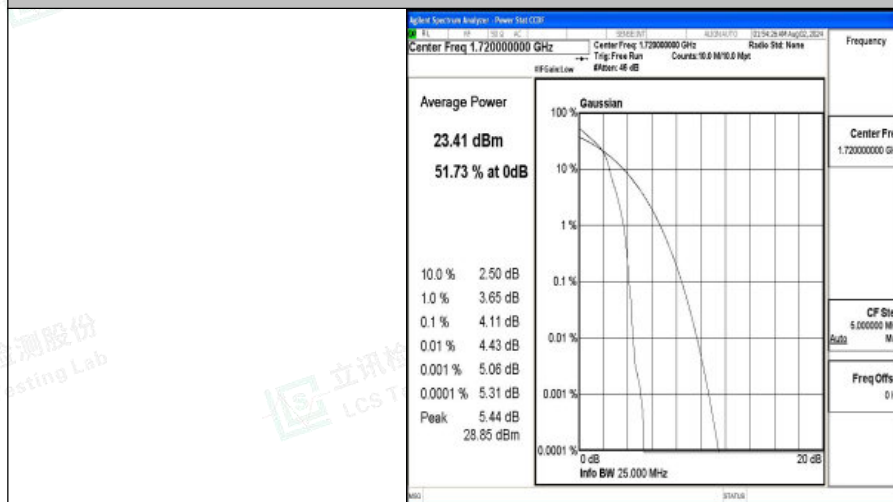
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

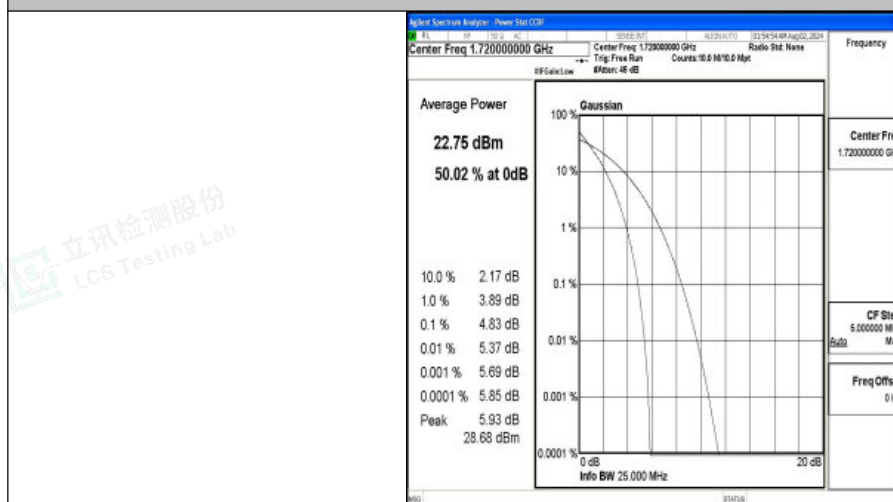
Scan code to check authenticity



Band4-20MHz-QPSK-20050-1RB#0-PASS



Band4-20MHz-16QAM-20050-1RB#0-PASS



Band4-20MHz-QPSK-20050-100RB#0-PASS

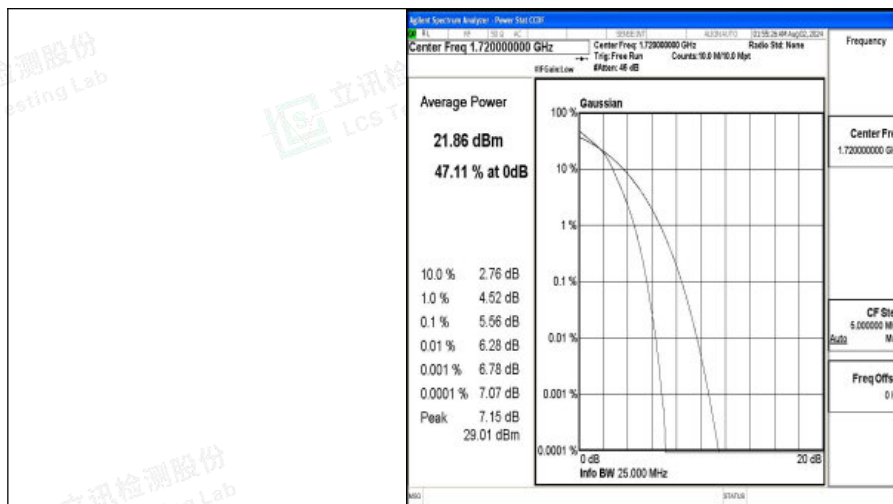


Shenzhen LCS Compliance Testing Laboratory Ltd.

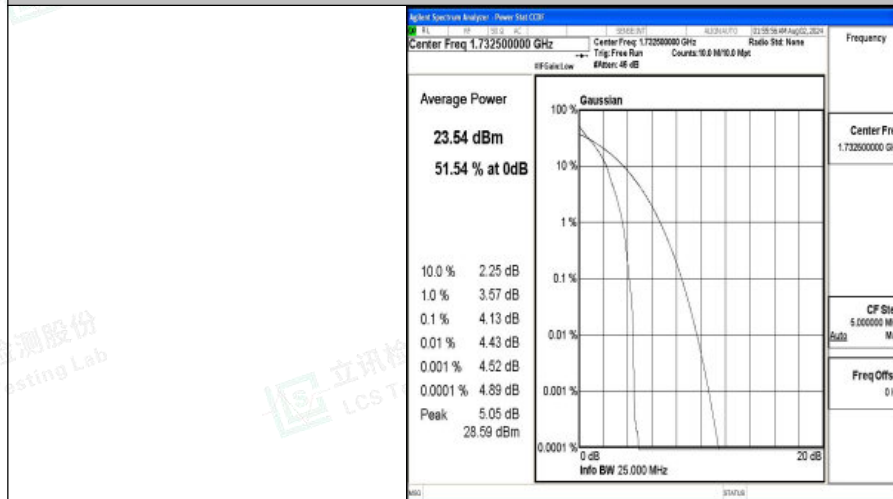
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

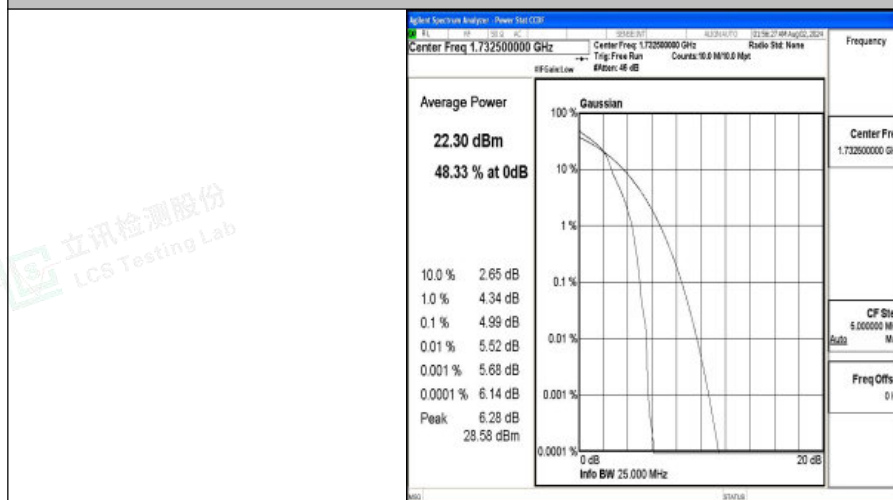
Scan code to check authenticity



Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-QPSK-20175-1RB#0-PASS



Band4-20MHz-16QAM-20175-1RB#0-PASS

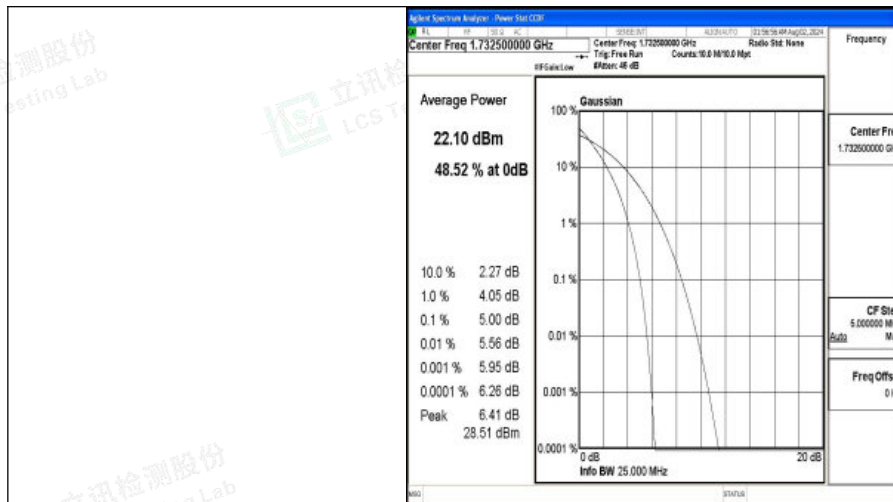


Shenzhen LCS Compliance Testing Laboratory Ltd.

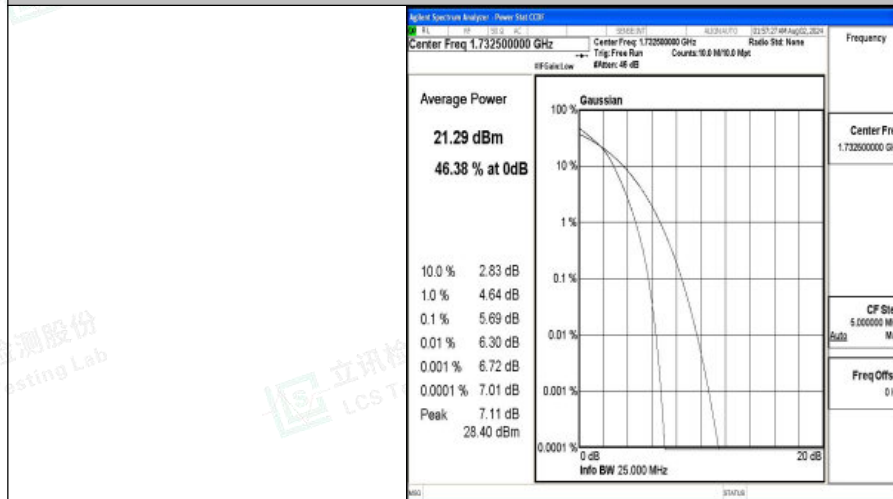
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

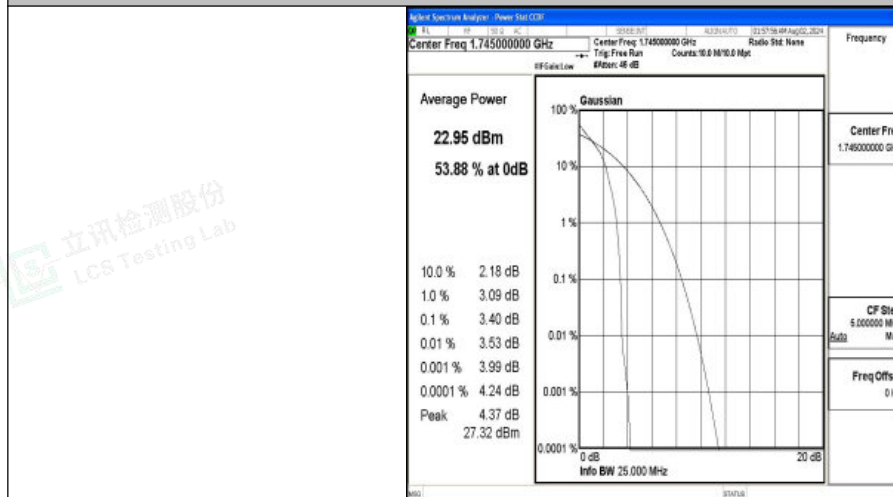
Scan code to check authenticity



Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-16QAM-20175-100RB#0-PASS



Band4-20MHz-QPSK-20300-1RB#0-PASS

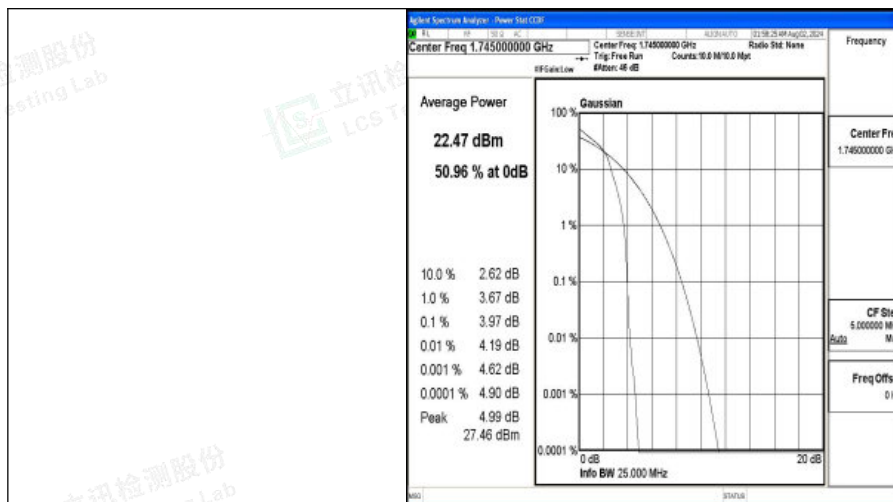


Shenzhen LCS Compliance Testing Laboratory Ltd.

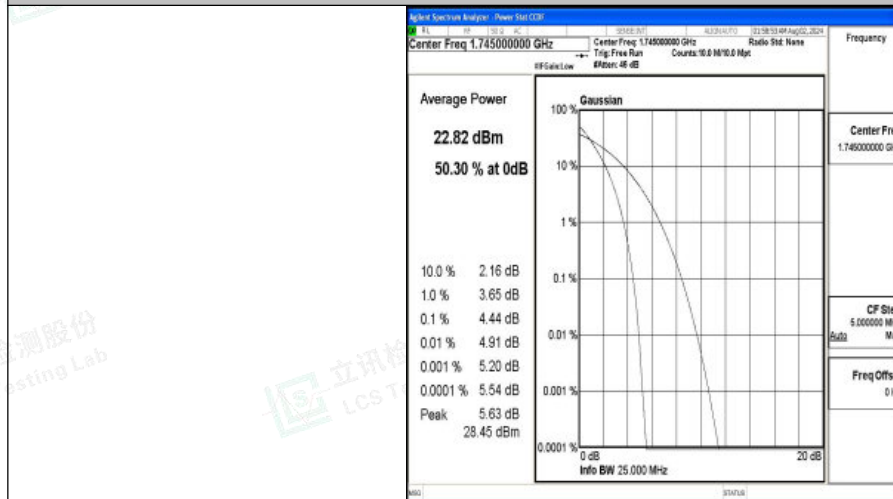
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

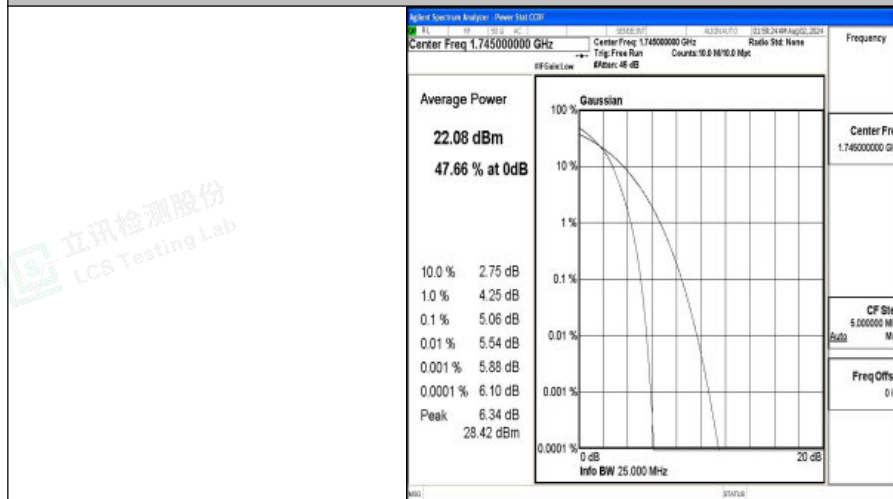
Scan code to check authenticity



Band4-20MHz-16QAM-20300-1RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#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



H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1010	1.348	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1068	1.343	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.1007	1.263	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0953	1.376	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0984	1.368	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1078	1.383	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7162	3.197	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7040	3.128	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7117	3.154	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7209	3.227	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7093	3.382	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7152	3.458	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5332	5.422	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5325	5.351	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5224	5.503	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5416	5.391	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5224	5.340	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5483	5.511	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0071	10.10	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0109	10.21	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0107	10.03	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0230	10.74	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0017	10.24	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0058	10.19	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.507	15.42	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.479	14.99	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.564	15.53	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.564	15.21	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.523	17.47	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.539	15.13	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.969	19.98	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.962	20.05	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.143	20.49	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



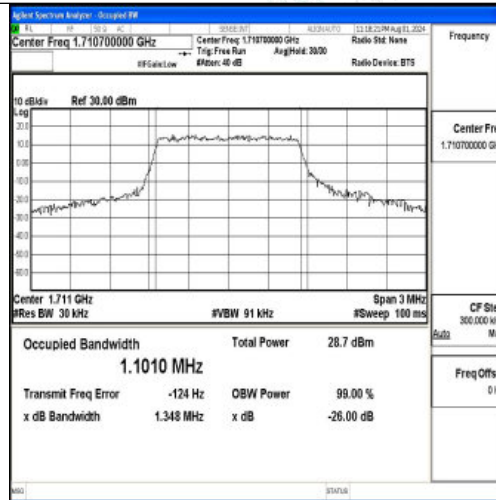
Band4	20MHz	16QAM	20175	100RB#0	18.113	20.69	PASS
Band4	20MHz	QPSK	20300	100RB#0	17.994	20.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.005	20.33	PASS



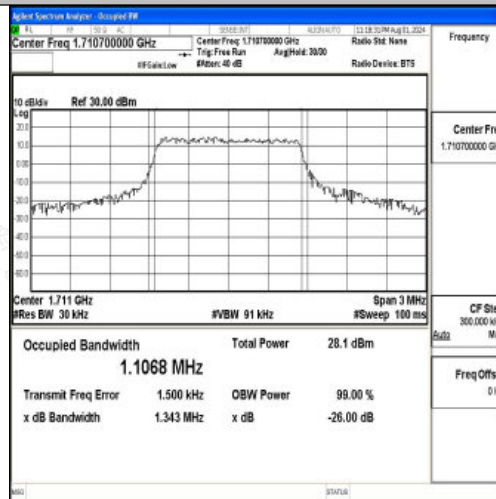
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



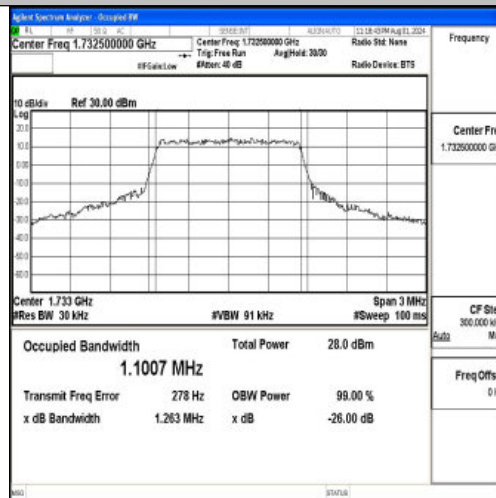
Test Graphs



Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-16QAM-19957-6RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

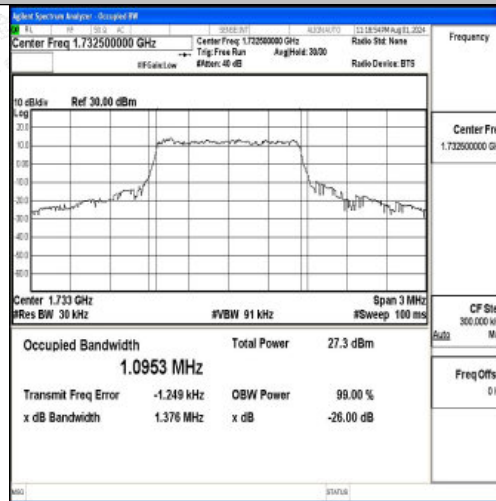
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

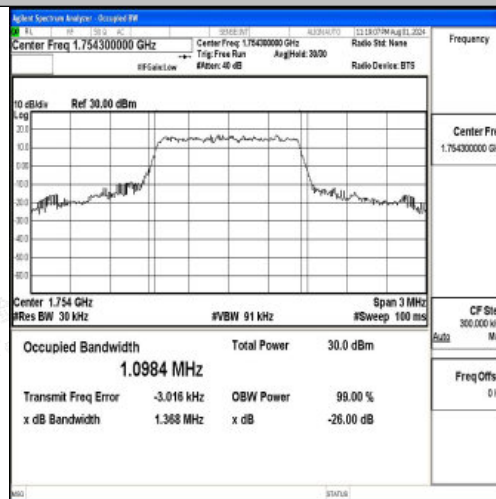
Scan code to check authenticity



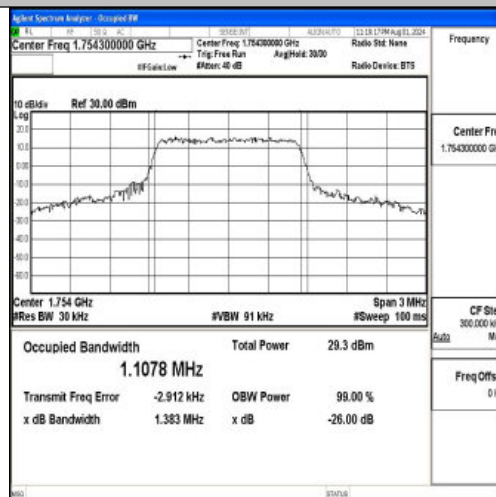
Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-16QAM-20175-6RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS

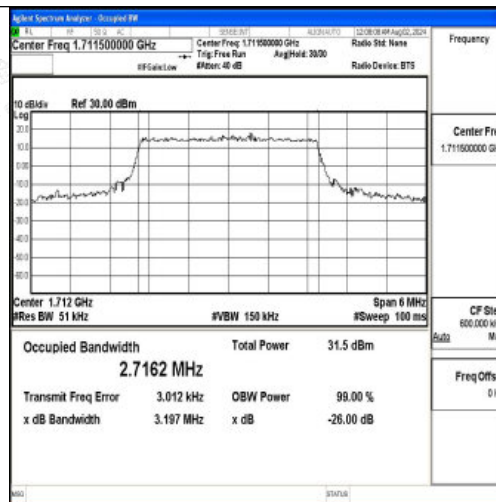


Shenzhen LCS Compliance Testing Laboratory Ltd.

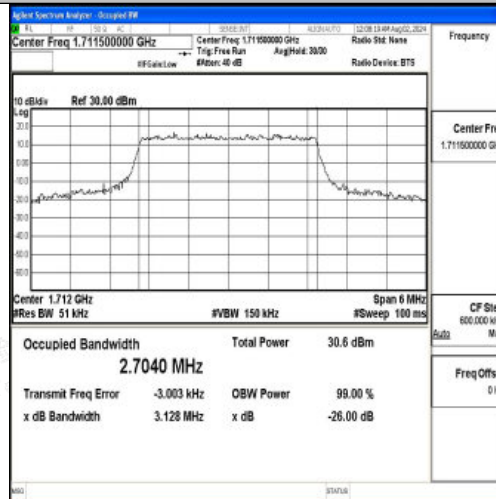
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

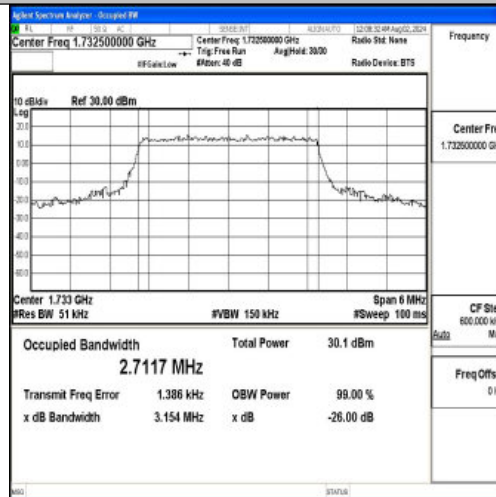
Scan code to check authenticity



Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS



Band4-3MHz-QPSK-20175-15RB#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

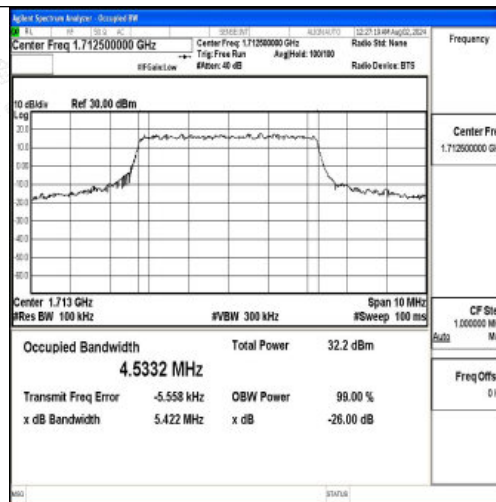


Shenzhen LCS Compliance Testing Laboratory Ltd.

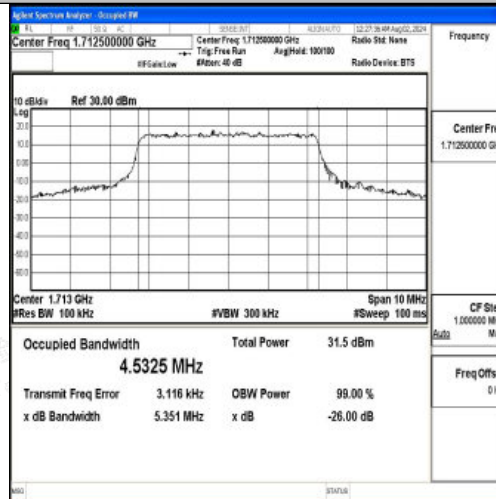
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

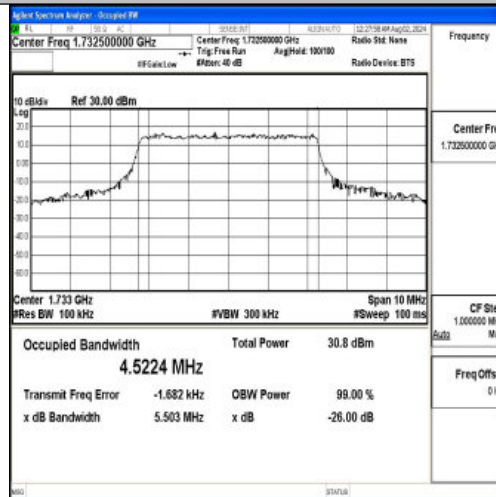
Scan code to check authenticity



Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20175-25RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

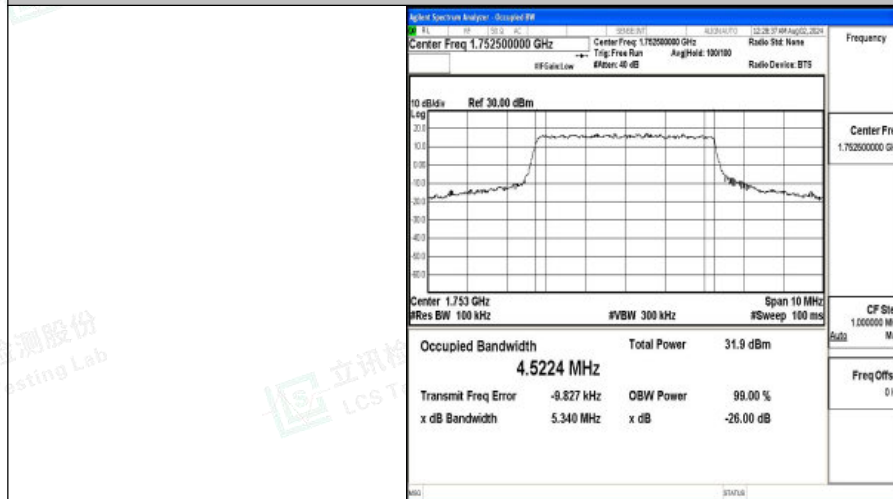
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

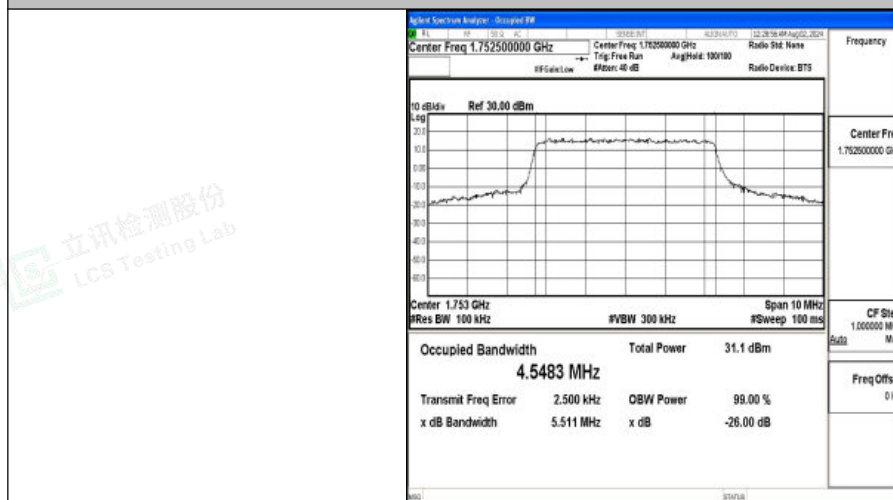
Scan code to check authenticity



Band4-5MHz-16QAM-20175-25RB#0-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

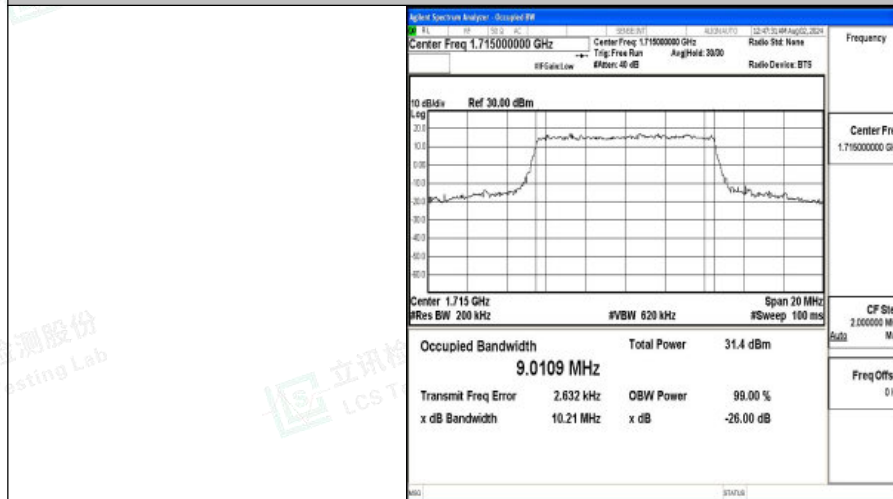
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

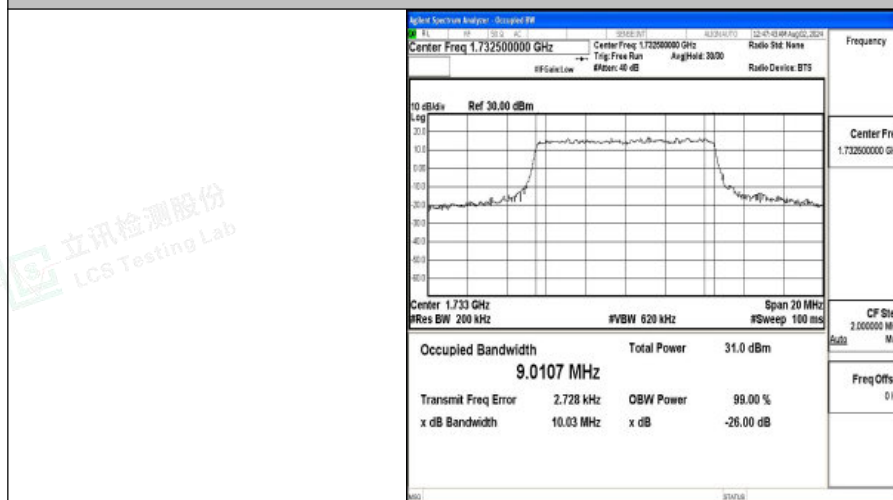
Scan code to check authenticity



Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-QPSK-20175-50RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

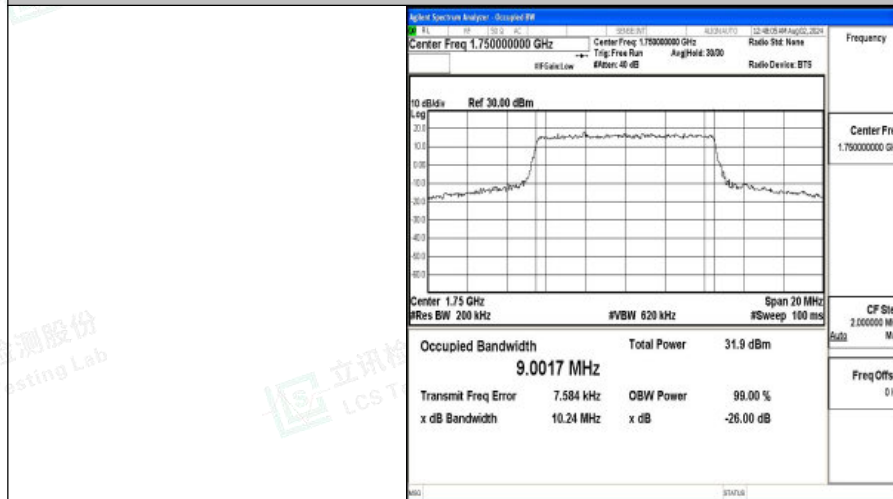
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

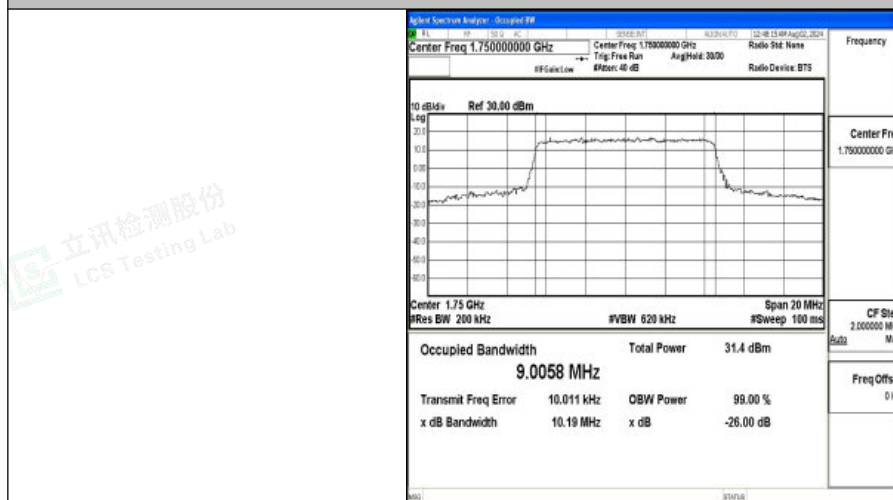
Scan code to check authenticity



Band4-10MHz-16QAM-20175-50RB#0-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS



Band4-10MHz-16QAM-20350-50RB#0-PASS

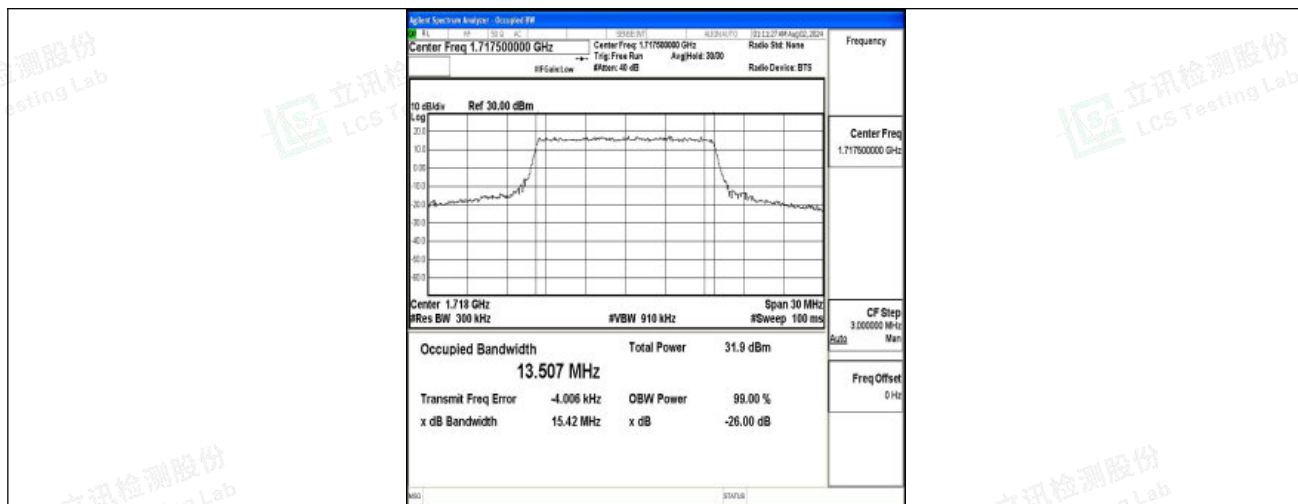


Shenzhen LCS Compliance Testing Laboratory Ltd.

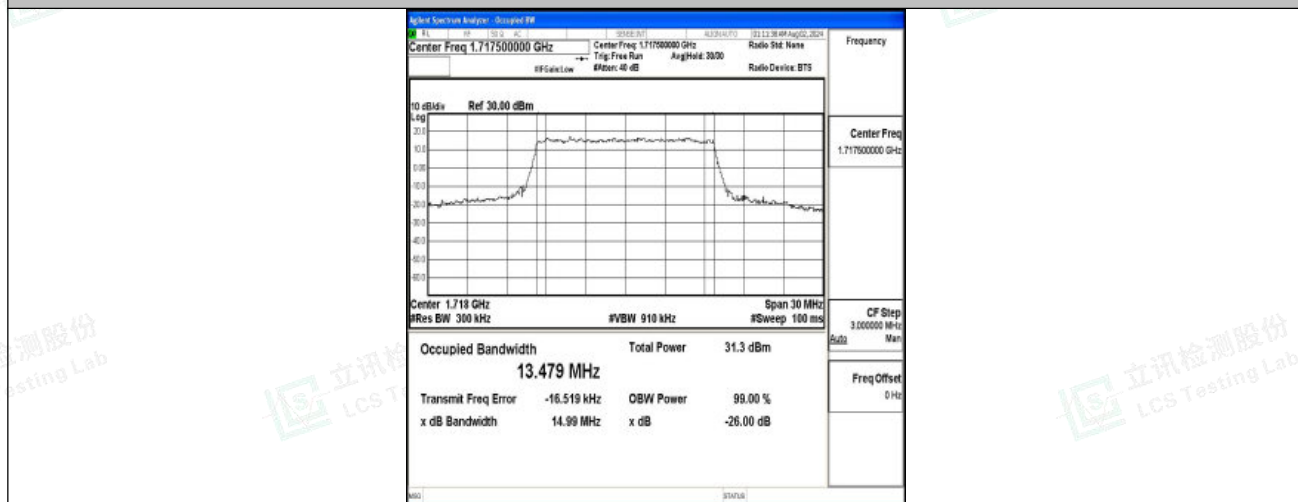
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

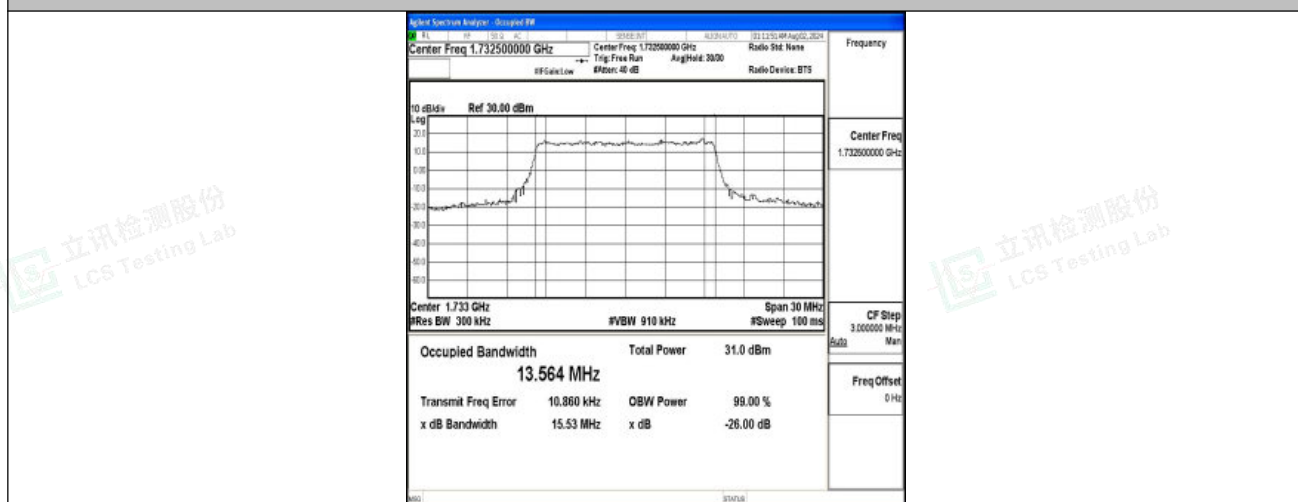
Scan code to check authenticity



Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-16QAM-20025-75RB#0-PASS



Band4-15MHz-QPSK-20175-75RB#0-PASS

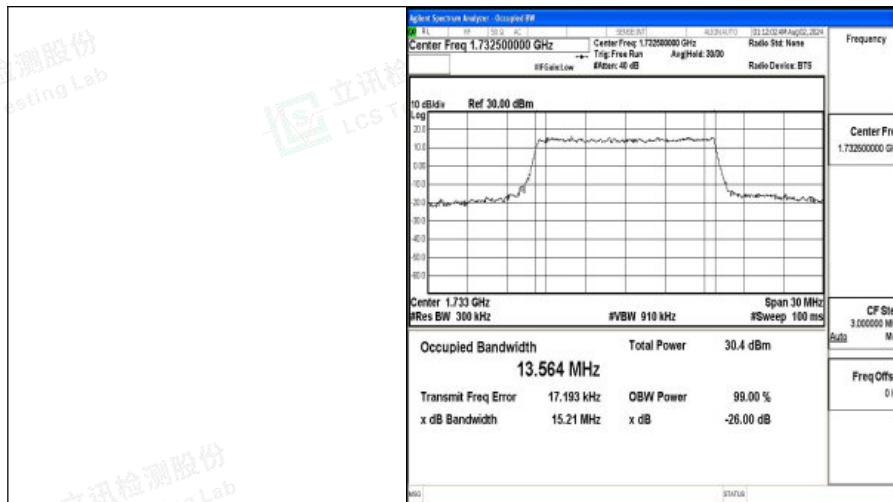


Shenzhen LCS Compliance Testing Laboratory Ltd.

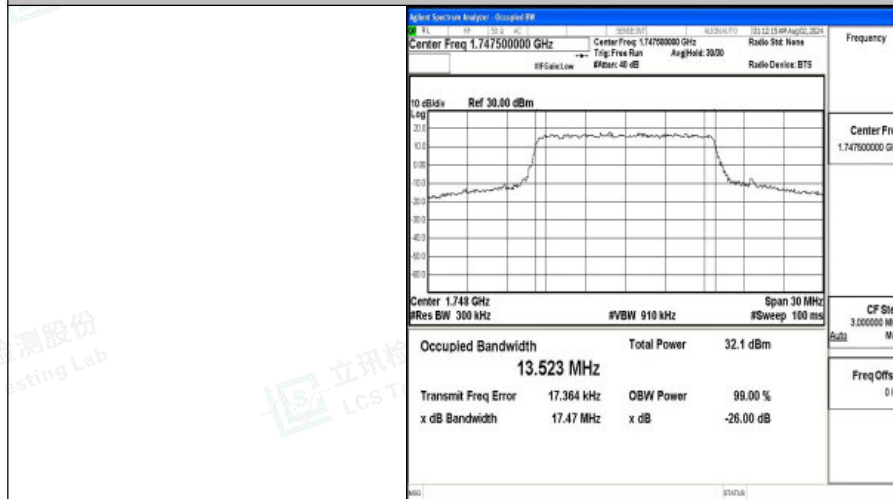
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

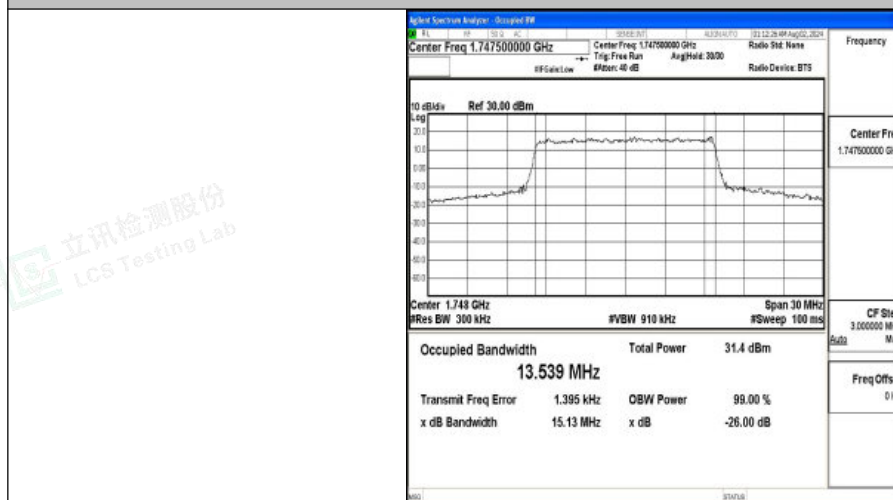
Scan code to check authenticity



Band4-15MHz-16QAM-20175-75RB#0-PASS



Band4-15MHz-QPSK-20325-75RB#0-PASS



Band4-15MHz-16QAM-20325-75RB#0-PASS

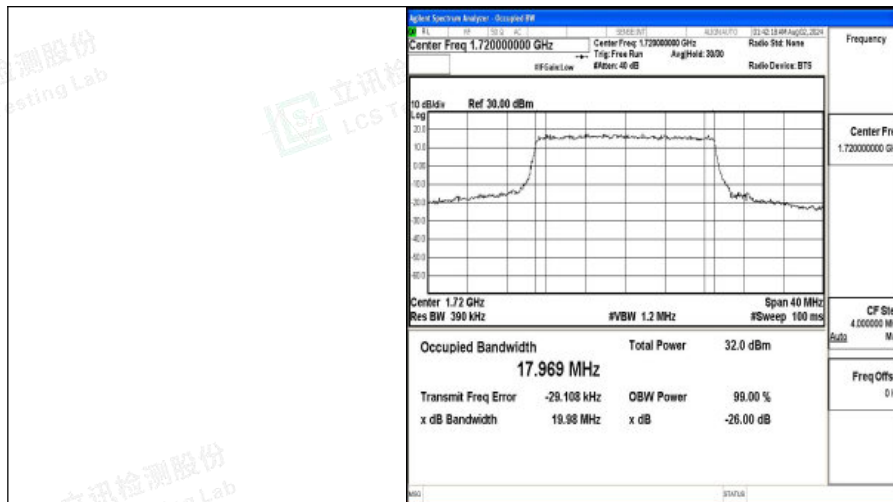


Shenzhen LCS Compliance Testing Laboratory Ltd.

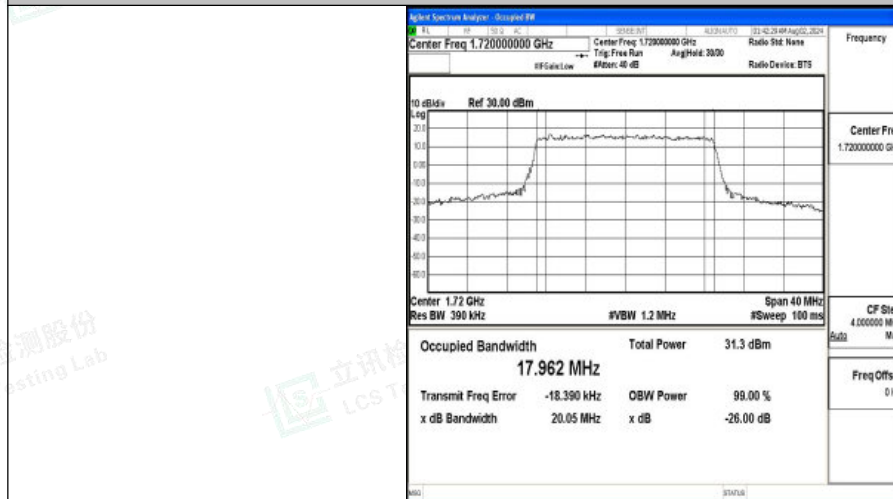
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

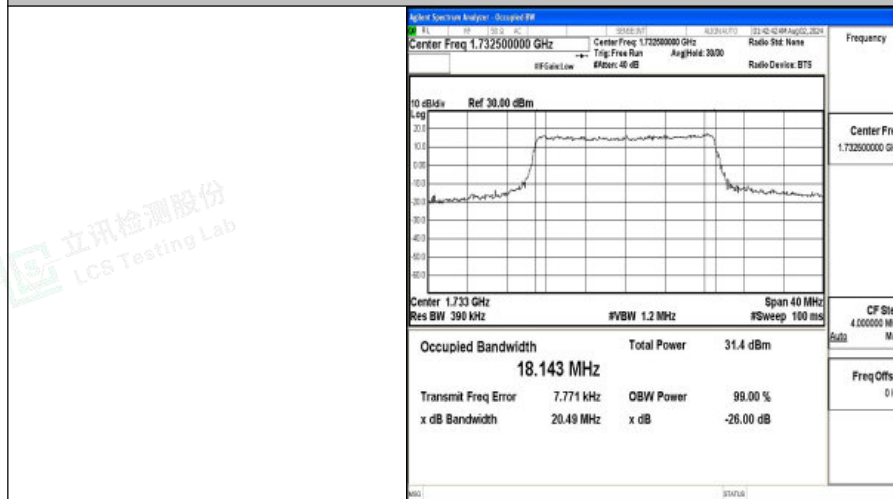
Scan code to check authenticity



Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-QPSK-20175-100RB#0-PASS

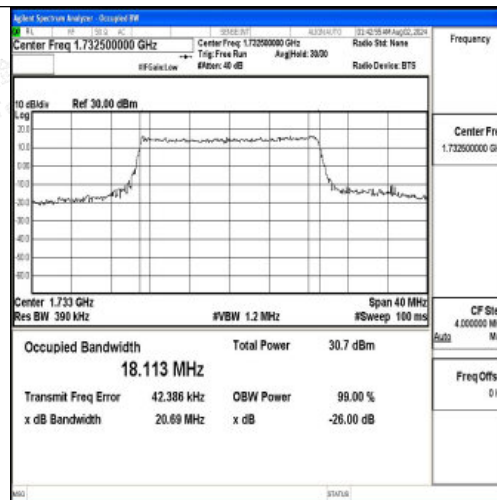


Shenzhen LCS Compliance Testing Laboratory Ltd.

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





H.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.93	-30.51	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1710.00	-29.64	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.03	-26.15	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.02	-26.43	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-20.48	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-22.41	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.00	-21.21	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.01	-23.02	PASS
Band4	5MHz	QPSK	19975	25RB#0	1710.00	-23.46	PASS
Band4	5MHz	16QAM	19975	25RB#0	1710.00	-24.64	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.09	-23.27	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.02	-24.74	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.97	-25.37	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.95	-27.46	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.04	-22.92	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.02	-25.01	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.27	-28.02	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.98	-29.35	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.02	-23.06	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.17	-25.10	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.82	-29.39	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.97	-31.86	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.08	-24.75	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.10	-26.03	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

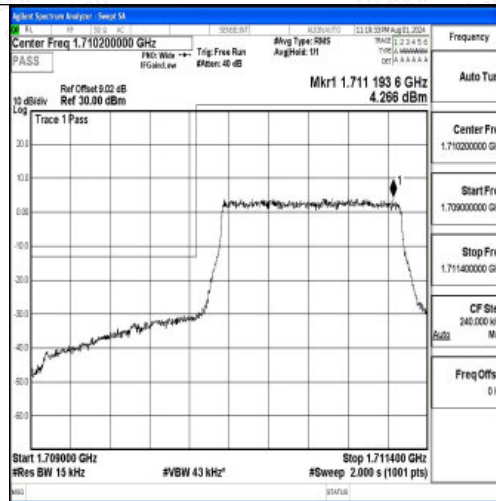
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

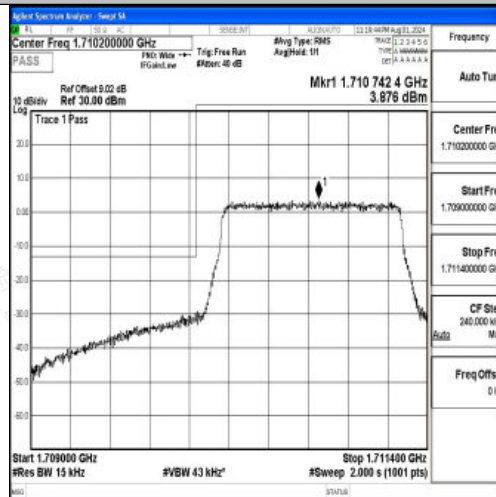
Scan code to check authenticity



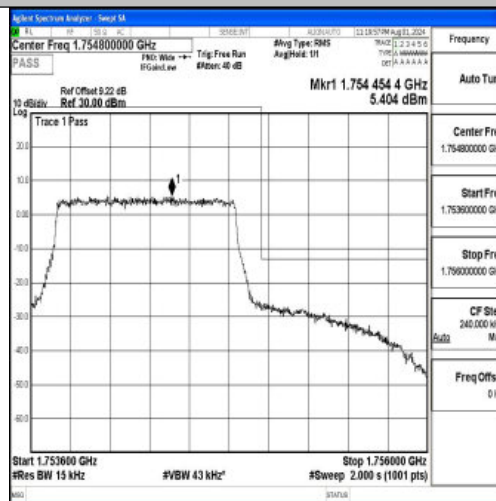
Test Graphs



Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-1.4MHz-16QAM-19957-6RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

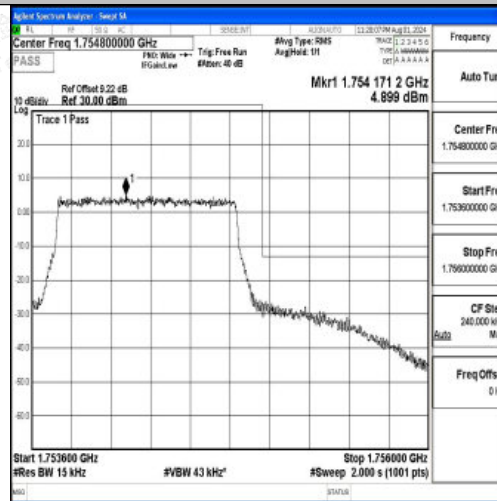
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

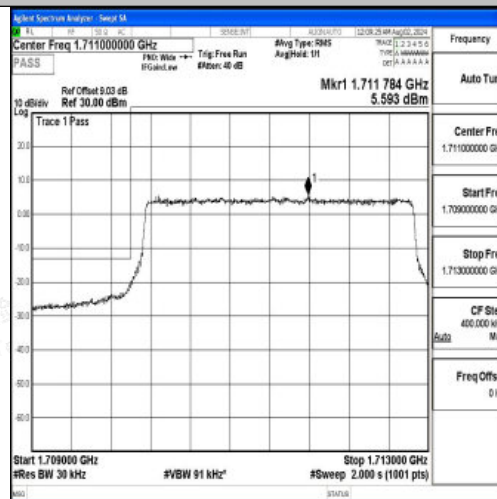
Scan code to check authenticity



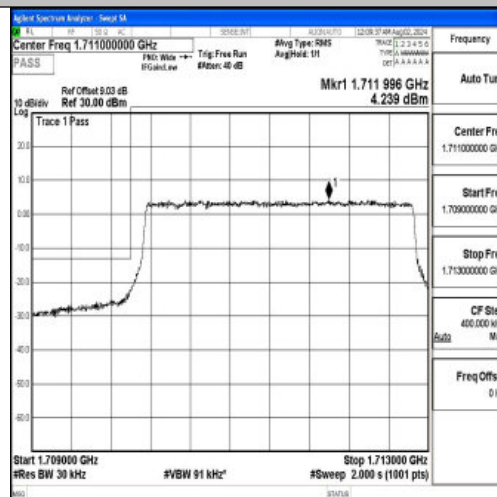
Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS

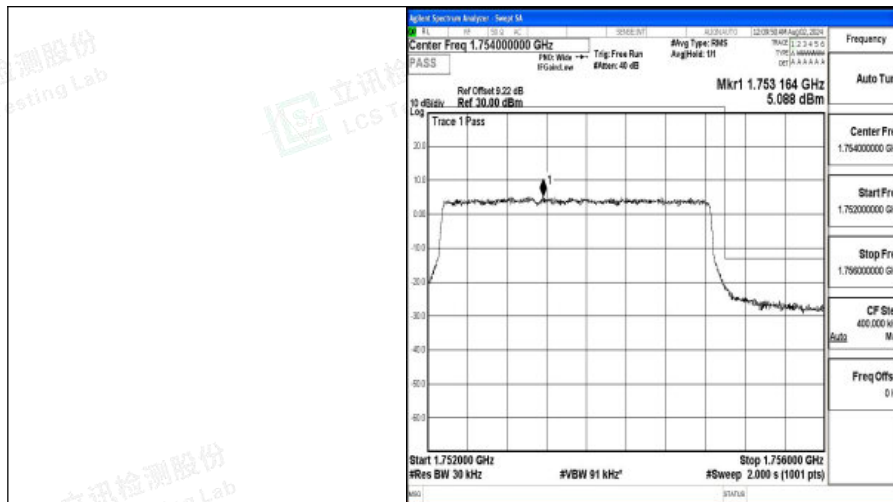


Shenzhen LCS Compliance Testing Laboratory Ltd.

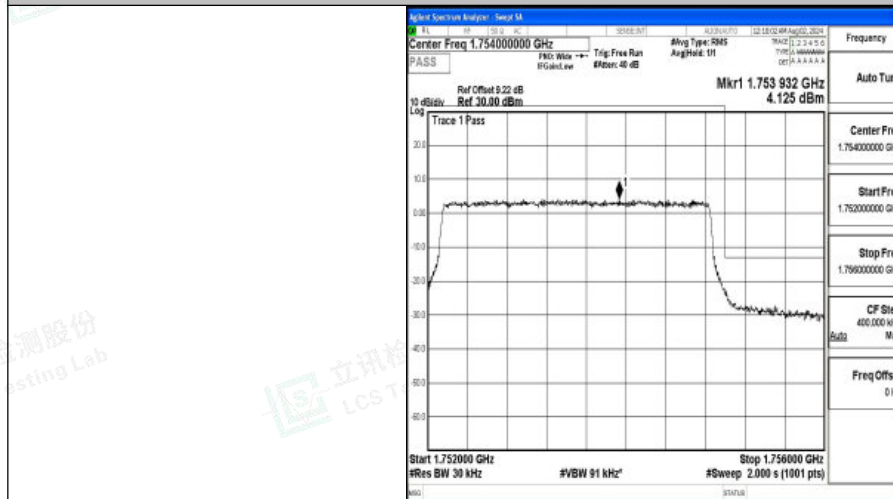
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS



Band4-5MHz-QPSK-19975-25RB#0-PASS

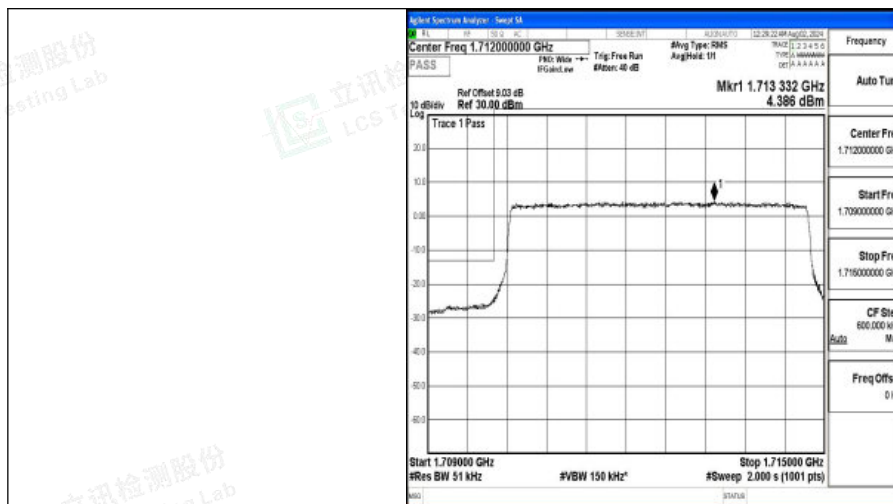


Shenzhen LCS Compliance Testing Laboratory Ltd.

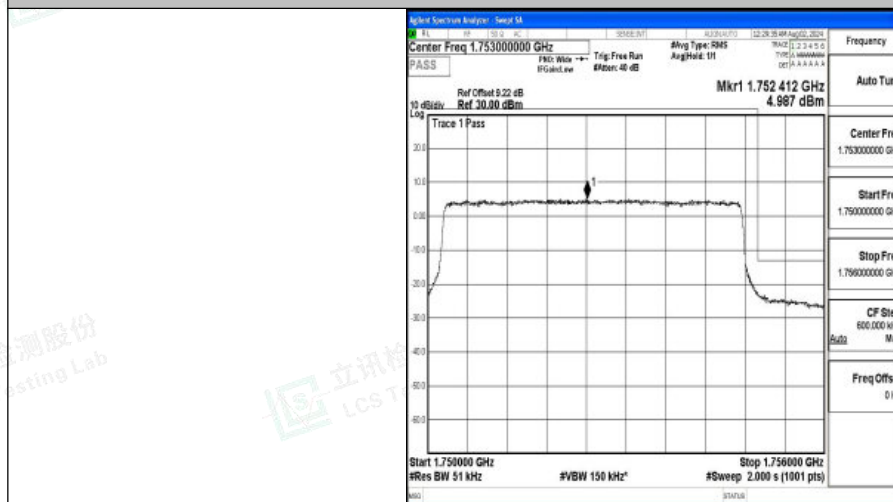
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

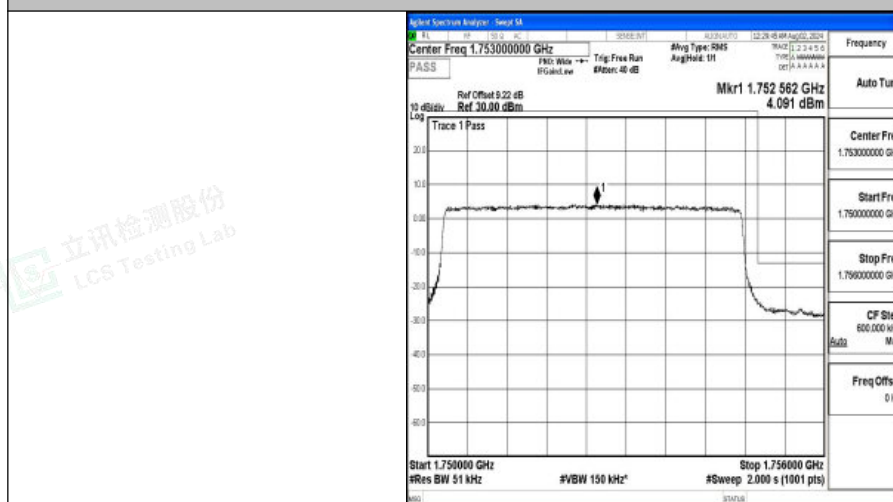
Scan code to check authenticity



Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS

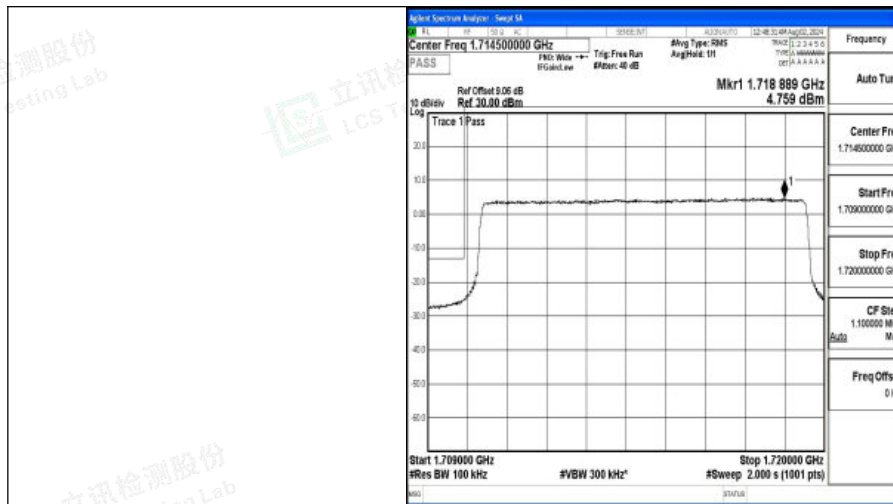


Shenzhen LCS Compliance Testing Laboratory Ltd.

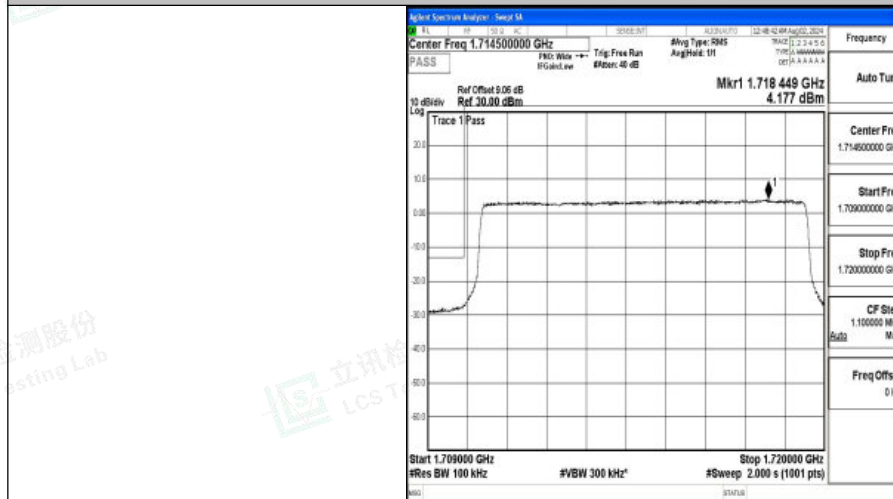
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

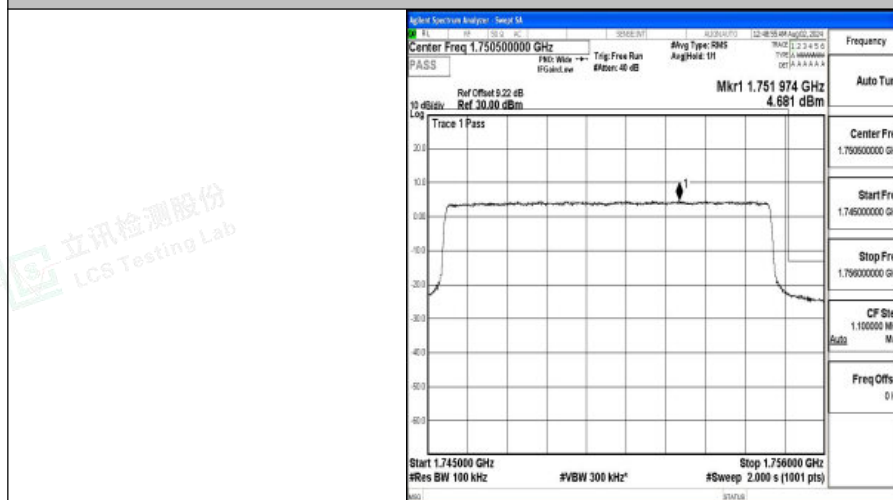
Scan code to check authenticity



Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS



Band4-10MHz-QPSK-20350-50RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

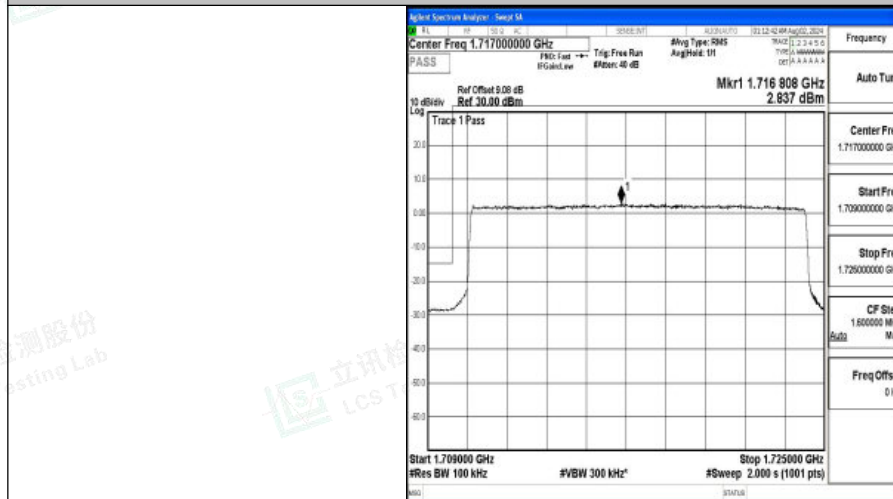
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

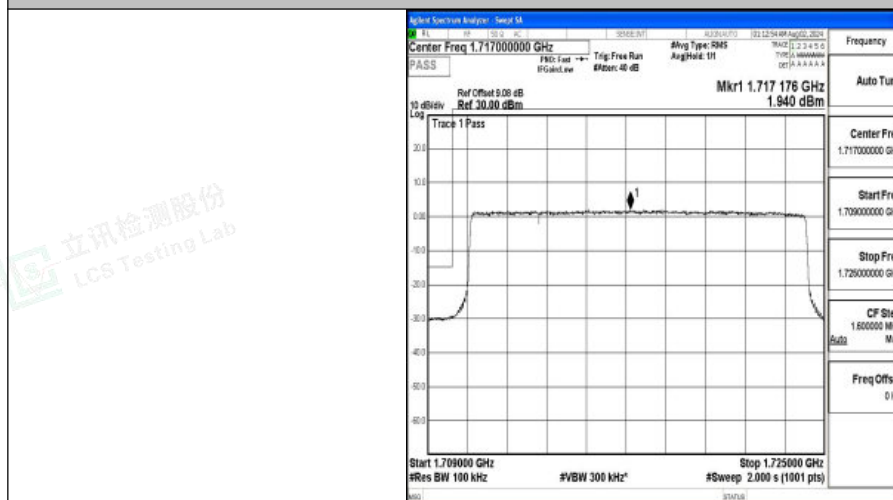
Scan code to check authenticity



Band4-10MHz-16QAM-20350-50RB#0-PASS



Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-16QAM-20025-75RB#0-PASS

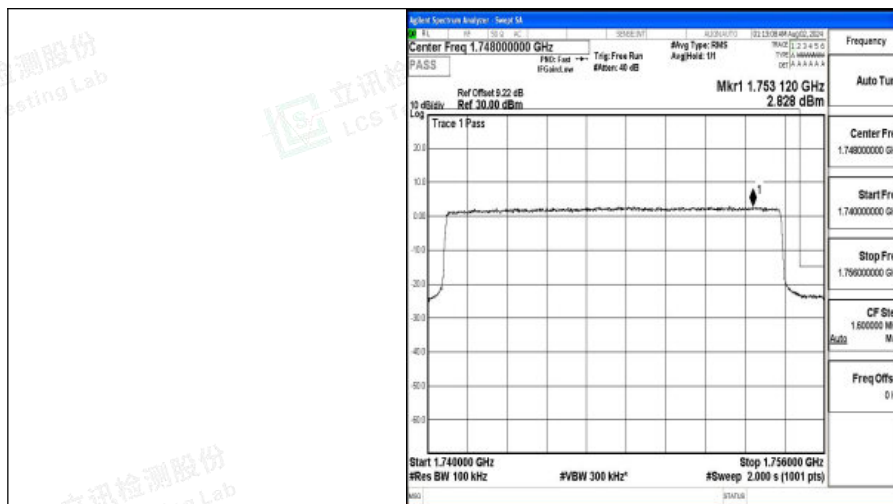


Shenzhen LCS Compliance Testing Laboratory Ltd.

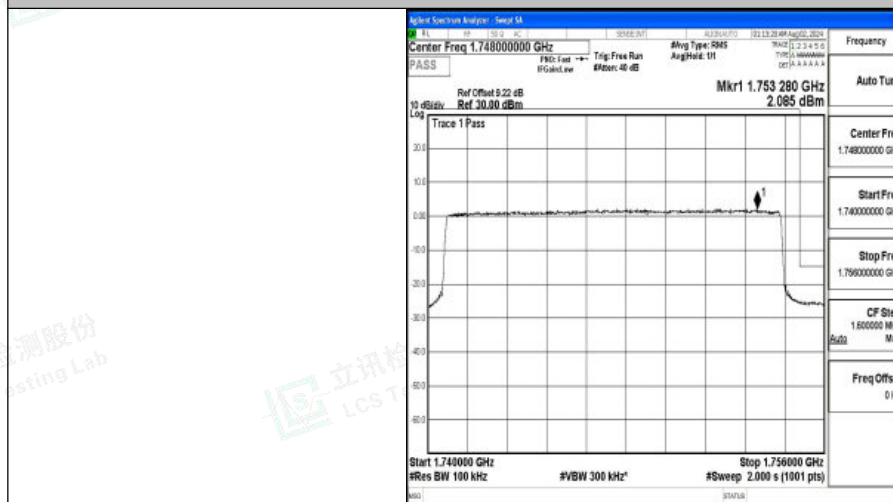
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

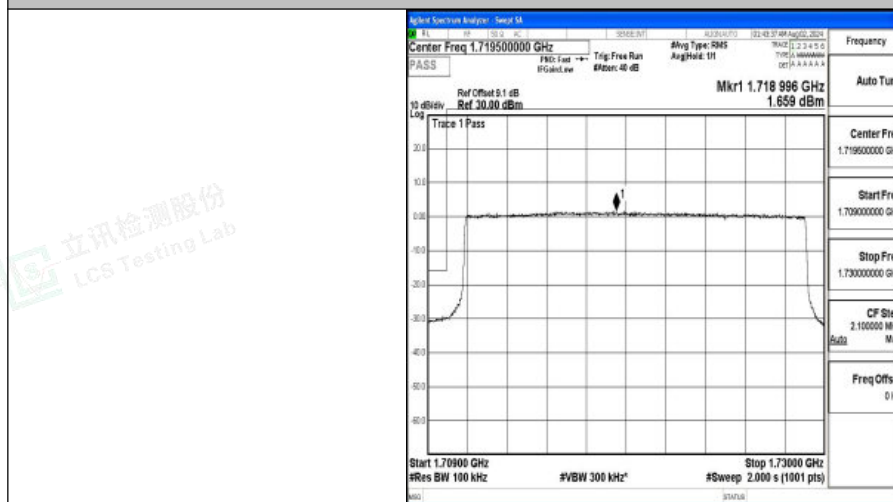
Scan code to check authenticity



Band4-15MHz-QPSK-20325-75RB#0-PASS

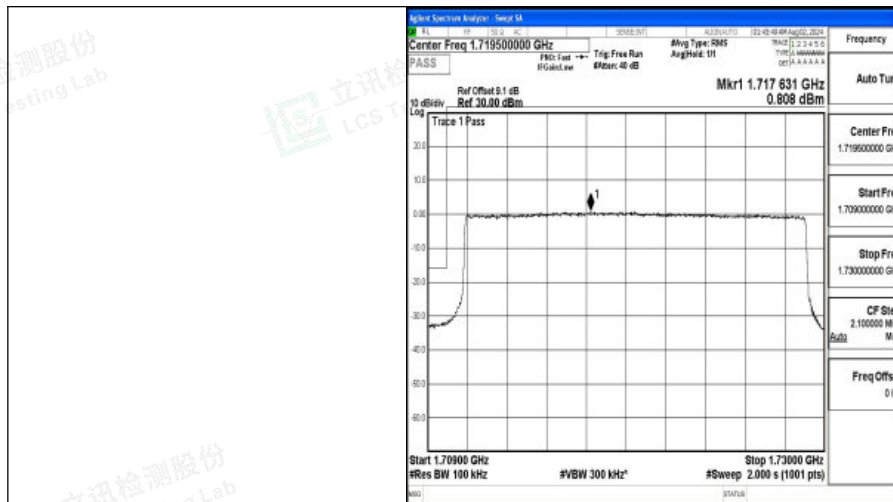


Band4-15MHz-16QAM-20325-75RB#0-PASS

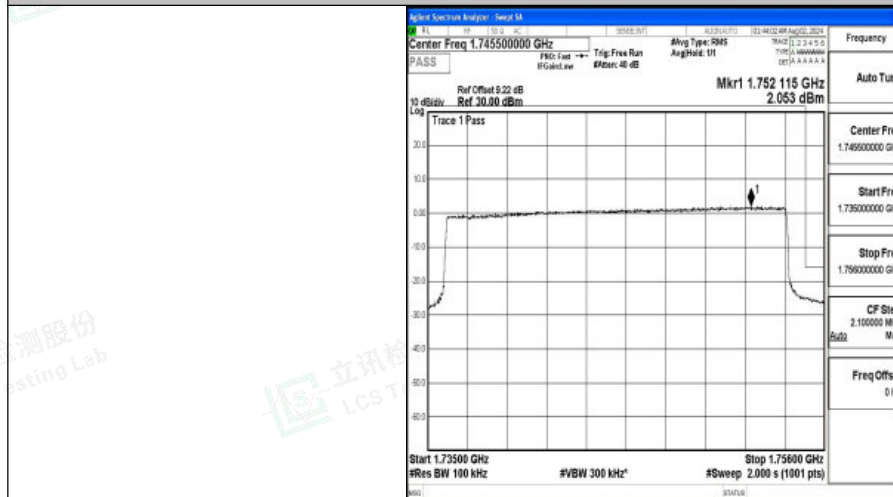


Band4-20MHz-QPSK-20050-100RB#0-PASS

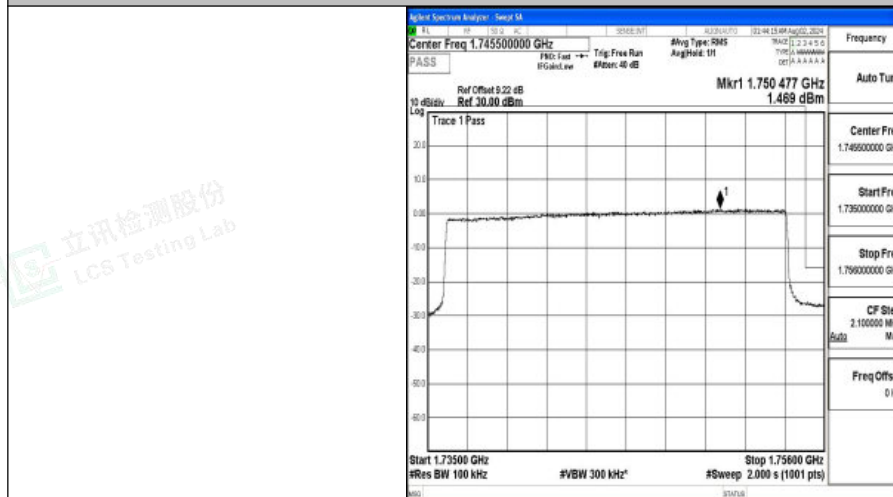




Band4-20MHz-16QAM-20050-100RB#0-PASS



Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#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



H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	0.009~0.15	-58.44	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	0.15~30	-61.91	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	30~1000	-59.97	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	1000~3000	-21.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	3000~20000	-42.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.009~0.15	-60.44	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	0.15~30	-62.84	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	30~1000	-60.00	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	1000~3000	-22.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	3000~20000	-42.92	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.009~0.15	-59.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	0.15~30	-62.76	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	30~1000	-59.94	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	1000~3000	-27.29	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3000~20000	-43.08	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.009~0.15	-59.86	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	0.15~30	-60.75	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	30~1000	-60.06	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	1000~3000	-22.47	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3000~20000	-42.72	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.009~0.15	-59.86	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	0.15~30	-62.25	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	30~1000	-59.72	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	1000~3000	-21.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3000~20000	-43.04	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.009~0.15	-58.70	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	0.15~30	-64.72	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	30~1000	-59.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	1000~3000	-22.56	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3000~20000	-42.92	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.009~0.15	-60.77	PASS
Band4	3MHz	QPSK	19965	1RB#0	0.15~30	-63.50	PASS
Band4	3MHz	QPSK	19965	1RB#0	30~1000	-59.92	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



Band4	3MHz	QPSK	19965	1RB#0	1000~3000	-25.82	PASS
Band4	3MHz	QPSK	19965	1RB#0	3000~20000	-42.93	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.009~0.15	-59.70	PASS
Band4	3MHz	16QAM	19965	1RB#0	0.15~30	-62.24	PASS
Band4	3MHz	16QAM	19965	1RB#0	30~1000	-59.95	PASS
Band4	3MHz	16QAM	19965	1RB#0	1000~3000	-24.33	PASS
Band4	3MHz	16QAM	19965	1RB#0	3000~20000	-42.87	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.009~0.15	-60.32	PASS
Band4	3MHz	QPSK	20175	1RB#0	0.15~30	-62.14	PASS
Band4	3MHz	QPSK	20175	1RB#0	30~1000	-59.79	PASS
Band4	3MHz	QPSK	20175	1RB#0	1000~3000	-27.38	PASS
Band4	3MHz	QPSK	20175	1RB#0	3000~20000	-42.77	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.009~0.15	-61.28	PASS
Band4	3MHz	16QAM	20175	1RB#0	0.15~30	-62.96	PASS
Band4	3MHz	16QAM	20175	1RB#0	30~1000	-60.13	PASS
Band4	3MHz	16QAM	20175	1RB#0	1000~3000	-28.18	PASS
Band4	3MHz	16QAM	20175	1RB#0	3000~20000	-42.74	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.009~0.15	-59.74	PASS
Band4	3MHz	QPSK	20385	1RB#0	0.15~30	-62.25	PASS
Band4	3MHz	QPSK	20385	1RB#0	30~1000	-59.85	PASS
Band4	3MHz	QPSK	20385	1RB#0	1000~3000	-24.28	PASS
Band4	3MHz	QPSK	20385	1RB#0	3000~20000	-43.17	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.009~0.15	-60.81	PASS
Band4	3MHz	16QAM	20385	1RB#0	0.15~30	-63.00	PASS
Band4	3MHz	16QAM	20385	1RB#0	30~1000	-59.85	PASS
Band4	3MHz	16QAM	20385	1RB#0	1000~3000	-28.96	PASS
Band4	3MHz	16QAM	20385	1RB#0	3000~20000	-43.20	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.009~0.15	-59.99	PASS
Band4	5MHz	QPSK	19975	1RB#0	0.15~30	-60.57	PASS
Band4	5MHz	QPSK	19975	1RB#0	30~1000	-59.88	PASS
Band4	5MHz	QPSK	19975	1RB#0	1000~3000	-33.25	PASS
Band4	5MHz	QPSK	19975	1RB#0	3000~20000	-42.87	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.009~0.15	-61.82	PASS
Band4	5MHz	16QAM	19975	1RB#0	0.15~30	-62.07	PASS
Band4	5MHz	16QAM	19975	1RB#0	30~1000	-60.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	1000~3000	-35.08	PASS
Band4	5MHz	16QAM	19975	1RB#0	3000~20000	-42.36	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.009~0.15	-58.75	PASS
Band4	5MHz	QPSK	20175	1RB#0	0.15~30	-61.20	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



Band4	5MHz	QPSK	20175	1RB#0	30~1000	-59.83	PASS
Band4	5MHz	QPSK	20175	1RB#0	1000~3000	-35.61	PASS
Band4	5MHz	QPSK	20175	1RB#0	3000~20000	-42.82	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.009~0.15	-59.04	PASS
Band4	5MHz	16QAM	20175	1RB#0	0.15~30	-61.96	PASS
Band4	5MHz	16QAM	20175	1RB#0	30~1000	-60.00	PASS
Band4	5MHz	16QAM	20175	1RB#0	1000~3000	-36.72	PASS
Band4	5MHz	16QAM	20175	1RB#0	3000~20000	-42.40	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.009~0.15	-61.54	PASS
Band4	5MHz	QPSK	20375	1RB#0	0.15~30	-62.63	PASS
Band4	5MHz	QPSK	20375	1RB#0	30~1000	-59.80	PASS
Band4	5MHz	QPSK	20375	1RB#0	1000~3000	-38.42	PASS
Band4	5MHz	QPSK	20375	1RB#0	3000~20000	-42.97	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.009~0.15	-59.39	PASS
Band4	5MHz	16QAM	20375	1RB#0	0.15~30	-62.58	PASS
Band4	5MHz	16QAM	20375	1RB#0	30~1000	-59.72	PASS
Band4	5MHz	16QAM	20375	1RB#0	1000~3000	-34.83	PASS
Band4	5MHz	16QAM	20375	1RB#0	3000~20000	-43.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.009~0.15	-59.74	PASS
Band4	10MHz	QPSK	20000	1RB#0	0.15~30	-60.55	PASS
Band4	10MHz	QPSK	20000	1RB#0	30~1000	-60.00	PASS
Band4	10MHz	QPSK	20000	1RB#0	1000~3000	-44.40	PASS
Band4	10MHz	QPSK	20000	1RB#0	3000~20000	-42.85	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.009~0.15	-59.15	PASS
Band4	10MHz	16QAM	20000	1RB#0	0.15~30	-63.41	PASS
Band4	10MHz	16QAM	20000	1RB#0	30~1000	-59.87	PASS
Band4	10MHz	16QAM	20000	1RB#0	1000~3000	-44.33	PASS
Band4	10MHz	16QAM	20000	1RB#0	3000~20000	-43.03	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.009~0.15	-58.86	PASS
Band4	10MHz	QPSK	20175	1RB#0	0.15~30	-62.30	PASS
Band4	10MHz	QPSK	20175	1RB#0	30~1000	-59.86	PASS
Band4	10MHz	QPSK	20175	1RB#0	1000~3000	-44.68	PASS
Band4	10MHz	QPSK	20175	1RB#0	3000~20000	-43.21	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.009~0.15	-63.35	PASS
Band4	10MHz	16QAM	20175	1RB#0	0.15~30	-62.46	PASS
Band4	10MHz	16QAM	20175	1RB#0	30~1000	-60.02	PASS
Band4	10MHz	16QAM	20175	1RB#0	1000~3000	-44.99	PASS
Band4	10MHz	16QAM	20175	1RB#0	3000~20000	-42.97	PASS
Band4	10MHz	QPSK	20350	1RB#0	0.009~0.15	-62.05	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



Band4	10MHz	QPSK	20350	1RB#0	0.15~30	-63.23	PASS
Band4	10MHz	QPSK	20350	1RB#0	30~1000	-59.88	PASS
Band4	10MHz	QPSK	20350	1RB#0	1000~3000	-44.60	PASS
Band4	10MHz	QPSK	20350	1RB#0	3000~20000	-42.83	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.009~0.15	-60.23	PASS
Band4	10MHz	16QAM	20350	1RB#0	0.15~30	-62.52	PASS
Band4	10MHz	16QAM	20350	1RB#0	30~1000	-59.78	PASS
Band4	10MHz	16QAM	20350	1RB#0	1000~3000	-44.76	PASS
Band4	10MHz	16QAM	20350	1RB#0	3000~20000	-42.74	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.009~0.15	-62.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	0.15~30	-63.69	PASS
Band4	15MHz	QPSK	20025	1RB#0	30~1000	-60.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	1000~3000	-43.73	PASS
Band4	15MHz	QPSK	20025	1RB#0	3000~20000	-43.22	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.009~0.15	-62.55	PASS
Band4	15MHz	16QAM	20025	1RB#0	0.15~30	-62.18	PASS
Band4	15MHz	16QAM	20025	1RB#0	30~1000	-59.78	PASS
Band4	15MHz	16QAM	20025	1RB#0	1000~3000	-44.80	PASS
Band4	15MHz	16QAM	20025	1RB#0	3000~20000	-43.19	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.009~0.15	-59.65	PASS
Band4	15MHz	QPSK	20175	1RB#0	0.15~30	-62.05	PASS
Band4	15MHz	QPSK	20175	1RB#0	30~1000	-60.11	PASS
Band4	15MHz	QPSK	20175	1RB#0	1000~3000	-44.64	PASS
Band4	15MHz	QPSK	20175	1RB#0	3000~20000	-42.91	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.009~0.15	-58.85	PASS
Band4	15MHz	16QAM	20175	1RB#0	0.15~30	-62.96	PASS
Band4	15MHz	16QAM	20175	1RB#0	30~1000	-59.72	PASS
Band4	15MHz	16QAM	20175	1RB#0	1000~3000	-44.92	PASS
Band4	15MHz	16QAM	20175	1RB#0	3000~20000	-43.04	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.009~0.15	-60.49	PASS
Band4	15MHz	QPSK	20325	1RB#0	0.15~30	-61.82	PASS
Band4	15MHz	QPSK	20325	1RB#0	30~1000	-59.70	PASS
Band4	15MHz	QPSK	20325	1RB#0	1000~3000	-44.92	PASS
Band4	15MHz	QPSK	20325	1RB#0	3000~20000	-43.27	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.009~0.15	-60.72	PASS
Band4	15MHz	16QAM	20325	1RB#0	0.15~30	-64.87	PASS
Band4	15MHz	16QAM	20325	1RB#0	30~1000	-59.97	PASS
Band4	15MHz	16QAM	20325	1RB#0	1000~3000	-44.99	PASS
Band4	15MHz	16QAM	20325	1RB#0	3000~20000	-43.01	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



Band4	20MHz	QPSK	20050	1RB#0	0.009~0.15	-60.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	0.15~30	-62.67	PASS
Band4	20MHz	QPSK	20050	1RB#0	30~1000	-59.58	PASS
Band4	20MHz	QPSK	20050	1RB#0	1000~3000	-39.29	PASS
Band4	20MHz	QPSK	20050	1RB#0	3000~20000	-43.06	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.009~0.15	-60.38	PASS
Band4	20MHz	16QAM	20050	1RB#0	0.15~30	-62.74	PASS
Band4	20MHz	16QAM	20050	1RB#0	30~1000	-59.92	PASS
Band4	20MHz	16QAM	20050	1RB#0	1000~3000	-39.67	PASS
Band4	20MHz	16QAM	20050	1RB#0	3000~20000	-43.18	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.009~0.15	-59.29	PASS
Band4	20MHz	QPSK	20175	1RB#0	0.15~30	-61.68	PASS
Band4	20MHz	QPSK	20175	1RB#0	30~1000	-59.80	PASS
Band4	20MHz	QPSK	20175	1RB#0	1000~3000	-44.51	PASS
Band4	20MHz	QPSK	20175	1RB#0	3000~20000	-42.99	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.009~0.15	-62.27	PASS
Band4	20MHz	16QAM	20175	1RB#0	0.15~30	-63.71	PASS
Band4	20MHz	16QAM	20175	1RB#0	30~1000	-59.92	PASS
Band4	20MHz	16QAM	20175	1RB#0	1000~3000	-44.70	PASS
Band4	20MHz	16QAM	20175	1RB#0	3000~20000	-42.97	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.009~0.15	-57.56	PASS
Band4	20MHz	QPSK	20300	1RB#0	0.15~30	-63.67	PASS
Band4	20MHz	QPSK	20300	1RB#0	30~1000	-60.08	PASS
Band4	20MHz	QPSK	20300	1RB#0	1000~3000	-44.68	PASS
Band4	20MHz	QPSK	20300	1RB#0	3000~20000	-42.98	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.009~0.15	-59.81	PASS
Band4	20MHz	16QAM	20300	1RB#0	0.15~30	-62.58	PASS
Band4	20MHz	16QAM	20300	1RB#0	30~1000	-59.84	PASS
Band4	20MHz	16QAM	20300	1RB#0	1000~3000	-44.79	PASS
Band4	20MHz	16QAM	20300	1RB#0	3000~20000	-43.14	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

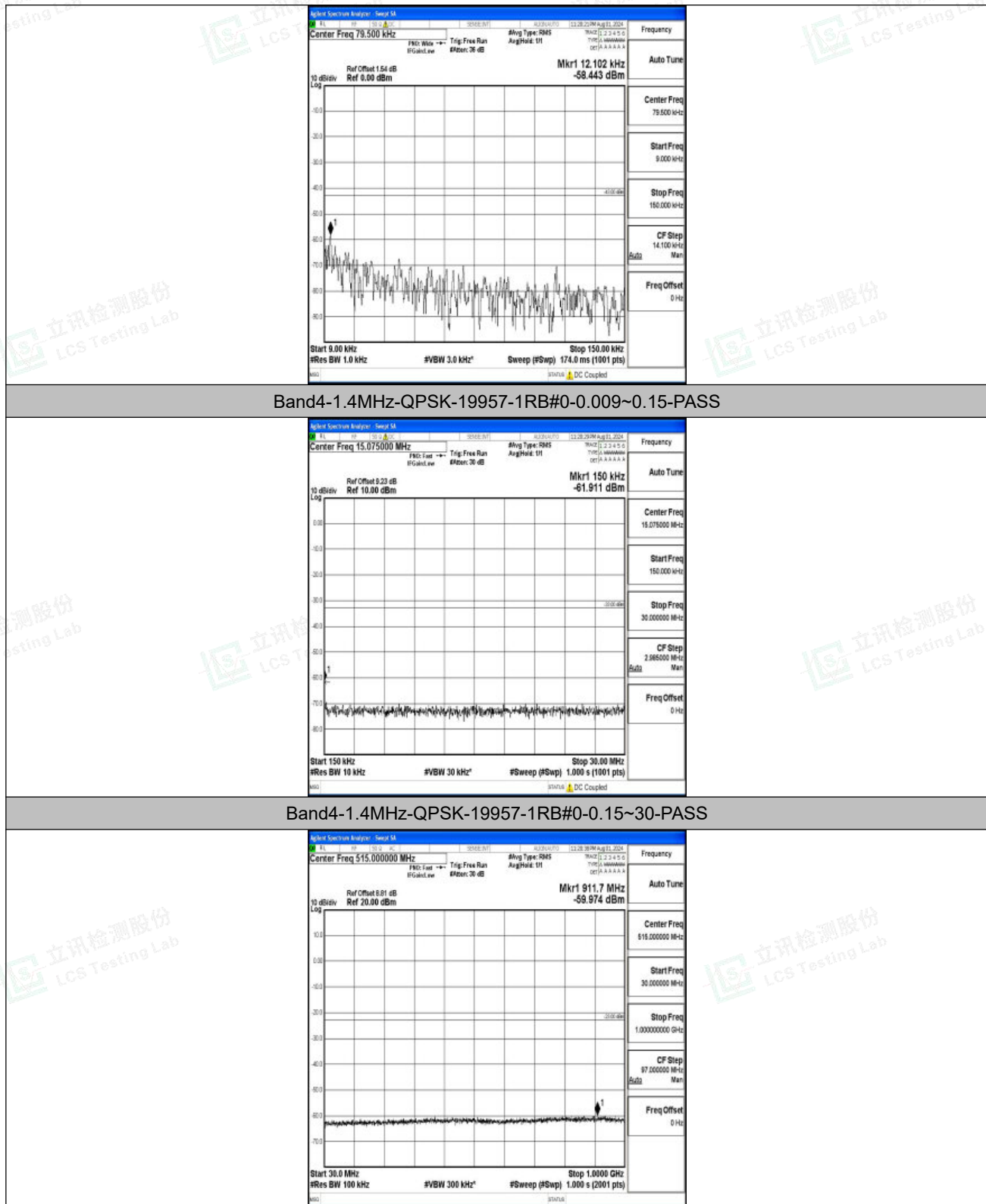
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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.

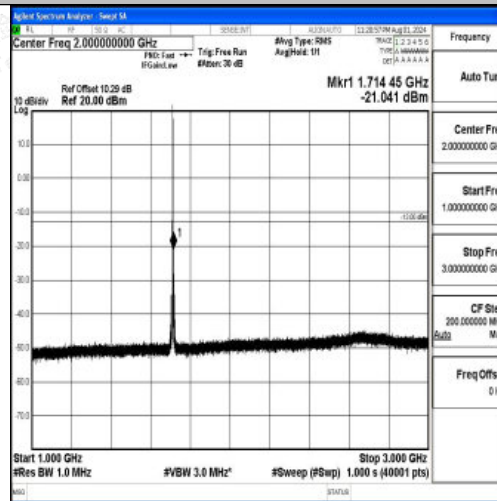
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

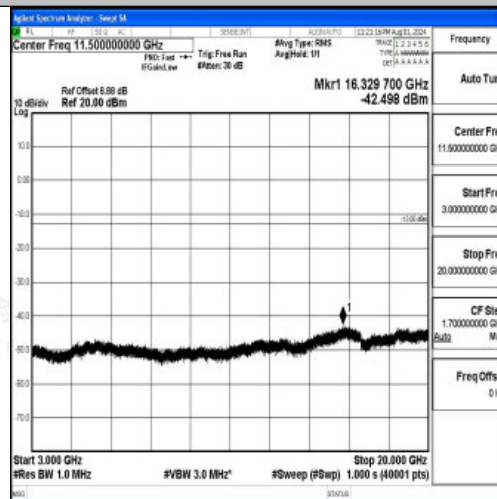
Scan code to check authenticity



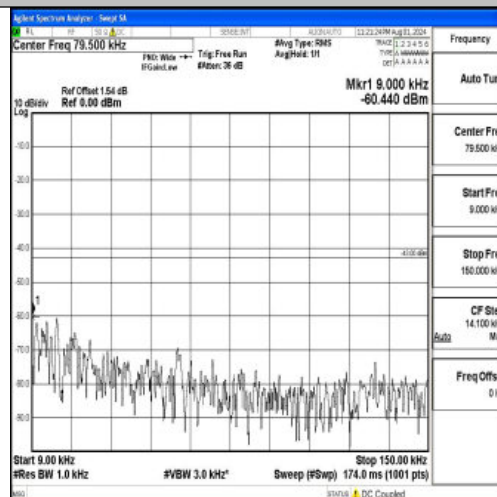
Band4-1.4MHz-QPSK-19957-1RB#0-30~1000-PASS



Band4-1.4MHz-QPSK-19957-1RB#0-1000~3000-PASS



Band4-1.4MHz-QPSK-19957-1RB#0-3000~20000-PASS



Band4-1.4MHz-16QAM-19957-1RB#0-0.009~0.15-PASS

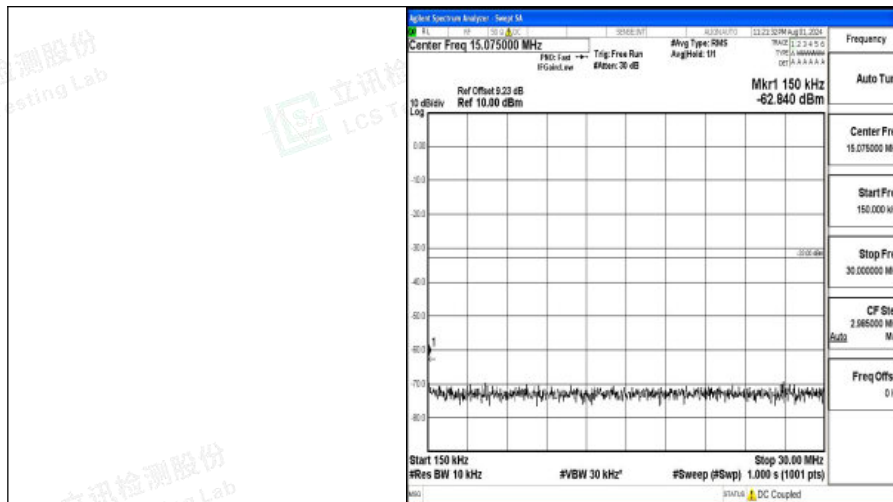


Shenzhen LCS Compliance Testing Laboratory Ltd.

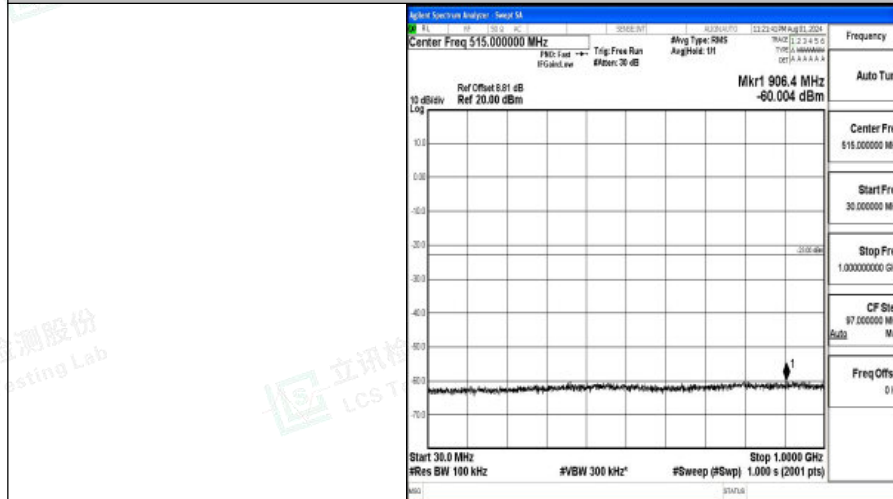
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

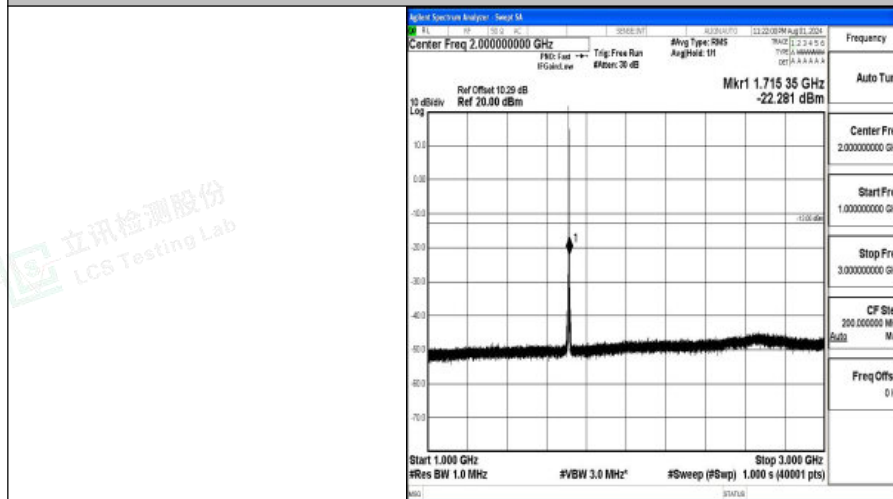
Scan code to check authenticity



Band4-1.4MHz-16QAM-19957-1RB#0-0.15~30-PASS



Band4-1.4MHz-16QAM-19957-1RB#0-30~1000-PASS



Band4-1.4MHz-16QAM-19957-1RB#0-1000~3000-PASS

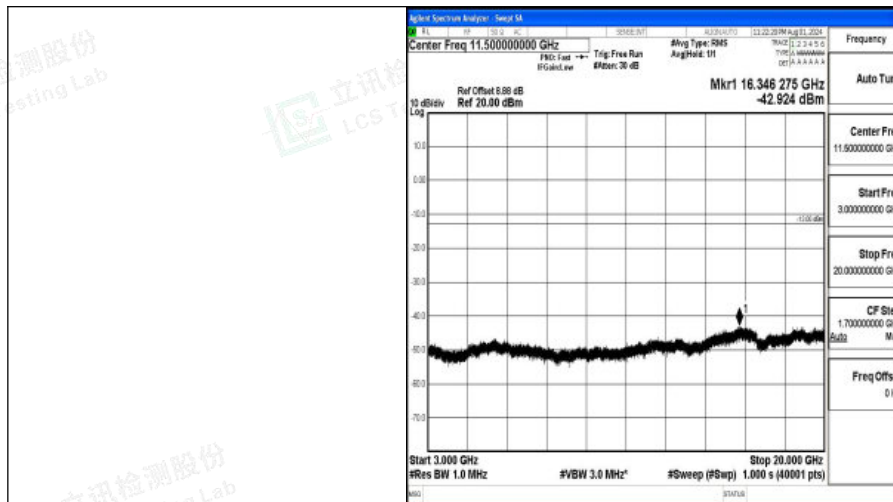


Shenzhen LCS Compliance Testing Laboratory Ltd.

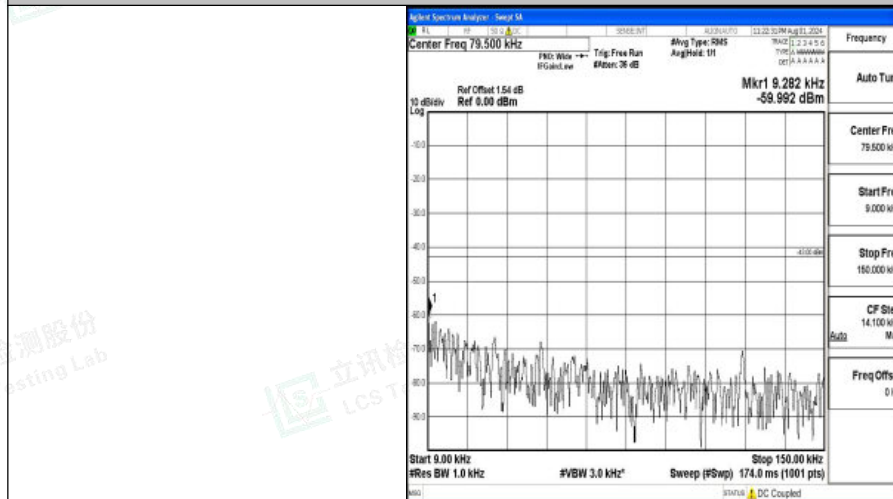
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

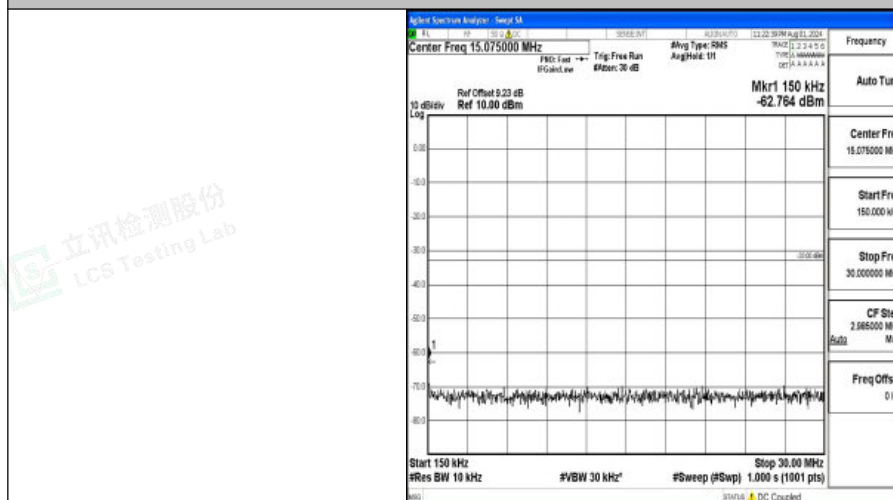
Scan code to check authenticity



Band4-1.4MHz-16QAM-19957-1RB#0-3000~20000-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-0.009~0.15-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-0.15~30-PASS

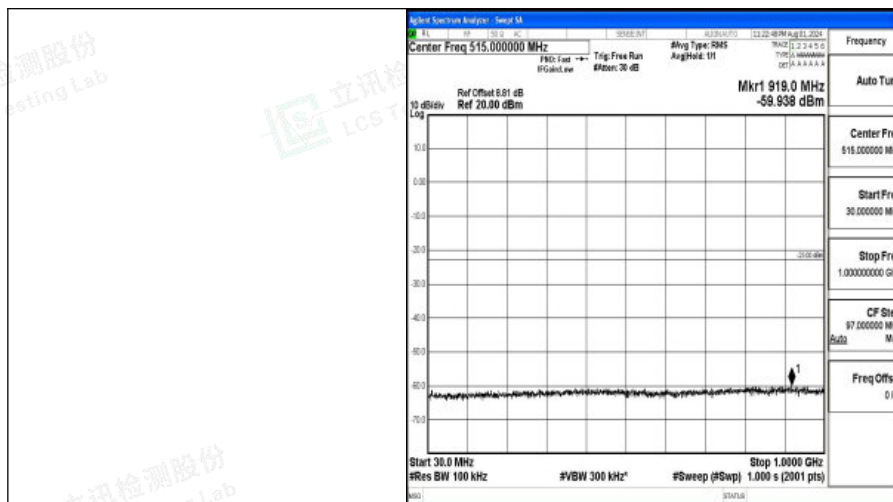


Shenzhen LCS Compliance Testing Laboratory Ltd.

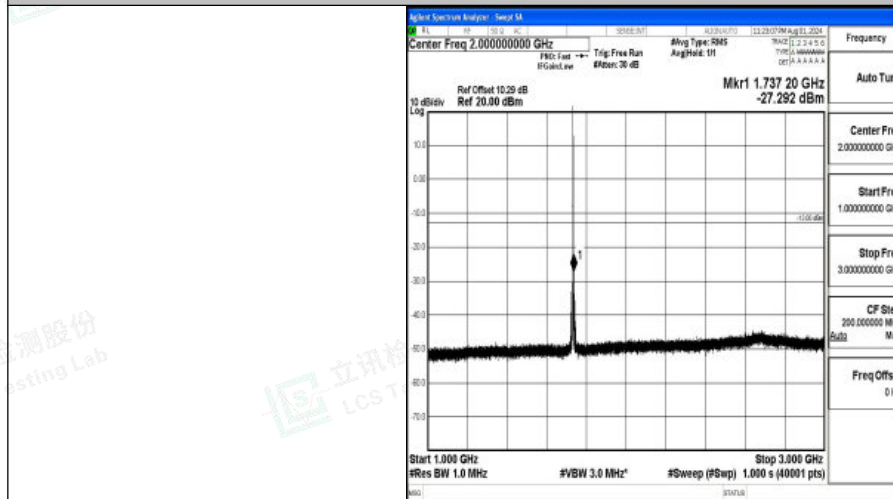
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

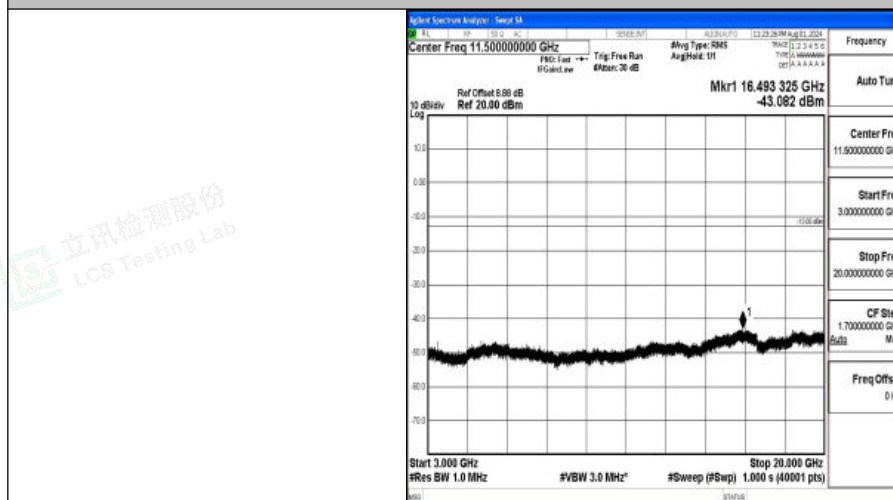
Scan code to check authenticity



Band4-1.4MHz-QPSK-20175-1RB#0-30~1000-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-1000~3000-PASS



Band4-1.4MHz-QPSK-20175-1RB#0-3000~20000-PASS

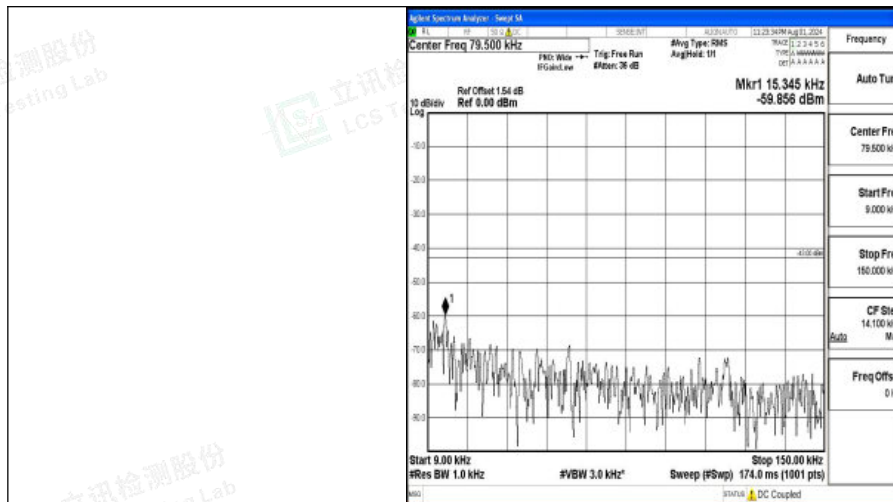


Shenzhen LCS Compliance Testing Laboratory Ltd.

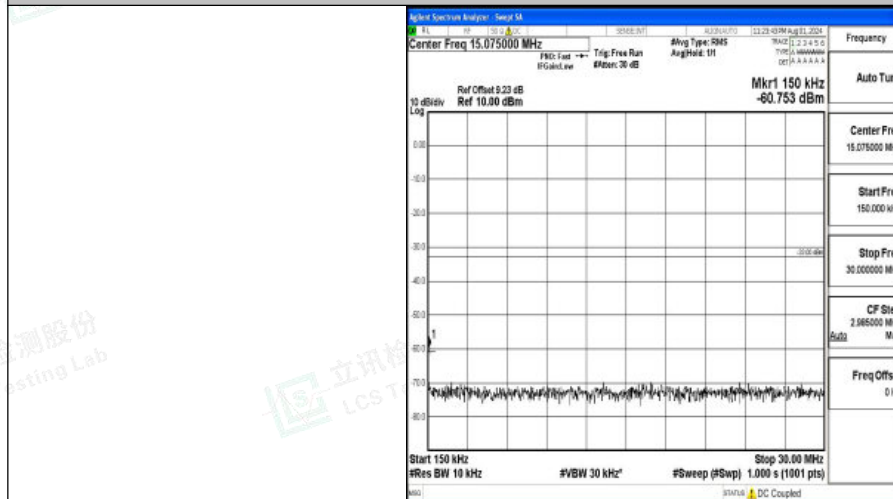
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

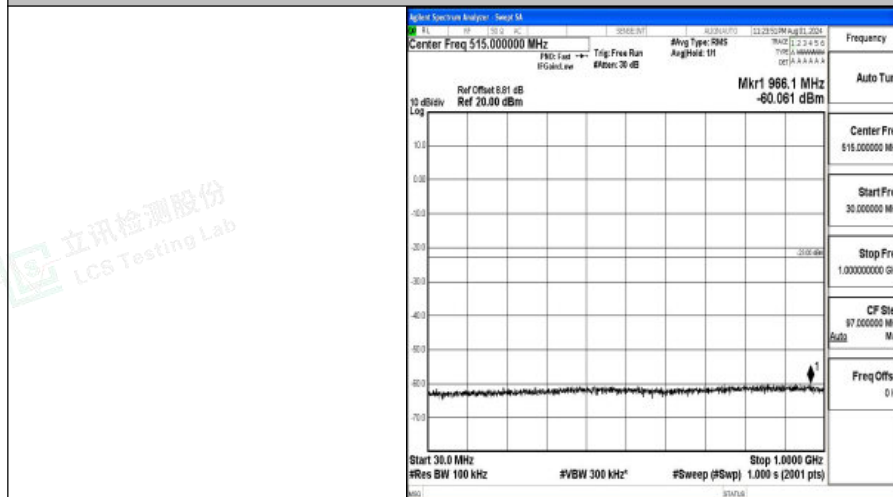
Scan code to check authenticity



Band4-1.4MHz-16QAM-20175-1RB#0-0.009~0.15-PASS



Band4-1.4MHz-16QAM-20175-1RB#0-0.15~30-PASS



Band4-1.4MHz-16QAM-20175-1RB#0-30~1000-PASS

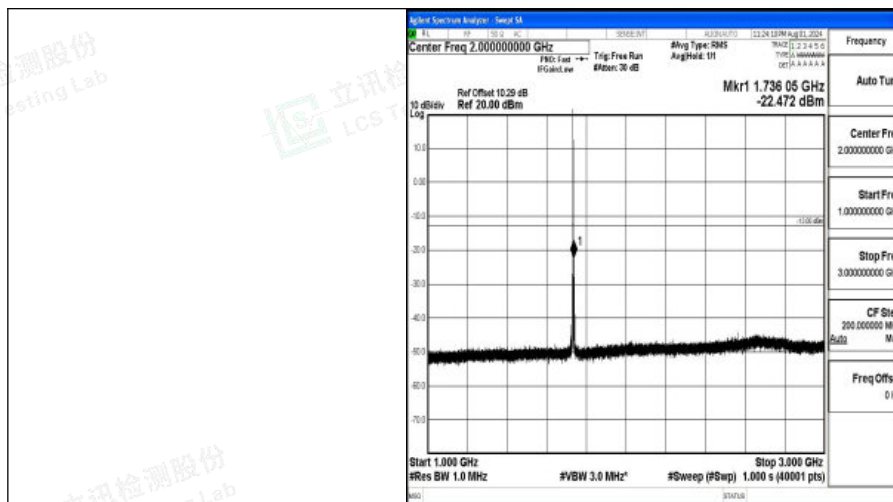


Shenzhen LCS Compliance Testing Laboratory Ltd.

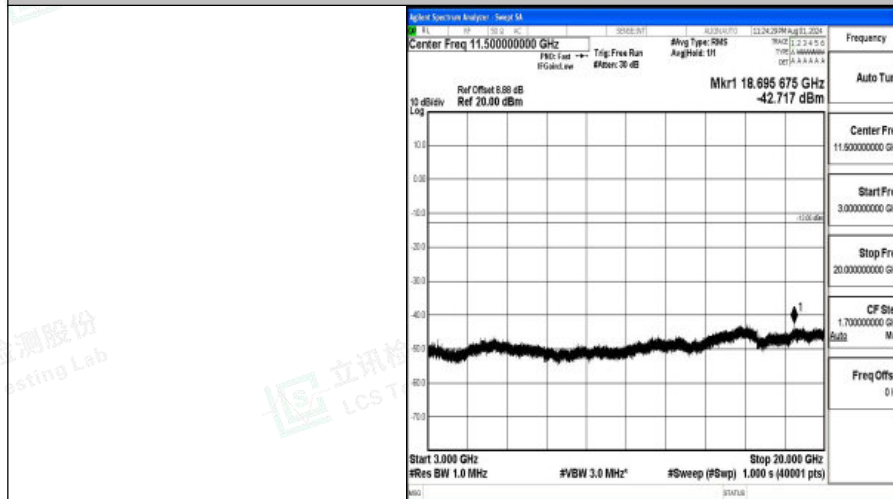
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

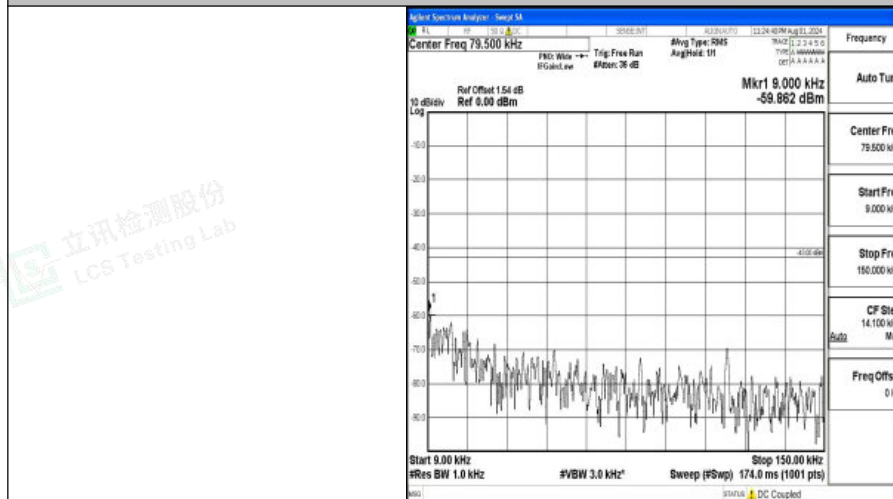
Scan code to check authenticity



Band4-1.4MHz-16QAM-20175-1RB#0-1000~3000-PASS



Band4-1.4MHz-16QAM-20175-1RB#0-3000~20000-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-0.009~0.15-PASS

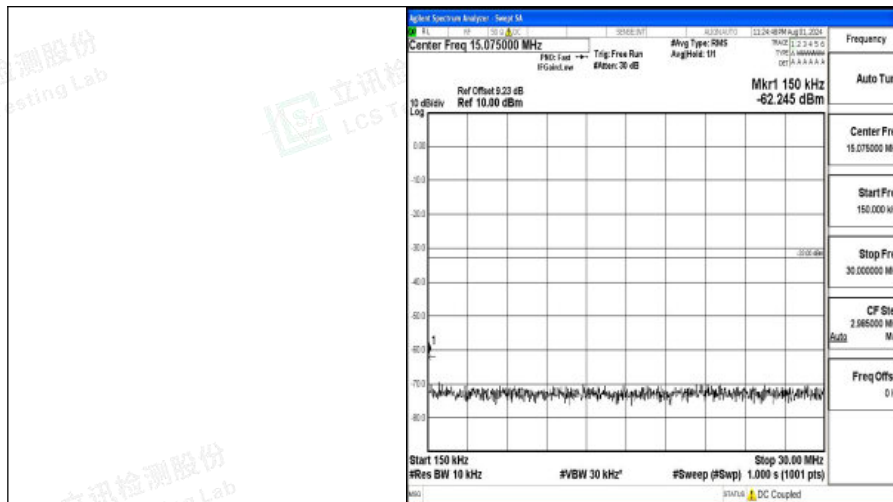


Shenzhen LCS Compliance Testing Laboratory Ltd.

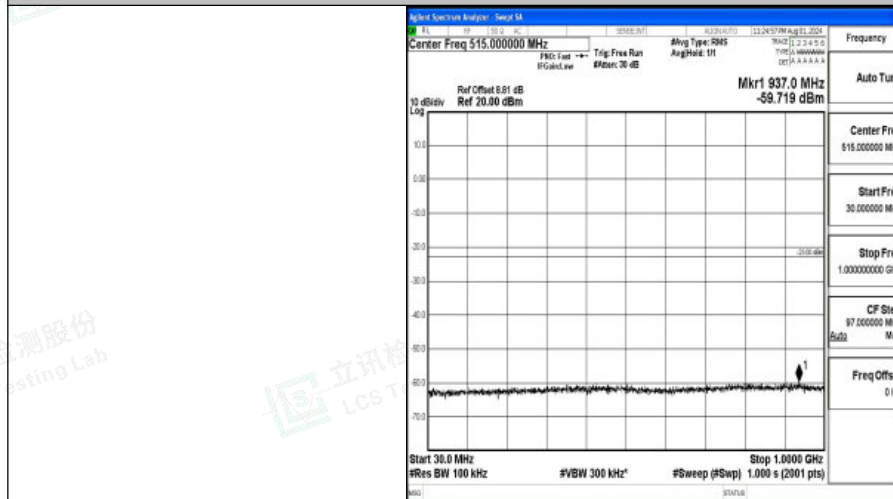
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

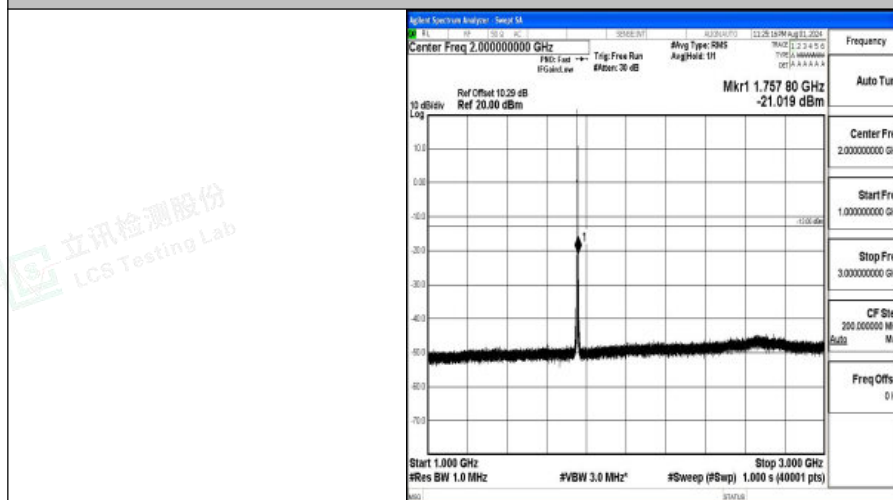
Scan code to check authenticity



Band4-1.4MHz-QPSK-20393-1RB#0-0.15~30-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-30~1000-PASS



Band4-1.4MHz-QPSK-20393-1RB#0-1000~3000-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