



Appendix C: Test Data for CatM1 Band 4

Product Name: Scorpion M Series Tracking System
Test Model: STMLT01

Environmental Conditions

Temperature:	23.5° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li huan





C.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dBm)	Verdict
Band4	1.4MHz	19957	QPSK	1	0	Low	20.90	PASS
Band4	1.4MHz	19957	QPSK	1	5	Low	20.86	PASS
Band4	1.4MHz	19957	QPSK	6	0	Low	18.63	PASS
Band4	1.4MHz	20175	QPSK	1	0	Low	19.91	PASS
Band4	1.4MHz	20175	QPSK	1	5	Low	20.00	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	17.67	PASS
Band4	1.4MHz	20393	QPSK	1	0	High	20.95	PASS
Band4	1.4MHz	20393	QPSK	1	5	High	21.10	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	18.87	PASS
Band4	1.4MHz	19957	16QAM	1	0	Low	19.97	PASS
Band4	1.4MHz	19957	16QAM	1	5	Low	19.66	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	18.74	PASS
Band4	1.4MHz	20175	16QAM	1	0	Low	19.17	PASS
Band4	1.4MHz	20175	16QAM	1	5	Low	19.00	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	17.74	PASS
Band4	1.4MHz	20393	16QAM	1	0	High	20.41	PASS
Band4	1.4MHz	20393	16QAM	1	5	High	20.21	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	18.88	PASS
Band4	3MHz	19965	QPSK	1	0	Low	20.99	PASS
Band4	3MHz	19965	QPSK	1	5	Low	20.77	PASS
Band4	3MHz	19965	QPSK	6	0	Low	18.76	PASS
Band4	3MHz	20175	QPSK	1	0	Low	19.78	PASS
Band4	3MHz	20175	QPSK	1	5	Low	19.84	PASS
Band4	3MHz	20175	QPSK	6	0	Low	17.76	PASS
Band4	3MHz	20385	QPSK	1	0	High	20.87	PASS
Band4	3MHz	20385	QPSK	1	5	High	20.82	PASS
Band4	3MHz	20385	QPSK	6	0	High	18.74	PASS
Band4	3MHz	19965	16QAM	1	0	Low	19.87	PASS
Band4	3MHz	19965	16QAM	1	5	Low	19.69	PASS
Band4	3MHz	19965	16QAM	6	0	Low	18.77	PASS
Band4	3MHz	20175	16QAM	1	0	Low	18.87	PASS
Band4	3MHz	20175	16QAM	1	5	Low	18.76	PASS
Band4	3MHz	20175	16QAM	6	0	Low	17.68	PASS
Band4	3MHz	20385	16QAM	1	0	High	19.84	PASS
Band4	3MHz	20385	16QAM	1	5	High	19.85	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

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

Scan code to check authenticity



Band4	3MHz	20385	16QAM	6	0	High	18.76	PASS
Band4	5MHz	19975	QPSK	1	0	Low	21.26	PASS
Band4	5MHz	19975	QPSK	1	5	Low	21.19	PASS
Band4	5MHz	19975	QPSK	6	0	Low	20.85	PASS
Band4	5MHz	20175	QPSK	1	0	Low	20.16	PASS
Band4	5MHz	20175	QPSK	1	5	Low	20.06	PASS
Band4	5MHz	20175	QPSK	6	0	Low	20.06	PASS
Band4	5MHz	20375	QPSK	1	0	High	22.00	PASS
Band4	5MHz	20375	QPSK	1	5	High	22.57	PASS
Band4	5MHz	20375	QPSK	6	0	High	22.65	PASS
Band4	5MHz	19975	16QAM	1	0	Low	21.50	PASS
Band4	5MHz	19975	16QAM	1	5	Low	21.43	PASS
Band4	5MHz	19975	16QAM	6	0	Low	20.86	PASS
Band4	5MHz	20175	16QAM	1	0	Low	20.37	PASS
Band4	5MHz	20175	16QAM	1	5	Low	20.23	PASS
Band4	5MHz	20175	16QAM	6	0	Low	20.08	PASS
Band4	5MHz	20375	16QAM	1	0	High	22.66	PASS
Band4	5MHz	20375	16QAM	1	5	High	22.87	PASS
Band4	5MHz	20375	16QAM	6	0	High	21.83	PASS
Band4	10MHz	20000	QPSK	1	0	Low	20.93	PASS
Band4	10MHz	20000	QPSK	1	5	Low	20.71	PASS
Band4	10MHz	20000	QPSK	6	0	Low	19.55	PASS
Band4	10MHz	20175	QPSK	1	0	Low	19.75	PASS
Band4	10MHz	20175	QPSK	1	5	Low	19.74	PASS
Band4	10MHz	20175	QPSK	6	0	Low	18.58	PASS
Band4	10MHz	20350	QPSK	1	0	High	21.07	PASS
Band4	10MHz	20350	QPSK	1	5	High	20.93	PASS
Band4	10MHz	20350	QPSK	6	0	High	19.61	PASS
Band4	10MHz	20000	16QAM	1	0	Low	20.93	PASS
Band4	10MHz	20000	16QAM	1	5	Low	20.79	PASS
Band4	10MHz	20000	16QAM	6	0	Low	19.63	PASS
Band4	10MHz	20175	16QAM	1	0	Low	19.94	PASS
Band4	10MHz	20175	16QAM	1	5	Low	19.81	PASS
Band4	10MHz	20175	16QAM	6	0	Low	18.71	PASS
Band4	10MHz	20350	16QAM	1	0	High	21.16	PASS
Band4	10MHz	20350	16QAM	1	5	High	20.91	PASS
Band4	10MHz	20350	16QAM	6	0	High	19.66	PASS
Band4	15MHz	20025	QPSK	1	0	Low	20.79	PASS
Band4	15MHz	20025	QPSK	1	5	Low	20.68	PASS
Band4	15MHz	20025	QPSK	6	0	Low	20.51	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	20175	QPSK	1	0	Low	19.81	PASS
Band4	15MHz	20175	QPSK	1	5	Low	19.80	PASS
Band4	15MHz	20175	QPSK	6	0	Low	19.73	PASS
Band4	15MHz	20325	QPSK	1	0	High	20.98	PASS
Band4	15MHz	20325	QPSK	1	5	High	20.91	PASS
Band4	15MHz	20325	QPSK	6	0	High	20.66	PASS
Band4	15MHz	20025	16QAM	1	0	Low	20.89	PASS
Band4	15MHz	20025	16QAM	1	5	Low	20.75	PASS
Band4	15MHz	20025	16QAM	6	0	Low	20.62	PASS
Band4	15MHz	20175	16QAM	1	0	Low	19.99	PASS
Band4	15MHz	20175	16QAM	1	5	Low	19.80	PASS
Band4	15MHz	20175	16QAM	6	0	Low	19.82	PASS
Band4	15MHz	20325	16QAM	1	0	High	21.14	PASS
Band4	15MHz	20325	16QAM	1	5	High	20.98	PASS
Band4	15MHz	20325	16QAM	6	0	High	20.83	PASS
Band4	20MHz	20050	QPSK	1	0	Low	20.72	PASS
Band4	20MHz	20050	QPSK	1	5	Low	20.51	PASS
Band4	20MHz	20050	QPSK	6	0	Low	20.33	PASS
Band4	20MHz	20175	QPSK	1	0	Low	19.74	PASS
Band4	20MHz	20175	QPSK	1	5	Low	19.71	PASS
Band4	20MHz	20175	QPSK	6	0	Low	19.72	PASS
Band4	20MHz	20300	QPSK	1	0	High	20.91	PASS
Band4	20MHz	20300	QPSK	1	5	High	20.75	PASS
Band4	20MHz	20300	QPSK	6	0	High	20.53	PASS
Band4	20MHz	20050	16QAM	1	0	Low	20.65	PASS
Band4	20MHz	20050	16QAM	1	5	Low	20.58	PASS
Band4	20MHz	20050	16QAM	6	0	Low	20.45	PASS
Band4	20MHz	20175	16QAM	1	0	Low	19.95	PASS
Band4	20MHz	20175	16QAM	1	5	Low	19.81	PASS
Band4	20MHz	20175	16QAM	6	0	Low	19.81	PASS
Band4	20MHz	20300	16QAM	1	0	High	21.02	PASS
Band4	20MHz	20300	16QAM	1	5	High	20.83	PASS
Band4	20MHz	20300	16QAM	6	0	High	20.68	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NBIndex	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	Low	9.86	<=13	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	7.73	<=13	PASS
Band4	1.4MHz	20393	QPSK	6	0	Low	11.53	<=13	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	11.74	<=13	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	9.20	<=13	PASS
Band4	1.4MHz	20393	16QAM	6	0	Low	11.57	<=13	PASS
Band4	3MHz	19965	QPSK	6	0	Low	8.27	<=13	PASS
Band4	3MHz	20175	QPSK	6	0	Low	10.38	<=13	PASS
Band4	3MHz	20385	QPSK	6	0	Low	10.88	<=13	PASS
Band4	3MHz	19965	16QAM	6	0	Low	8.72	<=13	PASS
Band4	3MHz	20175	16QAM	6	0	Low	8.35	<=13	PASS
Band4	3MHz	20385	16QAM	6	0	Low	10.88	<=13	PASS
Band4	5MHz	19975	QPSK	6	0	Low	9.71	<=13	PASS
Band4	5MHz	20175	QPSK	6	0	Low	8.53	<=13	PASS
Band4	5MHz	20375	QPSK	6	0	Low	9.85	<=13	PASS
Band4	5MHz	19975	16QAM	6	0	Low	10.75	<=13	PASS
Band4	5MHz	20175	16QAM	6	0	Low	8.07	<=13	PASS
Band4	5MHz	20375	16QAM	6	0	Low	8.04	<=13	PASS
Band4	10MHz	20000	QPSK	6	0	Low	9.48	<=13	PASS
Band4	10MHz	20175	QPSK	6	0	Low	9.62	<=13	PASS
Band4	10MHz	20350	QPSK	6	0	Low	8.96	<=13	PASS
Band4	10MHz	20000	16QAM	6	0	Low	8.69	<=13	PASS
Band4	10MHz	20175	16QAM	6	0	Low	8.73	<=13	PASS
Band4	10MHz	20350	16QAM	6	0	Low	8.98	<=13	PASS
Band4	15MHz	20025	QPSK	6	0	Low	9.47	<=13	PASS
Band4	15MHz	20175	QPSK	6	0	Low	8.44	<=13	PASS
Band4	15MHz	20325	QPSK	6	0	Low	9.24	<=13	PASS
Band4	15MHz	20025	16QAM	6	0	Low	8.10	<=13	PASS
Band4	15MHz	20175	16QAM	6	0	Low	9.70	<=13	PASS
Band4	15MHz	20325	16QAM	6	0	Low	7.45	<=13	PASS
Band4	20MHz	20050	QPSK	6	0	Low	11.36	<=13	PASS
Band4	20MHz	20175	QPSK	6	0	Low	9.40	<=13	PASS
Band4	20MHz	20300	QPSK	6	0	Low	9.16	<=13	PASS
Band4	20MHz	20050	16QAM	6	0	Low	9.93	<=13	PASS
Band4	20MHz	20175	16QAM	6	0	Low	8.74	<=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

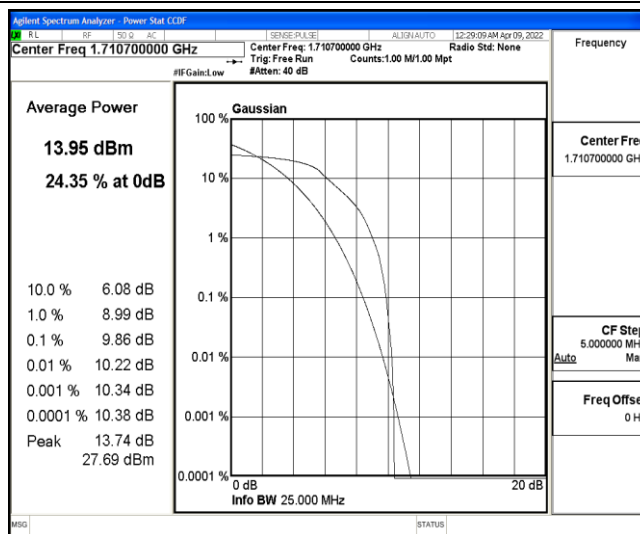


Band4	20MHz	20300	16QAM	6	0	Low	10.41	<=13	PASS
-------	-------	-------	-------	---	---	-----	-------	------	------

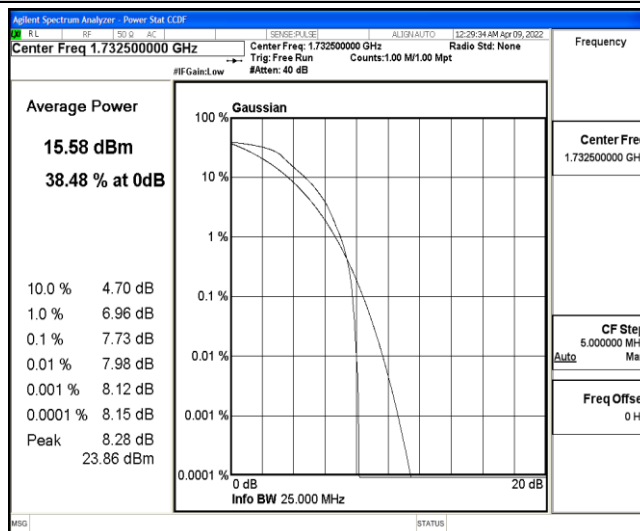




Test Graphs



Band4-1.4MHz-QPSK-19957-6-0-Low-9.86-<=13-PASS



Band4-1.4MHz-QPSK-20175-6-0-Low-7.73-<=13-PASS

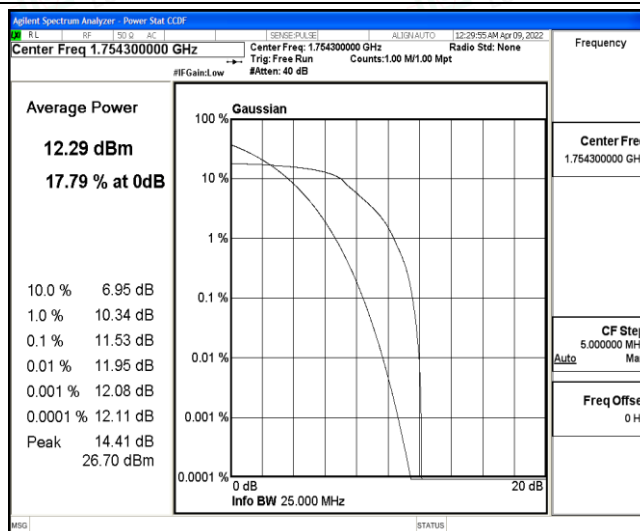


Shenzhen LCS Compliance Testing Laboratory Ltd.

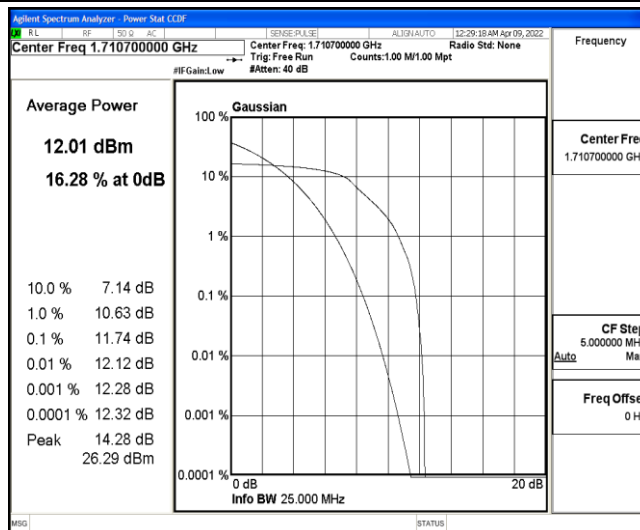
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

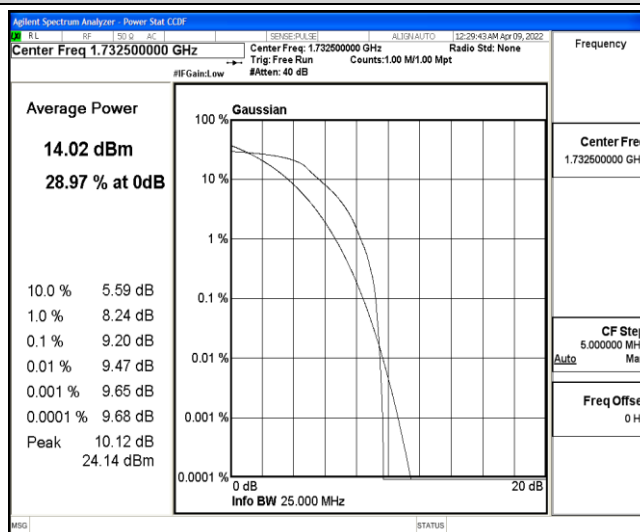
Scan code to check authenticity



Band4-1.4MHz-QPSK-20393-6-0-Low-11.53-13-PASS



Band4-1.4MHz-16QAM-19957-6-0-Low-11.74-13-PASS



Band4-1.4MHz-16QAM-20175-6-0-Low-9.20-13-PASS

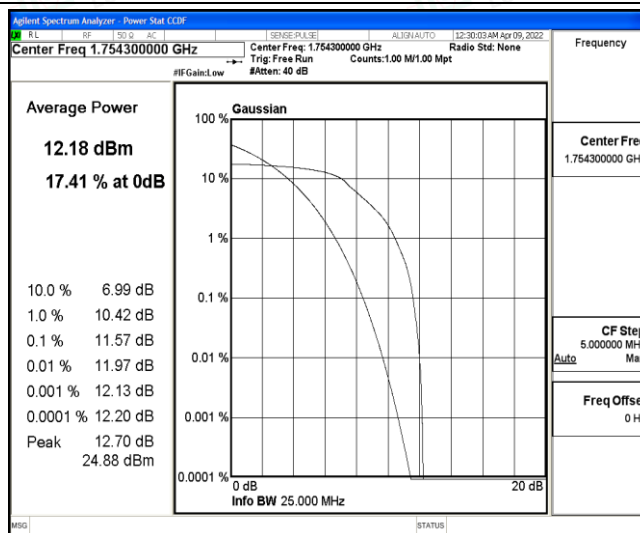


Shenzhen LCS Compliance Testing Laboratory Ltd.

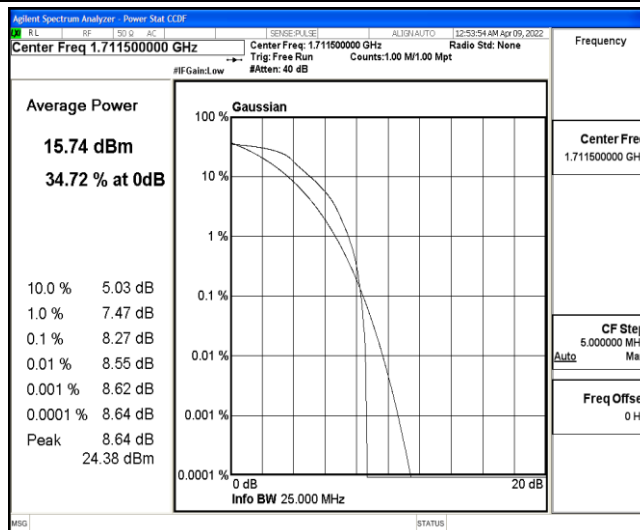
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

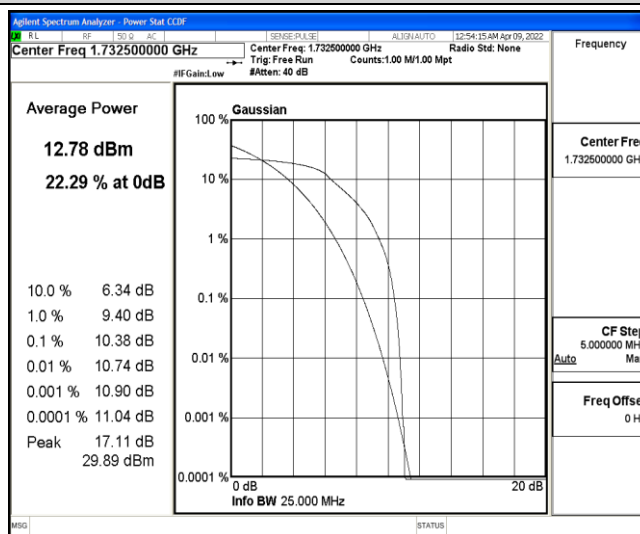
Scan code to check authenticity



Band4-1.4MHz-16QAM-20393-6-0-Low-11.57-<=13-PASS

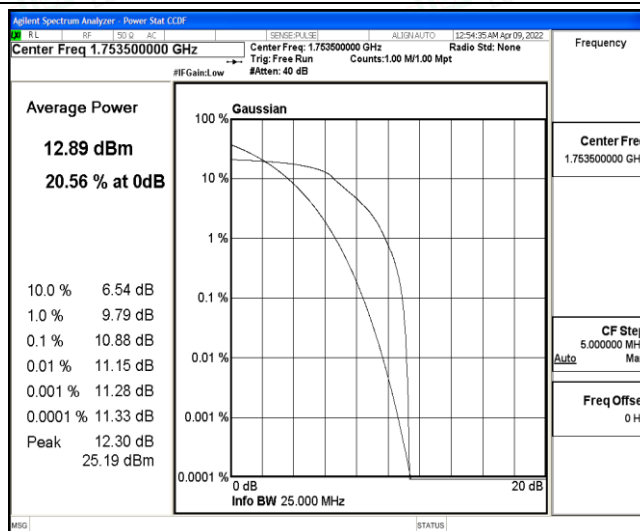


Band4-3MHz-QPSK-19965-6-0-Low-8.27-<=13-PASS

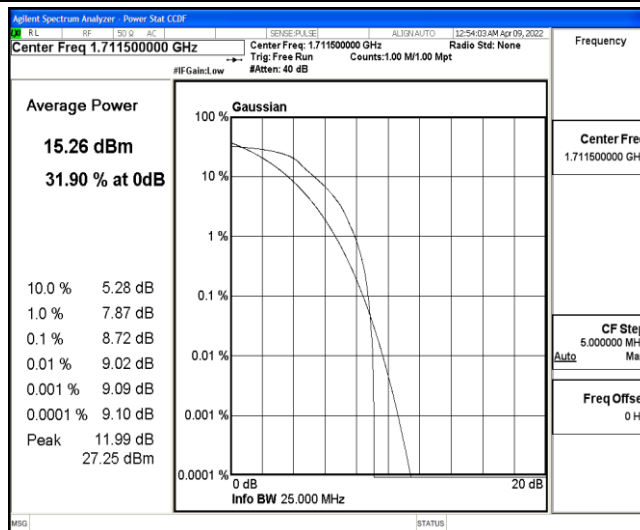


Band4-3MHz-QPSK-20175-6-0-Low-10.38-<=13-PASS

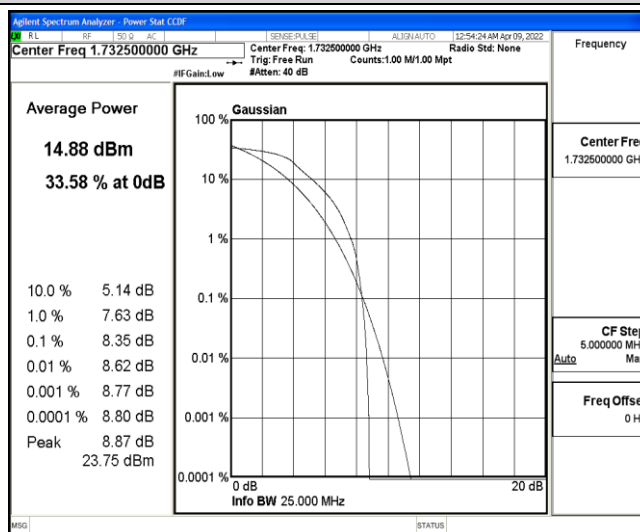




Band4-3MHz-QPSK-20385-6-0-Low-10.88-<=13-PASS

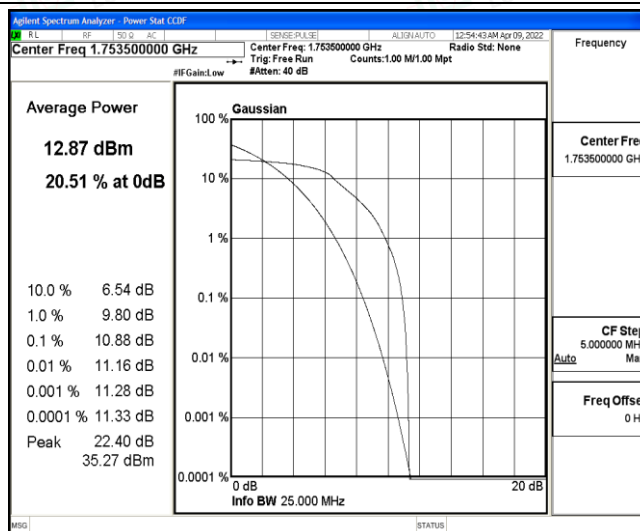


Band4-3MHz-16QAM-19965-6-0-Low-8.72-<=13-PASS

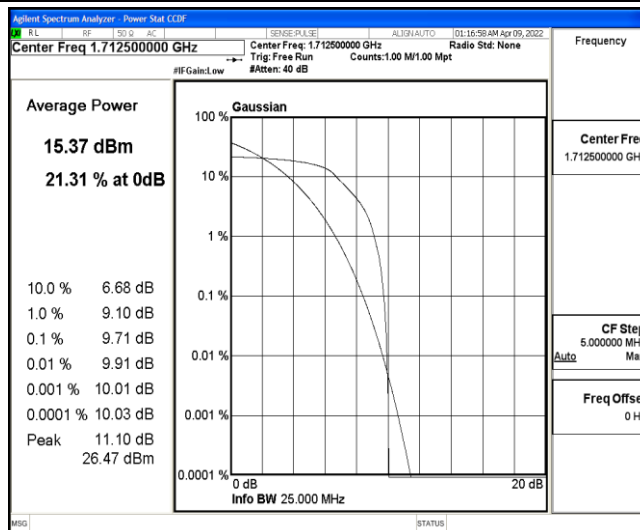


Band4-3MHz-16QAM-20175-6-0-Low-8.35-<=13-PASS

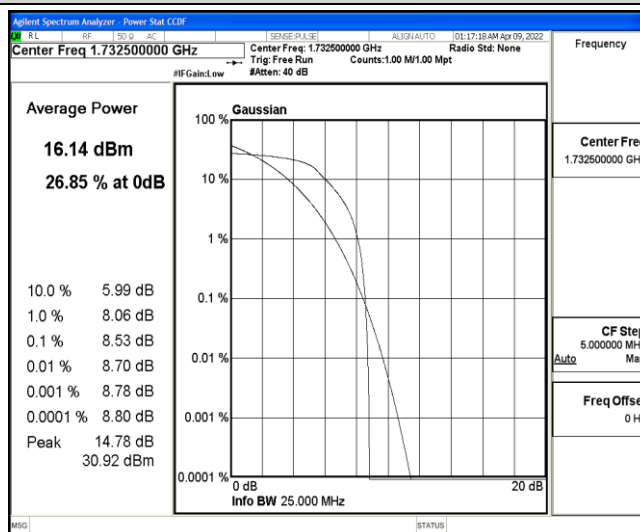




Band4-3MHz-16QAM-20385-6-0-Low-10.88-<=13-PASS

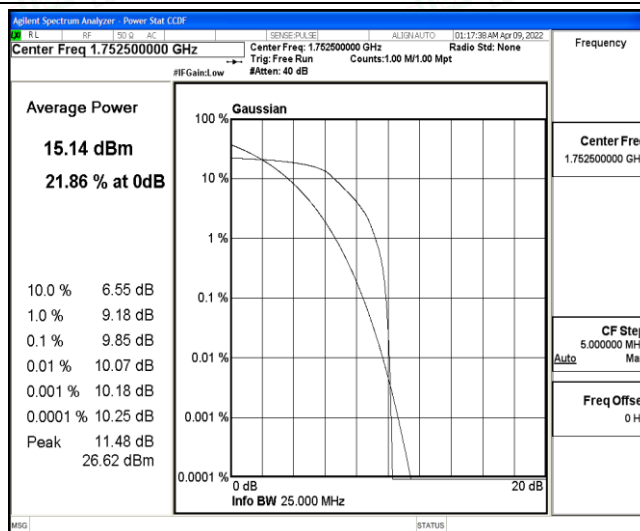


Band4-5MHz-QPSK-19975-6-0-Low-9.71-<=13-PASS

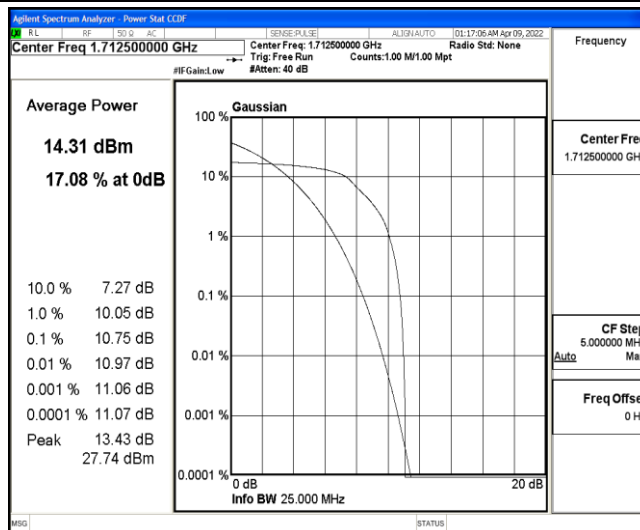


Band4-5MHz-QPSK-20175-6-0-Low-8.53-<=13-PASS

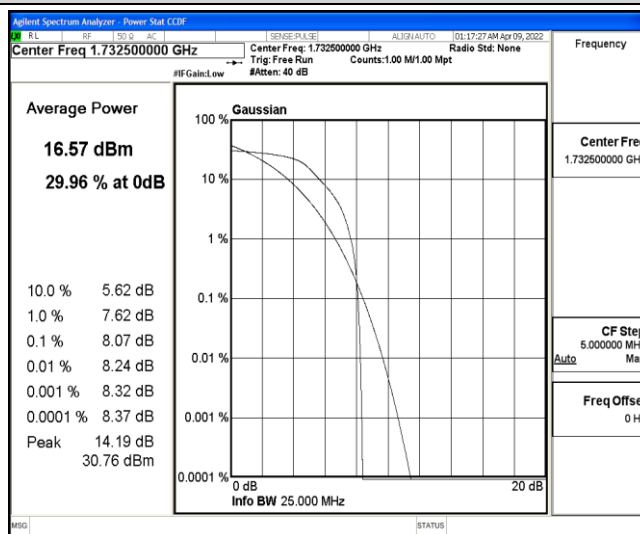




Band4-5MHz-QPSK-20375-6-0-Low-9.85-≤13-PASS

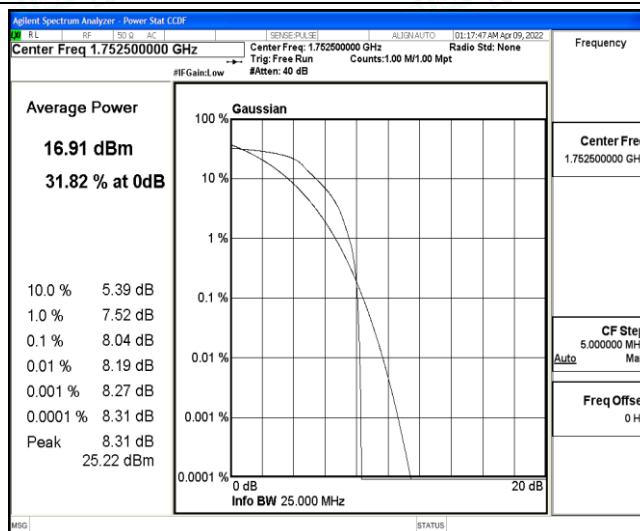


Band4-5MHz-16QAM-19975-6-0-Low-10.75-≤13-PASS

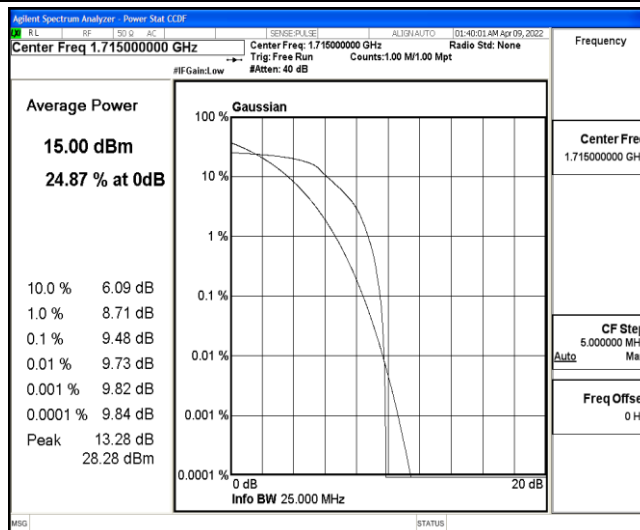


Band4-5MHz-16QAM-20175-6-0-Low-8.07-≤13-PASS

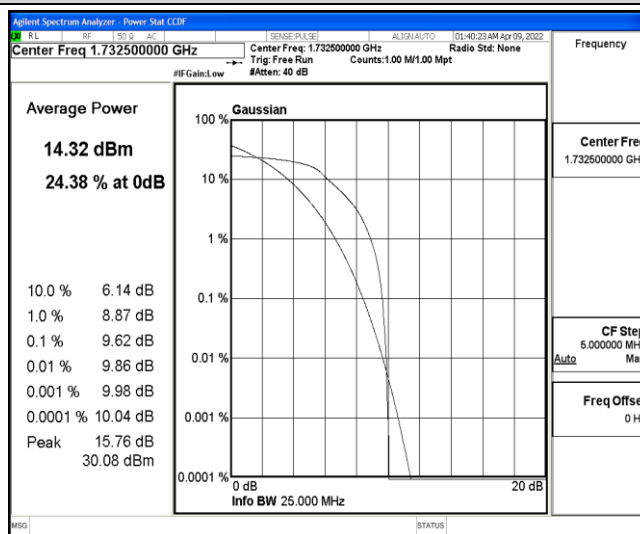




Band4-5MHz-16QAM-20375-6-0-Low-8.04-<=13-PASS

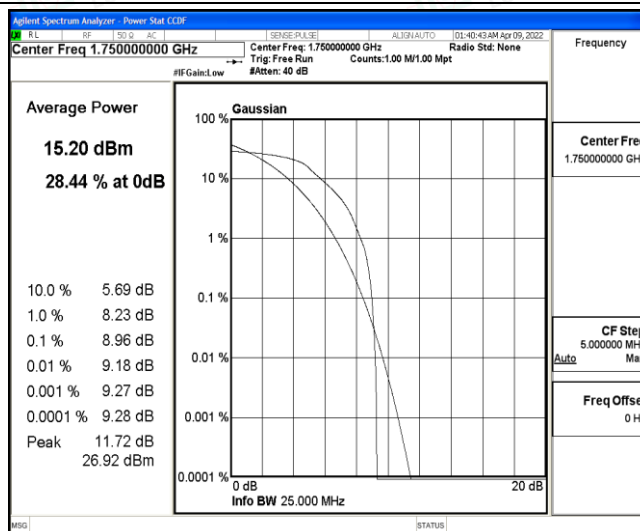


Band4-10MHz-QPSK-20000-6-0-Low-9.48-<=13-PASS

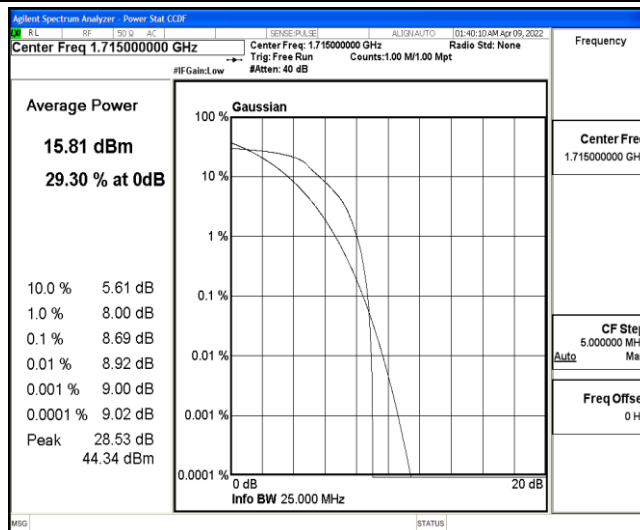


Band4-10MHz-QPSK-20175-6-0-Low-9.62-<=13-PASS

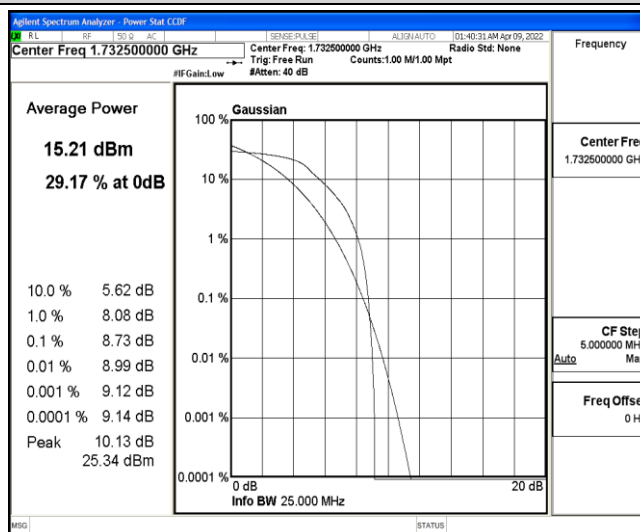




Band4-10MHz-QPSK-20350-6-0-Low-8.96-<=13-PASS



Band4-10MHz-16QAM-20000-6-0-Low-8.69-<=13-PASS



Band4-10MHz-16QAM-20175-6-0-Low-8.73-<=13-PASS

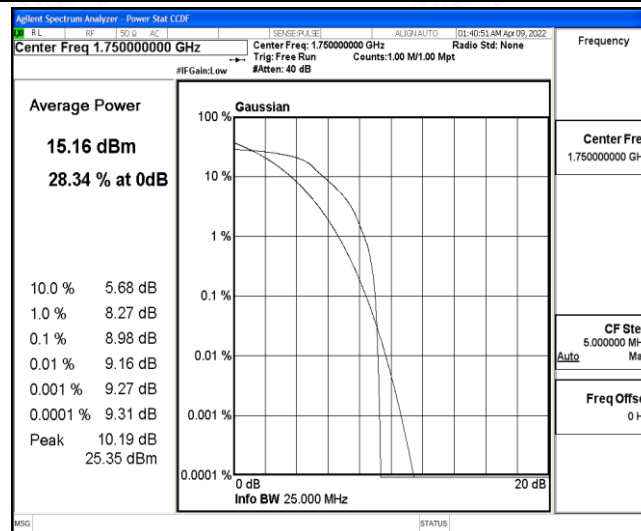


Shenzhen LCS Compliance Testing Laboratory Ltd.

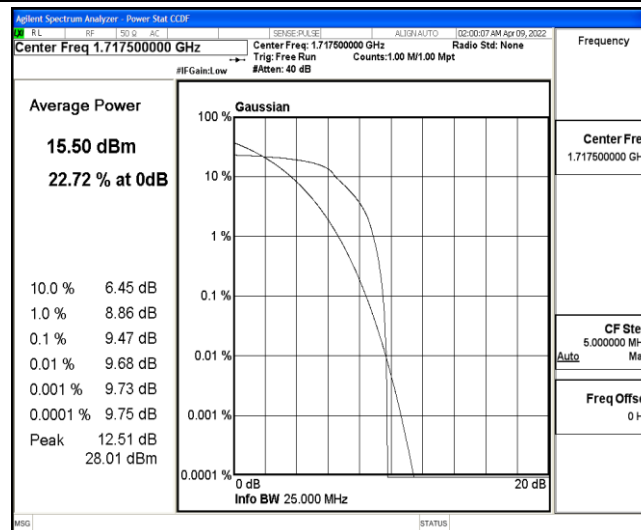
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

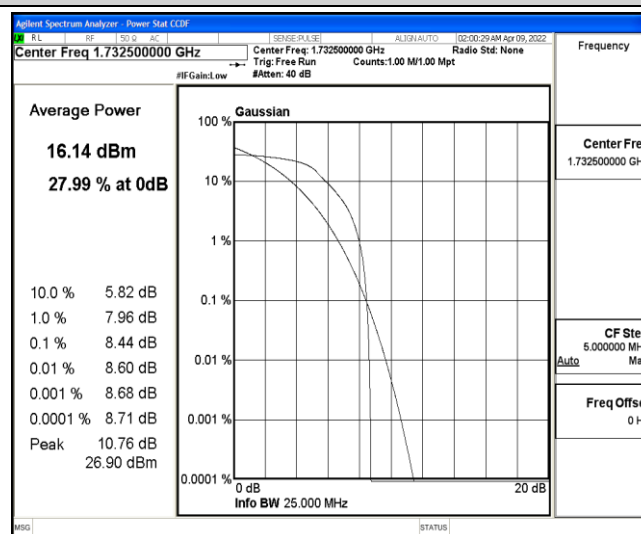
Scan code to check authenticity



Band4-10MHz-16QAM-20350-6-0-Low-8.98-<=13-PASS



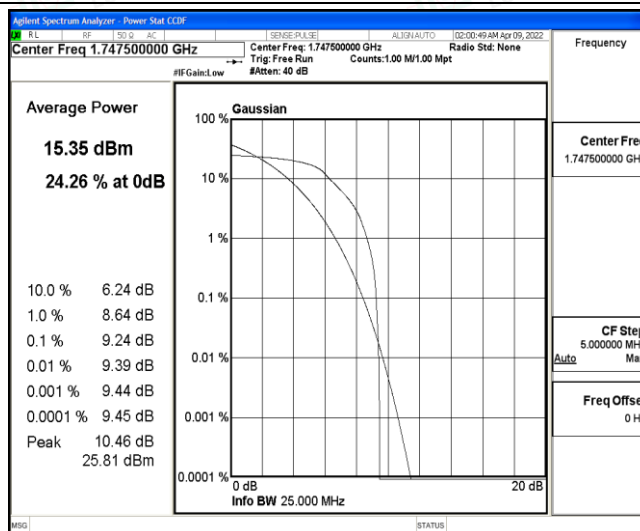
Band4-15MHz-QPSK-20025-6-0-Low-9.47-<=13-PASS



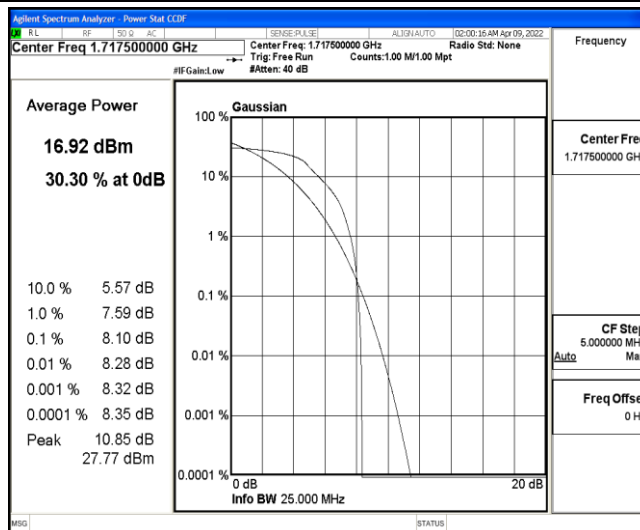
Band4-15MHz-QPSK-20175-6-0-Low-8.44-<=13-PASS



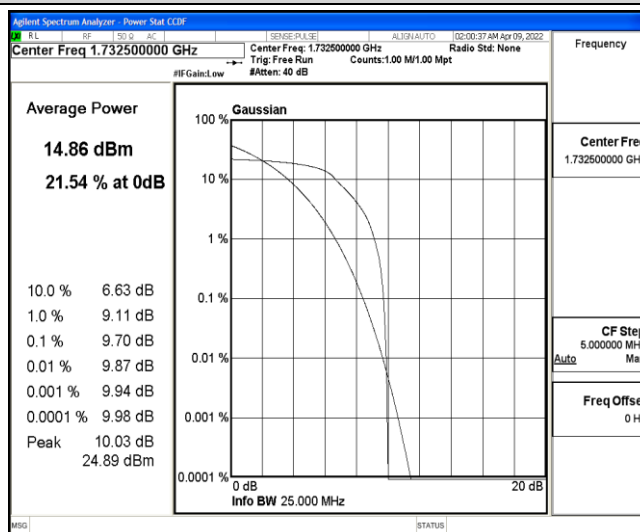
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band4-15MHz-QPSK-20325-6-0-Low-9.24-<=13-PASS

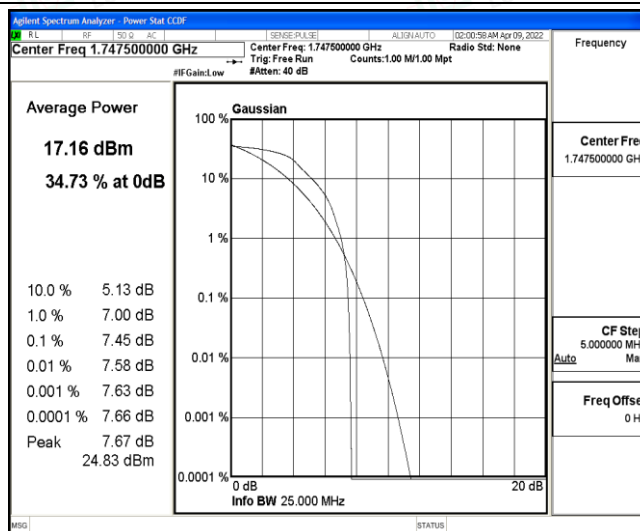


Band4-15MHz-16QAM-20025-6-0-Low-8.10-<=13-PASS

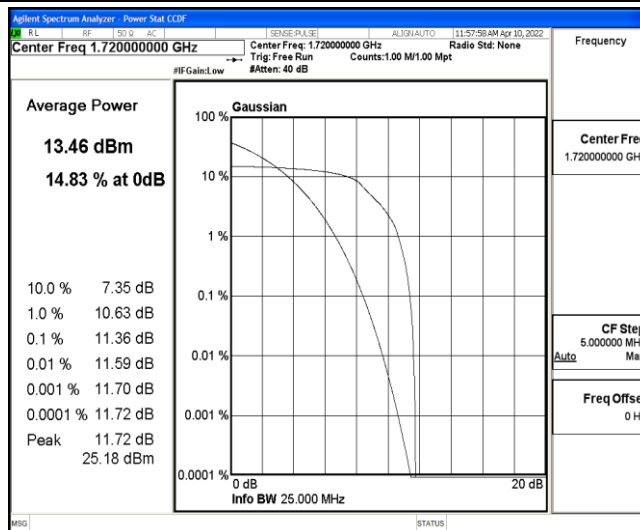


Band4-15MHz-16QAM-20175-6-0-Low-9.70-<=13-PASS

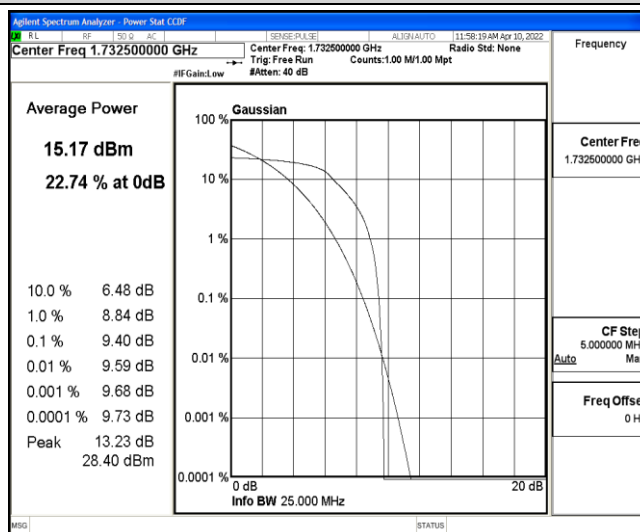




Band4-15MHz-16QAM-20325-6-0-Low-7.45-<=13-PASS

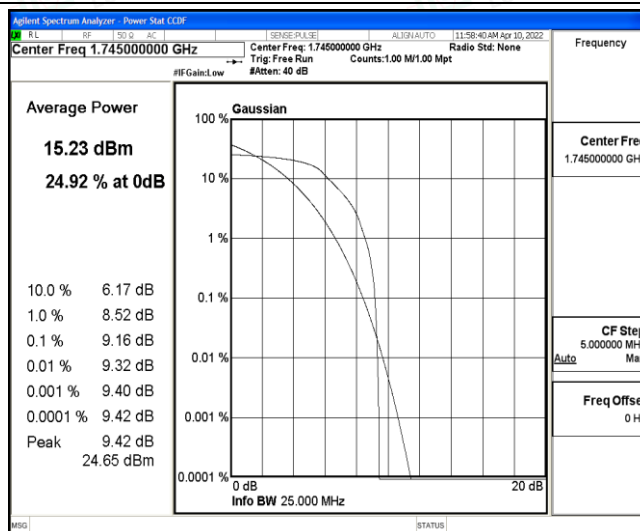


Band4-20MHz-QPSK-20050-6-0-Low-11.36-<=13-PASS

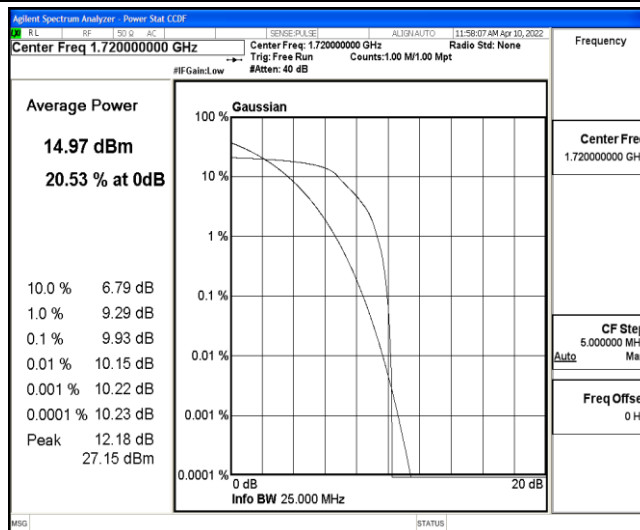


Band4-20MHz-QPSK-20175-6-0-Low-9.40-<=13-PASS

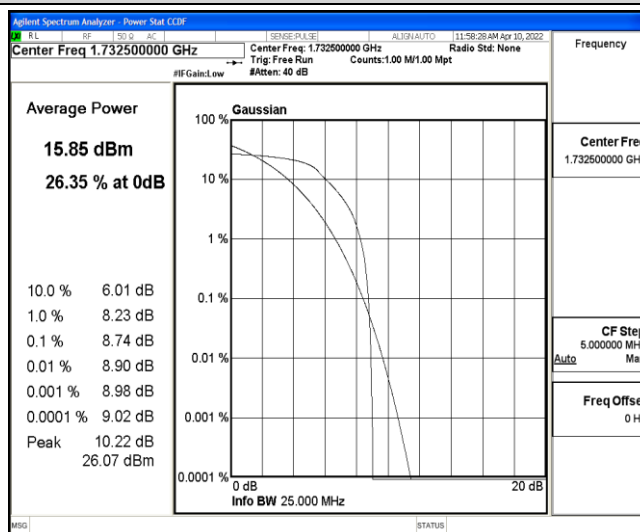




Band4-20MHz-QPSK-20300-6-0-Low-9.16-≤13-PASS

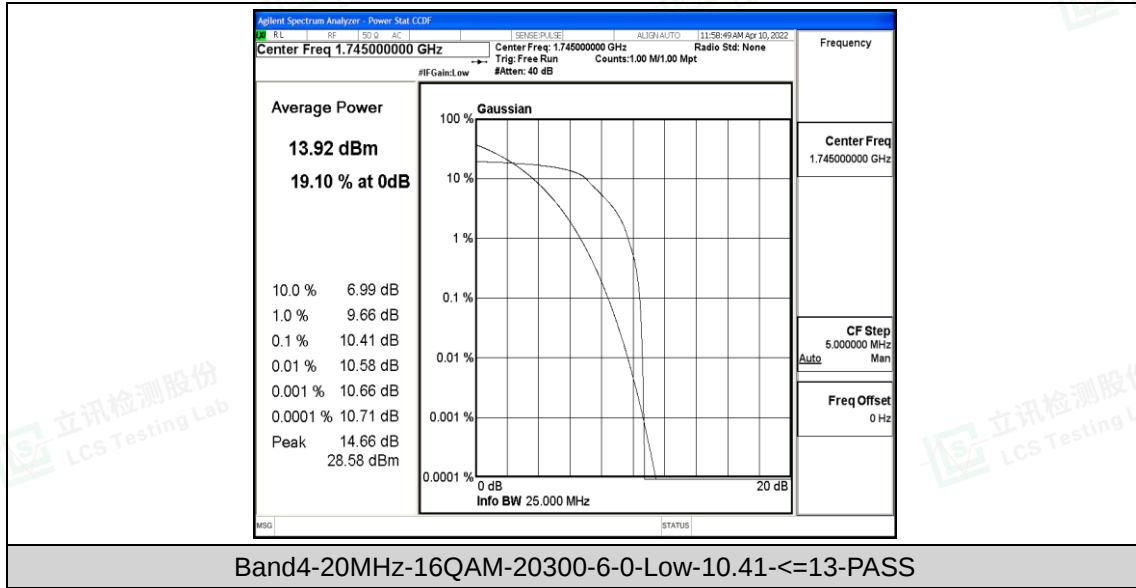


Band4-20MHz-16QAM-20050-6-0-Low-9.93-≤13-PASS



Band4-20MHz-16QAM-20175-6-0-Low-8.74-≤13-PASS







C.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Size	RB Start	NB Index	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	19957	QPSK	6	0	Low	1.0999	1.288	PASS
Band4	1.4MHz	20175	QPSK	6	0	Low	1.0963	1.292	PASS
Band4	1.4MHz	20393	QPSK	6	0	High	1.0849	1.280	PASS
Band4	1.4MHz	19957	16QAM	6	0	Low	1.0947	1.302	PASS
Band4	1.4MHz	20175	16QAM	6	0	Low	1.0950	1.289	PASS
Band4	1.4MHz	20393	16QAM	6	0	High	1.0883	1.273	PASS
Band4	3MHz	19965	QPSK	6	0	Low	1.1107	1.387	PASS
Band4	3MHz	20175	QPSK	6	0	Low	1.1115	1.316	PASS
Band4	3MHz	20385	QPSK	6	0	High	1.1118	1.338	PASS
Band4	3MHz	19965	16QAM	6	0	Low	1.1121	1.390	PASS
Band4	3MHz	20175	16QAM	6	0	Low	1.1094	1.350	PASS
Band4	3MHz	20385	16QAM	6	0	High	1.1247	1.327	PASS
Band4	5MHz	19975	QPSK	6	0	Low	1.1978	1.607	PASS
Band4	5MHz	20175	QPSK	6	0	Low	1.1918	1.754	PASS
Band4	5MHz	20375	QPSK	6	0	High	1.1807	1.473	PASS
Band4	5MHz	19975	16QAM	6	0	Low	1.1951	1.658	PASS
Band4	5MHz	20175	16QAM	6	0	Low	1.1827	1.657	PASS
Band4	5MHz	20375	16QAM	6	0	High	1.1898	1.430	PASS
Band4	10MHz	20000	QPSK	6	0	Low	1.3675	2.826	PASS
Band4	10MHz	20175	QPSK	6	0	Low	1.3496	2.236	PASS
Band4	10MHz	20350	QPSK	6	0	High	1.3315	1.904	PASS
Band4	10MHz	20000	16QAM	6	0	Low	1.3525	2.611	PASS
Band4	10MHz	20175	16QAM	6	0	Low	1.3313	2.317	PASS
Band4	10MHz	20350	16QAM	6	0	High	1.3476	1.945	PASS
Band4	15MHz	20025	QPSK	6	0	Low	1.6502	3.706	PASS
Band4	15MHz	20175	QPSK	6	0	Low	1.6401	3.342	PASS
Band4	15MHz	20325	QPSK	6	0	High	1.5395	3.179	PASS
Band4	15MHz	20025	16QAM	6	0	Low	1.8088	3.788	PASS
Band4	15MHz	20175	16QAM	6	0	Low	1.5792	3.482	PASS
Band4	15MHz	20325	16QAM	6	0	High	1.5753	3.037	PASS
Band4	20MHz	20050	QPSK	6	0	Low	2.4522	4.915	PASS
Band4	20MHz	20175	QPSK	6	0	Low	2.0093	4.691	PASS
Band4	20MHz	20300	QPSK	6	0	High	2.0221	4.104	PASS
Band4	20MHz	20050	16QAM	6	0	Low	2.6526	5.115	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	20175	16QAM	6	0	Low	2.0591	4.764	PASS
Band4	20MHz	20300	16QAM	6	0	High	2.0809	4.301	PASS





Test Graphs

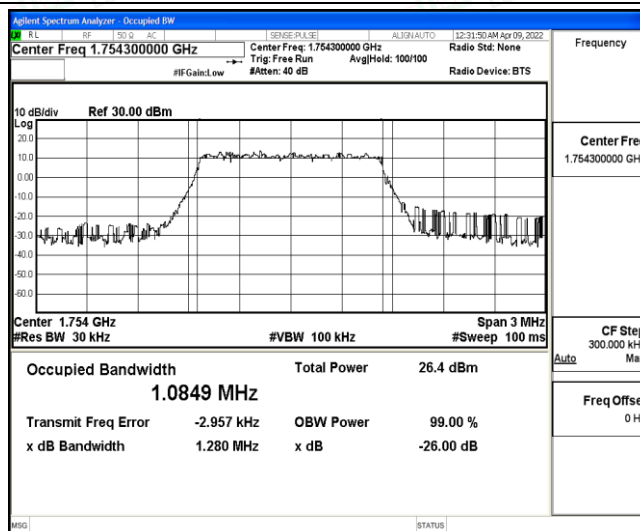


Shenzhen LCS Compliance Testing Laboratory Ltd.

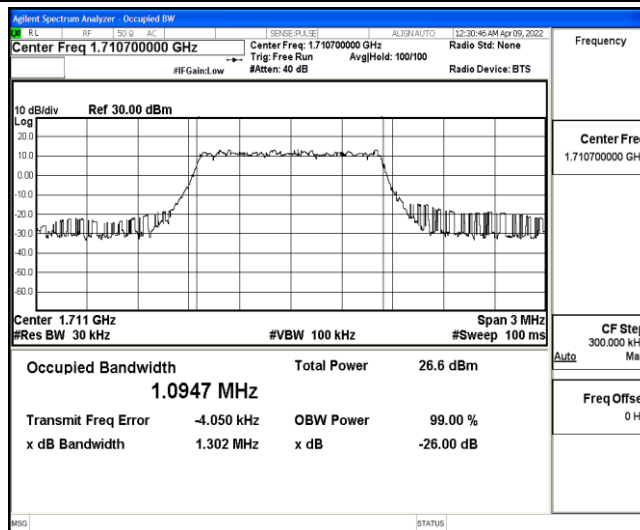
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

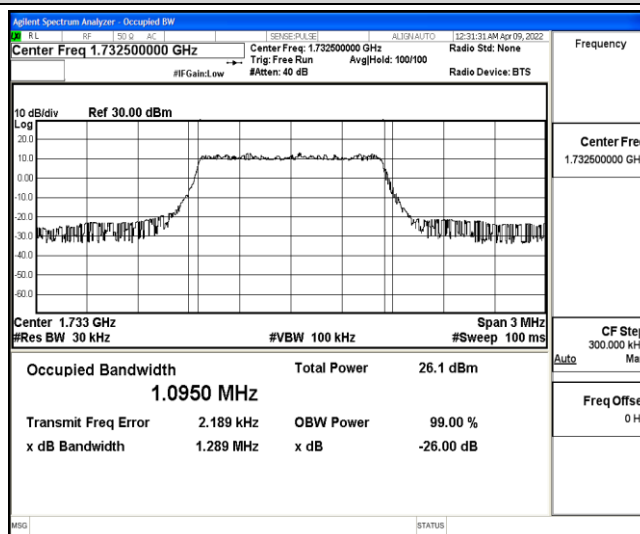
Scan code to check authenticity



Band4-1.4MHz-QPSK-20393-6-0-High-1.0849-1.280-PASS

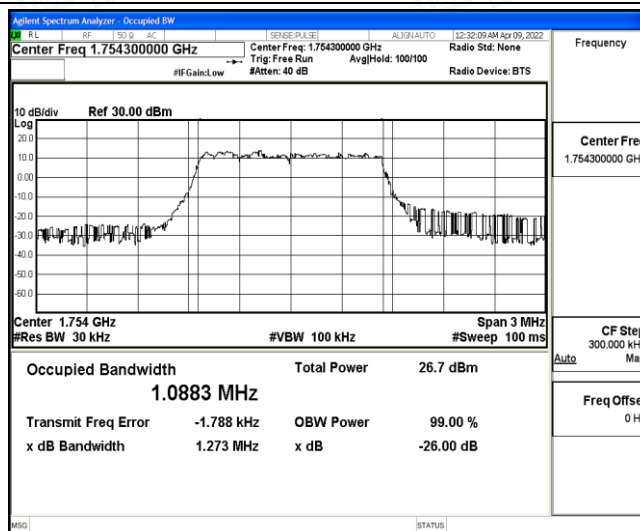


Band4-1.4MHz-16QAM-19957-6-0-Low-1.0947-1.302-PASS

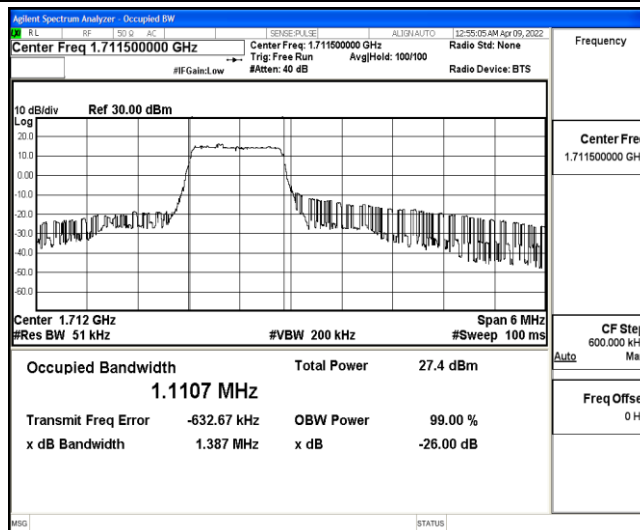


Band4-1.4MHz-16QAM-20175-6-0-Low-1.0950-1.289-PASS

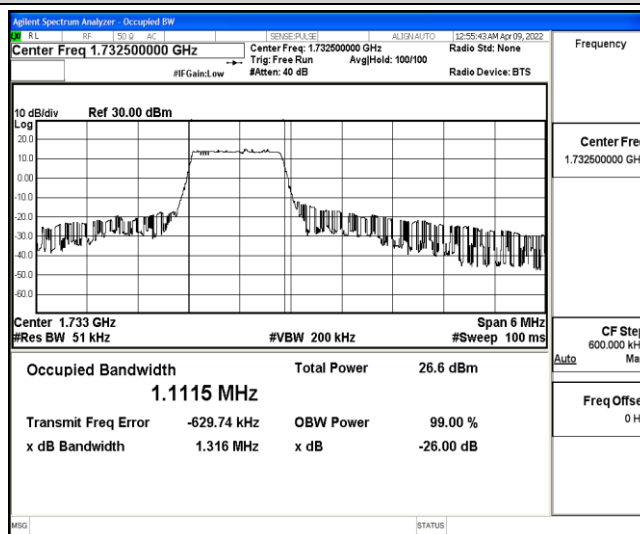




Band4-1.4MHz-16QAM-20393-6-0-High-1.0883-1.273-PASS

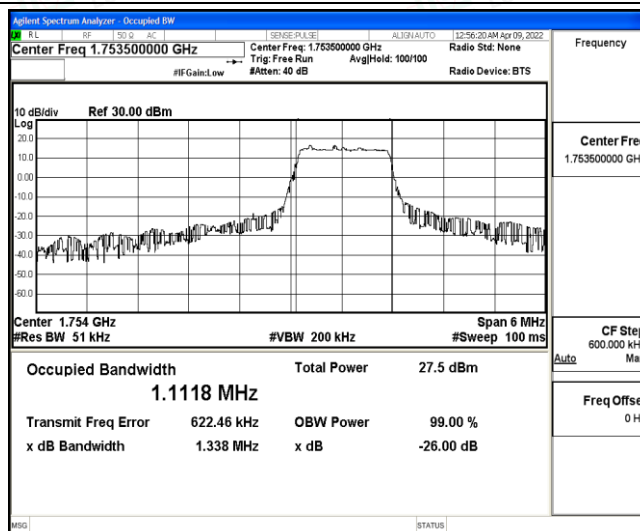


Band4-3MHz-QPSK-19965-6-0-Low-1.1107-1.387-PASS

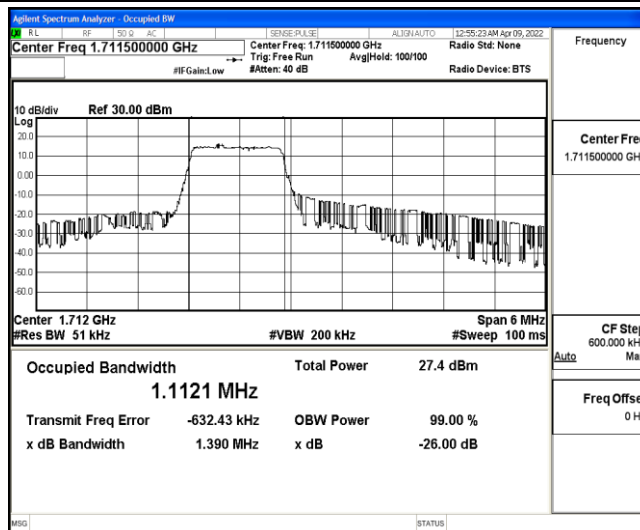


Band4-3MHz-QPSK-20175-6-0-Low-1.1115-1.316-PASS

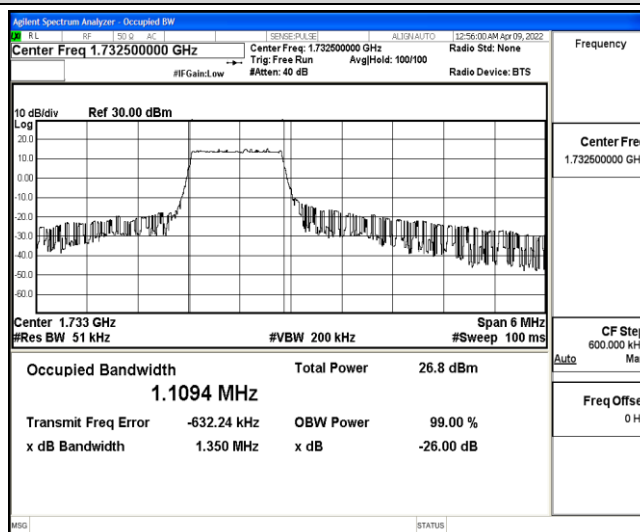




Band4-3MHz-QPSK-20385-6-0-High-1.1118-1.338-PASS

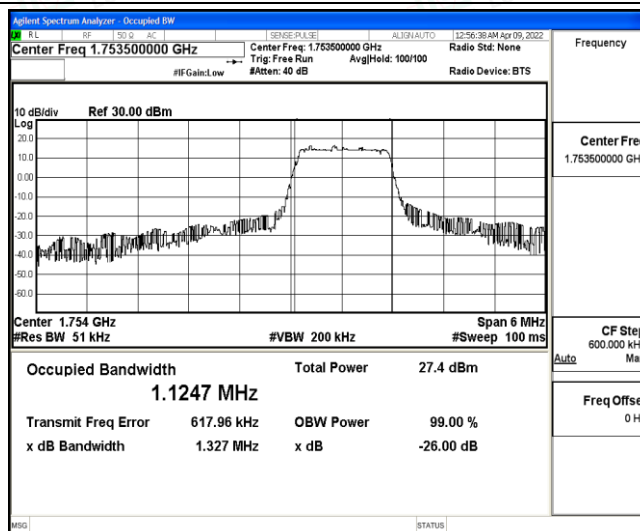


Band4-3MHz-16QAM-19965-6-0-Low-1.1121-1.390-PASS

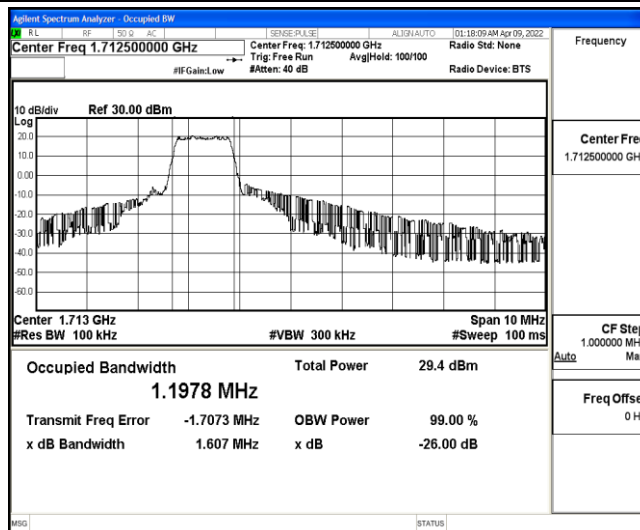


Band4-3MHz-16QAM-20175-6-0-Low-1.1094-1.350-PASS

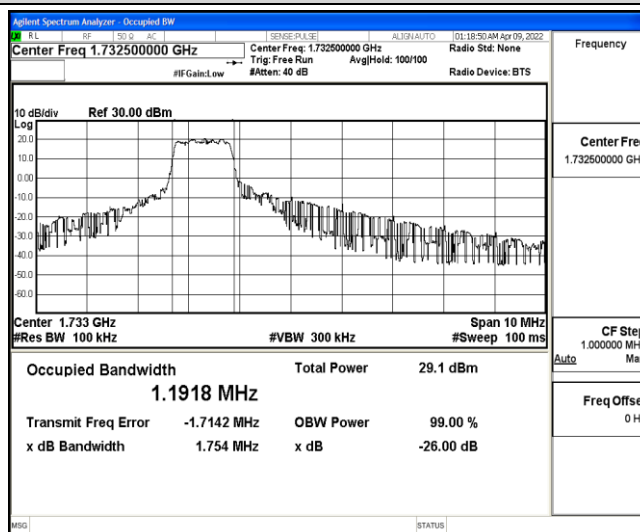




Band4-3MHz-16QAM-20385-6-0-High-1.1247-1.327-PASS

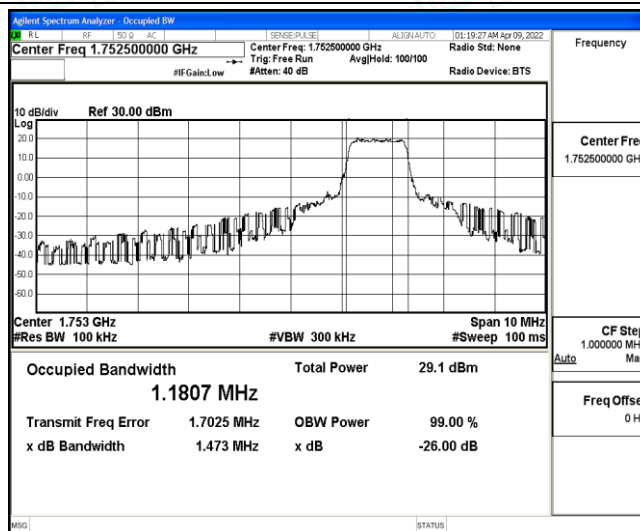


Band4-5MHz-QPSK-19975-6-0-Low-1.1978-1.607-PASS

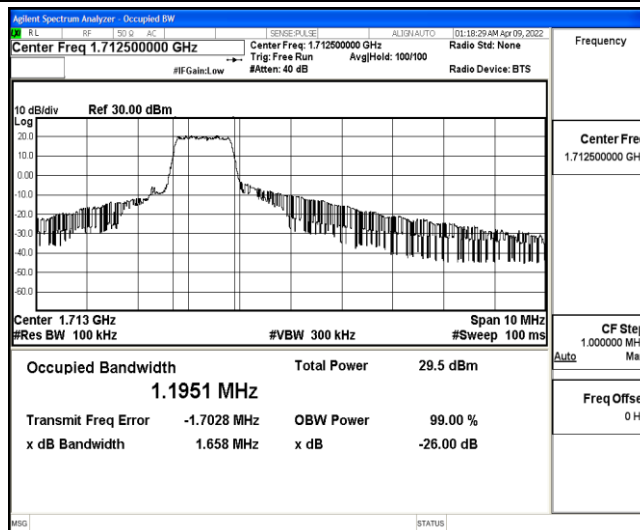


Band4-5MHz-QPSK-20175-6-0-Low-1.1918-1.754-PASS

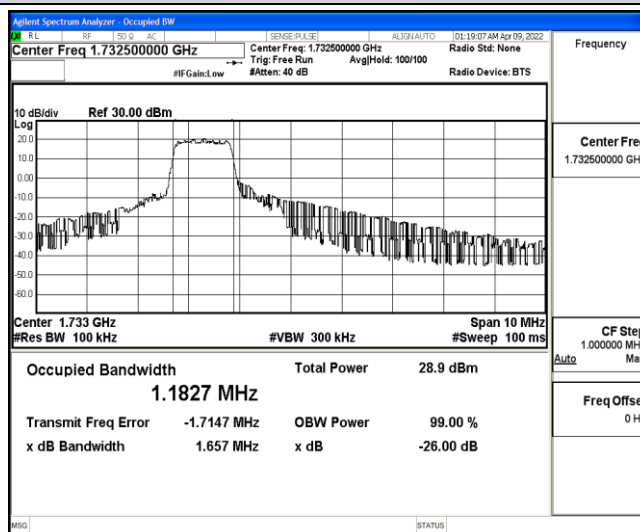




Band4-5MHz-QPSK-20375-6-0-High-1.1807-1.473-PASS

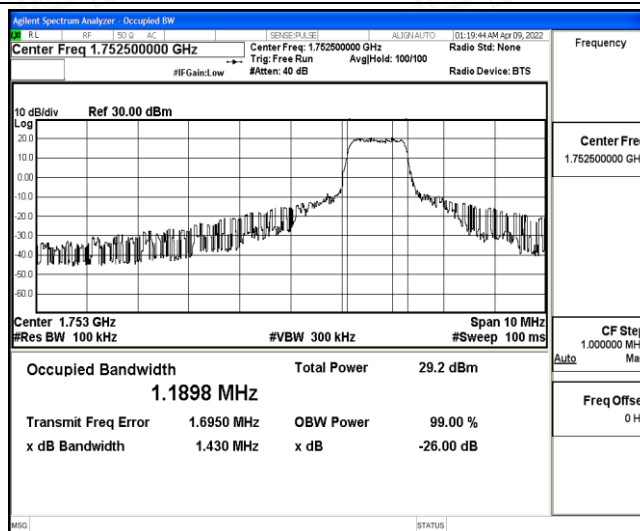


Band4-5MHz-16QAM-19975-6-0-Low-1.1951-1.658-PASS

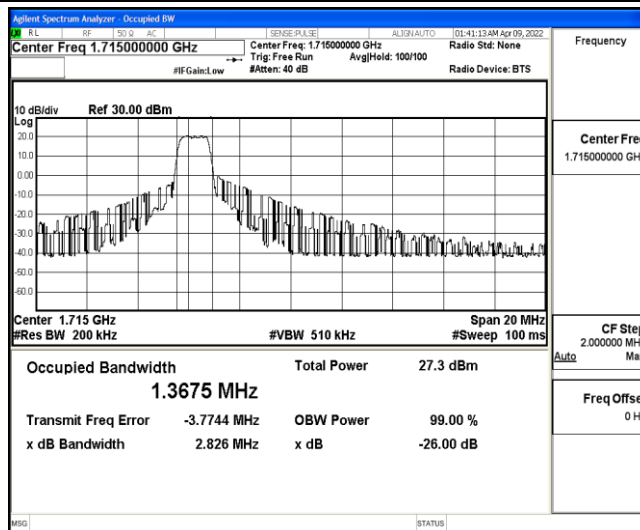


Band4-5MHz-16QAM-20175-6-0-Low-1.1827-1.657-PASS

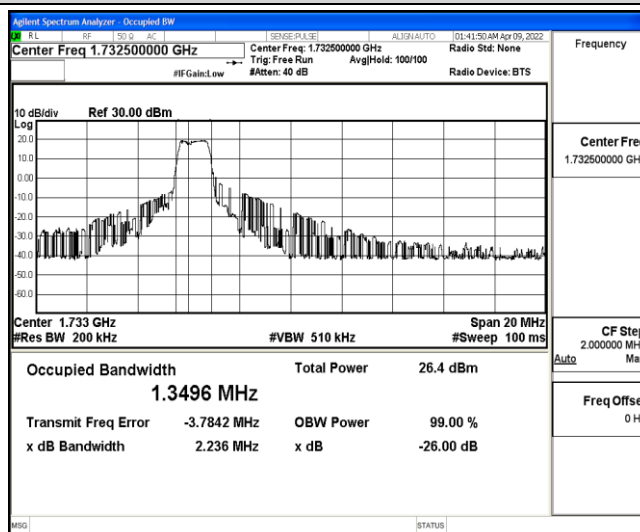




Band4-5MHz-16QAM-20375-6-0-High-1.1898-1.430-PASS

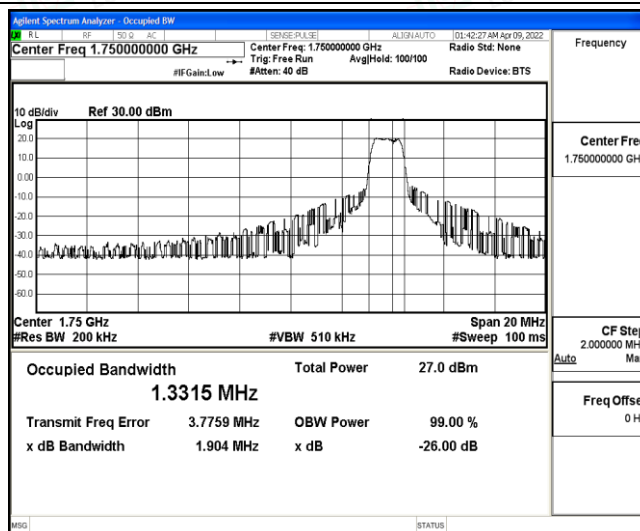


Band4-10MHz-QPSK-20000-6-0-Low-1.3675-2.826-PASS

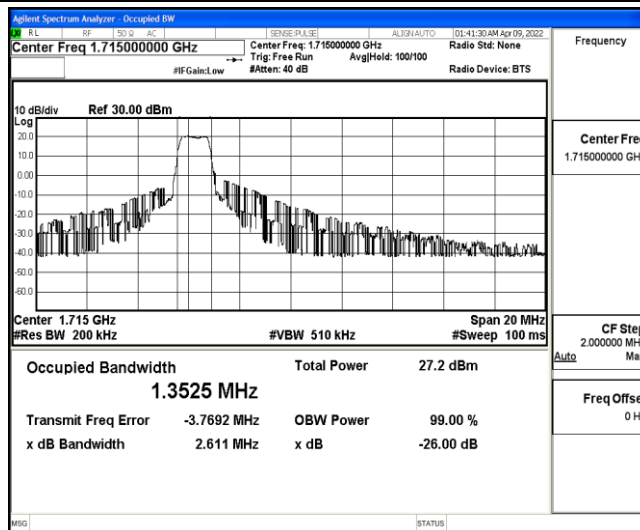


Band4-10MHz-QPSK-20175-6-0-Low-1.3496-2.236-PASS

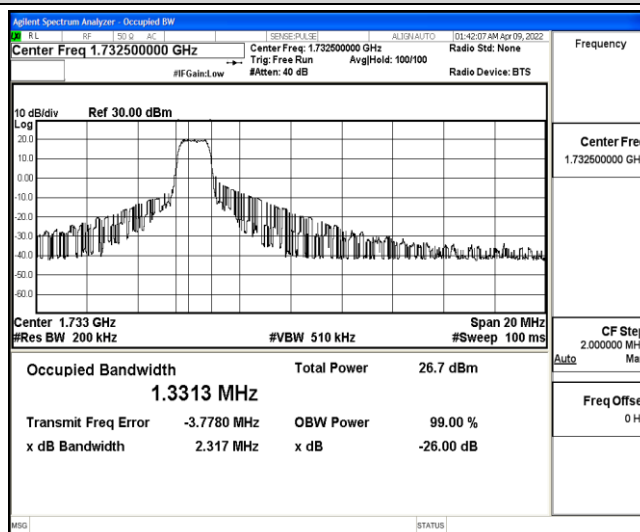




Band4-10MHz-QPSK-20350-6-0-High-1.3315-1.904-PASS

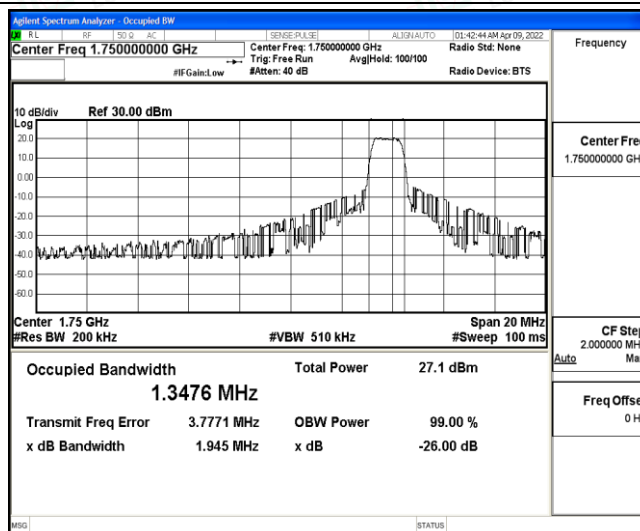


Band4-10MHz-16QAM-20000-6-0-Low-1.3525-2.611-PASS

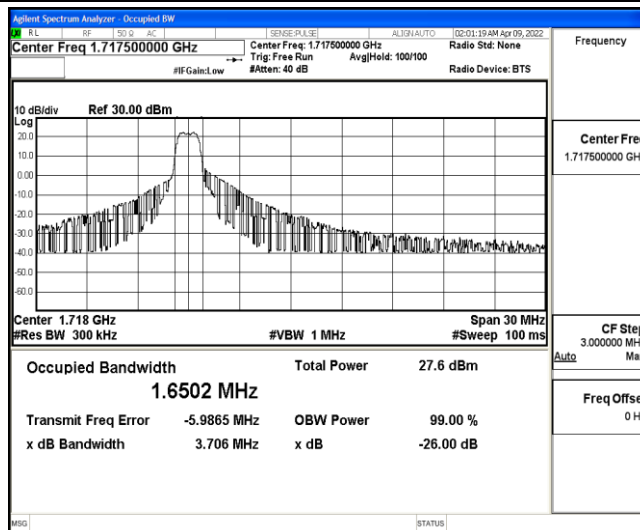


Band4-10MHz-16QAM-20175-6-0-Low-1.3313-2.317-PASS

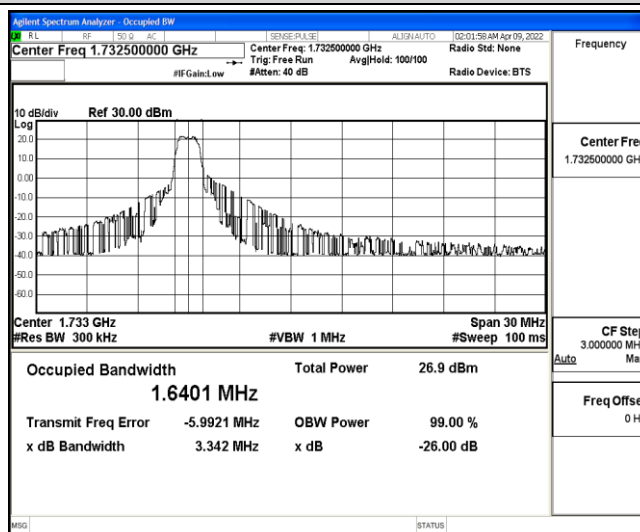




Band4-10MHz-16QAM-20350-6-0-High-1.3476-1.945-PASS



Band4-15MHz-QPSK-20025-6-0-Low-1.6502-3.706-PASS



Band4-15MHz-QPSK-20175-6-0-Low-1.6401-3.342-PASS

