



Appendix F: Test Data for E-UTRA Band 5

Product Name: Kids Smartwatch

Test Model: XGO3

Environmental Conditions

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





F.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.48	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.62	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.47	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.62	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.58	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.59	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.60	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.47	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.57	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.45	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.51	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.48	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.50	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.15	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.22	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.30	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.29	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.31	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.33	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.40	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	21.41	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	21.39	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.38	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.38	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.56	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.26	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.40	PASS





Band5	1.4MHz	16QAM	20525	1RB#5	21.25	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	21.35	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.35	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.34	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	20.96	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.13	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	20.92	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.09	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.09	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	21.09	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.27	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.52	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.47	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.50	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.59	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.55	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.59	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.52	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.51	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.43	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.54	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.43	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.49	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.31	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.23	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.26	PASS
Band5	3MHz	QPSK	20635	8RB#0	21.31	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.29	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.33	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.25	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.52	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.58	PASS





Band5	3MHz	16QAM	20415	1RB#14	21.52	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.61	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.59	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.60	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.59	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.43	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.40	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.39	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.45	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.46	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.46	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.47	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.31	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.23	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.06	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.29	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.34	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.28	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.31	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.49	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.59	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.48	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.50	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.51	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.52	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.59	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.39	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.48	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.28	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.48	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.51	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.37	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.49	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.31	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.33	PASS





Band5	5MHz	QPSK	20625	1RB#24	22.21	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.28	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.30	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.21	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.23	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.44	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.57	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.47	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.52	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.49	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.56	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.60	PASS
Band5	5MHz	16QAM	20525	1RB#0	21.47	PASS
Band5	5MHz	16QAM	20525	1RB#12	21.52	PASS
Band5	5MHz	16QAM	20525	1RB#24	21.32	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.52	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.51	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.44	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.50	PASS
Band5	5MHz	16QAM	20625	1RB#0	21.23	PASS
Band5	5MHz	16QAM	20625	1RB#12	21.27	PASS
Band5	5MHz	16QAM	20625	1RB#24	21.06	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.31	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.28	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.19	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.49	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.60	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.51	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.55	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.55	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.57	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.57	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.61	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.73	PASS





Band5	10MHz	QPSK	20525	1RB#49	22.36	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.59	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.60	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.43	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.52	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.35	PASS
Band5	10MHz	QPSK	20600	1RB#24	22.42	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.26	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.40	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.39	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.26	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.29	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.51	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.61	PASS
Band5	10MHz	16QAM	20450	1RB#49	21.48	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.59	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.58	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.55	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.58	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.32	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.38	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.31	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.63	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.59	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.47	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.58	PASS
Band5	10MHz	16QAM	20600	1RB#0	21.14	PASS
Band5	10MHz	16QAM	20600	1RB#24	21.16	PASS
Band5	10MHz	16QAM	20600	1RB#49	21.00	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.46	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.42	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.32	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.32	PASS





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

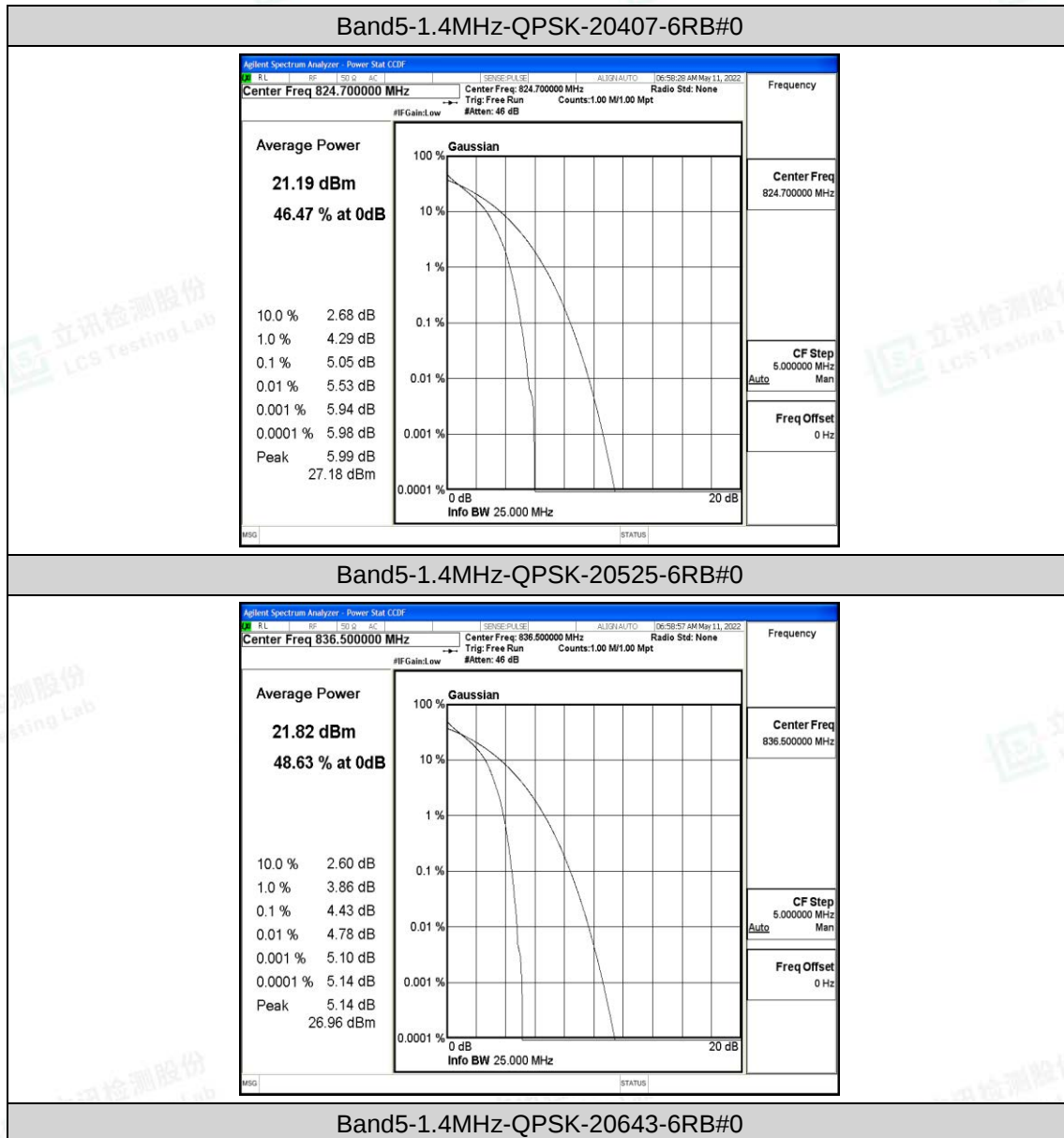
Test Result

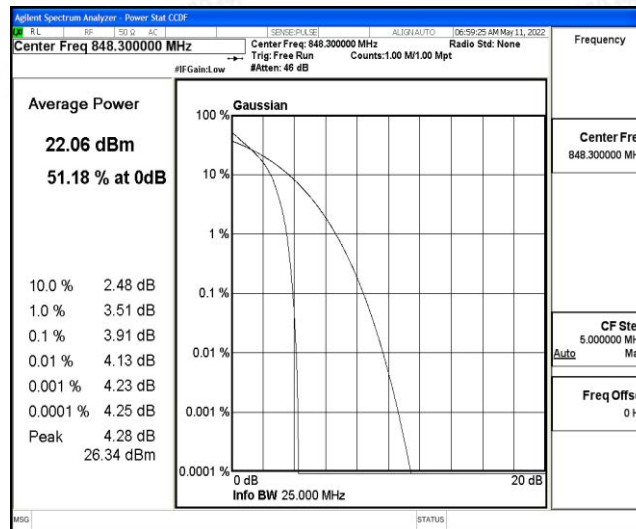
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.05	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.43	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	3.91	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.87	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.34	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	4.94	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.17	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.53	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	4.21	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.00	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.38	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.16	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.19	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.59	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.64	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.96	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.40	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	5.48	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	4.90	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.77	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.08	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.71	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.57	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.99	13	PASS



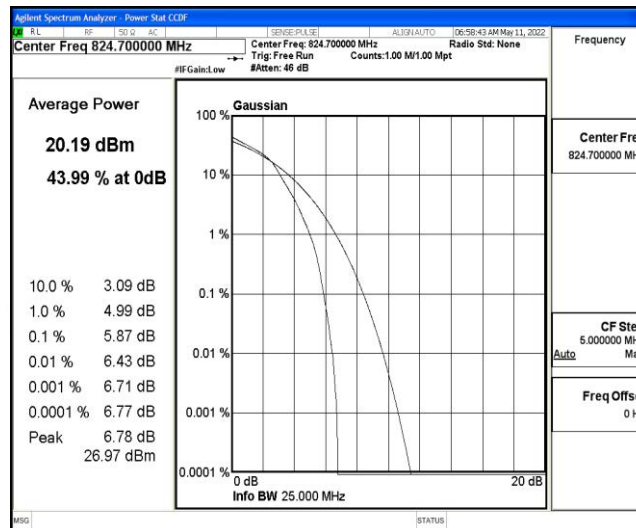


Test Graphs

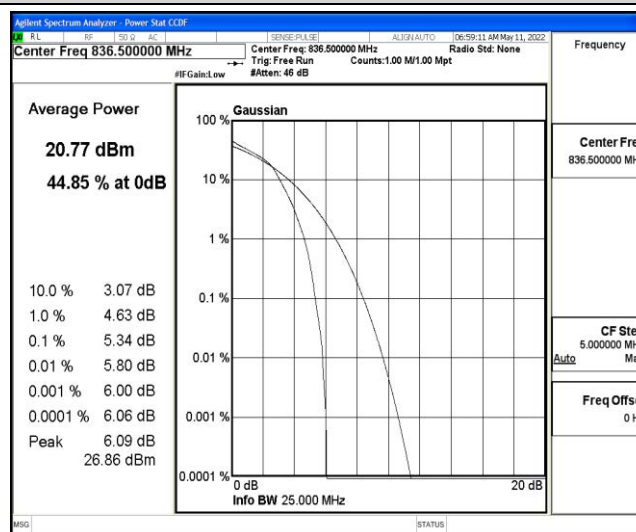




Band5-1.4MHz-16QAM-20407-6RB#0



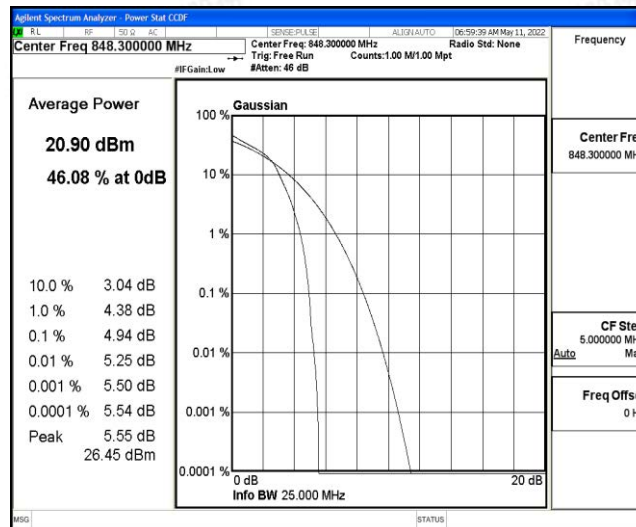
Band5-1.4MHz-16QAM-20525-6RB#0



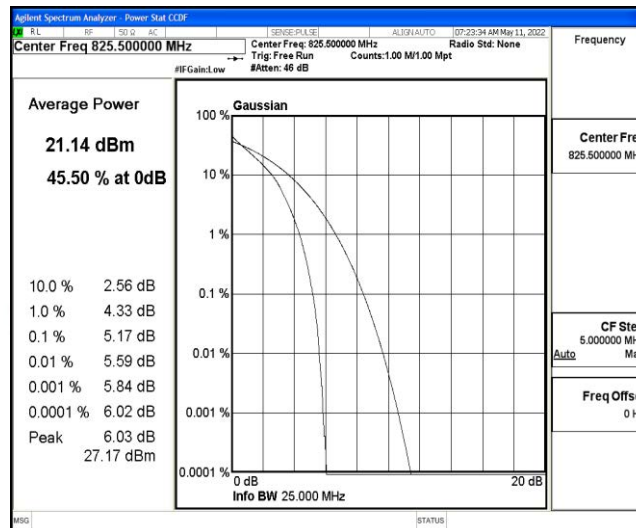
Band5-1.4MHz-16QAM-20643-6RB#0



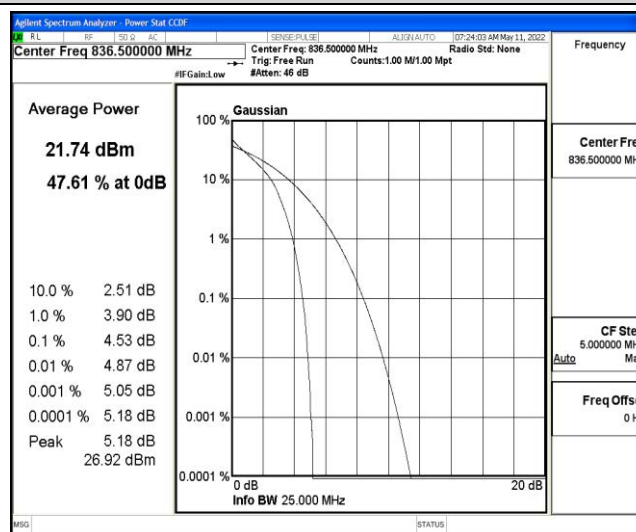
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band5-3MHz-QPSK-20415-15RB#0

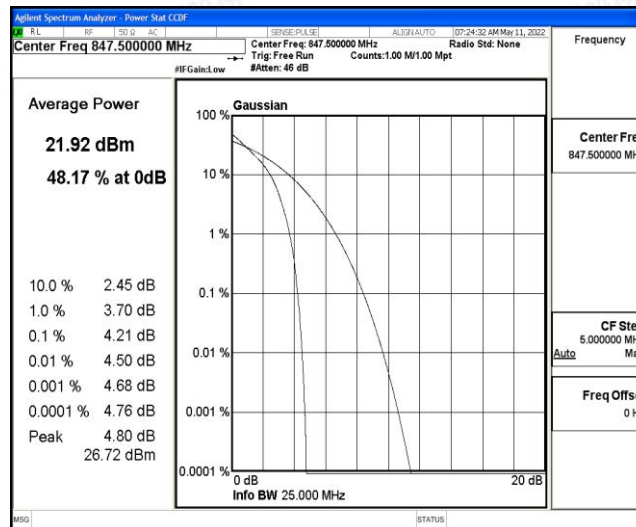


Band5-3MHz-QPSK-20525-15RB#0

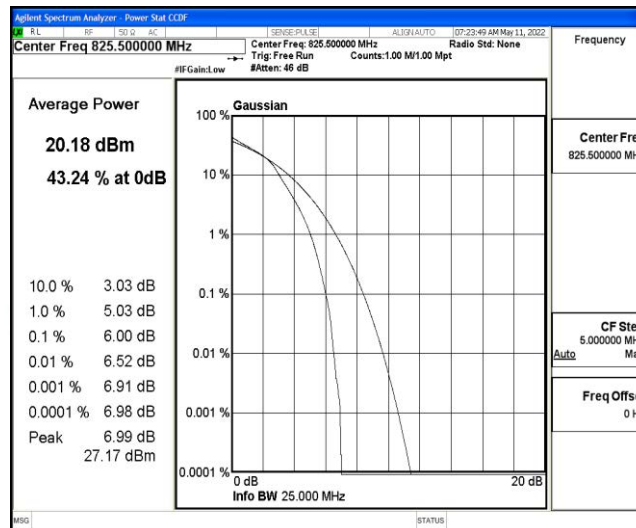


Band5-3MHz-QPSK-20635-15RB#0

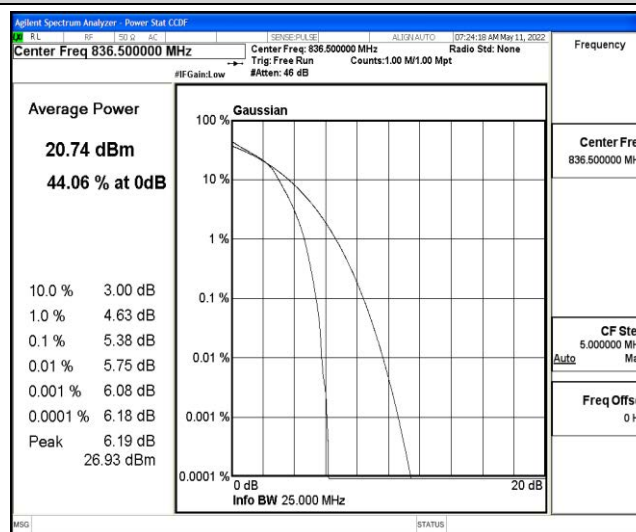




Band5-3MHz-16QAM-20415-15RB#0

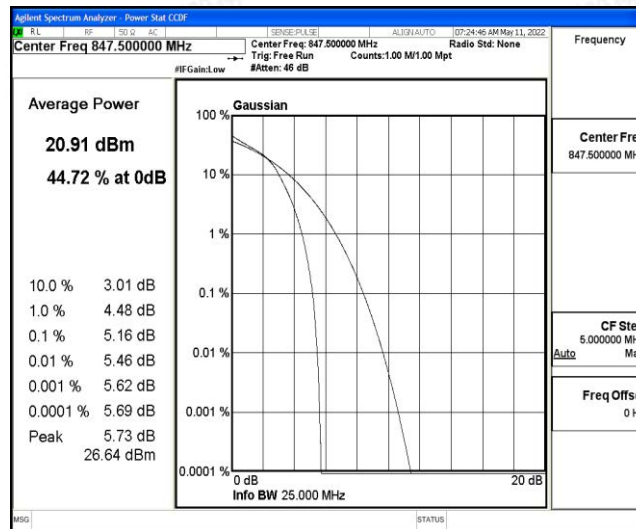


Band5-3MHz-16QAM-20525-15RB#0

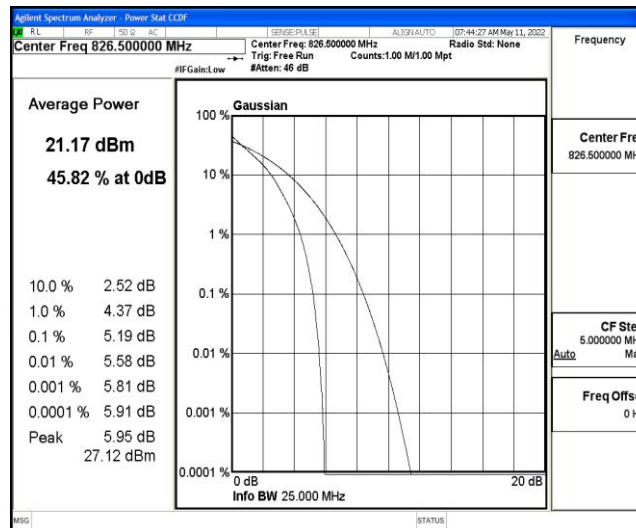


Band5-3MHz-16QAM-20635-15RB#0

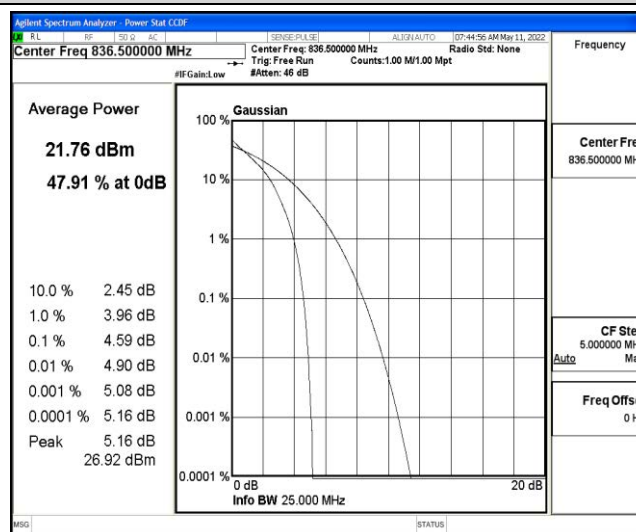




Band5-5MHz-QPSK-20425-25RB#0

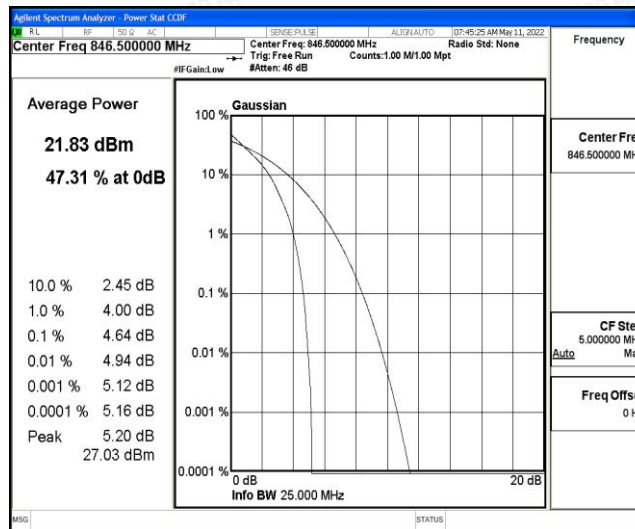


Band5-5MHz-QPSK-20525-25RB#0

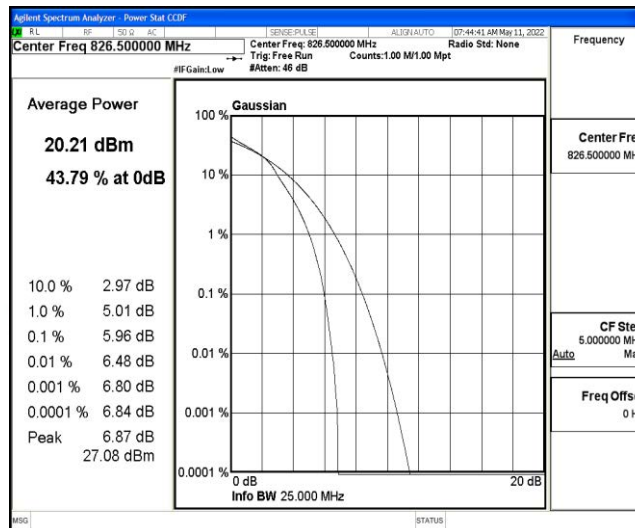


Band5-5MHz-QPSK-20625-25RB#0

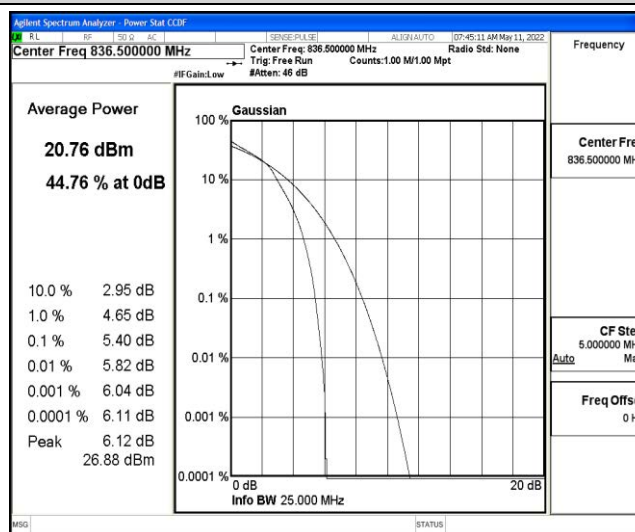




Band5-5MHz-16QAM-20425-25RB#0

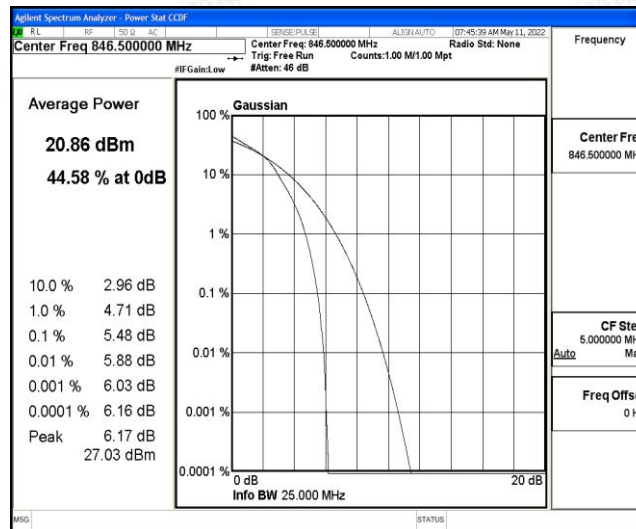


Band5-5MHz-16QAM-20525-25RB#0

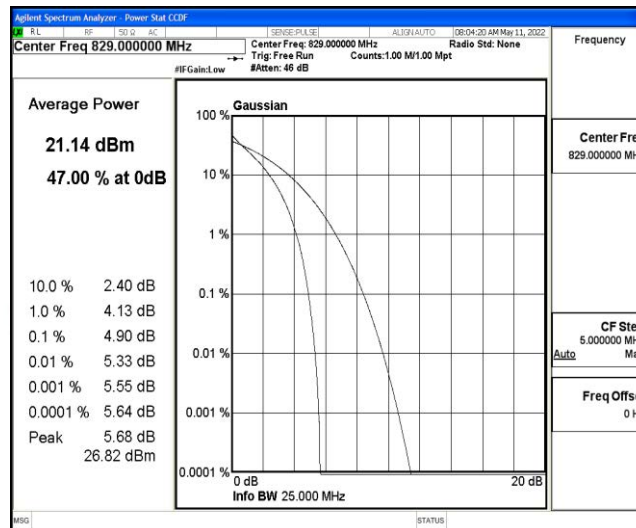


Band5-5MHz-16QAM-20625-25RB#0

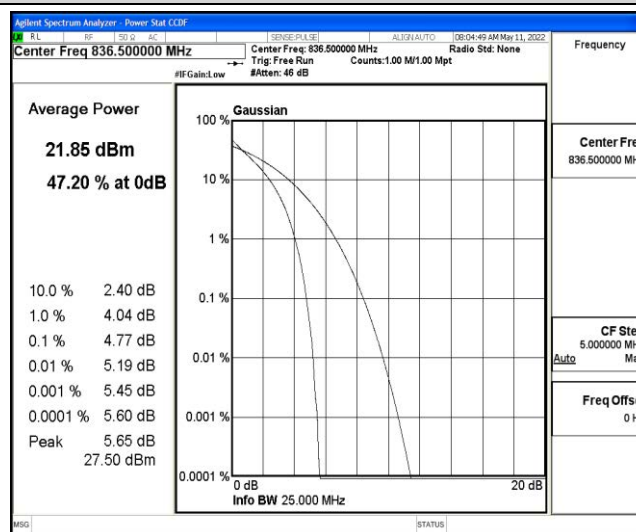




Band5-10MHz-QPSK-20450-50RB#0

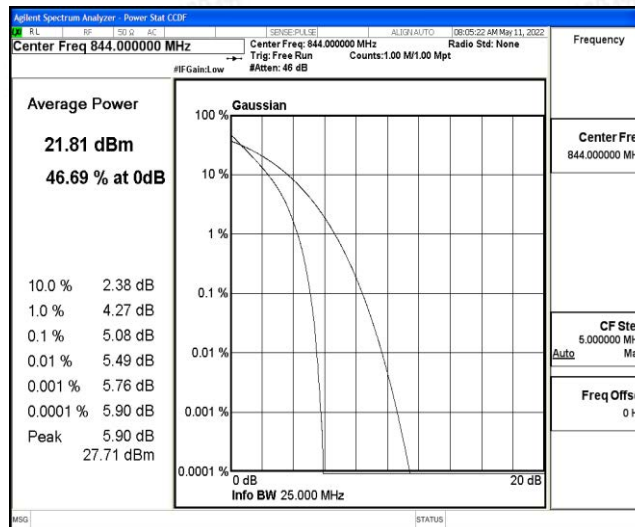


Band5-10MHz-QPSK-20525-50RB#0

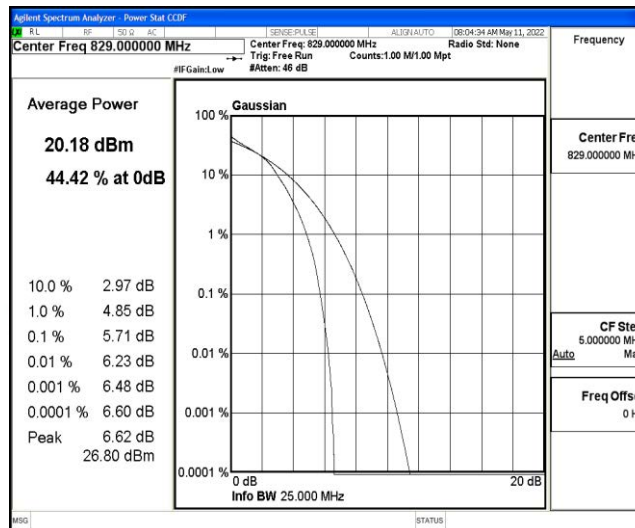


Band5-10MHz-QPSK-20600-50RB#0

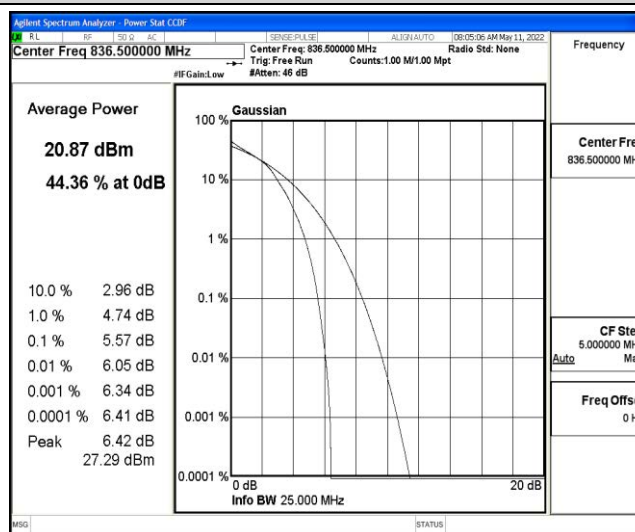




Band5-10MHz-16QAM-20450-50RB#0

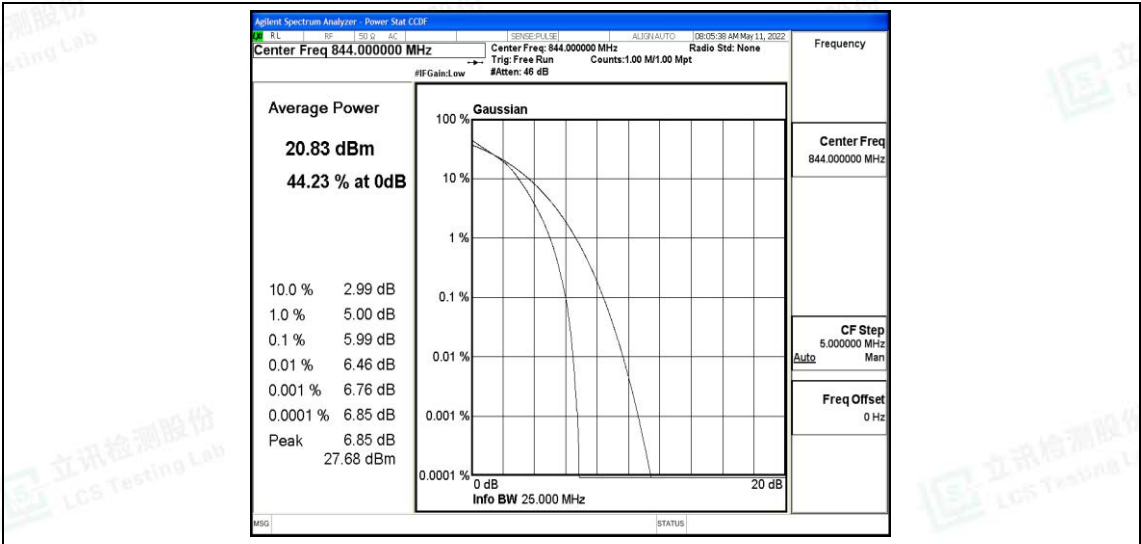


Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





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



F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

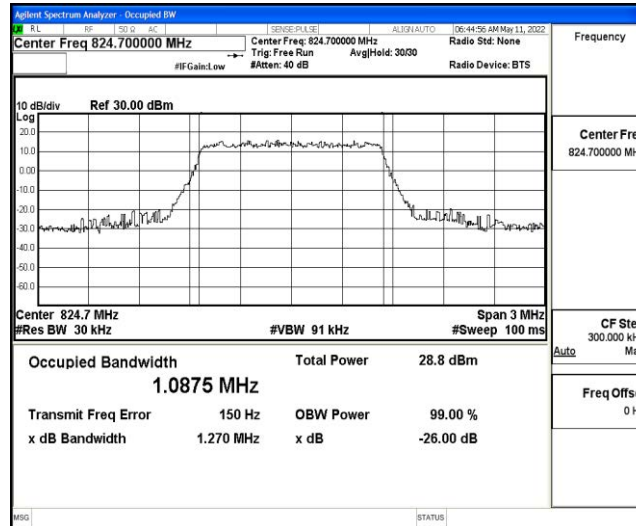
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0875	1.270	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0925	1.279	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0972	1.300	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0984	1.292	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0919	1.289	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0918	1.279	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6944	2.886	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6844	2.902	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6892	2.887	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6794	3.434	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6820	2.883	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6803	2.900	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.4963	4.922	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4953	4.919	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4921	4.905	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.4938	4.886	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.4951	4.919	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4894	4.936	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9821	9.781	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0107	9.847	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9524	9.664	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9767	9.702	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9769	9.684	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9606	9.681	PASS



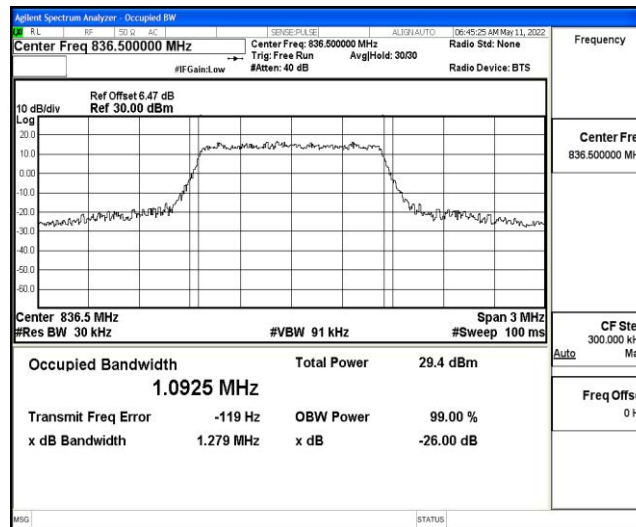


Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0

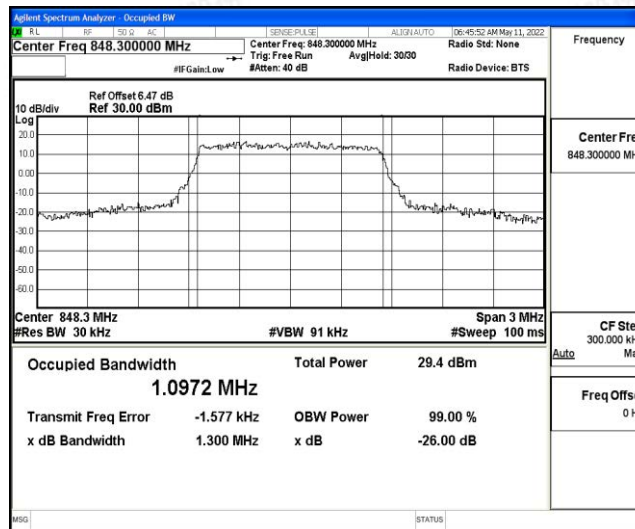


Band5-1.4MHz-QPSK-20525-6RB#0

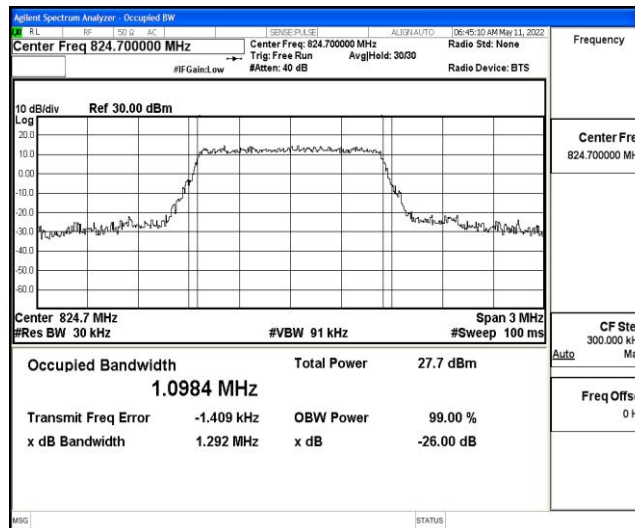


Band5-1.4MHz-QPSK-20643-6RB#0

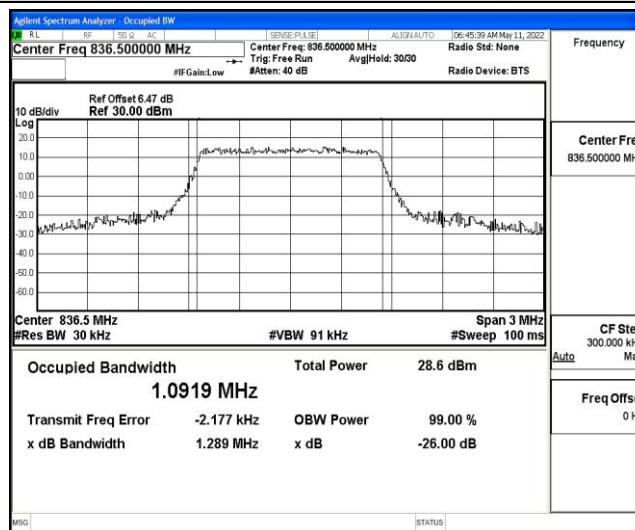




Band5-1.4MHz-16QAM-20407-6RB#0

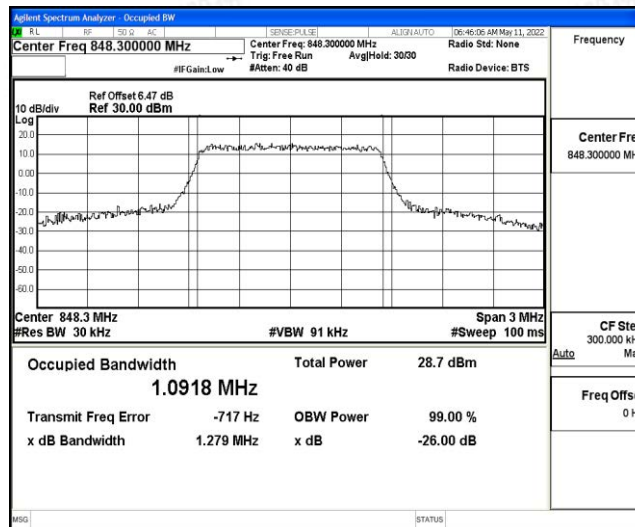


Band5-1.4MHz-16QAM-20525-6RB#0

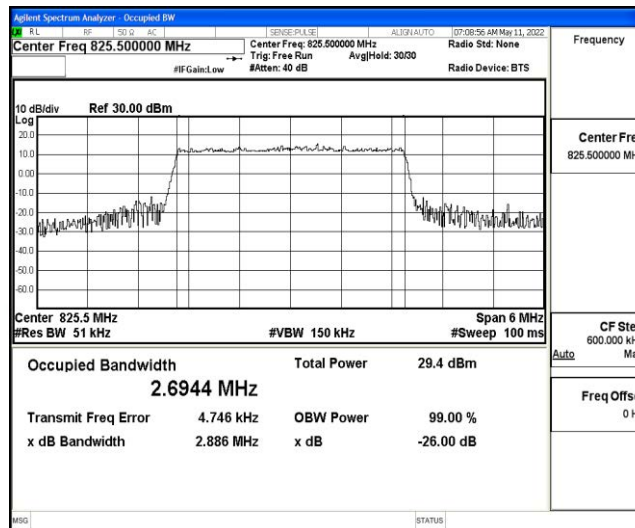


Band5-1.4MHz-16QAM-20643-6RB#0

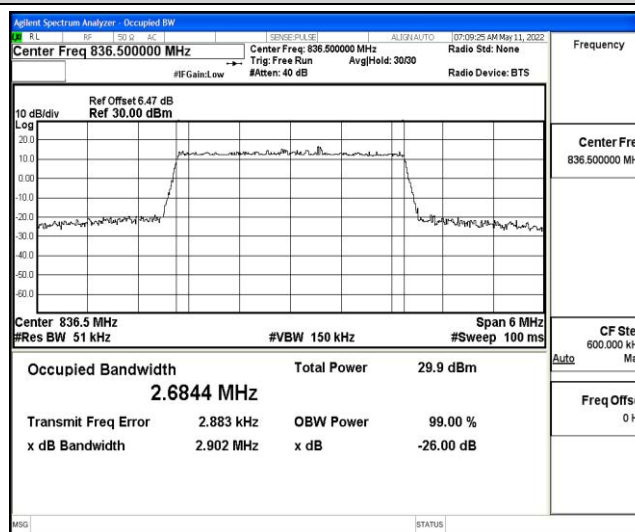




Band5-3MHz-QPSK-20415-15RB#0



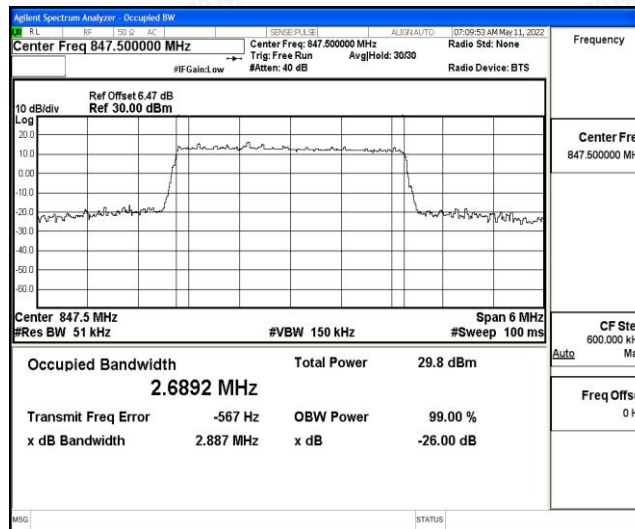
Band5-3MHz-QPSK-20525-15RB#0



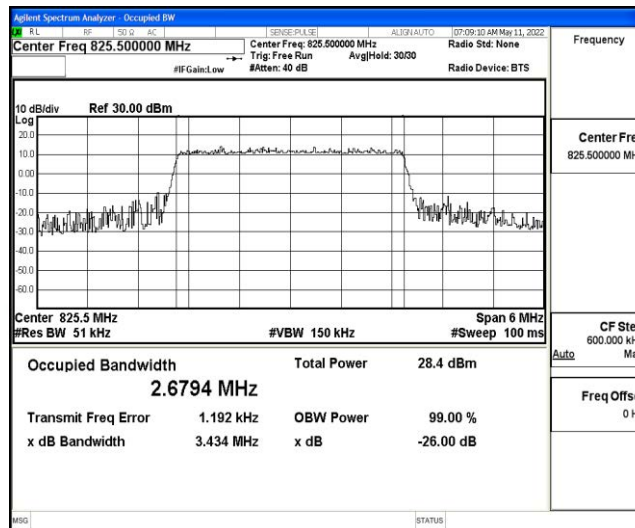
Band5-3MHz-QPSK-20635-15RB#0



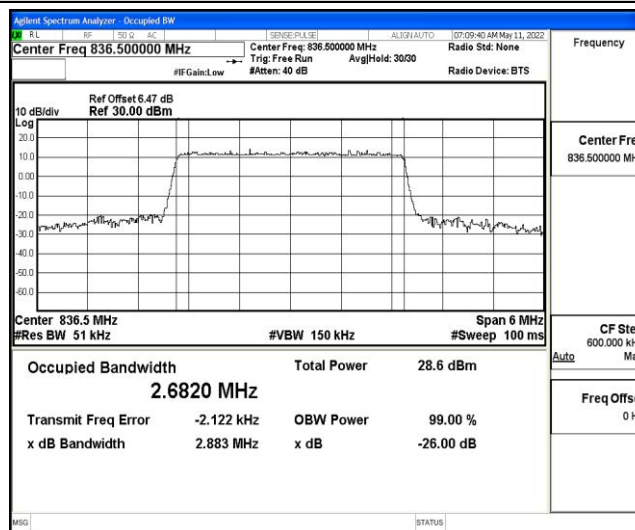
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band5-3MHz-16QAM-20415-15RB#0

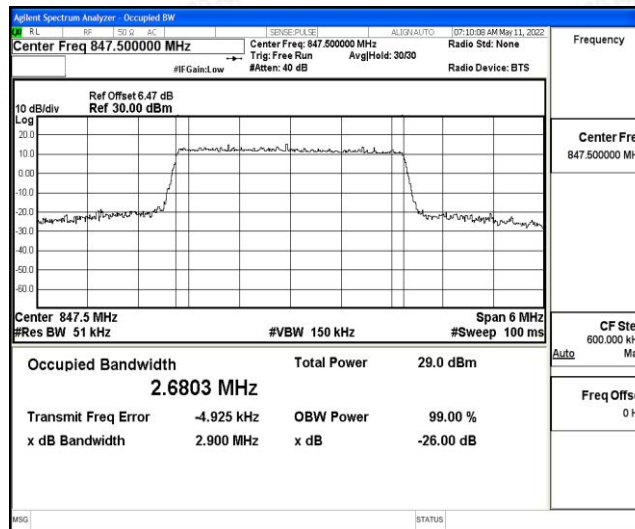


Band5-3MHz-16QAM-20525-15RB#0

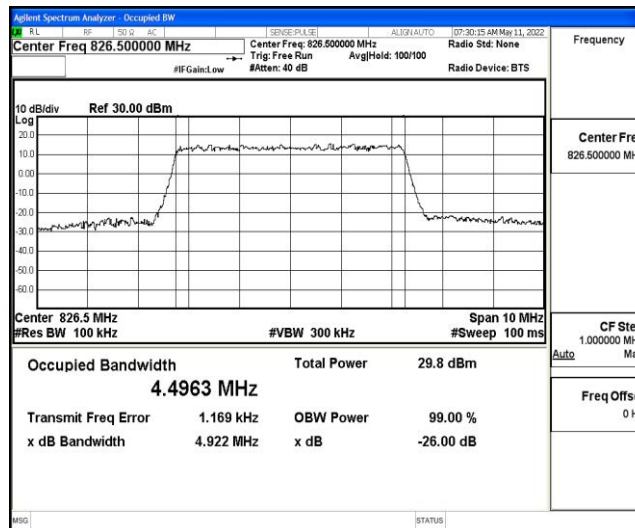


Band5-3MHz-16QAM-20635-15RB#0

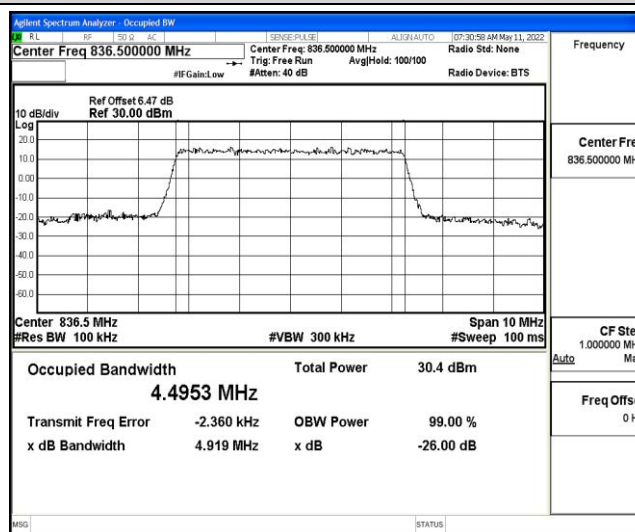




Band5-5MHz-QPSK-20425-25RB#0

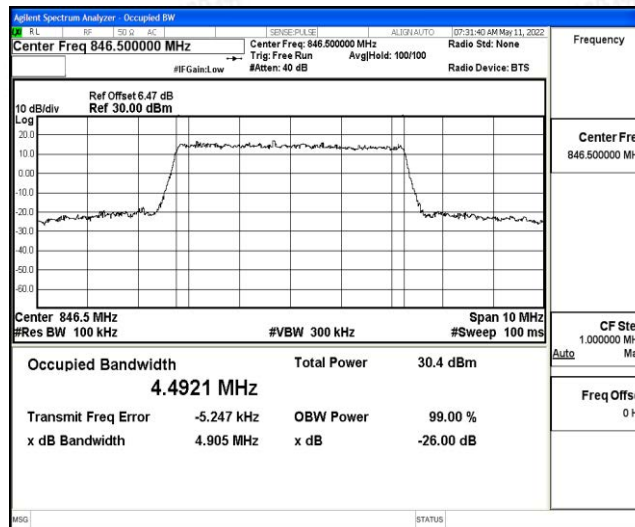


Band5-5MHz-QPSK-20525-25RB#0

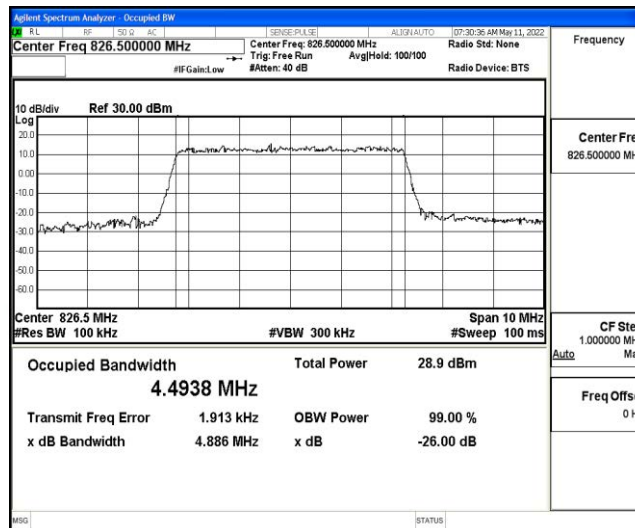


Band5-5MHz-QPSK-20625-25RB#0

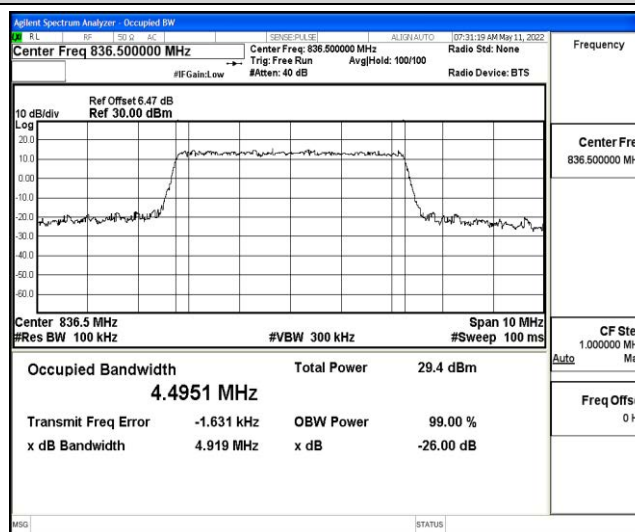




Band5-5MHz-16QAM-20425-25RB#0

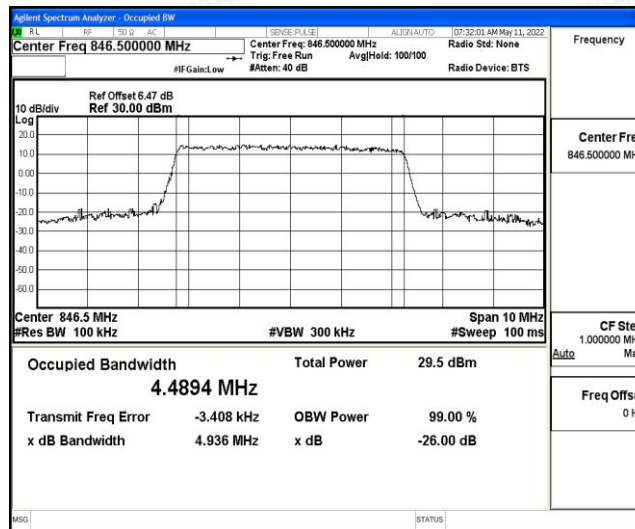


Band5-5MHz-16QAM-20525-25RB#0

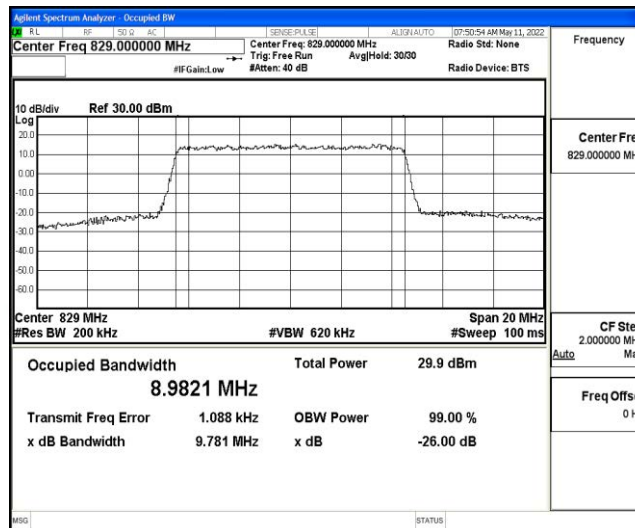


Band5-5MHz-16QAM-20625-25RB#0

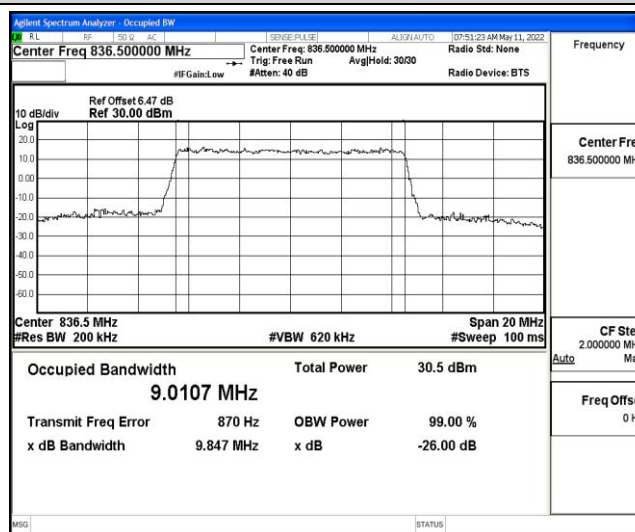




Band5-10MHz-QPSK-20450-50RB#0

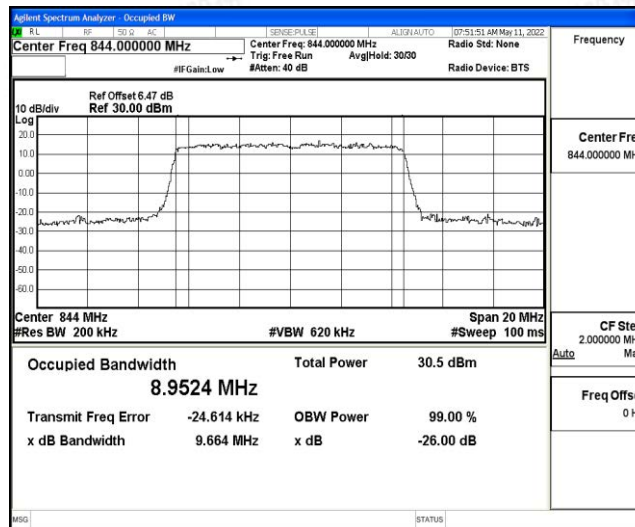


Band5-10MHz-QPSK-20525-50RB#0

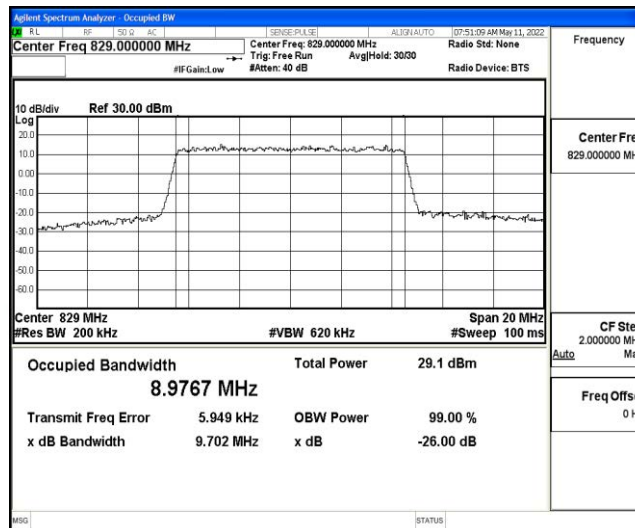


Band5-10MHz-QPSK-20600-50RB#0

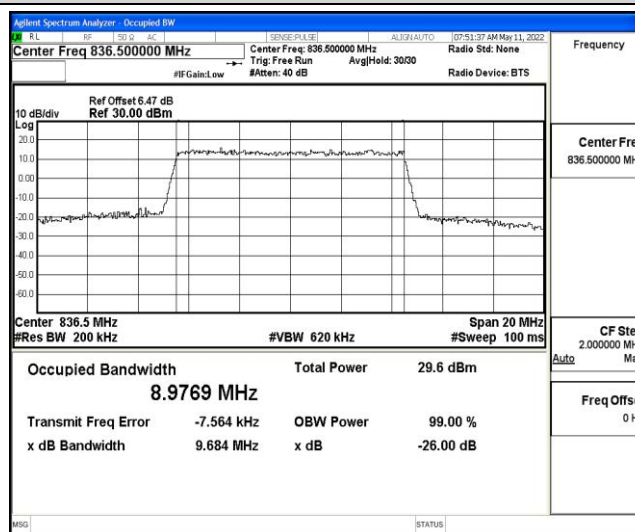




Band5-10MHz-16QAM-20450-50RB#0

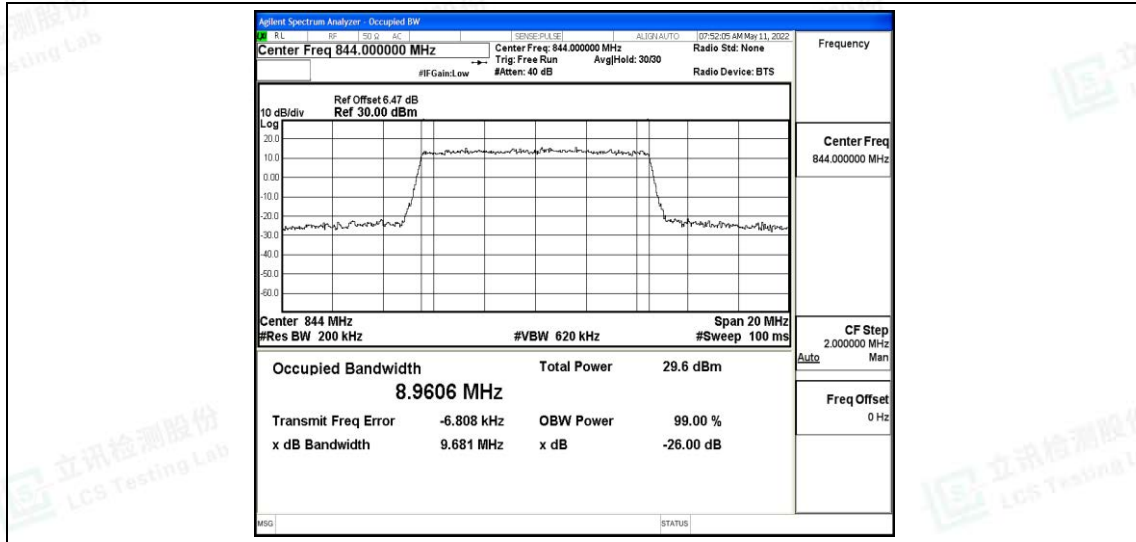


Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





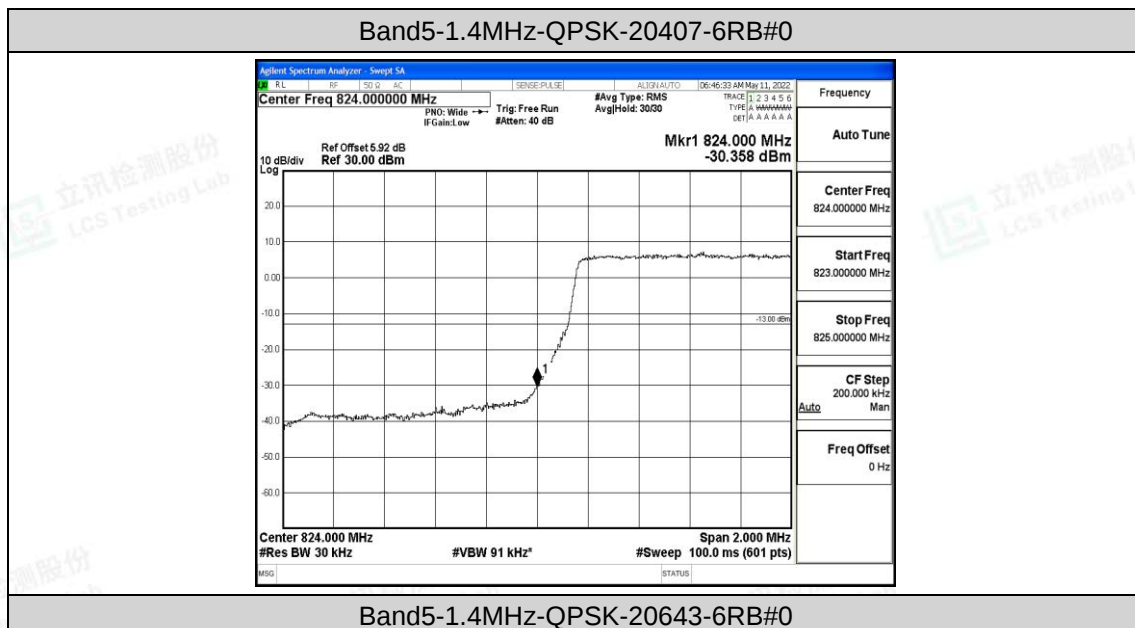


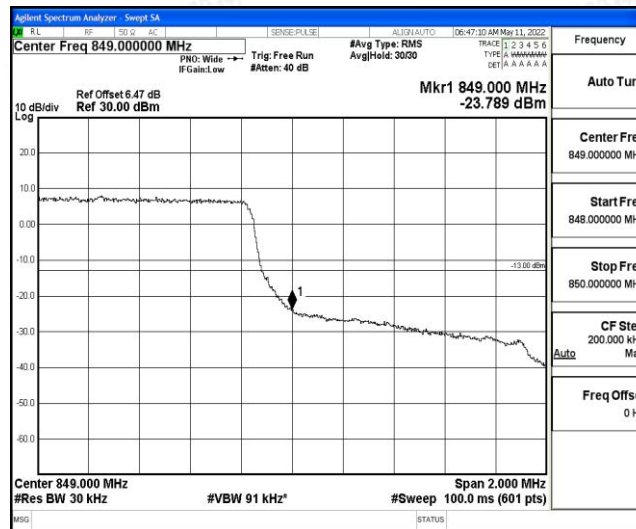
F.4 Band Edge

Test Result

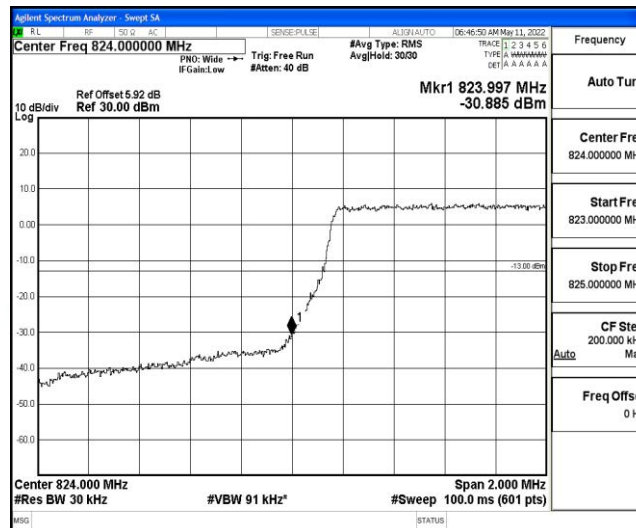
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-30.36	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-23.79	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-30.89	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-27.26	PASS
Band5	3MHz	QPSK	20415	15RB#0	-31.60	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.09	PASS
Band5	3MHz	16QAM	20415	15RB#0	-31.97	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.62	PASS
Band5	5MHz	QPSK	20425	25RB#0	-29.52	PASS
Band5	5MHz	QPSK	20625	25RB#0	-28.74	PASS
Band5	5MHz	16QAM	20425	25RB#0	-30.47	PASS
Band5	5MHz	16QAM	20625	25RB#0	-29.73	PASS
Band5	10MHz	QPSK	20450	50RB#0	-31.04	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.87	PASS
Band5	10MHz	16QAM	20450	50RB#0	-32.17	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.91	PASS

Test Graphs

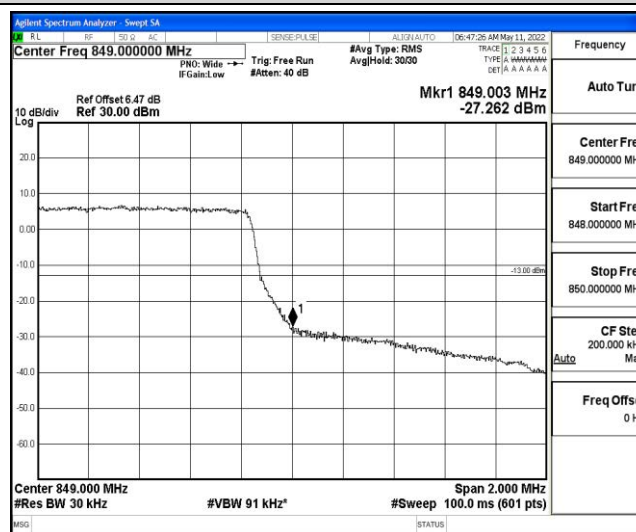




Band5-1.4MHz-16QAM-20407-6RB#0



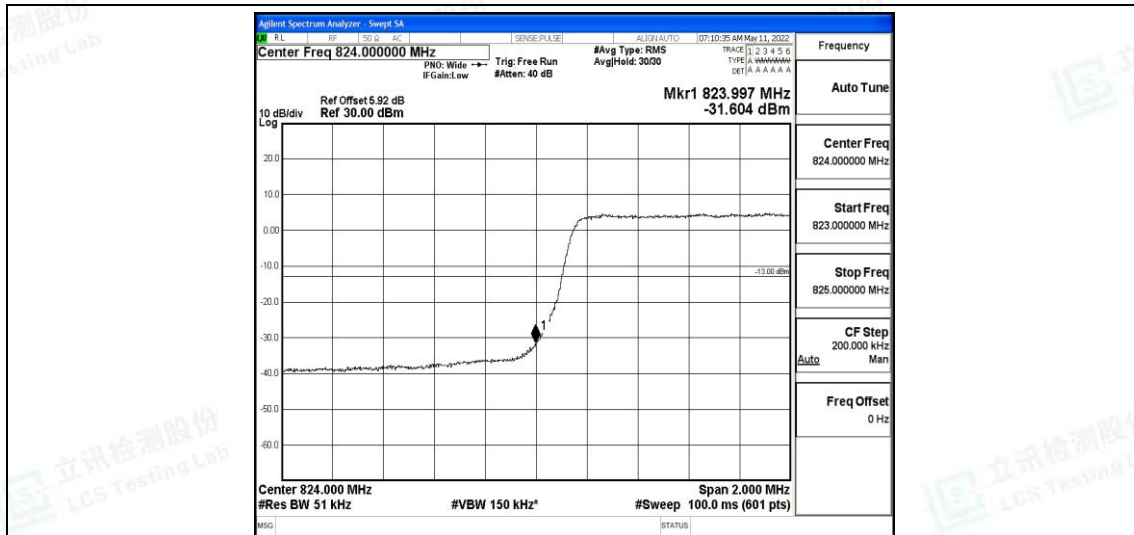
Band5-1.4MHz-16QAM-20643-6RB#0



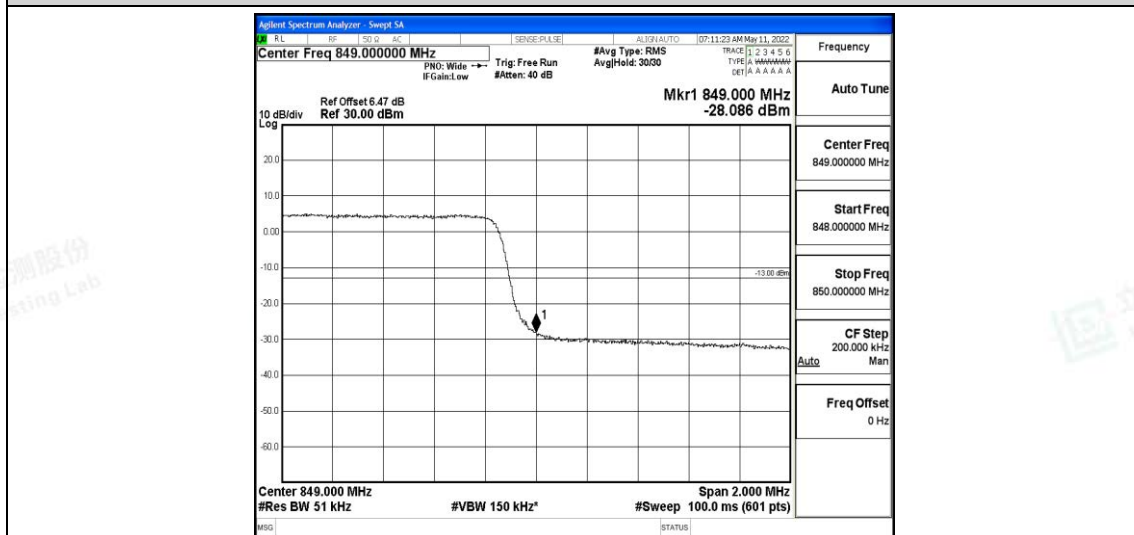
Band5-3MHz-QPSK-20415-15RB#0



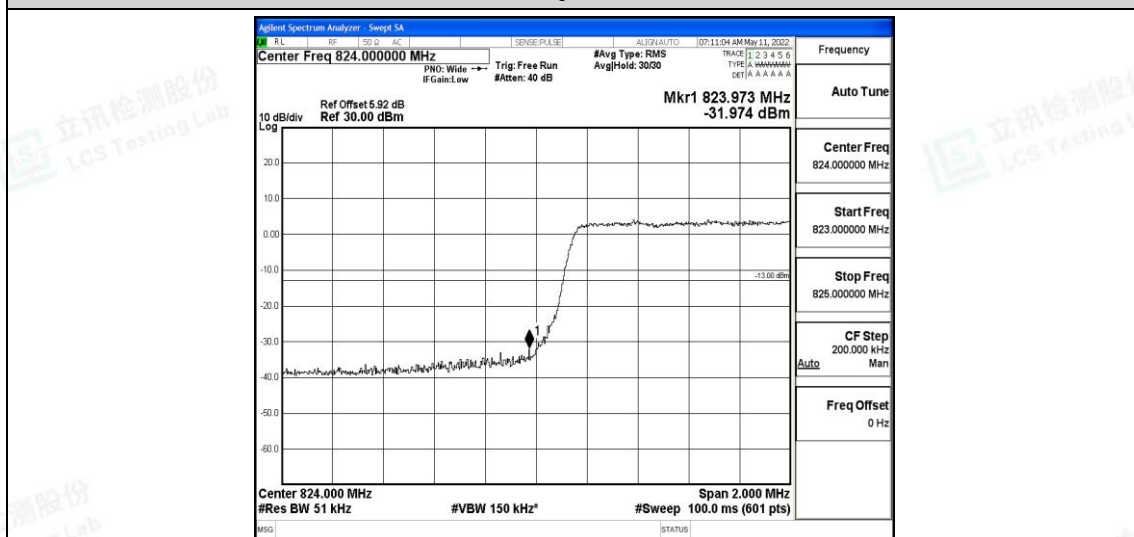
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band5-3MHz-QPSK-20635-15RB#0



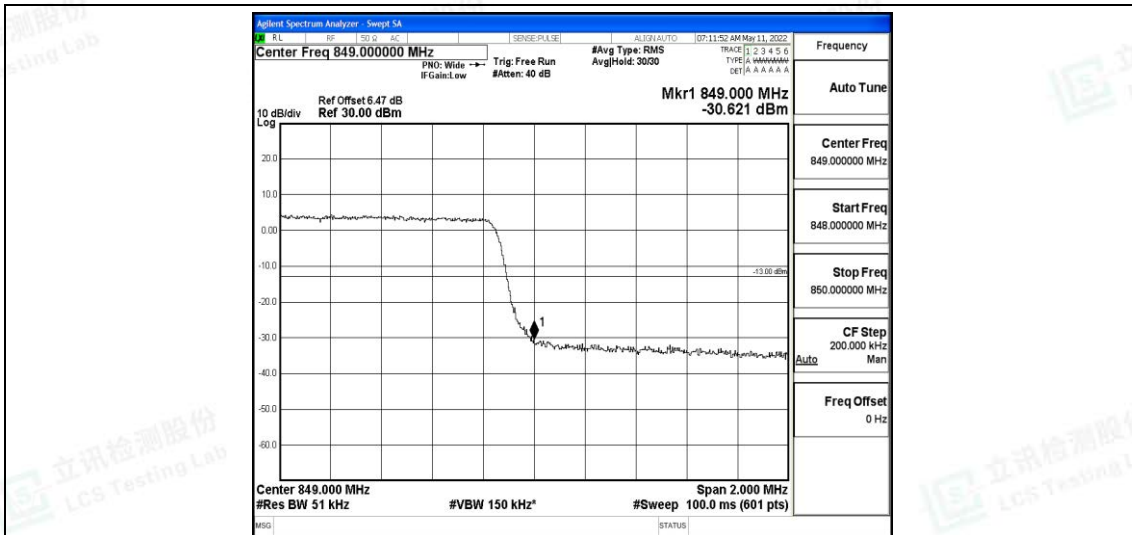
Band5-3MHz-16QAM-20415-15RB#0



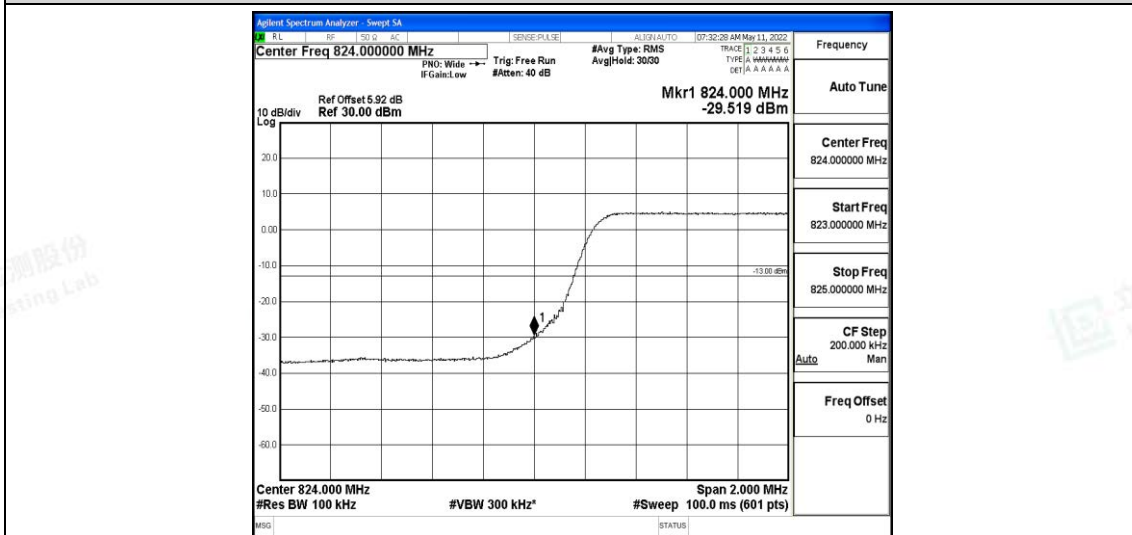
Band5-3MHz-16QAM-20635-15RB#0



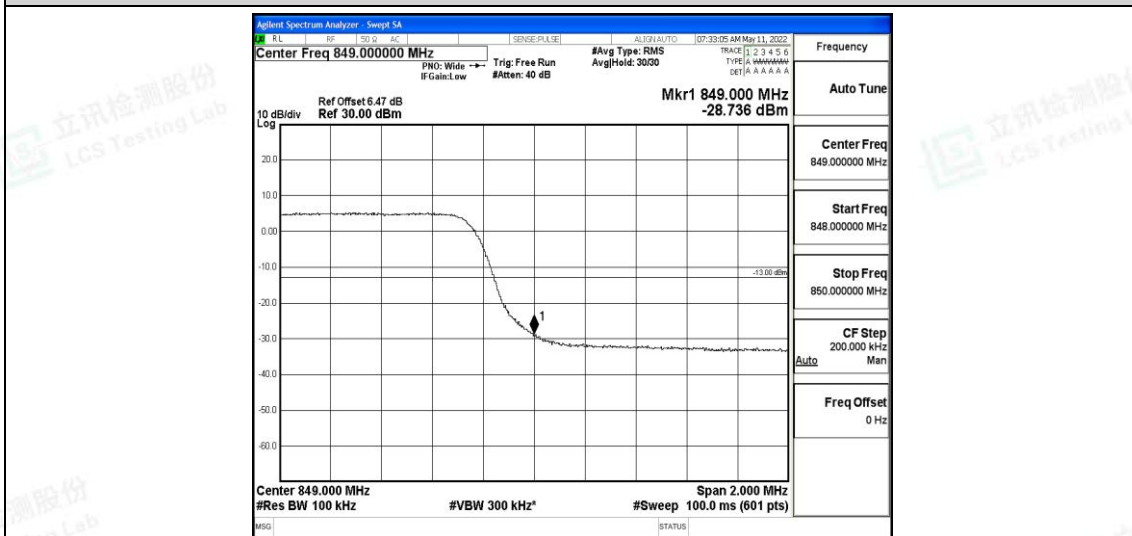
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band5-5MHz-QPSK-20425-25RB#0



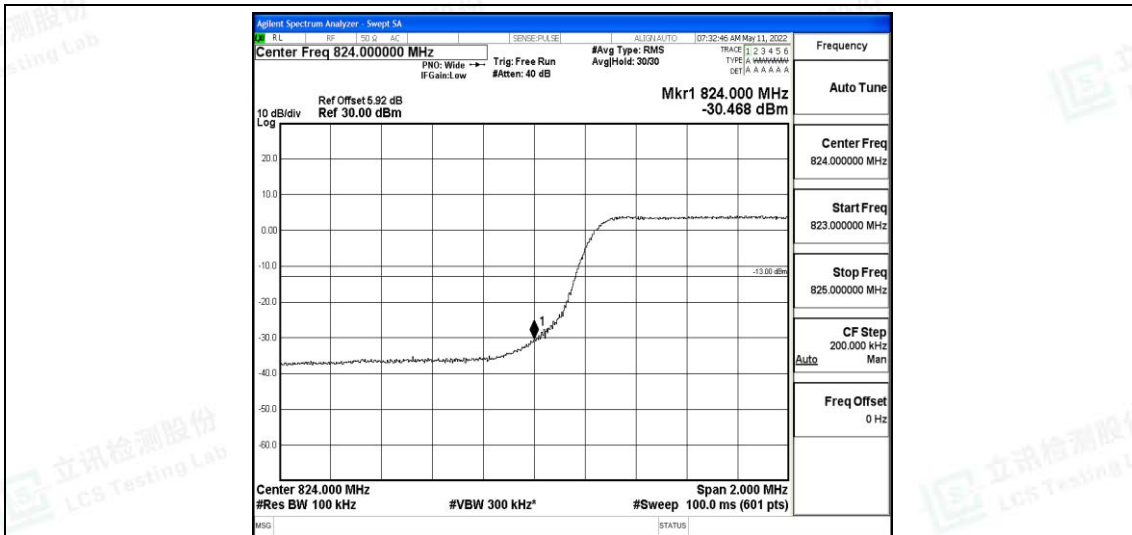
Band5-5MHz-QPSK-20625-25RB#0



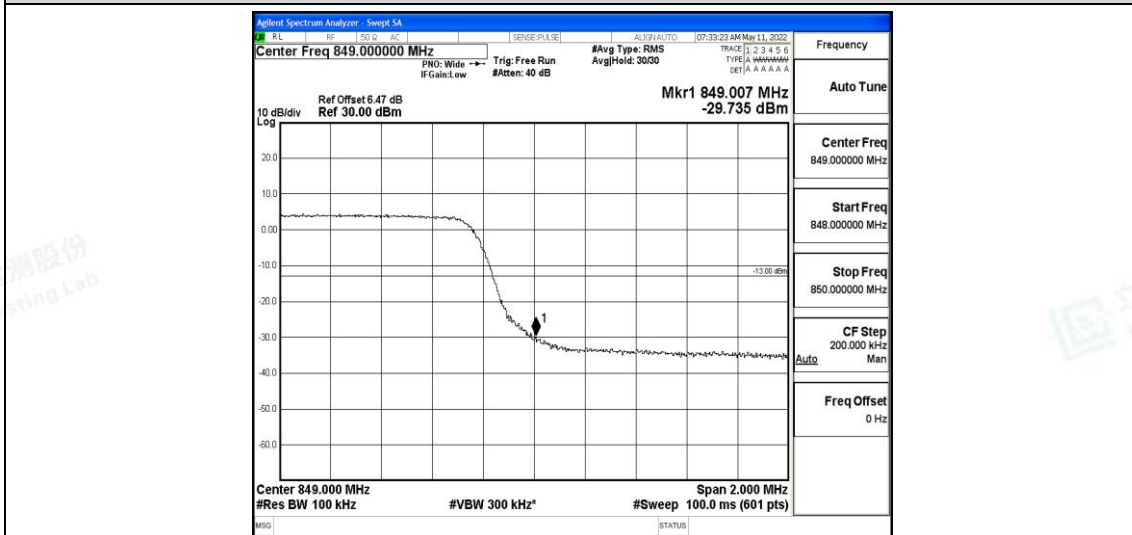
Band5-5MHz-16QAM-20425-25RB#0



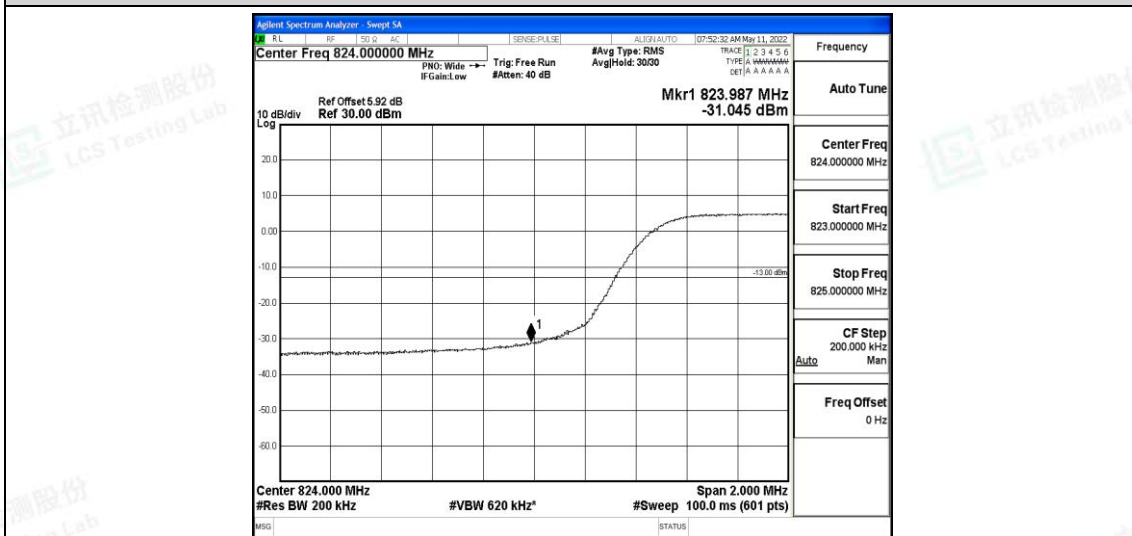
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band5-5MHz-16QAM-20625-25RB#0



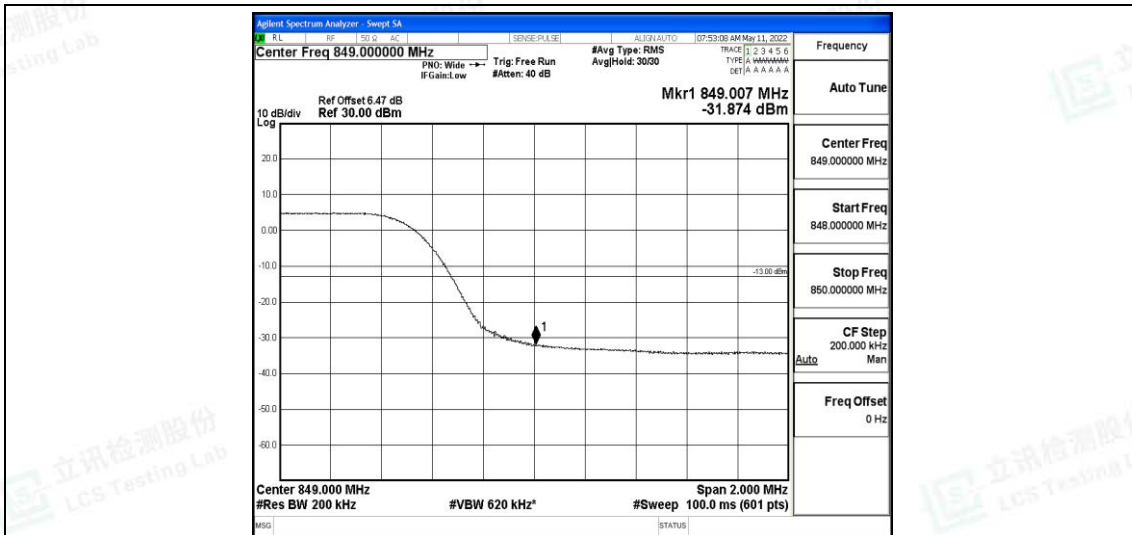
Band5-10MHz-QPSK-20450-50RB#0



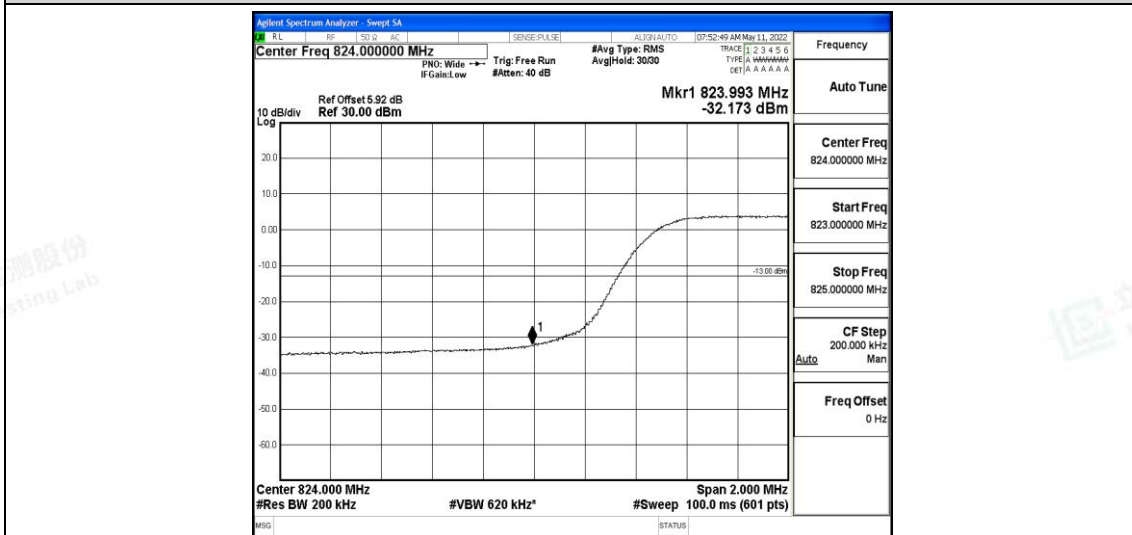
Band5-10MHz-QPSK-20600-50RB#0



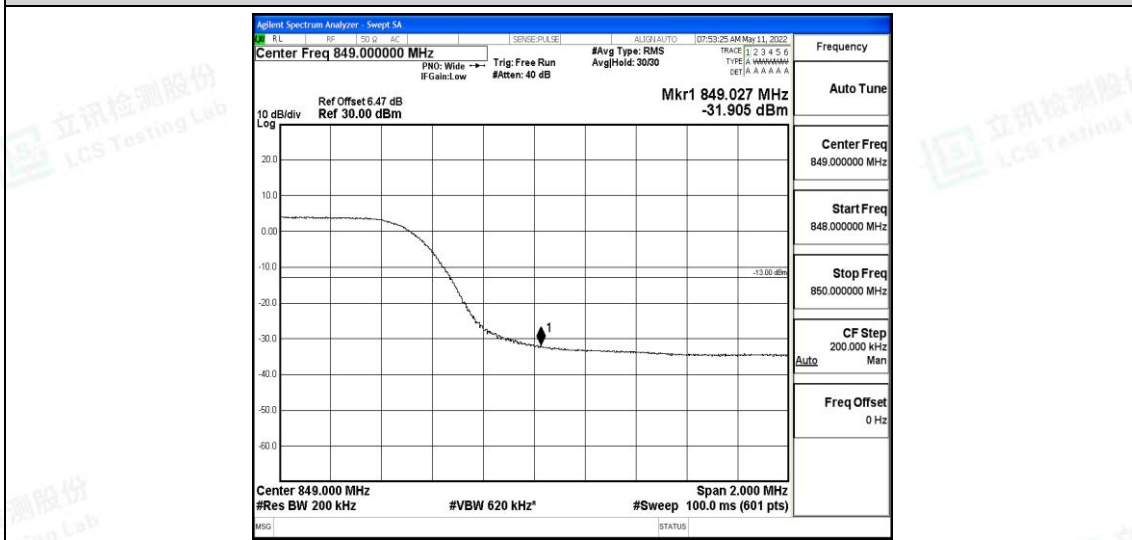
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





F.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band 5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-55.63	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-52.42	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-40.17	PASS
Band 5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.19	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.28	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.5	PASS
Band 5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-55.4	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-50.3	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-41.4	PASS
Band 5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-55.76	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-49.95	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-40.6	PASS
Band 5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	-44.65	PASS





Band 5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-53.87	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-50.63	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.46	PASS
Band 5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-55.05	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-52.68	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-41.29	PASS
Band 5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-53.98	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-51.88	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-39.89	PASS
Band 5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.73	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.18	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.33	PASS
Band 5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.84	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-55.44	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-51.92	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-40.75	PASS
Band 5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-53.5	PASS





5					z	8	S
Band 5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.27	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-41.27	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	-44.85	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.74	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.6	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.52	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-44.76	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-56.29	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-51.53	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-40.61	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	-44.8	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-55.37	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-50.64	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-40.91	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	-44.97	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.79	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-52	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.82	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.9	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-53.51	PAS S

