



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)

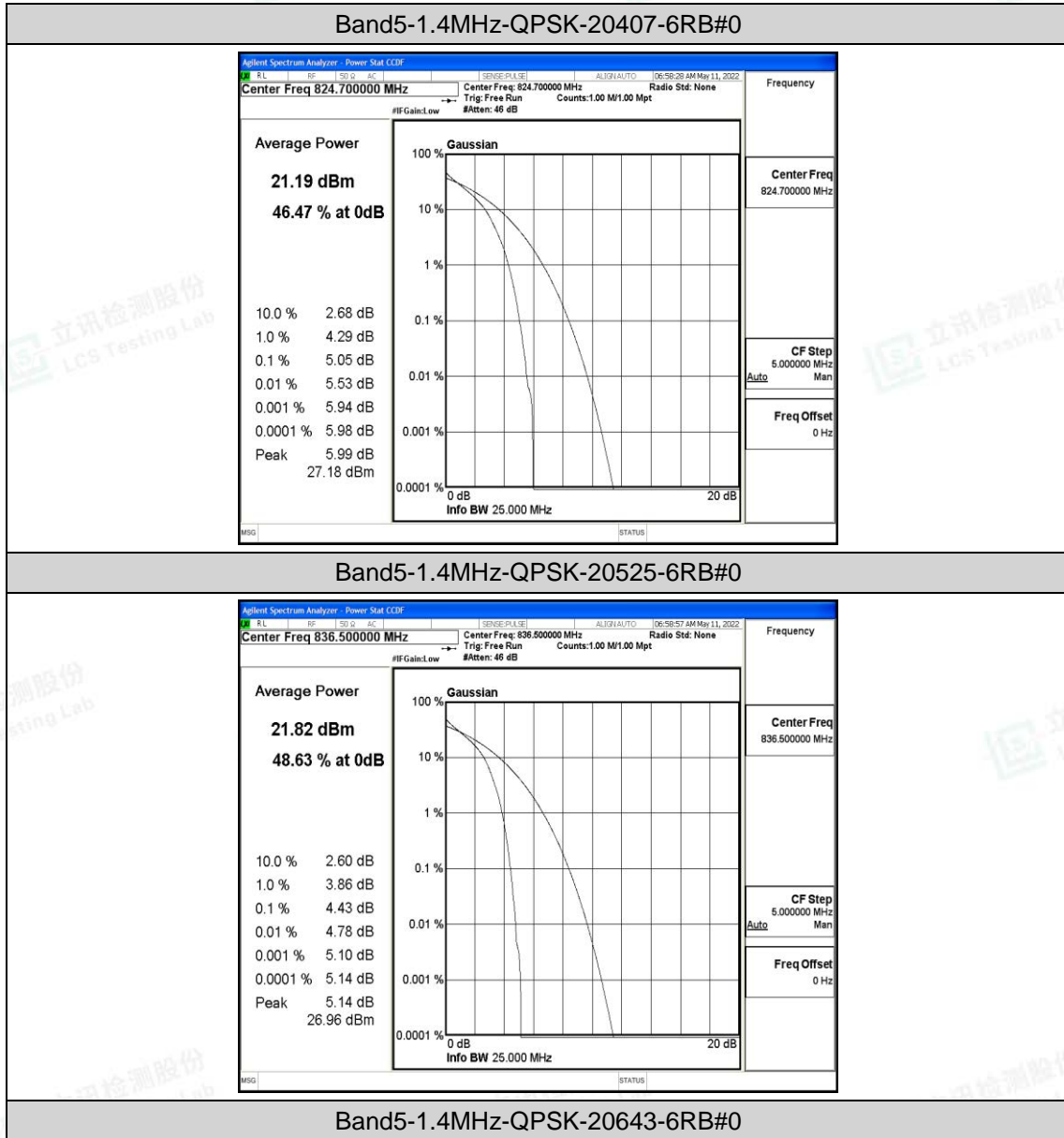
Test Result

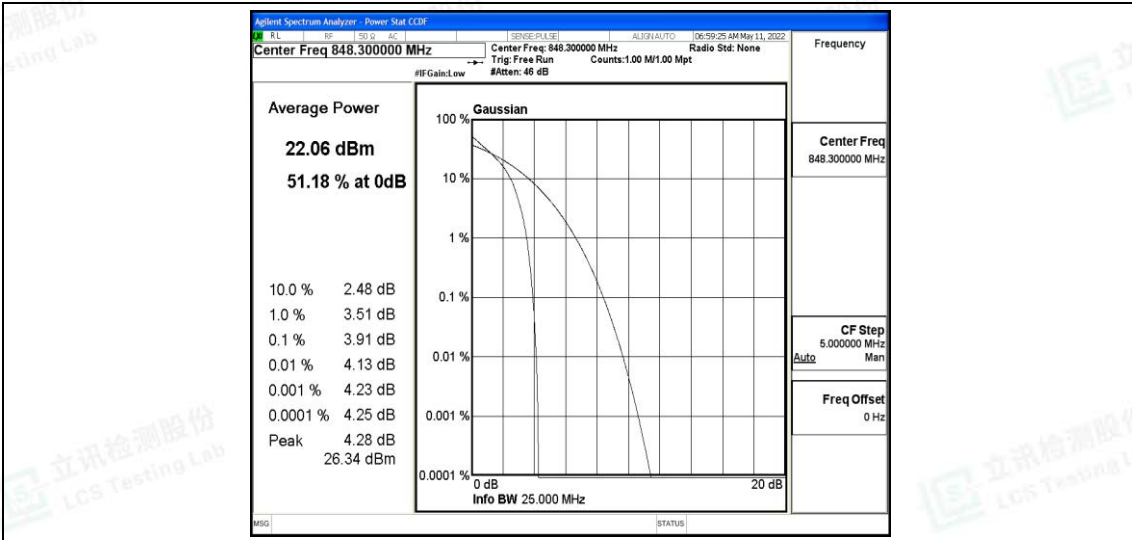
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.05	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.43	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	3.91	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.87	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.34	13	PASS
Band5	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



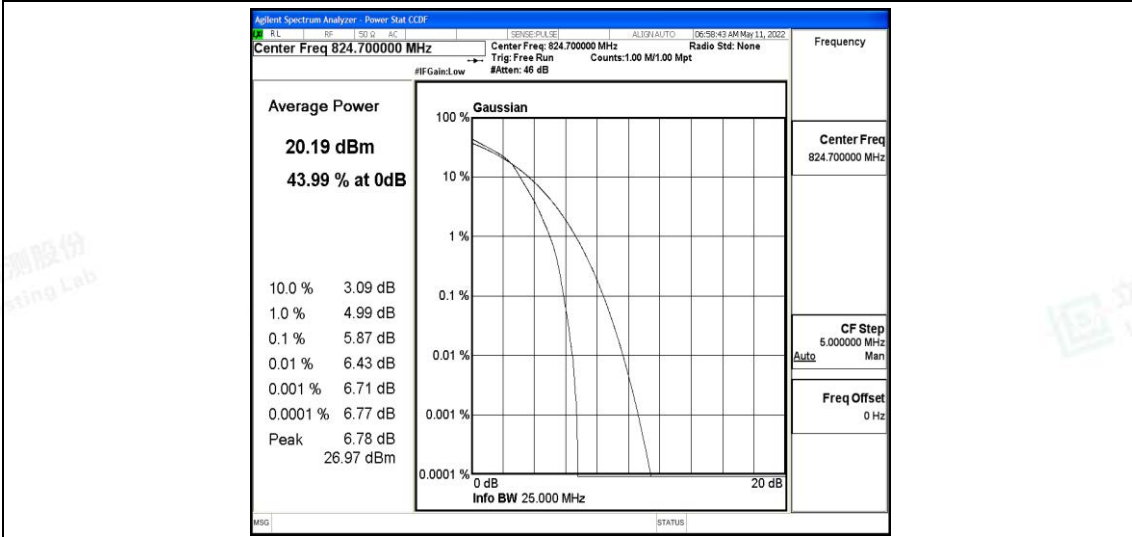


Test Graphs

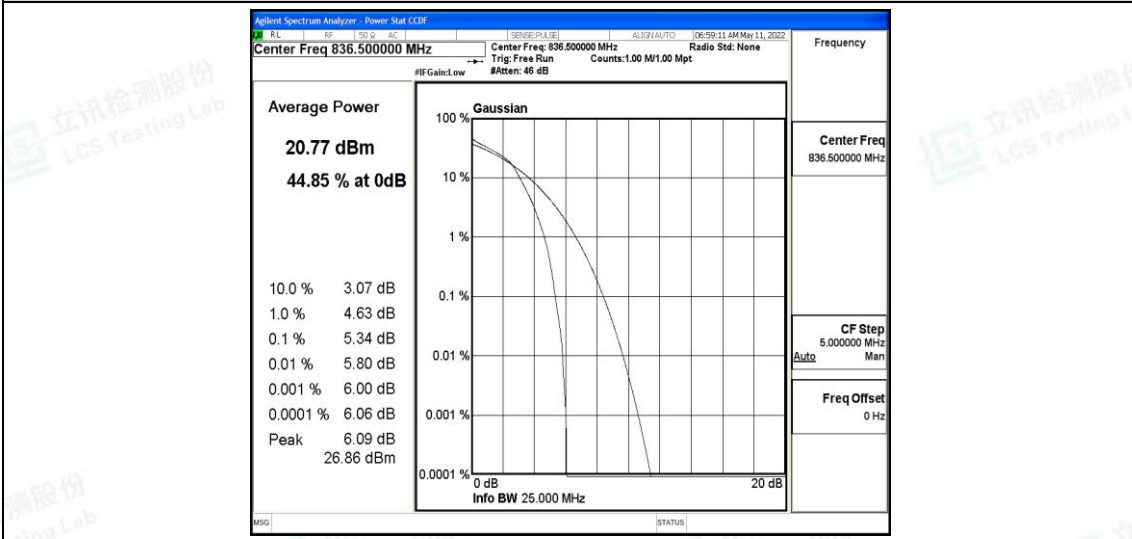




Band5-1.4MHz-16QAM-20407-6RB#0

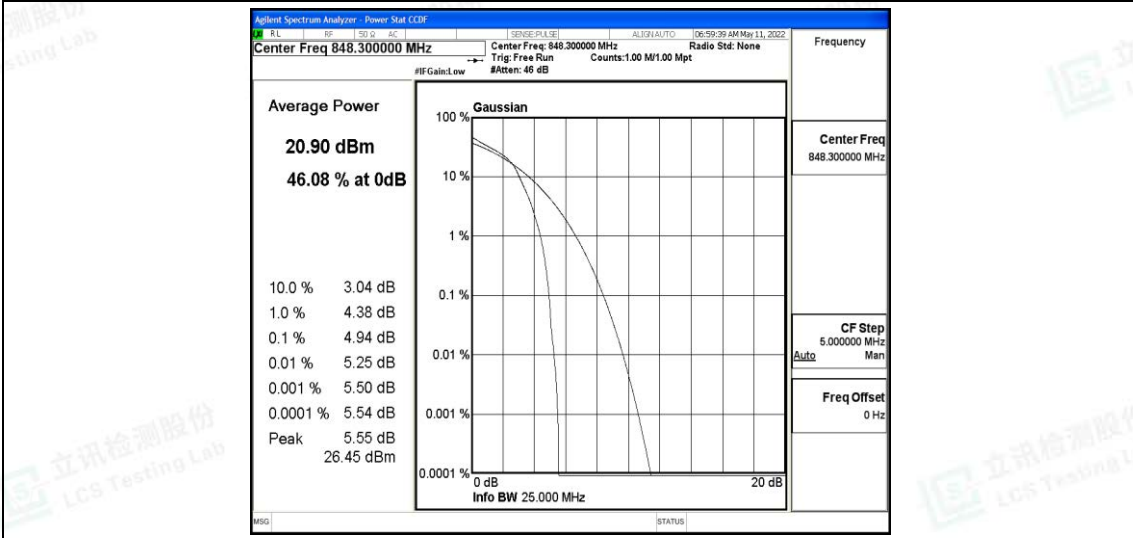


Band5-1.4MHz-16QAM-20525-6RB#0

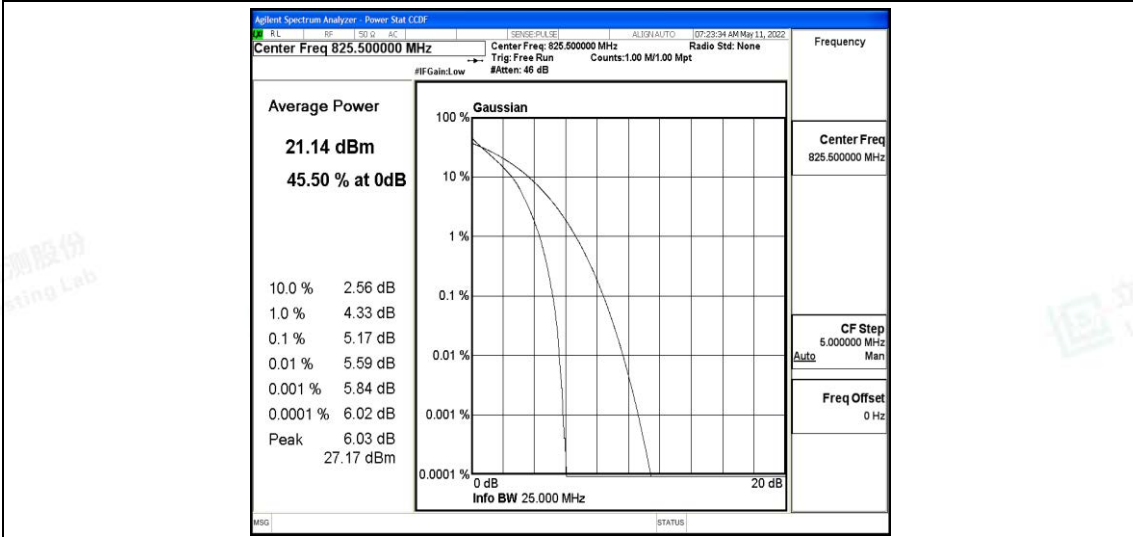


Band5-1.4MHz-16QAM-20643-6RB#0

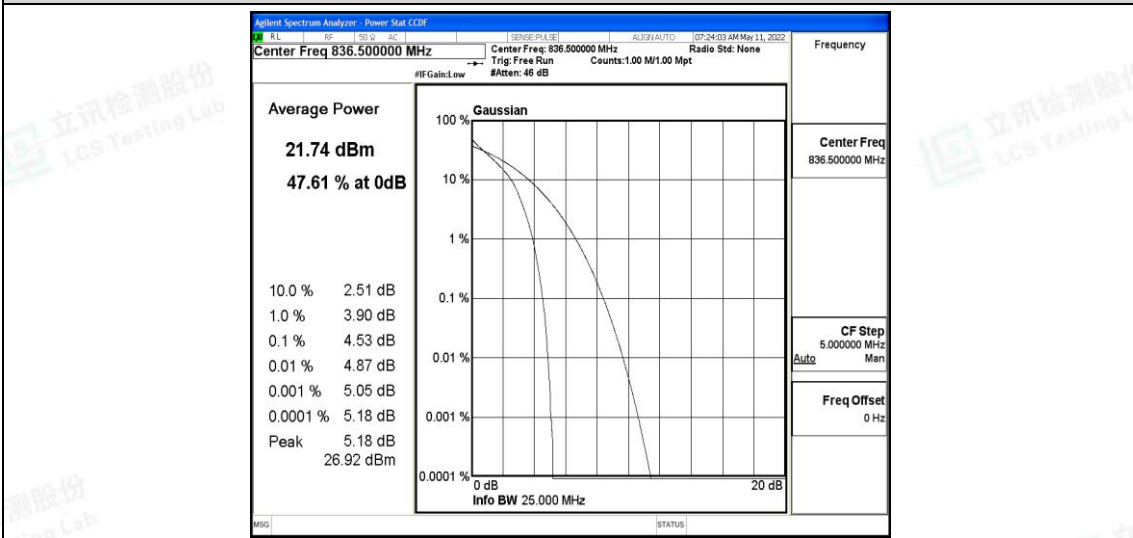




Band5-3MHz-QPSK-20415-15RB#0

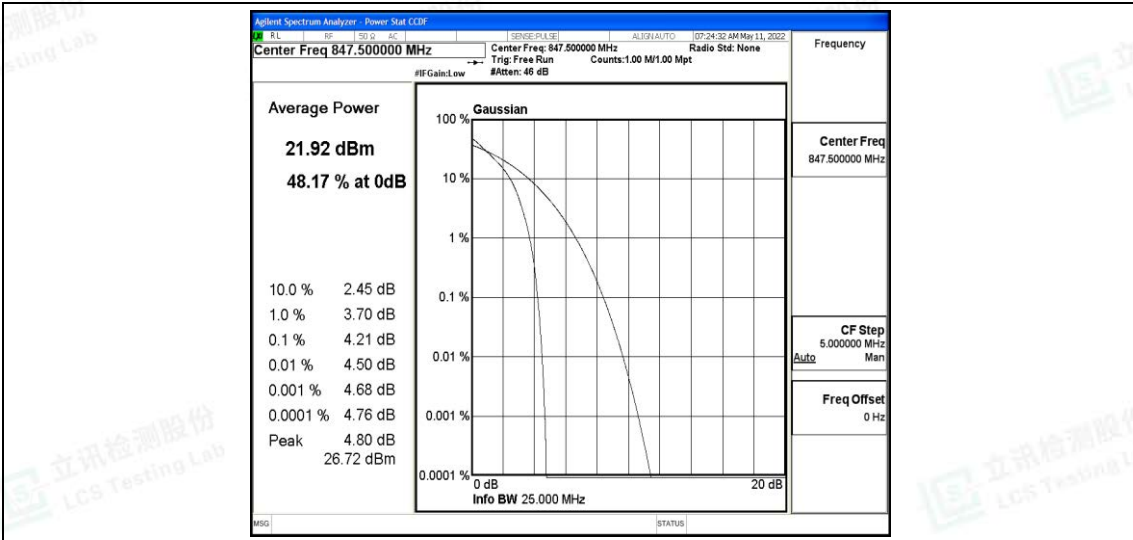


Band5-3MHz-QPSK-20525-15RB#0

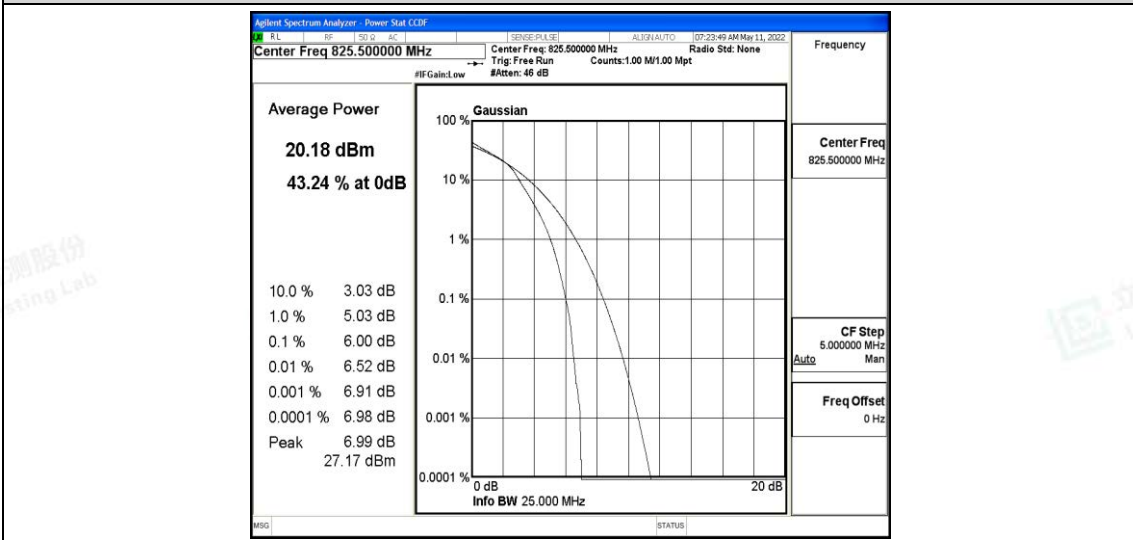


Band5-3MHz-QPSK-20635-15RB#0

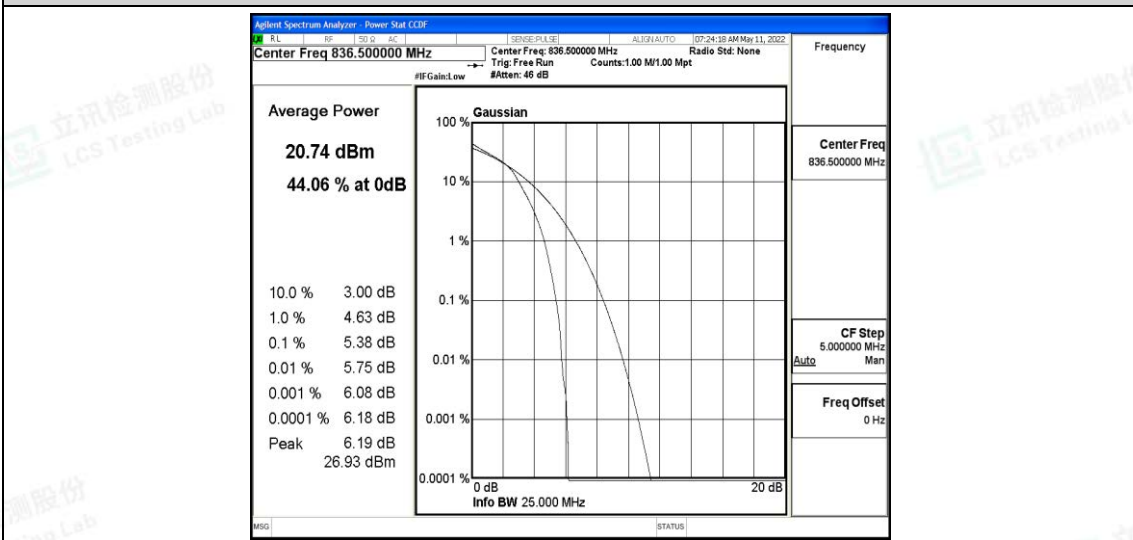




Band5-3MHz-16QAM-20415-15RB#0

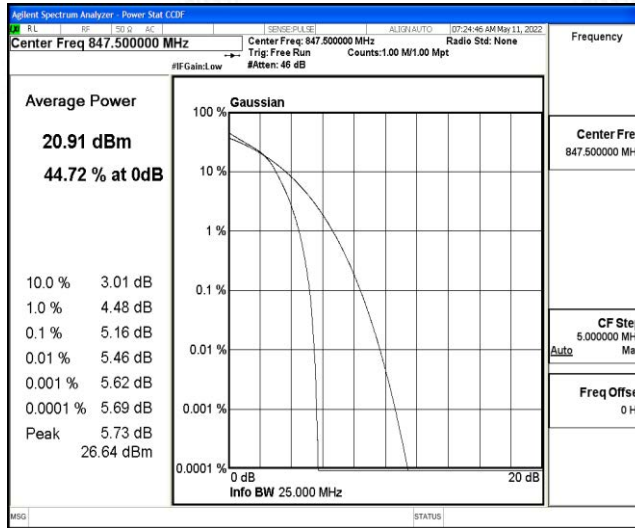


Band5-3MHz-16QAM-20525-15RB#0

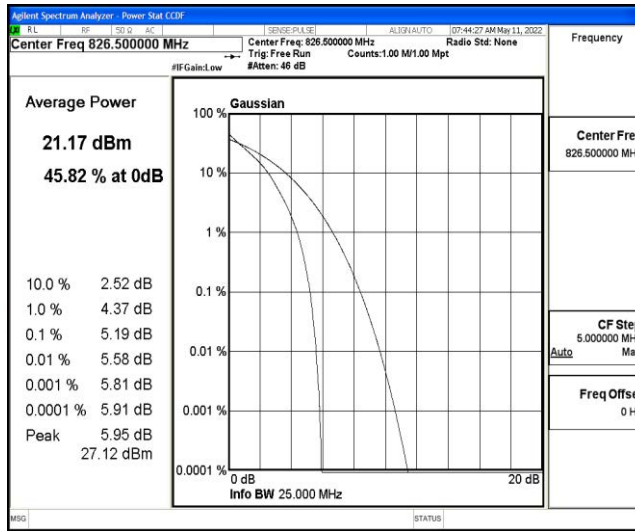


Band5-3MHz-16QAM-20635-15RB#0

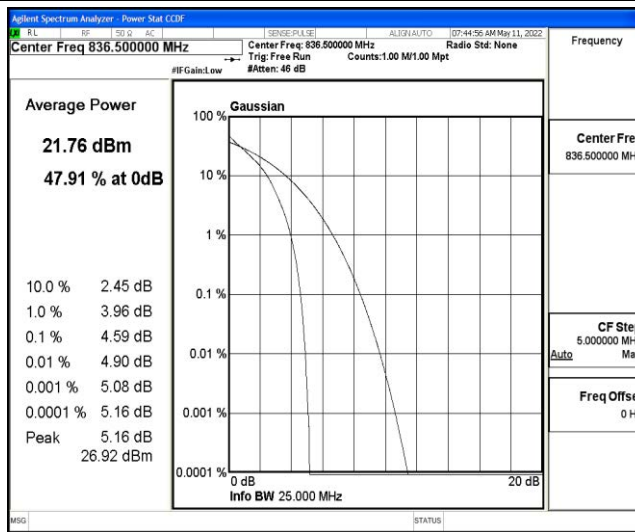




Band5-5MHz-QPSK-20425-25RB#0

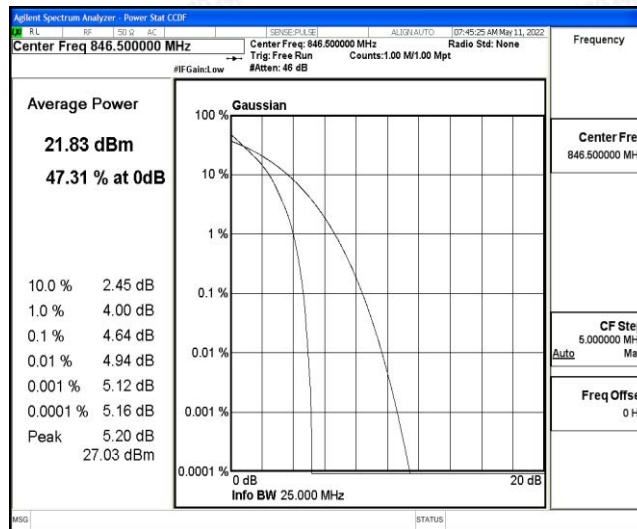


Band5-5MHz-QPSK-20525-25RB#0

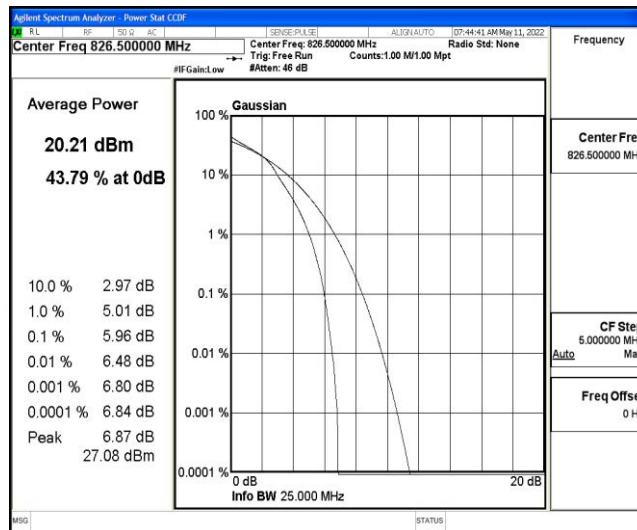


Band5-5MHz-QPSK-20625-25RB#0

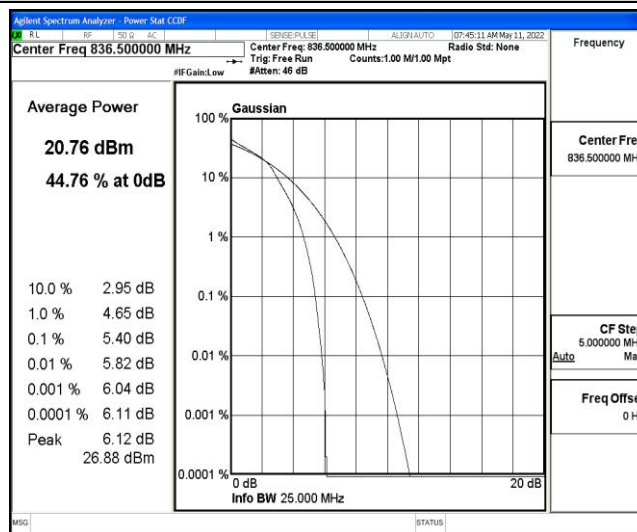




Band5-5MHz-16QAM-20425-25RB#0

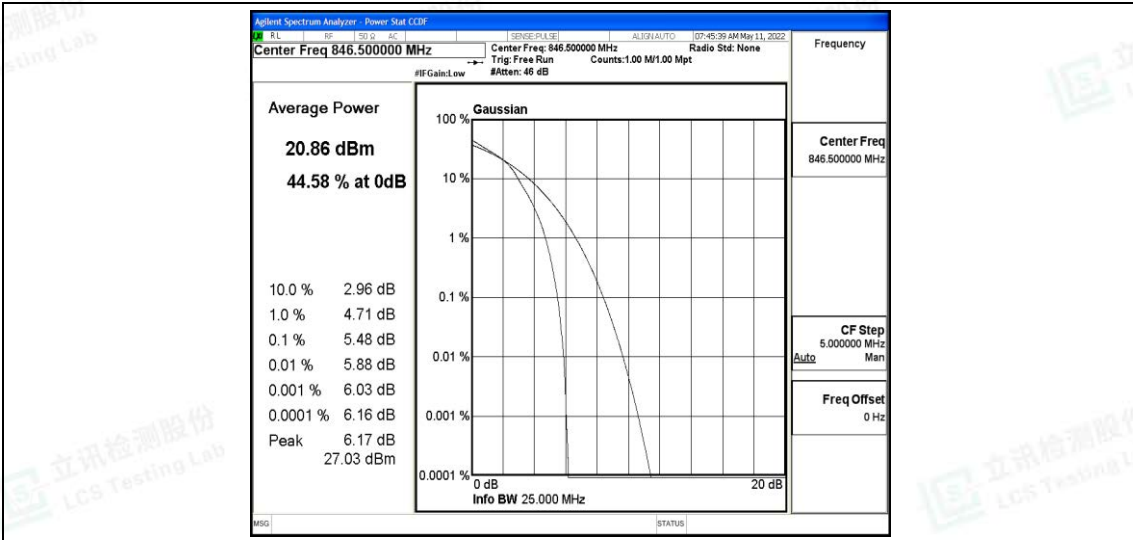


Band5-5MHz-16QAM-20525-25RB#0

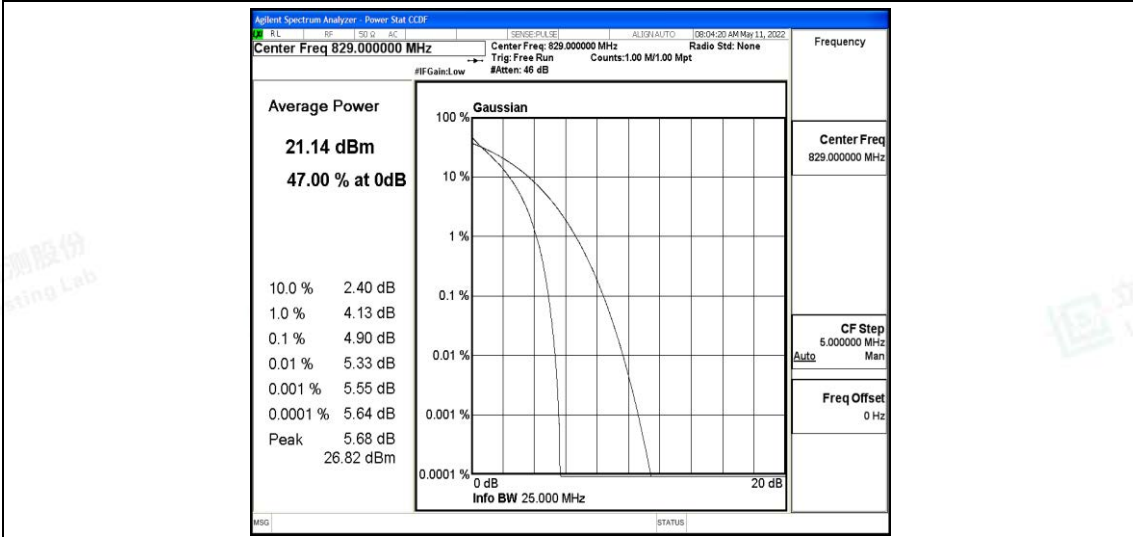


Band5-5MHz-16QAM-20625-25RB#0

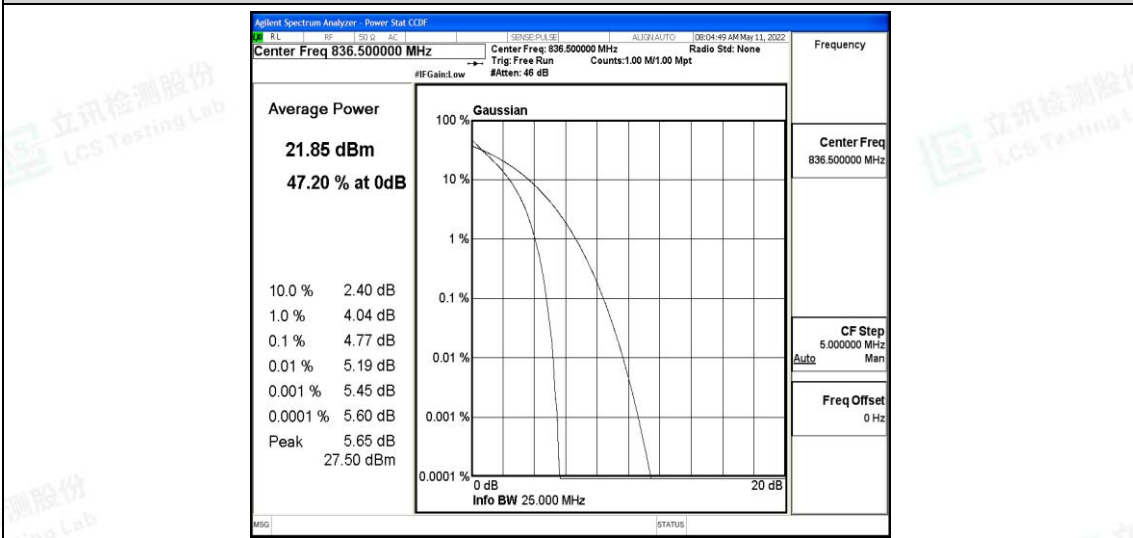




Band5-10MHz-QPSK-20450-50RB#0

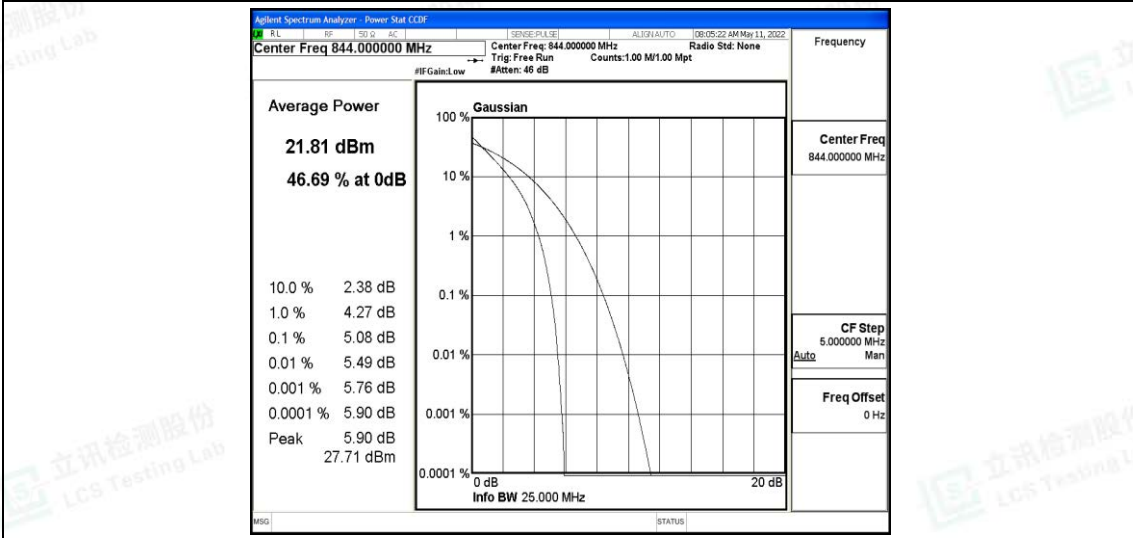


Band5-10MHz-QPSK-20525-50RB#0

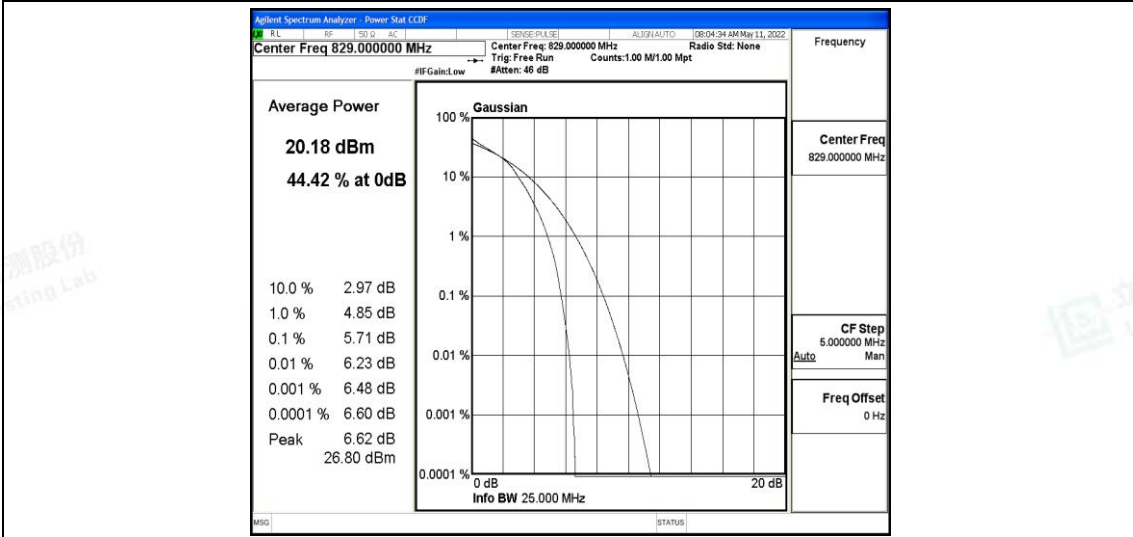


Band5-10MHz-QPSK-20600-50RB#0

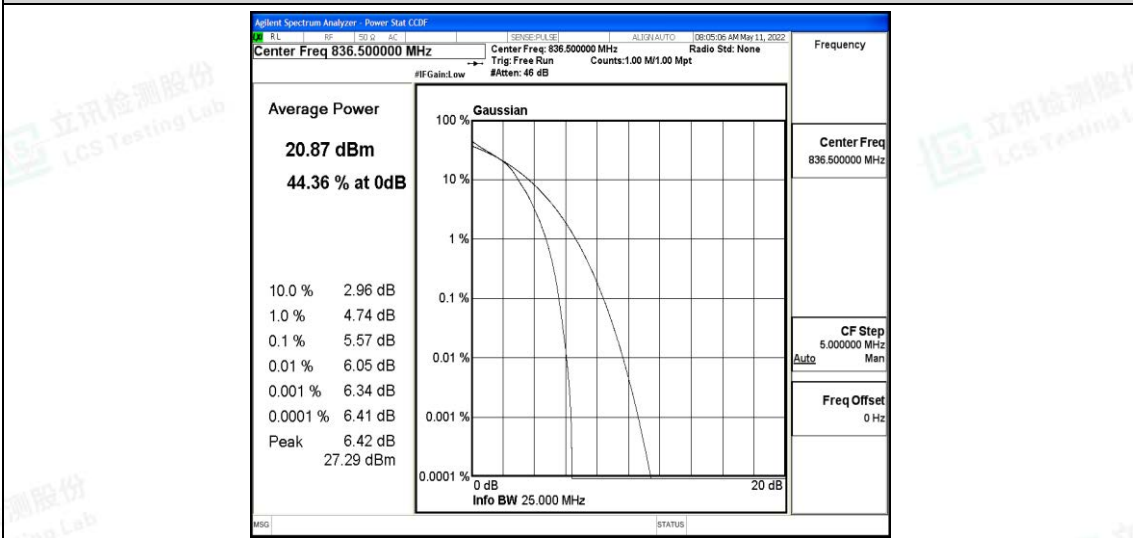




Band5-10MHz-16QAM-20450-50RB#0

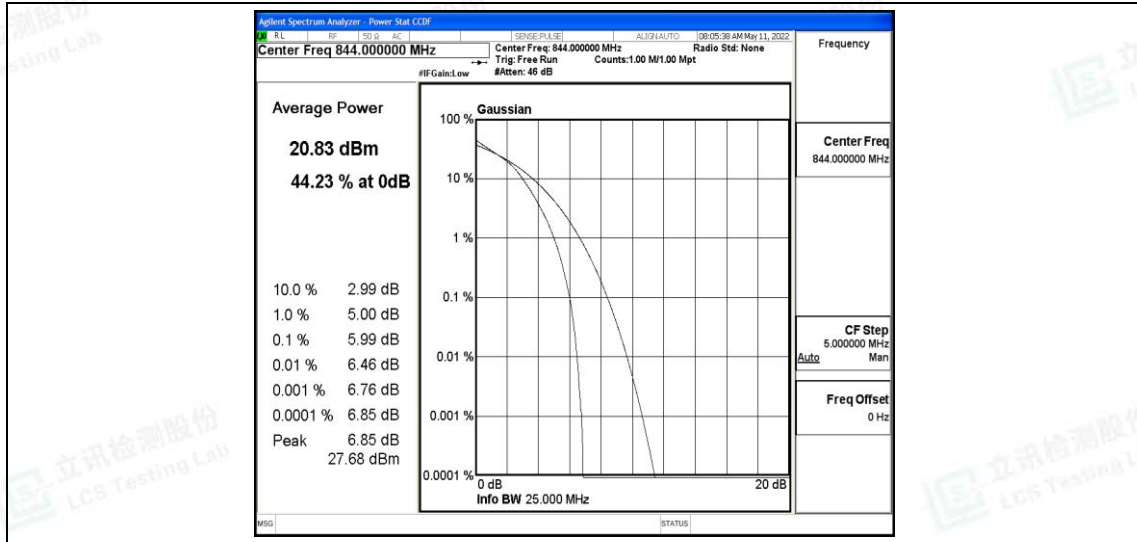


Band5-10MHz-16QAM-20525-50RB#0



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







F.3 26dB Bandwidth and Occupied Bandwidth

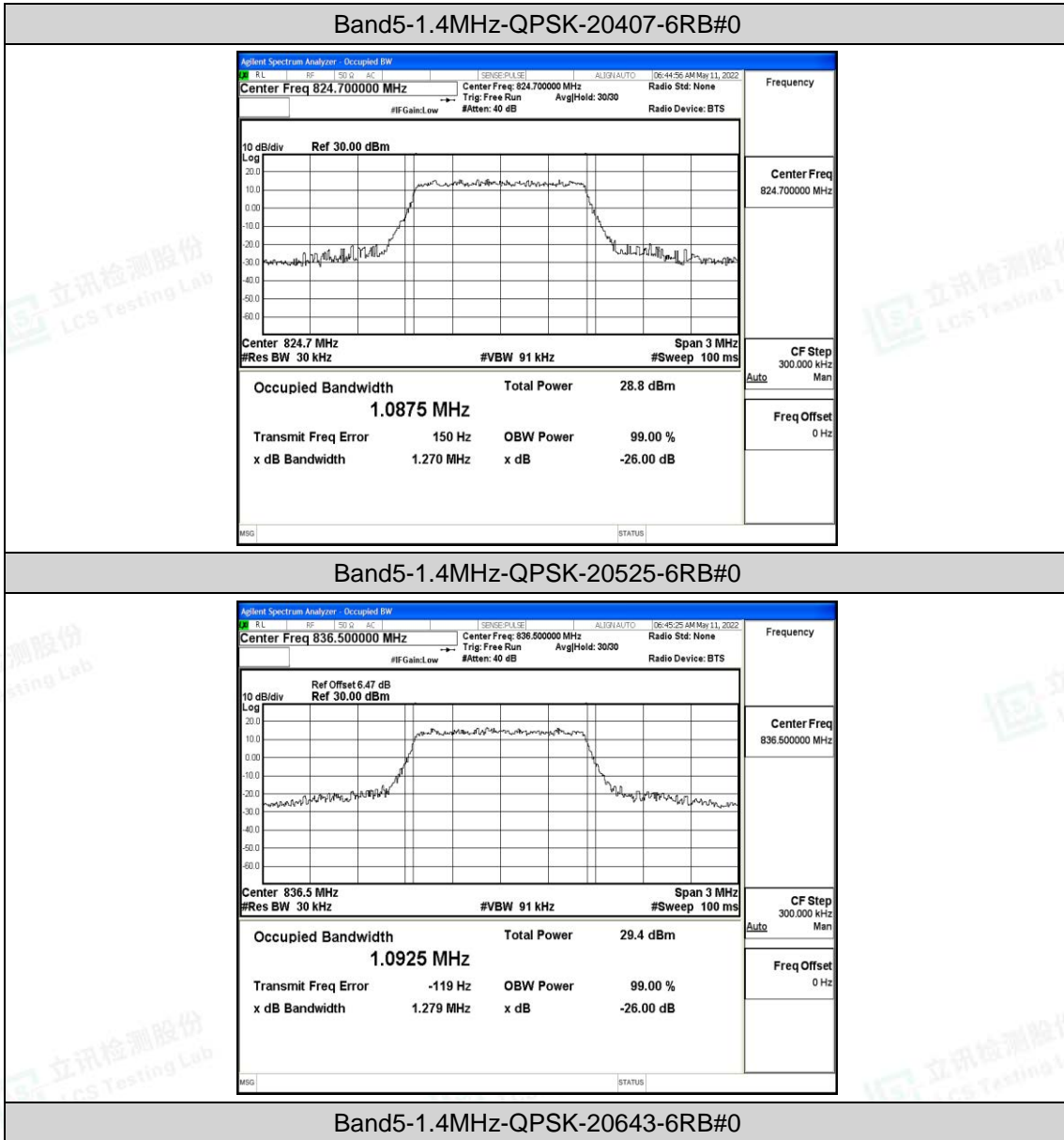
Test Result

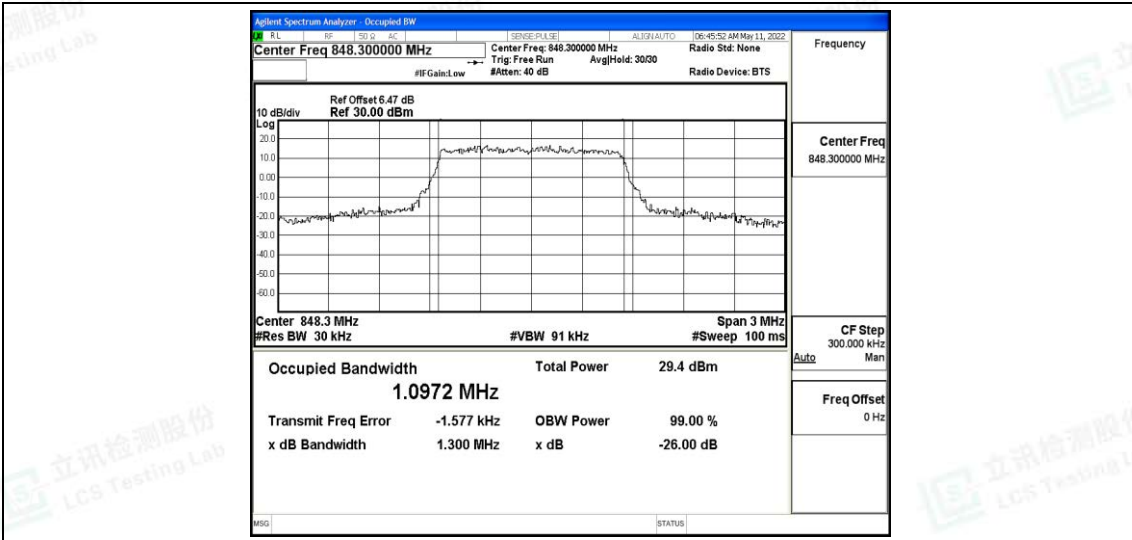
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0875	1.270	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0925	1.279	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0972	1.300	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0984	1.292	PASS
Band5	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



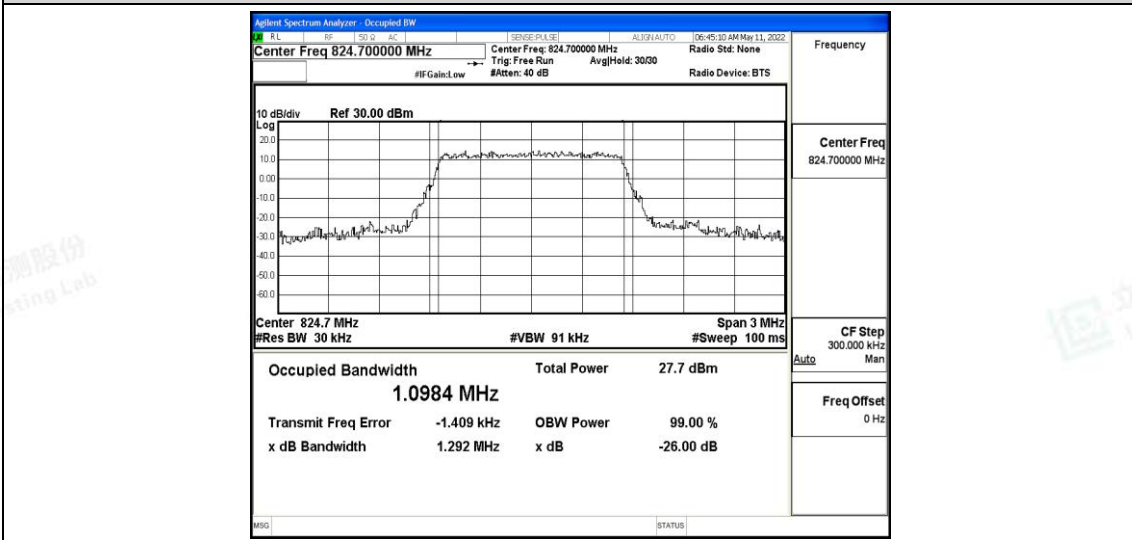


Test Graphs

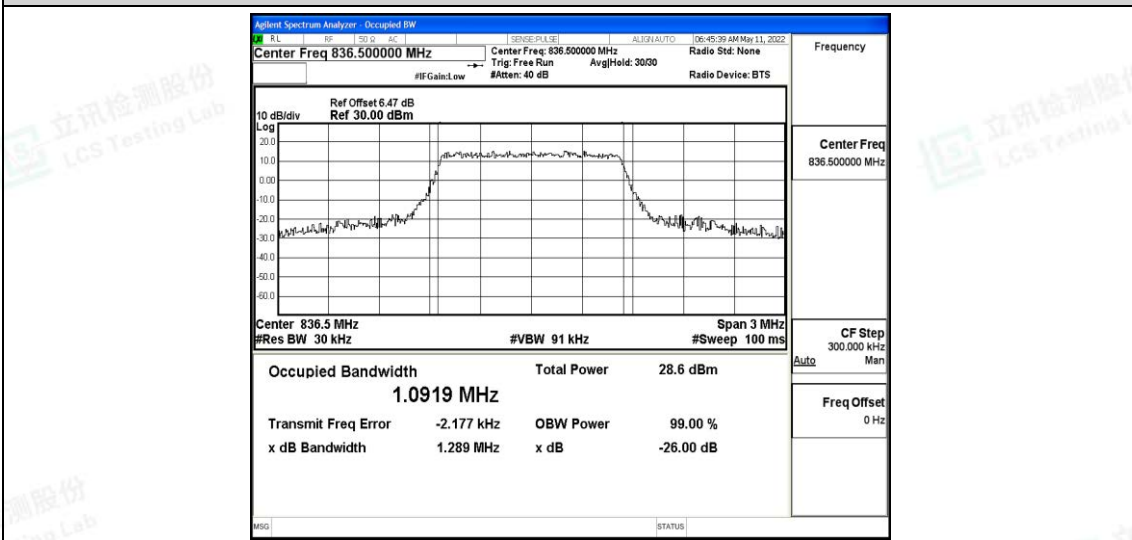




Band5-1.4MHz-16QAM-20407-6RB#0

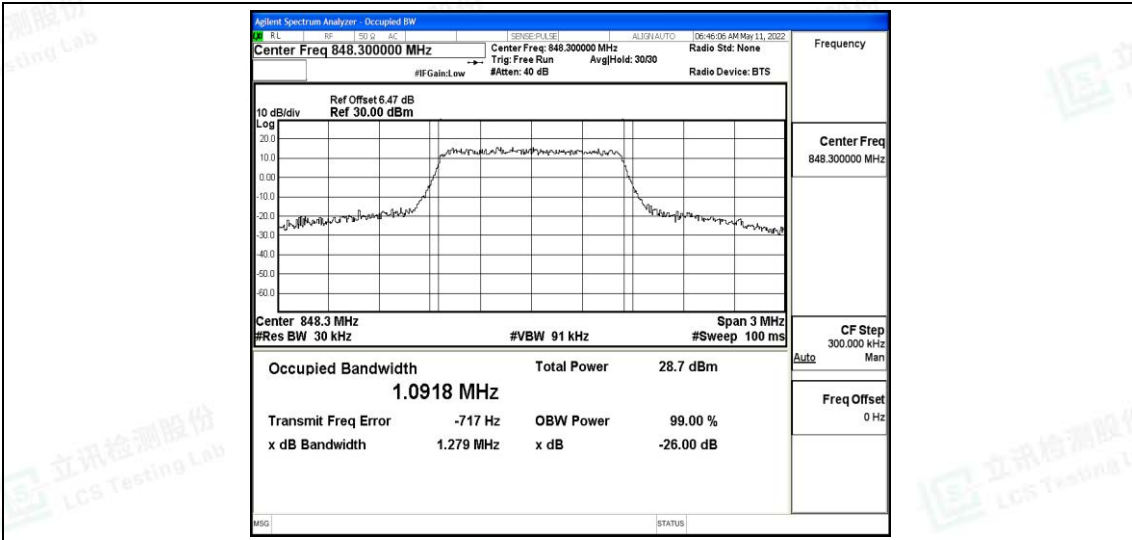


Band5-1.4MHz-16QAM-20525-6RB#0

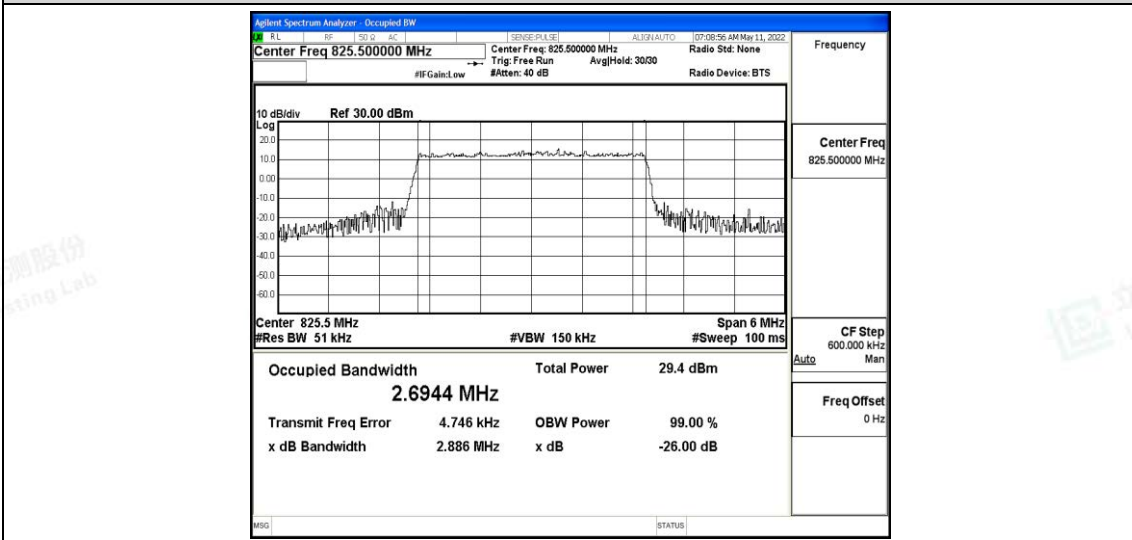


Band5-1.4MHz-16QAM-20643-6RB#0

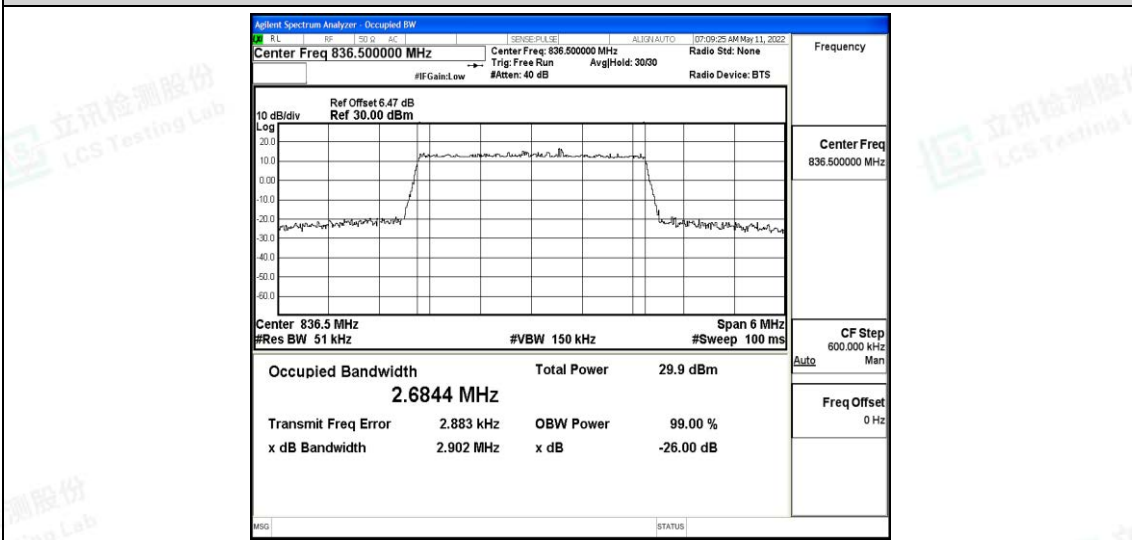




Band5-3MHz-QPSK-20415-15RB#0

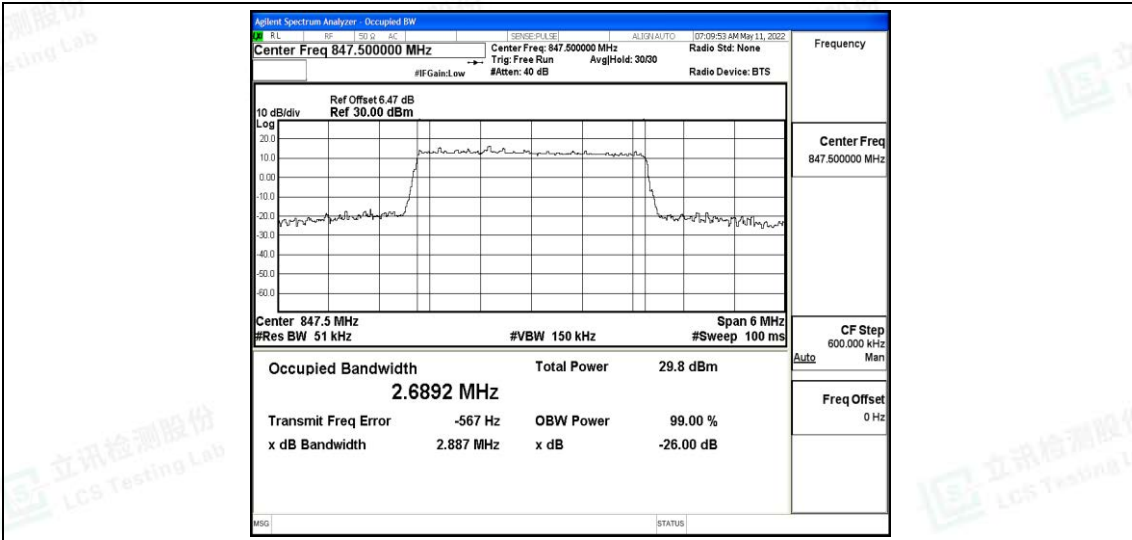


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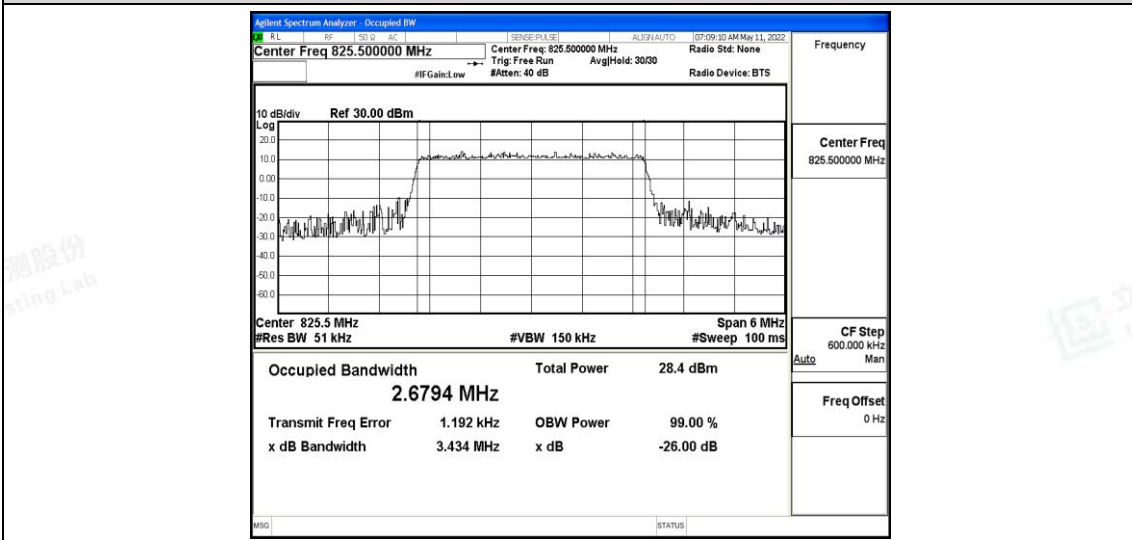


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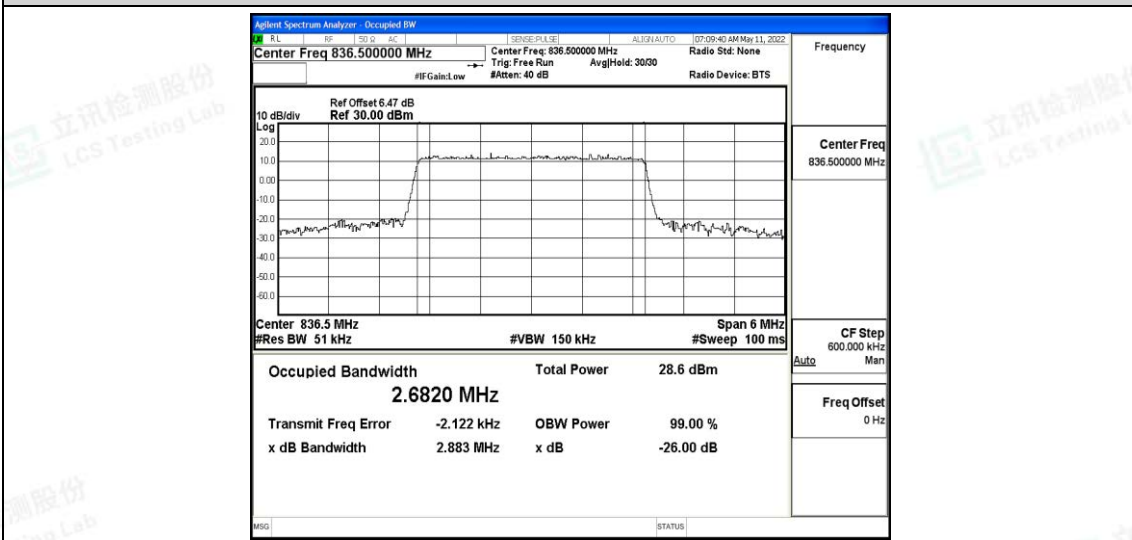




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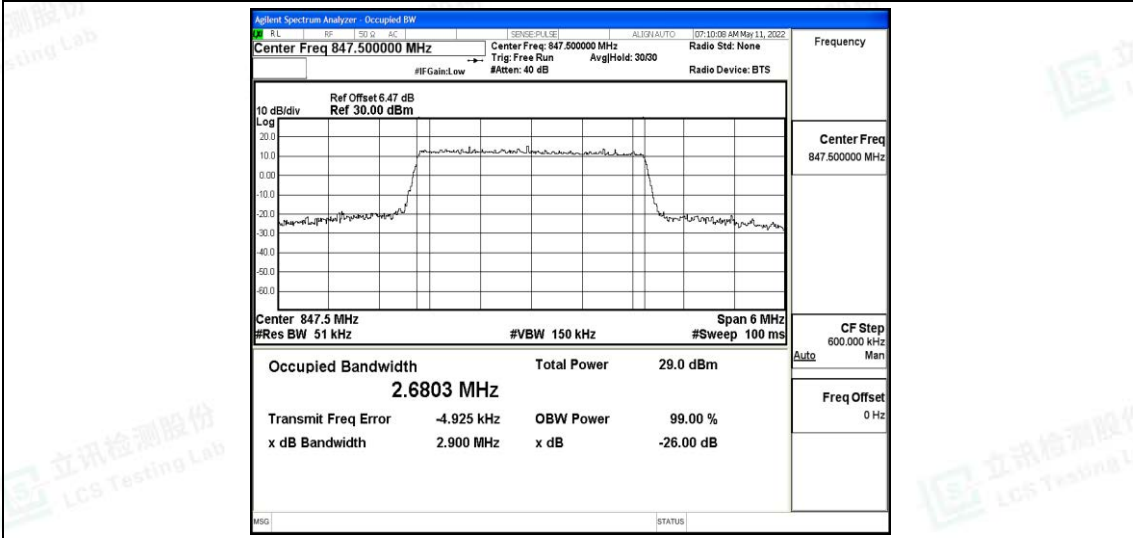


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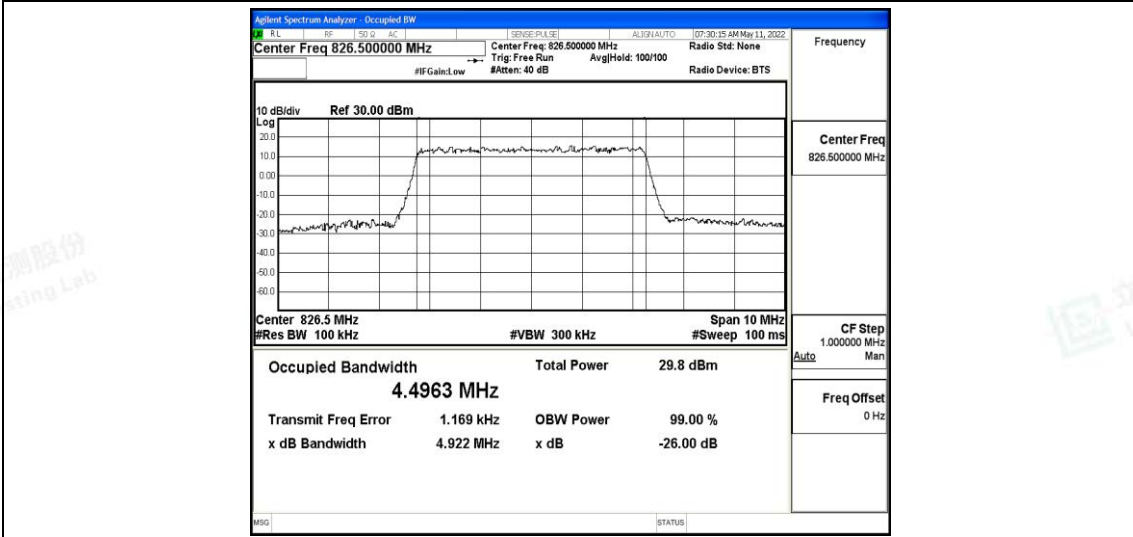


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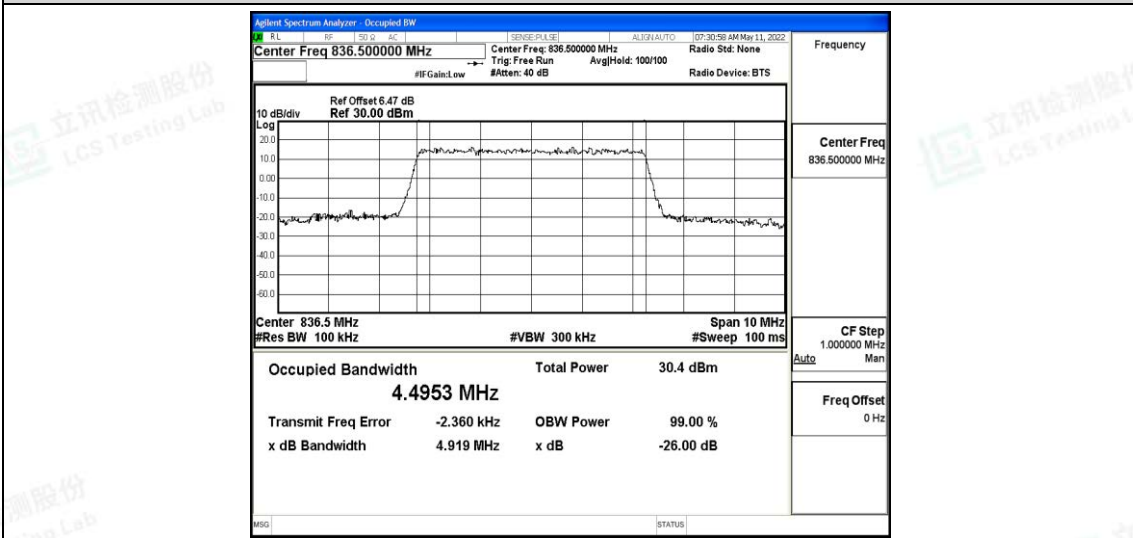




Band5-5MHz-QPSK-20425-25RB#0

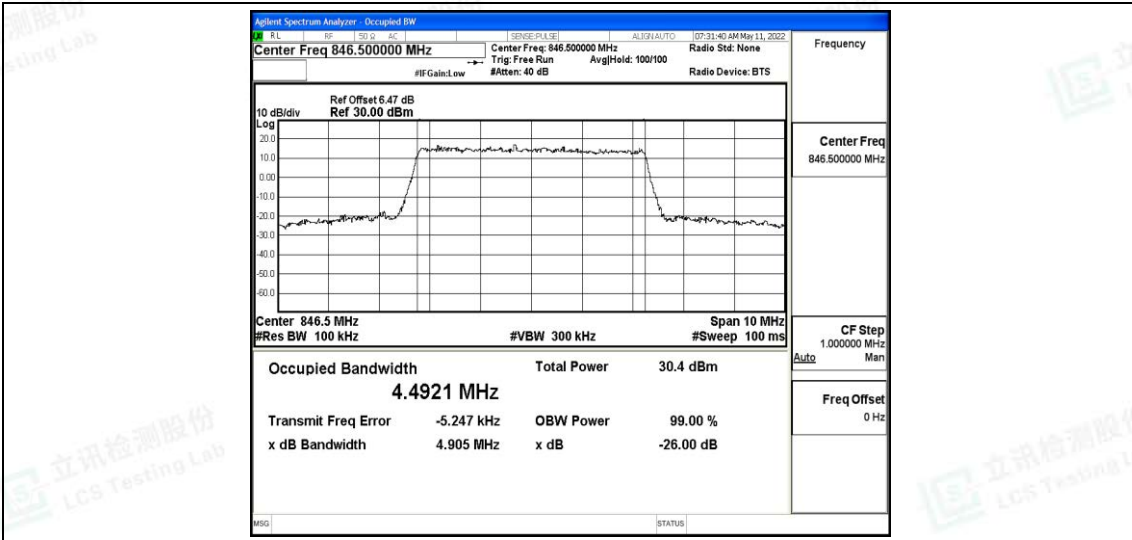


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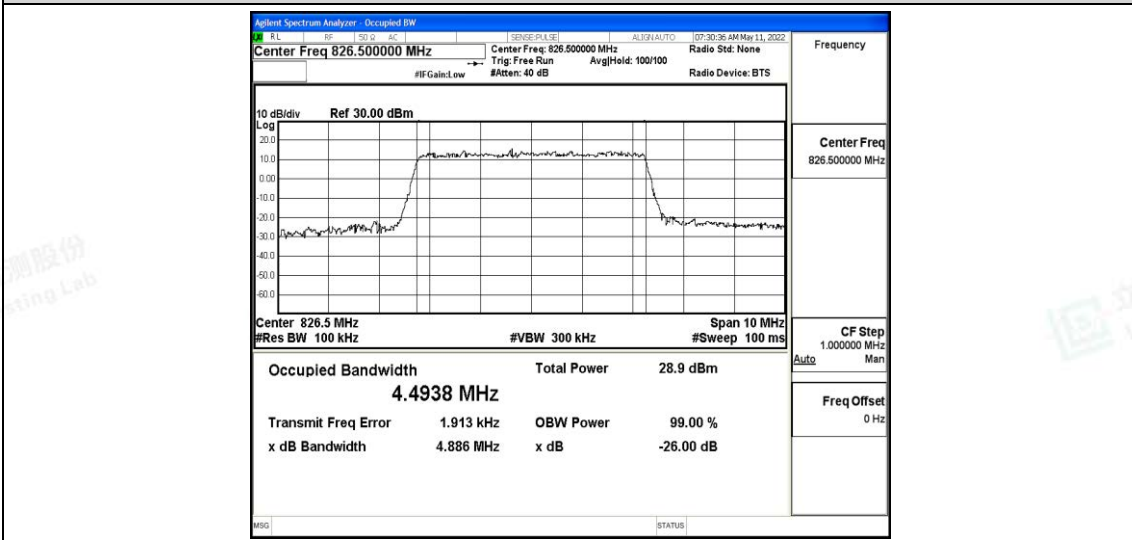


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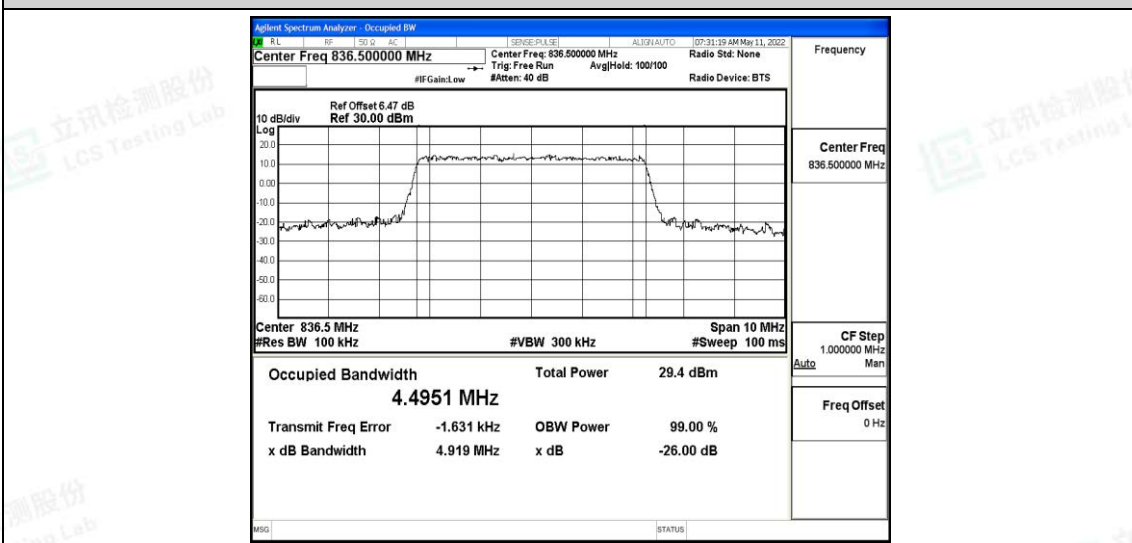




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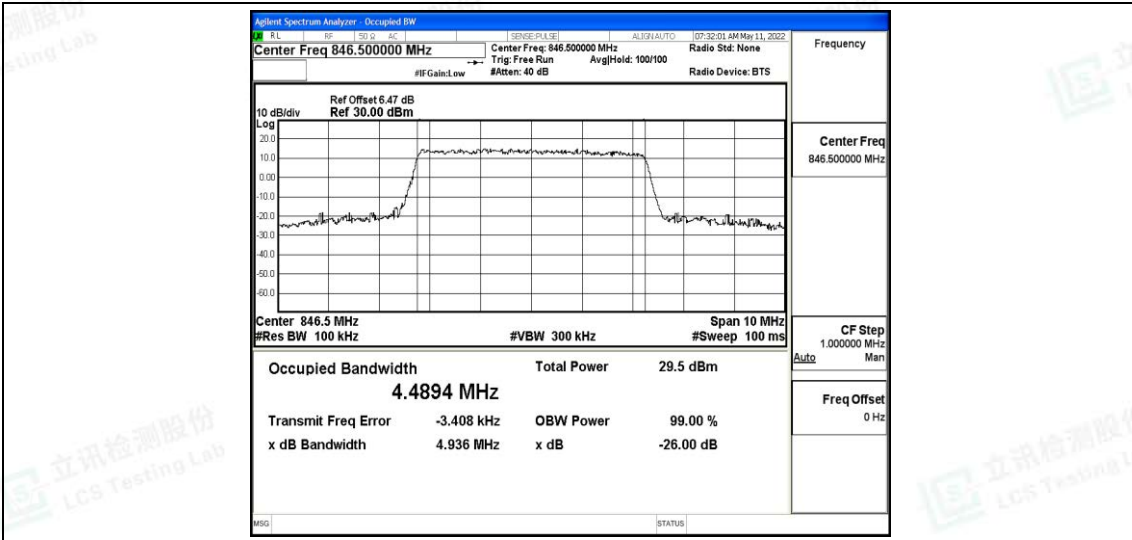


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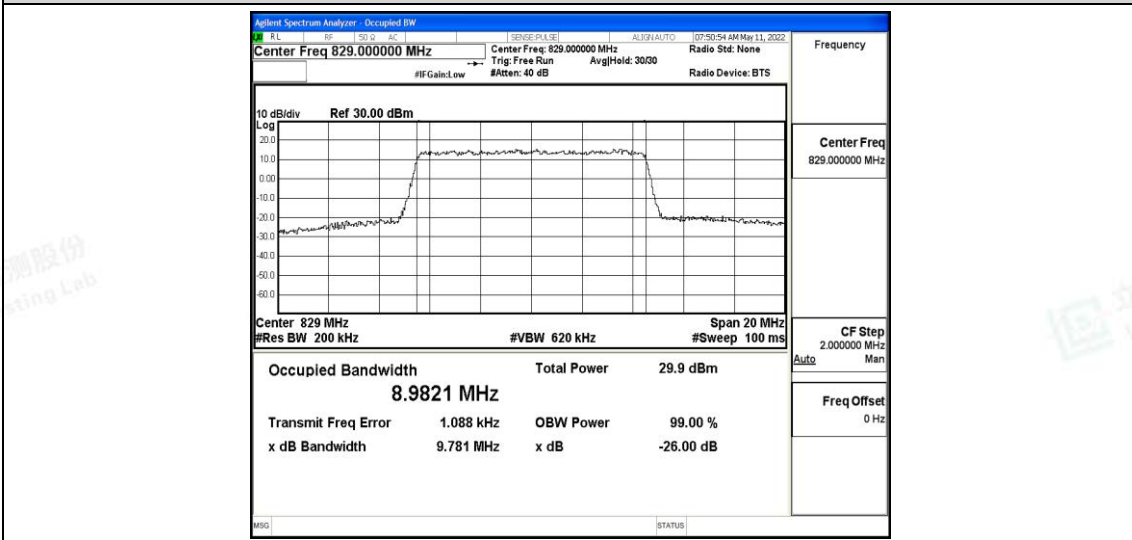


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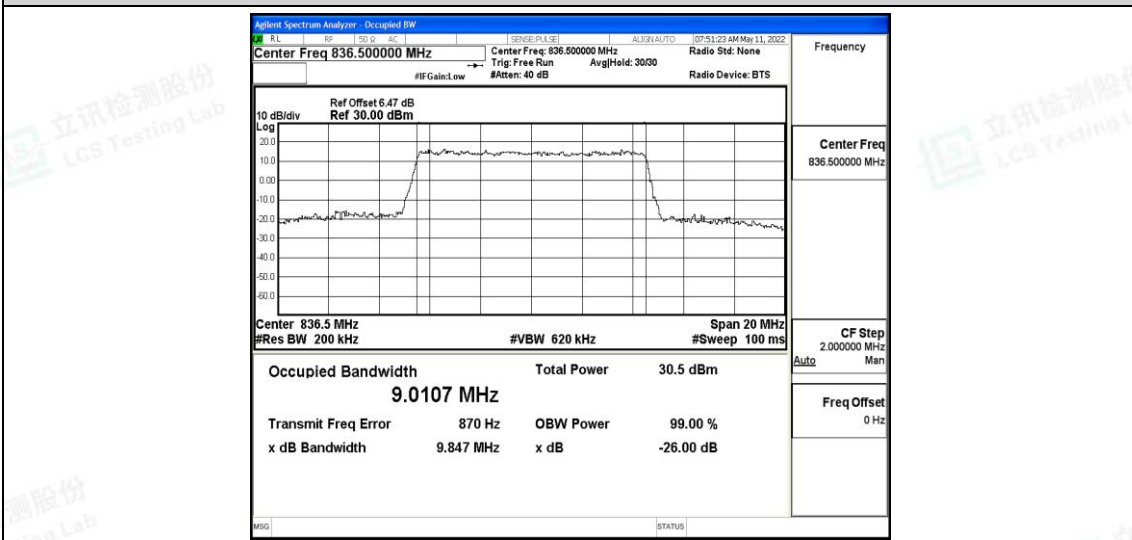




Band5-10MHz-QPSK-20450-50RB#0

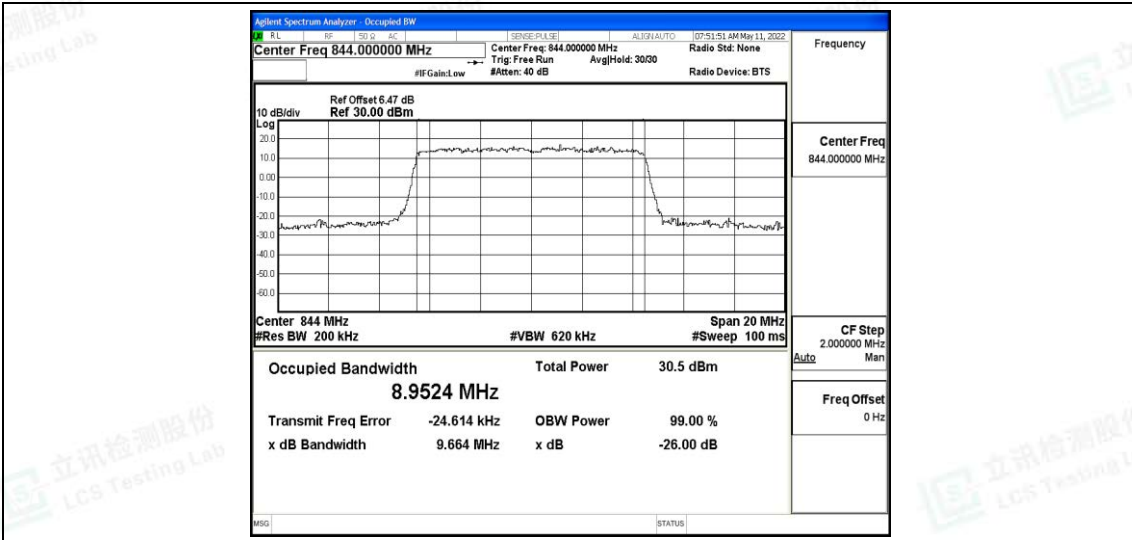


Band5-10MHz-QPSK-20525-50RB#0

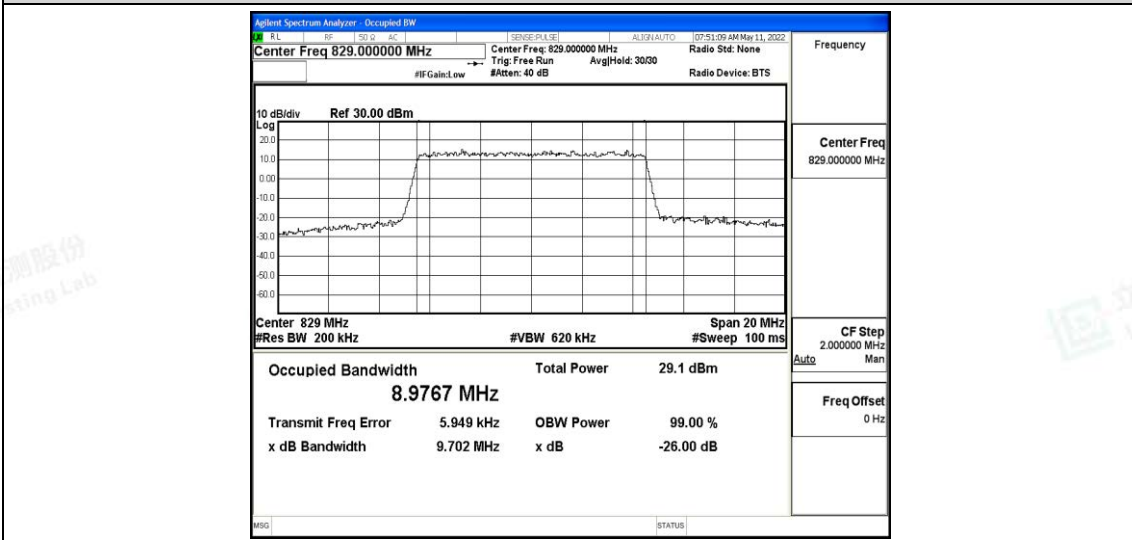


Band5-10MHz-QPSK-20600-50RB#0

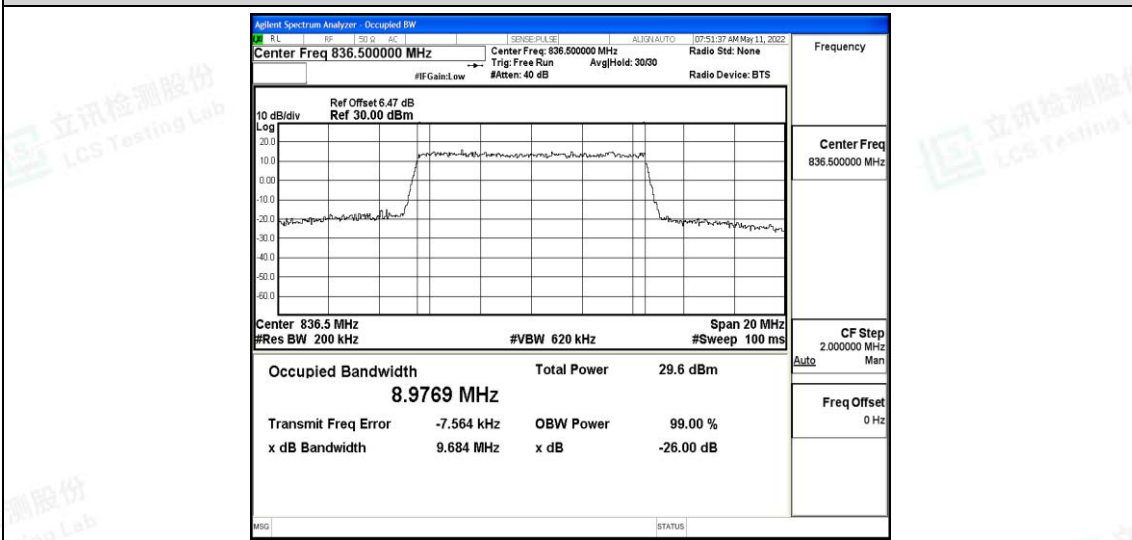




Band5-10MHz-16QAM-20450-50RB#0

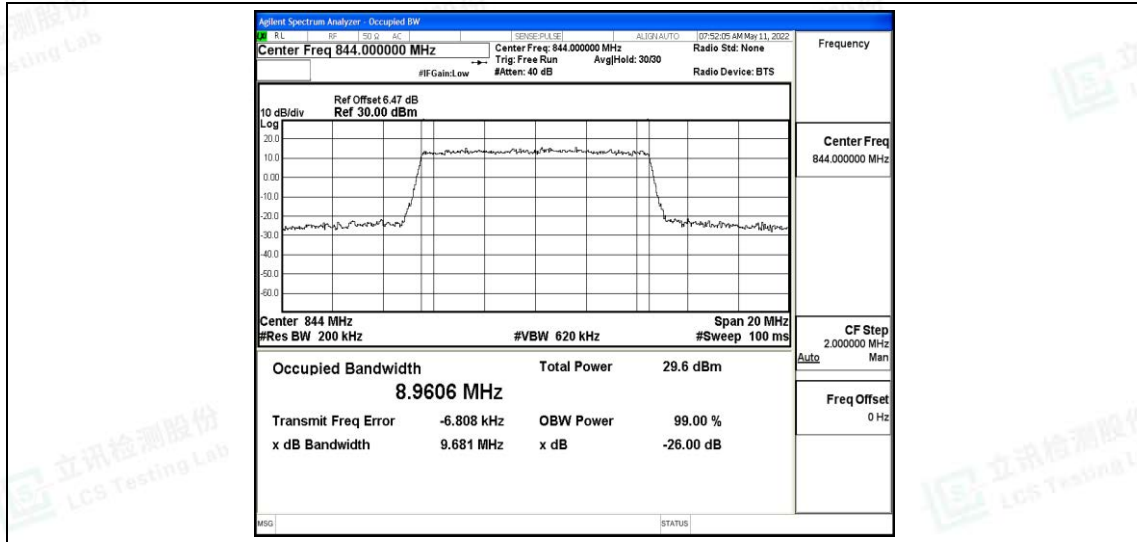


Band5-10MHz-16QAM-20525-50RB#0



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





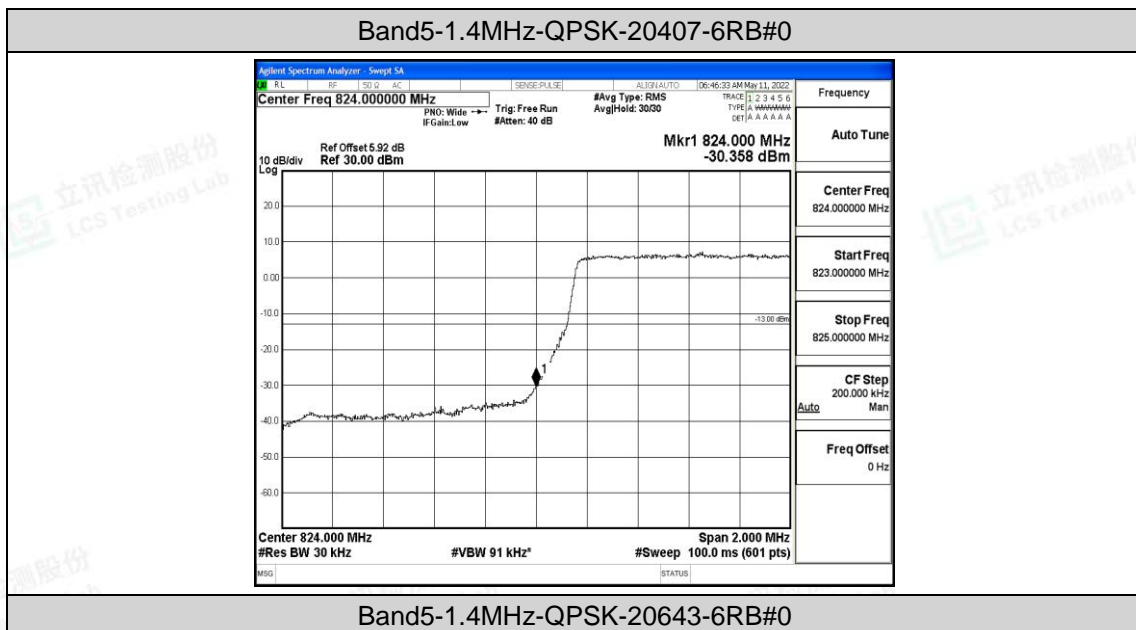


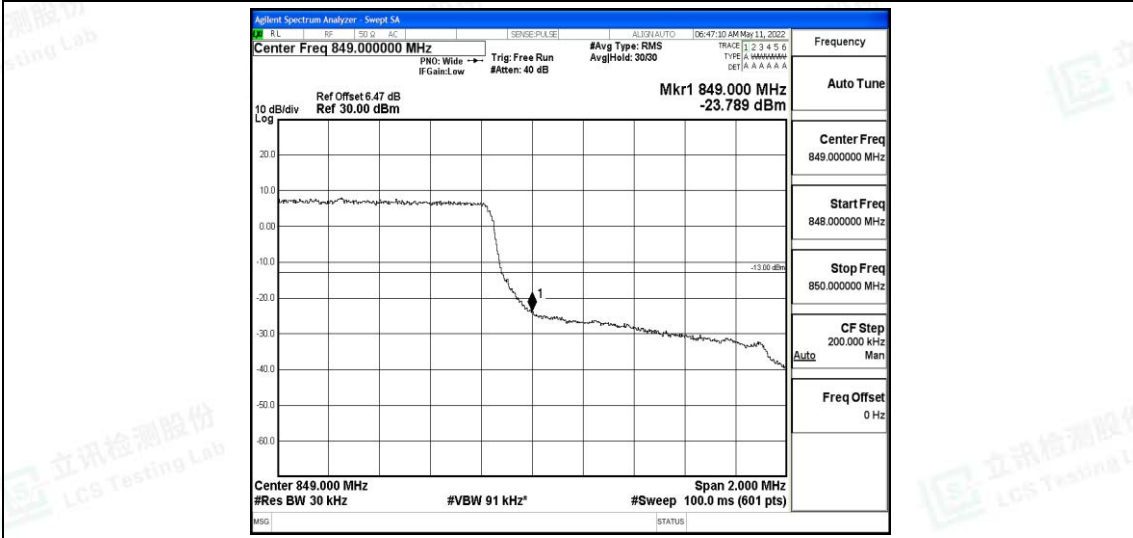
F.4 Band Edge

Test Result

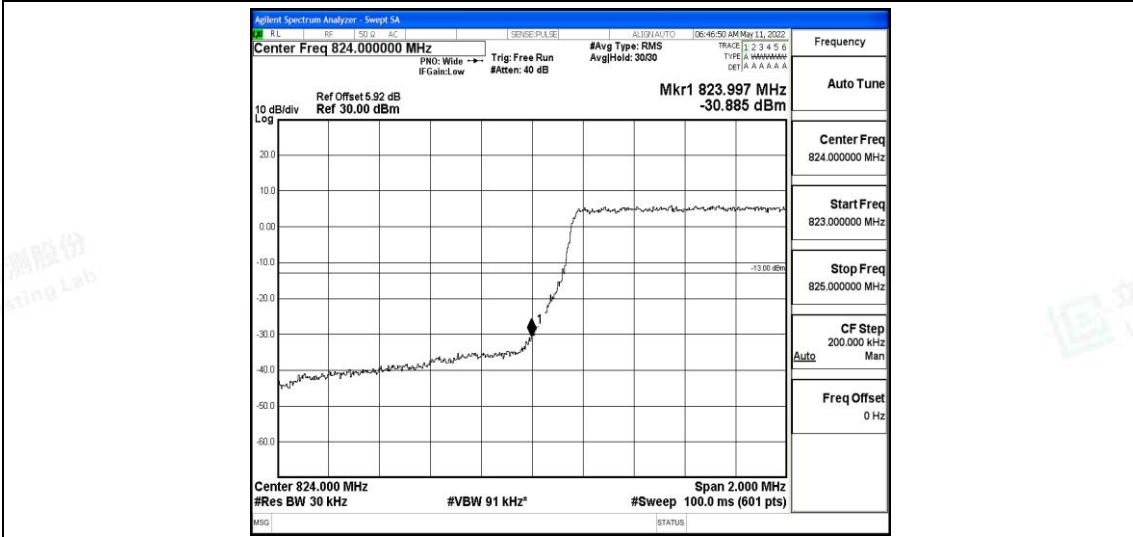
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-30.36	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-23.79	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-30.89	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-27.26	PASS
Band5	3MHz	QPSK	20415	15RB#0	-31.60	PASS
Band5	3MHz	QPSK	20635	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

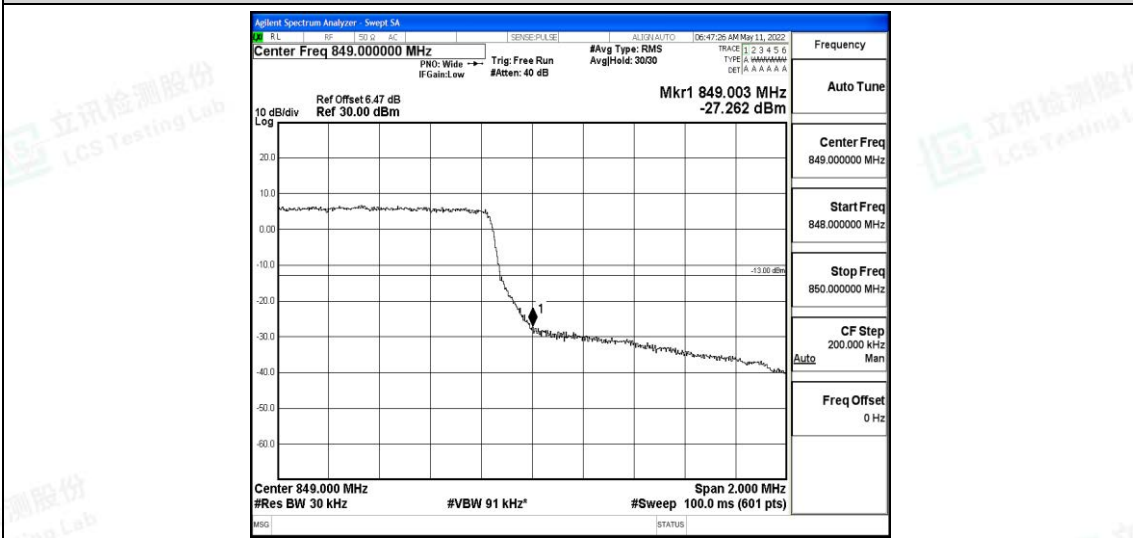




Band5-1.4MHz-16QAM-20407-6RB#0



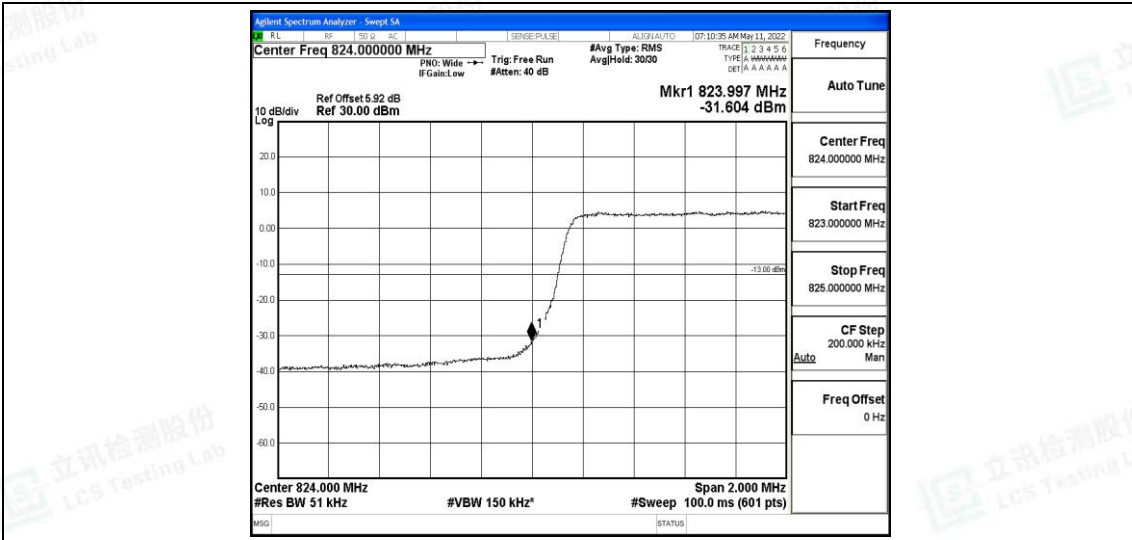
Band5-1.4MHz-16QAM-20643-6RB#0



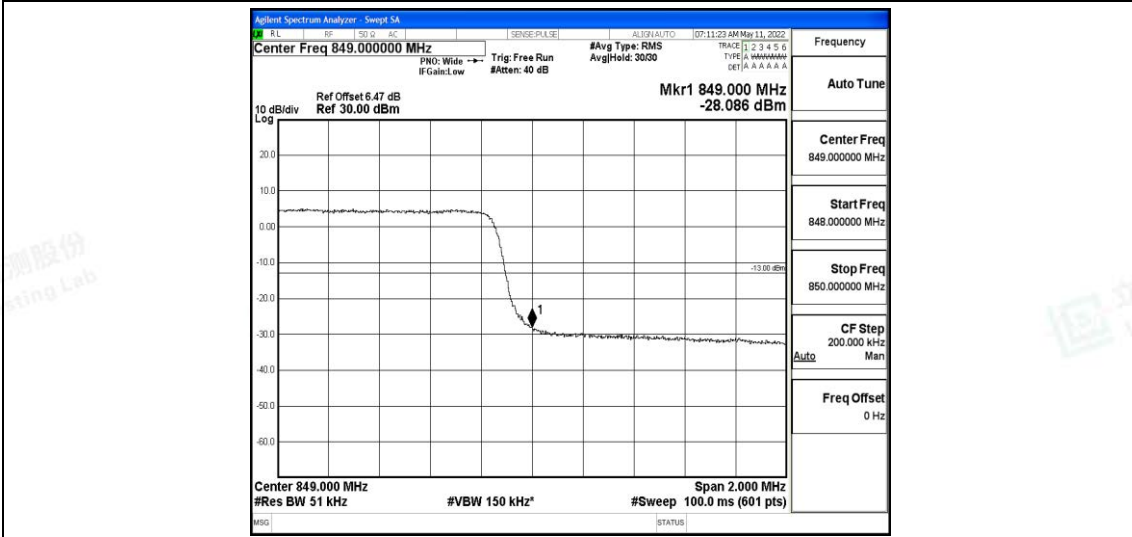
Band5-3MHz-QPSK-20415-15RB#0



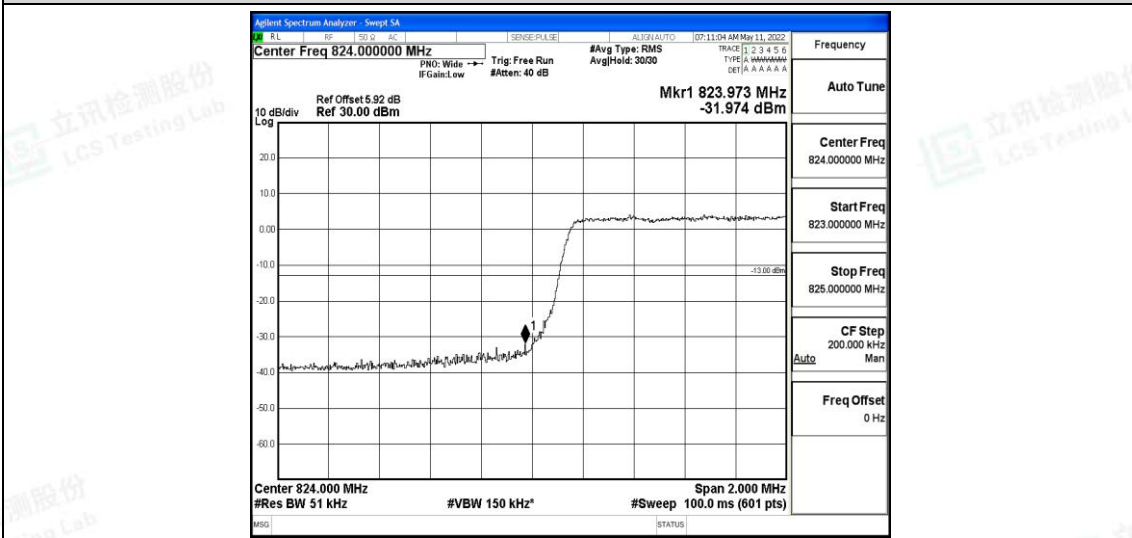
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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

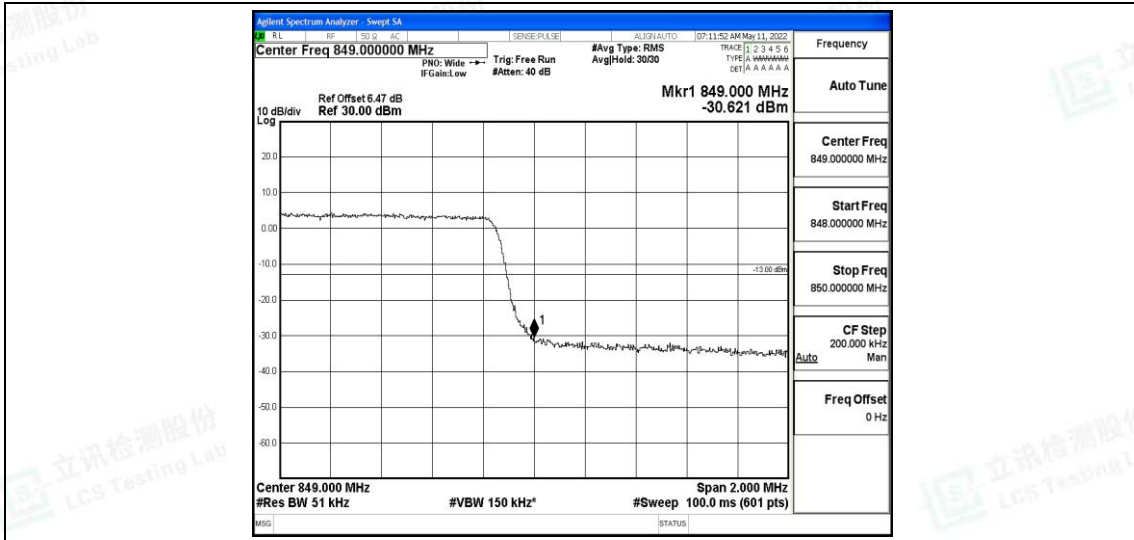


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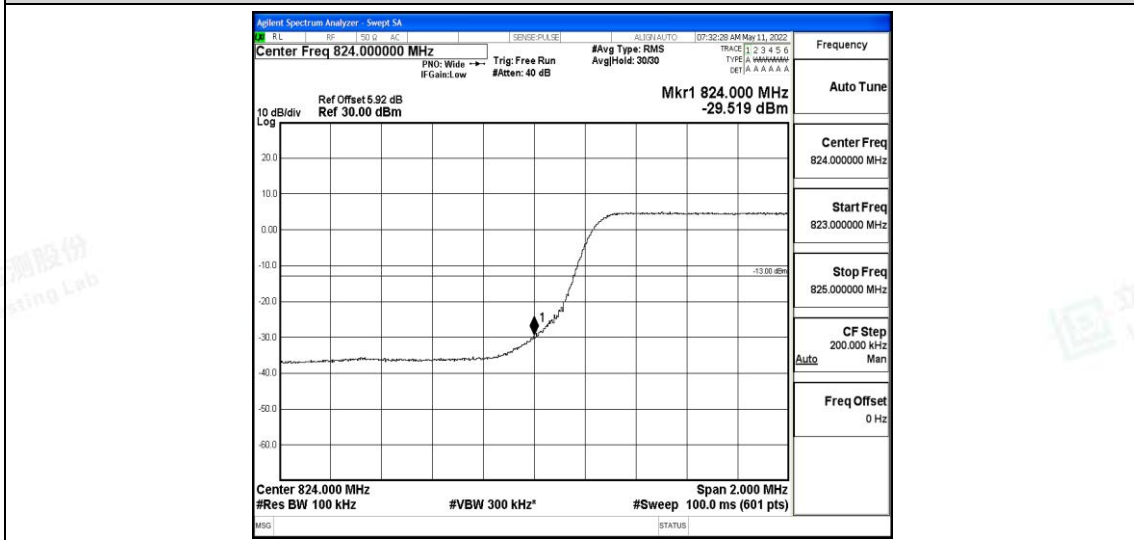


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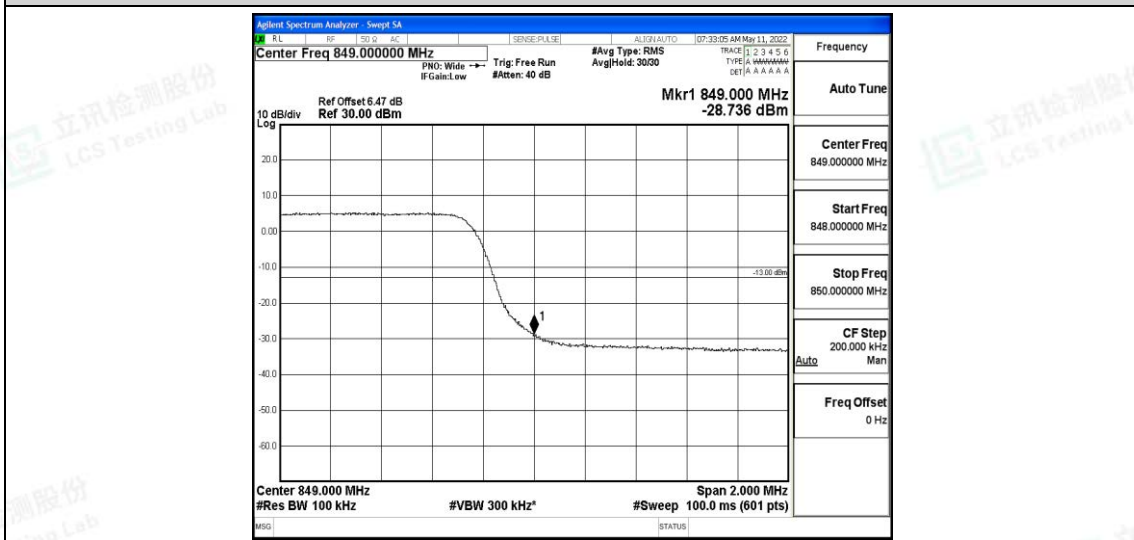




Band5-5MHz-QPSK-20425-25RB#0



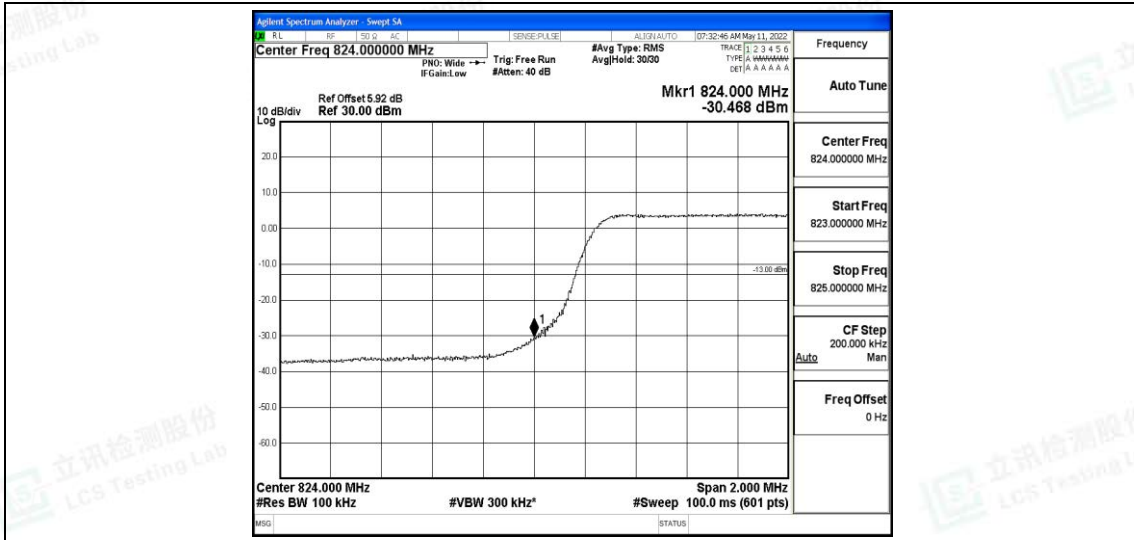
Band5-5MHz-QPSK-20625-25RB#0



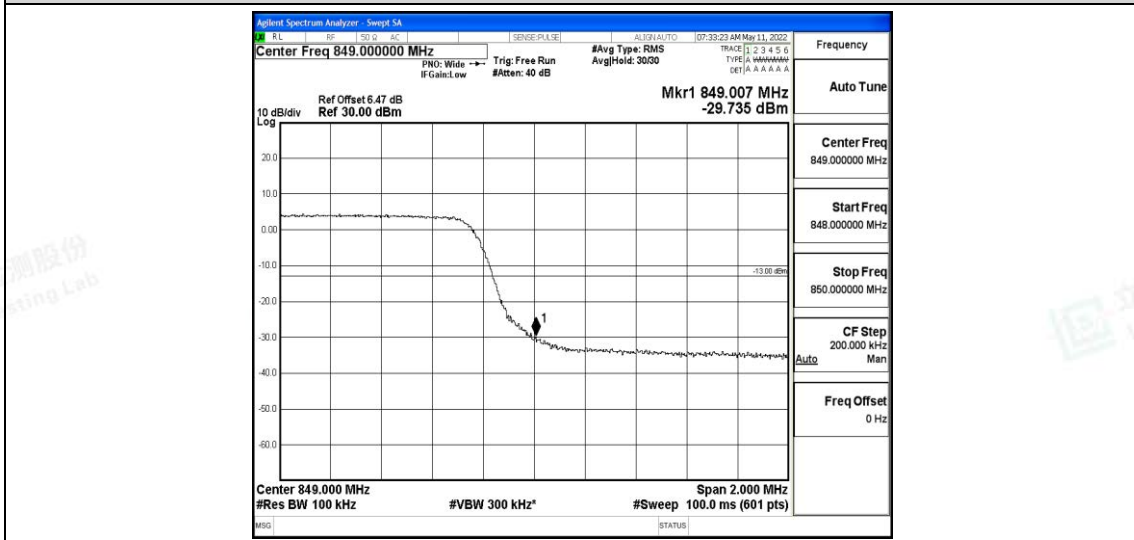
Band5-5MHz-16QAM-20425-25RB#0



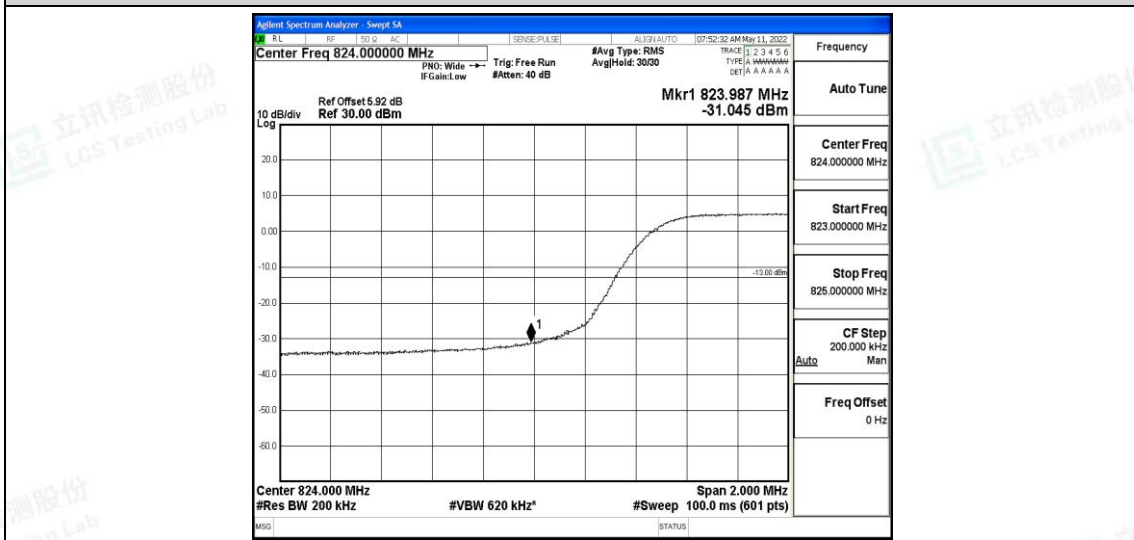
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



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

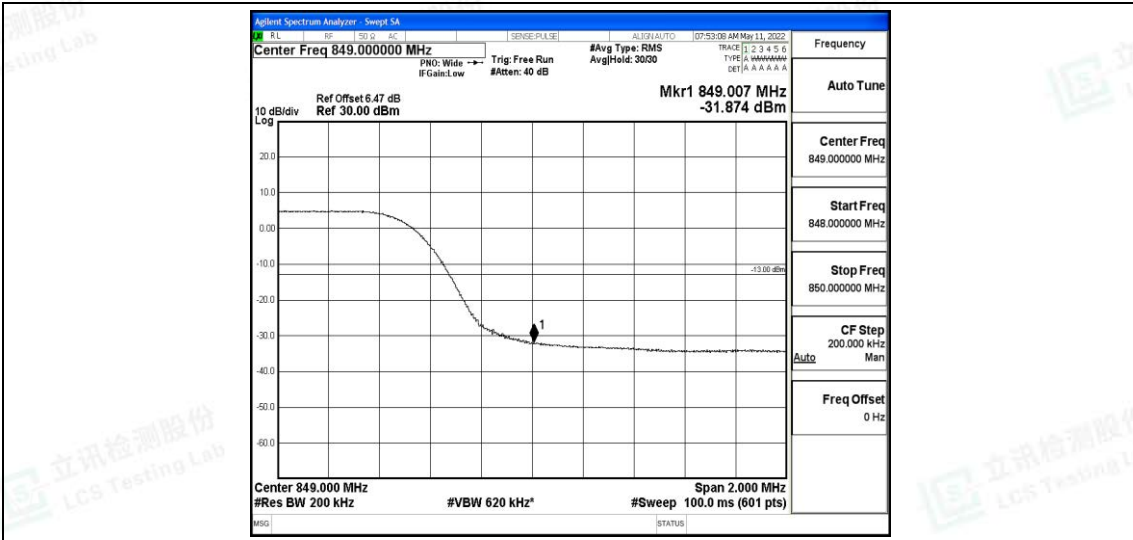


Band5-10MHz-QPSK-20450-50RB#0

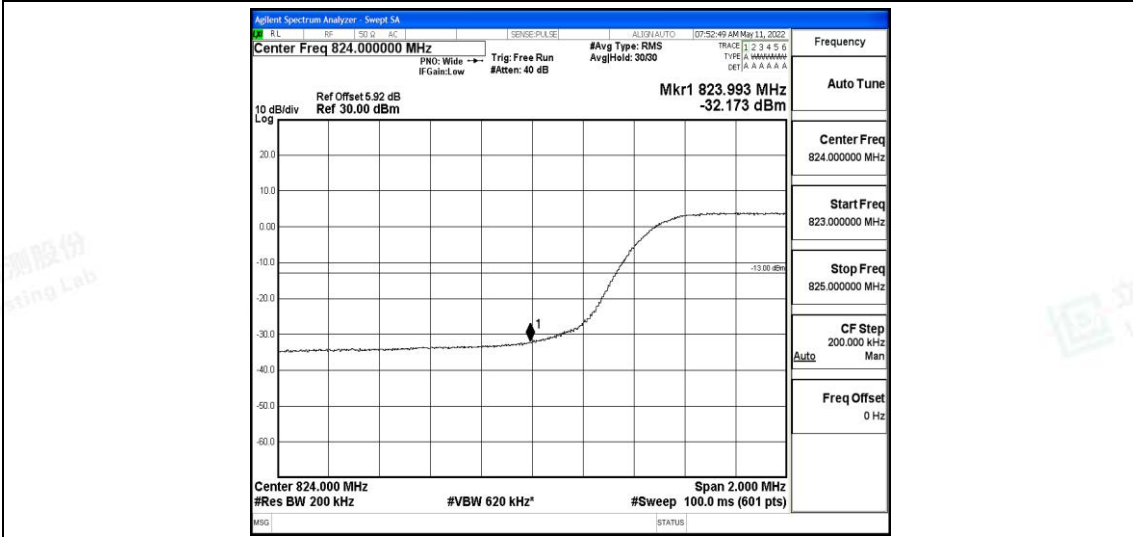


Band5-10MHz-QPSK-20600-50RB#0

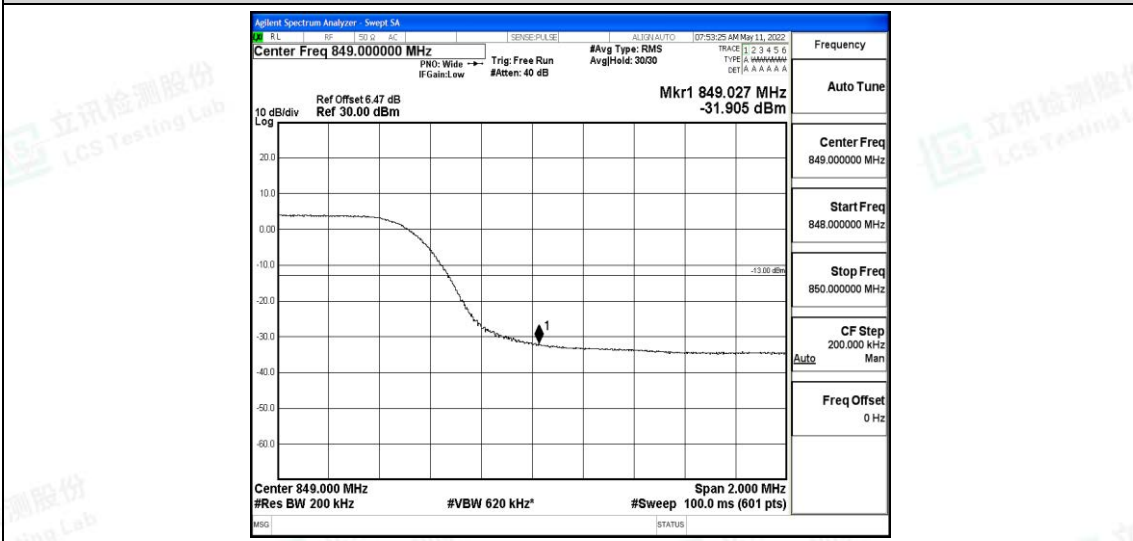




Band5-10MHz-16QAM-20450-50RB#0



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 z	-53.8 7	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-50.6 3	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.4 6	PAS S
Band 5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz Hz	-44.9 3	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz z	-55.0 5	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-52.6 8	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-41.2 9	PAS S
Band 5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz Hz	-44.8 9	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz z	-53.9 8	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-51.8 8	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-39.8 9	PAS S
Band 5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz Hz	-44.8 9	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz z	-55.7 3	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.1 8	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.3 3	PAS S
Band 5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz Hz	-44.8 4	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz z	-55.4 4	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-51.9 2	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-40.7 5	PAS S
Band 5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz Hz	-44.8 9	PAS S
Band	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-53.5	PAS





5					z	8	S
Band 5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.2 7	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-41.2 7	PAS S
Band 5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000M Hz	-44.8 5	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MH z	-55.7 4	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	-40.5 2	PAS S
Band 5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000M Hz	-44.7 6	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MH z	-56.2 9	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-51.5 3	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-40.6 1	PAS S
Band 5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000M Hz	-44.8	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MH z	-55.3 7	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-50.6 4	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-40.9 1	PAS S
Band 5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000M Hz	-44.9 7	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MH z	-55.7 9	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	-40.8 2	PAS S
Band 5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000M Hz	-44.9	PAS S
Band 5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MH z	-53.5 1	PAS S

