



Appendix F: Test Data for E-UTRA Band 5

Product Name: Tablet PC

Test Model: L10

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Taylor Hu
Supervised by:	Ling Zhu





F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.54	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.50	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.46	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	23.62	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	23.58	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	23.53	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	22.41	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	23.40	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	23.43	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	23.41	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	23.43	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	23.51	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	23.47	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	22.48	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	23.59	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	23.56	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	23.54	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	23.46	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	23.48	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	23.53	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	22.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	22.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	22.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.74	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.11	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	22.13	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	22.08	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.84	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.21	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.16	PASS



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Scan code to check authenticity



Band5	1.4MHz	16QAM	20525	1RB#5	23.09	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.21	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.18	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.20	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.18	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.23	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.23	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	21.94	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	21.91	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.07	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.55	PASS
Band5	3MHz	QPSK	20415	1RB#0	23.48	PASS
Band5	3MHz	QPSK	20415	1RB#8	23.42	PASS
Band5	3MHz	QPSK	20415	1RB#14	23.42	PASS
Band5	3MHz	QPSK	20415	8RB#0	22.50	PASS
Band5	3MHz	QPSK	20415	8RB#4	22.47	PASS
Band5	3MHz	QPSK	20415	8RB#7	22.46	PASS
Band5	3MHz	QPSK	20415	15RB#0	22.42	PASS
Band5	3MHz	QPSK	20525	1RB#0	23.64	PASS
Band5	3MHz	QPSK	20525	1RB#8	23.62	PASS
Band5	3MHz	QPSK	20525	1RB#14	23.60	PASS
Band5	3MHz	QPSK	20525	8RB#0	22.57	PASS
Band5	3MHz	QPSK	20525	8RB#4	22.58	PASS
Band5	3MHz	QPSK	20525	8RB#7	22.37	PASS
Band5	3MHz	QPSK	20525	15RB#0	22.53	PASS
Band5	3MHz	QPSK	20635	1RB#0	23.48	PASS
Band5	3MHz	QPSK	20635	1RB#8	23.64	PASS
Band5	3MHz	QPSK	20635	1RB#14	23.50	PASS
Band5	3MHz	QPSK	20635	8RB#0	22.43	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.44	PASS
Band5	3MHz	QPSK	20635	8RB#7	22.60	PASS
Band5	3MHz	QPSK	20635	15RB#0	22.39	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.19	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.13	PASS





Band5	3MHz	16QAM	20415	1RB#14	22.18	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.76	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.81	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.89	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.77	PASS
Band5	3MHz	16QAM	20525	1RB#0	22.21	PASS
Band5	3MHz	16QAM	20525	1RB#8	22.14	PASS
Band5	3MHz	16QAM	20525	1RB#14	22.25	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.51	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.59	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.92	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.58	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.77	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.74	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.74	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.43	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.56	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.49	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.27	PASS
Band5	5MHz	QPSK	20425	1RB#0	23.52	PASS
Band5	5MHz	QPSK	20425	1RB#12	23.46	PASS
Band5	5MHz	QPSK	20425	1RB#24	23.47	PASS
Band5	5MHz	QPSK	20425	12RB#0	22.52	PASS
Band5	5MHz	QPSK	20425	12RB#6	22.56	PASS
Band5	5MHz	QPSK	20425	12RB#13	22.38	PASS
Band5	5MHz	QPSK	20425	25RB#0	22.51	PASS
Band5	5MHz	QPSK	20525	1RB#0	23.38	PASS
Band5	5MHz	QPSK	20525	1RB#12	23.46	PASS
Band5	5MHz	QPSK	20525	1RB#24	23.47	PASS
Band5	5MHz	QPSK	20525	12RB#0	22.49	PASS
Band5	5MHz	QPSK	20525	12RB#6	22.63	PASS
Band5	5MHz	QPSK	20525	12RB#13	22.39	PASS
Band5	5MHz	QPSK	20525	25RB#0	22.51	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.44	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.68	PASS





Band5	5MHz	QPSK	20625	1RB#24	23.58	PASS
Band5	5MHz	QPSK	20625	12RB#0	22.45	PASS
Band5	5MHz	QPSK	20625	12RB#6	22.48	PASS
Band5	5MHz	QPSK	20625	12RB#13	22.49	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.41	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.89	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.90	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.76	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.69	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.71	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.69	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.79	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.64	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.69	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.64	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.52	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.68	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.86	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.75	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.15	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.24	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.22	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.37	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.37	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.33	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.38	PASS
Band5	10MHz	QPSK	20450	1RB#0	23.53	PASS
Band5	10MHz	QPSK	20450	1RB#24	23.49	PASS
Band5	10MHz	QPSK	20450	1RB#49	23.48	PASS
Band5	10MHz	QPSK	20450	25RB#0	22.51	PASS
Band5	10MHz	QPSK	20450	25RB#12	22.56	PASS
Band5	10MHz	QPSK	20450	25RB#25	22.55	PASS
Band5	10MHz	QPSK	20450	50RB#0	22.62	PASS
Band5	10MHz	QPSK	20525	1RB#0	23.35	PASS
Band5	10MHz	QPSK	20525	1RB#24	23.39	PASS





Band5	10MHz	QPSK	20525	1RB#49	23.19	PASS
Band5	10MHz	QPSK	20525	25RB#0	22.57	PASS
Band5	10MHz	QPSK	20525	25RB#12	22.57	PASS
Band5	10MHz	QPSK	20525	25RB#25	22.44	PASS
Band5	10MHz	QPSK	20525	50RB#0	22.39	PASS
Band5	10MHz	QPSK	20600	1RB#0	23.56	PASS
Band5	10MHz	QPSK	20600	1RB#24	23.53	PASS
Band5	10MHz	QPSK	20600	1RB#49	23.47	PASS
Band5	10MHz	QPSK	20600	25RB#0	22.70	PASS
Band5	10MHz	QPSK	20600	25RB#12	22.75	PASS
Band5	10MHz	QPSK	20600	25RB#25	22.43	PASS
Band5	10MHz	QPSK	20600	50RB#0	22.36	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.50	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.40	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.67	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.69	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.67	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.56	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.40	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.28	PASS
Band5	10MHz	16QAM	20525	1RB#49	22.47	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.69	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.69	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.91	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.90	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.00	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.93	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.92	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.79	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.75	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.55	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.75	PASS





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

Test Result

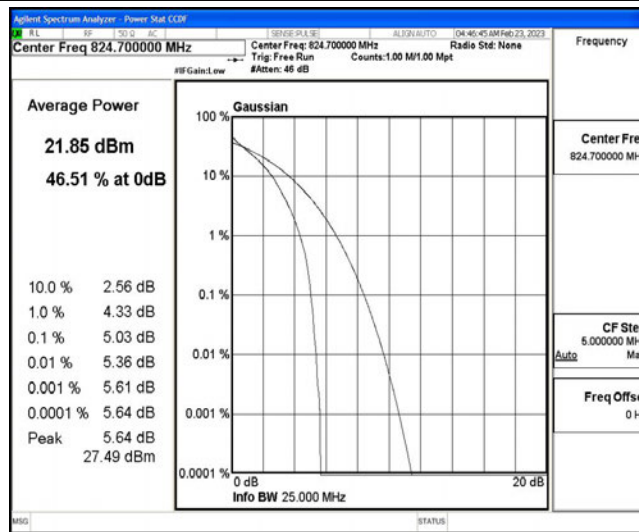
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.03	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.51	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.09	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.71	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	6.14	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	5.91	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.12	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.56	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.29	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.83	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.30	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.17	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.33	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.57	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.39	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.92	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.18	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.26	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.67	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.62	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.71	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.39	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.28	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.40	13	PASS



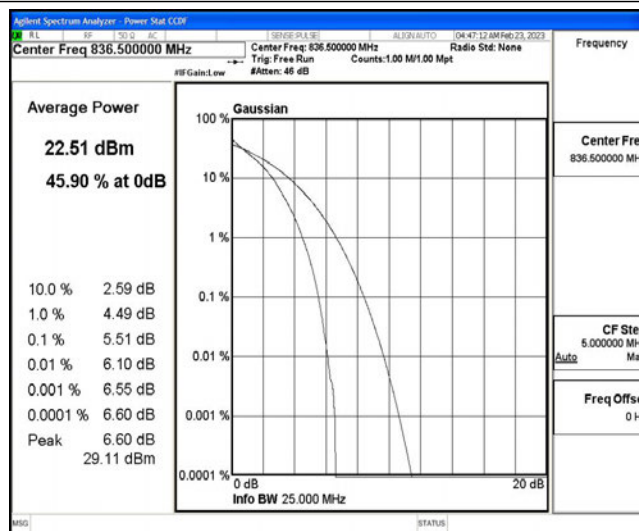


Test Graphs

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

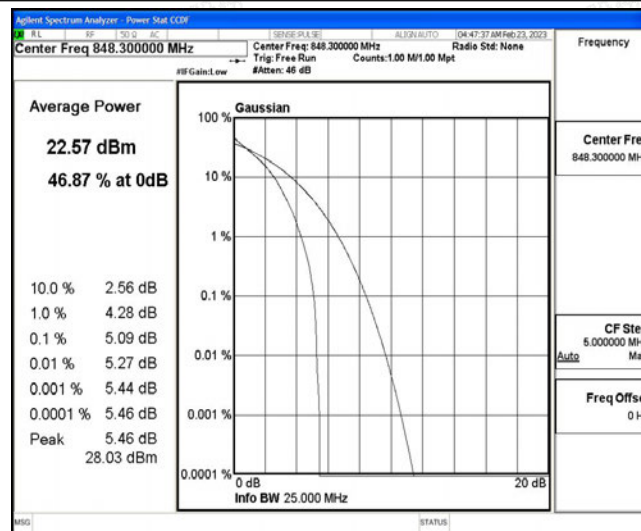


Band5-1.4MHz-QPSK-20525-6RB#0

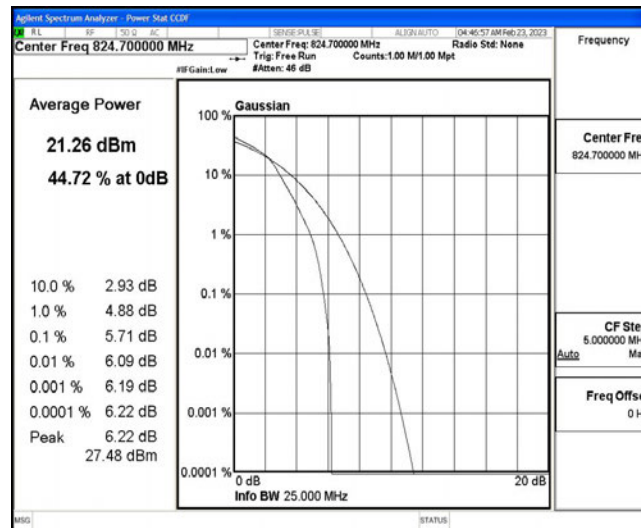


Band5-1.4MHz-QPSK-20643-6RB#0

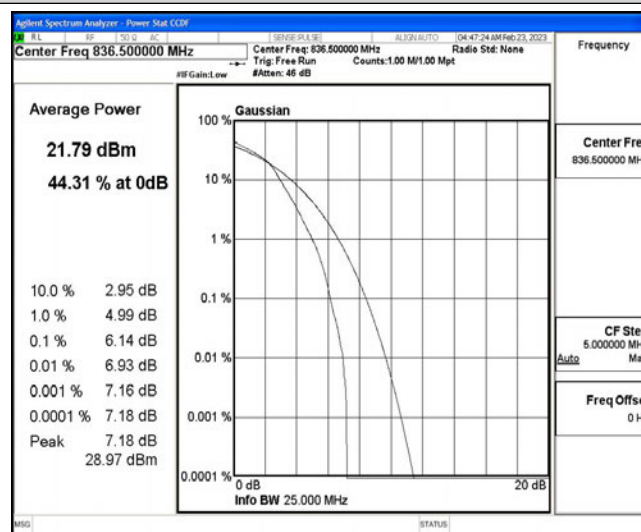




Band5-1.4MHz-16QAM-20407-6RB#0



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



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

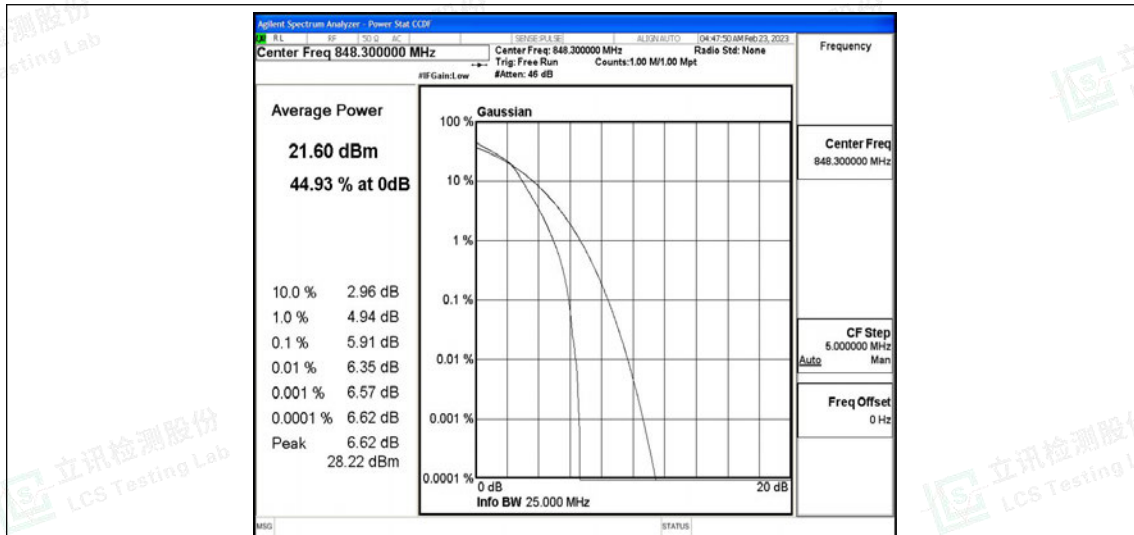


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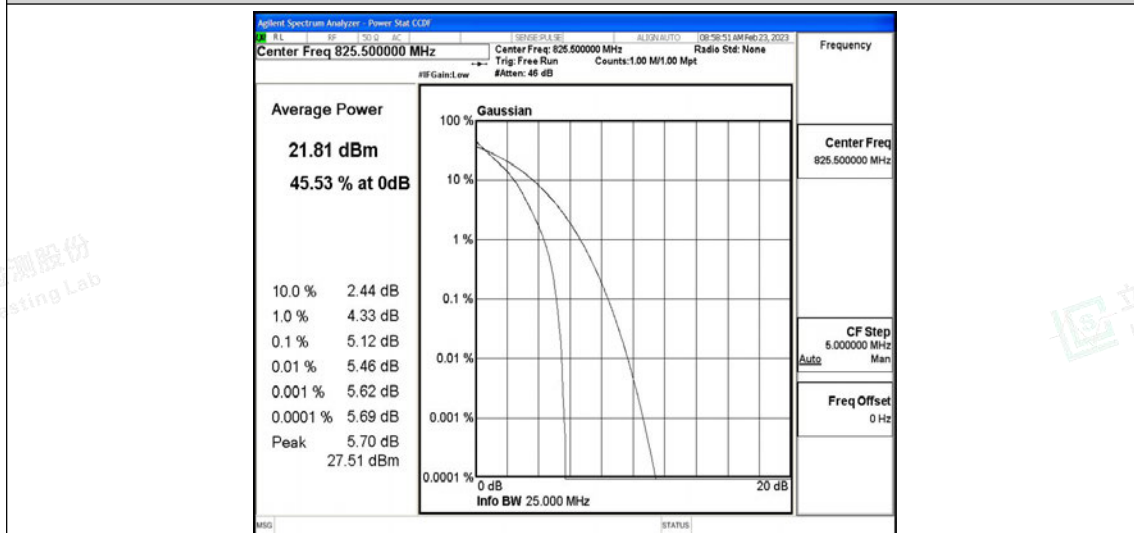
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

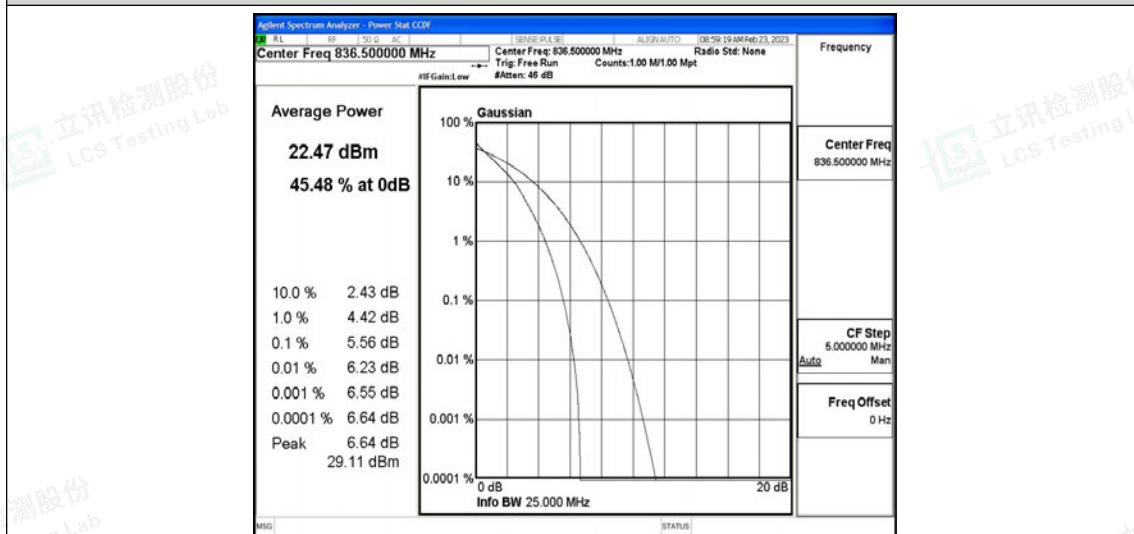
Scan code to check authenticity



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

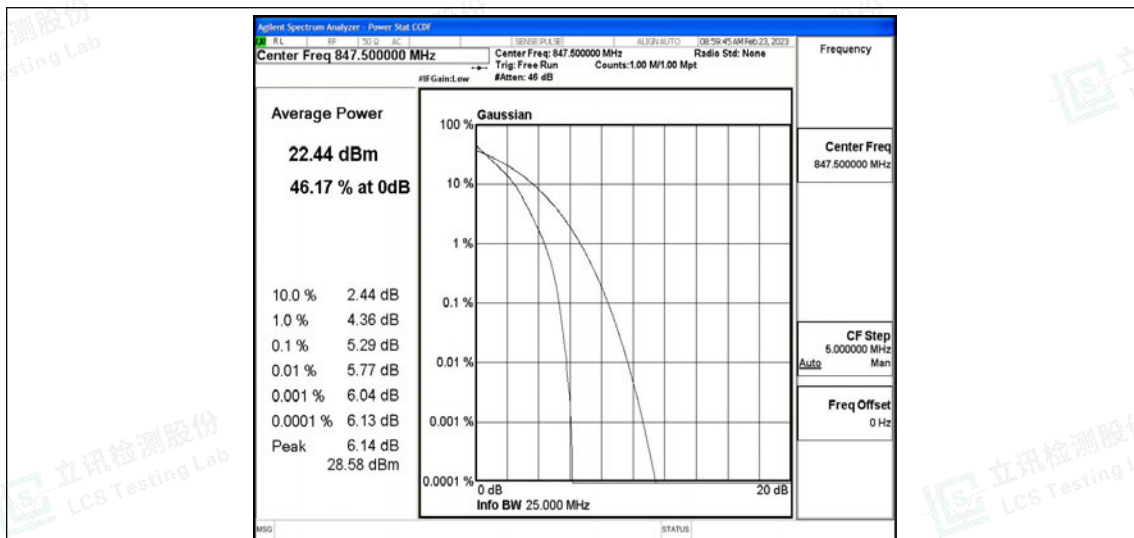


Band5-3MHz-QPSK-20525-15RB#0

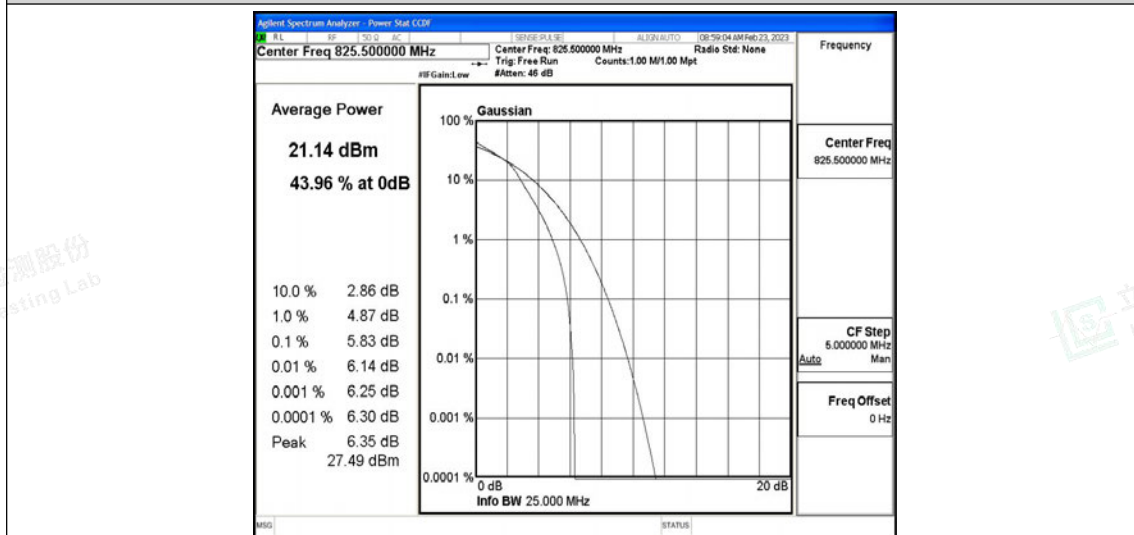


Band5-3MHz-QPSK-20635-15RB#0

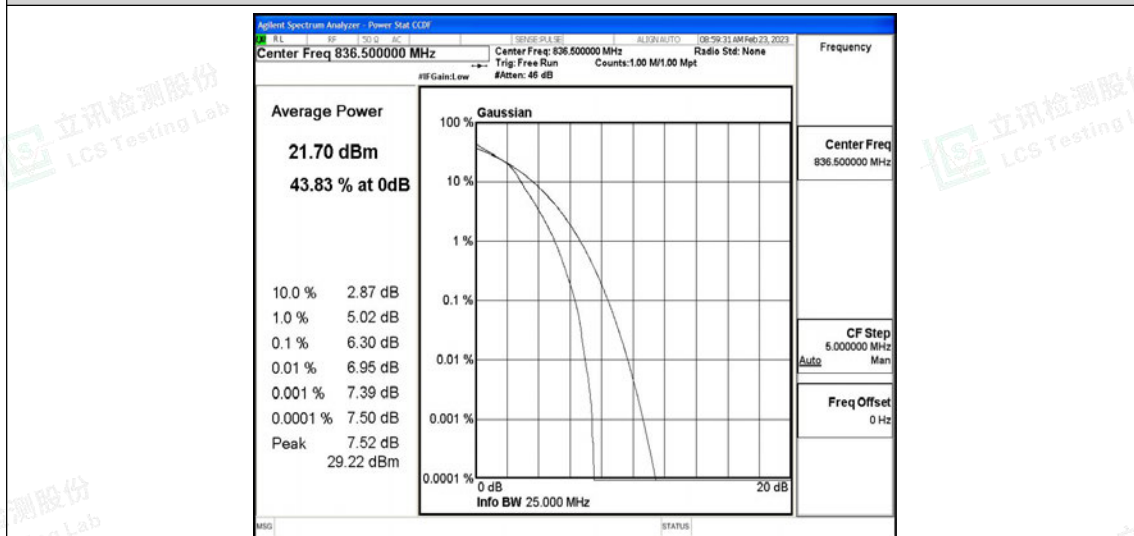




Band5-3MHz-16QAM-20415-15RB#0

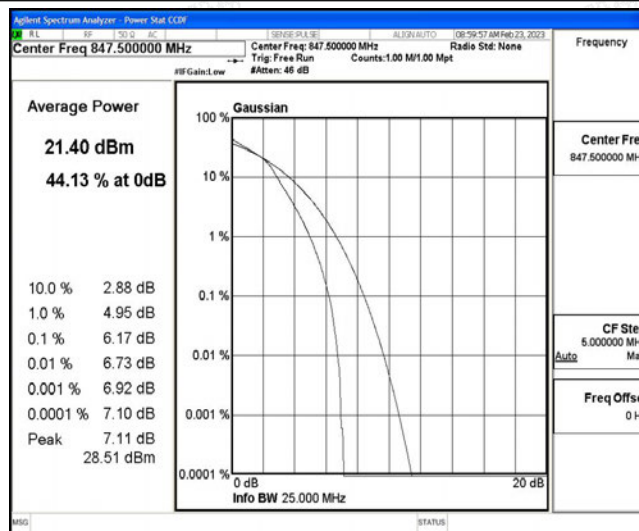


Band5-3MHz-16QAM-20525-15RB#0

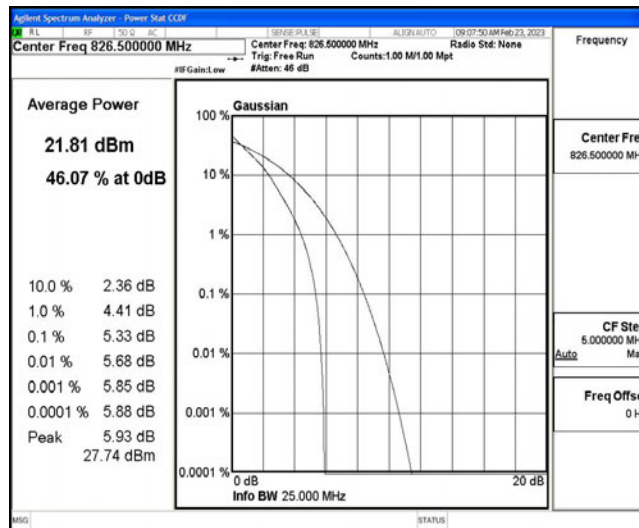


Band5-3MHz-16QAM-20635-15RB#0

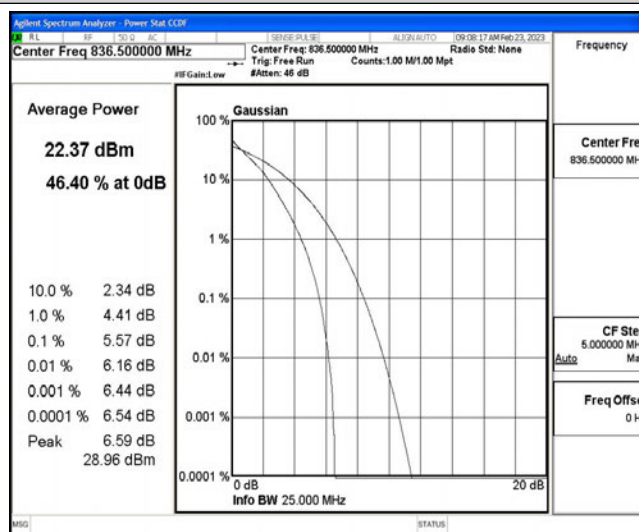




Band5-5MHz-QPSK-20425-25RB#0

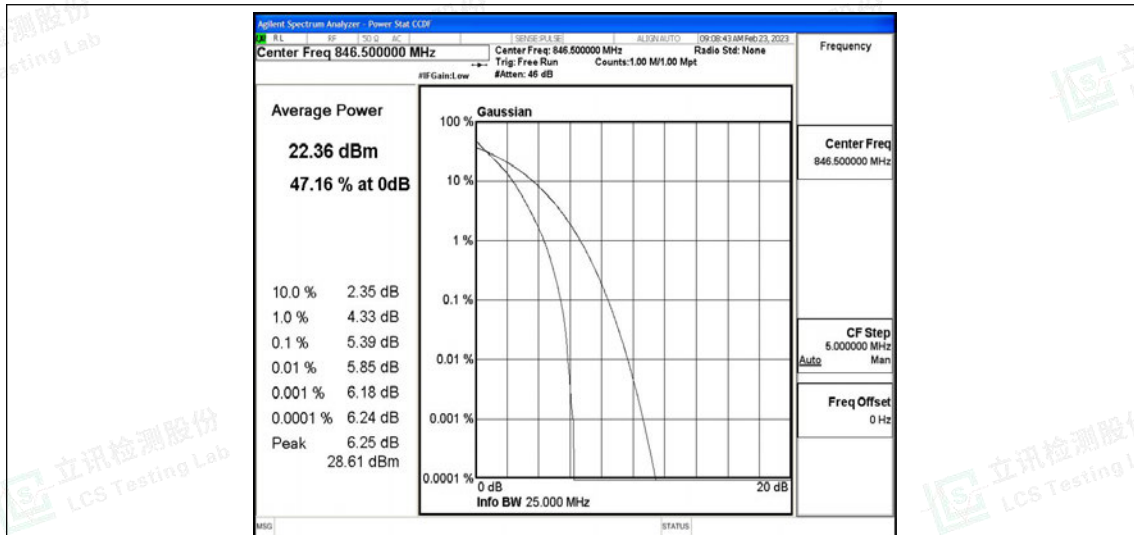


Band5-5MHz-QPSK-20525-25RB#0

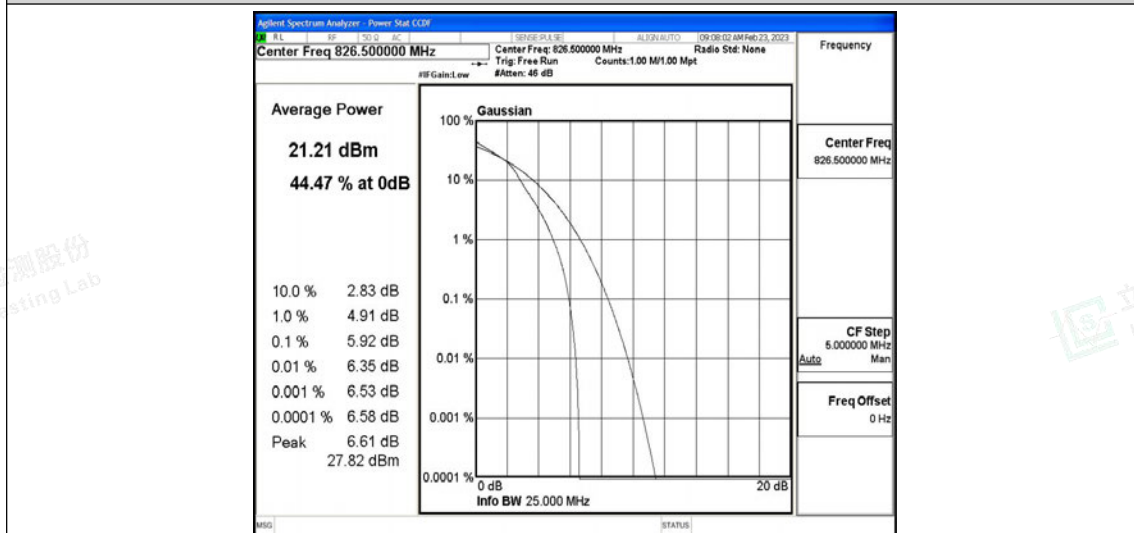


Band5-5MHz-QPSK-20625-25RB#0

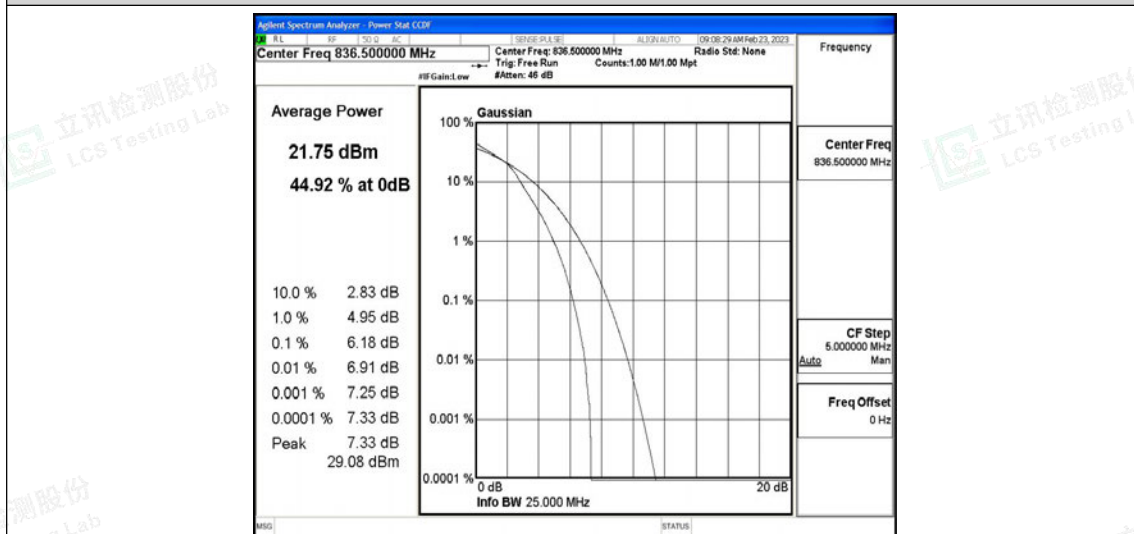




Band5-5MHz-16QAM-20425-25RB#0

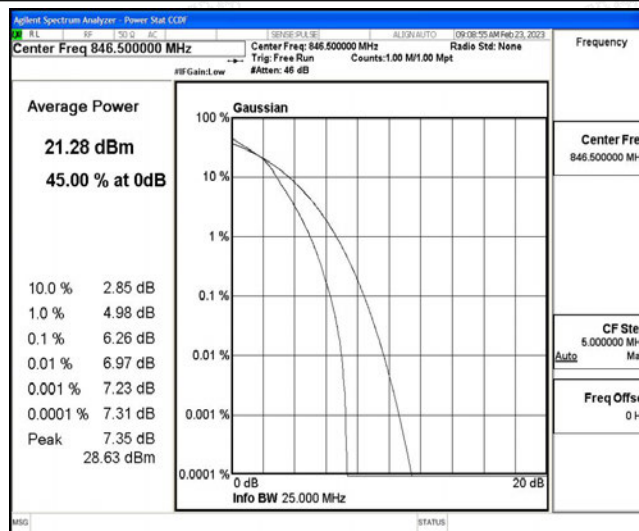


Band5-5MHz-16QAM-20525-25RB#0

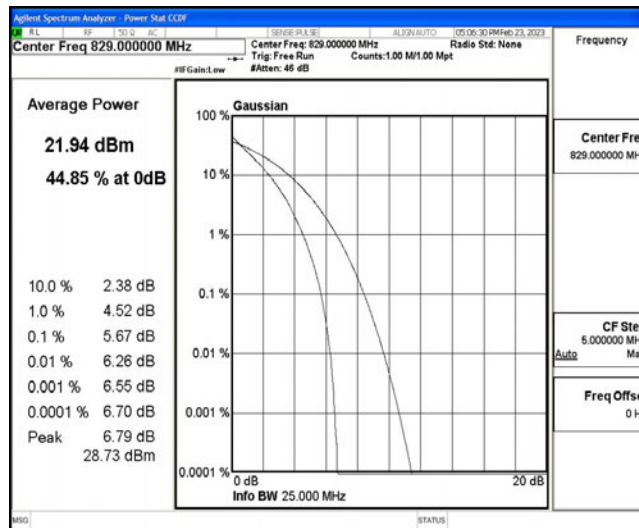


Band5-5MHz-16QAM-20625-25RB#0

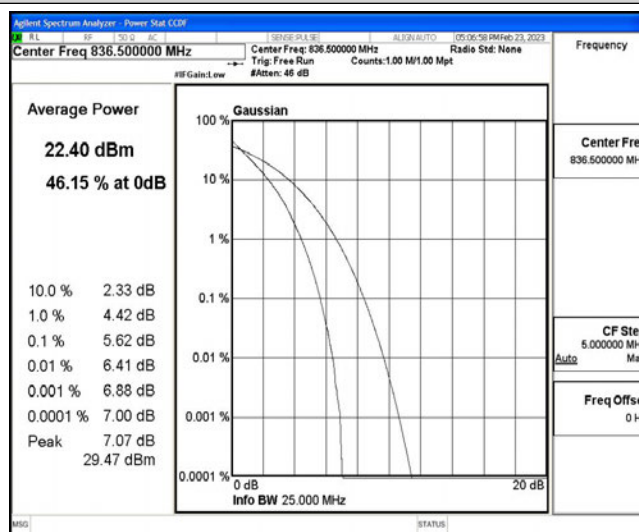




Band5-10MHz-QPSK-20450-50RB#0

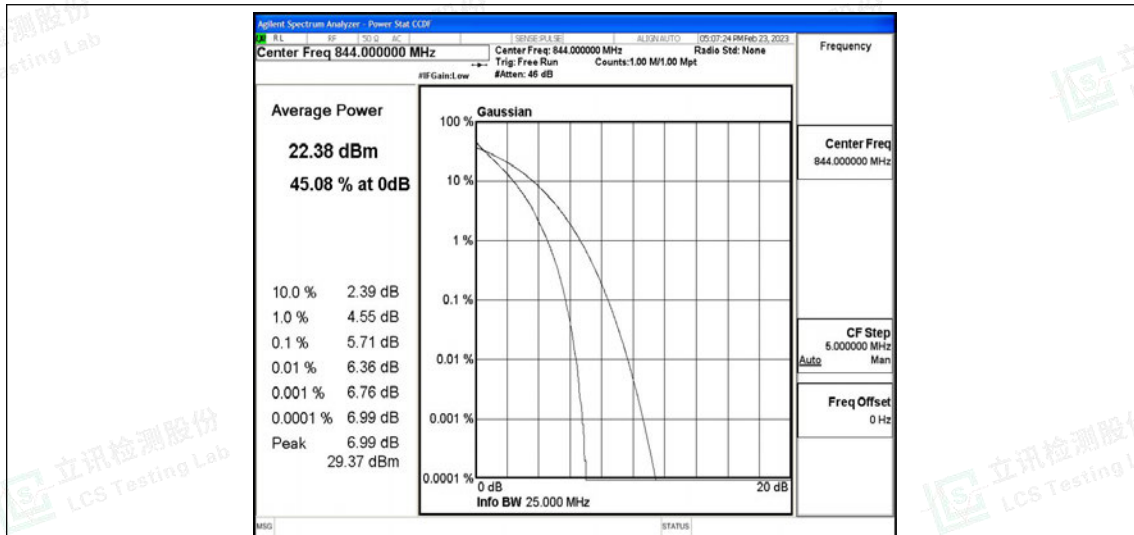


Band5-10MHz-QPSK-20525-50RB#0

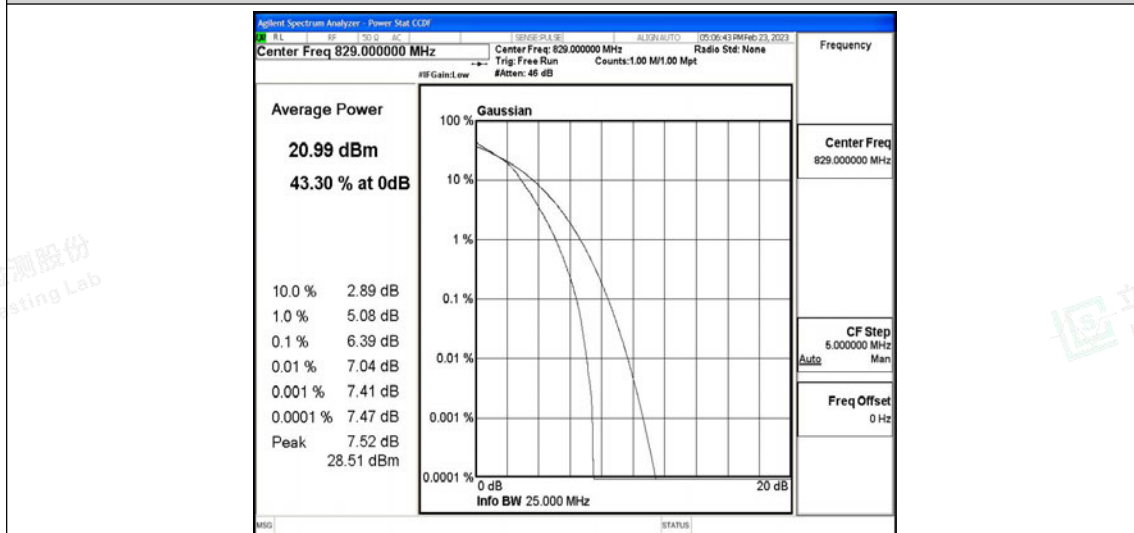


Band5-10MHz-QPSK-20600-50RB#0

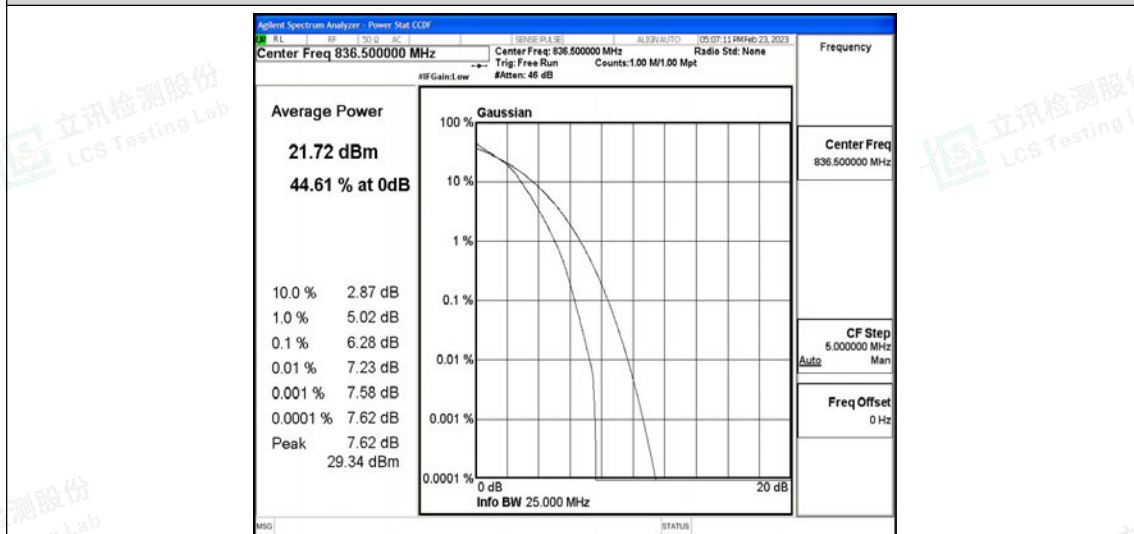




Band5-10MHz-16QAM-20450-50RB#0

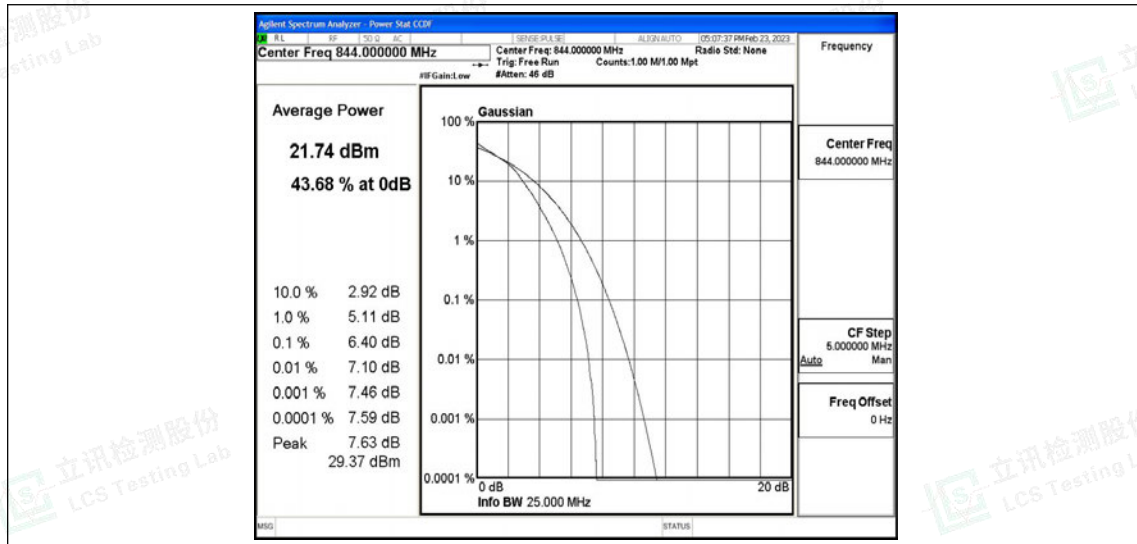


Band5-10MHz-16QAM-20525-50RB#0



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







F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

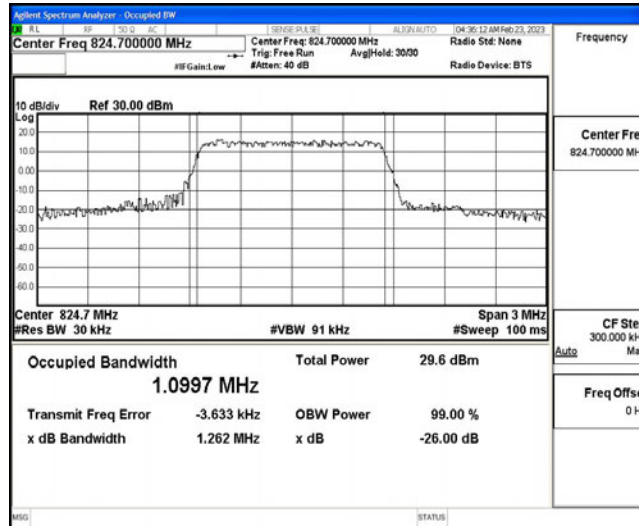
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0997	1.262	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0989	1.268	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0994	1.307	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1019	1.252	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1044	1.267	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.1000	1.279	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7090	3.045	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7165	3.006	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7061	3.036	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7205	3.060	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7068	3.043	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7103	3.135	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5344	5.460	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5221	5.233	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5081	5.348	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5232	5.284	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5150	5.184	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5304	5.405	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0378	10.29	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9737	10.05	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0298	10.20	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0393	10.14	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9803	10.05	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0336	10.63	PASS



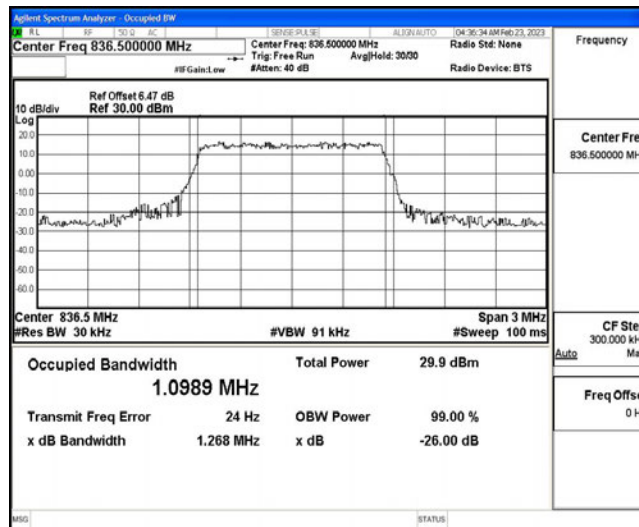


Test Graphs

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

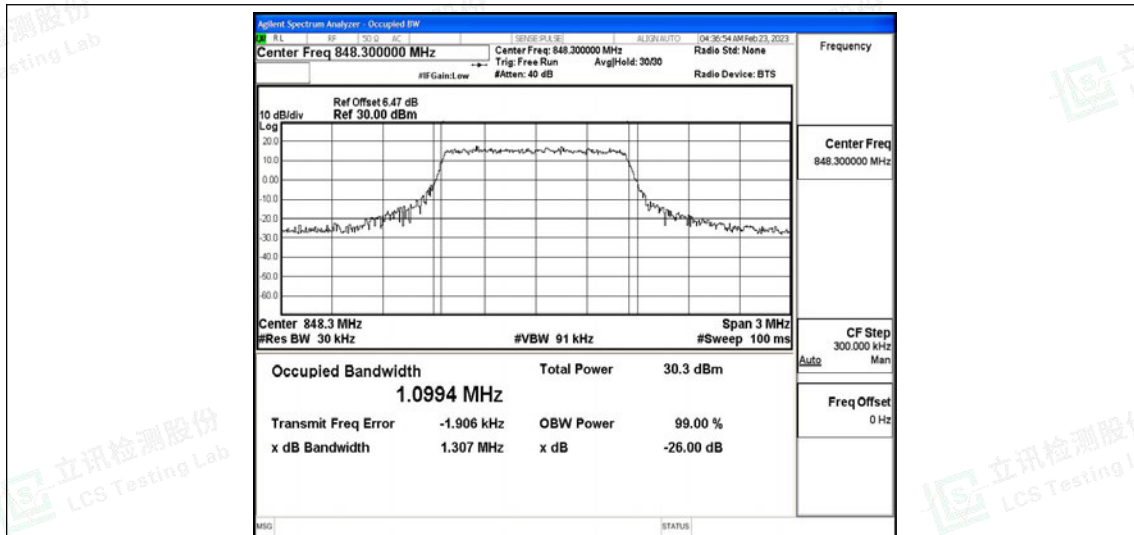


Band5-1.4MHz-QPSK-20525-6RB#0

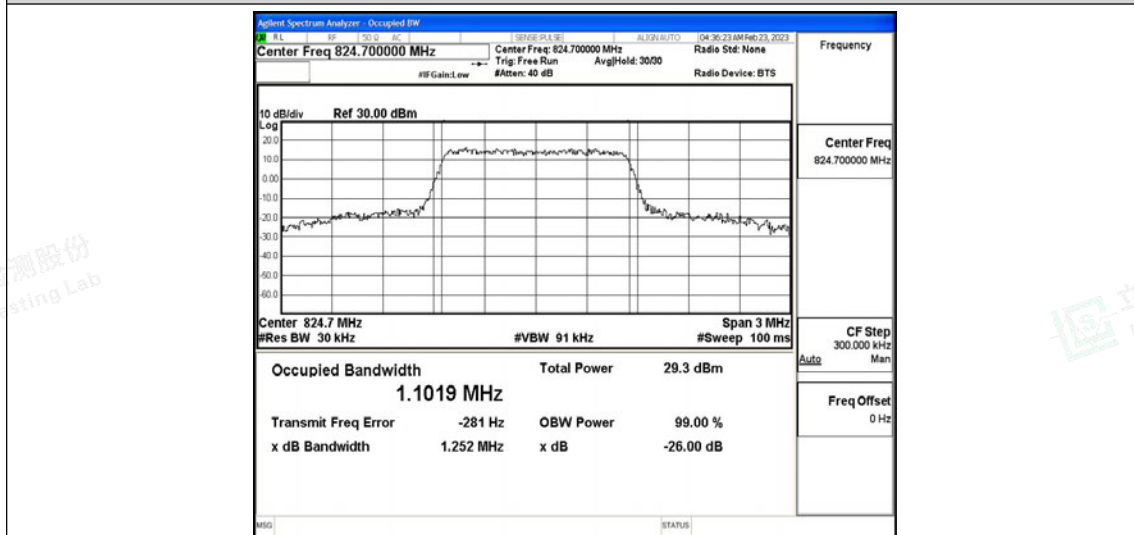


Band5-1.4MHz-QPSK-20643-6RB#0

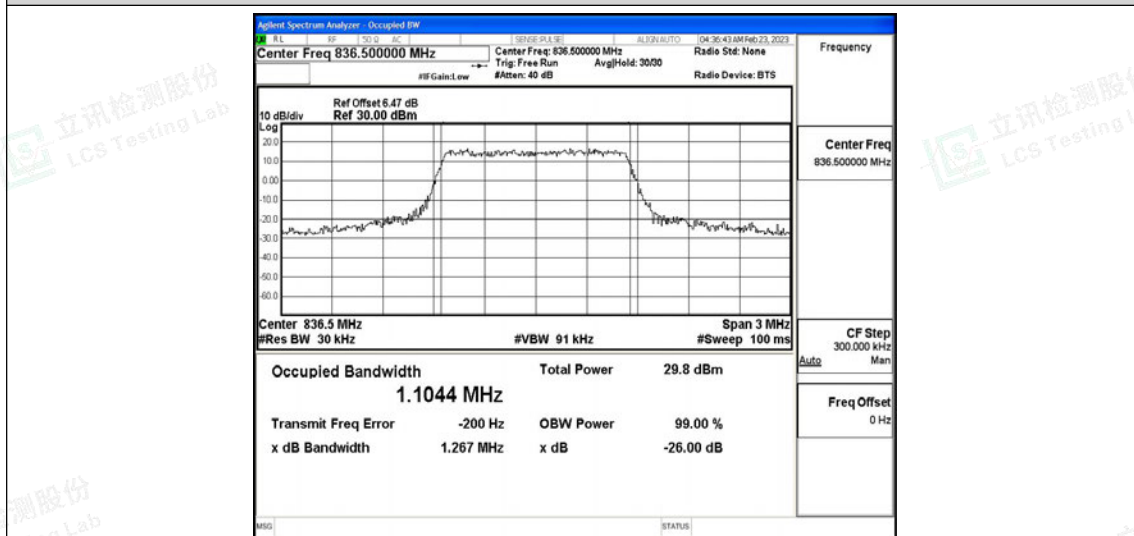




Band5-1.4MHz-16QAM-20407-6RB#0

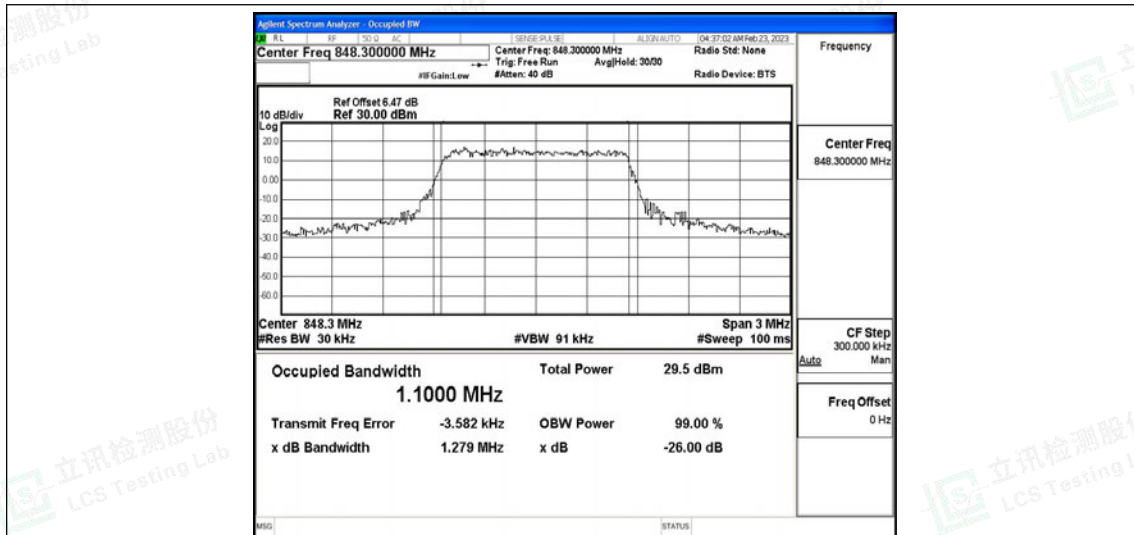


Band5-1.4MHz-16QAM-20525-6RB#0

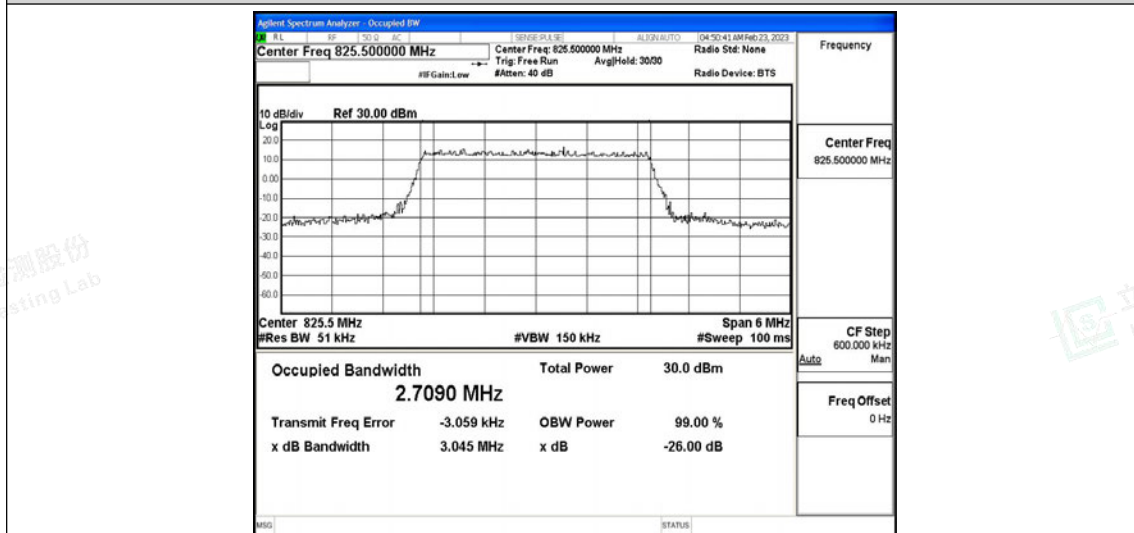


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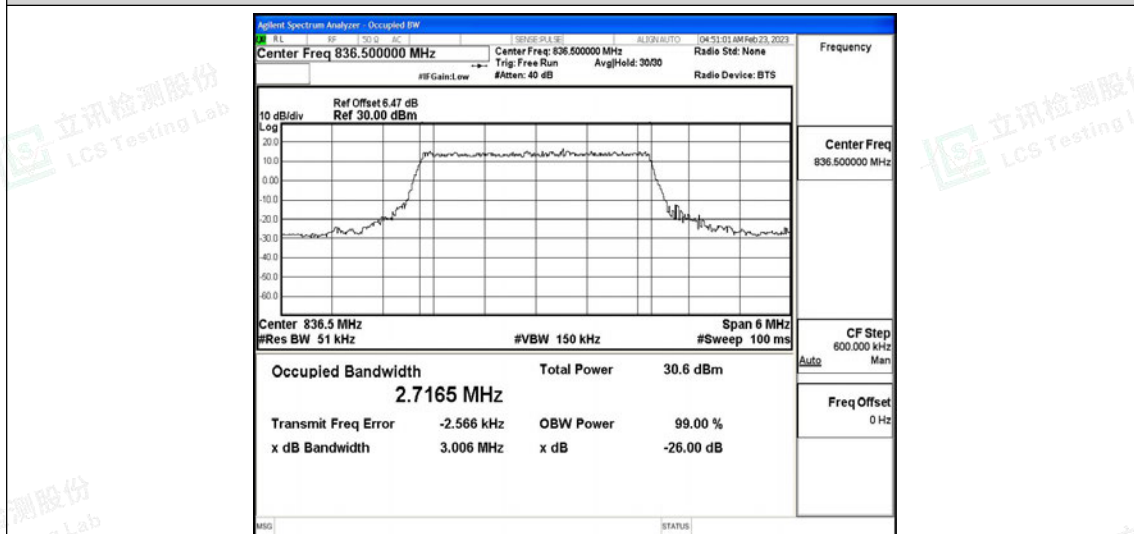




Band5-3MHz-QPSK-20415-15RB#0

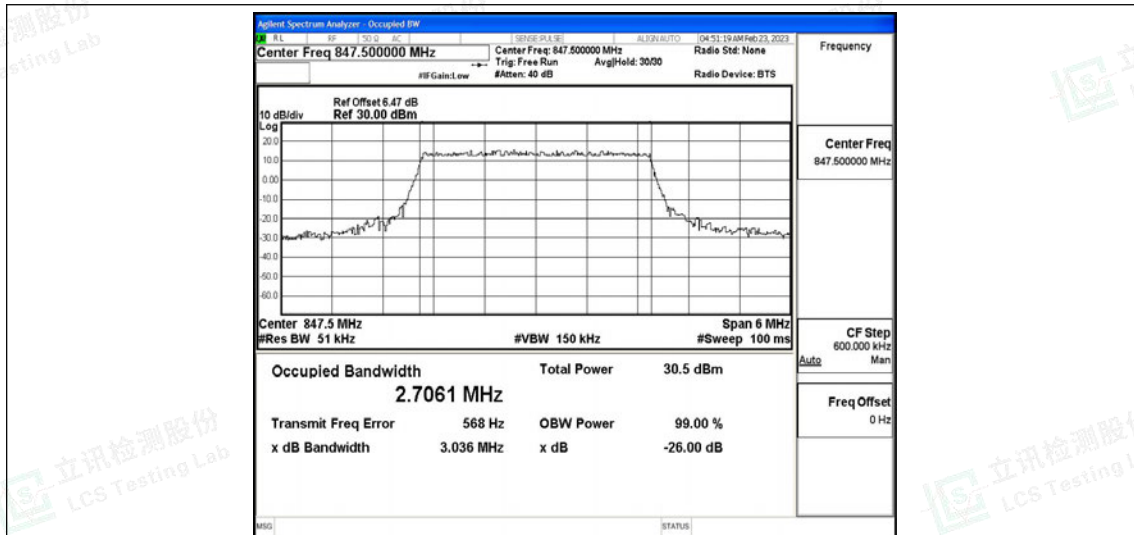


Band5-3MHz-QPSK-20525-15RB#0

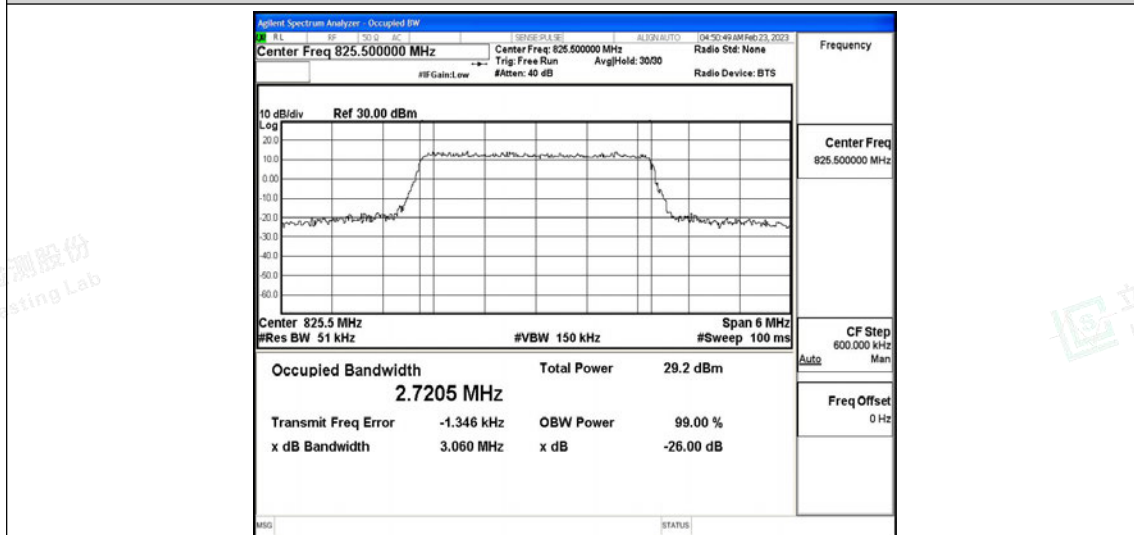


Band5-3MHz-QPSK-20635-15RB#0

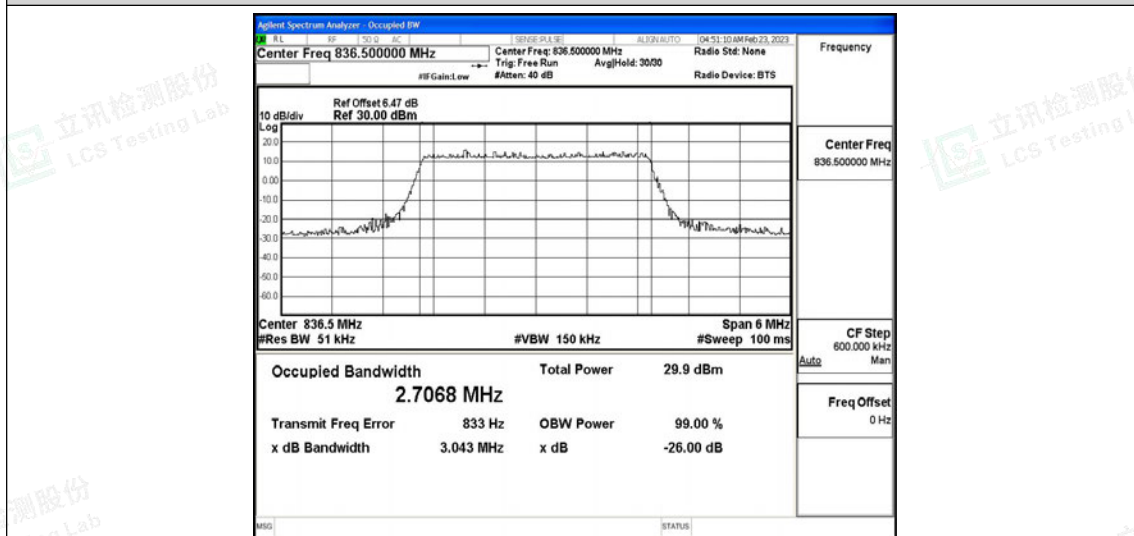




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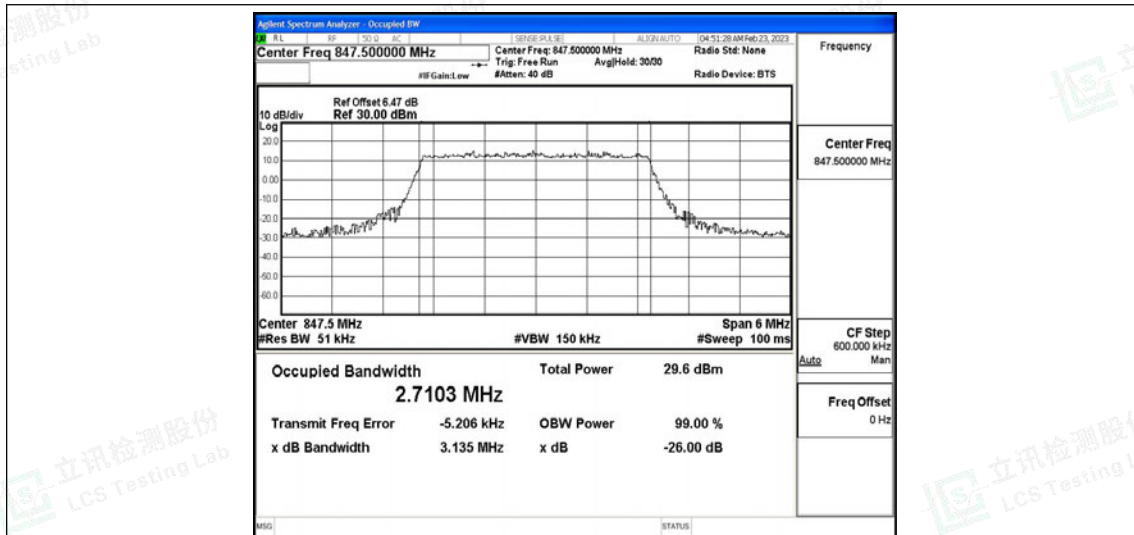


Band5-3MHz-16QAM-20525-15RB#0

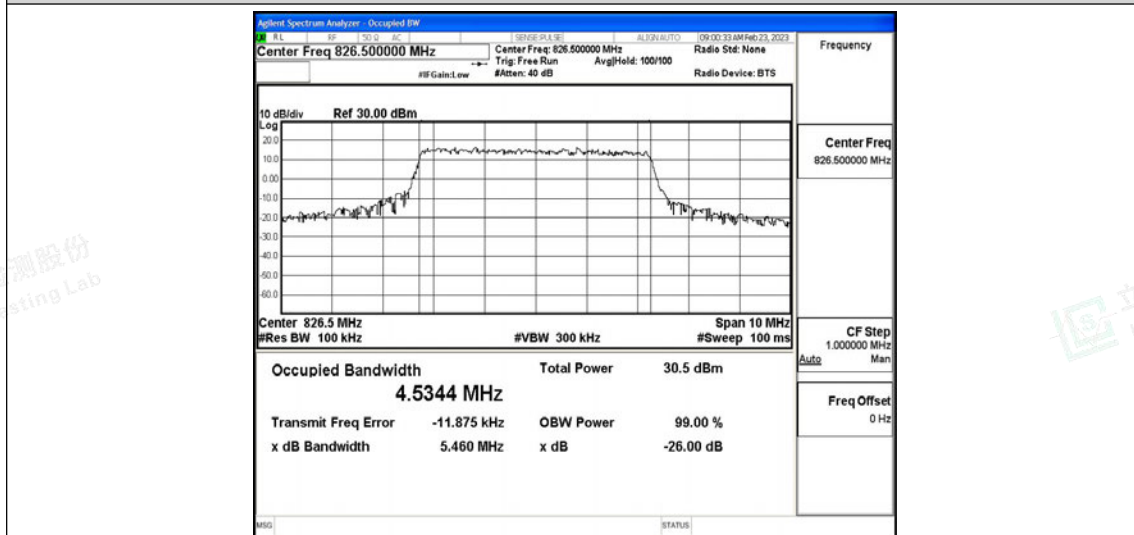


Band5-3MHz-16QAM-20635-15RB#0





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



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

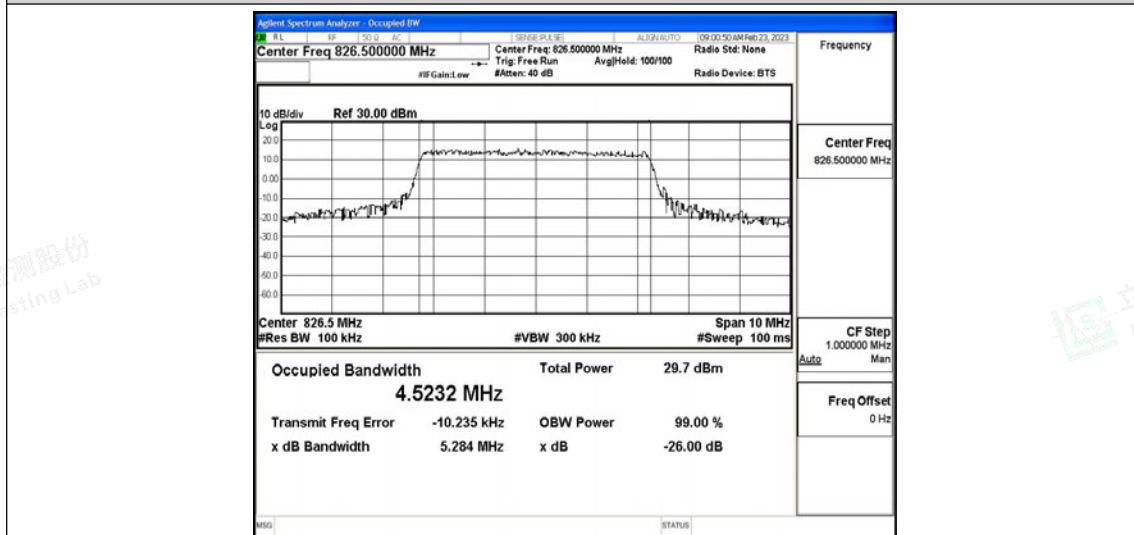


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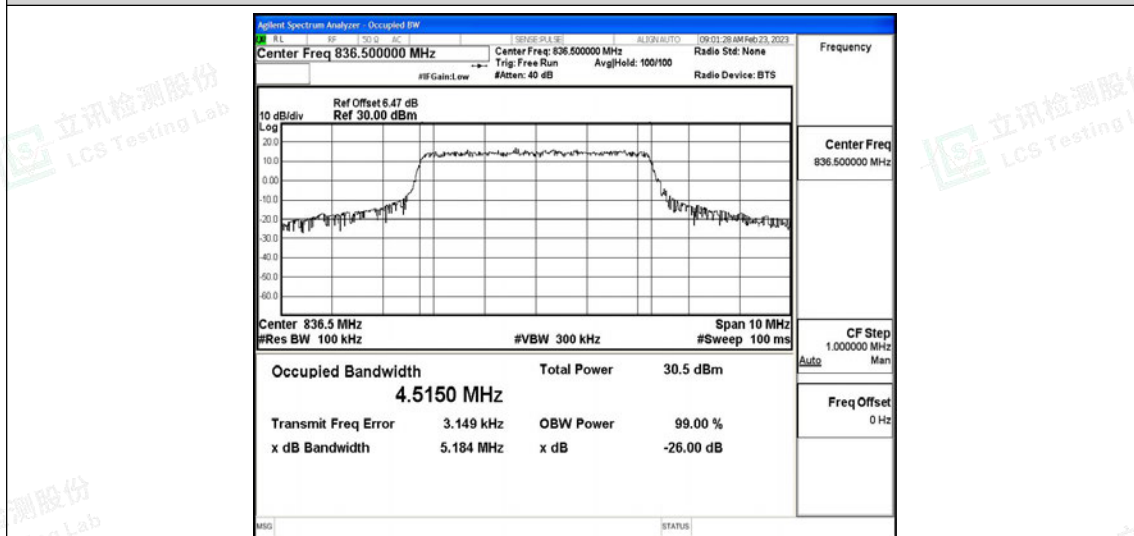




Band5-5MHz-16QAM-20425-25RB#0



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

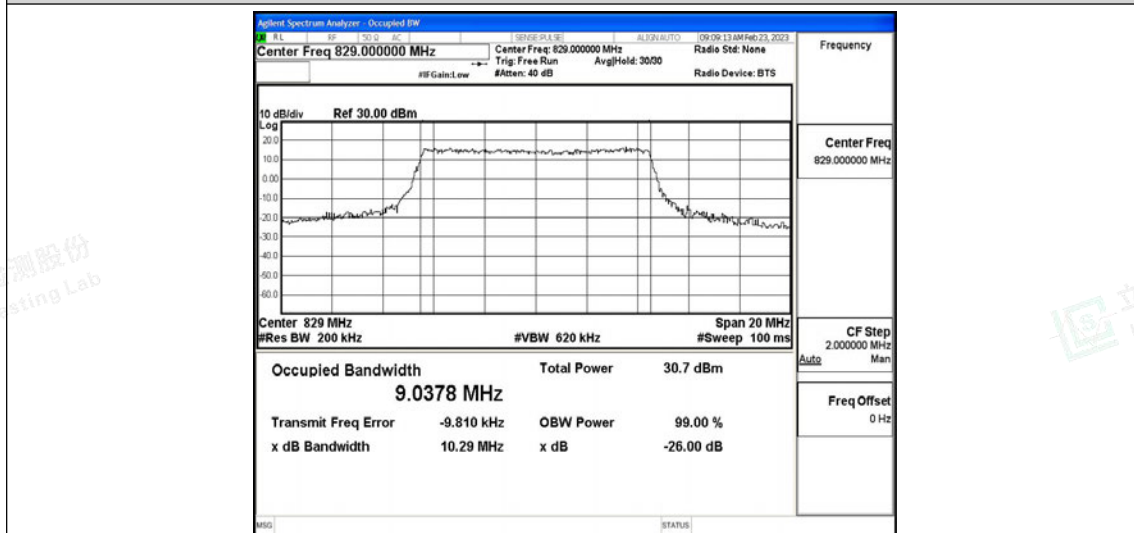


Band5-5MHz-16QAM-20625-25RB#0

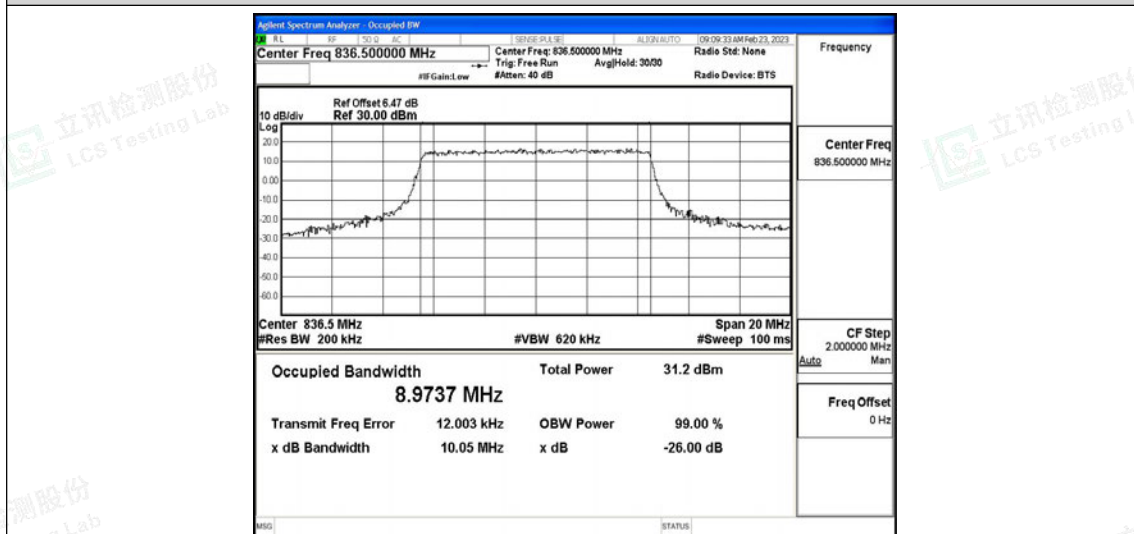




Band5-10MHz-QPSK-20450-50RB#0

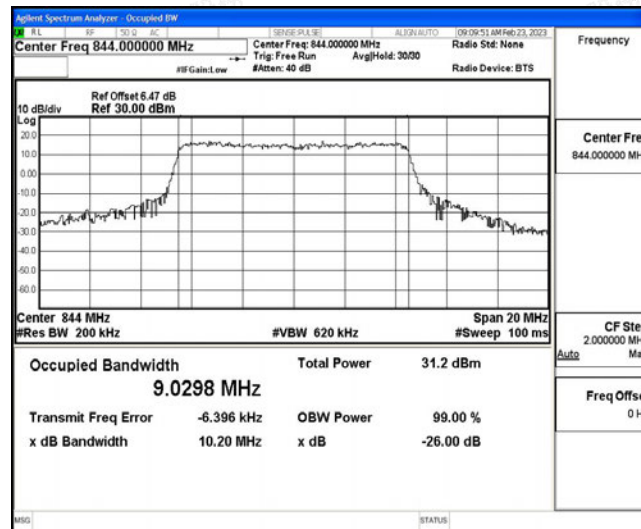


Band5-10MHz-QPSK-20525-50RB#0

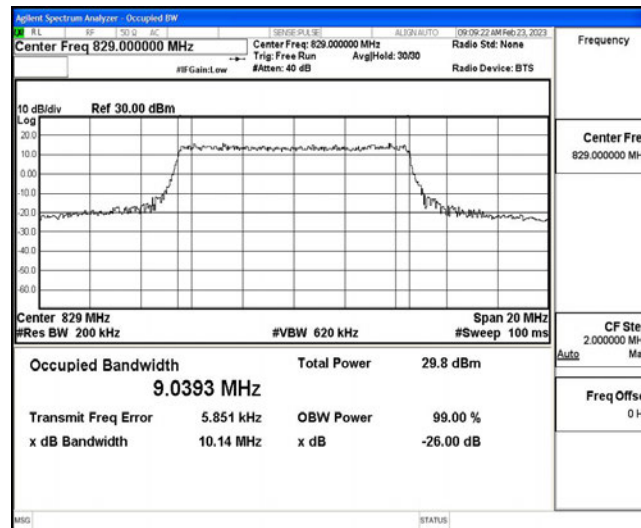


Band5-10MHz-QPSK-20600-50RB#0

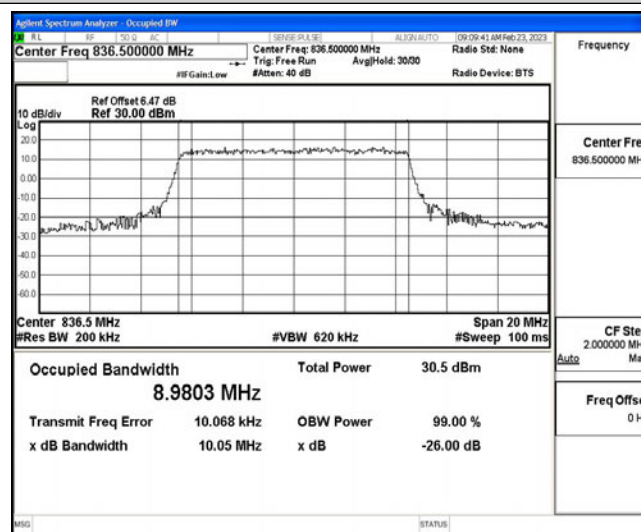




Band5-10MHz-16QAM-20450-50RB#0

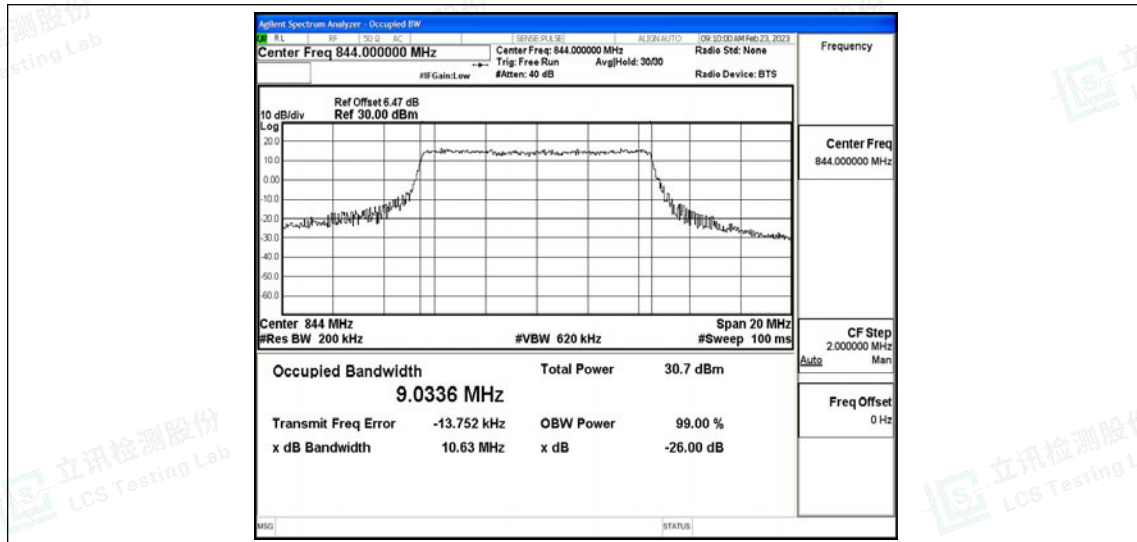


Band5-10MHz-16QAM-20525-50RB#0



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





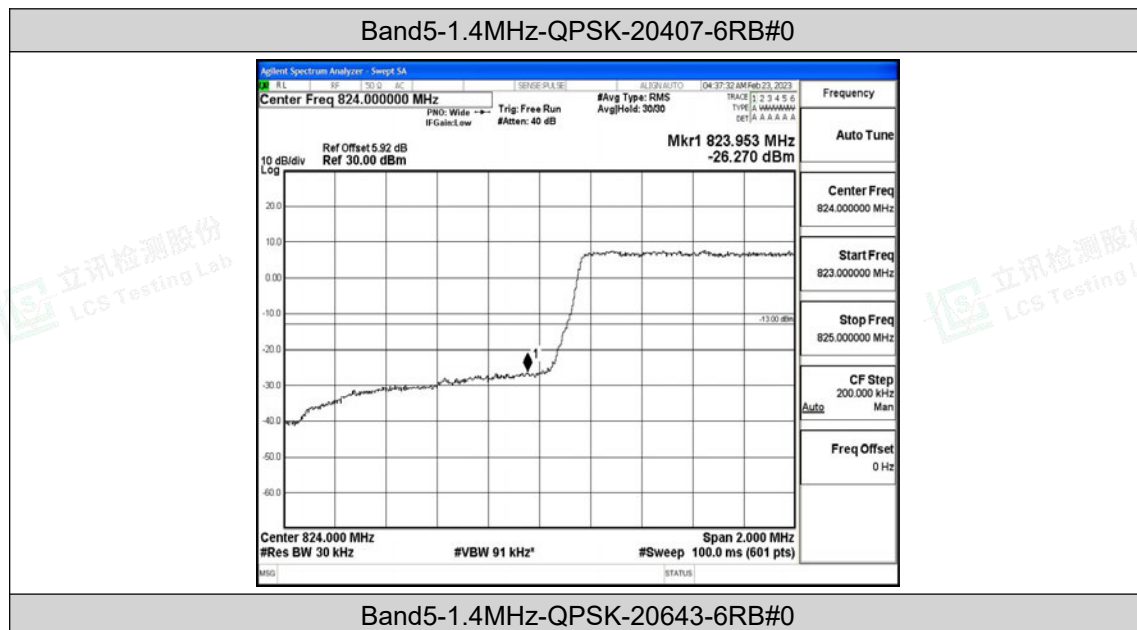


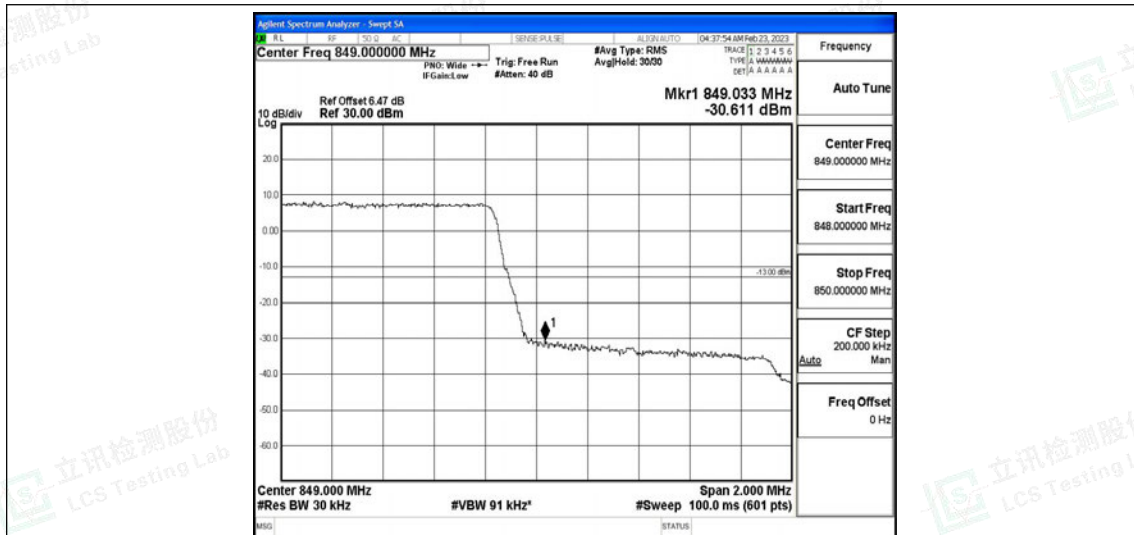
F.4 Band Edge

Test Result

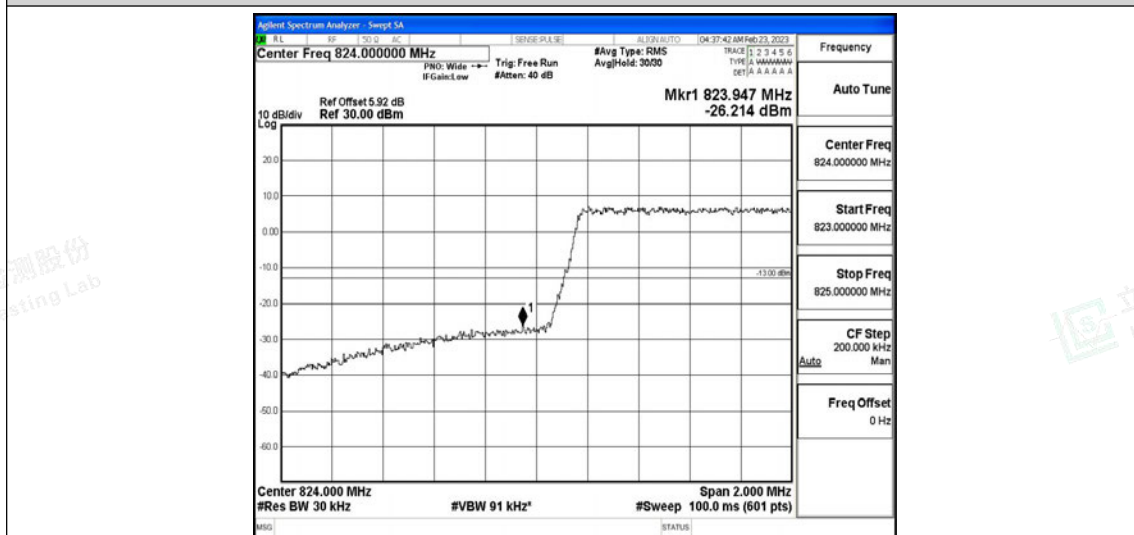
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-26.27	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.61	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-26.21	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.90	PASS
Band5	3MHz	QPSK	20415	15RB#0	-20.97	PASS
Band5	3MHz	QPSK	20635	15RB#0	-22.72	PASS
Band5	3MHz	16QAM	20415	15RB#0	-21.28	PASS
Band5	3MHz	16QAM	20635	15RB#0	-23.28	PASS
Band5	5MHz	QPSK	20425	25RB#0	-23.29	PASS
Band5	5MHz	QPSK	20625	25RB#0	-25.74	PASS
Band5	5MHz	16QAM	20425	25RB#0	-24.18	PASS
Band5	5MHz	16QAM	20625	25RB#0	-25.15	PASS
Band5	10MHz	QPSK	20450	50RB#0	-24.98	PASS
Band5	10MHz	QPSK	20600	50RB#0	-28.11	PASS
Band5	10MHz	16QAM	20450	50RB#0	-26.06	PASS
Band5	10MHz	16QAM	20600	50RB#0	-28.05	PASS

Test Graphs

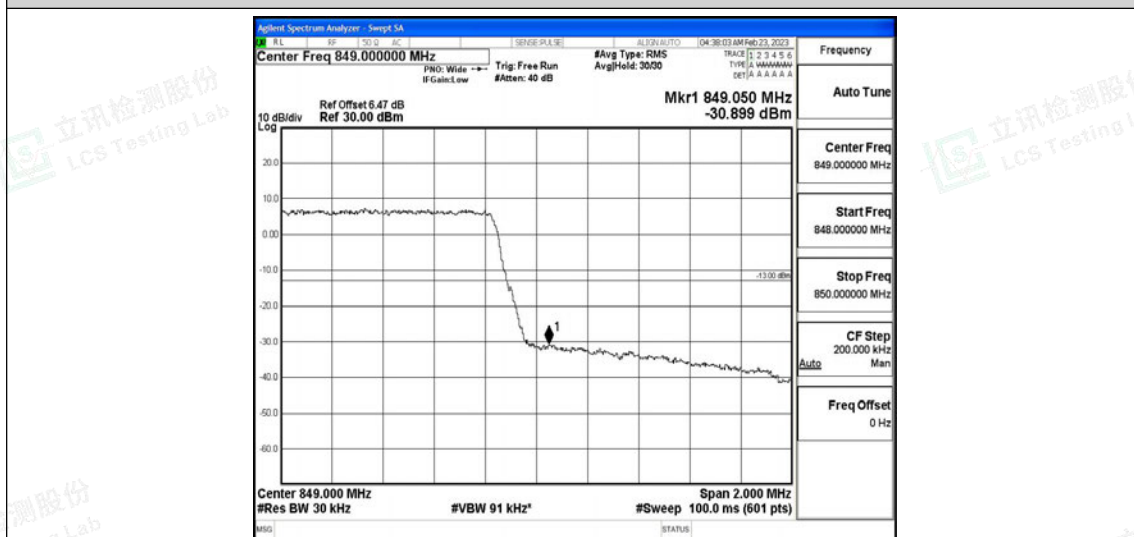




Band5-1.4MHz-16QAM-20407-6RB#0

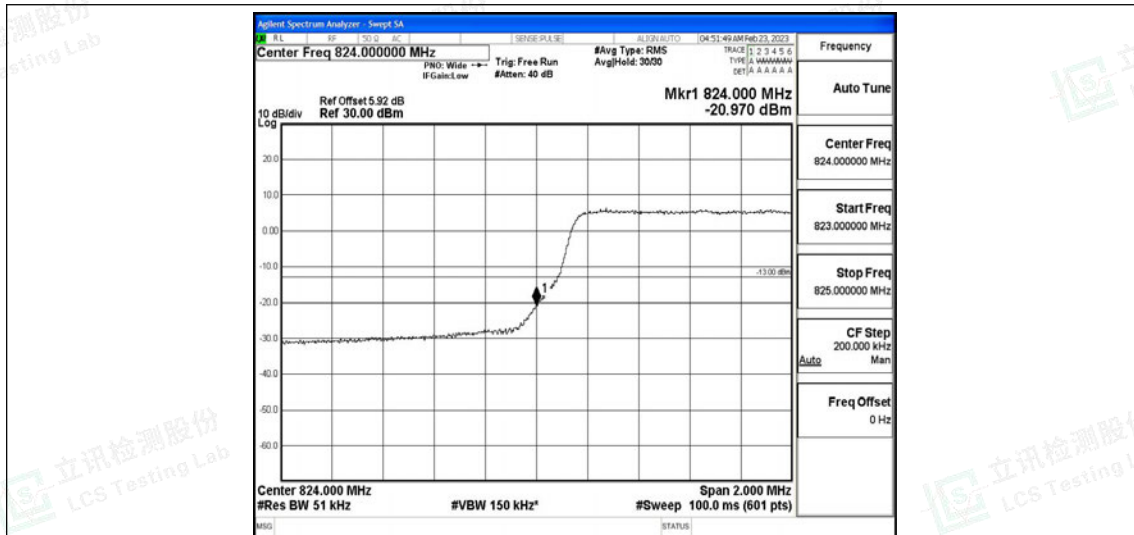


Band5-1.4MHz-16QAM-20643-6RB#0

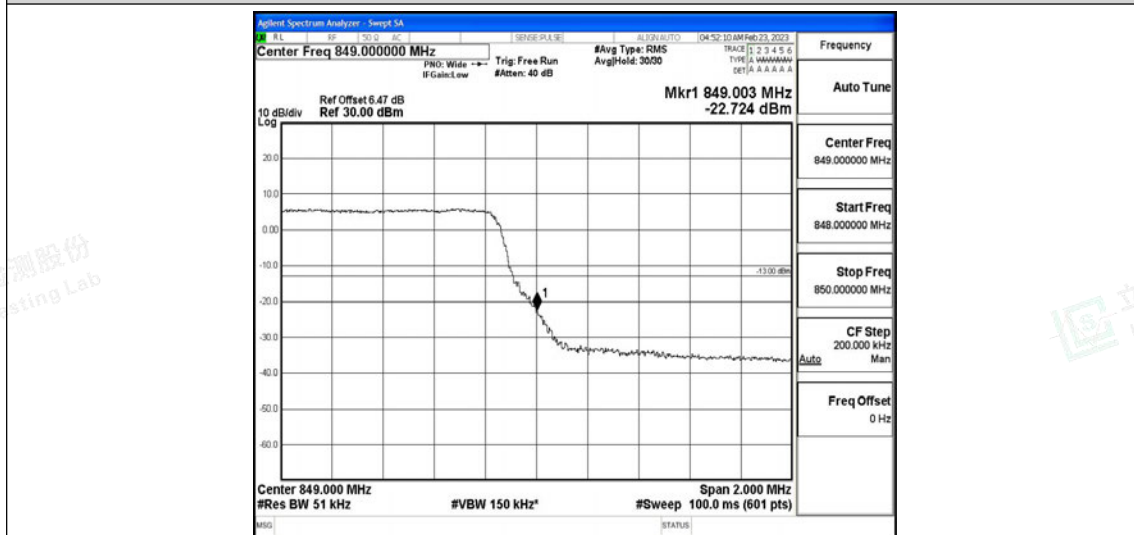


Band5-3MHz-QPSK-20415-15RB#0

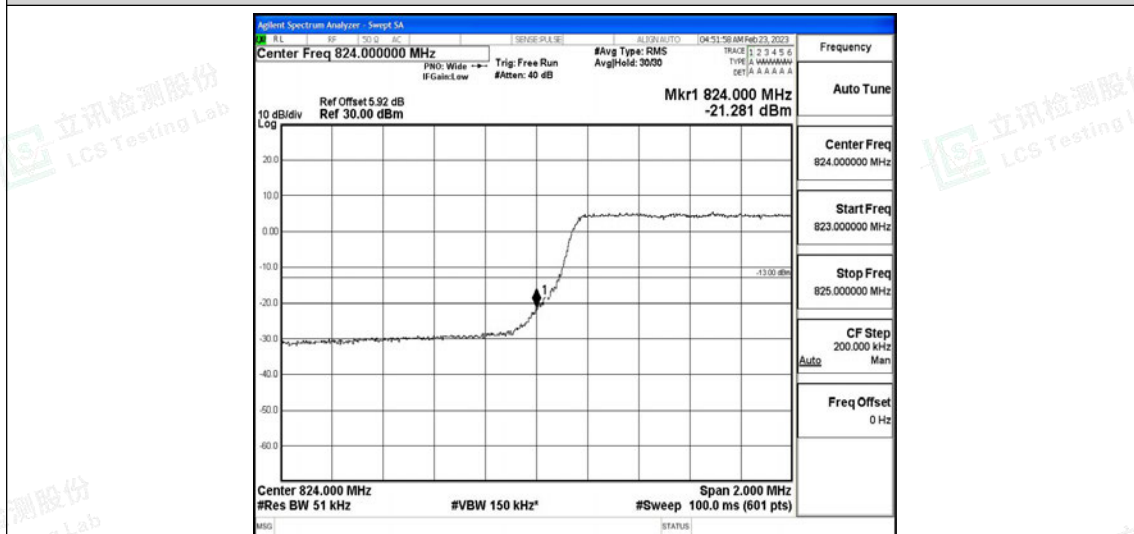




Band5-3MHz-QPSK-20635-15RB#0

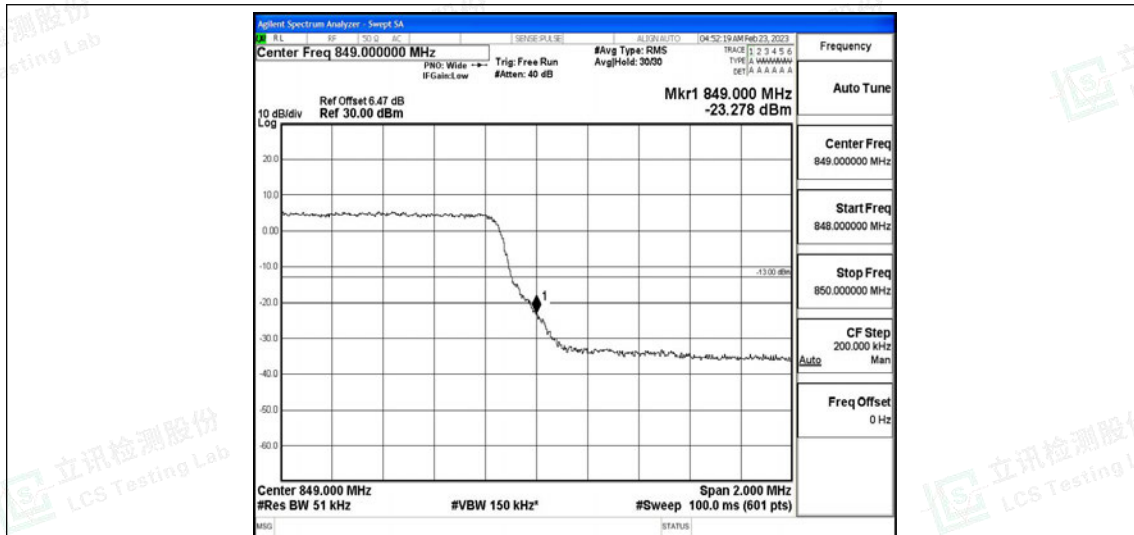


Band5-3MHz-16QAM-20415-15RB#0

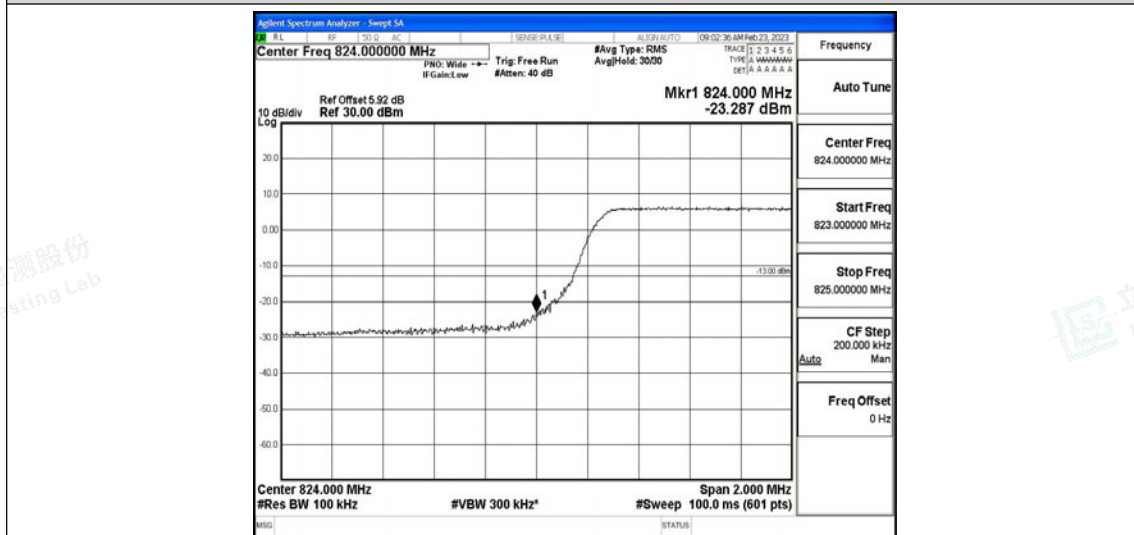


Band5-3MHz-16QAM-20635-15RB#0

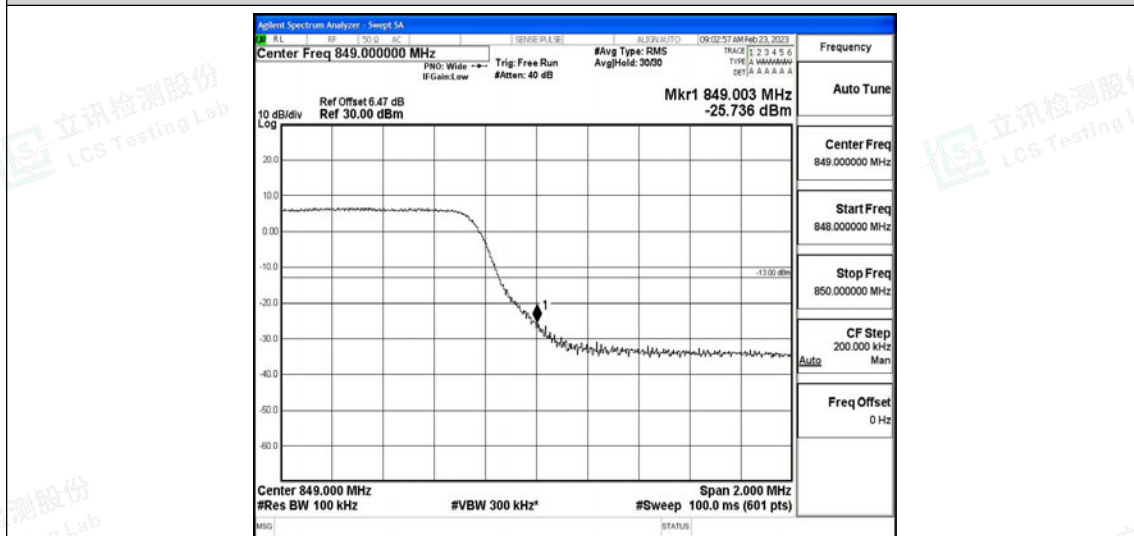




Band5-5MHz-QPSK-20425-25RB#0

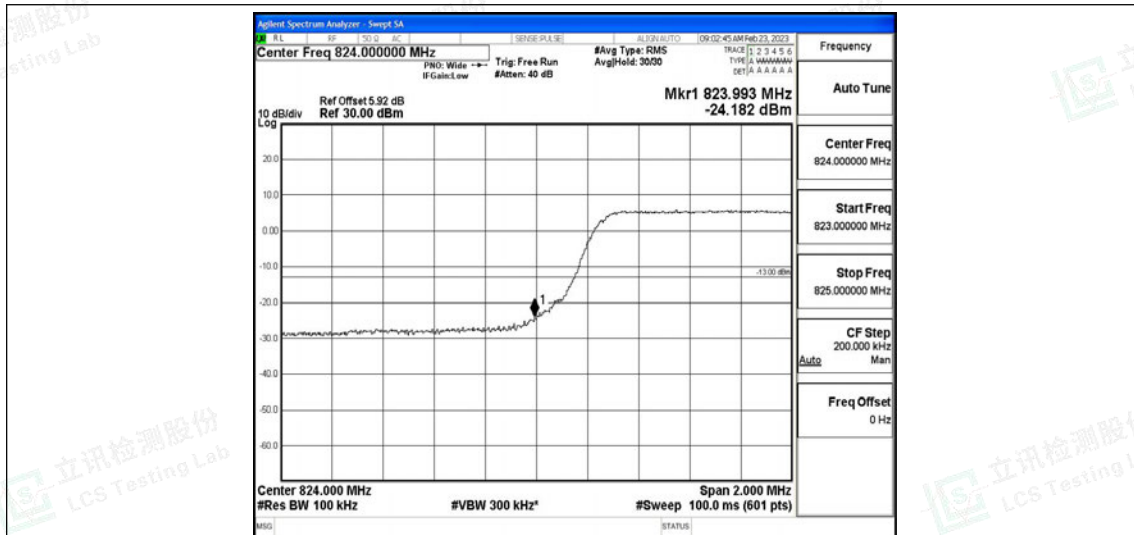


Band5-5MHz-QPSK-20625-25RB#0

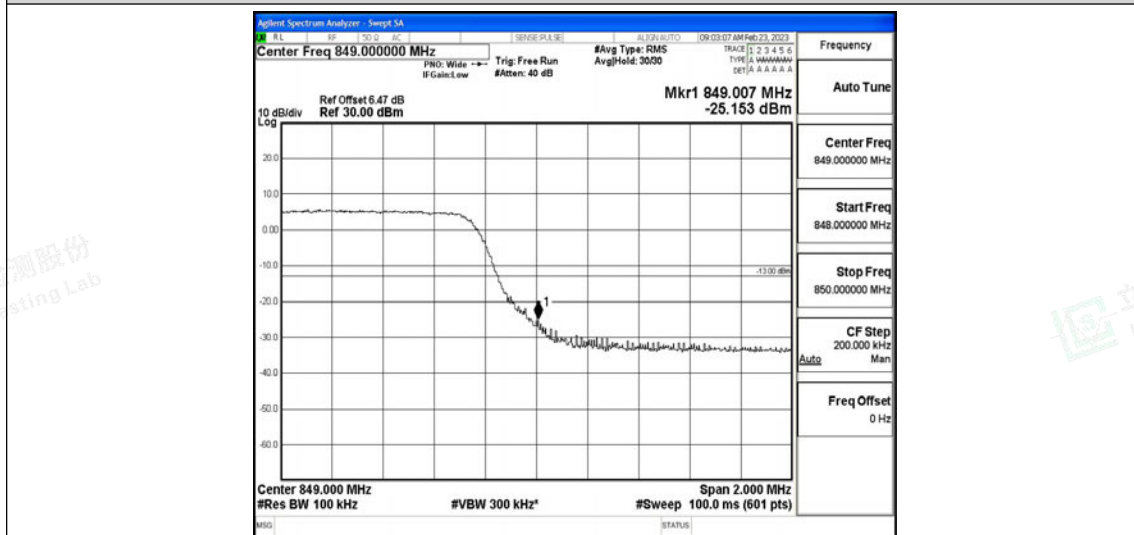


Band5-5MHz-16QAM-20425-25RB#0

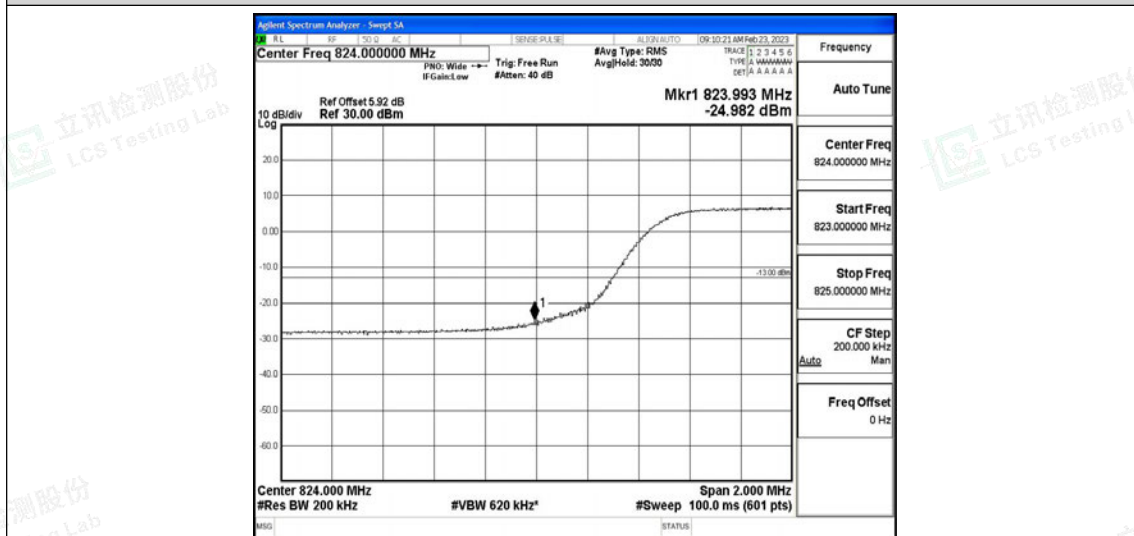




Band5-5MHz-16QAM-20625-25RB#0

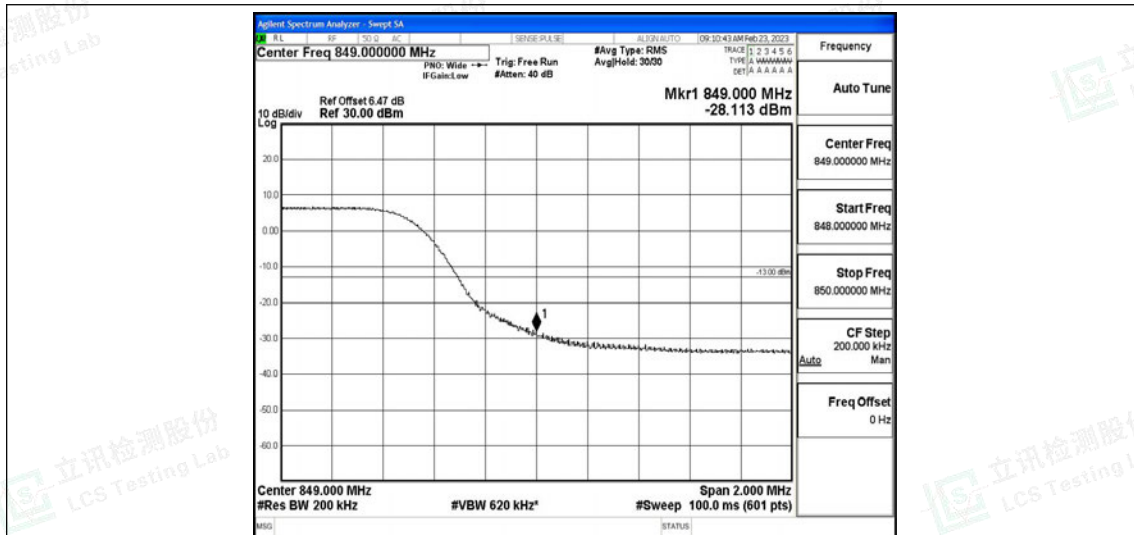


Band5-10MHz-QPSK-20450-50RB#0

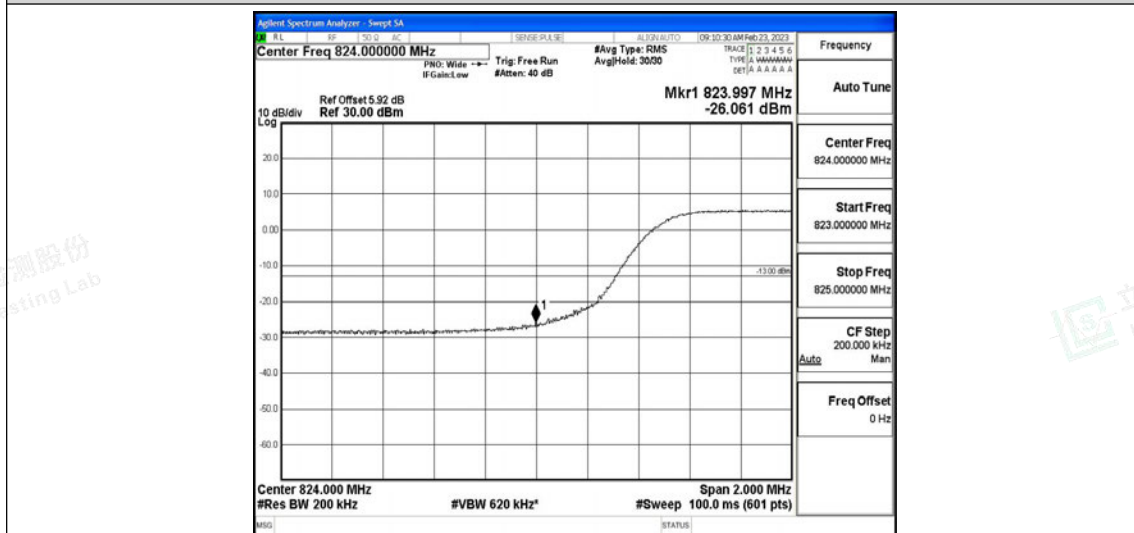


Band5-10MHz-QPSK-20600-50RB#0

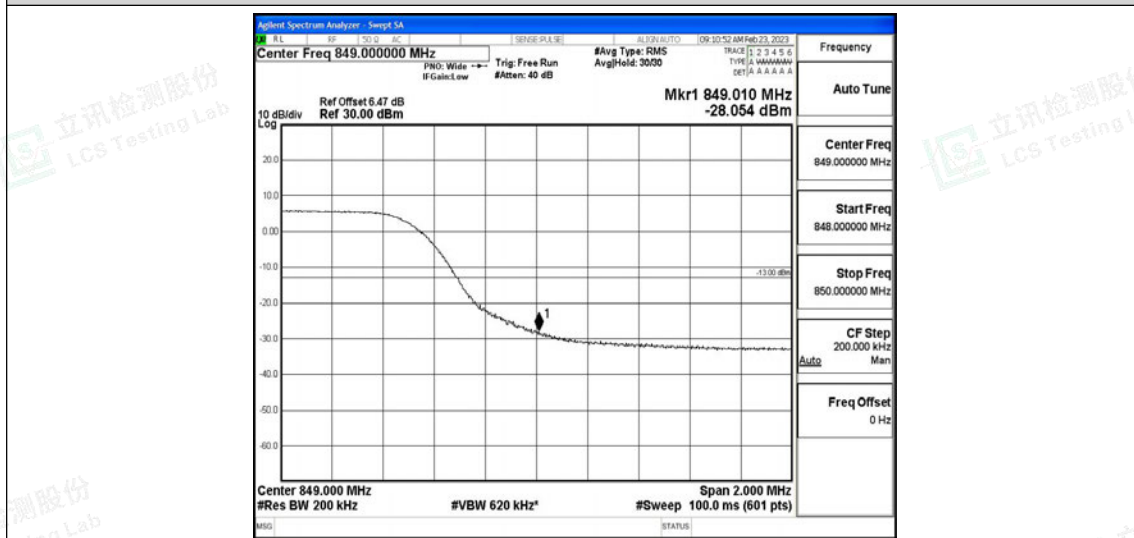




Band5-10MHz-16QAM-20450-50RB#0



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





F.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-55.67	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-52.58	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-40.93	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	-38.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.8	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.2	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.07	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-39.46	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-56.76	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-51.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	-39.77	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-55.8	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-49.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-40.07	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	-39.3	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-54.77	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-50.08	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.19	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-40.37	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-54.75	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-51.51	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-40.93	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	-41.29	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-54.63	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-50.82	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-40.9	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	-39.07	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-54.81	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-52.49	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-39.6	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-53.81	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-40.49	PASS



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Scan code to check authenticity



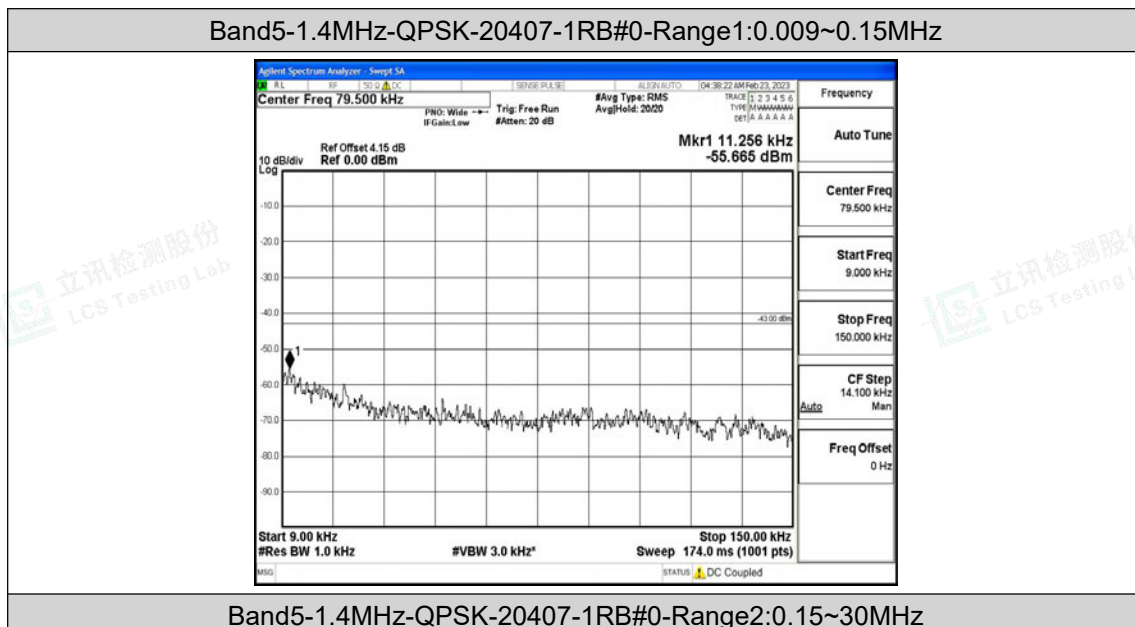
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	-39.56	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-55.85	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-52.1	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-40.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	-39.85	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.71	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.43	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.51	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-40.18	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-55.01	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-51.22	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-40.73	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	-40.82	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-54.53	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-51.16	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-40.41	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	-38.94	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.72	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.12	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.83	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-39.74	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-54.98	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-51.19	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-40.09	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	-40.07	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-53.42	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-51.68	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-40.82	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	-40.27	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.31	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.98	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-41.15	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-55.82	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-53.15	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-40.47	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	-41.04	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-56.06	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-52.17	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-40.93	PASS

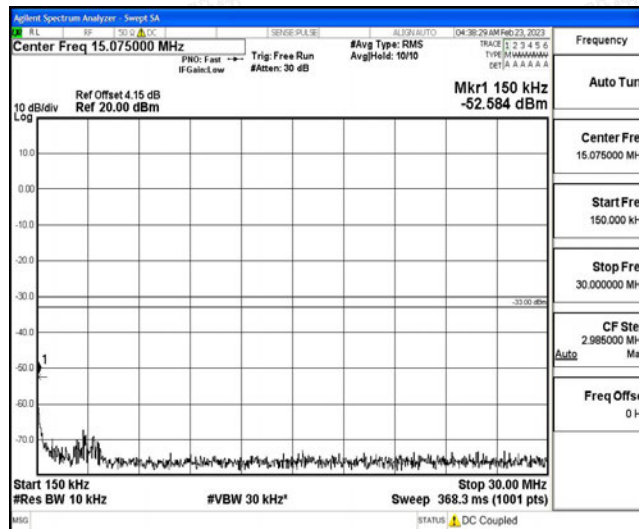




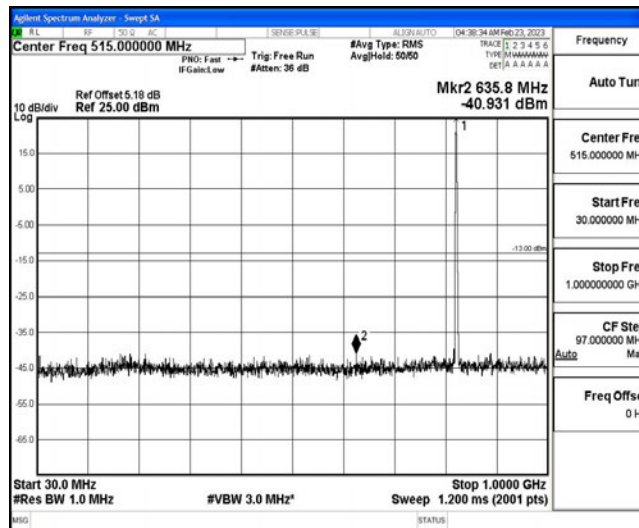
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	-39.32	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.15	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.54	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.87	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-40.06	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-54.15	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-52.26	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-40.34	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	-40.41	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-54.23	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-51.16	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-41.08	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	-39.89	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-56.07	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.88	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.13	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-41.1	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-55.97	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-50.61	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-41.23	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	-41.43	PASS

Test Graphs

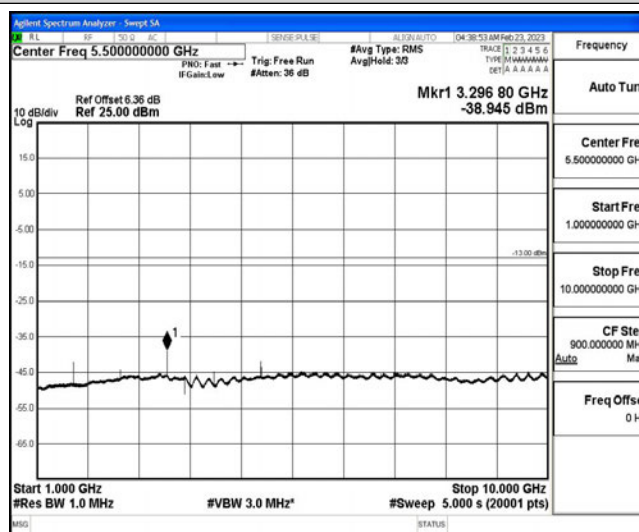




Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz

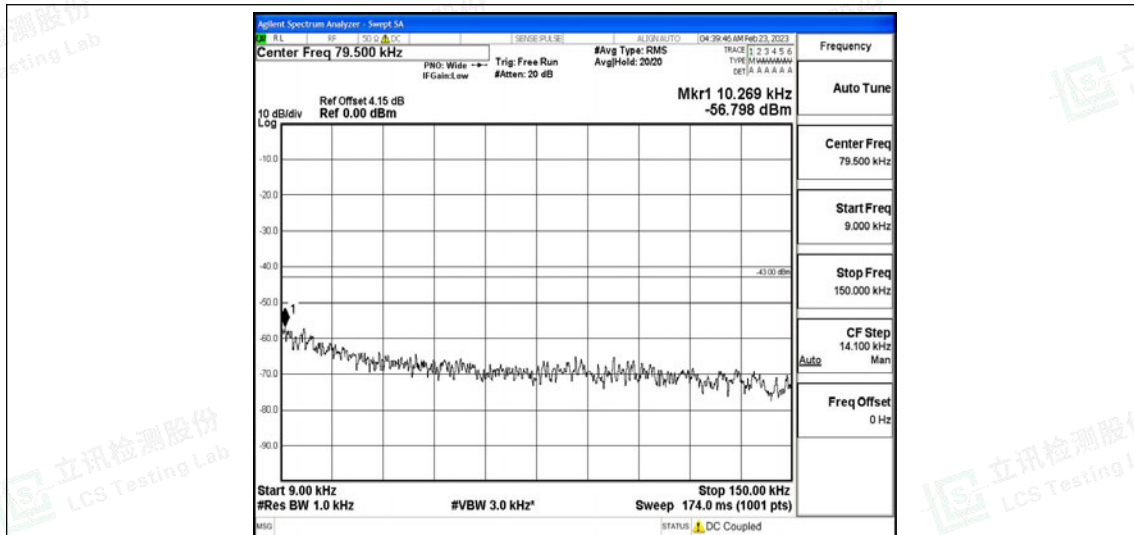


Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz

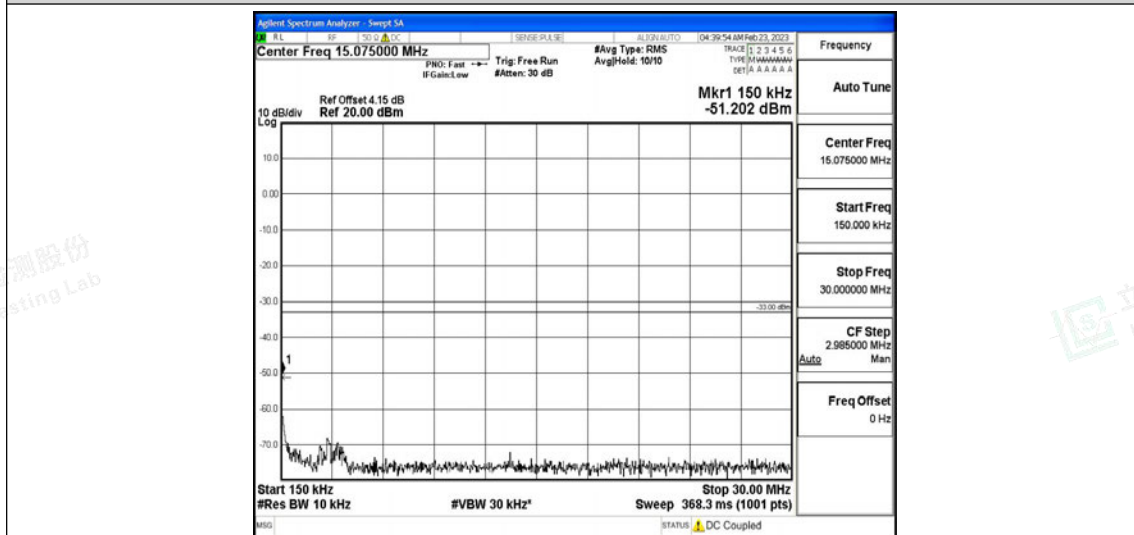


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

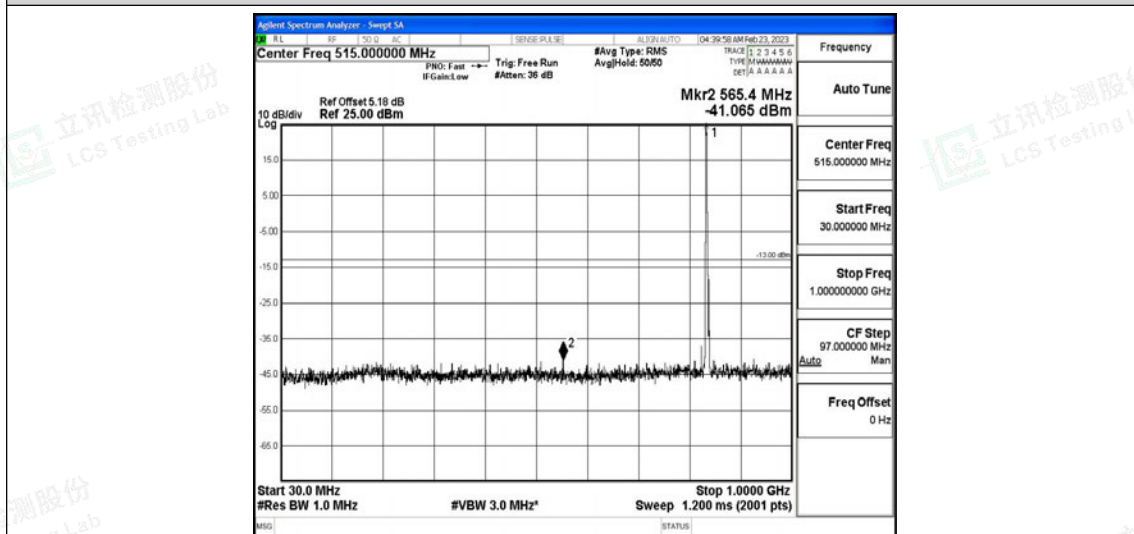




Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

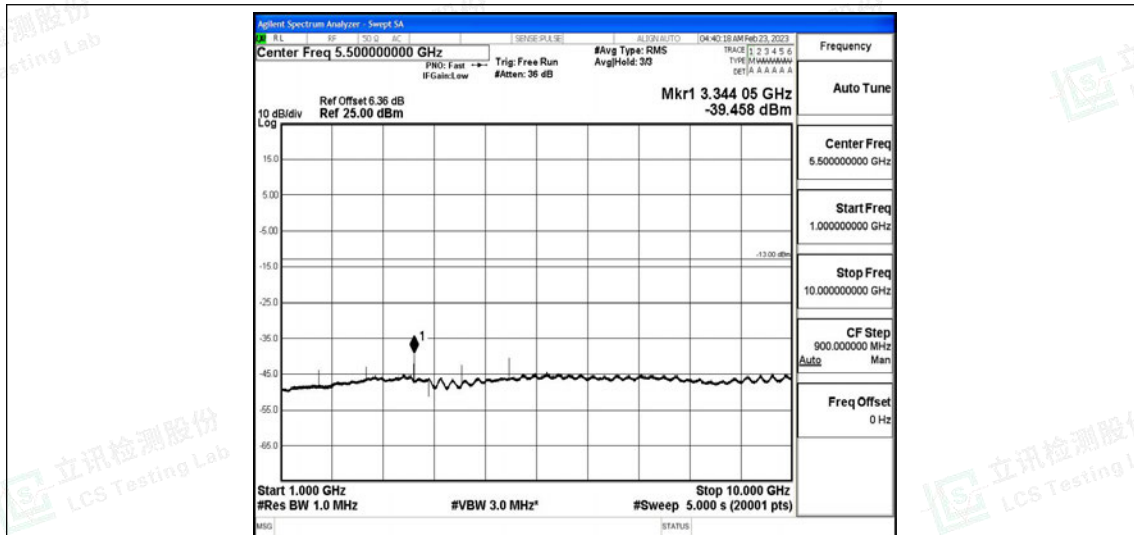


Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

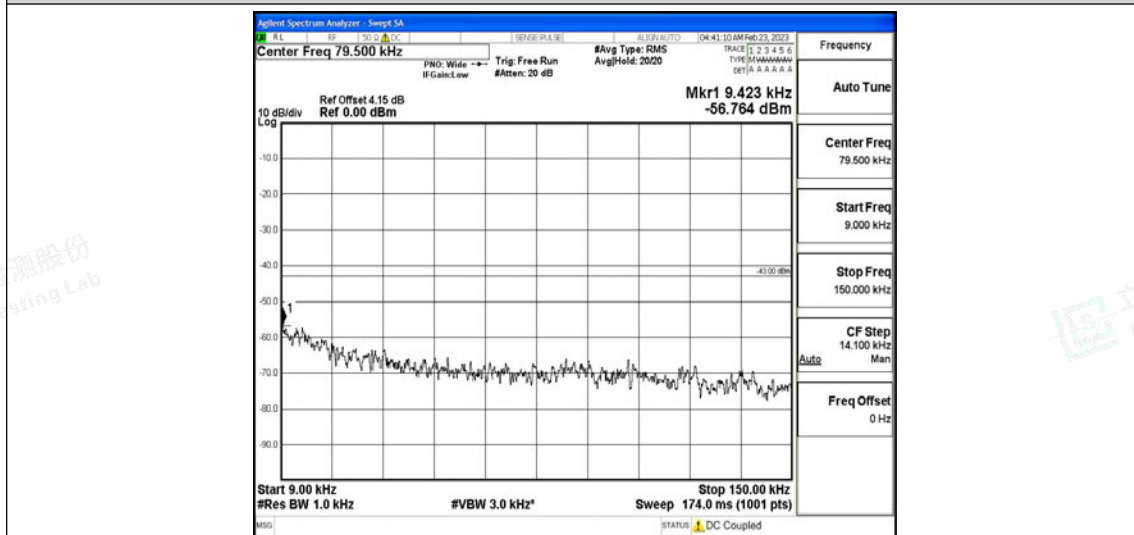


Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz

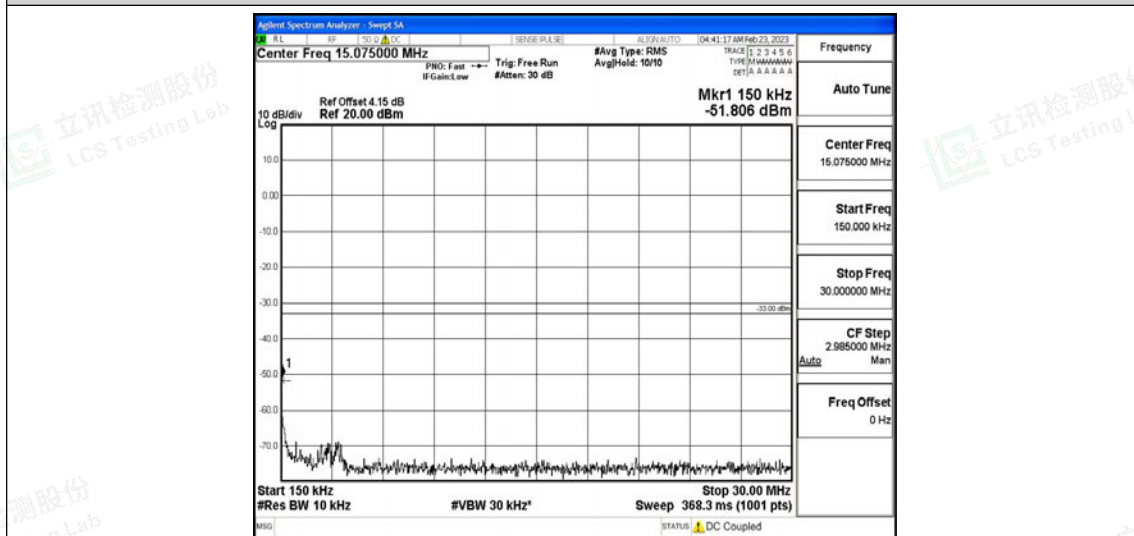




Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz

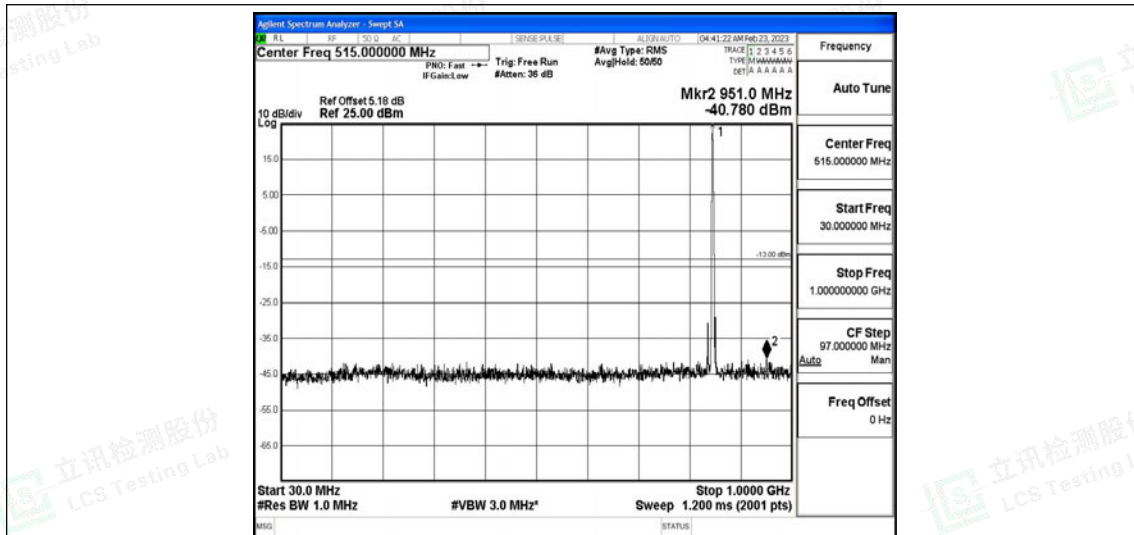


Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz

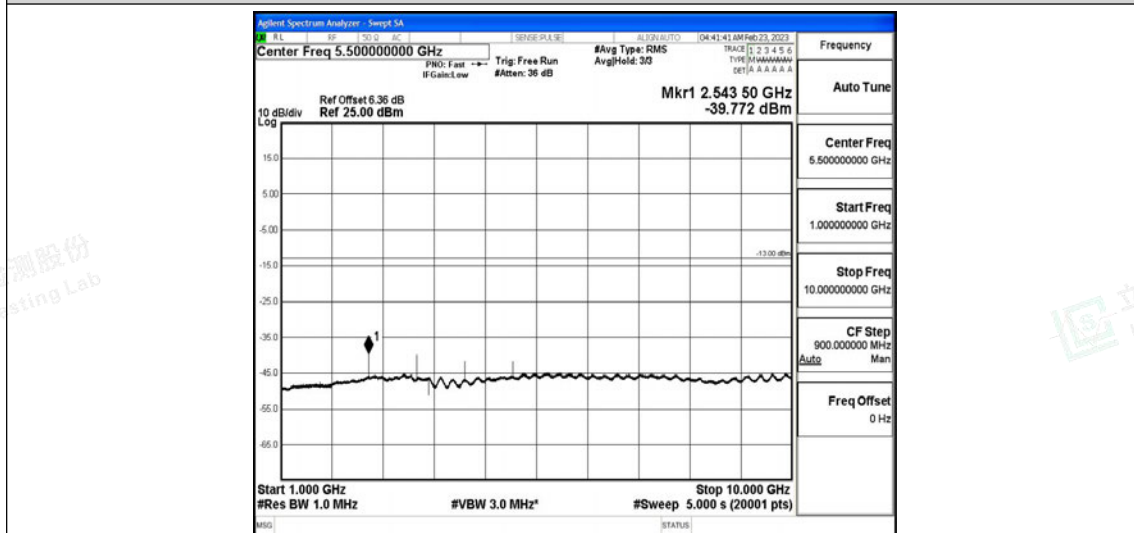


Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz

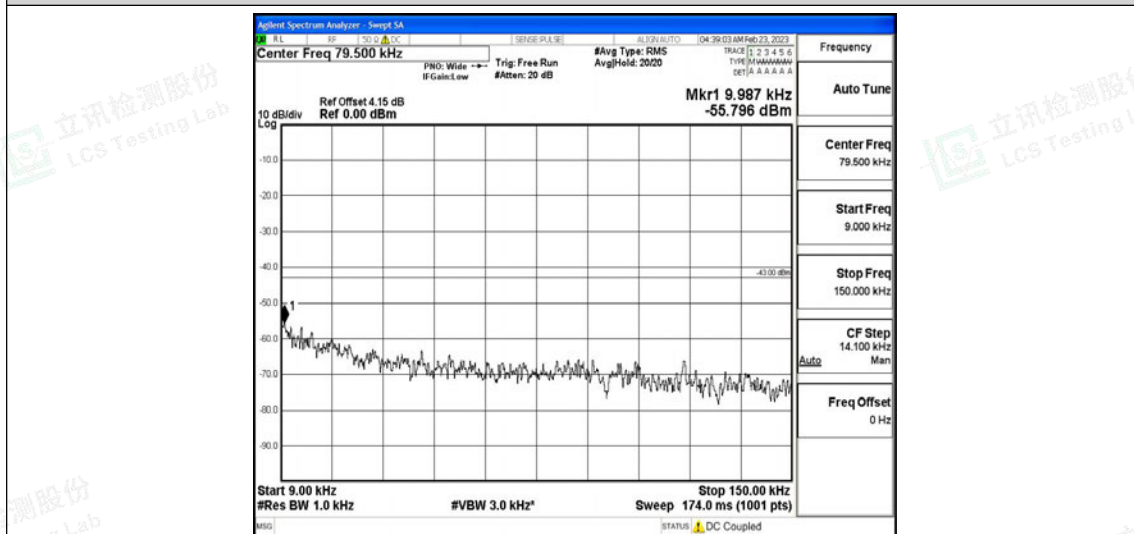




Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz

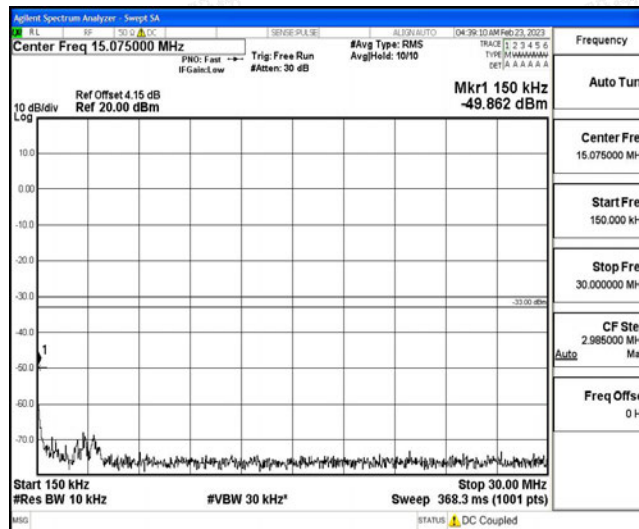


Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz

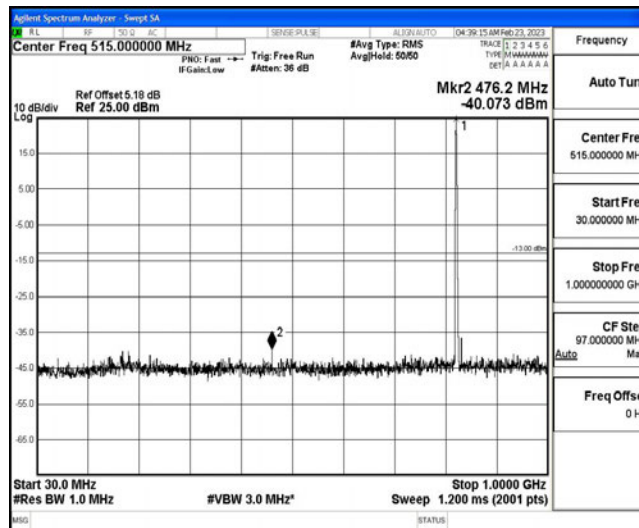


Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz

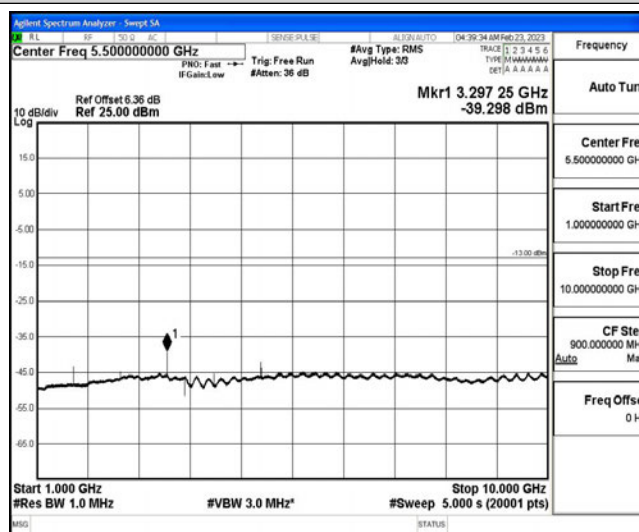




Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz

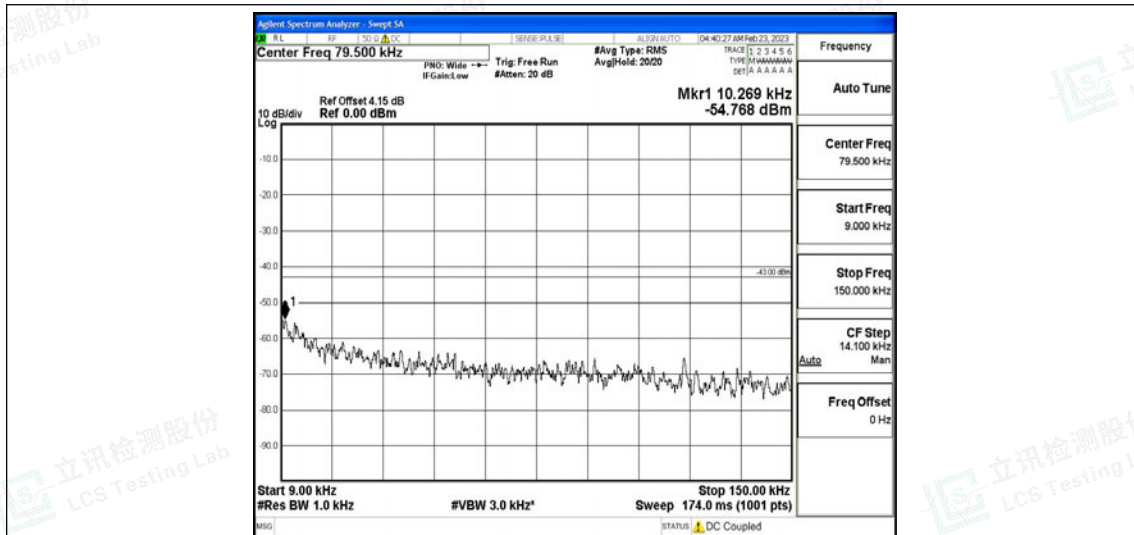


Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz

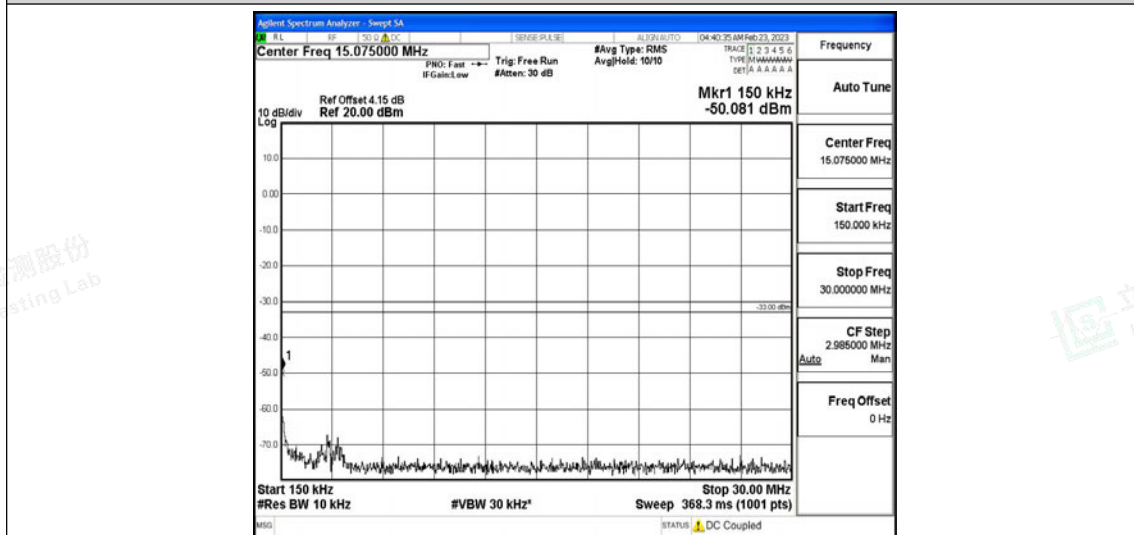


Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

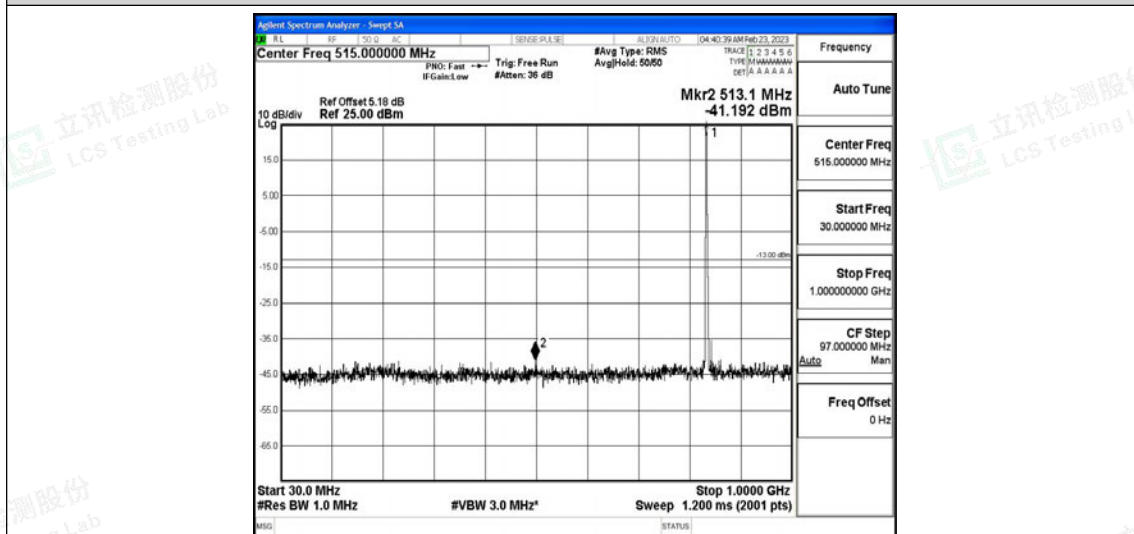




Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz

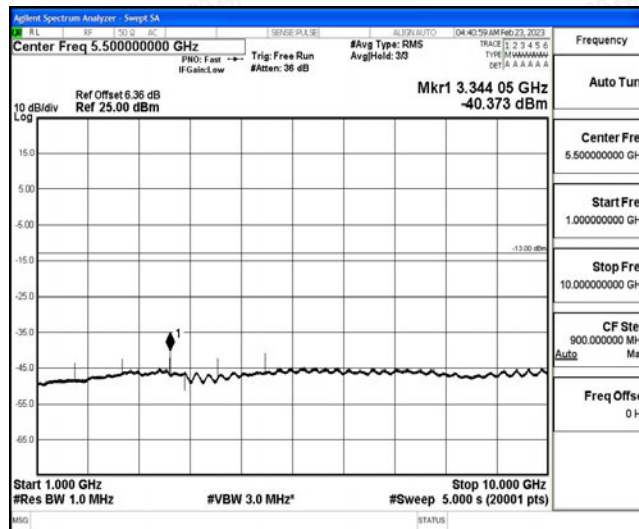


Band5-1.4MHz-16QAM-20525-1RB#0-Range3:30~1000MHz

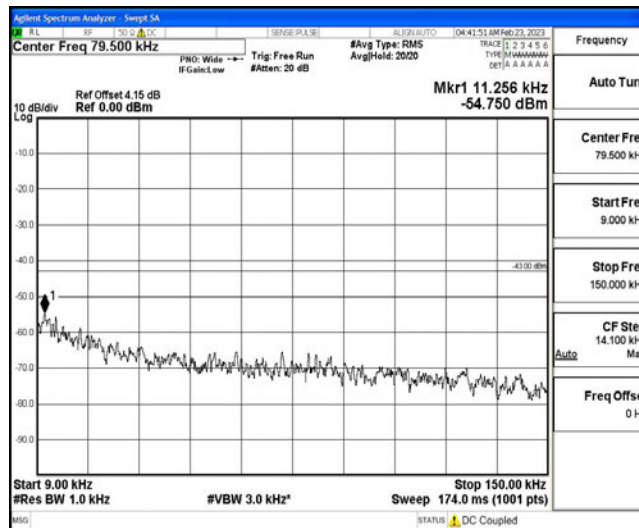


Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

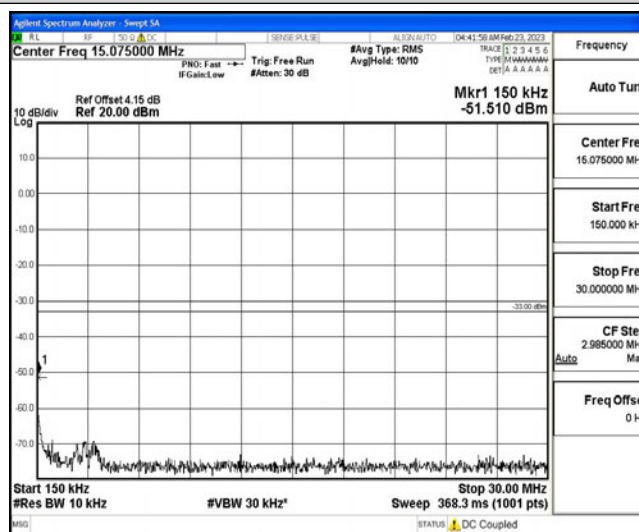




Band5-1.4MHz-16QAM-20643-1RB#0-Range1:0.009~0.15MHz

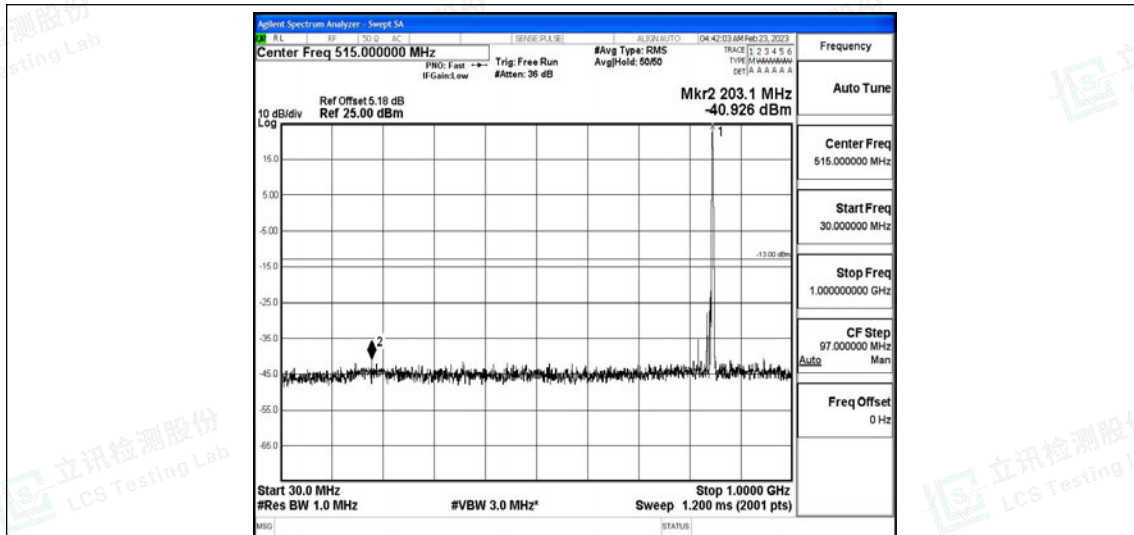


Band5-1.4MHz-16QAM-20643-1RB#0-Range2:0.15~30MHz

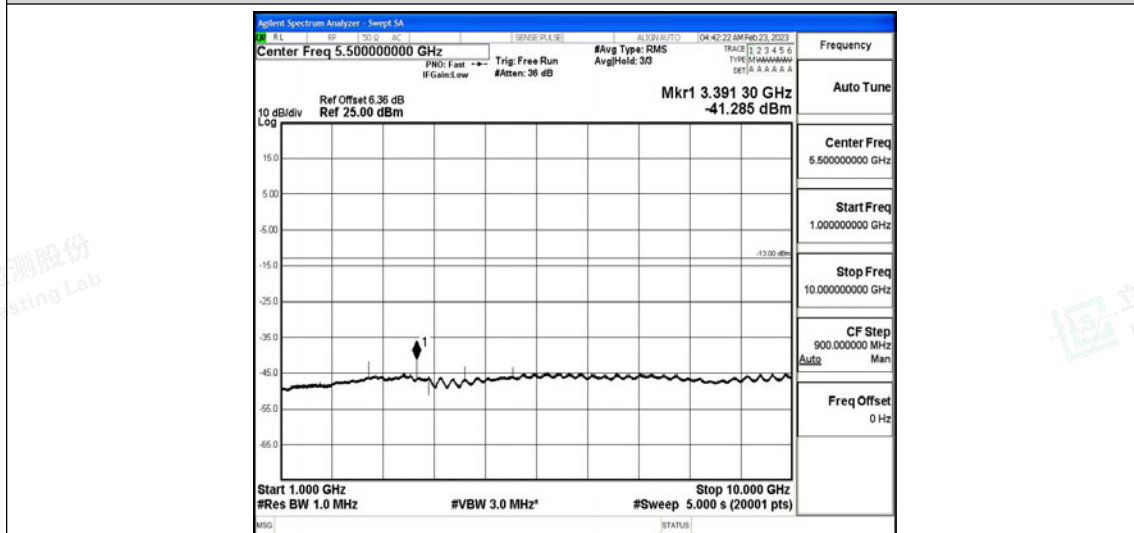


Band5-1.4MHz-16QAM-20643-1RB#0-Range3:30~1000MHz

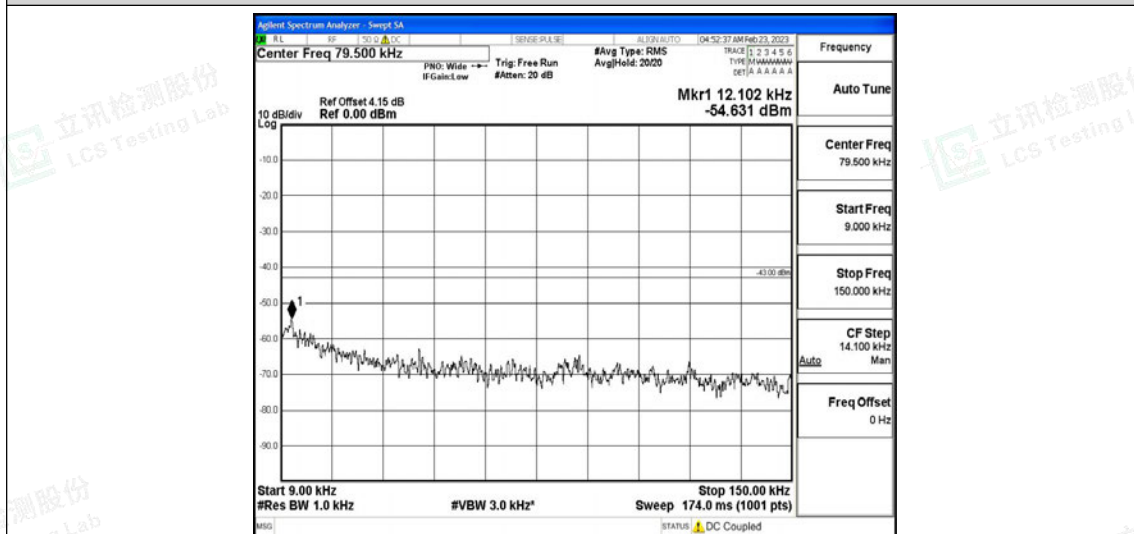




Band5-1.4MHz-16QAM-20643-1RB#0-Range4:1000~10000MHz

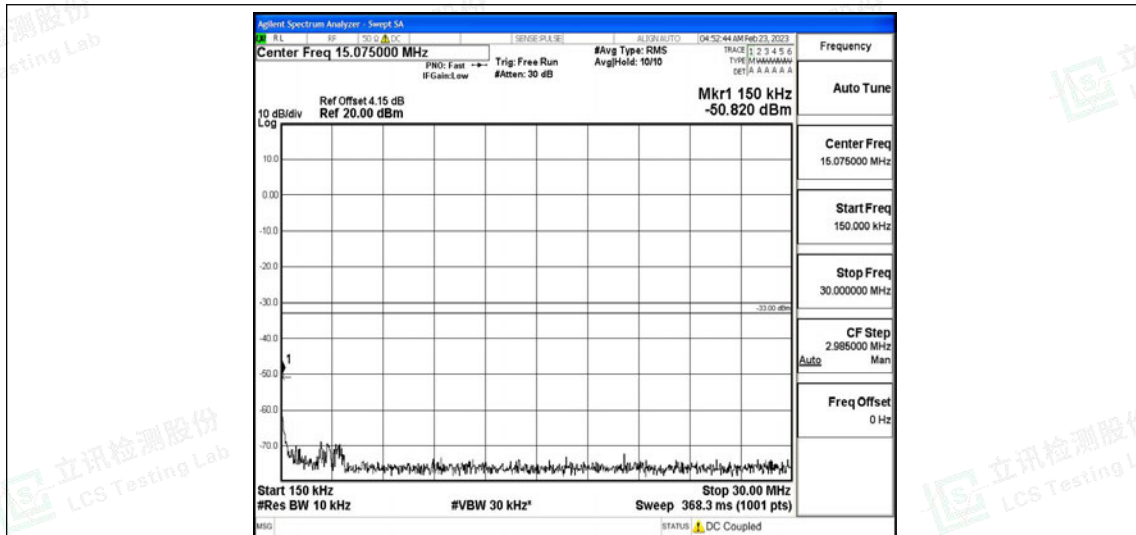


Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz

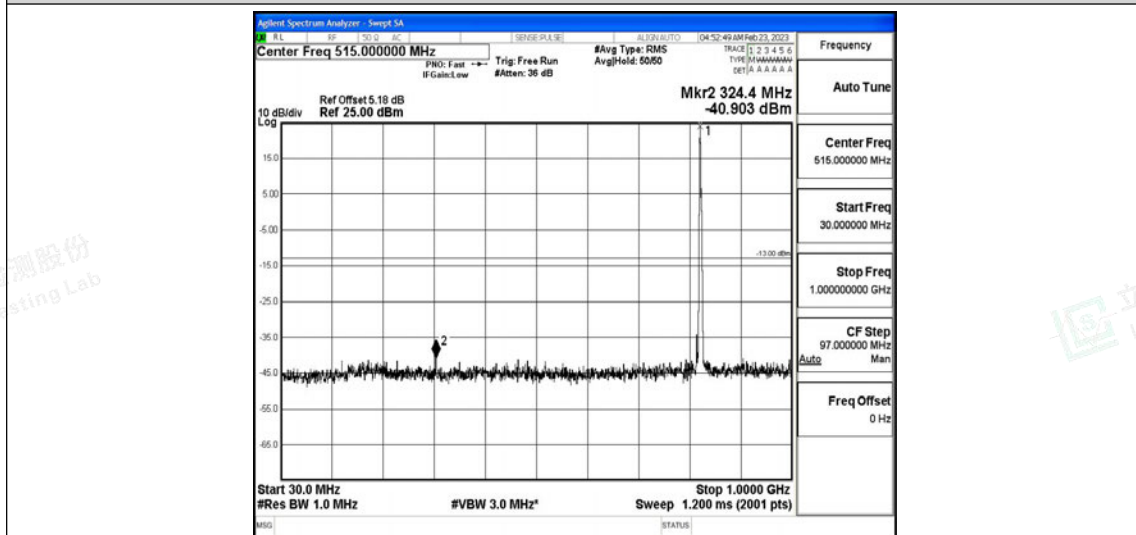


Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz

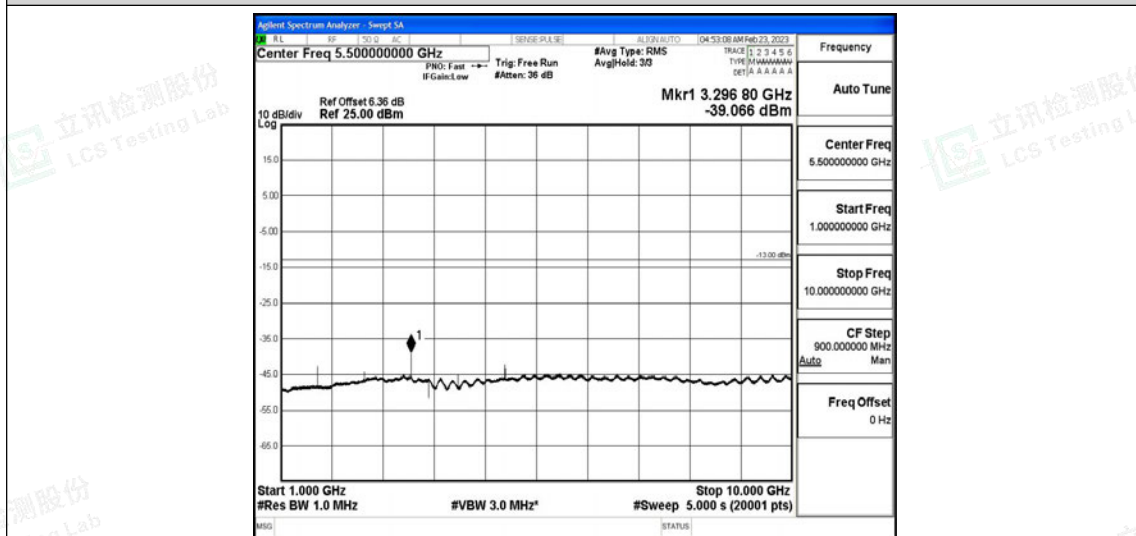




Band5-3MHz-QPSK-20415-1RB#0-Range3:30~1000MHz

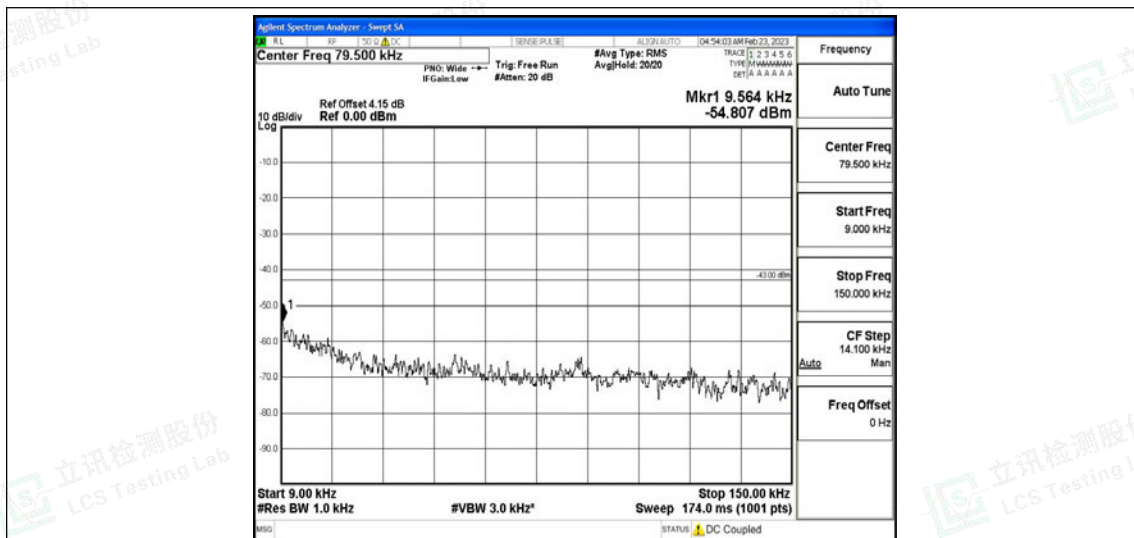


Band5-3MHz-QPSK-20415-1RB#0-Range4:1000~10000MHz

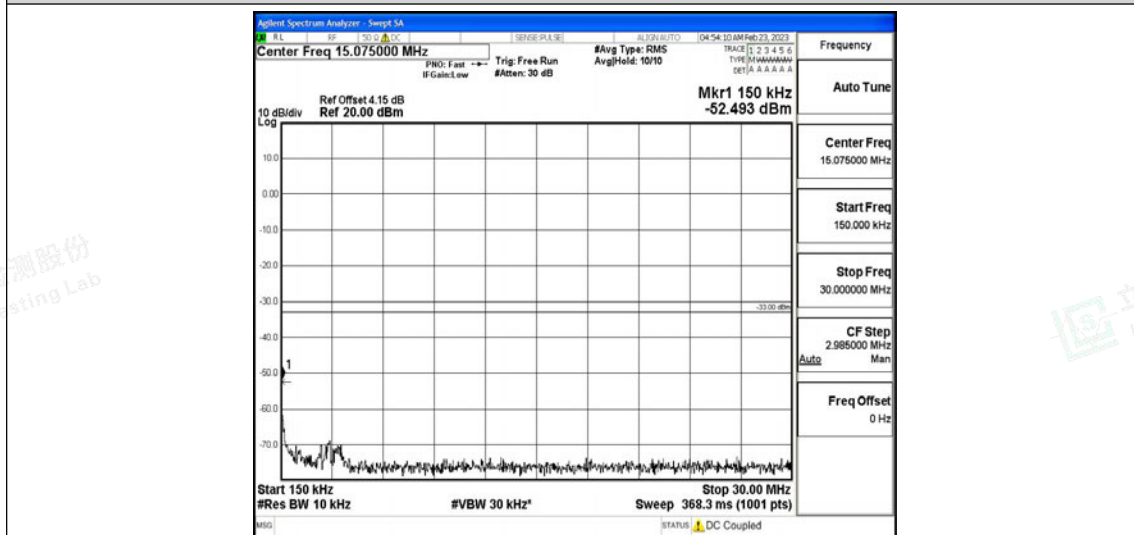


Band5-3MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

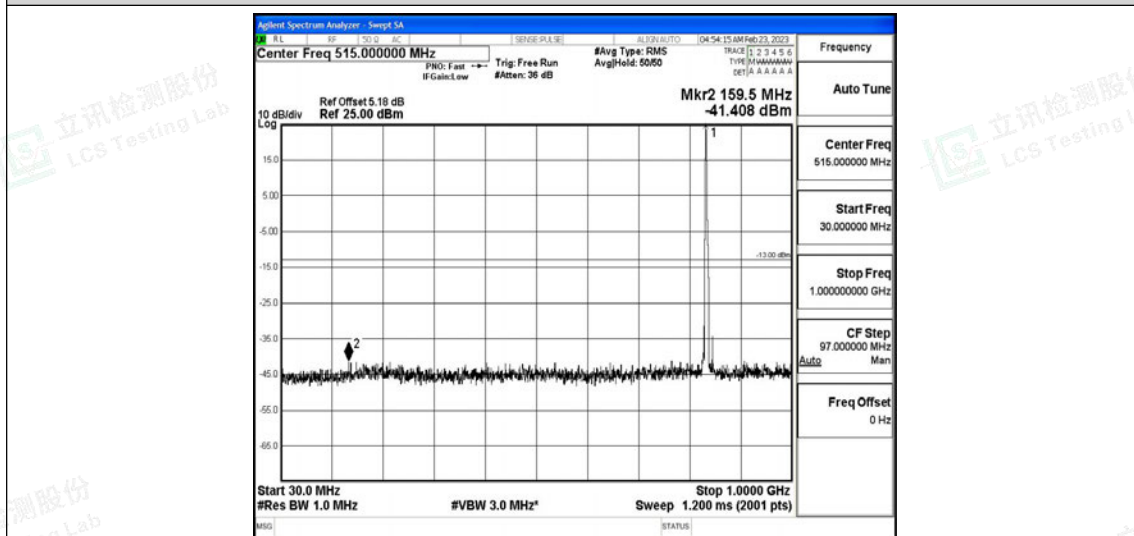




Band5-3MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

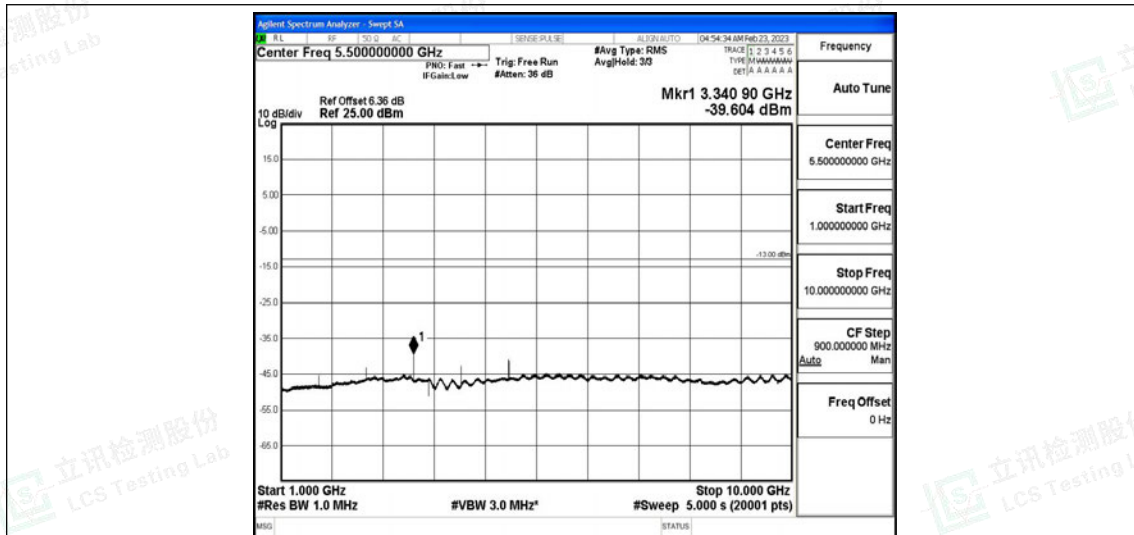


Band5-3MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

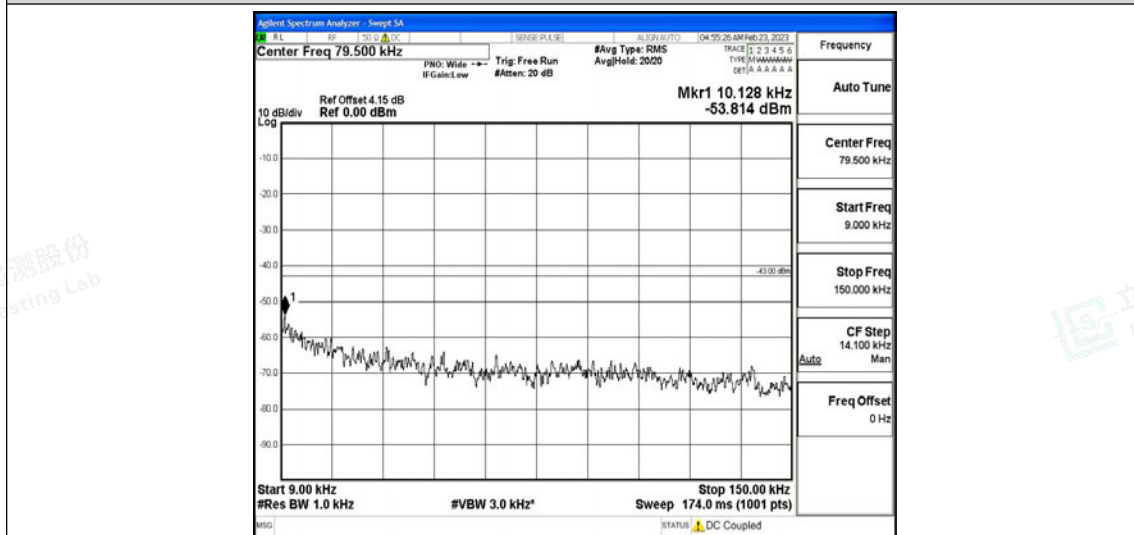


Band5-3MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz

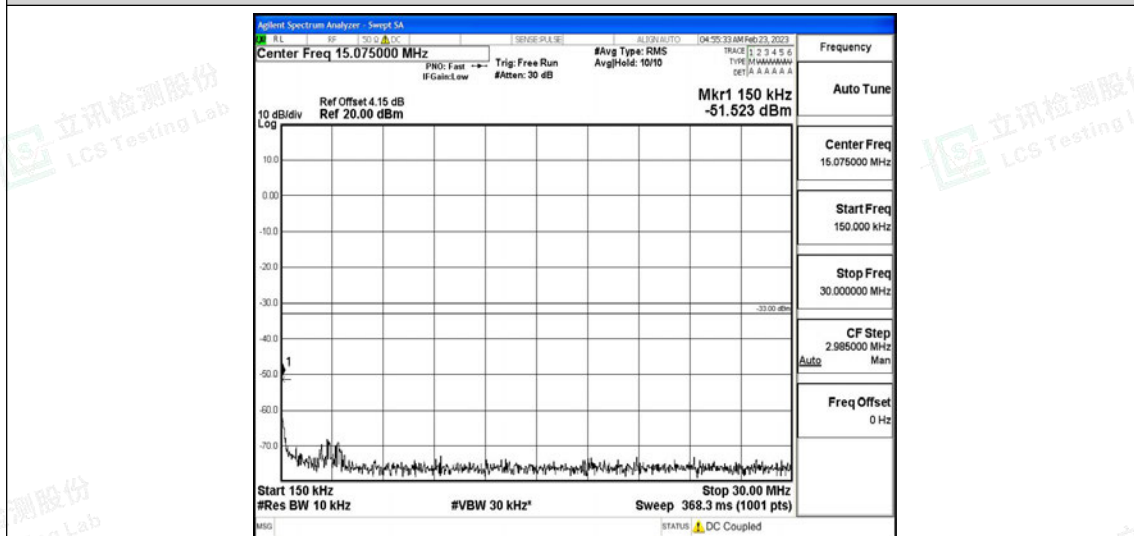




Band5-3MHz-QPSK-20635-1RB#0-Range1:0.009~0.15MHz

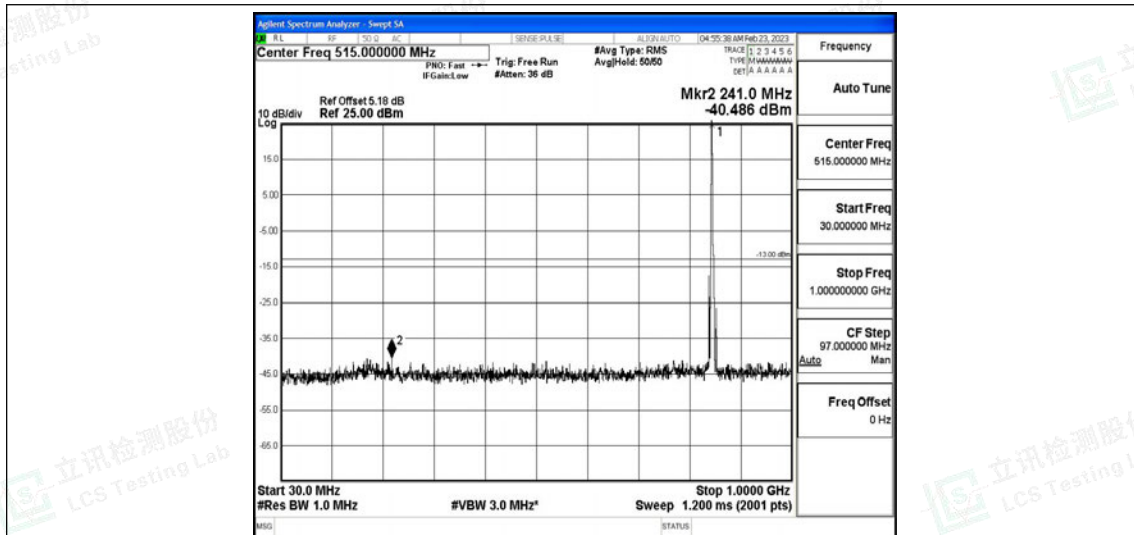


Band5-3MHz-QPSK-20635-1RB#0-Range2:0.15~30MHz

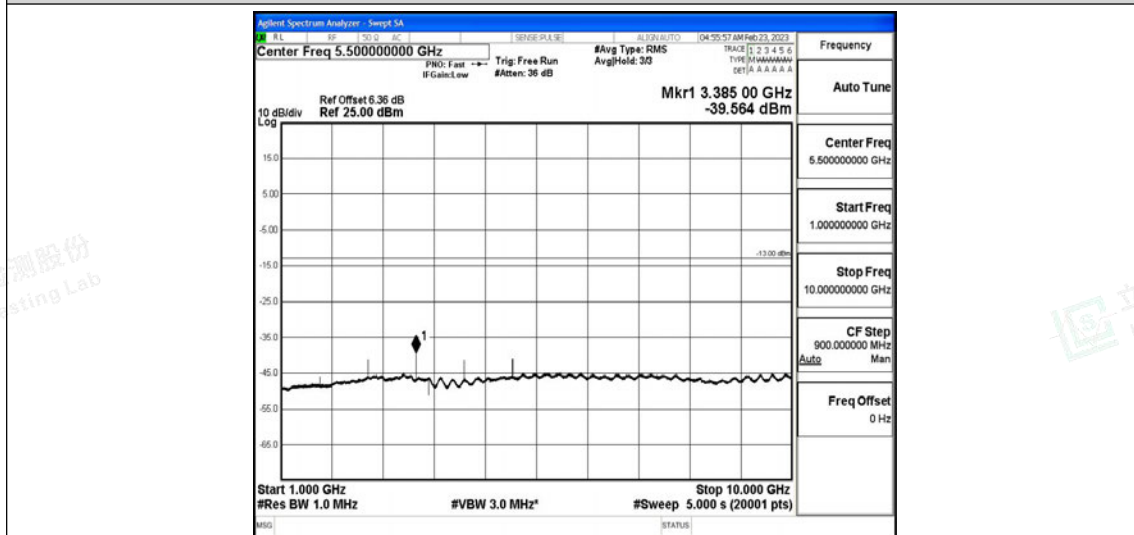


Band5-3MHz-QPSK-20635-1RB#0-Range3:30~1000MHz

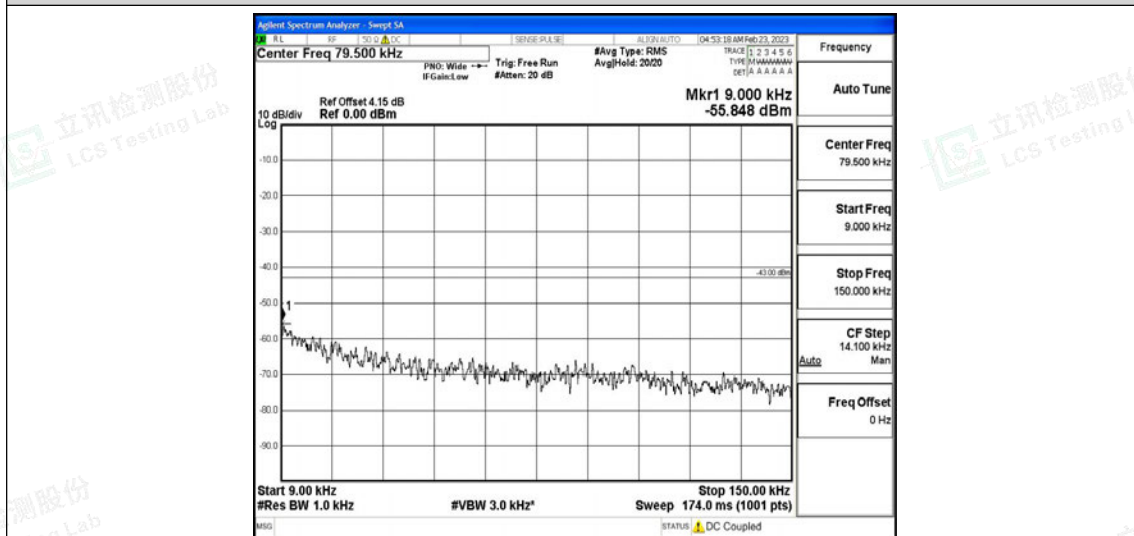




Band5-3MHz-QPSK-20635-1RB#0-Range4:1000~10000MHz



Band5-3MHz-16QAM-20415-1RB#0-Range1:0.009~0.15MHz



Band5-3MHz-16QAM-20415-1RB#0-Range2:0.15~30MHz

