



Appendix E: Test Data for E-UTRA Band 5

Product Name: 8 inch LTE Tablet

Test Model: G800

Environmental Conditions

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





E.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	22.05	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.00	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	21.98	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.17	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.17	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.11	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.08	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.13	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.05	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.15	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.15	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.14	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.19	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.23	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.03	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.02	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	21.97	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	21.91	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	21.91	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.07	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.00	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	21.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.90	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	22.06	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	20.84	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	20.83	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	20.90	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.80	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.37	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.28	PASS





Band5	1.4MHz	16QAM	20525	1RB#5	21.00	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	20.74	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	21.18	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	21.10	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	20.40	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	21.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	21.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	21.80	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	20.62	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	20.67	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	20.72	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	20.32	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.08	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.14	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.21	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.05	PASS
Band5	3MHz	QPSK	20415	8RB#4	20.91	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.16	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.28	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.07	PASS
Band5	3MHz	QPSK	20525	1RB#8	21.98	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.03	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.06	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.06	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.17	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.09	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.03	PASS
Band5	3MHz	QPSK	20635	1RB#8	21.97	PASS
Band5	3MHz	QPSK	20635	1RB#14	21.87	PASS
Band5	3MHz	QPSK	20635	8RB#0	20.93	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.08	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.08	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.01	PASS
Band5	3MHz	16QAM	20415	1RB#0	20.48	PASS
Band5	3MHz	16QAM	20415	1RB#8	20.48	PASS





Band5	3MHz	16QAM	20415	1RB#14	20.84	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.60	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.60	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.24	PASS
Band5	3MHz	16QAM	20415	15RB#0	20.36	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.47	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.61	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.62	PASS
Band5	3MHz	16QAM	20525	8RB#0	20.57	PASS
Band5	3MHz	16QAM	20525	8RB#4	20.56	PASS
Band5	3MHz	16QAM	20525	8RB#7	20.24	PASS
Band5	3MHz	16QAM	20525	15RB#0	20.21	PASS
Band5	3MHz	16QAM	20635	1RB#0	21.03	PASS
Band5	3MHz	16QAM	20635	1RB#8	21.00	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.06	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.33	PASS
Band5	3MHz	16QAM	20635	8RB#4	20.33	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.60	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.00	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.19	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.17	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.20	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.14	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.18	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.06	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.24	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.27	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.29	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.22	PASS
Band5	5MHz	QPSK	20525	12RB#0	20.96	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.06	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.18	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.20	PASS
Band5	5MHz	QPSK	20625	1RB#0	22.17	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.19	PASS





Band5	5MHz	QPSK	20625	1RB#24	22.17	PASS
Band5	5MHz	QPSK	20625	12RB#0	20.99	PASS
Band5	5MHz	QPSK	20625	12RB#6	20.98	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.00	PASS
Band5	5MHz	QPSK	20625	25RB#0	21.11	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.10	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.25	PASS
Band5	5MHz	16QAM	20425	1RB#24	20.87	PASS
Band5	5MHz	16QAM	20425	12RB#0	20.50	PASS
Band5	5MHz	16QAM	20425	12RB#6	20.48	PASS
Band5	5MHz	16QAM	20425	12RB#13	20.00	PASS
Band5	5MHz	16QAM	20425	25RB#0	19.87	PASS
Band5	5MHz	16QAM	20525	1RB#0	20.84	PASS
Band5	5MHz	16QAM	20525	1RB#12	20.91	PASS
Band5	5MHz	16QAM	20525	1RB#24	20.87	PASS
Band5	5MHz	16QAM	20525	12RB#0	20.50	PASS
Band5	5MHz	16QAM	20525	12RB#6	20.49	PASS
Band5	5MHz	16QAM	20525	12RB#13	20.22	PASS
Band5	5MHz	16QAM	20525	25RB#0	20.37	PASS
Band5	5MHz	16QAM	20625	1RB#0	20.30	PASS
Band5	5MHz	16QAM	20625	1RB#12	20.35	PASS
Band5	5MHz	16QAM	20625	1RB#24	20.29	PASS
Band5	5MHz	16QAM	20625	12RB#0	20.45	PASS
Band5	5MHz	16QAM	20625	12RB#6	20.48	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.04	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.17	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.10	PASS
Band5	10MHz	QPSK	20450	1RB#24	21.98	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.15	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.14	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.15	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.50	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.02	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.07	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.06	PASS





Band5	10MHz	QPSK	20525	1RB#49	22.16	PASS
Band5	10MHz	QPSK	20525	25RB#0	20.95	PASS
Band5	10MHz	QPSK	20525	25RB#12	20.93	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.00	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.21	PASS
Band5	10MHz	QPSK	20600	1RB#0	21.93	PASS
Band5	10MHz	QPSK	20600	1RB#24	21.99	PASS
Band5	10MHz	QPSK	20600	1RB#49	21.96	PASS
Band5	10MHz	QPSK	20600	25RB#0	20.96	PASS
Band5	10MHz	QPSK	20600	25RB#12	20.99	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.00	PASS
Band5	10MHz	QPSK	20600	50RB#0	20.98	PASS
Band5	10MHz	16QAM	20450	1RB#0	20.41	PASS
Band5	10MHz	16QAM	20450	1RB#24	20.43	PASS
Band5	10MHz	16QAM	20450	1RB#49	20.67	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.10	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.14	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.60	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.08	PASS
Band5	10MHz	16QAM	20525	1RB#0	21.20	PASS
Band5	10MHz	16QAM	20525	1RB#24	21.05	PASS
Band5	10MHz	16QAM	20525	1RB#49	20.94	PASS
Band5	10MHz	16QAM	20525	25RB#0	20.53	PASS
Band5	10MHz	16QAM	20525	25RB#12	20.51	PASS
Band5	10MHz	16QAM	20525	25RB#25	20.20	PASS
Band5	10MHz	16QAM	20525	50RB#0	20.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	20.73	PASS
Band5	10MHz	16QAM	20600	1RB#24	20.64	PASS
Band5	10MHz	16QAM	20600	1RB#49	20.63	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.45	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.38	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.03	PASS
Band5	10MHz	16QAM	20600	50RB#0	20.06	PASS





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

Test Result

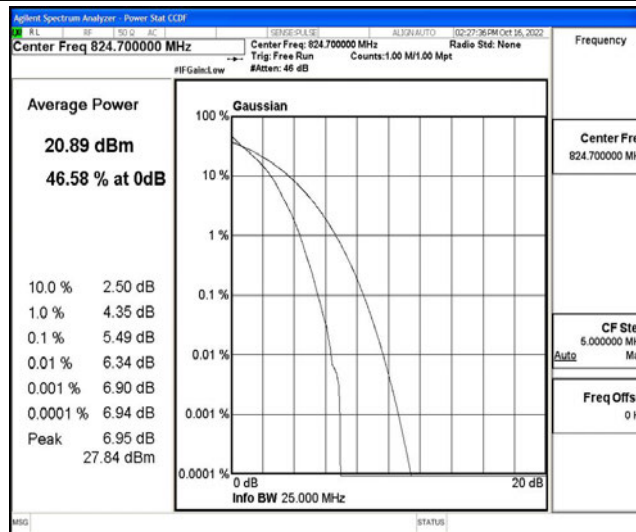
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.49	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.19	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.43	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	6.14	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.84	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.19	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.62	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.17	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.64	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.33	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.96	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.37	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.67	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.19	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.72	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.30	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.87	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.37	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.18	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.14	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	4.94	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.37	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.94	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.81	13	PASS



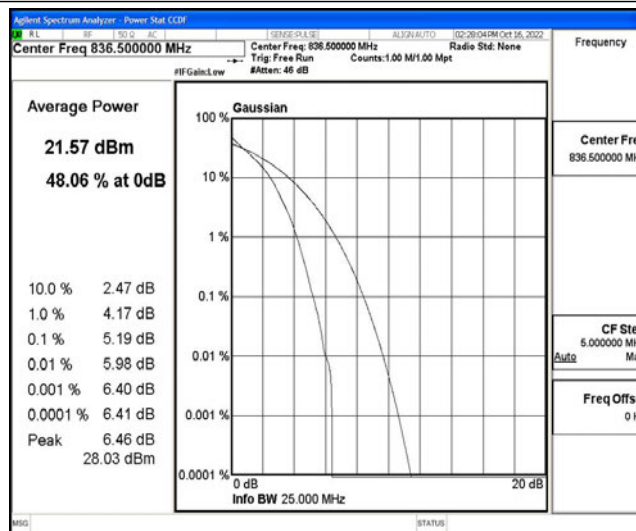


Test Graphs

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

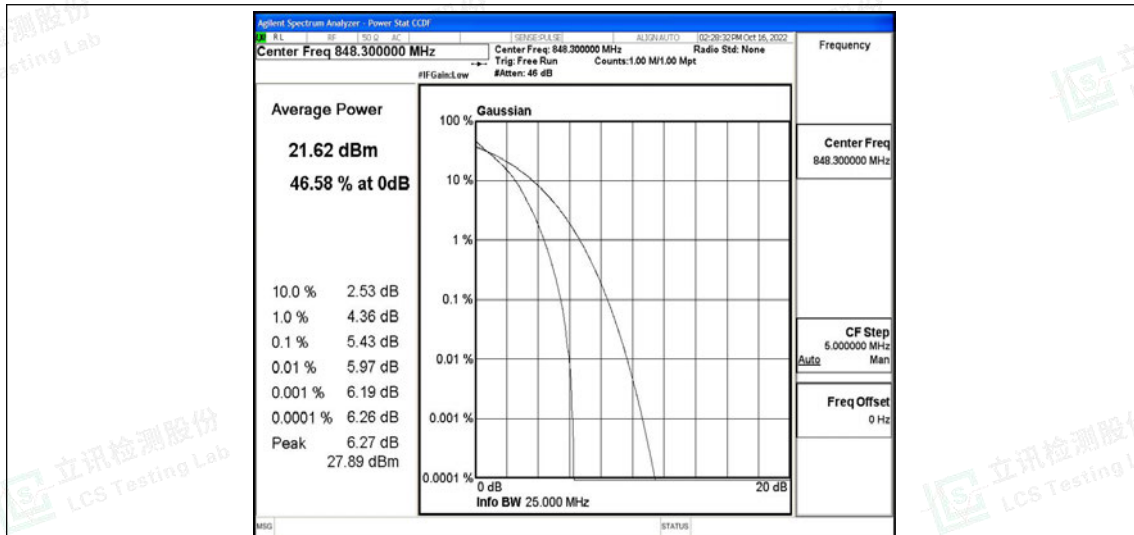


Band5-1.4MHz-QPSK-20525-6RB#0

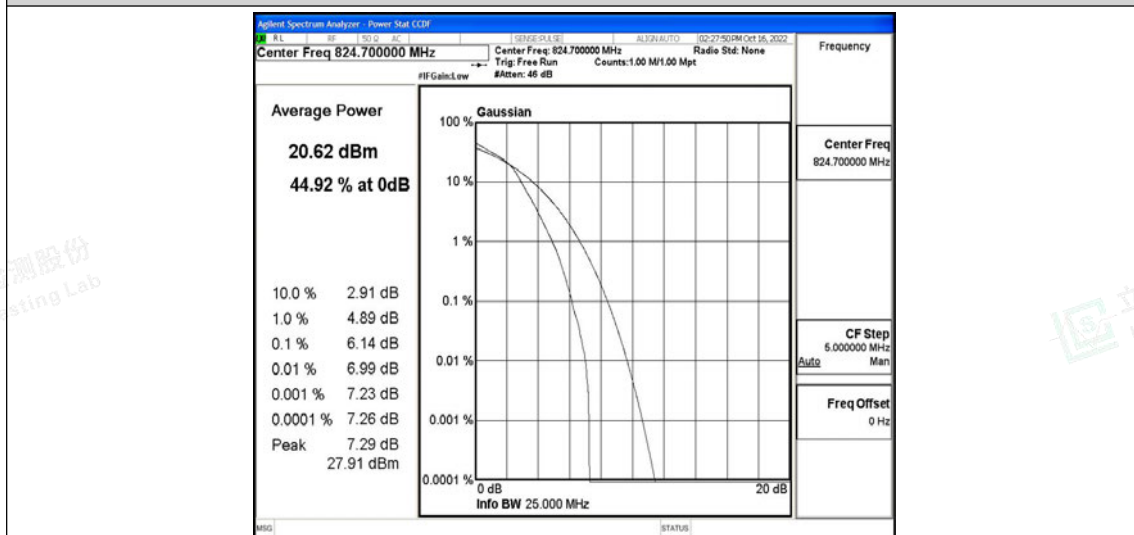


Band5-1.4MHz-QPSK-20643-6RB#0

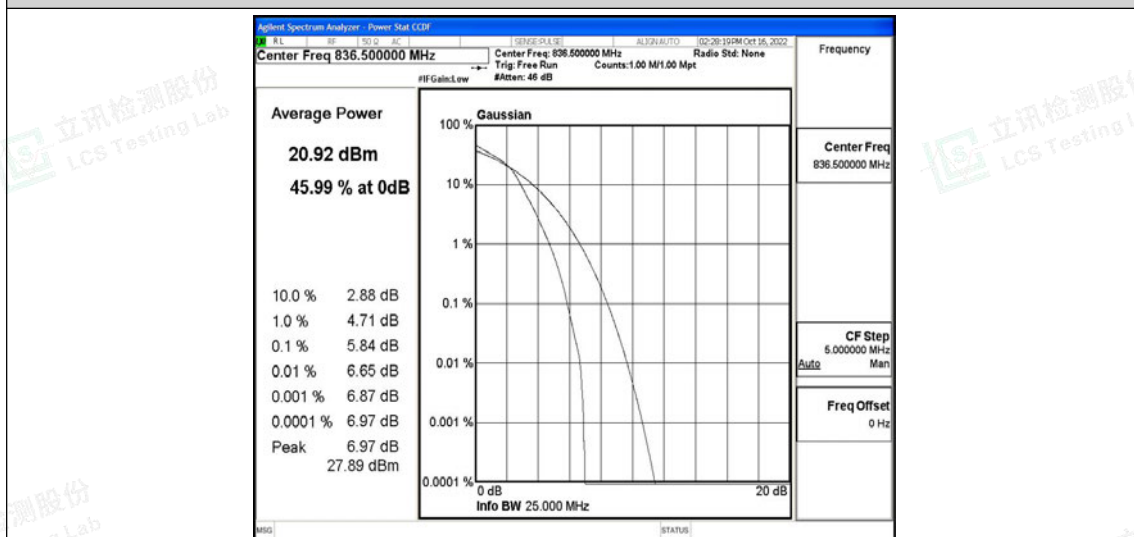




Band5-1.4MHz-16QAM-20407-6RB#0

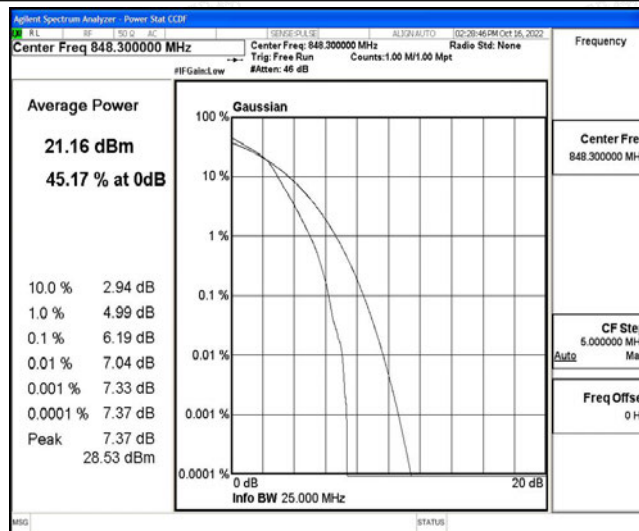


Band5-1.4MHz-16QAM-20525-6RB#0

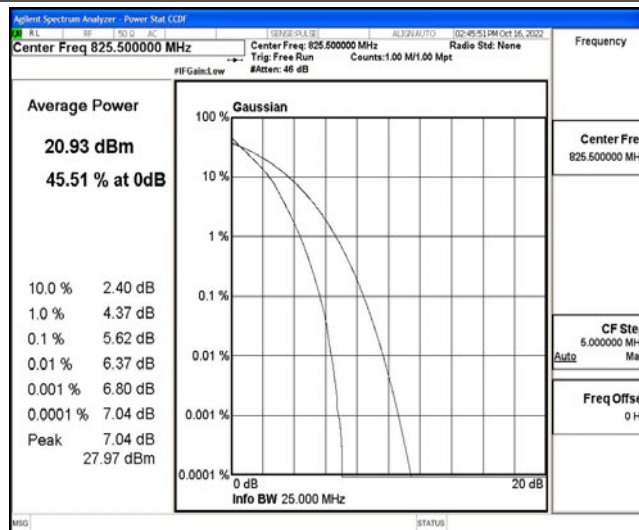


Band5-1.4MHz-16QAM-20643-6RB#0

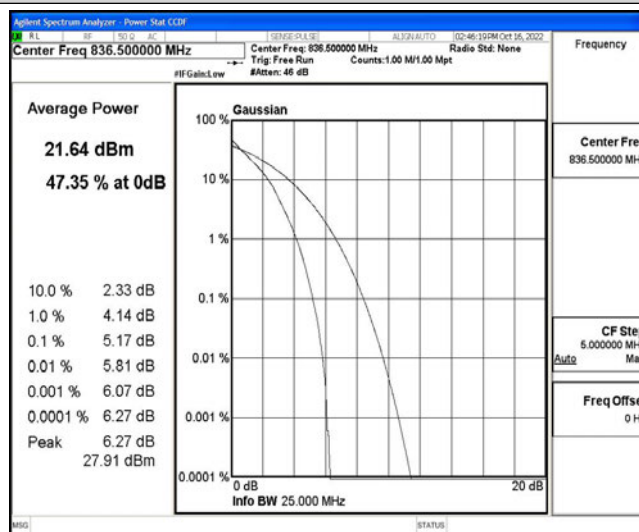




Band5-3MHz-QPSK-20415-15RB#0

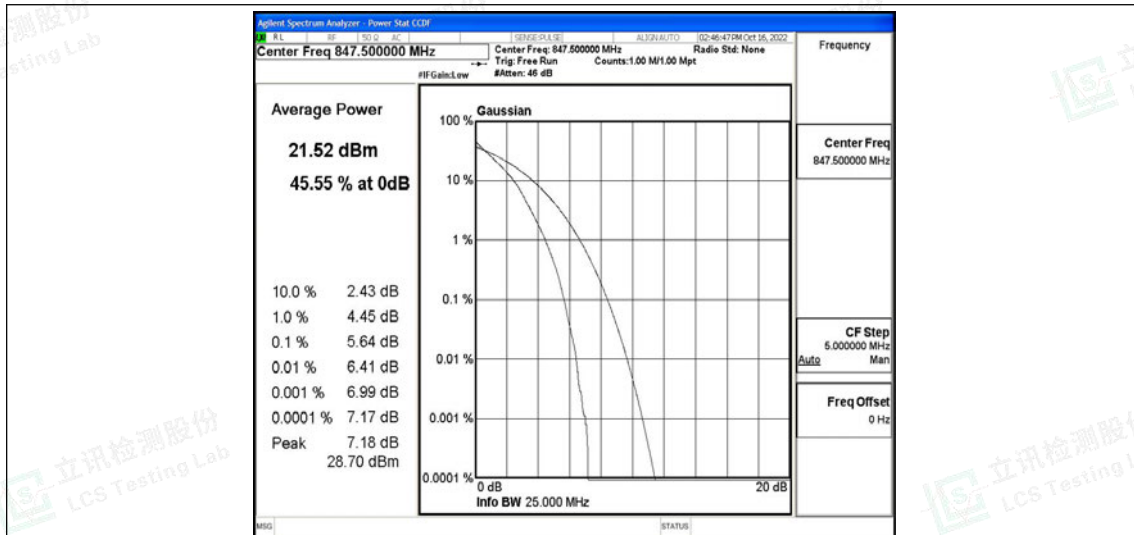


Band5-3MHz-QPSK-20525-15RB#0

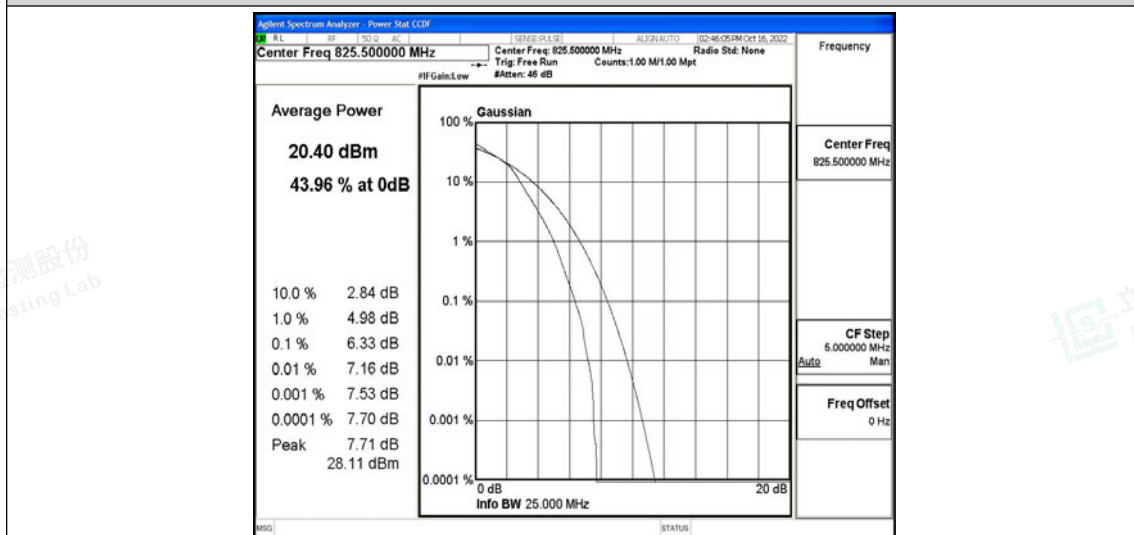


Band5-3MHz-QPSK-20635-15RB#0

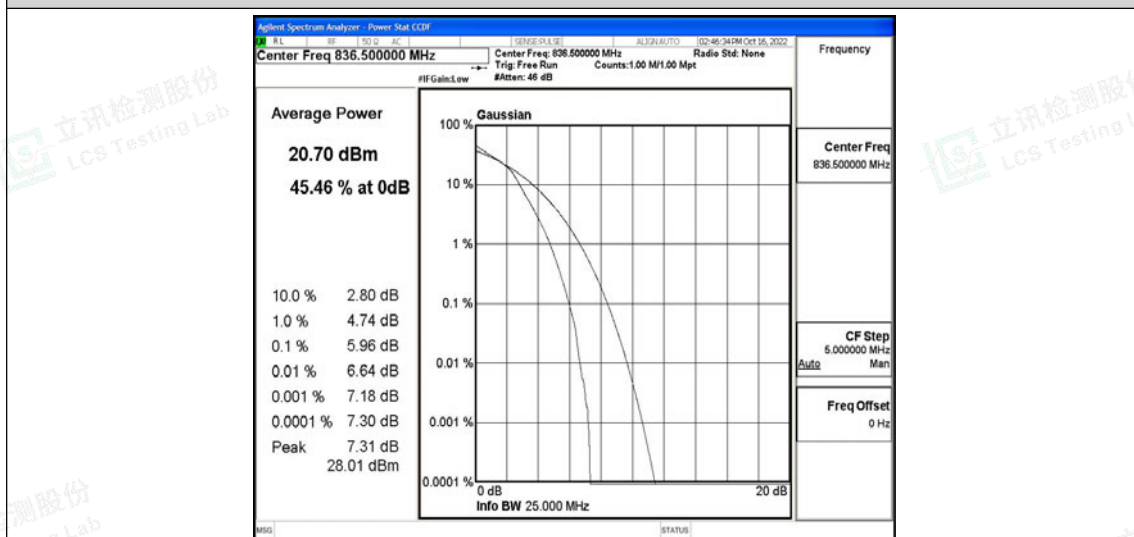




Band5-3MHz-16QAM-20415-15RB#0

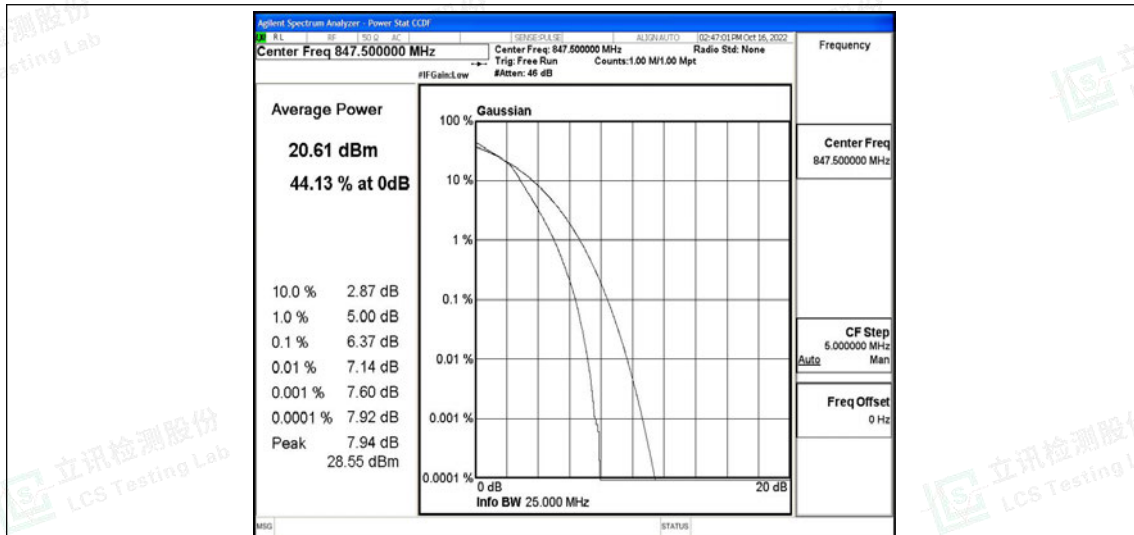


Band5-3MHz-16QAM-20525-15RB#0

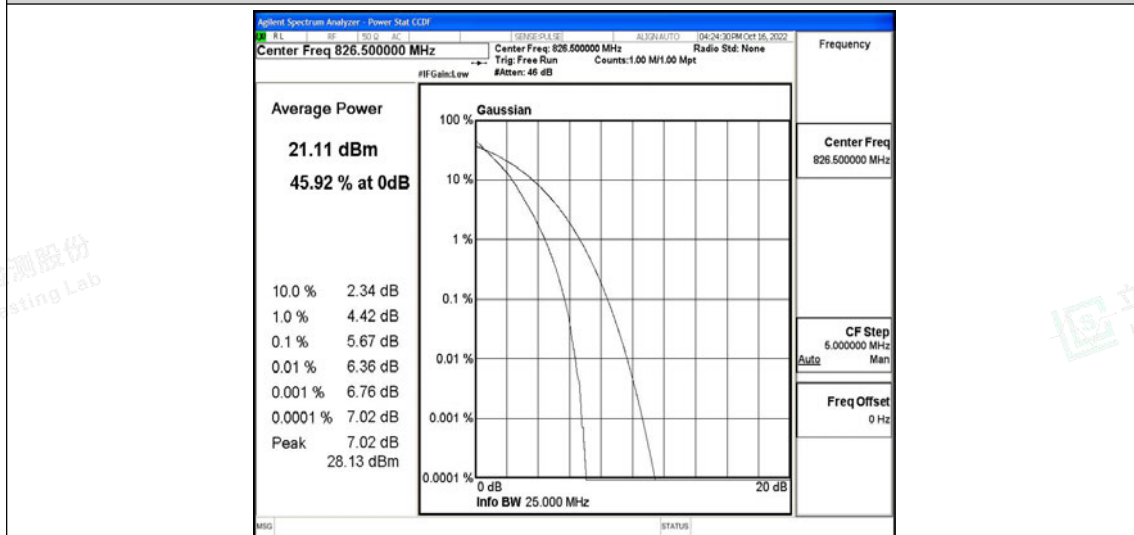


Band5-3MHz-16QAM-20635-15RB#0

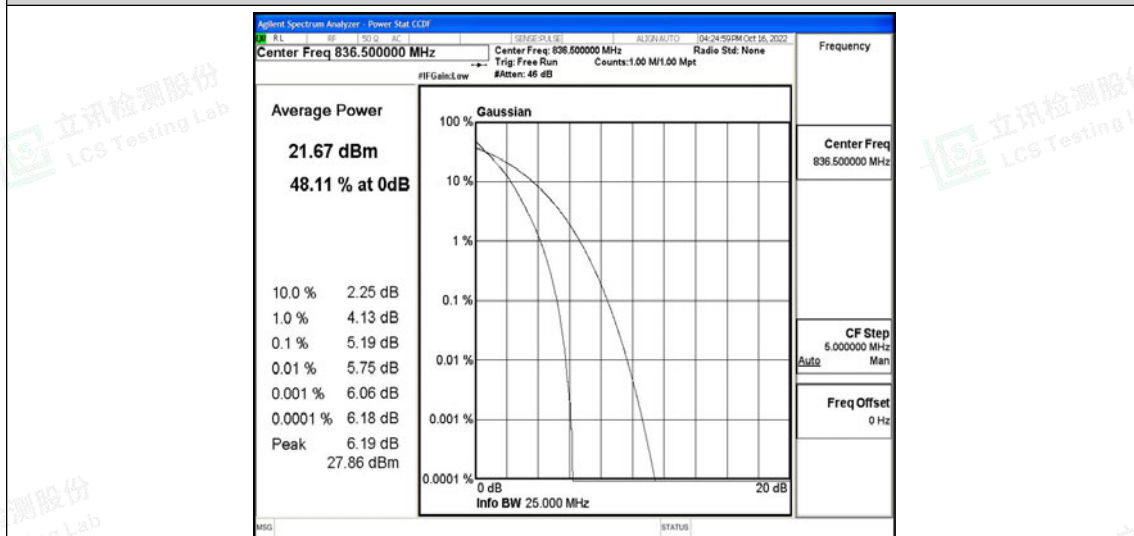




Band5-5MHz-QPSK-20425-25RB#0

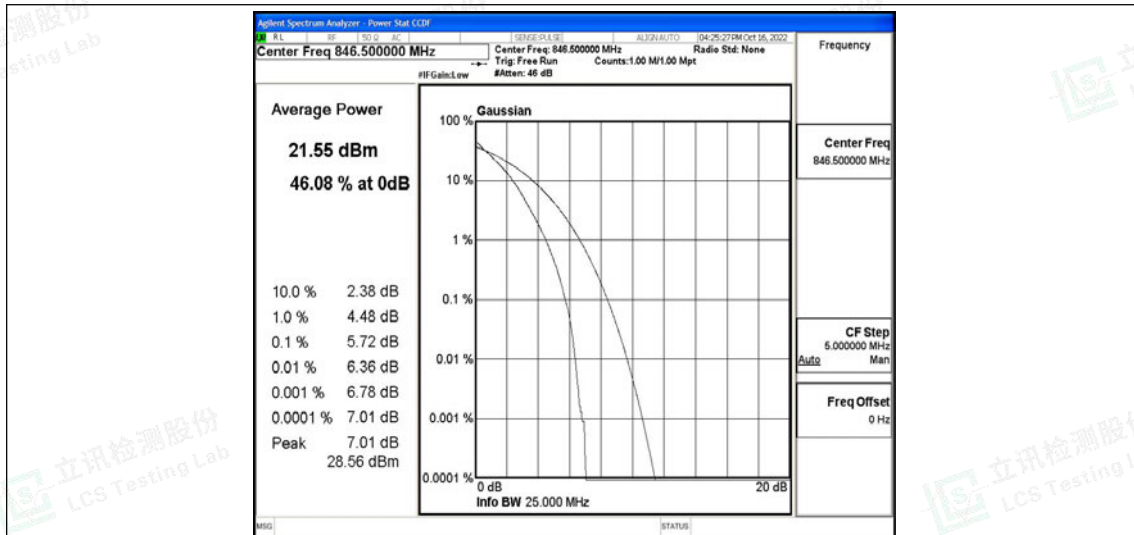


Band5-5MHz-QPSK-20525-25RB#0

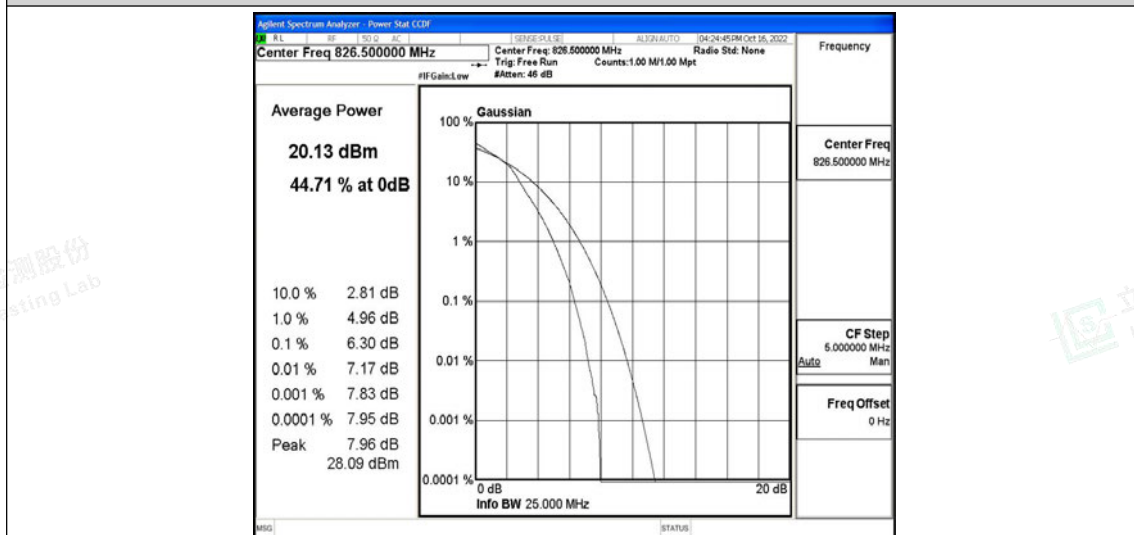


Band5-5MHz-QPSK-20625-25RB#0

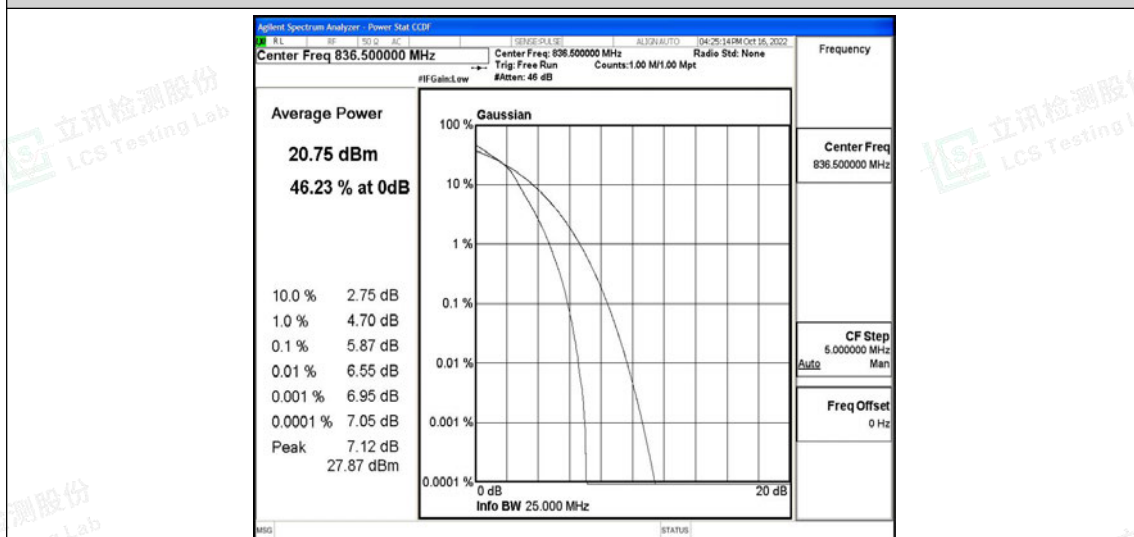




Band5-5MHz-16QAM-20425-25RB#0

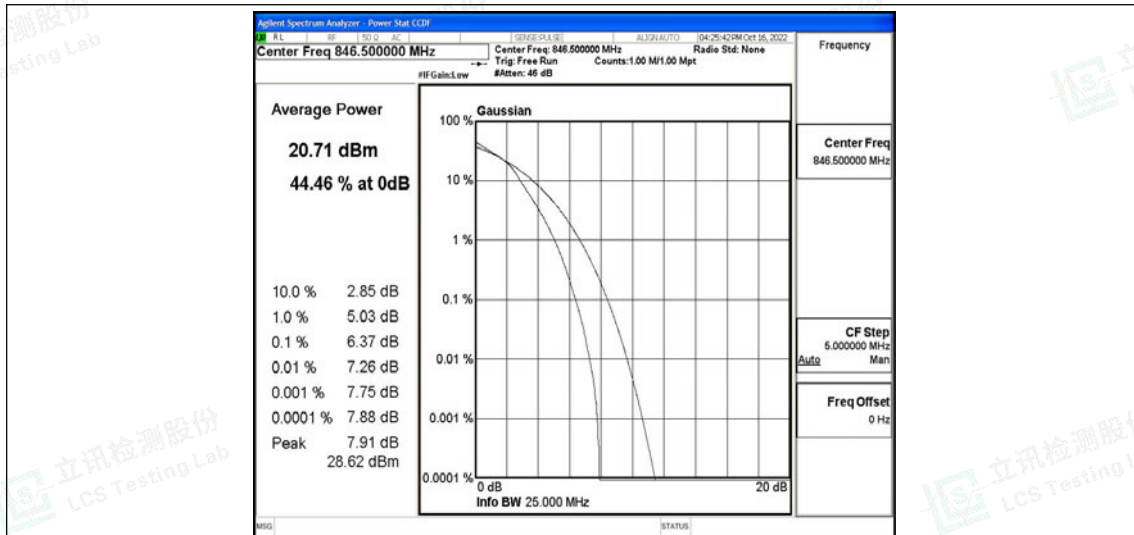


Band5-5MHz-16QAM-20525-25RB#0

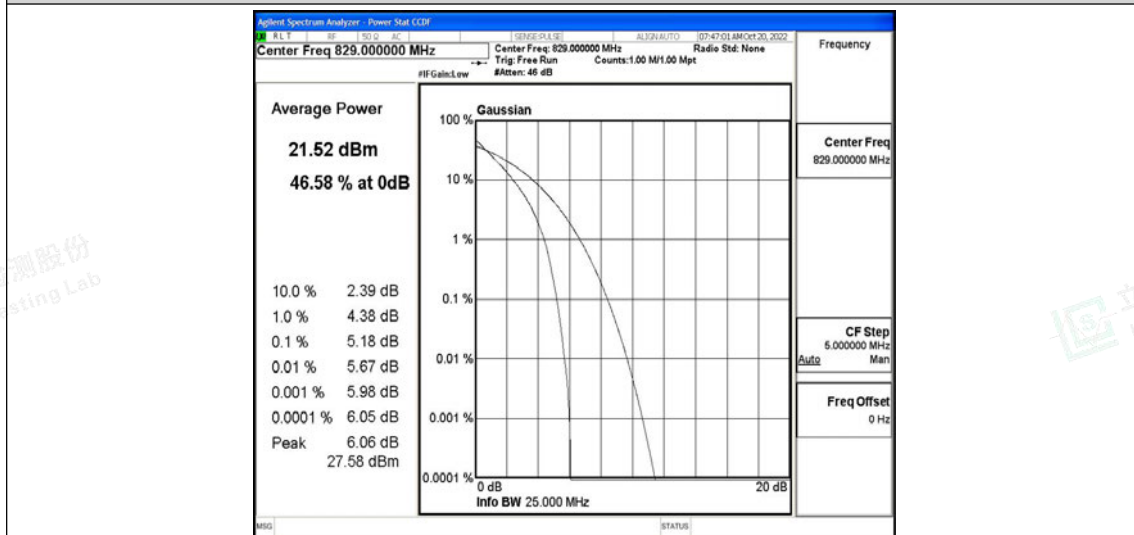


Band5-5MHz-16QAM-20625-25RB#0

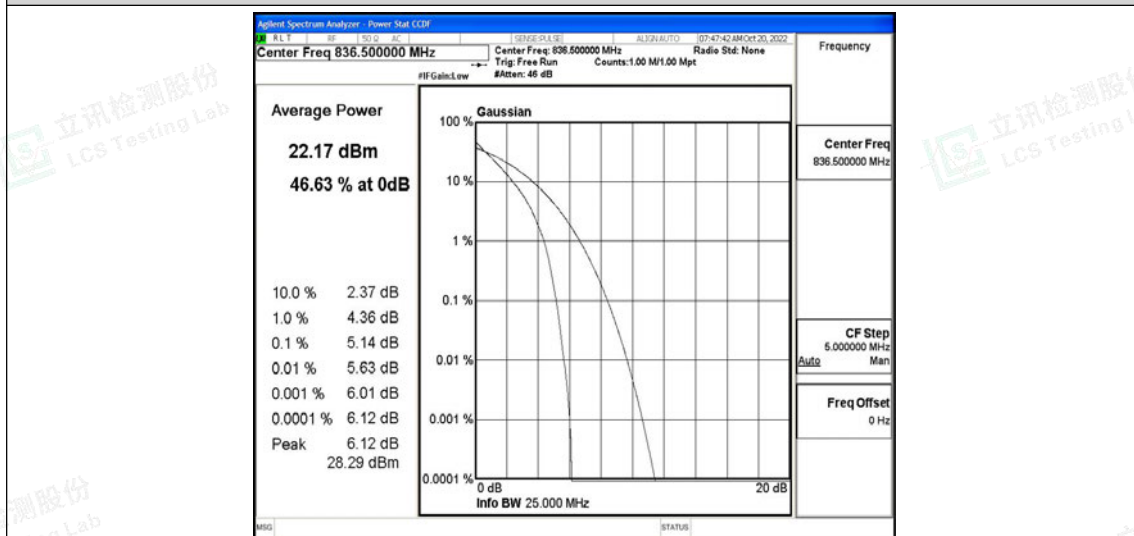




Band5-10MHz-QPSK-20450-50RB#0

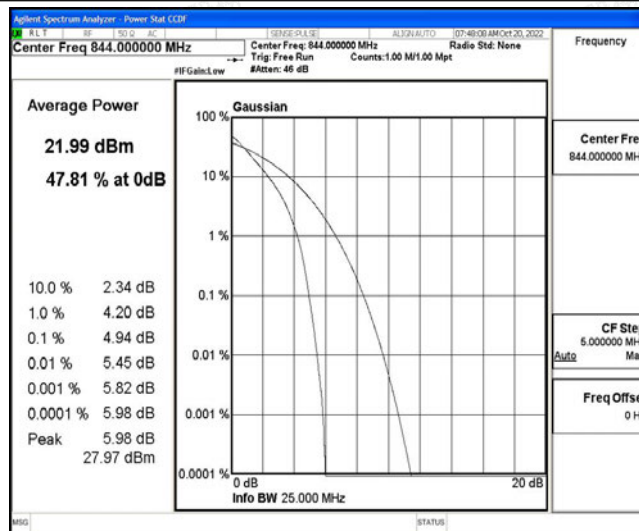


Band5-10MHz-QPSK-20525-50RB#0

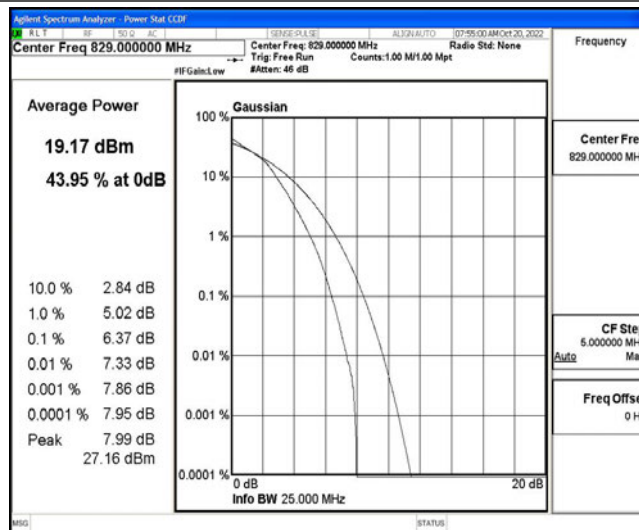


Band5-10MHz-QPSK-20600-50RB#0

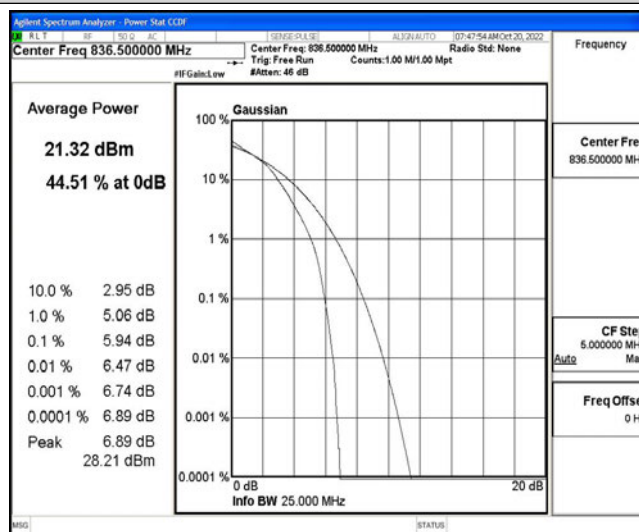




Band5-10MHz-16QAM-20450-50RB#0

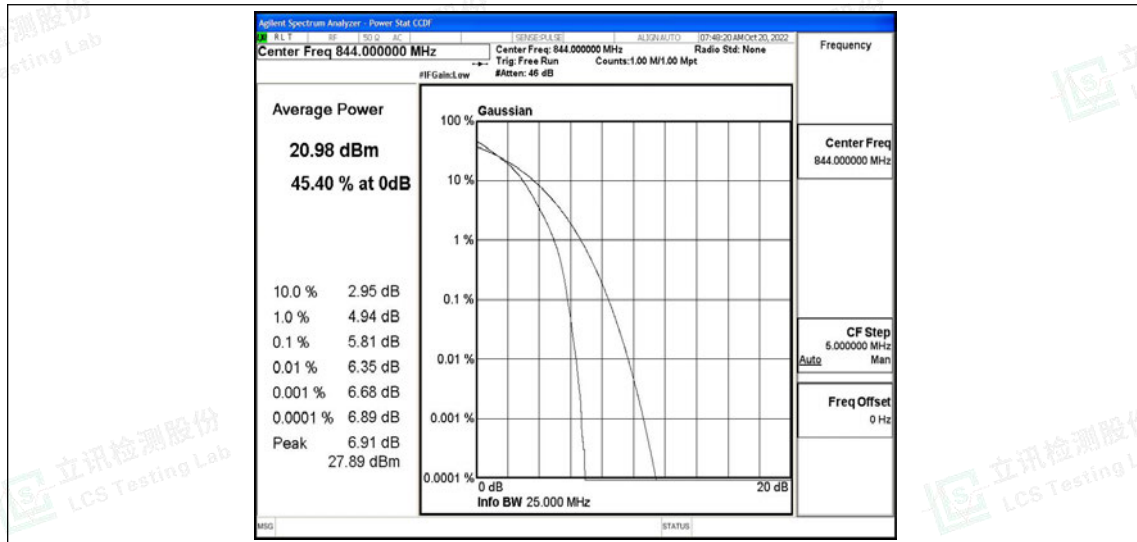


Band5-10MHz-16QAM-20525-50RB#0



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







E.3 26dB Bandwidth and Occupied Bandwidth

Test Result

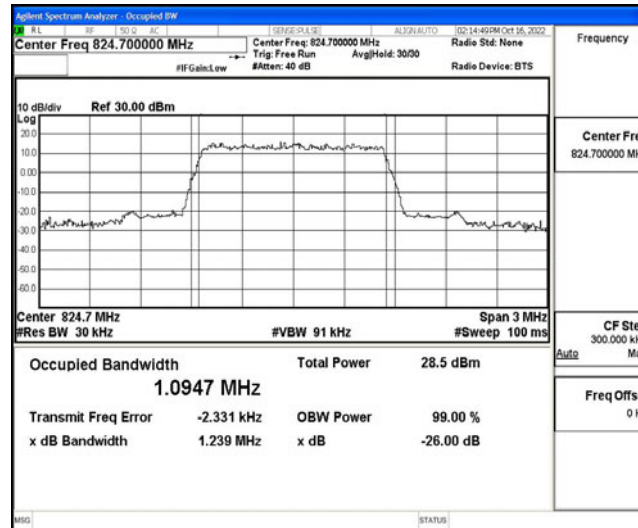
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0947	1.239	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0900	1.238	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0908	1.247	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1010	1.247	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0957	1.244	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0981	1.243	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7127	3.035	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7054	3.026	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7100	3.021	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6973	3.009	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7019	2.959	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7011	3.024	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5254	5.013	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5124	5.026	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.4945	4.980	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5064	4.996	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5042	4.952	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.4999	5.016	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0420	9.894	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.9726	9.868	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0423	9.933	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0330	9.957	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9611	9.878	PASS
Band5	10MHz	16QAM	20600	50RB#0	9.0233	9.940	PASS



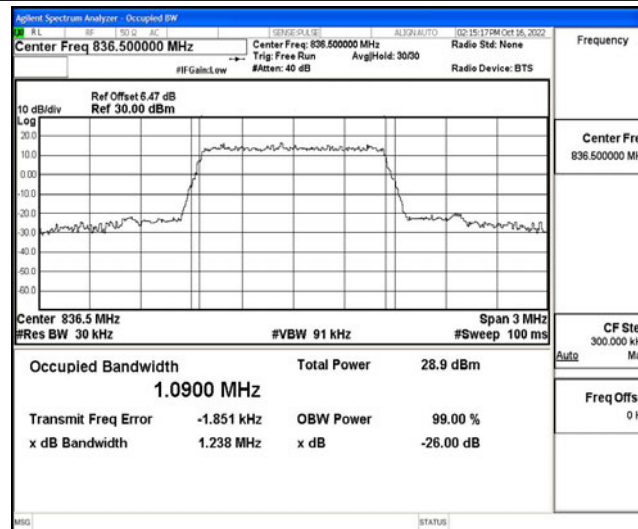


Test Graphs

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

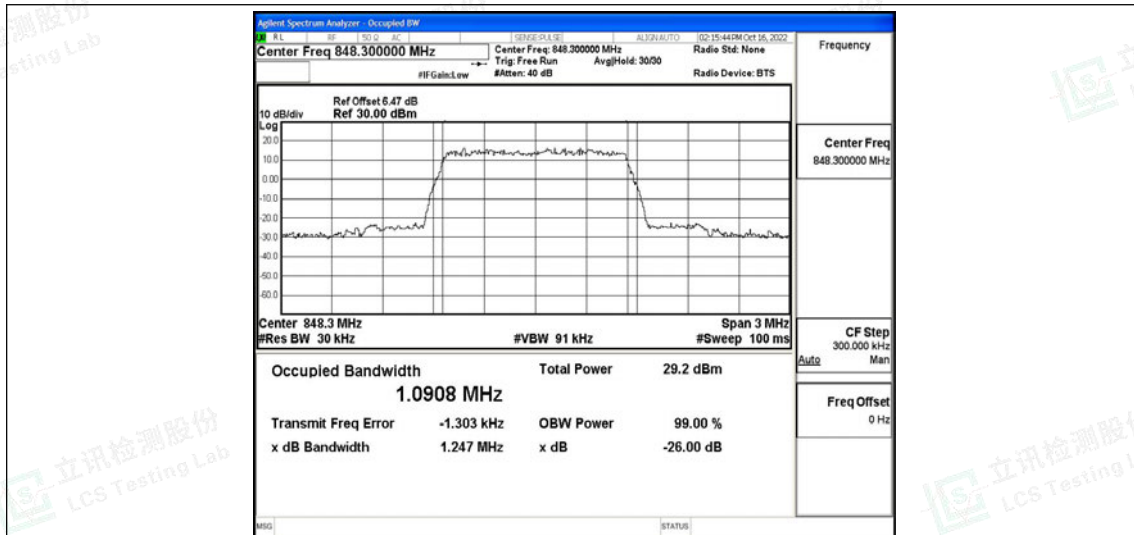


Band5-1.4MHz-QPSK-20525-6RB#0

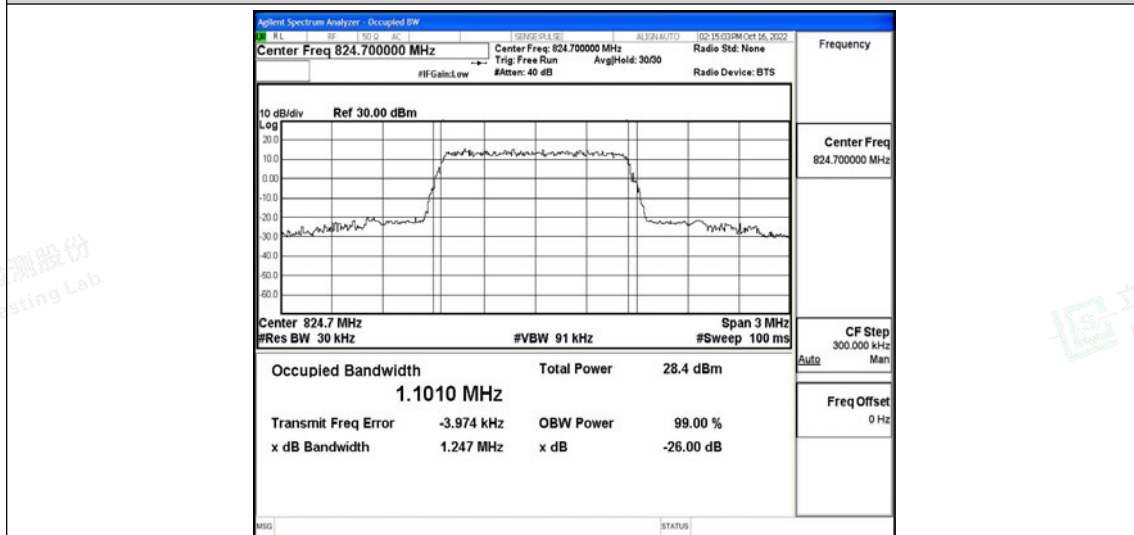


Band5-1.4MHz-QPSK-20643-6RB#0

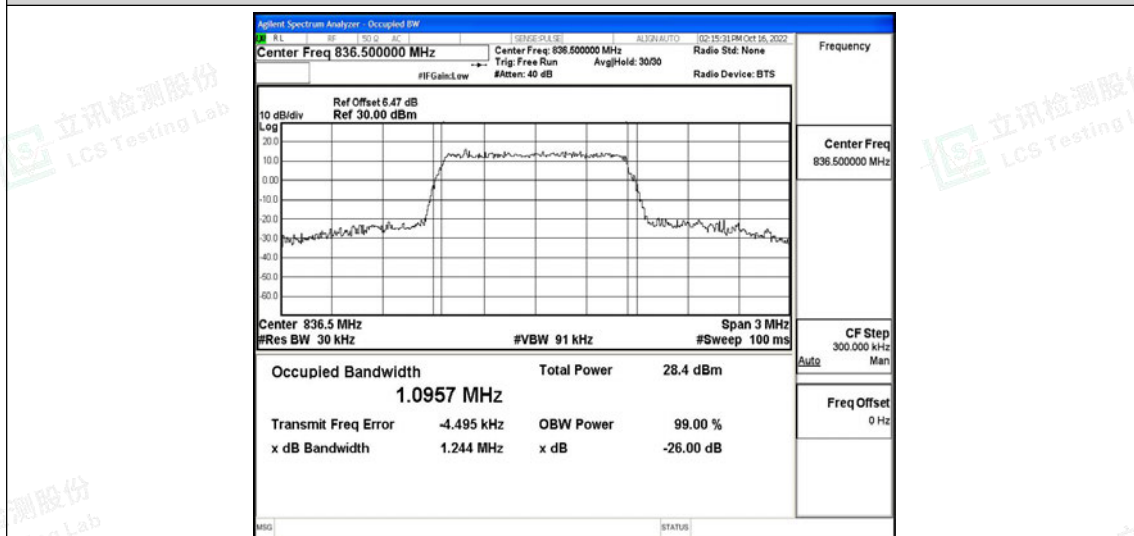




Band5-1.4MHz-16QAM-20407-6RB#0

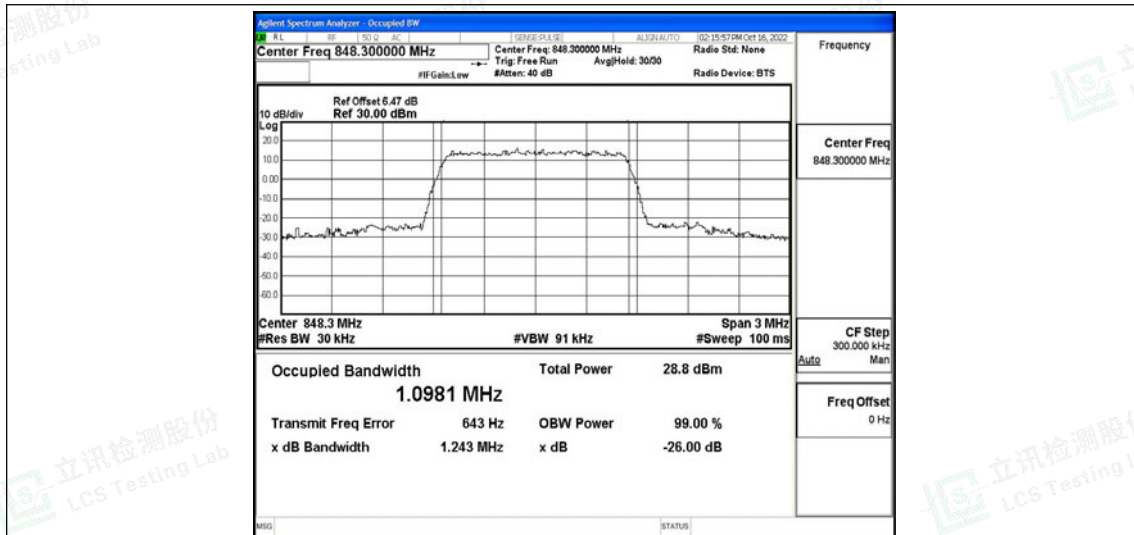


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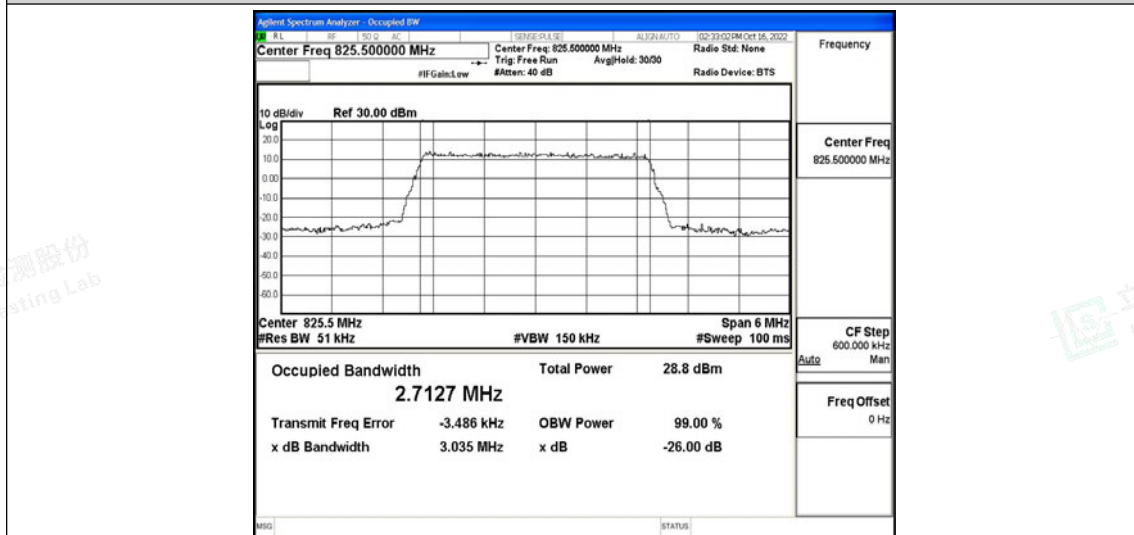


Band5-1.4MHz-16QAM-20643-6RB#0





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

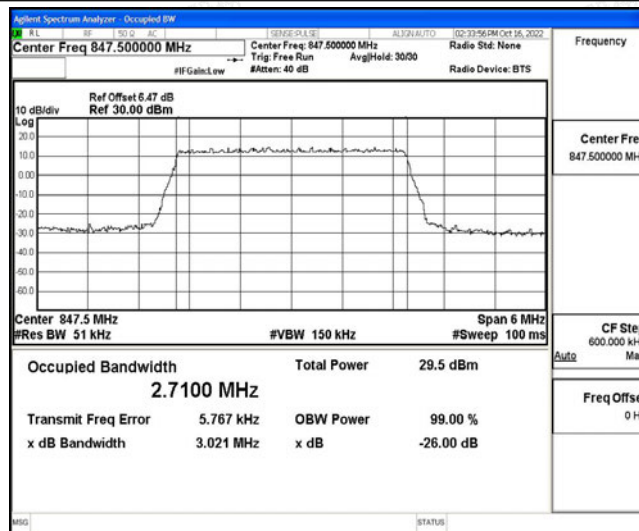


Band5-3MHz-QPSK-20525-15RB#0

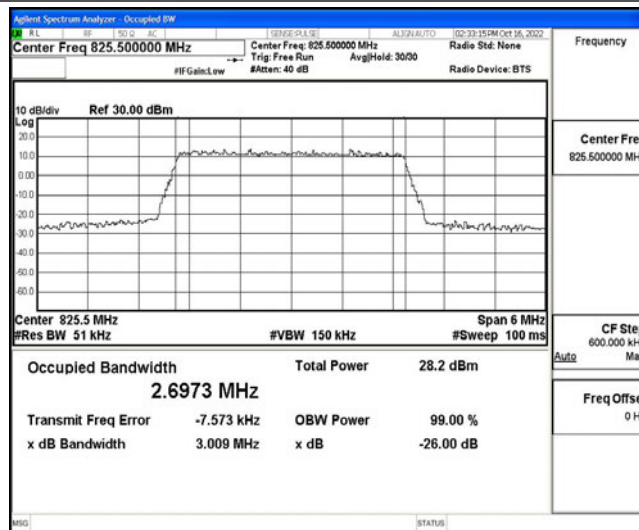


Band5-3MHz-QPSK-20635-15RB#0

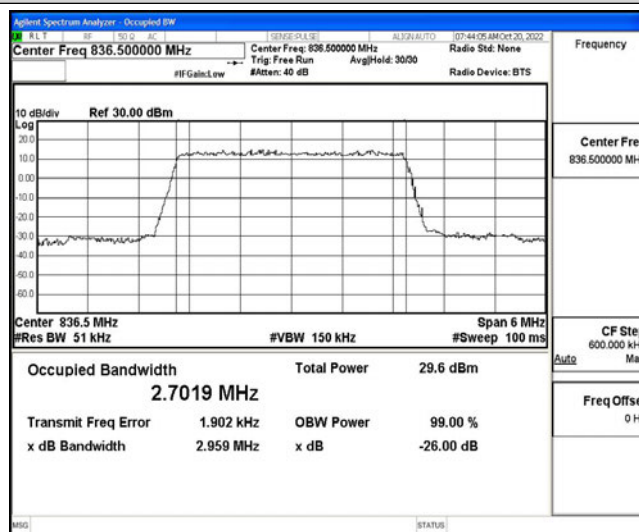




Band5-3MHz-16QAM-20415-15RB#0

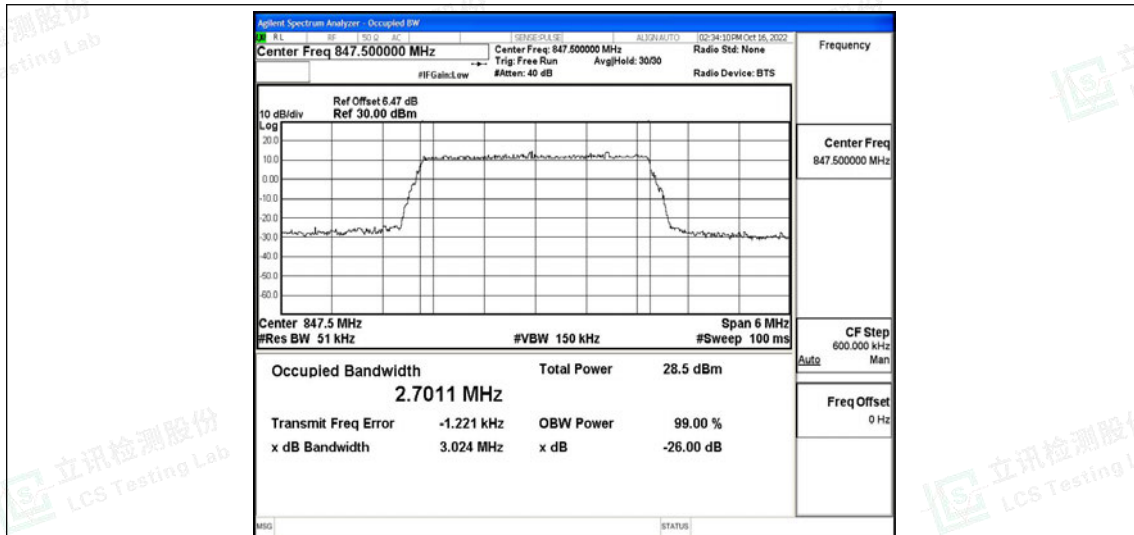


Band5-3MHz-16QAM-20525-15RB#0

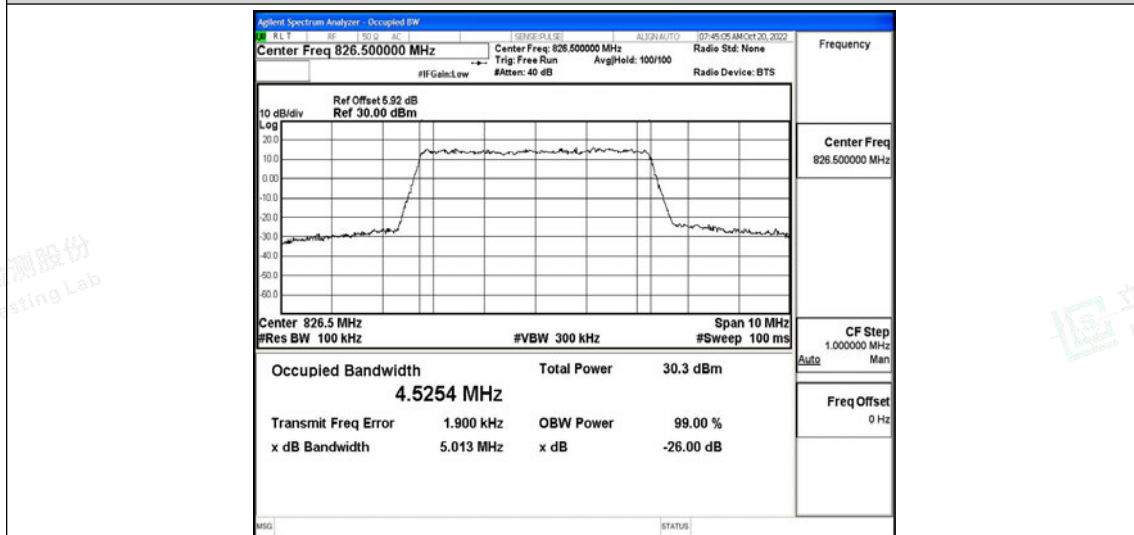


Band5-3MHz-16QAM-20635-15RB#0





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

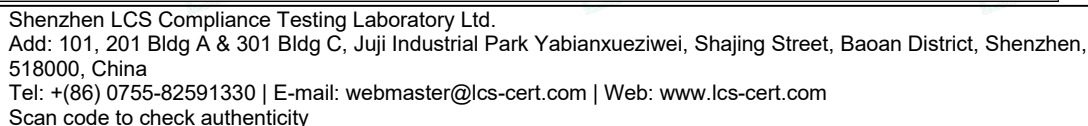
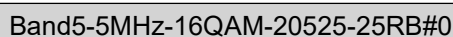
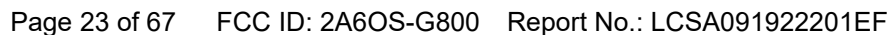


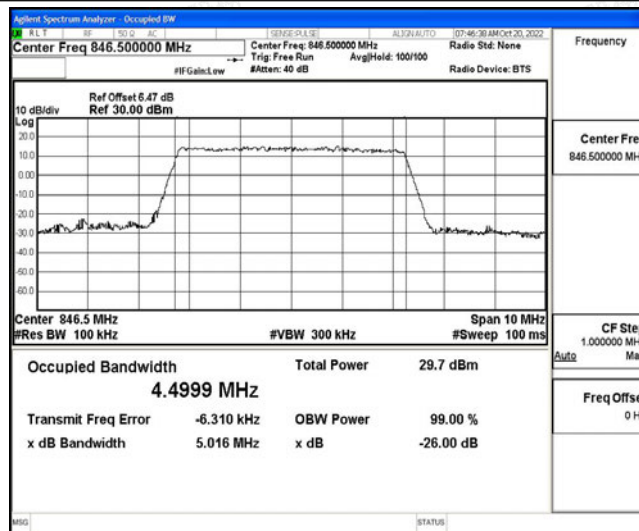
Band5-5MHz-QPSK-20525-25RB#0



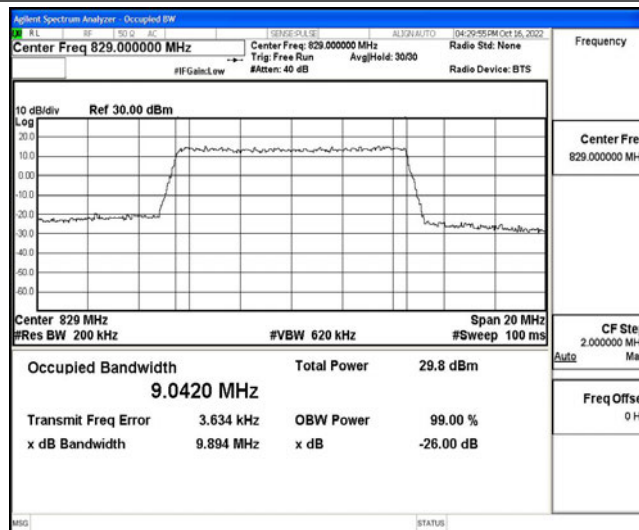
Band5-5MHz-QPSK-20625-25RB#0



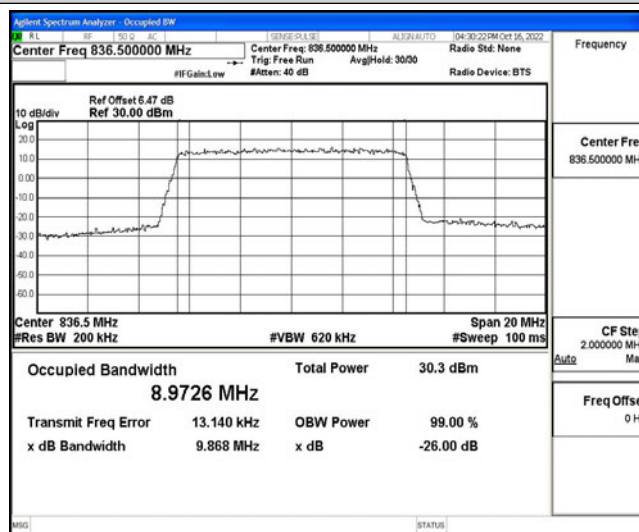




Band5-10MHz-QPSK-20450-50RB#0

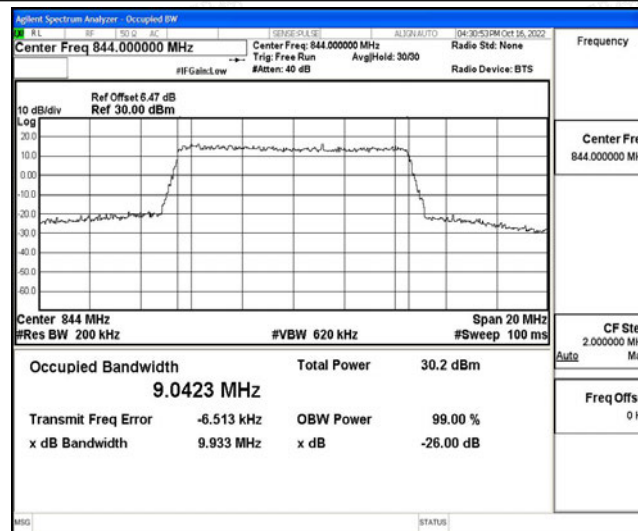


Band5-10MHz-QPSK-20525-50RB#0

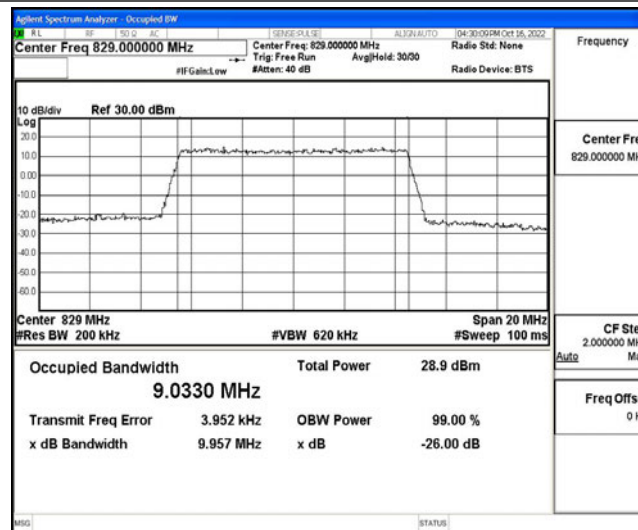


Band5-10MHz-QPSK-20600-50RB#0

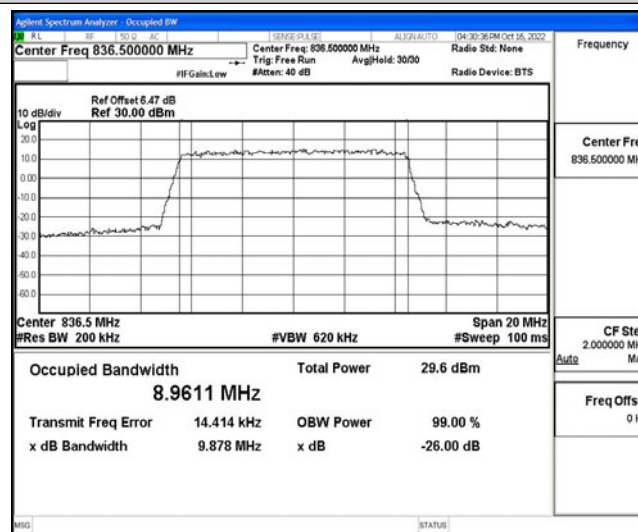




Band5-10MHz-16QAM-20450-50RB#0

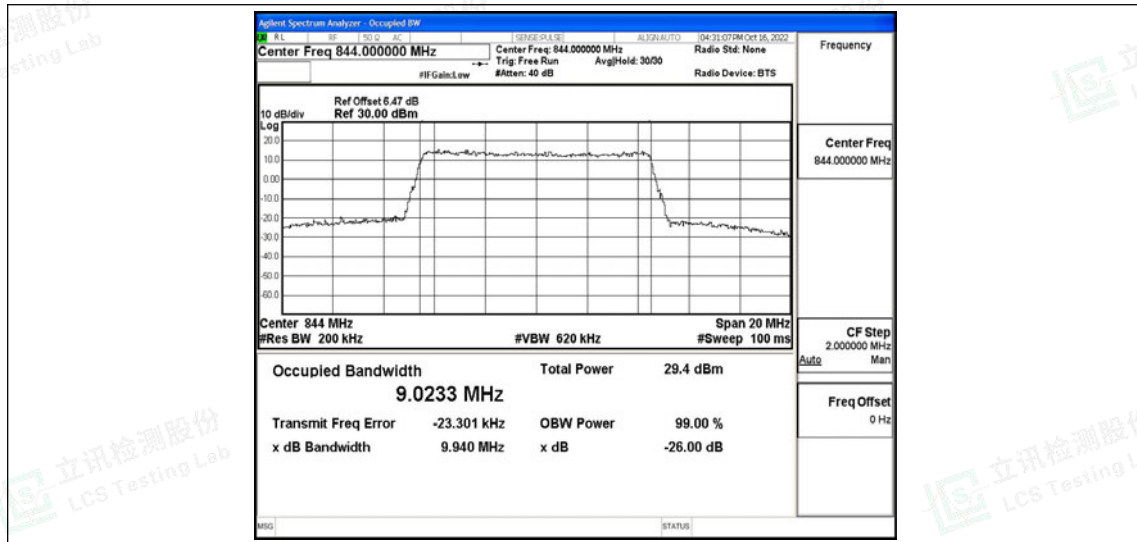


Band5-10MHz-16QAM-20525-50RB#0



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





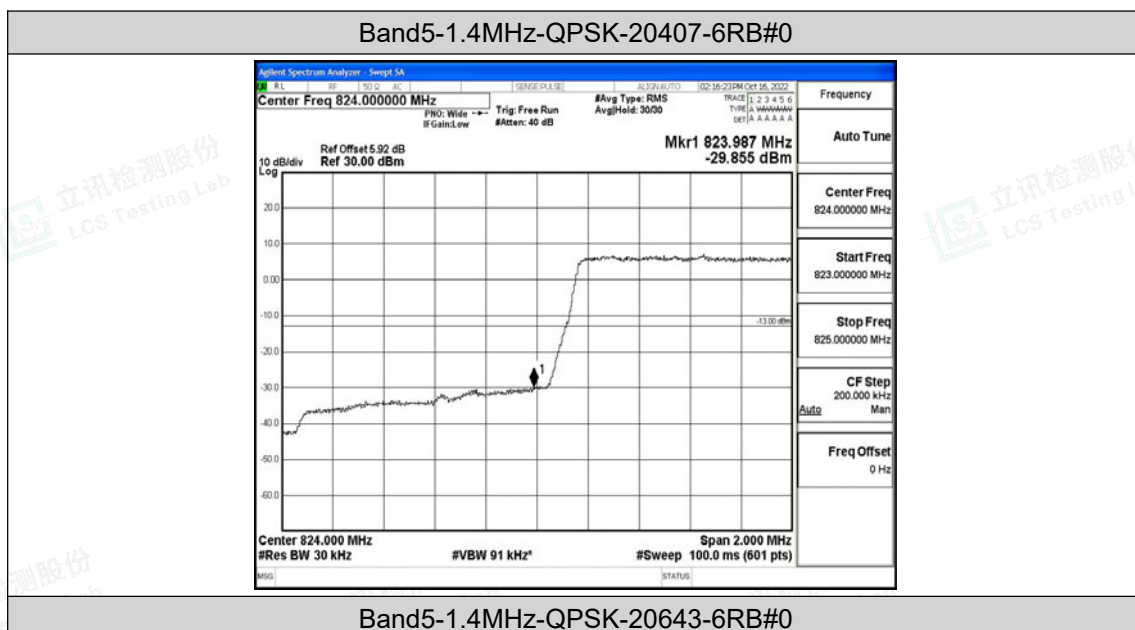


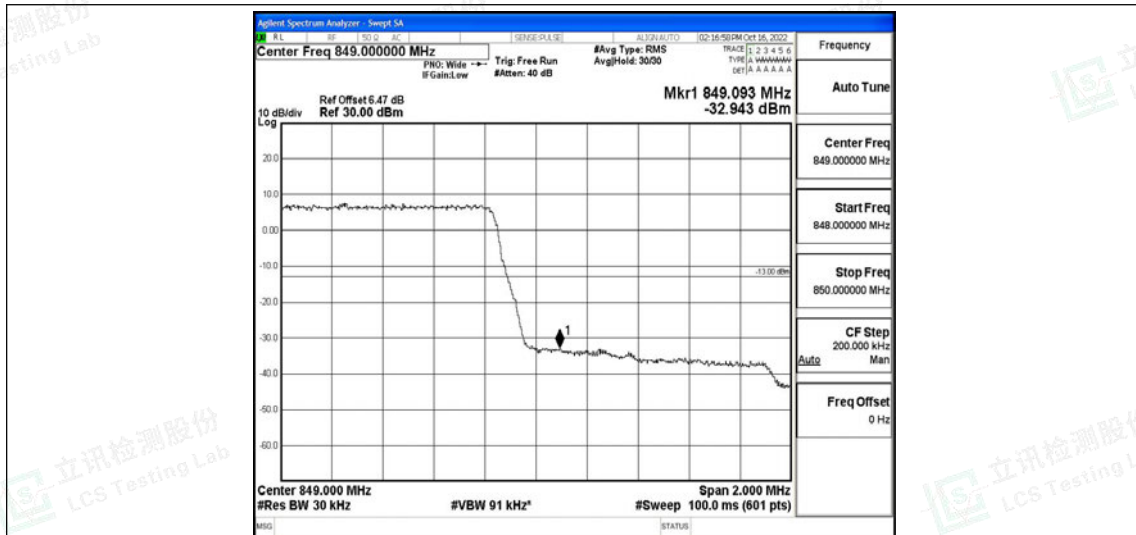
E.4 Band Edge

Test Result

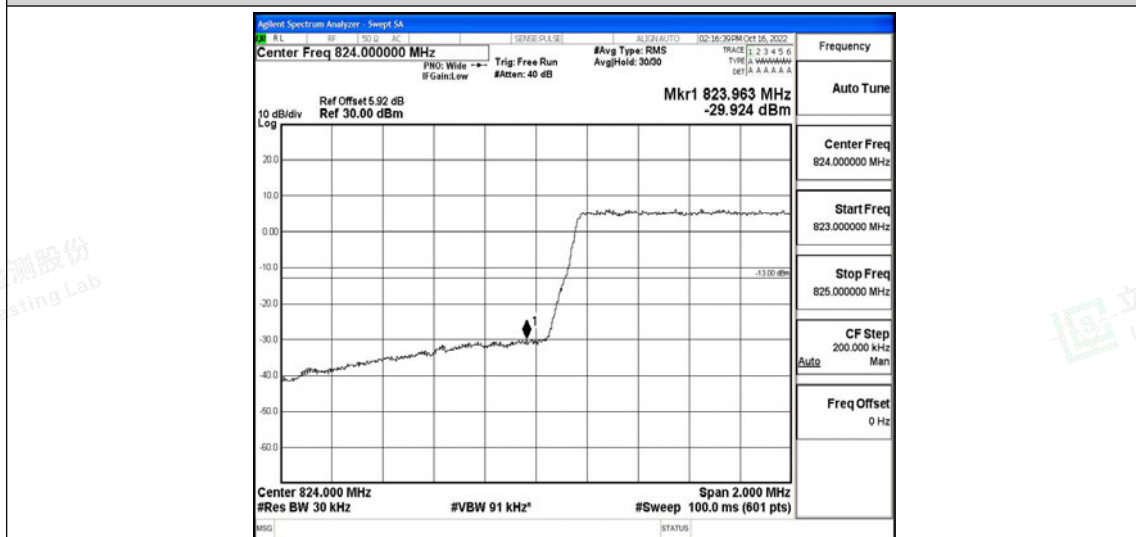
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-29.85	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-32.94	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-29.92	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-31.92	PASS
Band5	3MHz	QPSK	20415	15RB#0	-22.23	PASS
Band5	3MHz	QPSK	20635	15RB#0	-22.81	PASS
Band5	3MHz	16QAM	20415	15RB#0	-22.86	PASS
Band5	3MHz	16QAM	20635	15RB#0	-22.90	PASS
Band5	5MHz	QPSK	20425	25RB#0	-25.39	PASS
Band5	5MHz	QPSK	20625	25RB#0	-26.65	PASS
Band5	5MHz	16QAM	20425	25RB#0	-27.02	PASS
Band5	5MHz	16QAM	20625	25RB#0	-27.66	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.47	PASS
Band5	10MHz	QPSK	20600	50RB#0	-28.29	PASS
Band5	10MHz	16QAM	20450	50RB#0	-28.39	PASS
Band5	10MHz	16QAM	20600	50RB#0	-28.79	PASS

Test Graphs

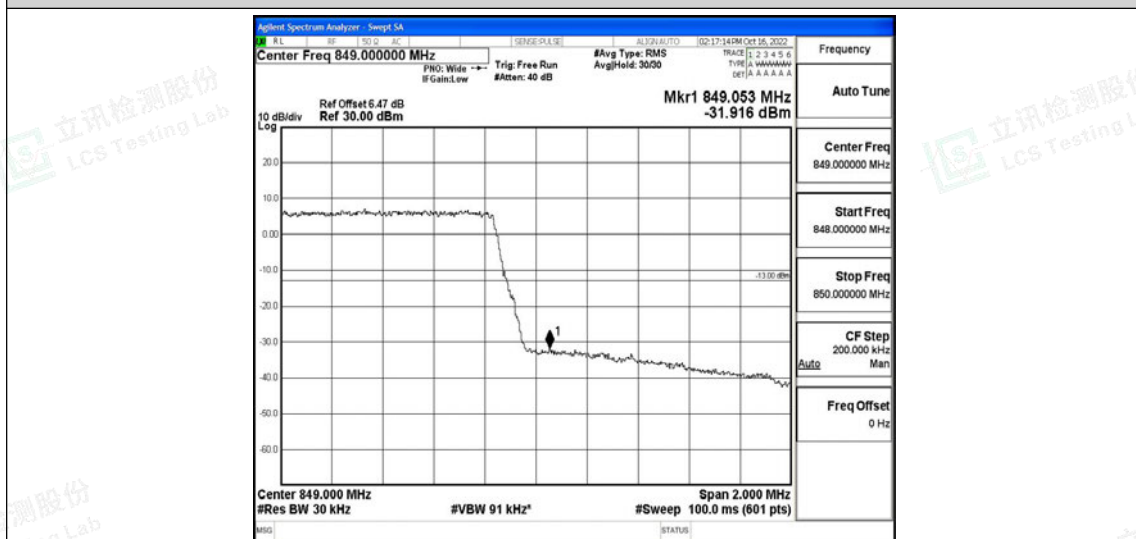




Band5-1.4MHz-16QAM-20407-6RB#0

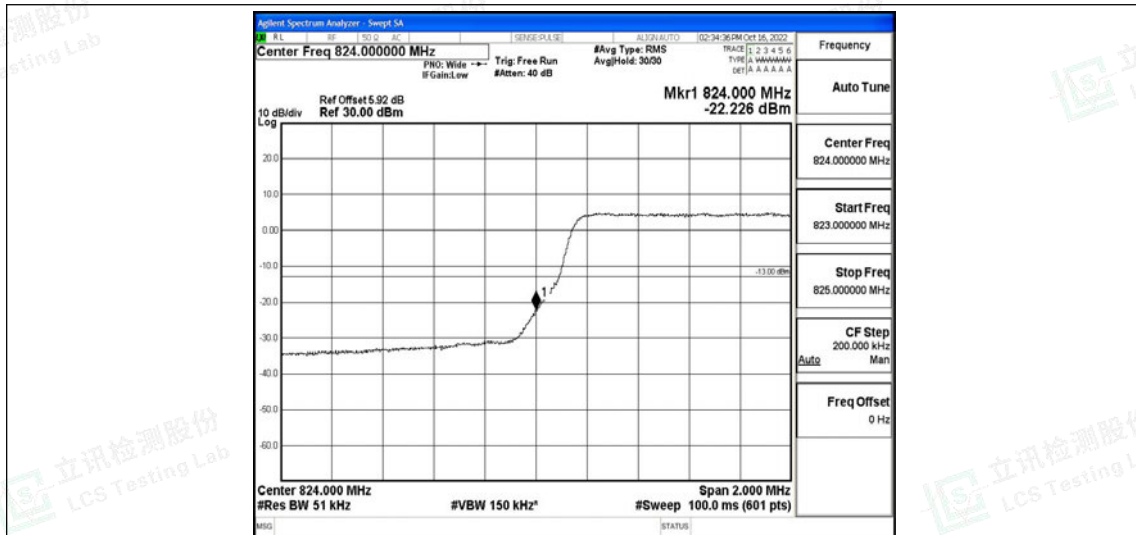


Band5-1.4MHz-16QAM-20643-6RB#0

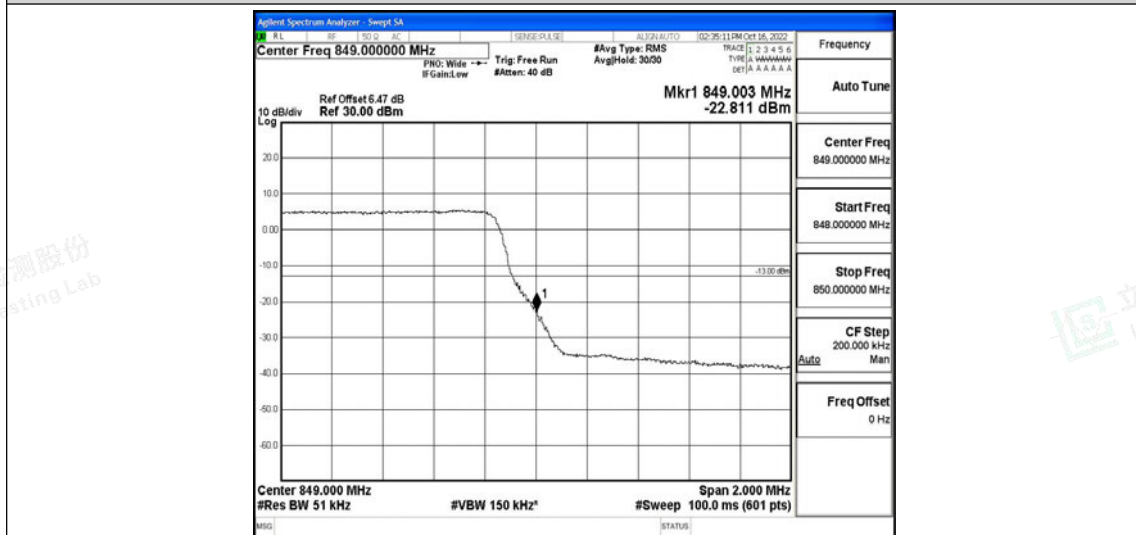


Band5-3MHz-QPSK-20415-15RB#0

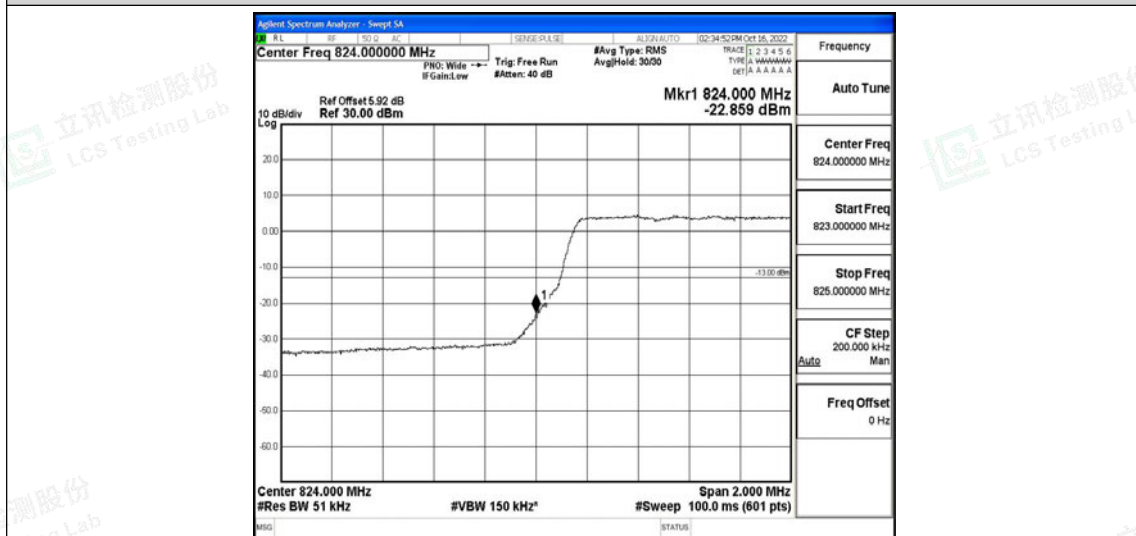




Band5-3MHz-QPSK-20635-15RB#0

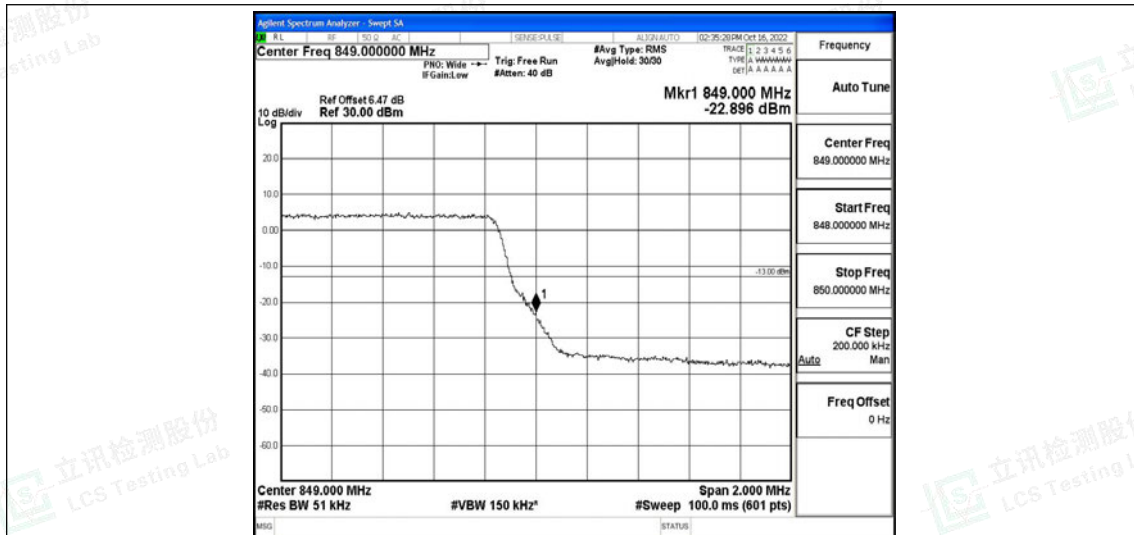


Band5-3MHz-16QAM-20415-15RB#0

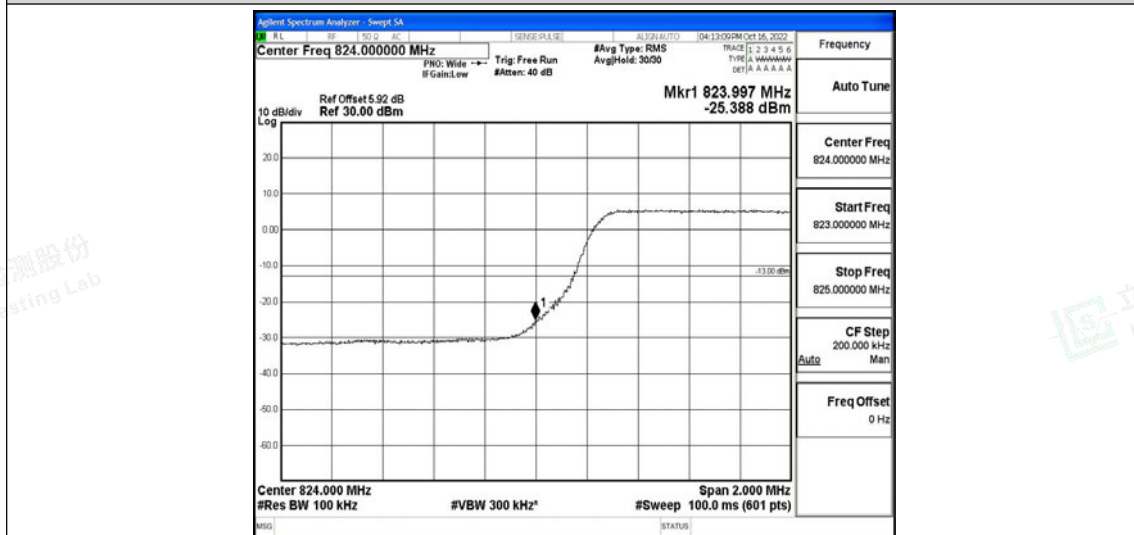


Band5-3MHz-16QAM-20635-15RB#0

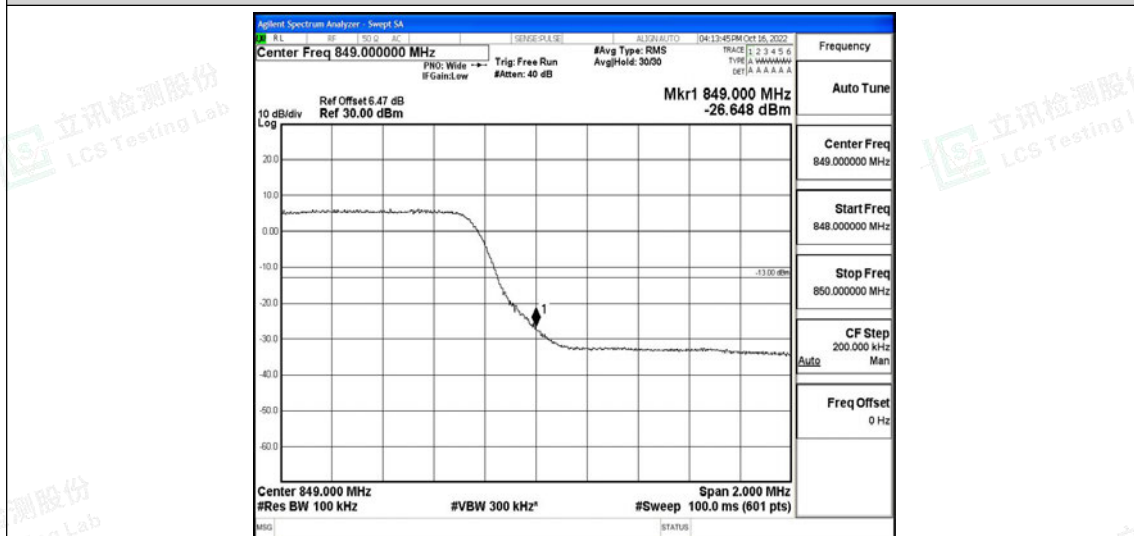




Band5-5MHz-QPSK-20425-25RB#0

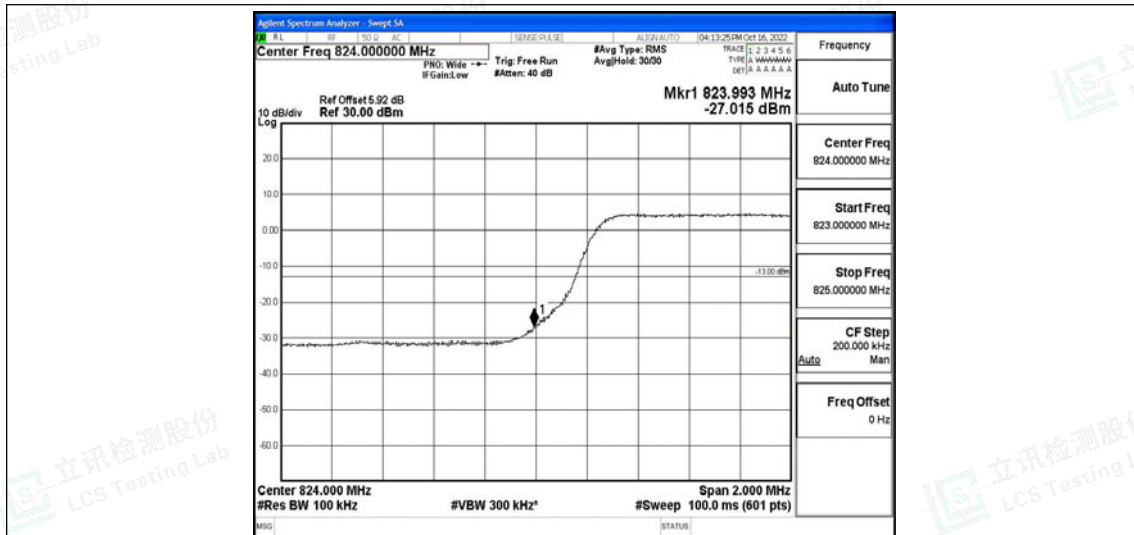


Band5-5MHz-QPSK-20625-25RB#0

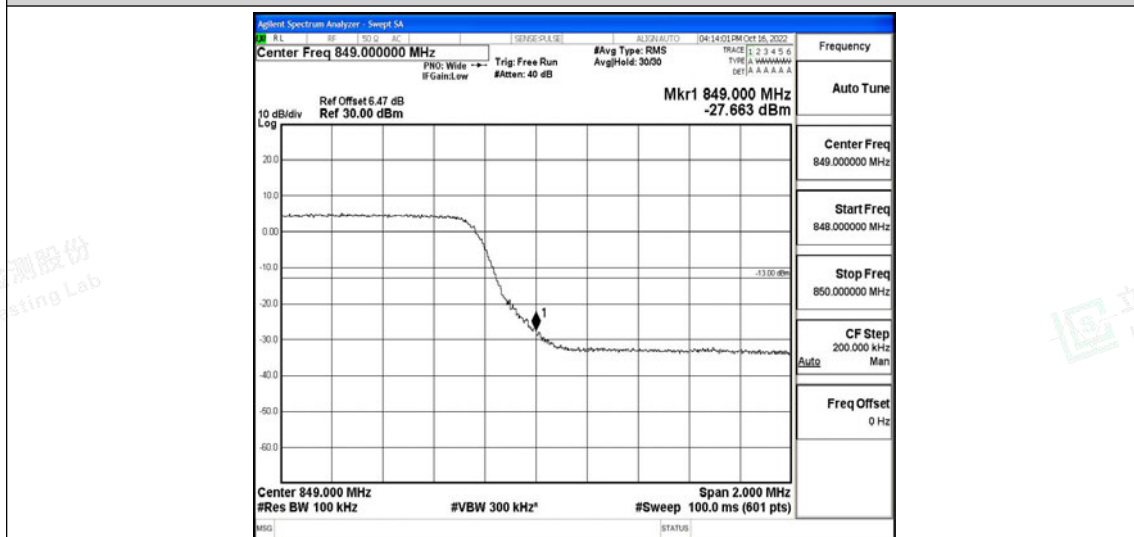


Band5-5MHz-16QAM-20425-25RB#0

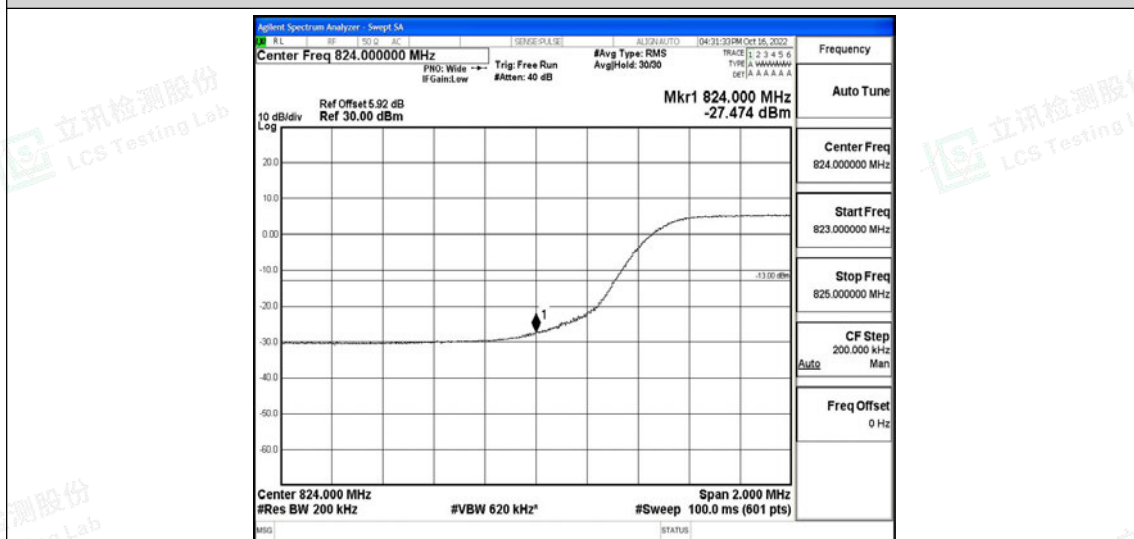




Band5-5MHz-16QAM-20625-25RB#0

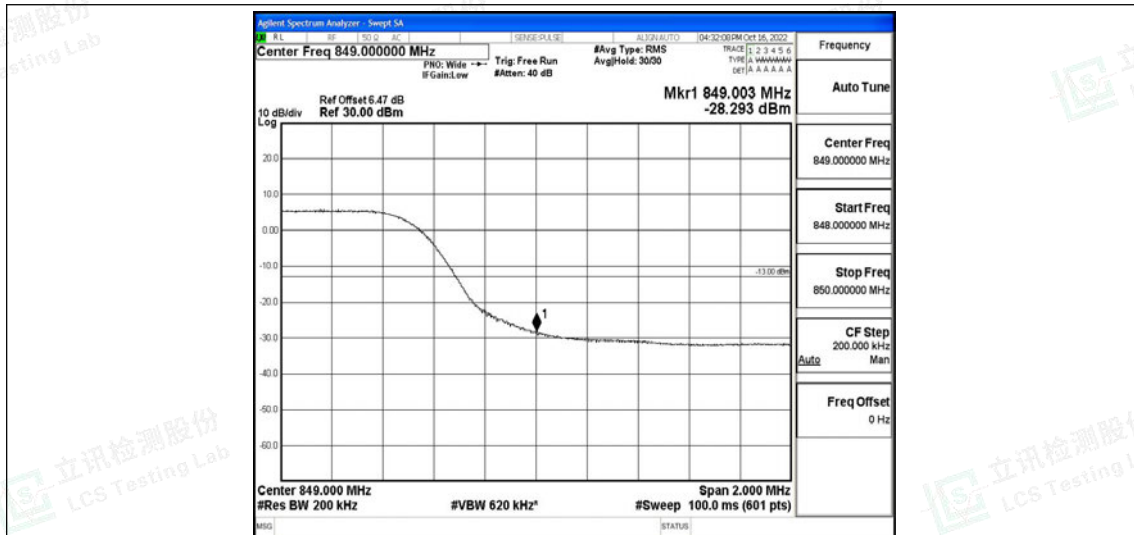


Band5-10MHz-QPSK-20450-50RB#0

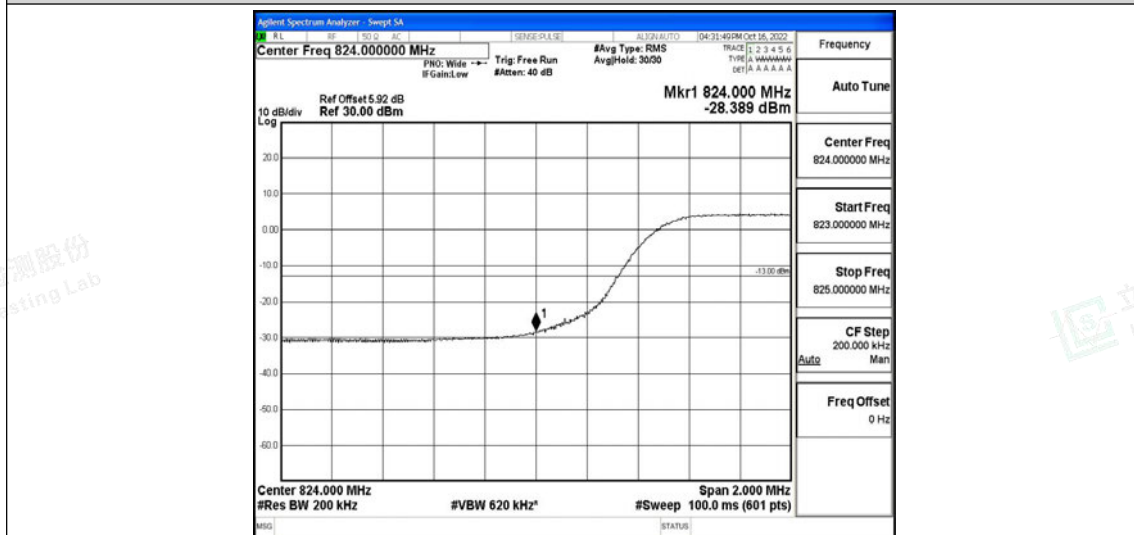


Band5-10MHz-QPSK-20600-50RB#0

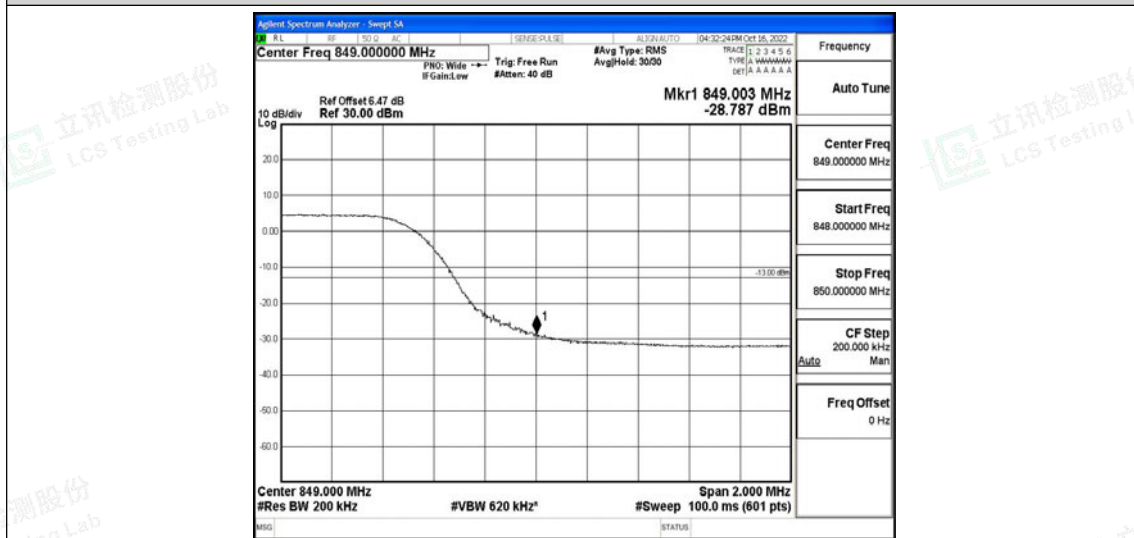




Band5-10MHz-16QAM-20450-50RB#0



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





E.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	-57.07	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-53.42	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-41.32	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	-43.28	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-54.74	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.88	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.34	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-43.27	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-55.14	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-50.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-41.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	-44.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-55.62	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-50.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-41.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	-43.6	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.11	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.43	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.28	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-43.2	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-54.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-51.94	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-41.48	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	-44.07	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-56.52	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-52.9	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-40.43	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	-44.15	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.53	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.19	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.01	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-43.24	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-55.48	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-50.53	PASS





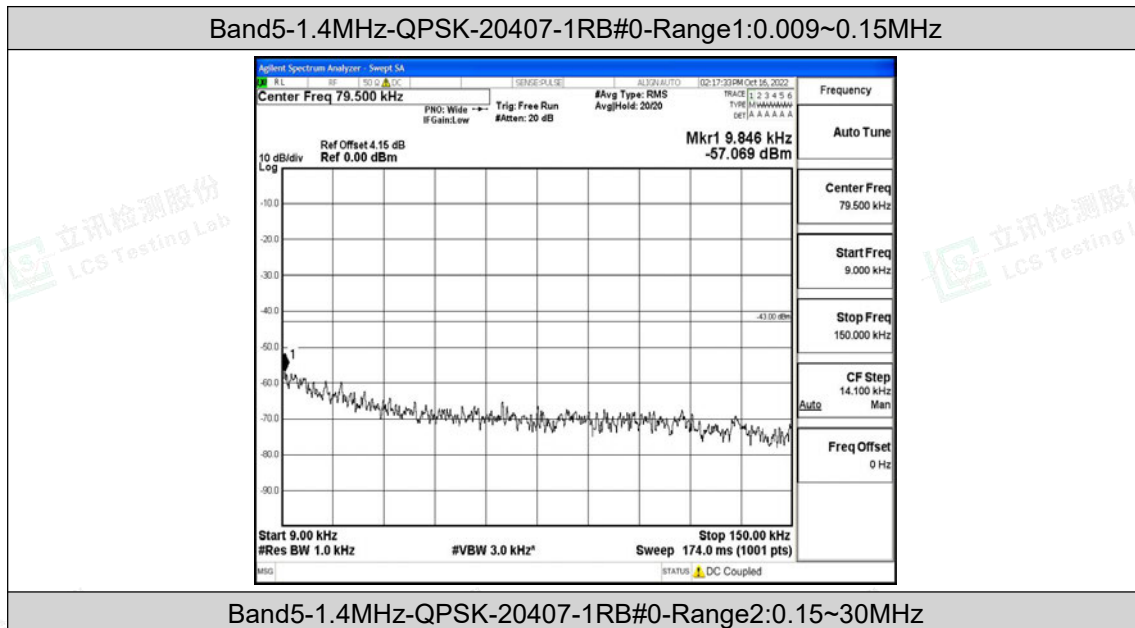
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-40.99	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	-44.67	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-54.86	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.09	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-40.74	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	-44.51	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.13	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.77	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.34	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-44.04	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-55.89	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-49.9	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-41.34	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-55.72	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-51.14	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-40.2	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	-42.91	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.55	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.36	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.26	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-42.21	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-54.47	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-51.31	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-41.24	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	-44.6	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-55.98	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-51.04	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-40.71	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	-43.9	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.44	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-49.85	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.34	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-42.98	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-56.35	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-51.81	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-40.72	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	-44.64	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-55.29	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-50.21	PASS

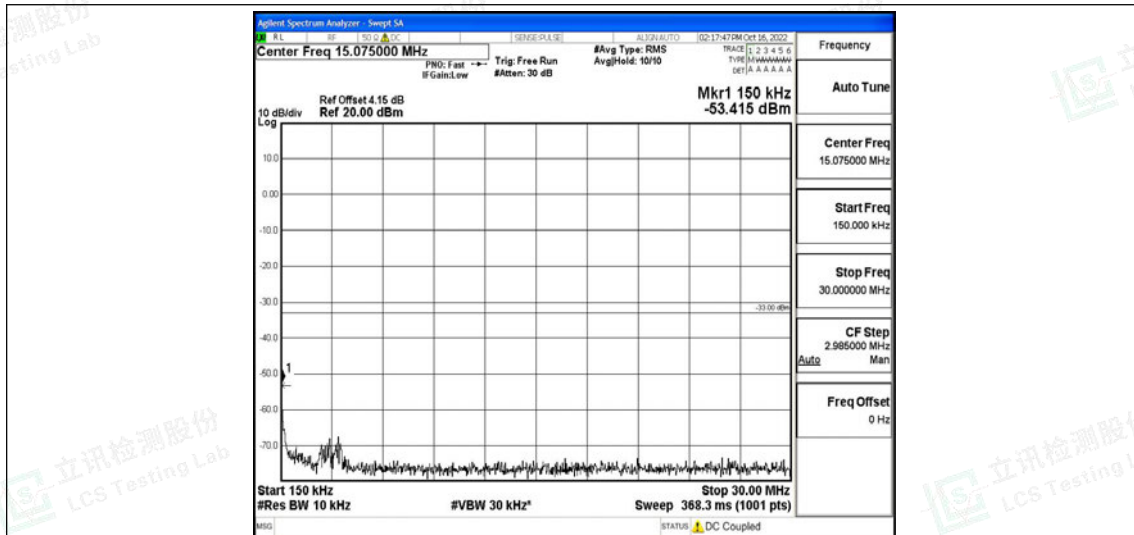




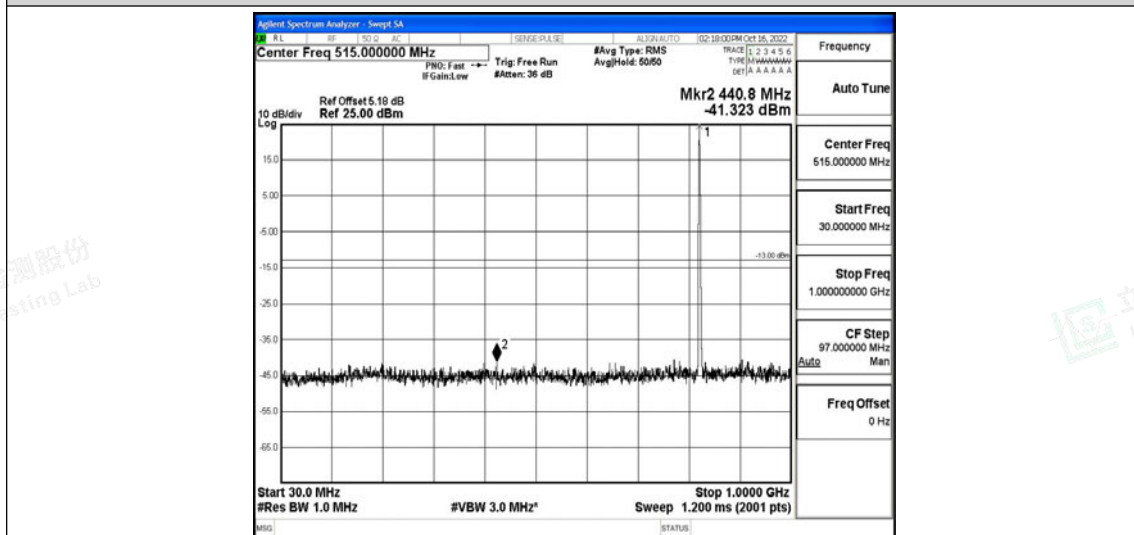
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-41.4	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	-43.52	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-54.68	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.09	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.38	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-42.76	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-56.85	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-52.09	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-40.88	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	-44.04	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-55.83	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-50.48	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-41.69	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	-43.57	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-54.58	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-50.94	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.54	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-43.18	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-55.27	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-49.32	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-40.44	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	-44.2	PASS

Test Graphs

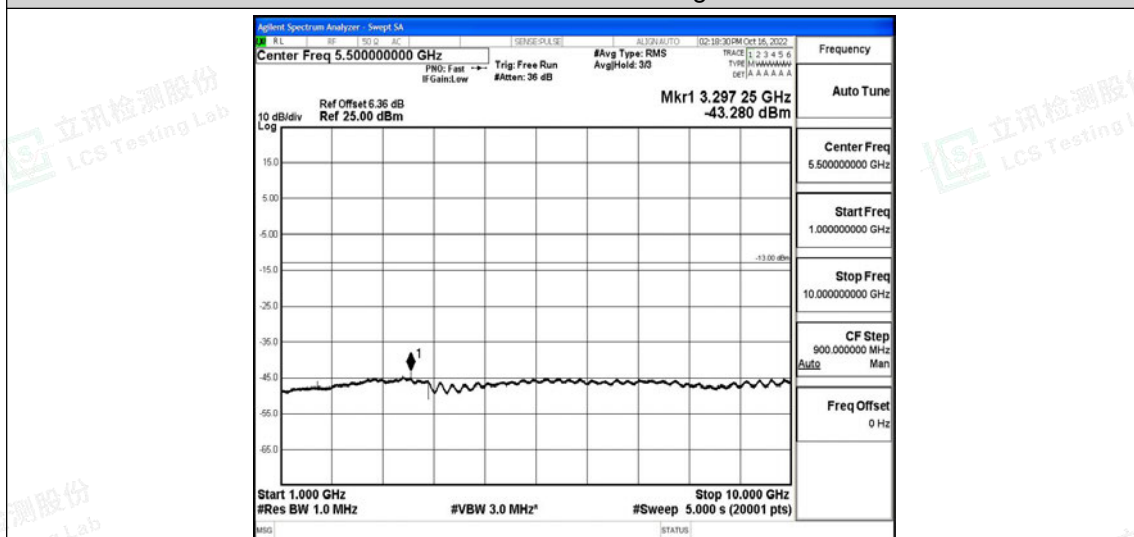




Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz

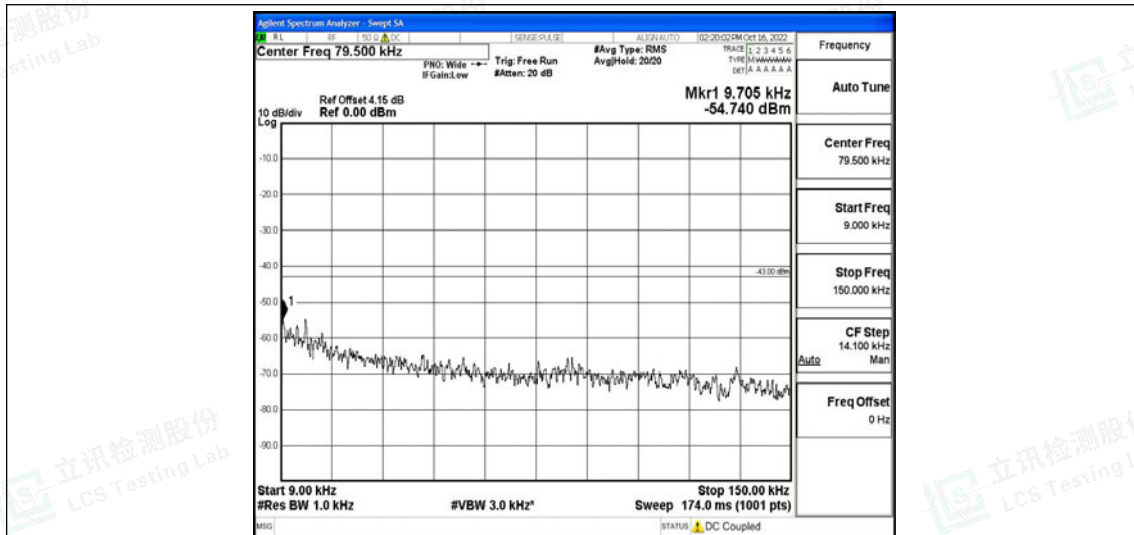


Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz

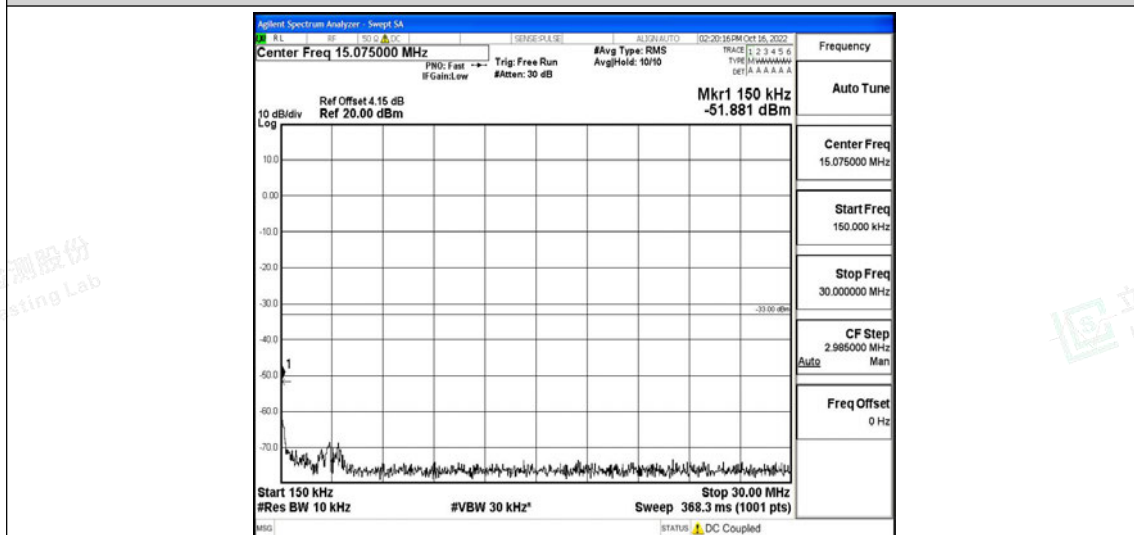


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

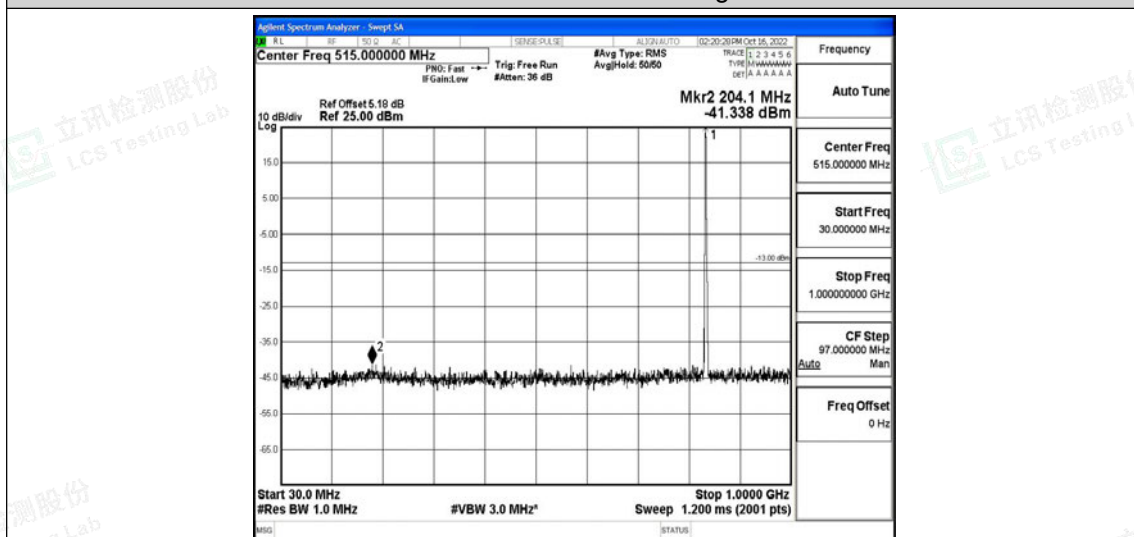




Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

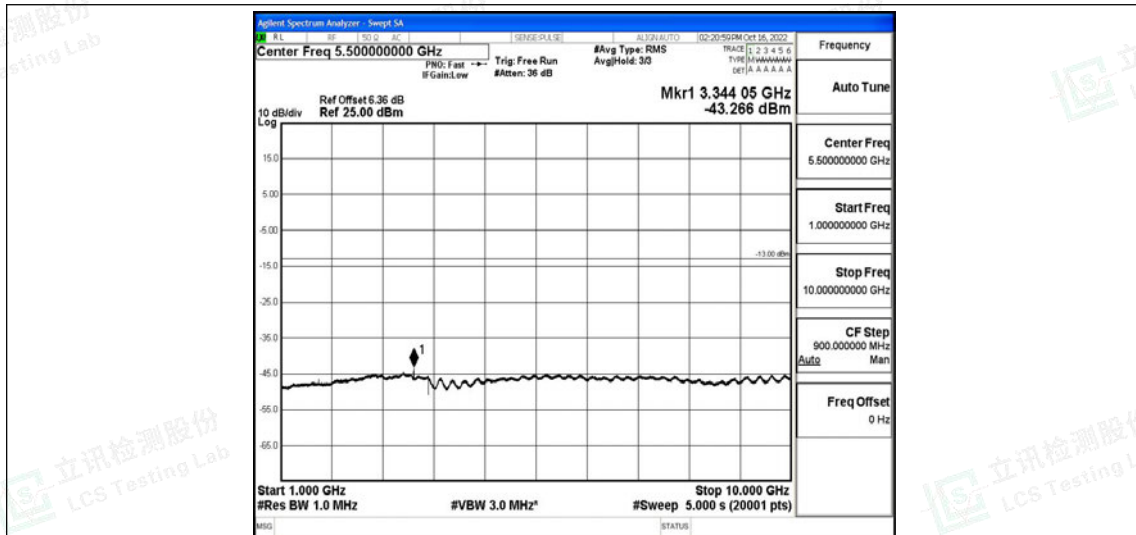


Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

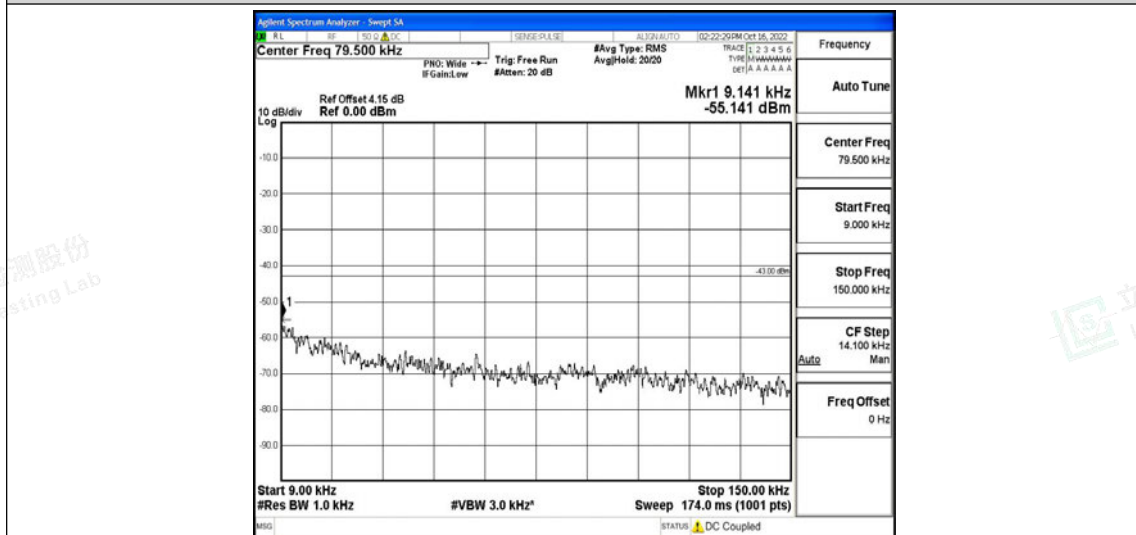


Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz

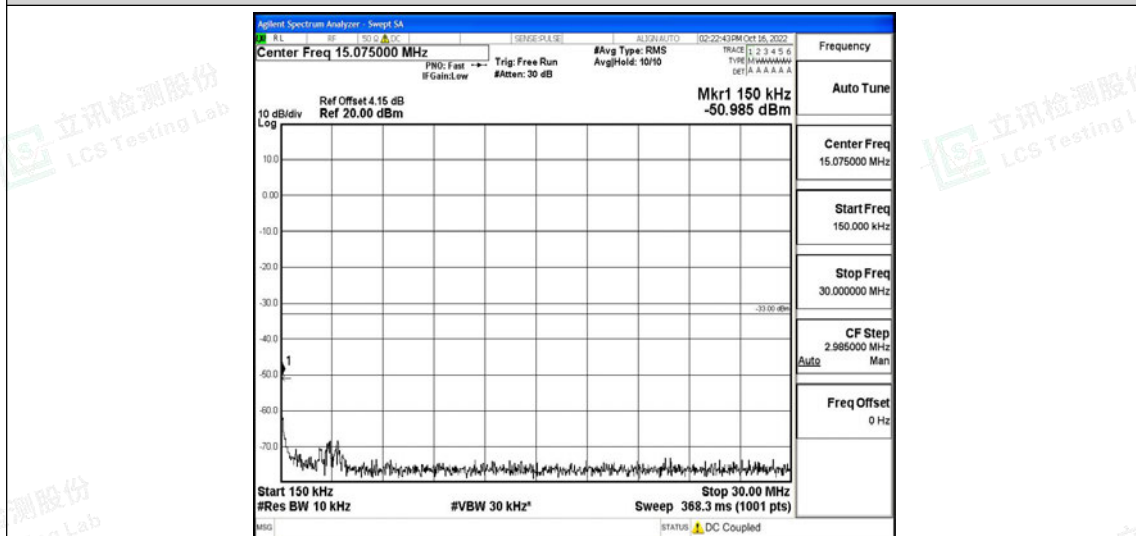




Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz

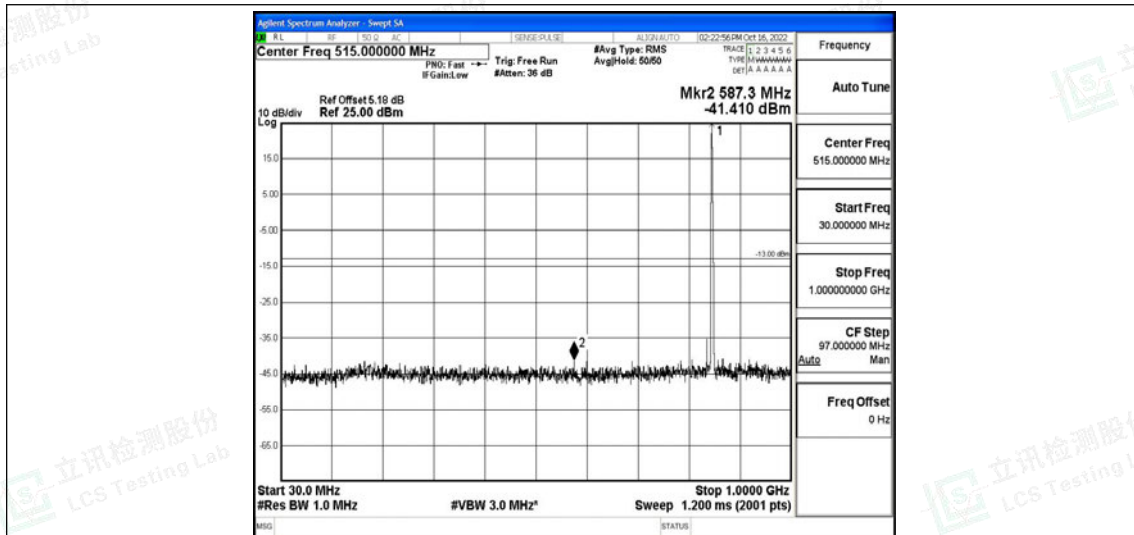


Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz

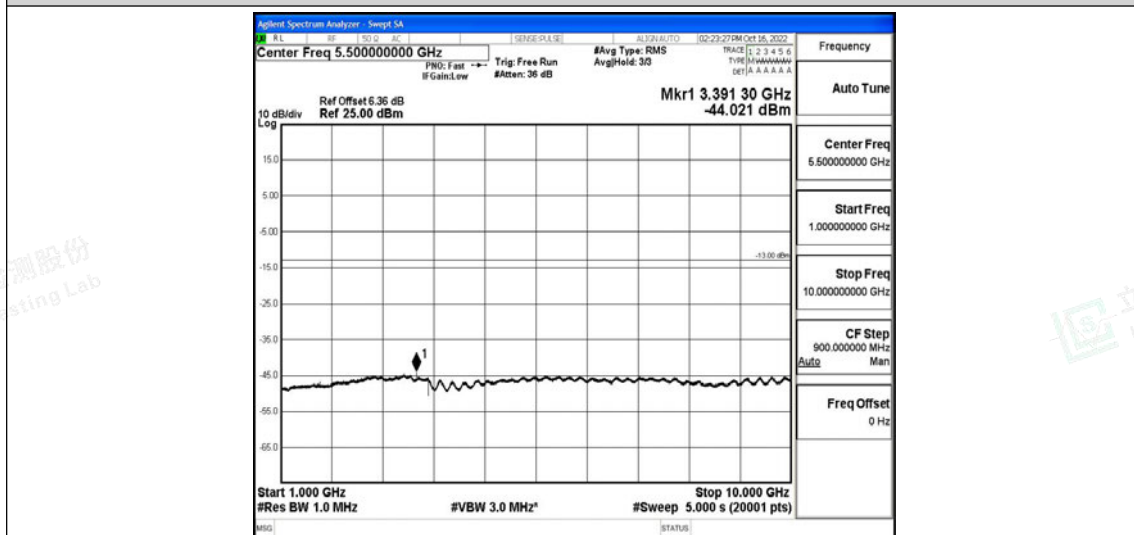


Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz

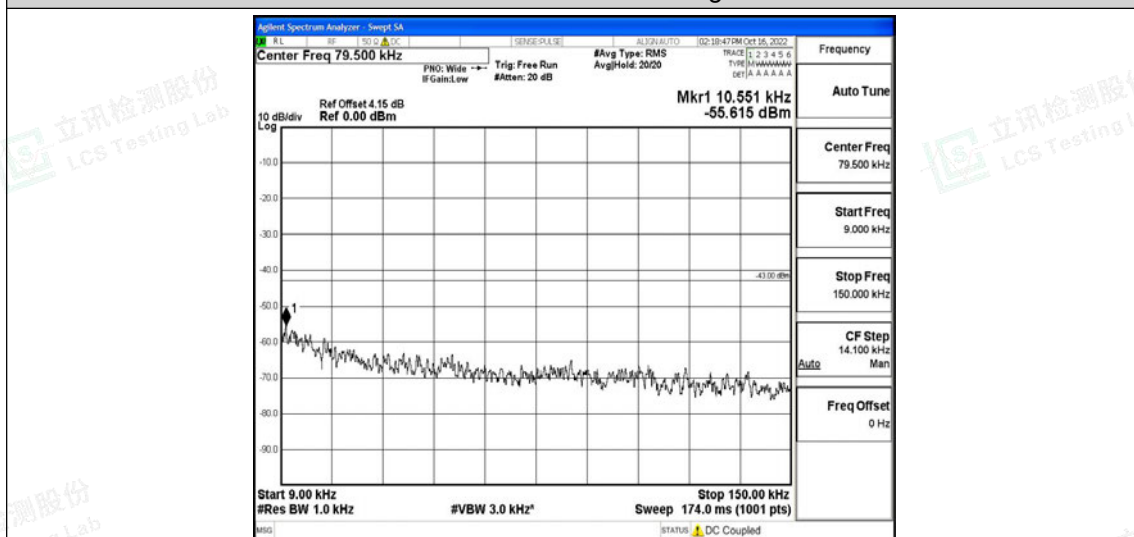




Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz

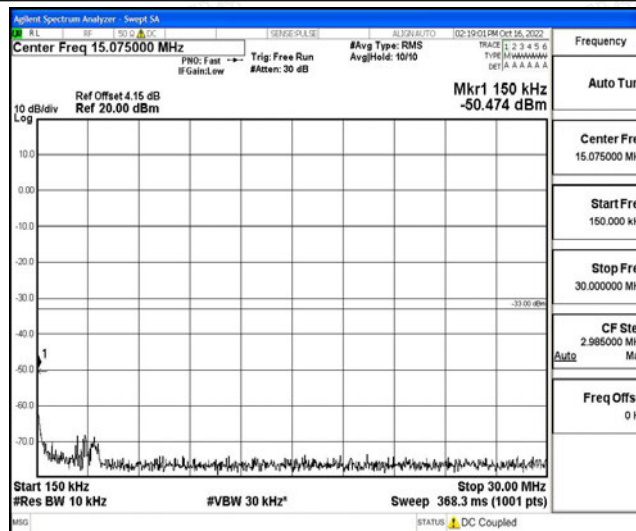


Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz

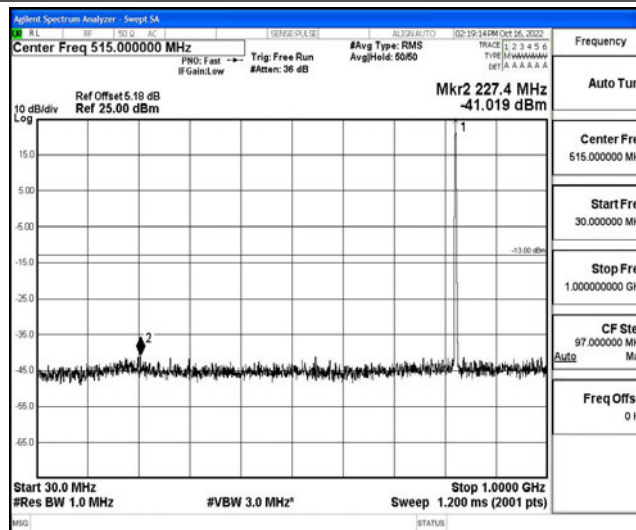


Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz

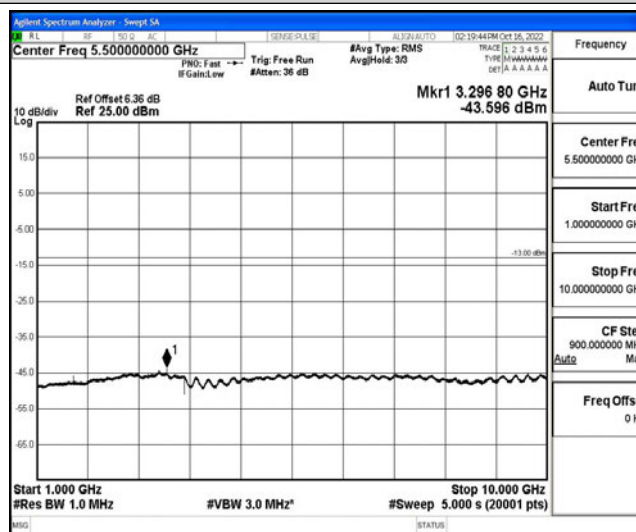




Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz

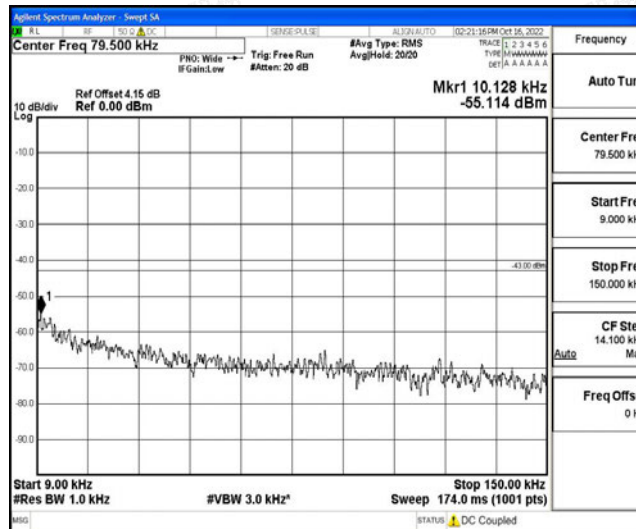


Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz

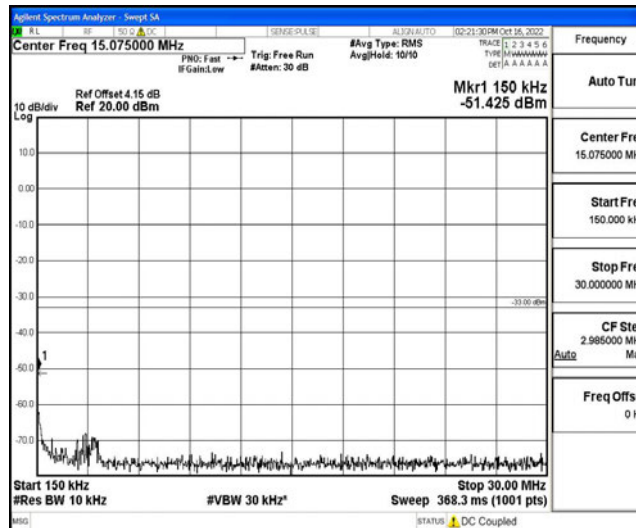


Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

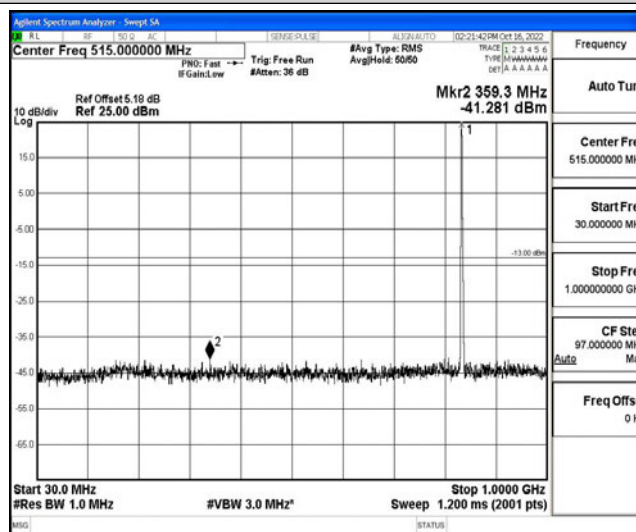




Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz

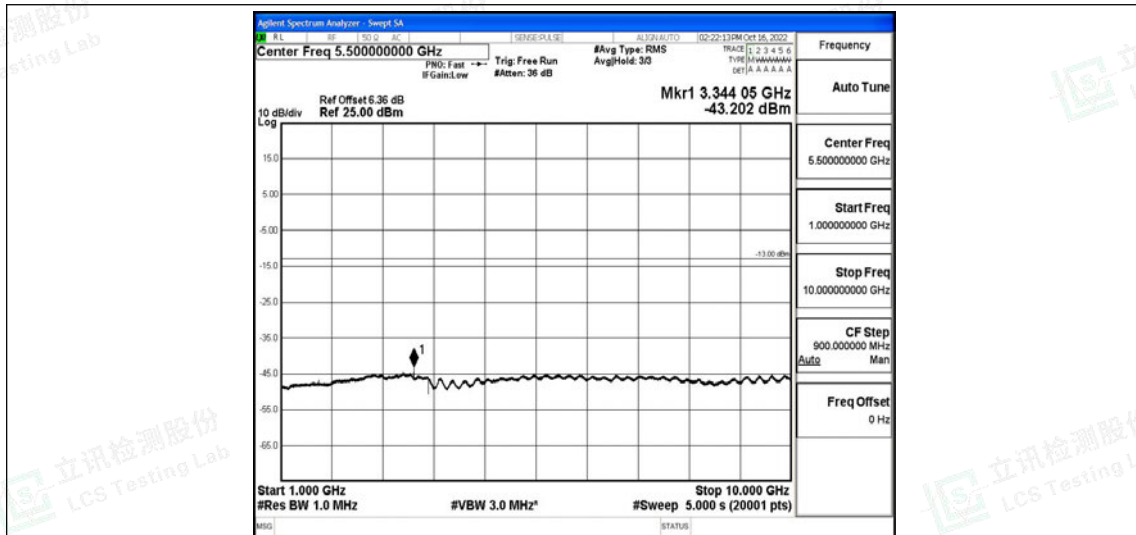


Band5-1.4MHz-16QAM-20525-1RB#0-Range3:30~1000MHz

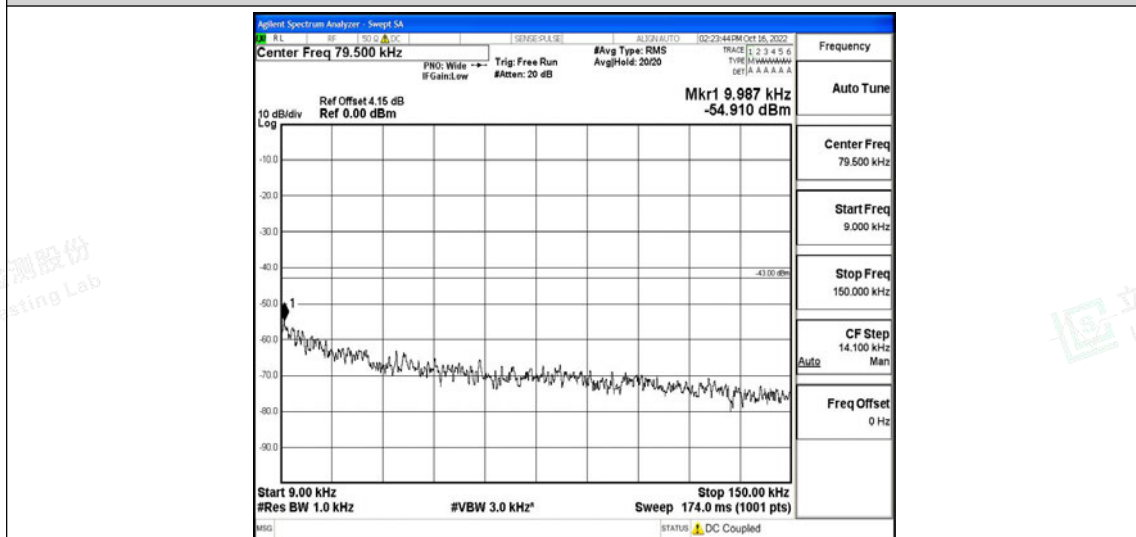


Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

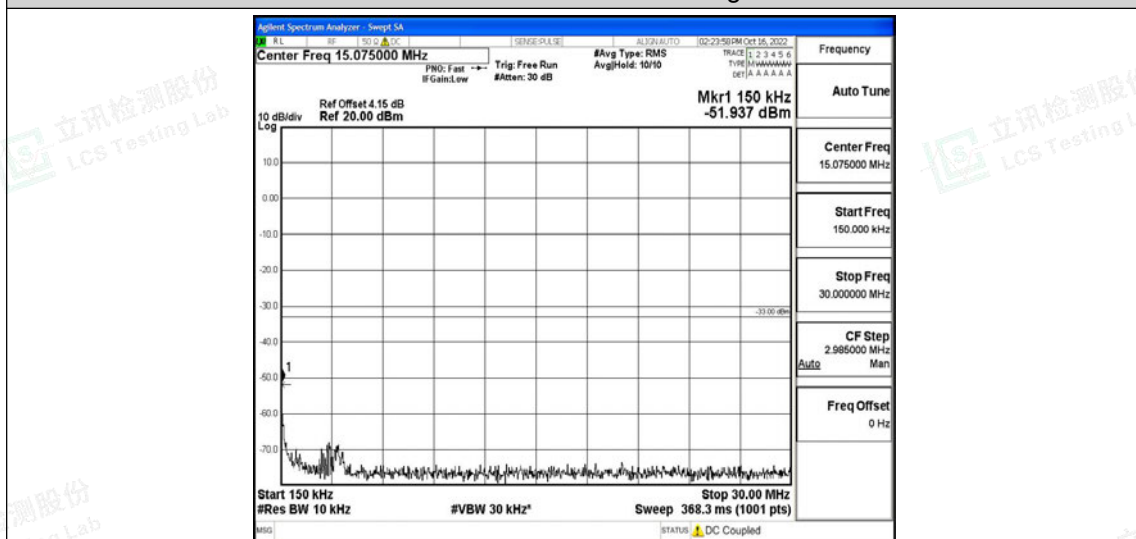




Band5-1.4MHz-16QAM-20643-1RB#0-Range1:0.009~0.15MHz

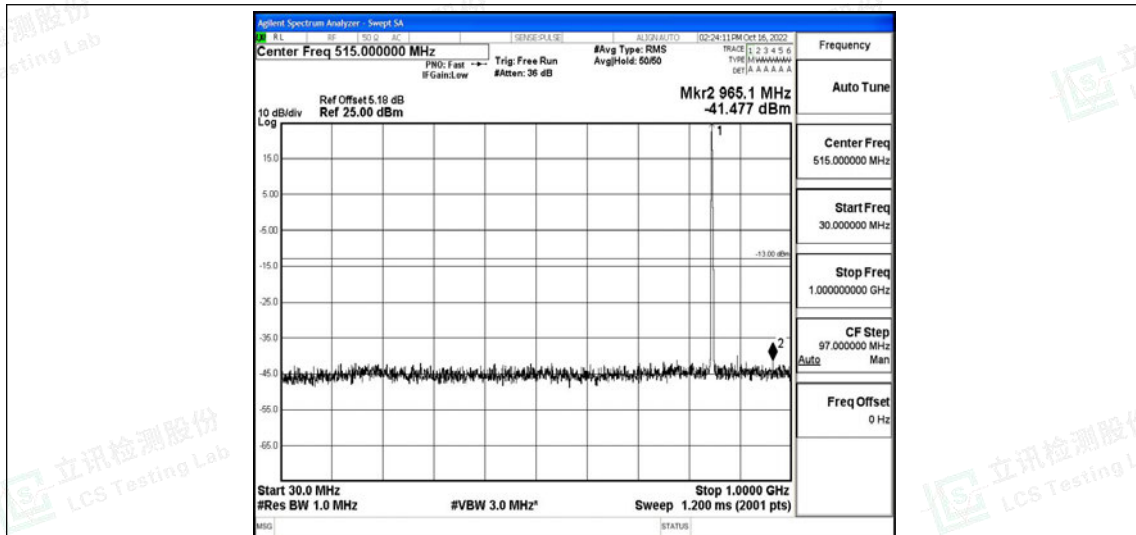


Band5-1.4MHz-16QAM-20643-1RB#0-Range2:0.15~30MHz

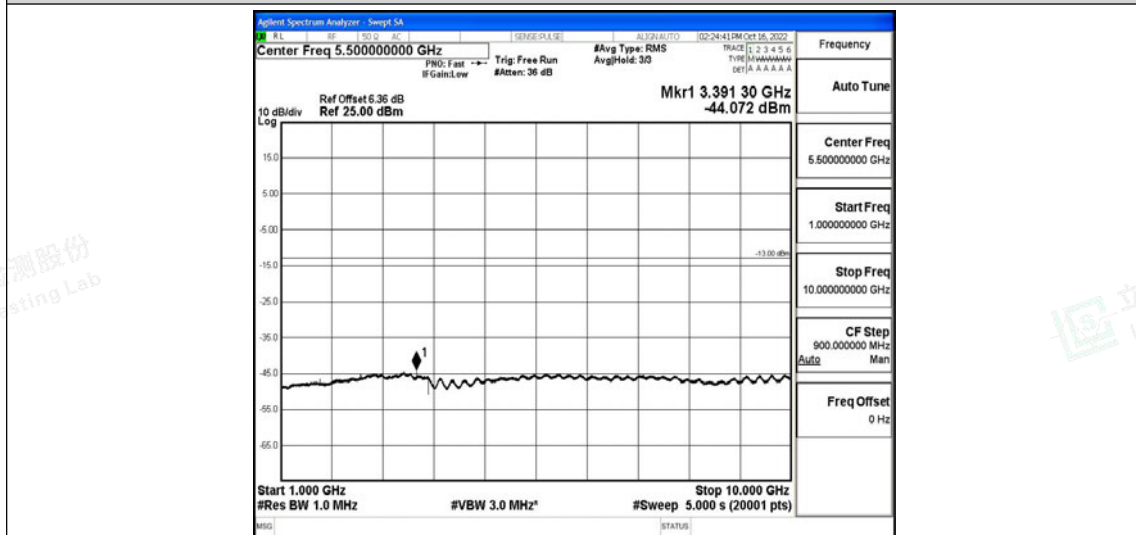


Band5-1.4MHz-16QAM-20643-1RB#0-Range3:30~1000MHz

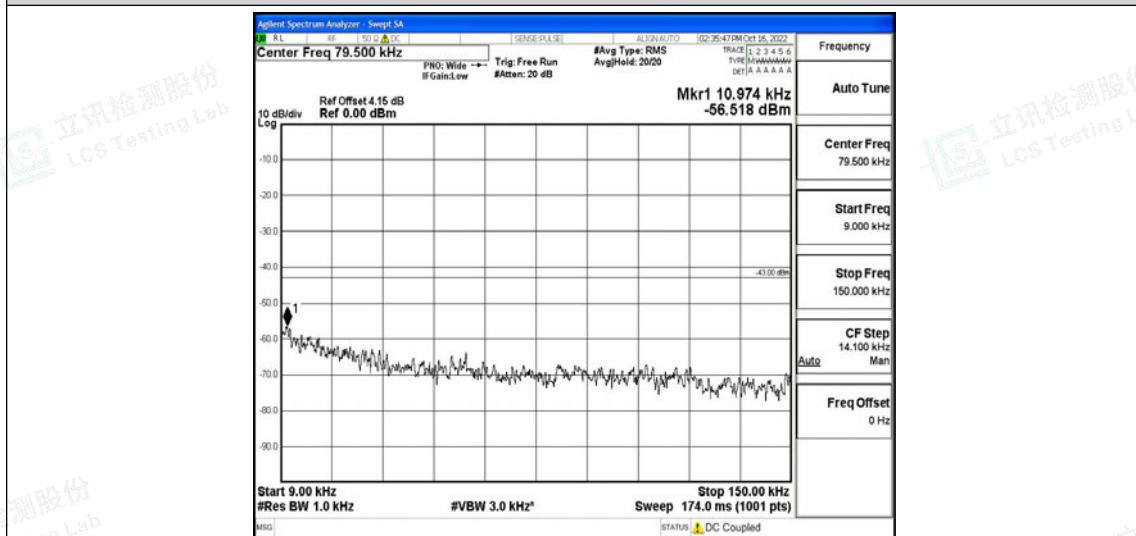




Band5-1.4MHz-16QAM-20643-1RB#0-Range4:1000~10000MHz

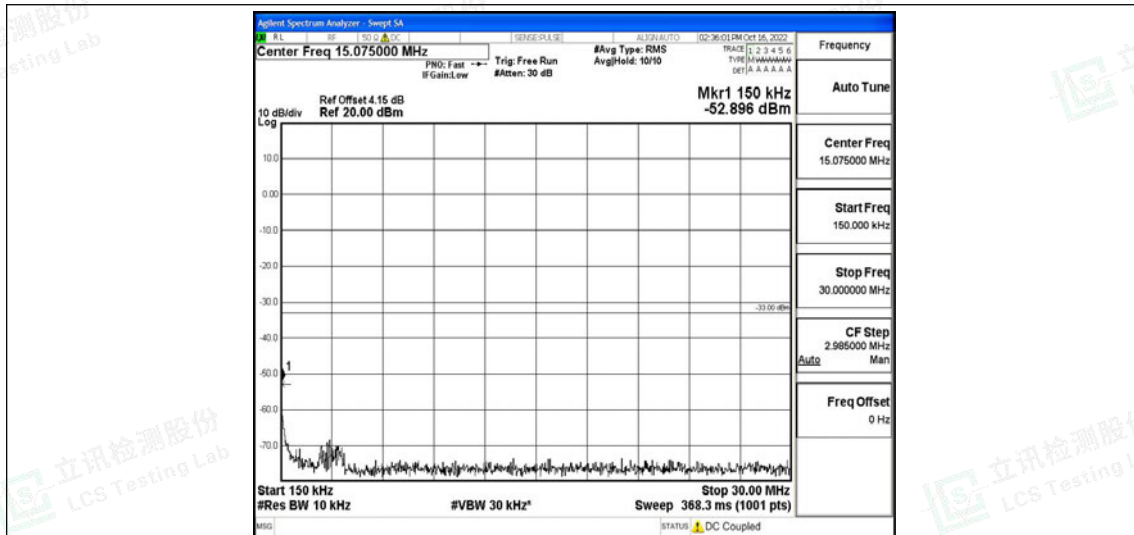


Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz

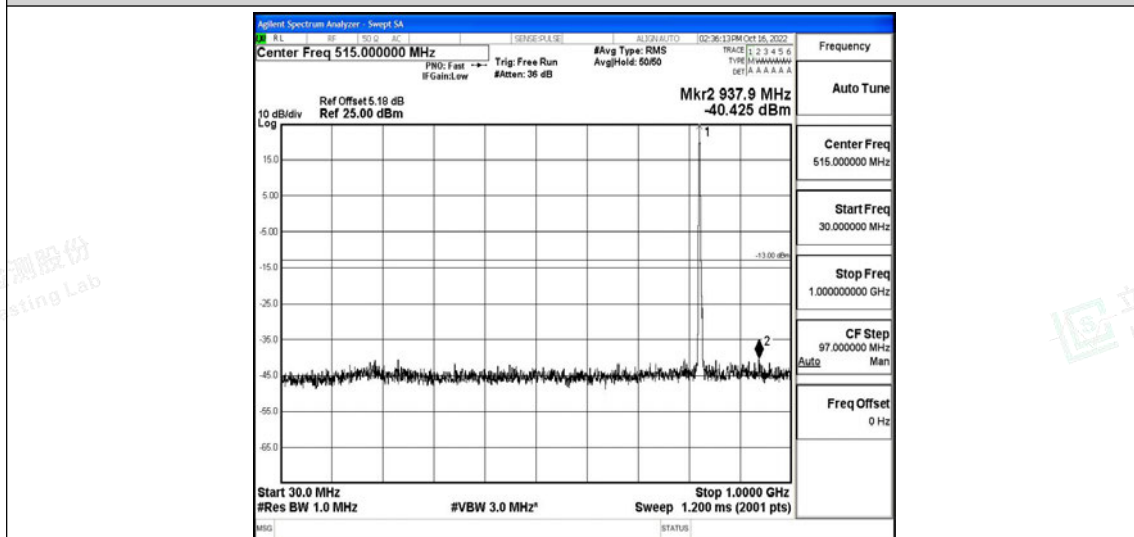


Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz

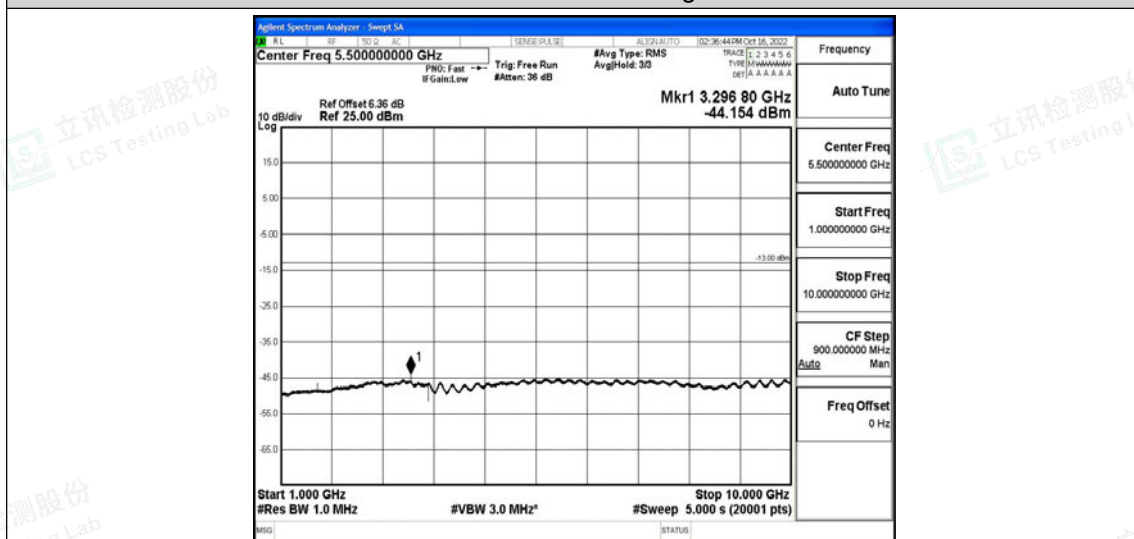




Band5-3MHz-QPSK-20415-1RB#0-Range3:30~1000MHz

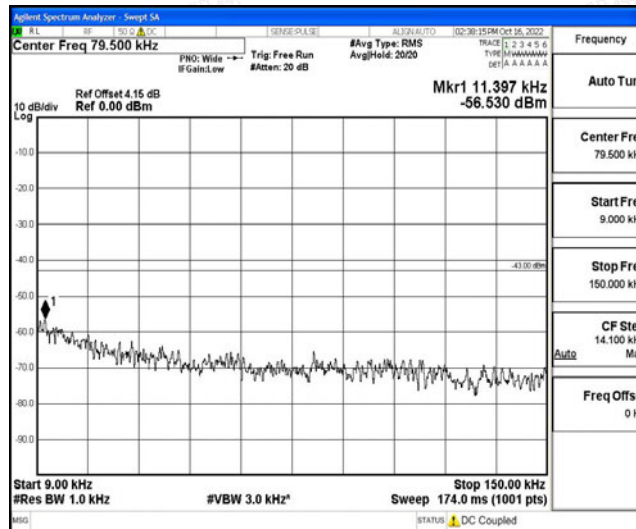


Band5-3MHz-QPSK-20415-1RB#0-Range4:1000~10000MHz

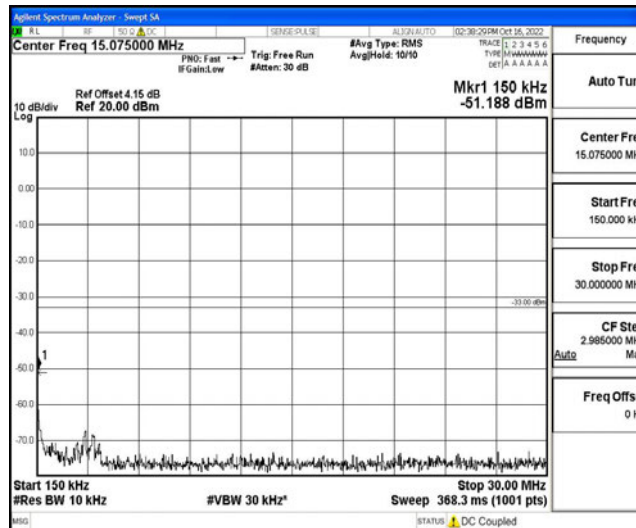


Band5-3MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

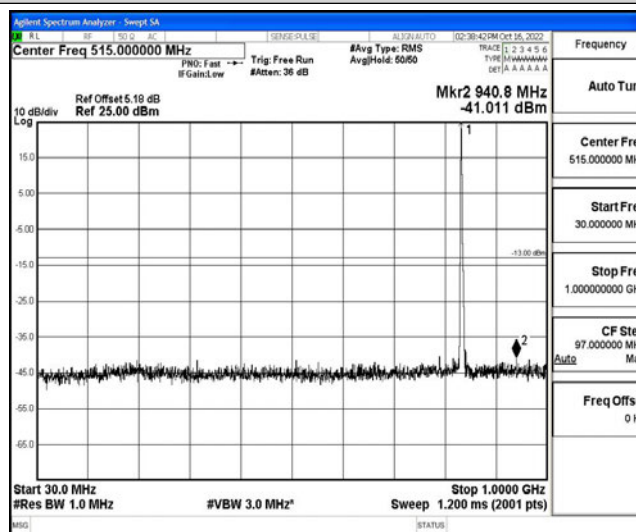




Band5-3MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

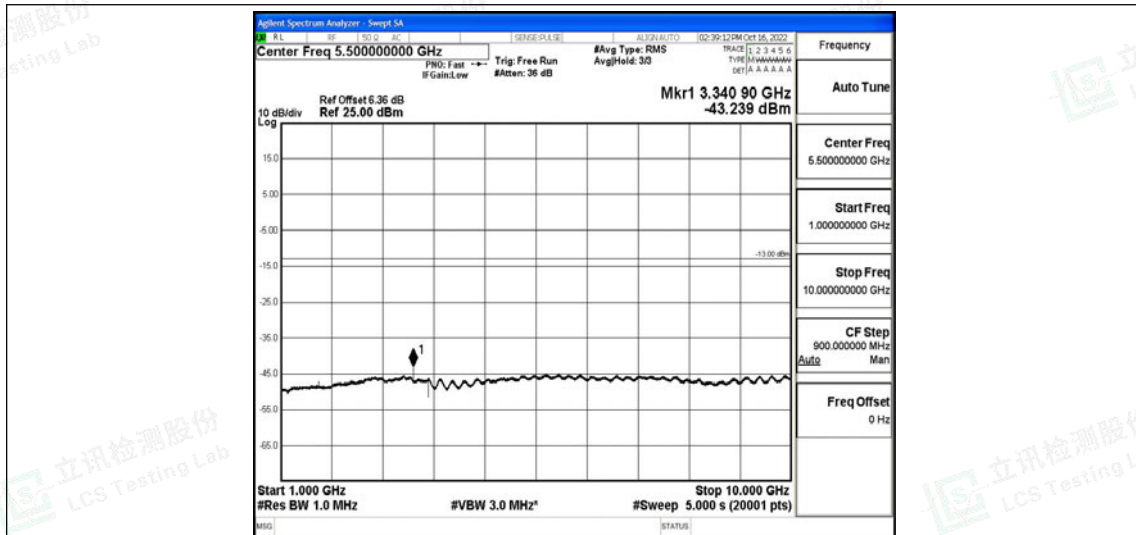


Band5-3MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

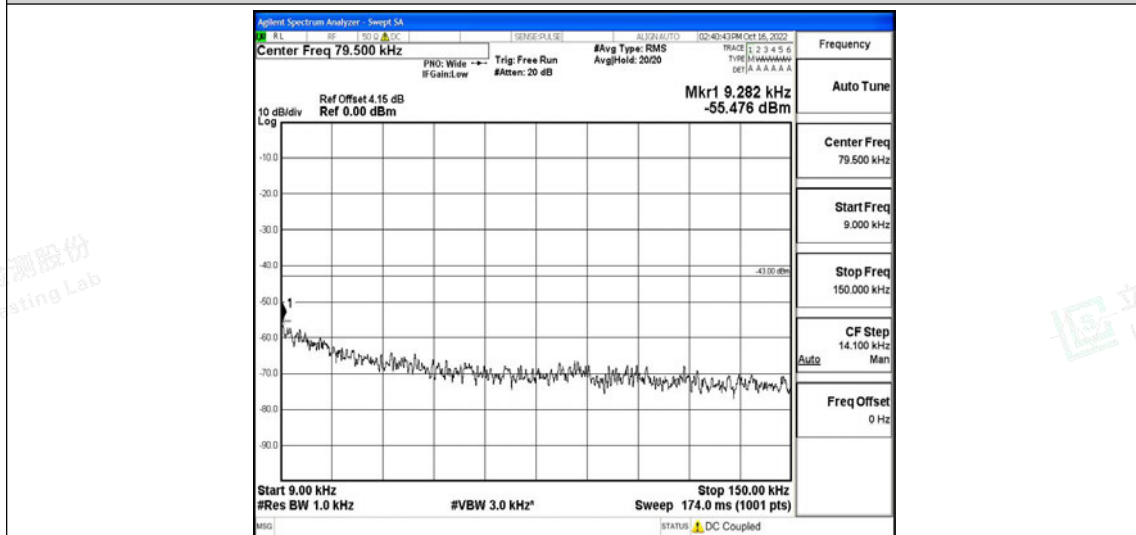


Band5-3MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz

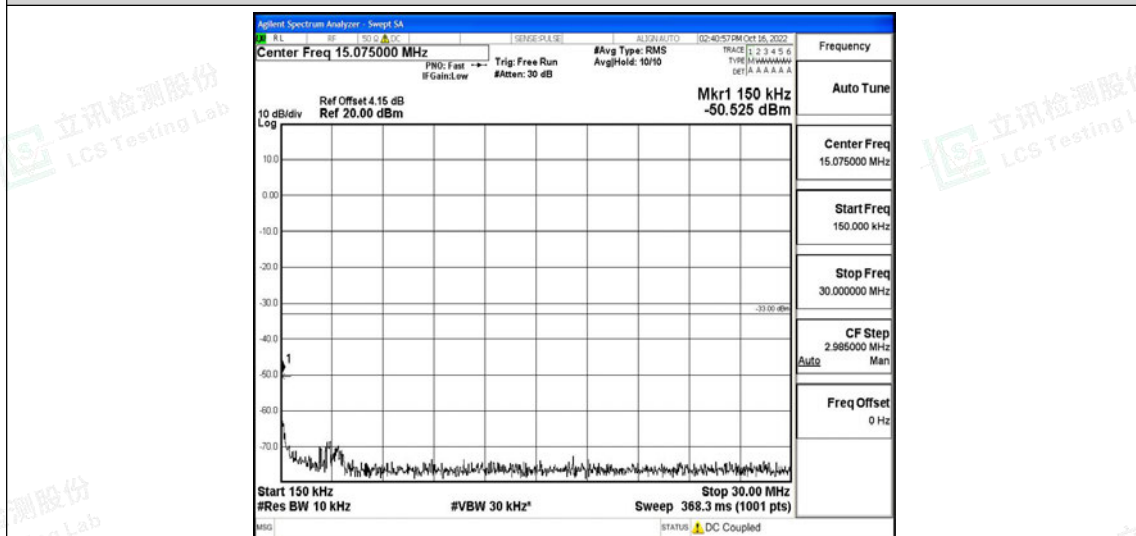




Band5-3MHz-QPSK-20635-1RB#0-Range1:0.009~0.15MHz

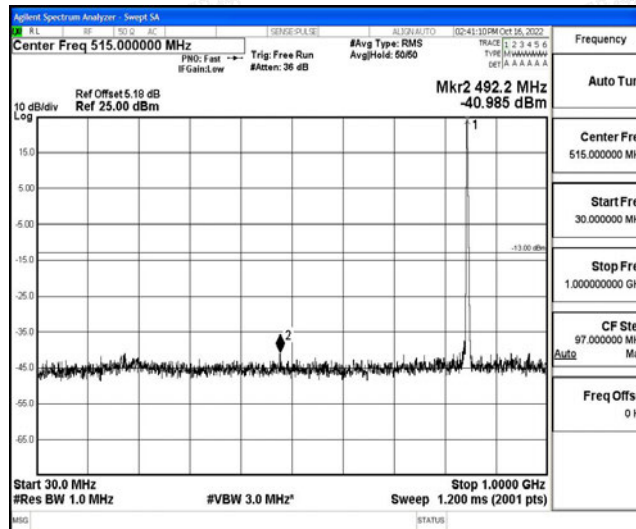


Band5-3MHz-QPSK-20635-1RB#0-Range2:0.15~30MHz

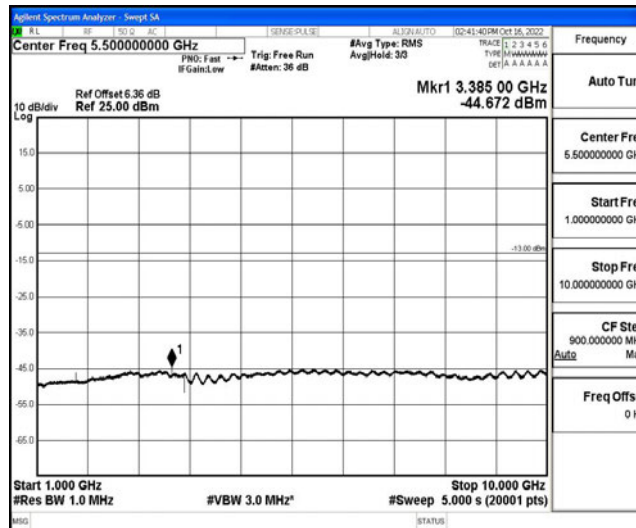


Band5-3MHz-QPSK-20635-1RB#0-Range3:30~1000MHz

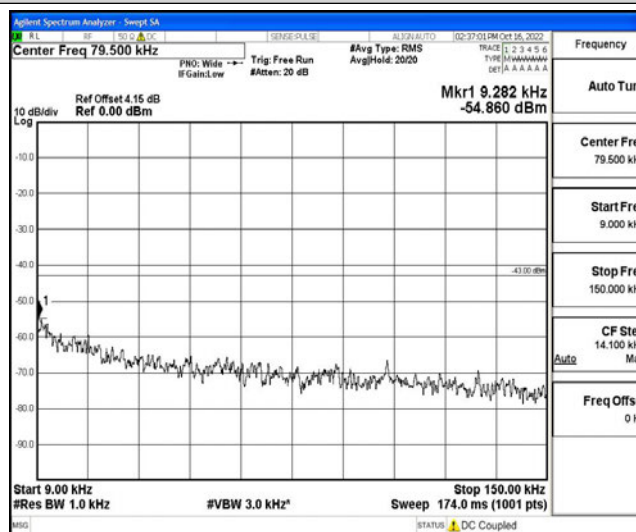




Band5-3MHz-QPSK-20635-1RB#0-Range4:1000~10000MHz

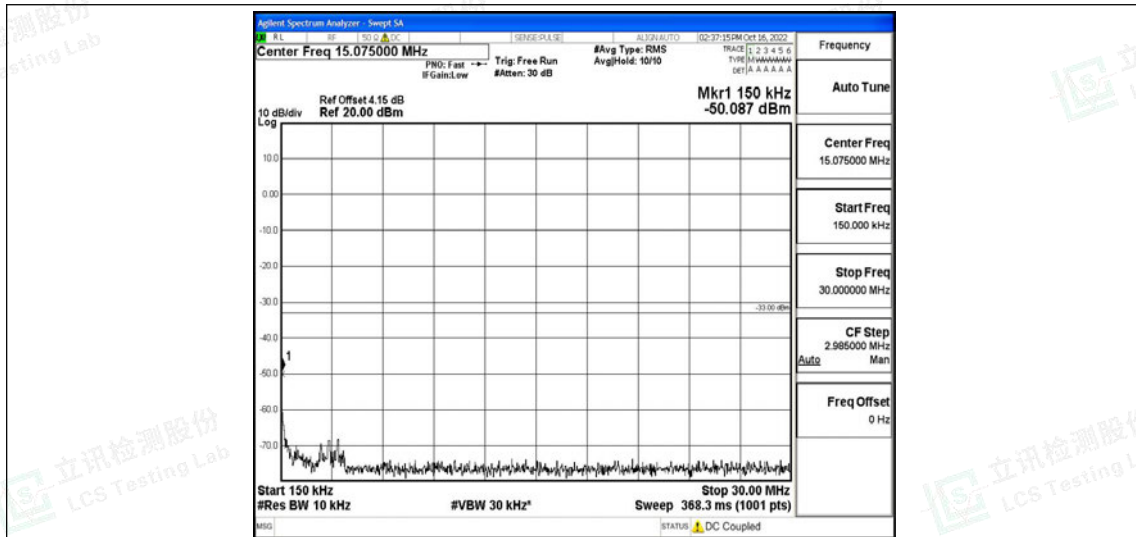


Band5-3MHz-16QAM-20415-1RB#0-Range1:0.009~0.15MHz

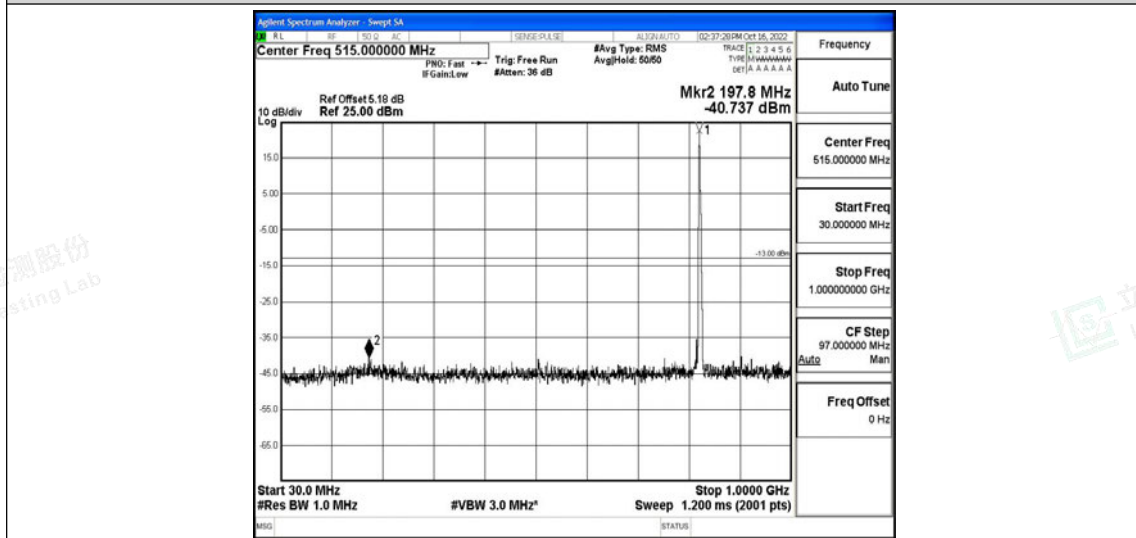


Band5-3MHz-16QAM-20415-1RB#0-Range2:0.15~30MHz

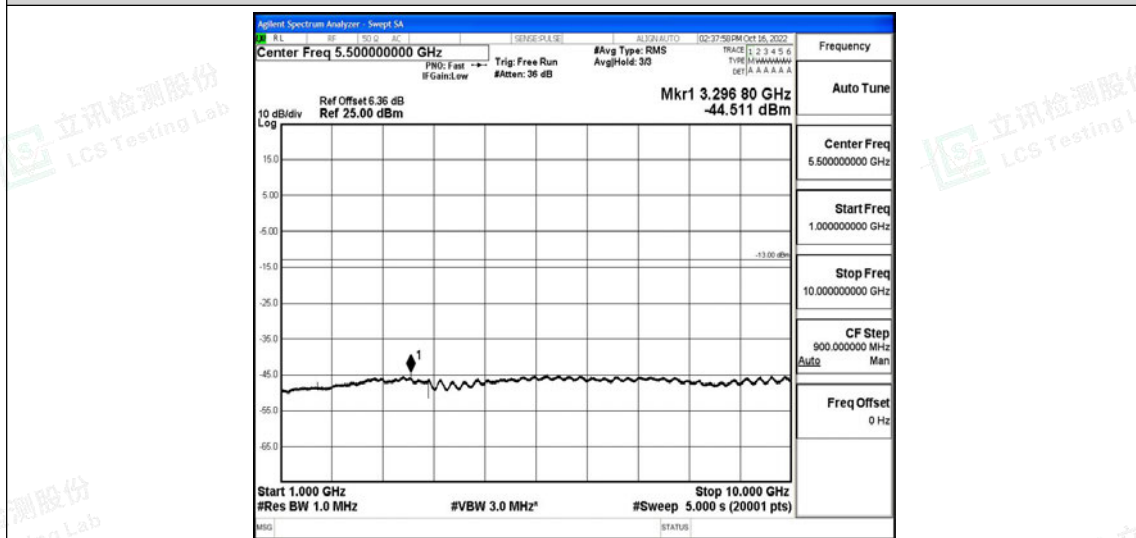




Band5-3MHz-16QAM-20415-1RB#0-Range3:30~1000MHz

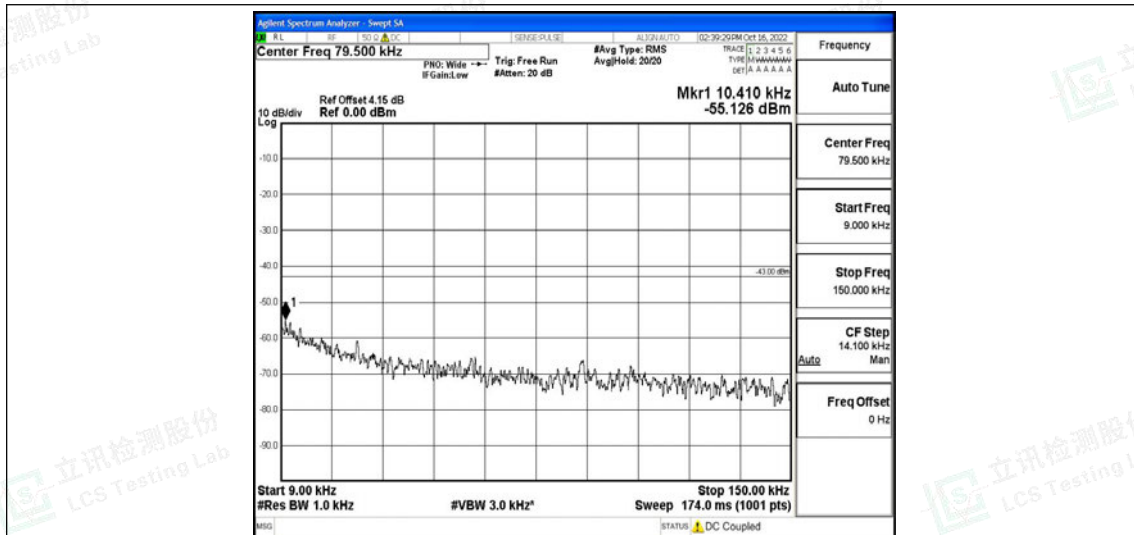


Band5-3MHz-16QAM-20415-1RB#0-Range4:1000~10000MHz

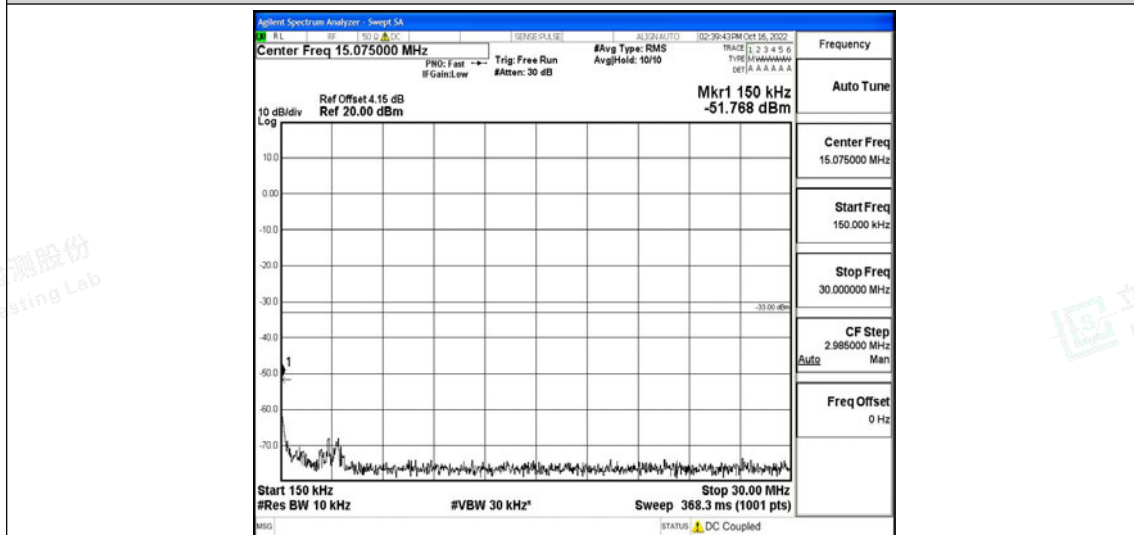


Band5-3MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

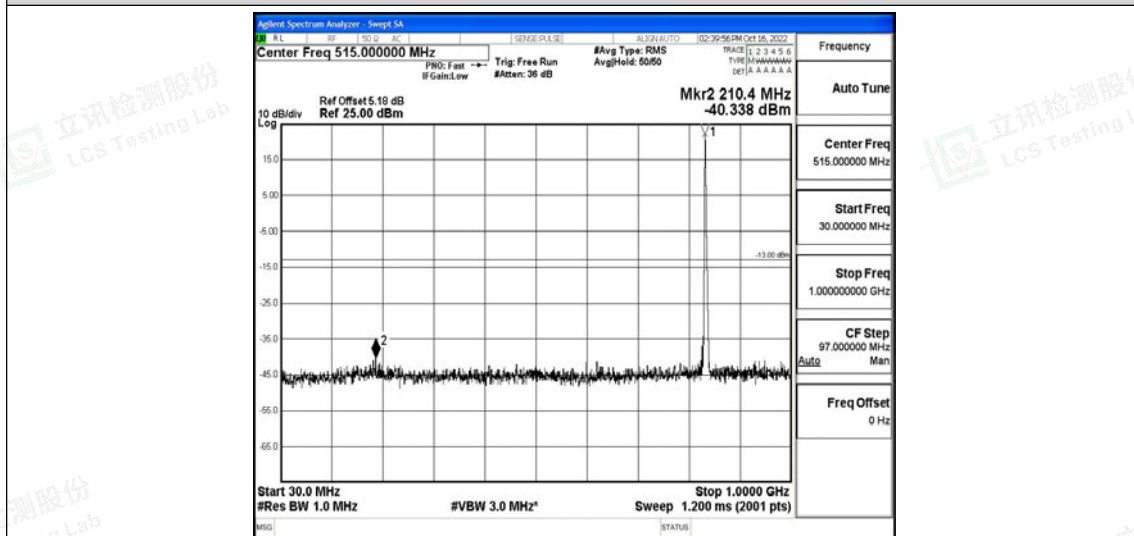




Band5-3MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz



Band5-3MHz-16QAM-20525-1RB#0-Range3:30~1000MHz



Band5-3MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

