



Appendix H: Test Data for E-UTRA Band 5

Product Name: Tablet

Test Model: 10LA2

Environmental Conditions

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





H.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	23.05	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.47	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	23.04	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.48	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	23.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.43	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.78	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	22.28	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.98	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	21.81	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.87	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	21.88	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.94	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	21.78	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	22.82	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	21.78	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	22.83	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	21.76	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	22.85	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	22.58	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	22.84	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	22.21	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	22.83	PASS
Band5	1.4MHz	16QAM	20525	3RB#1	22.21	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	22.87	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	22.29	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	21.97	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	21.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	22.73	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	22.58	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.64	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	22.37	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	22.36	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.01	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.73	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	22.23	PASS



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 Scan code to check authenticity



Band5	1.4MHz	QPSK	20643	3RB#1	22.74	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	22.23	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.65	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	22.09	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.91	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.46	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.83	PASS
Band5	3MHz	16QAM	20415	1RB#0	22.41	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.82	PASS
Band5	3MHz	16QAM	20415	1RB#8	22.52	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.88	PASS
Band5	3MHz	16QAM	20415	1RB#14	22.43	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.97	PASS
Band5	3MHz	16QAM	20415	8RB#0	21.49	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.94	PASS
Band5	3MHz	16QAM	20415	8RB#4	21.49	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.85	PASS
Band5	3MHz	16QAM	20415	8RB#7	21.57	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.91	PASS
Band5	3MHz	16QAM	20415	15RB#0	21.42	PASS
Band5	3MHz	QPSK	20525	1RB#0	22.72	PASS
Band5	3MHz	16QAM	20525	1RB#0	21.68	PASS
Band5	3MHz	QPSK	20525	1RB#8	22.85	PASS
Band5	3MHz	16QAM	20525	1RB#8	21.81	PASS
Band5	3MHz	QPSK	20525	1RB#14	22.71	PASS
Band5	3MHz	16QAM	20525	1RB#14	21.79	PASS
Band5	3MHz	QPSK	20525	8RB#0	21.84	PASS
Band5	3MHz	16QAM	20525	8RB#0	21.55	PASS
Band5	3MHz	QPSK	20525	8RB#4	21.83	PASS
Band5	3MHz	16QAM	20525	8RB#4	21.55	PASS
Band5	3MHz	QPSK	20525	8RB#7	21.73	PASS
Band5	3MHz	16QAM	20525	8RB#7	21.52	PASS
Band5	3MHz	QPSK	20525	15RB#0	21.94	PASS
Band5	3MHz	16QAM	20525	15RB#0	21.28	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.84	PASS
Band5	3MHz	16QAM	20635	1RB#0	22.67	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.55	PASS
Band5	3MHz	16QAM	20635	1RB#8	22.48	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.38	PASS
Band5	3MHz	16QAM	20635	1RB#14	22.22	PASS





Band5	3MHz	QPSK	20635	8RB#0	22.00	PASS
Band5	3MHz	16QAM	20635	8RB#0	21.52	PASS
Band5	3MHz	QPSK	20635	8RB#4	22.04	PASS
Band5	3MHz	16QAM	20635	8RB#4	21.53	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.95	PASS
Band5	3MHz	16QAM	20635	8RB#7	21.43	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.86	PASS
Band5	3MHz	16QAM	20635	15RB#0	21.40	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.94	PASS
Band5	5MHz	16QAM	20425	1RB#0	21.76	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.98	PASS
Band5	5MHz	16QAM	20425	1RB#12	21.82	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.89	PASS
Band5	5MHz	16QAM	20425	1RB#24	21.70	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.95	PASS
Band5	5MHz	16QAM	20425	12RB#0	21.41	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.98	PASS
Band5	5MHz	16QAM	20425	12RB#6	21.41	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.92	PASS
Band5	5MHz	16QAM	20425	12RB#13	21.39	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.94	PASS
Band5	5MHz	16QAM	20425	25RB#0	21.63	PASS
Band5	5MHz	QPSK	20525	1RB#0	22.75	PASS
Band5	5MHz	16QAM	20525	1RB#0	22.77	PASS
Band5	5MHz	QPSK	20525	1RB#12	22.78	PASS
Band5	5MHz	16QAM	20525	1RB#12	22.81	PASS
Band5	5MHz	QPSK	20525	1RB#24	22.75	PASS
Band5	5MHz	16QAM	20525	1RB#24	22.73	PASS
Band5	5MHz	QPSK	20525	12RB#0	21.88	PASS
Band5	5MHz	16QAM	20525	12RB#0	21.49	PASS
Band5	5MHz	QPSK	20525	12RB#6	21.90	PASS
Band5	5MHz	16QAM	20525	12RB#6	21.34	PASS
Band5	5MHz	QPSK	20525	12RB#13	21.97	PASS
Band5	5MHz	16QAM	20525	12RB#13	21.50	PASS
Band5	5MHz	QPSK	20525	25RB#0	21.87	PASS
Band5	5MHz	16QAM	20525	25RB#0	21.21	PASS
Band5	5MHz	QPSK	20625	1RB#0	23.36	PASS
Band5	5MHz	16QAM	20625	1RB#0	22.46	PASS
Band5	5MHz	QPSK	20625	1RB#12	23.28	PASS
Band5	5MHz	16QAM	20625	1RB#12	22.44	PASS





Band5	5MHz	QPSK	20625	1RB#24	22.77	PASS
Band5	5MHz	16QAM	20625	1RB#24	22.07	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.97	PASS
Band5	5MHz	16QAM	20625	12RB#0	21.33	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.94	PASS
Band5	5MHz	16QAM	20625	12RB#6	21.35	PASS
Band5	5MHz	QPSK	20625	12RB#13	21.94	PASS
Band5	5MHz	16QAM	20625	12RB#13	21.31	PASS
Band5	5MHz	QPSK	20625	25RB#0	22.06	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.53	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.67	PASS
Band5	10MHz	16QAM	20450	1RB#0	22.57	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.64	PASS
Band5	10MHz	16QAM	20450	1RB#24	22.47	PASS
Band5	10MHz	QPSK	20450	1RB#49	22.60	PASS
Band5	10MHz	16QAM	20450	1RB#49	22.45	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.88	PASS
Band5	10MHz	16QAM	20450	25RB#0	21.49	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.91	PASS
Band5	10MHz	16QAM	20450	25RB#12	21.40	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.81	PASS
Band5	10MHz	16QAM	20450	25RB#25	21.32	PASS
Band5	10MHz	QPSK	20450	50RB#0	21.74	PASS
Band5	10MHz	16QAM	20450	50RB#0	21.34	PASS
Band5	10MHz	QPSK	20525	1RB#0	22.78	PASS
Band5	10MHz	16QAM	20525	1RB#0	22.49	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.80	PASS
Band5	10MHz	16QAM	20525	1RB#24	22.53	PASS
Band5	10MHz	QPSK	20525	1RB#49	22.90	PASS
Band5	10MHz	16QAM	20525	1RB#49	21.90	PASS
Band5	10MHz	QPSK	20525	25RB#0	21.86	PASS
Band5	10MHz	16QAM	20525	25RB#0	21.52	PASS
Band5	10MHz	QPSK	20525	25RB#12	21.87	PASS
Band5	10MHz	16QAM	20525	25RB#12	21.40	PASS
Band5	10MHz	QPSK	20525	25RB#25	21.90	PASS
Band5	10MHz	16QAM	20525	25RB#25	21.44	PASS
Band5	10MHz	QPSK	20525	50RB#0	21.77	PASS
Band5	10MHz	16QAM	20525	50RB#0	21.42	PASS
Band5	10MHz	QPSK	20600	1RB#0	22.76	PASS
Band5	10MHz	16QAM	20600	1RB#0	22.95	PASS





Band5	10MHz	QPSK	20600	1RB#24	22.73	PASS
Band5	10MHz	16QAM	20600	1RB#24	22.94	PASS
Band5	10MHz	QPSK	20600	1RB#49	22.62	PASS
Band5	10MHz	16QAM	20600	1RB#49	22.63	PASS
Band5	10MHz	QPSK	20600	25RB#0	21.88	PASS
Band5	10MHz	16QAM	20600	25RB#0	21.35	PASS
Band5	10MHz	QPSK	20600	25RB#12	21.91	PASS
Band5	10MHz	16QAM	20600	25RB#12	21.36	PASS
Band5	10MHz	QPSK	20600	25RB#25	21.82	PASS
Band5	10MHz	16QAM	20600	25RB#25	21.62	PASS
Band5	10MHz	QPSK	20600	50RB#0	21.88	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.71	PASS





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

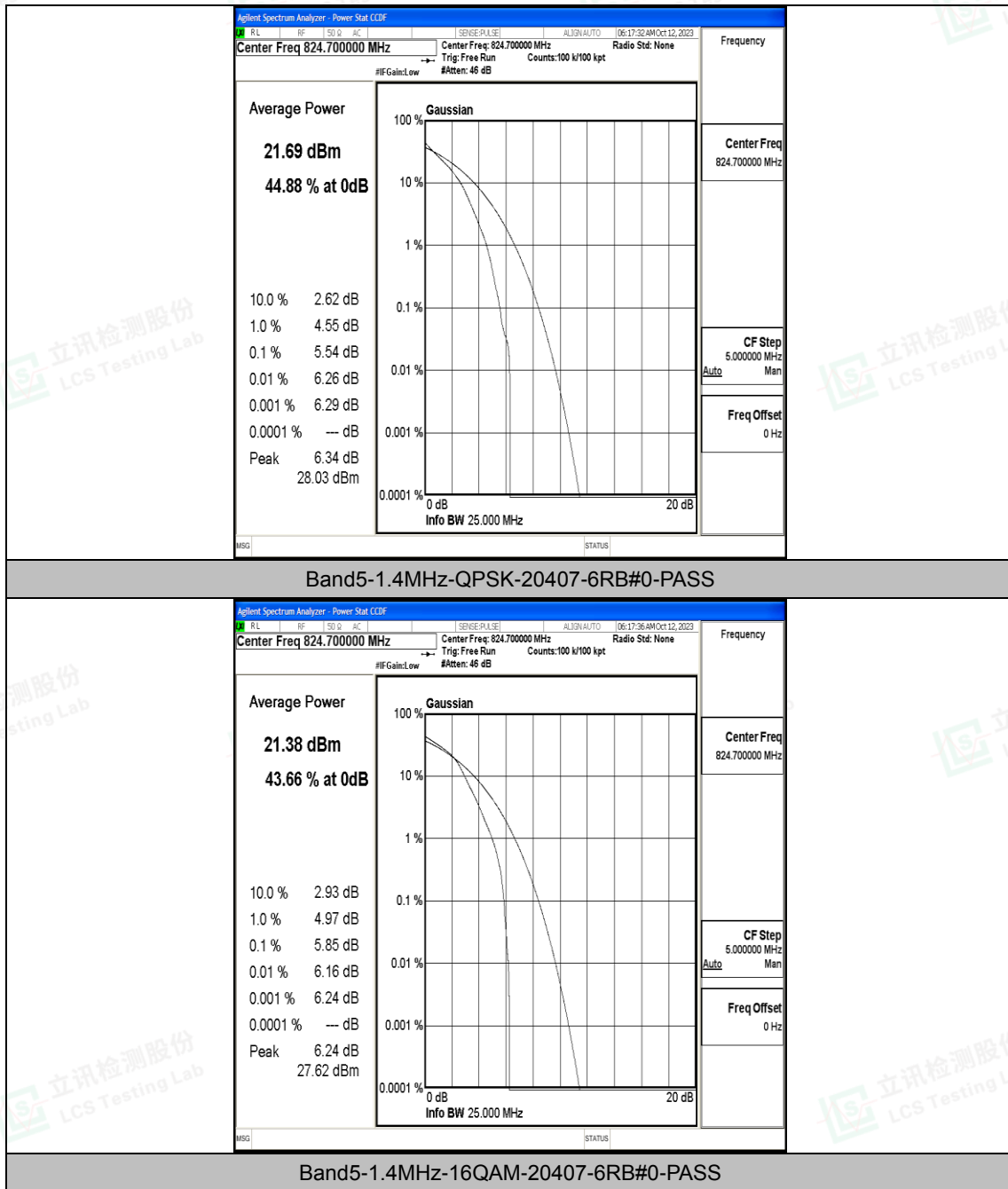
Test Result

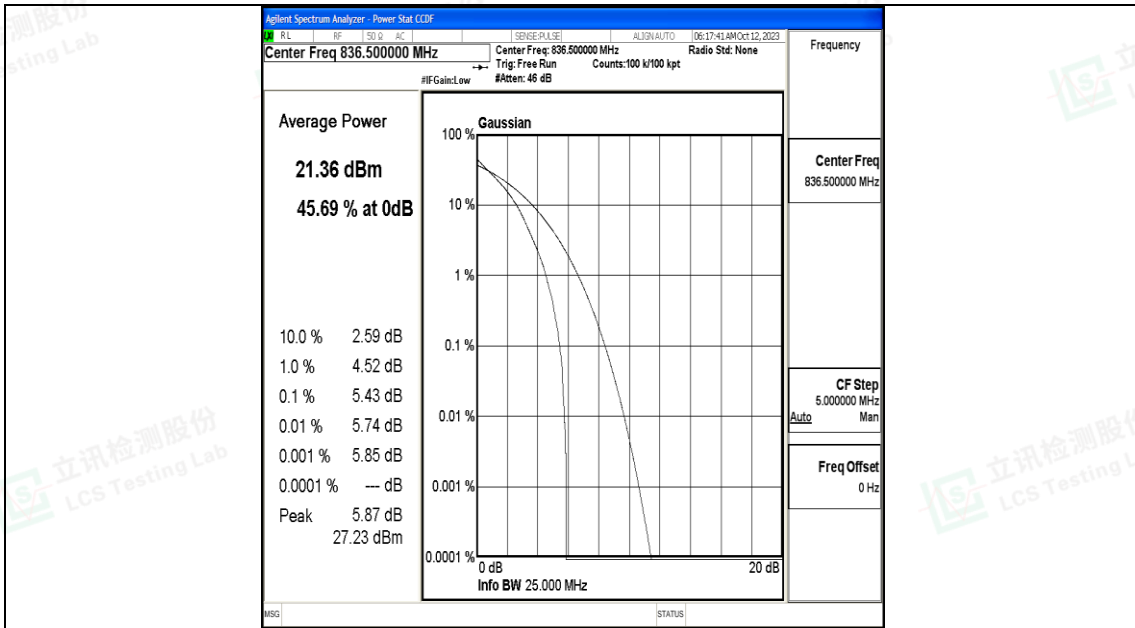
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	5.54	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.85	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	5.43	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.72	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	4.36	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	4.93	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	5.87	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	6.61	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	5.75	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	6.51	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.24	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	6.06	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.71	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	6.38	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	5.76	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	6.59	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.31	13	PASS
Band5	5MHz	16QAM	20625	25RB#0	6.06	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.75	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.45	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.80	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	6.41	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.56	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.34	13	PASS



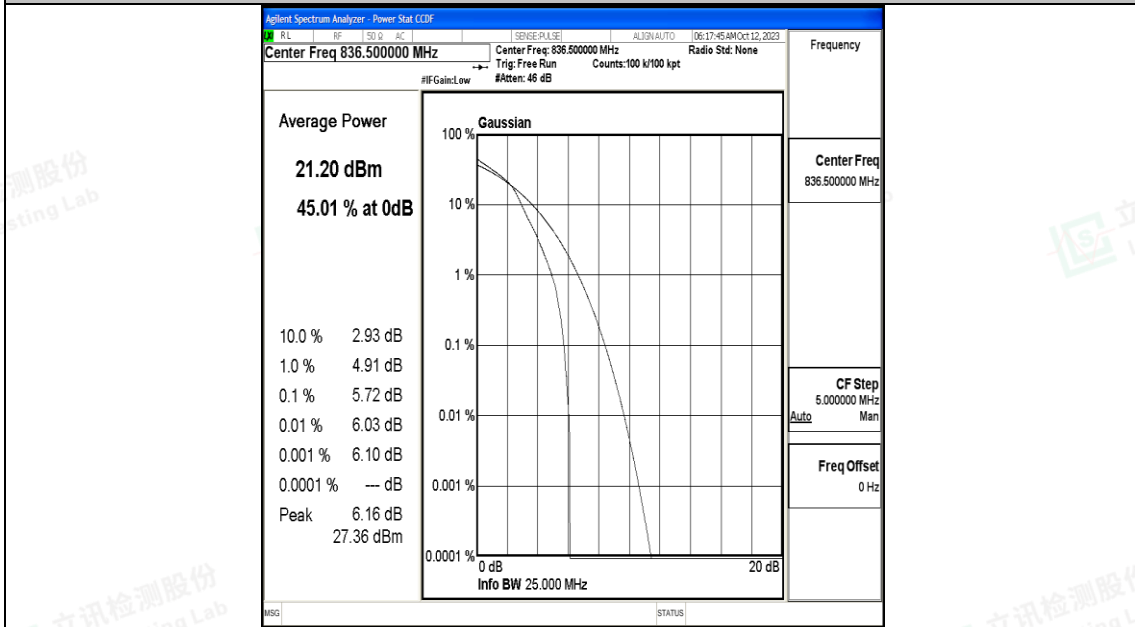


Test Graphs



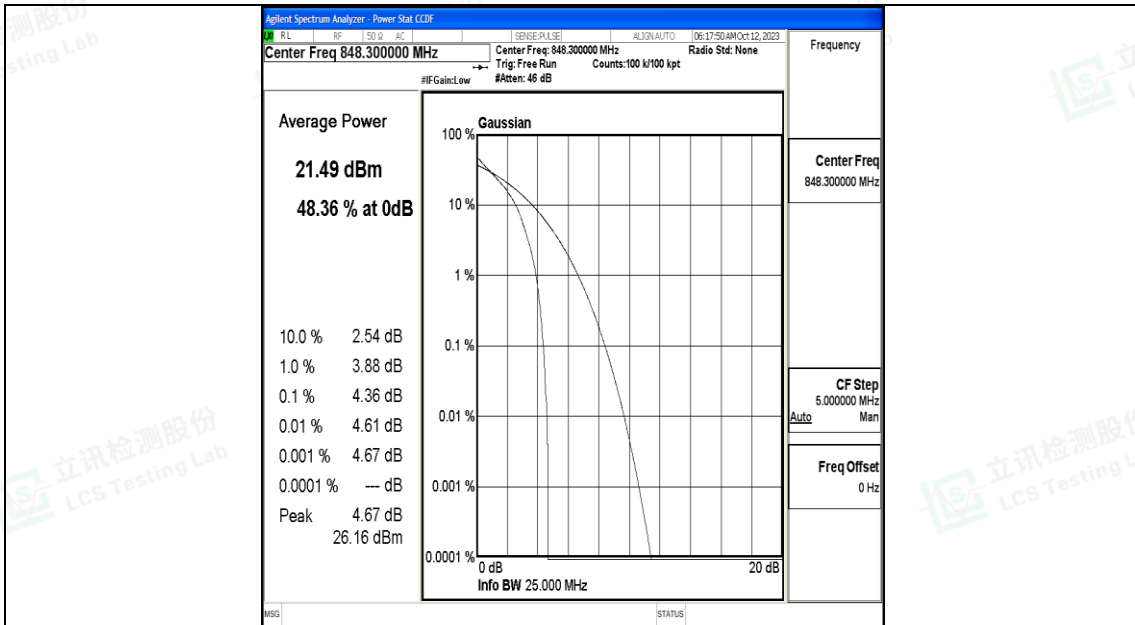


Band5-1.4MHz-QPSK-20525-6RB#0-PASS

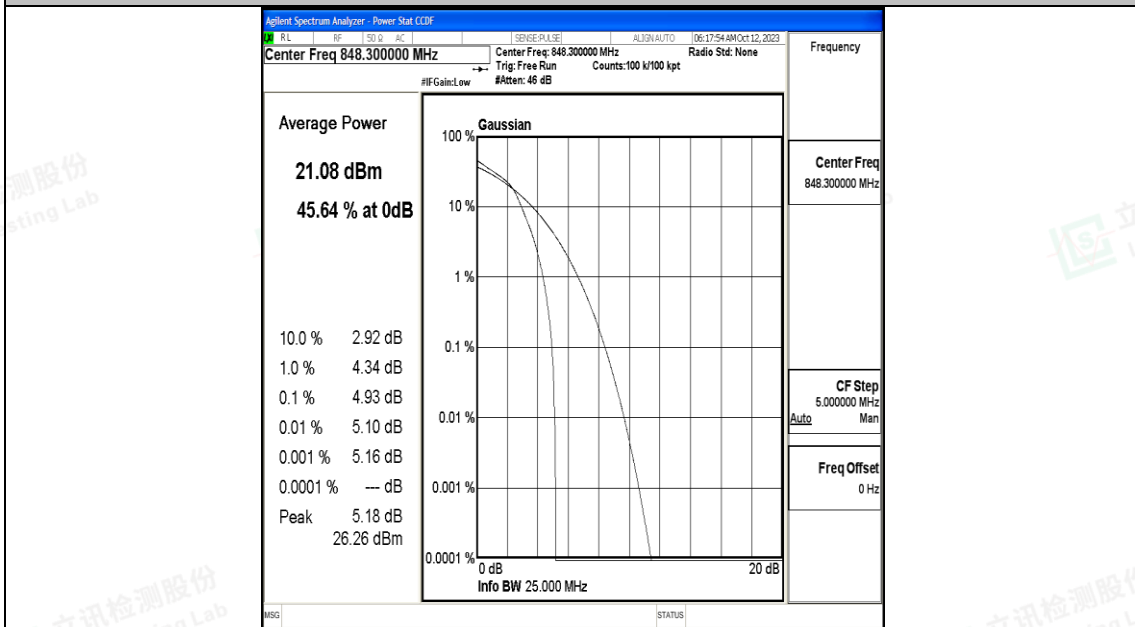


Band5-1.4MHz-16QAM-20525-6RB#0-PASS



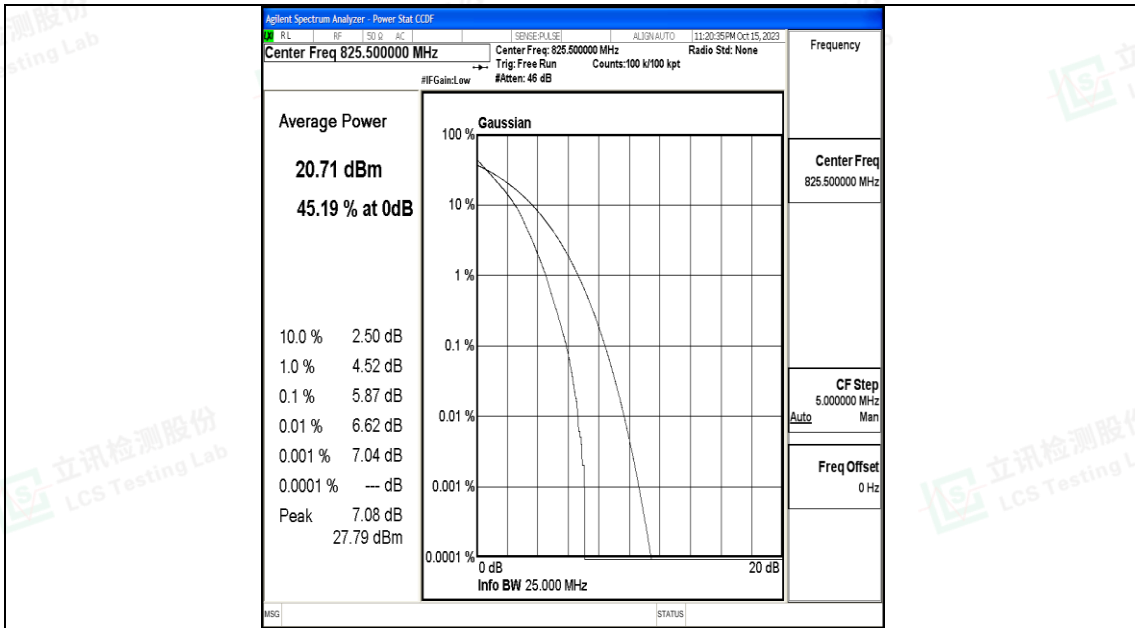


Band5-1.4MHz-QPSK-20643-6RB#0-PASS

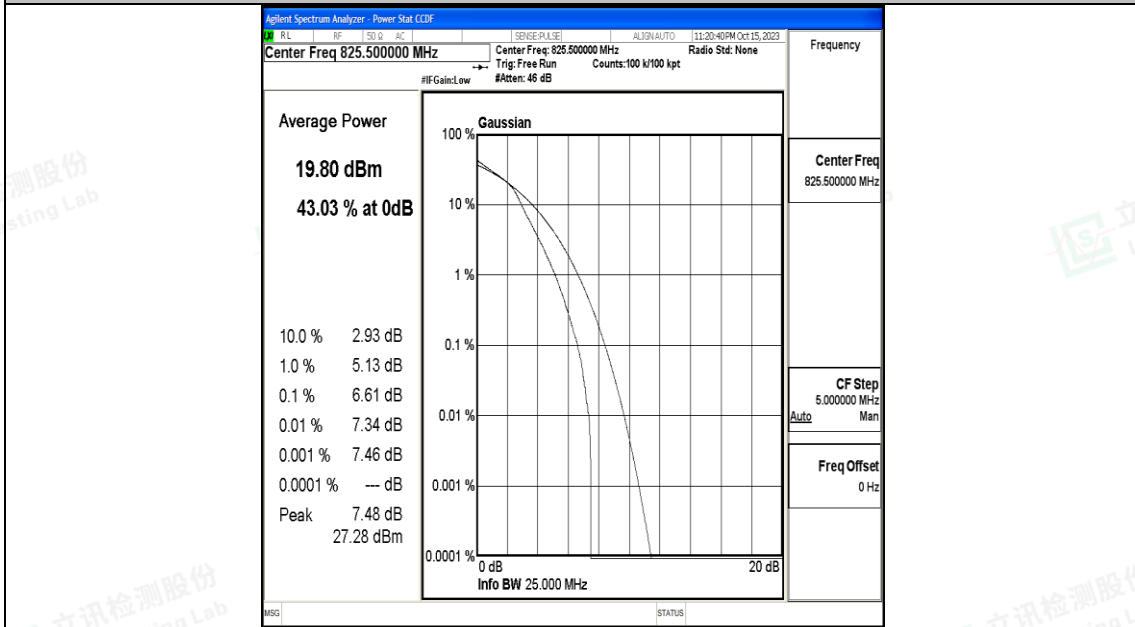


Band5-1.4MHz-16QAM-20643-6RB#0-PASS



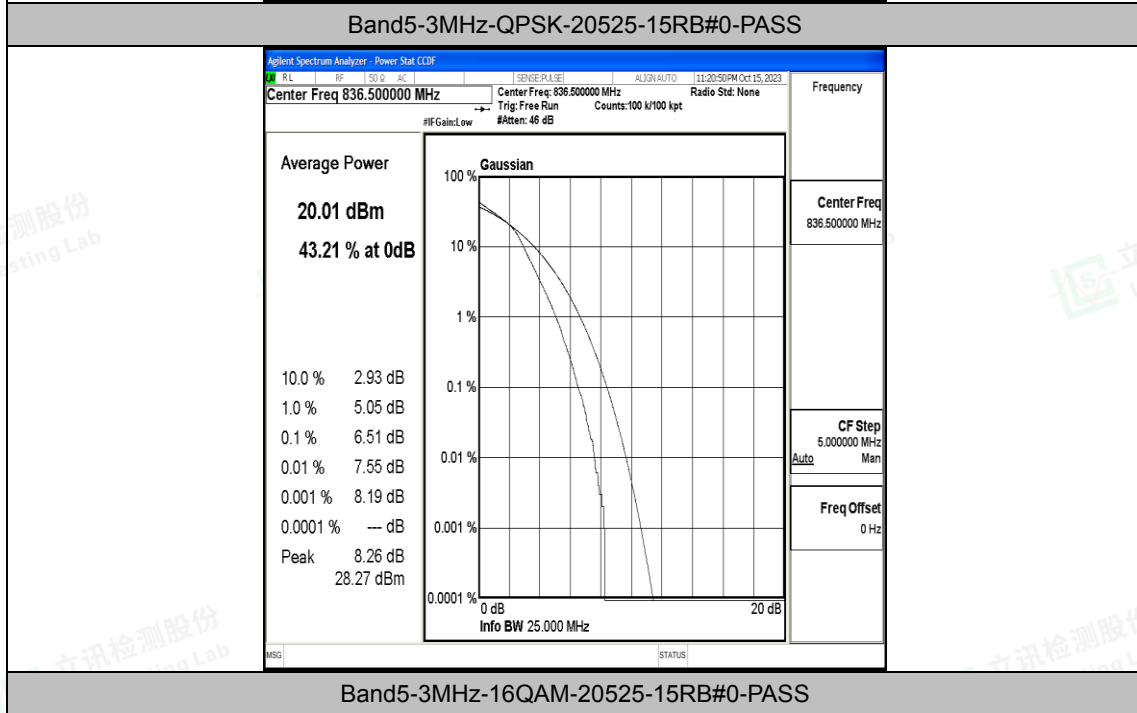
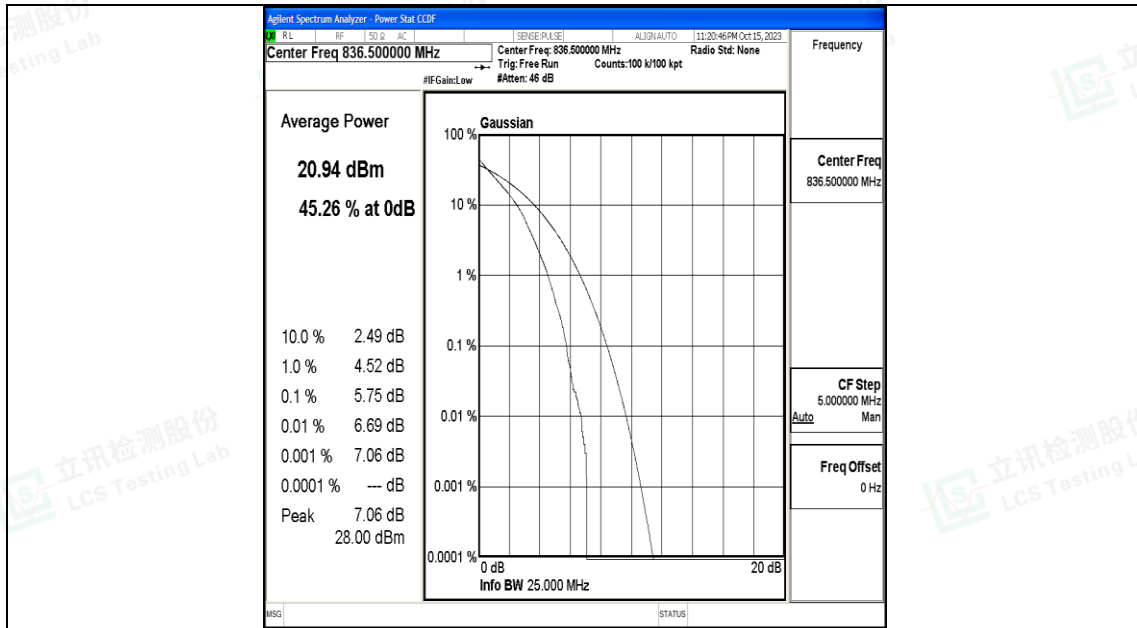


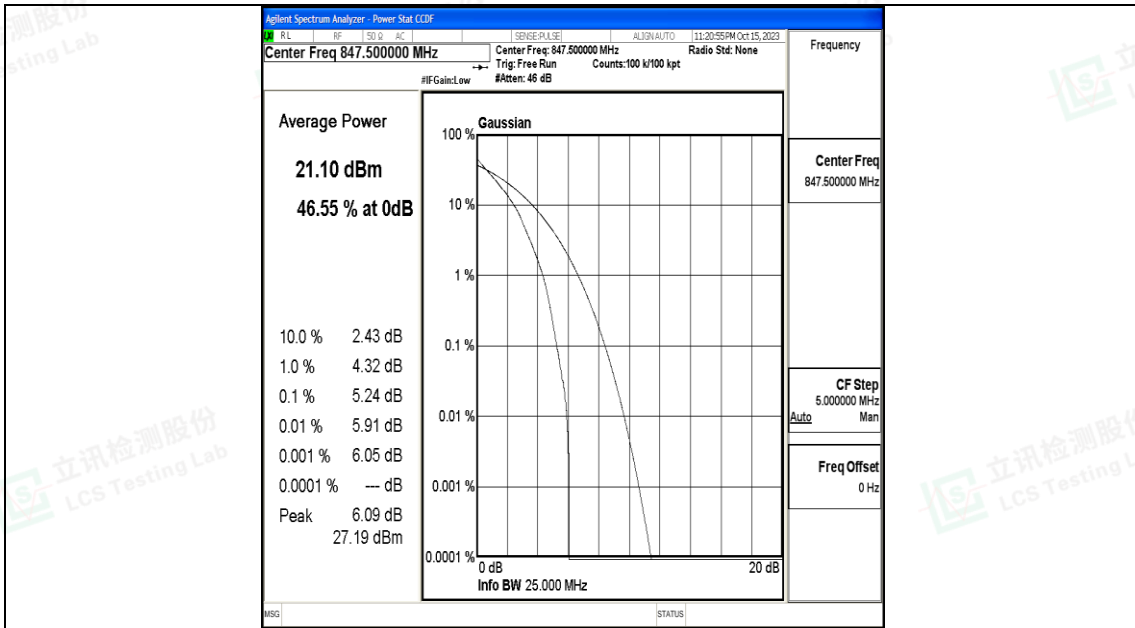
Band5-3MHz-QPSK-20415-15RB#0-PASS



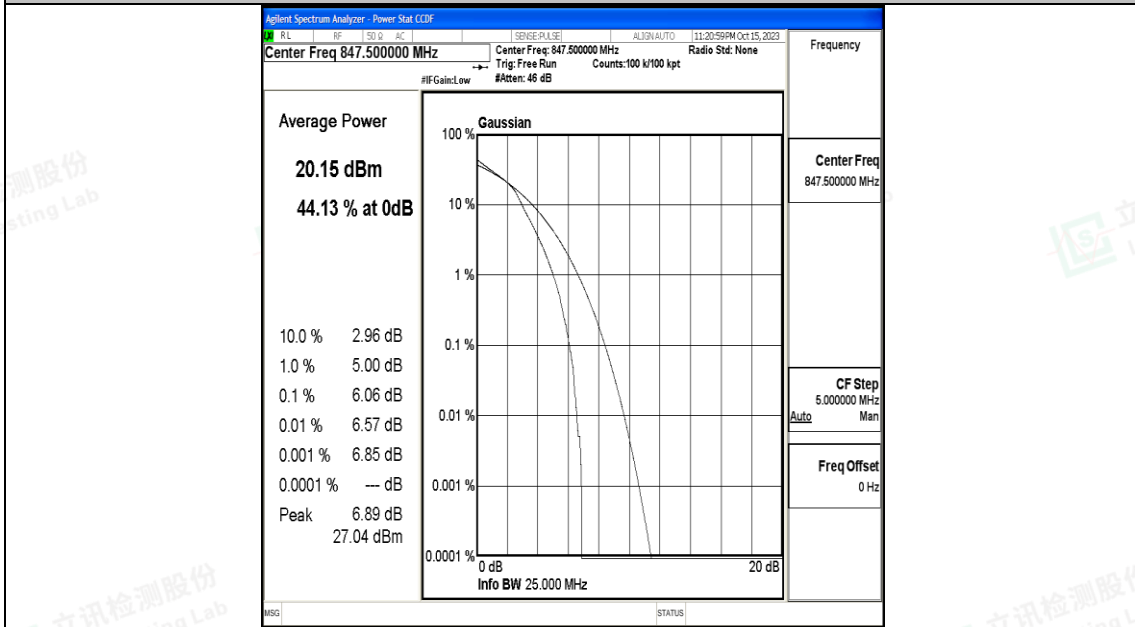
Band5-3MHz-16QAM-20415-15RB#0-PASS





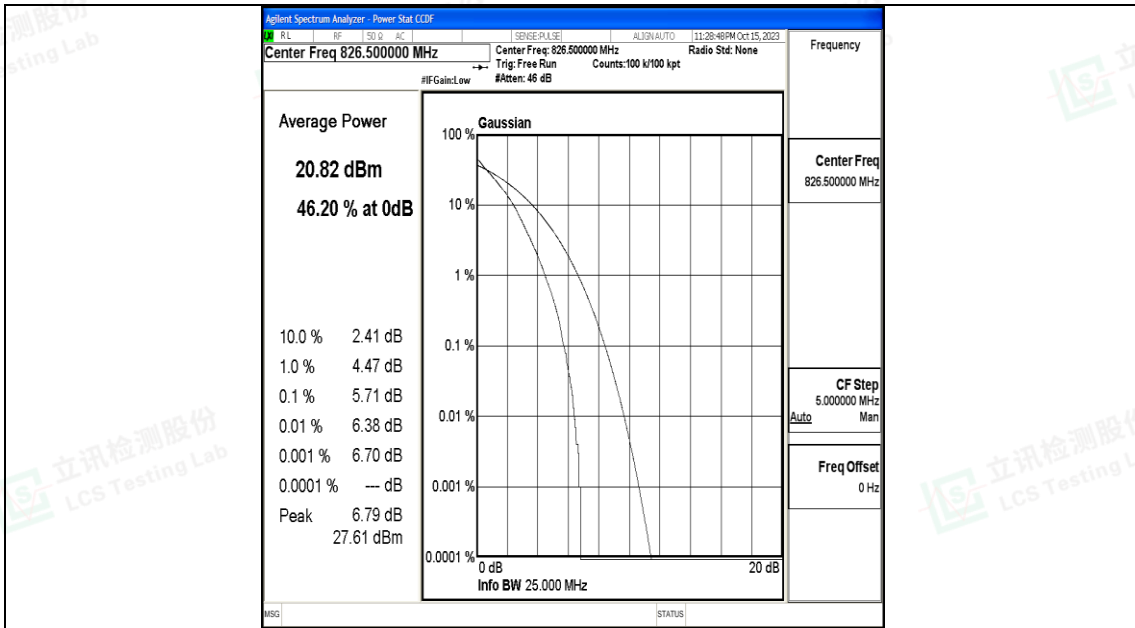


Band5-3MHz-QPSK-20635-15RB#0-PASS

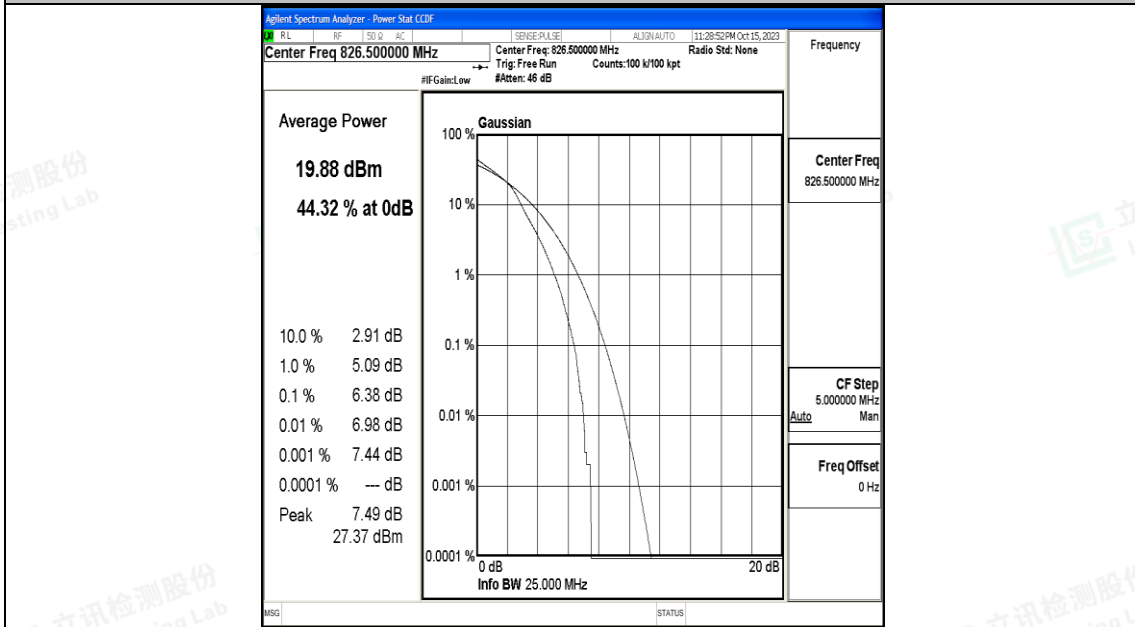


Band5-3MHz-16QAM-20635-15RB#0-PASS



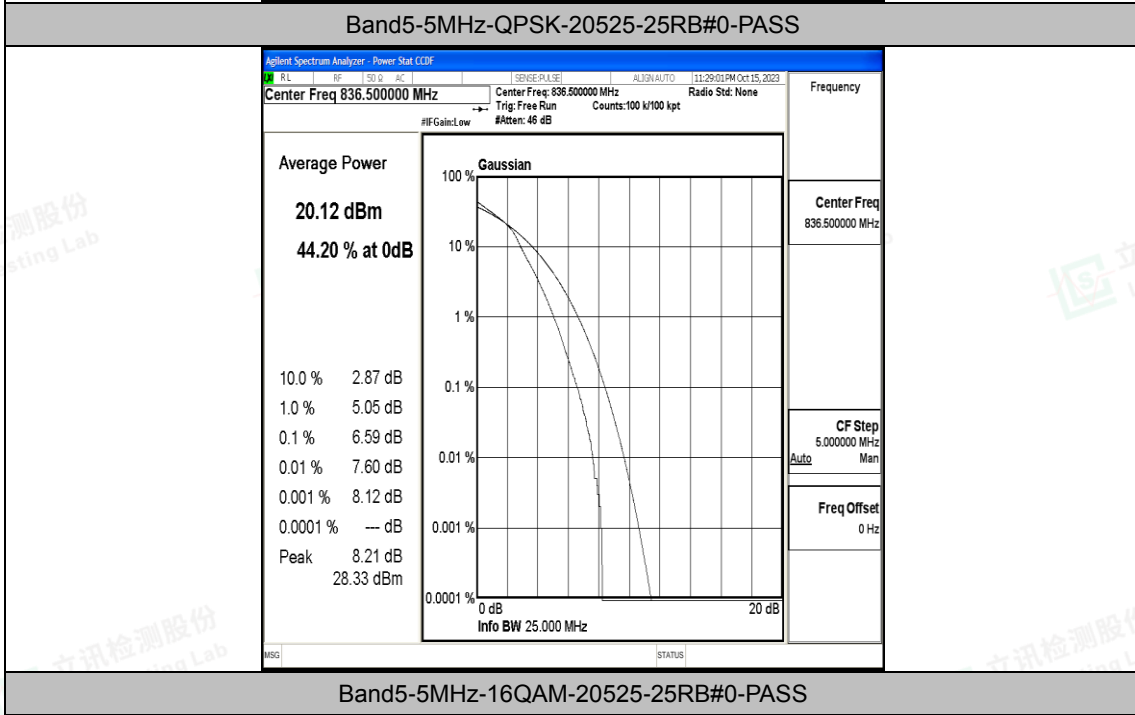
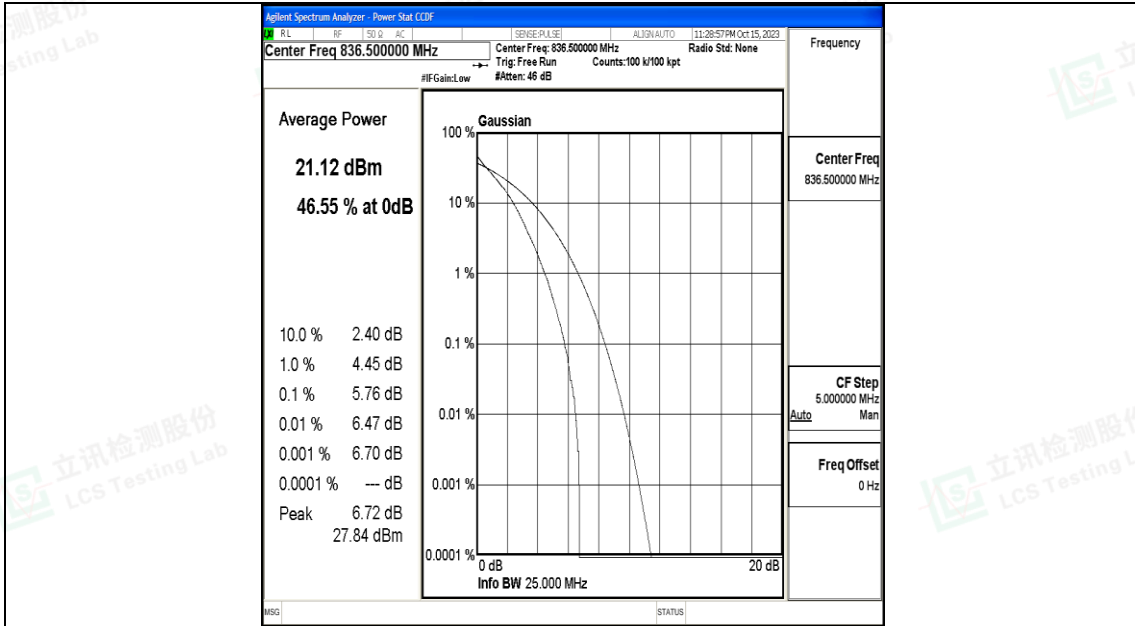


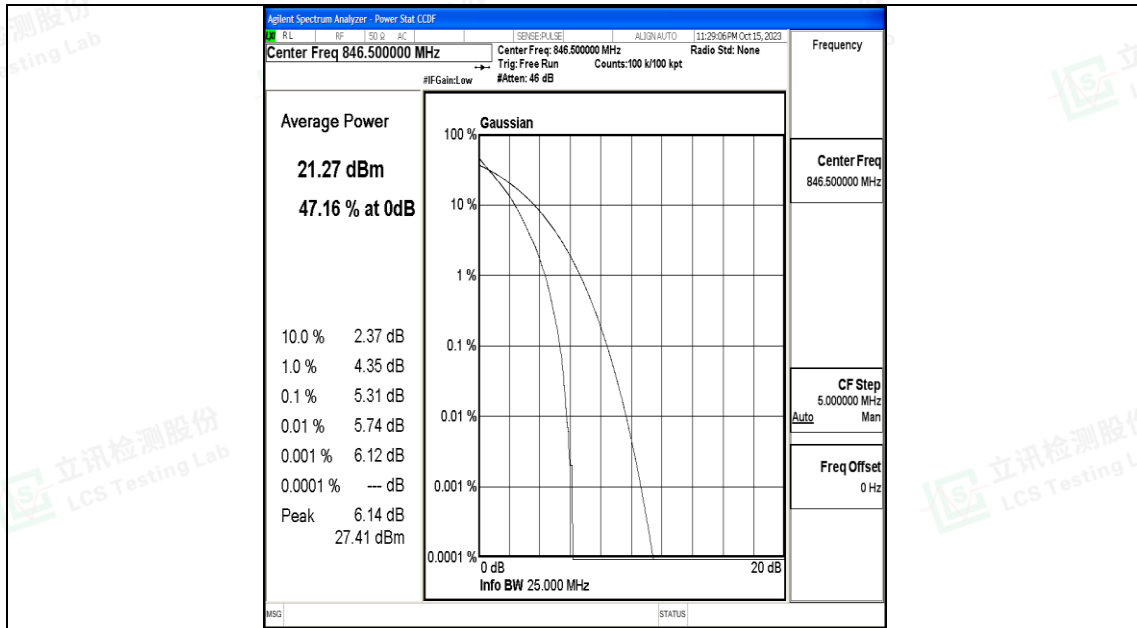
Band5-5MHz-QPSK-20425-25RB#0-PASS



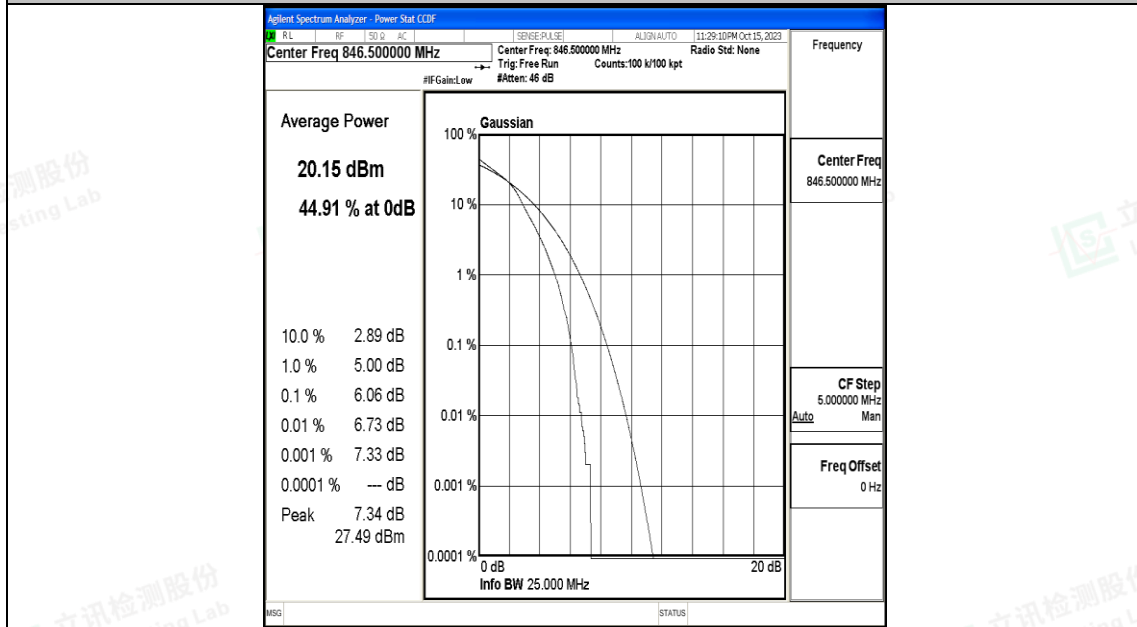
Band5-5MHz-16QAM-20425-25RB#0-PASS





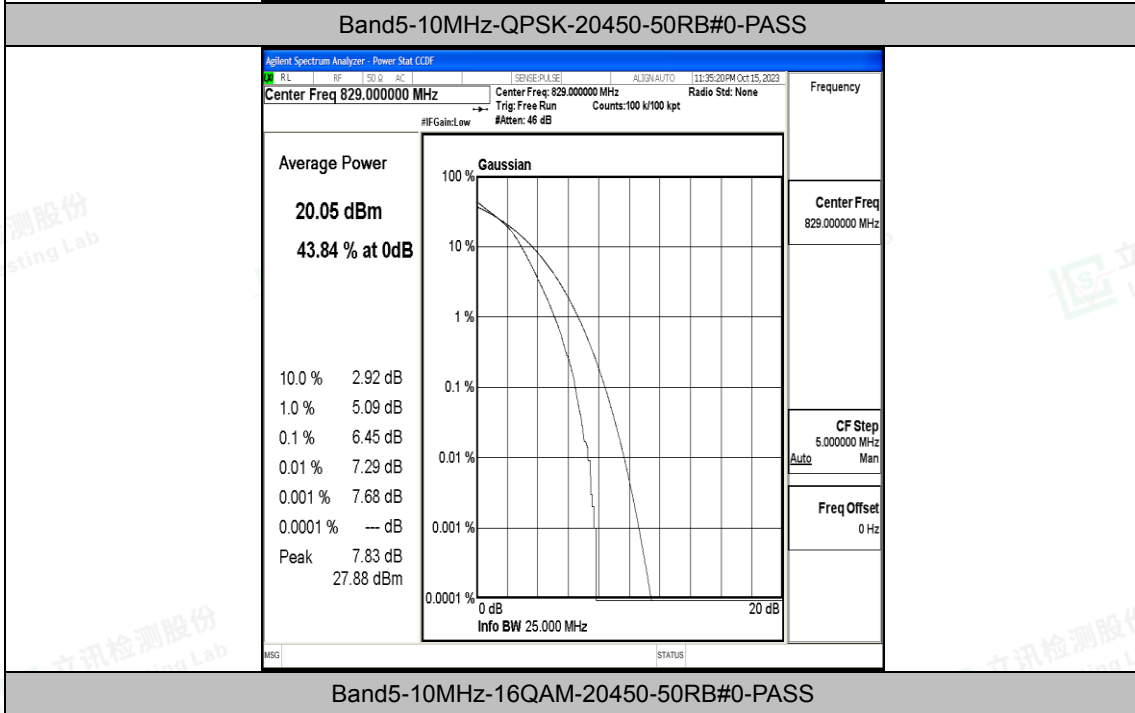
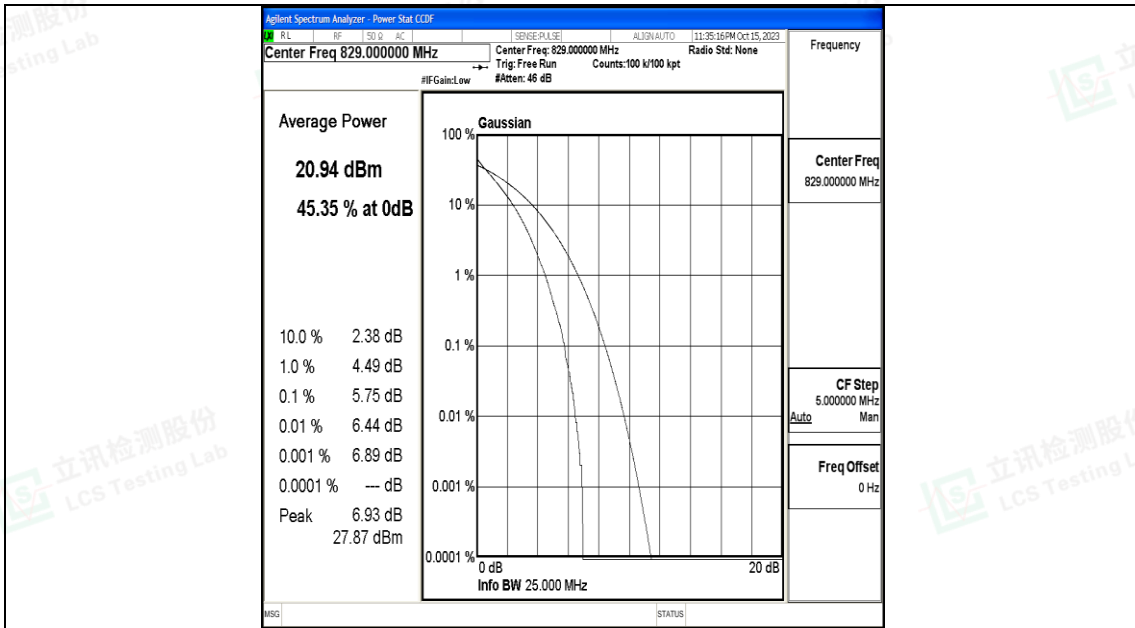


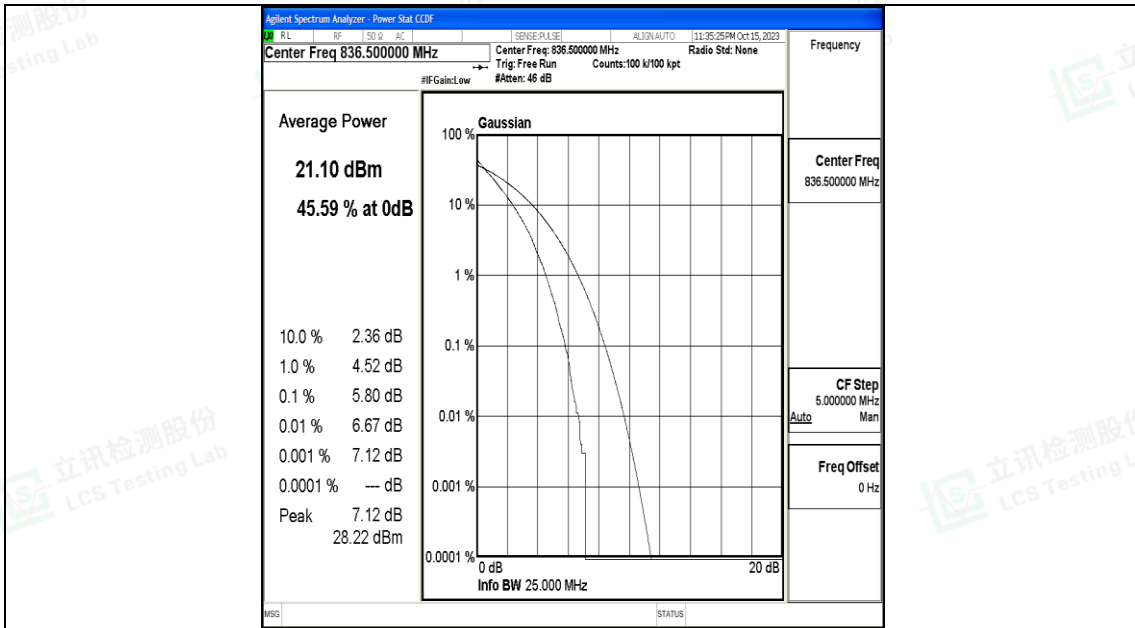
Band5-5MHz-QPSK-20625-25RB#0-PASS



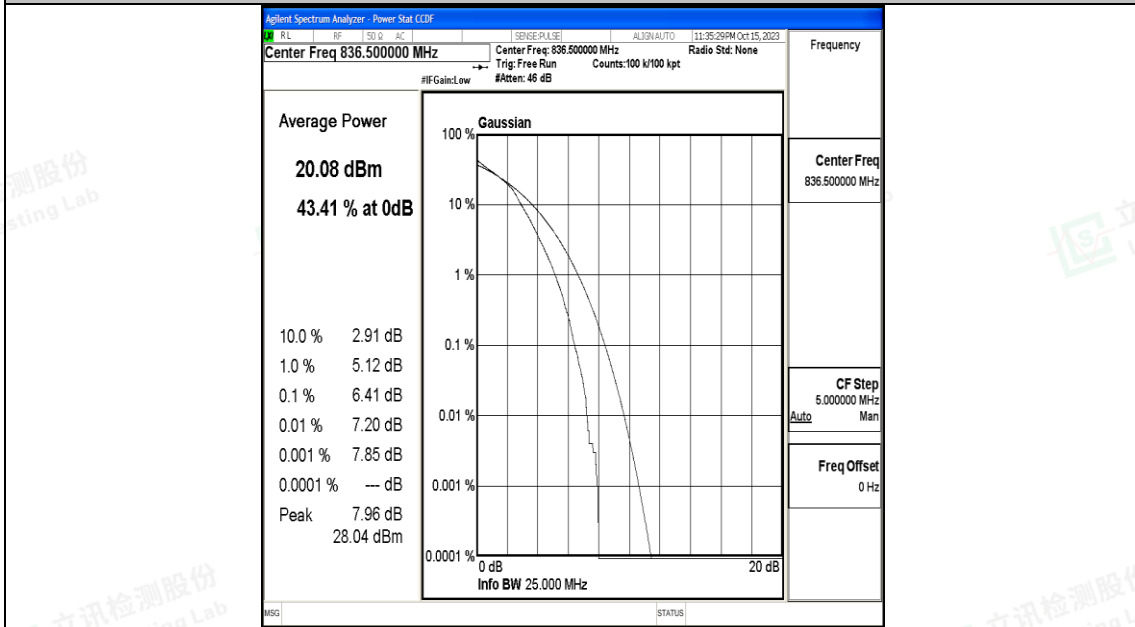
Band5-5MHz-16QAM-20625-25RB#0-PASS





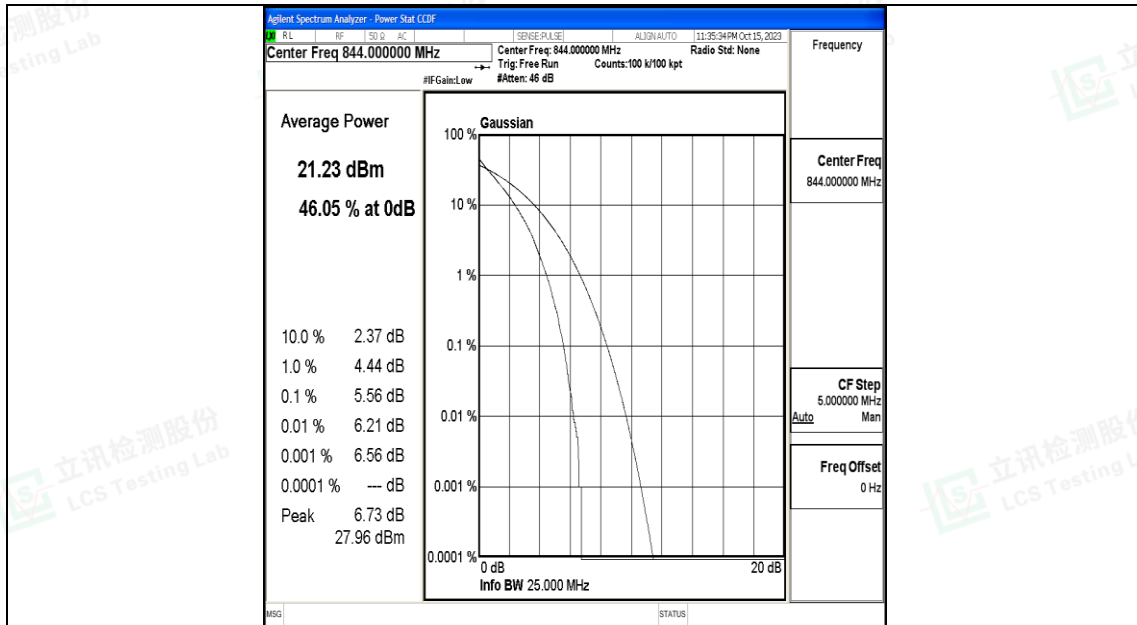


Band5-10MHz-QPSK-20525-50RB#0-PASS

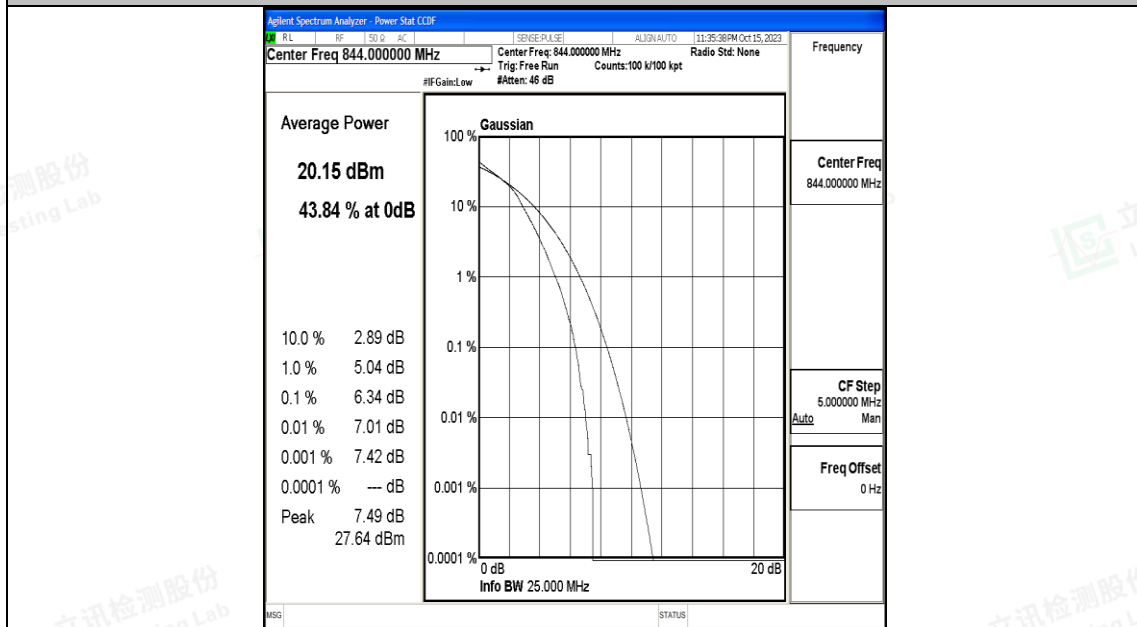


Band5-10MHz-16QAM-20525-50RB#0-PASS





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



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





H.3 26dB Bandwidth and Occupied Bandwidth

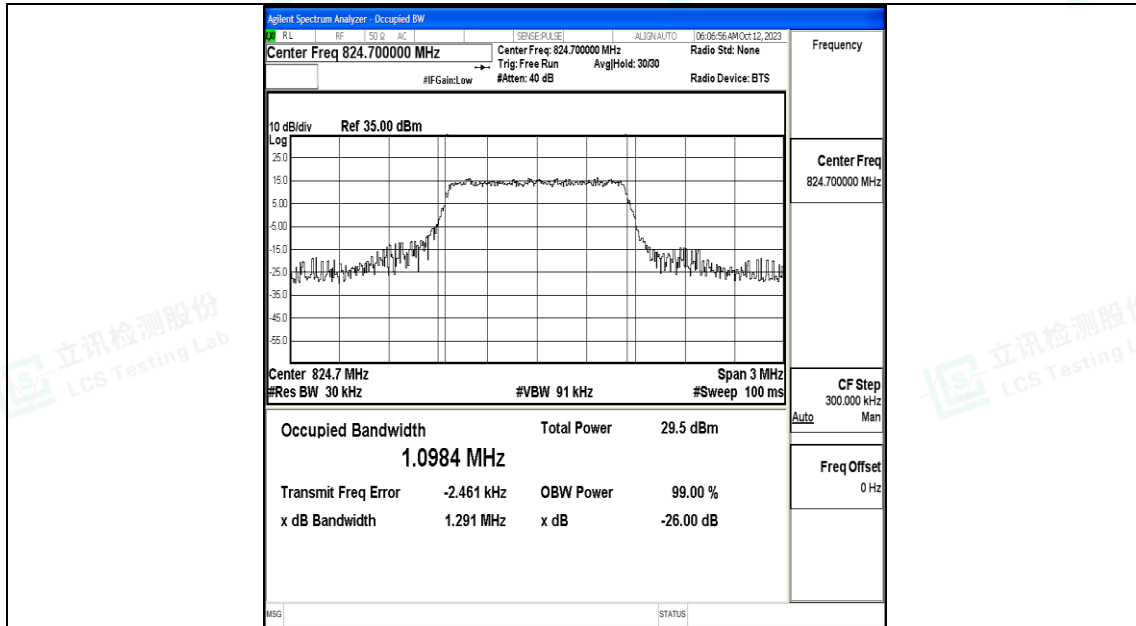
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0984	1.291	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1053	1.322	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.1037	1.302	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1051	1.353	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0978	1.305	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0921	1.311	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7074	3.168	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7204	3.122	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7119	3.185	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7078	3.188	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7148	3.044	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7138	3.205	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5114	4.974	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5046	4.950	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.4989	4.995	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5235	4.985	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5078	4.973	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5188	4.983	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9960	9.918	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9894	9.922	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0109	9.942	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.9920	9.968	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9808	9.888	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9943	9.883	PASS

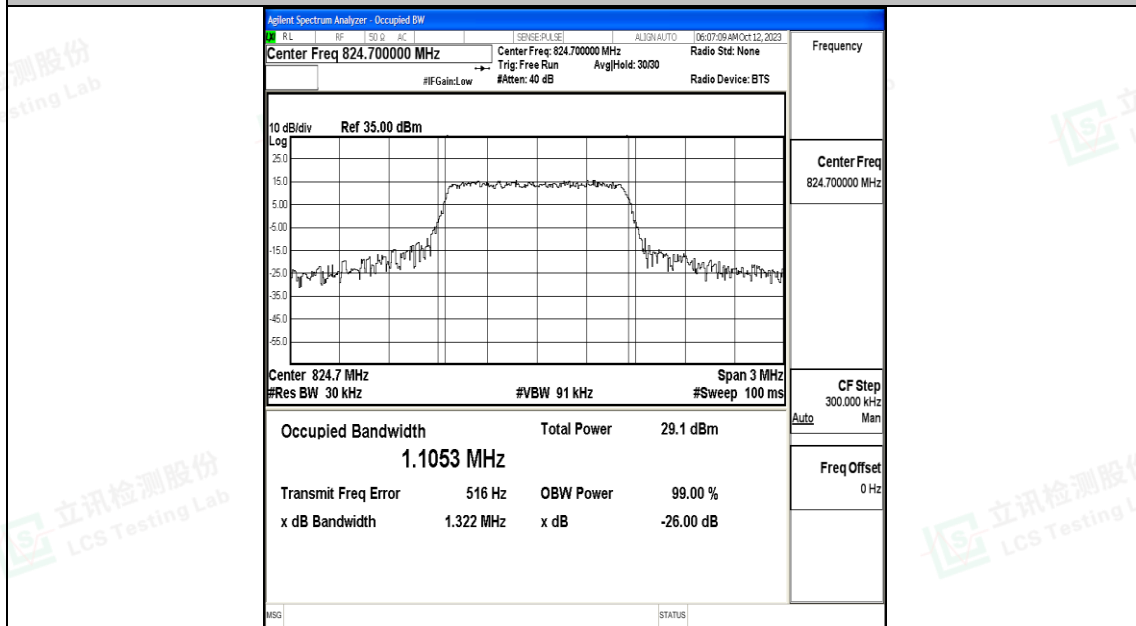




Test Graphs

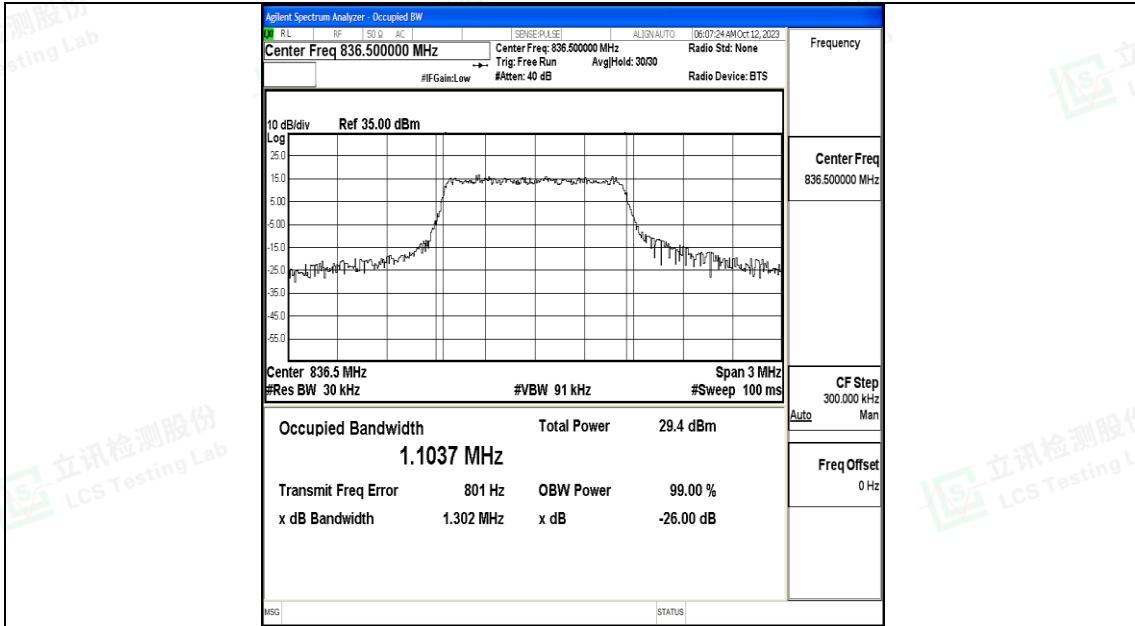


Band5-1.4MHz-QPSK-20407-6RB#0-PASS

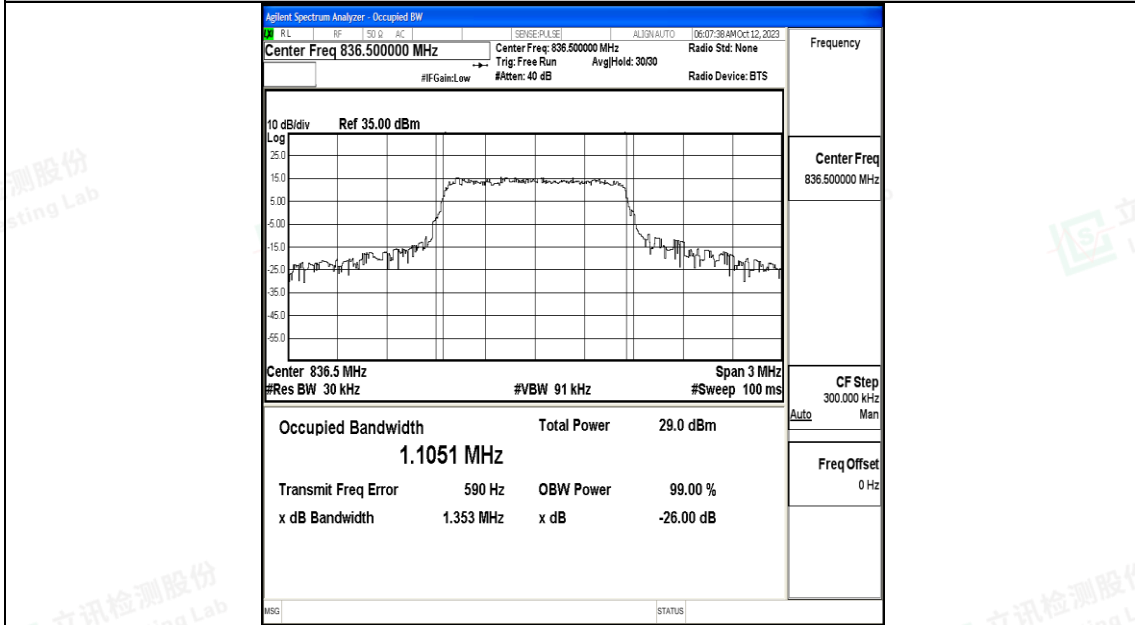


Band5-1.4MHz-16QAM-20407-6RB#0-PASS



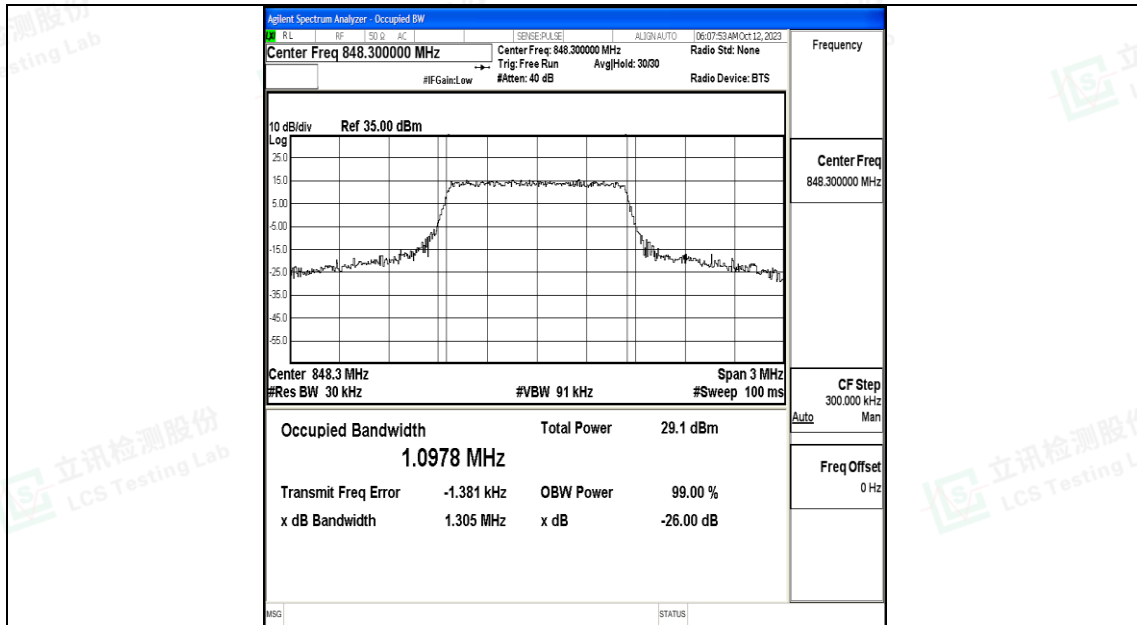


Band5-1.4MHz-QPSK-20525-6RB#0-PASS

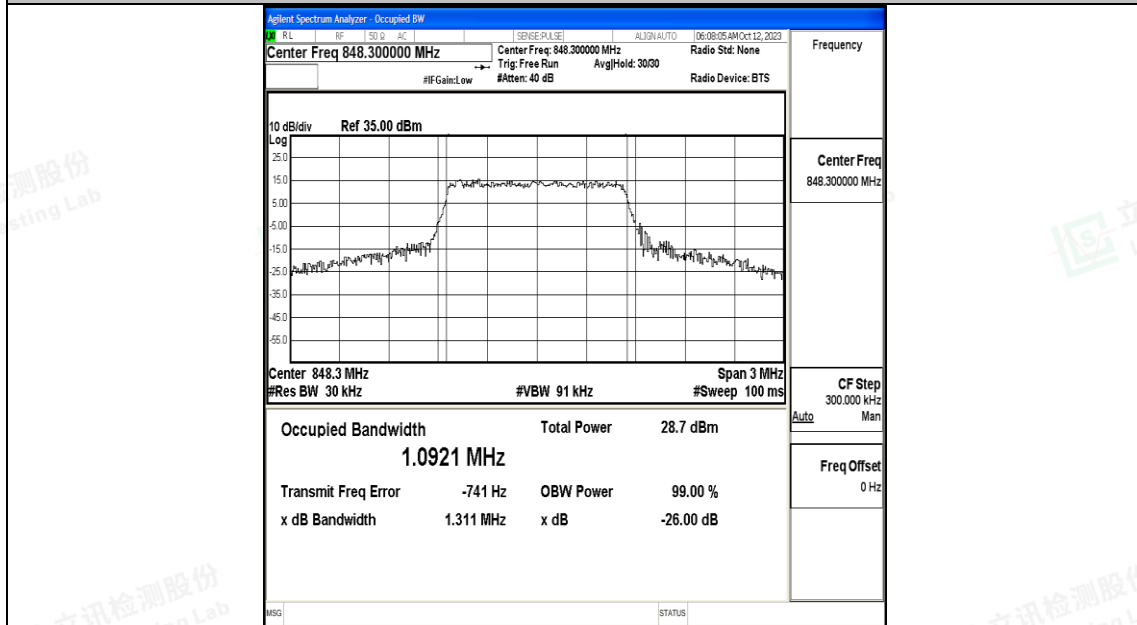


Band5-1.4MHz-16QAM-20525-6RB#0-PASS



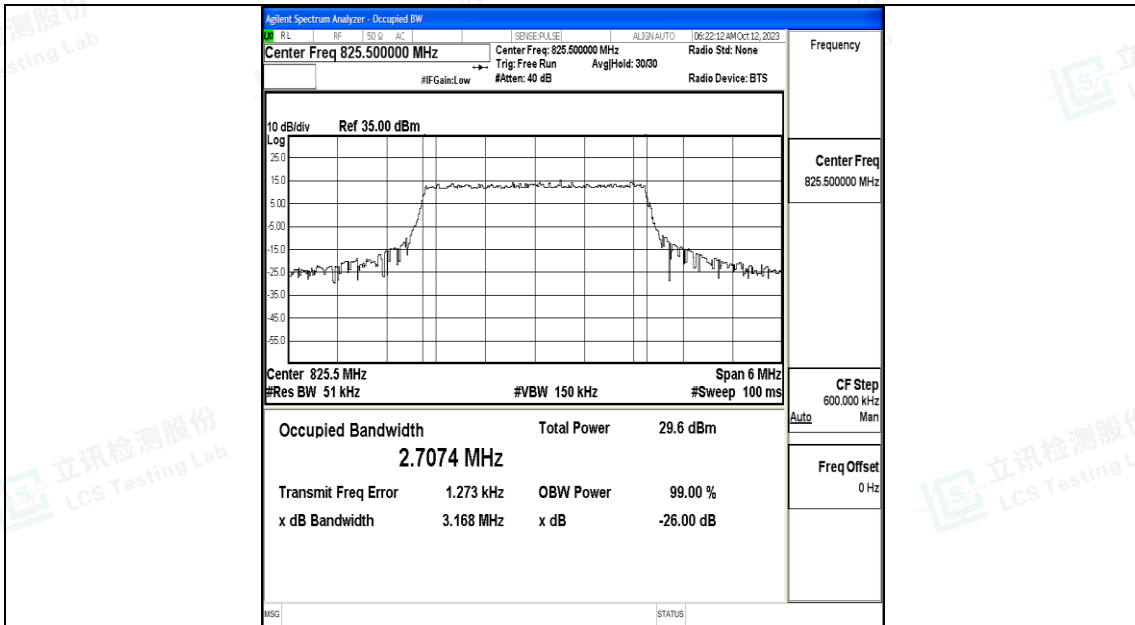


Band5-1.4MHz-QPSK-20643-6RB#0-PASS

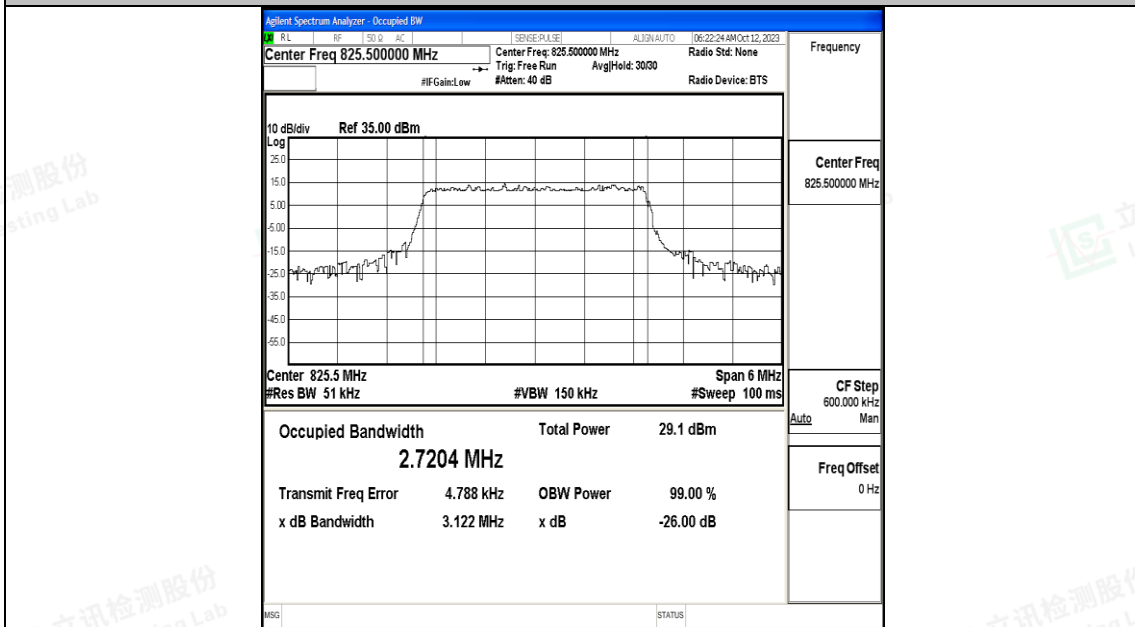


Band5-1.4MHz-16QAM-20643-6RB#0-PASS



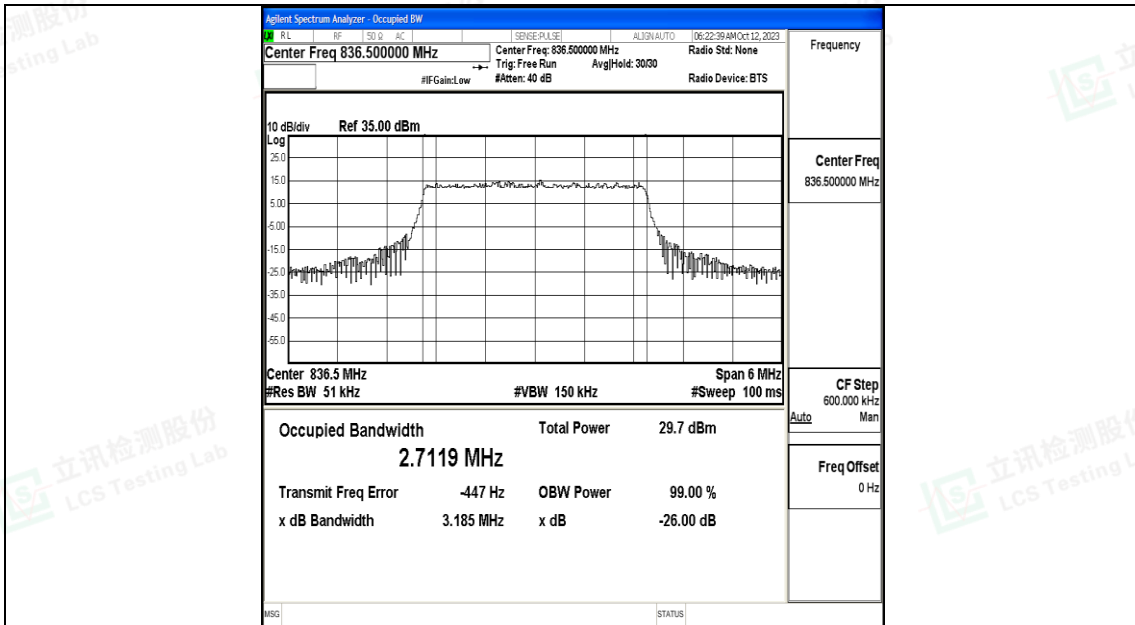


Band5-3MHz-QPSK-20415-15RB#0-PASS

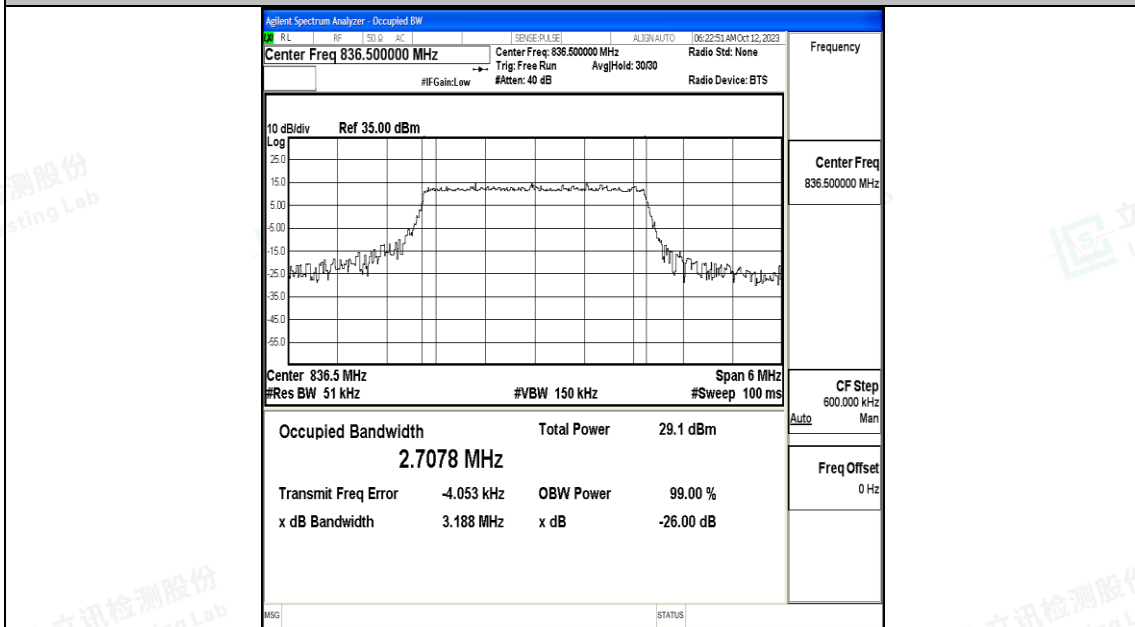


Band5-3MHz-16QAM-20415-15RB#0-PASS



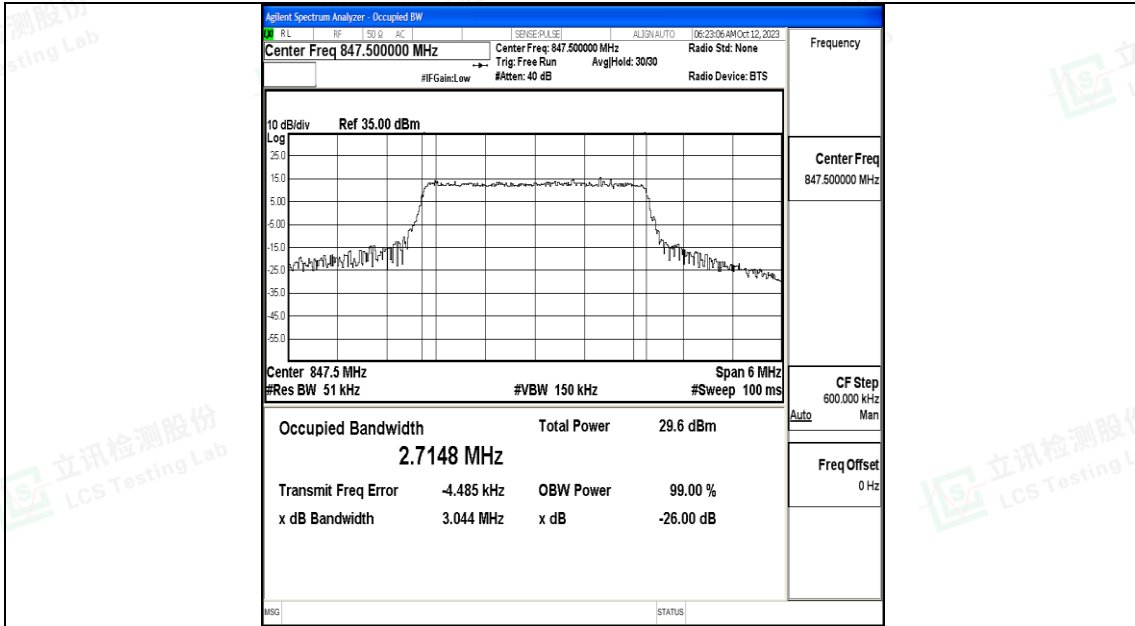


Band5-3MHz-QPSK-20525-15RB#0-PASS

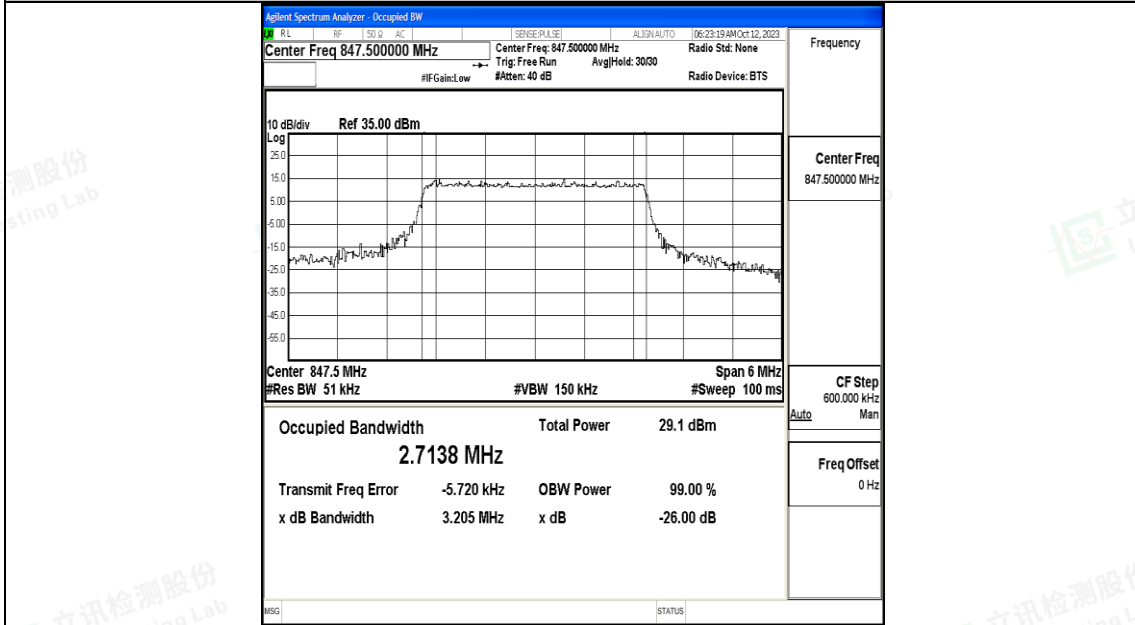


Band5-3MHz-16QAM-20525-15RB#0-PASS



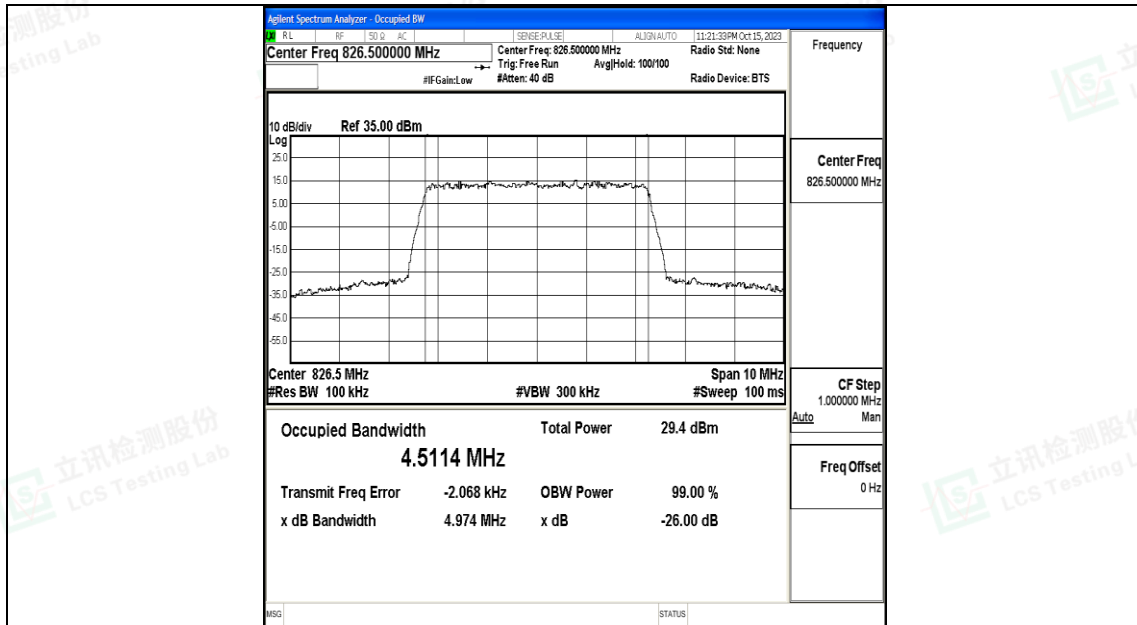


Band5-3MHz-QPSK-20635-15RB#0-PASS

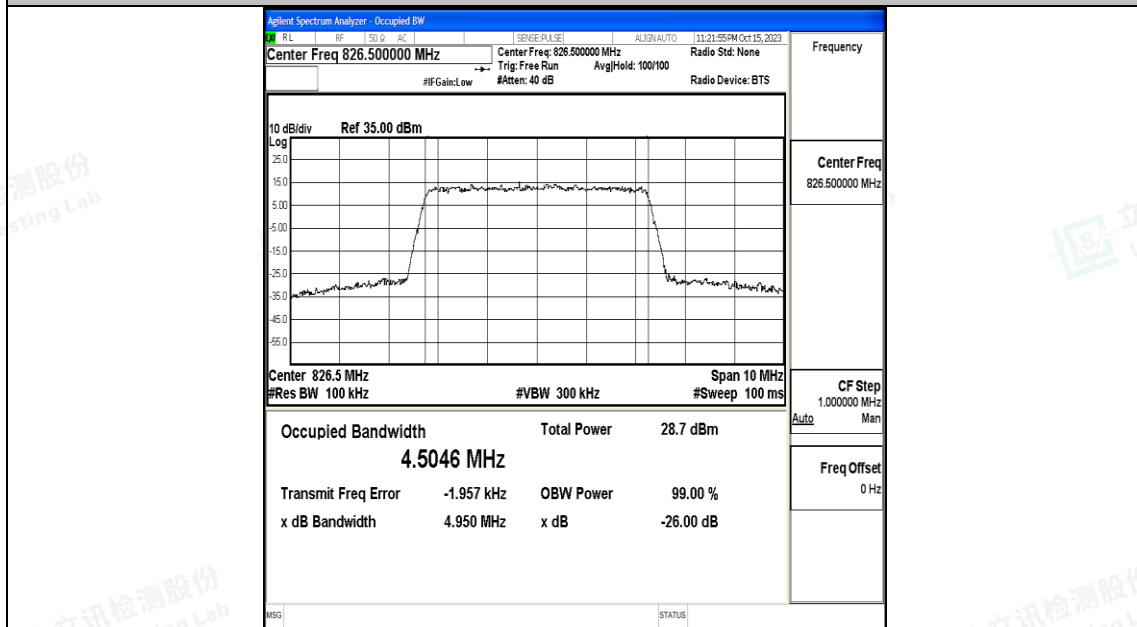


Band5-3MHz-16QAM-20635-15RB#0-PASS



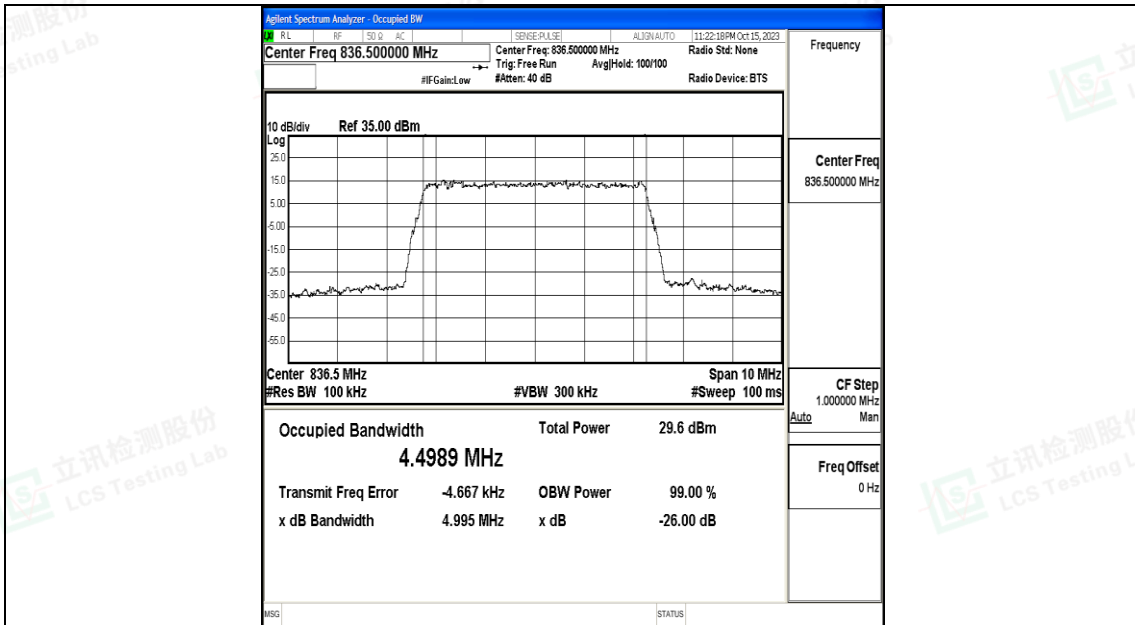


Band5-5MHz-QPSK-20425-25RB#0-PASS

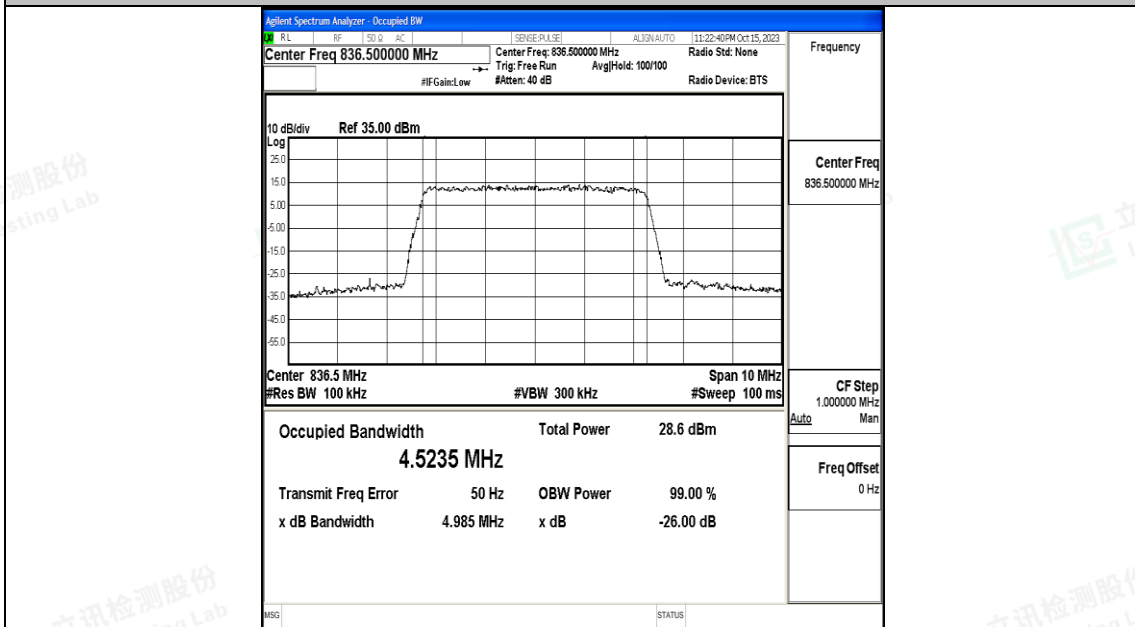


Band5-5MHz-16QAM-20425-25RB#0-PASS



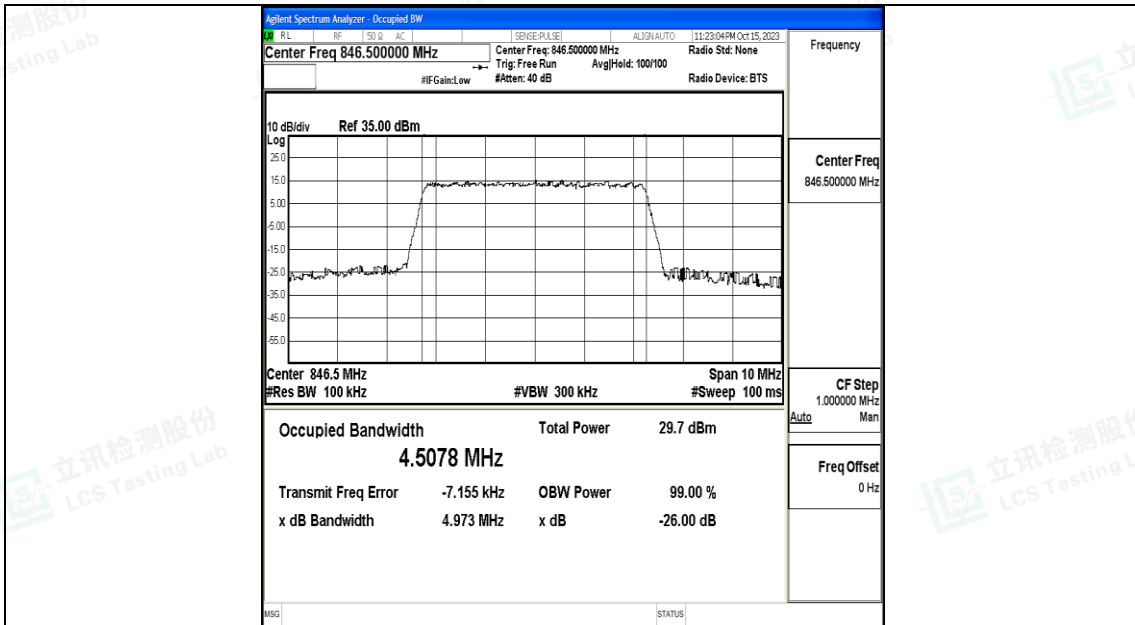


Band5-5MHz-QPSK-20525-25RB#0-PASS

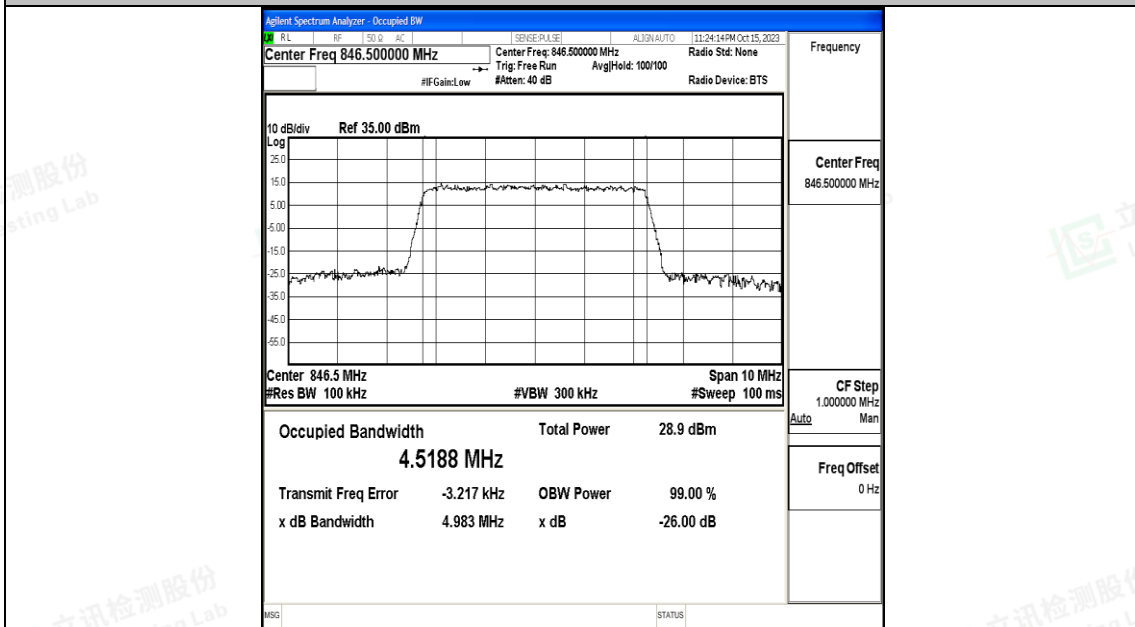


Band5-5MHz-16QAM-20525-25RB#0-PASS



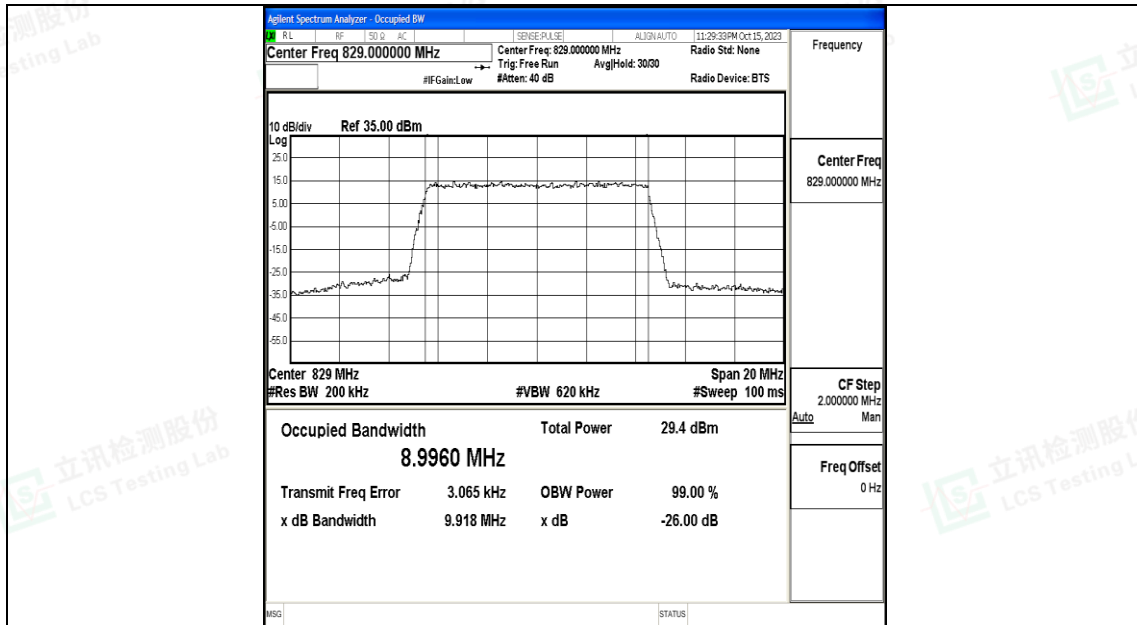


Band5-5MHz-QPSK-20625-25RB#0-PASS

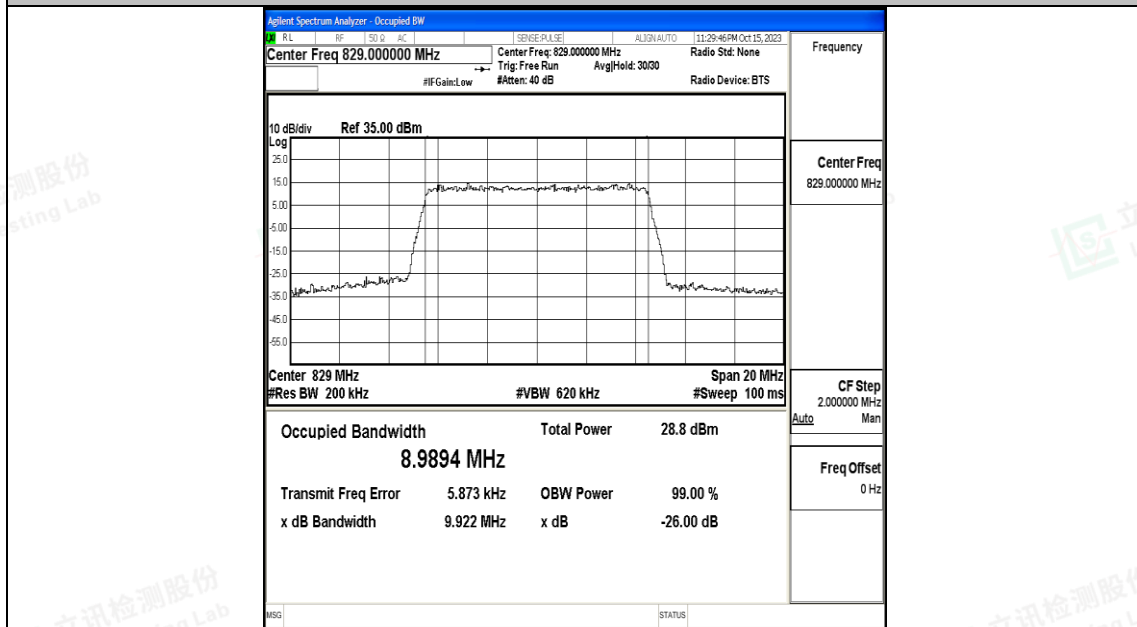


Band5-5MHz-16QAM-20625-25RB#0-PASS



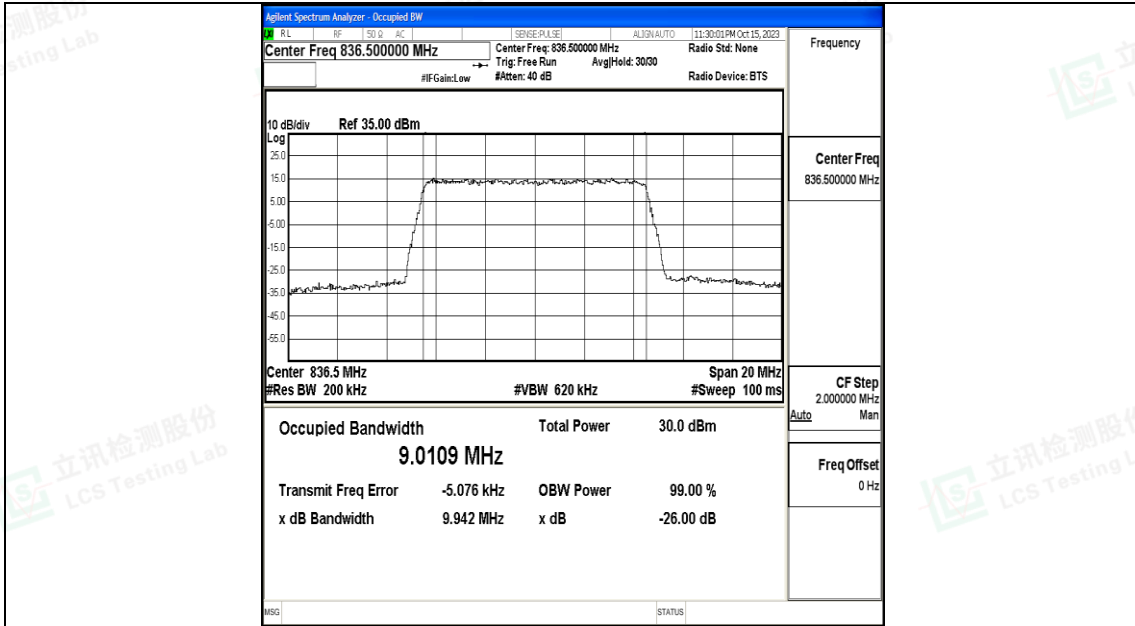


Band5-10MHz-QPSK-20450-50RB#0-PASS

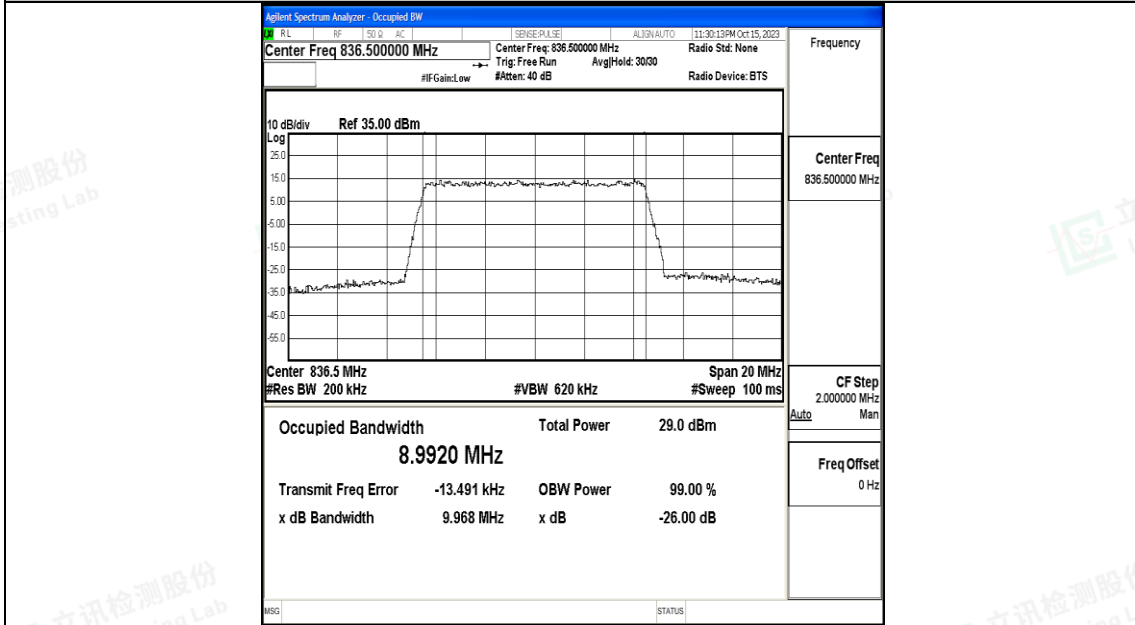


Band5-10MHz-16QAM-20450-50RB#0-PASS



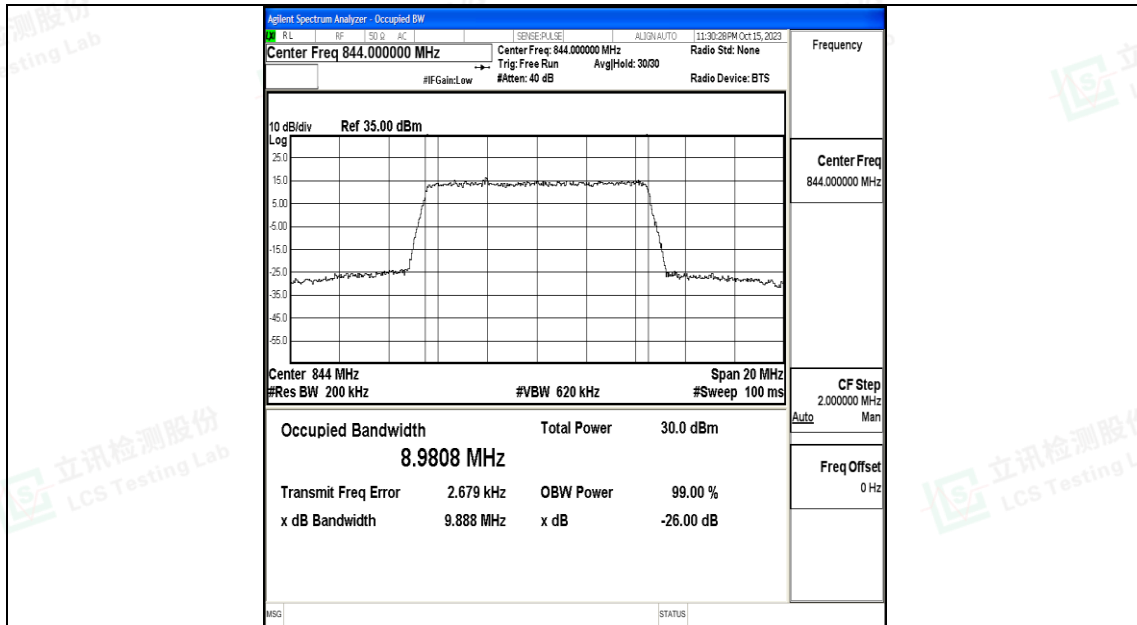


Band5-10MHz-QPSK-20525-50RB#0-PASS

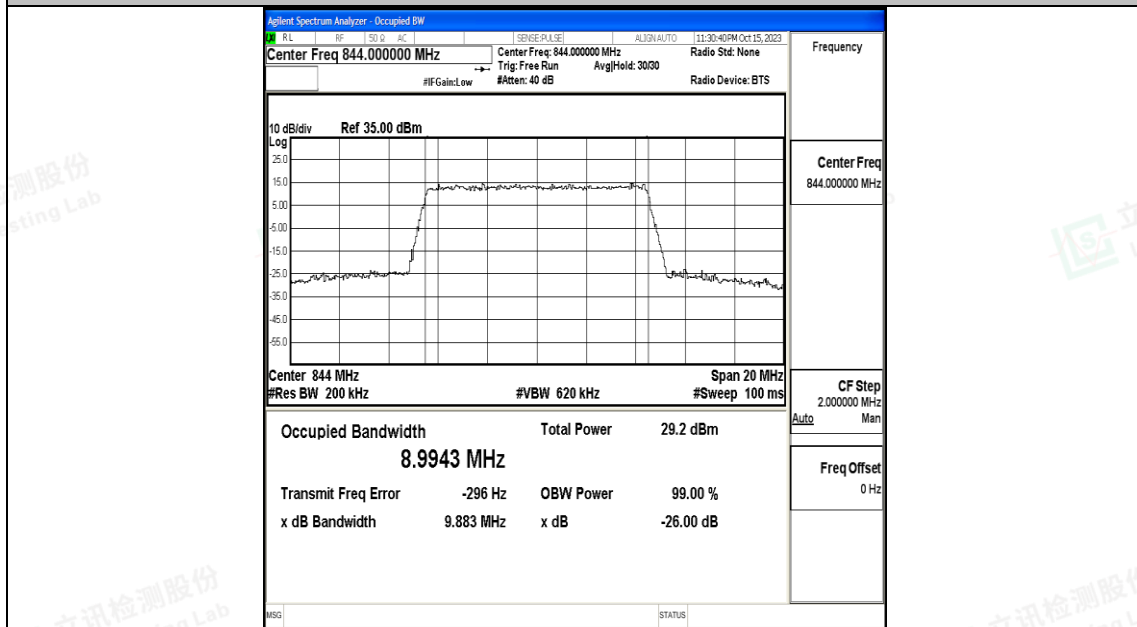


Band5-10MHz-16QAM-20525-50RB#0-PASS





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



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



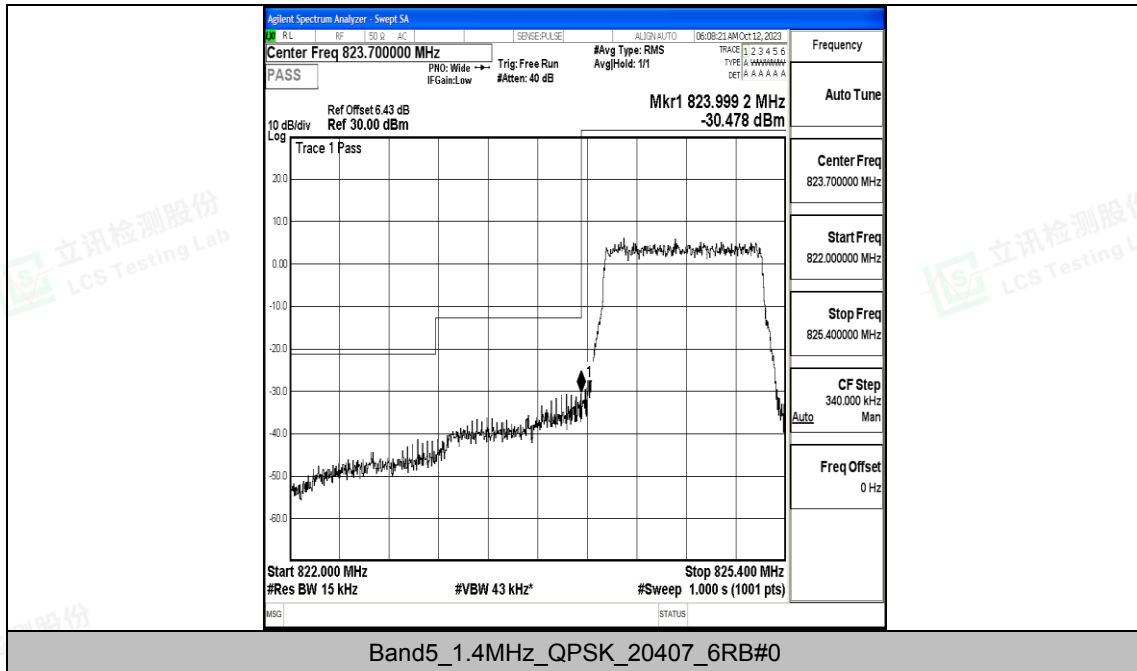


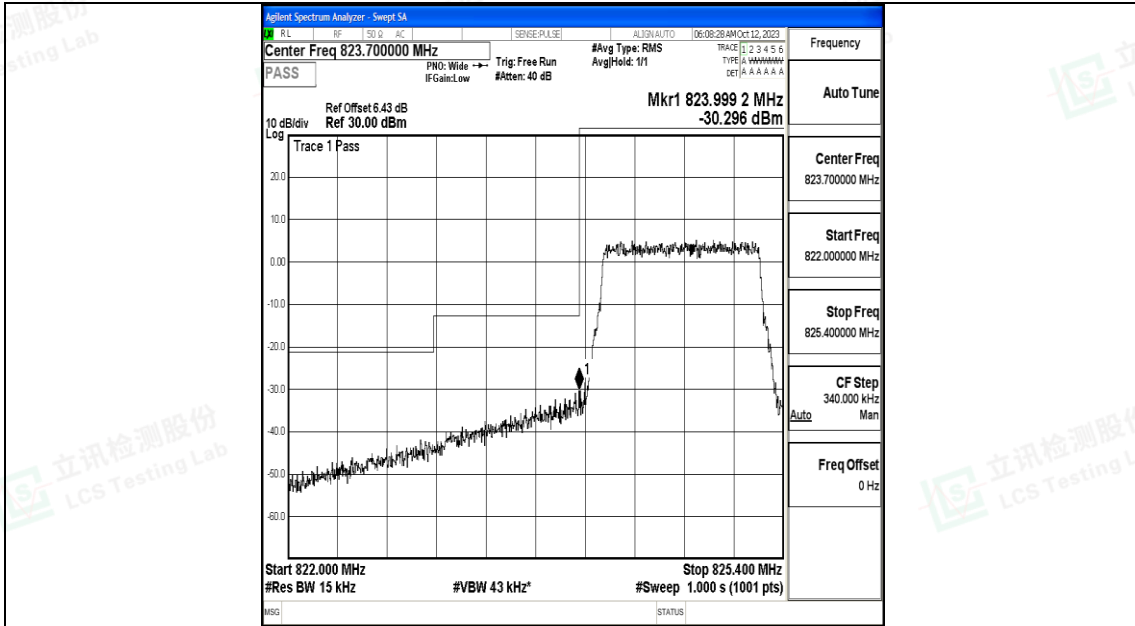
H.4 Band Edge

Test Result

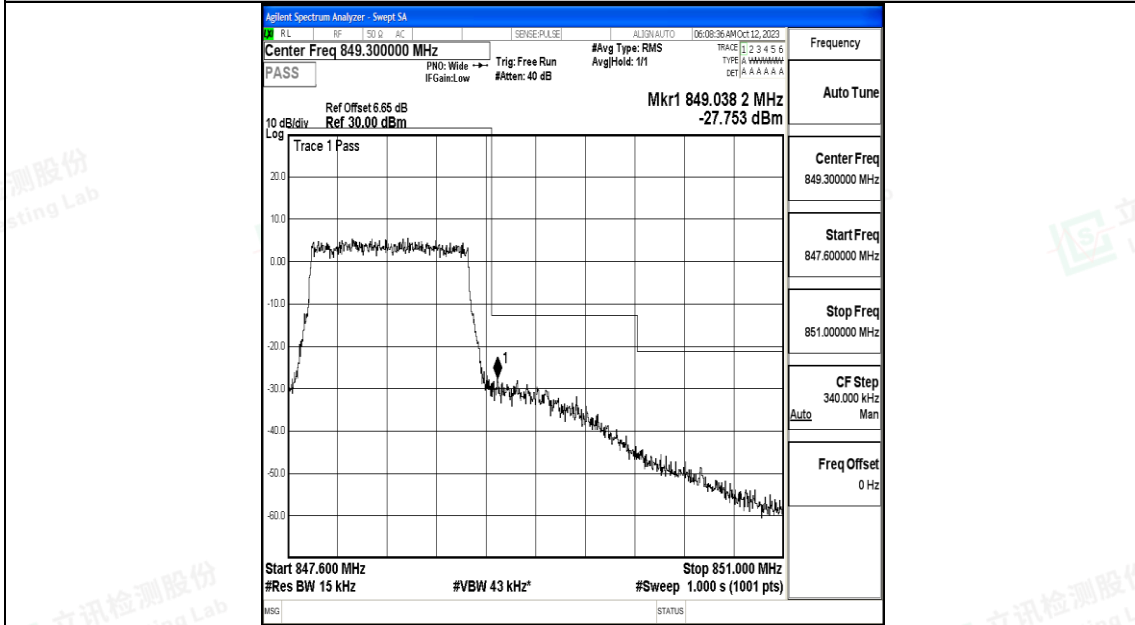
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	824.00	-30.48	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	824.00	-30.30	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.04	-27.75	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.10	-27.95	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-26.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	824.00	-25.97	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.01	-24.74	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-25.96	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.99	-33.01	PASS
Band5	5MHz	16QAM	20425	25RB#0	824.00	-33.62	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.01	-33.25	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.01	-33.38	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.99	-35.71	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.99	-36.05	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.04	-34.83	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.02	-34.90	PASS

Test Graphs



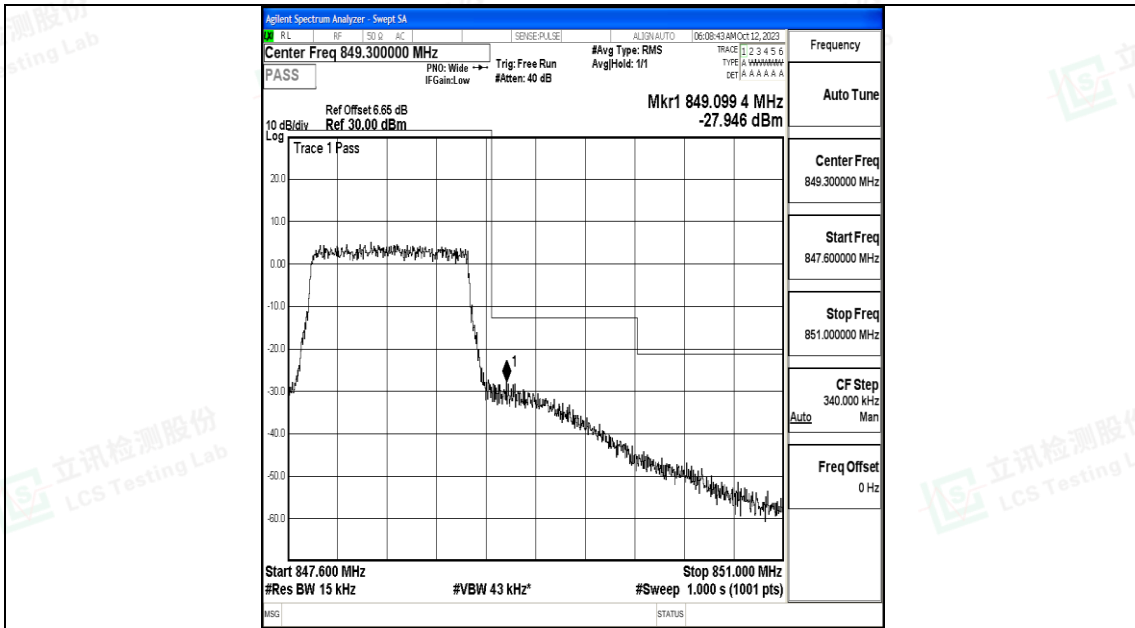


Band5_1.4MHz_16QAM_20407_6RB#0

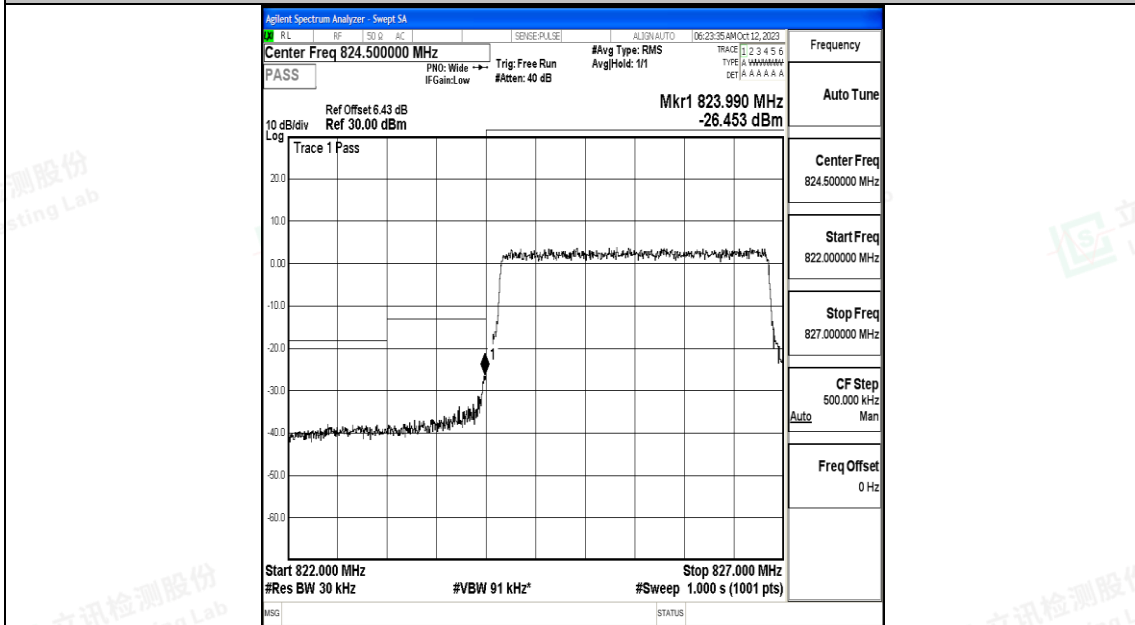


Band5_1.4MHz_QPSK_20643_6RB#0



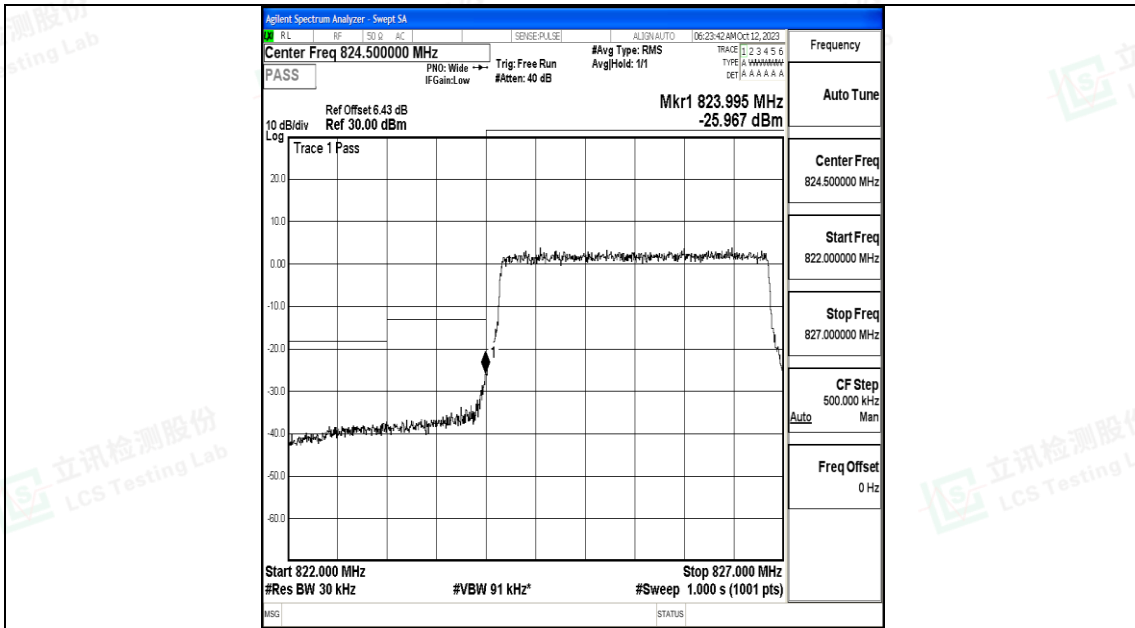


Band5_1.4MHz_16QAM_20643_6RB#0

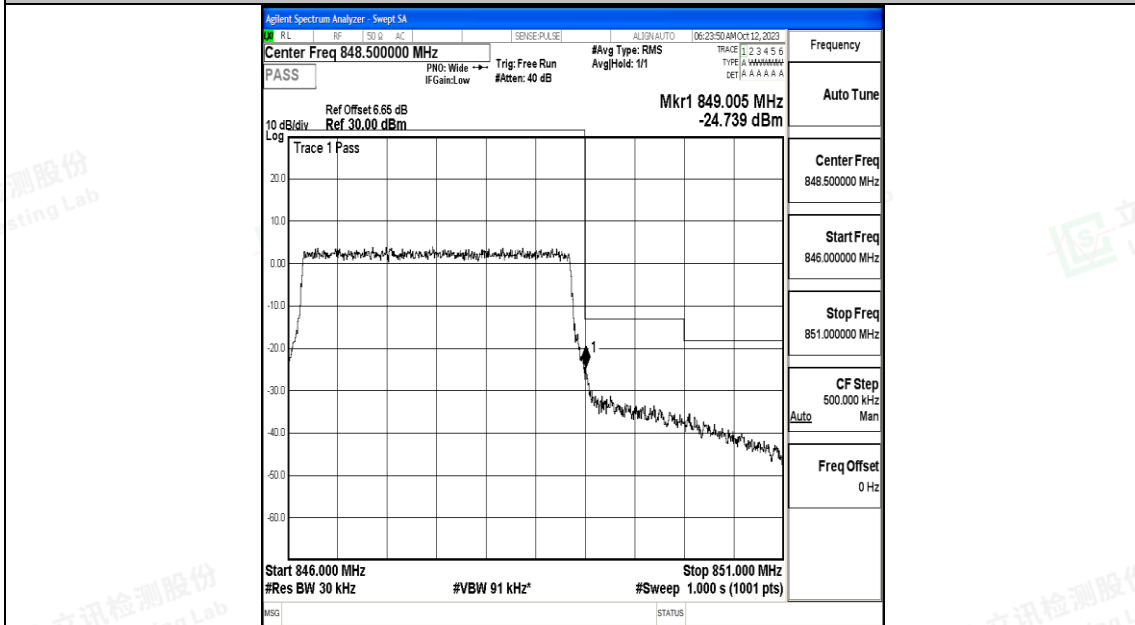


Band5_3MHz_QPSK_20415_15RB#0



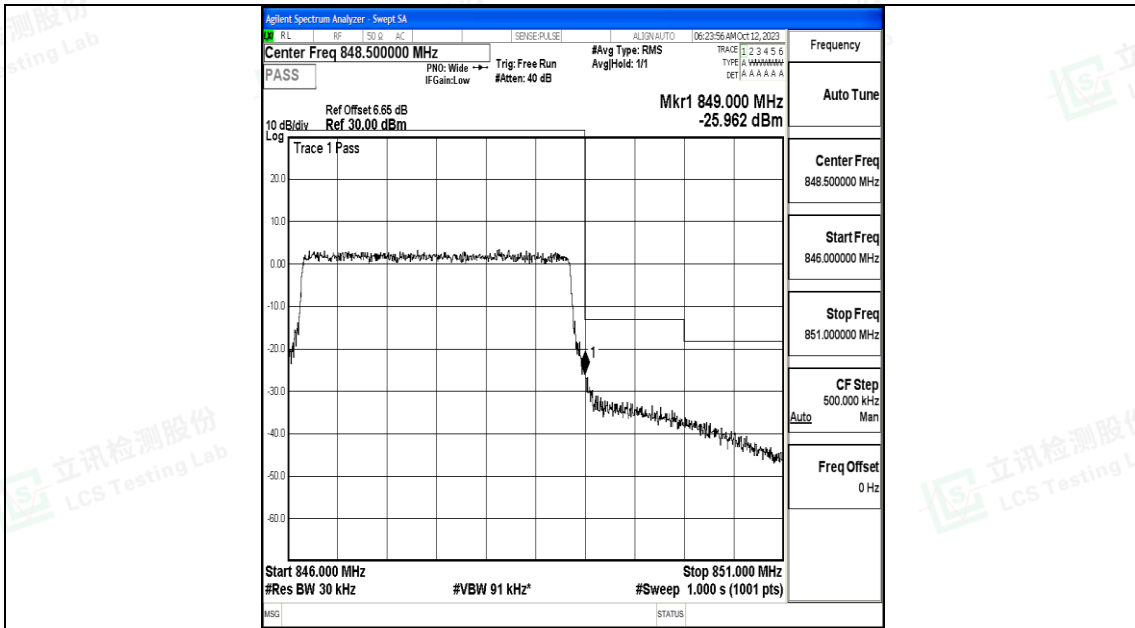


Band5_3MHz_16QAM_20415_15RB#0

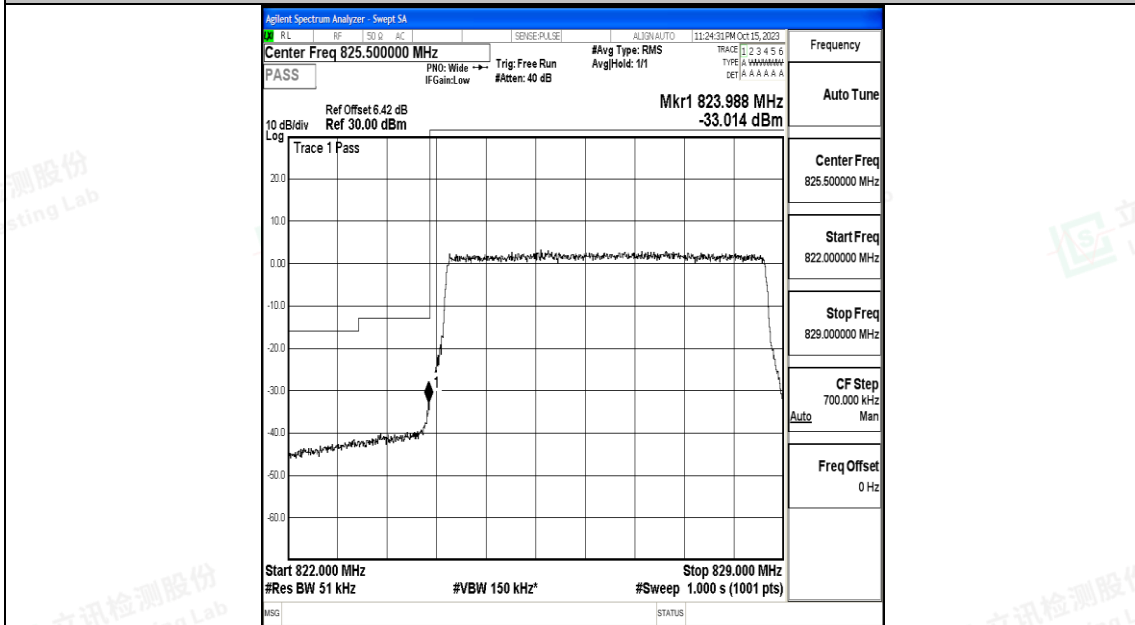


Band5_3MHz_QPSK_20635_15RB#0



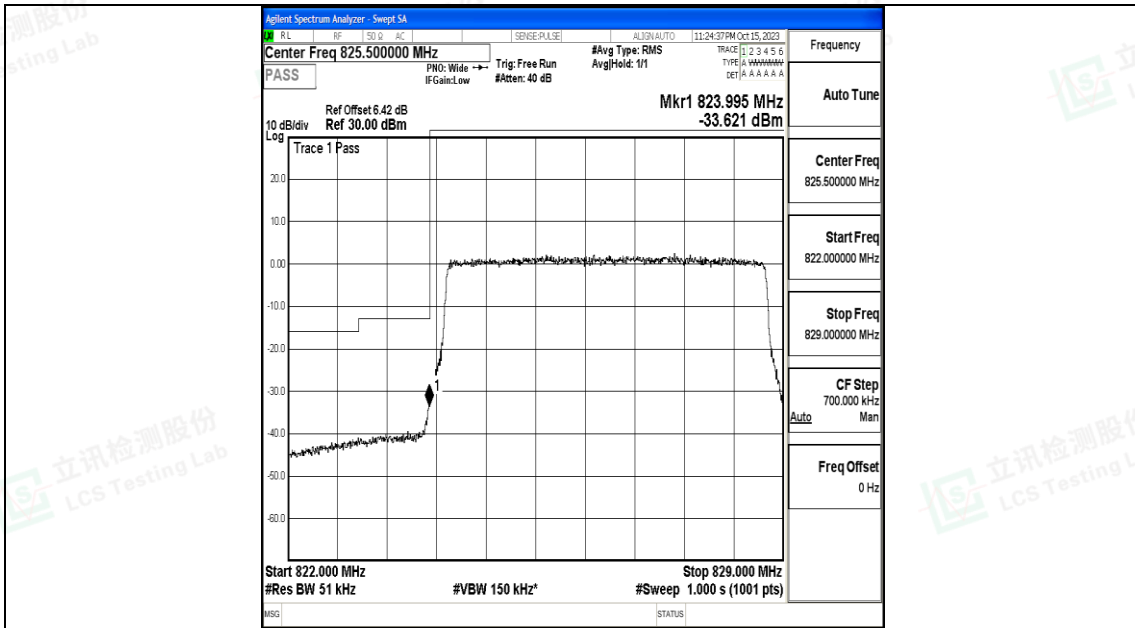


Band5_3MHz_16QAM_20635_15RB#0

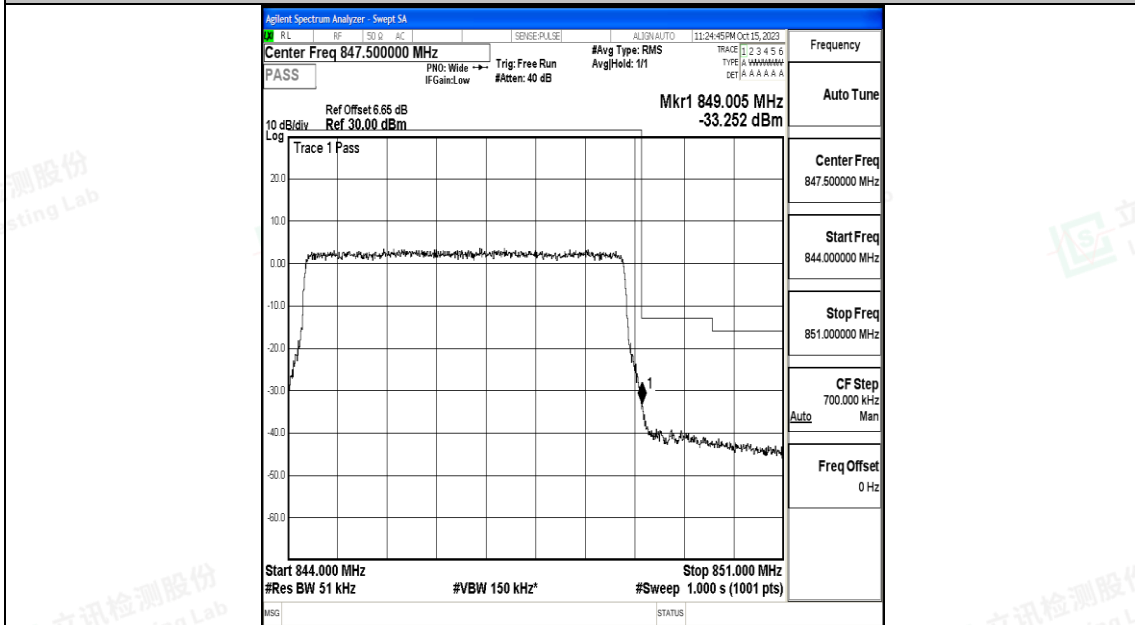


Band5_5MHz_QPSK_20425_25RB#0



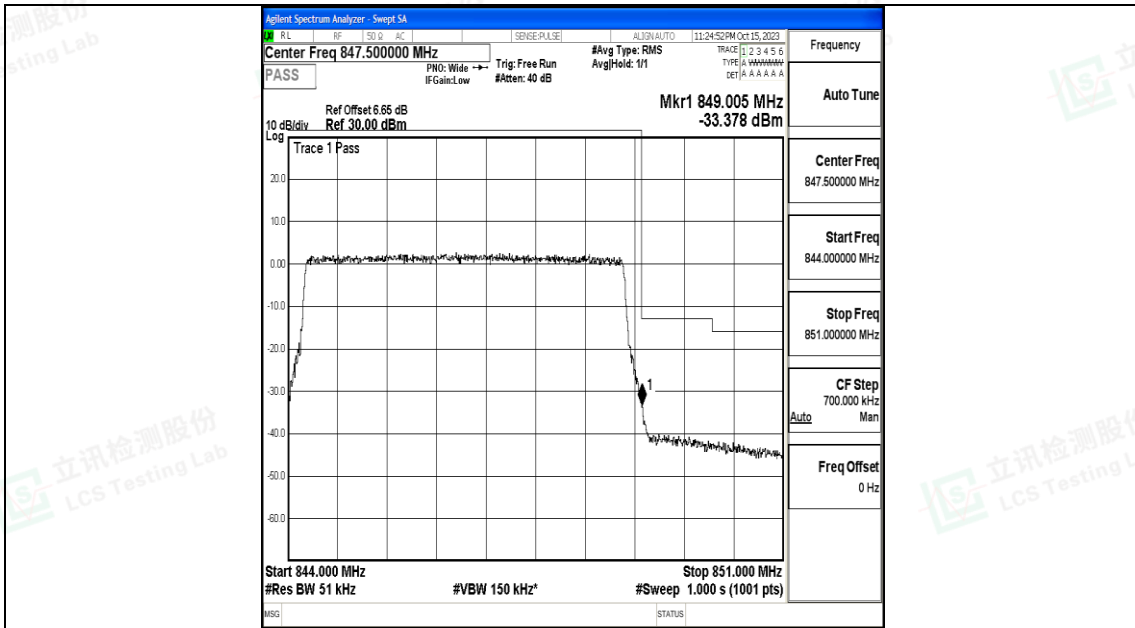


Band5_5MHz_16QAM_20425_25RB#0

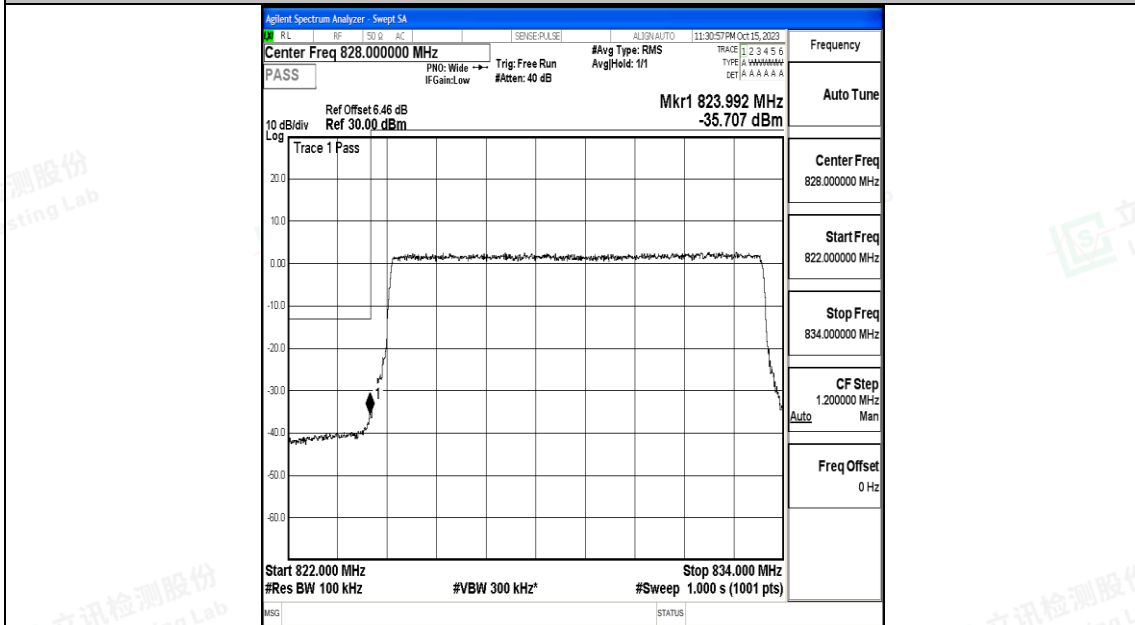


Band5_5MHz_QPSK_20625_25RB#0



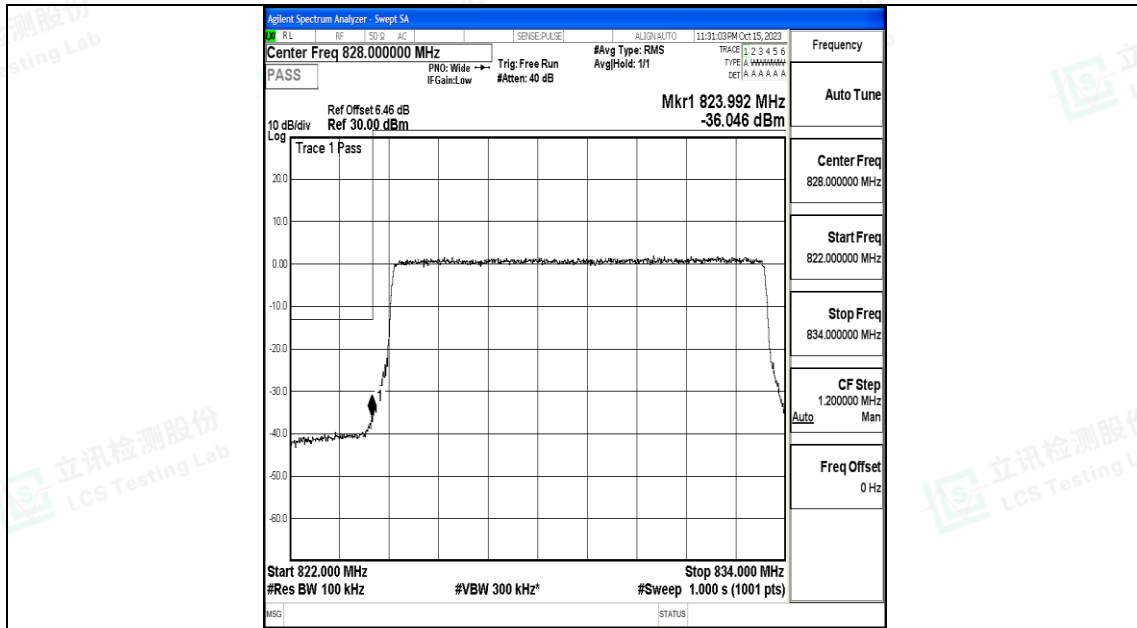


Band5_5MHz_16QAM_20625_25RB#0

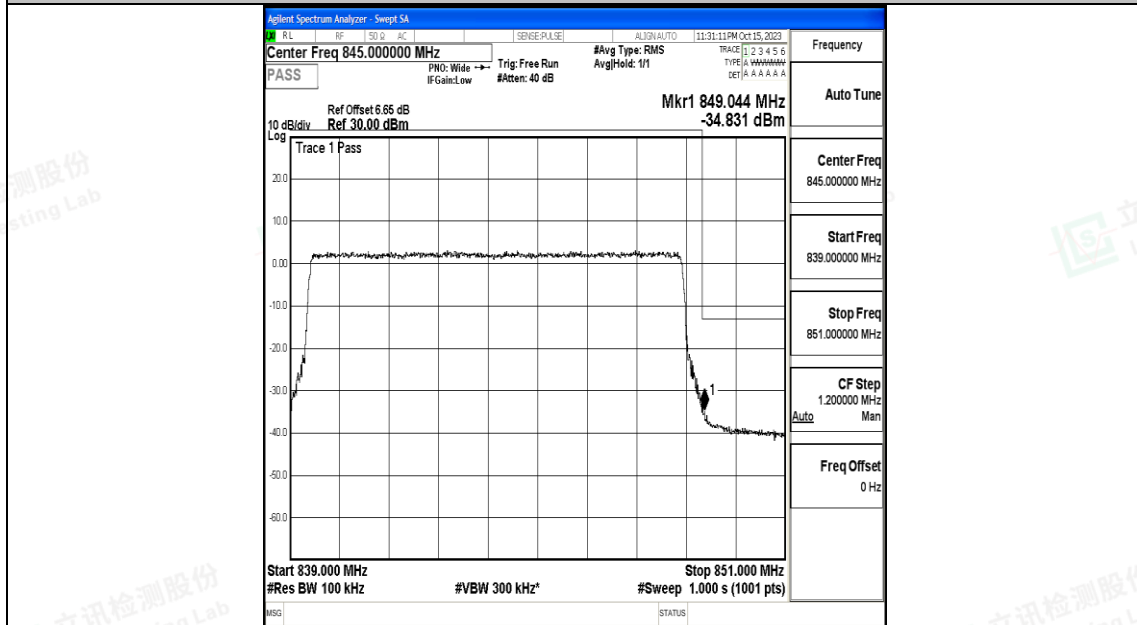


Band5_10MHz_QPSK_20450_50RB#0



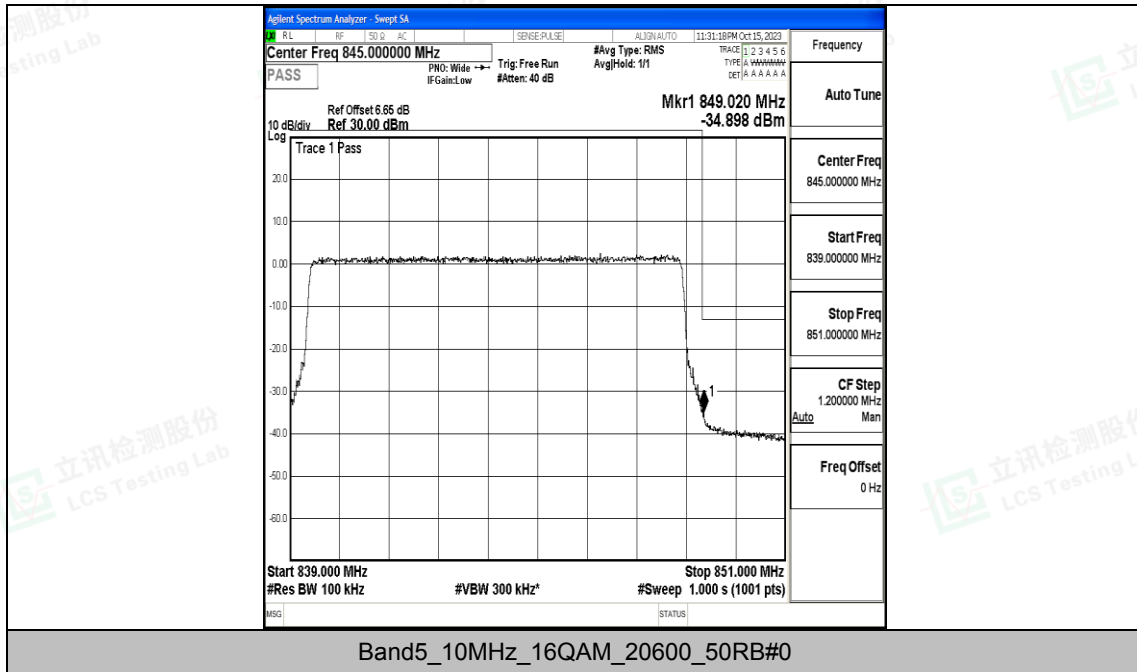


Band5_10MHz_16QAM_20450_50RB#0



Band5_10MHz_QPSK_20600_50RB#0







H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-53.53	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-53.26	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-43.88	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-43.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-44.97	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-49.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-51.14	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-48.72	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-44.23	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-57.44	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-52.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-46.99	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-44.19	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-43.93	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-55.42	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-56.05	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-45.19	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-43.23	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-44.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-60.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-51.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-46.20	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-45.14	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-44.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-61.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-50.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-50.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-44.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-44.70	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-55.94	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-52.86	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-50.21	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.24	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-44.56	PASS



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



Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-51.38	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-53.66	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-48.35	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-41.26	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-44.72	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-56.88	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-52.52	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-49.89	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-43.80	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-44.31	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-56.38	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-53.15	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-47.67	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-43.44	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-44.79	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-58.89	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-51.07	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-46.79	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-44.81	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-44.29	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-58.74	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-54.19	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-48.42	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-45.18	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-44.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-55.86	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-55.17	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-62.16	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-43.00	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-40.29	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-57.74	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-48.86	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-62.35	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.74	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-41.06	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-57.53	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-55.26	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-61.88	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-44.87	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-40.04	PASS





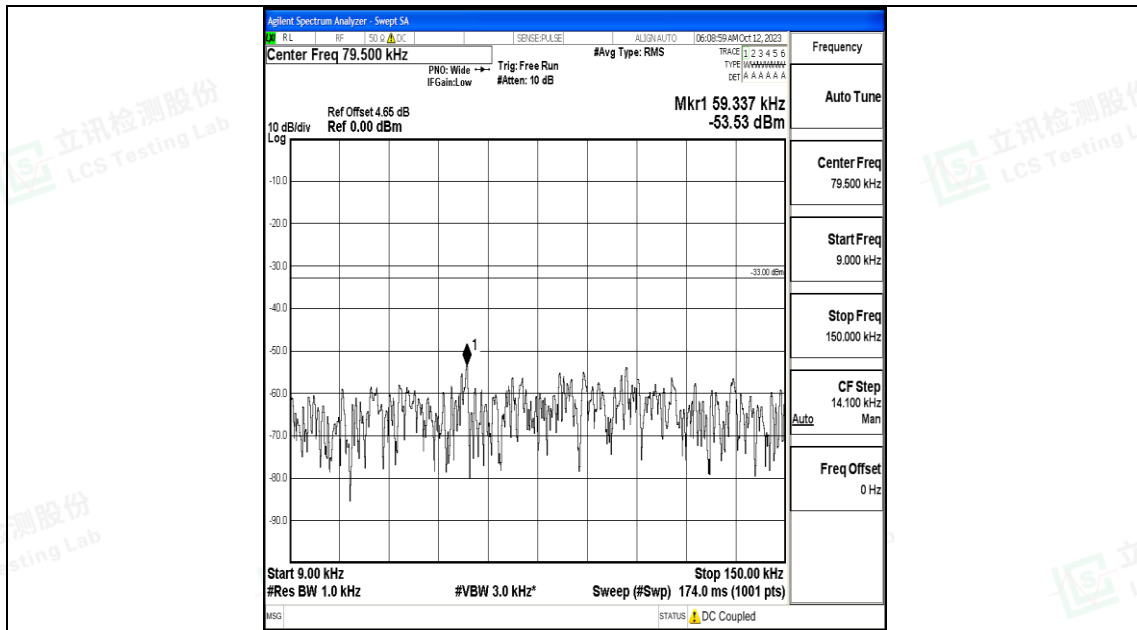
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-61.52	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-54.16	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-62.15	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-43.76	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-41.01	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-58.86	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-54.16	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-61.78	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-42.39	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-38.73	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-60.38	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-53.63	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-61.79	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-42.12	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-39.86	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-54.91	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-54.04	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-61.86	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-43.93	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-41.25	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-58.79	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-62.64	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-42.89	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-39.80	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-56.61	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-54.11	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-61.94	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-44.60	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-41.93	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-58.04	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-54.60	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-62.41	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-44.65	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-43.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-57.06	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-52.61	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-62.50	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-44.01	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-36.57	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-60.74	PASS



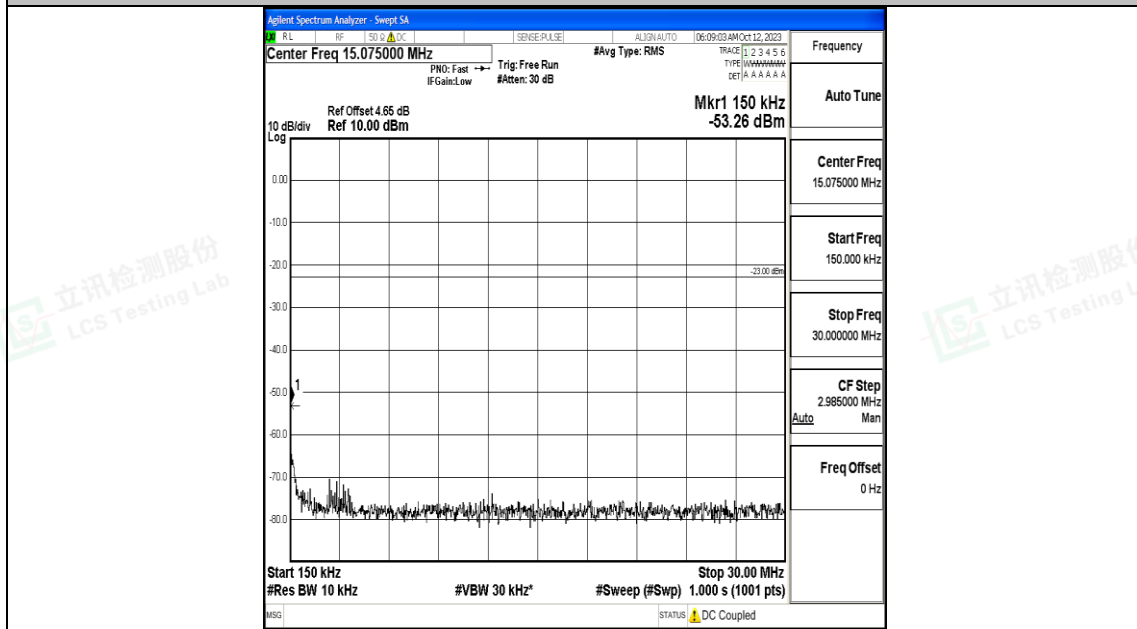


Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-55.27	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-62.74	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-39.84	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-52.19	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-45.06	PASS

Test Graphs

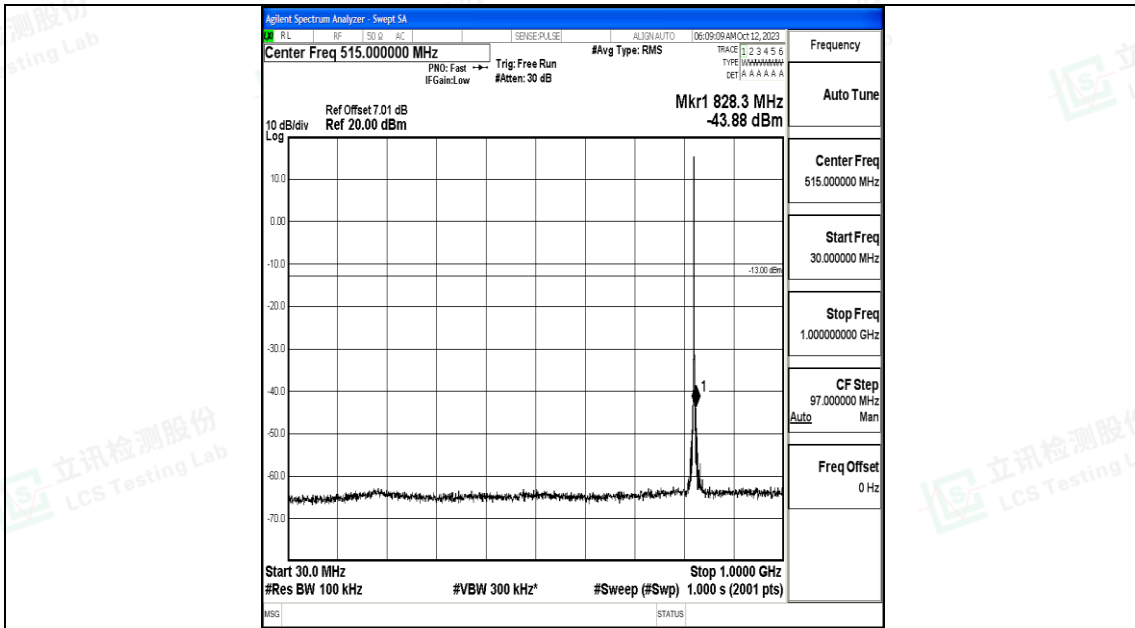


Band5_1.4MHz_QPSK_20407_1RB#0_0.009~0.15_0.009~0.15

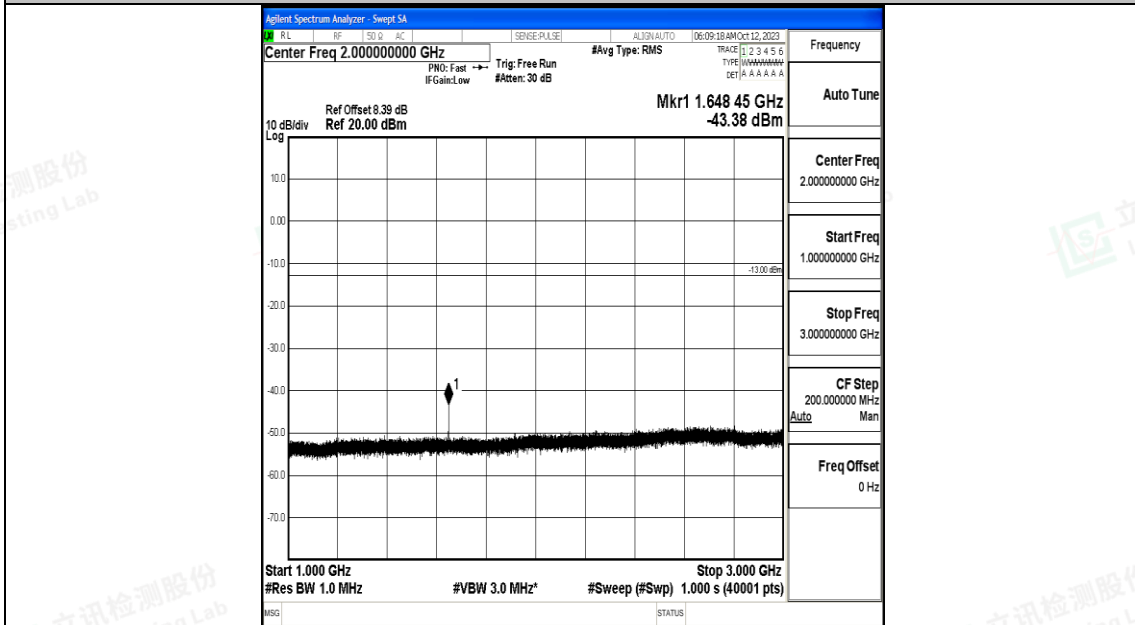


Band5_1.4MHz_QPSK_20407_1RB#0_0.15~30_0.15~30



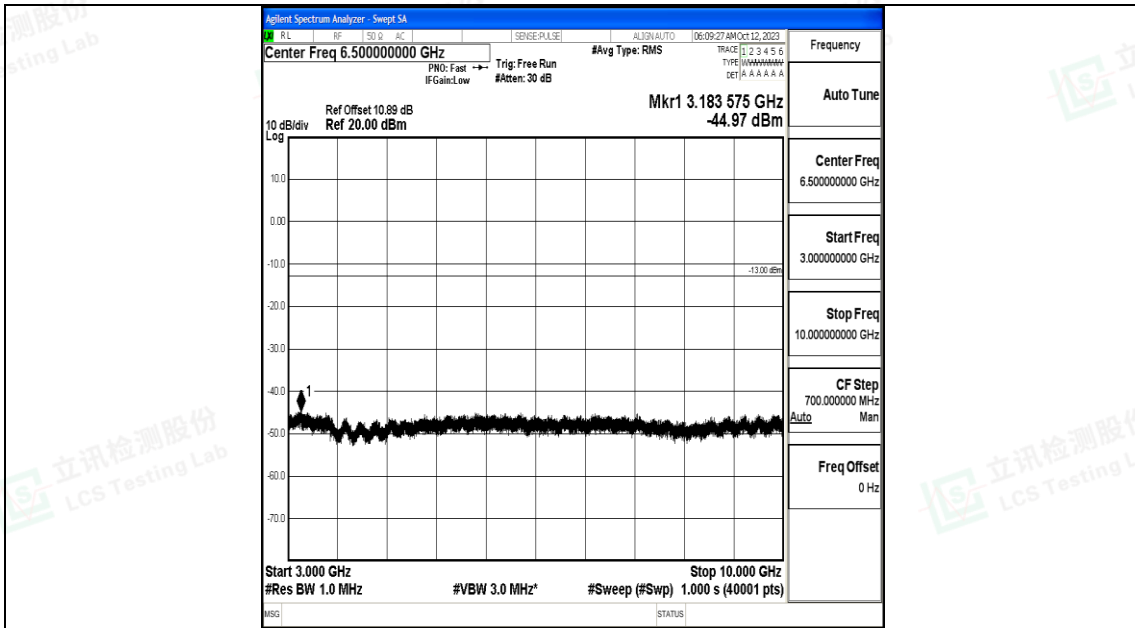


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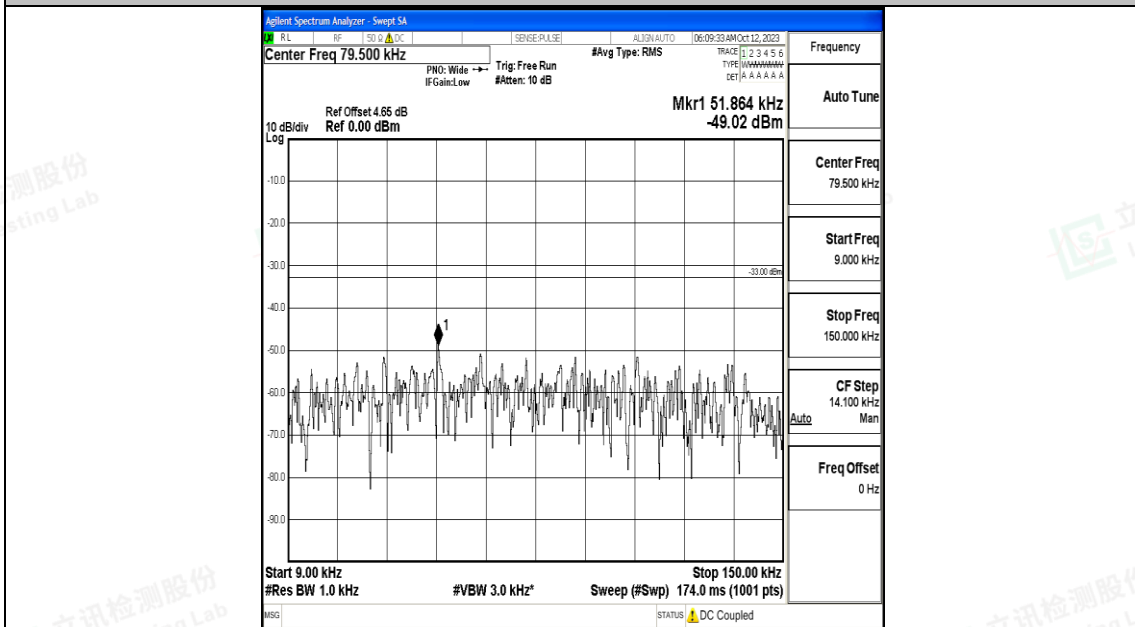


Band5_1.4MHz_QPSK_20407_1RB#0_1000~3000_1000~3000



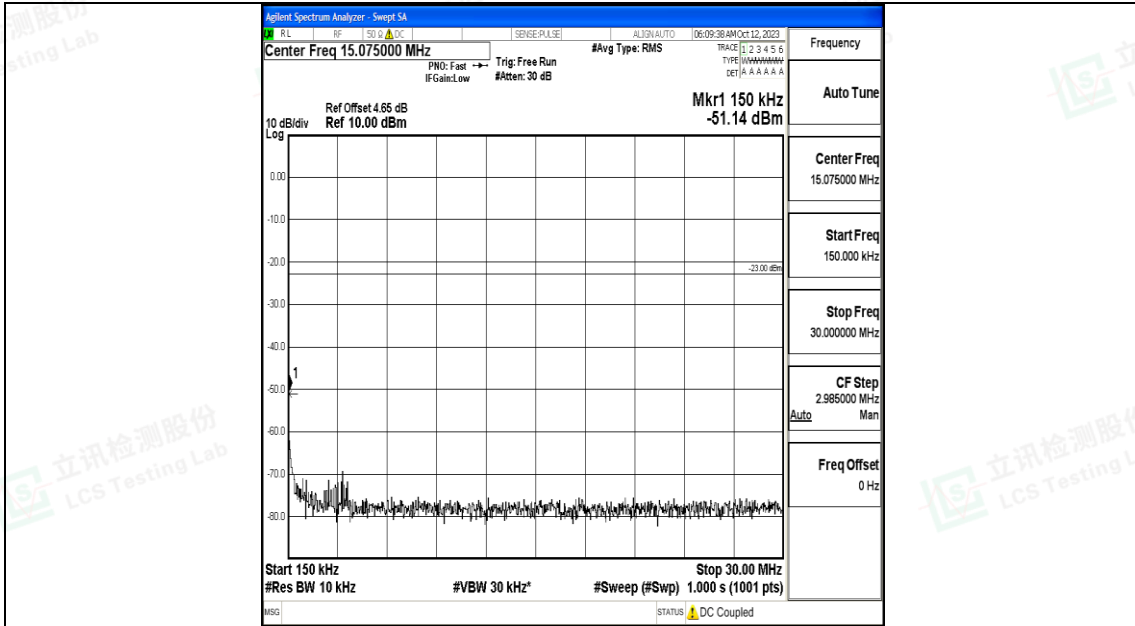


Band5_1.4MHz_QPSK_20407_1RB#0_3000~10000_3000~10000

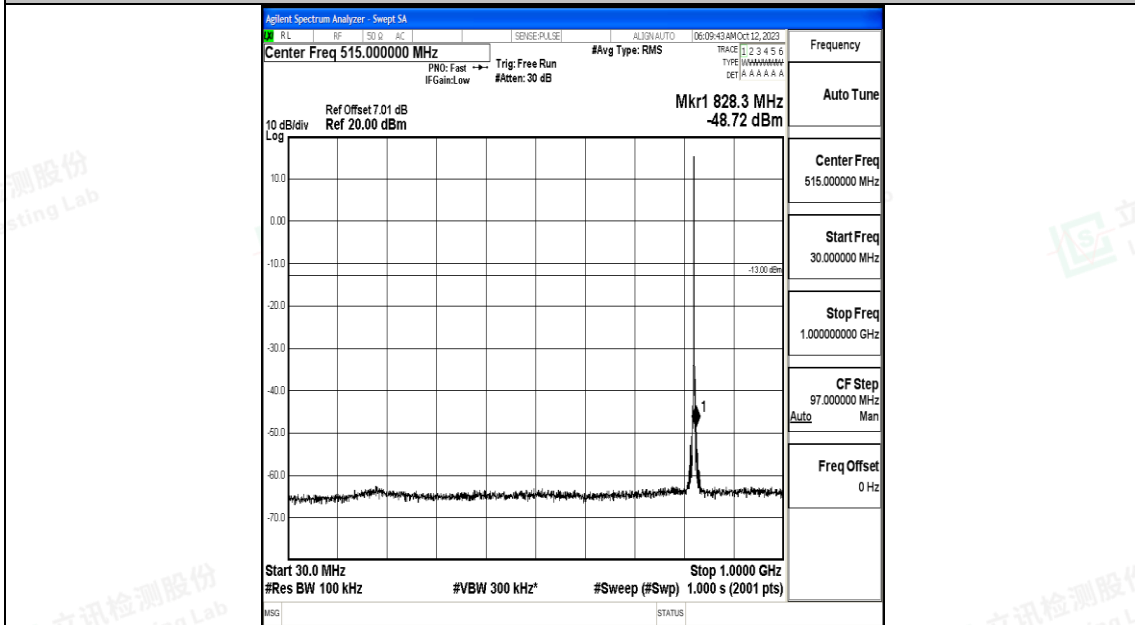


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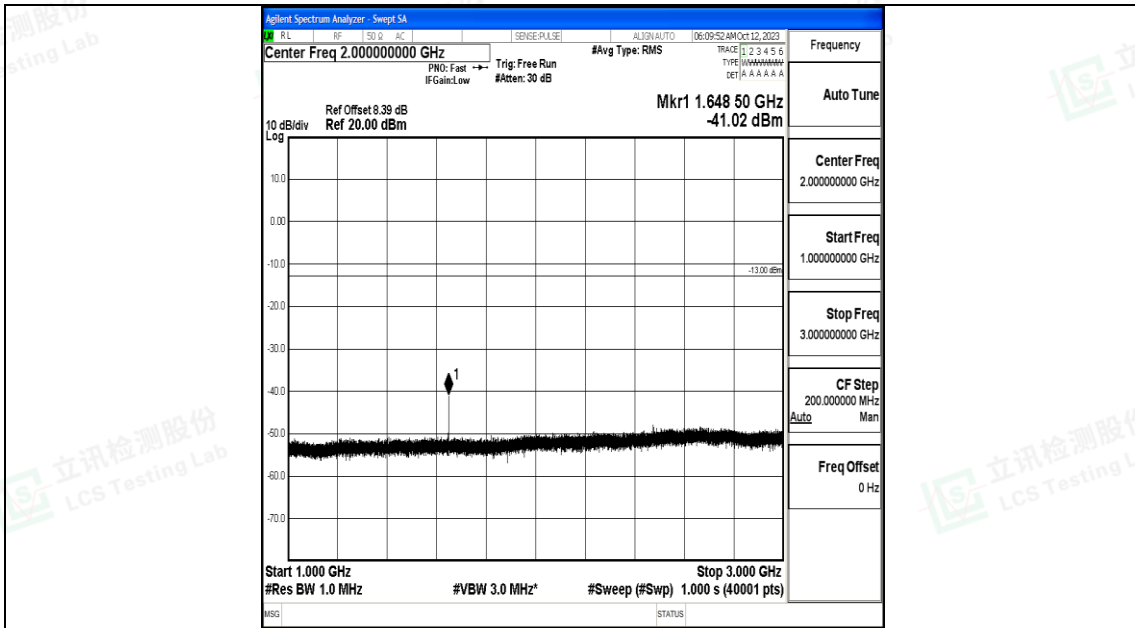


Band5_1.4MHz_16QAM_20407_1RB#0_0.15~30_0.15~30

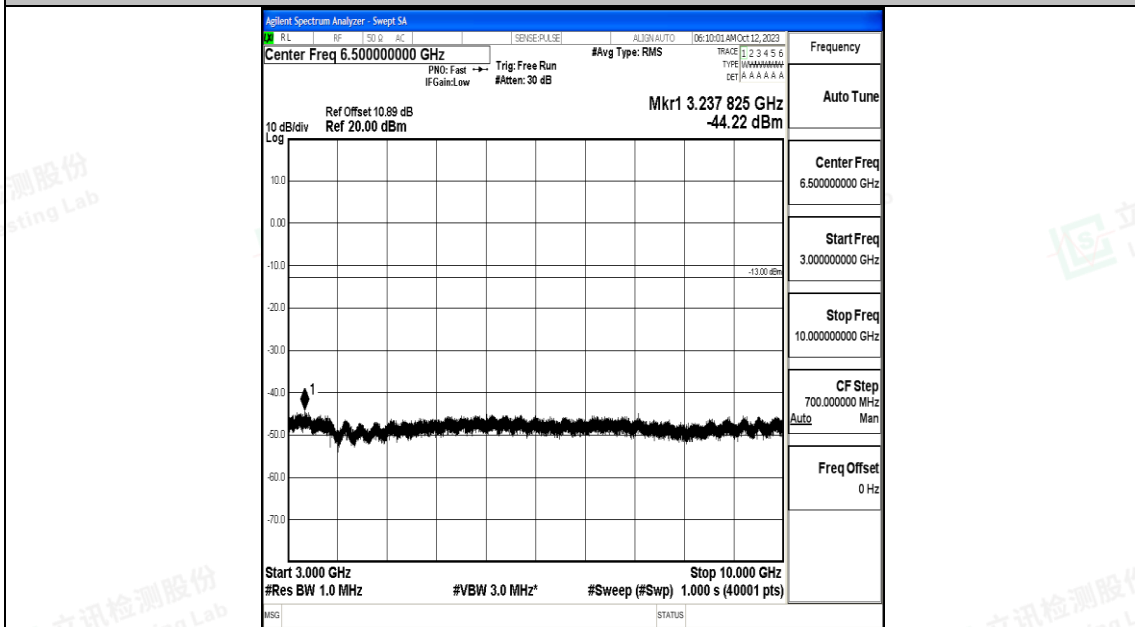


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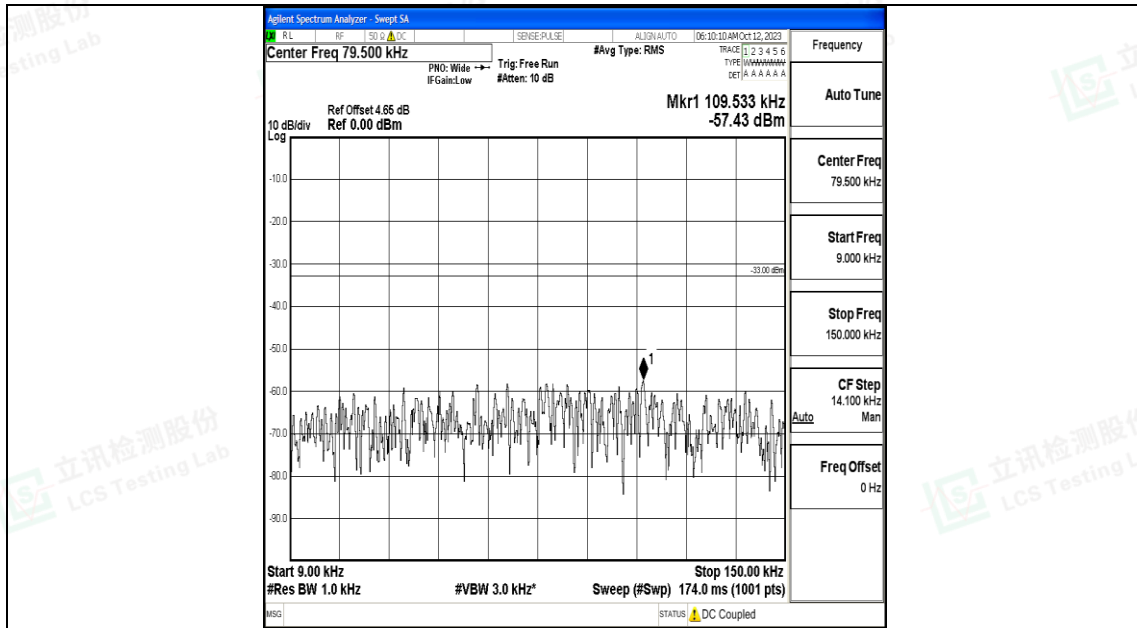


Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000

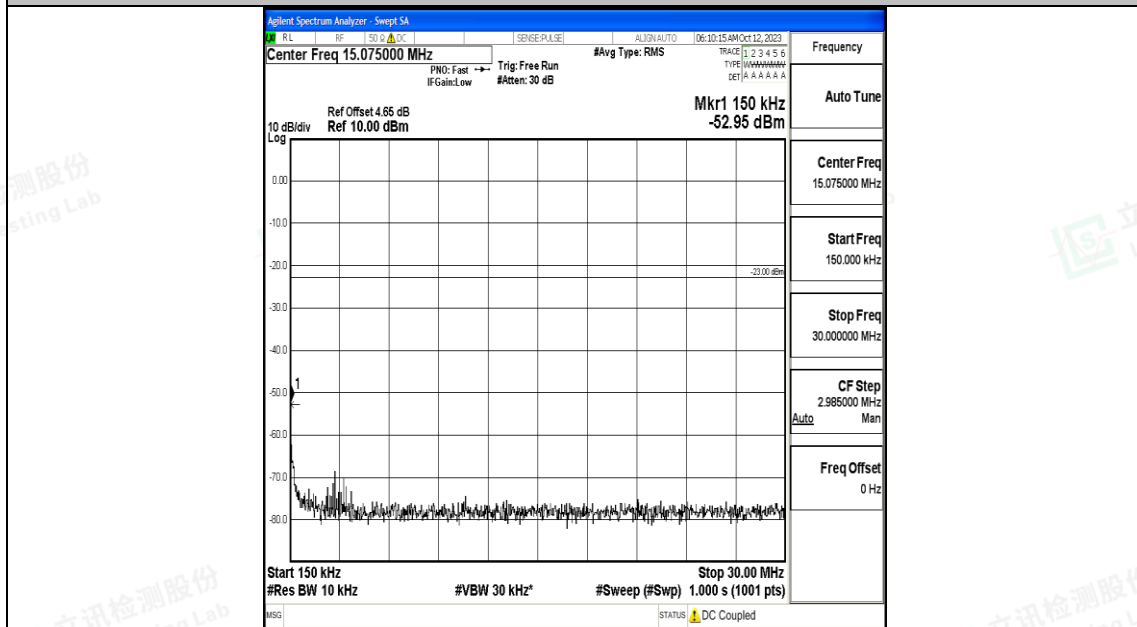


Band5_1.4MHz_16QAM_20407_1RB#0_3000~10000_3000~10000



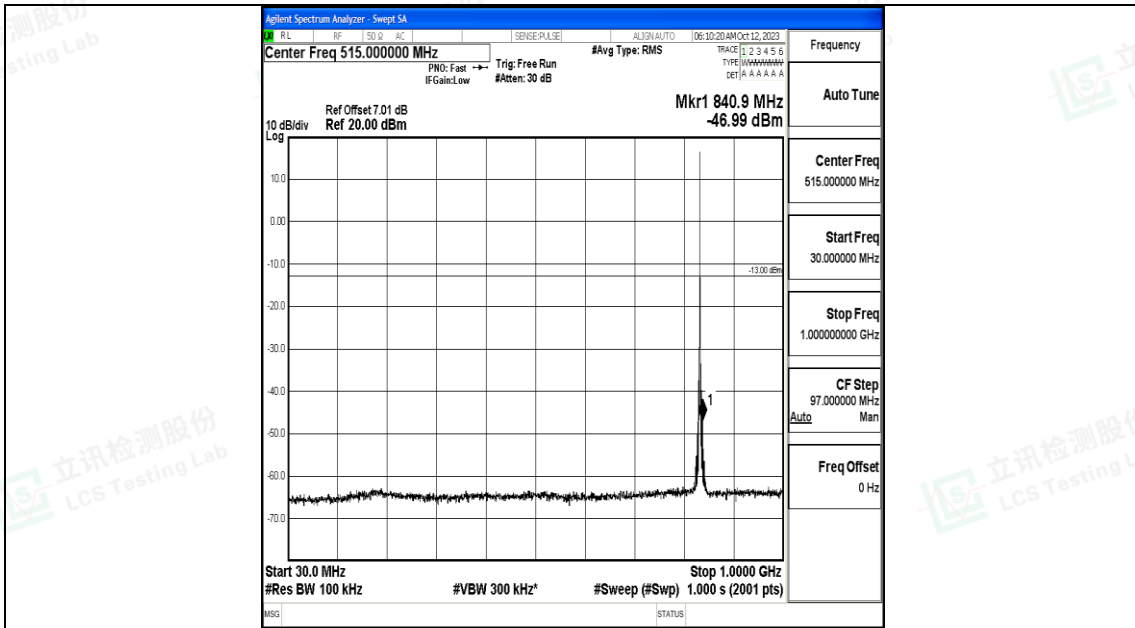


Band5_1.4MHz_QPSK_20525_1RB#0_0.009~0.15_0.009~0.15

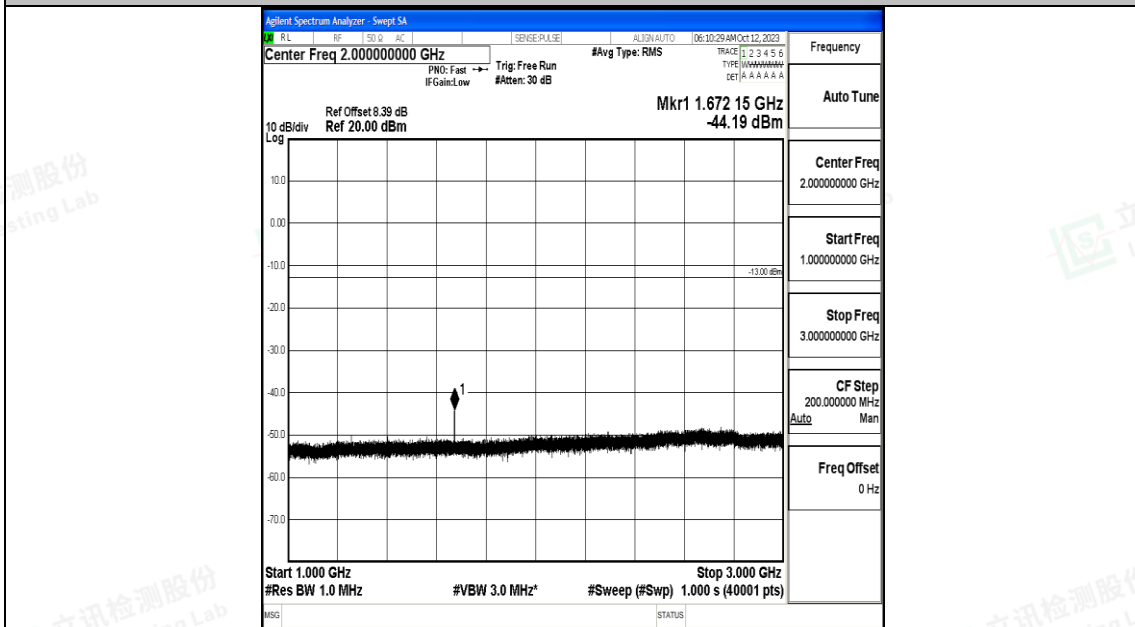


Band5_1.4MHz_QPSK_20525_1RB#0_0.15~30_0.15~30



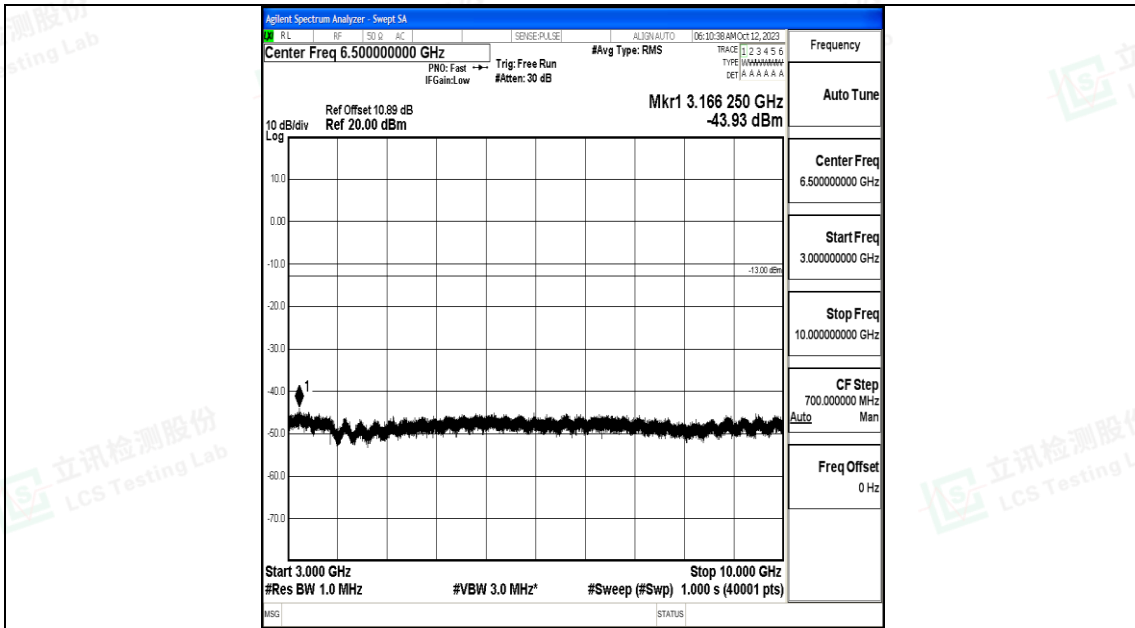


Band5_1.4MHz_QPSK_20525_1RB#0_30~1000_30~1000

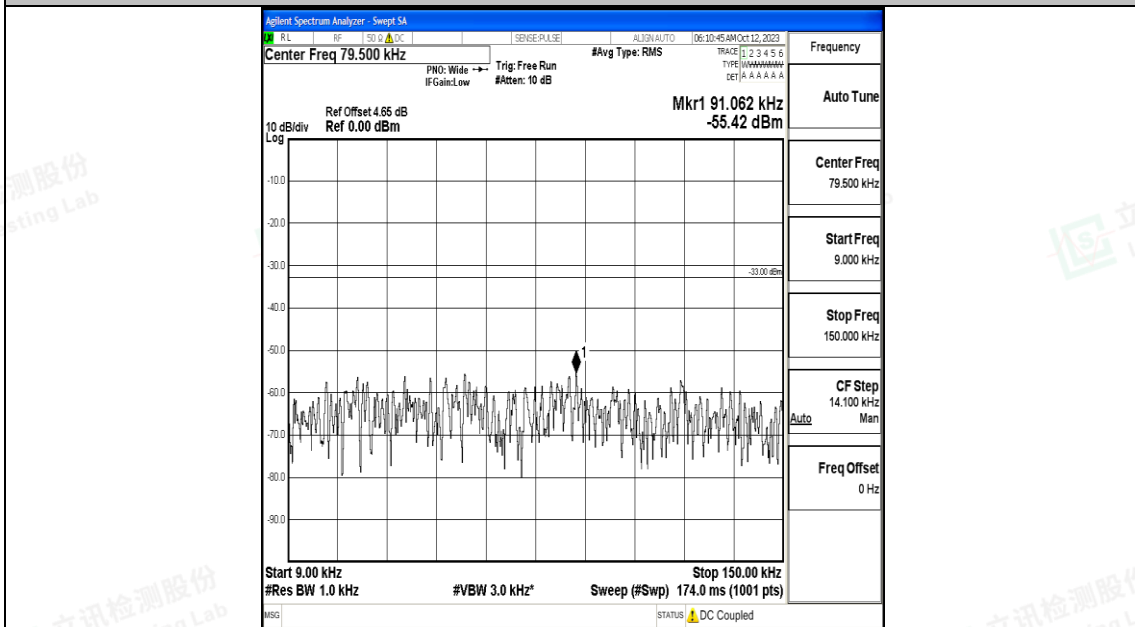


Band5_1.4MHz_QPSK_20525_1RB#0_1000~3000_1000~3000



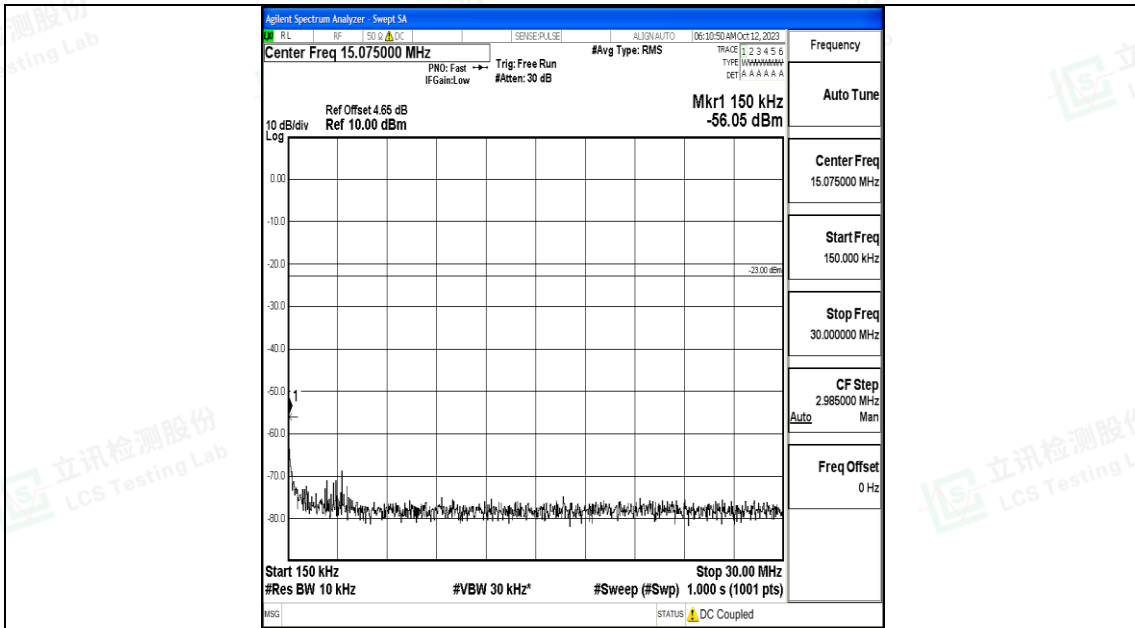


Band5_1.4MHz_QPSK_20525_1RB#0_3000~10000_3000~10000

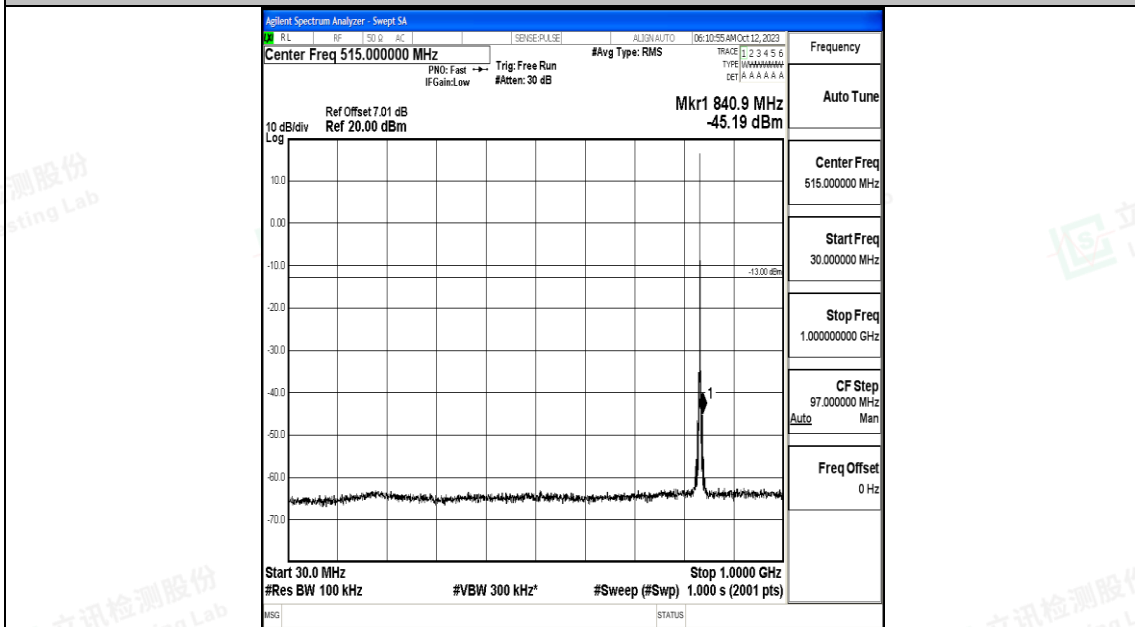


Band5_1.4MHz_16QAM_20525_1RB#0_0.009~0.15_0.009~0.15





Band5_1.4MHz_16QAM_20525_1RB#0_0.15~30_0.15~30



Band5_1.4MHz_16QAM_20525_1RB#0_30~1000_30~1000

