



Appendix K: Test Data for E-UTRA Band 26-814-824

Product Name: Smart Phone

Test Model: HPPH88C

Environmental Conditions

Temperature:	24.2°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng





K.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	23.24	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	22.11	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#2	23.26	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#2	22.01	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	23.33	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	22.03	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#0	23.42	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#0	22.72	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#1	23.41	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#1	22.71	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#3	23.44	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#3	22.68	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	22.53	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	21.87	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	23.21	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	22.71	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#2	23.27	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#2	23.03	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#5	23.12	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#5	23.02	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#0	23.32	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#0	22.47	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#1	23.46	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#1	22.36	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#3	23.40	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#3	22.32	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	22.29	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	21.84	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	23.11	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	23.32	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#2	23.14	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#2	23.30	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	22.95	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	23.31	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#0	23.22	PASS



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26(814-824)	1.4MHz	16QAM	26783	3RB#0	22.64	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#1	23.20	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#1	22.64	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#3	23.27	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#3	22.71	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	22.35	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	21.78	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	23.06	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	22.30	PASS
26(814-824)	3MHz	QPSK	26705	1RB#8	23.11	PASS
26(814-824)	3MHz	16QAM	26705	1RB#8	22.35	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	23.07	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	22.32	PASS
26(814-824)	3MHz	QPSK	26705	8RB#0	22.22	PASS
26(814-824)	3MHz	16QAM	26705	8RB#0	21.82	PASS
26(814-824)	3MHz	QPSK	26705	8RB#4	22.27	PASS
26(814-824)	3MHz	16QAM	26705	8RB#4	21.83	PASS
26(814-824)	3MHz	QPSK	26705	8RB#7	22.29	PASS
26(814-824)	3MHz	16QAM	26705	8RB#7	21.61	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	22.25	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	21.43	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	23.12	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	22.05	PASS
26(814-824)	3MHz	QPSK	26740	1RB#8	23.18	PASS
26(814-824)	3MHz	16QAM	26740	1RB#8	22.46	PASS
26(814-824)	3MHz	QPSK	26740	1RB#14	23.43	PASS
26(814-824)	3MHz	16QAM	26740	1RB#14	22.37	PASS
26(814-824)	3MHz	QPSK	26740	8RB#0	22.26	PASS
26(814-824)	3MHz	16QAM	26740	8RB#0	21.69	PASS
26(814-824)	3MHz	QPSK	26740	8RB#4	22.31	PASS
26(814-824)	3MHz	16QAM	26740	8RB#4	21.70	PASS
26(814-824)	3MHz	QPSK	26740	8RB#7	22.27	PASS
26(814-824)	3MHz	16QAM	26740	8RB#7	21.71	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	22.35	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	21.34	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	22.88	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	22.54	PASS
26(814-824)	3MHz	QPSK	26775	1RB#8	22.97	PASS
26(814-824)	3MHz	16QAM	26775	1RB#8	22.74	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	22.75	PASS



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26(814-824)	3MHz	16QAM	26775	1RB#14	22.71	PASS
26(814-824)	3MHz	QPSK	26775	8RB#0	22.10	PASS
26(814-824)	3MHz	16QAM	26775	8RB#0	21.60	PASS
26(814-824)	3MHz	QPSK	26775	8RB#4	22.13	PASS
26(814-824)	3MHz	16QAM	26775	8RB#4	21.60	PASS
26(814-824)	3MHz	QPSK	26775	8RB#7	22.01	PASS
26(814-824)	3MHz	16QAM	26775	8RB#7	21.59	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	22.06	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	21.45	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	22.97	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	21.84	PASS
26(814-824)	5MHz	QPSK	26715	1RB#12	22.95	PASS
26(814-824)	5MHz	16QAM	26715	1RB#12	21.76	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	22.94	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	21.79	PASS
26(814-824)	5MHz	QPSK	26715	12RB#0	22.17	PASS
26(814-824)	5MHz	16QAM	26715	12RB#0	21.45	PASS
26(814-824)	5MHz	QPSK	26715	12RB#6	22.18	PASS
26(814-824)	5MHz	16QAM	26715	12RB#6	21.46	PASS
26(814-824)	5MHz	QPSK	26715	12RB#13	22.15	PASS
26(814-824)	5MHz	16QAM	26715	12RB#13	21.36	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	22.18	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	21.49	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	22.78	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	22.39	PASS
26(814-824)	5MHz	QPSK	26740	1RB#12	22.74	PASS
26(814-824)	5MHz	16QAM	26740	1RB#12	22.40	PASS
26(814-824)	5MHz	QPSK	26740	1RB#24	22.97	PASS
26(814-824)	5MHz	16QAM	26740	1RB#24	21.99	PASS
26(814-824)	5MHz	QPSK	26740	12RB#0	22.11	PASS
26(814-824)	5MHz	16QAM	26740	12RB#0	21.30	PASS
26(814-824)	5MHz	QPSK	26740	12RB#6	22.13	PASS
26(814-824)	5MHz	16QAM	26740	12RB#6	21.50	PASS
26(814-824)	5MHz	QPSK	26740	12RB#13	22.21	PASS
26(814-824)	5MHz	16QAM	26740	12RB#13	21.41	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	22.11	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	21.48	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	22.88	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	21.99	PASS
26(814-824)	5MHz	QPSK	26765	1RB#12	22.83	PASS



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26(814-824)	5MHz	16QAM	26765	1RB#12	22.04	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	22.73	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	22.11	PASS
26(814-824)	5MHz	QPSK	26765	12RB#0	22.08	PASS
26(814-824)	5MHz	16QAM	26765	12RB#0	21.55	PASS
26(814-824)	5MHz	QPSK	26765	12RB#6	22.09	PASS
26(814-824)	5MHz	16QAM	26765	12RB#6	21.55	PASS
26(814-824)	5MHz	QPSK	26765	12RB#13	22.10	PASS
26(814-824)	5MHz	16QAM	26765	12RB#13	21.44	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	22.05	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	21.37	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	23.00	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	22.31	PASS
26(814-824)	10MHz	QPSK	26740	1RB#24	22.96	PASS
26(814-824)	10MHz	16QAM	26740	1RB#24	22.25	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	22.87	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	22.16	PASS
26(814-824)	10MHz	QPSK	26740	25RB#0	22.13	PASS
26(814-824)	10MHz	16QAM	26740	25RB#0	21.43	PASS
26(814-824)	10MHz	QPSK	26740	25RB#12	22.20	PASS
26(814-824)	10MHz	16QAM	26740	25RB#12	21.44	PASS
26(814-824)	10MHz	QPSK	26740	25RB#25	22.10	PASS
26(814-824)	10MHz	16QAM	26740	25RB#25	21.36	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	22.21	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	21.36	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3.90	13	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	4.42	13	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	4.83	13	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	5.43	13	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	4.09	13	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	4.89	13	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	5.19	13	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	5.73	13	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	4.97	13	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	5.35	13	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	5.75	13	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	6.42	13	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	3.92	13	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	4.57	13	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	4.89	13	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	5.60	13	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	4.14	13	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	4.82	13	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	5.25	13	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	5.95	13	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	4.81	13	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	5.37	13	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	5.63	13	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	6.33	13	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	4.05	13	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	4.92	13	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	5.22	13	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	5.83	13	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	4.31	13	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	5.04	13	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	5.46	13	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	6.09	13	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	4.48	13	PASS



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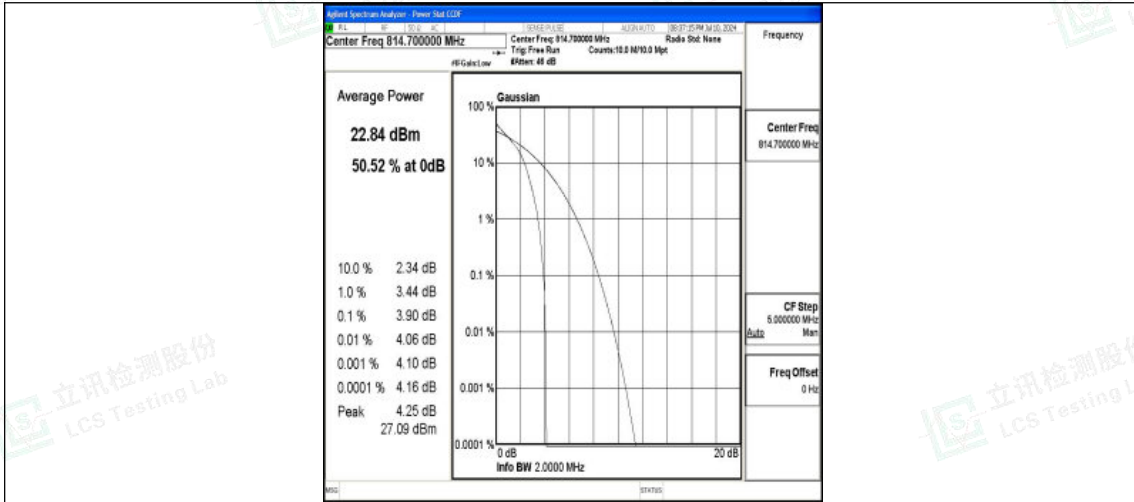
26(814-824)	5MHz	16QAM	26765	1RB#0	5.10	13	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	5.65	13	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	6.28	13	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3.94	13	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	4.71	13	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	5.46	13	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	6.10	13	PASS



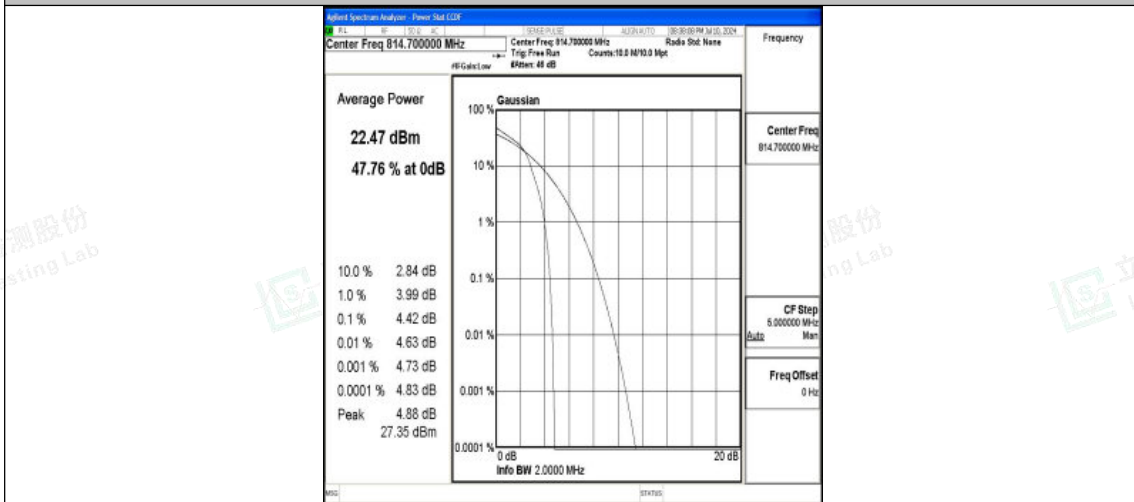
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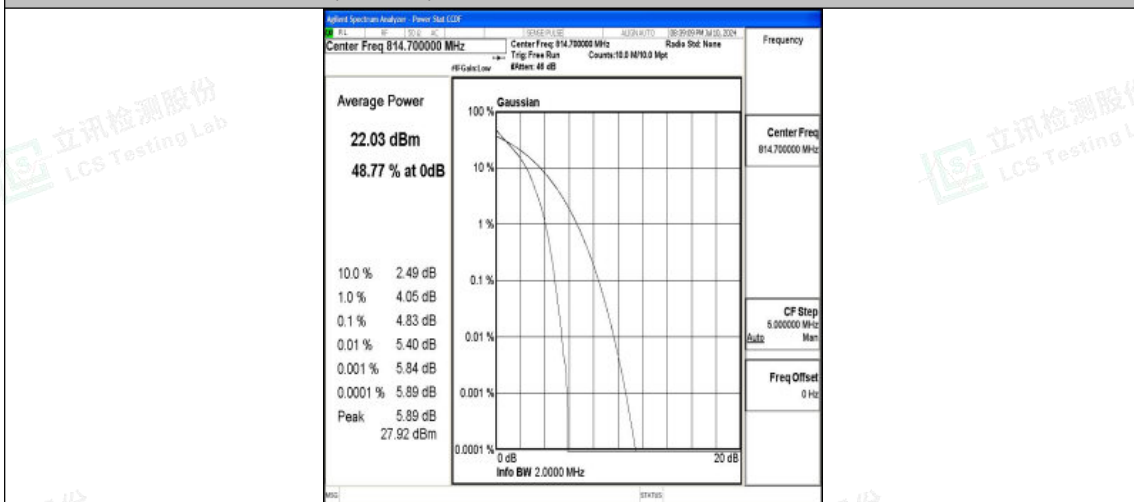
Test Graphs



26(814-824)-1.4MHz-QPSK-26697-1RB#0-PASS

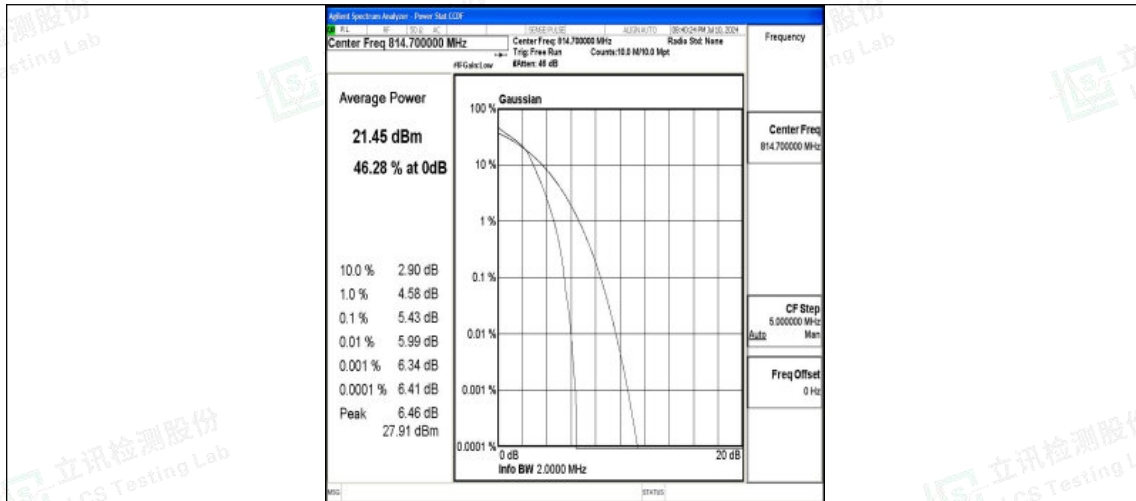


26(814-824)-1.4MHz-16QAM-26697-1RB#0-PASS

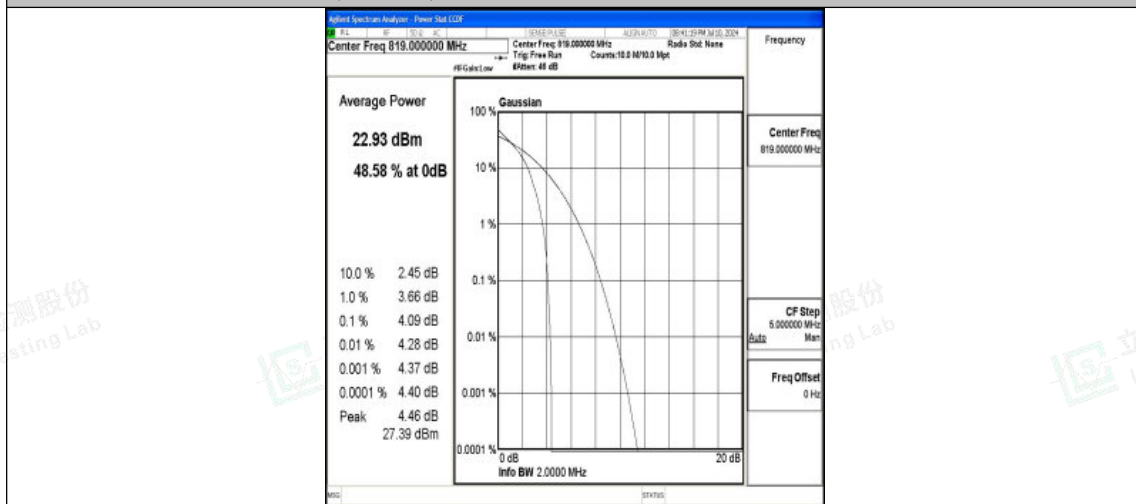


26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS

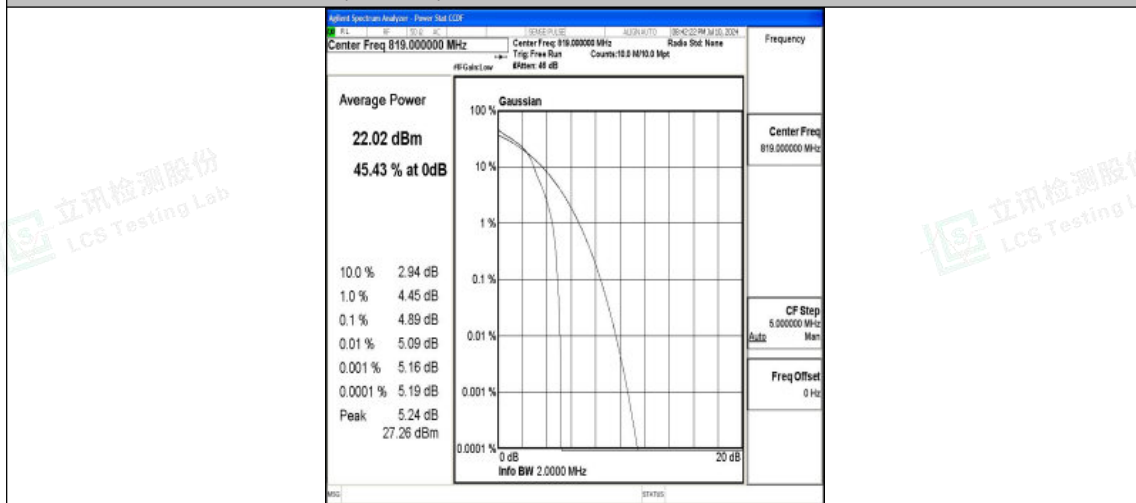




26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS

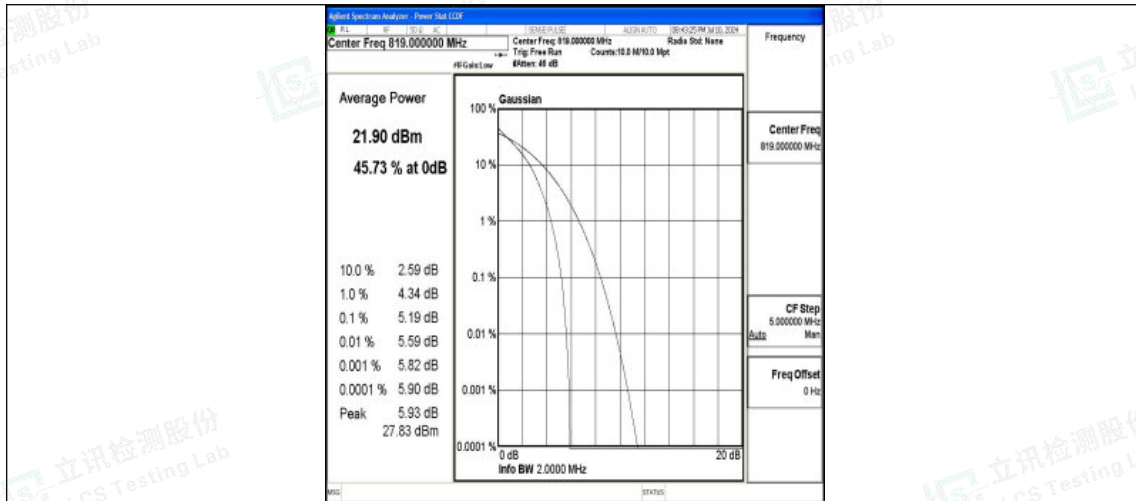


26(814-824)-1.4MHz-QPSK-26740-1RB#0-PASS

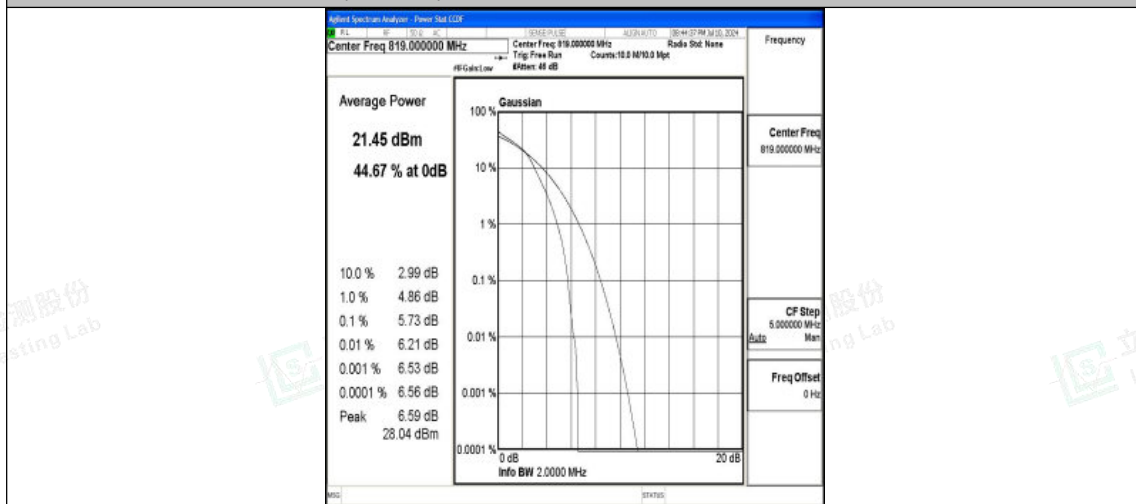


26(814-824)-1.4MHz-16QAM-26740-1RB#0-PASS

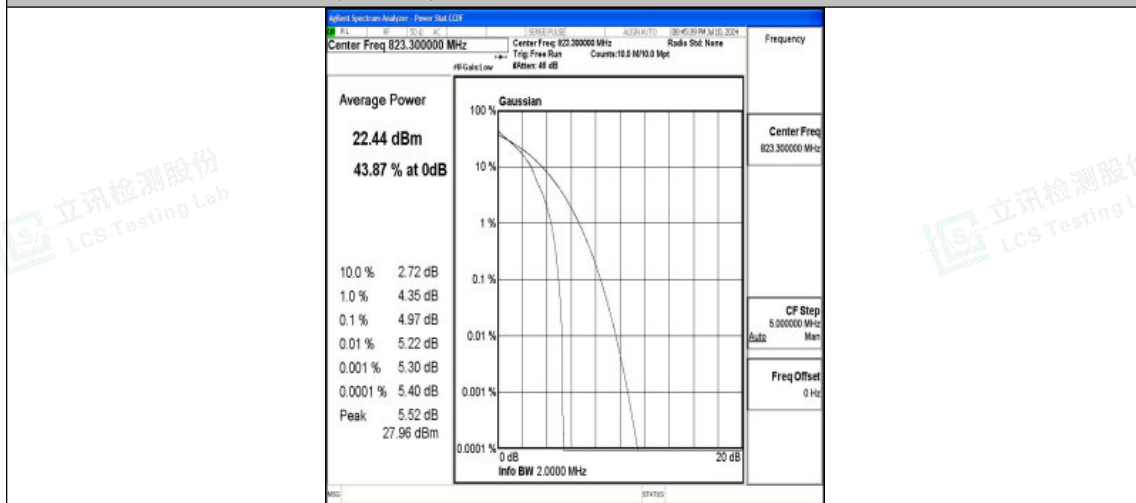




26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS

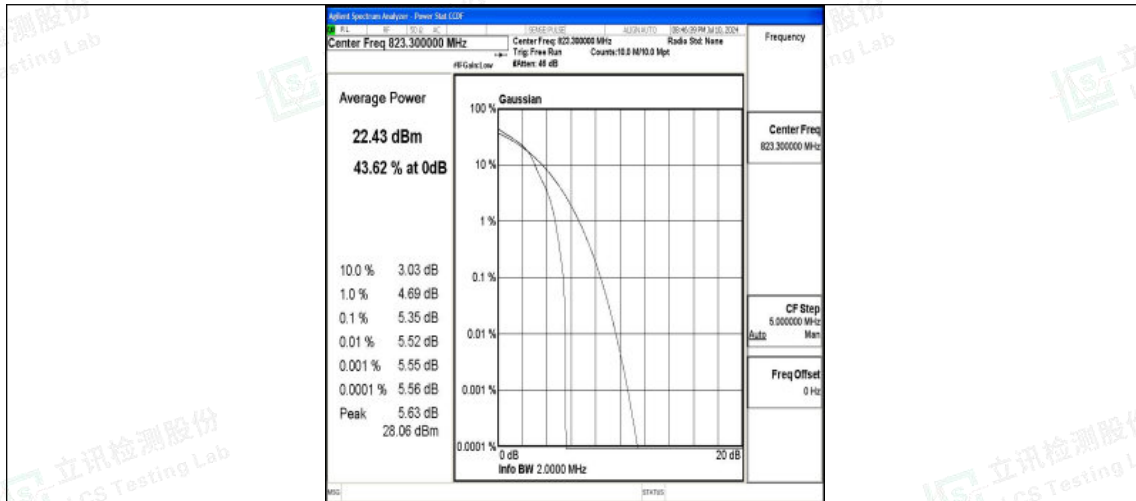


26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS

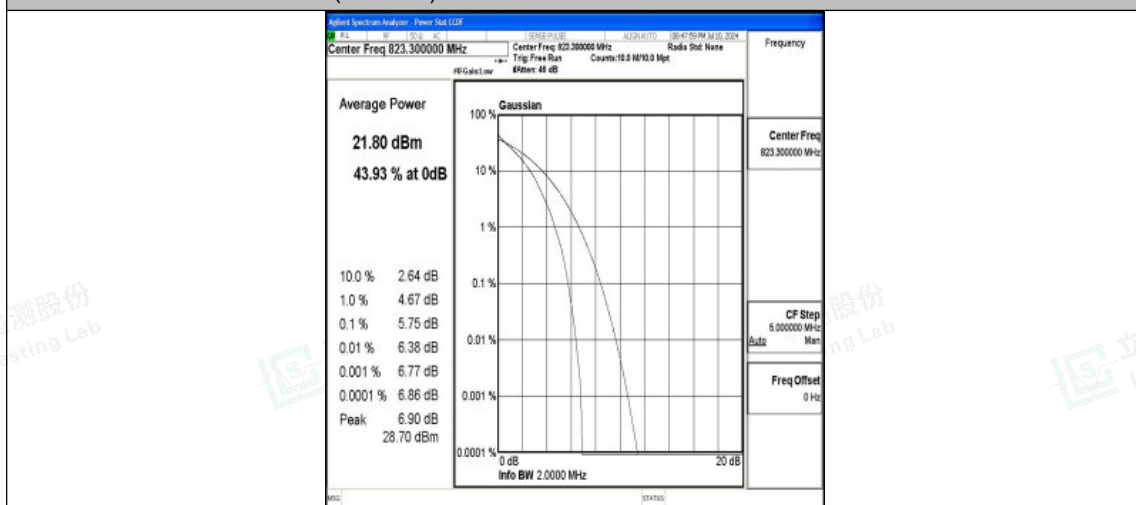


26(814-824)-1.4MHz-QPSK-26783-1RB#0-PASS

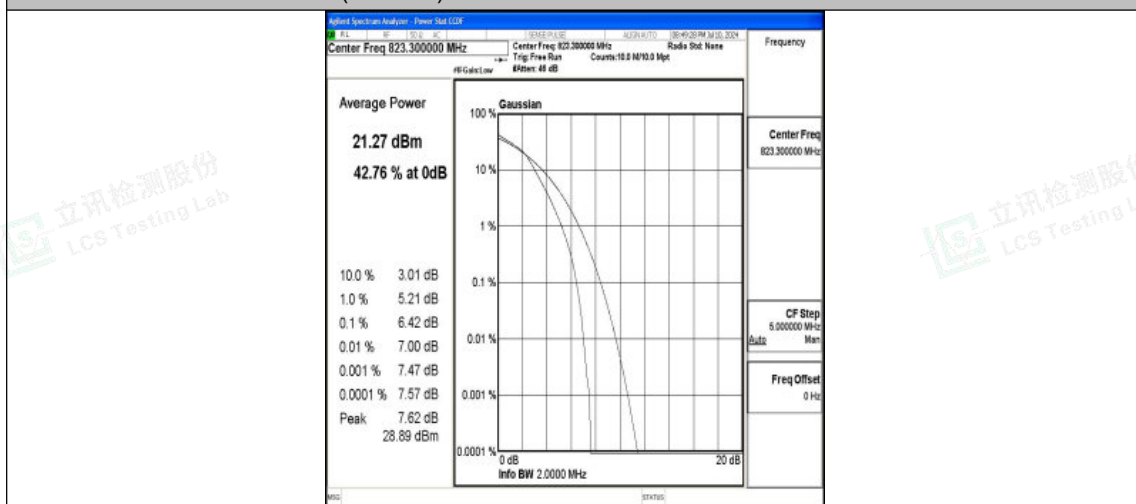




26(814-824)-1.4MHz-16QAM-26783-1RB#0-PASS

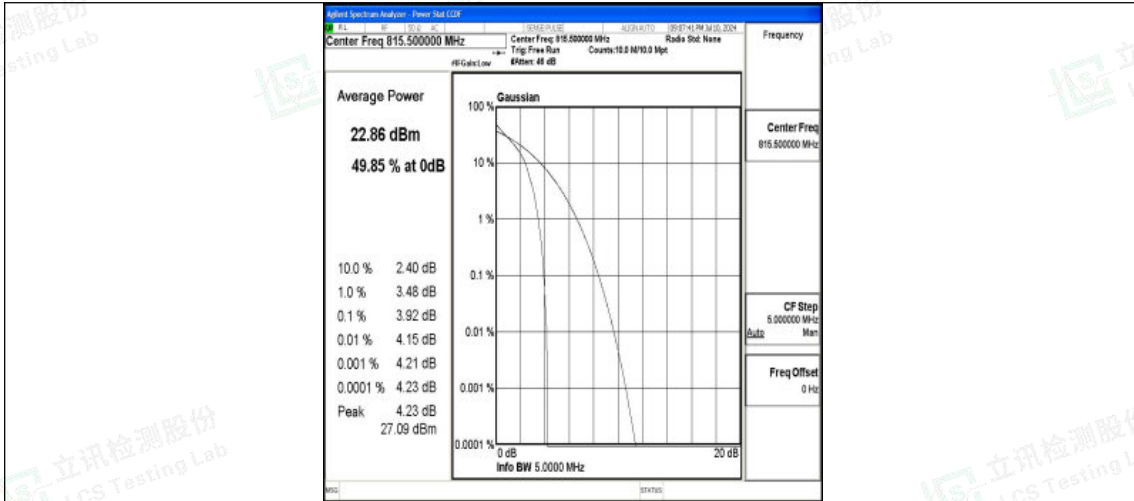


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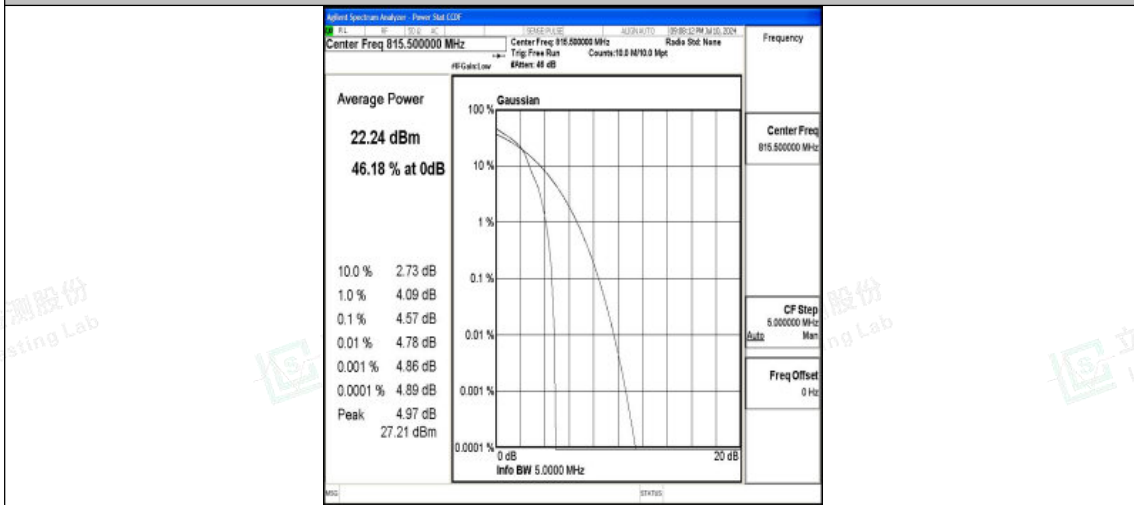


26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS

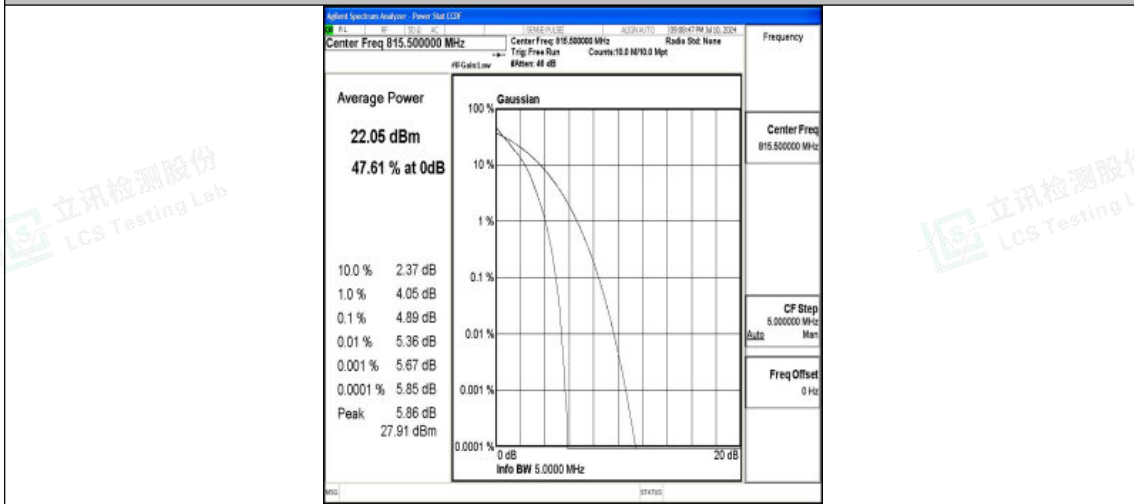




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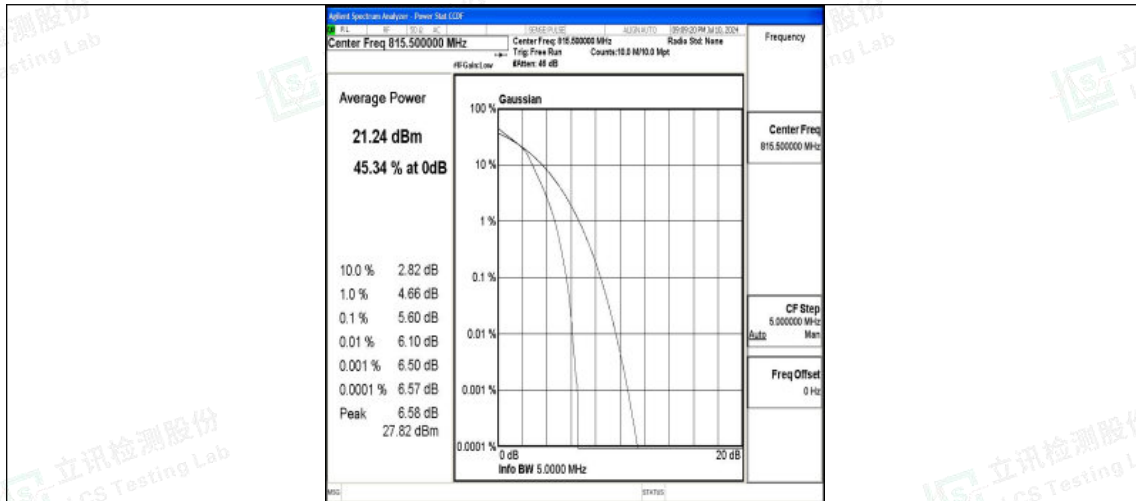


26(814-824)-3MHz-16QAM-26705-1RB#0-PASS

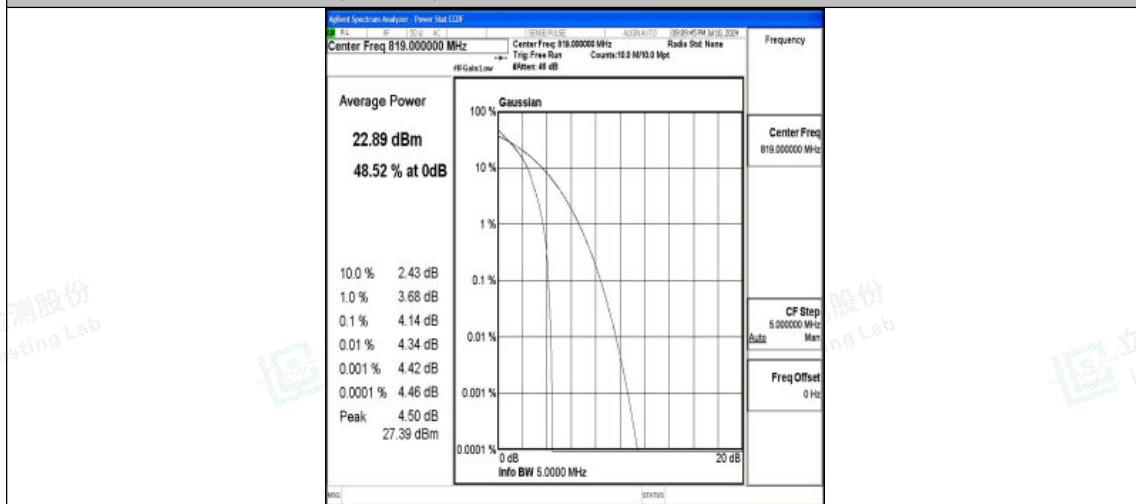


26(814-824)-3MHz-QPSK-26705-15RB#0-PASS

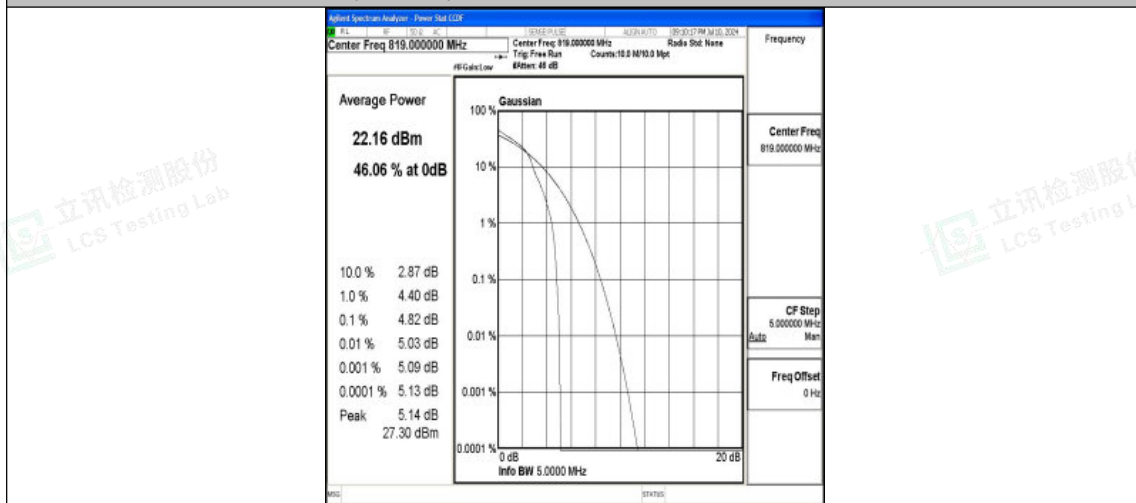




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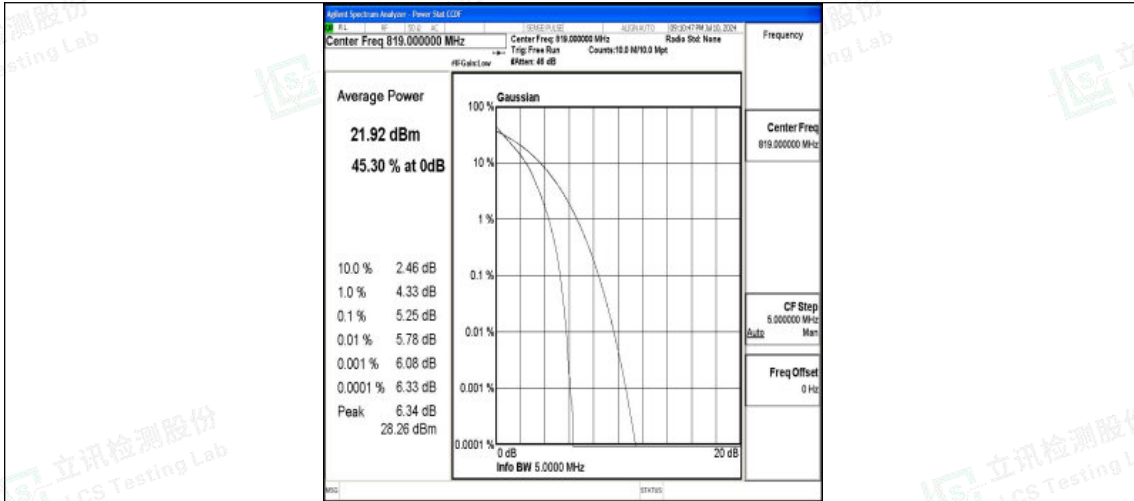


26(814-824)-3MHz-QPSK-26740-1RB#0-PASS

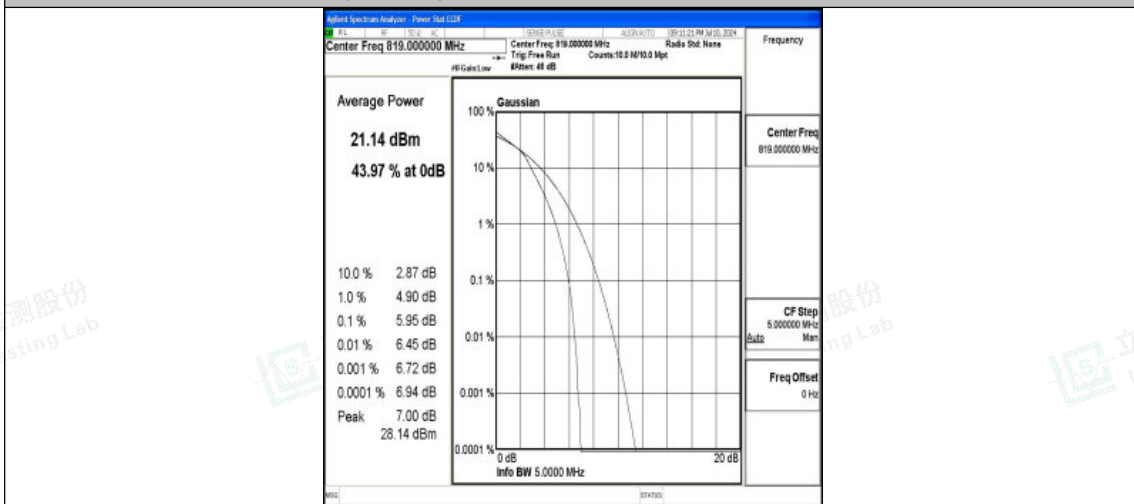


26(814-824)-3MHz-16QAM-26740-1RB#0-PASS

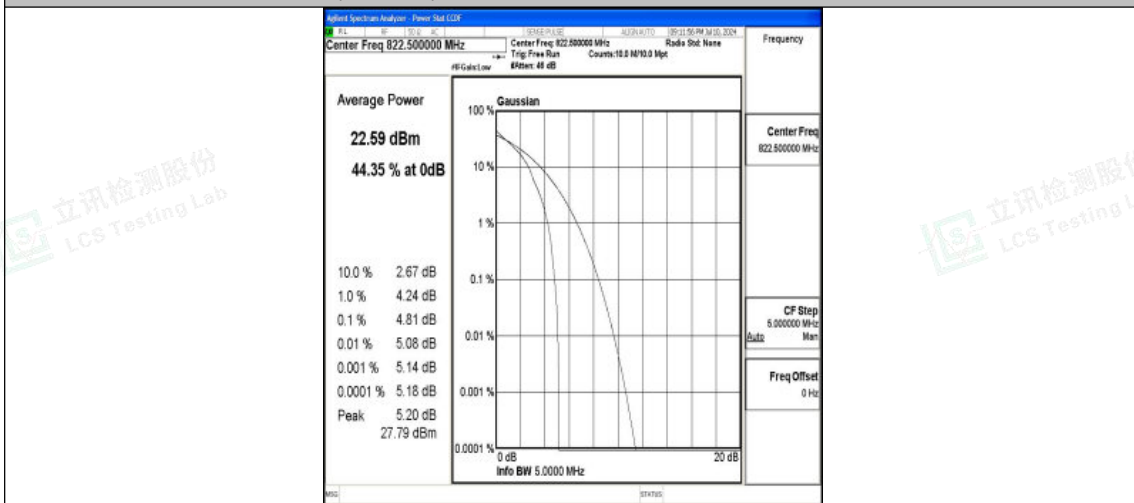




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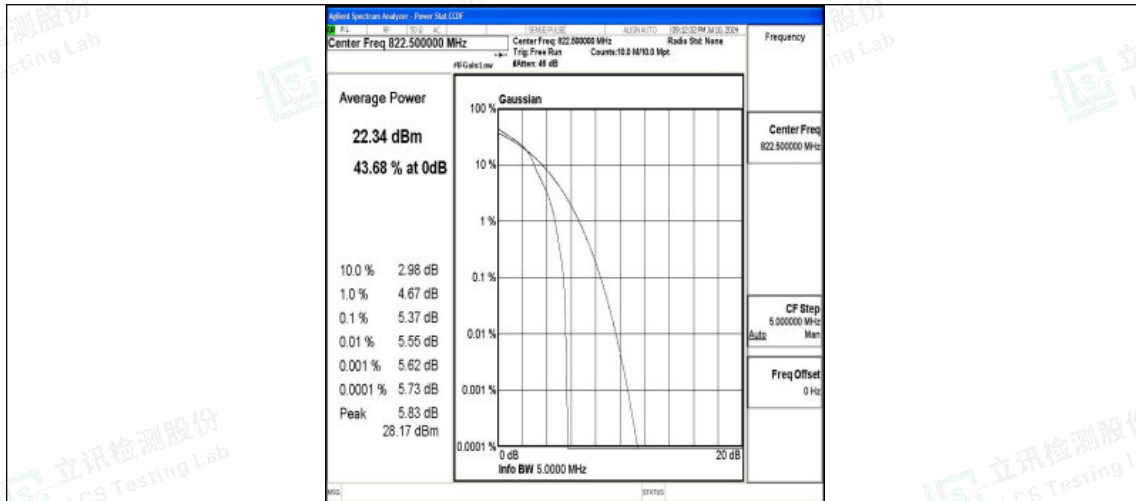


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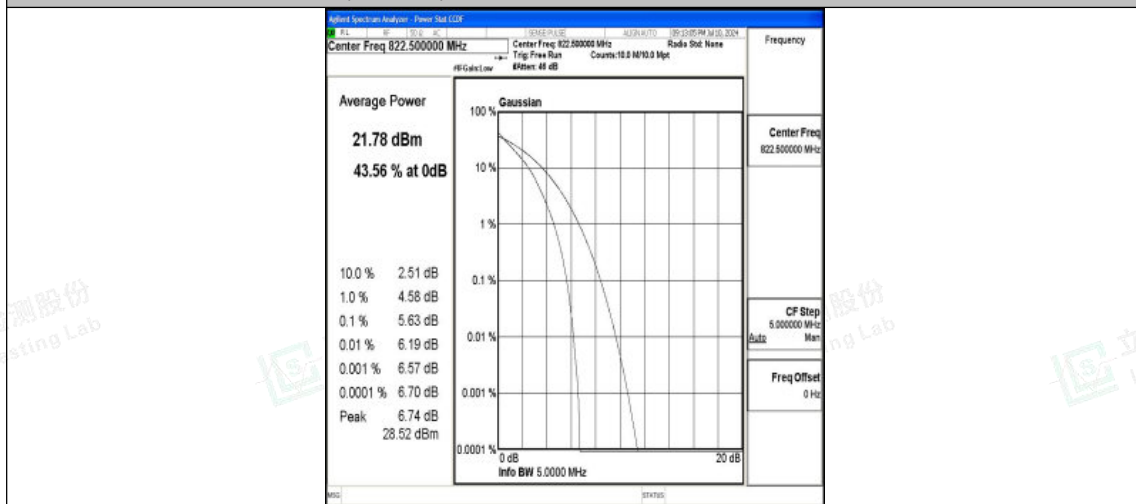


26(814-824)-3MHz-QPSK-26775-1RB#0-PASS

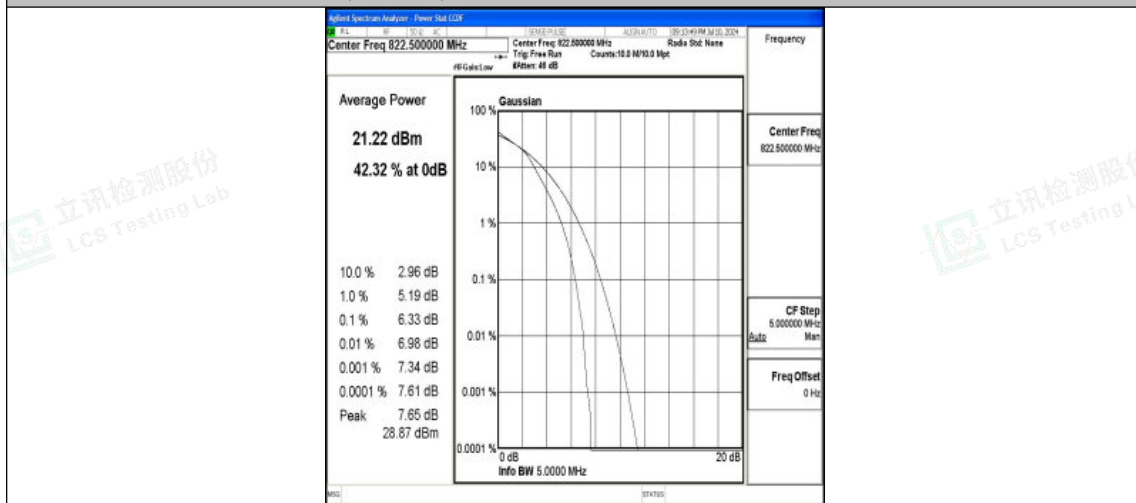




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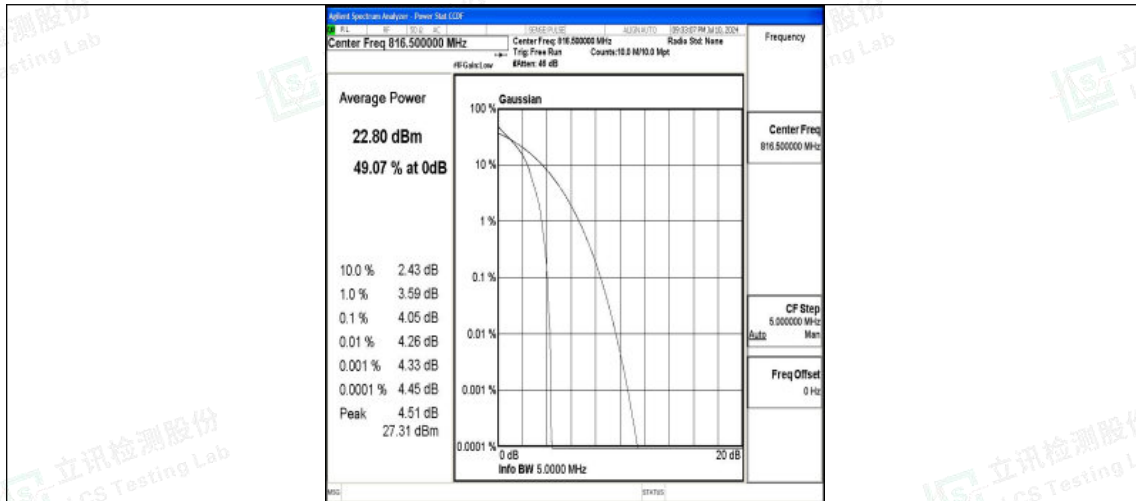


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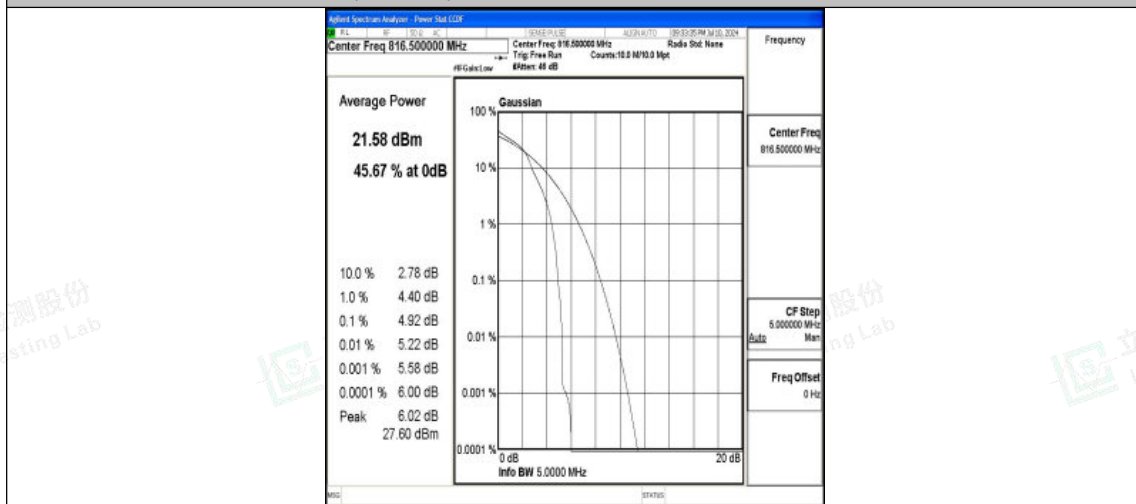


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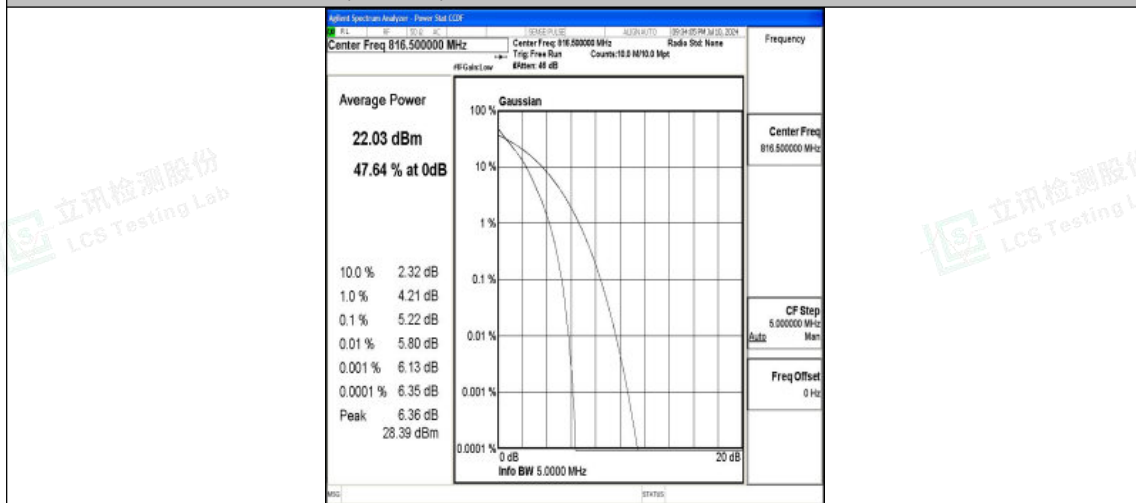




26(814-824)-5MHz-QPSK-26715-1RB#0-PASS

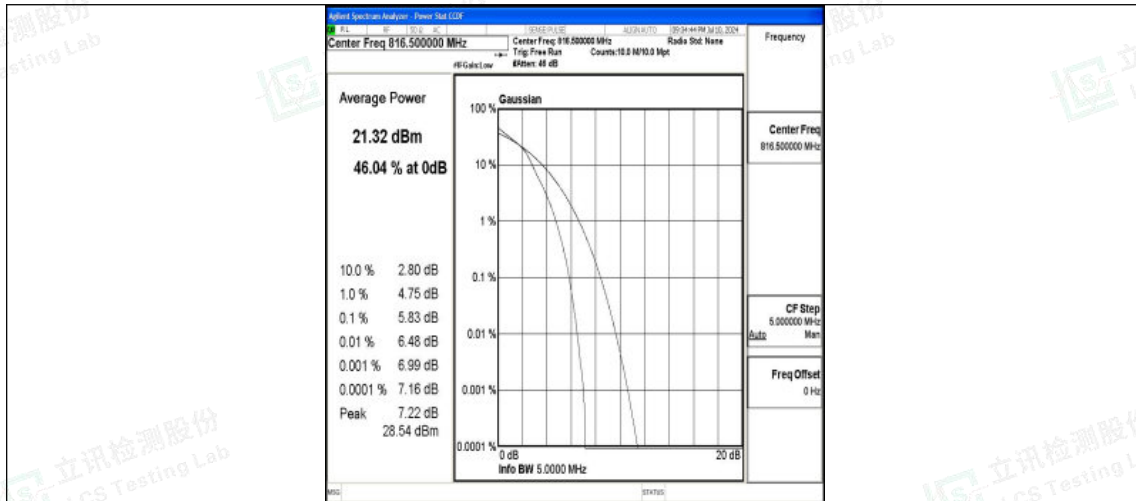


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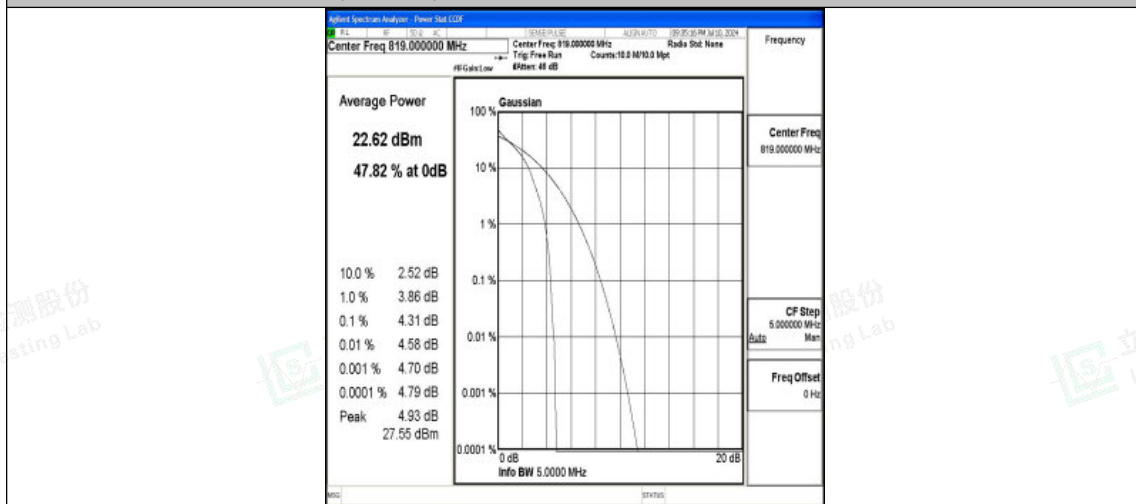


26(814-824)-5MHz-QPSK-26715-25RB#0-PASS

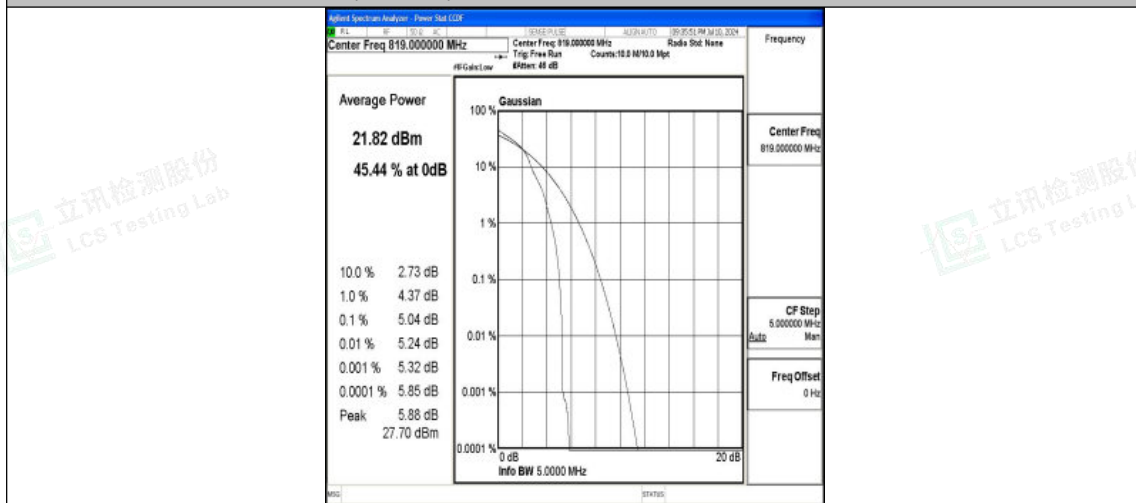




26(814-824)-5MHz-16QAM-26715-25RB#0-PASS

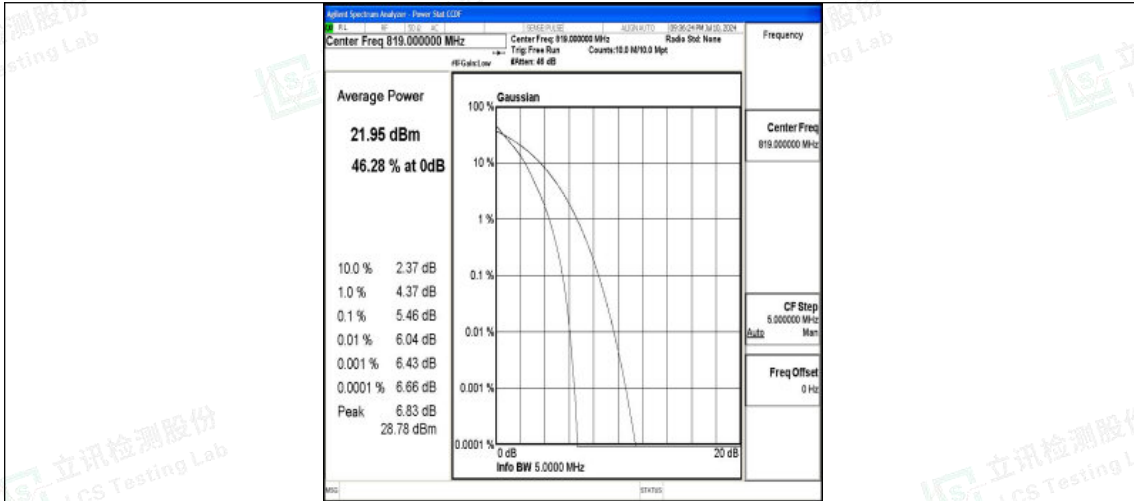


26(814-824)-5MHz-QPSK-26740-1RB#0-PASS

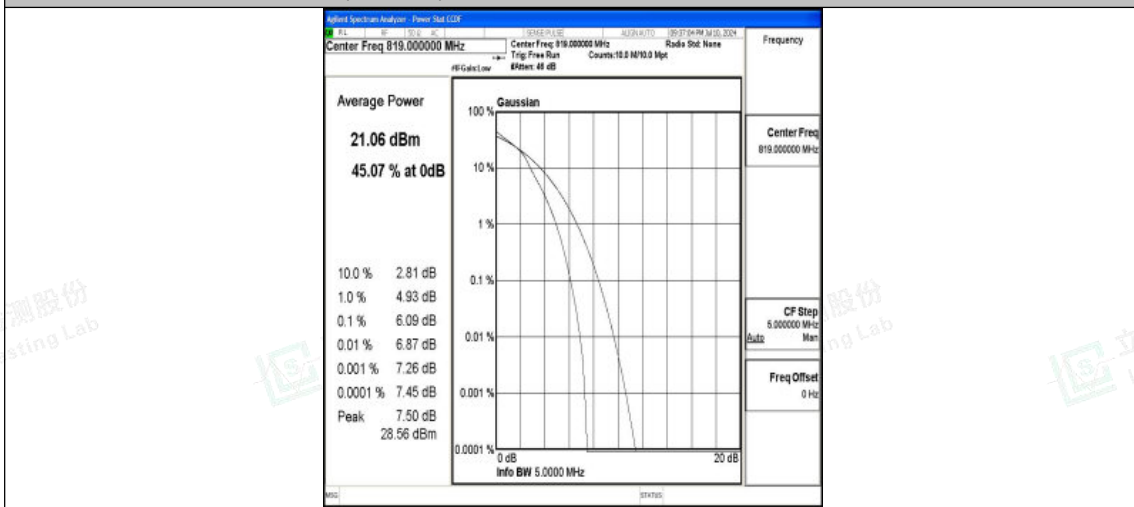


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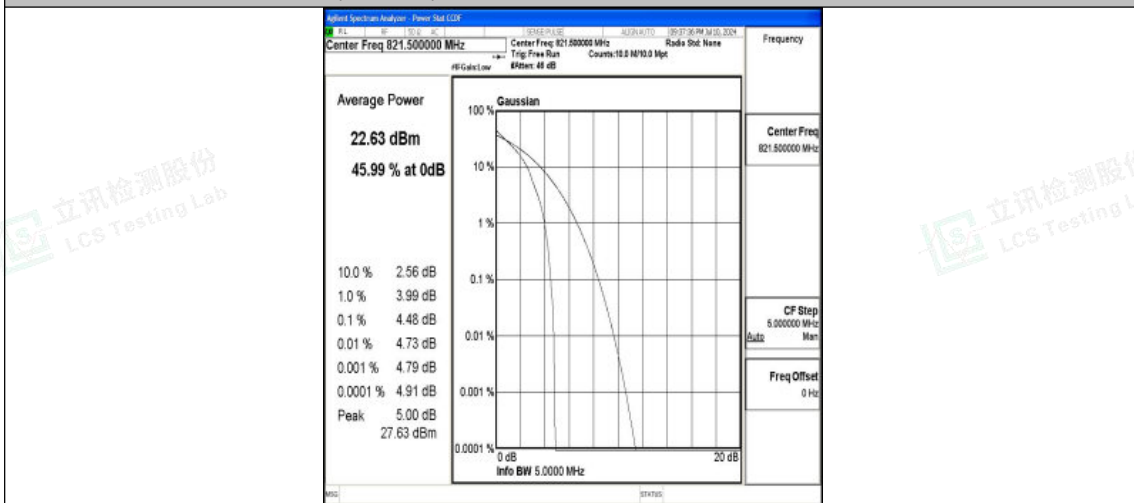




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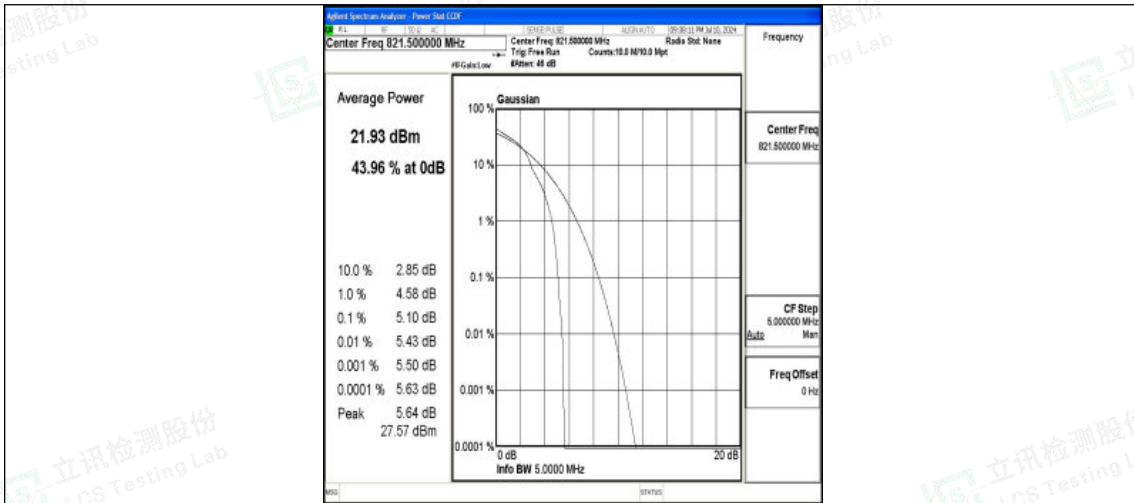


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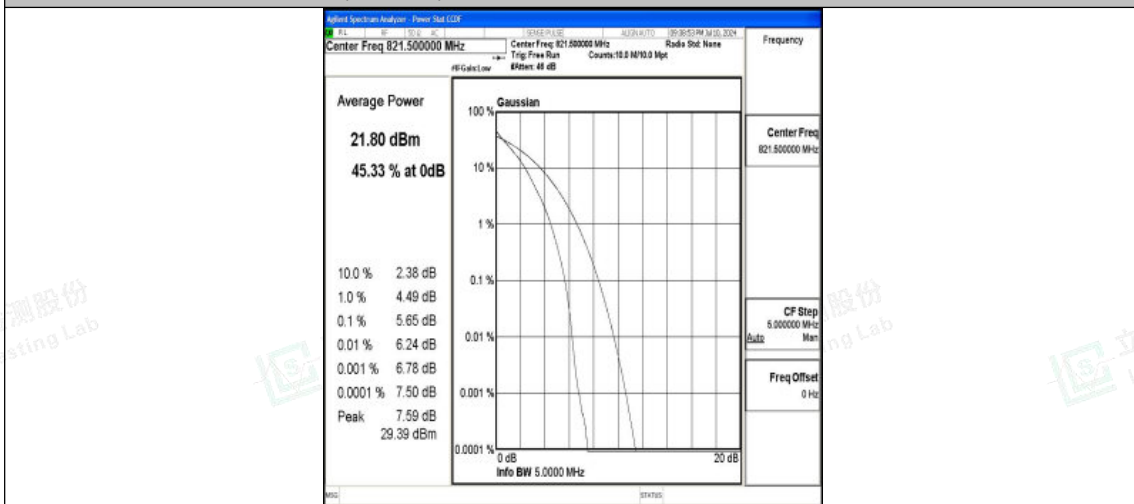


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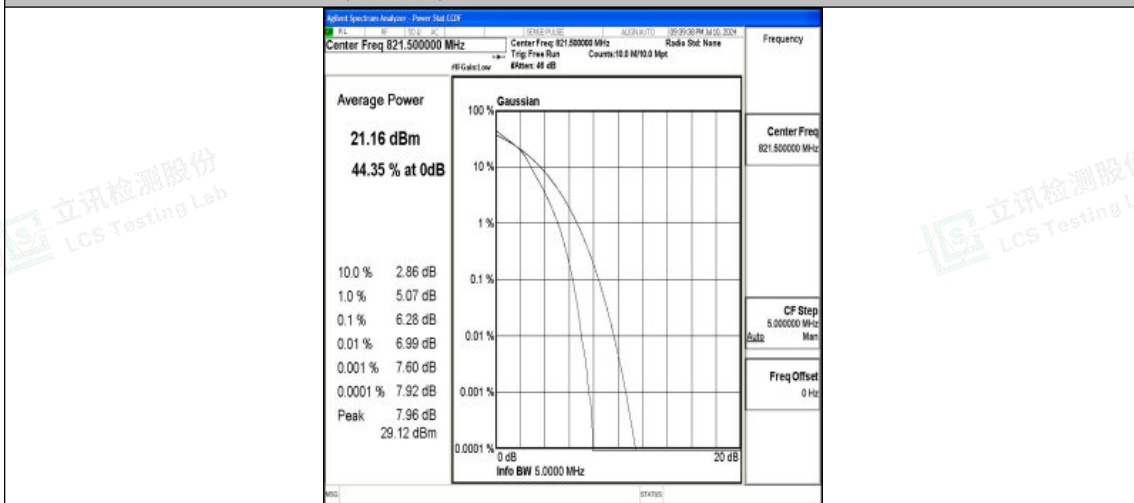




26(814-824)-5MHZ-16QAM-26765-1RB#0-PASS

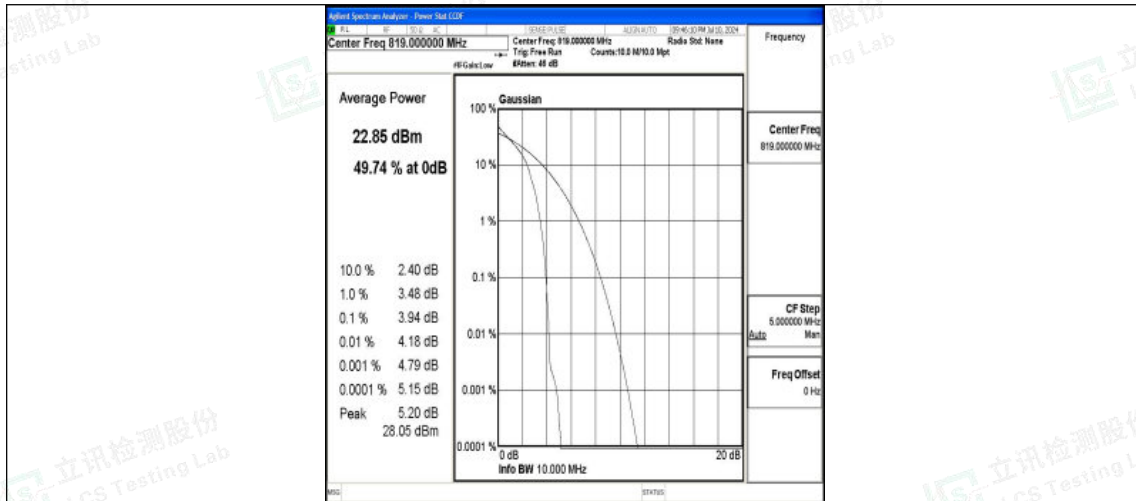


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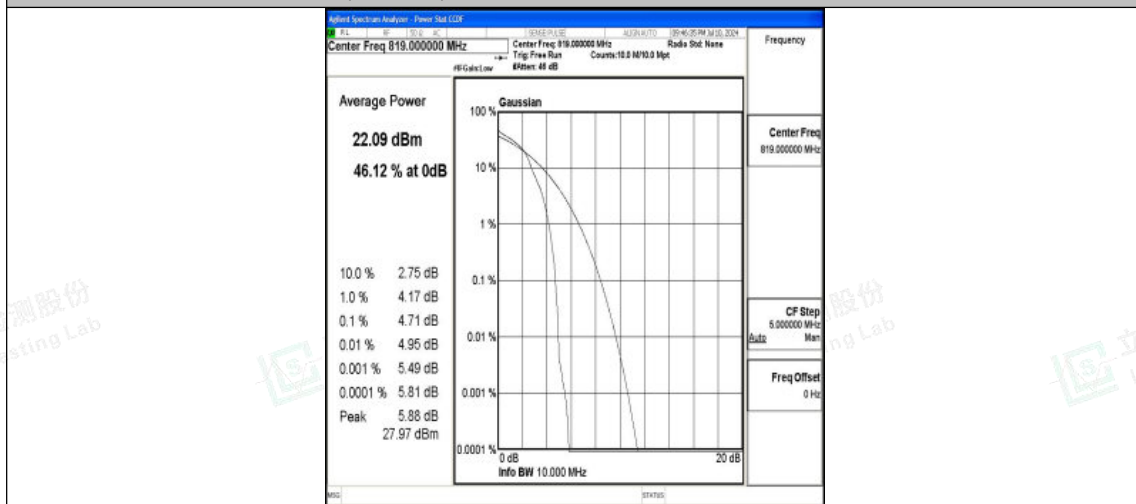


26(814-824)-5MHZ-16QAM-26765-25RB#0-PASS

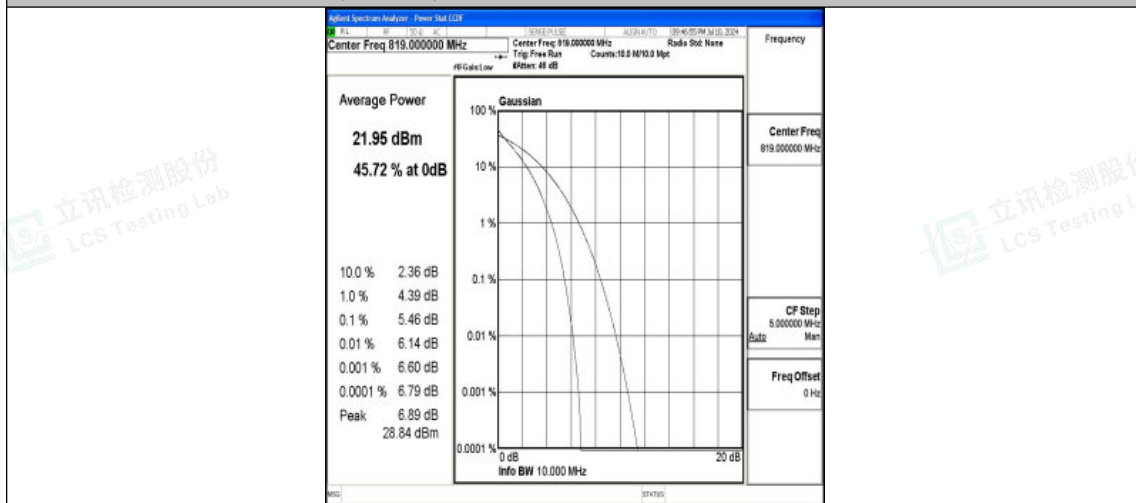




26(814-824)-10MHz-QPSK-26740-1RB#0-PASS

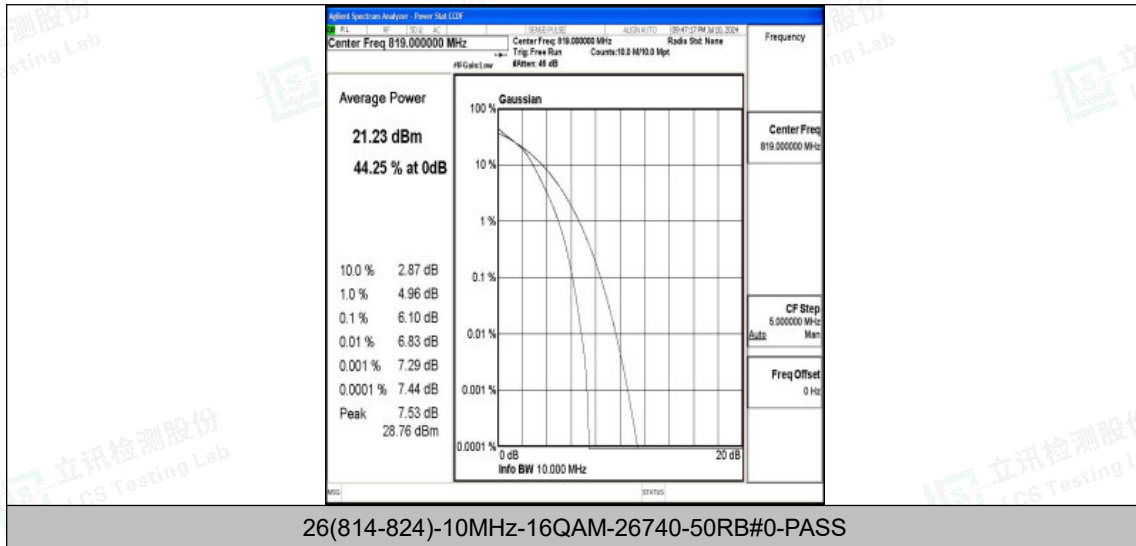


26(814-824)-10MHz-16QAM-26740-1RB#0-PASS



26(814-824)-10MHz-QPSK-26740-50RB#0-PASS





26(814-824)-10MHz-16QAM-26740-50RB#0-PASS





K.3 26dB Bandwidth and Occupied Bandwidth

Test Result

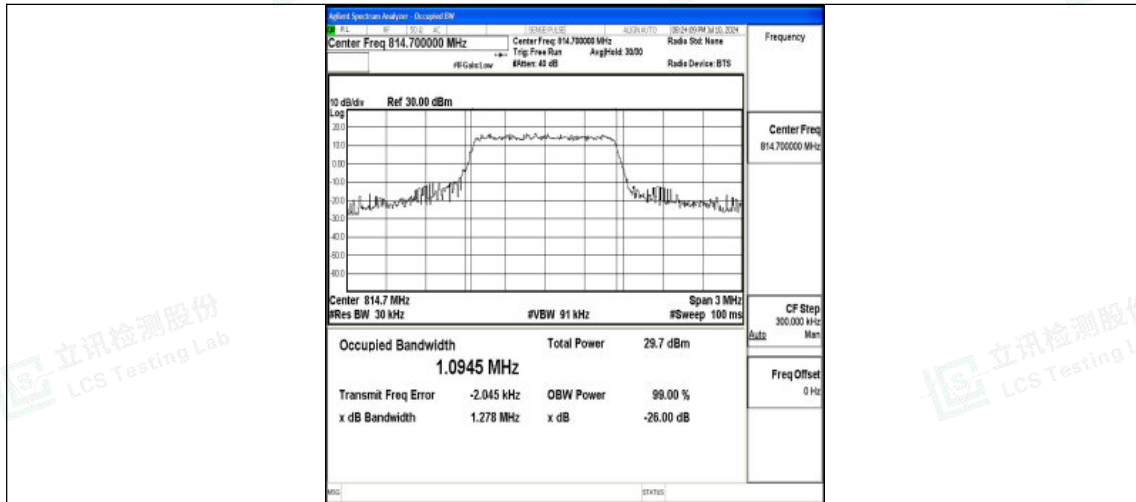
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.0945	1.278	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.1020	1.324	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.1037	1.315	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.1061	1.353	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.1027	1.270	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.0997	1.383	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	2.6979	3.194	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	2.7051	3.078	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	2.7075	3.140	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	2.7132	3.353	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	2.7155	3.098	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	2.7163	3.243	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.5301	5.323	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	4.5139	5.255	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.5207	5.373	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	4.5303	5.446	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.5219	5.266	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	4.5409	5.475	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	9.0089	10.15	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	8.9807	10.07	PASS



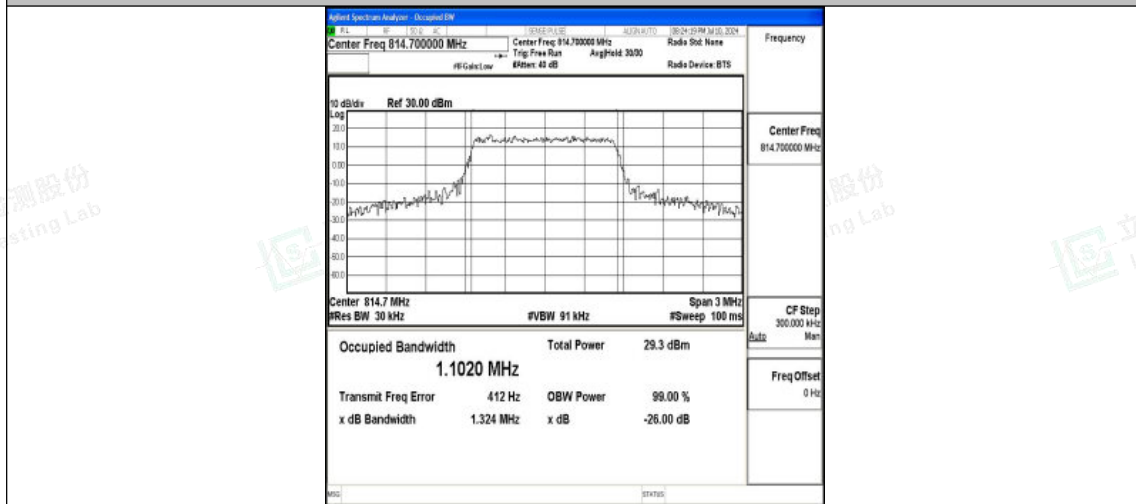
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



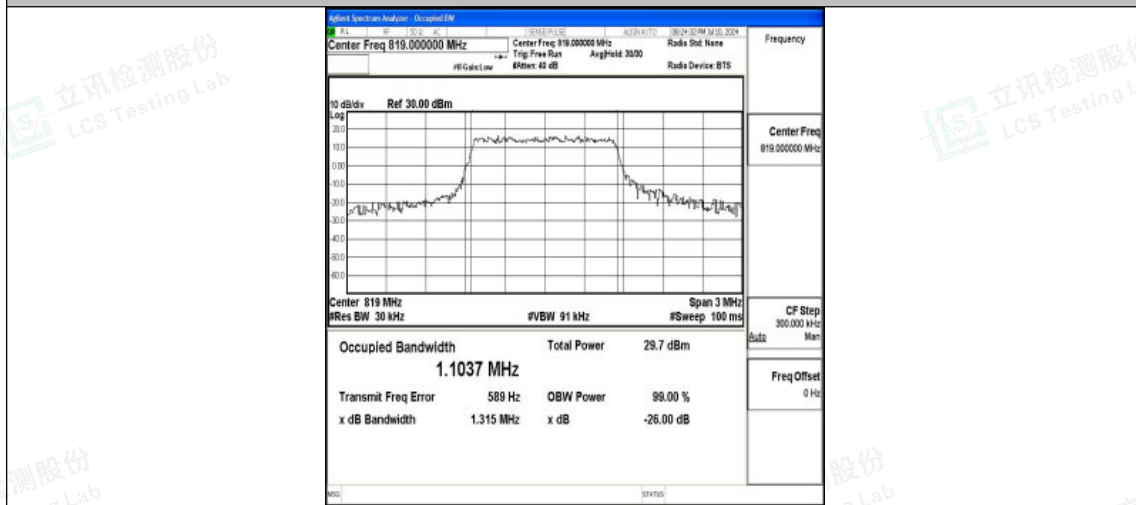
Test Graphs



26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS



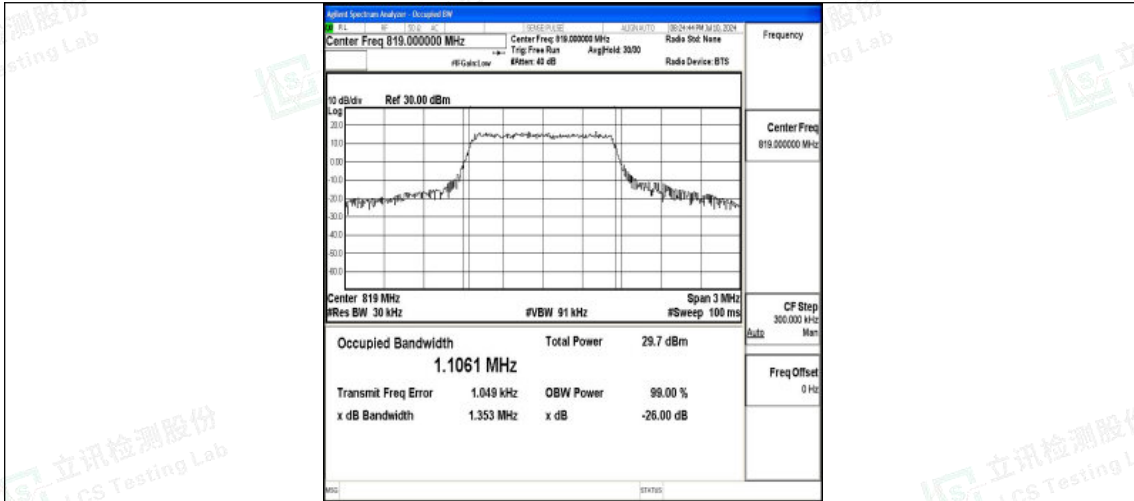
26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS



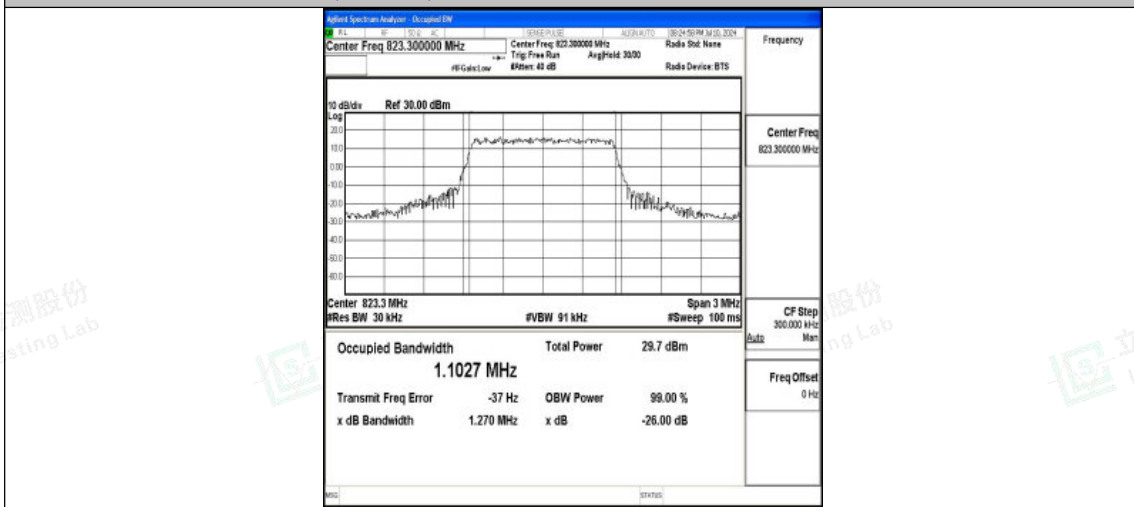
26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS



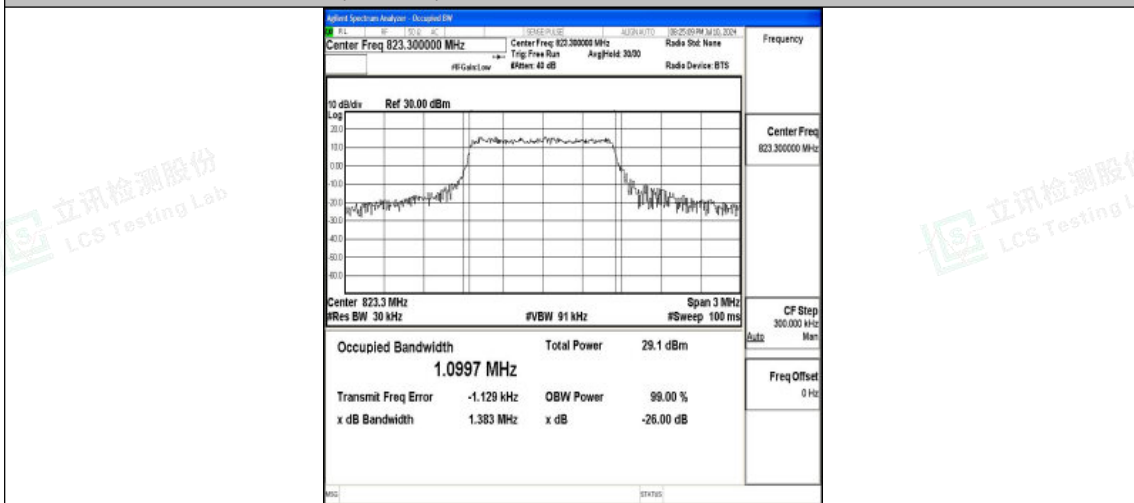
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS

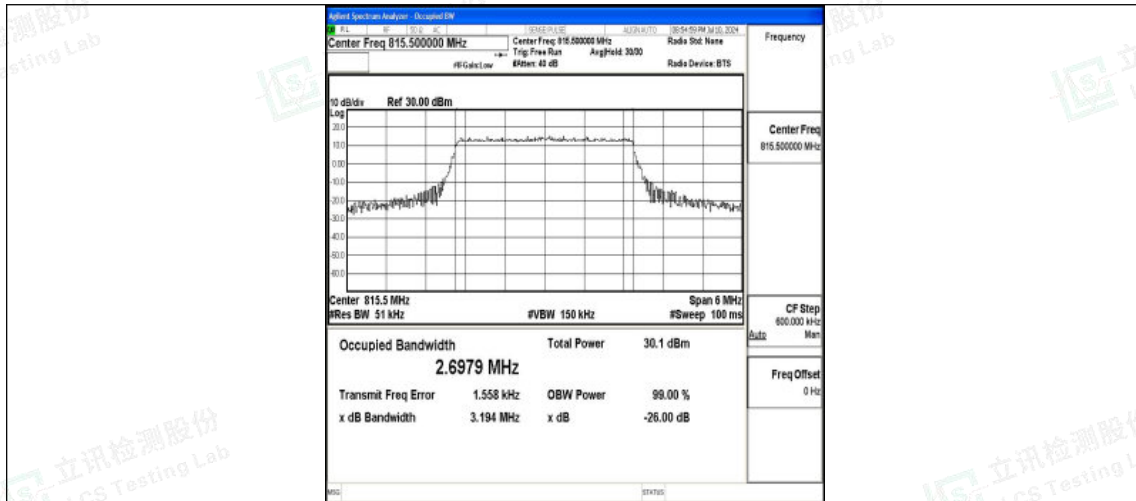


26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS

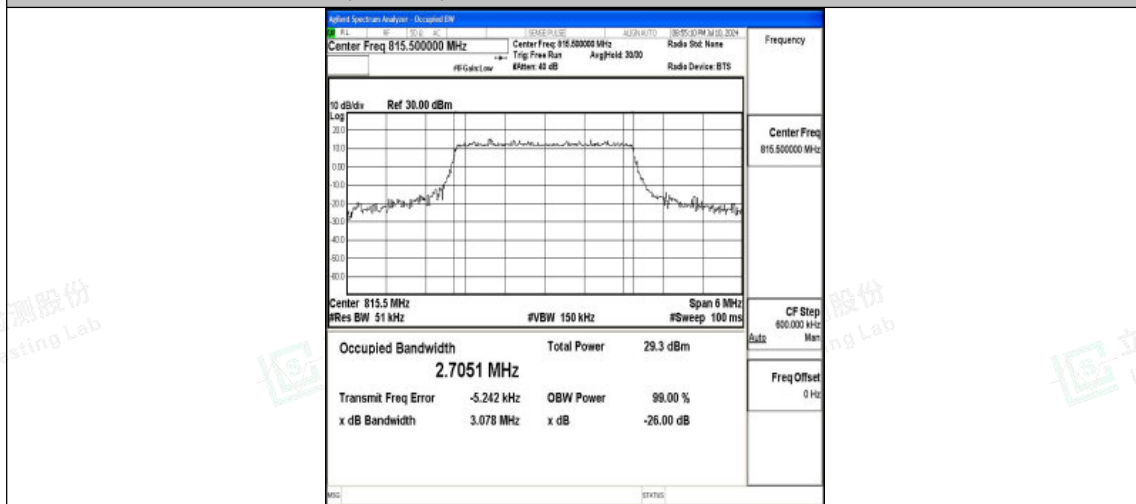


26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS

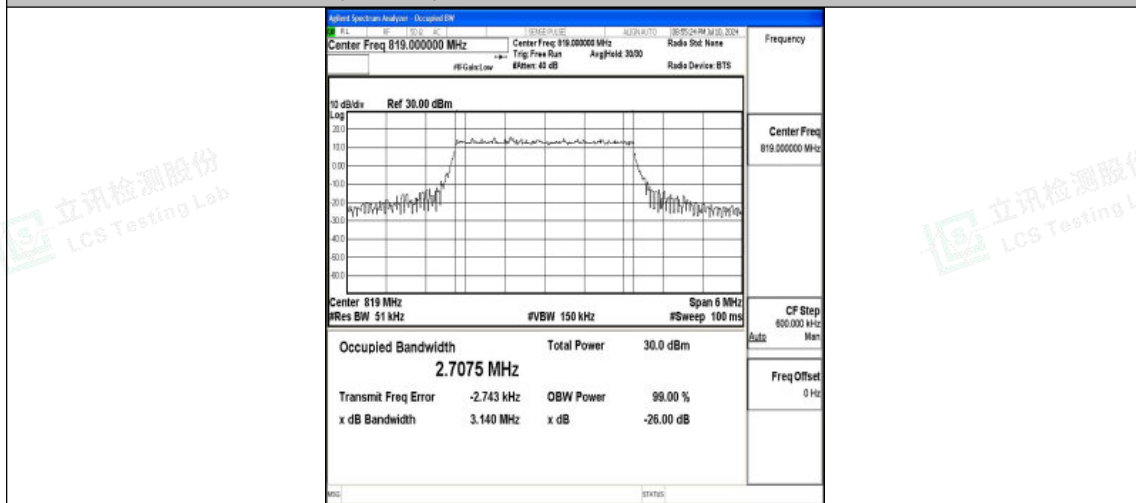




26(814-824)-3MHz-QPSK-26705-15RB#0-PASS

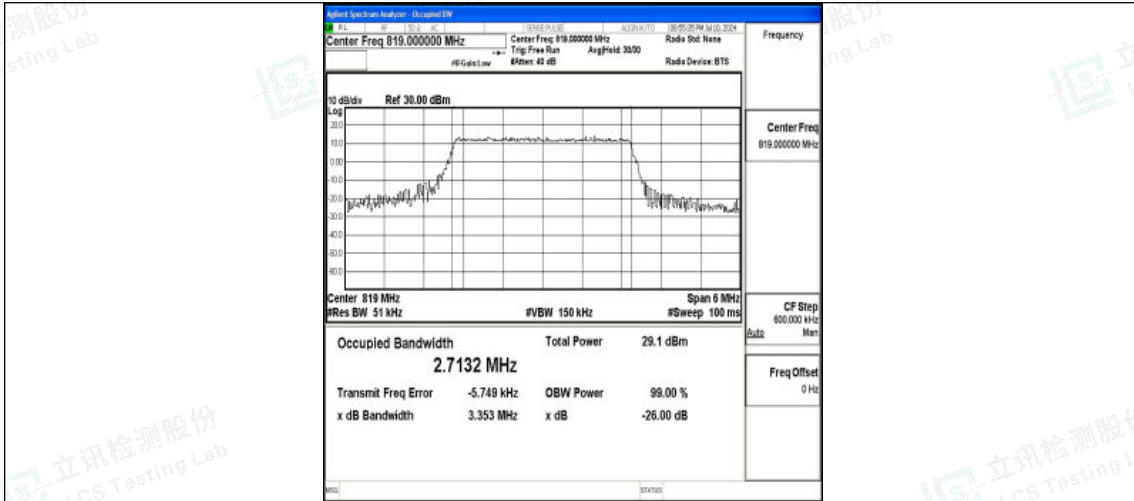


26(814-824)-3MHz-16QAM-26705-15RB#0-PASS

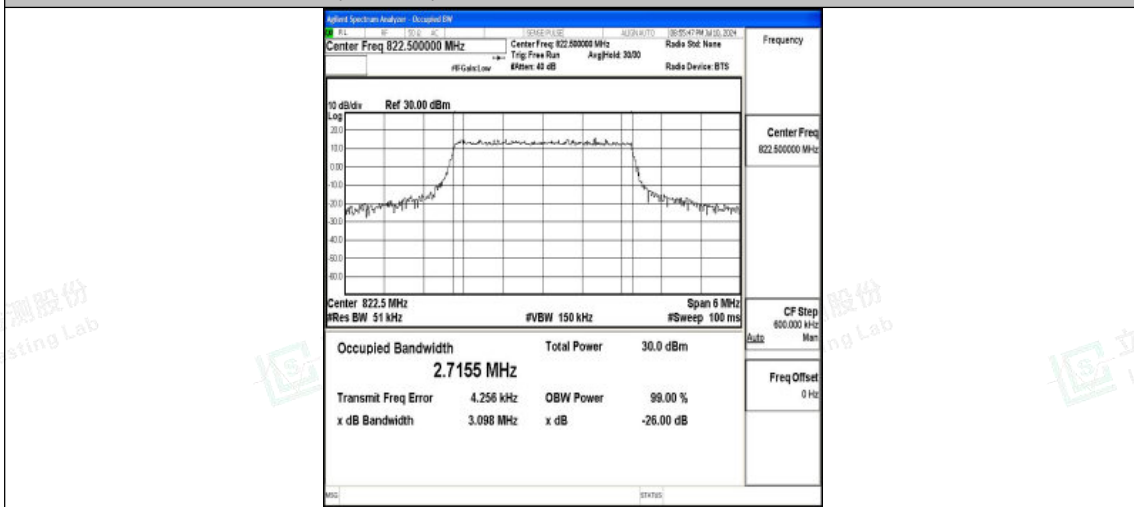


26(814-824)-3MHz-QPSK-26740-15RB#0-PASS

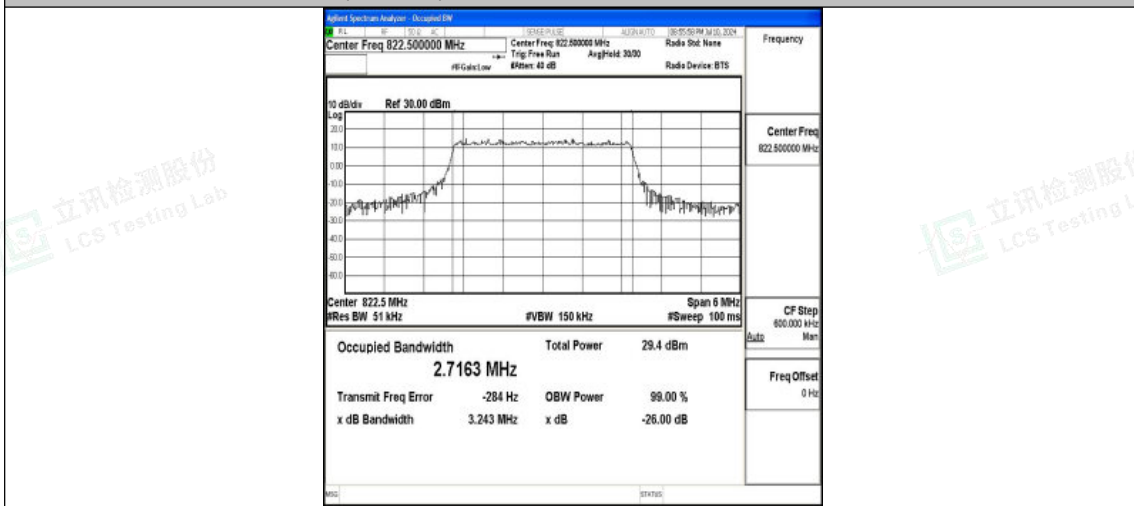




26(814-824)-3MHz-16QAM-26740-15RB#0-PASS

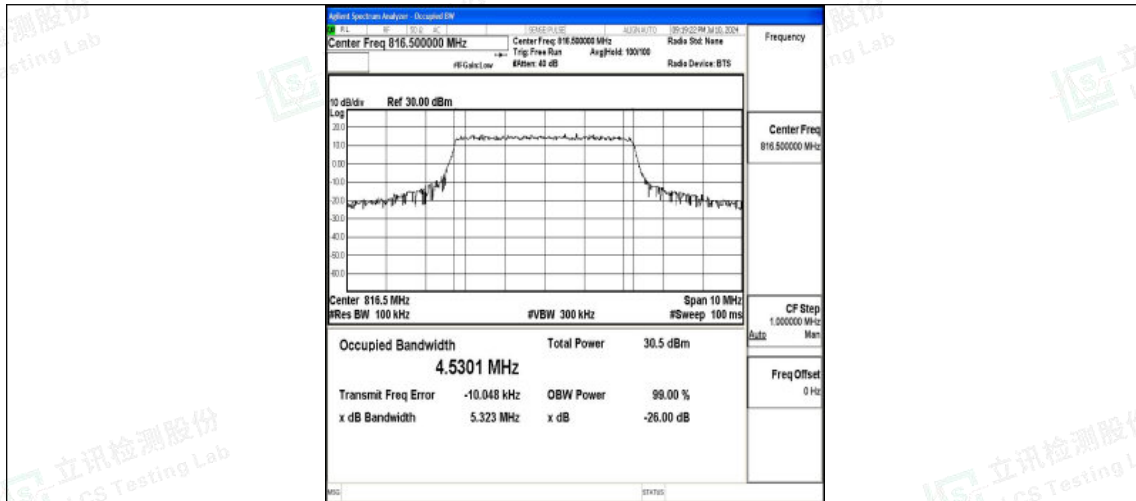


26(814-824)-3MHz-QPSK-26775-15RB#0-PASS

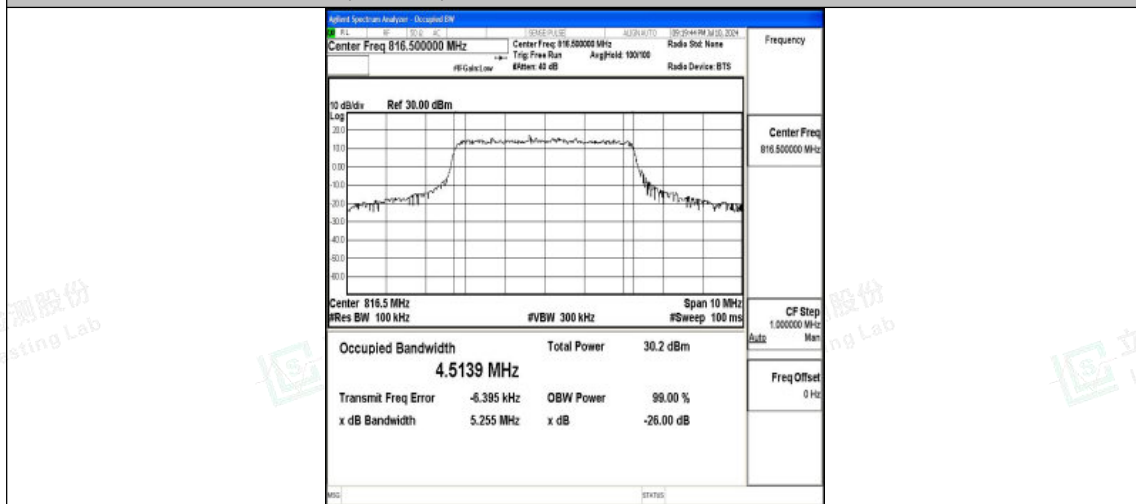


26(814-824)-3MHz-16QAM-26775-15RB#0-PASS

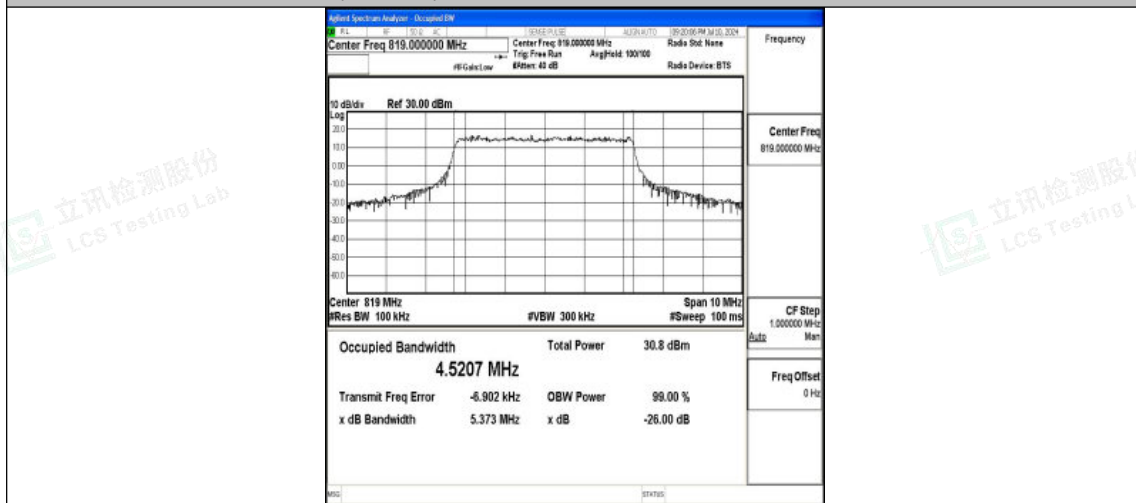




26(814-824)-5MHz-QPSK-26715-25RB#0-PASS

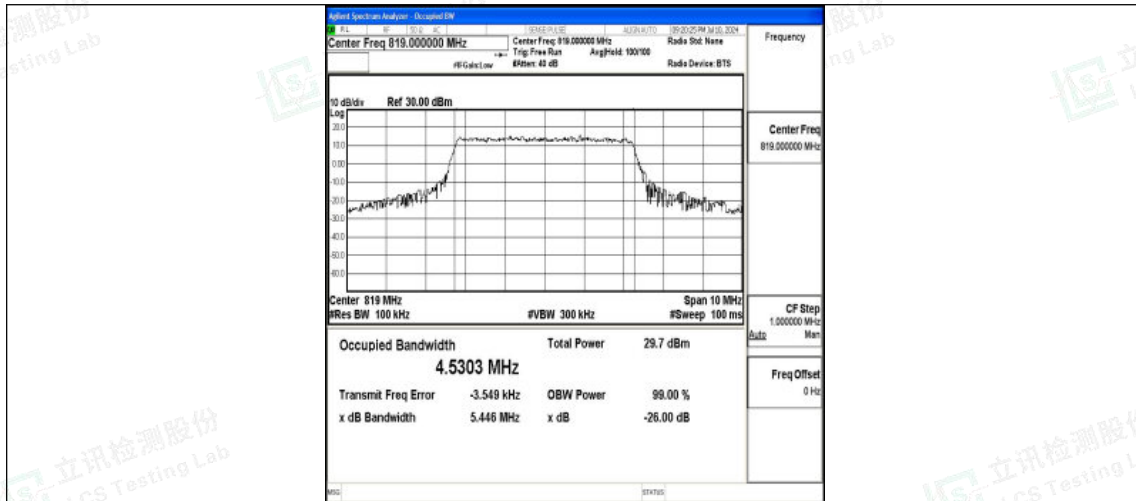


26(814-824)-5MHz-16QAM-26715-25RB#0-PASS

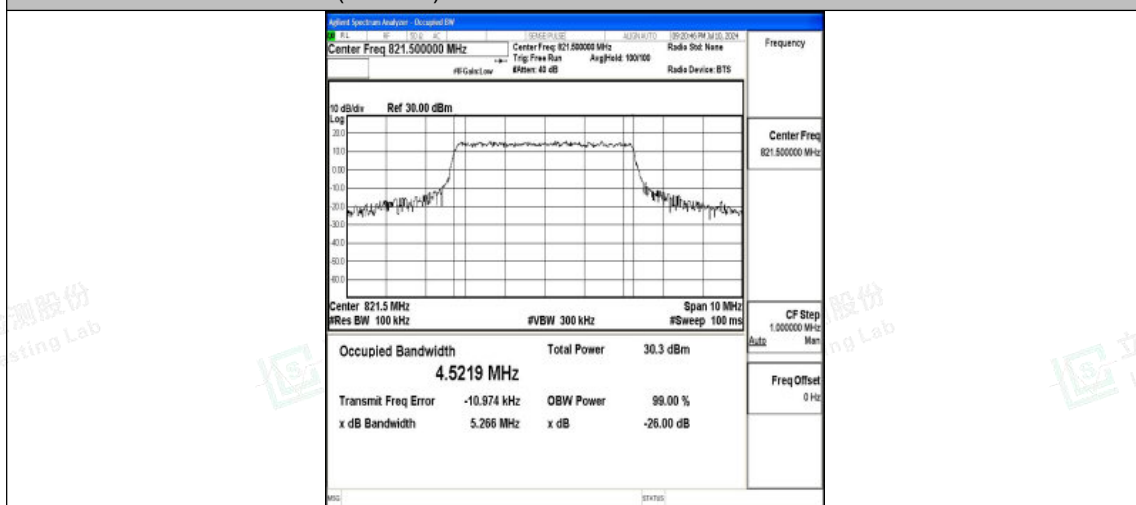


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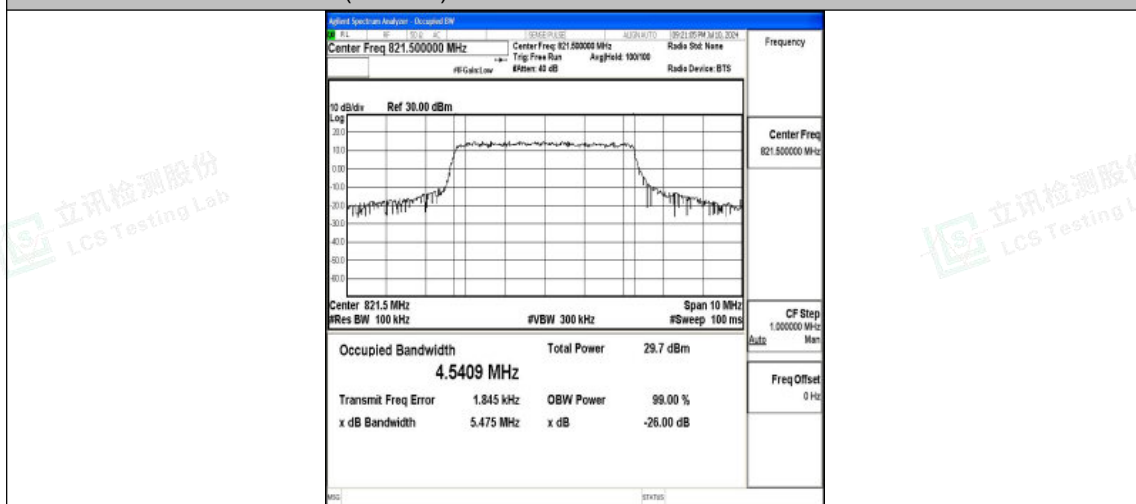




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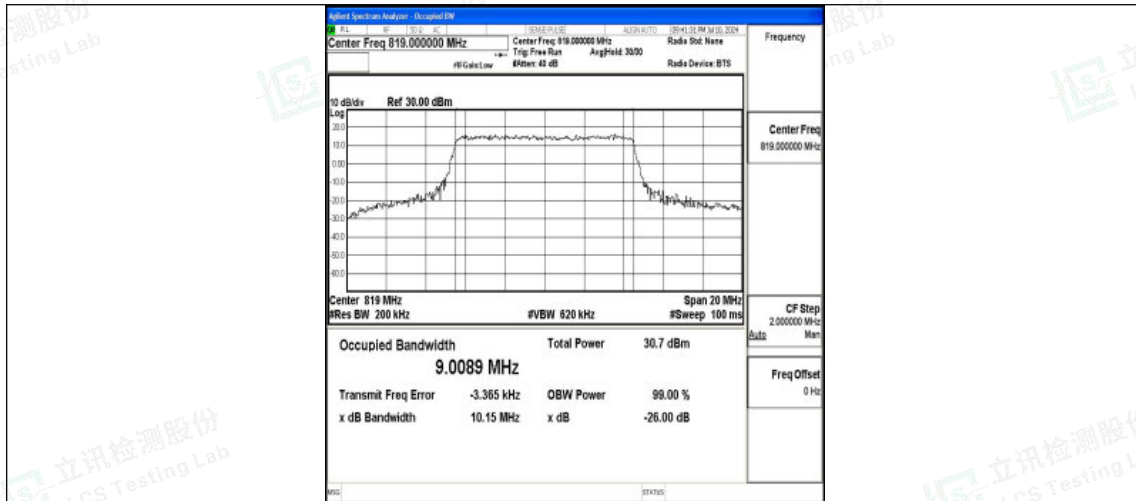


26(814-824)-5MHz-QPSK-26765-25RB#0-PASS

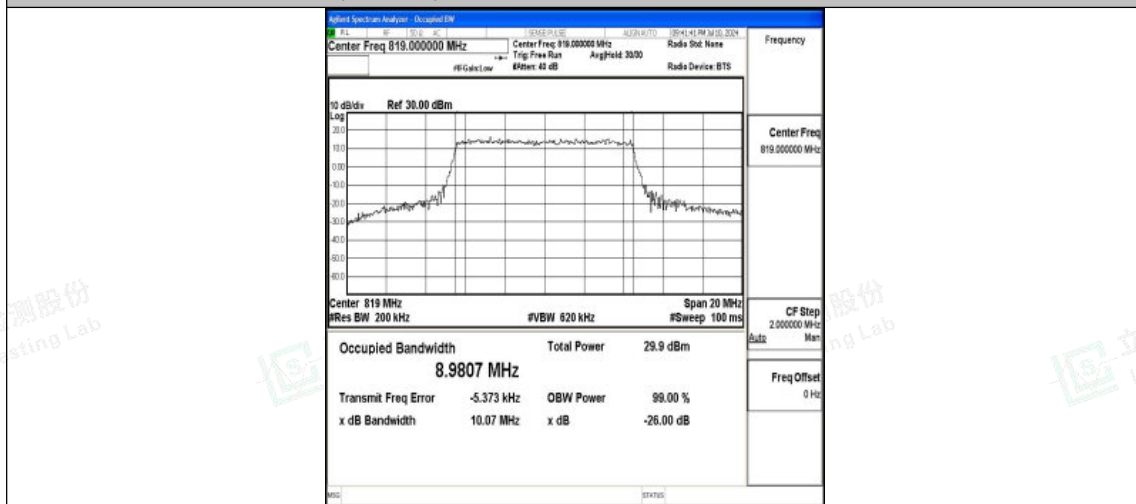


26(814-824)-5MHz-16QAM-26765-25RB#0-PASS





26(814-824)-10MHz-QPSK-26740-50RB#0-PASS



26(814-824)-10MHz-16QAM-26740-50RB#0-PASS



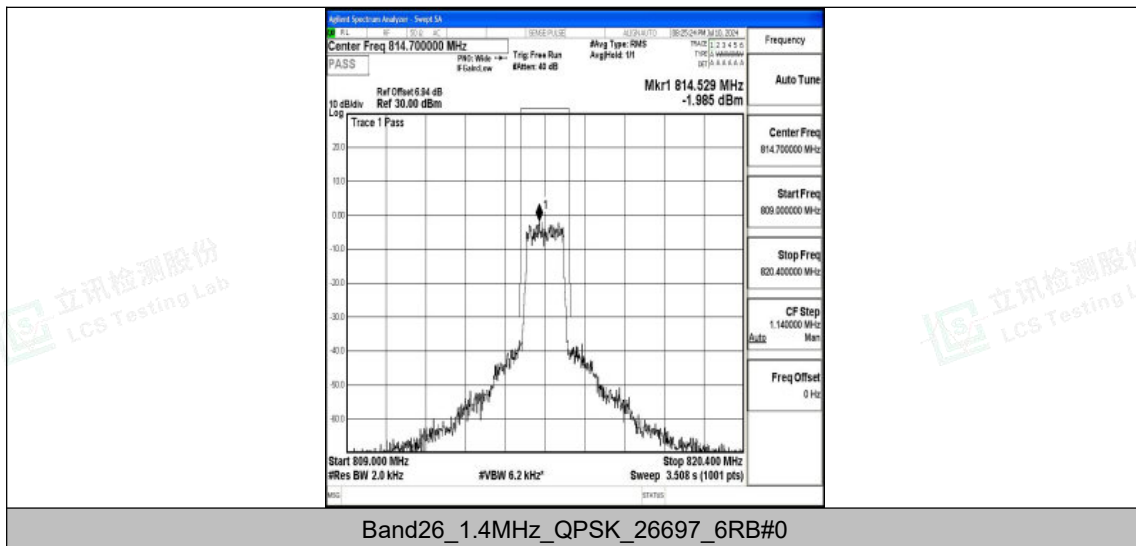


K.4 Band Edge

Test Result

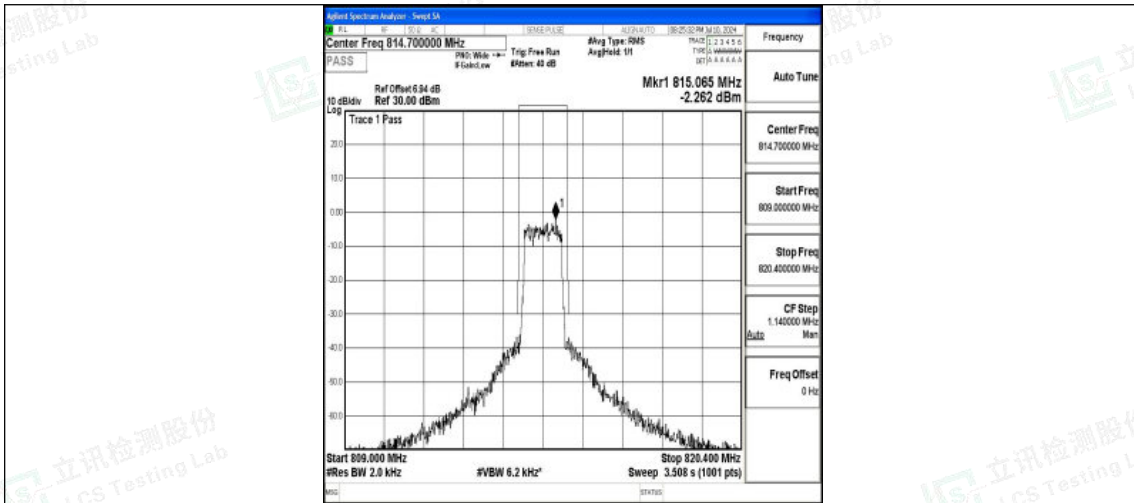
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	815.77	-37.95	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	813.95	-36.86	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	824.09	-38.60	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	822.39	-40.35	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	817.05	-39.93	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	813.95	-41.12	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	820.93	-40.64	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	820.91	-40.44	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	813.95	-44.75	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	813.95	-45.90	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	818.91	-45.37	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	818.95	-45.14	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	813.12	-48.39	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	813.90	-49.00	PASS

Test Graphs

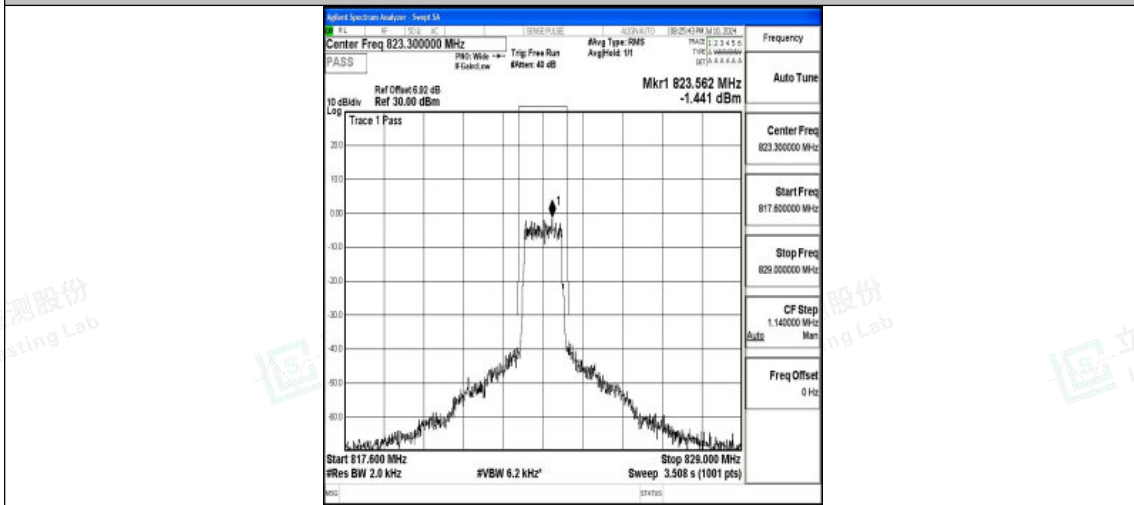


Band26_1.4MHz_QPSK_26697_6RB#0

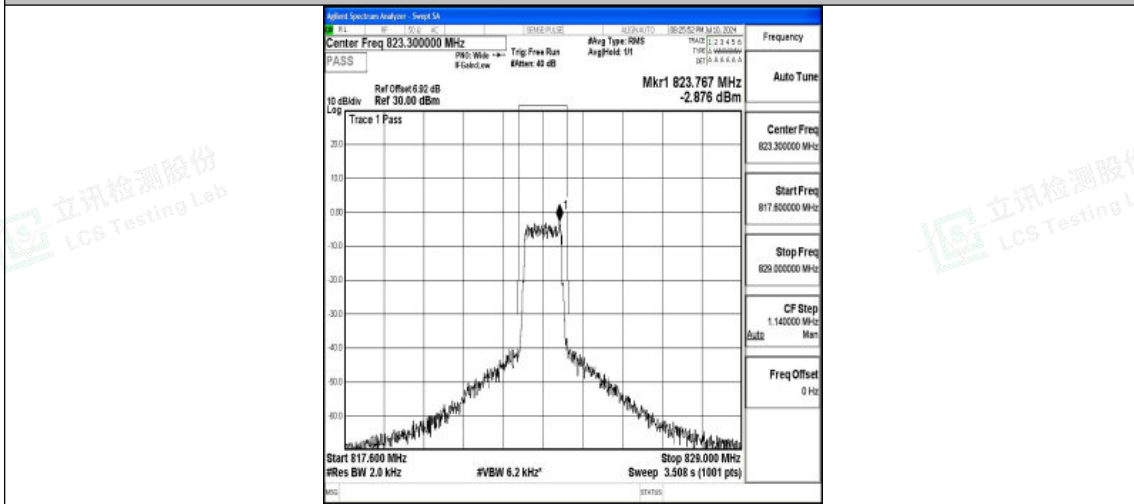




Band26_1.4MHz_16QAM_26697_6RB#0

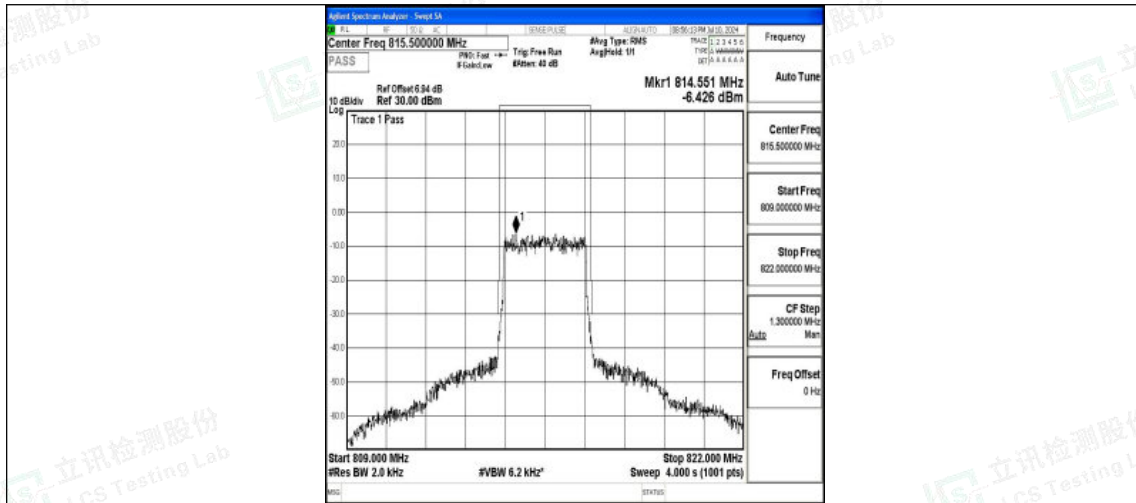


Band26_1.4MHz_QPSK_26783_6RB#0

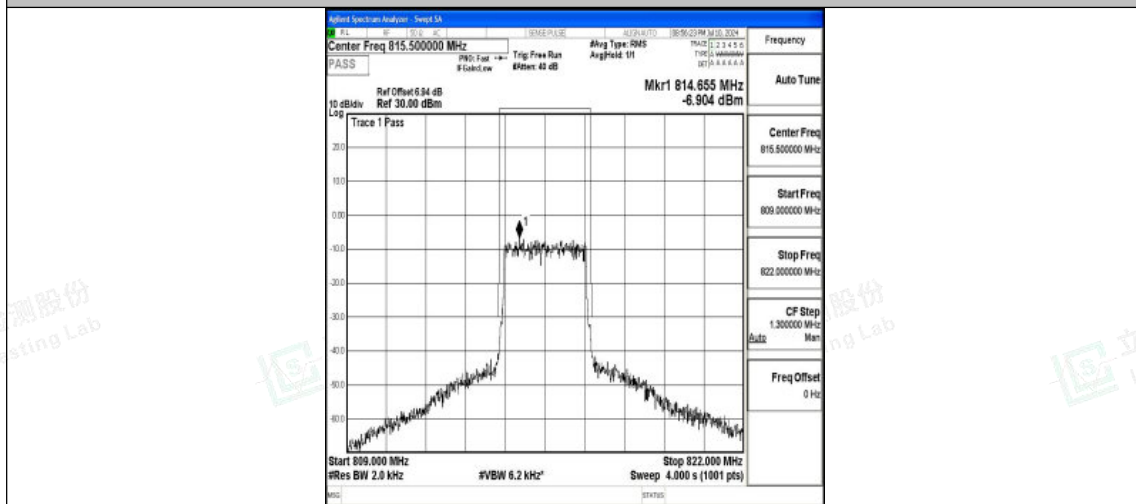


Band26_1.4MHz_16QAM_26783_6RB#0

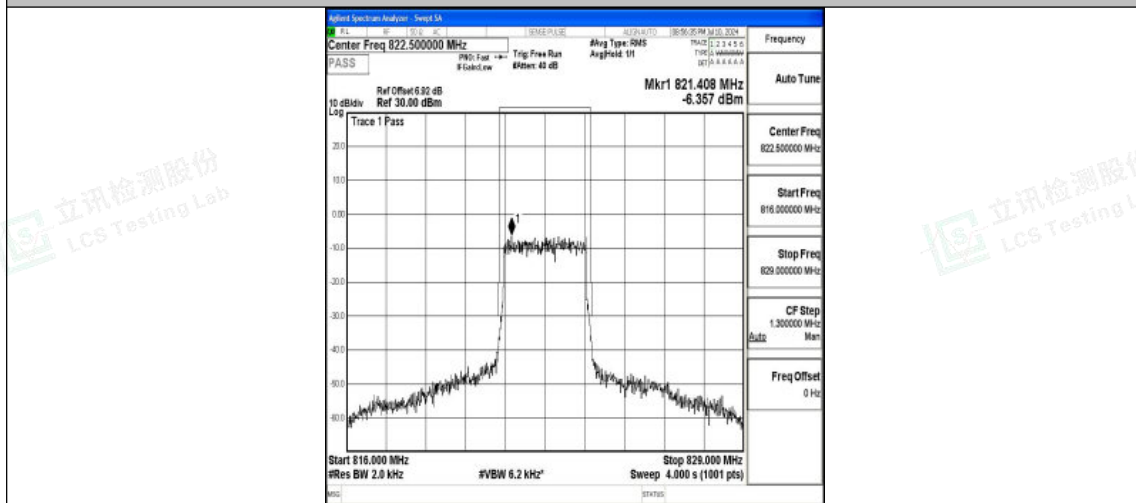




Band26_3MHz_QPSK_26705_15RB#0

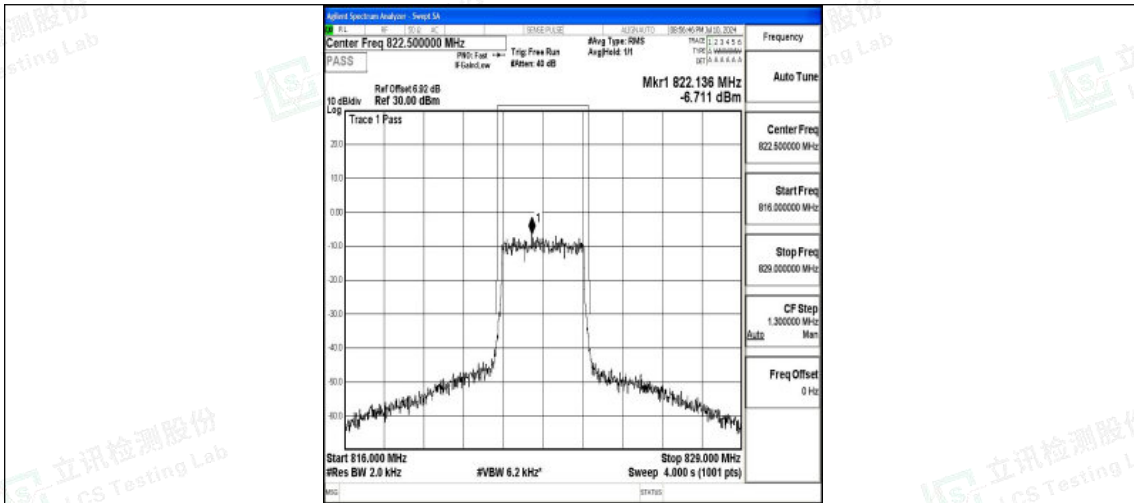


Band26_3MHz_16QAM_26705_15RB#0

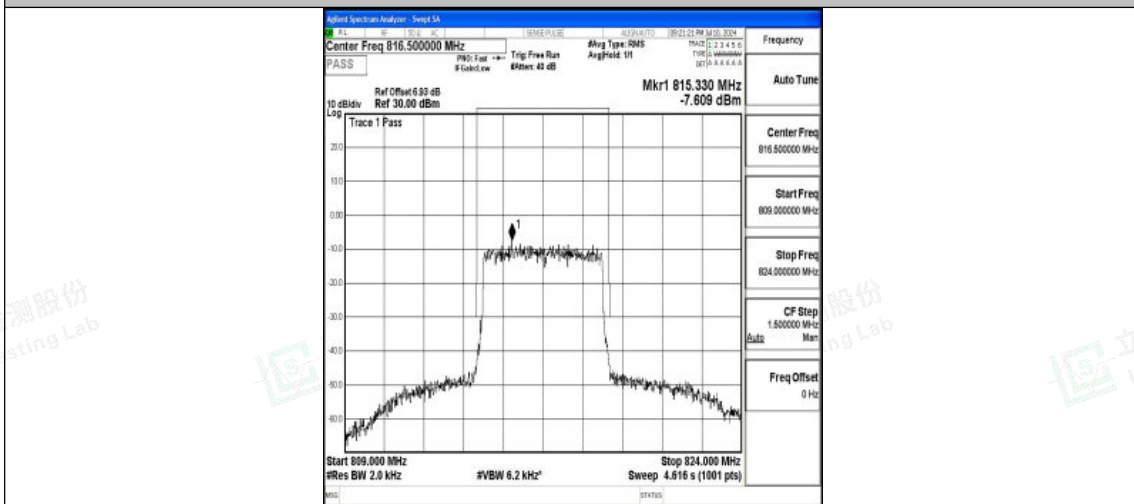


Band26_3MHz_QPSK_26775_15RB#0

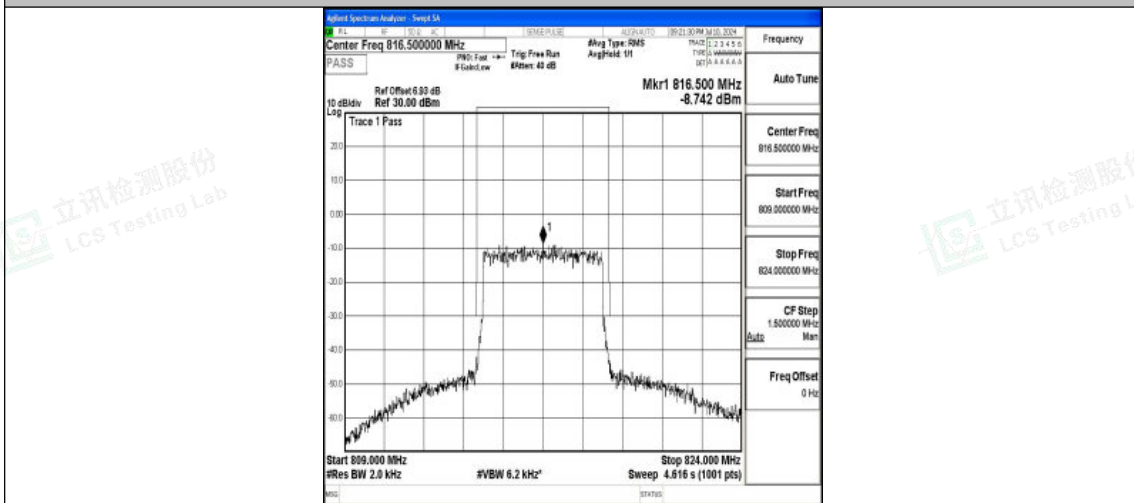




Band26_3MHz_16QAM_26775_15RB#0

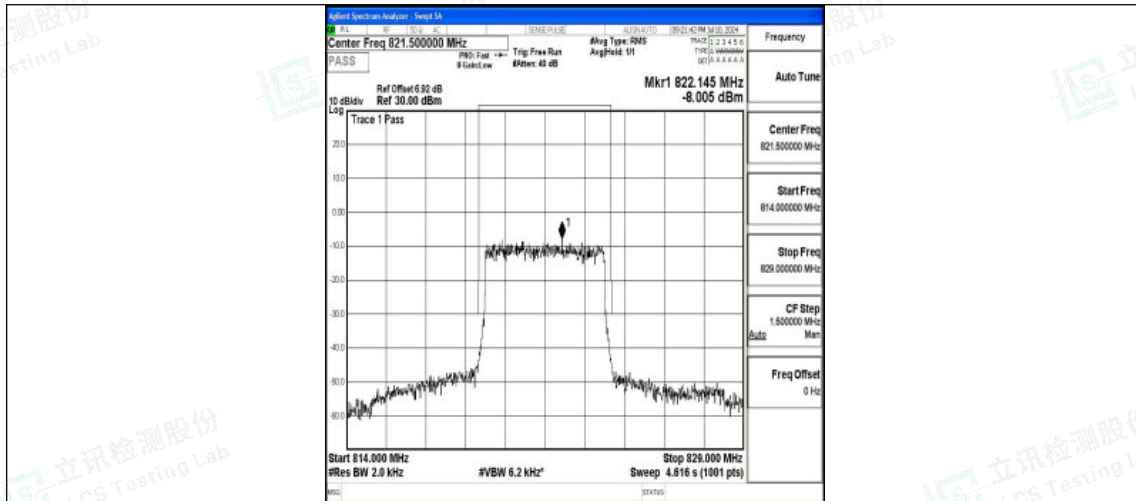


Band26_5MHz_QPSK_26715_25RB#0

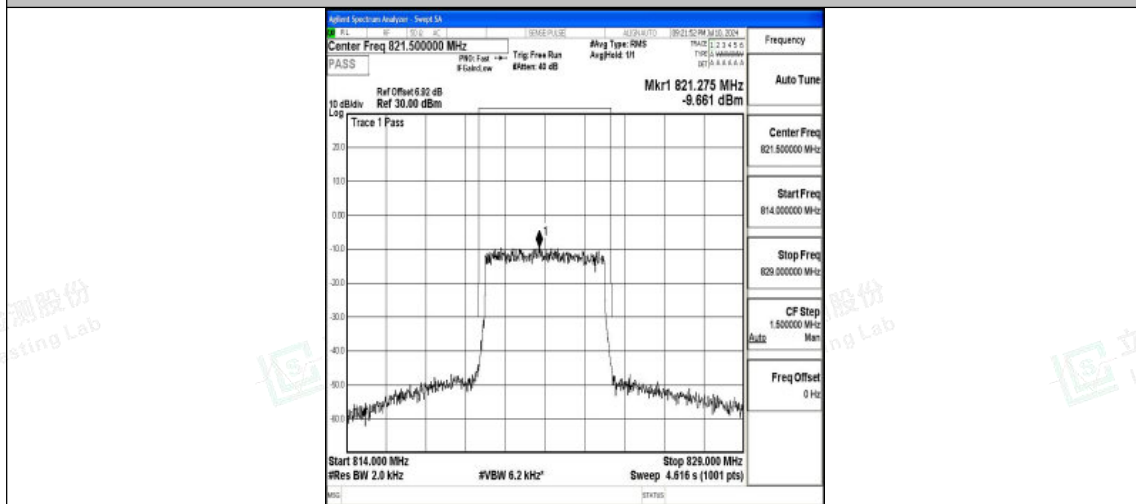


Band26_5MHz_16QAM_26715_25RB#0

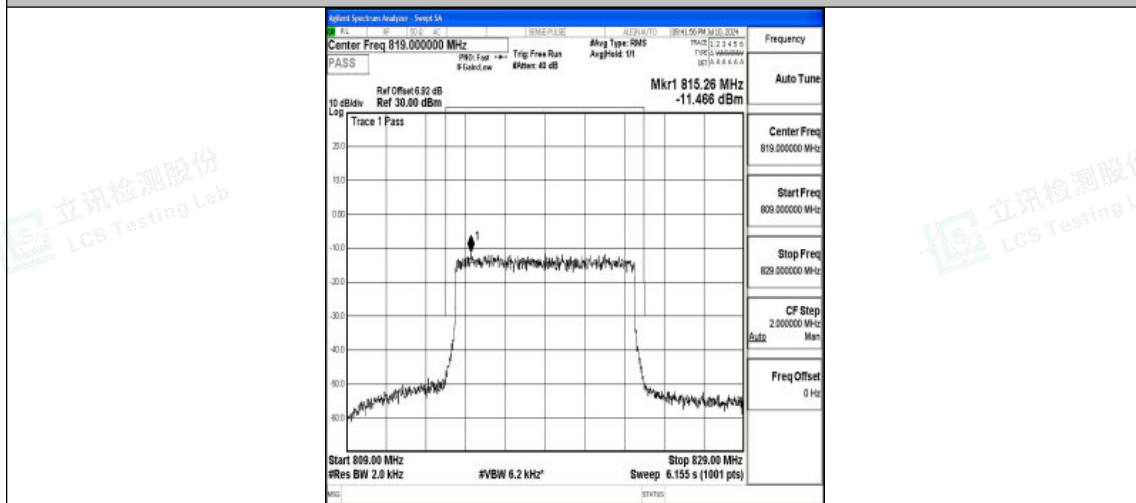




Band26_5MHz_QPSK_26765_25RB#0

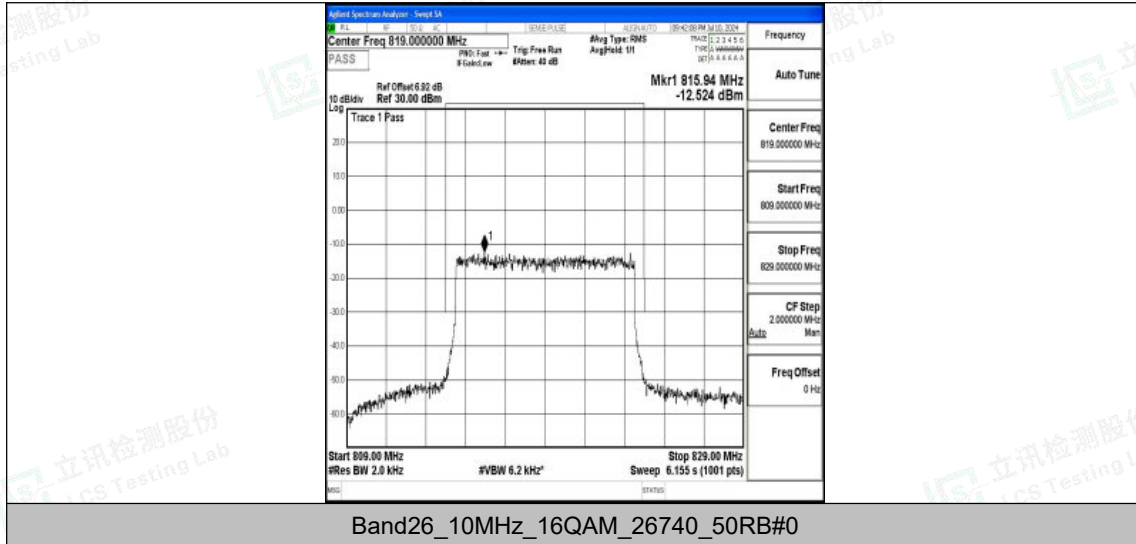


Band26_5MHz_16QAM_26765_25RB#0



Band26_10MHz_QPSK_26740_50RB#0







K.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.009~0.15	-57.79	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.15~30	-53.79	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-46.11	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~3000	-41.83	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3000~10000	-44.29	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.009~0.15	-55.01	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.15~30	-51.99	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	30~1000	-42.39	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	1000~3000	-41.36	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	3000~10000	-43.70	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.009~0.15	-55.23	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.15~30	-53.70	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-45.13	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~3000	-43.45	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3000~10000	-44.16	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.009~0.15	-59.38	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.15~30	-53.60	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	30~1000	-45.81	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	1000~3000	-42.45	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	3000~10000	-44.36	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.009~0.15	-58.67	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.15~30	-54.42	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-45.25	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~3000	-41.58	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	3000~10000	-44.03	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.009~0.15	-54.53	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.15~30	-52.27	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	30~1000	-49.04	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	1000~3000	-43.41	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	3000~10000	-43.84	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.009~0.15	-58.26	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.15~30	-52.54	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-52.32	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	1000~3000	-42.99	PASS



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 Scan code to check authenticity



26(814-824)	3MHz	QPSK	26705	1RB#0	3000~10000	-43.98	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.009~0.15	-57.99	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.15~30	-52.83	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	30~1000	-51.83	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	1000~3000	-41.87	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	3000~10000	-43.82	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.009~0.15	-59.55	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.15~30	-52.42	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-50.68	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	1000~3000	-43.03	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3000~10000	-43.39	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.009~0.15	-58.26	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.15~30	-52.96	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	30~1000	-49.58	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	1000~3000	-42.32	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	3000~10000	-44.21	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.009~0.15	-58.62	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.15~30	-53.76	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-49.52	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	1000~3000	-42.70	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	3000~10000	-43.83	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.009~0.15	-55.74	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.15~30	-50.92	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	30~1000	-50.33	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	1000~3000	-43.20	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	3000~10000	-43.96	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.009~0.15	-55.89	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.15~30	-50.66	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-58.13	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	1000~3000	-42.86	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	3000~10000	-43.86	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.009~0.15	-54.91	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.15~30	-52.82	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	30~1000	-59.30	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	1000~3000	-43.28	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	3000~10000	-44.37	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.009~0.15	-55.01	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.15~30	-51.33	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-58.43	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	1000~3000	-43.29	PASS



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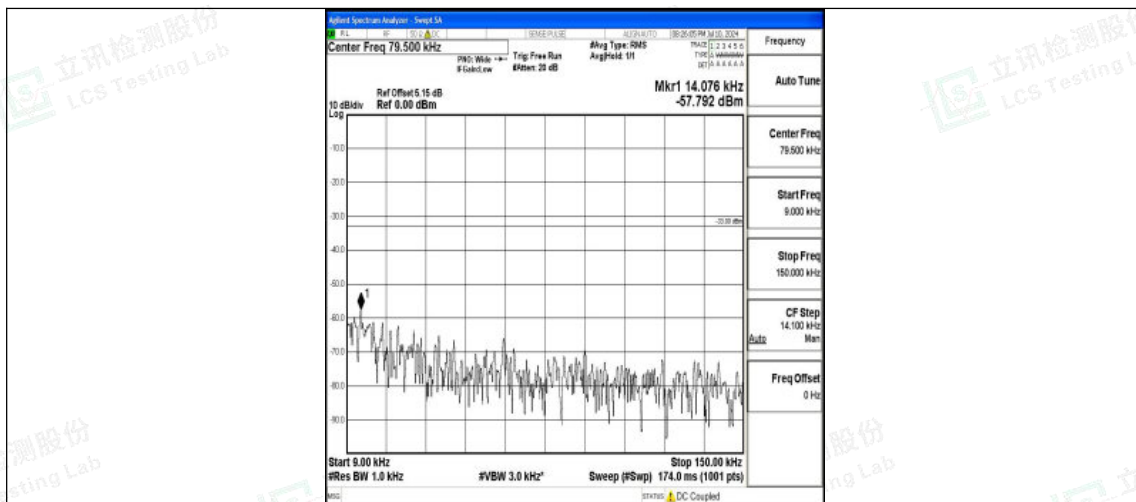
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Scan code to check authenticity



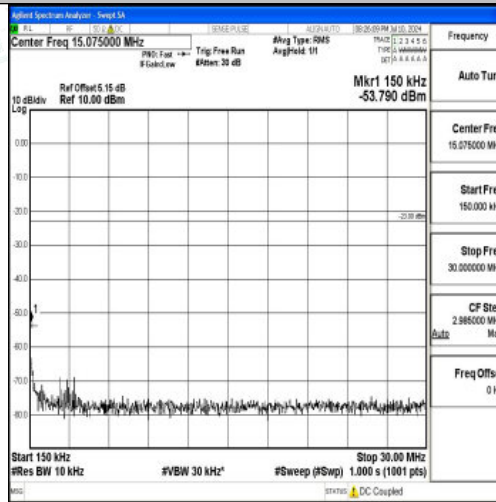
26(814-824)	5MHz	QPSK	26740	1RB#0	3000~10000	-44.14	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.009~0.15	-56.49	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.15~30	-52.82	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	30~1000	-58.76	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	1000~3000	-43.37	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	3000~10000	-43.61	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.009~0.15	-55.69	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.15~30	-51.72	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-59.16	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	1000~3000	-43.07	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	3000~10000	-43.35	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.009~0.15	-59.38	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.15~30	-52.13	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	30~1000	-57.45	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	1000~3000	-43.18	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	3000~10000	-43.79	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.009~0.15	-54.88	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.15~30	-53.20	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-62.13	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	1000~3000	-43.13	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3000~10000	-44.18	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.009~0.15	-57.08	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.15~30	-53.74	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	30~1000	-61.99	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	1000~3000	-43.83	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	3000~10000	-44.05	PASS

Test Graphs

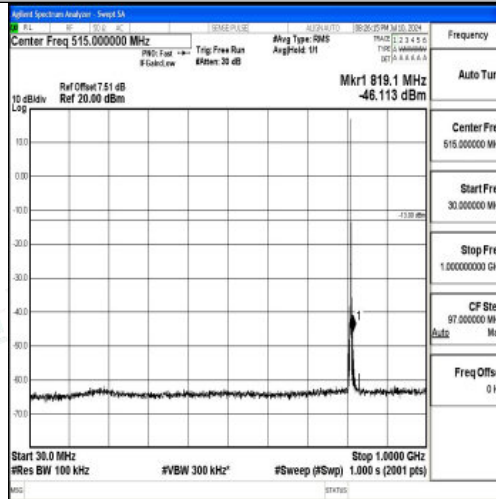




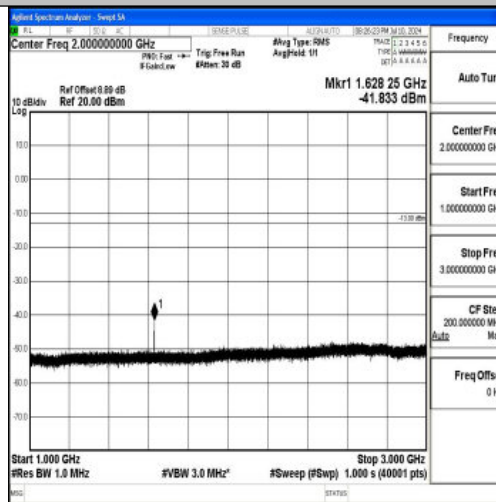
Band26_1.4MHz_QPSK_26697_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_QPSK_26697_1RB#0_0.15~30_0.15~30

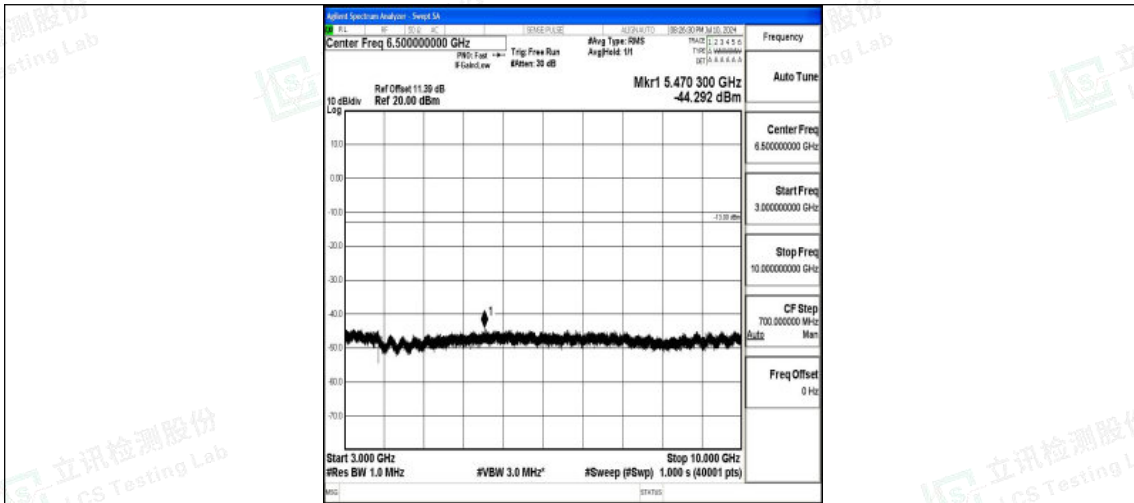


Band26_1.4MHz_QPSK_26697_1RB#0_30~1000_30~1000

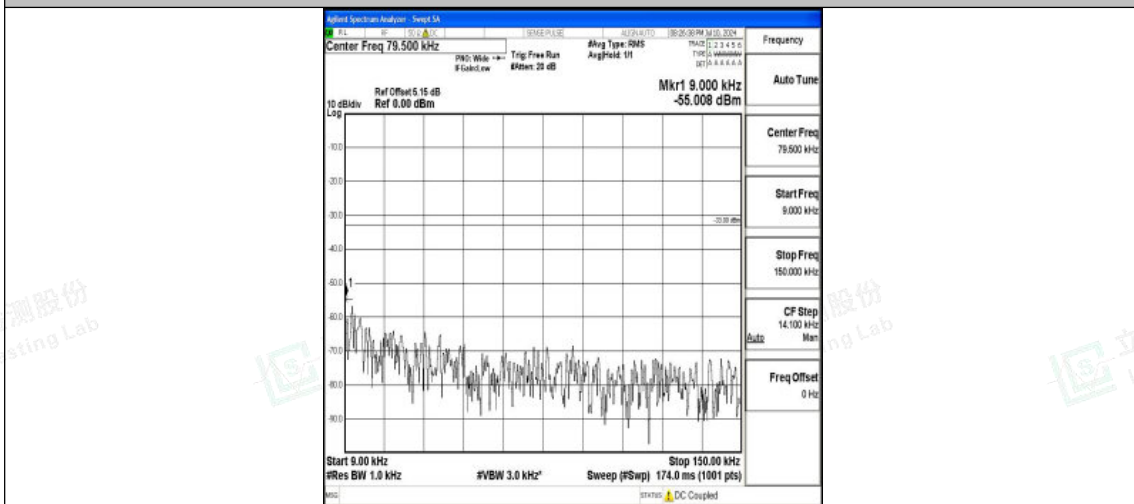


Band26_1.4MHz_QPSK_26697_1RB#0_1000~3000_1000~3000

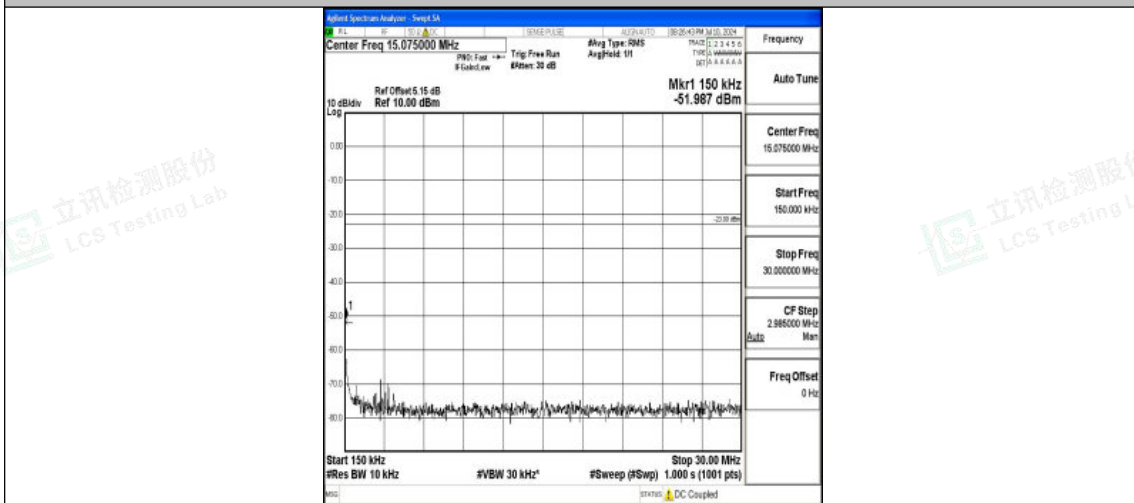




Band26_1.4MHz_QPSK_26697_1RB#0_3000~10000_3000~10000



Band26_1.4MHz_16QAM_26697_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_16QAM_26697_1RB#0_0.15~30_0.15~30

