



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	1.0944	1.291	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.1032	1.325	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.1002	1.290	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.1038	1.310	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0981	1.291	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0972	1.357	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.7141	3.204	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.7006	3.123	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.7097	3.235	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.7144	3.227	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.7074	3.088	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.7104	3.178	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5382	5.256	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5164	5.246	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5165	5.399	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5321	5.336	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5204	5.271	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5603	5.362	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.9960	9.959	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.9619	10.09	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0154	10.21	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0182	10.48	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.9581	9.920	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9780	9.985	PASS



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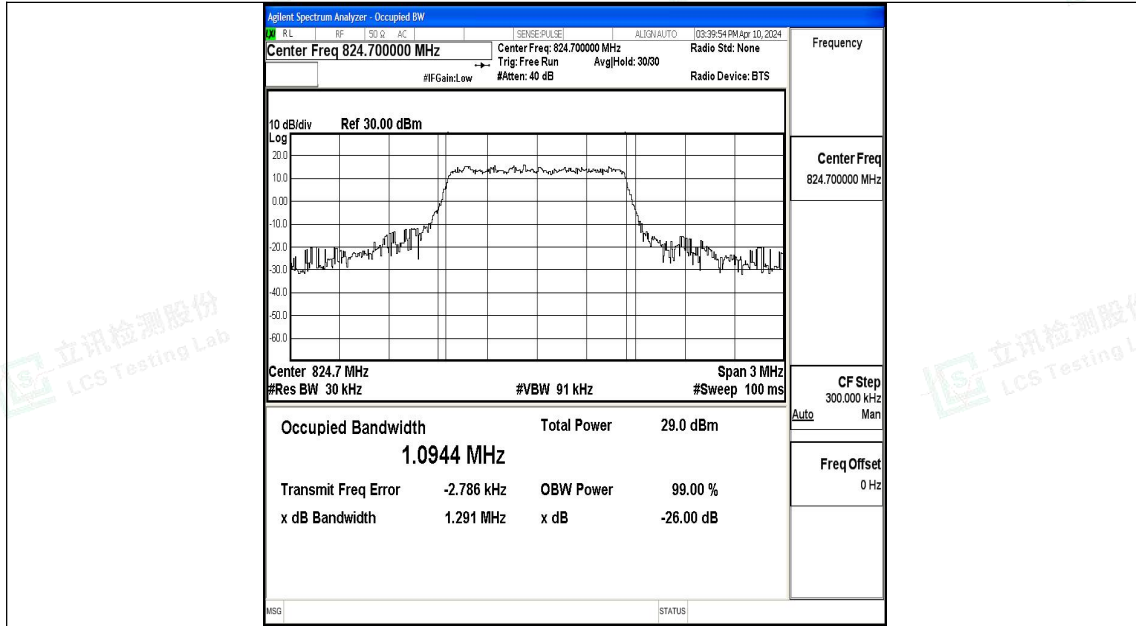
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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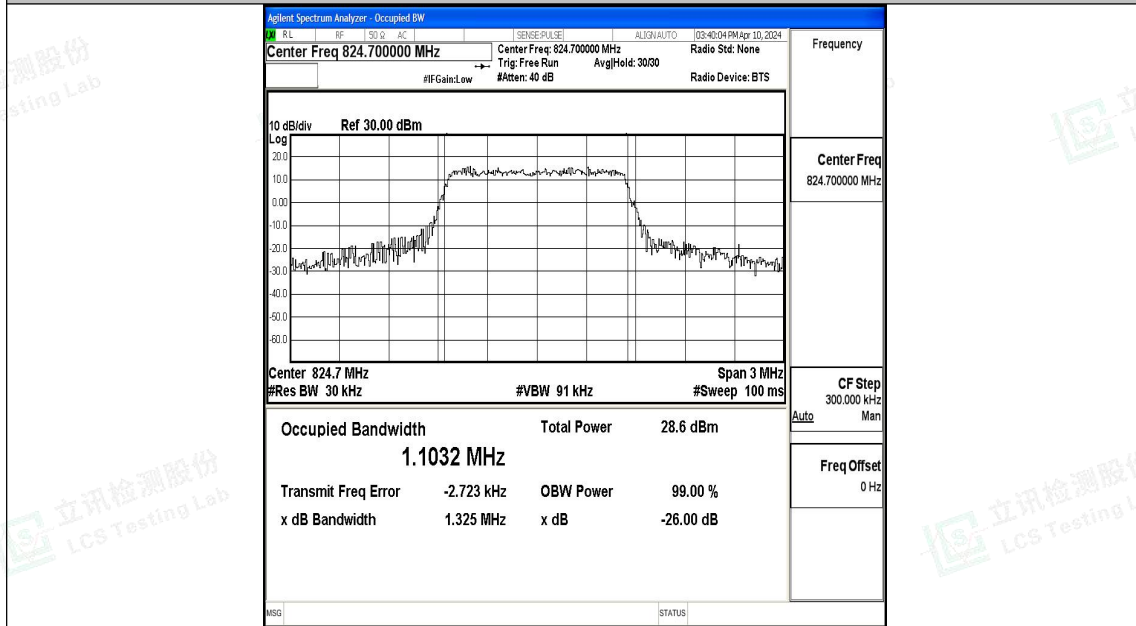
Scan code to check authenticity



Test Graphs

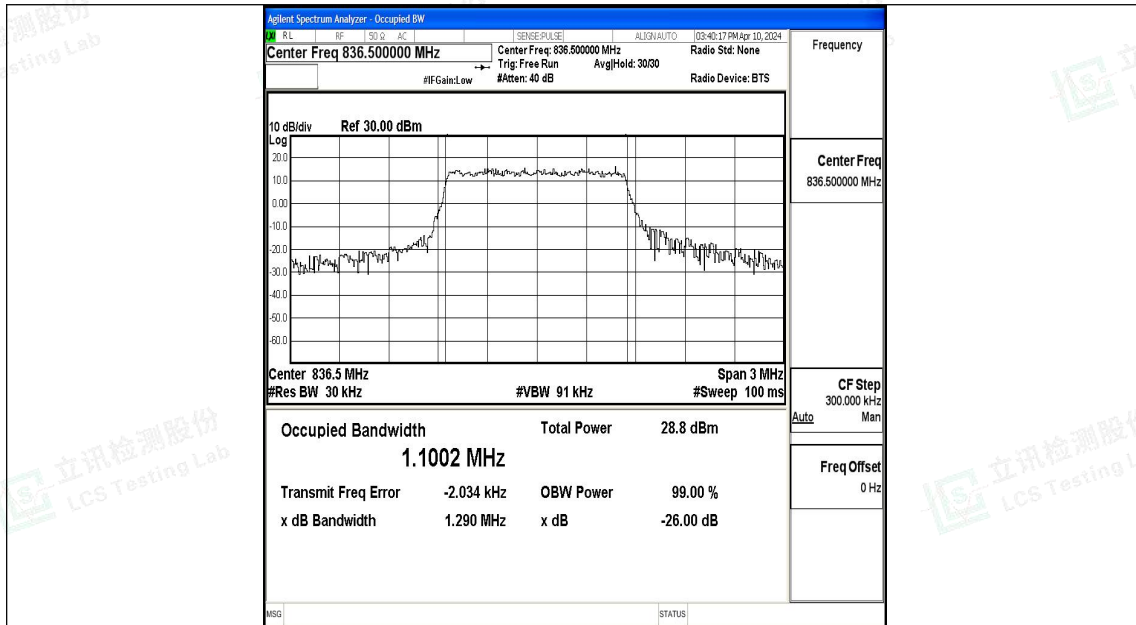


Band5-1.4MHz-QPSK-20407-6RB#0-PASS

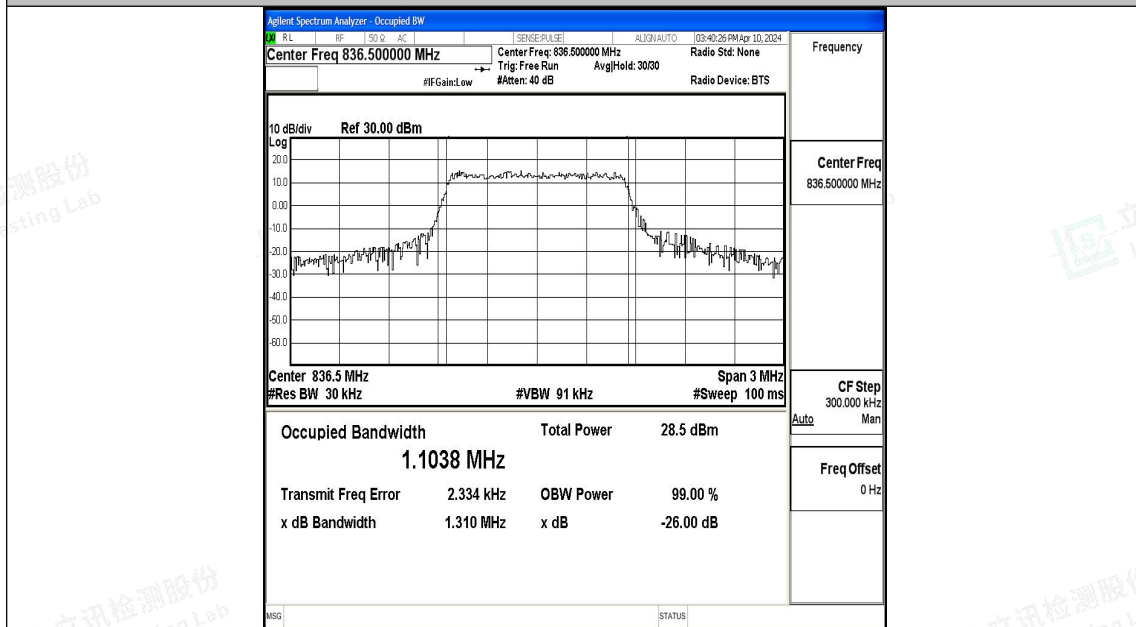


Band5-1.4MHz-16QAM-20407-6RB#0-PASS



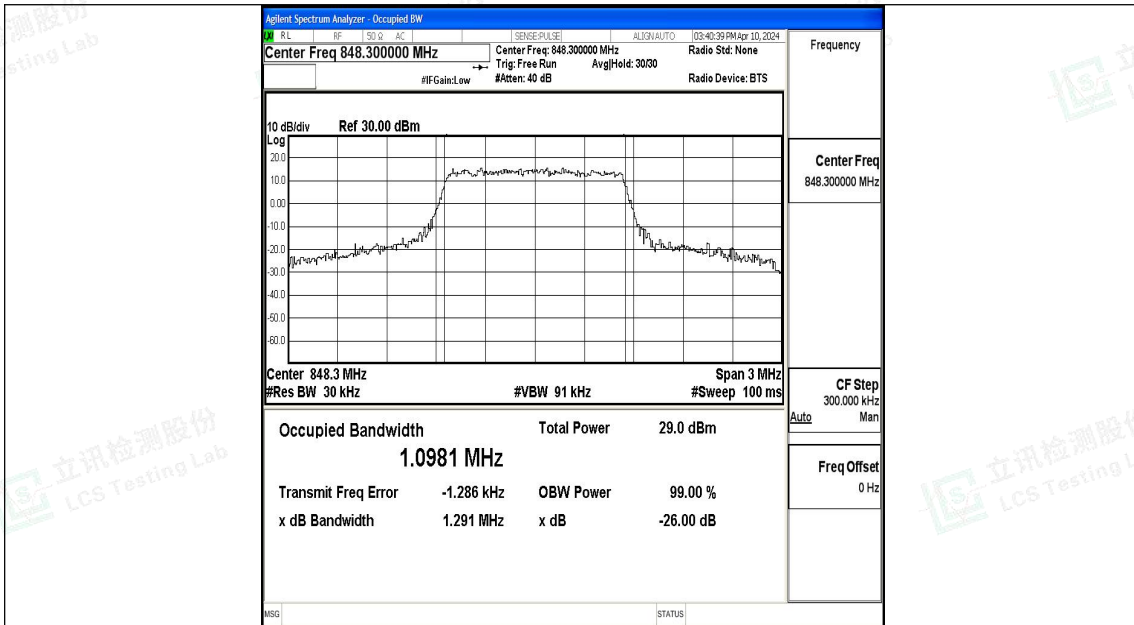


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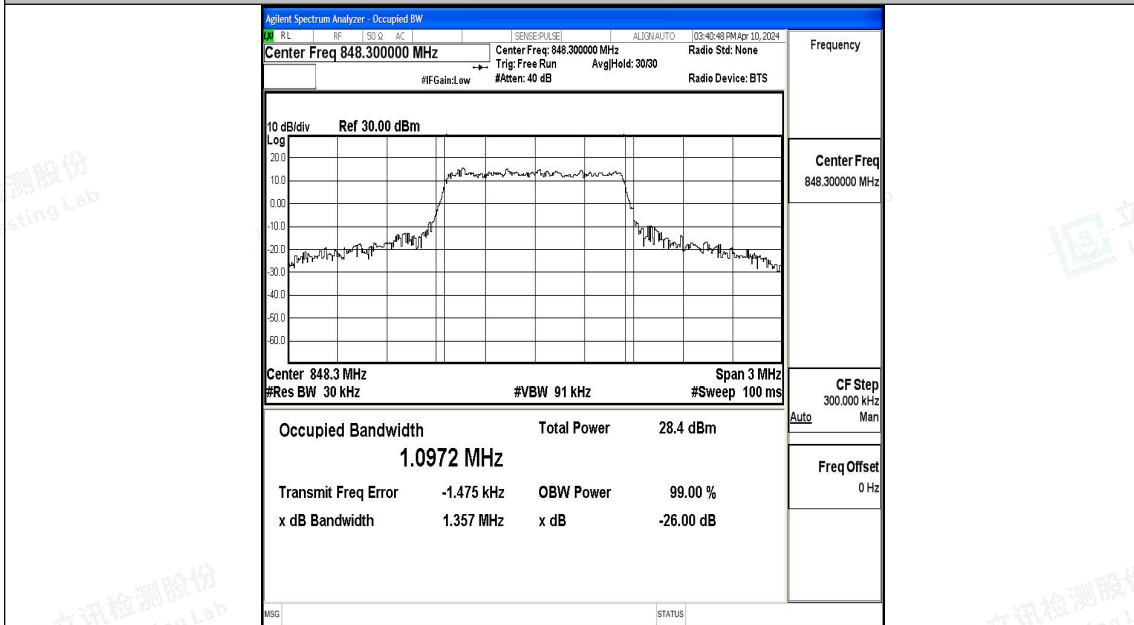


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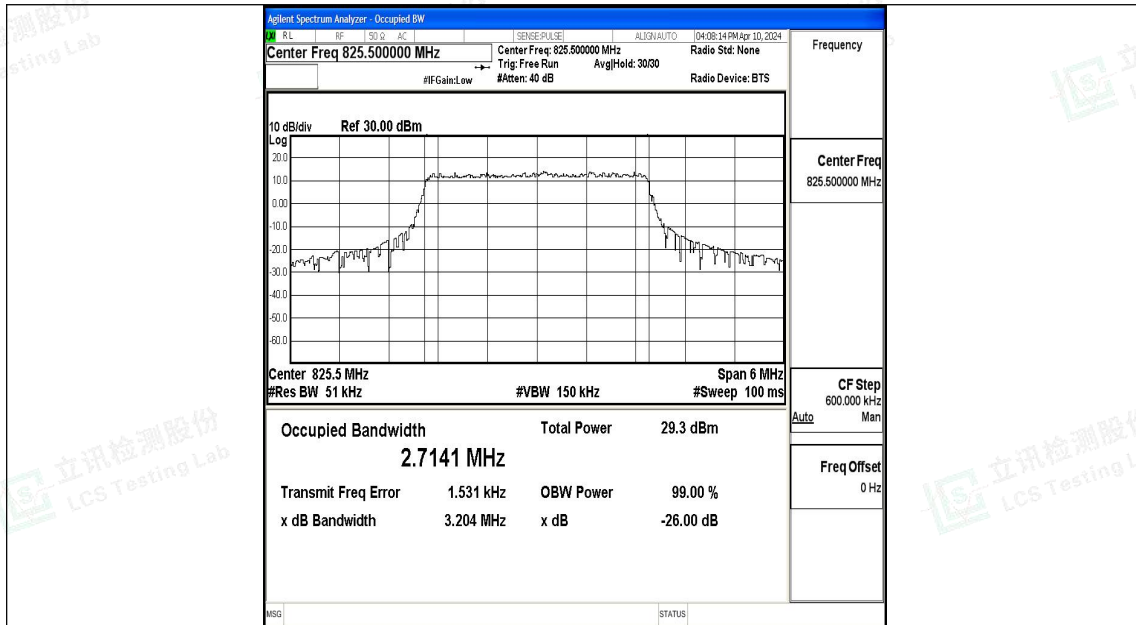


Band5-1.4MHz-QPSK-20643-6RB#0-PASS

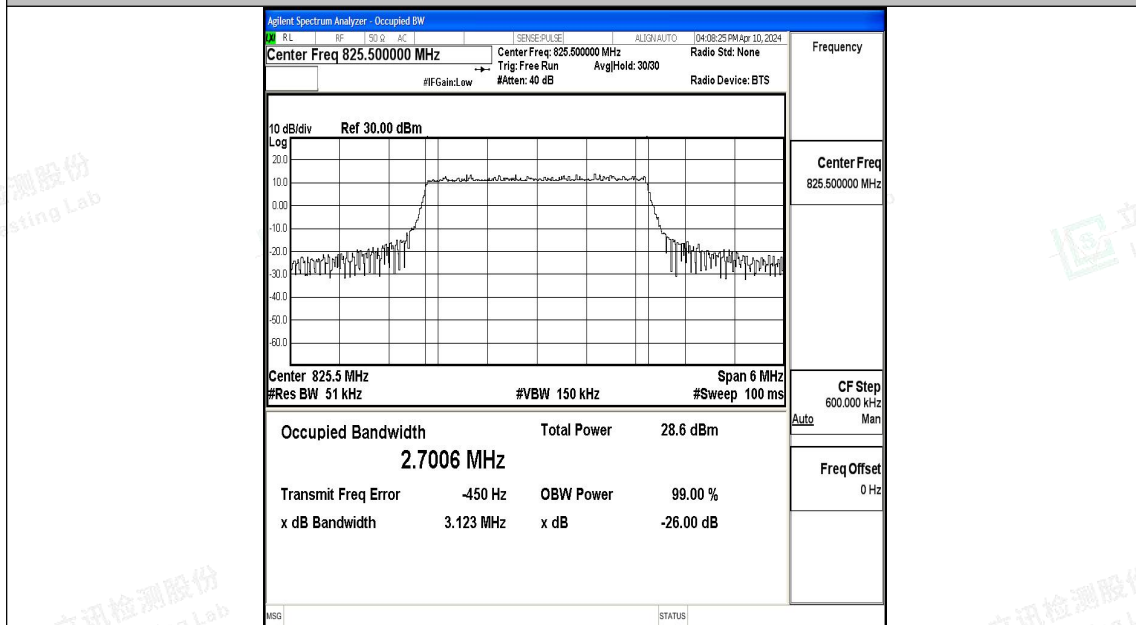


Band5-1.4MHz-16QAM-20643-6RB#0-PASS



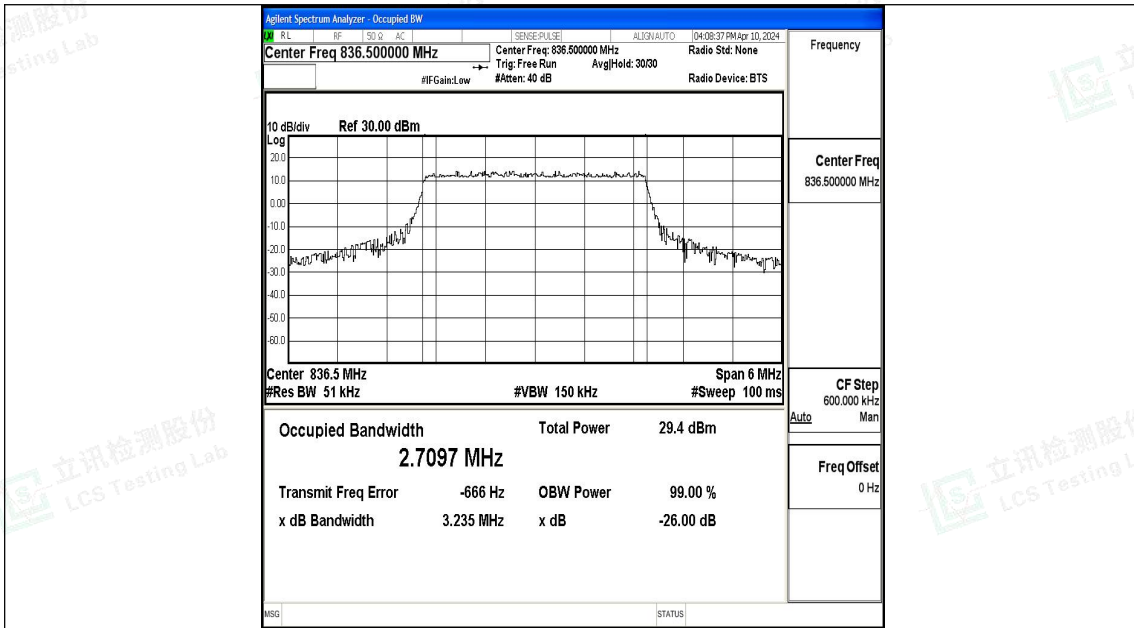


Band5-3MHz-QPSK-20415-15RB#0-PASS

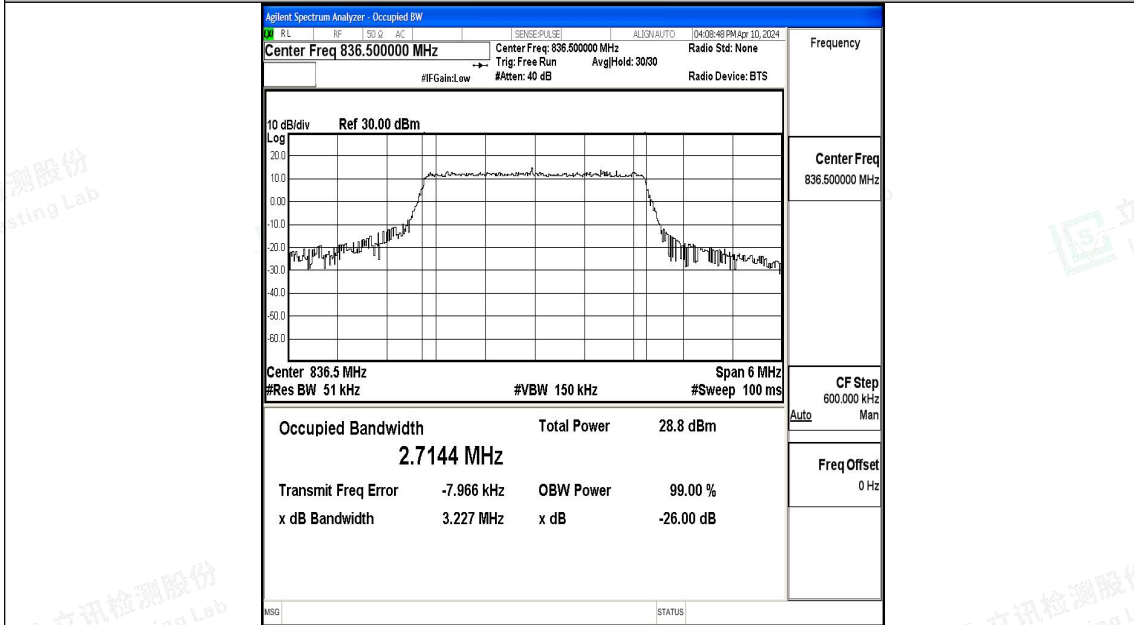


Band5-3MHz-16QAM-20415-15RB#0-PASS



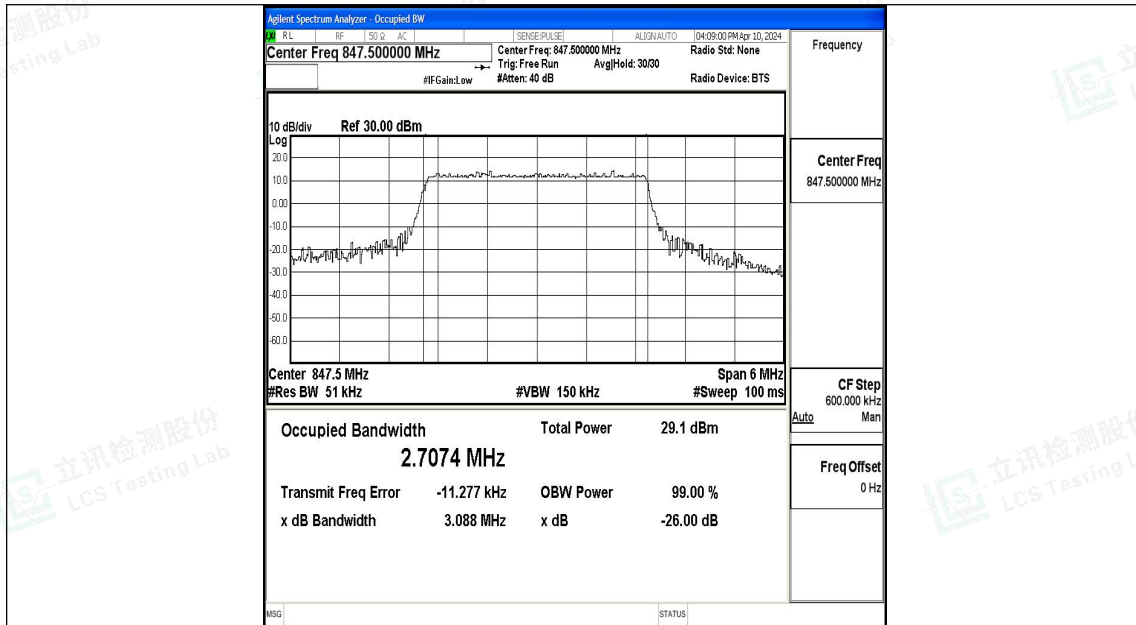


Band5-3MHz-QPSK-20525-15RB#0-PASS

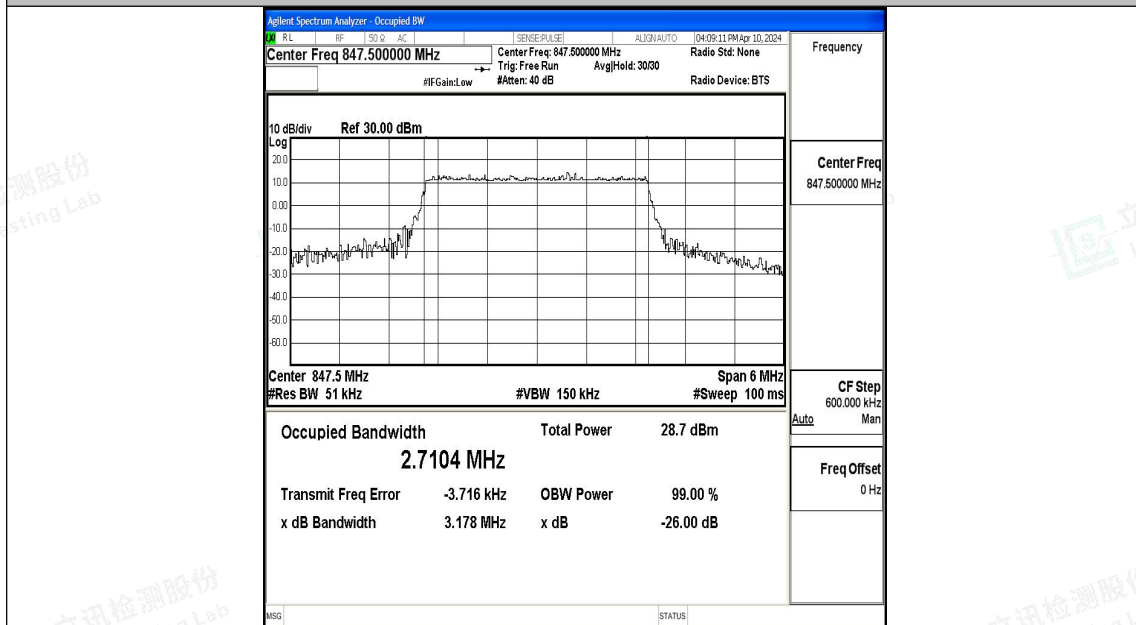


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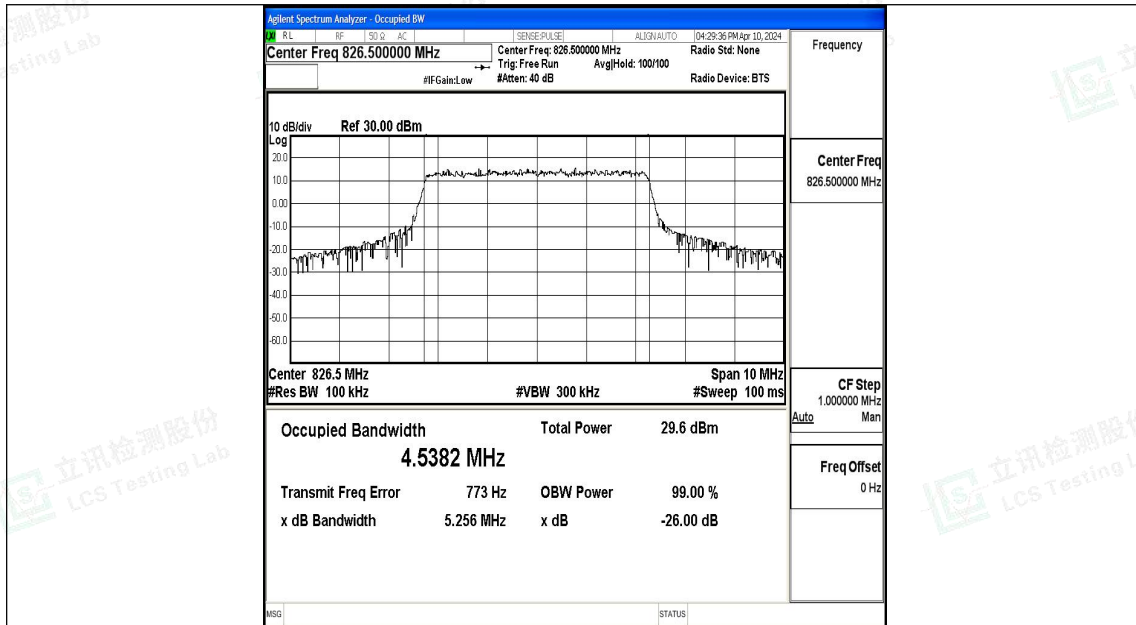


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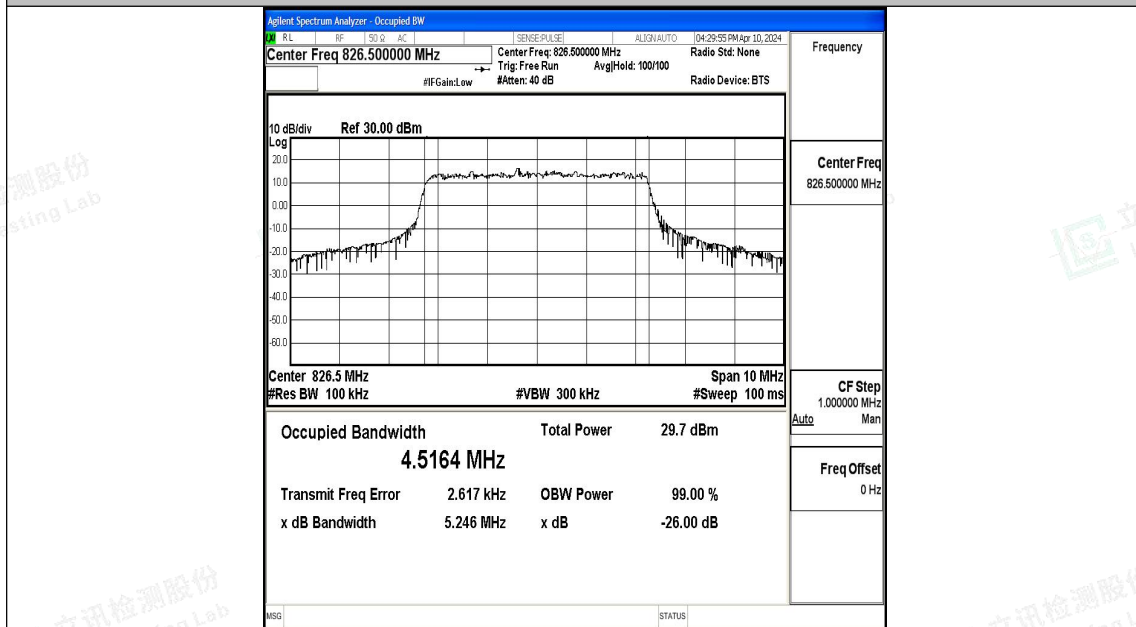


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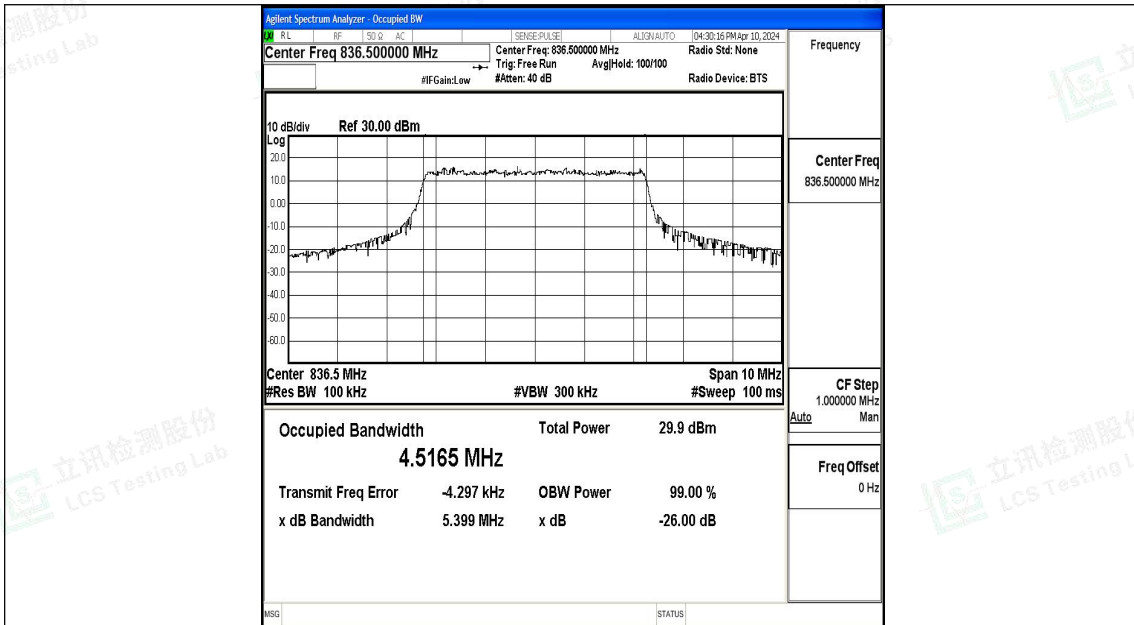


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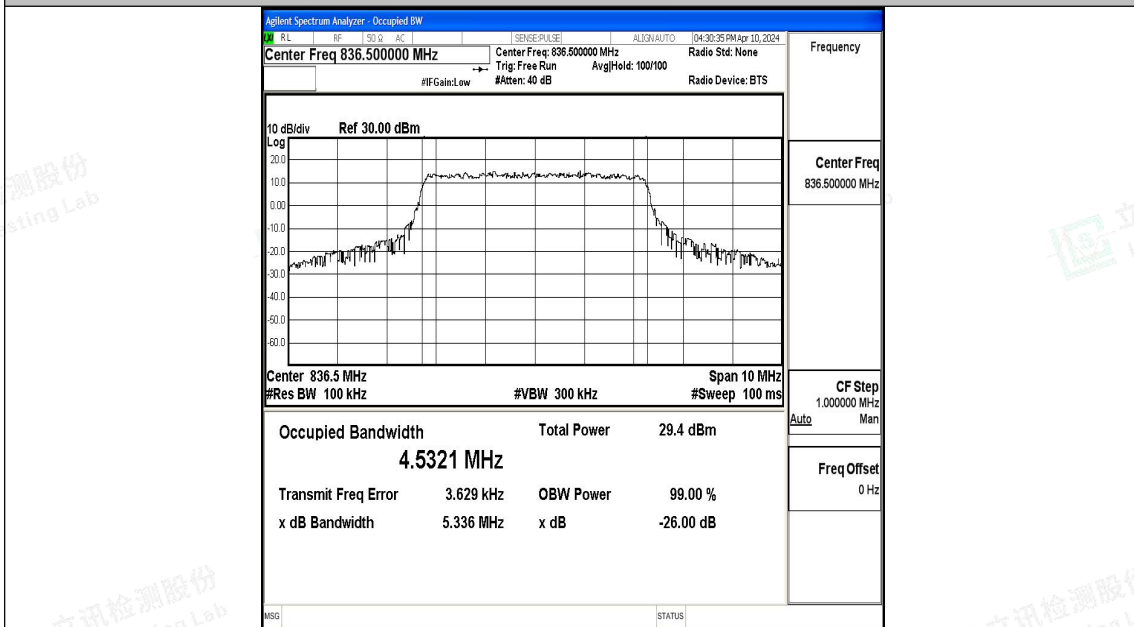


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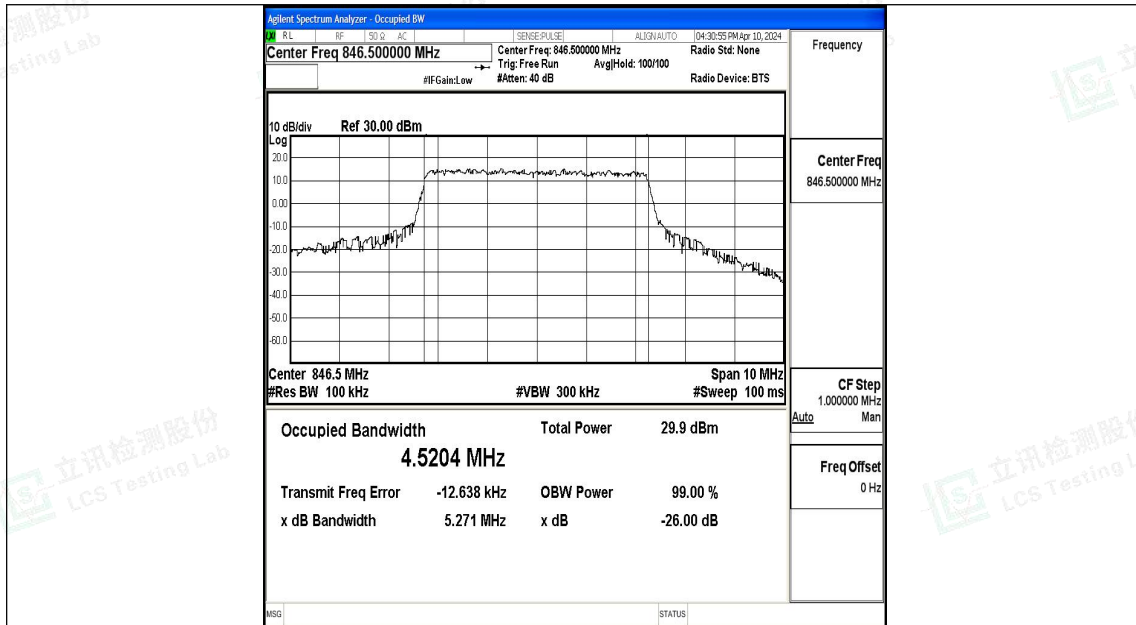


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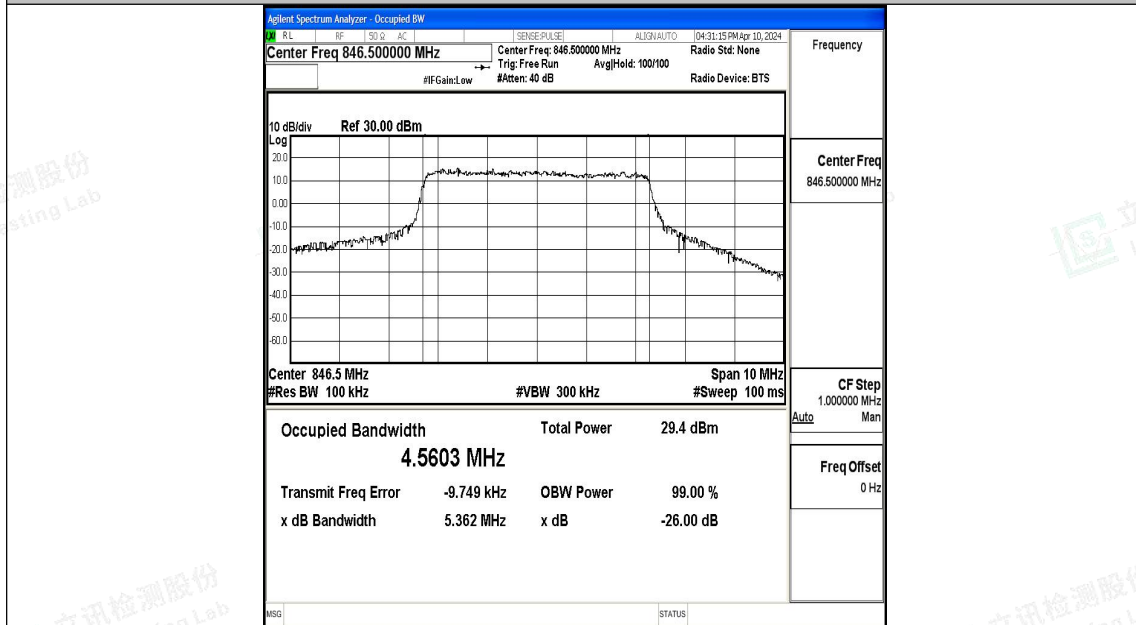


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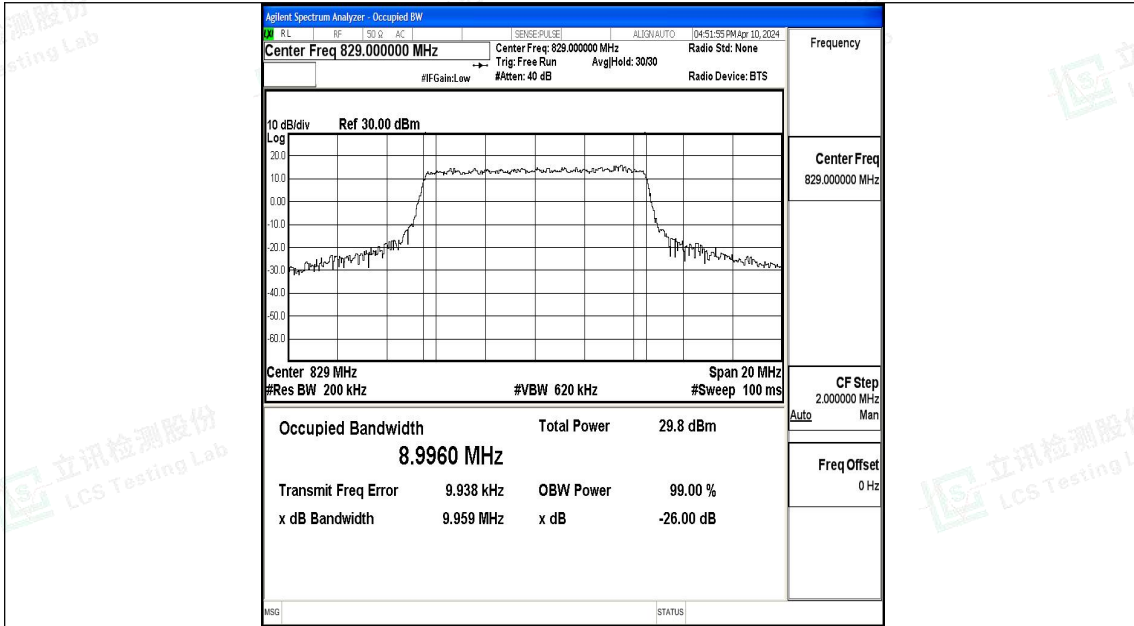


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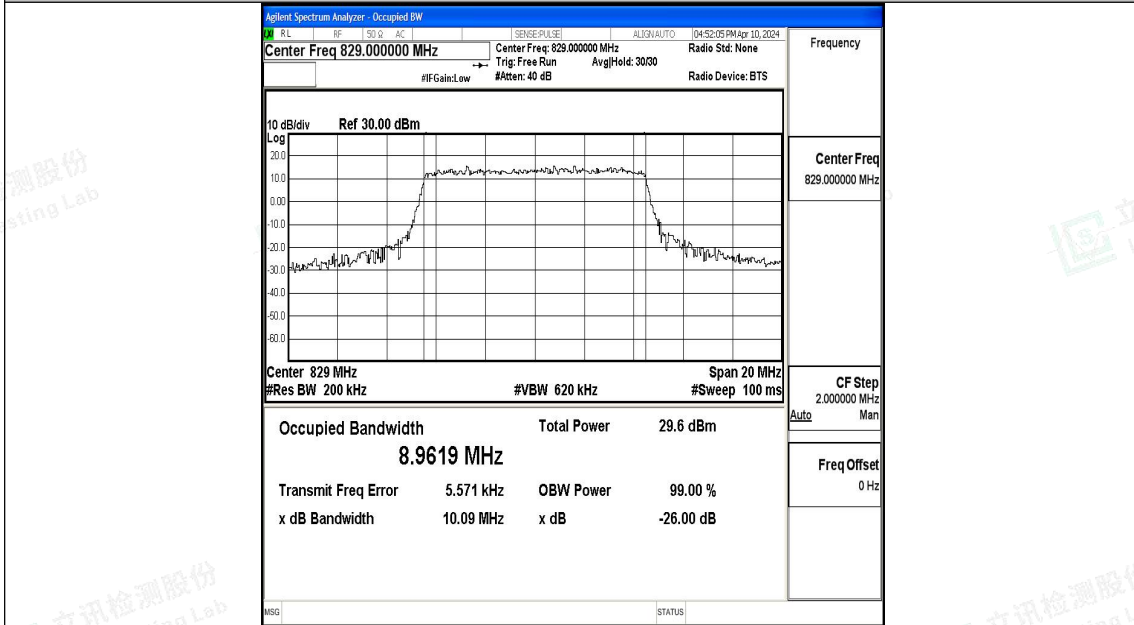


Band5-5MHz-16QAM-20625-25RB#0-PASS



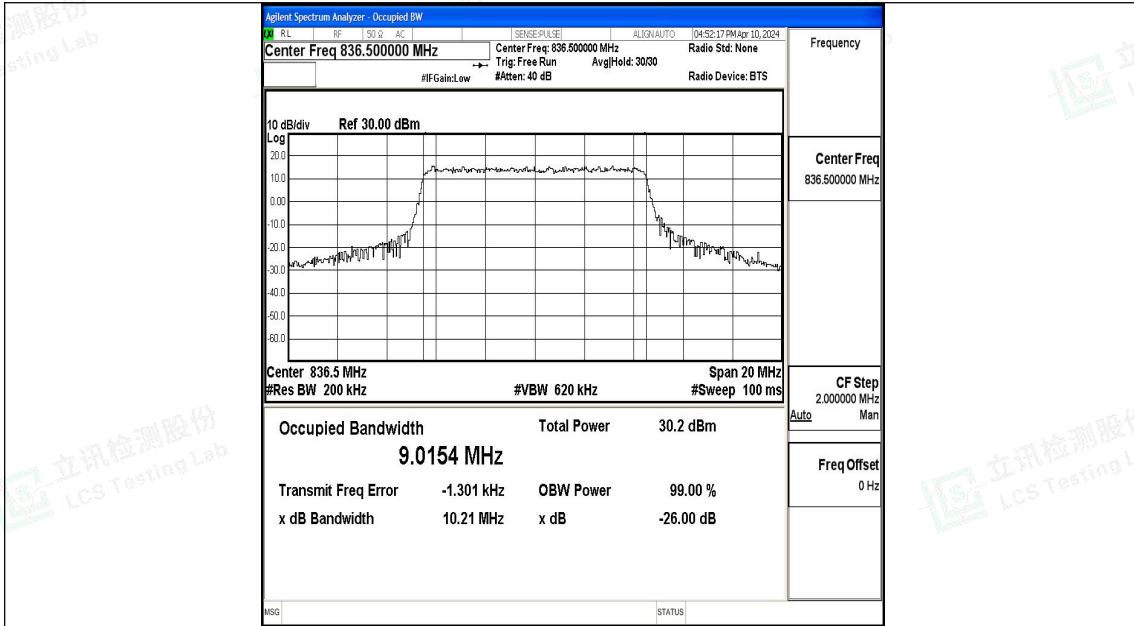


Band5-10MHz-QPSK-20450-50RB#0-PASS

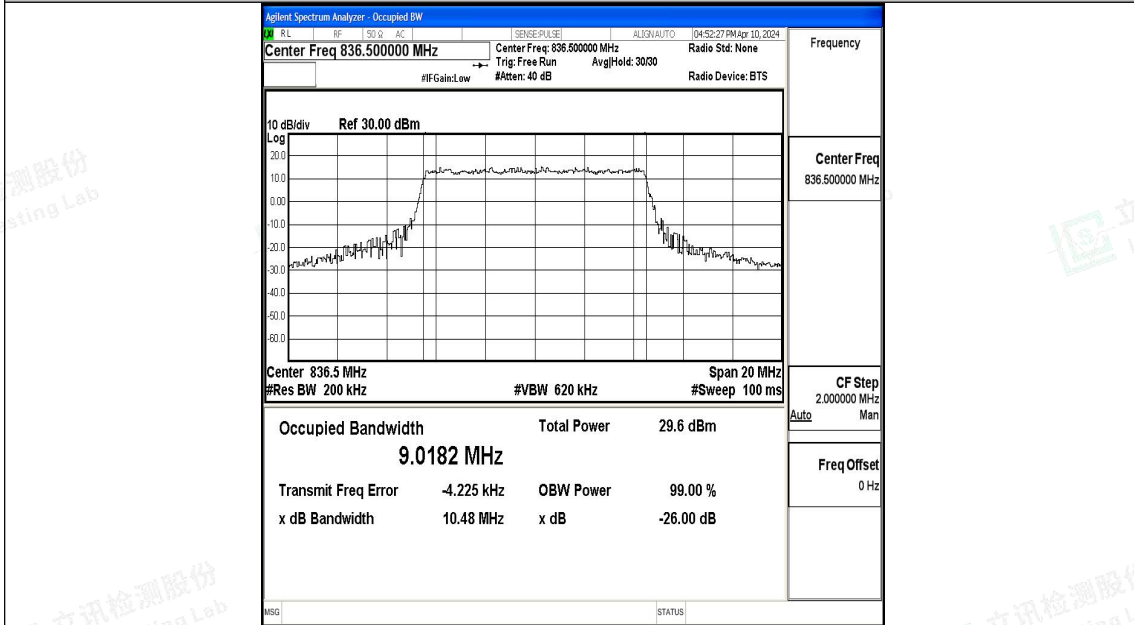


Band5-10MHz-16QAM-20450-50RB#0-PASS



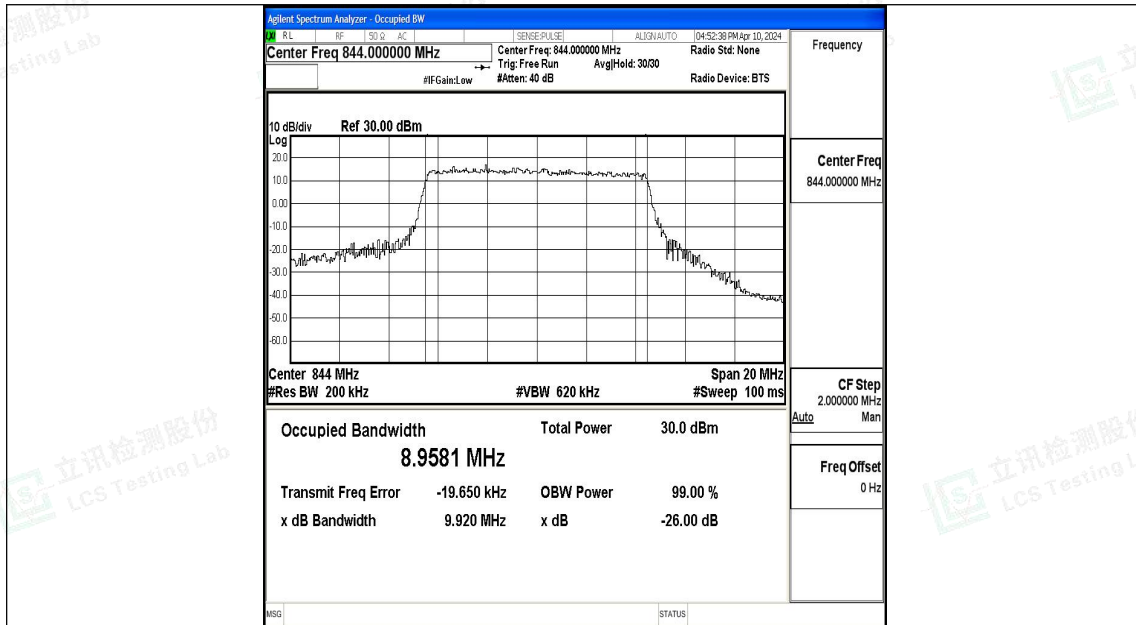


Band5-10MHz-QPSK-20525-50RB#0-PASS

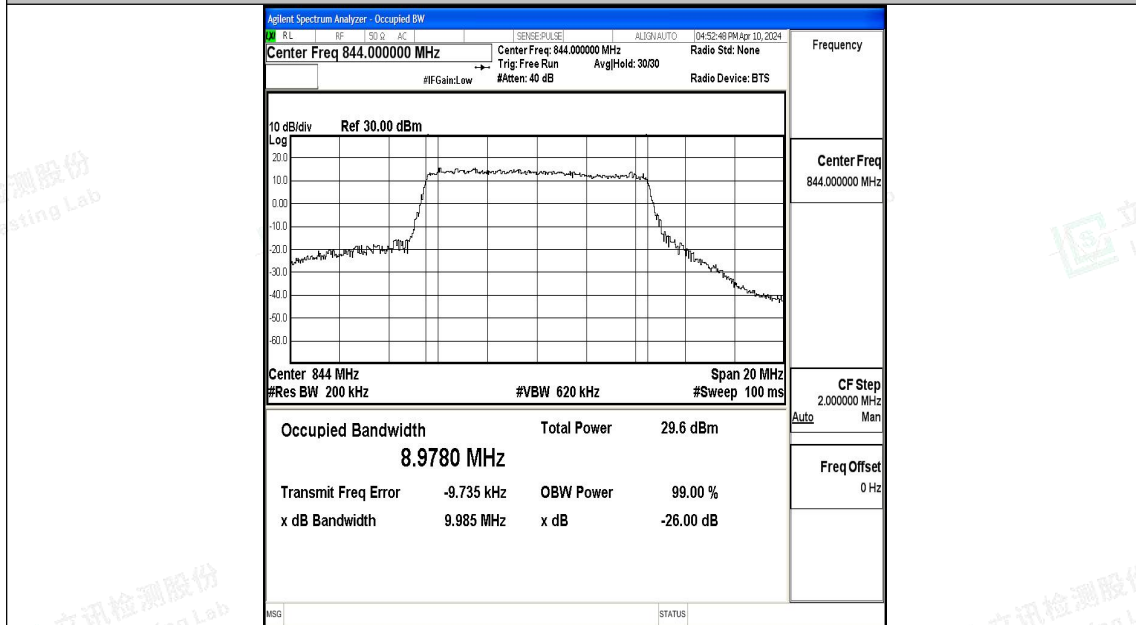


Band5-10MHz-16QAM-20525-50RB#0-PASS





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



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



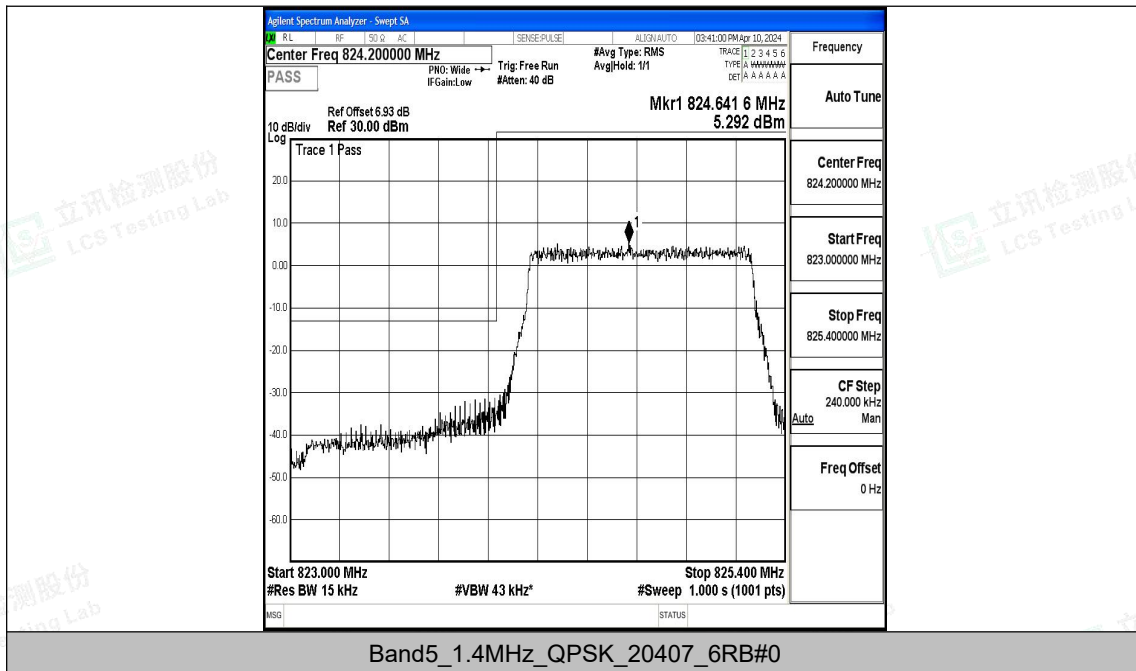


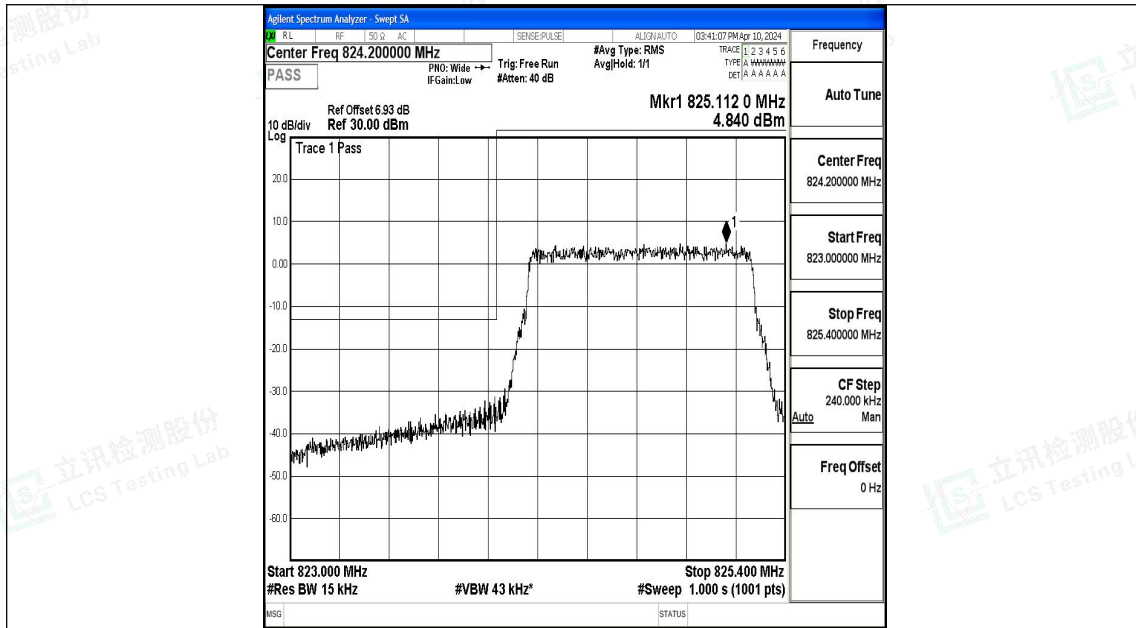
H.4 Band Edge

Test Result

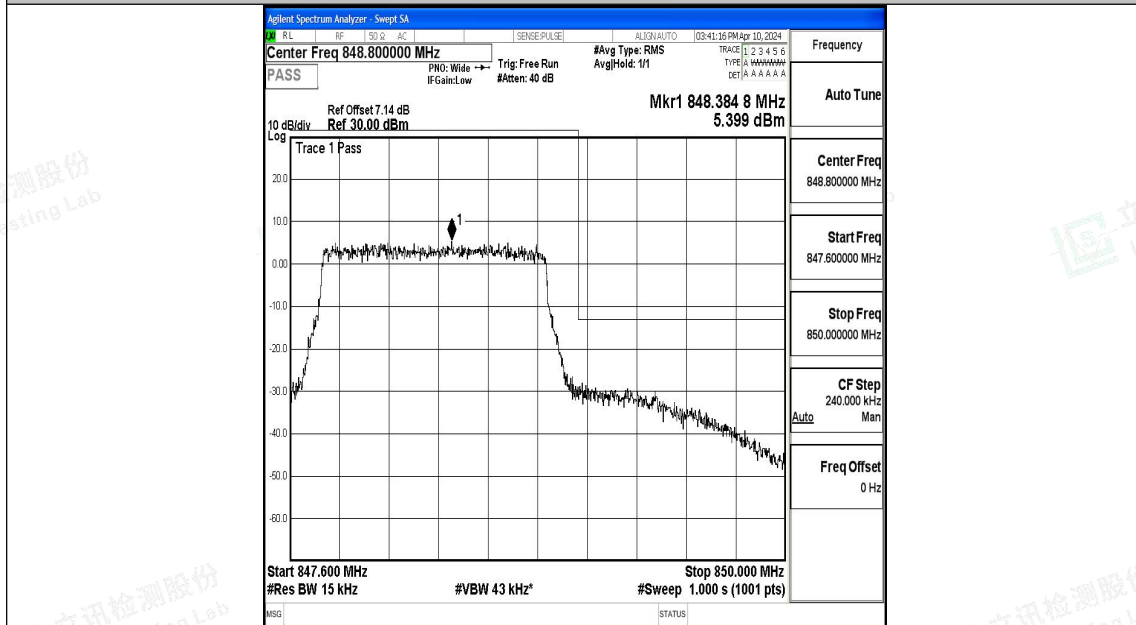
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	823.99	-31.30	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	823.99	-31.32	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	849.02	-28.05	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	849.05	-27.47	PASS
Band5	3MHz	QPSK	20415	15RB#0	823.99	-24.81	PASS
Band5	3MHz	16QAM	20415	15RB#0	824.00	-27.06	PASS
Band5	3MHz	QPSK	20635	15RB#0	849.01	-25.50	PASS
Band5	3MHz	16QAM	20635	15RB#0	849.00	-25.57	PASS
Band5	5MHz	QPSK	20425	25RB#0	823.98	-29.71	PASS
Band5	5MHz	16QAM	20425	25RB#0	824.00	-31.46	PASS
Band5	5MHz	QPSK	20625	25RB#0	849.02	-30.00	PASS
Band5	5MHz	16QAM	20625	25RB#0	849.02	-28.85	PASS
Band5	10MHz	QPSK	20450	50RB#0	823.98	-35.67	PASS
Band5	10MHz	16QAM	20450	50RB#0	823.98	-35.71	PASS
Band5	10MHz	QPSK	20600	50RB#0	849.05	-32.49	PASS
Band5	10MHz	16QAM	20600	50RB#0	849.08	-32.74	PASS

Test Graphs



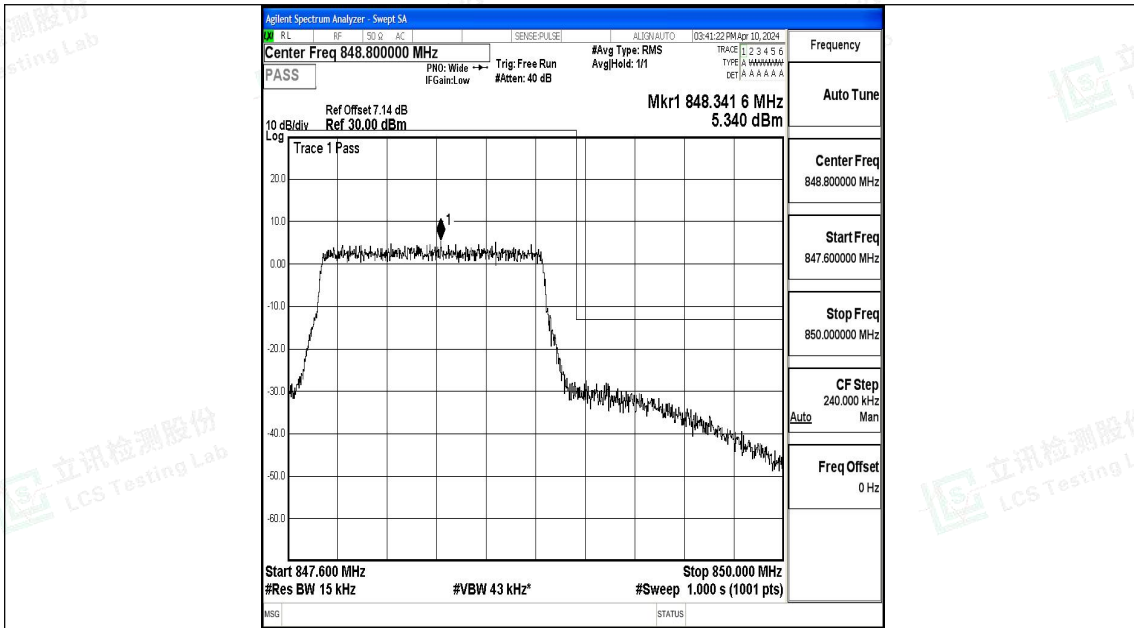


Band5_1.4MHz_16QAM_20407_6RB#0

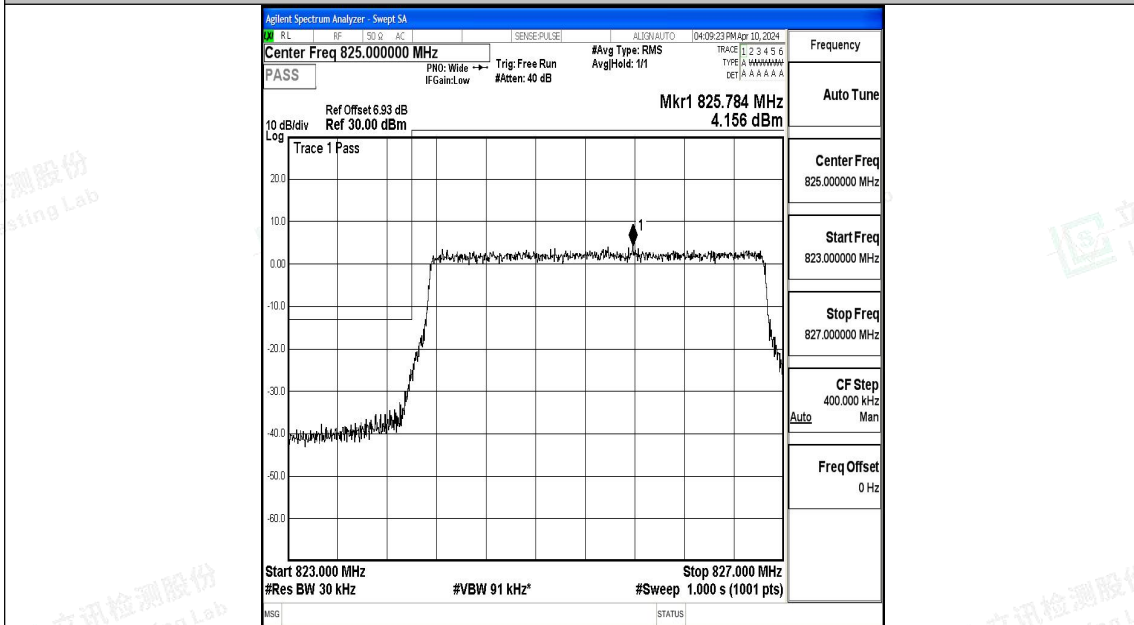


Band5_1.4MHz_QPSK_20643_6RB#0



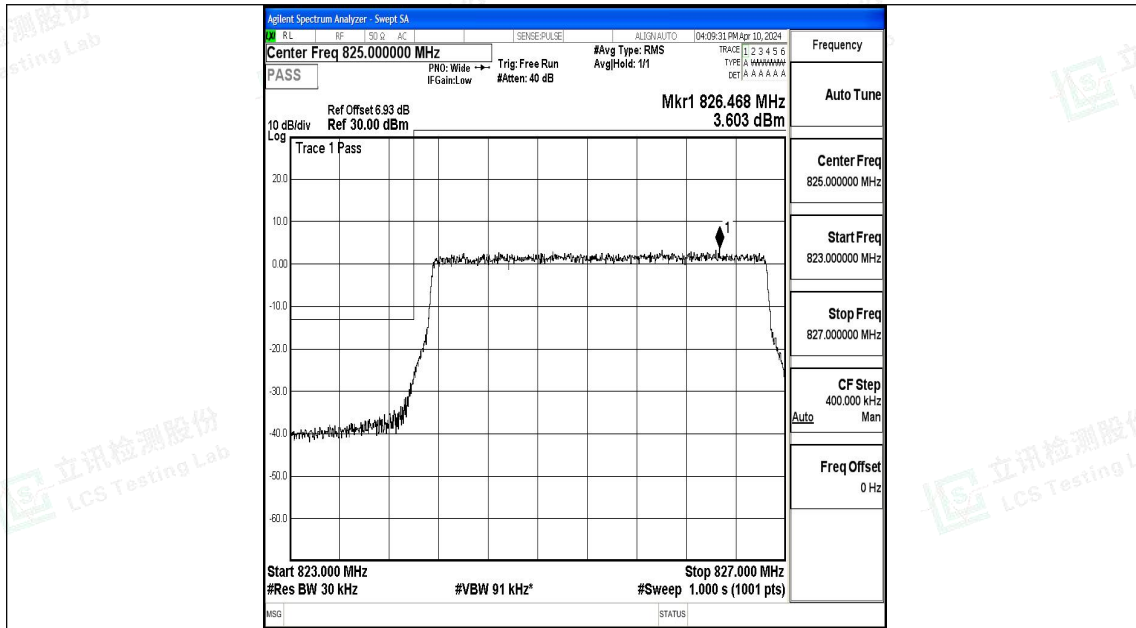


Band5_1.4MHz_16QAM_20643_6RB#0

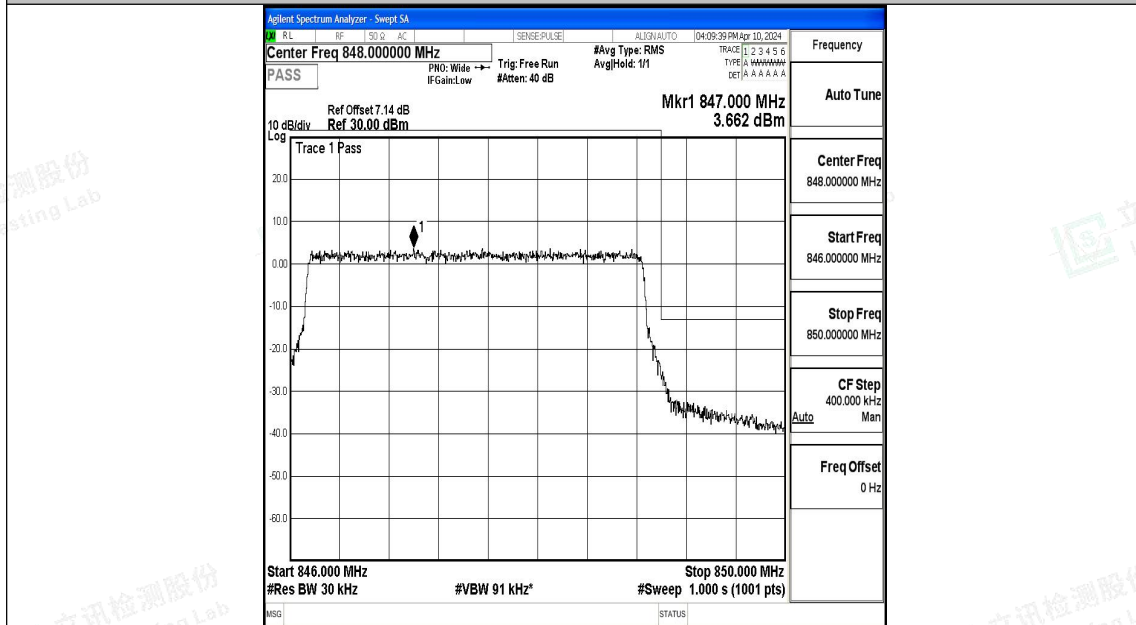


Band5_3MHz_QPSK_20415_15RB#0



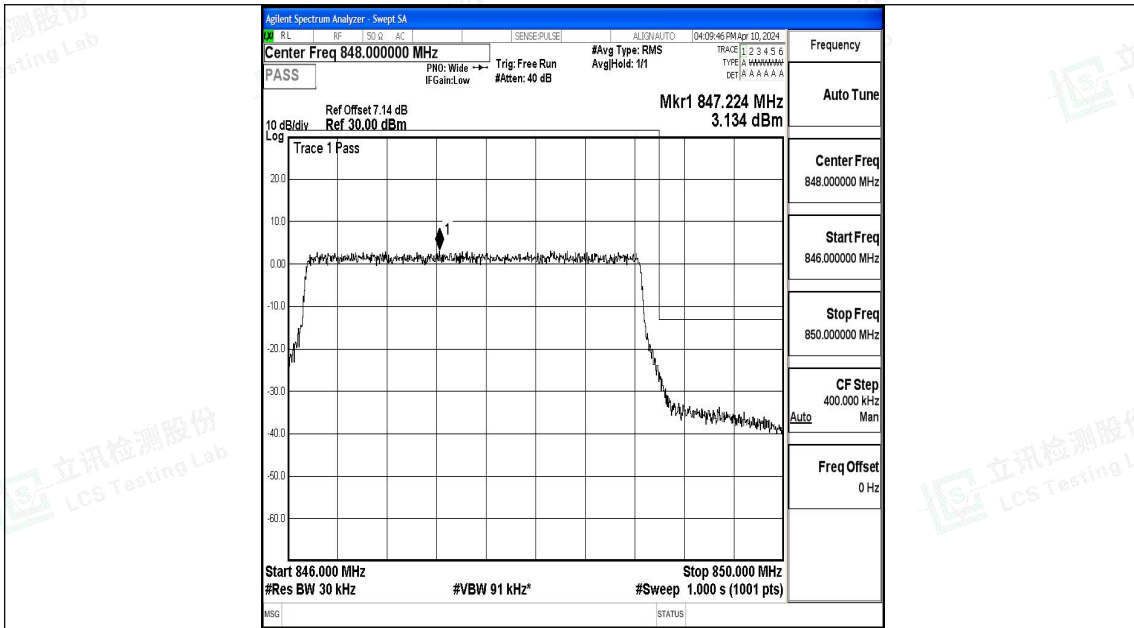


Band5_3MHz_16QAM_20415_15RB#0

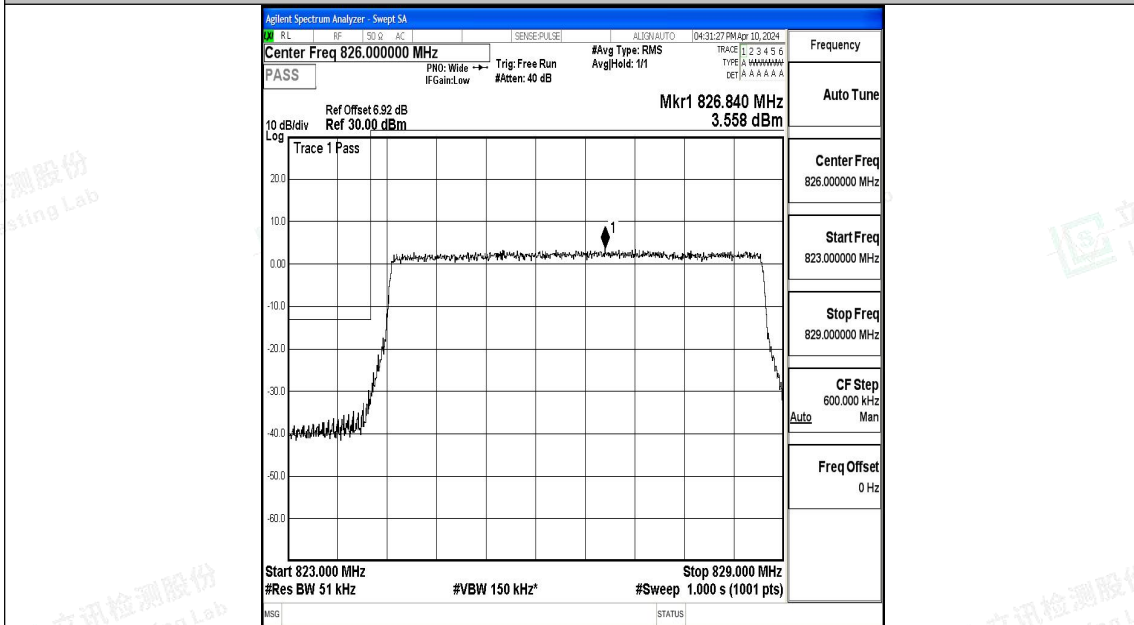


Band5_3MHz_QPSK_20635_15RB#0



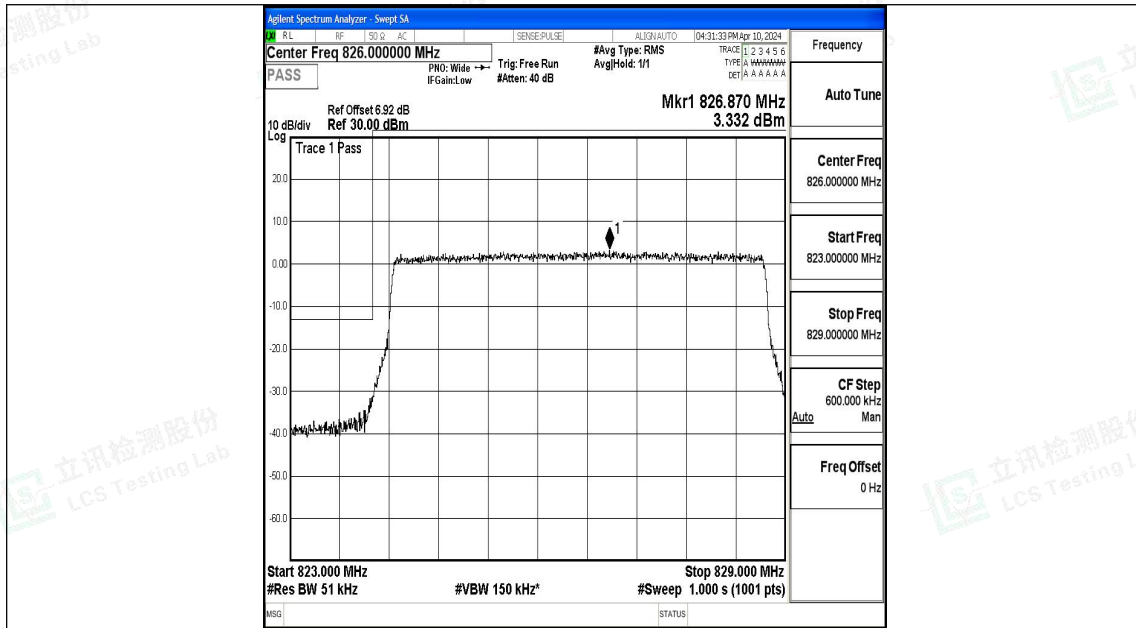


Band5_3MHz_16QAM_20635_15RB#0

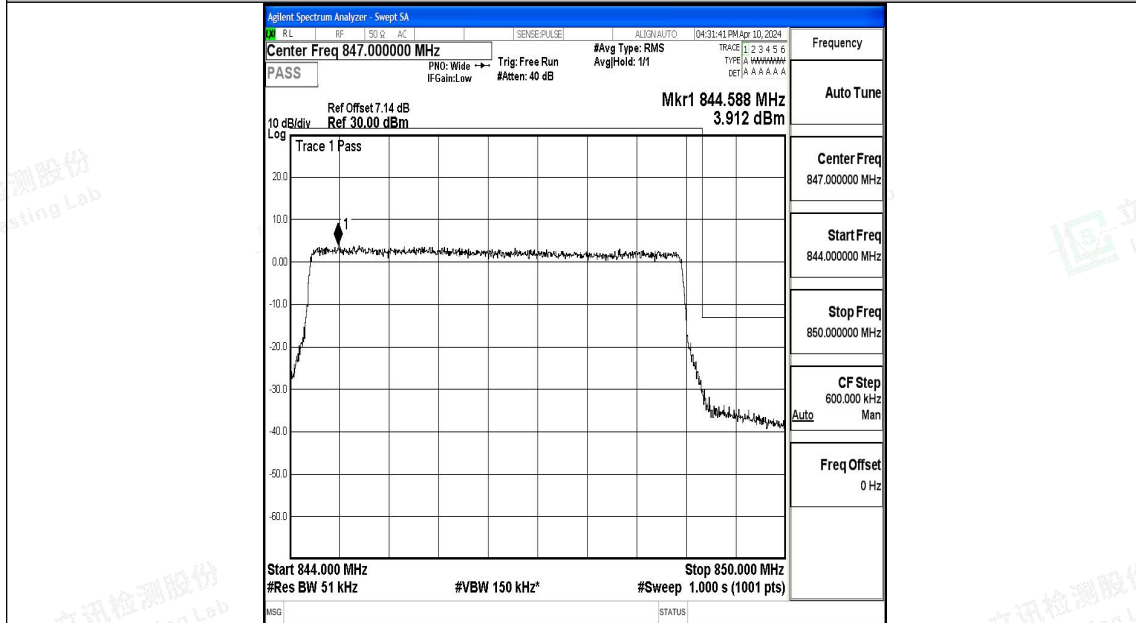


Band5_5MHz_QPSK_20425_25RB#0



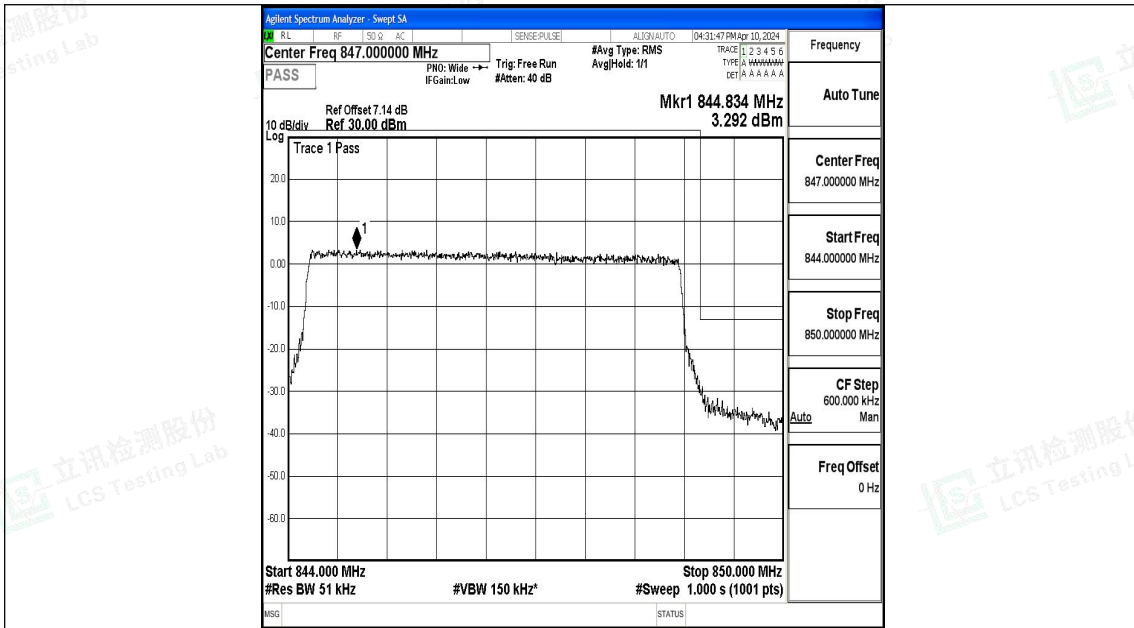


Band5_5MHz_16QAM_20425_25RB#0

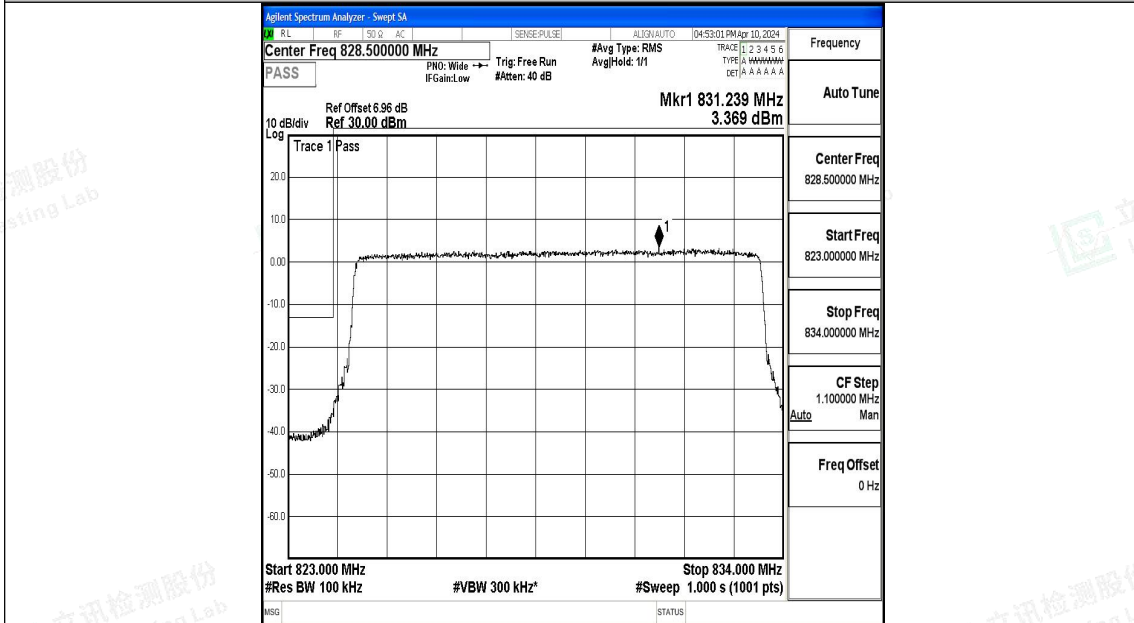


Band5_5MHz_QPSK_20625_25RB#0



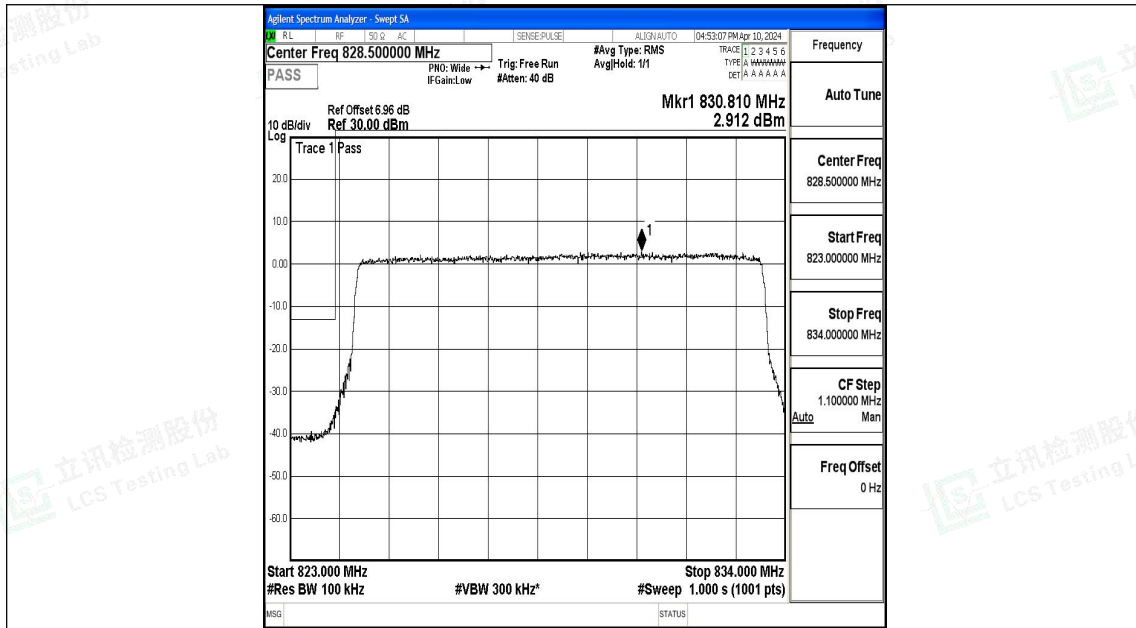


Band5_5MHz_16QAM_20625_25RB#0

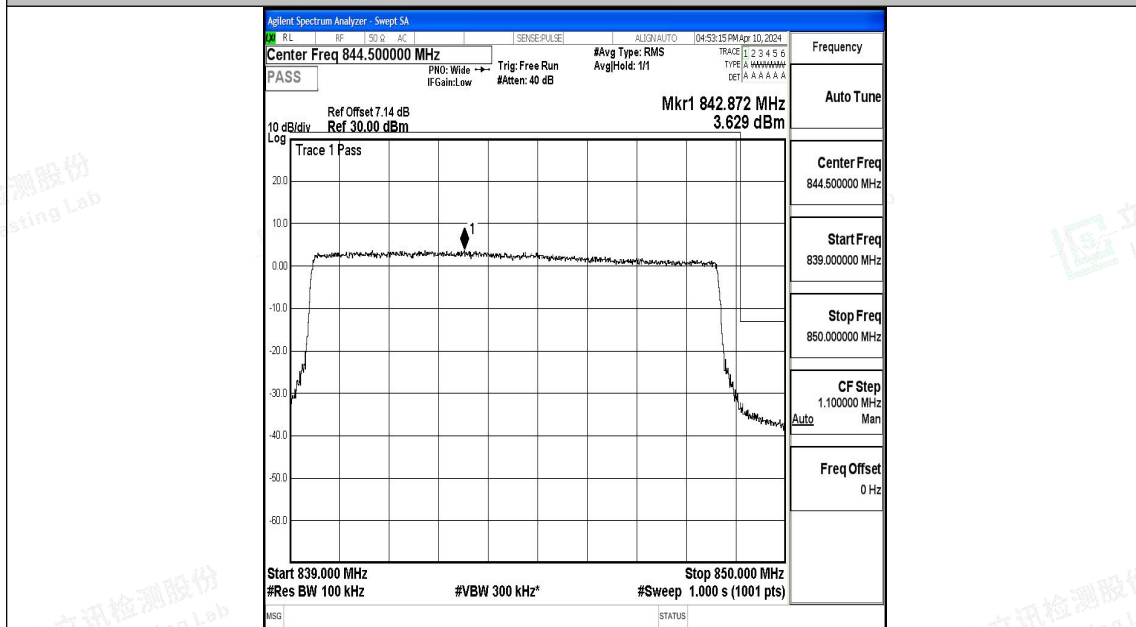


Band5_10MHz_QPSK_20450_50RB#0



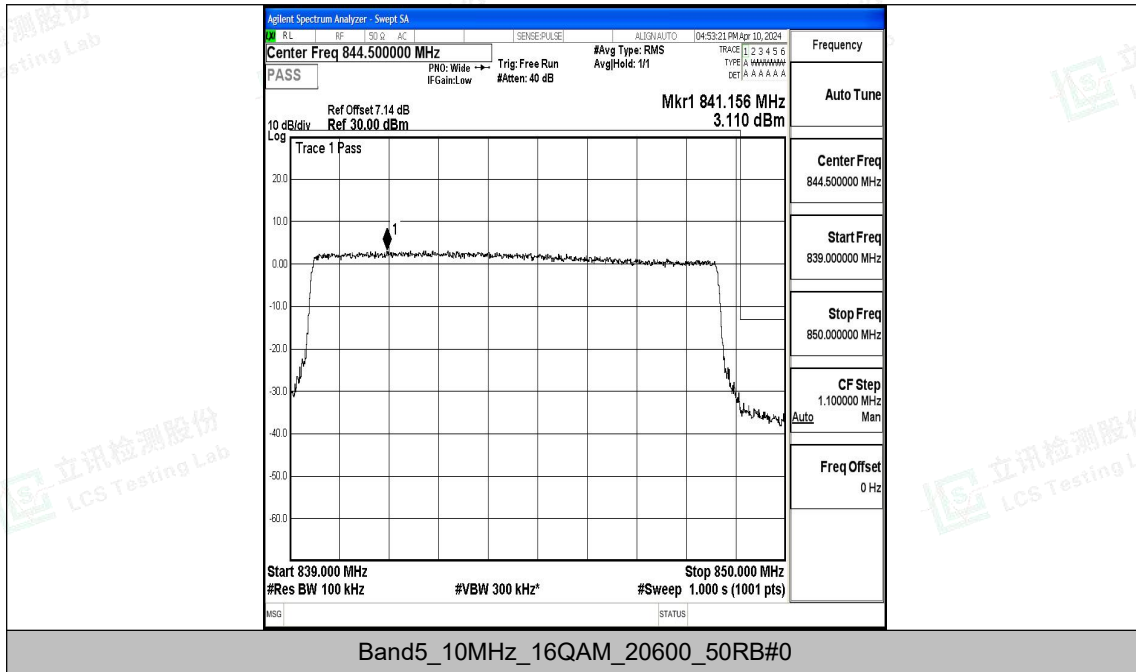


Band5_10MHz_16QAM_20450_50RB#0



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	-58.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-52.56	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-43.79	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-39.40	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-43.77	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-59.35	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-51.75	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-42.79	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-37.33	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-43.82	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-56.48	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-49.58	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-47.31	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-41.48	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-44.20	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-55.83	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-51.65	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-45.36	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-40.29	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-43.97	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-60.18	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-51.76	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-44.95	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-41.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-44.22	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-59.35	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-52.71	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-42.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-40.99	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-44.15	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-59.36	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-51.52	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-48.03	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-38.47	PASS



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 Scan code to check authenticity



Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-44.27	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-58.92	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-51.70	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-49.11	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-36.64	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-44.03	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-58.33	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-52.88	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-47.91	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-40.63	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-43.81	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-56.98	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-52.57	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-48.99	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-39.08	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-44.22	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-57.94	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-52.52	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-49.35	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-41.24	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-44.31	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-59.79	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-51.59	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-46.09	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-39.89	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-43.68	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-55.70	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-52.86	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-59.03	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-37.68	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-44.34	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-57.75	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-53.05	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-58.00	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-37.30	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-44.33	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.15	-58.76	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-51.93	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-59.96	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.71	PASS





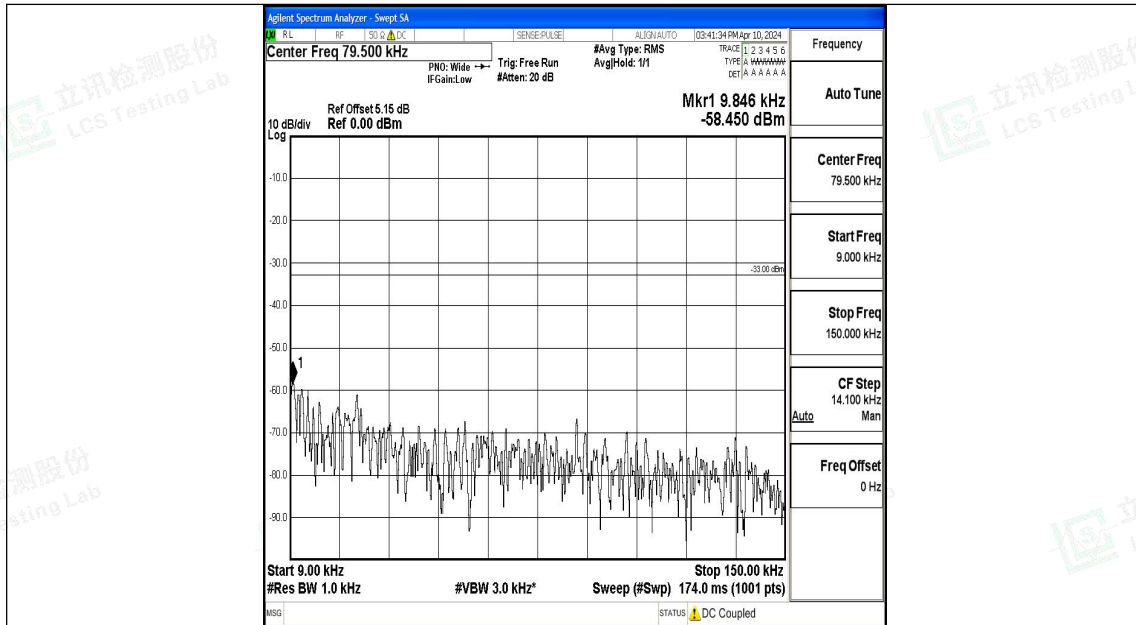
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-44.27	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-59.54	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-53.05	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-60.11	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-40.47	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-43.90	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-58.36	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-53.25	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-59.68	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-41.41	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-44.10	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-54.71	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-54.55	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-58.56	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-40.29	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-44.00	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-56.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-51.75	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-62.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-37.96	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-44.21	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-56.87	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-52.35	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-61.99	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-37.99	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-44.06	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-58.66	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-52.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-62.21	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-39.58	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-44.24	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-56.54	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-52.33	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-62.18	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-39.41	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-44.19	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-58.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-51.46	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-62.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-39.35	PASS



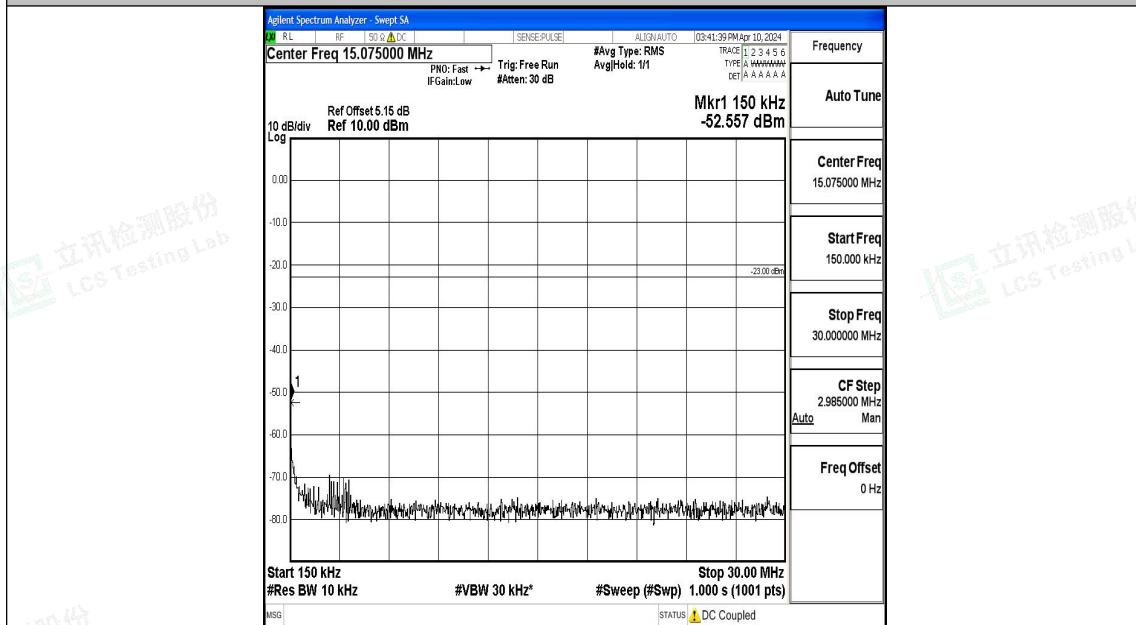


Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-43.80	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-55.46	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-53.66	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-62.26	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-39.57	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-44.18	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

