



K.3 26dB Bandwidth and Occupied Bandwidth

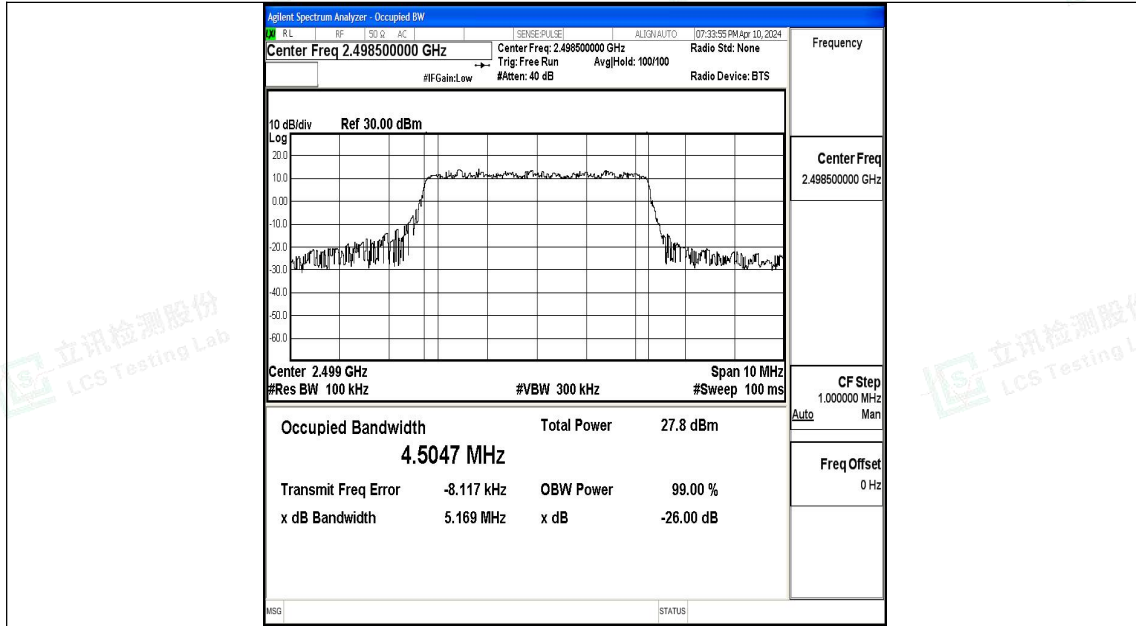
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5047	5.169	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5067	5.312	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5210	5.183	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5256	5.336	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4999	5.088	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4992	5.281	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9961	10.12	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9977	10.16	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9748	10.11	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9881	10.04	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0165	10.15	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0153	10.84	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.520	16.42	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.498	15.56	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.516	15.71	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.490	15.04	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.480	15.71	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.508	15.52	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.033	20.97	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.905	20.23	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.028	20.33	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.924	20.35	PASS
Band41	20MHz	QPSK	41490	100RB#0	18.017	19.94	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.969	20.35	PASS

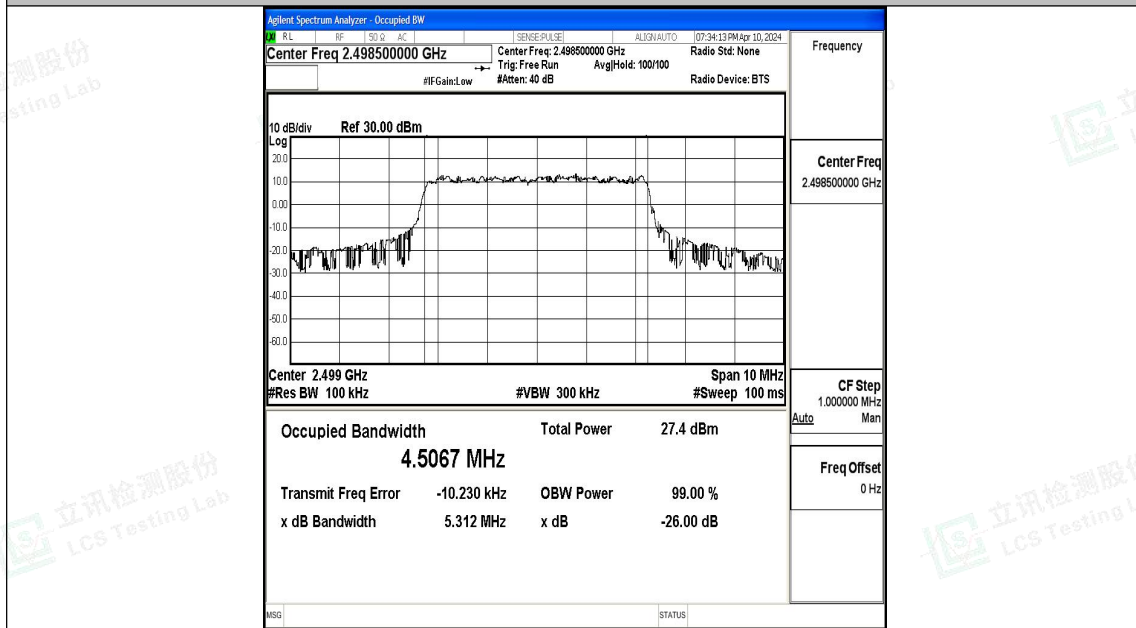




Test Graphs

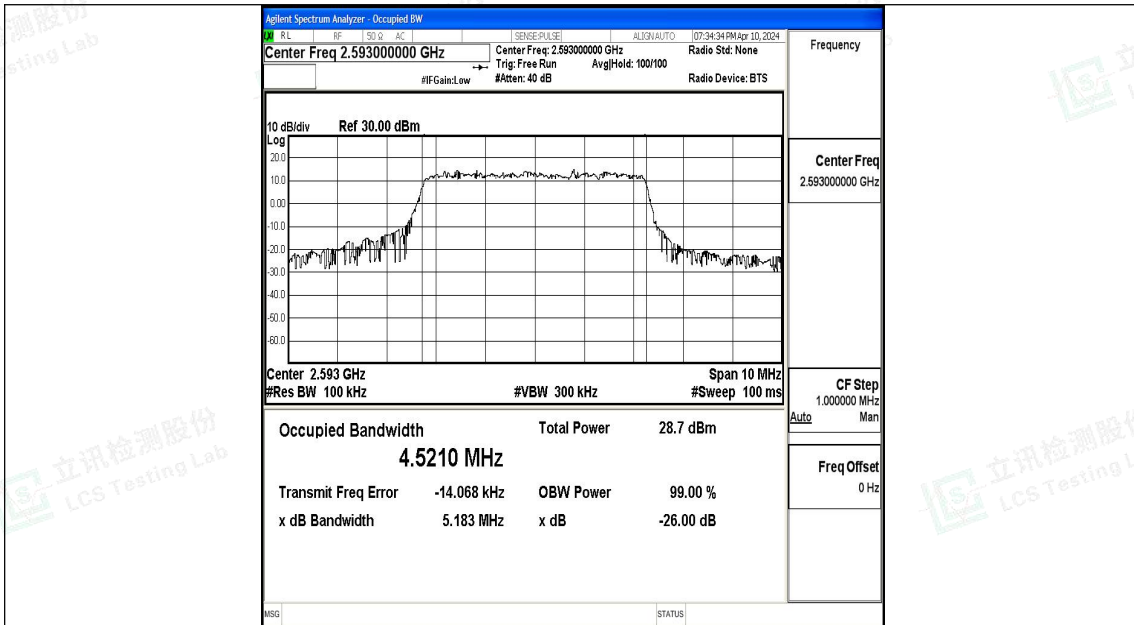


Band41-5MHz-QPSK-39675-25RB#0-PASS

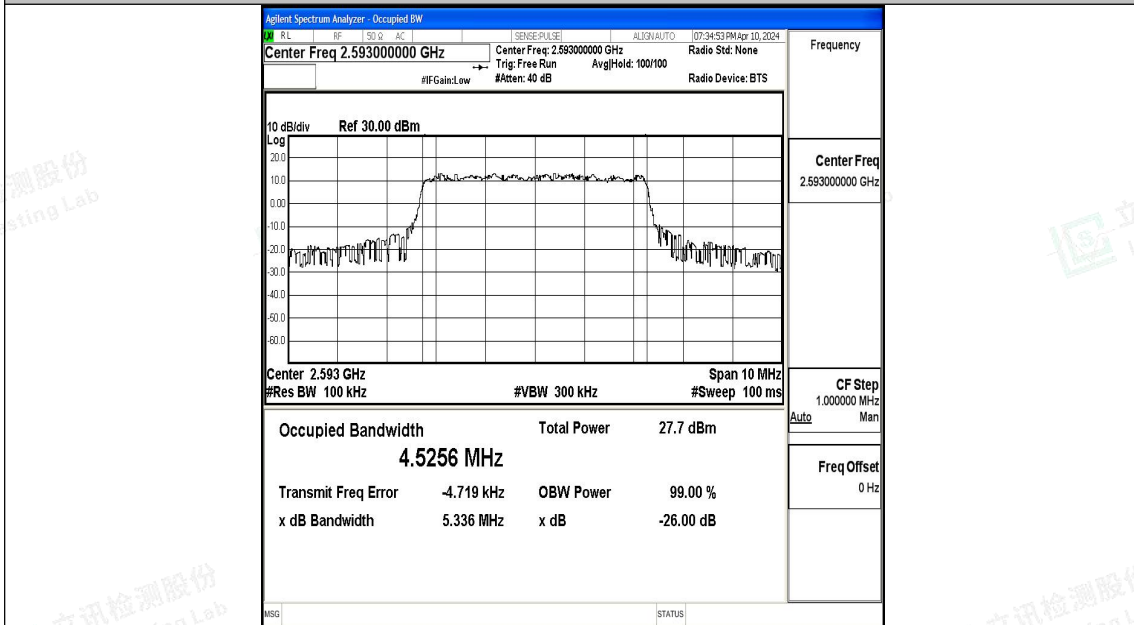


Band41-5MHz-16QAM-39675-25RB#0-PASS



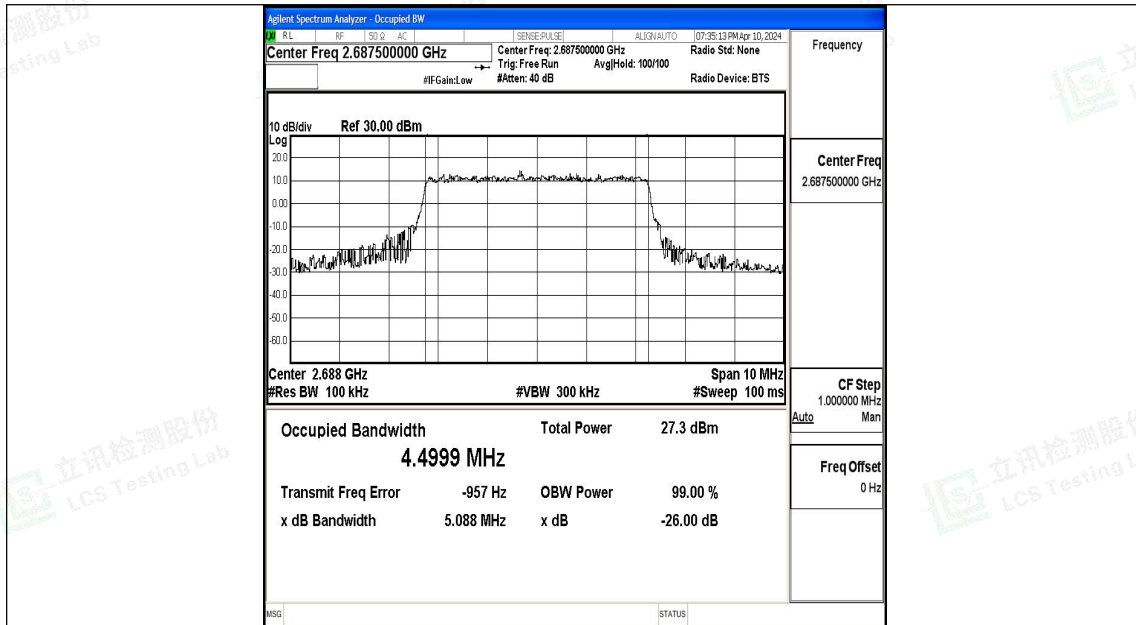


Band41-5MHz-QPSK-40620-25RB#0-PASS

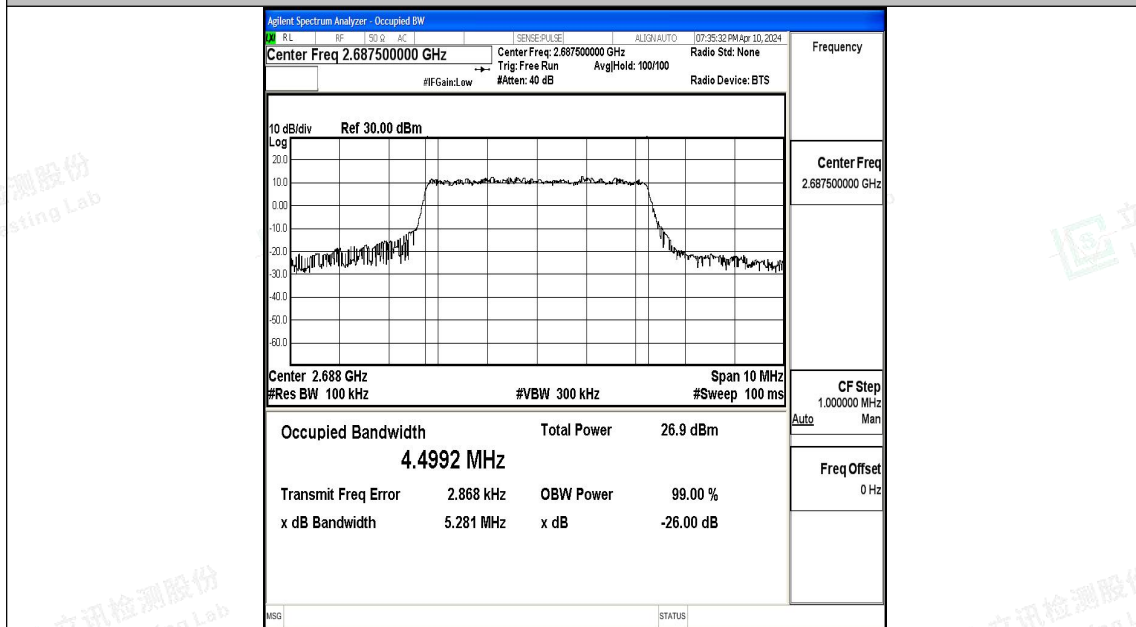


Band41-5MHz-16QAM-40620-25RB#0-PASS



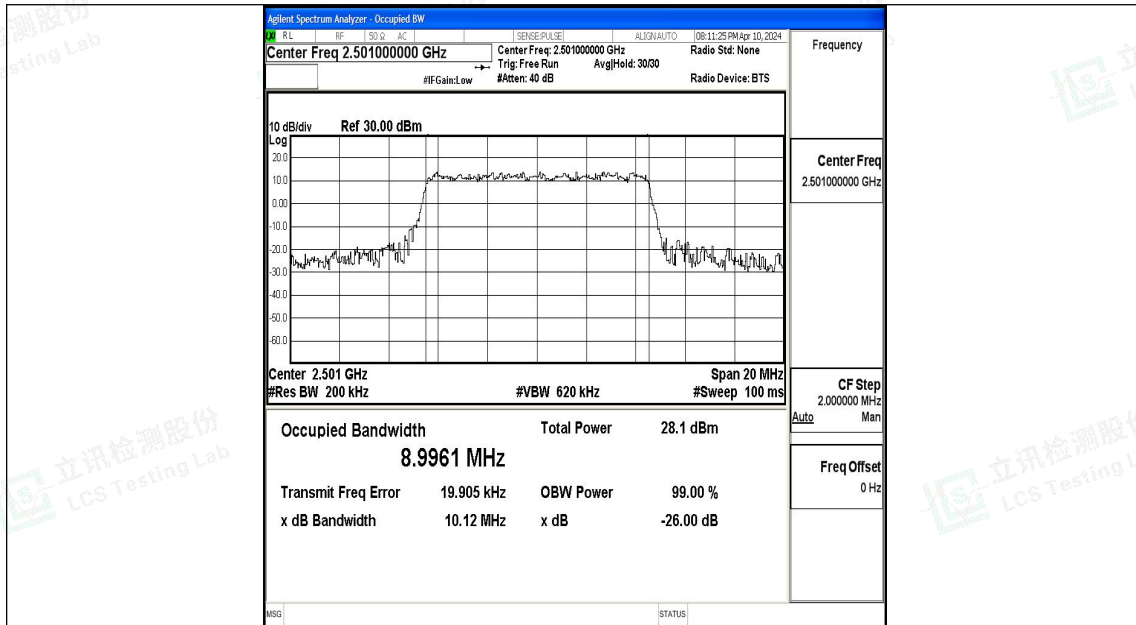


Band41-5MHz-QPSK-41565-25RB#0-PASS

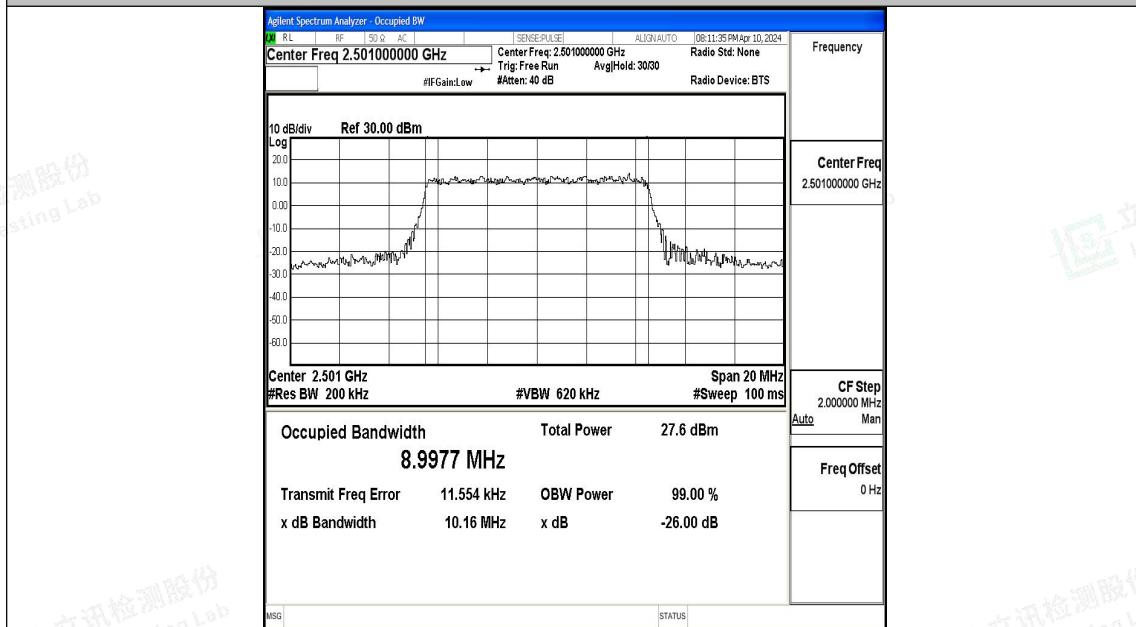


Band41-5MHz-16QAM-41565-25RB#0-PASS



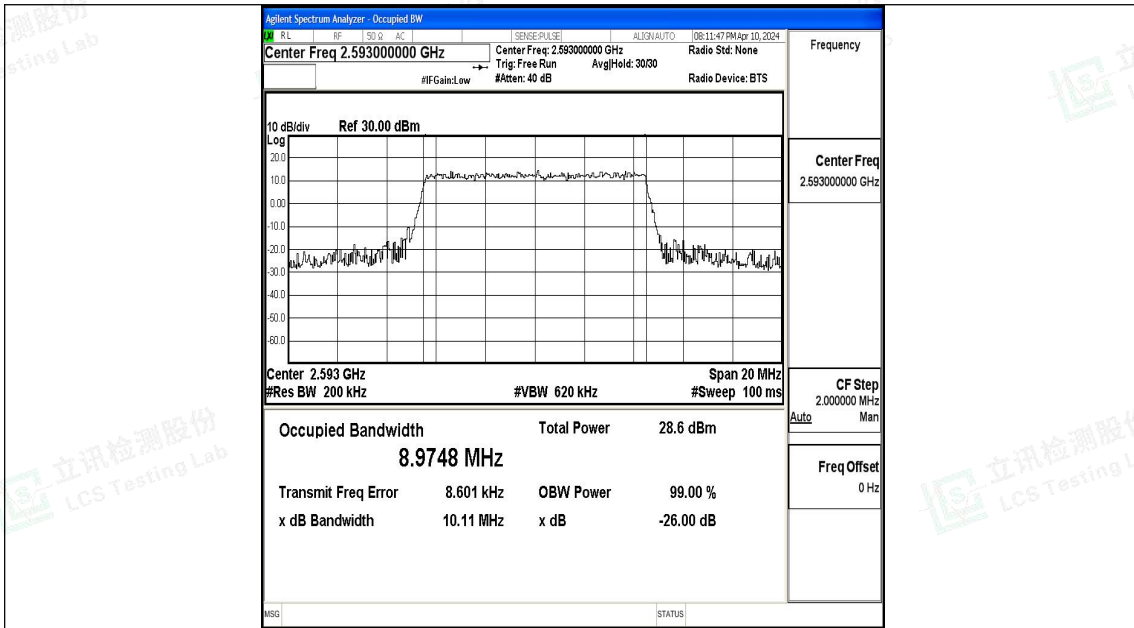


Band41-10MHz-QPSK-39700-50RB#0-PASS

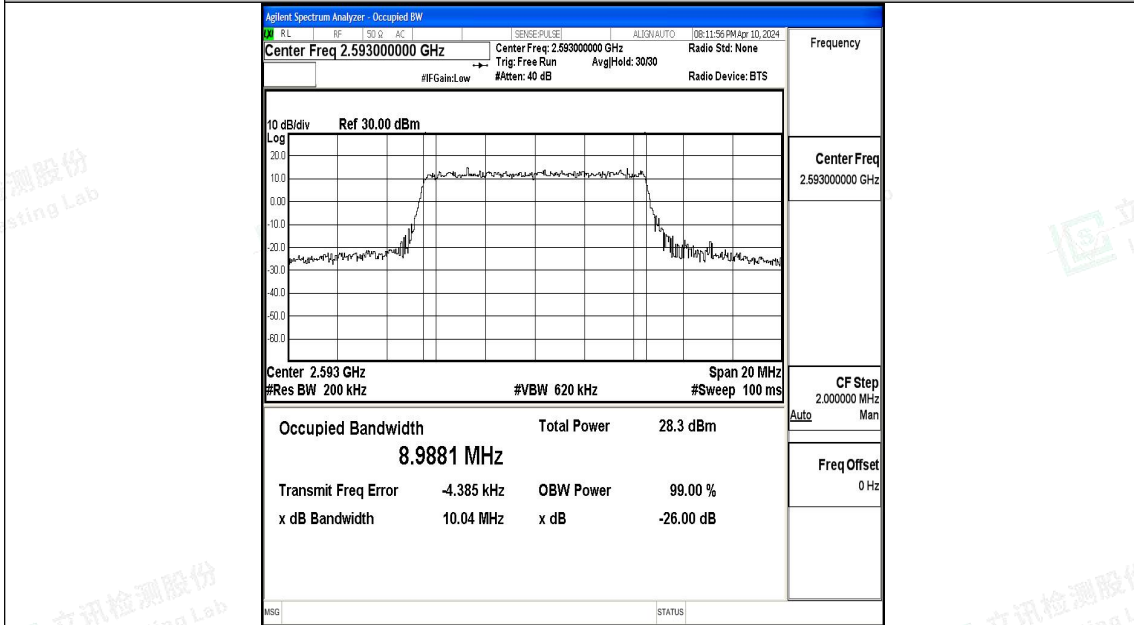


Band41-10MHz-16QAM-39700-50RB#0-PASS



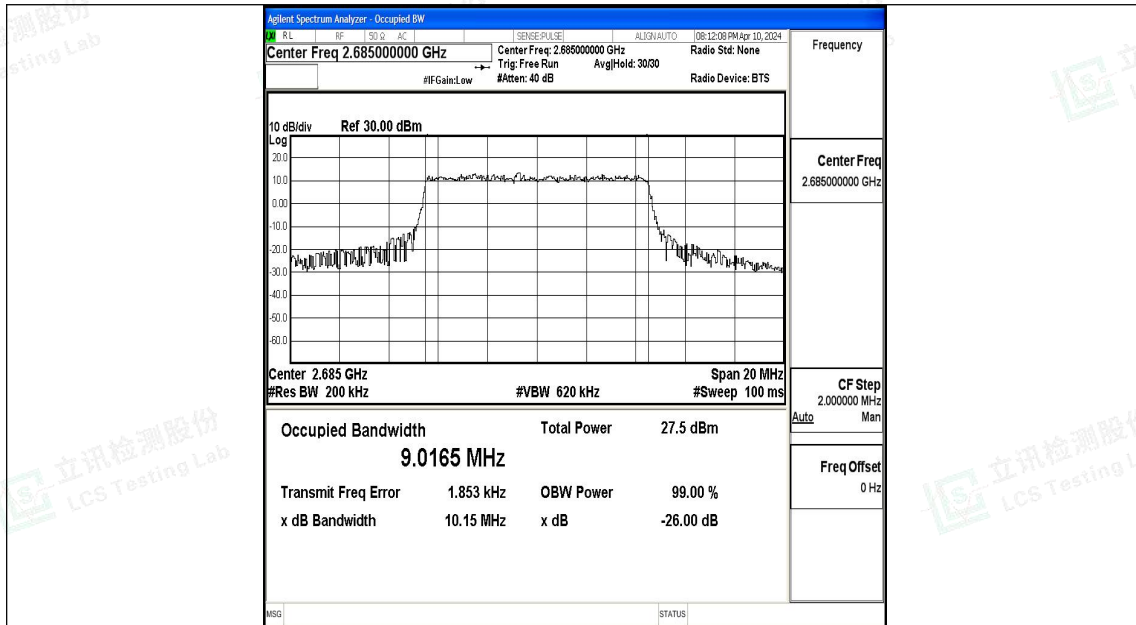


Band41-10MHz-QPSK-40620-50RB#0-PASS

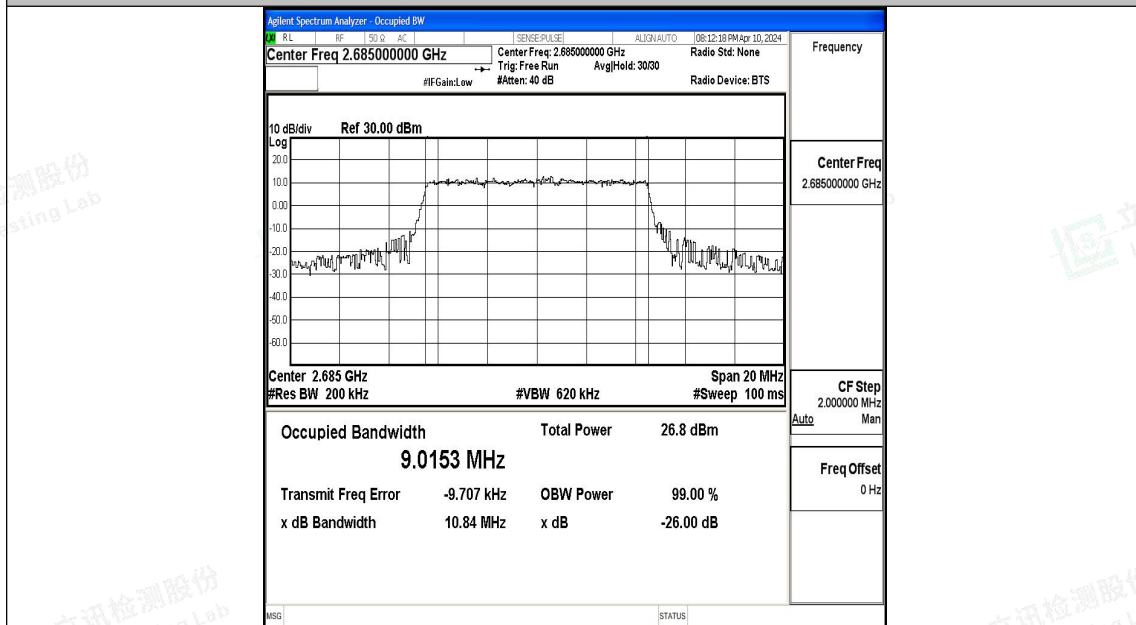


Band41-10MHz-16QAM-40620-50RB#0-PASS



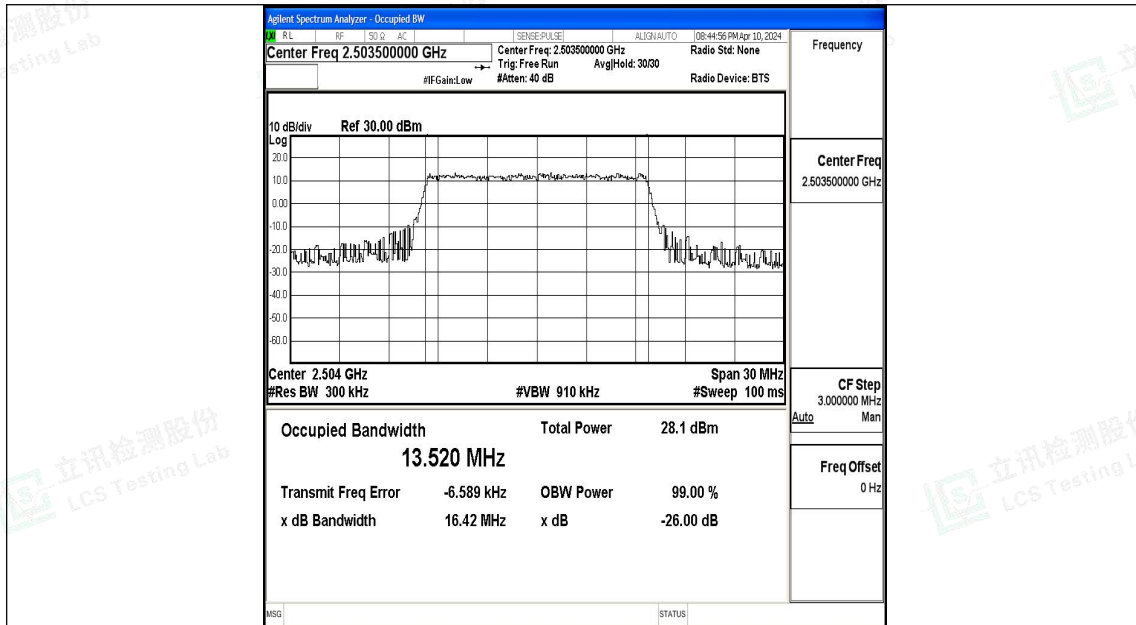


Band41-10MHz-QPSK-41540-50RB#0-PASS

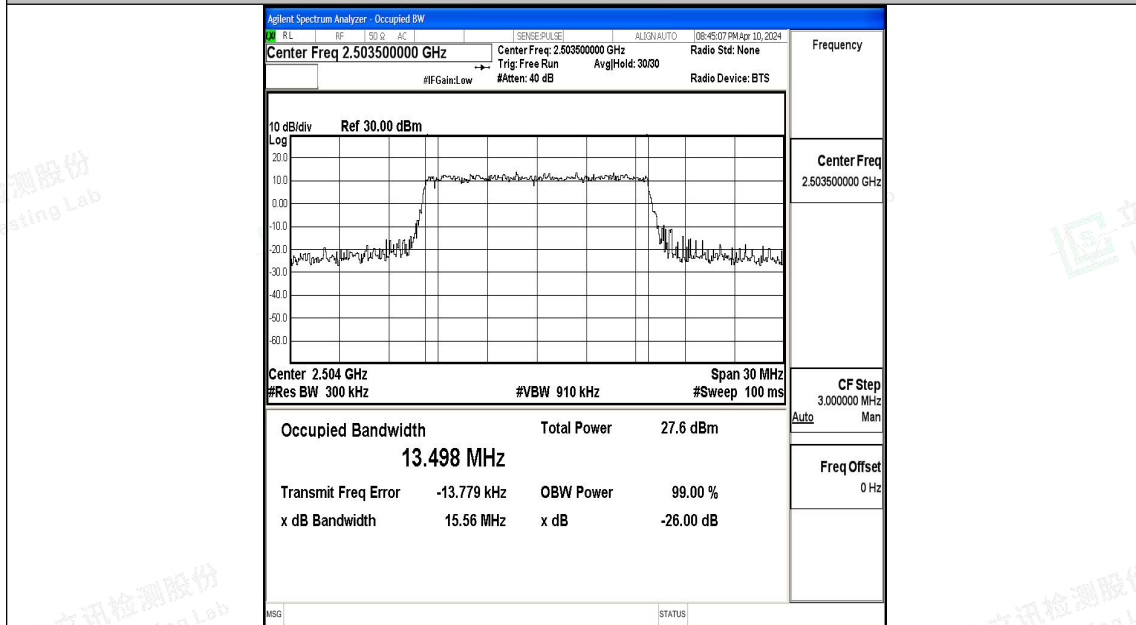


Band41-10MHz-16QAM-41540-50RB#0-PASS



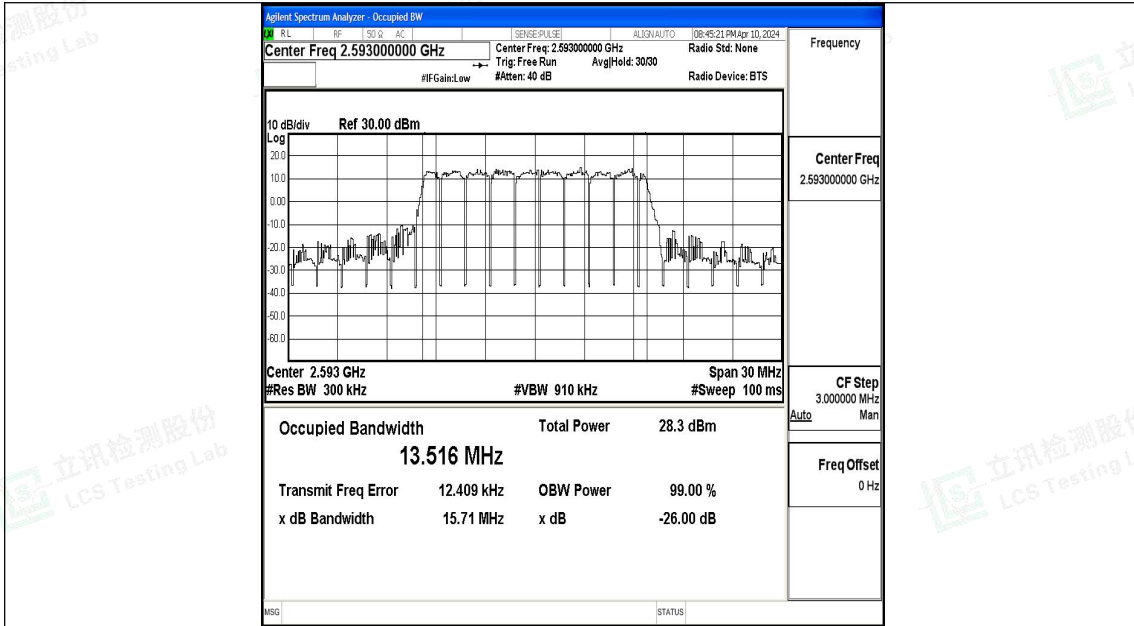


Band41-15MHz-QPSK-39725-75RB#0-PASS

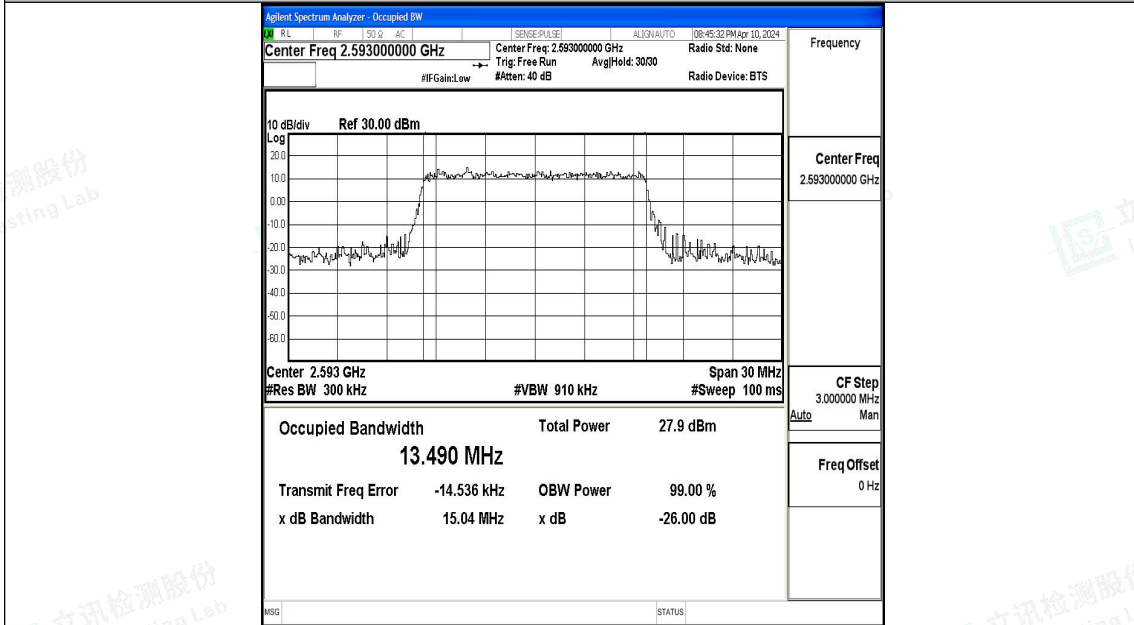


Band41-15MHz-16QAM-39725-75RB#0-PASS



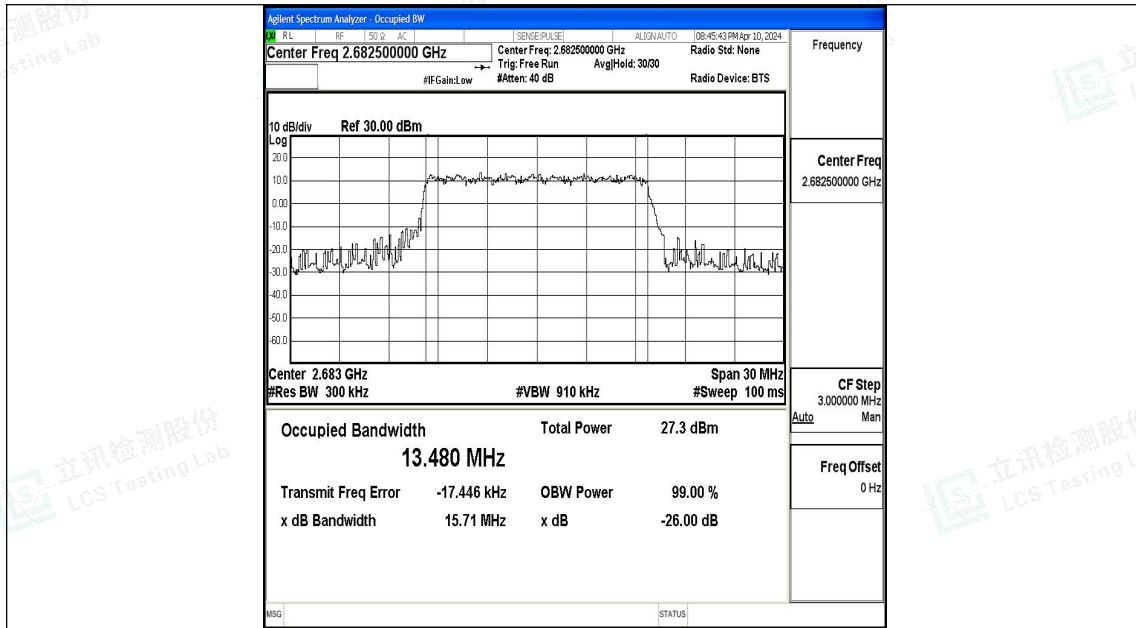


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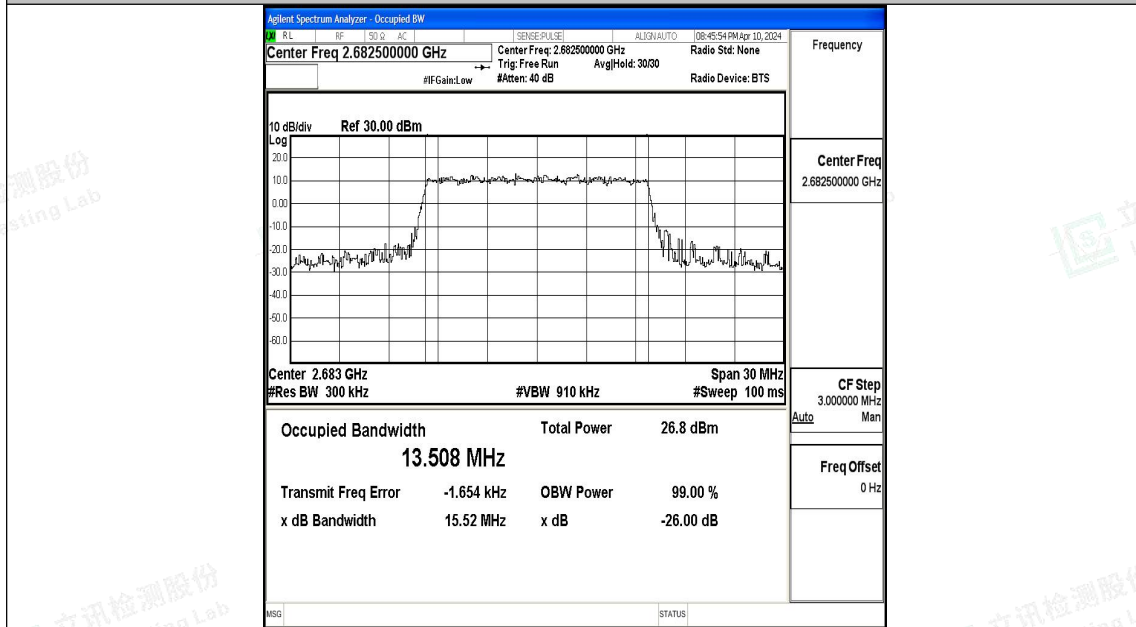


Band41-15MHz-16QAM-40620-75RB#0-PASS



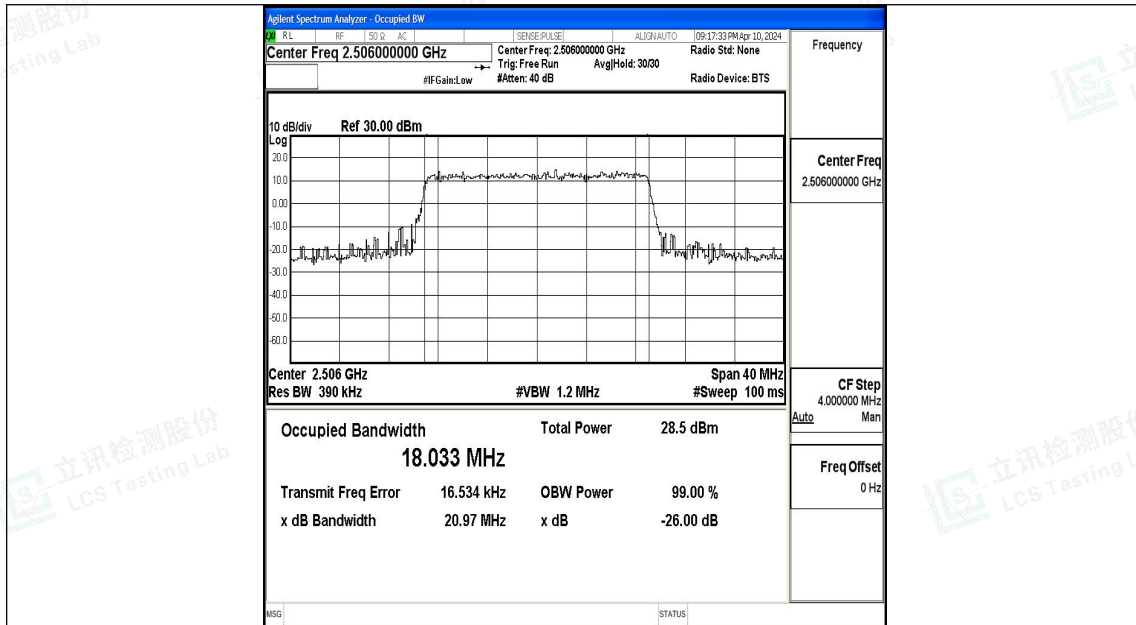


Band41-15MHz-QPSK-41515-75RB#0-PASS

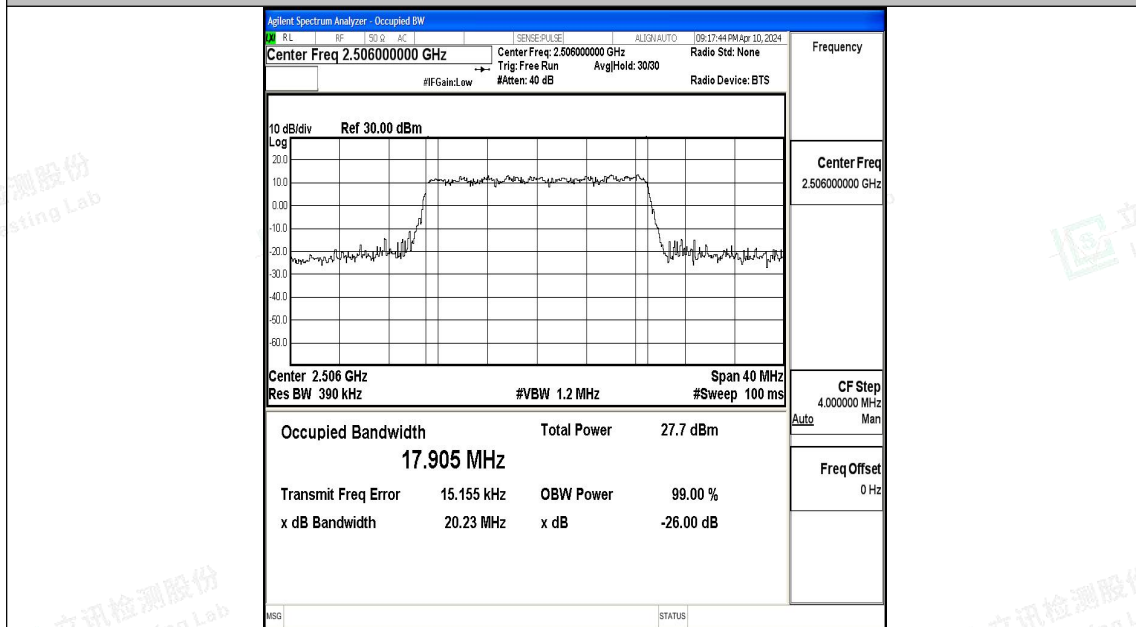


Band41-15MHz-16QAM-41515-75RB#0-PASS



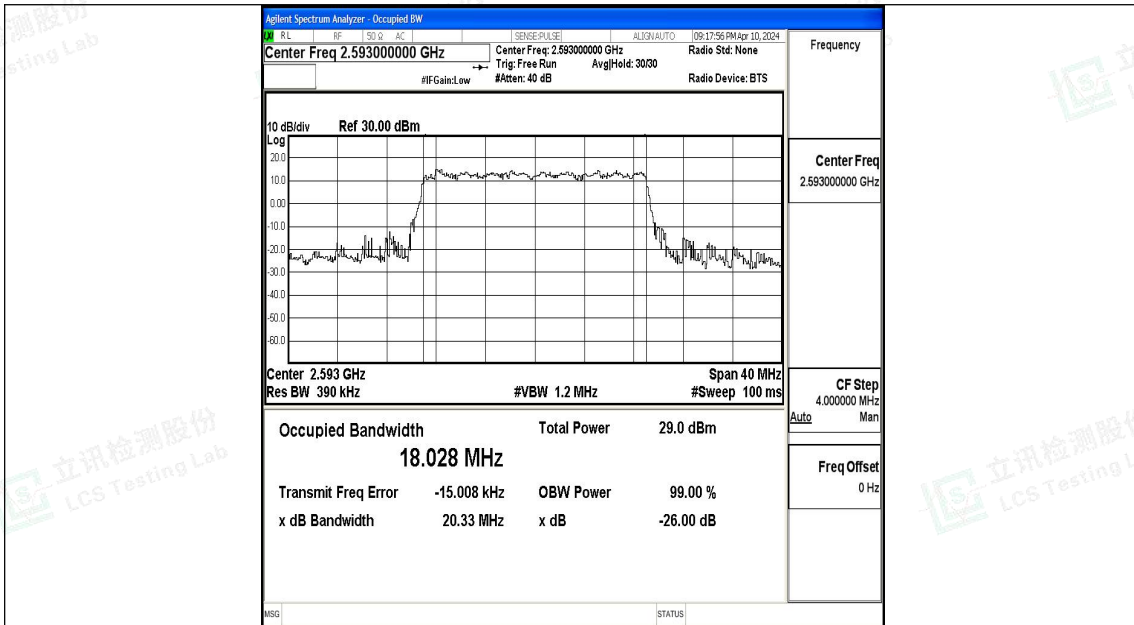


Band41-20MHz-QPSK-39750-100RB#0-PASS

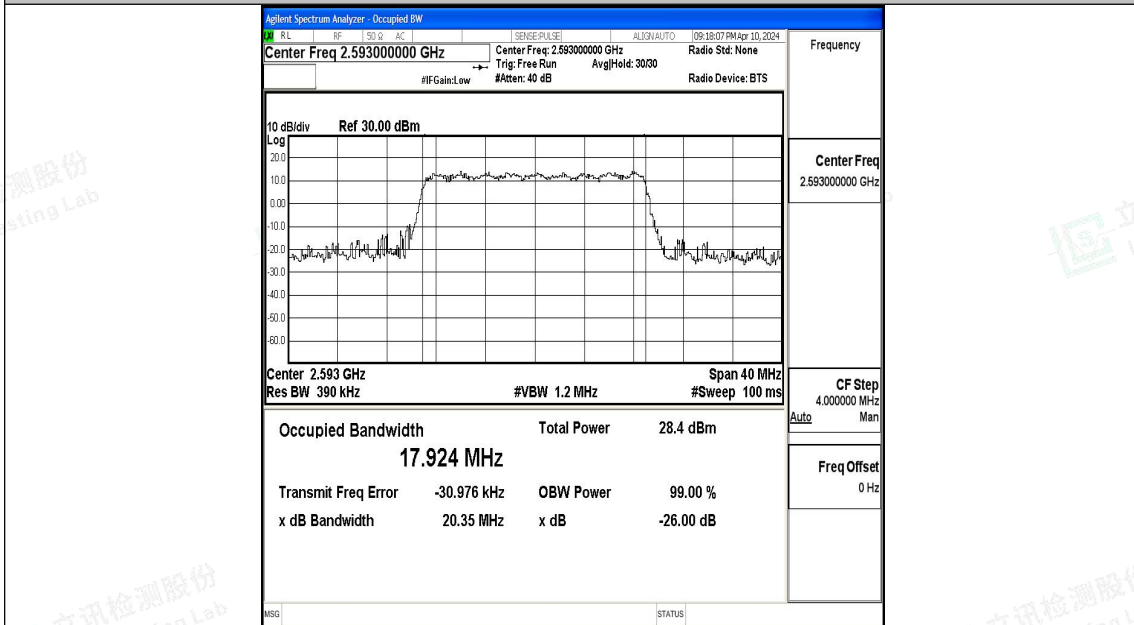


Band41-20MHz-16QAM-39750-100RB#0-PASS



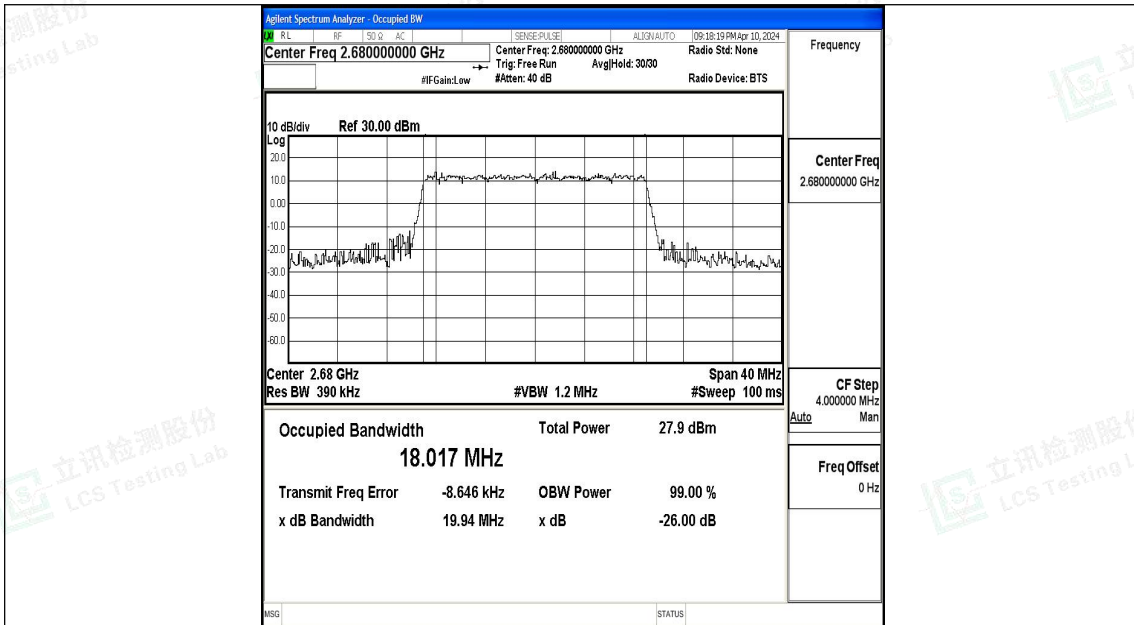


Band41-20MHz-QPSK-40620-100RB#0-PASS

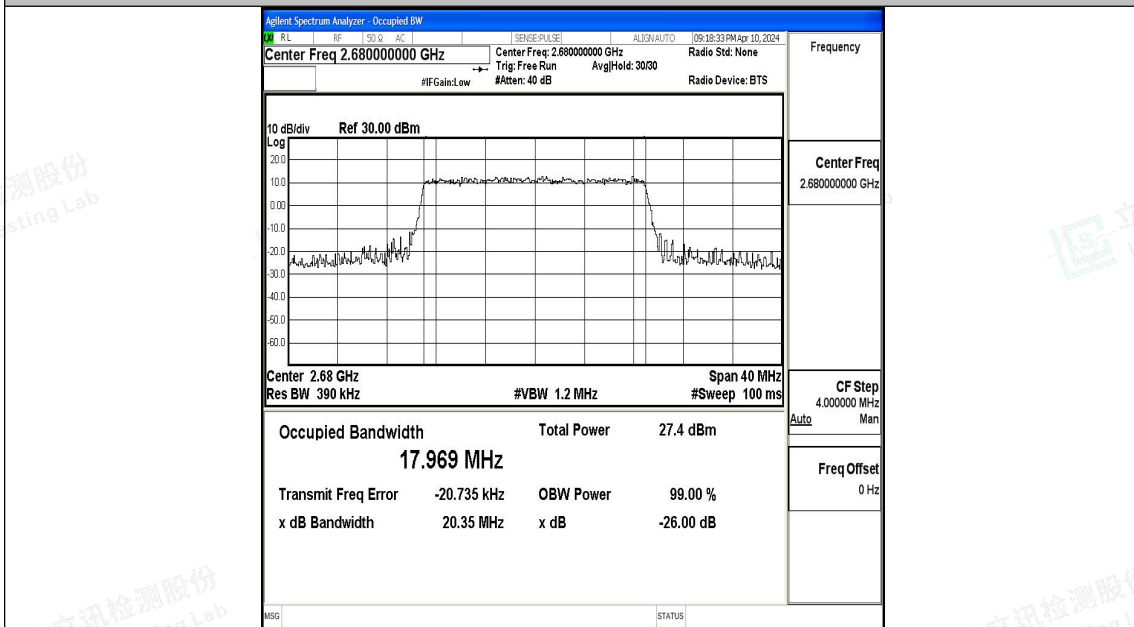


Band41-20MHz-16QAM-40620-100RB#0-PASS





Band41-20MHz-QPSK-41490-100RB#0-PASS



Band41-20MHz-16QAM-41490-100RB#0-PASS



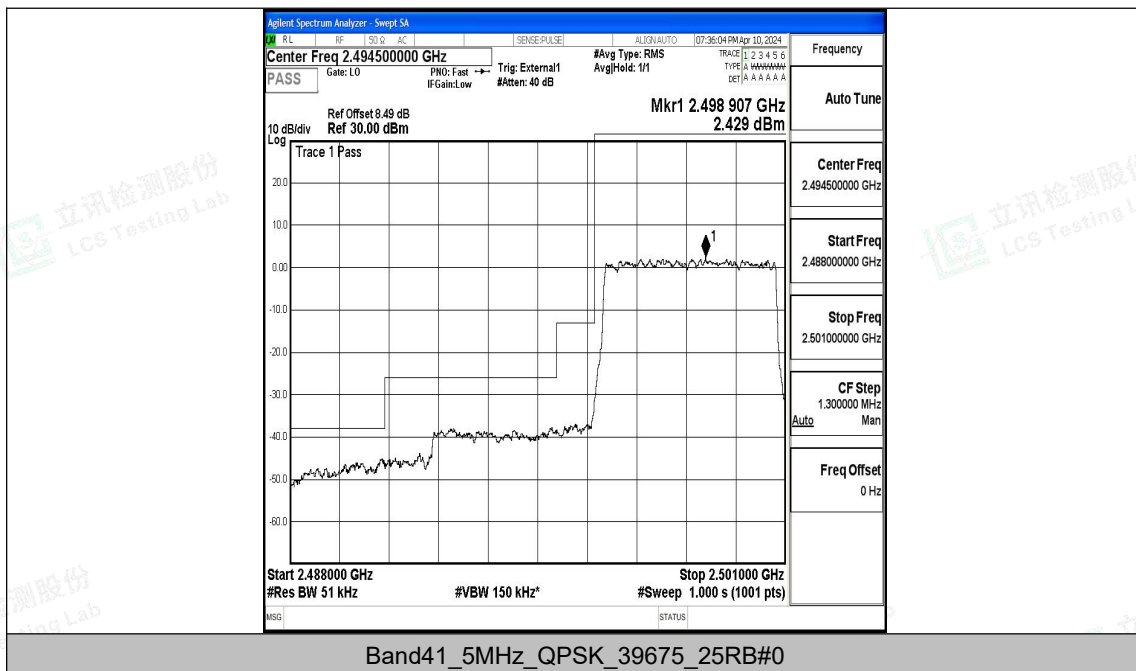


K.4 Band Edge

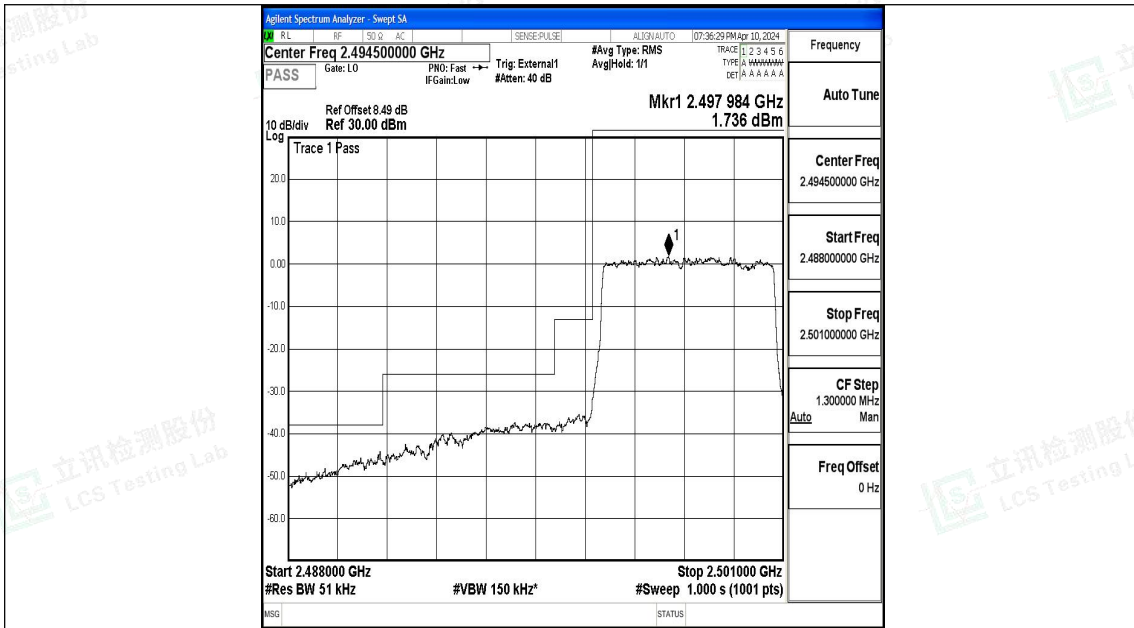
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2490.42	-45.05	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.42	-44.16	PASS
Band41	5MHz	QPSK	41565	25RB#0	2696.13	-45.45	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.01	-46.44	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.38	-37.11	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.48	-37.71	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.53	-41.63	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.03	-41.91	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.52	-34.73	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.50	-34.52	PASS
Band41	15MHz	QPSK	41515	75RB#0	2706.29	-40.49	PASS
Band41	15MHz	16QAM	41515	75RB#0	2706.22	-41.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	2489.29	-34.36	PASS
Band41	20MHz	16QAM	39750	100RB#0	2489.51	-34.13	PASS
Band41	20MHz	QPSK	41490	100RB#0	2710.41	-40.95	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.01	-41.79	PASS

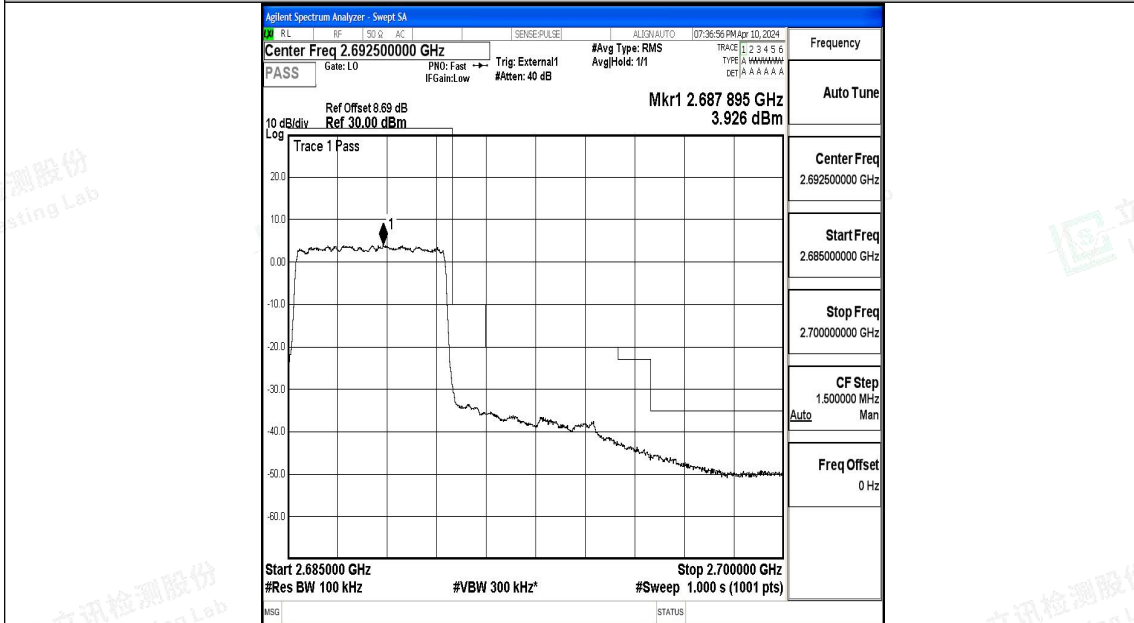
Test Graphs



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 Scan code to check authenticity

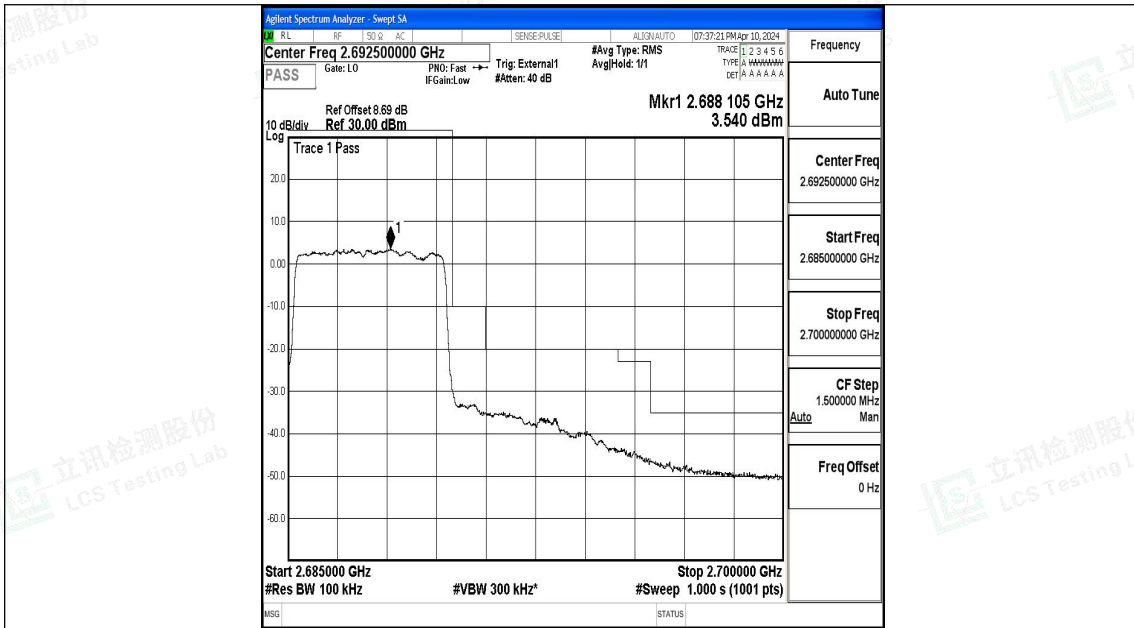


Band41_5MHz_16QAM_39675_25RB#0

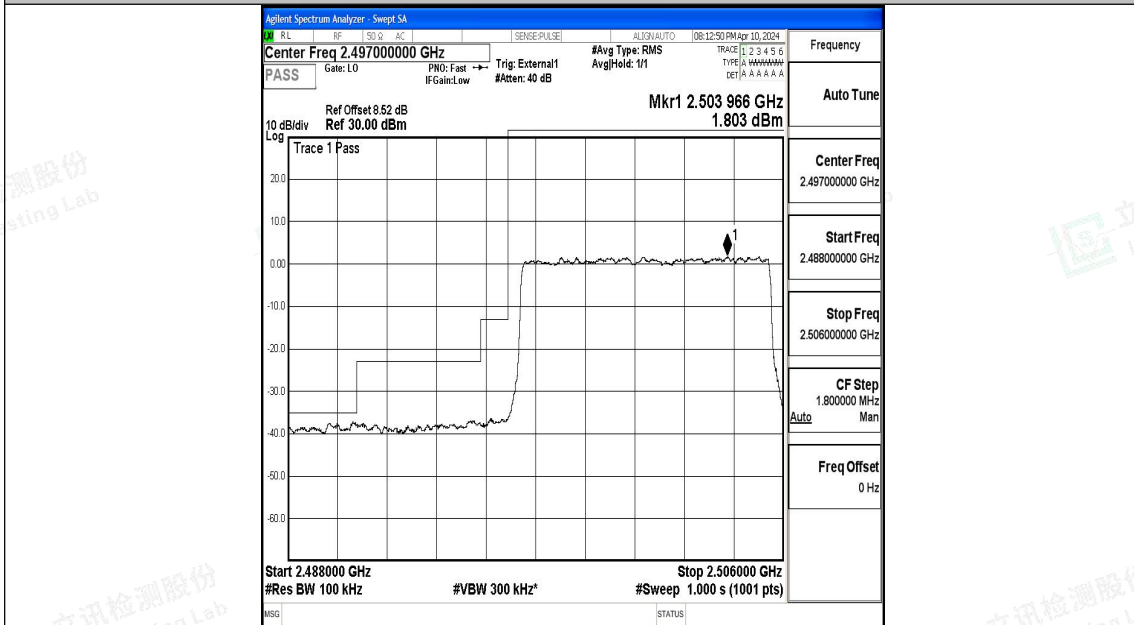


Band41_5MHz_QPSK_41565_25RB#0



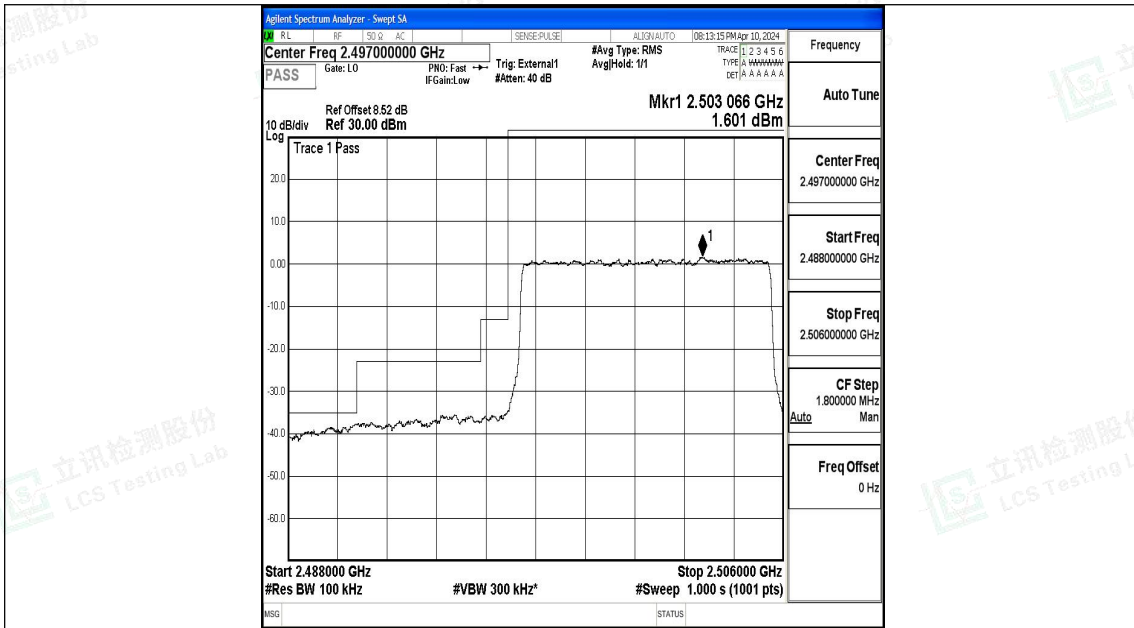


Band41_5MHz_16QAM_41565_25RB#0

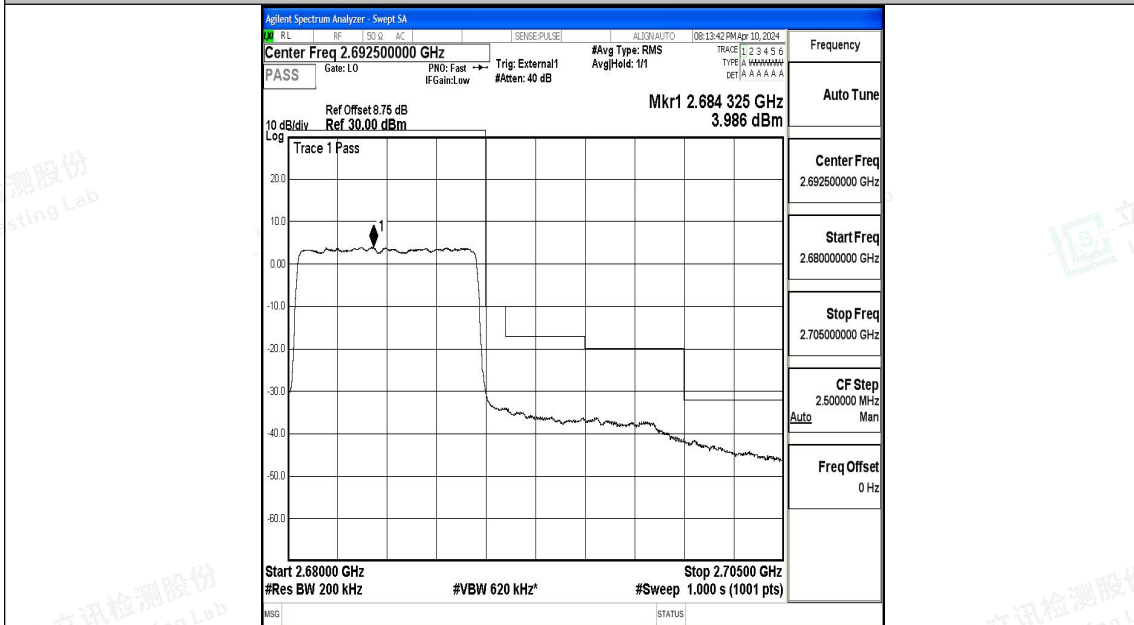


Band41_10MHz_QPSK_39700_50RB#0



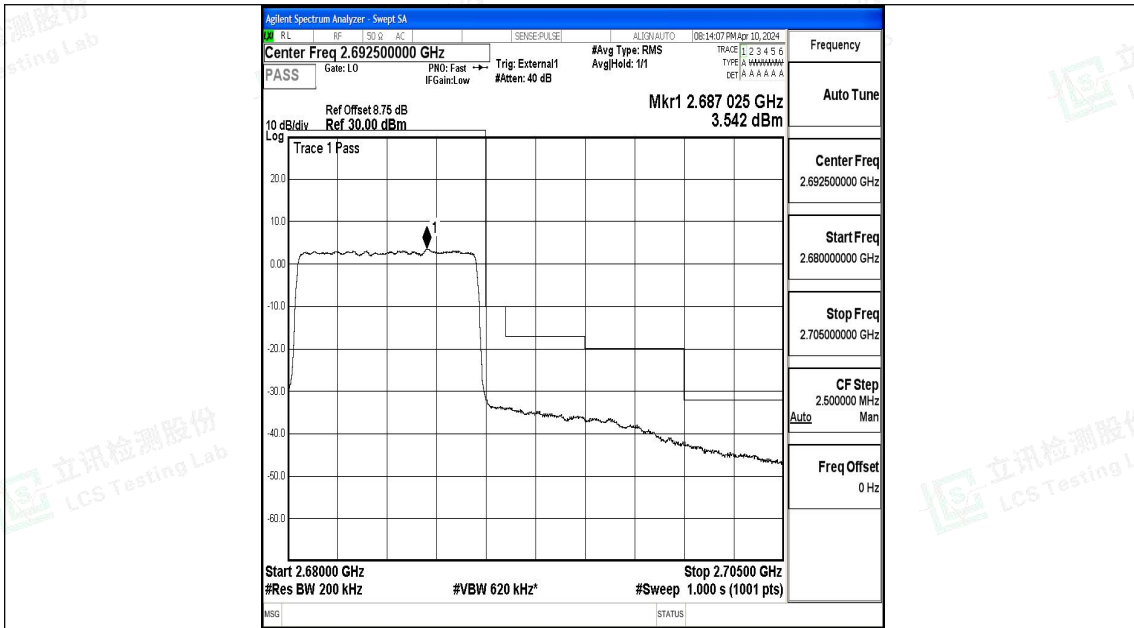


Band41_10MHz_16QAM_39700_50RB#0

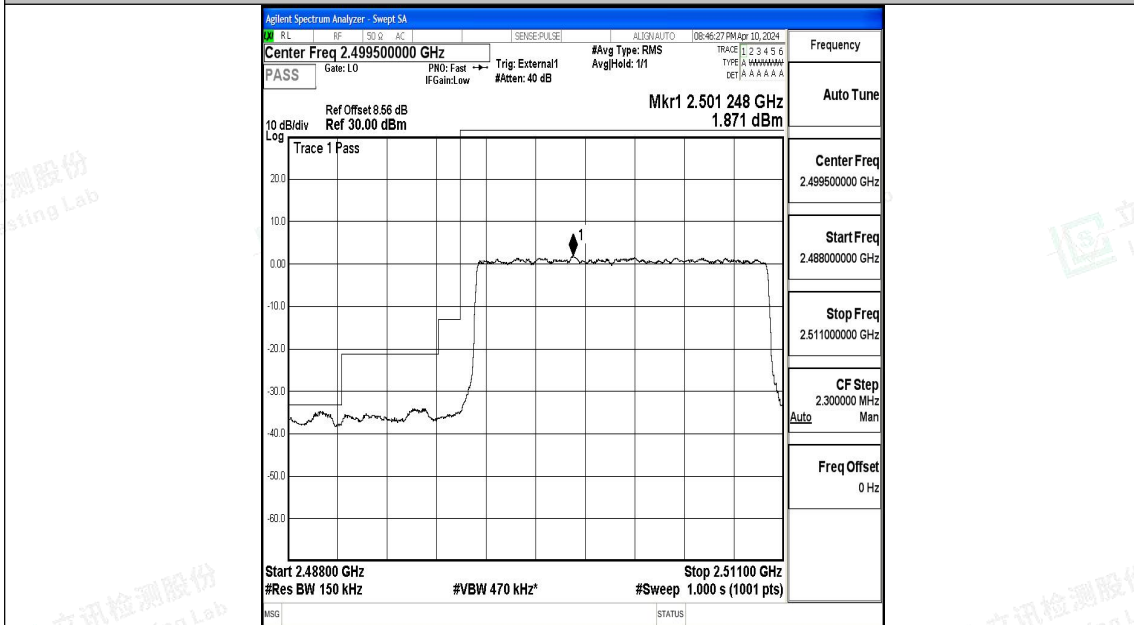


Band41_10MHz_QPSK_41540_50RB#0



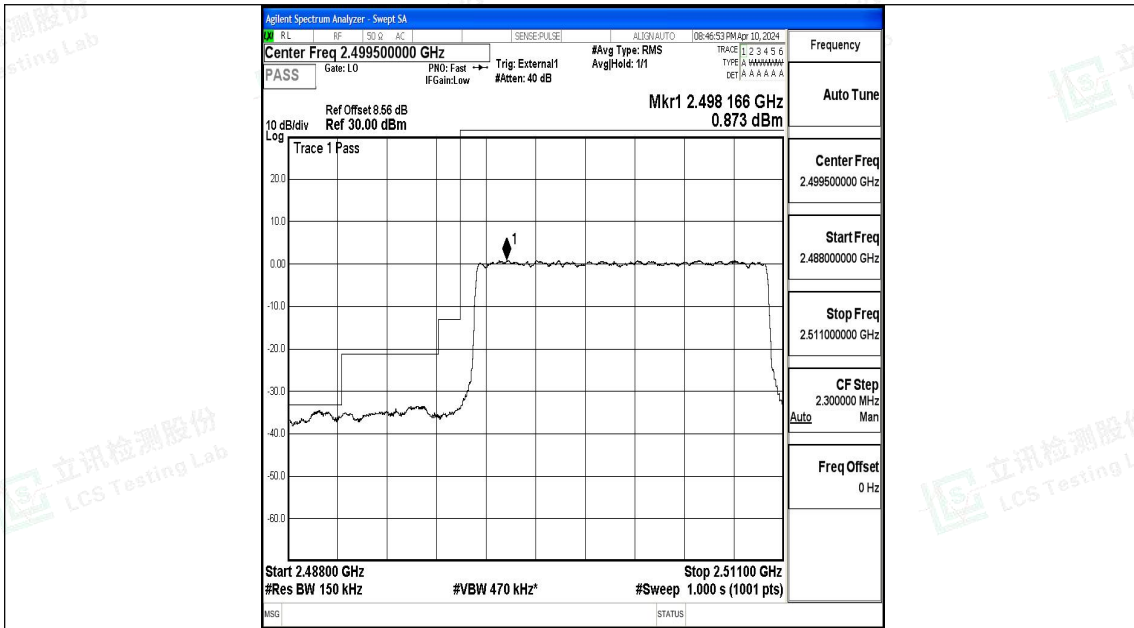


Band41_10MHz_16QAM_41540_50RB#0

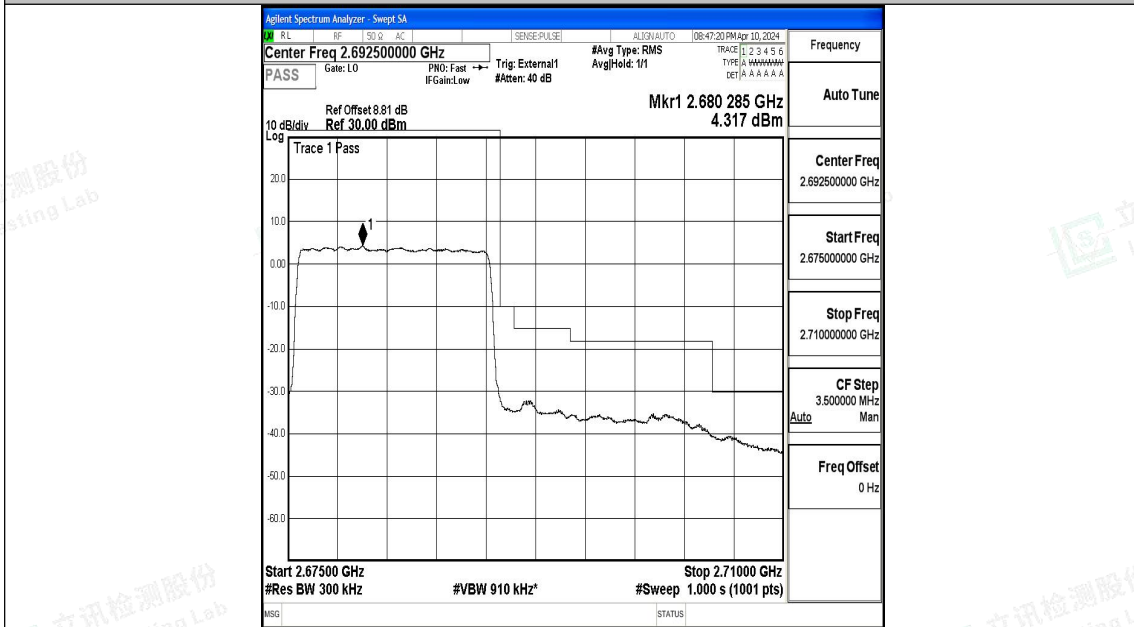


Band41_15MHz_QPSK_39725_75RB#0



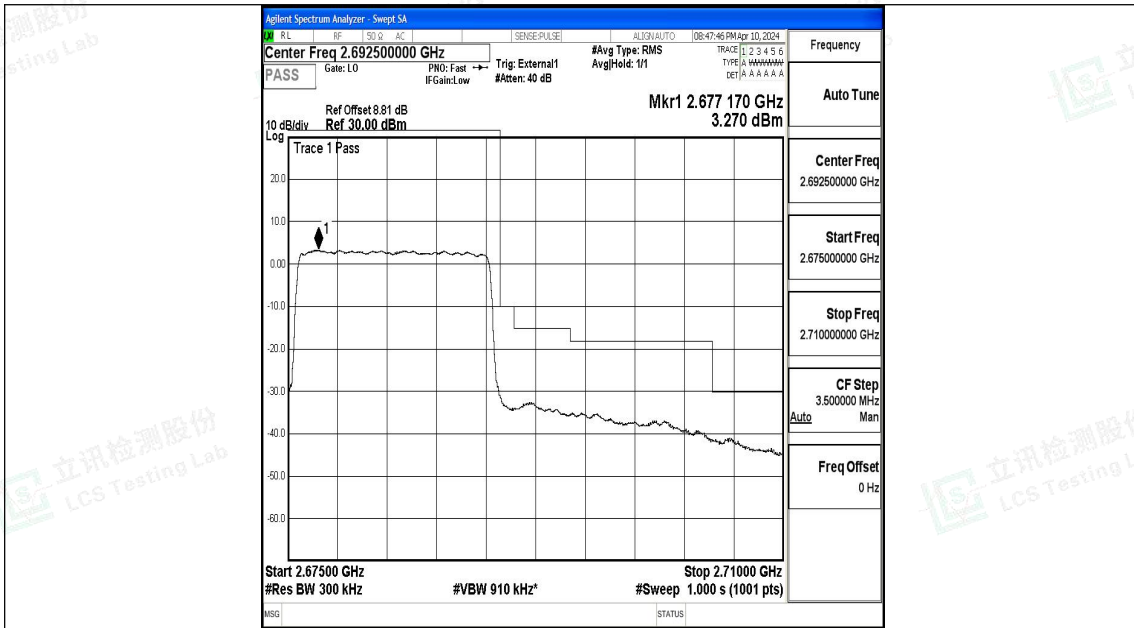


Band41_15MHz_16QAM_39725_75RB#0

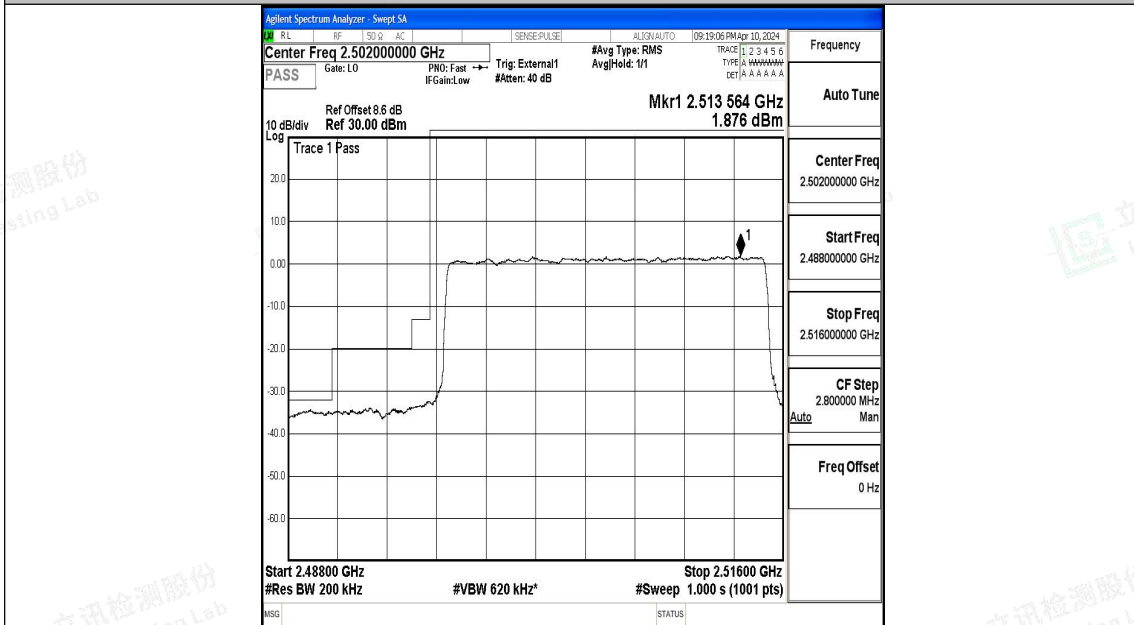


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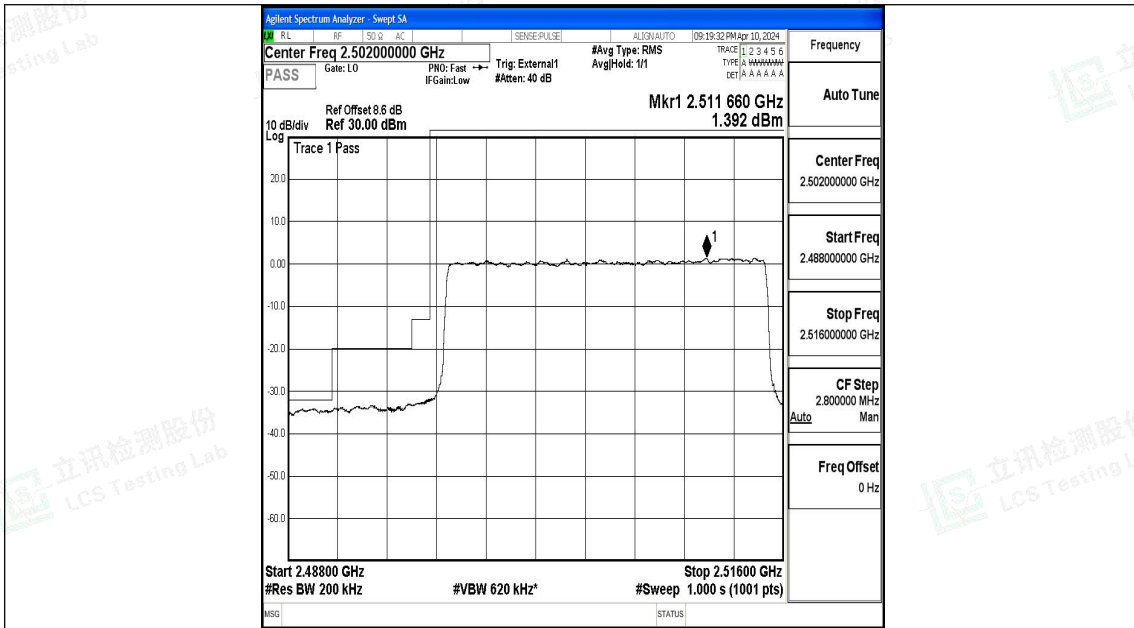


Band41_15MHz_16QAM_41515_75RB#0

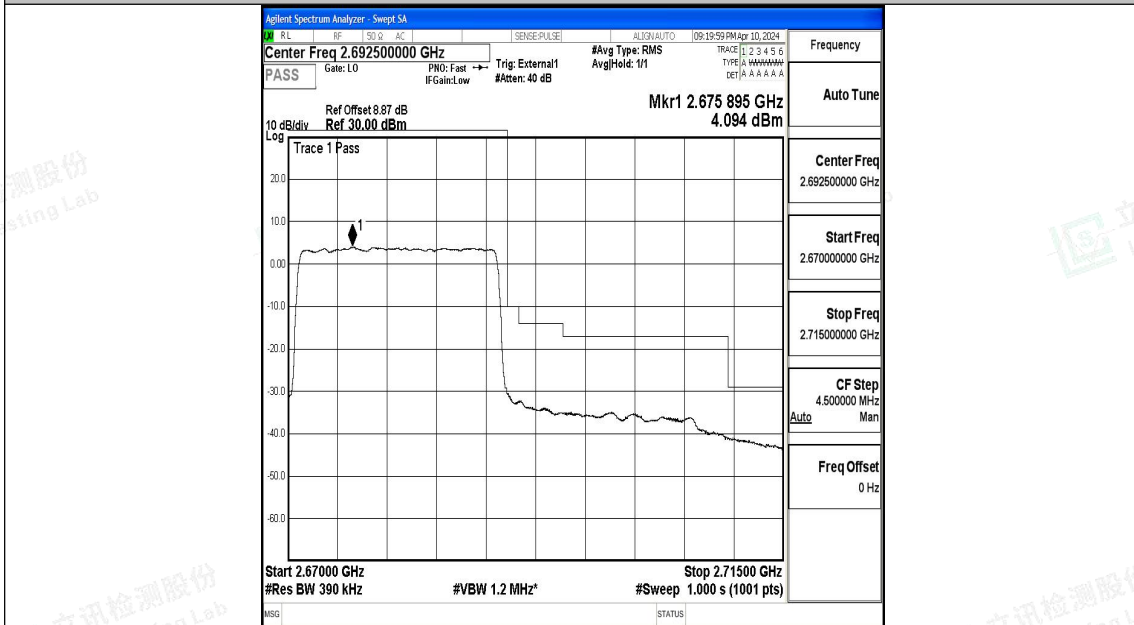


Band41_20MHz_QPSK_39750_100RB#0



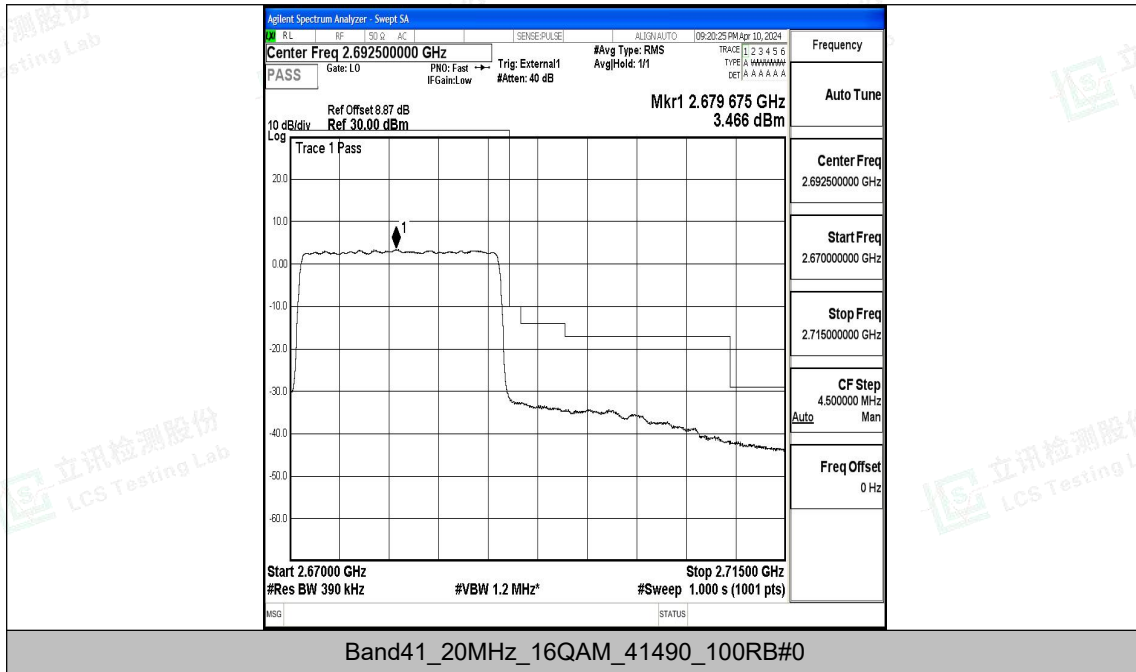


Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_QPSK_41490_100RB#0







K.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-67.44	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-62.15	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-62.12	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-32.80	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-35.35	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-69.09	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-60.11	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-61.53	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-33.06	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-34.93	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-66.56	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-60.14	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-62.37	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-33.20	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-34.81	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-66.51	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-62.51	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-62.31	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-33.06	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-35.22	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-68.81	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-62.91	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-61.88	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-33.32	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-35.20	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-64.42	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-59.52	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-62.04	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-32.92	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-35.21	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-66.91	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-60.75	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-62.36	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-33.26	PASS



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Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-35.22	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-66.55	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-61.59	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-62.15	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-33.08	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-35.30	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-67.35	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-59.76	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-61.78	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-33.17	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-34.84	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-67.22	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-59.64	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-62.35	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-32.98	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-35.34	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-66.83	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-57.97	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-62.21	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-33.41	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-35.14	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-68.38	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-61.87	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-62.16	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-32.62	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-35.20	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-66.24	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-61.48	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-61.99	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-33.13	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-35.27	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-65.72	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-58.97	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-62.35	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-32.95	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-35.25	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-64.41	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-60.82	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-62.04	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-33.05	PASS





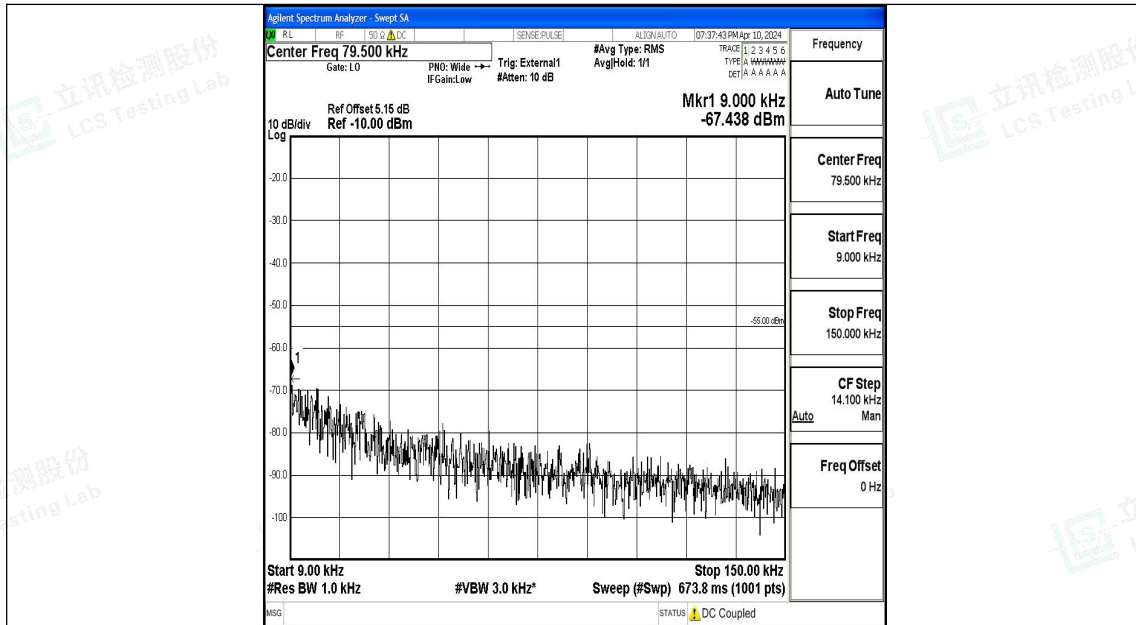
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-35.15	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-68.88	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-61.57	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-61.93	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-33.02	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-34.87	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-66.28	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-60.73	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-61.97	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-33.20	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-35.19	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-67.05	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-59.38	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-62.06	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-32.87	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-35.14	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-65.73	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-63.83	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-61.90	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-32.99	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-35.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-67.52	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-60.65	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-62.26	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-33.08	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-35.19	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-66.43	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-63.24	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-62.07	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-33.22	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-35.27	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-65.80	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-61.05	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-62.31	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-33.23	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-35.40	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-66.76	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-62.31	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-62.31	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-32.40	PASS



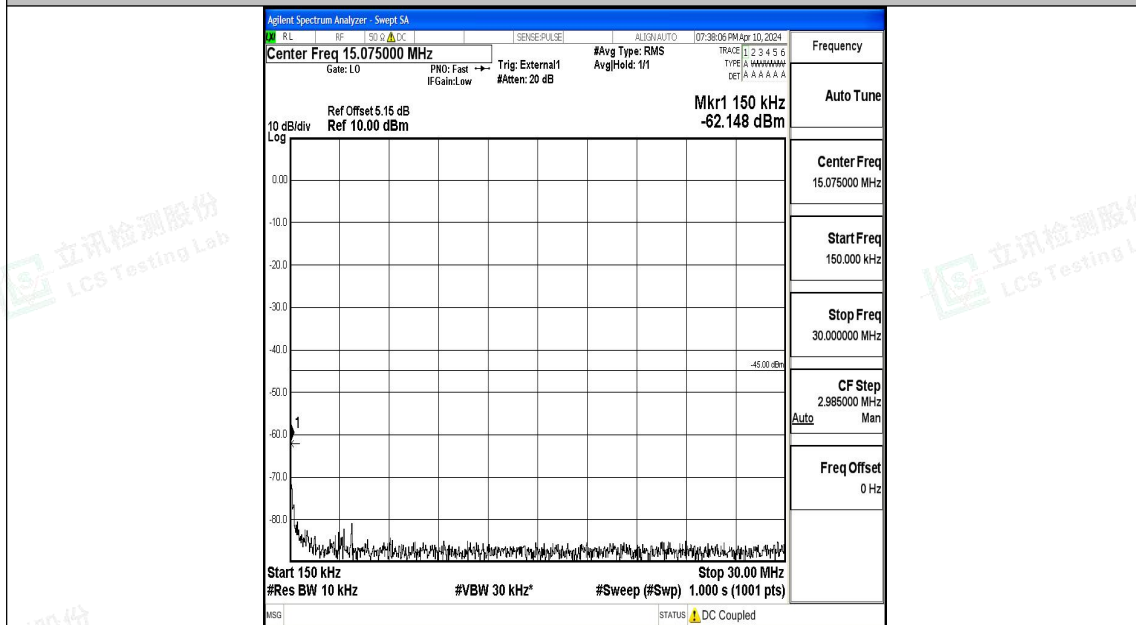


Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-35.33	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-66.88	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-60.19	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-62.41	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-32.87	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-35.31	PASS

Test Graphs



Band41_5MHz_QPSK_39675_1RB#0_0.009~0.15_0.009~0.15



Band41_5MHz_QPSK_39675_1RB#0_0.15~30_0.15~30

