



Appendix M: Test Data for E-UTRA Band 41

Product Name: Tablet

Test Model: Puya Plus

Environmental Conditions

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





M.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.40	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.61	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.64	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.71	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.42	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.46	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.62	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.57	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.61	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.47	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.63	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.60	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.59	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.49	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.34	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.61	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.36	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.70	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.23	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.50	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.37	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.19	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.31	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.26	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.44	PASS
Band41	5MHz	16QAM	40620	12RB#13	20.16	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.32	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.40	PASS
Band41	5MHz	QPSK	41565	1RB#0	21.69	PASS
Band41	5MHz	16QAM	41565	1RB#0	20.99	PASS
Band41	5MHz	QPSK	41565	1RB#12	21.94	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.16	PASS
Band41	5MHz	QPSK	41565	1RB#24	21.75	PASS
Band41	5MHz	16QAM	41565	1RB#24	20.99	PASS
Band41	5MHz	QPSK	41565	12RB#0	20.92	PASS





Band41	5MHz	16QAM	41565	12RB#0	19.85	PASS
Band41	5MHz	QPSK	41565	12RB#6	20.93	PASS
Band41	5MHz	16QAM	41565	12RB#6	19.72	PASS
Band41	5MHz	QPSK	41565	12RB#13	20.95	PASS
Band41	5MHz	16QAM	41565	12RB#13	19.87	PASS
Band41	5MHz	QPSK	41565	25RB#0	20.90	PASS
Band41	5MHz	16QAM	41565	25RB#0	19.90	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.69	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.73	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.72	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.86	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.51	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.64	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.52	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.66	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.70	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.79	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.54	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.62	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.70	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.48	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.42	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.59	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.62	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.66	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.37	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.43	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.51	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.40	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.47	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.49	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.34	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.44	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.42	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.51	PASS
Band41	10MHz	QPSK	41540	1RB#0	21.99	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.08	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.07	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.32	PASS
Band41	10MHz	QPSK	41540	1RB#49	21.97	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.04	PASS



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Scan code to check authenticity



Band41	10MHz	QPSK	41540	25RB#0	20.85	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.05	PASS
Band41	10MHz	QPSK	41540	25RB#12	20.94	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.05	PASS
Band41	10MHz	QPSK	41540	25RB#25	20.85	PASS
Band41	10MHz	16QAM	41540	25RB#25	19.85	PASS
Band41	10MHz	QPSK	41540	50RB#0	20.87	PASS
Band41	10MHz	16QAM	41540	50RB#0	19.86	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.54	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.72	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.65	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.82	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.38	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.35	PASS
Band41	15MHz	QPSK	39725	38RB#0	21.62	PASS
Band41	15MHz	16QAM	39725	38RB#0	21.66	PASS
Band41	15MHz	QPSK	39725	38RB#18	21.63	PASS
Band41	15MHz	16QAM	39725	38RB#18	21.51	PASS
Band41	15MHz	QPSK	39725	38RB#37	21.59	PASS
Band41	15MHz	16QAM	39725	38RB#37	21.63	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.64	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.61	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.45	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.55	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.44	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.50	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.27	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.38	PASS
Band41	15MHz	QPSK	40620	38RB#0	21.58	PASS
Band41	15MHz	16QAM	40620	38RB#0	21.53	PASS
Band41	15MHz	QPSK	40620	38RB#18	21.48	PASS
Band41	15MHz	16QAM	40620	38RB#18	21.58	PASS
Band41	15MHz	QPSK	40620	38RB#37	21.56	PASS
Band41	15MHz	16QAM	40620	38RB#37	21.58	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.46	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.46	PASS
Band41	15MHz	QPSK	41515	1RB#0	21.93	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.12	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.01	PASS
Band41	15MHz	16QAM	41515	1RB#38	20.97	PASS
Band41	15MHz	QPSK	41515	1RB#74	21.94	PASS



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Scan code to check authenticity



Band41	15MHz	16QAM	41515	1RB#74	20.87	PASS
Band41	15MHz	QPSK	41515	38RB#0	21.09	PASS
Band41	15MHz	16QAM	41515	38RB#0	21.04	PASS
Band41	15MHz	QPSK	41515	38RB#18	20.95	PASS
Band41	15MHz	16QAM	41515	38RB#18	20.95	PASS
Band41	15MHz	QPSK	41515	38RB#37	21.04	PASS
Band41	15MHz	16QAM	41515	38RB#37	20.92	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.05	PASS
Band41	15MHz	16QAM	41515	75RB#0	19.92	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.41	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.35	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.71	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.74	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.16	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.56	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.54	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.44	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.57	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.39	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.53	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.42	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.43	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.34	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.29	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.72	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.46	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.24	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.19	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.34	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.47	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.51	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.50	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.47	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.49	PASS
Band41	20MHz	QPSK	40620	100RB#0	21.48	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.43	PASS
Band41	20MHz	QPSK	41490	1RB#0	21.94	PASS
Band41	20MHz	16QAM	41490	1RB#0	20.88	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.09	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.05	PASS



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Scan code to check authenticity



Band41	20MHz	QPSK	41490	1RB#99	21.72	PASS
Band41	20MHz	16QAM	41490	1RB#99	20.62	PASS
Band41	20MHz	QPSK	41490	50RB#0	21.02	PASS
Band41	20MHz	16QAM	41490	50RB#0	19.95	PASS
Band41	20MHz	QPSK	41490	50RB#25	21.13	PASS
Band41	20MHz	16QAM	41490	50RB#25	19.93	PASS
Band41	20MHz	QPSK	41490	50RB#50	20.74	PASS
Band41	20MHz	16QAM	41490	50RB#50	19.71	PASS
Band41	20MHz	QPSK	41490	100RB#0	20.99	PASS
Band41	20MHz	16QAM	41490	100RB#0	19.85	PASS



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

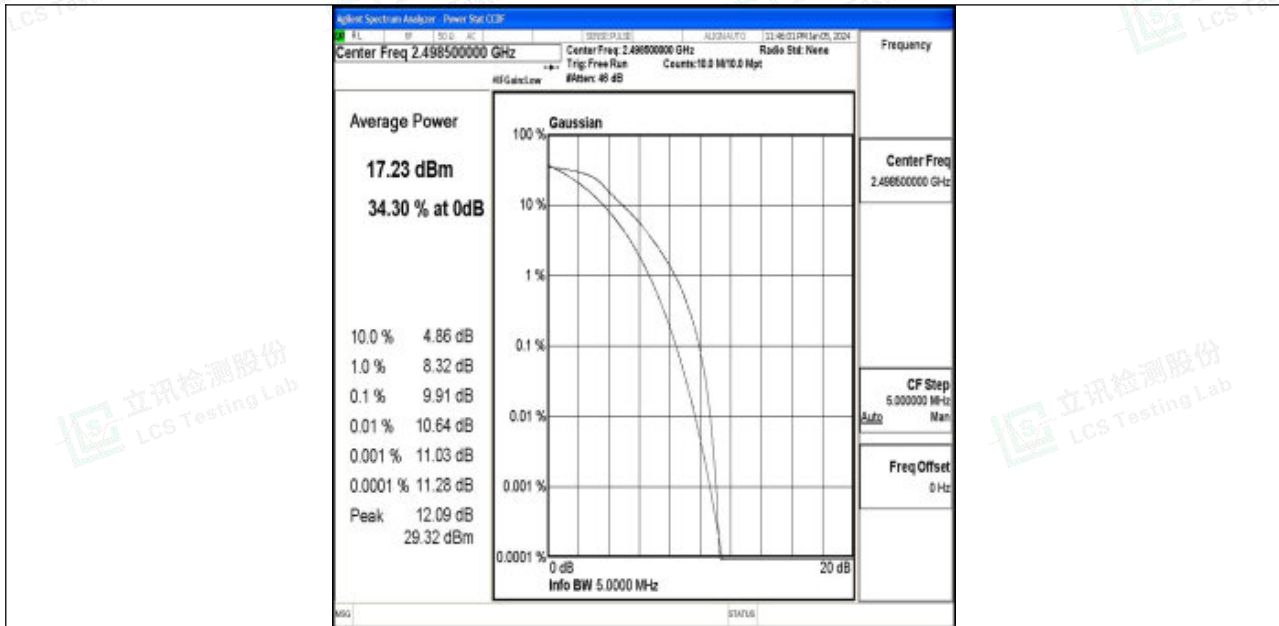
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	9.91	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	10.74	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	10.15	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	10.89	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	10.42	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	11.14	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	10.18	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	10.68	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	10.17	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	11.07	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	10.48	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	11.13	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	10.30	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	11.13	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	10.15	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	10.97	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	10.72	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	11.76	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	10.03	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	10.73	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	10.12	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	10.61	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	10.20	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	10.97	13	PASS

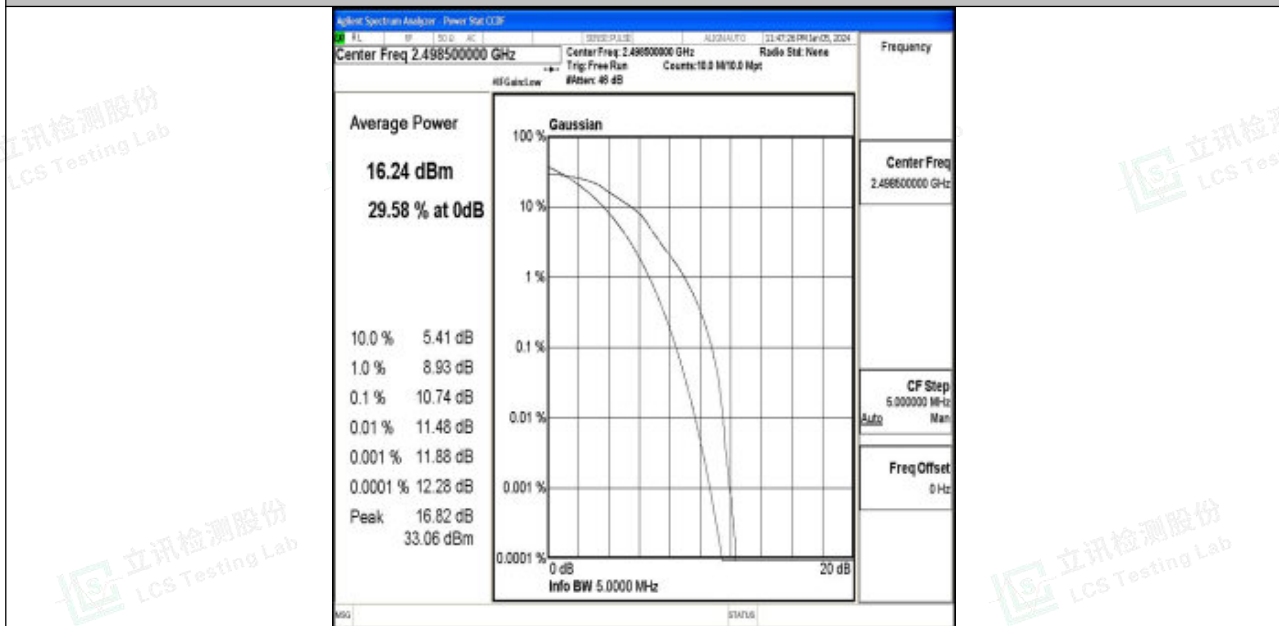




Test Graphs

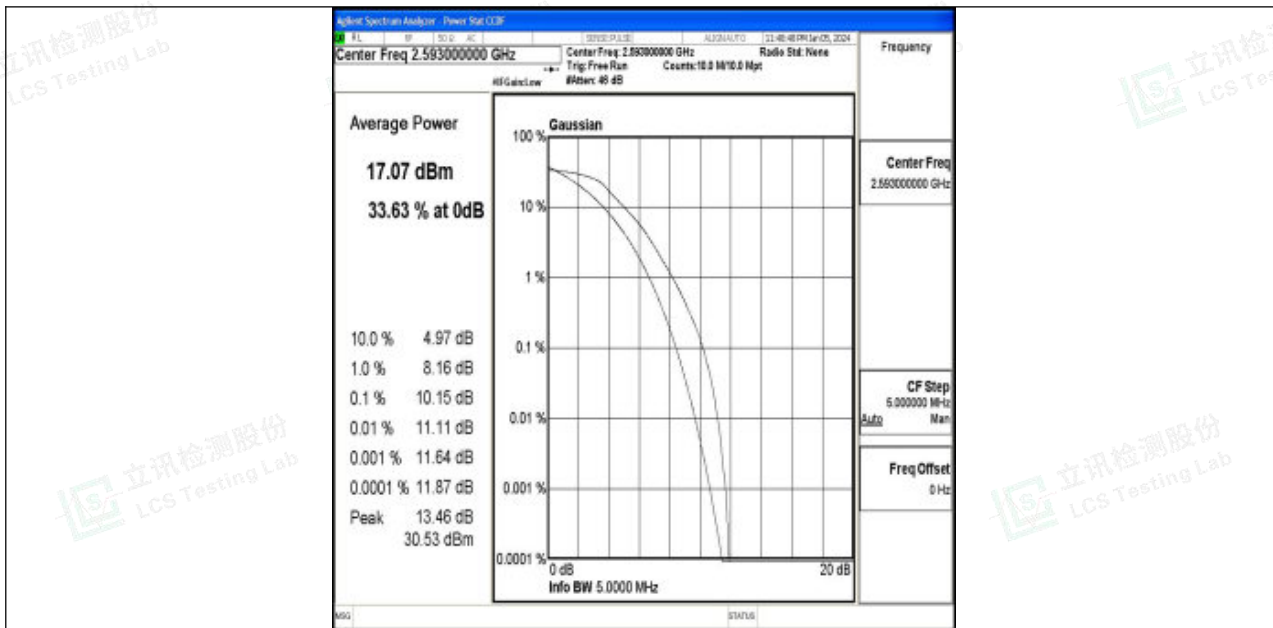


Band41-5MHz-QPSK-39675-25RB#0-PASS

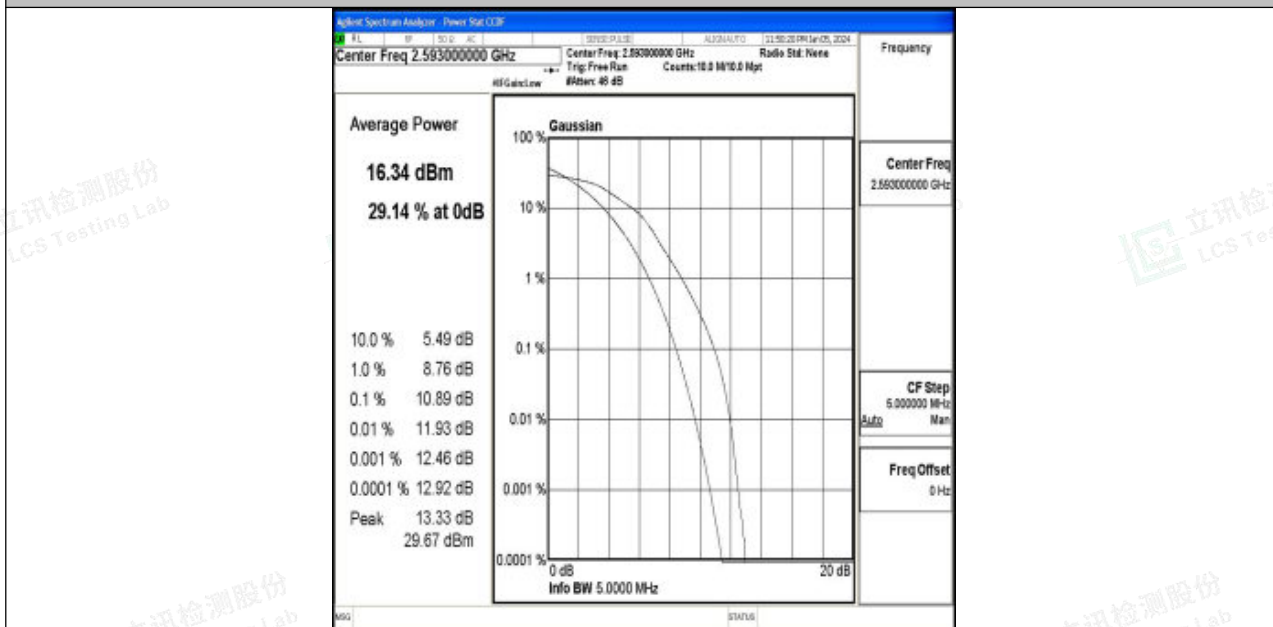


Band41-5MHz-16QAM-39675-25RB#0-PASS



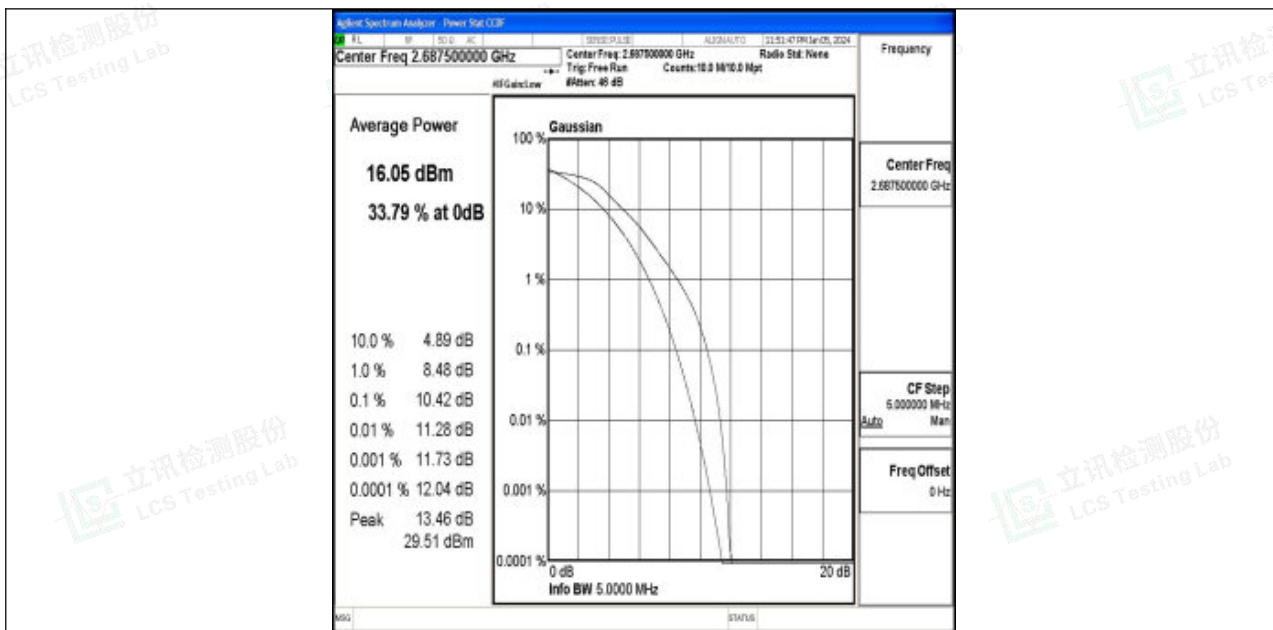


Band41-5MHz-QPSK-40620-25RB#0-PASS

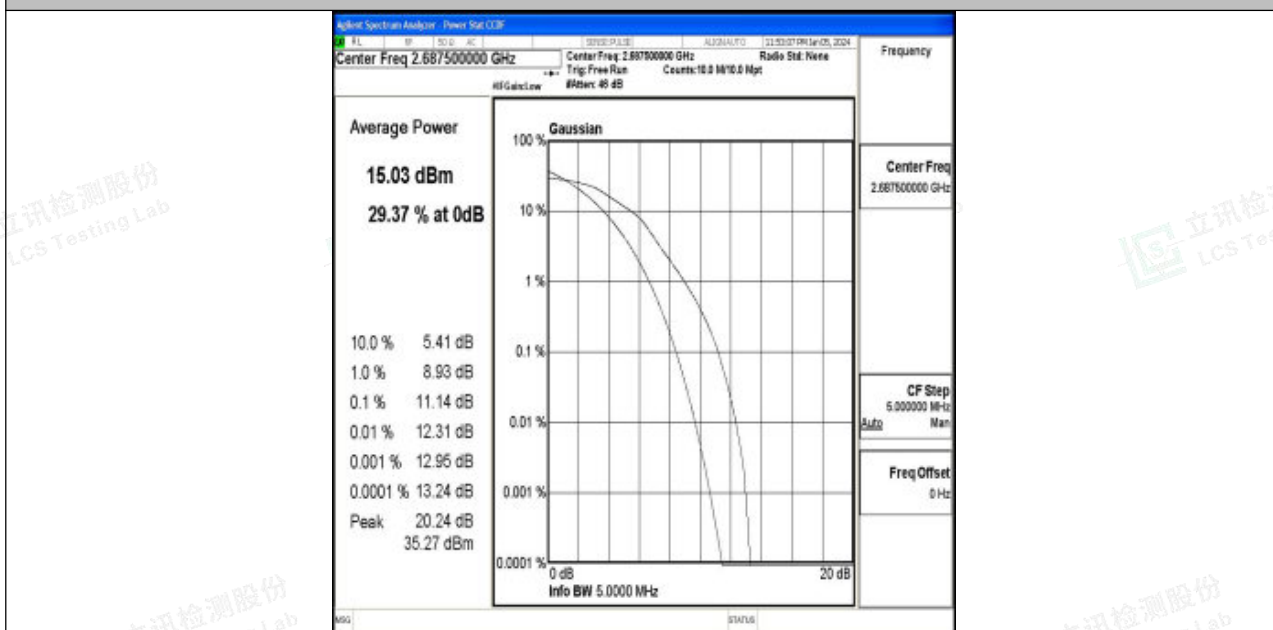


Band41-5MHz-16QAM-40620-25RB#0-PASS



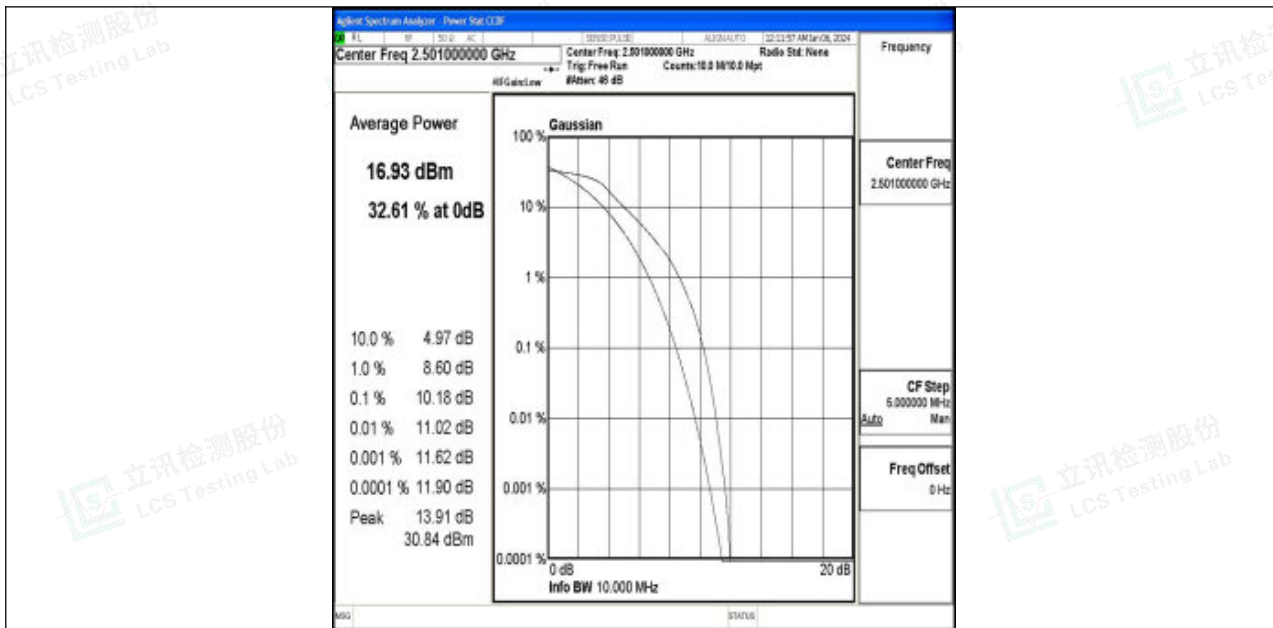


Band41-5MHz-QPSK-41565-25RB#0-PASS

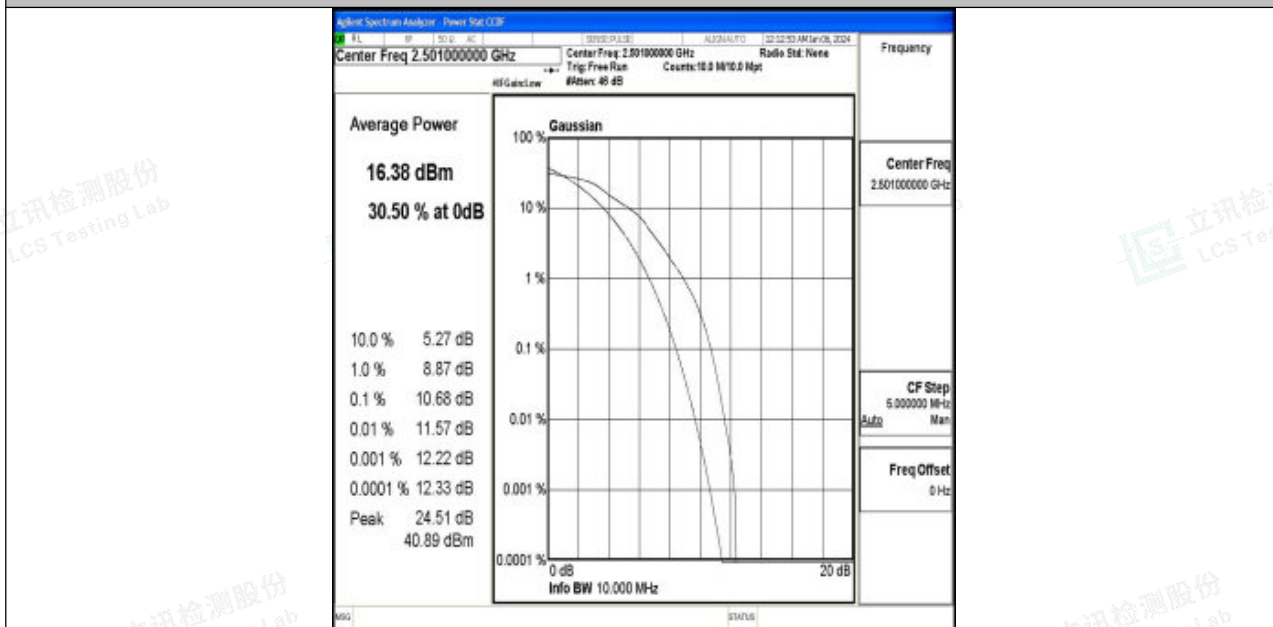


Band41-5MHz-16QAM-41565-25RB#0-PASS



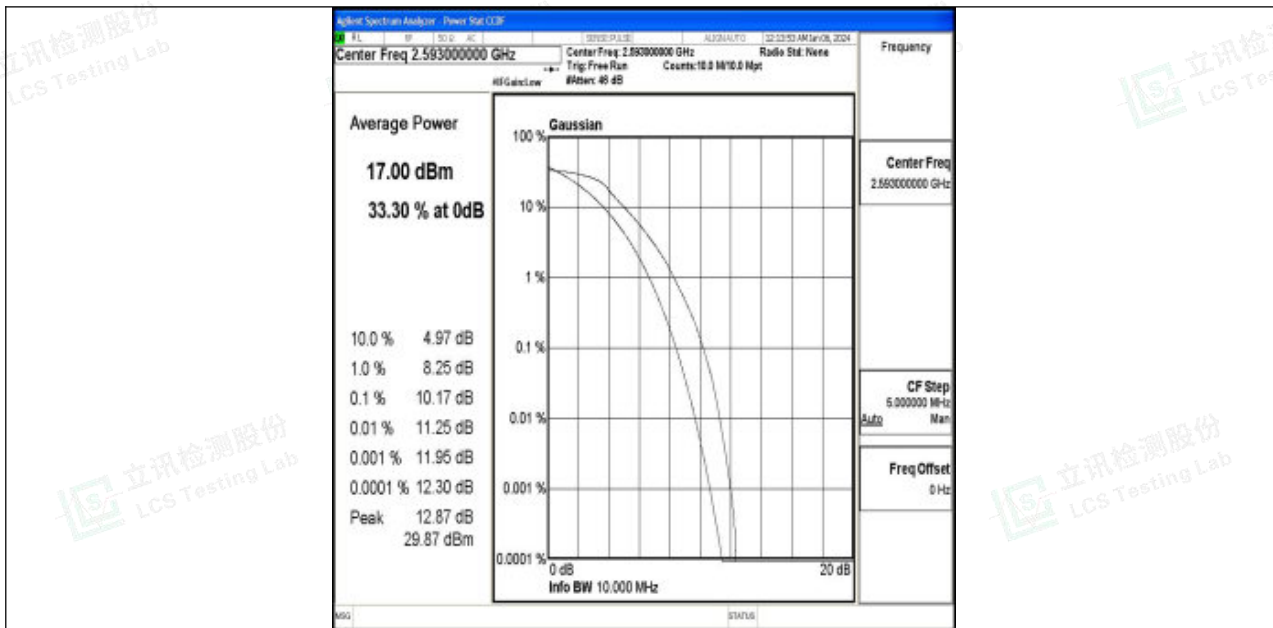


Band41-10MHz-QPSK-39700-50RB#0-PASS

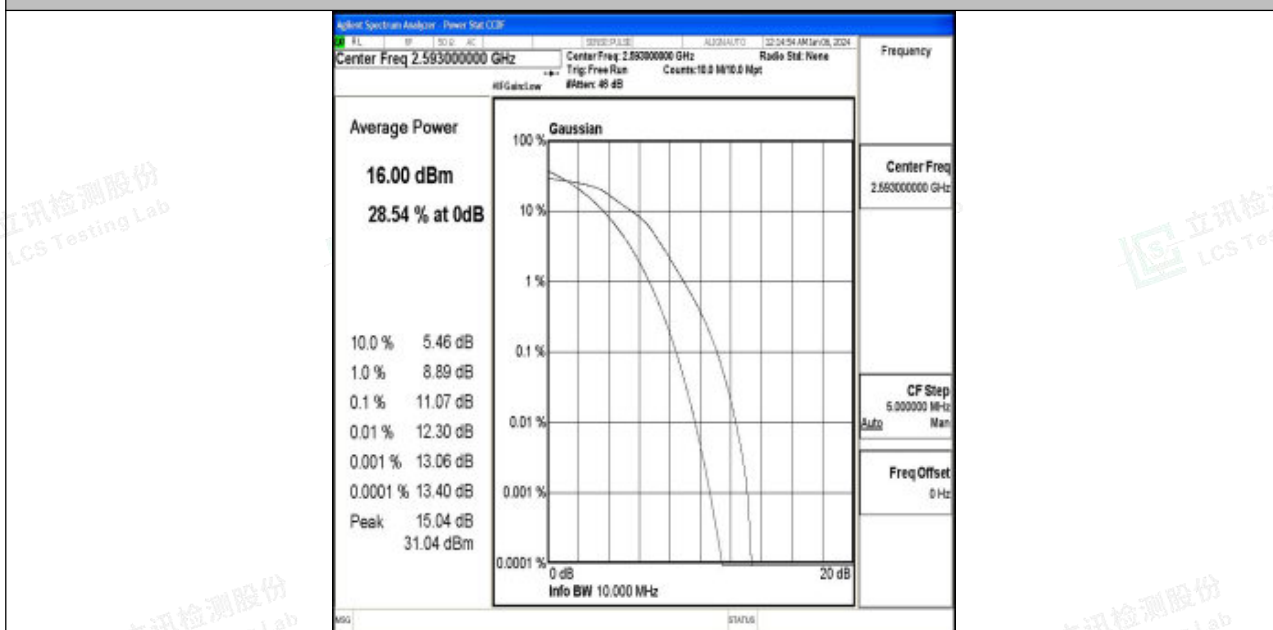


Band41-10MHz-16QAM-39700-50RB#0-PASS



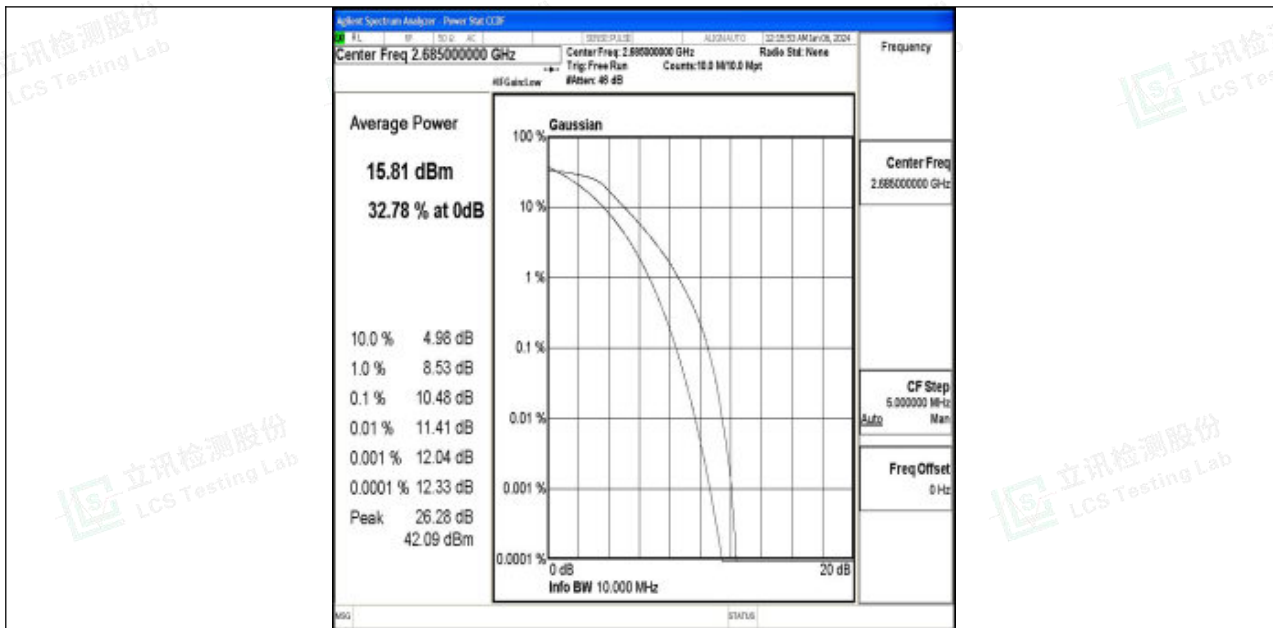


Band41-10MHz-QPSK-40620-50RB#0-PASS

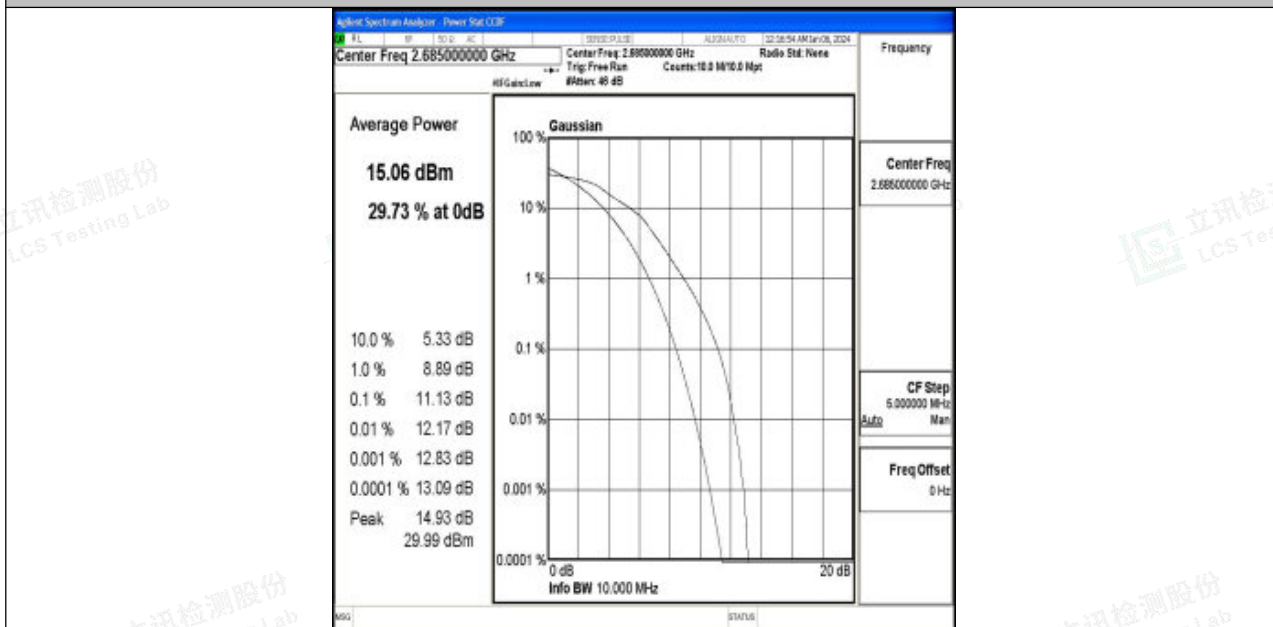


Band41-10MHz-16QAM-40620-50RB#0-PASS



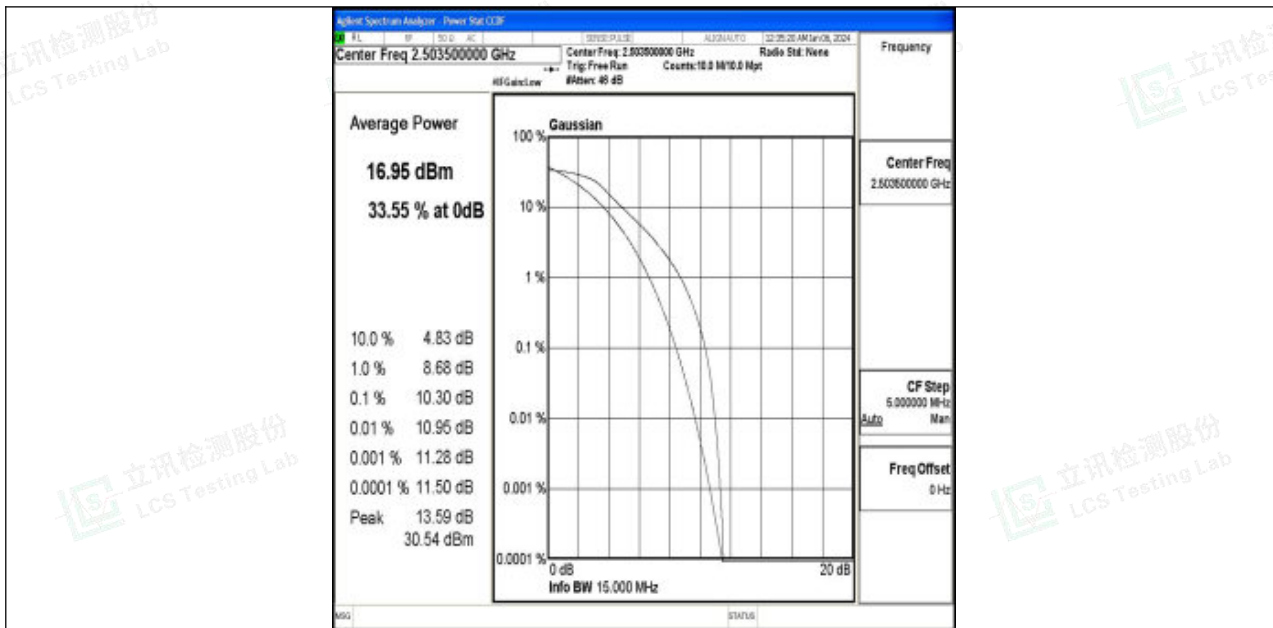


Band41-10MHz-QPSK-41540-50RB#0-PASS

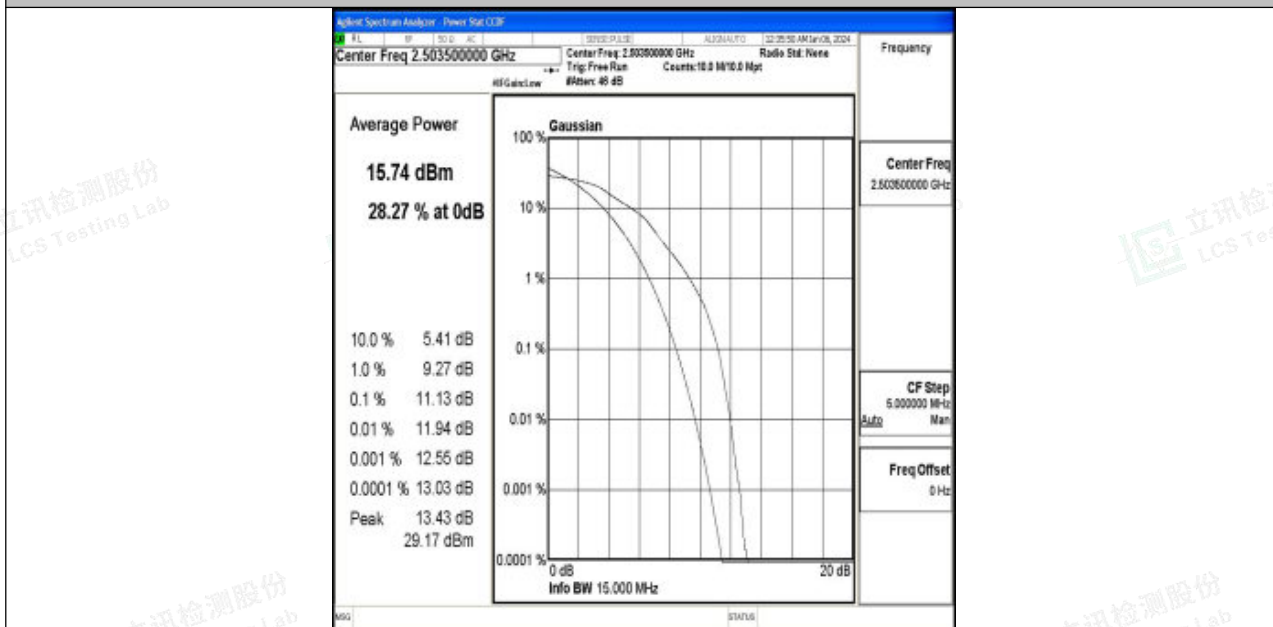


Band41-10MHz-16QAM-41540-50RB#0-PASS



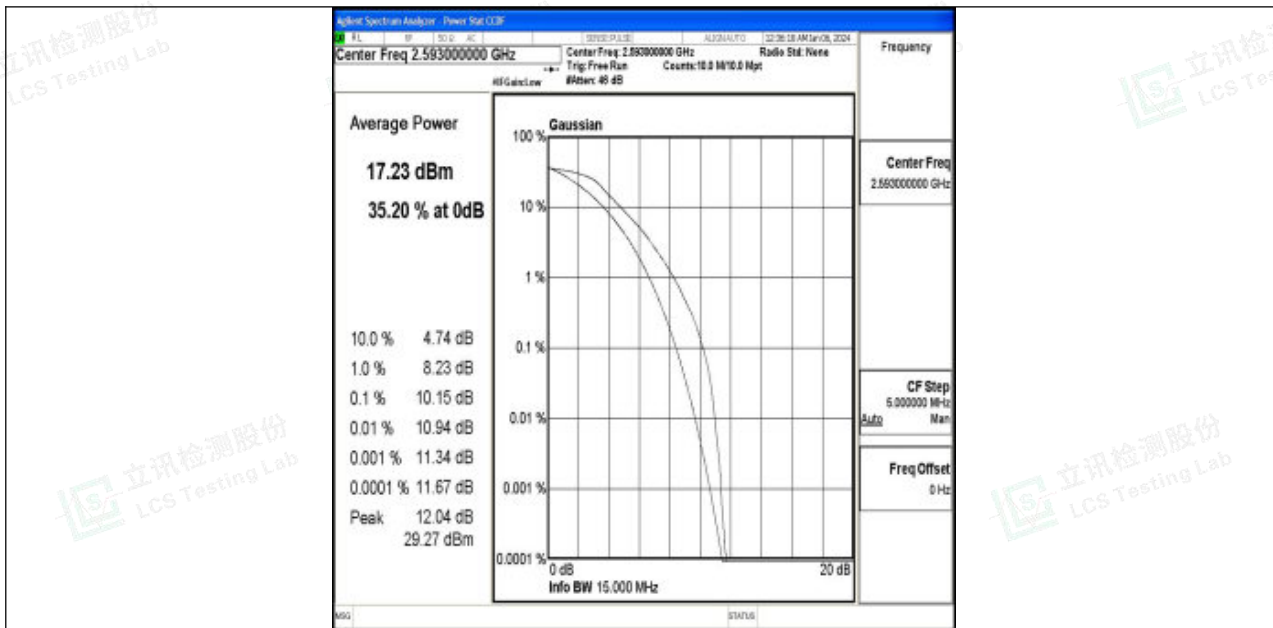


Band41-15MHz-QPSK-39725-75RB#0-PASS

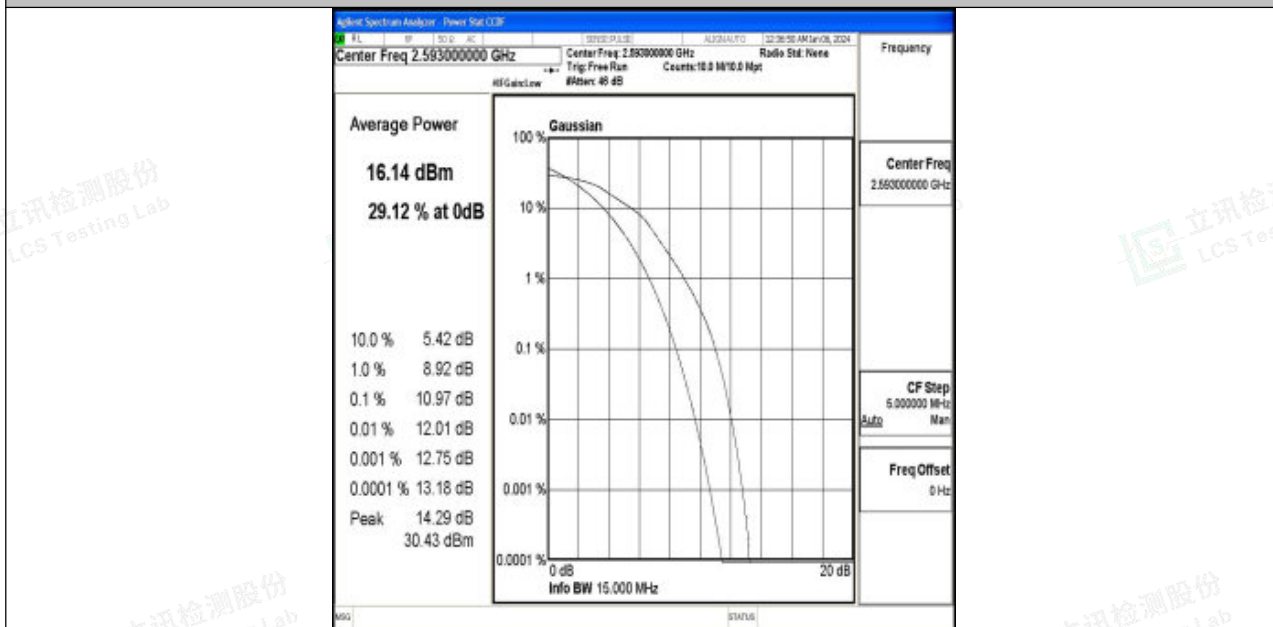


Band41-15MHz-16QAM-39725-75RB#0-PASS



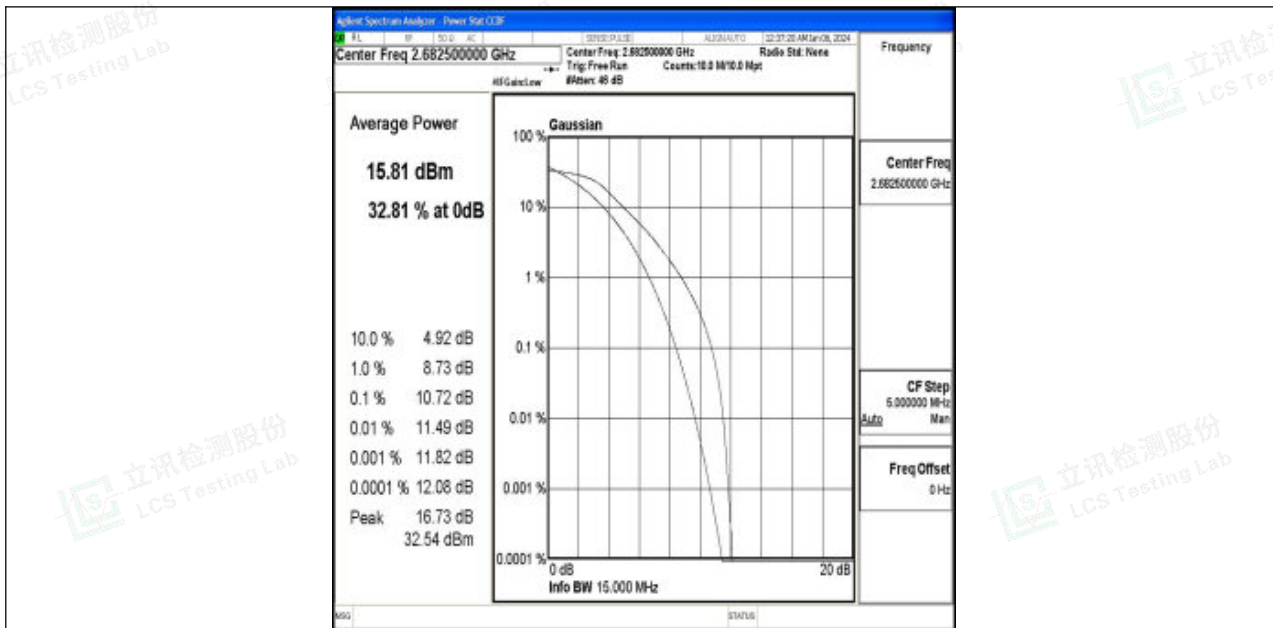


Band41-15MHz-QPSK-40620-75RB#0-PASS

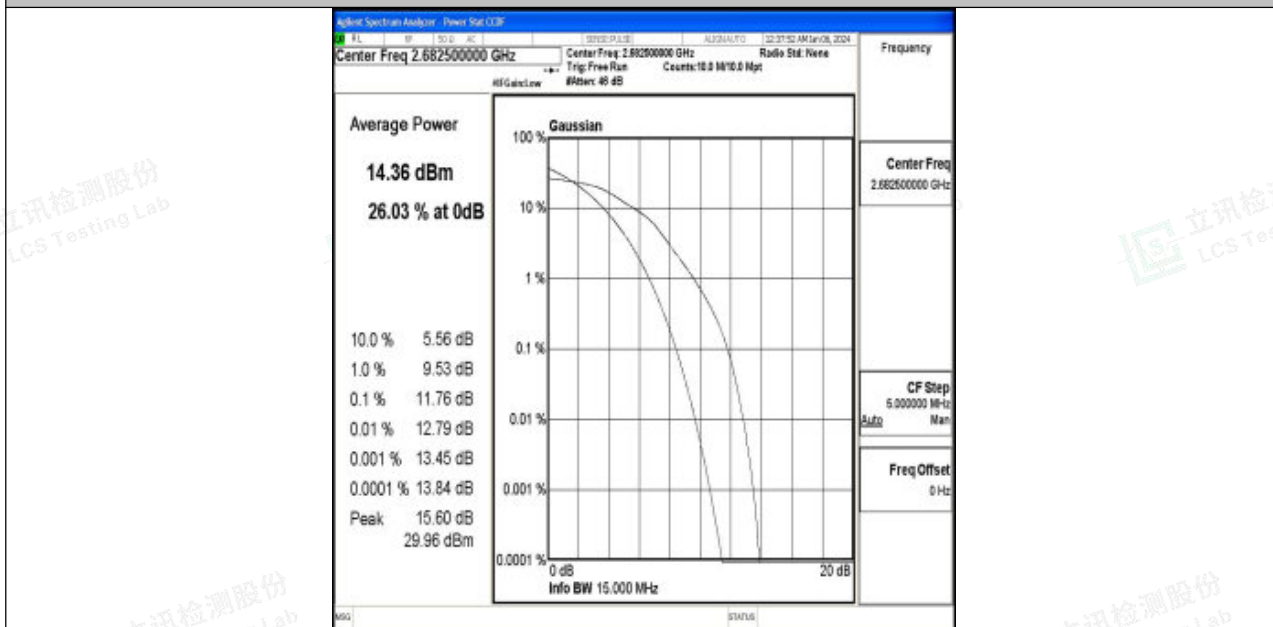


Band41-15MHz-16QAM-40620-75RB#0-PASS



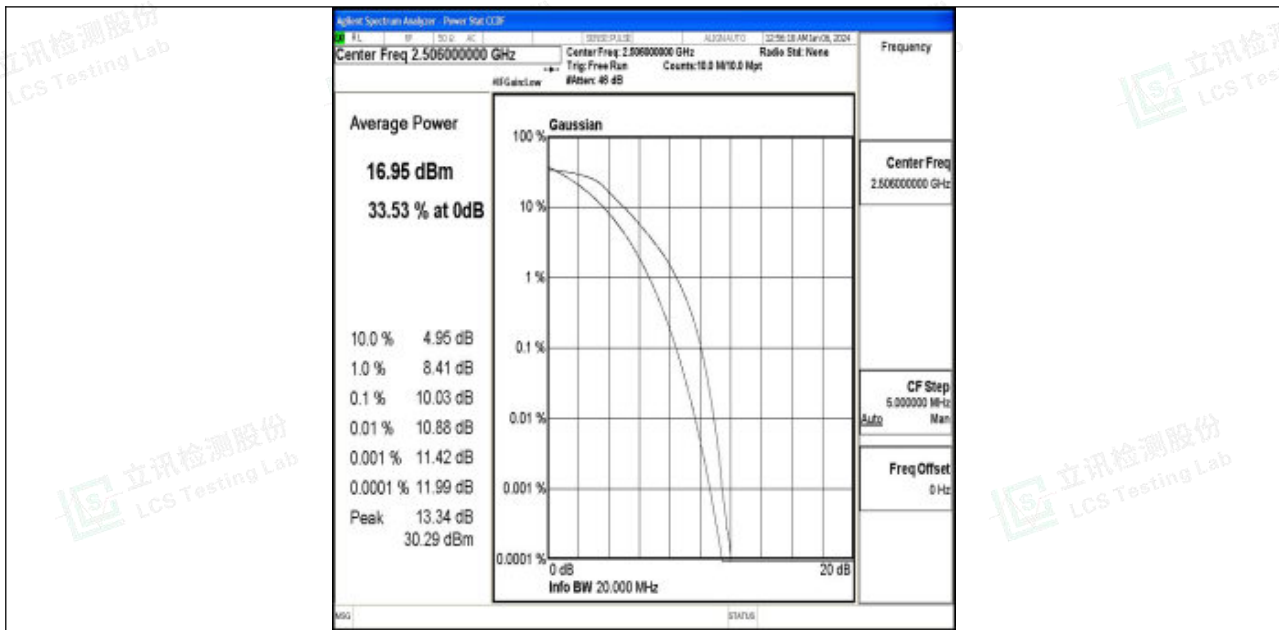


Band41-15MHz-QPSK-41515-75RB#0-PASS

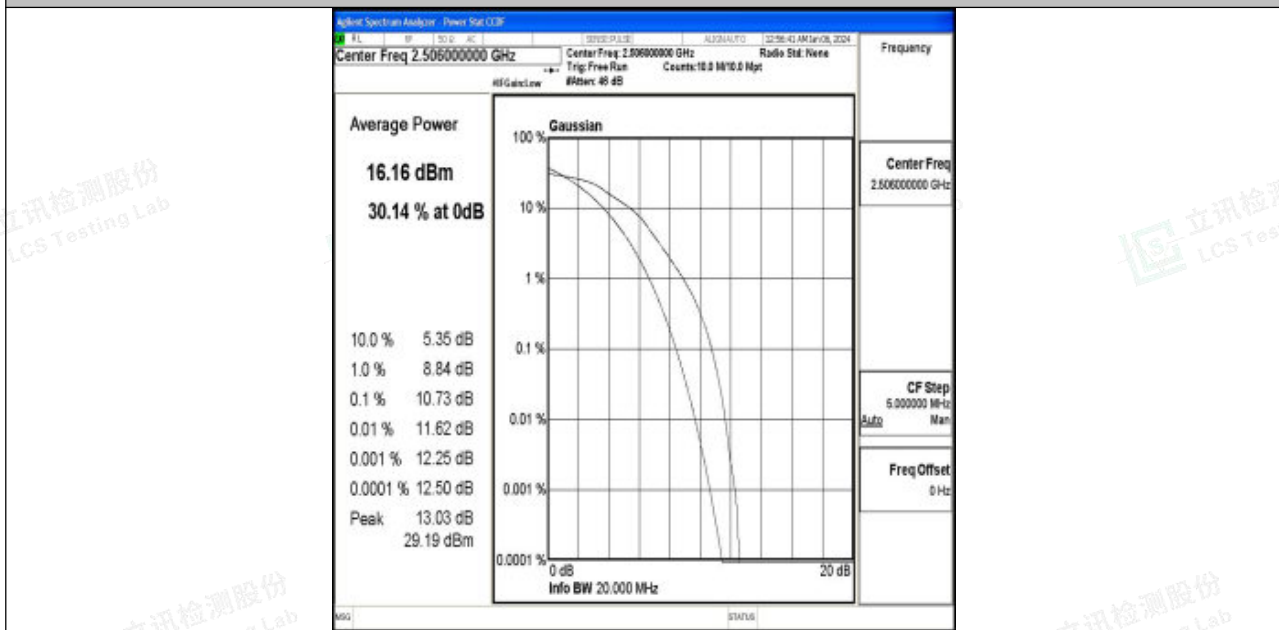


Band41-15MHz-16QAM-41515-75RB#0-PASS



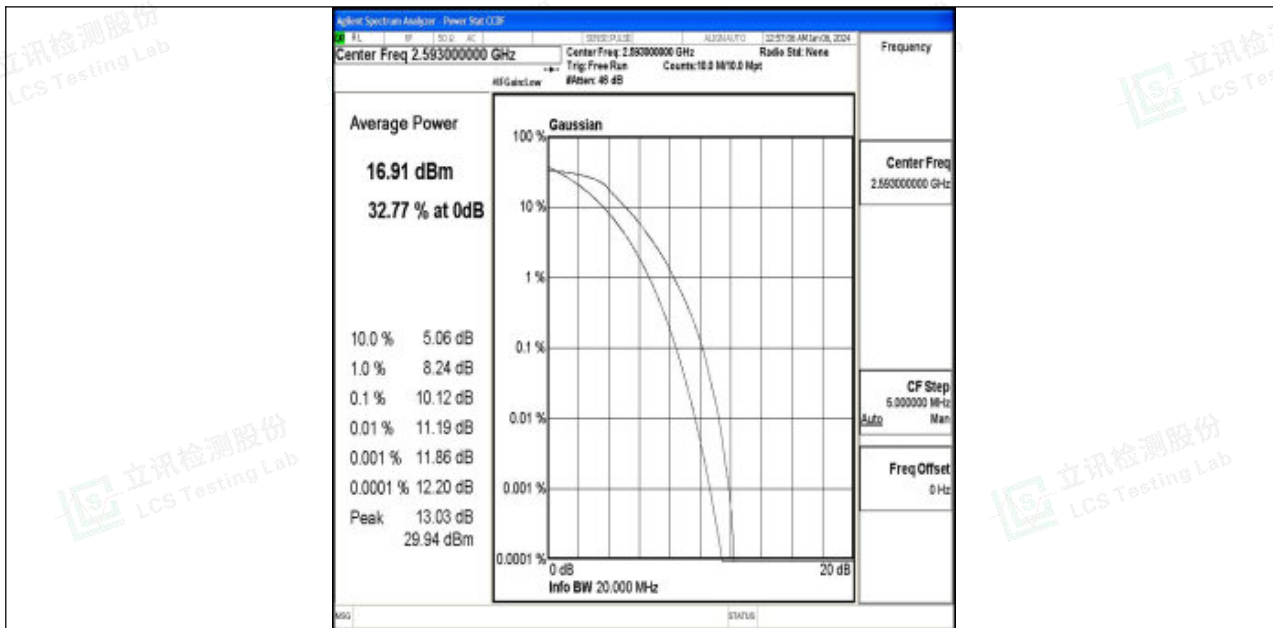


Band41-20MHz-QPSK-39750-100RB#0-PASS

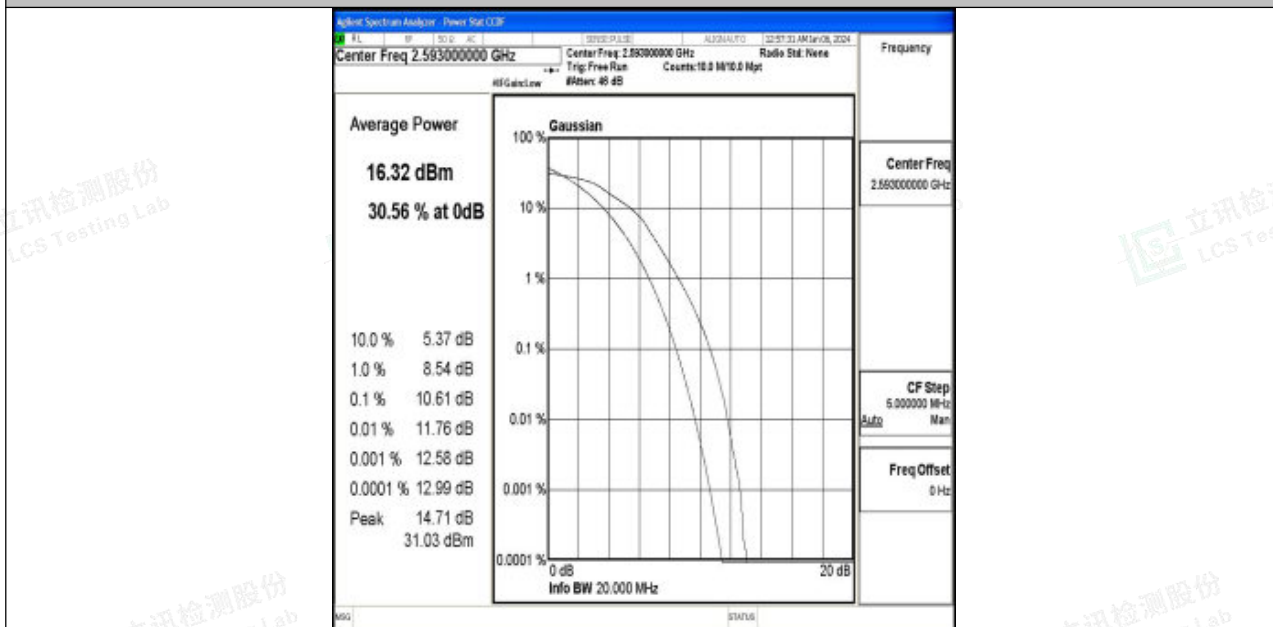


Band41-20MHz-16QAM-39750-100RB#0-PASS



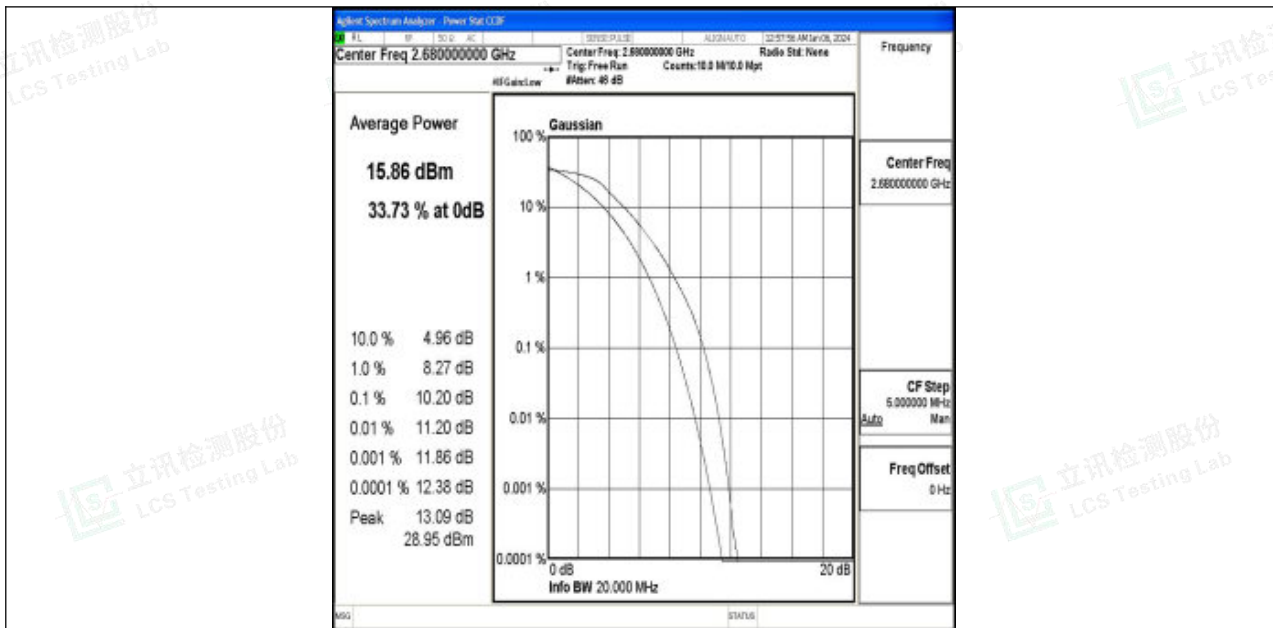


Band41-20MHz-QPSK-40620-100RB#0-PASS

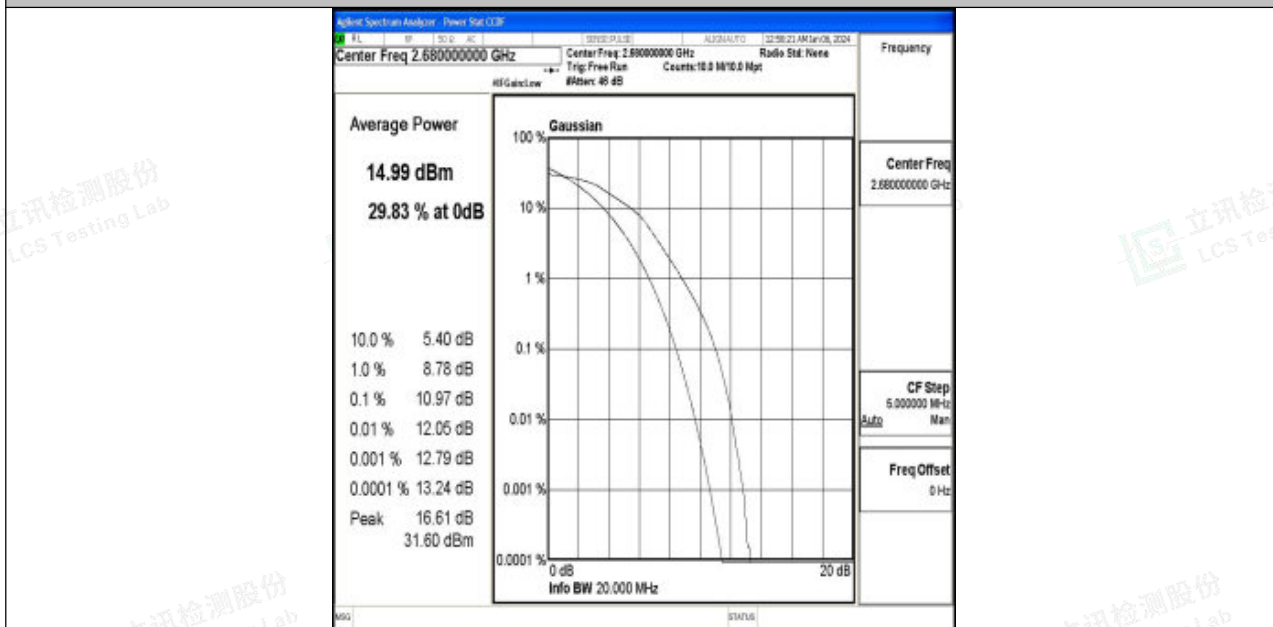


Band41-20MHz-16QAM-40620-100RB#0-PASS





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



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





M.3 26dB Bandwidth and Occupied Bandwidth

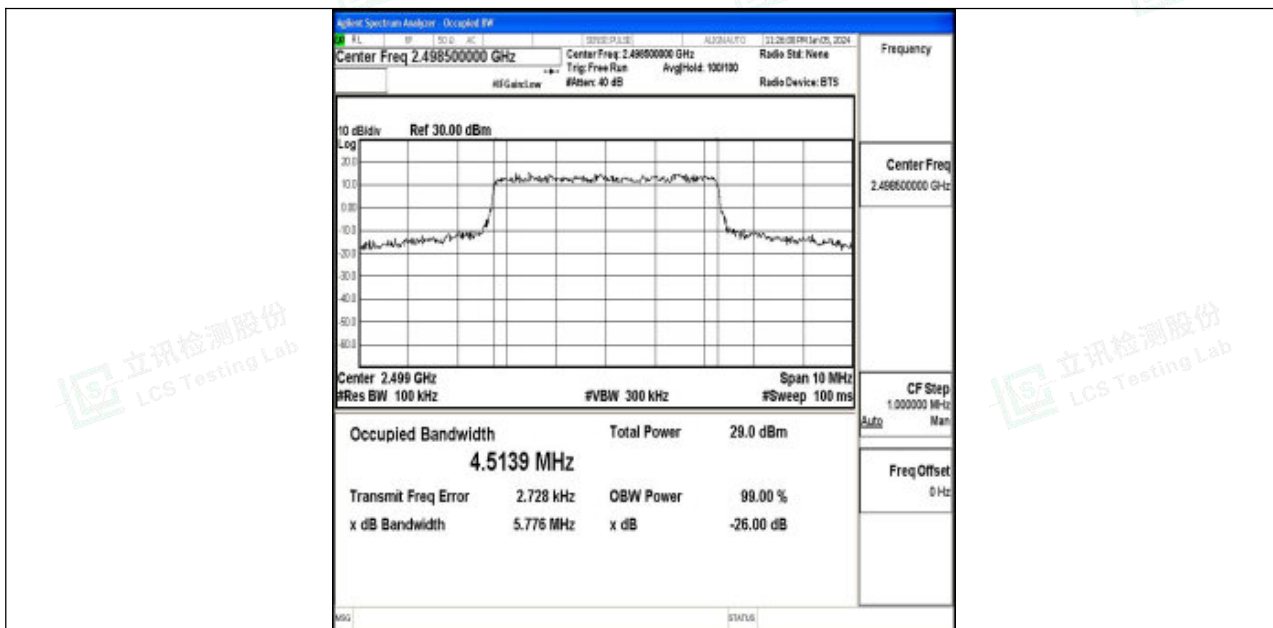
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5139	5.776	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0427	15.28	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.537	15.94	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.554	19.10	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.553	15.04	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.545	16.44	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.509	15.97	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.556	15.50	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.001	22.51	PASS
Band41	20MHz	16QAM	39750	100RB#0	18.040	24.81	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.983	19.99	PASS
Band41	20MHz	16QAM	40620	100RB#0	18.006	20.39	PASS
Band41	20MHz	QPSK	41490	100RB#0	18.002	21.25	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.981	28.56	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5111	6.231	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5143	5.415	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5103	5.152	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.5257	5.753	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5185	6.440	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.0376	13.36	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.0099	10.26	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.0493	10.16	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.0043	10.62	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0264	12.59	PASS

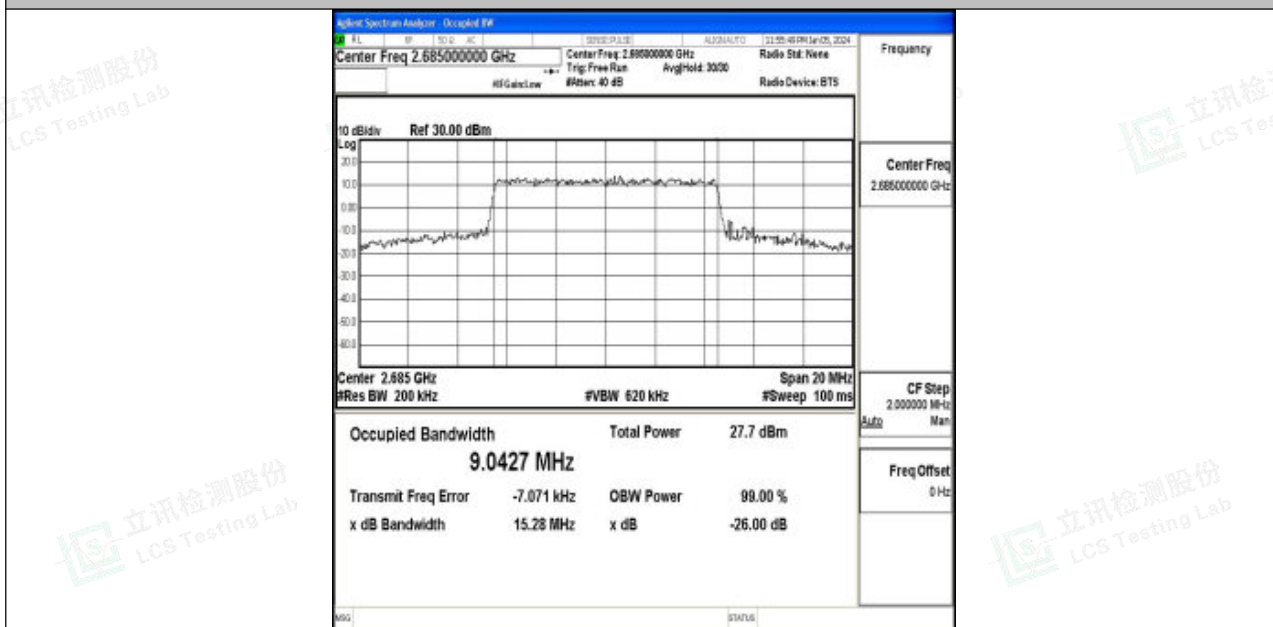




Test Graphs

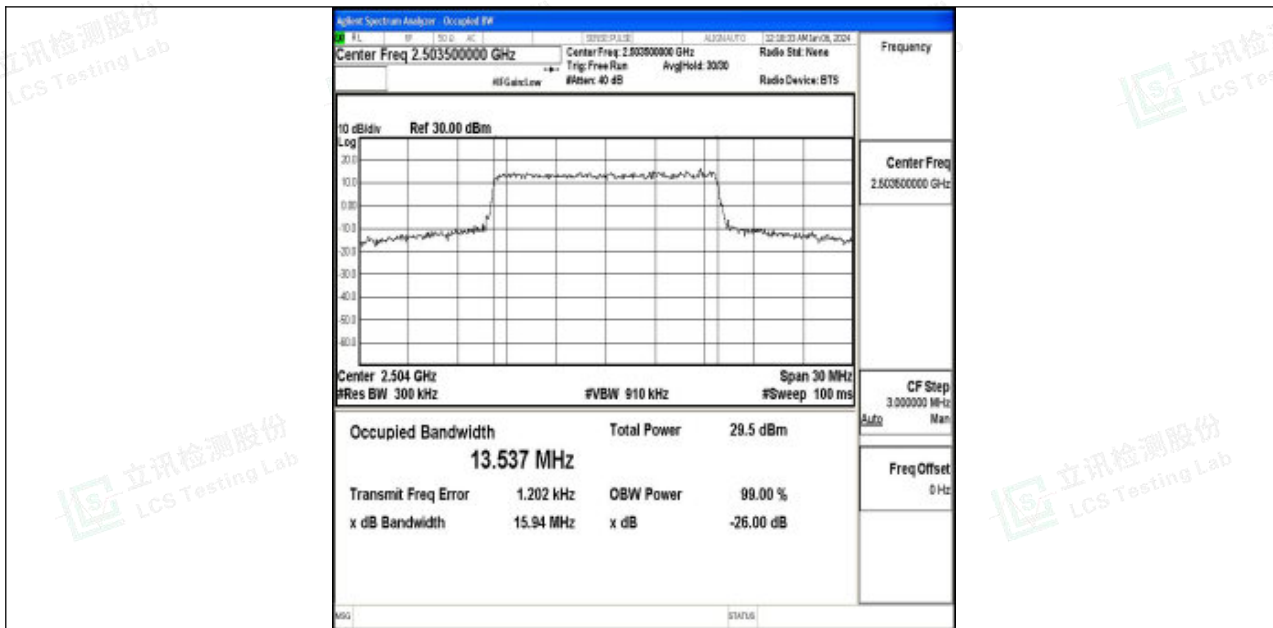


Band41-5MHz-QPSK-39675-25RB#0-PASS

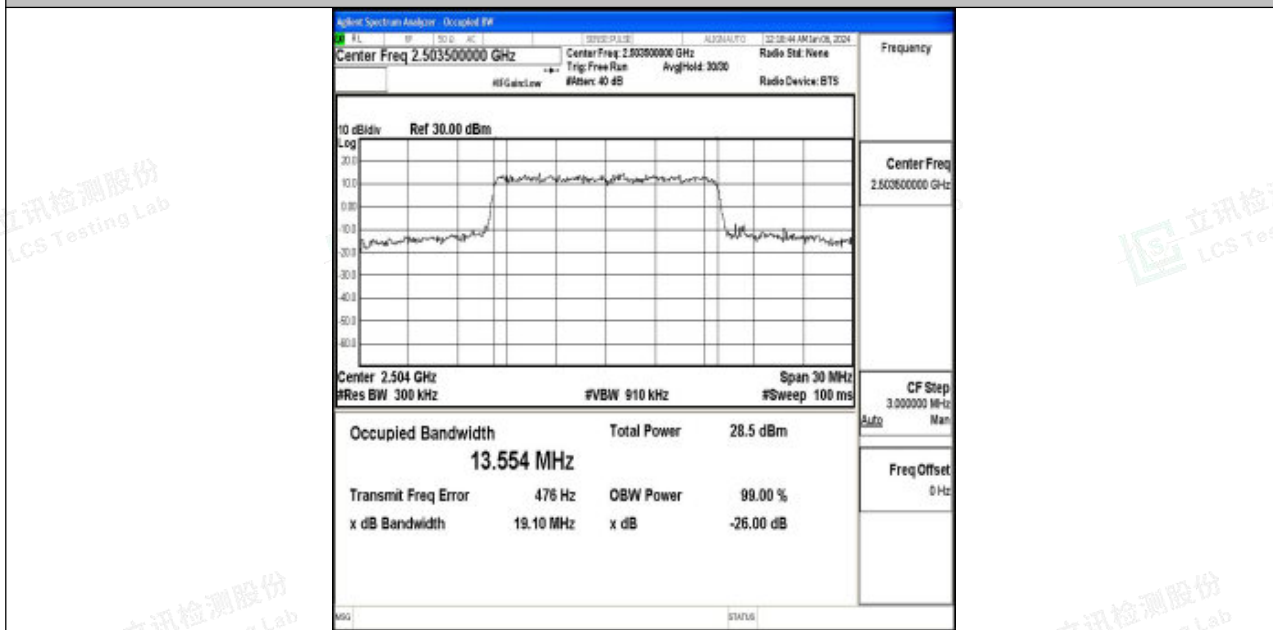


Band41-10MHz-16QAM-41540-50RB#0-PASS



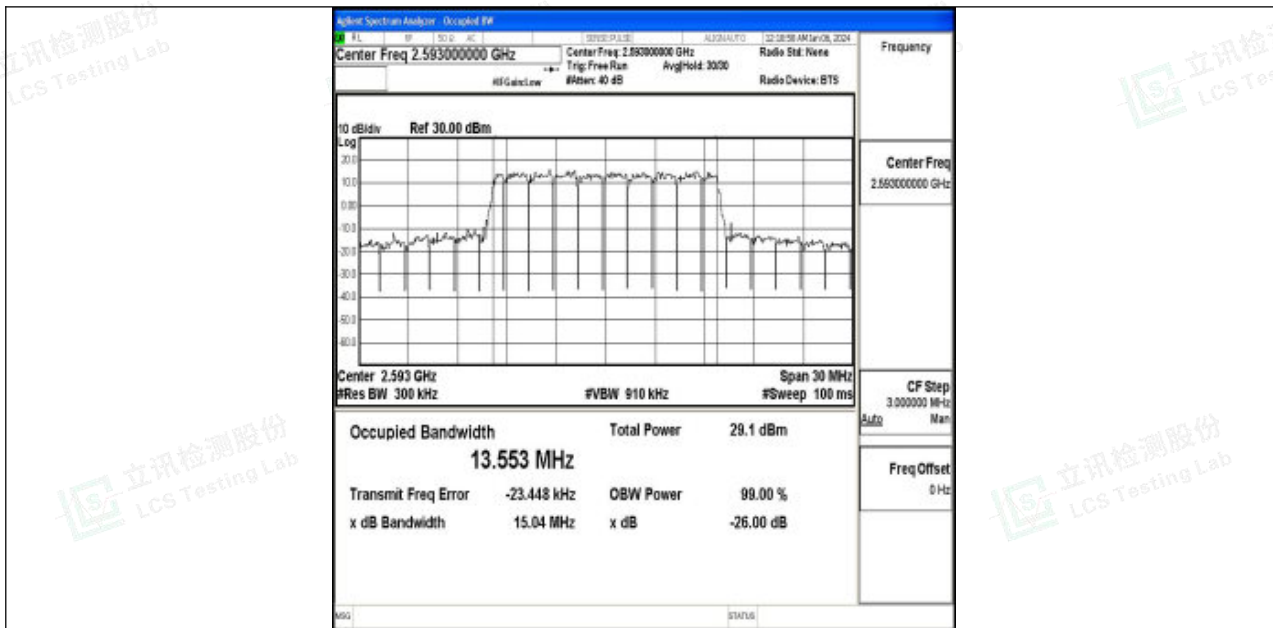


Band41-15MHz-QPSK-39725-75RB#0-PASS

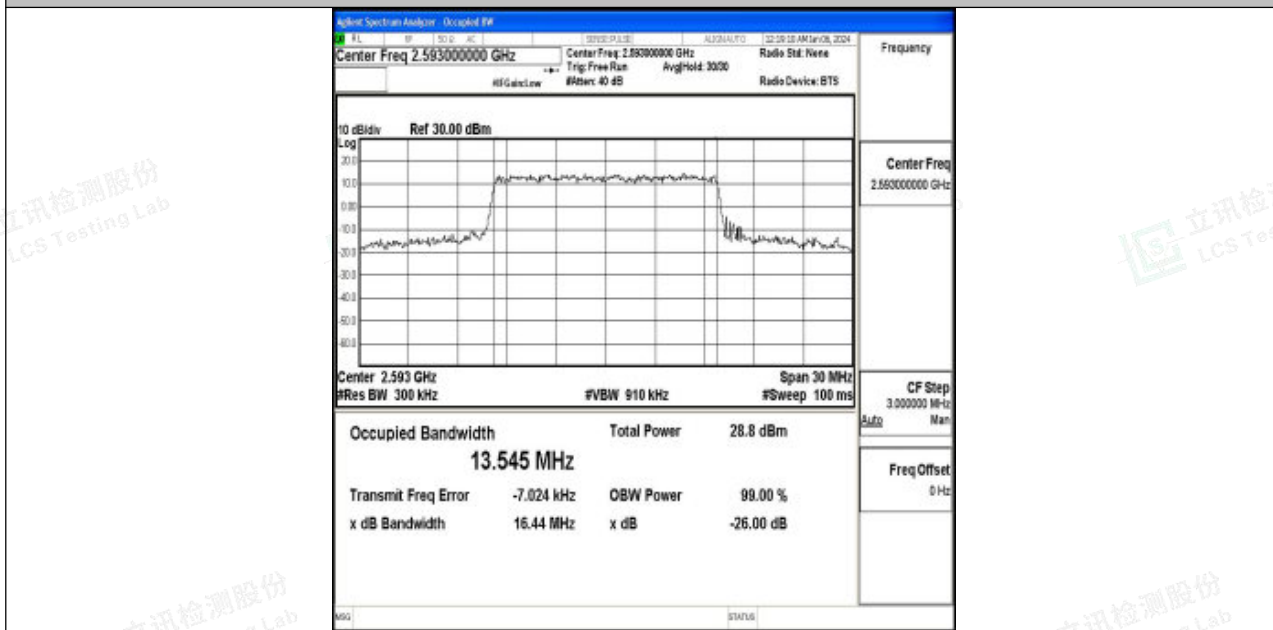


Band41-15MHz-16QAM-39725-75RB#0-PASS



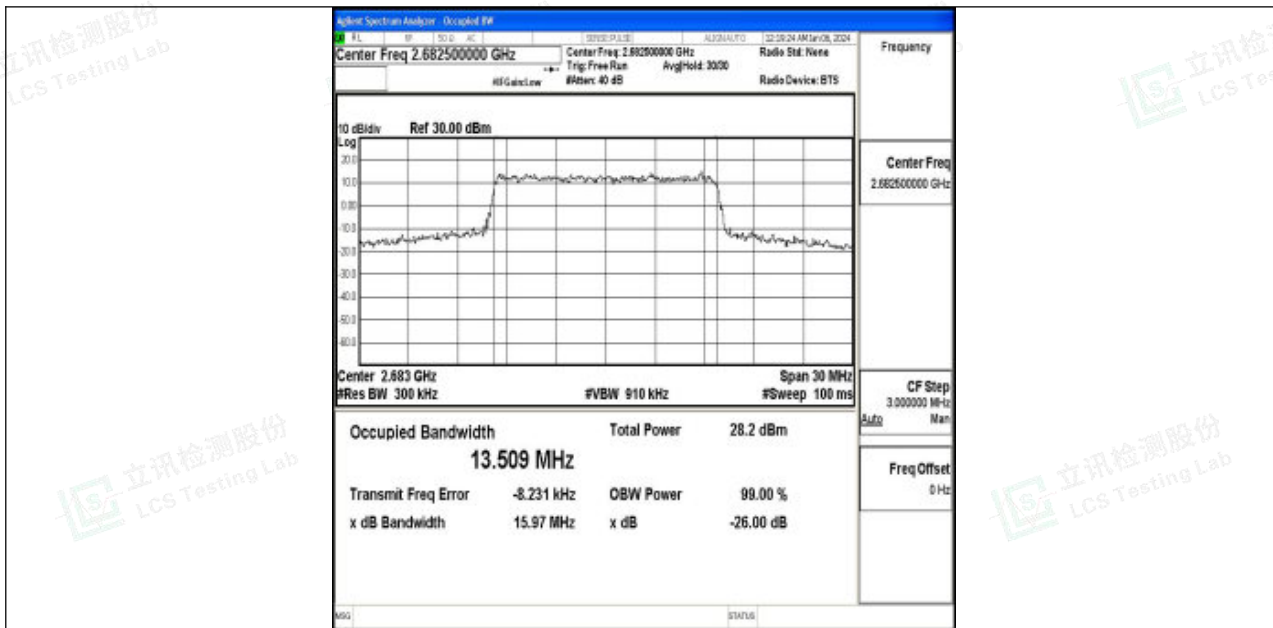


Band41-15MHz-QPSK-40620-75RB#0-PASS

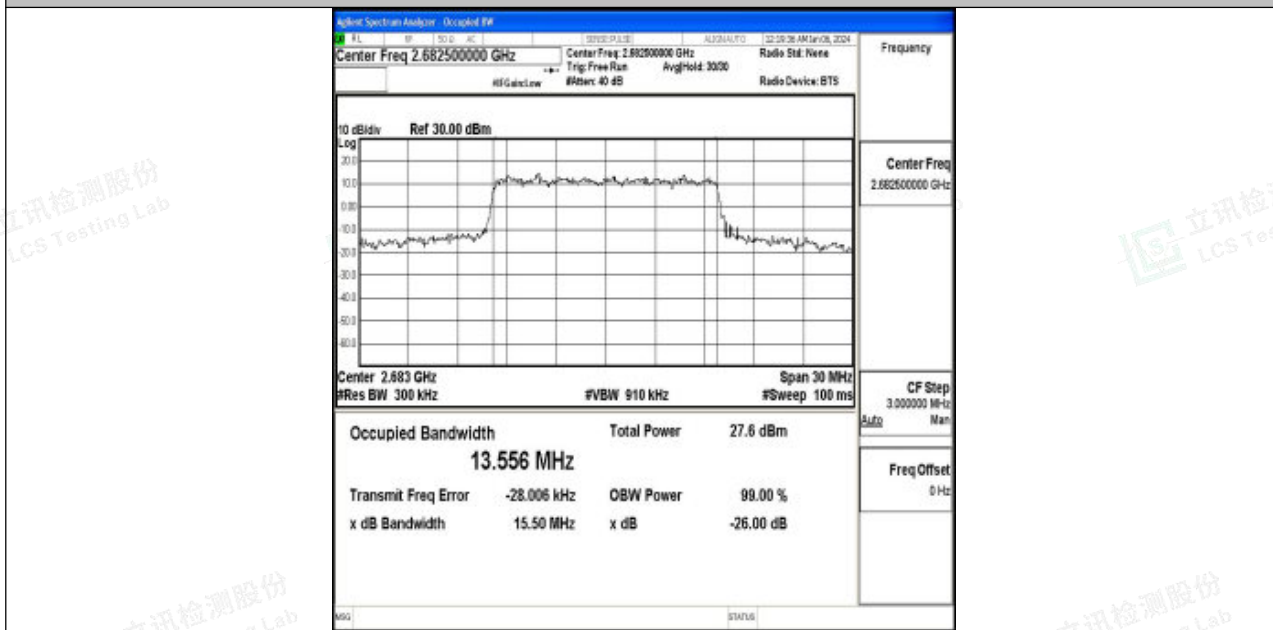


Band41-15MHz-16QAM-40620-75RB#0-PASS



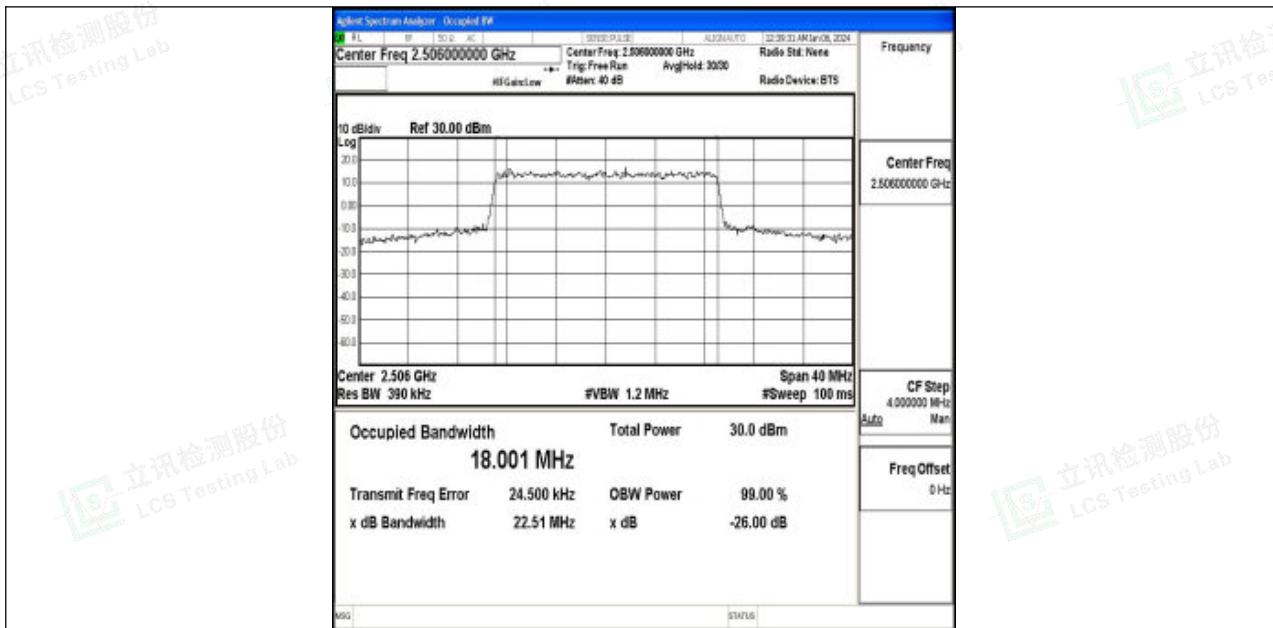


Band41-15MHz-QPSK-41515-75RB#0-PASS

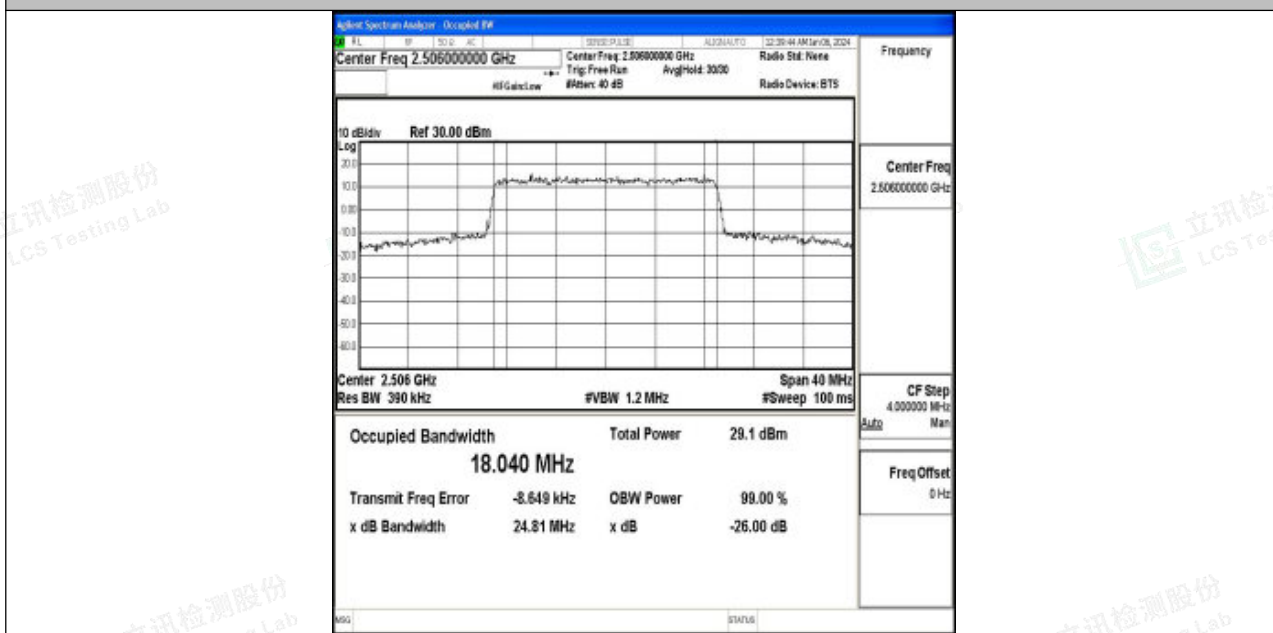


Band41-15MHz-16QAM-41515-75RB#0-PASS



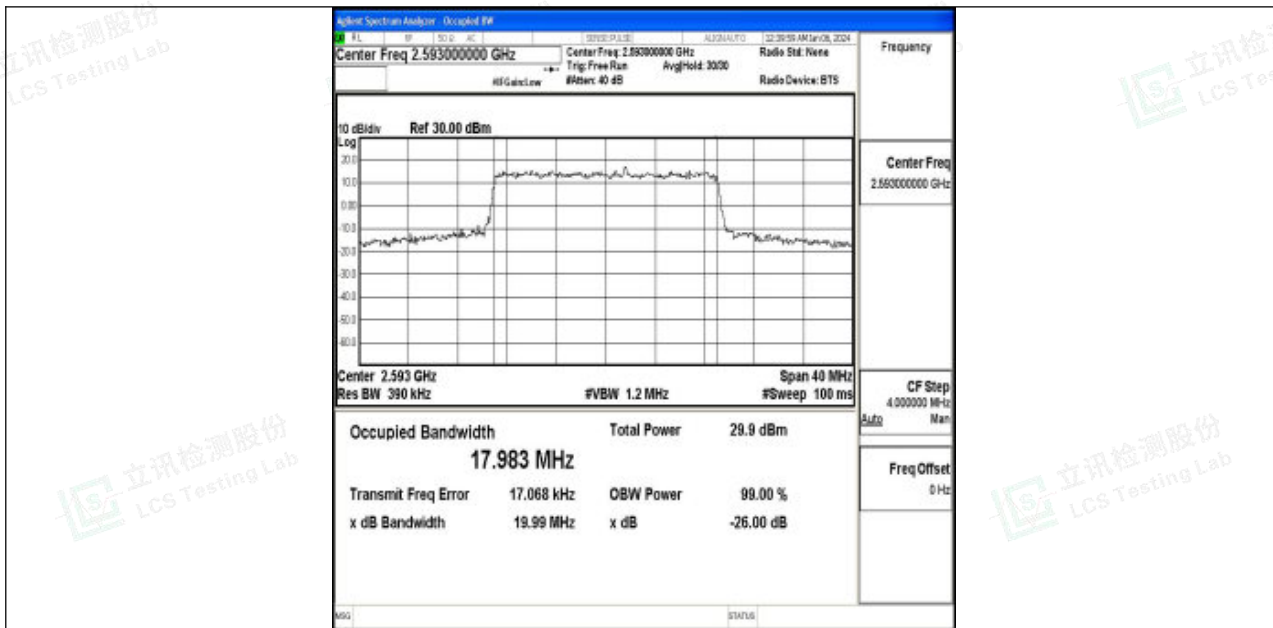


Band41-20MHz-QPSK-39750-100RB#0-PASS

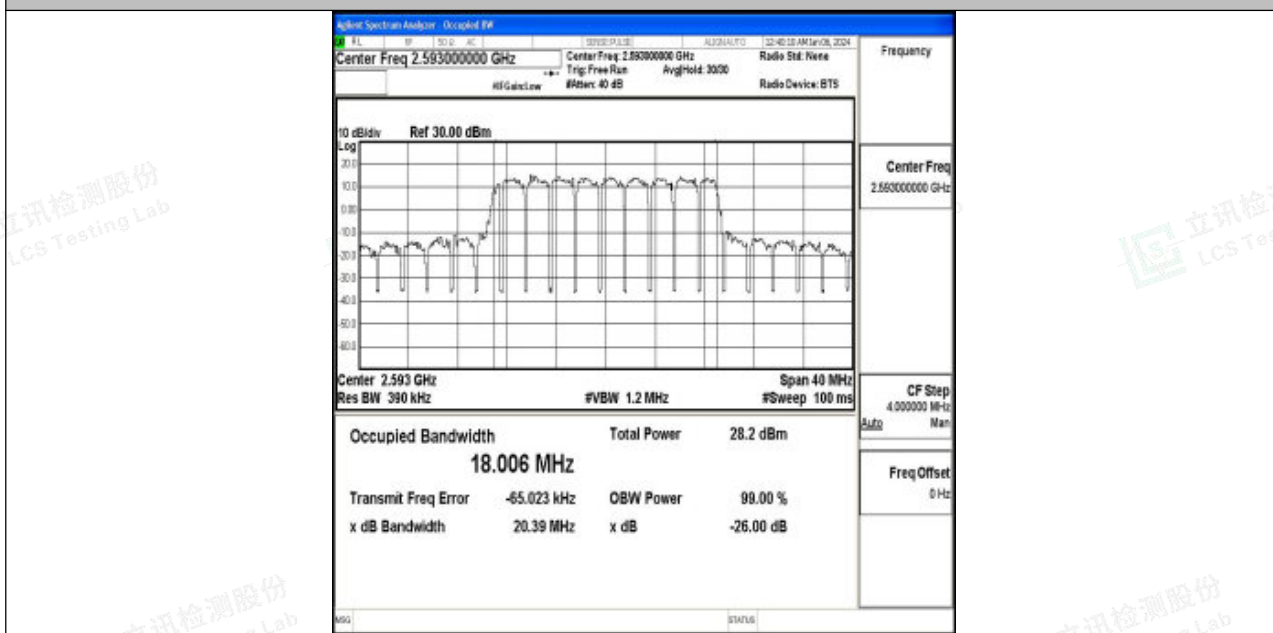


Band41-20MHz-16QAM-39750-100RB#0-PASS



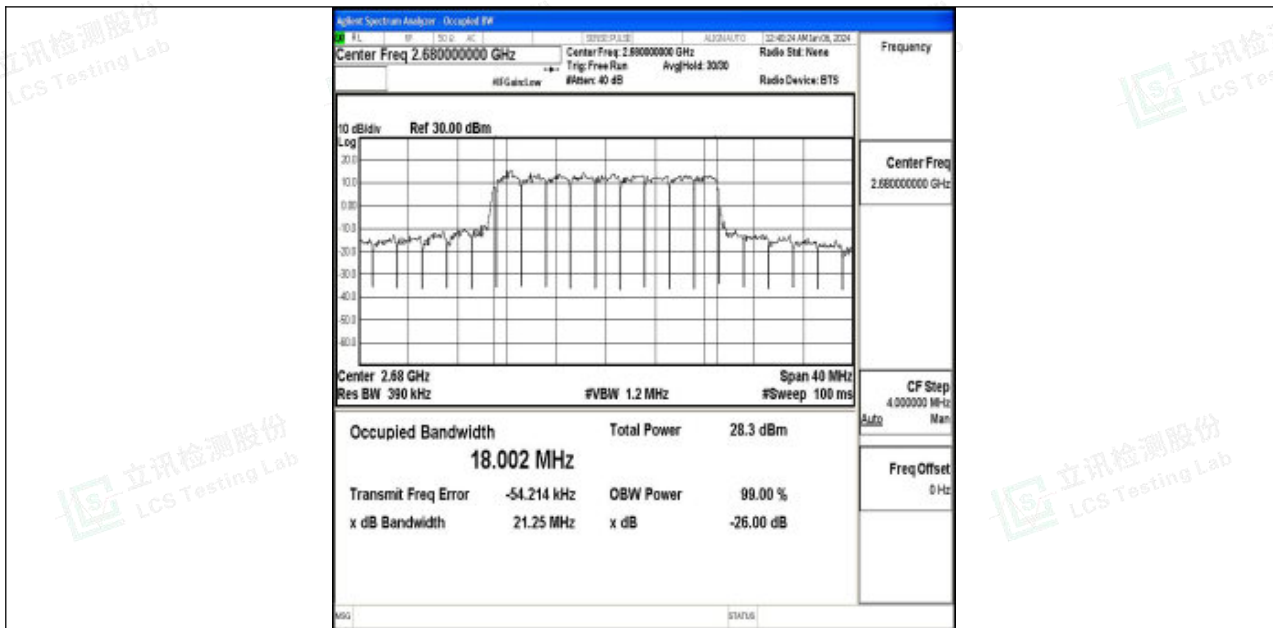


Band41-20MHz-QPSK-40620-100RB#0-PASS

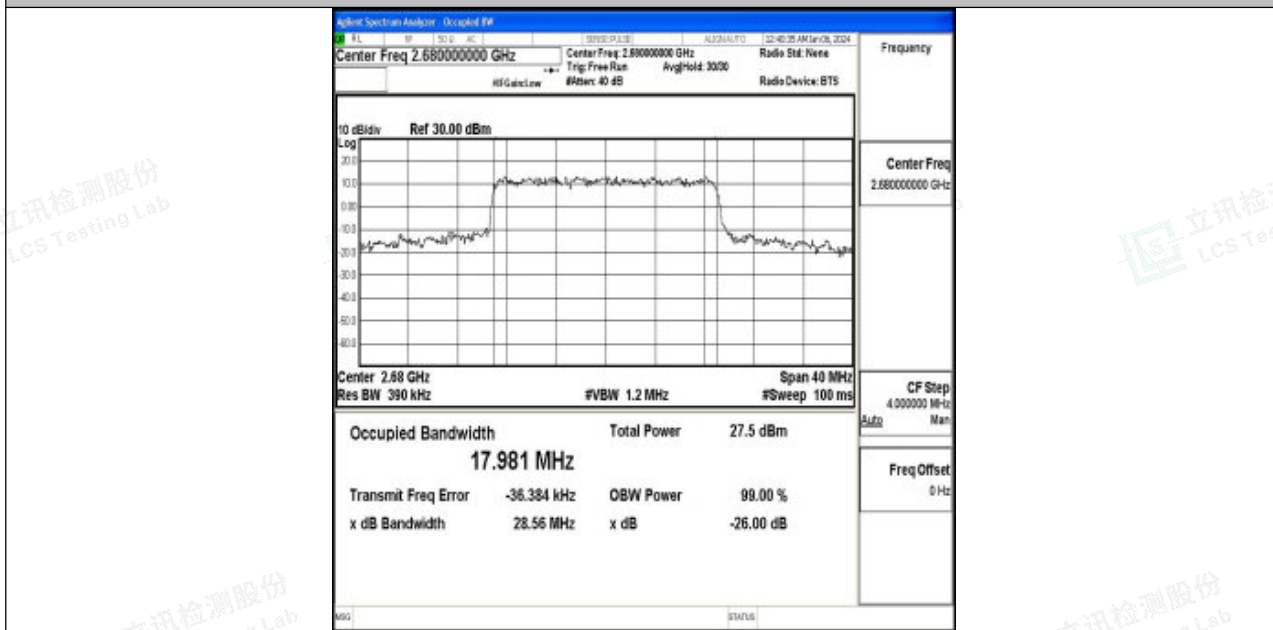


Band41-20MHz-16QAM-40620-100RB#0-PASS



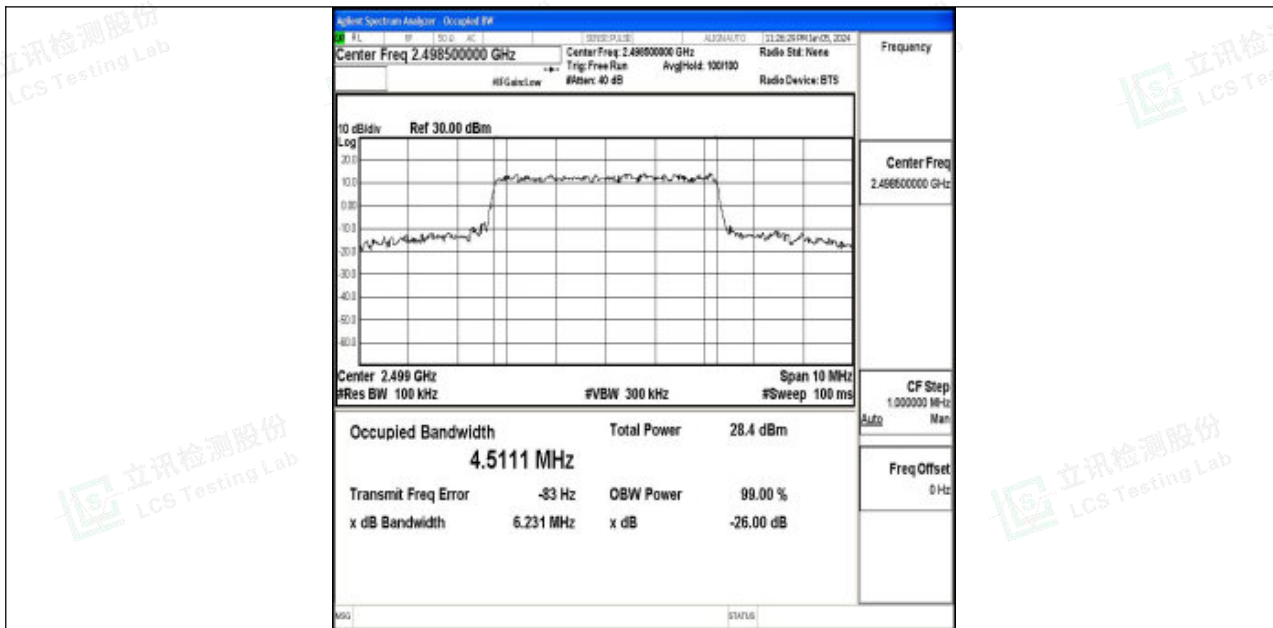


Band41-20MHz-QPSK-41490-100RB#0-PASS

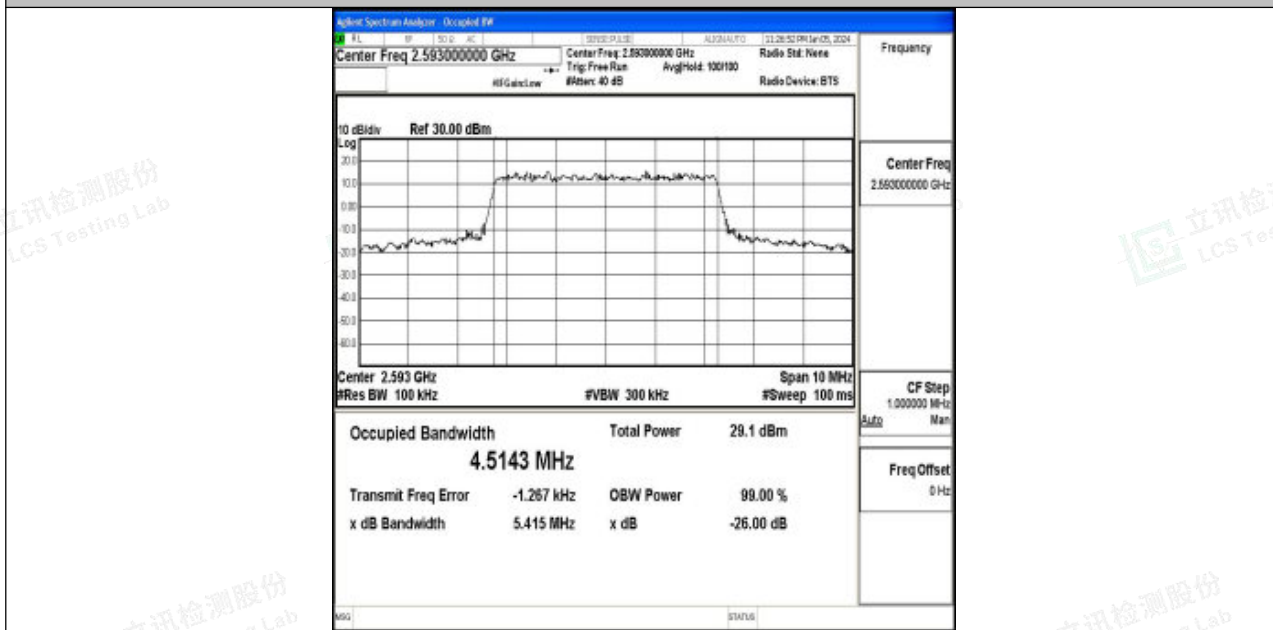


Band41-20MHz-16QAM-41490-100RB#0-PASS



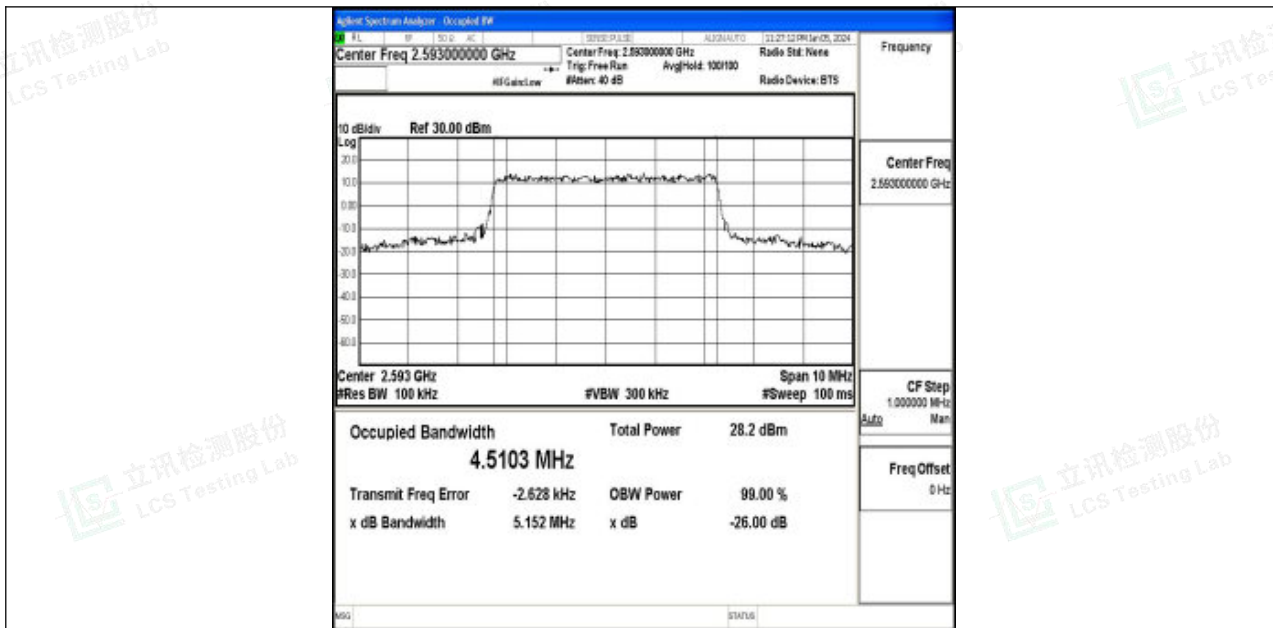


Band41-5MHz-16QAM-39675-25RB#0-PASS

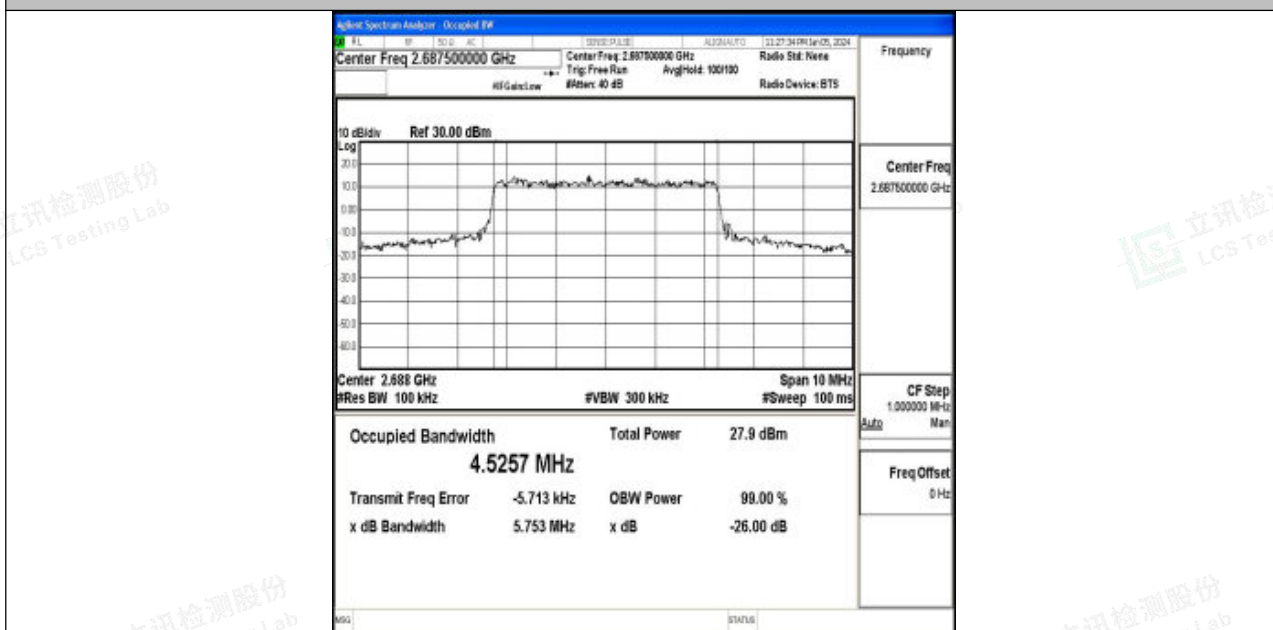


Band41-5MHz-QPSK-40620-25RB#0-PASS



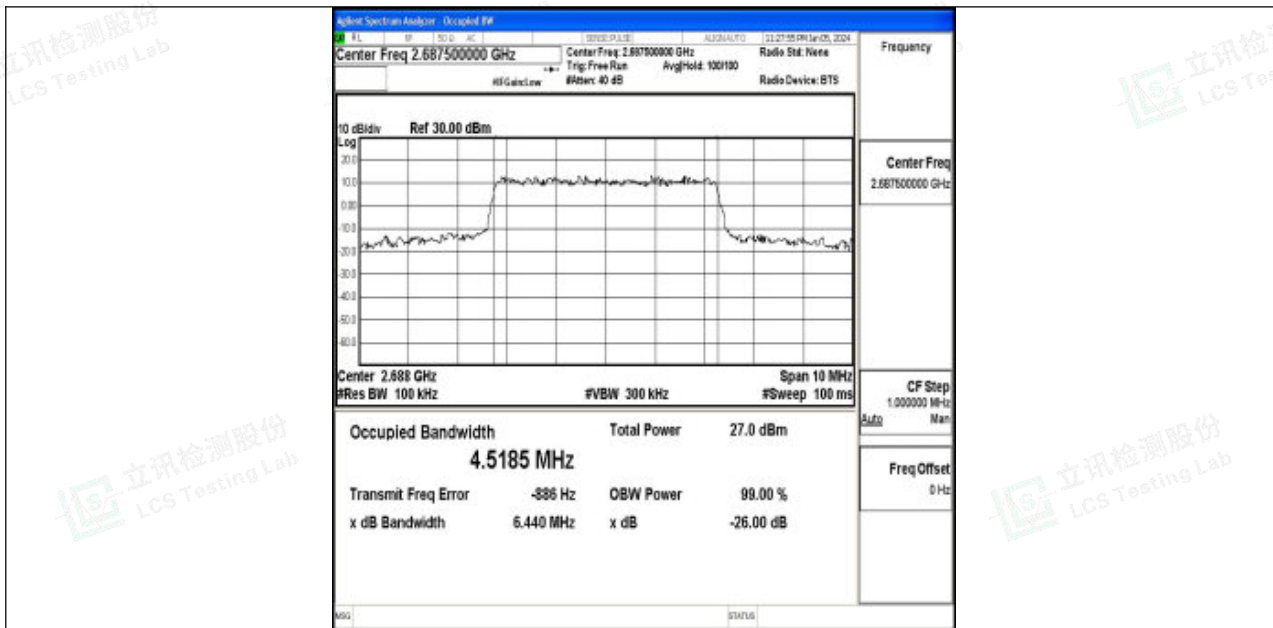


Band41-5MHz-16QAM-40620-25RB#0-PASS

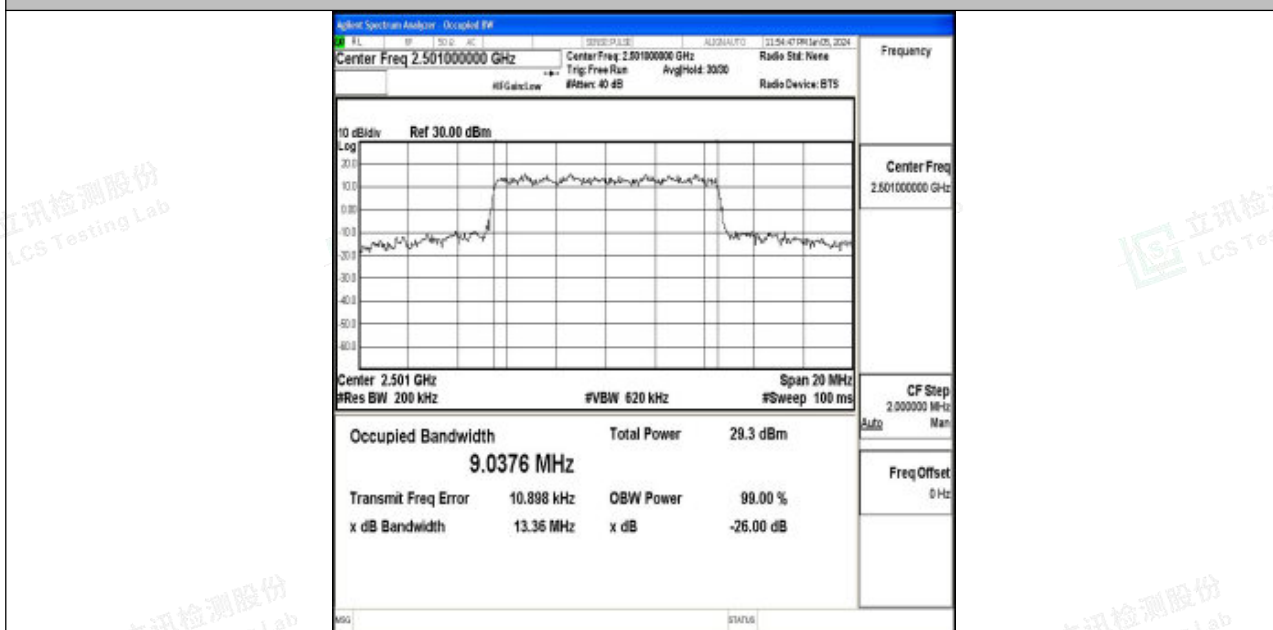


Band41-5MHz-QPSK-41565-25RB#0-PASS



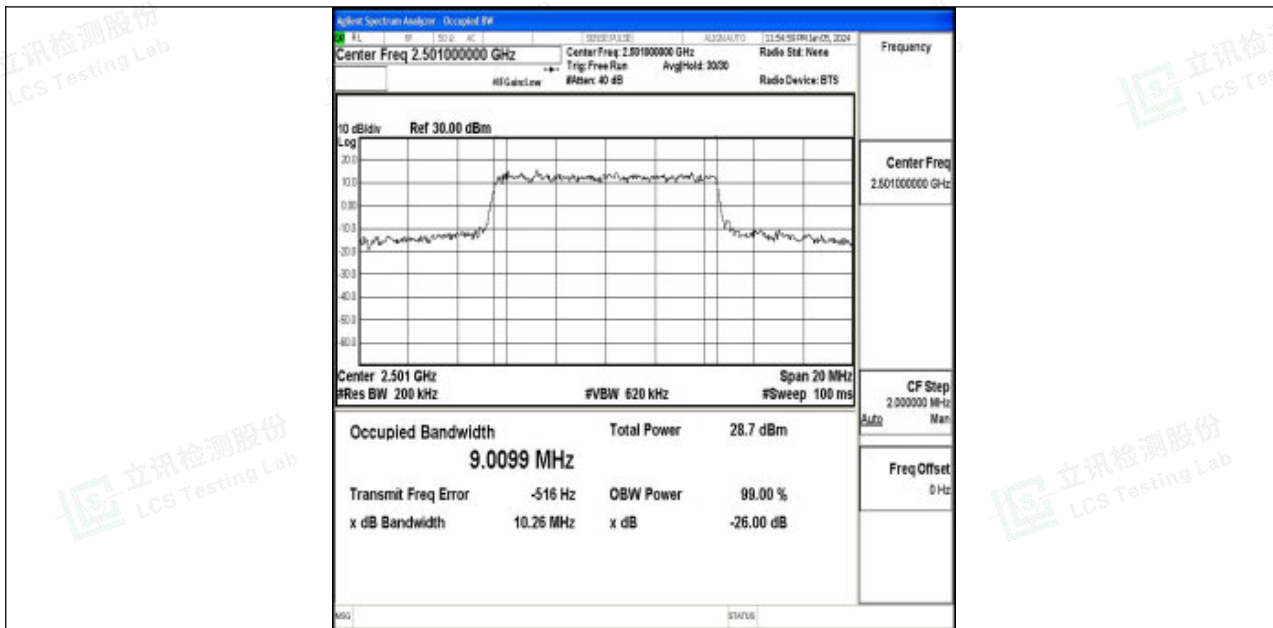


Band41-5MHz-16QAM-41565-25RB#0-PASS

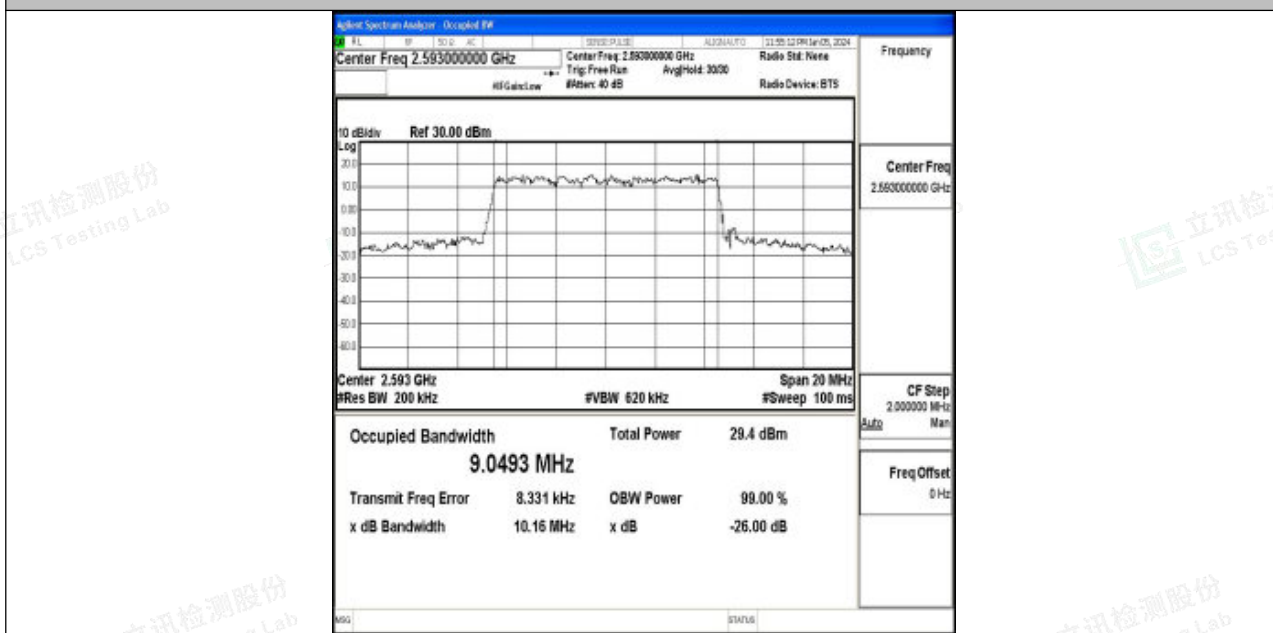


Band41-10MHz-QPSK-39700-50RB#0-PASS



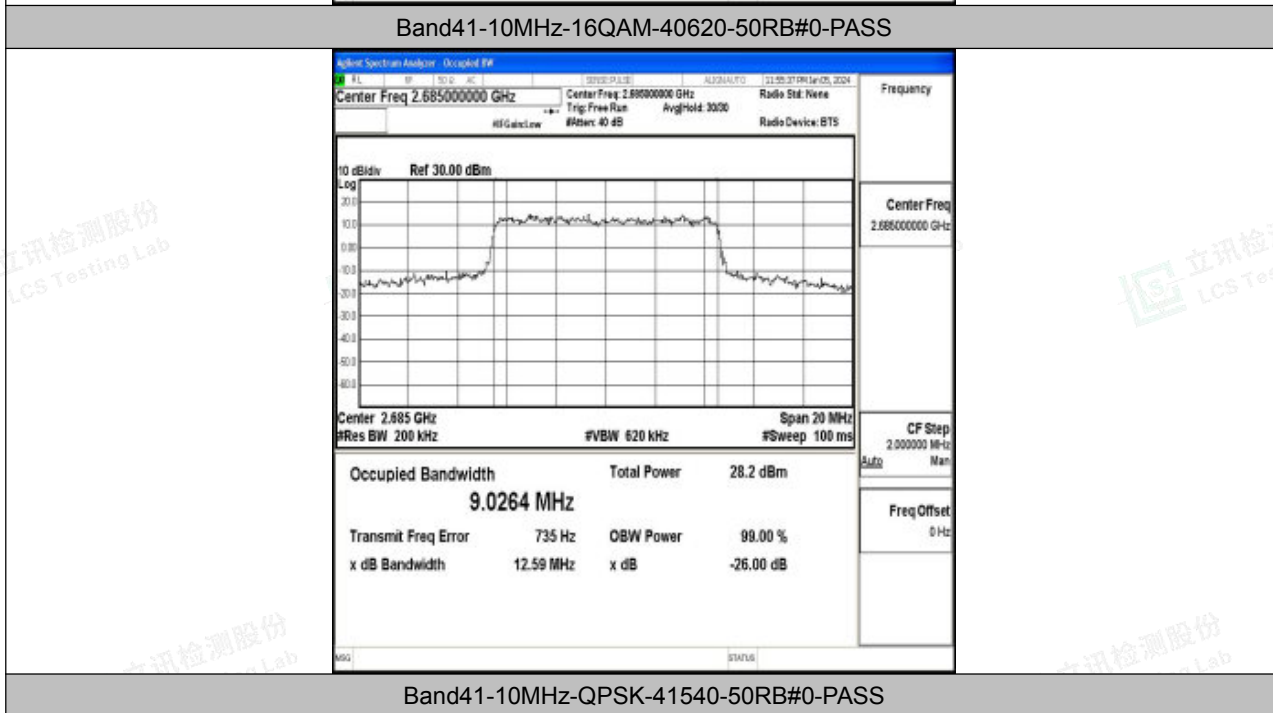
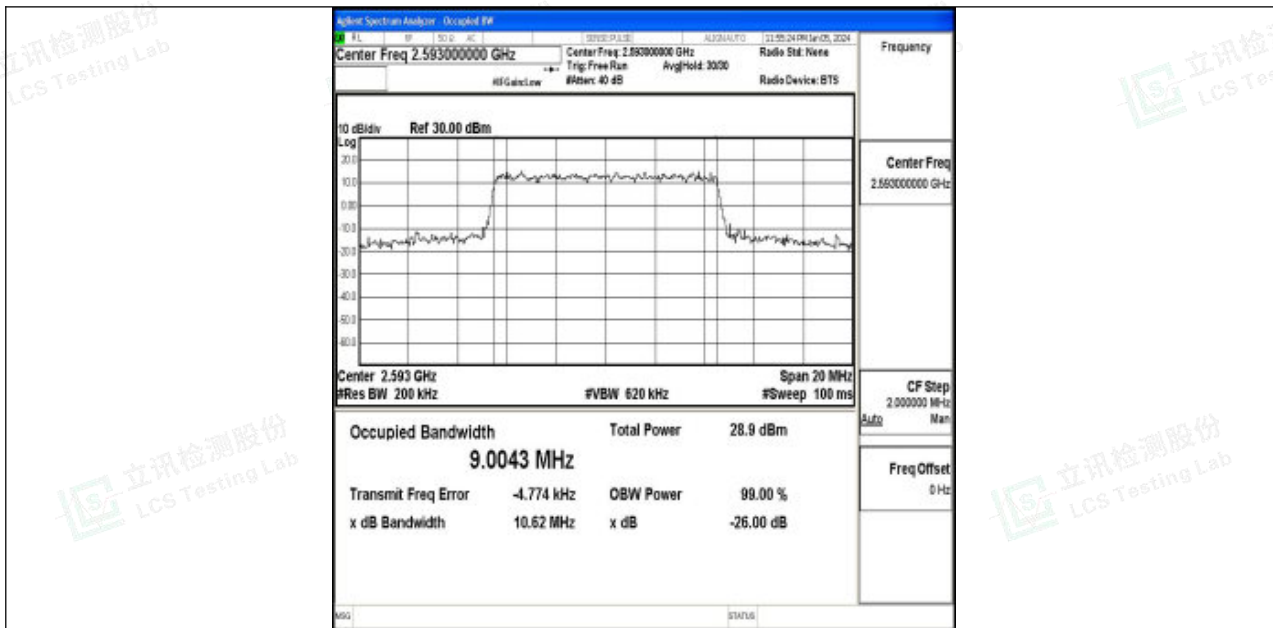


Band41-10MHz-16QAM-39700-50RB#0-PASS



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





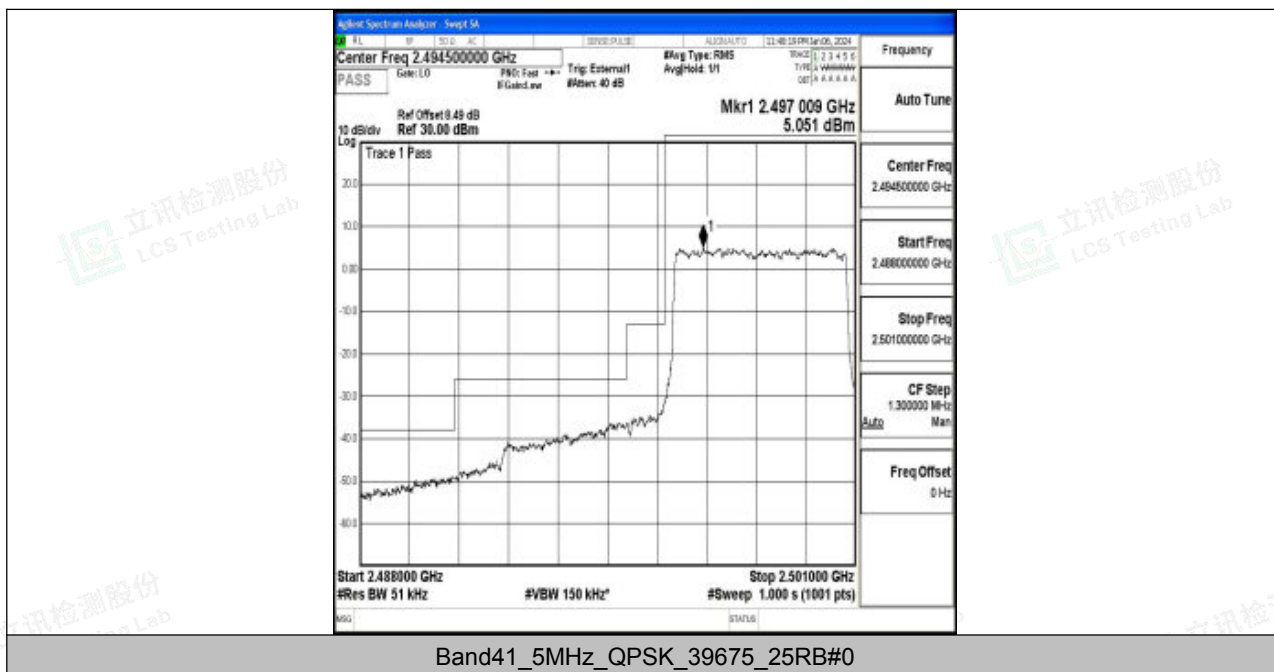


M.4 Band Edge

Test Result

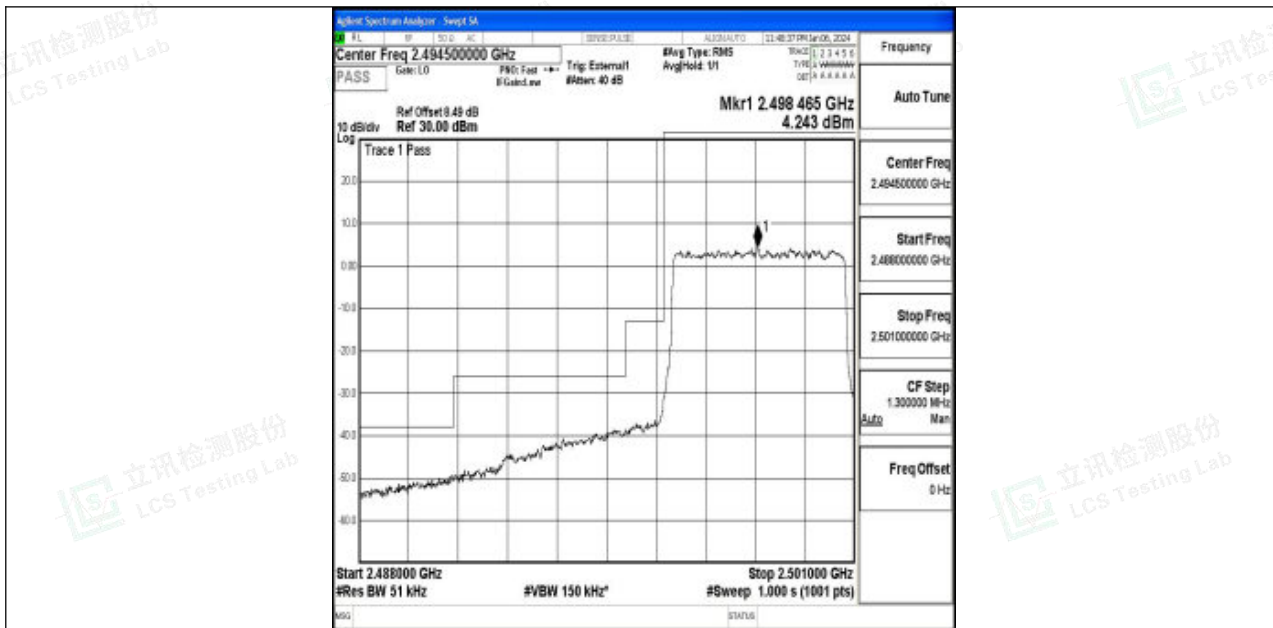
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2494.76	-36.34	PASS
Band41	5MHz	16QAM	39675	25RB#0	2490.46	-49.35	PASS
Band41	5MHz	QPSK	41565	25RB#0	2697.32	-45.13	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.24	-45.56	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.36	-40.55	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.30	-41.73	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.13	-44.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.18	-43.94	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.66	-37.49	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.79	-39.35	PASS
Band41	15MHz	QPSK	41515	75RB#0	2706.29	-41.94	PASS
Band41	15MHz	16QAM	41515	75RB#0	2706.36	-42.81	PASS
Band41	20MHz	QPSK	39750	100RB#0	2490.30	-38.76	PASS
Band41	20MHz	16QAM	39750	100RB#0	2490.49	-39.61	PASS
Band41	20MHz	QPSK	41490	100RB#0	2712.39	-42.55	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.46	-42.72	PASS

Test Graphs

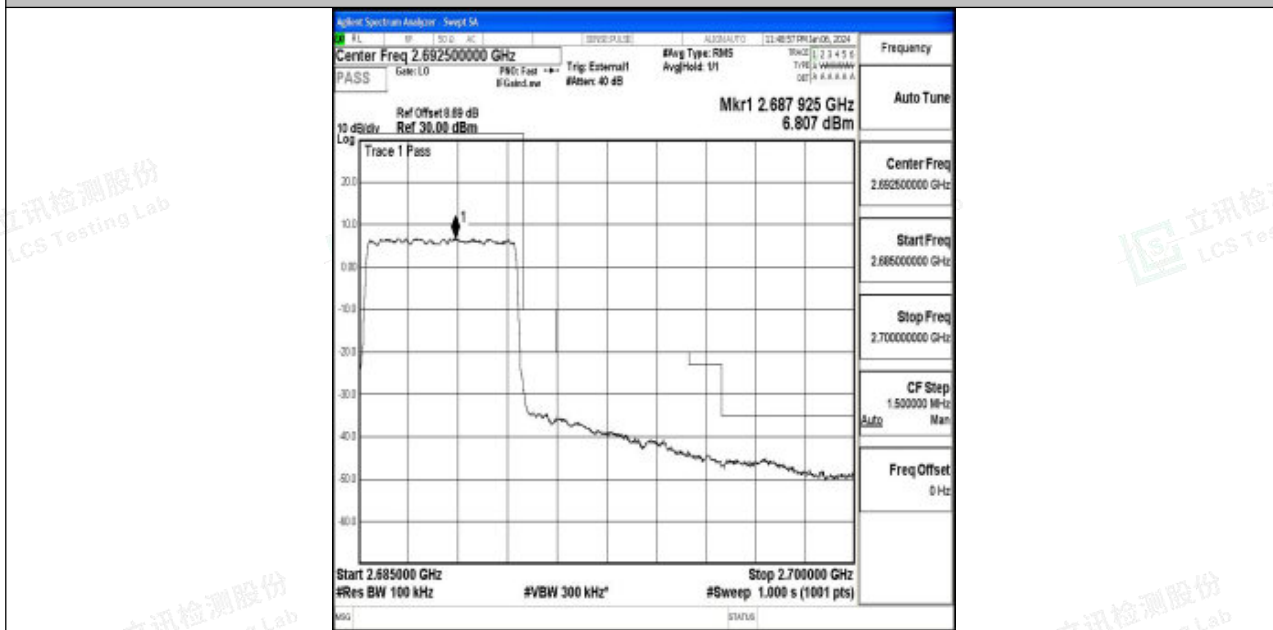


Band41_5MHz_QPSK_39675_25RB#0



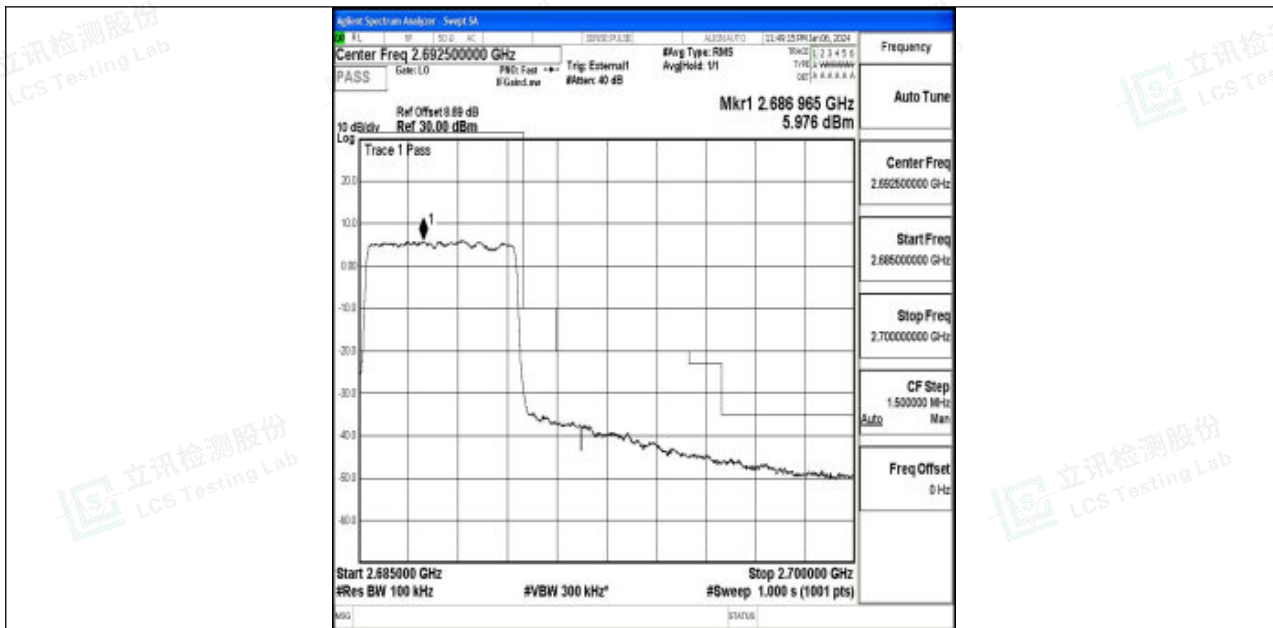


Band41_5MHz_16QAM_39675_25RB#0

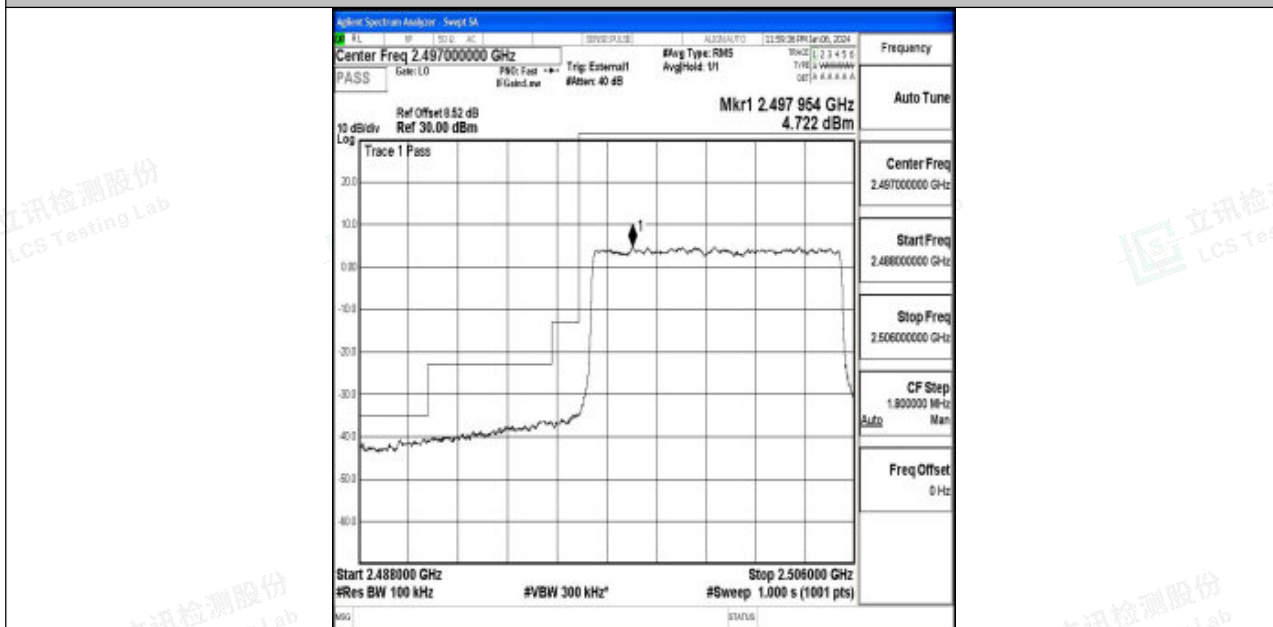


Band41_5MHz_QPSK_41565_25RB#0



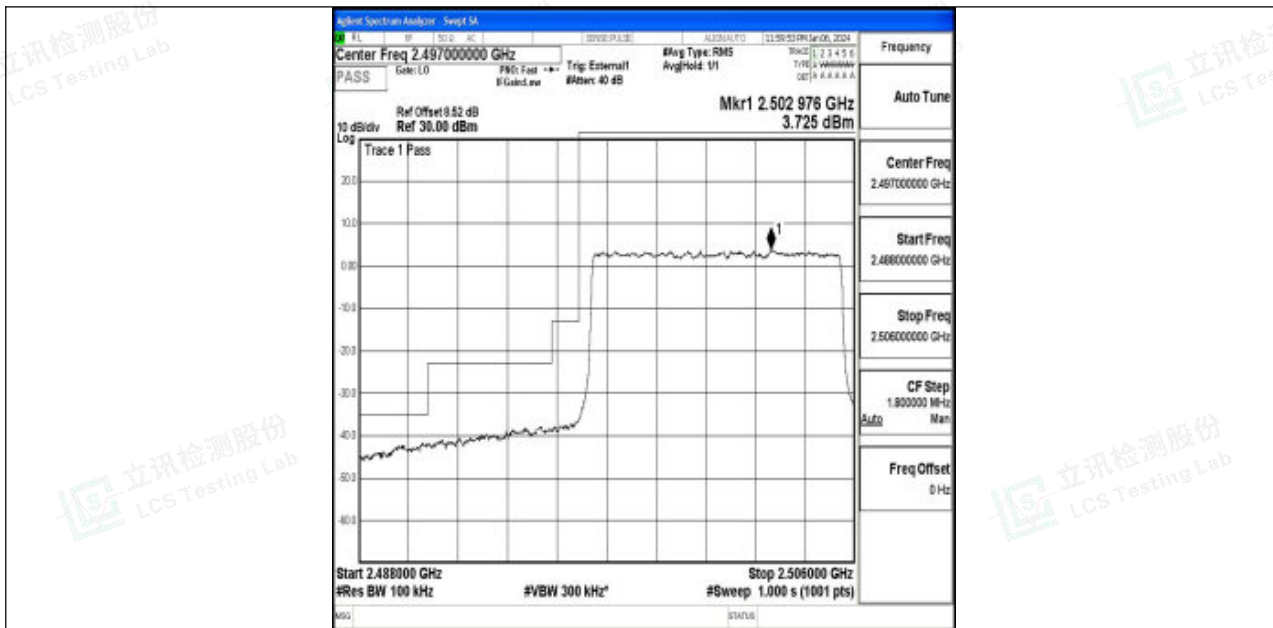


Band41_5MHz_16QAM_41565_25RB#0

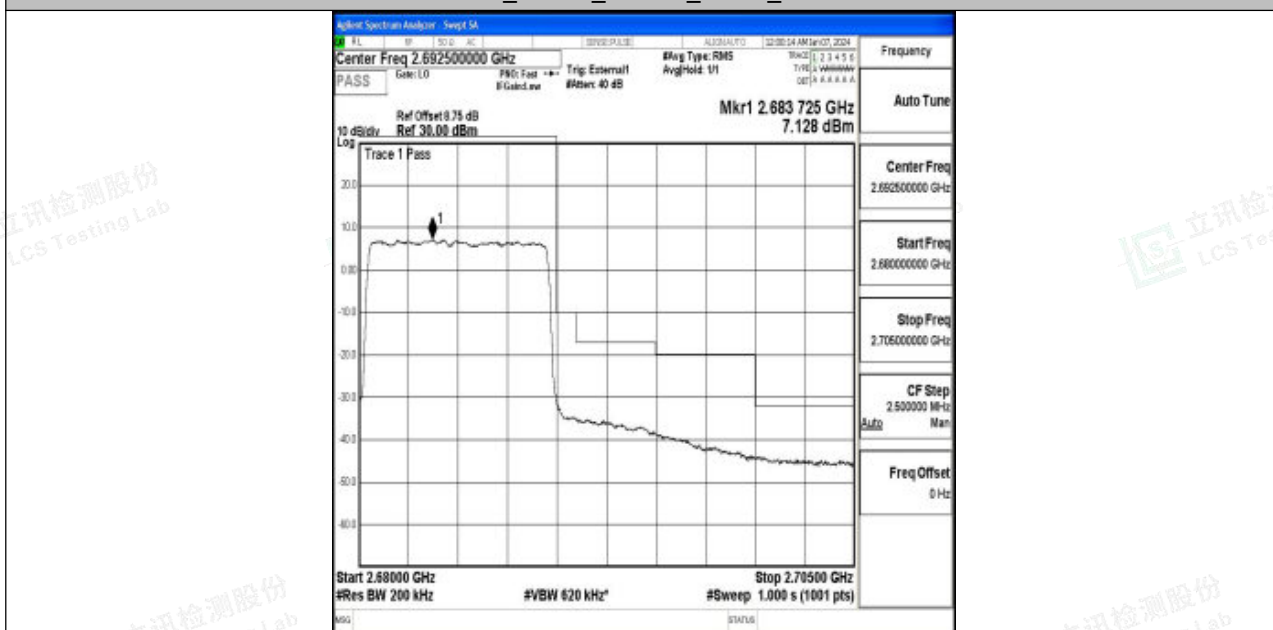


Band41_10MHz_QPSK_39700_50RB#0



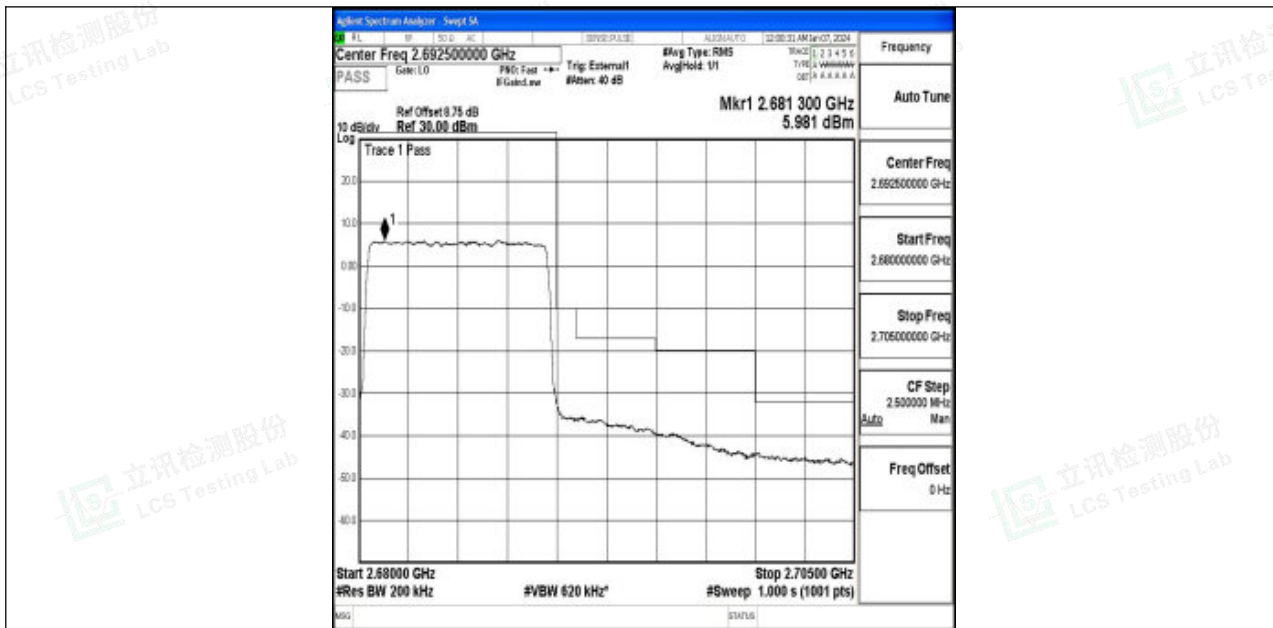


Band41_10MHz_16QAM_39700_50RB#0

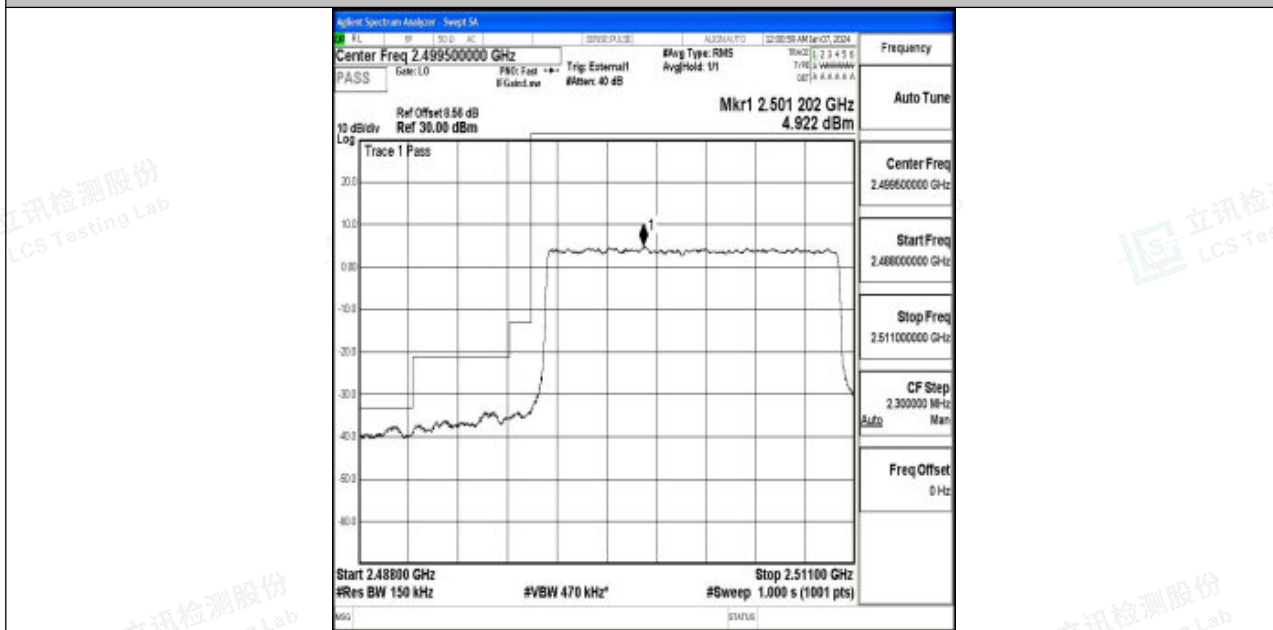


Band41_10MHz_QPSK_41540_50RB#0



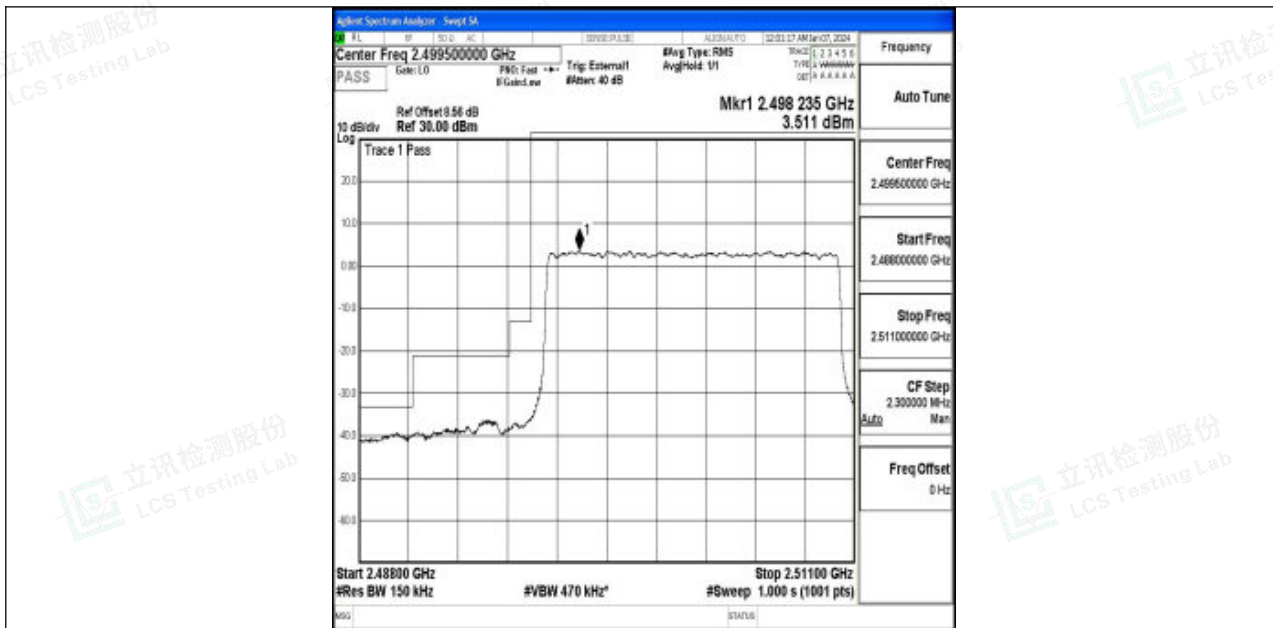


Band41_10MHz_16QAM_41540_50RB#0

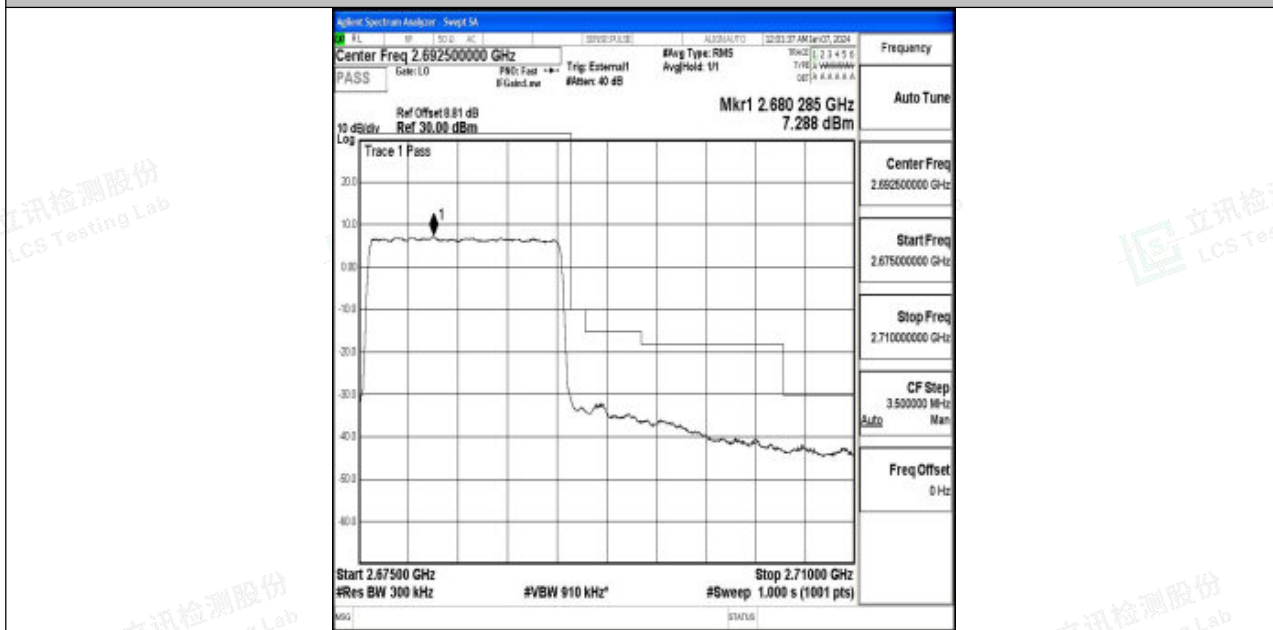


Band41_15MHz_QPSK_39725_75RB#0



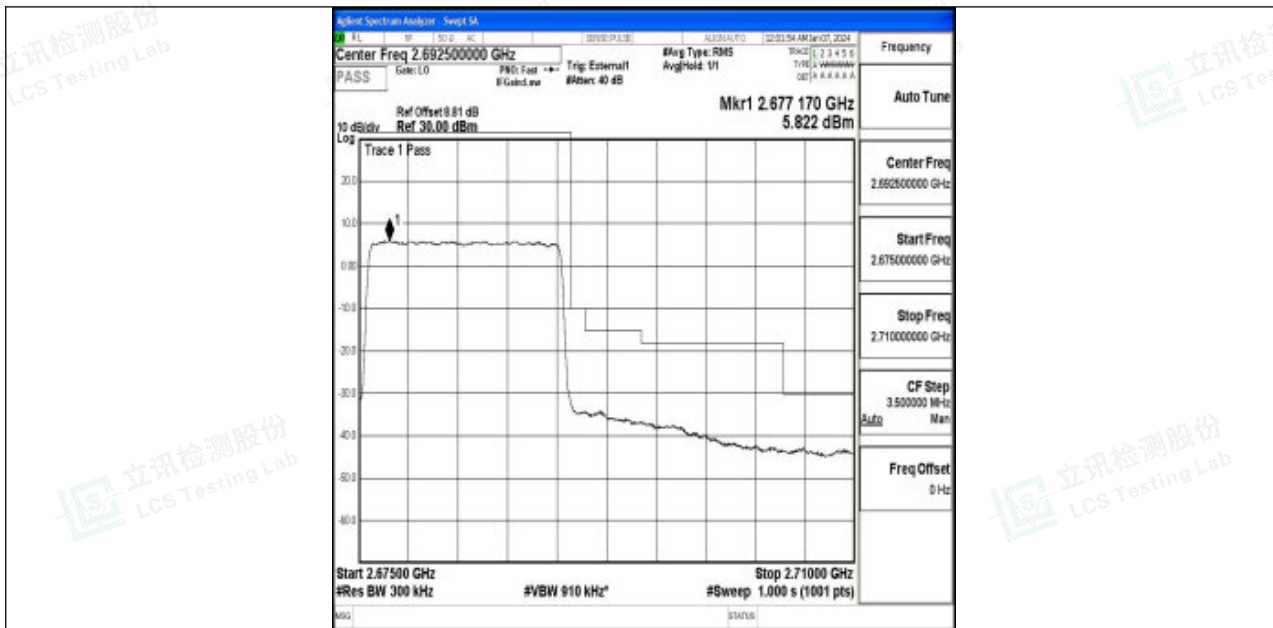


Band41_15MHz_16QAM_39725_75RB#0

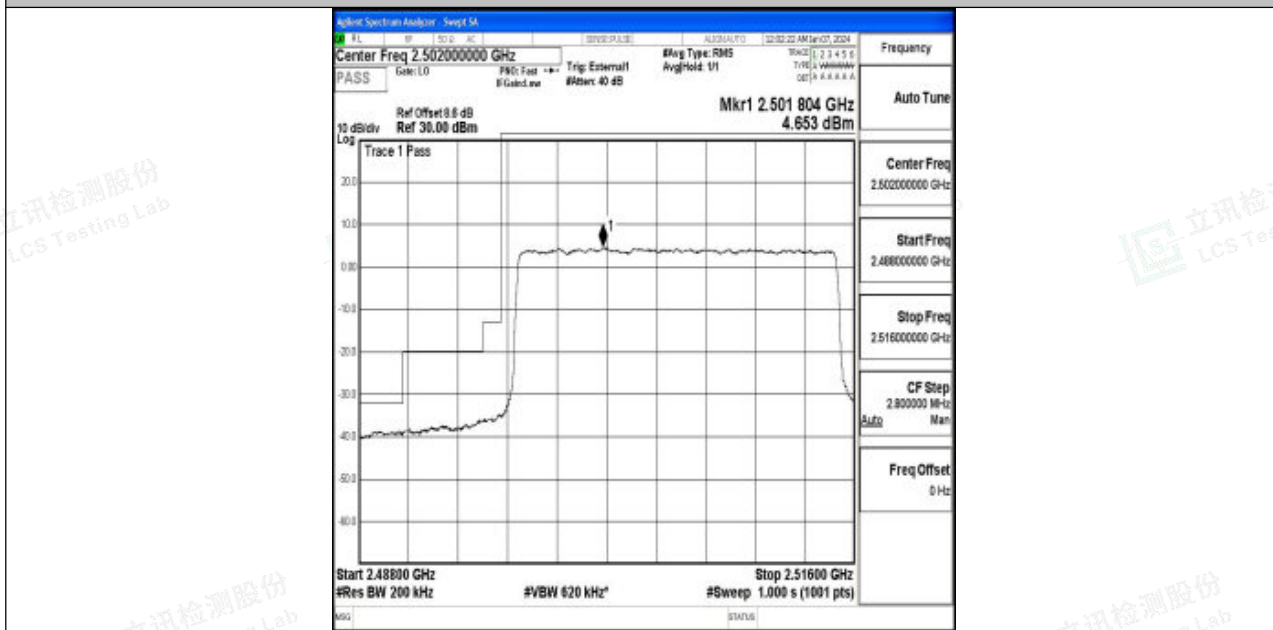


Band41_15MHz_QPSK_41515_75RB#0



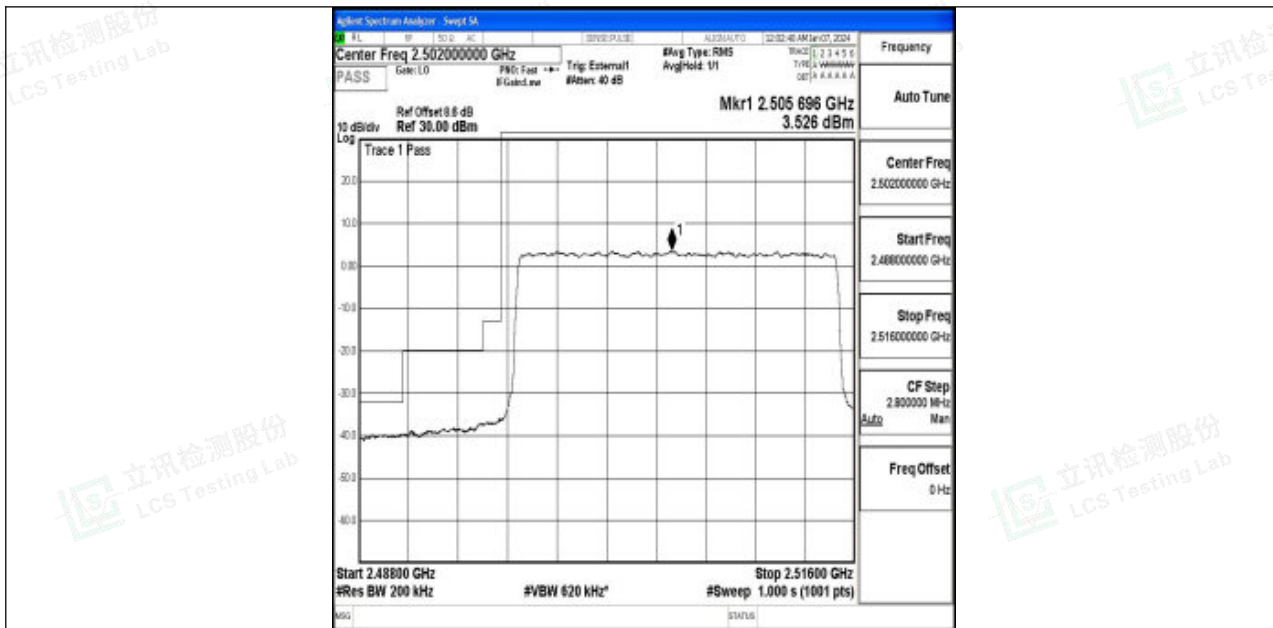


Band41_15MHz_16QAM_41515_75RB#0

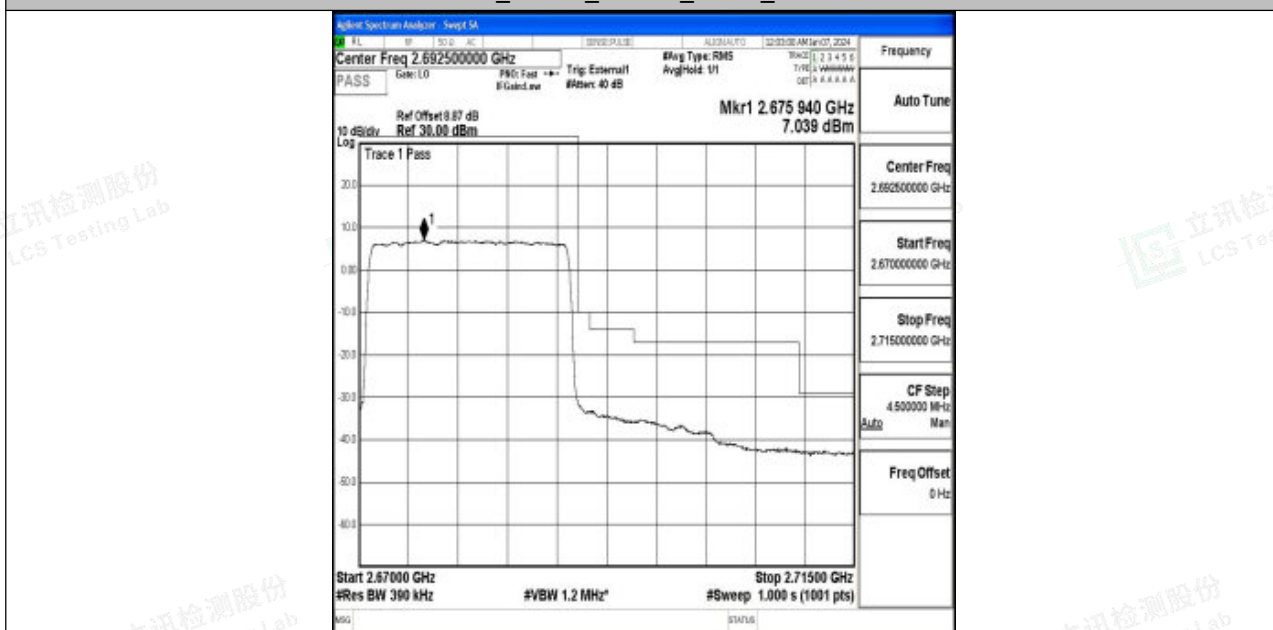


Band41_20MHz_QPSK_39750_100RB#0



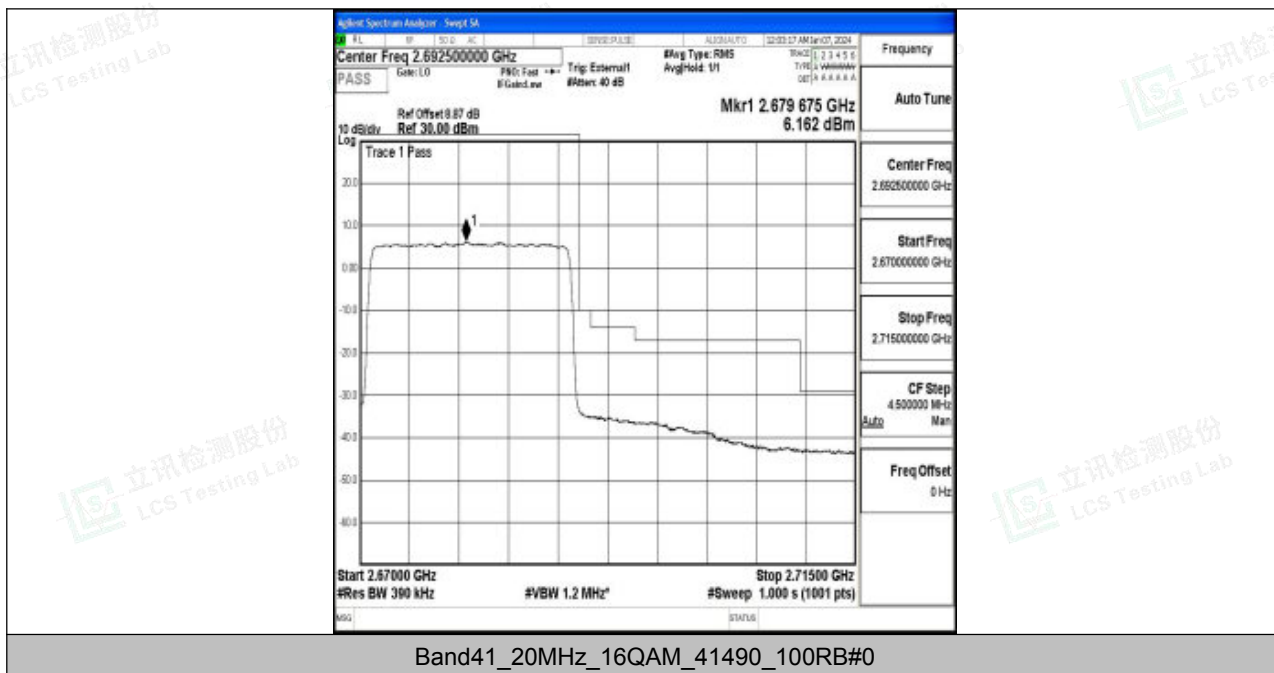


Band41_20MHz_16QAM_39750_100RB#0



Band41_20MHz_QPSK_41490_100RB#0







M.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	-58.10	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-59.21	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-62.25	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-33.45	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-34.90	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-58.44	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-59.03	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-62.10	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-33.02	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-35.09	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-59.39	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-60.34	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-62.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-33.07	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-35.11	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-58.13	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-62.70	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-61.99	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-33.04	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-35.22	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-58.18	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-58.90	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-62.23	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-32.78	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-35.29	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-56.93	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-59.81	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-62.27	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-33.20	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-35.10	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-57.20	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-59.51	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-62.26	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-33.31	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-35.14	PASS





Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-58.57	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-62.74	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-61.70	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-33.41	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-35.27	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-58.25	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-58.67	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-62.35	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-33.29	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-35.05	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-58.87	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-57.76	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-62.22	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-32.83	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-35.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-57.83	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-58.59	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-62.14	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-33.09	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-35.01	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-57.43	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-59.01	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-62.15	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-33.18	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-34.92	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-57.54	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-59.52	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-62.31	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-33.14	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-35.21	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-56.68	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-59.86	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-62.23	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-32.86	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-35.22	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-56.51	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-65.18	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-62.25	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-33.21	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-34.82	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-58.02	PASS



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Scan code to check authenticity



Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-61.46	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-62.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-33.13	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-35.34	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-56.03	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-58.95	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-62.43	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-32.97	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-35.26	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-56.19	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-58.75	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-62.24	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-33.03	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-34.69	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-57.80	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-59.26	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-62.07	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-32.89	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-35.08	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-57.75	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-59.70	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-61.76	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-32.59	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-35.38	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-55.51	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-60.39	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-62.22	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-33.15	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-35.29	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-57.24	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-61.05	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-61.99	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-33.09	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-35.26	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-58.06	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-60.81	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-62.04	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-33.29	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-35.16	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-56.29	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-60.35	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

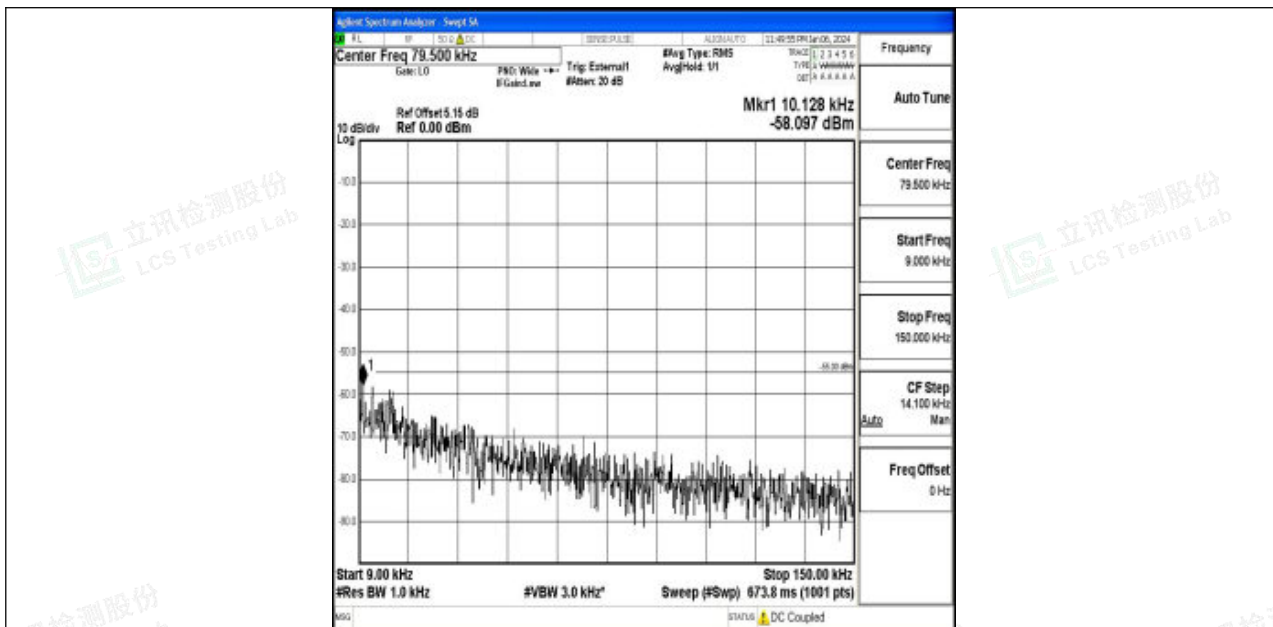
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

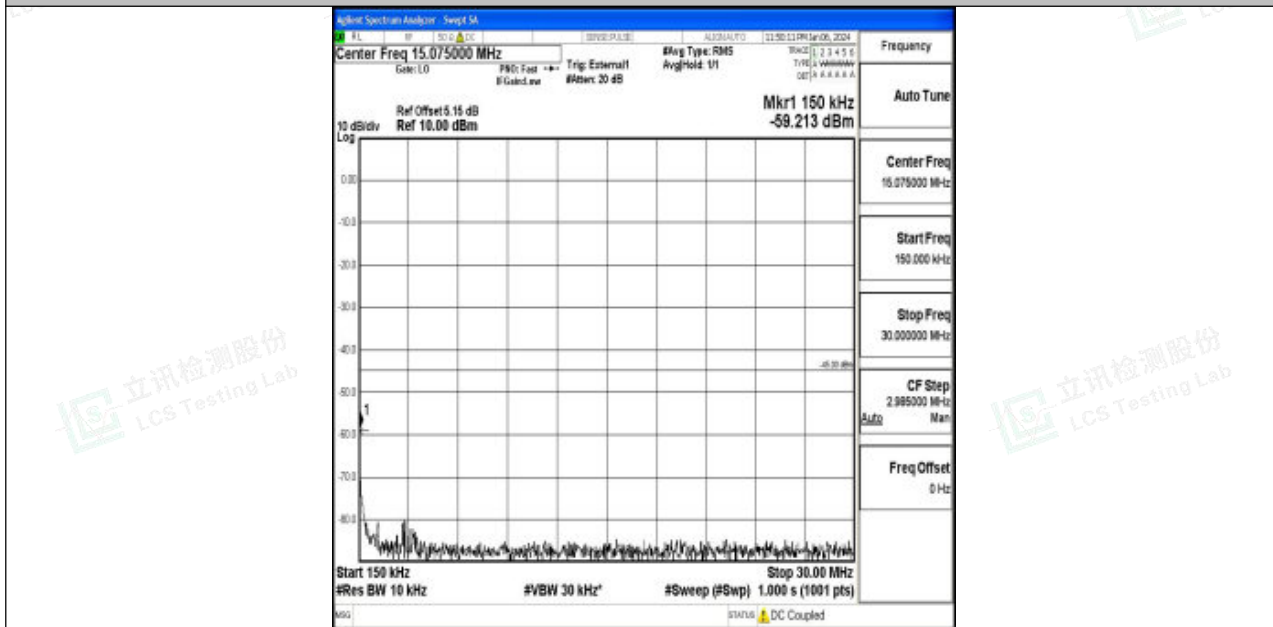


Band41	20MHz	16QAM	41490	1RB#0	30~1000	-62.28	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-33.04	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-34.94	PASS

Test Graphs

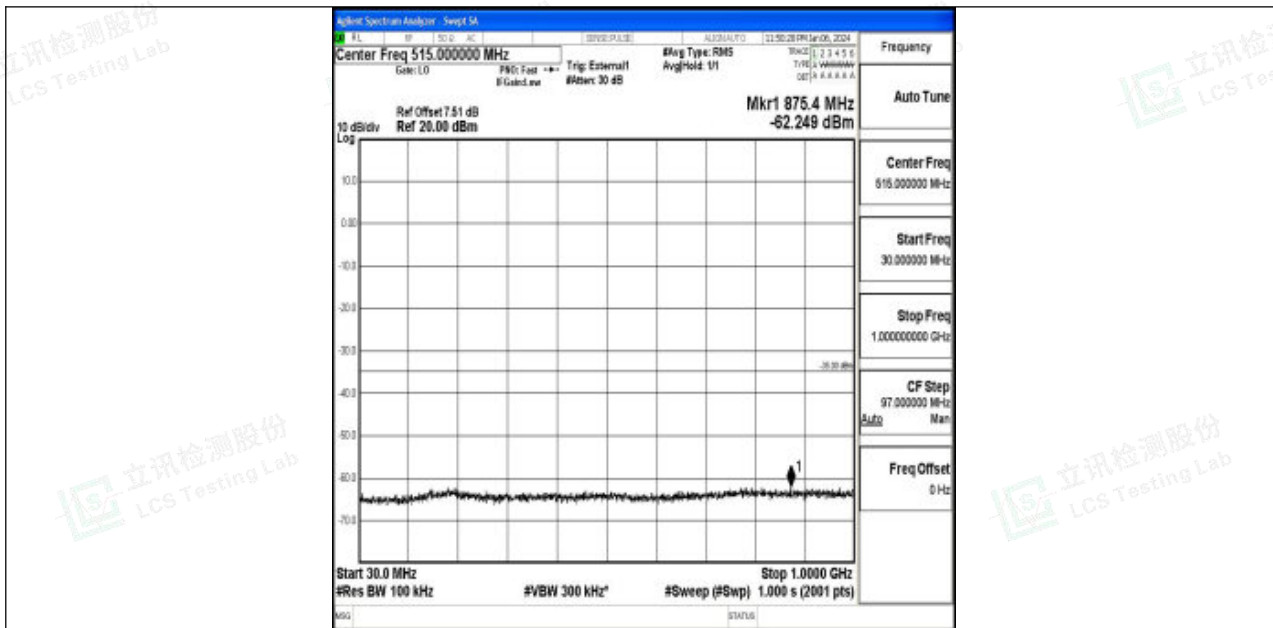


Band41_5MHz_QPSK_39675_1RB#0_0.009~0.15_0.009~0.15

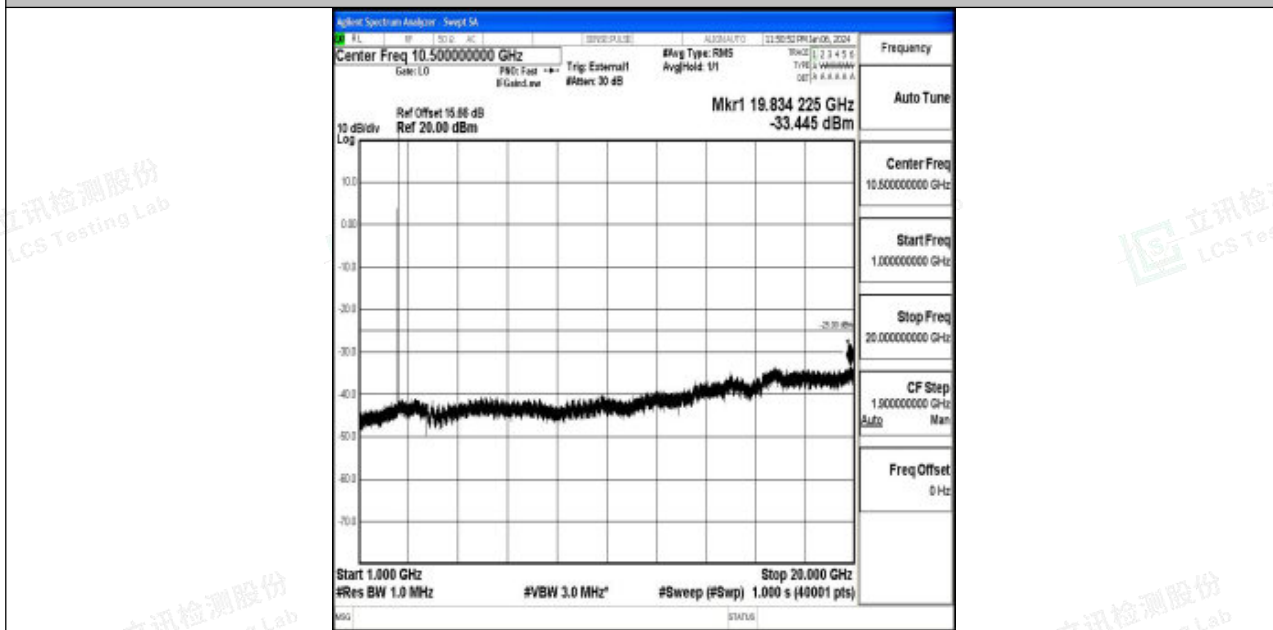


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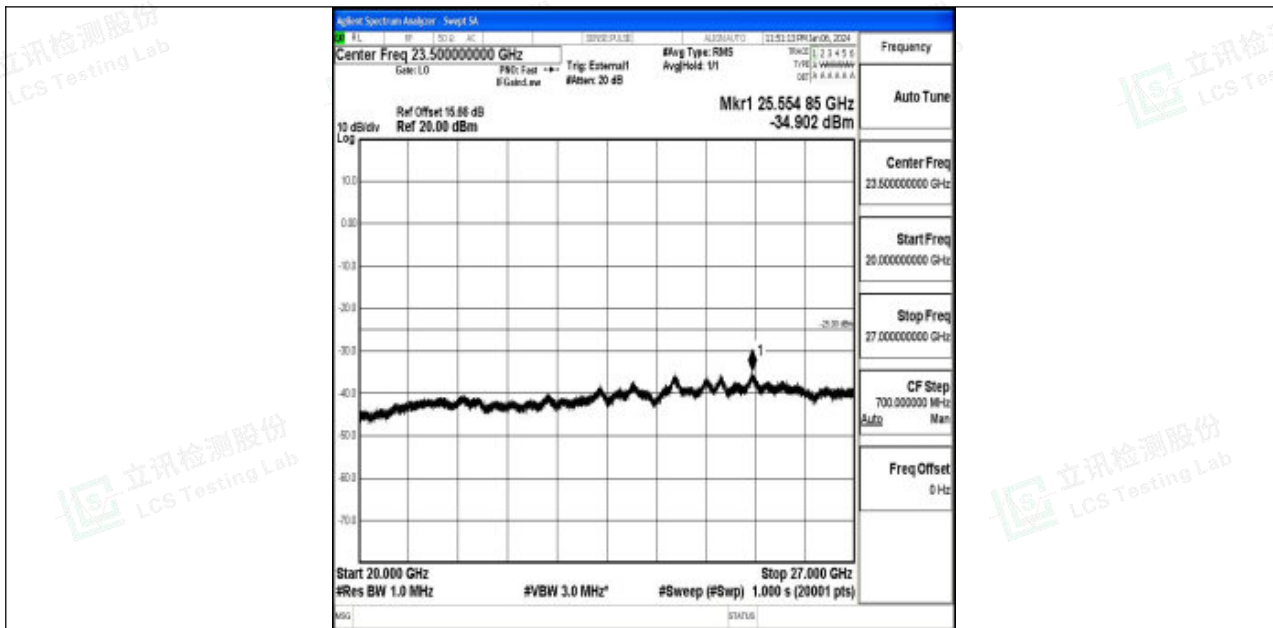


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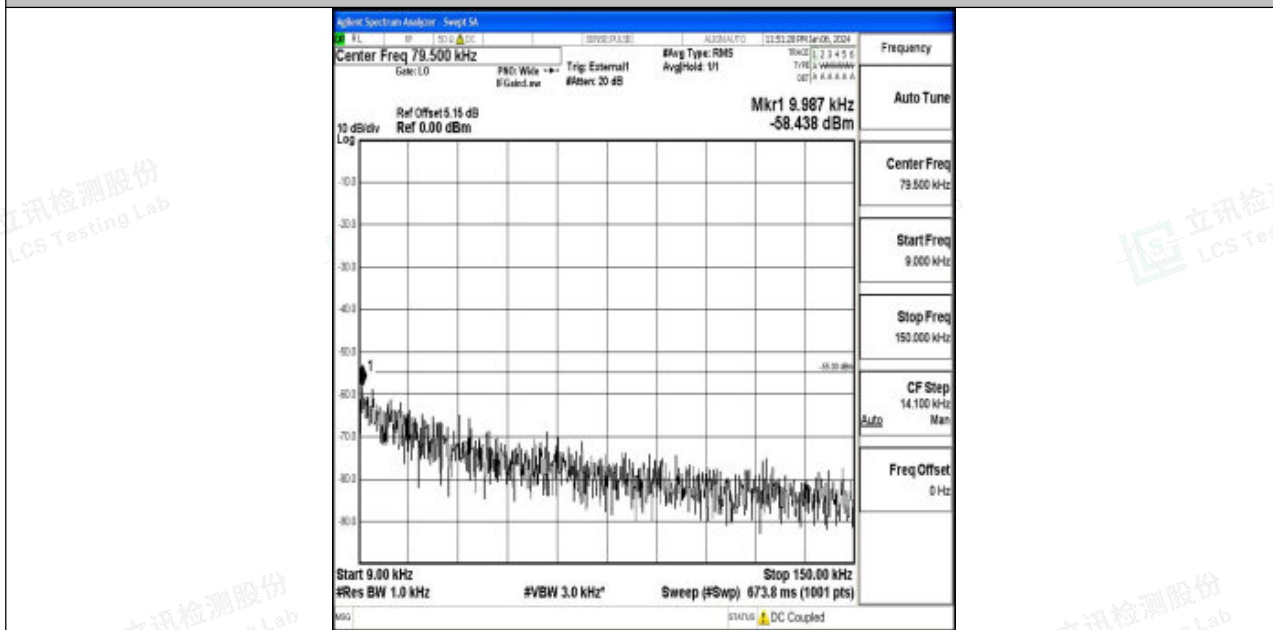


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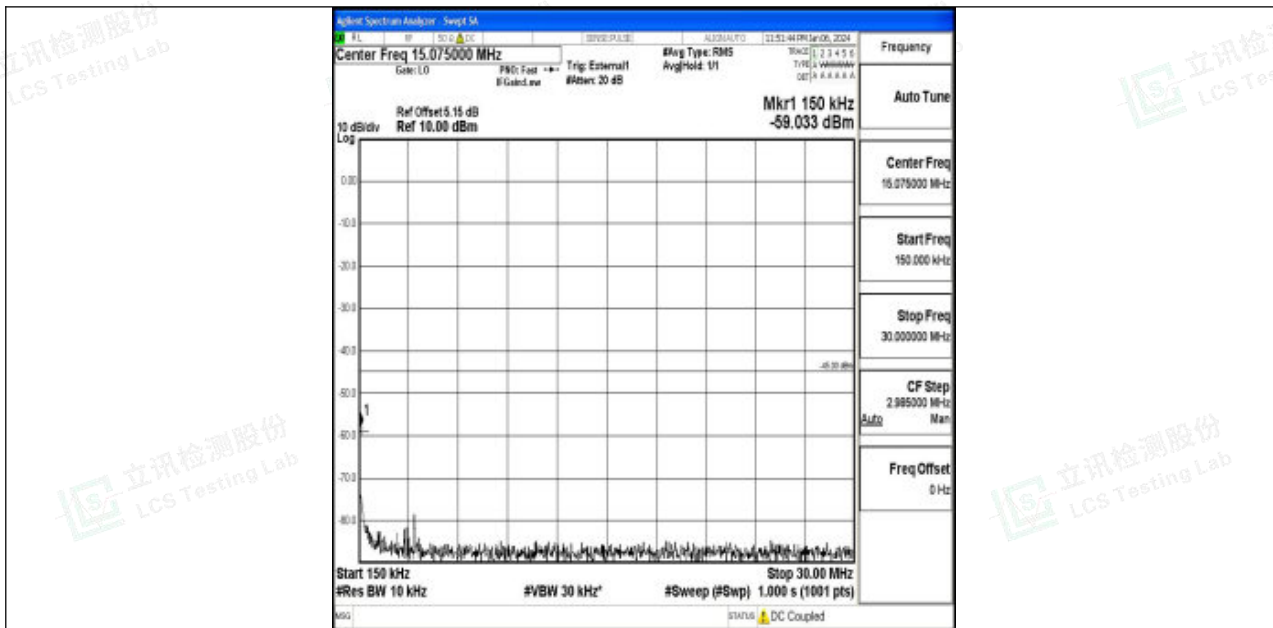


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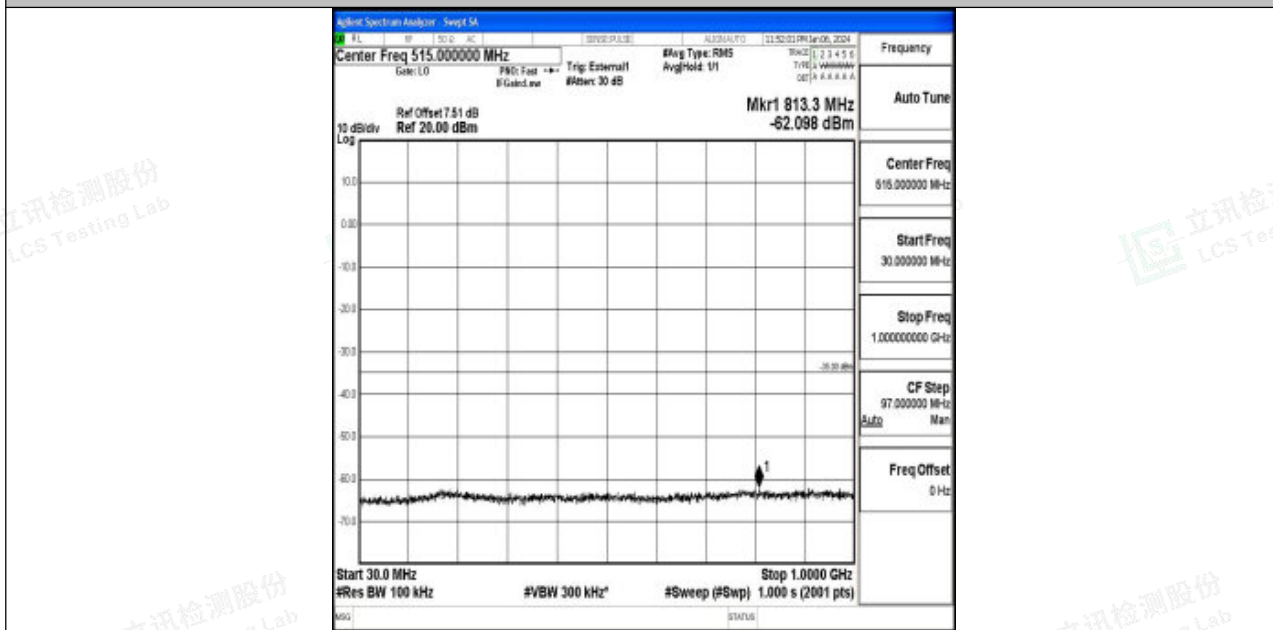


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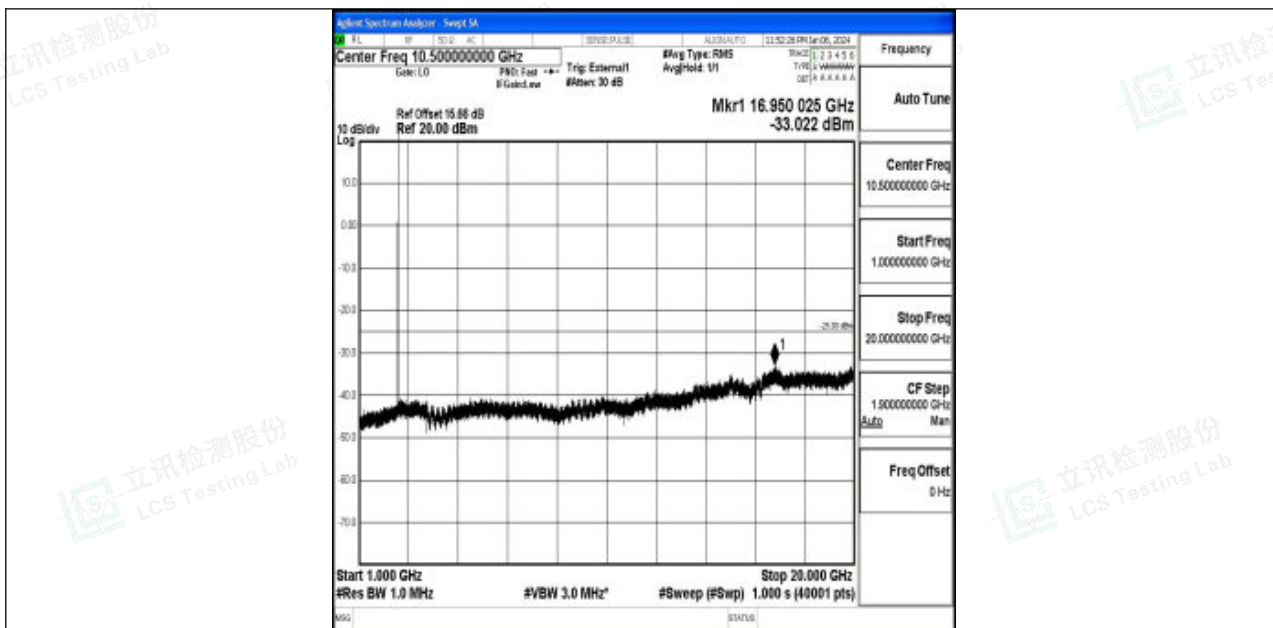


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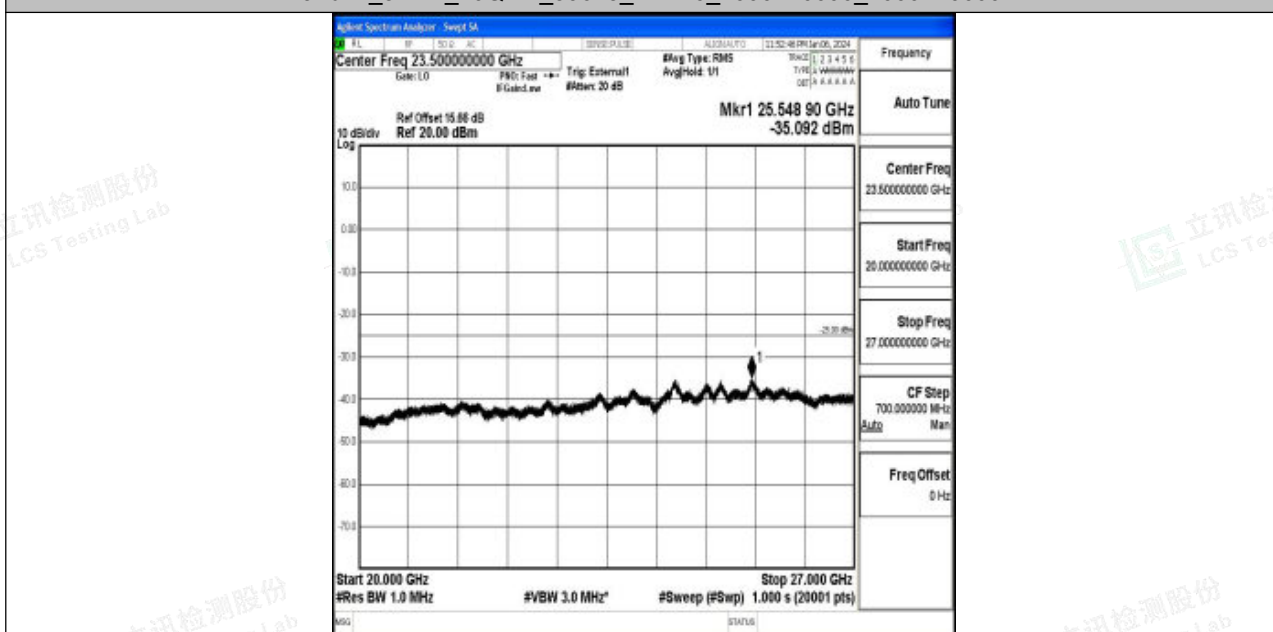


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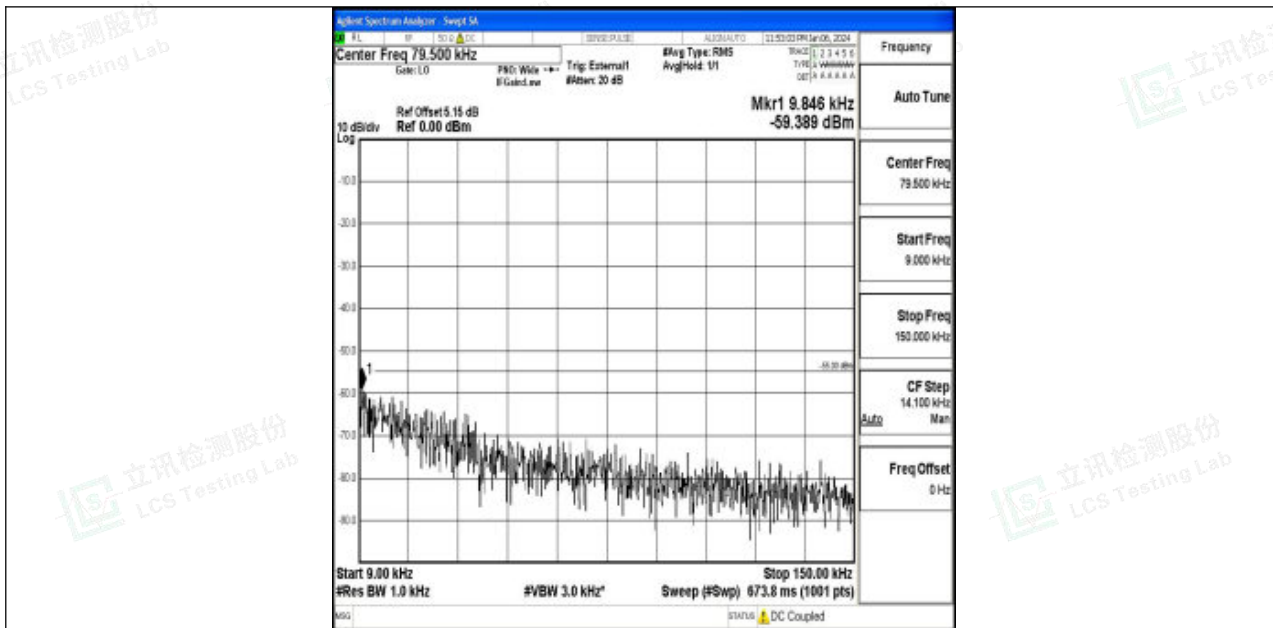


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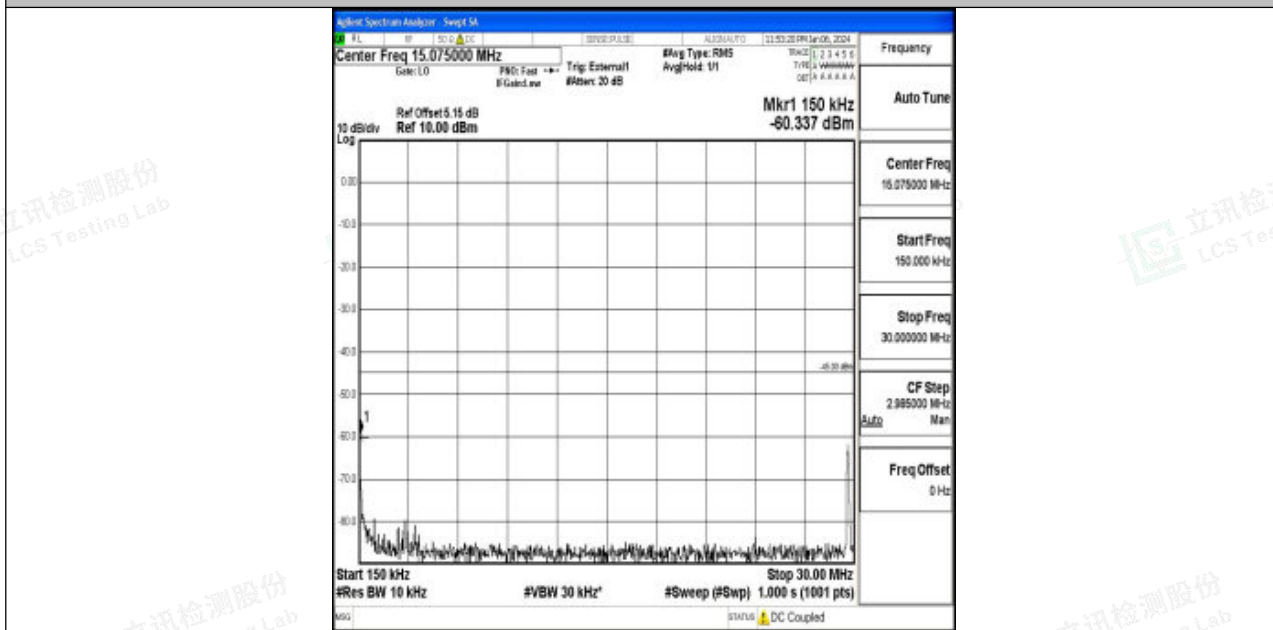


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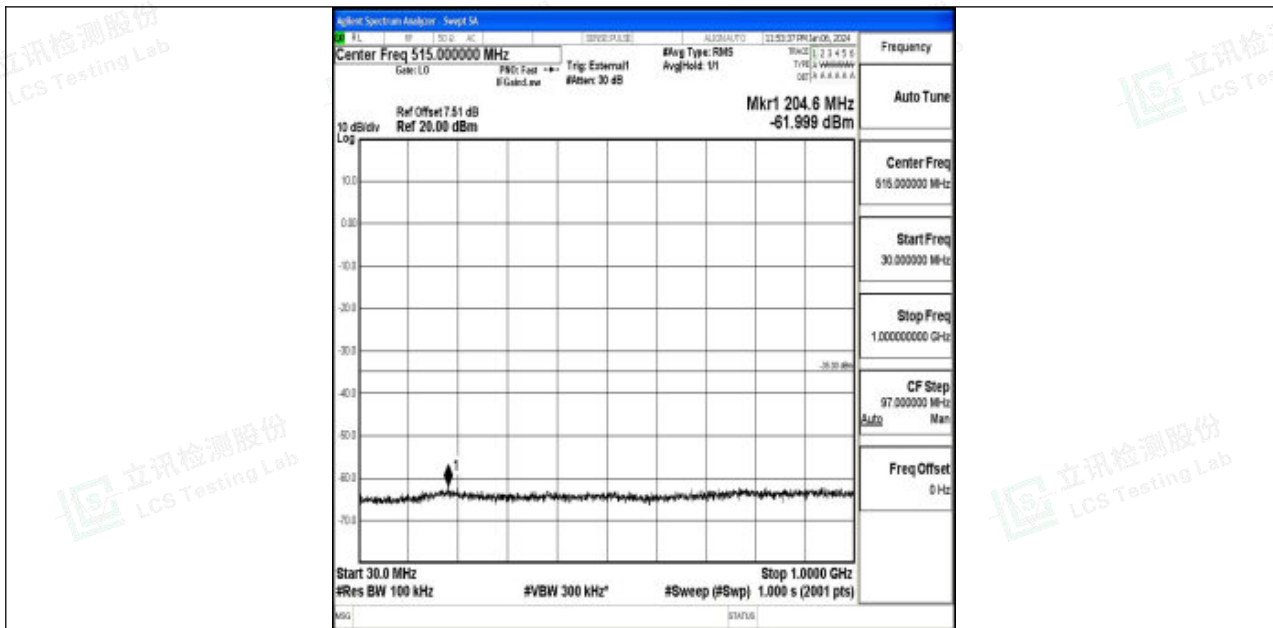


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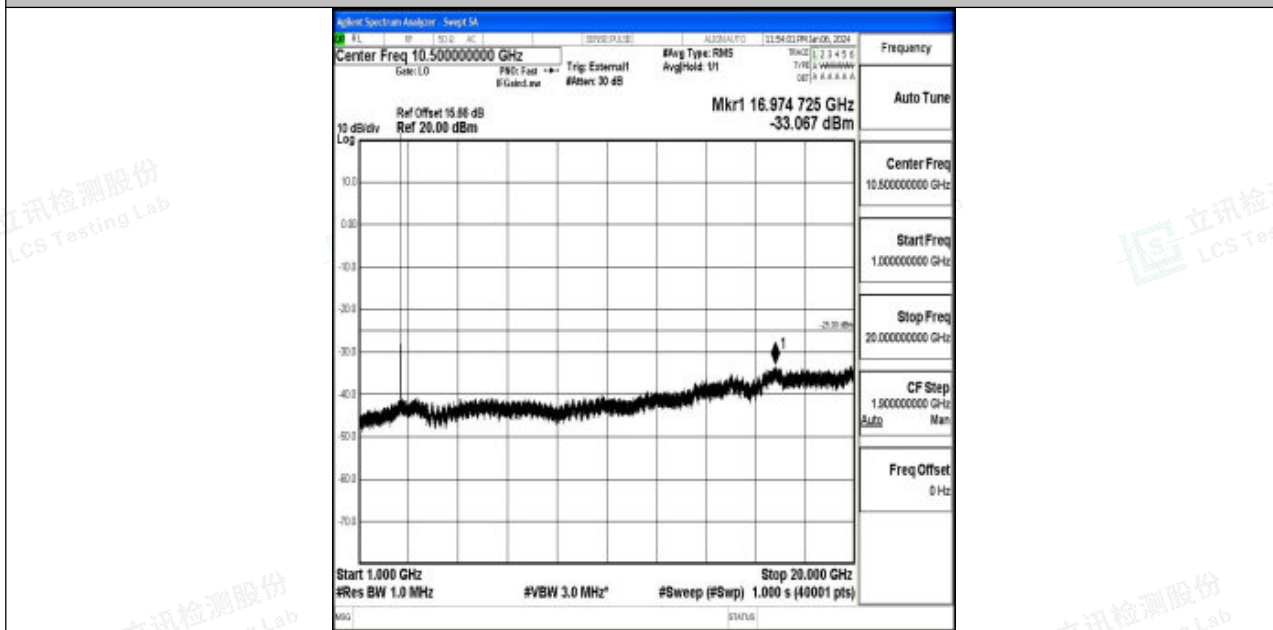


Band41_5MHz_QPSK_40620_1RB#0_0.15~30_0.15~30



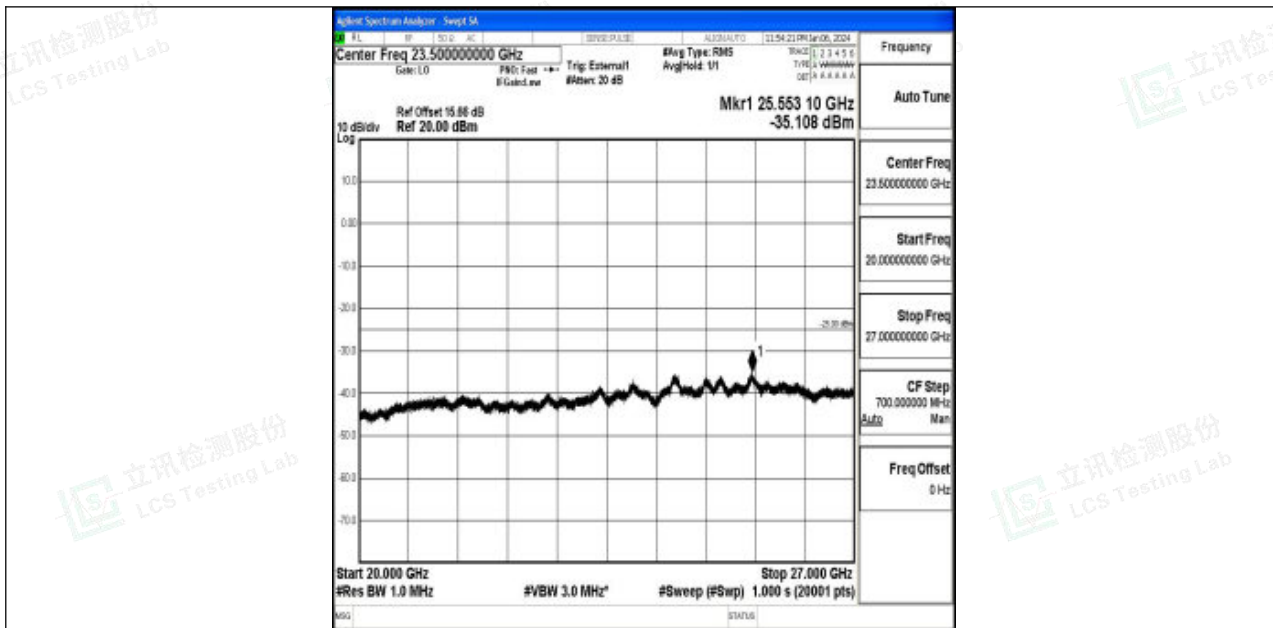


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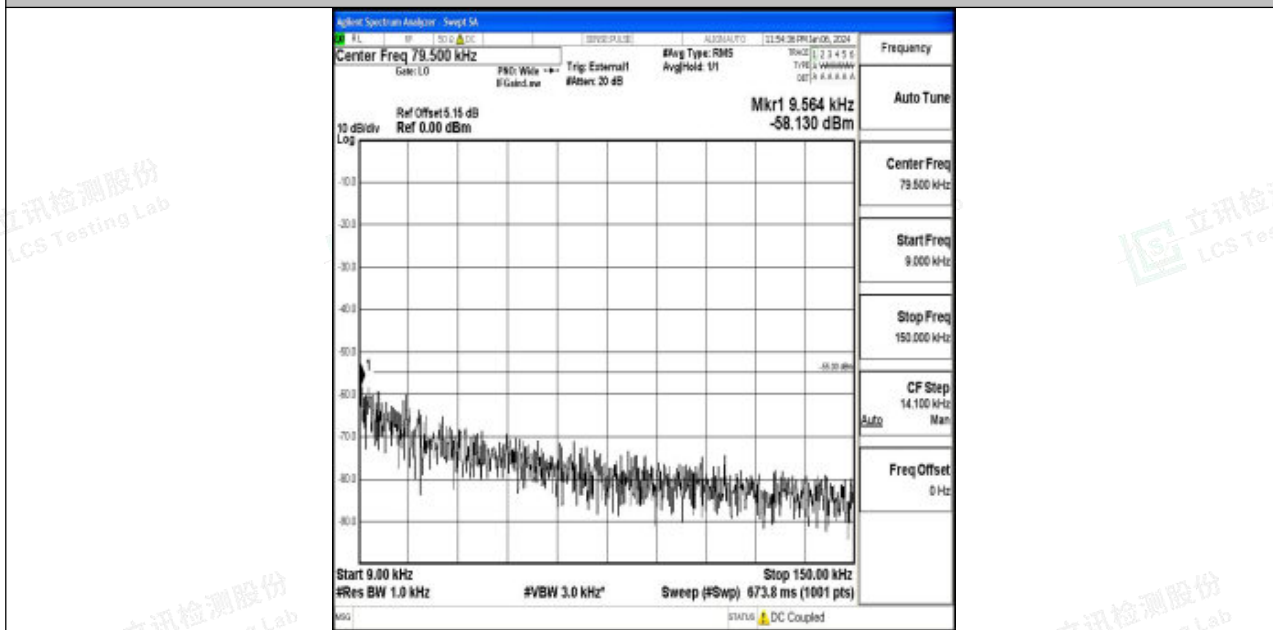


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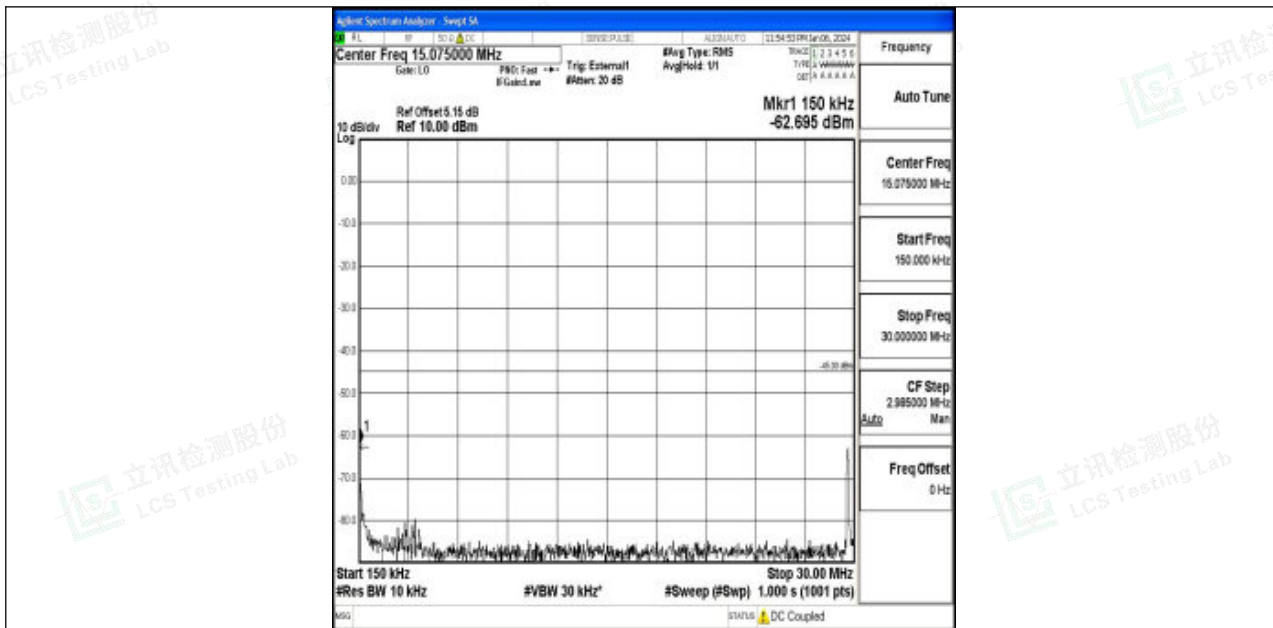


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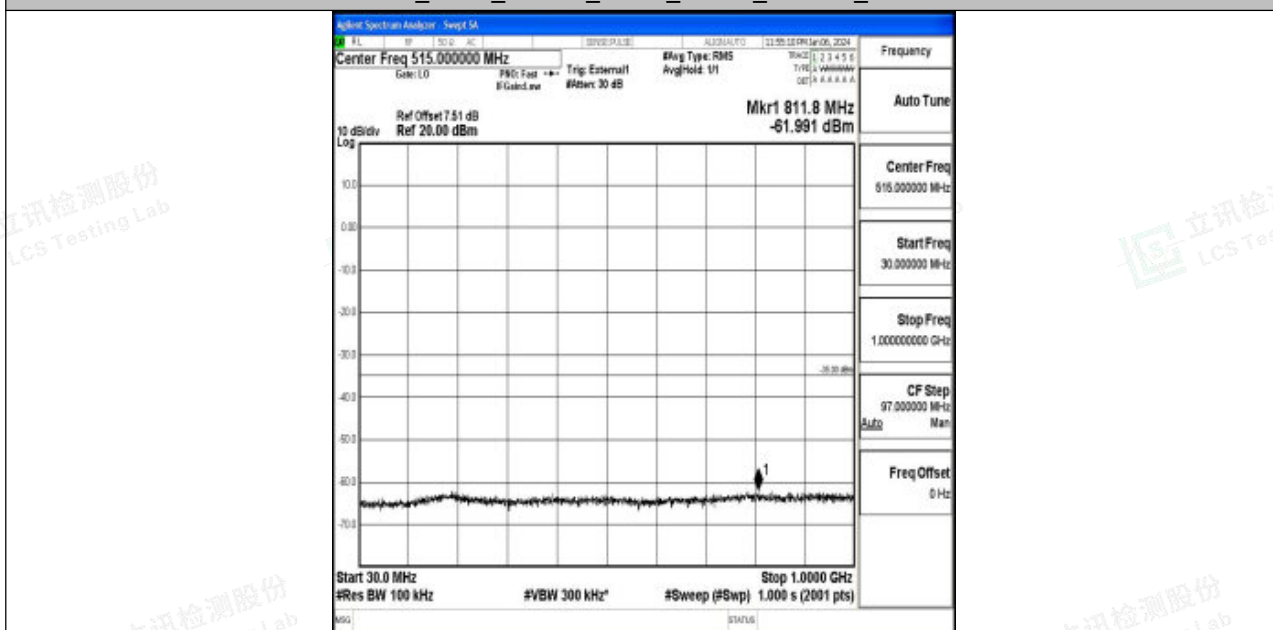


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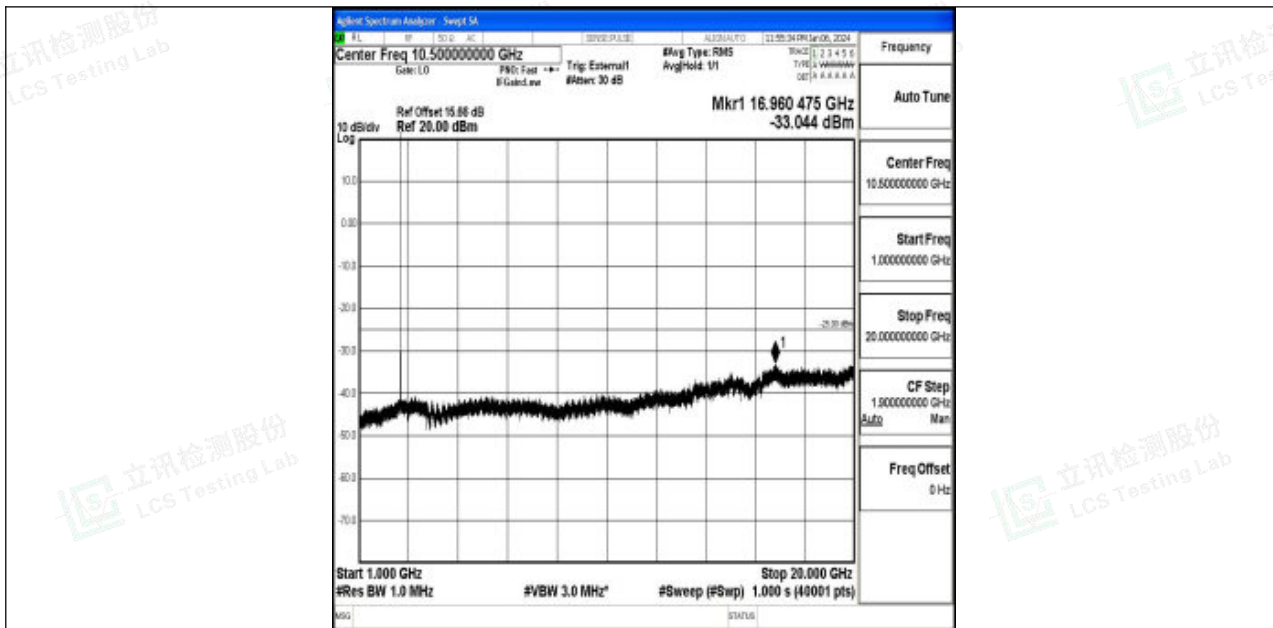


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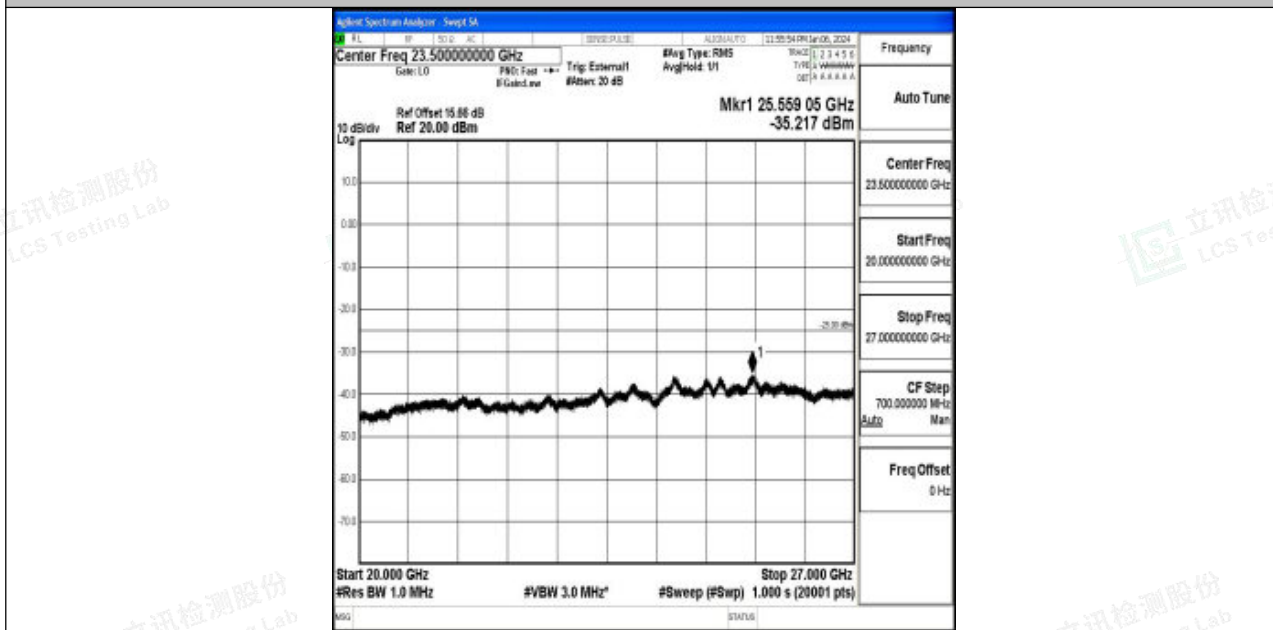


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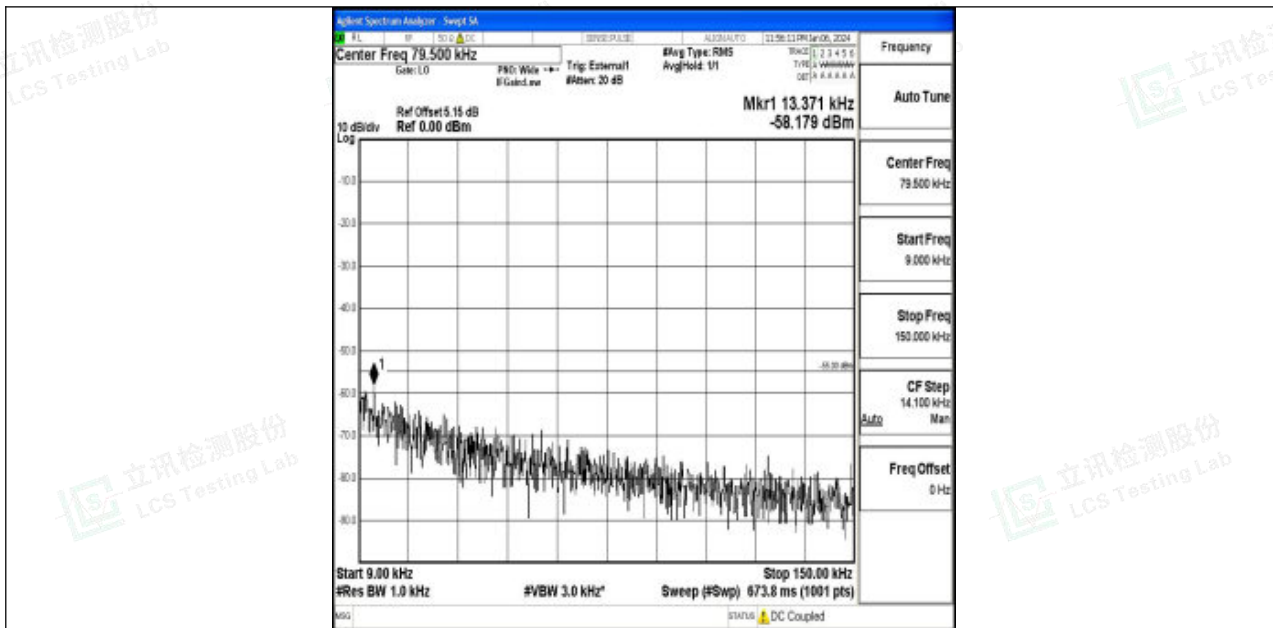


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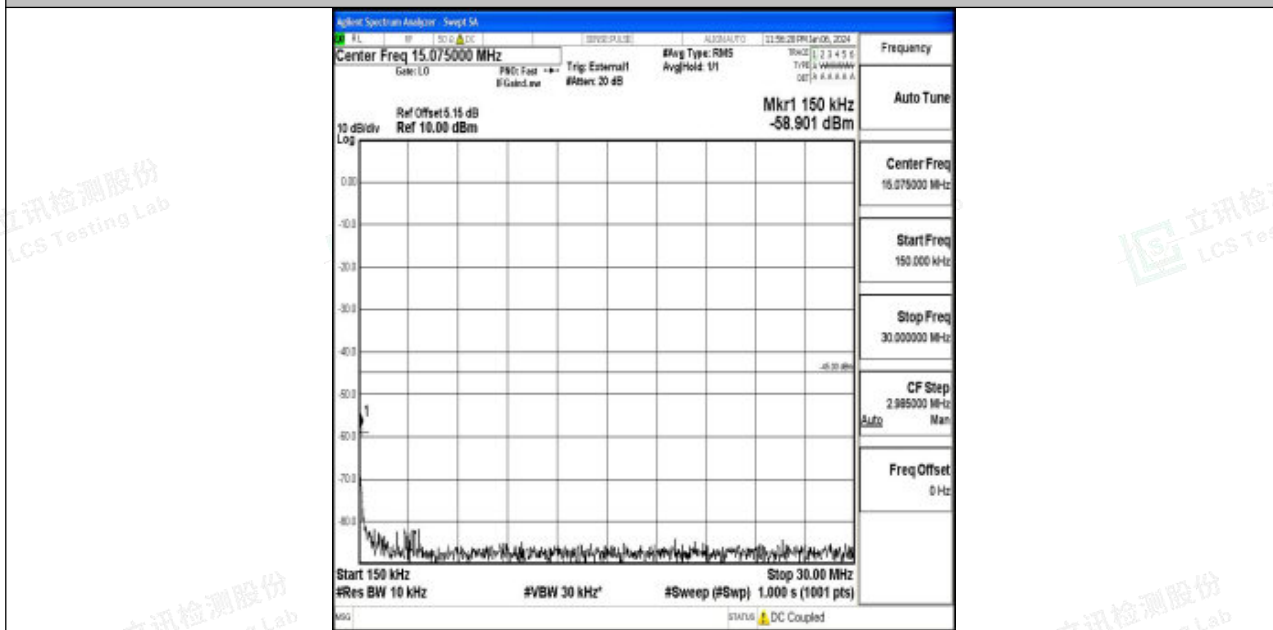


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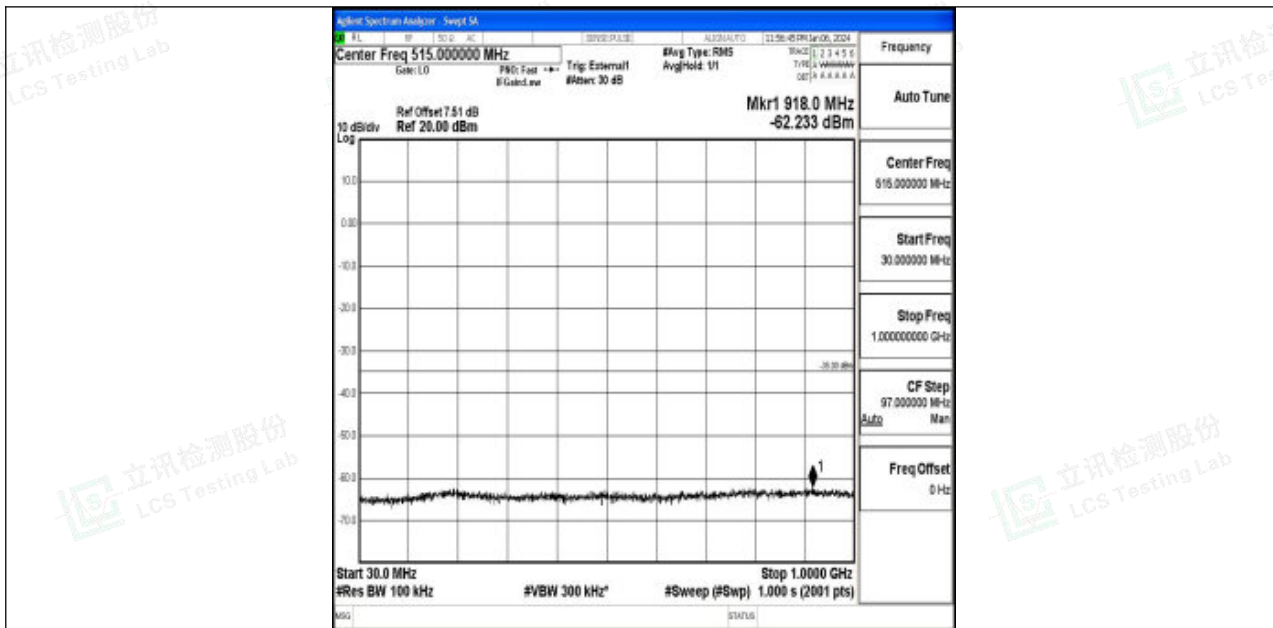


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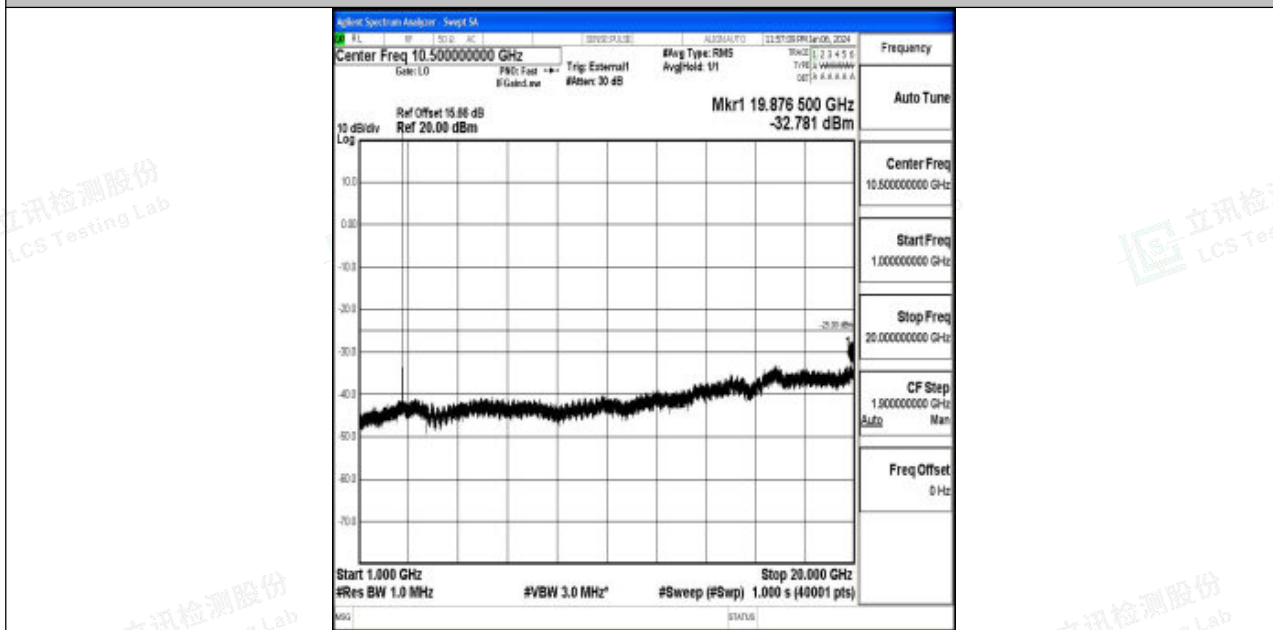


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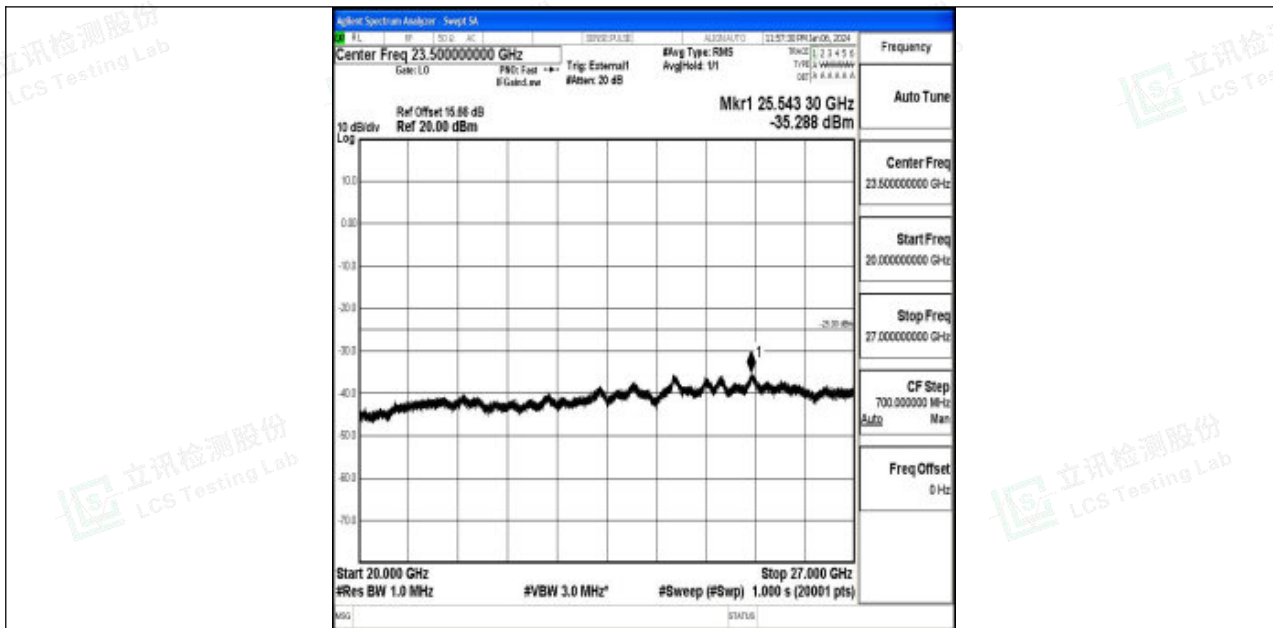


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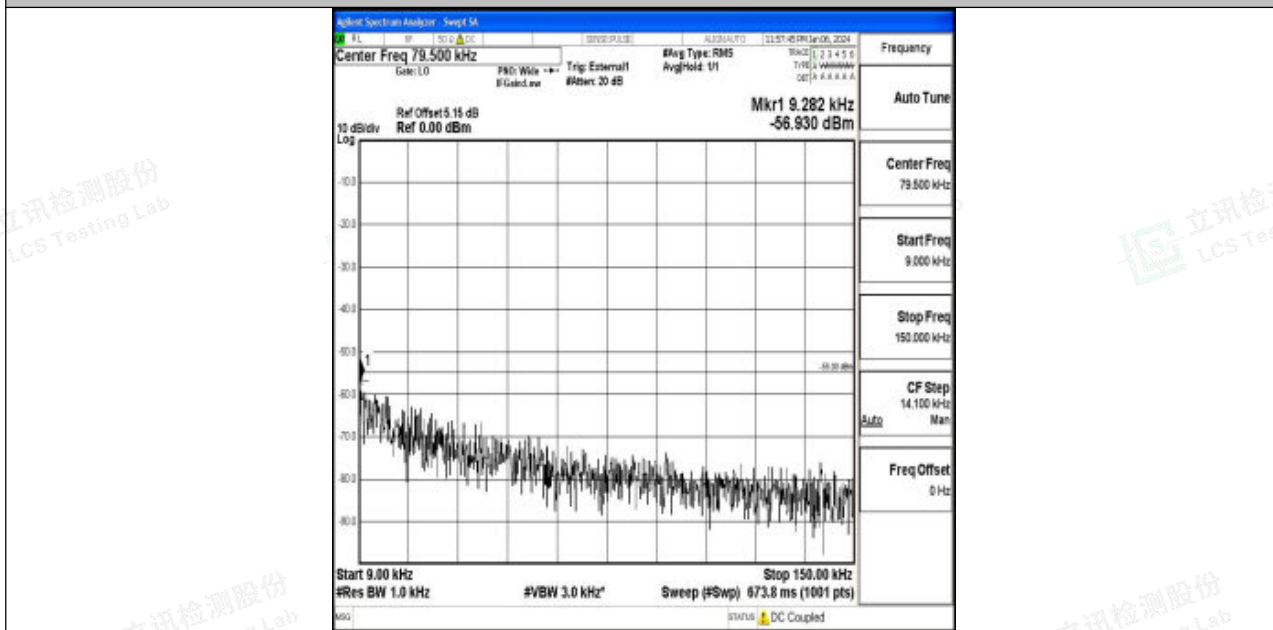


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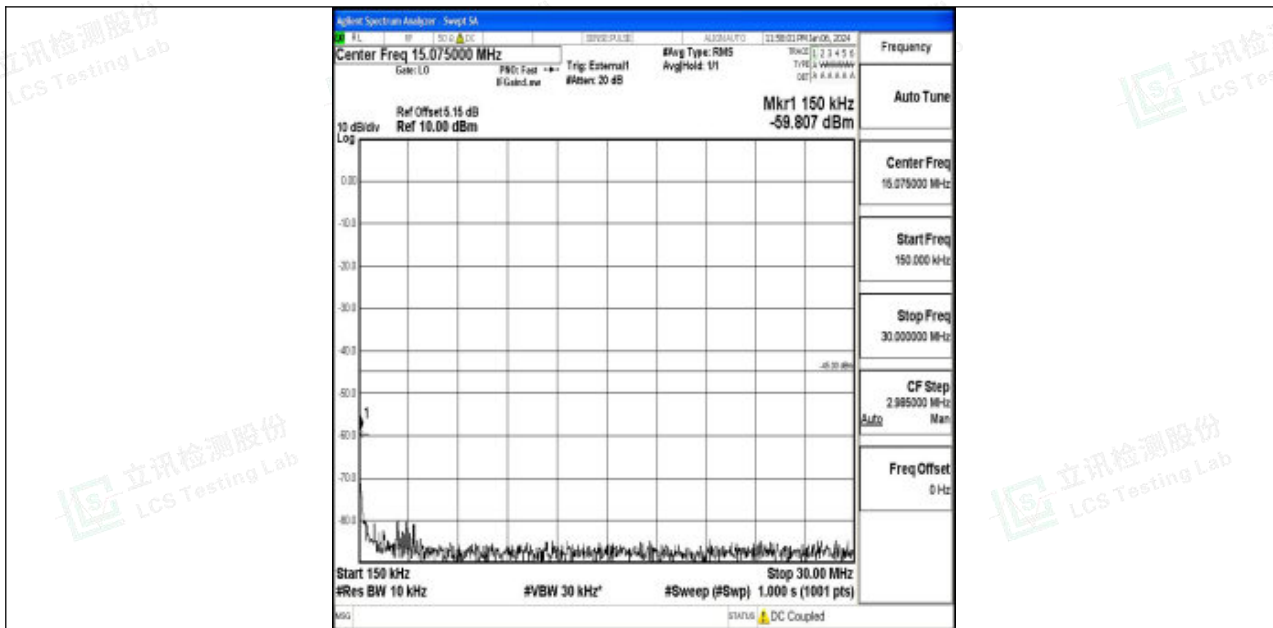


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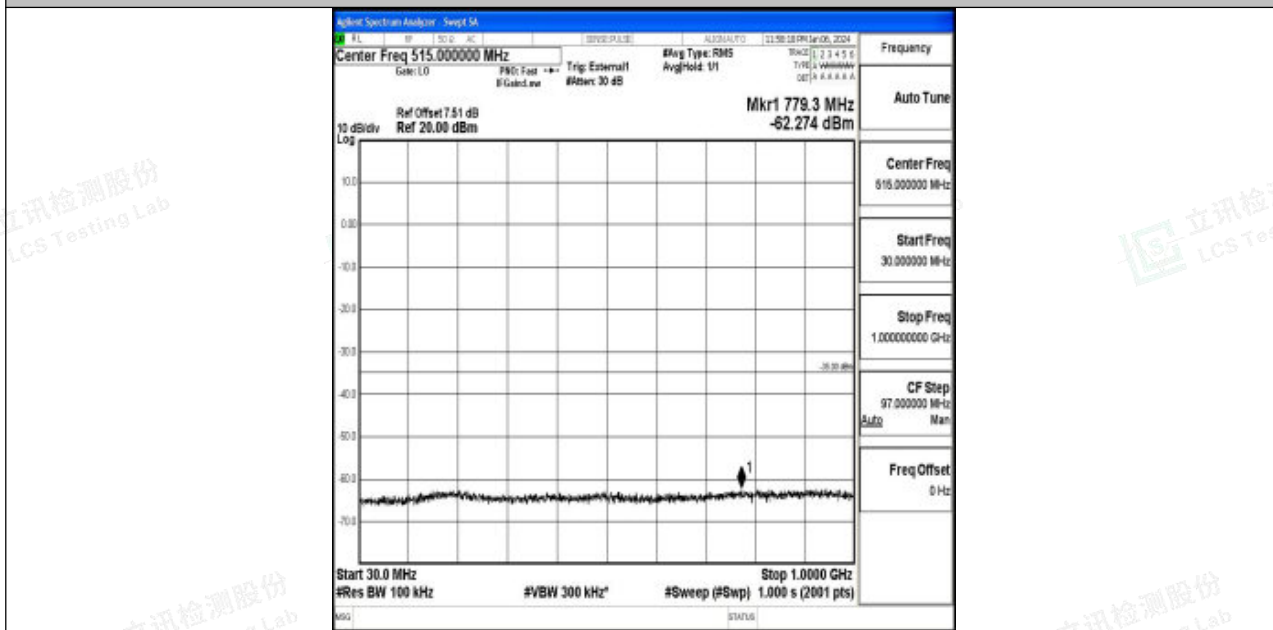


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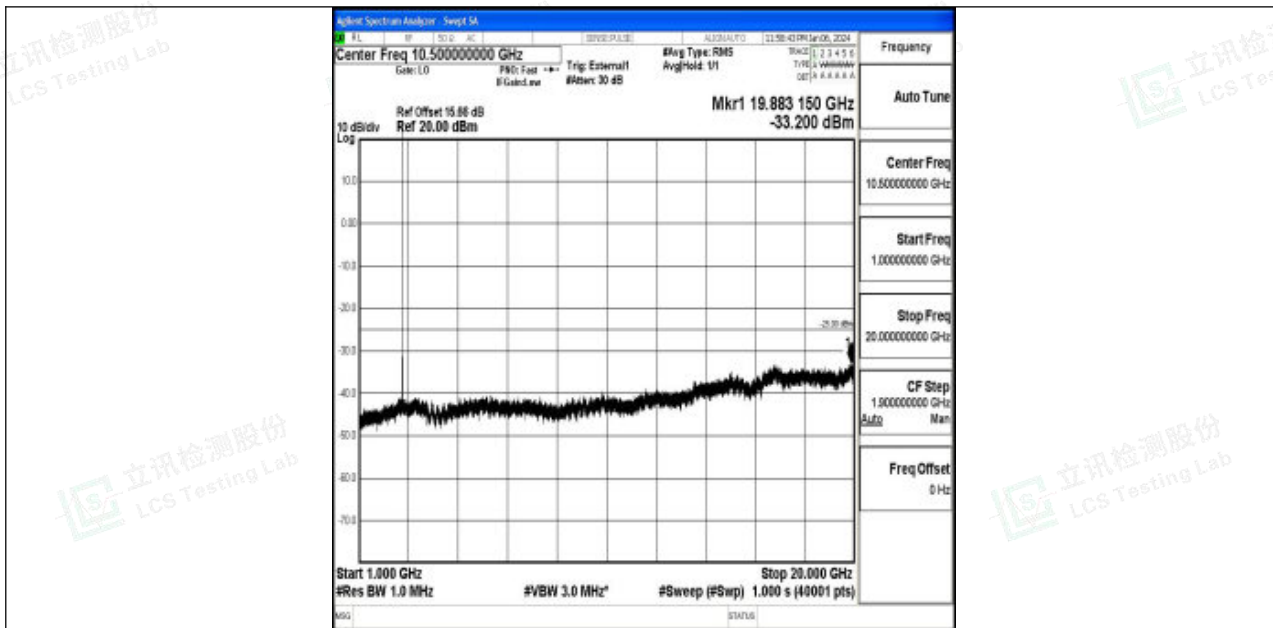


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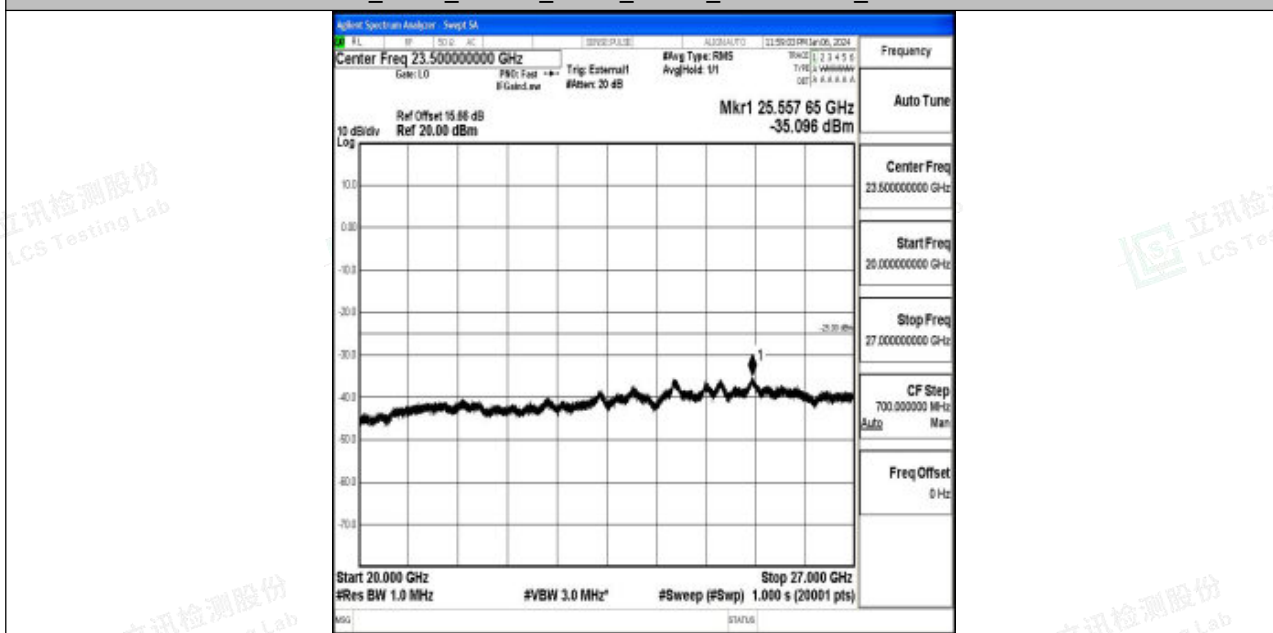


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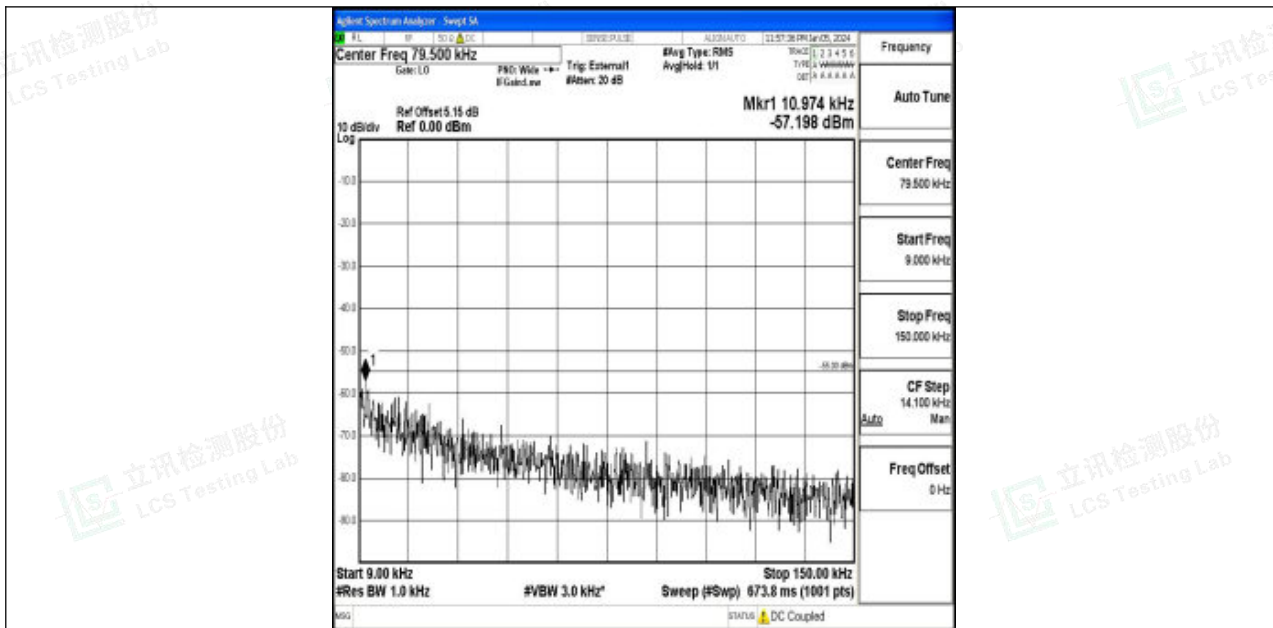


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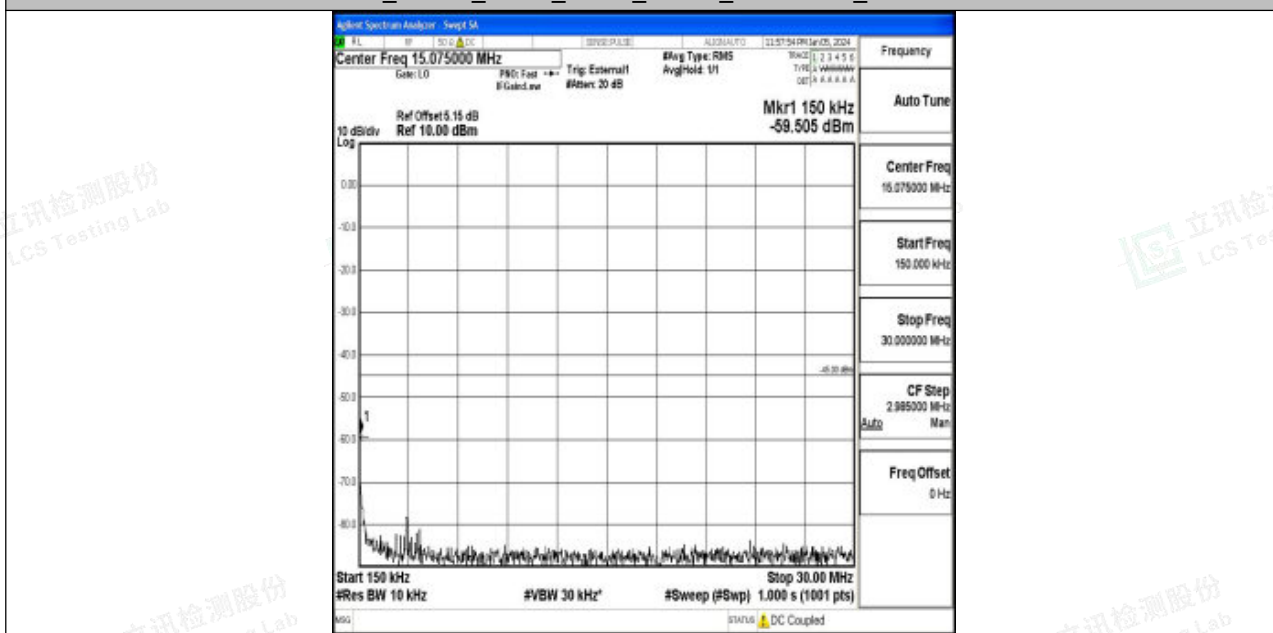


Band41_5MHz_16QAM_41565_1RB#0_20000~27000_20000~27000





Band41_10MHz_QPSK_39700_1RB#0_0.009~0.15_0.009~0.15



Band41_10MHz_QPSK_39700_1RB#0_0.15~30_0.15~30

