



Appendix M: Test Data for E-UTRA Band 41

Product Name: Tablet

Test Model: G12

Environmental Conditions

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





M.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.83	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.18	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.98	PASS
Band41	5MHz	16QAM	39675	1RB#12	23.25	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.84	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.15	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.88	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.83	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.90	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.86	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.87	PASS
Band41	5MHz	16QAM	39675	12RB#13	22.83	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.95	PASS
Band41	5MHz	QPSK	40620	1RB#0	23.06	PASS
Band41	5MHz	16QAM	40620	1RB#0	23.39	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.23	PASS
Band41	5MHz	16QAM	40620	1RB#12	23.54	PASS
Band41	5MHz	QPSK	40620	1RB#24	23.07	PASS
Band41	5MHz	16QAM	40620	1RB#24	23.45	PASS
Band41	5MHz	QPSK	40620	12RB#0	23.14	PASS
Band41	5MHz	16QAM	40620	12RB#0	23.13	PASS
Band41	5MHz	QPSK	40620	12RB#6	23.16	PASS
Band41	5MHz	16QAM	40620	12RB#6	23.11	PASS
Band41	5MHz	QPSK	40620	12RB#13	23.14	PASS
Band41	5MHz	16QAM	40620	12RB#13	23.11	PASS
Band41	5MHz	QPSK	40620	25RB#0	23.14	PASS
Band41	5MHz	16QAM	40620	25RB#0	23.18	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.96	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.95	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.99	PASS
Band41	5MHz	16QAM	41565	25RB#0	23.05	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.88	PASS
Band41	10MHz	16QAM	39700	1RB#0	23.23	PASS
Band41	10MHz	QPSK	39700	1RB#24	23.12	PASS
Band41	10MHz	16QAM	39700	1RB#24	23.40	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.84	PASS



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 Scan code to check authenticity



Band41	10MHz	16QAM	39700	1RB#49	23.17	PASS
Band41	10MHz	QPSK	39700	25RB#0	22.91	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.98	PASS
Band41	10MHz	QPSK	39700	25RB#12	22.90	PASS
Band41	10MHz	16QAM	39700	25RB#12	23.01	PASS
Band41	10MHz	QPSK	39700	25RB#25	22.91	PASS
Band41	10MHz	16QAM	39700	25RB#25	23.01	PASS
Band41	10MHz	QPSK	39700	50RB#0	22.89	PASS
Band41	10MHz	16QAM	39700	50RB#0	22.91	PASS
Band41	10MHz	QPSK	40620	1RB#0	23.08	PASS
Band41	10MHz	16QAM	40620	1RB#0	23.45	PASS
Band41	10MHz	QPSK	40620	1RB#24	23.35	PASS
Band41	10MHz	16QAM	40620	1RB#24	23.72	PASS
Band41	10MHz	QPSK	40620	1RB#49	23.13	PASS
Band41	10MHz	16QAM	40620	1RB#49	23.48	PASS
Band41	10MHz	QPSK	40620	25RB#0	23.23	PASS
Band41	10MHz	16QAM	40620	25RB#0	23.30	PASS
Band41	10MHz	QPSK	40620	25RB#12	23.22	PASS
Band41	10MHz	16QAM	40620	25RB#12	23.32	PASS
Band41	10MHz	QPSK	40620	25RB#25	23.19	PASS
Band41	10MHz	16QAM	40620	25RB#25	23.26	PASS
Band41	10MHz	QPSK	40620	50RB#0	23.19	PASS
Band41	10MHz	16QAM	40620	50RB#0	23.23	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.97	PASS
Band41	10MHz	16QAM	41540	1RB#0	23.28	PASS
Band41	10MHz	QPSK	41540	1RB#24	23.25	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.51	PASS
Band41	10MHz	QPSK	41540	1RB#49	23.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.32	PASS
Band41	10MHz	QPSK	41540	25RB#0	23.05	PASS
Band41	10MHz	16QAM	41540	25RB#0	23.06	PASS
Band41	10MHz	QPSK	41540	25RB#12	23.08	PASS
Band41	10MHz	16QAM	41540	25RB#12	23.14	PASS
Band41	10MHz	QPSK	41540	25RB#25	23.03	PASS
Band41	10MHz	16QAM	41540	25RB#25	23.09	PASS
Band41	10MHz	QPSK	41540	50RB#0	23.04	PASS
Band41	10MHz	16QAM	41540	50RB#0	23.03	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.79	PASS
Band41	15MHz	16QAM	39725	1RB#0	23.16	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.87	PASS





Band41	15MHz	16QAM	39725	1RB#38	23.27	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.78	PASS
Band41	15MHz	16QAM	39725	1RB#74	23.13	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.96	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.97	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.97	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.97	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.99	PASS
Band41	15MHz	16QAM	39725	38RB#37	22.97	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.97	PASS
Band41	15MHz	16QAM	39725	75RB#0	22.96	PASS
Band41	15MHz	QPSK	40620	1RB#0	23.01	PASS
Band41	15MHz	16QAM	40620	1RB#0	23.39	PASS
Band41	15MHz	QPSK	40620	1RB#38	23.16	PASS
Band41	15MHz	16QAM	40620	1RB#38	23.52	PASS
Band41	15MHz	QPSK	40620	1RB#74	23.07	PASS
Band41	15MHz	16QAM	40620	1RB#74	23.46	PASS
Band41	15MHz	QPSK	40620	38RB#0	23.25	PASS
Band41	15MHz	16QAM	40620	38RB#0	23.27	PASS
Band41	15MHz	QPSK	40620	38RB#18	23.19	PASS
Band41	15MHz	16QAM	40620	38RB#18	23.30	PASS
Band41	15MHz	QPSK	40620	38RB#37	23.22	PASS
Band41	15MHz	16QAM	40620	38RB#37	23.23	PASS
Band41	15MHz	QPSK	40620	75RB#0	23.23	PASS
Band41	15MHz	16QAM	40620	75RB#0	23.22	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.86	PASS
Band41	15MHz	16QAM	41515	1RB#0	23.17	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.97	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.32	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.93	PASS
Band41	15MHz	16QAM	41515	1RB#74	23.24	PASS
Band41	15MHz	QPSK	41515	38RB#0	23.09	PASS
Band41	15MHz	16QAM	41515	38RB#0	23.11	PASS
Band41	15MHz	QPSK	41515	38RB#18	23.13	PASS
Band41	15MHz	16QAM	41515	38RB#18	23.11	PASS
Band41	15MHz	QPSK	41515	38RB#37	23.13	PASS
Band41	15MHz	16QAM	41515	38RB#37	23.08	PASS
Band41	15MHz	QPSK	41515	75RB#0	23.09	PASS
Band41	15MHz	16QAM	41515	75RB#0	23.10	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.67	PASS





Band41	20MHz	16QAM	39750	1RB#0	22.86	PASS
Band41	20MHz	QPSK	39750	1RB#49	23.05	PASS
Band41	20MHz	16QAM	39750	1RB#49	23.19	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.68	PASS
Band41	20MHz	16QAM	39750	1RB#99	22.88	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.84	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.88	PASS
Band41	20MHz	QPSK	39750	50RB#25	22.83	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.87	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.90	PASS
Band41	20MHz	16QAM	39750	50RB#50	22.94	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.84	PASS
Band41	20MHz	16QAM	39750	100RB#0	22.88	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.88	PASS
Band41	20MHz	16QAM	40620	1RB#0	23.10	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.28	PASS
Band41	20MHz	16QAM	40620	1RB#49	23.47	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.99	PASS
Band41	20MHz	16QAM	40620	1RB#99	23.18	PASS
Band41	20MHz	QPSK	40620	50RB#0	23.16	PASS
Band41	20MHz	16QAM	40620	50RB#0	23.21	PASS
Band41	20MHz	QPSK	40620	50RB#25	23.21	PASS
Band41	20MHz	16QAM	40620	50RB#25	23.21	PASS
Band41	20MHz	QPSK	40620	50RB#50	23.15	PASS
Band41	20MHz	16QAM	40620	50RB#50	23.19	PASS
Band41	20MHz	QPSK	40620	100RB#0	23.17	PASS
Band41	20MHz	16QAM	40620	100RB#0	23.18	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.69	PASS
Band41	20MHz	16QAM	41490	1RB#0	22.84	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.09	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.27	PASS
Band41	20MHz	QPSK	41490	1RB#99	22.81	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.88	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.94	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.90	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.85	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.95	PASS
Band41	20MHz	16QAM	41490	50RB#25	23.01	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.89	PASS
Band41	20MHz	16QAM	41490	50RB#50	22.91	PASS





Band41	20MHz	QPSK	41490	100RB#0	22.89	PASS
Band41	20MHz	16QAM	41490	100RB#0	22.89	PASS
Band41	5MHz	16QAM	41565	1RB#0	23.27	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.14	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.42	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.01	PASS
Band41	5MHz	16QAM	41565	1RB#24	23.28	PASS
Band41	5MHz	QPSK	41565	12RB#0	23.02	PASS
Band41	5MHz	16QAM	41565	12RB#0	23.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	23.03	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.99	PASS
Band41	5MHz	QPSK	41565	12RB#13	23.02	PASS





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

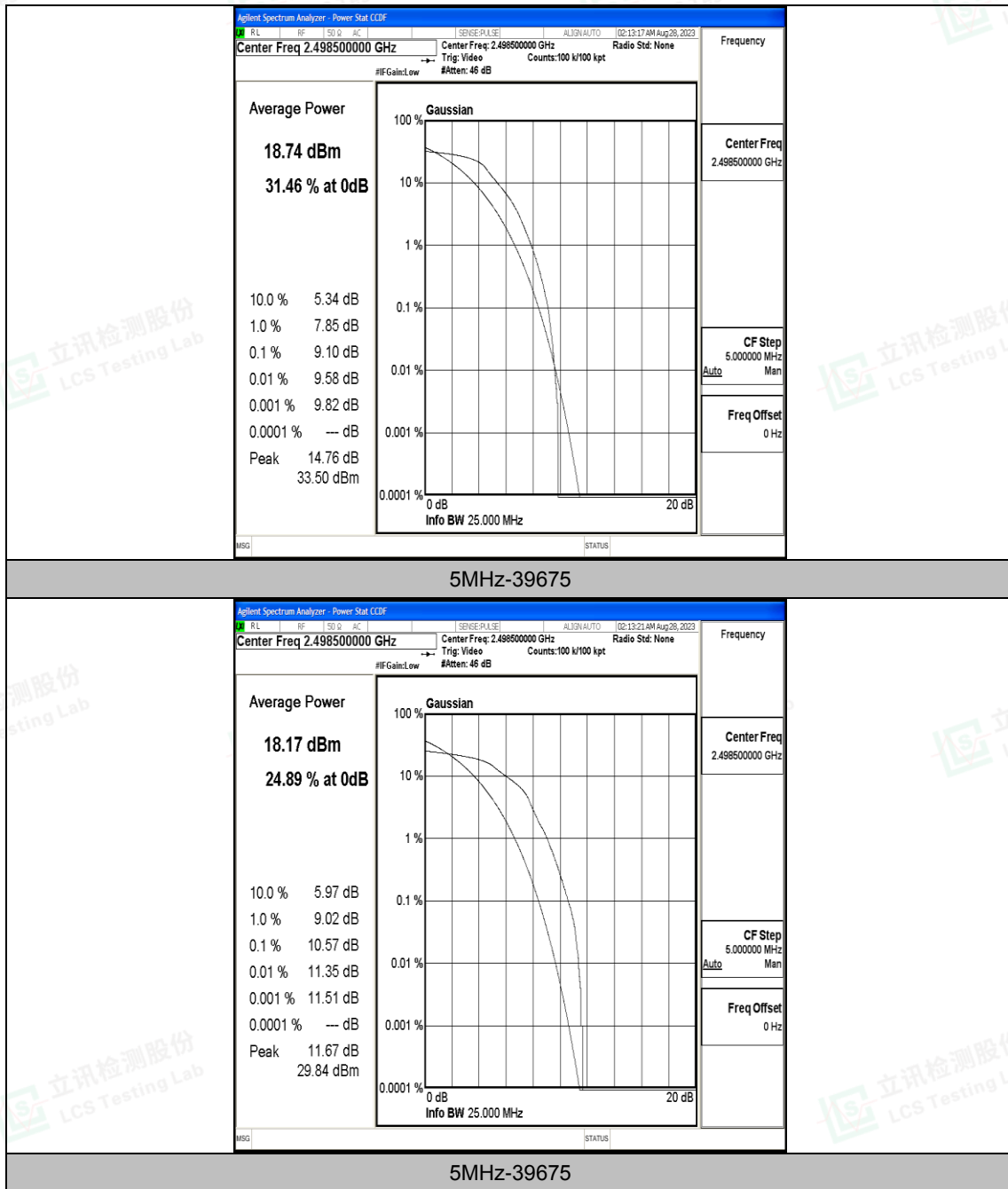
Test Result

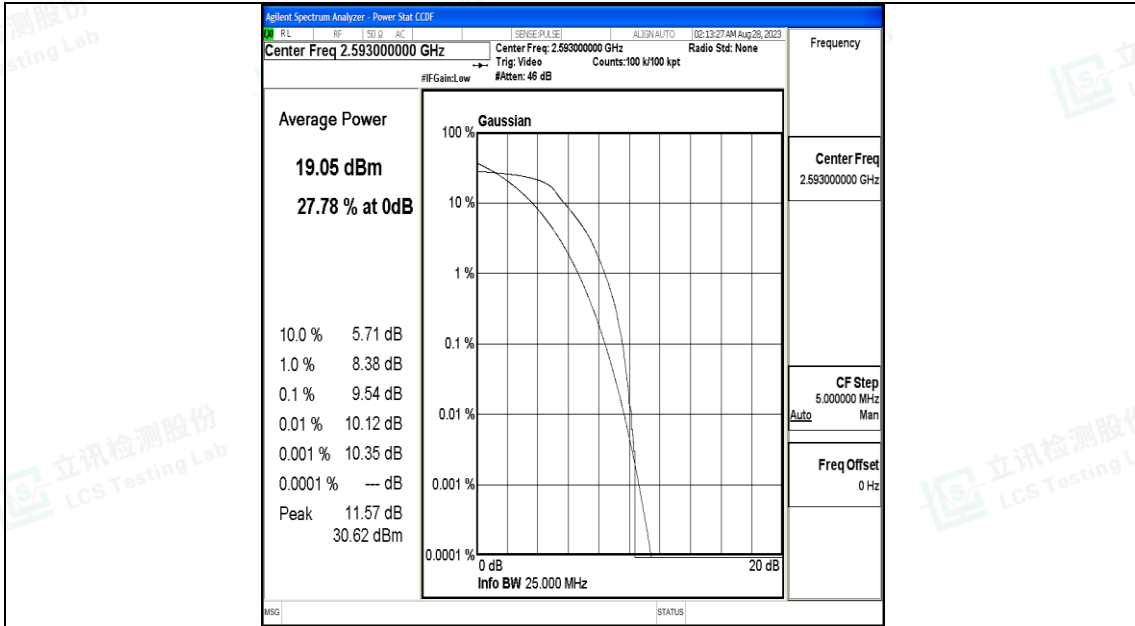
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	9.10	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	10.57	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	9.54	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.69	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	10.24	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	9.47	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	6.16	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	10.43	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.50	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	6.35	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	6.99	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.08	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	8.85	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.44	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	10.98	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	10.09	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	7.27	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.12	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	7.27	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.31	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	9.97	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	8.83	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	10.82	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.21	13	PASS



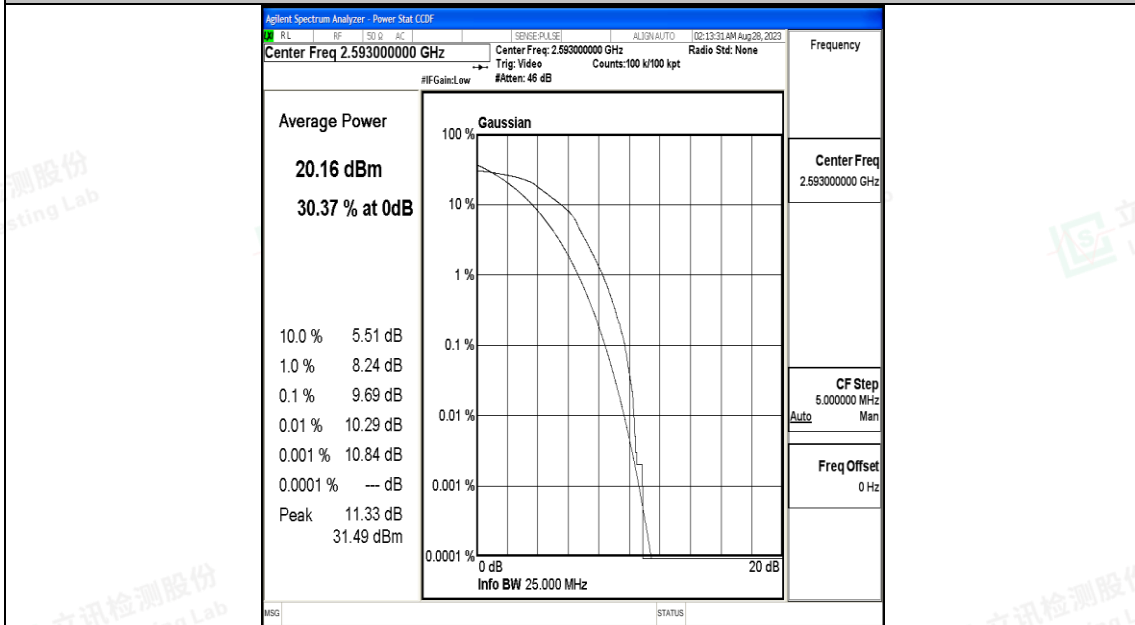


Test Graphs



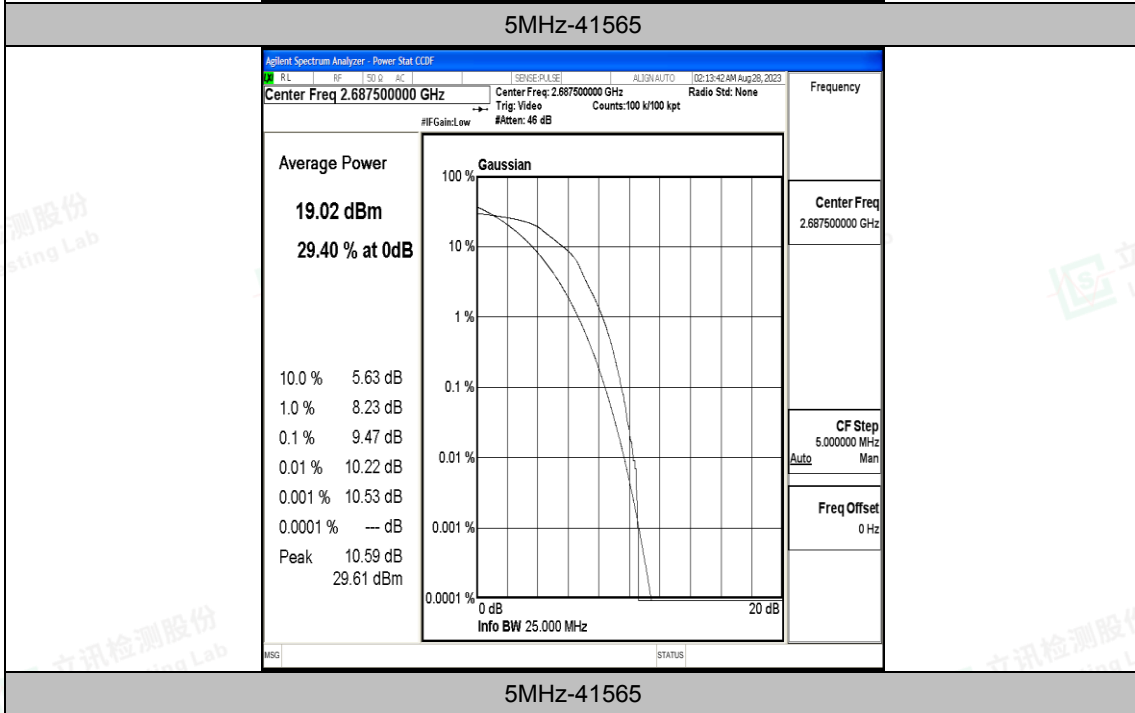
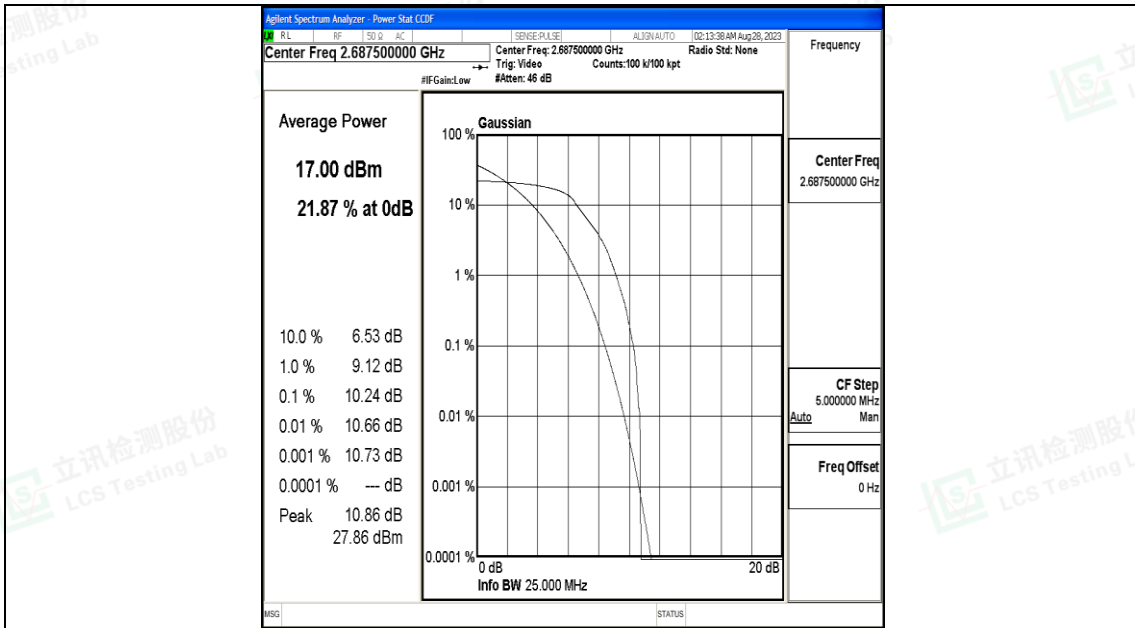


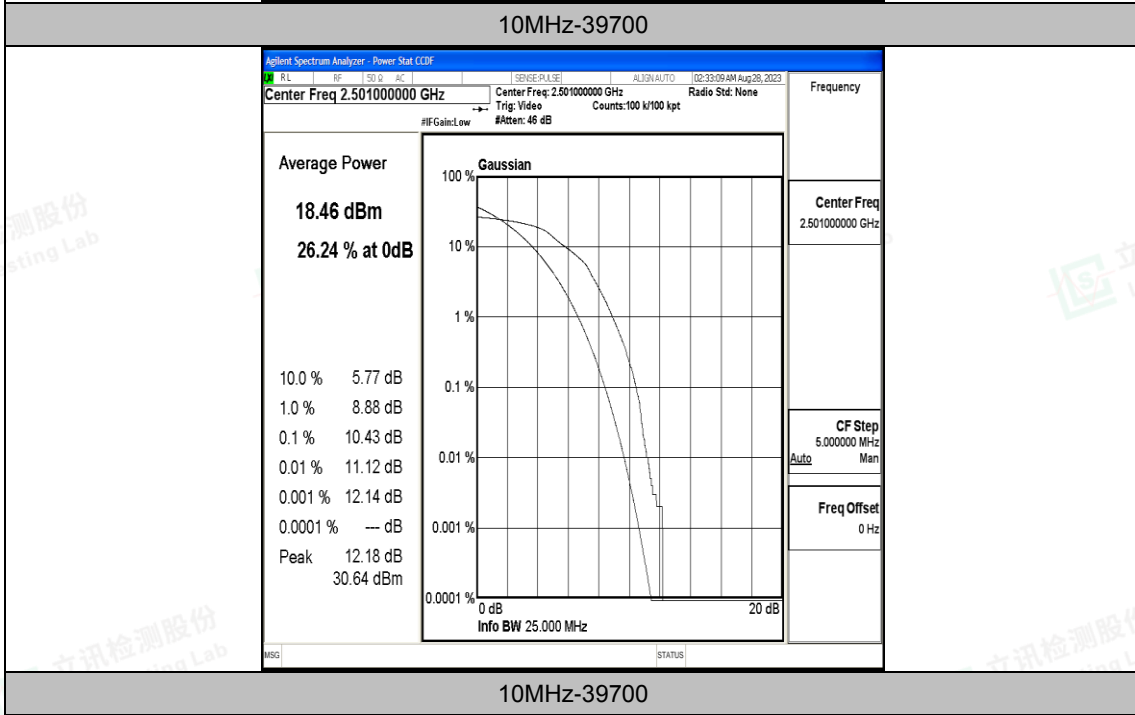
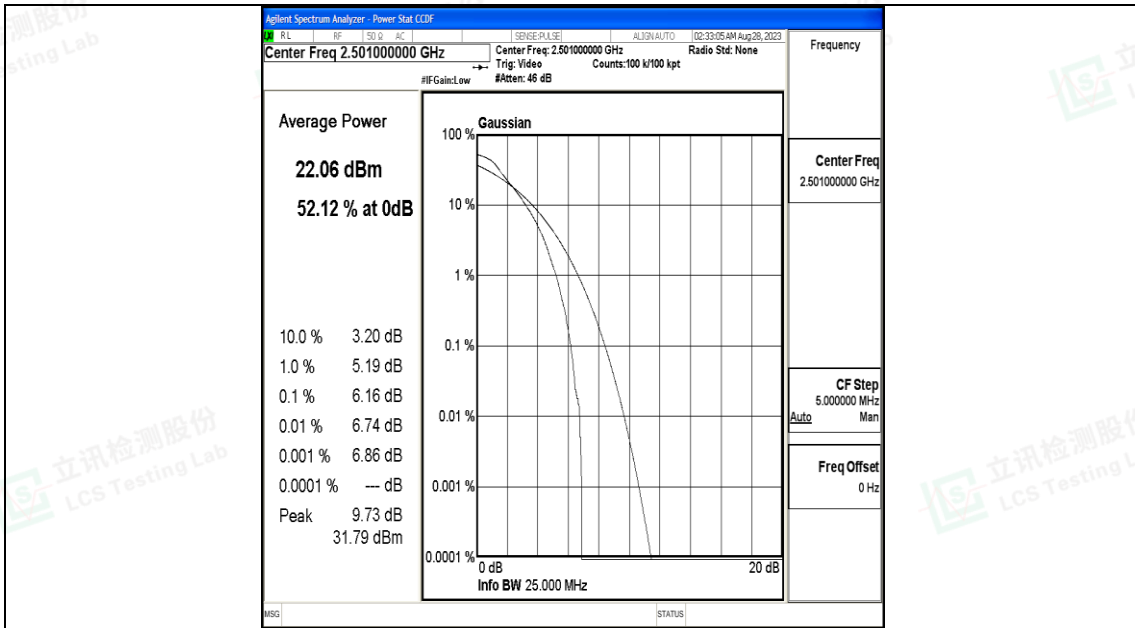
5MHz-40620

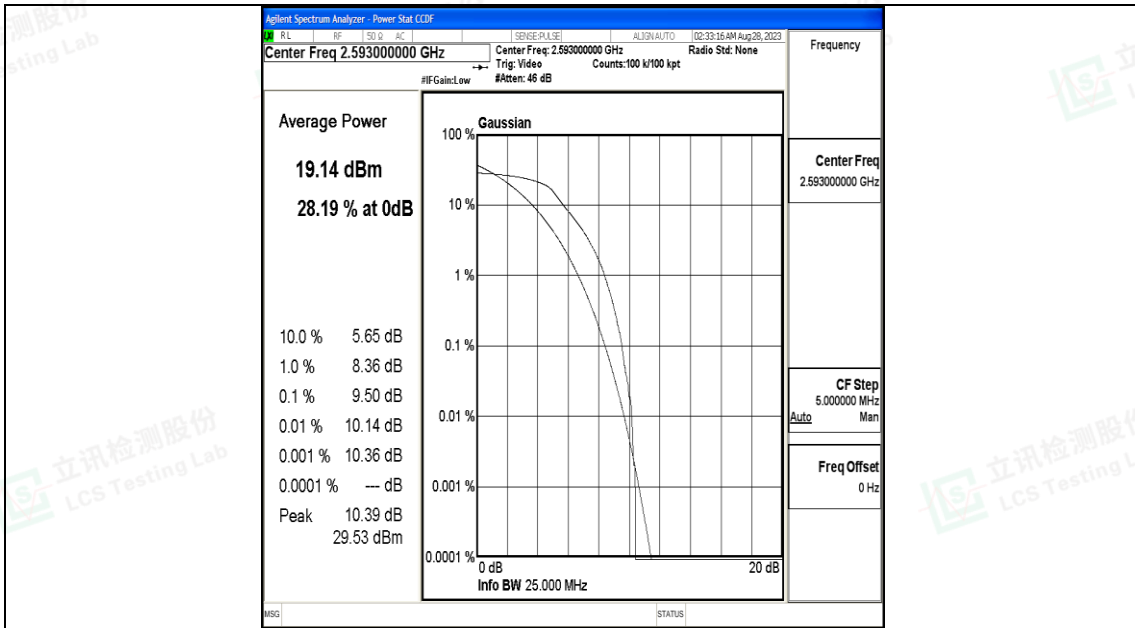


5MHz-40620

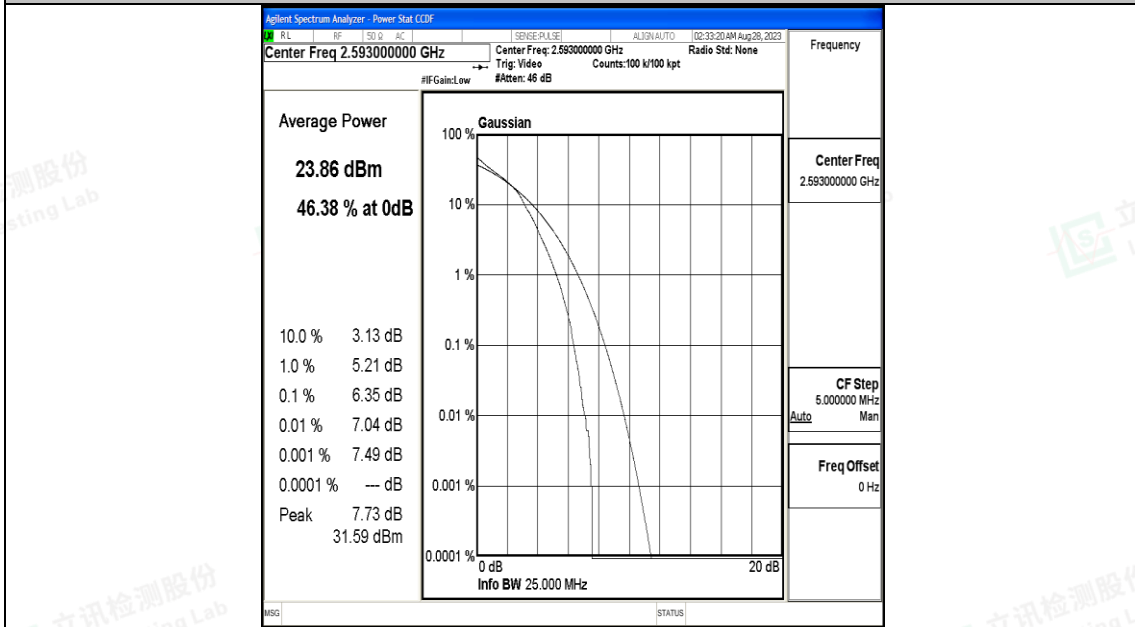






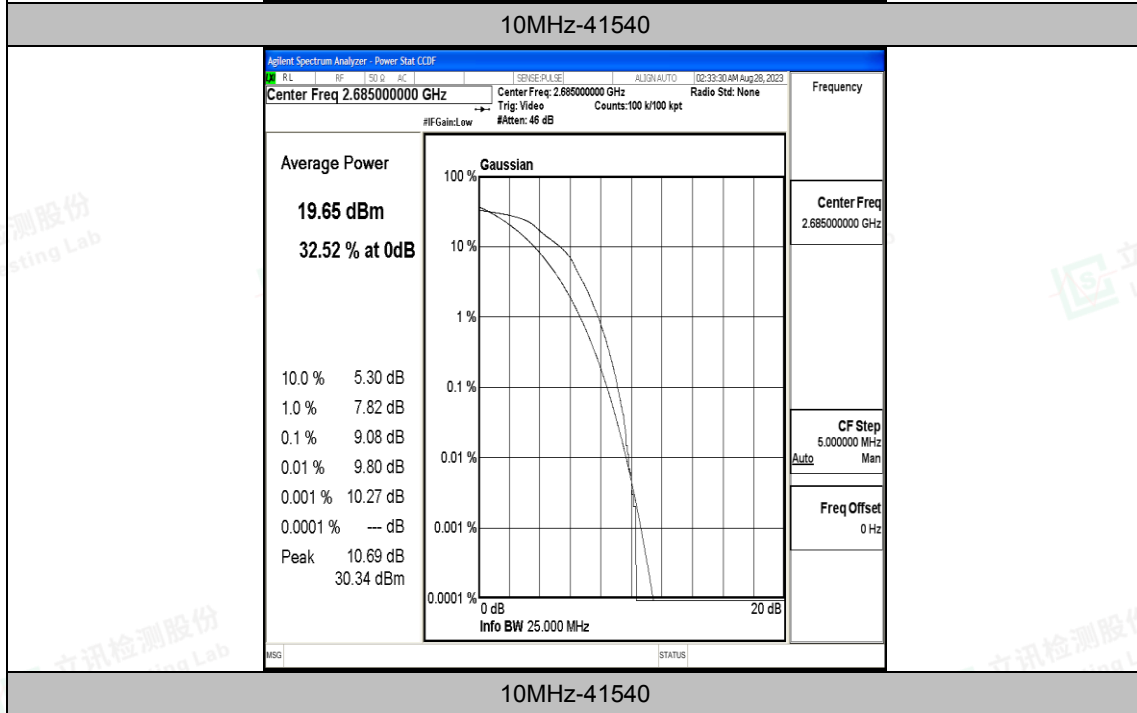
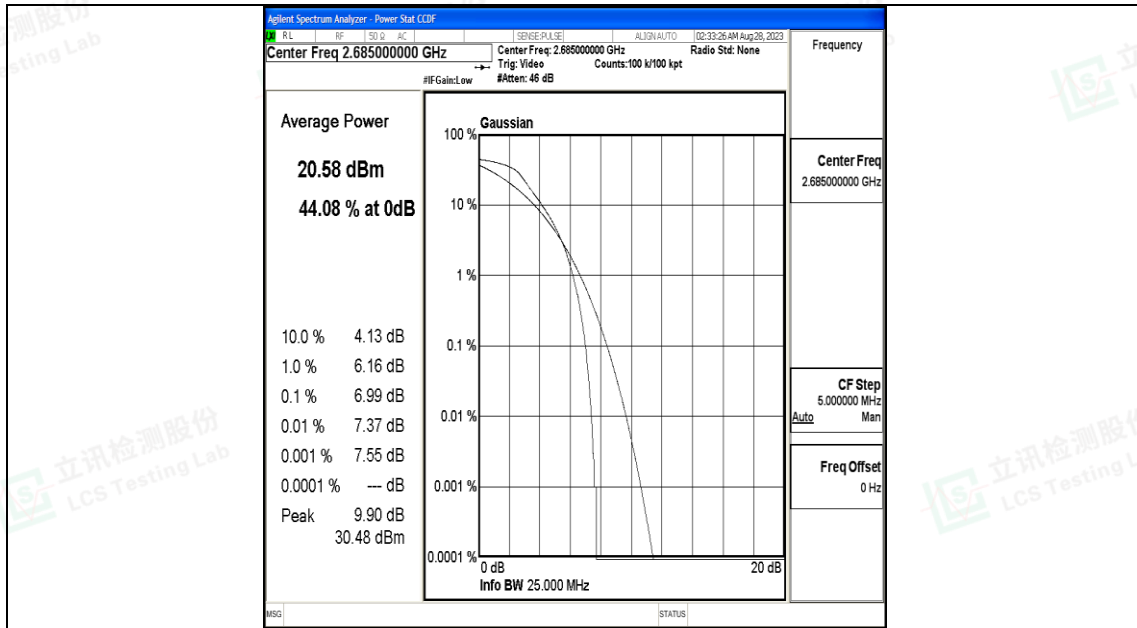


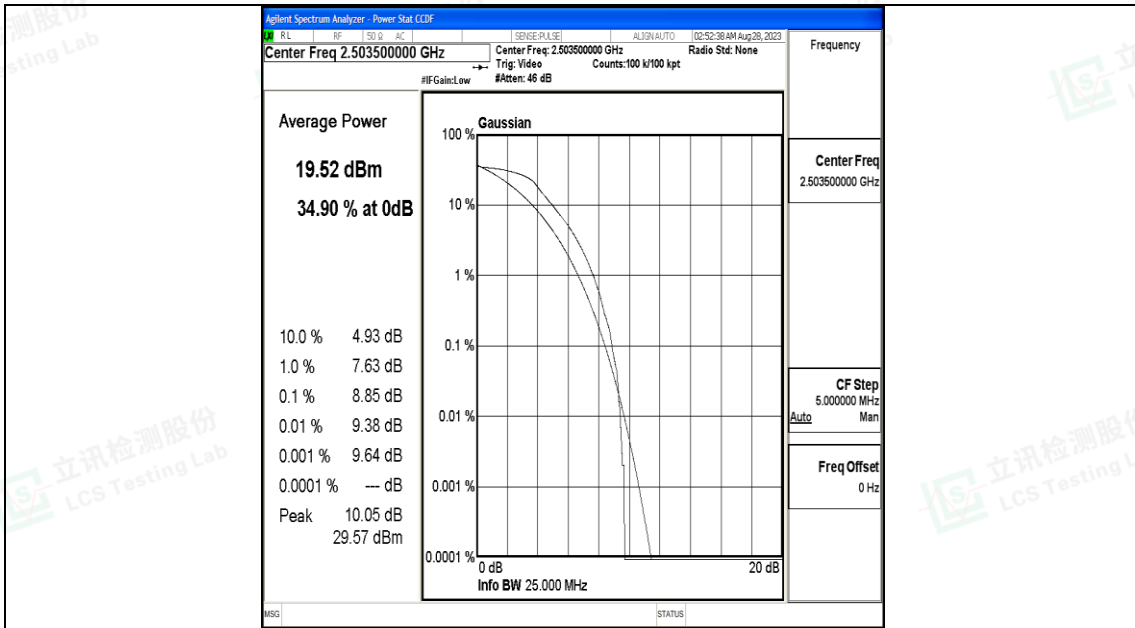
10MHz-40620



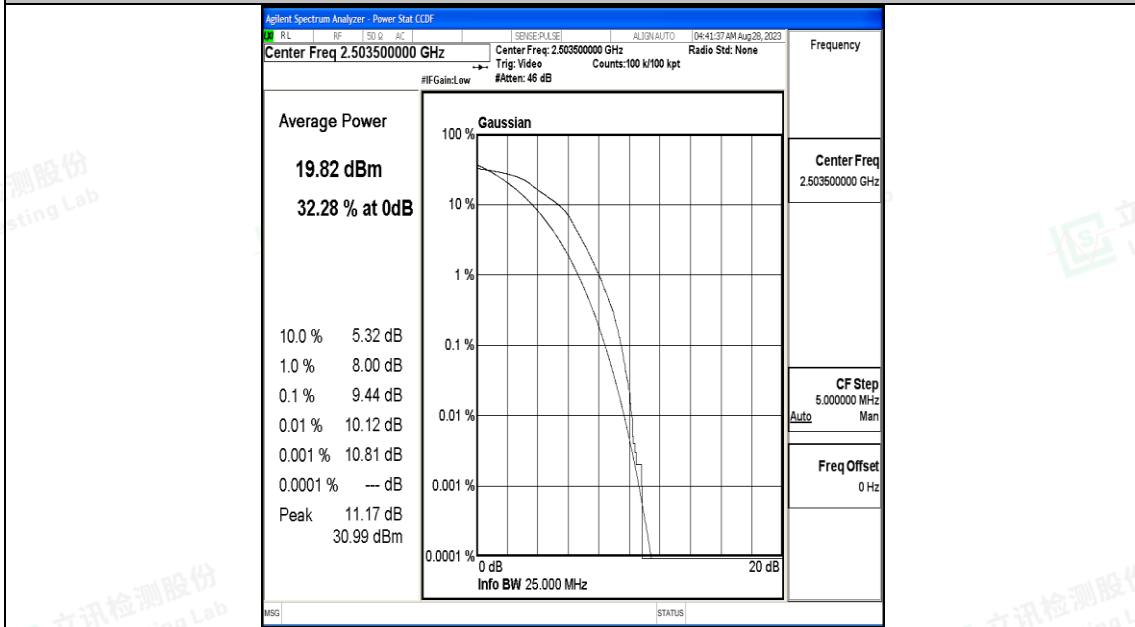
10MHz-40620





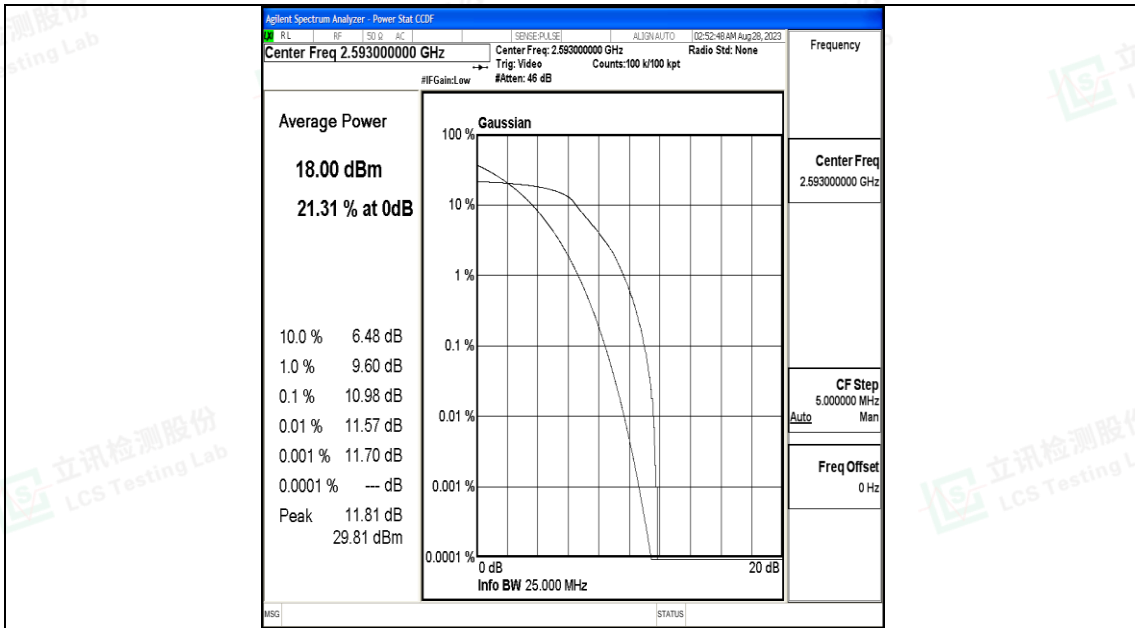


15MHz-39725

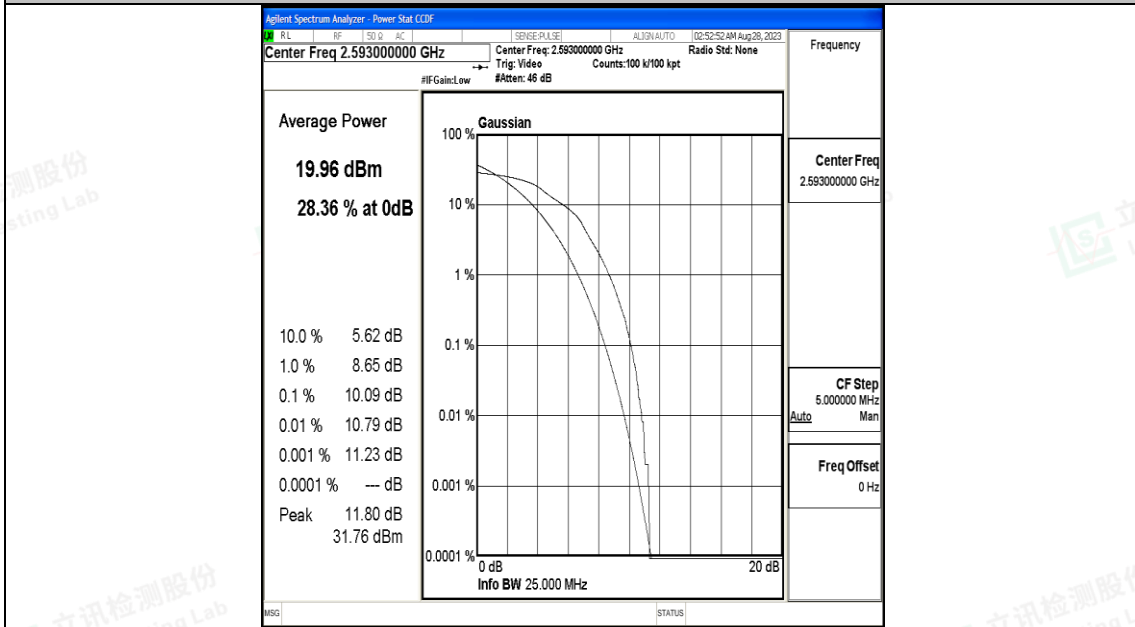


15MHz-39725



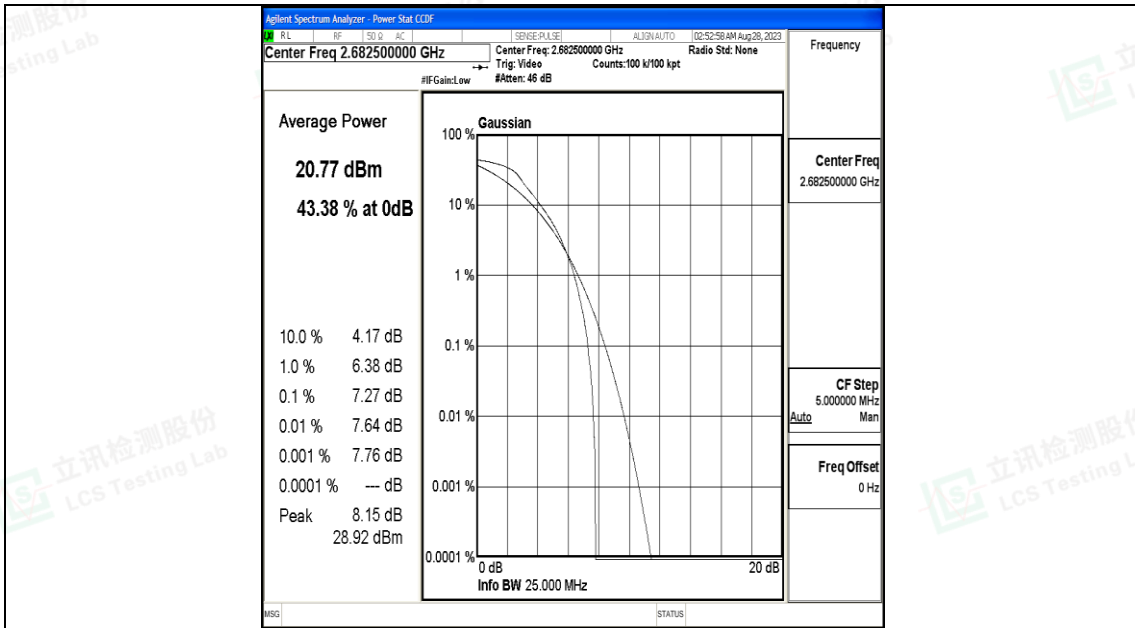


15MHz-40620

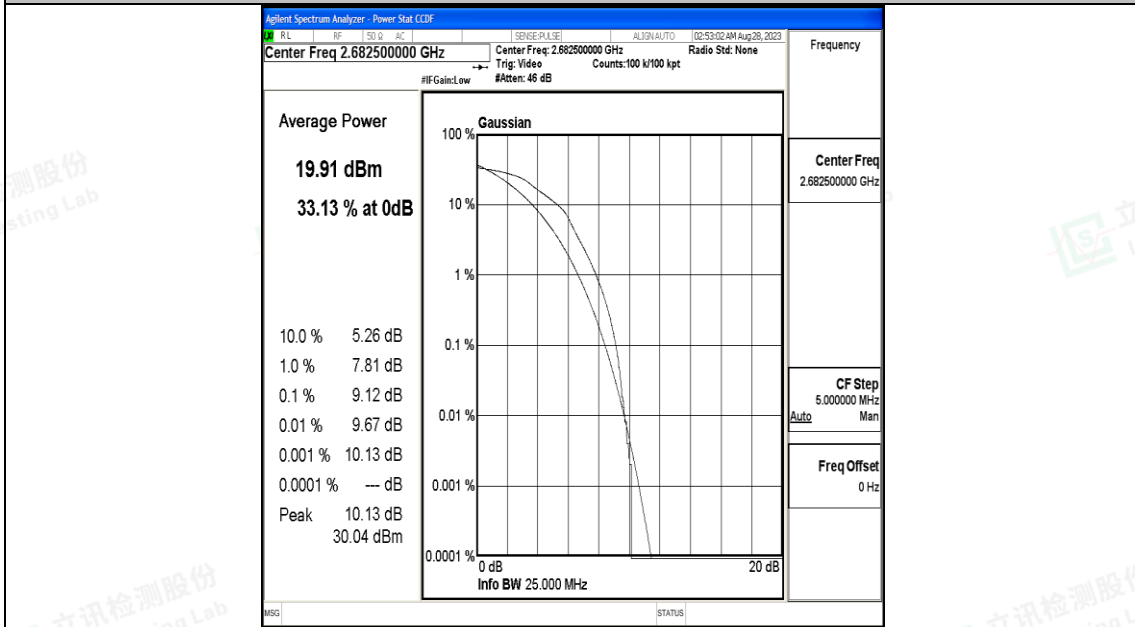


15MHz-40620



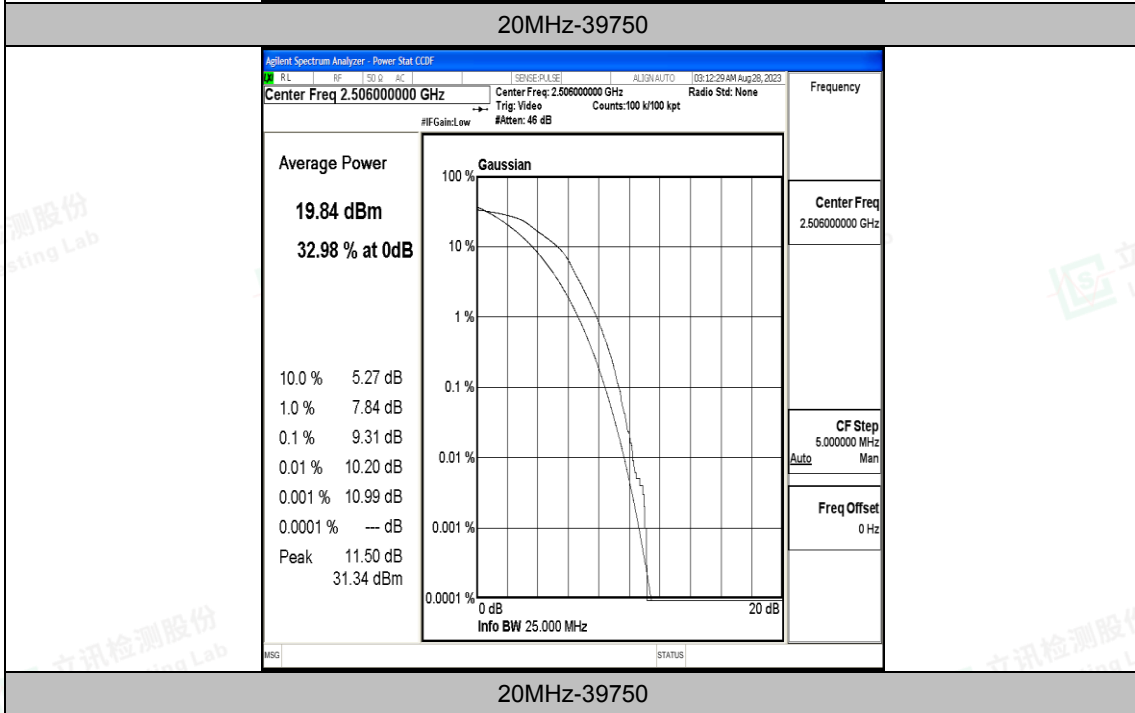
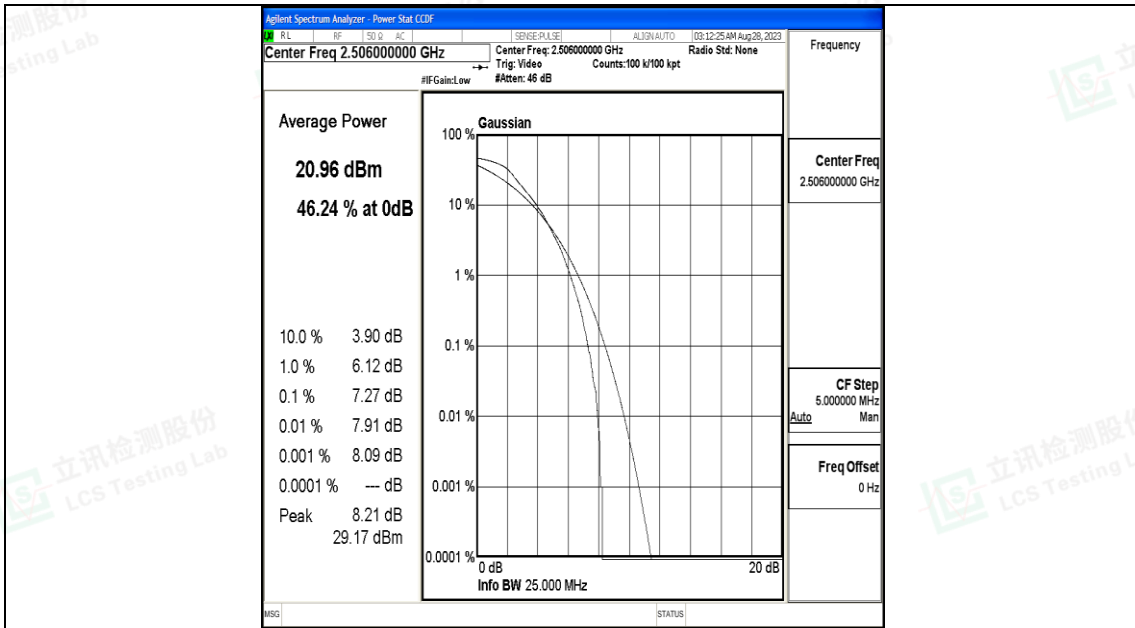


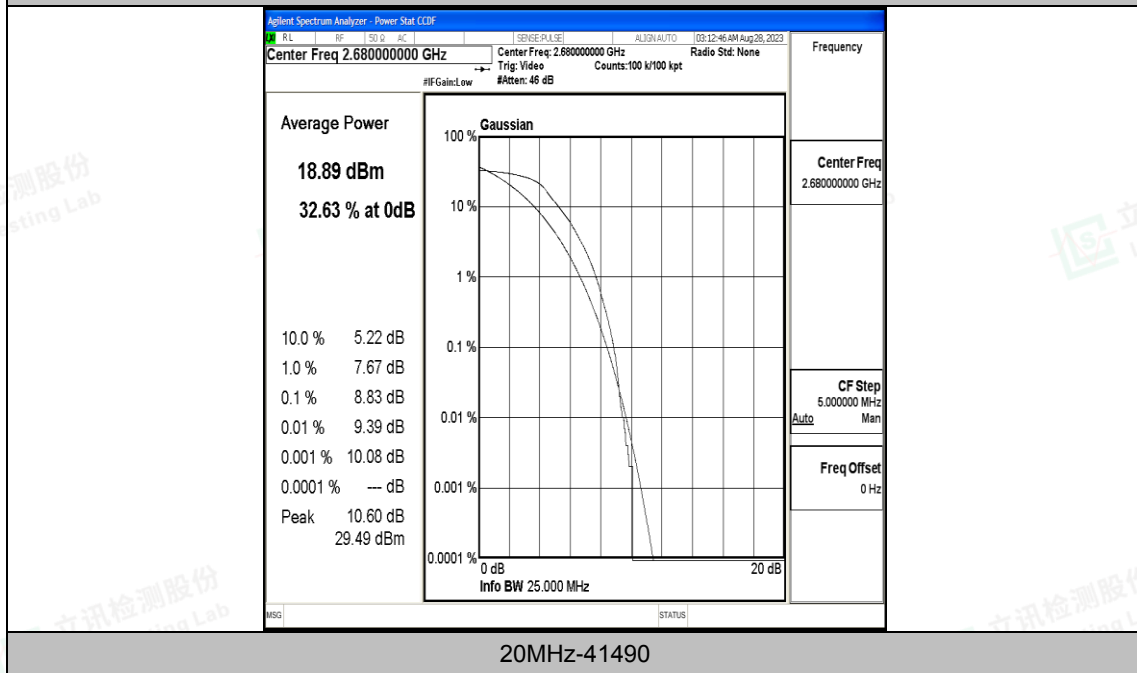
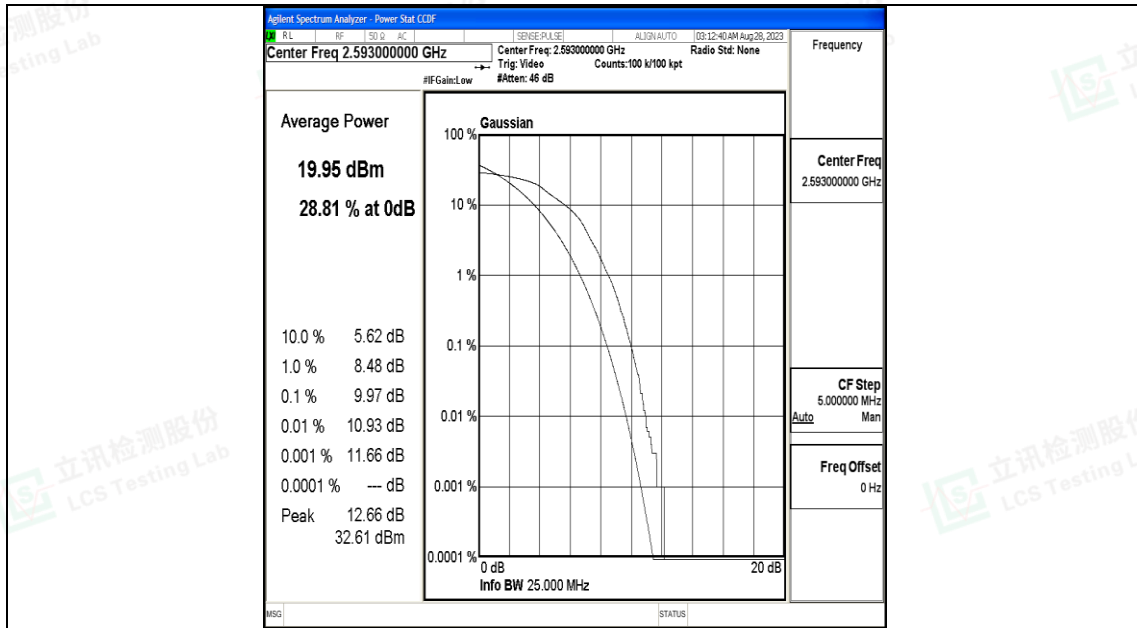
15MHz-41515

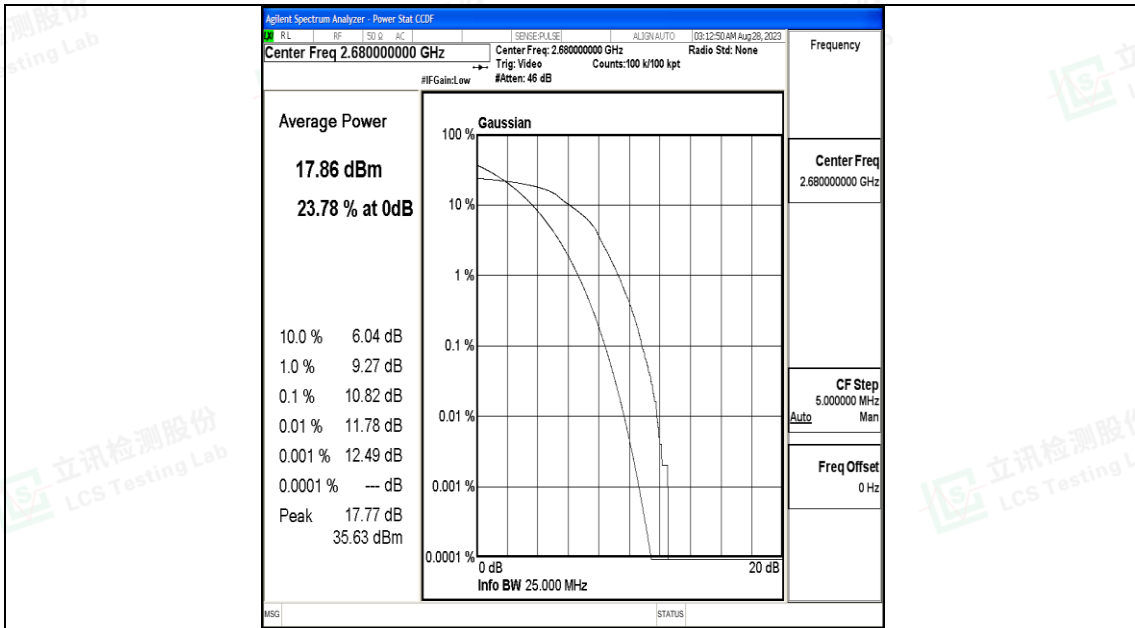


15MHz-41515

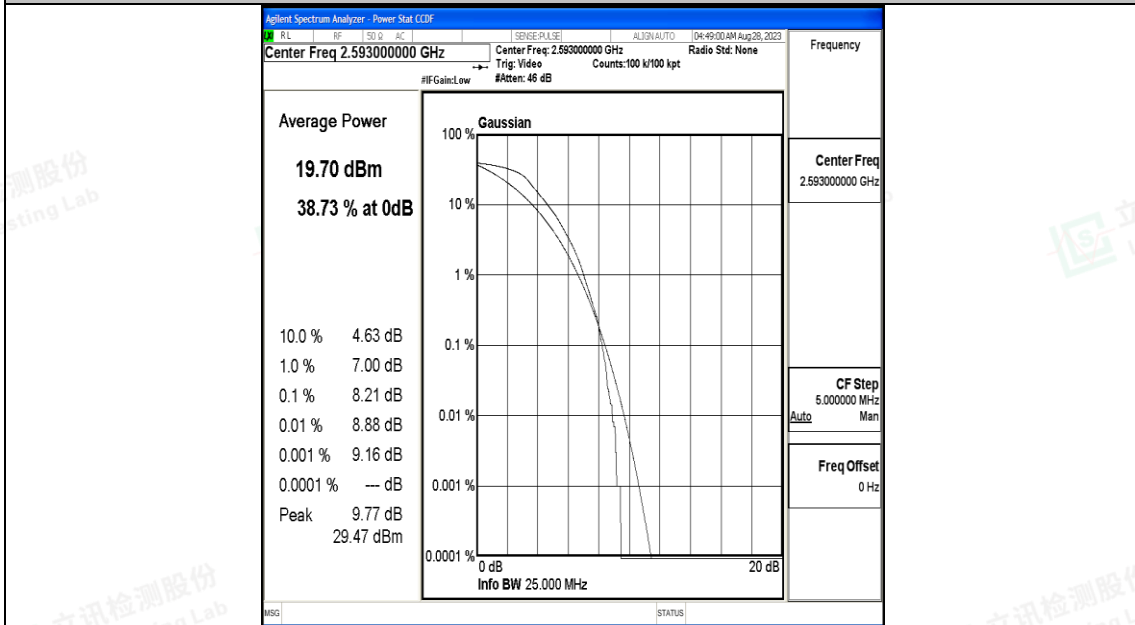








20MHz-41490



20MHz-40620





M.3 26dB Bandwidth and Occupied Bandwidth

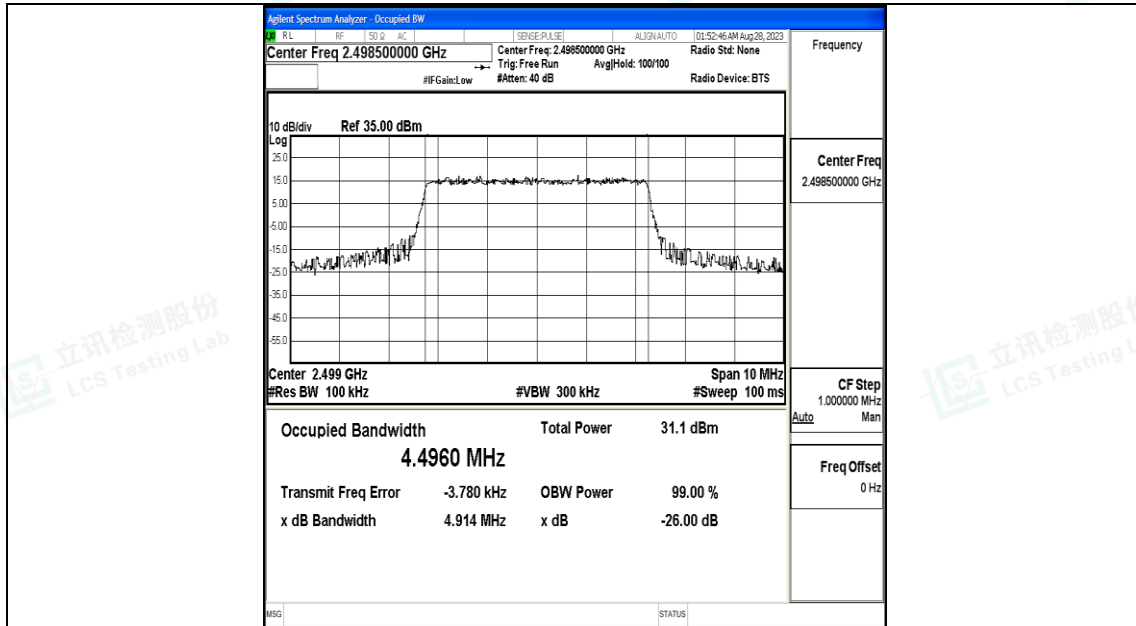
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.4960	4.914	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4907	5.144	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4898	4.919	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4900	5.281	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4910	5.354	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4872	4.892	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9796	9.806	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9604	9.889	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9639	10.44	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9537	9.879	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0064	11.03	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9761	9.754	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.462	15.29	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.419	15.14	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.483	15.77	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.922	19.59	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.900	19.24	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.994	19.25	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.988	19.47	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.977	19.51	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.469	15.51	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.455	15.28	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.460	15.79	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.967	19.67	PASS

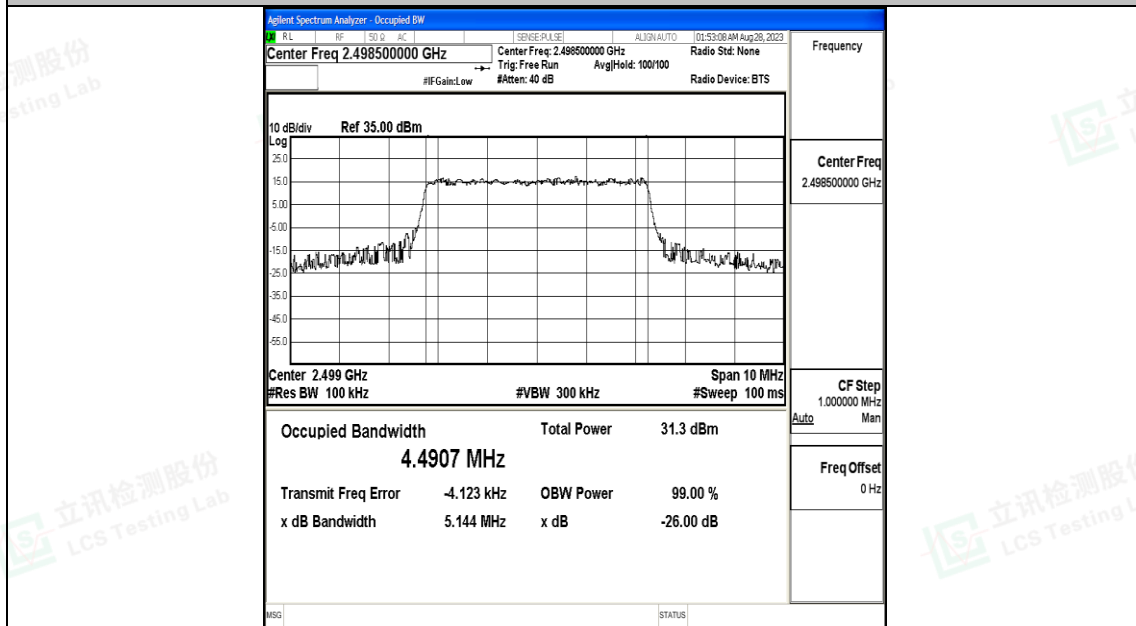




Test Graphs

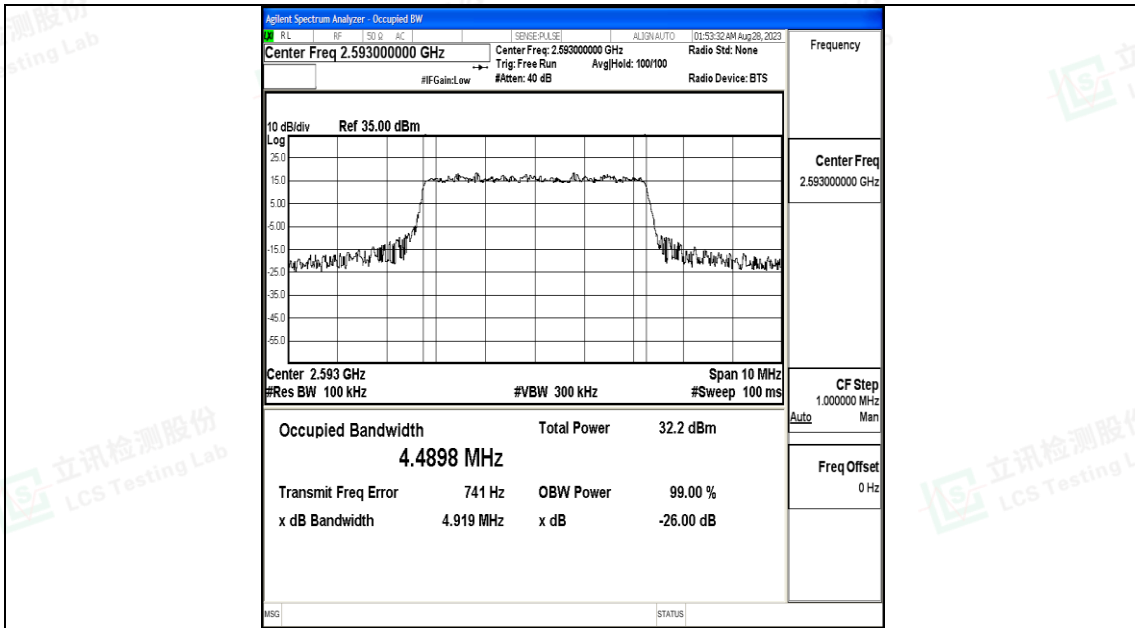


5MHz-39675

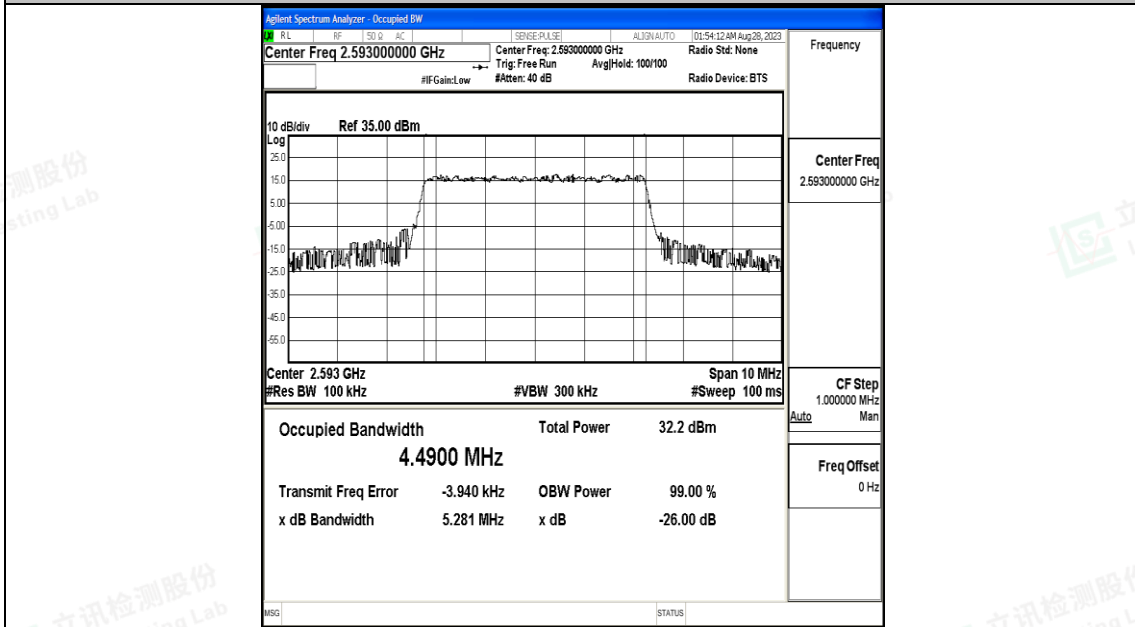


5MHz-39675



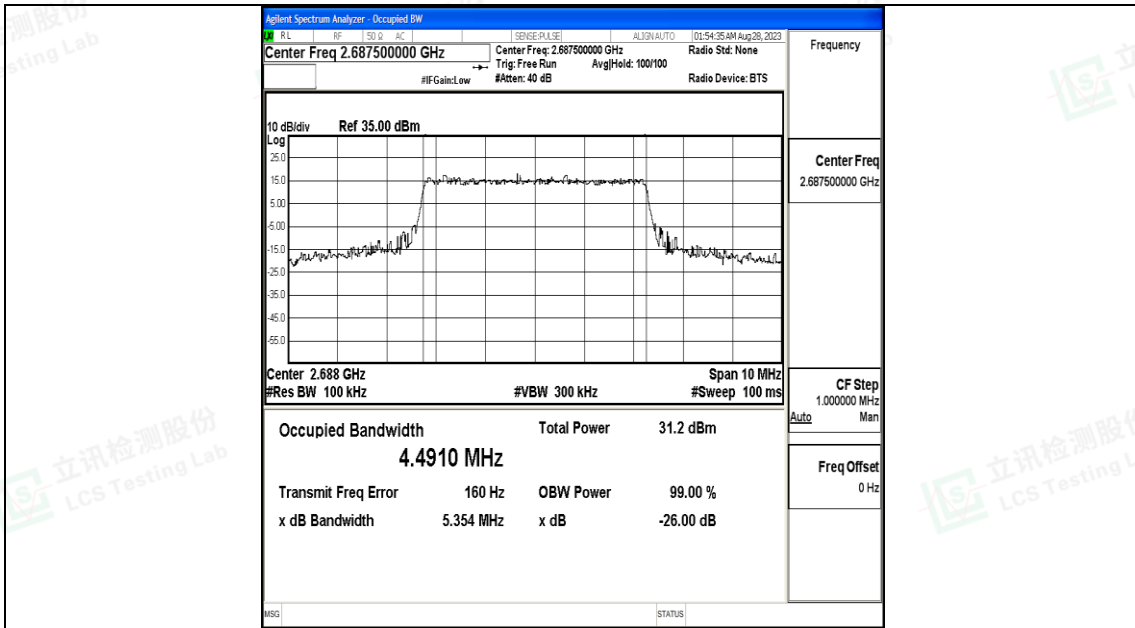


5MHz-40620

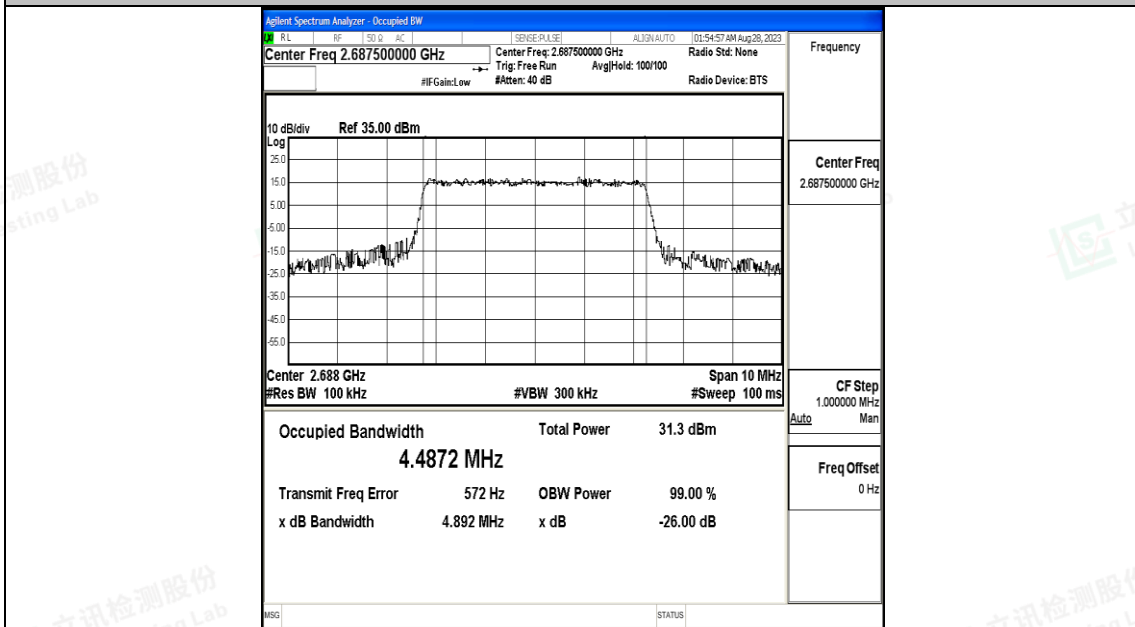


5MHz-40620



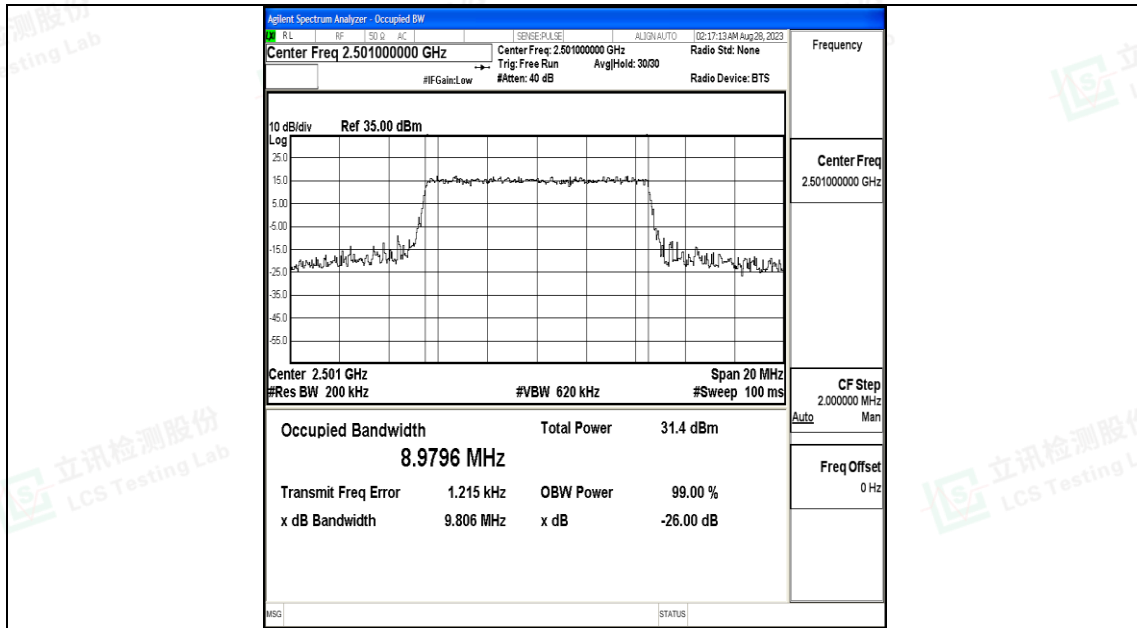


5MHz-41565

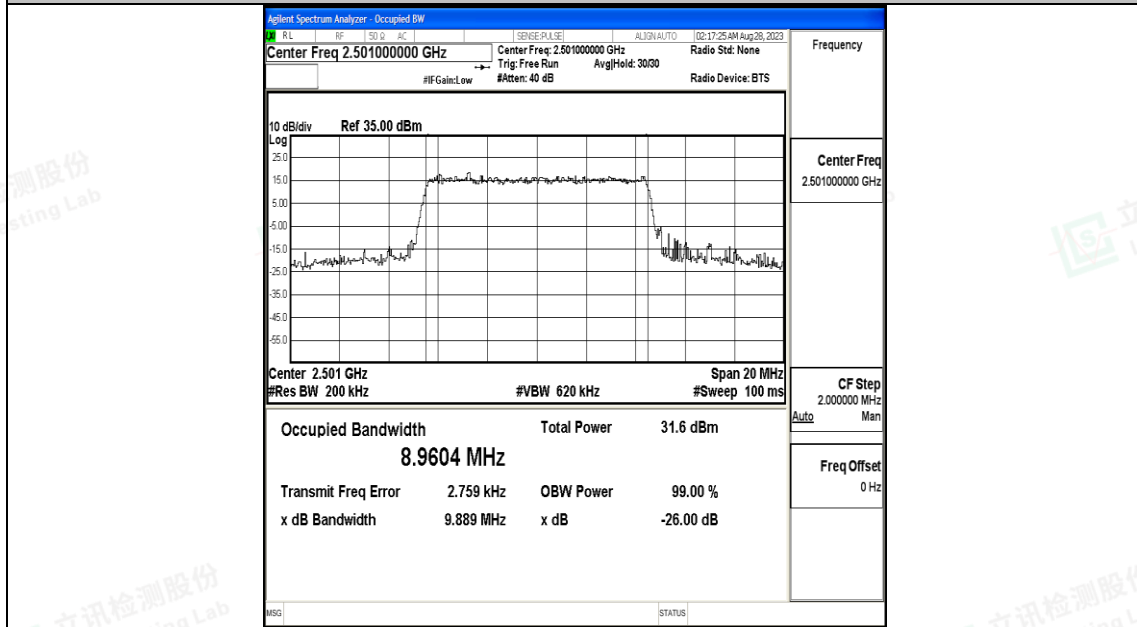


5MHz-41565



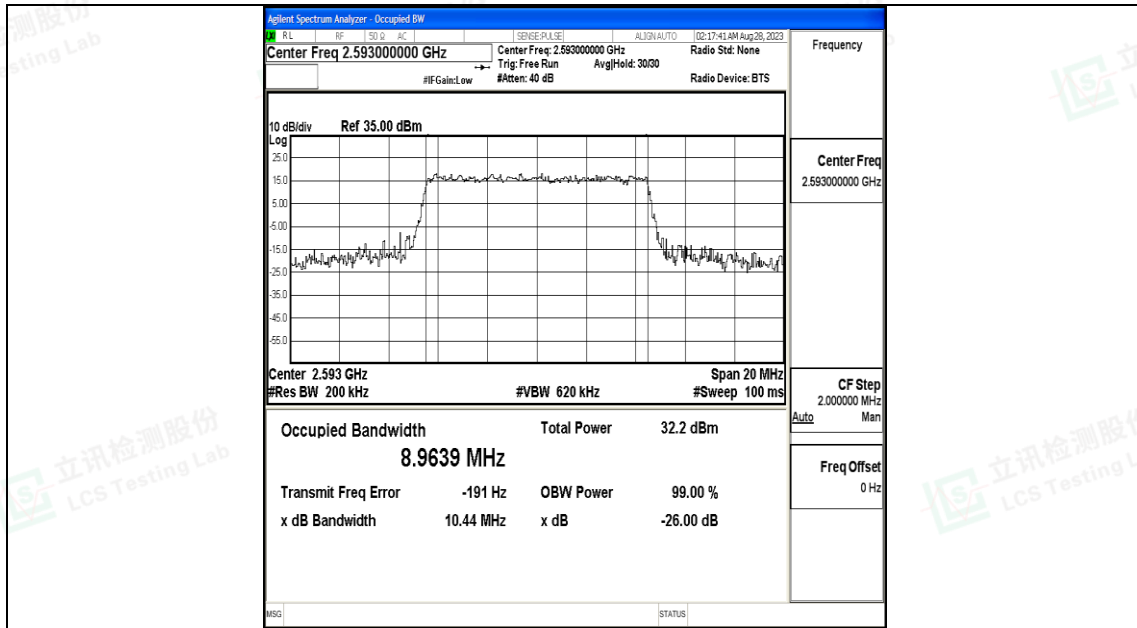


10MHz-39700

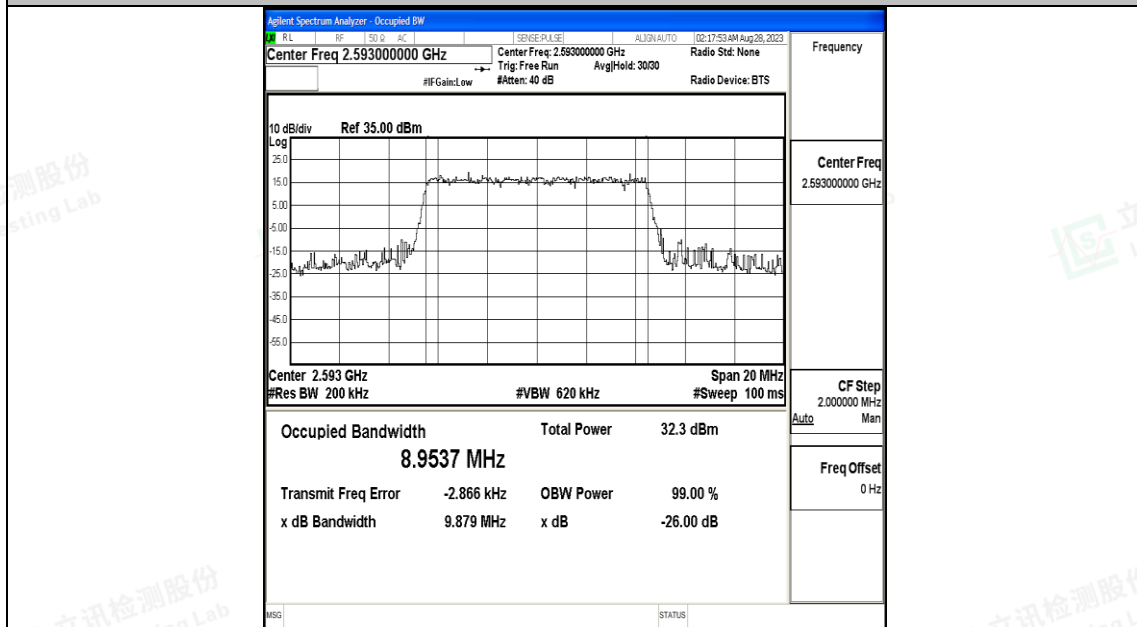


10MHz-39700



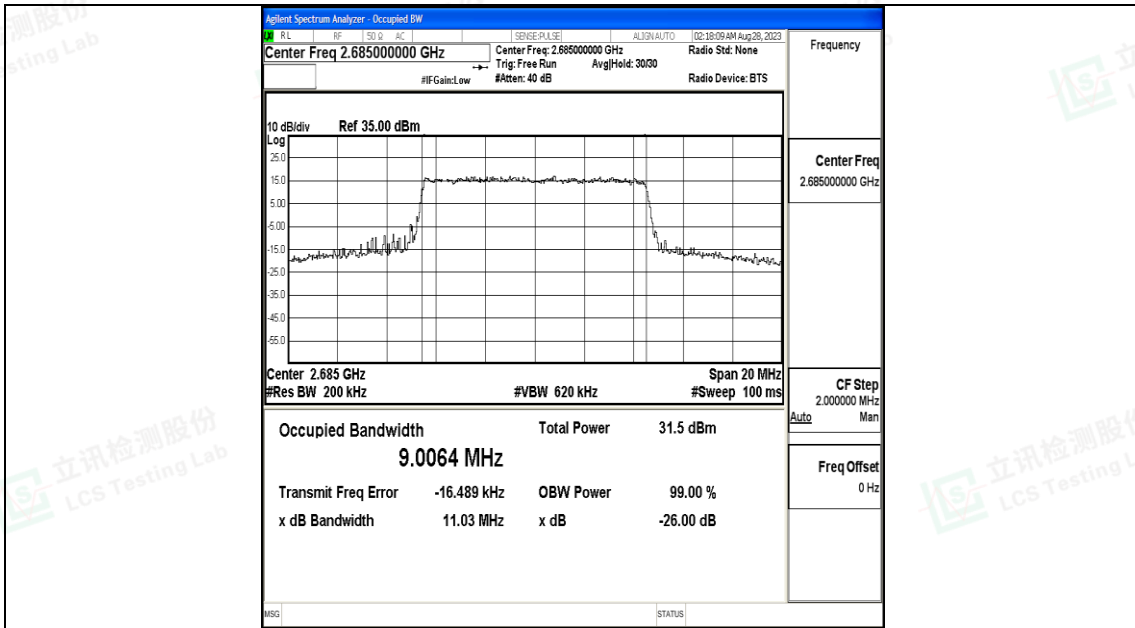


10MHz-40620

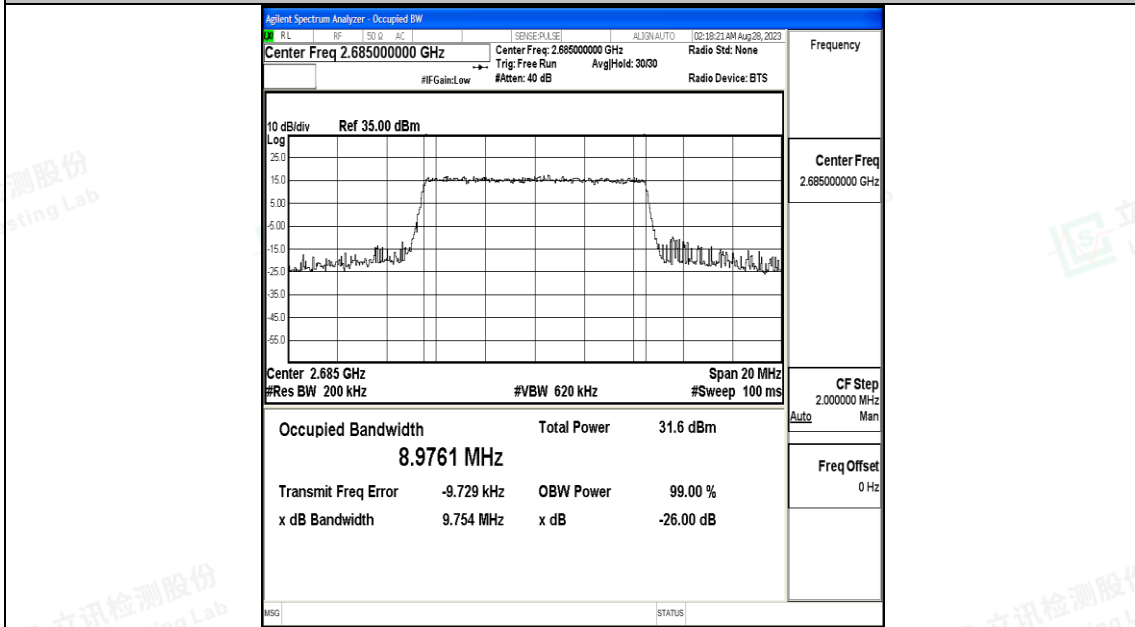


10MHz-40620



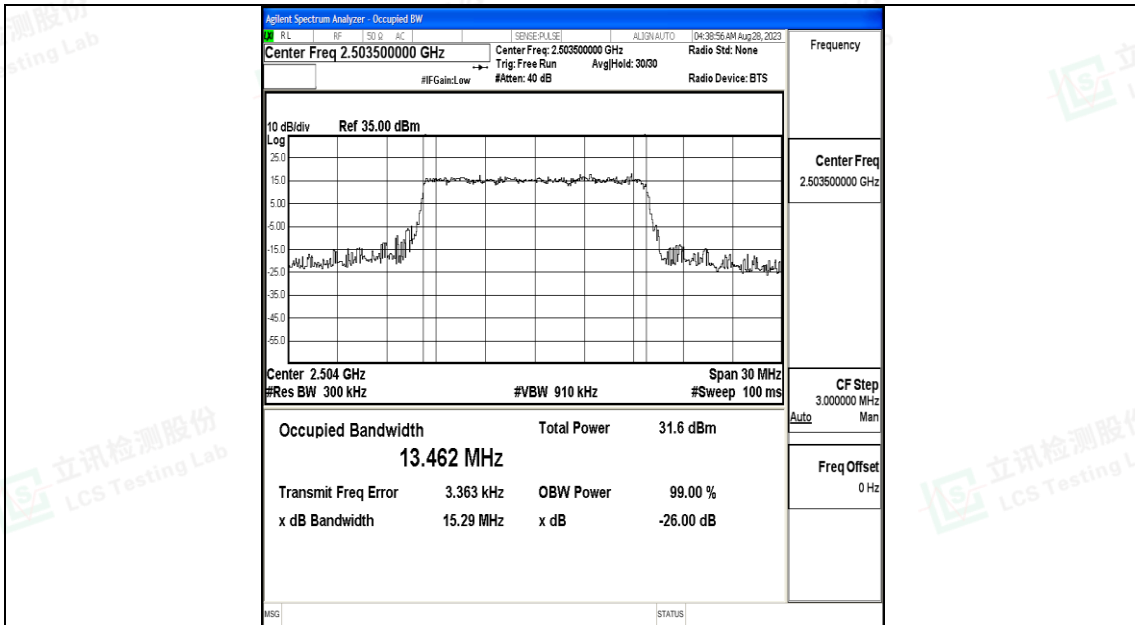


10MHz-41540

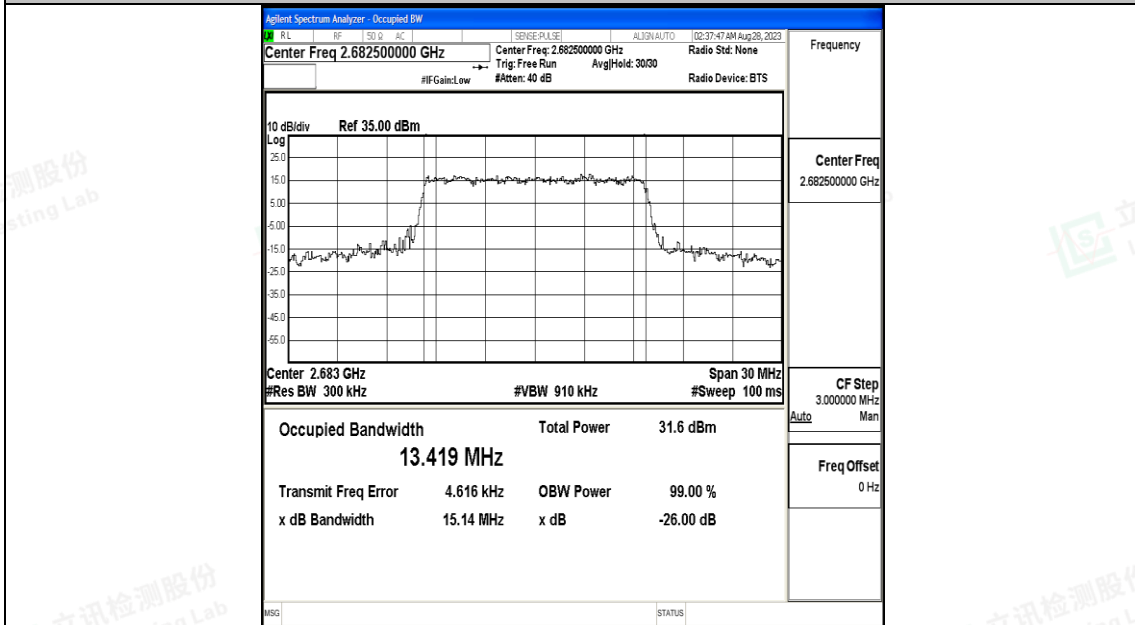


10MHz-41540



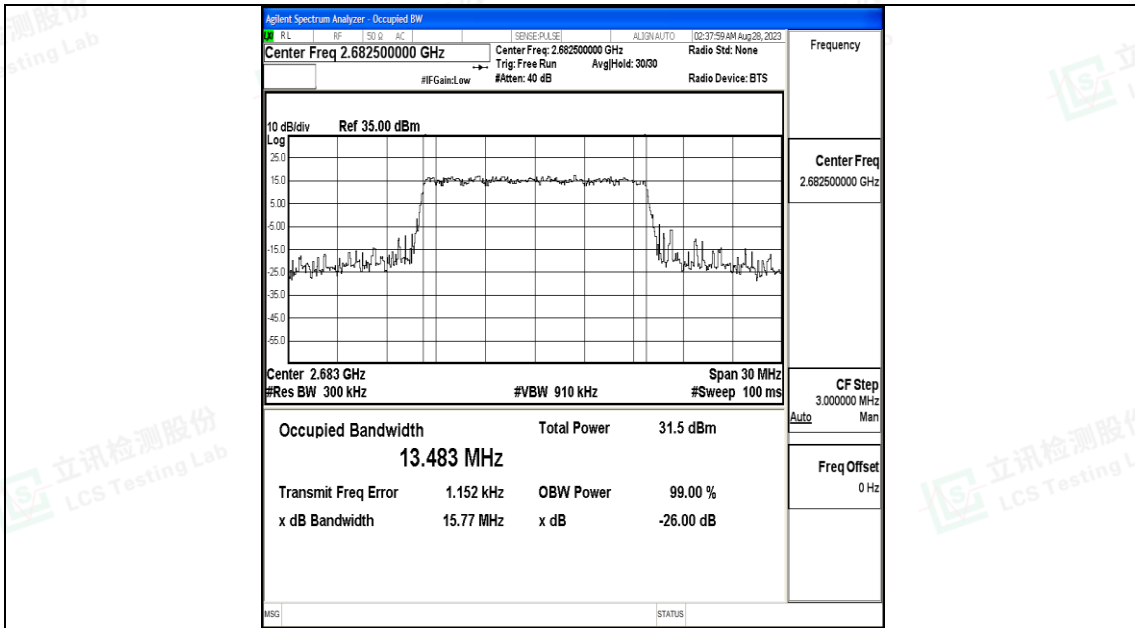


15MHz-39725

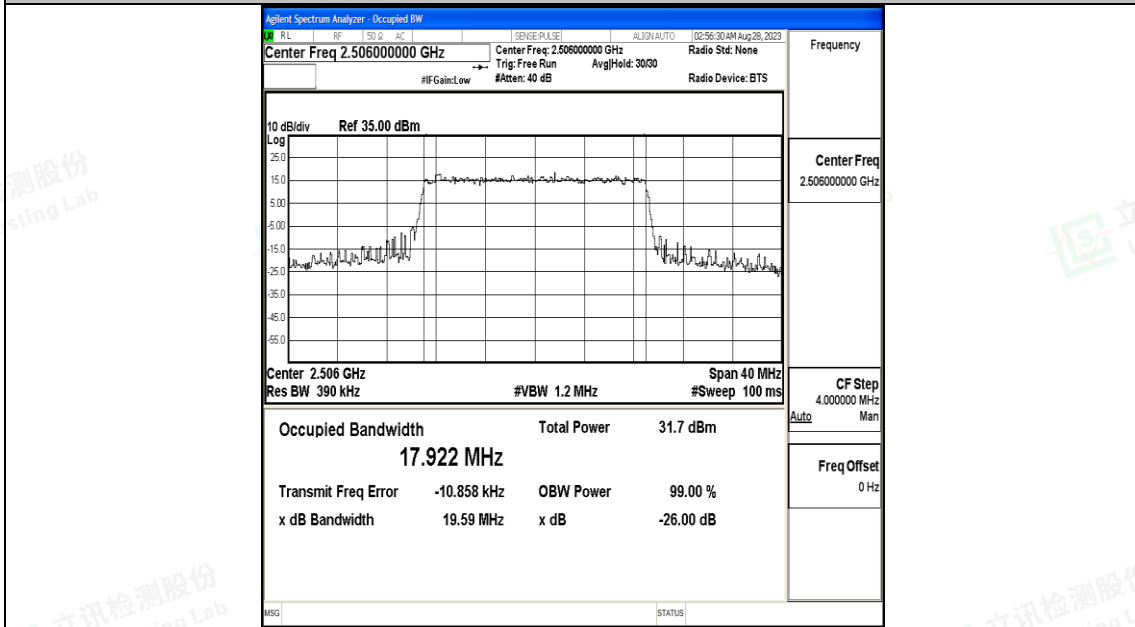


15MHz-41515



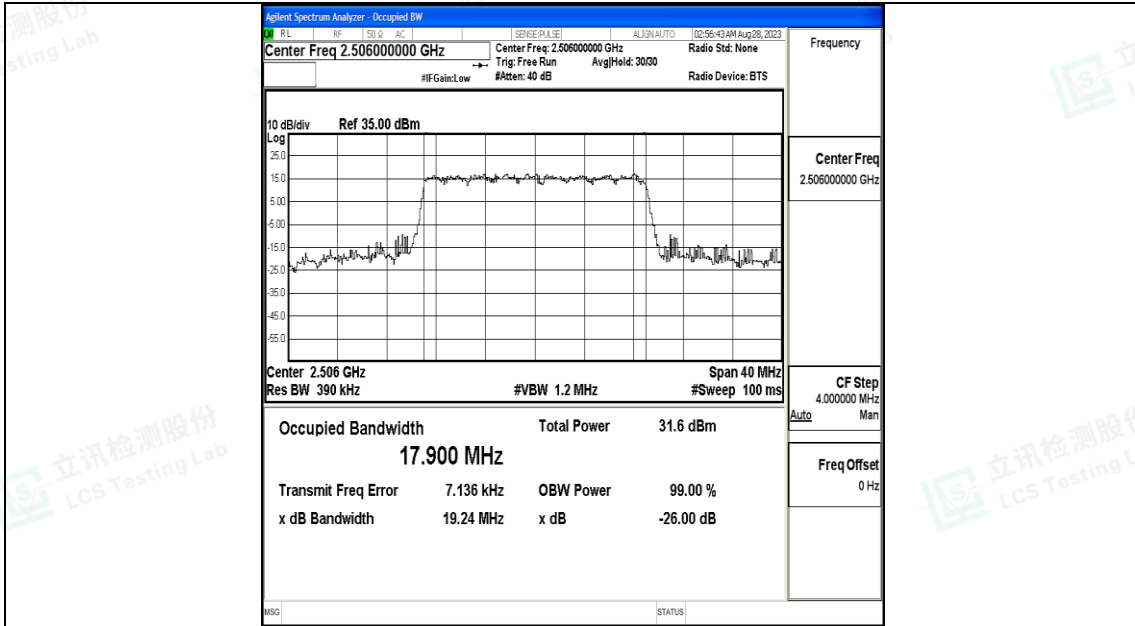


15MHz-41515

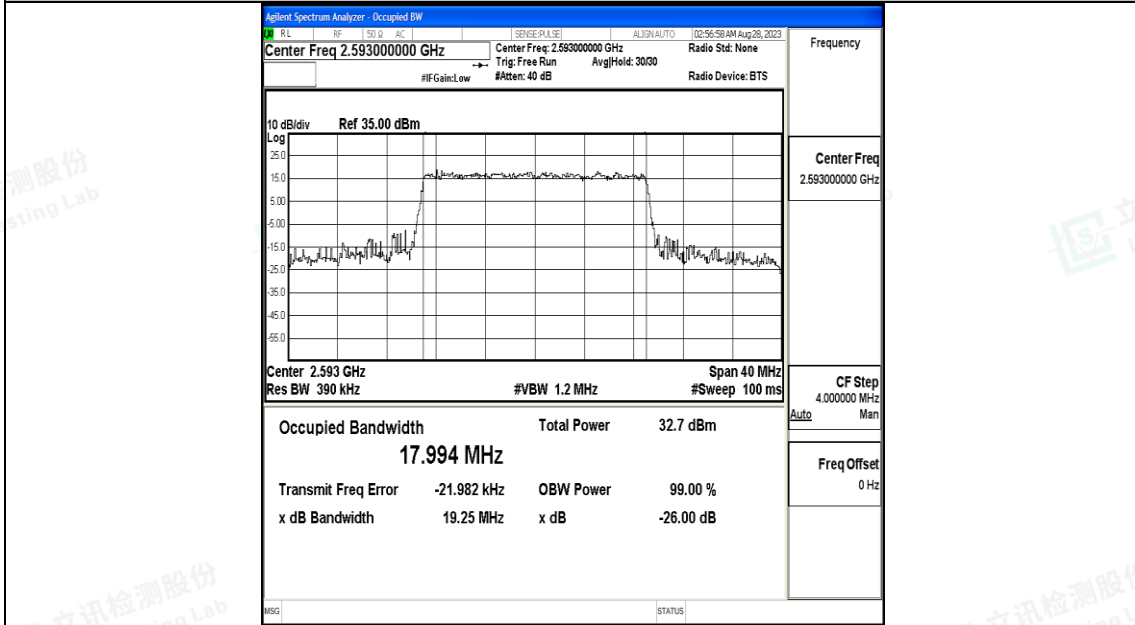


20MHz-39750



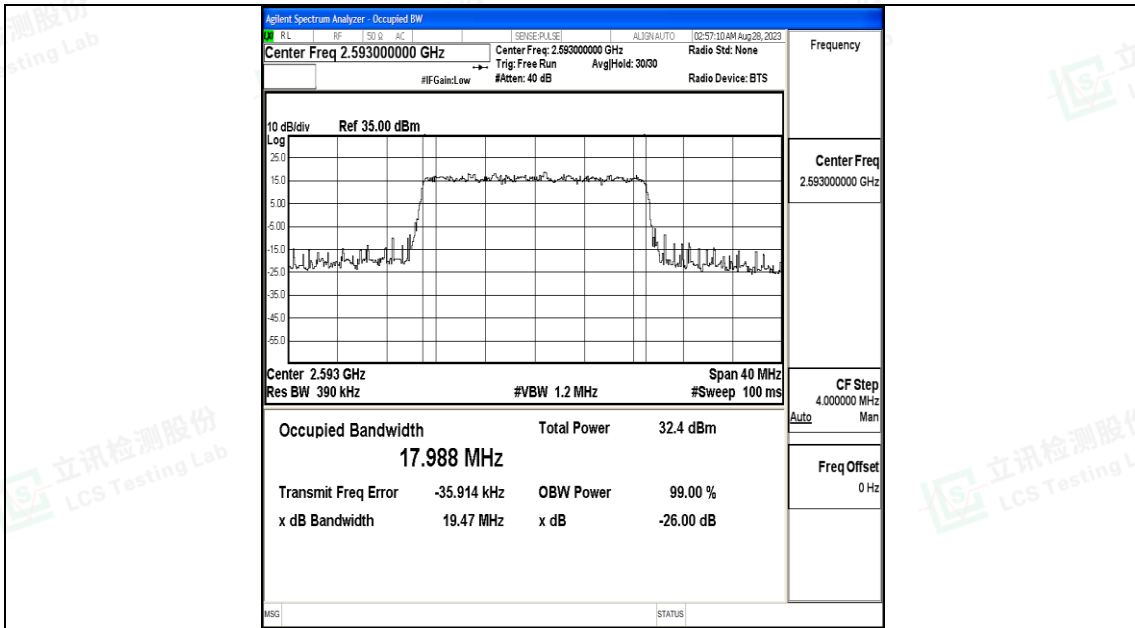


20MHz-39750

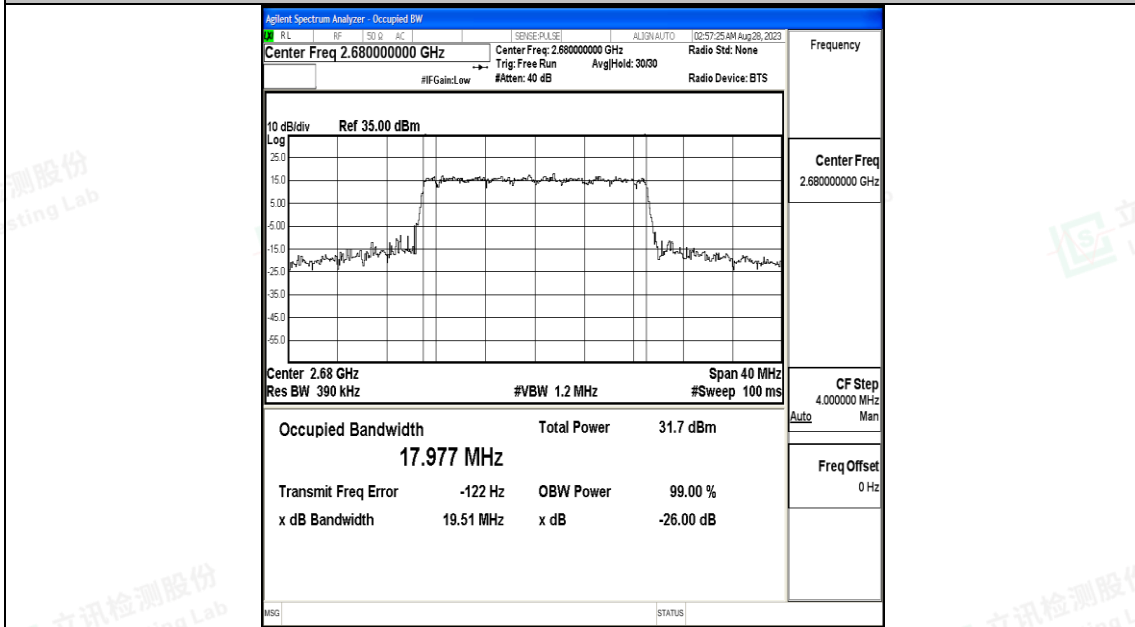


20MHz-40620



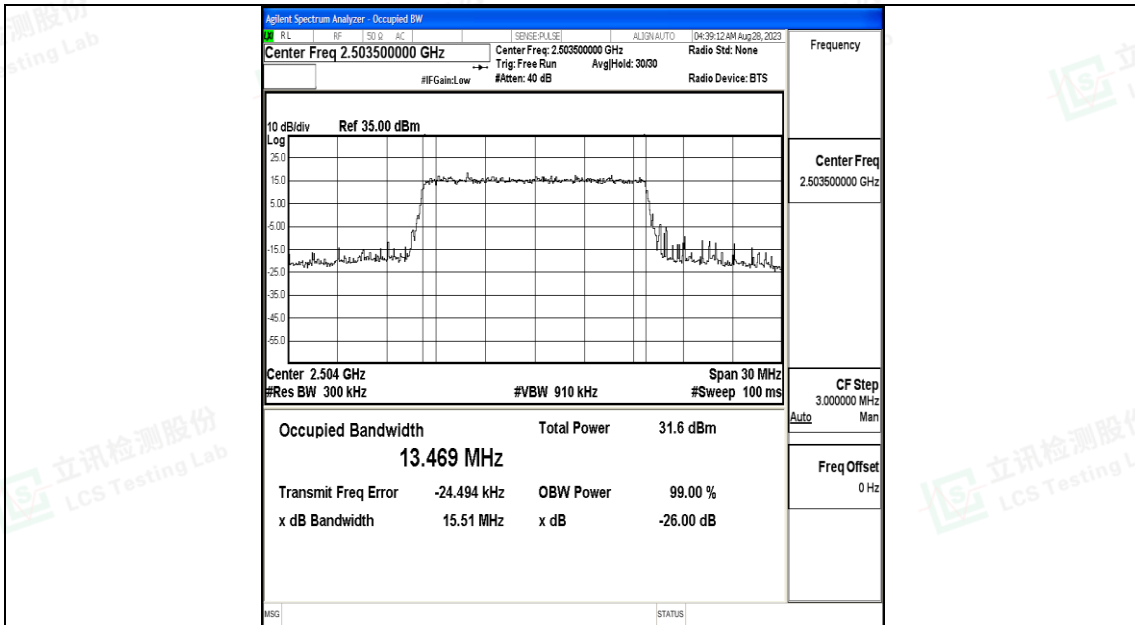


20MHz-40620

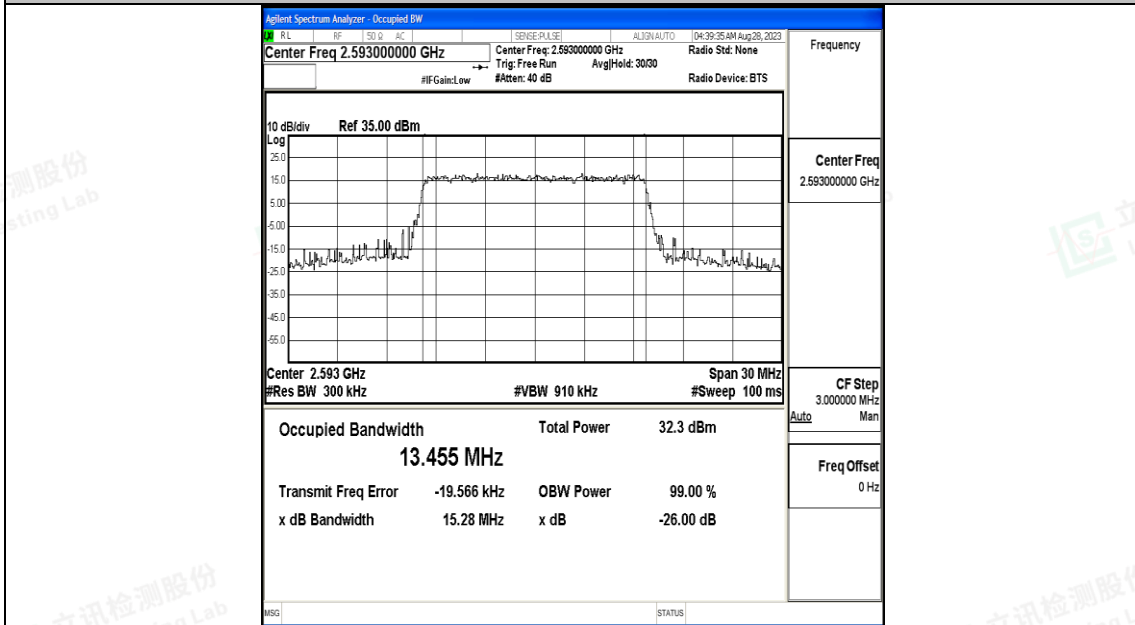


20MHz-41490



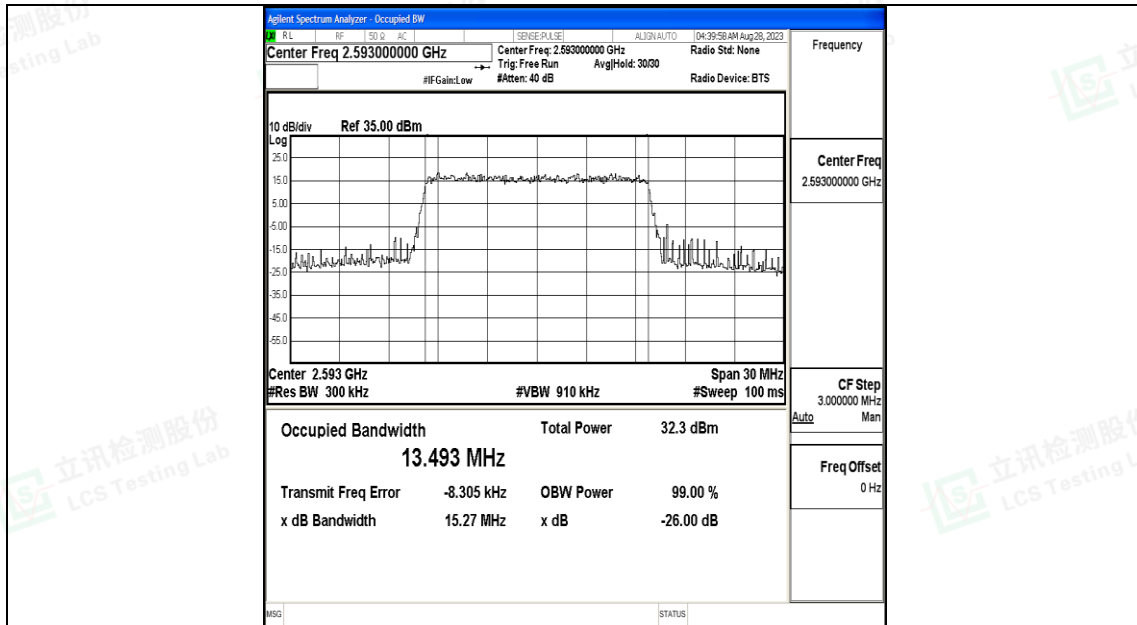


15MHz-39725

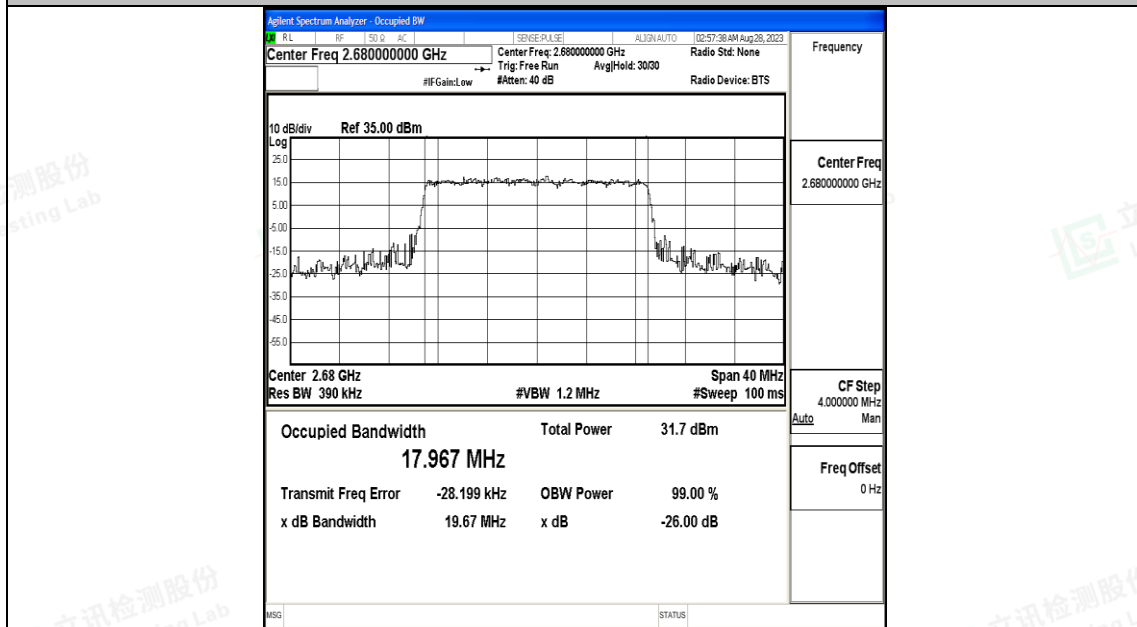


15MHz-40620





15MHz-40620



20MHz-41490



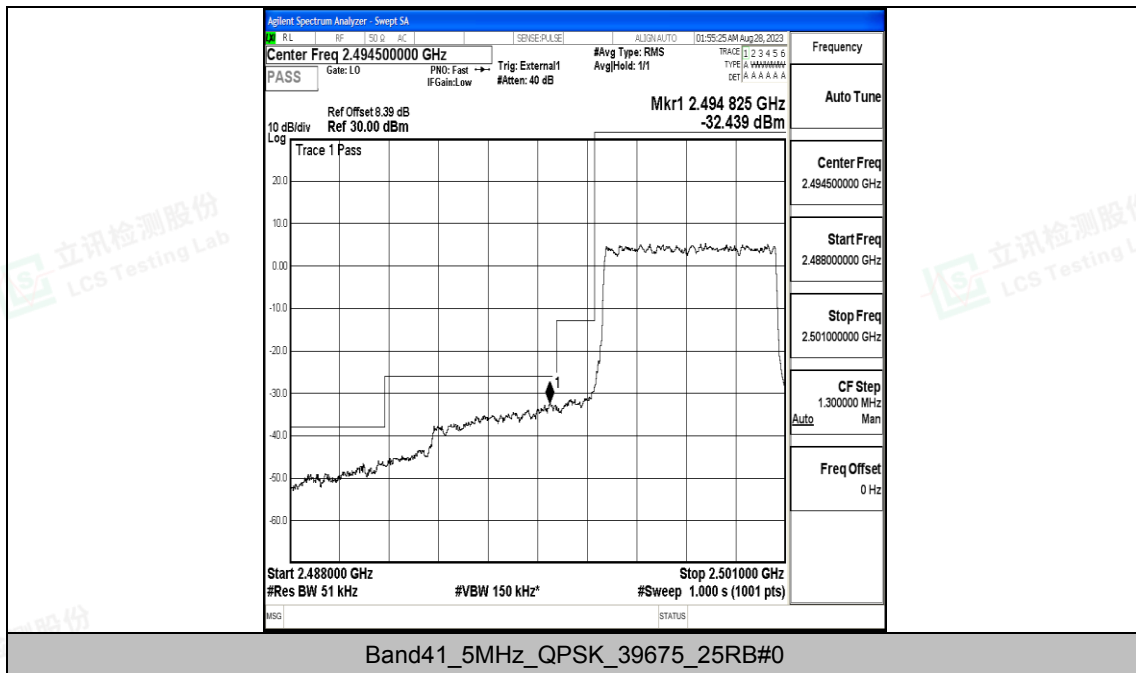


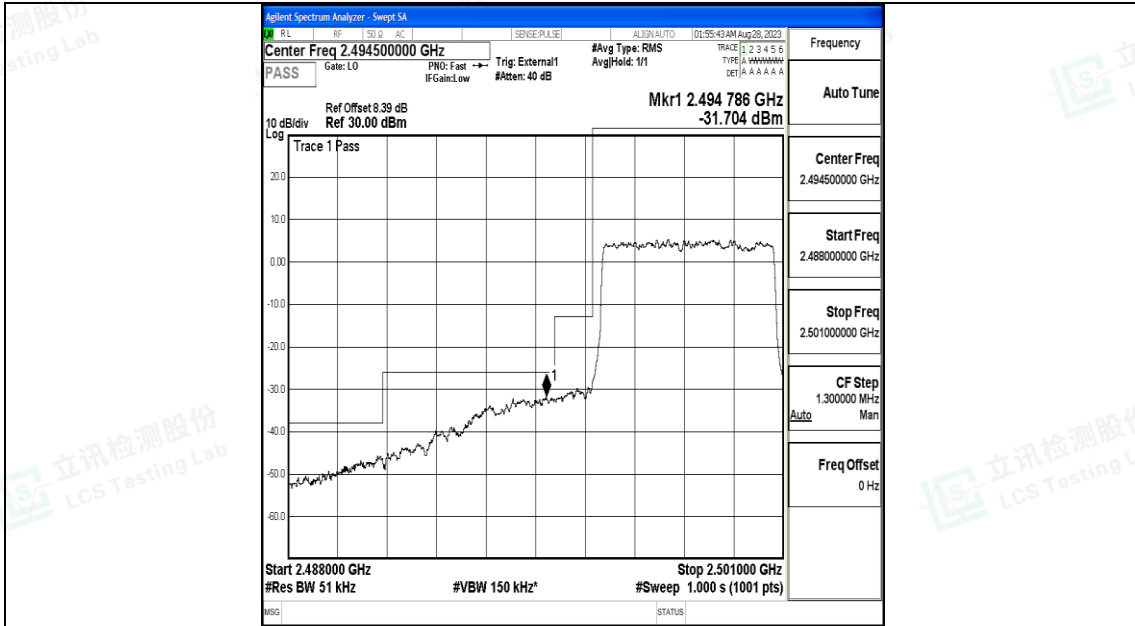
M.4 Band Edge

Test Result

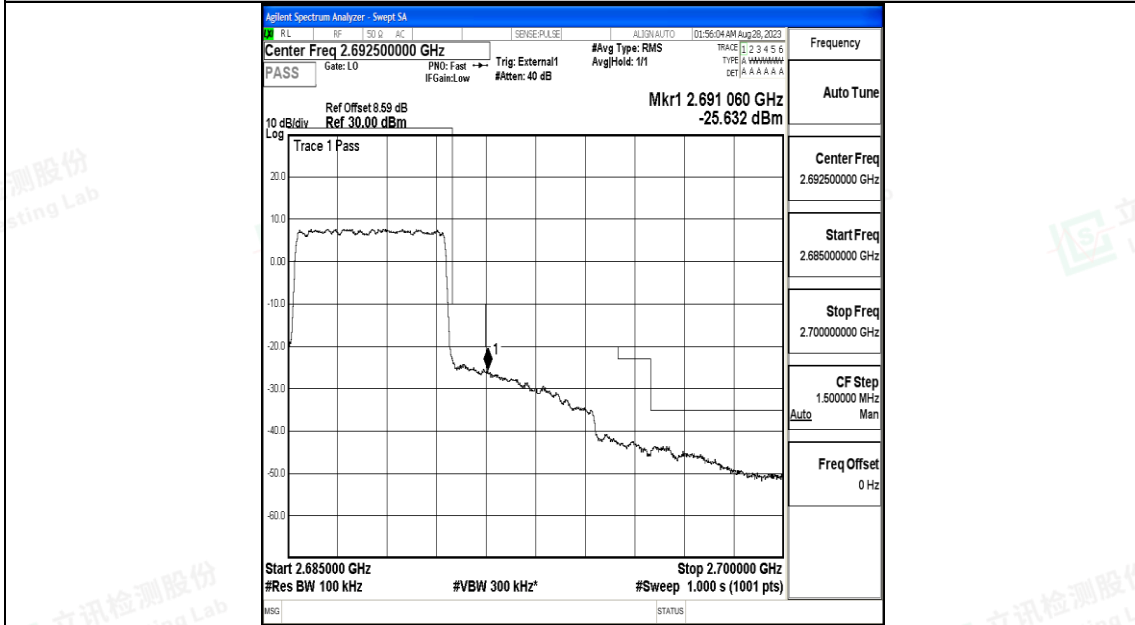
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2494.83	-32.44	PASS
Band41	5MHz	16QAM	39675	25RB#0	2494.79	-31.70	PASS
Band41	5MHz	QPSK	41565	25RB#0	2691.06	-25.63	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.10	-45.17	PASS
Band41	10MHz	QPSK	39700	50RB#0	2489.51	-35.88	PASS
Band41	20MHz	QPSK	39750	100RB#0	2489.18	-33.11	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.38	-35.56	PASS
Band41	10MHz	QPSK	41540	50RB#0	2691.13	-27.39	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.03	-42.71	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.75	-34.27	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.47	-34.16	PASS
Band41	15MHz	QPSK	41515	75RB#0	2691.07	-25.96	PASS
Band41	15MHz	16QAM	41515	75RB#0	2705.42	-42.05	PASS
Band41	20MHz	16QAM	39750	100RB#0	2489.96	-32.28	PASS
Band41	20MHz	QPSK	41490	100RB#0	2695.07	-28.56	PASS
Band41	20MHz	16QAM	41490	100RB#0	2710.05	-41.21	PASS

Test Graphs



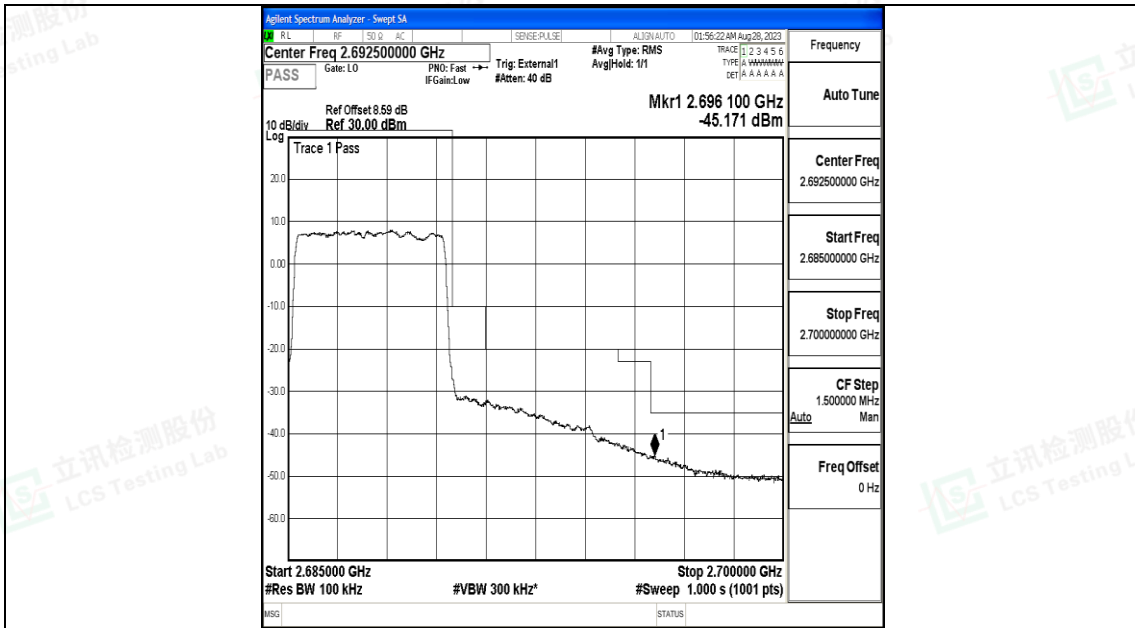


Band41_5MHz_16QAM_39675_25RB#0

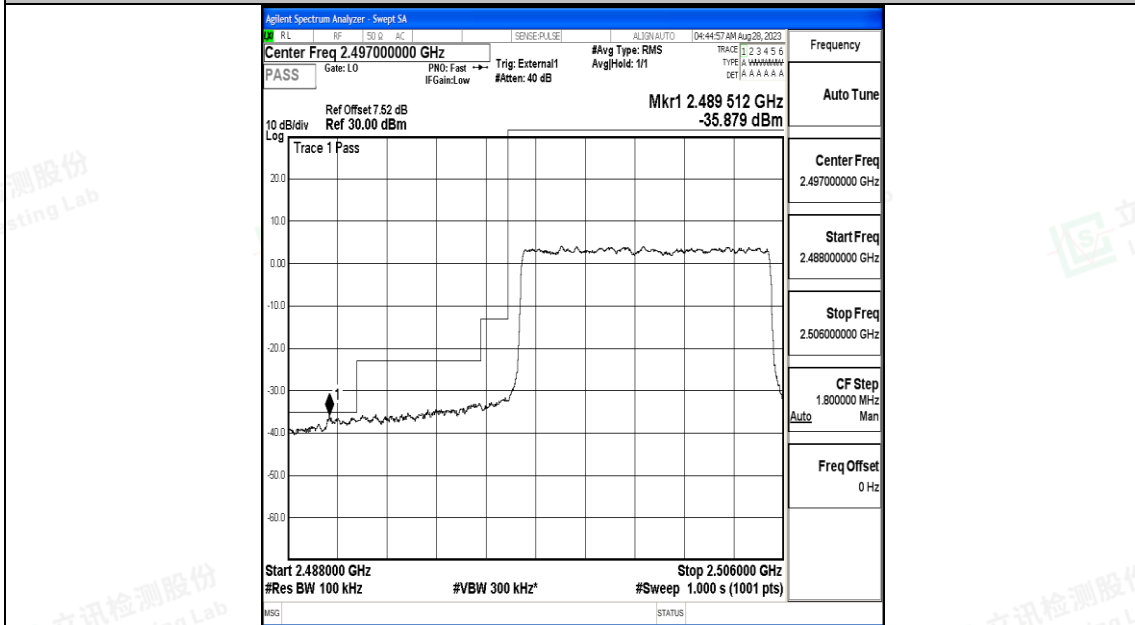


Band41_5MHz_QPSK_41565_25RB#0



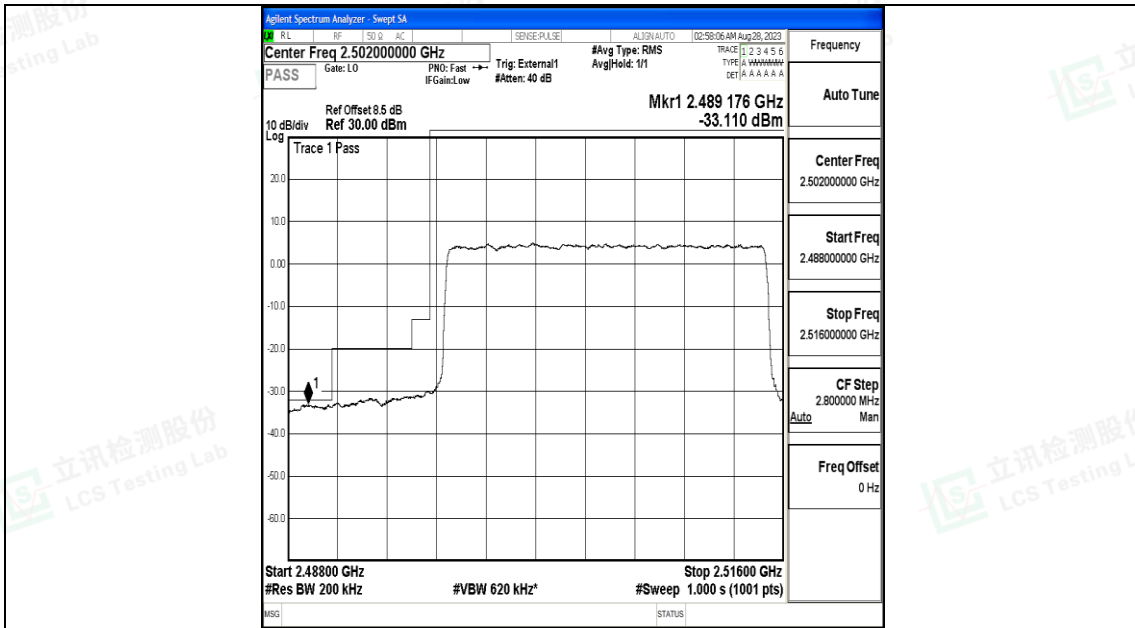


Band41_5MHz_16QAM_41565_25RB#0

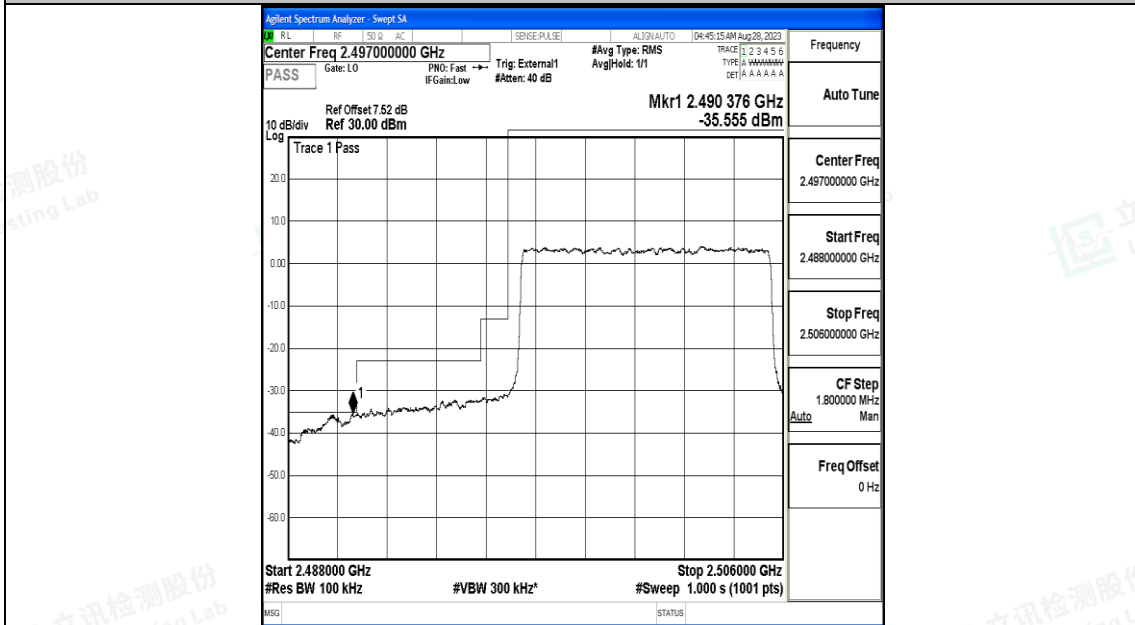


Band41_10MHz_QPSK_39700_50RB#0



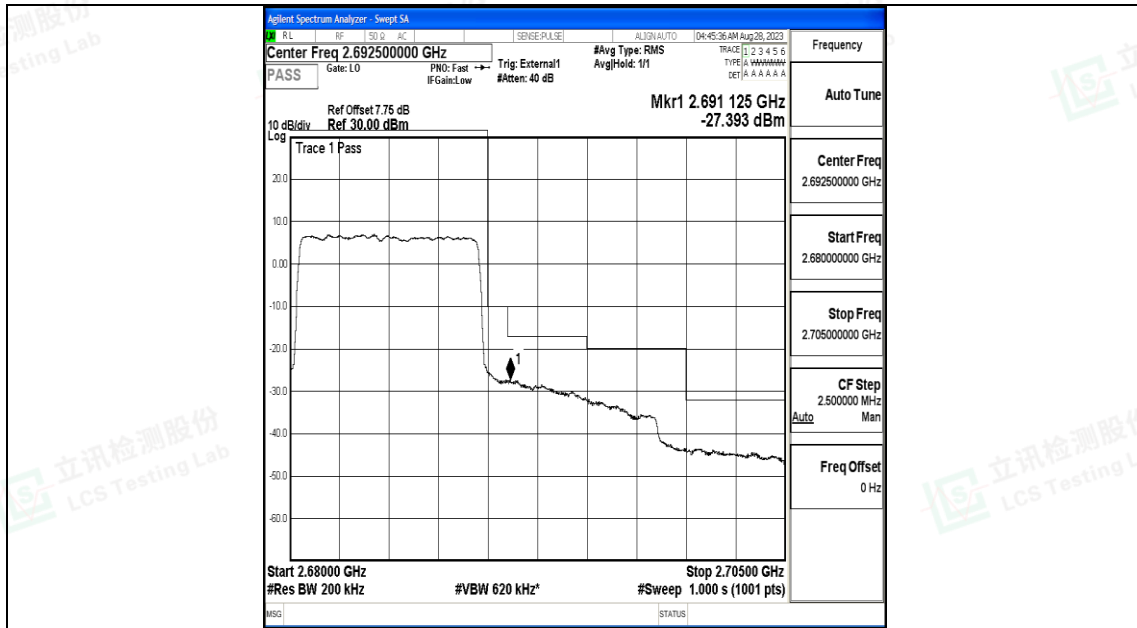


Band41_20MHz_QPSK_39750_100RB#0

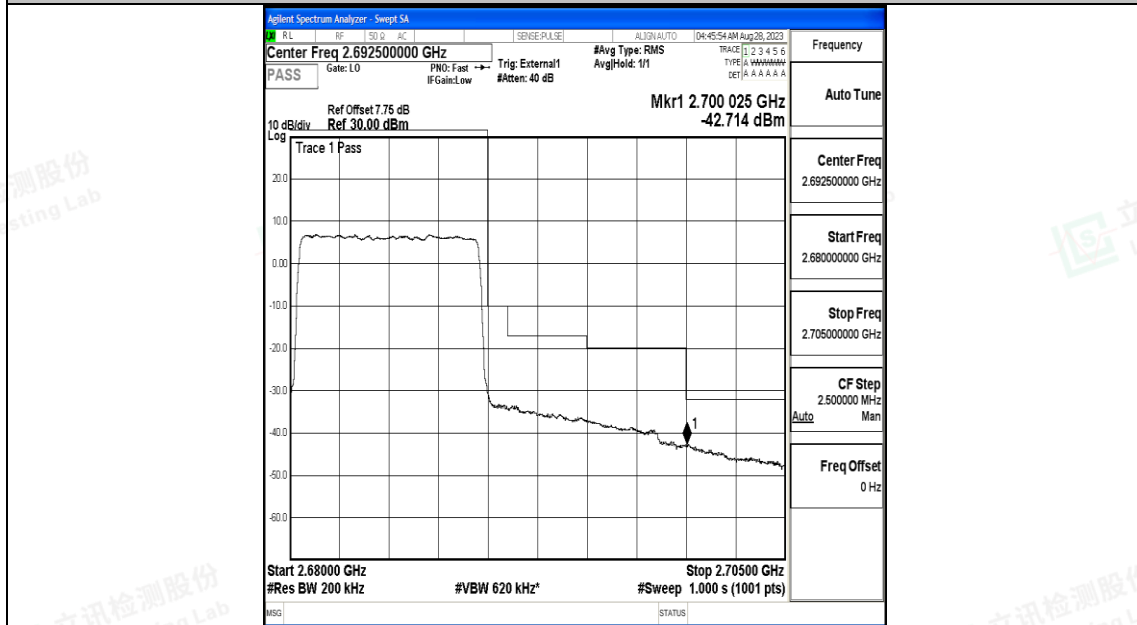


Band41_10MHz_16QAM_39700_50RB#0



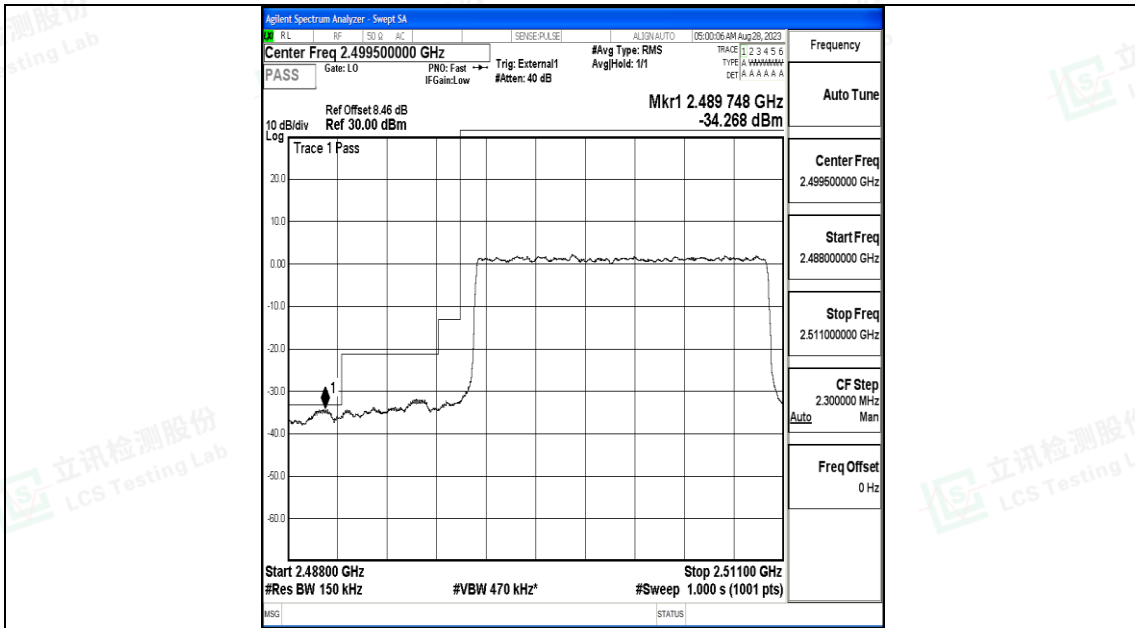


Band41_10MHz_QPSK_41540_50RB#0

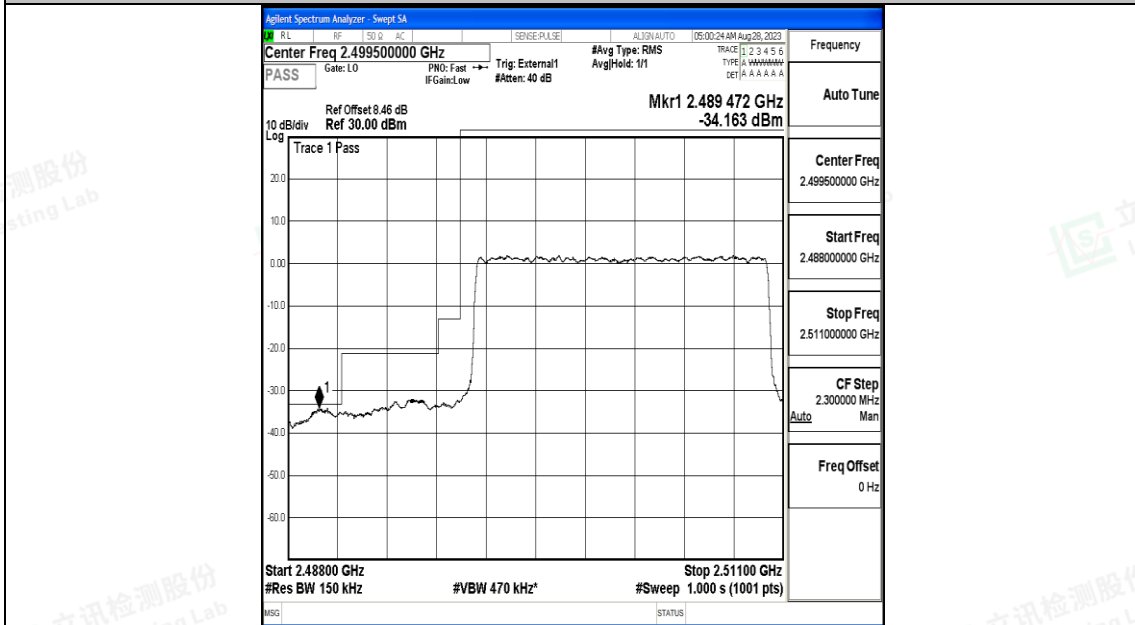


Band41_10MHz_16QAM_41540_50RB#0



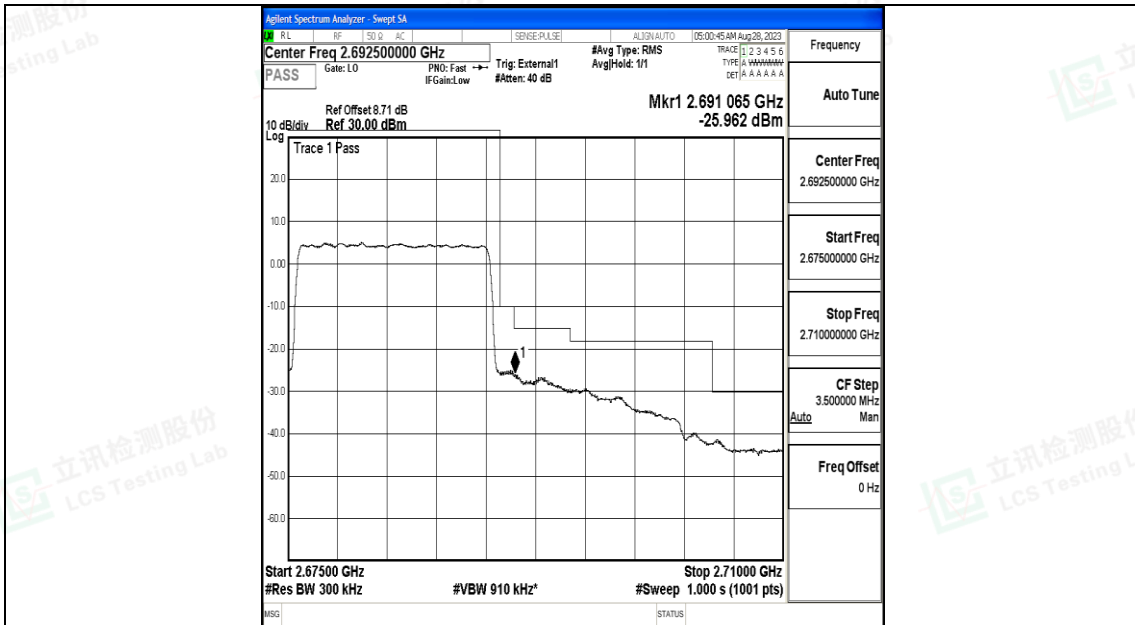


Band41_15MHz_QPSK_39725_75RB#0

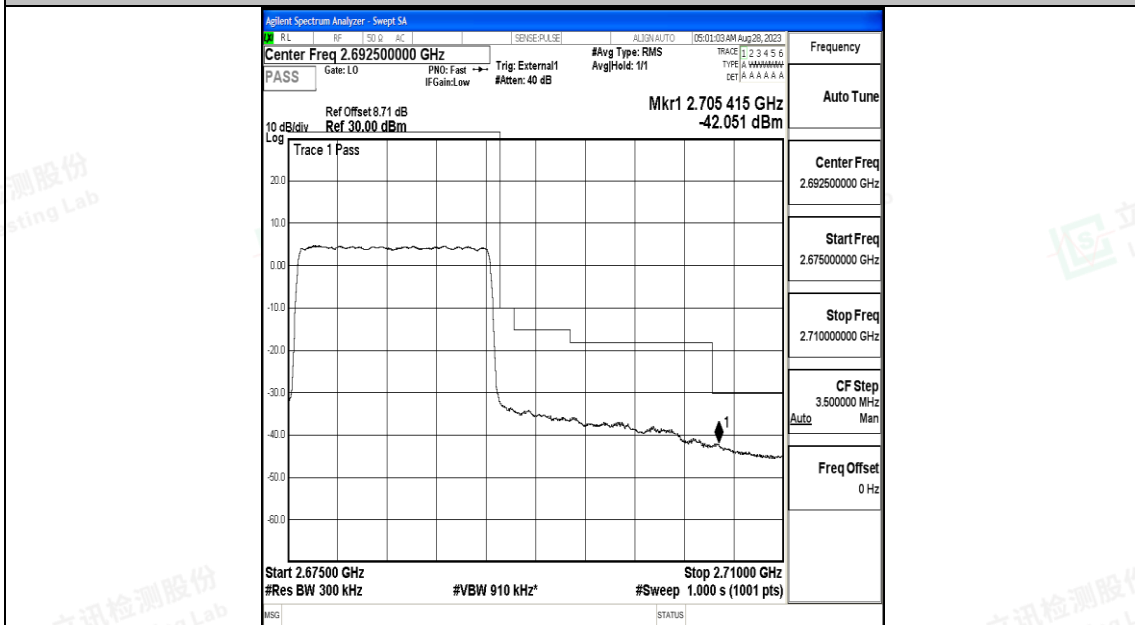


Band41_15MHz_16QAM_39725_75RB#0



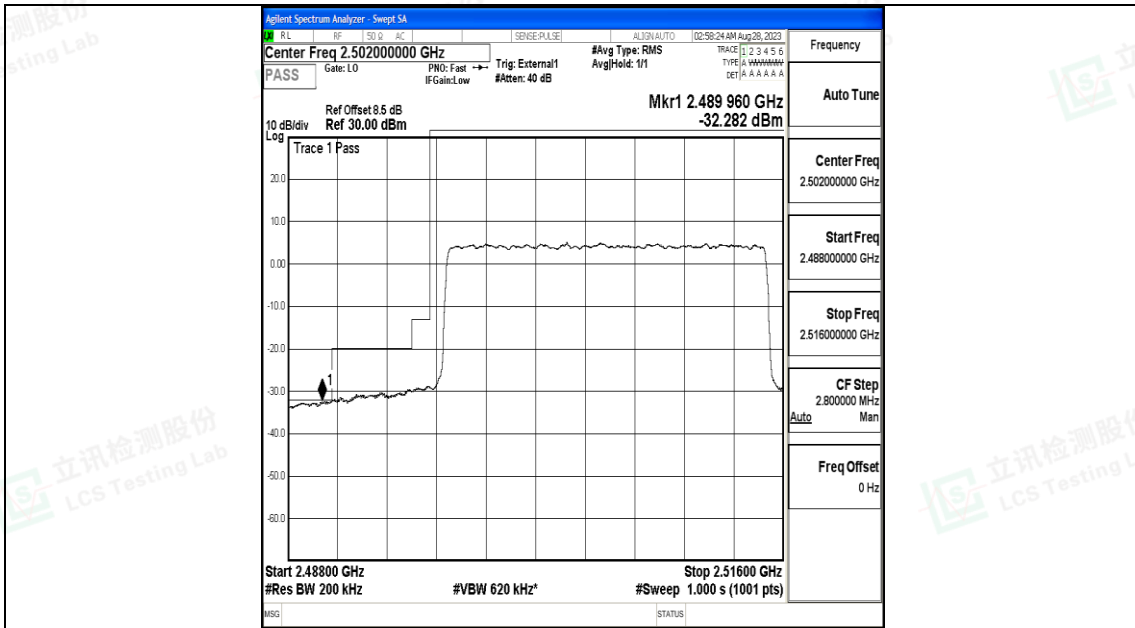


Band41_15MHz_QPSK_41515_75RB#0

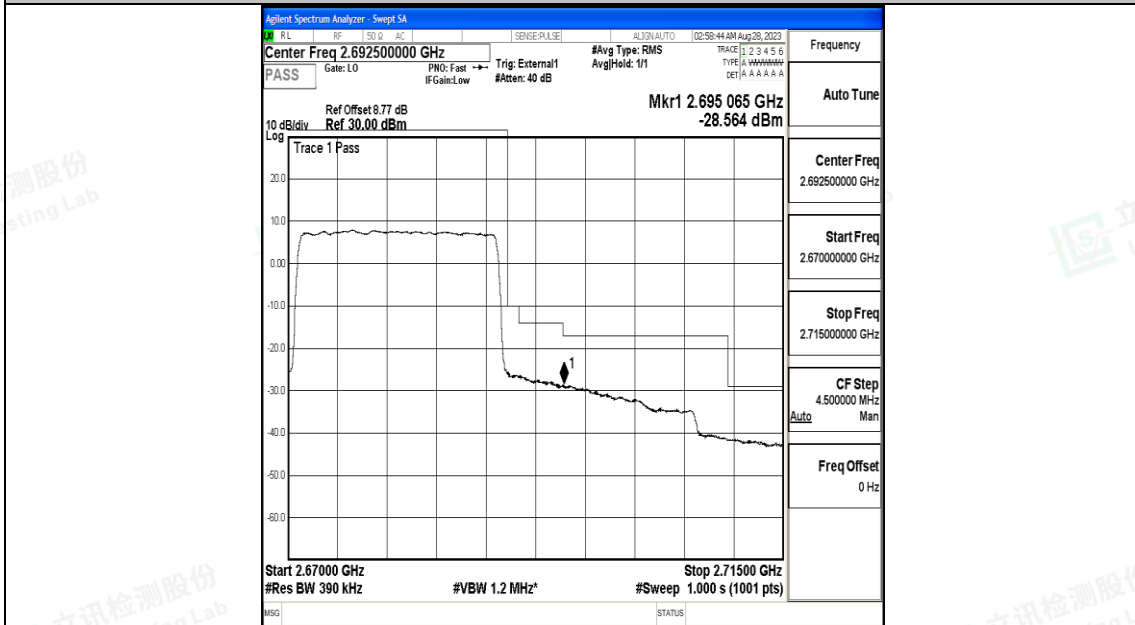


Band41_15MHz_16QAM_41515_75RB#0



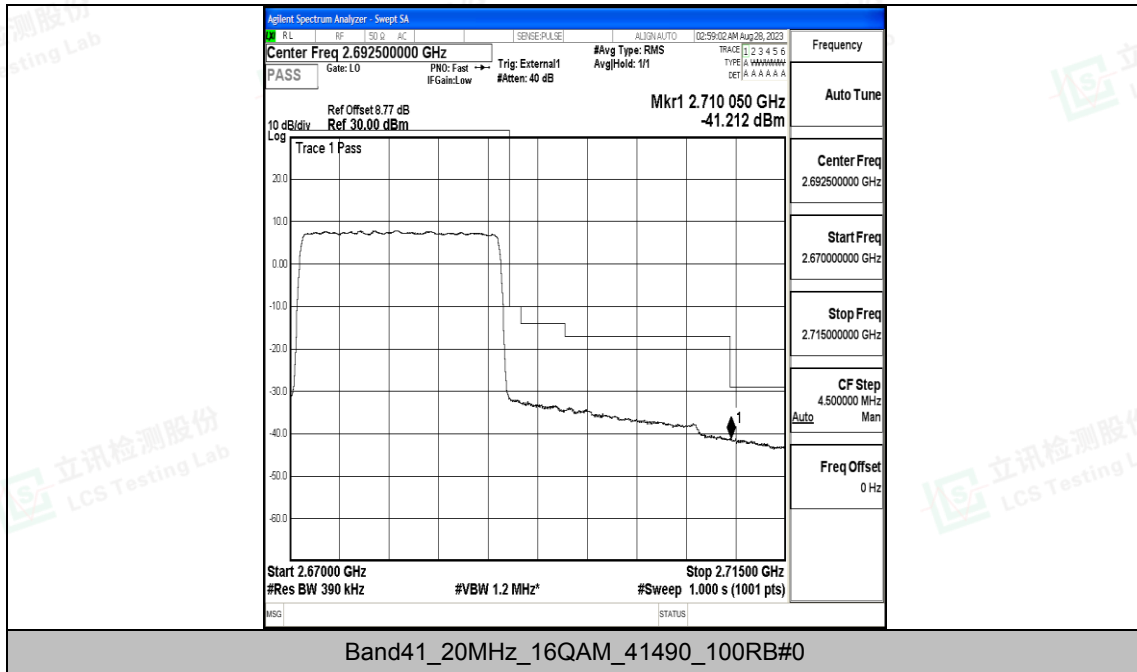


Band41_20MHz_16QAM_39750_100RB#0



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	-69.56	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-48.96	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-54.51	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-33.07	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-45.30	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-69.09	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-52.81	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-53.96	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-34.06	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-46.64	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-65.58	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-51.65	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-54.40	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-33.07	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-45.01	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-68.15	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-52.53	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-54.32	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-33.13	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-45.25	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-67.09	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-50.81	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-54.29	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-33.10	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-45.15	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-68.54	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-51.28	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-54.41	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-33.35	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-45.36	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-68.21	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-48.48	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-54.38	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-32.90	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-45.65	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	10MHz	16QAM	39700	1RB#0	0.009~0.15	-67.56	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-49.45	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-54.46	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-32.84	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-45.31	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-66.10	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-49.96	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-54.46	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-32.95	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-45.35	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-69.77	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-50.28	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-54.49	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-33.15	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-45.09	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-69.61	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-51.63	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-54.42	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-32.92	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-45.51	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-67.31	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-52.18	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-54.46	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-33.13	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-45.64	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-66.88	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-52.76	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-54.36	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-33.49	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-45.15	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-67.29	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-51.47	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-54.40	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-33.48	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-45.32	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-69.17	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-49.94	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-54.42	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-33.26	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-45.05	PASS





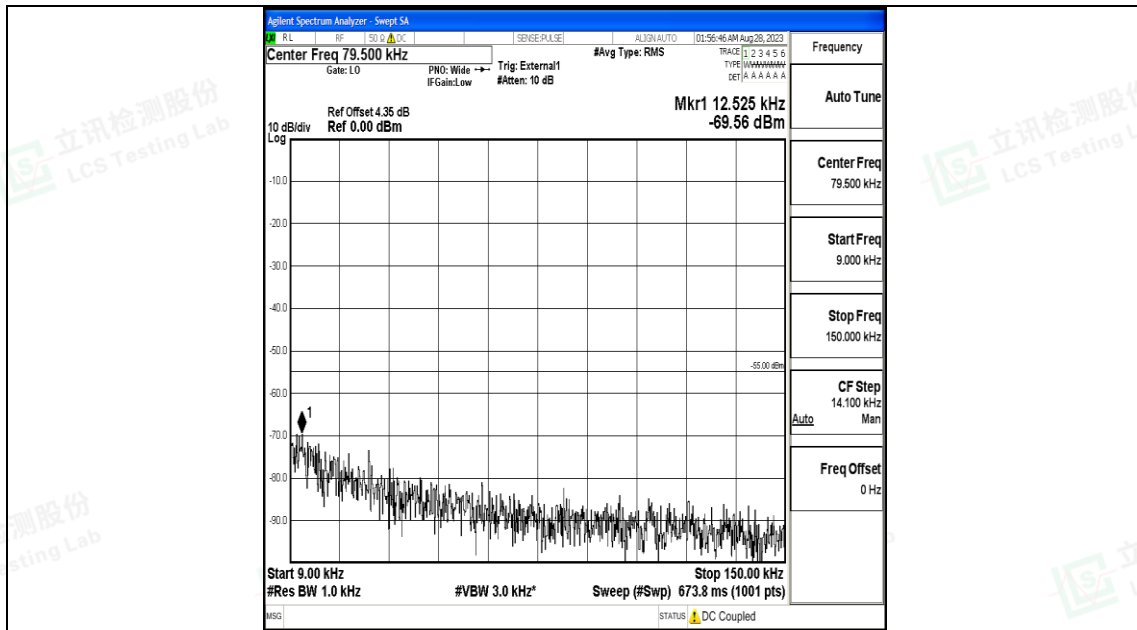
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-68.77	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-52.92	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-54.30	PASS
Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-32.65	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-45.59	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-68.04	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-50.63	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-54.39	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-33.31	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-44.95	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-68.32	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-52.65	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-54.34	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-33.19	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-45.18	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-69.42	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-48.43	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-54.30	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-33.39	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-45.56	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-68.32	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-49.55	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-54.27	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-32.89	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-45.55	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-68.18	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-53.05	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-54.41	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-33.11	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-45.27	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-68.85	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-51.85	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-54.48	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-45.27	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-68.69	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-50.24	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-54.37	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-33.53	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-45.28	PASS



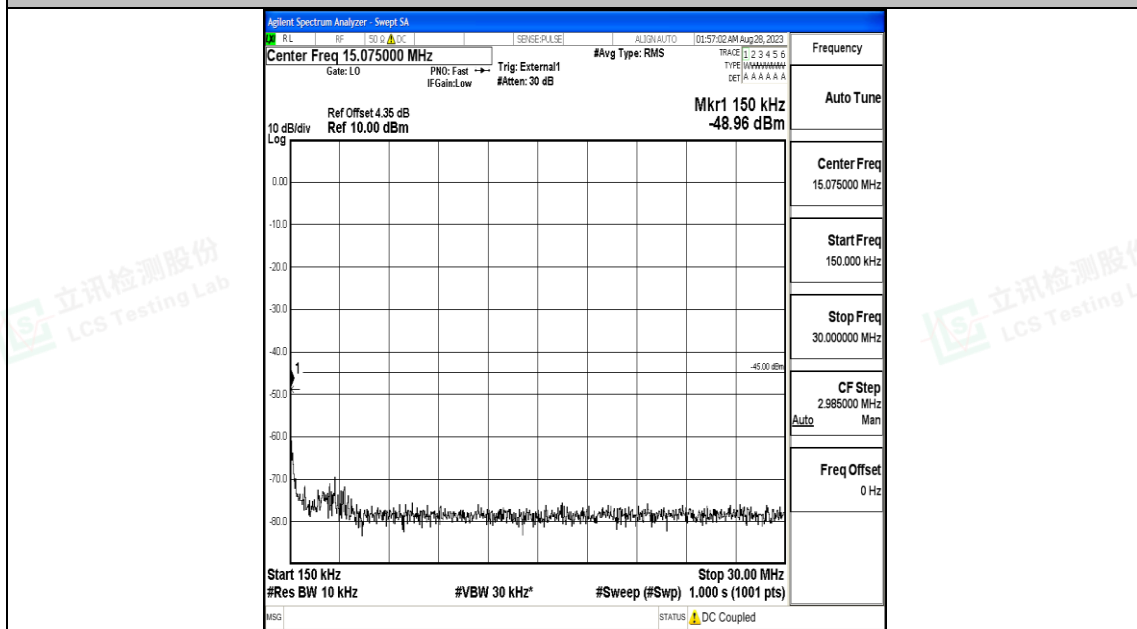


Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-68.35	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-53.20	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-54.39	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-33.24	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-45.41	PASS

Test Graphs

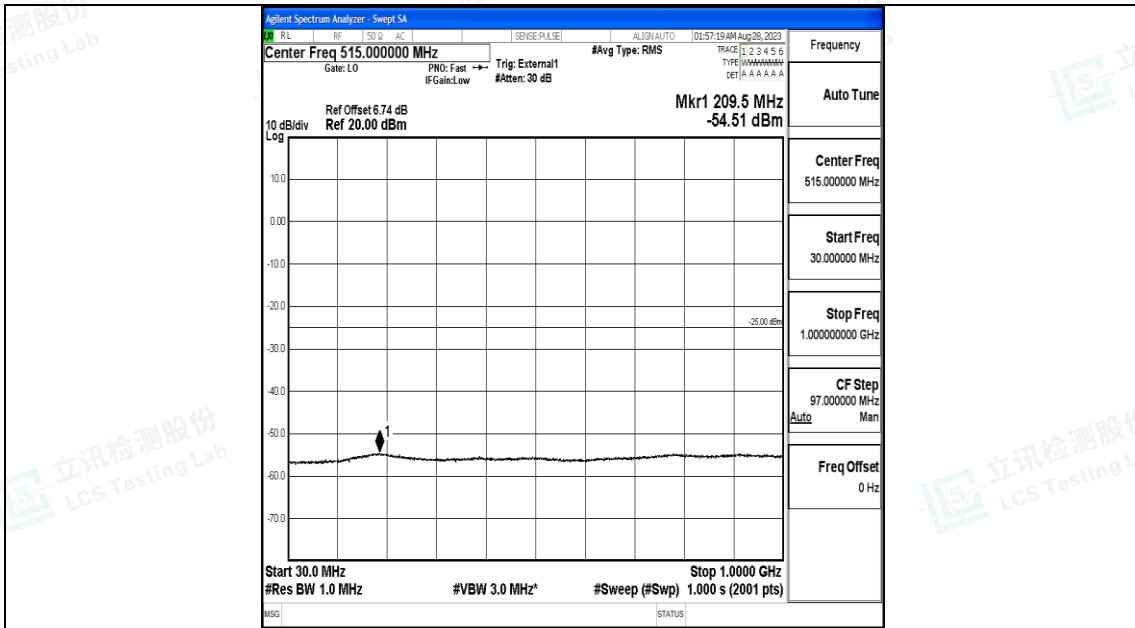


Band41_5MHz_QPSK_39675_1RB#0_0.009~0.15_0.009~0.15

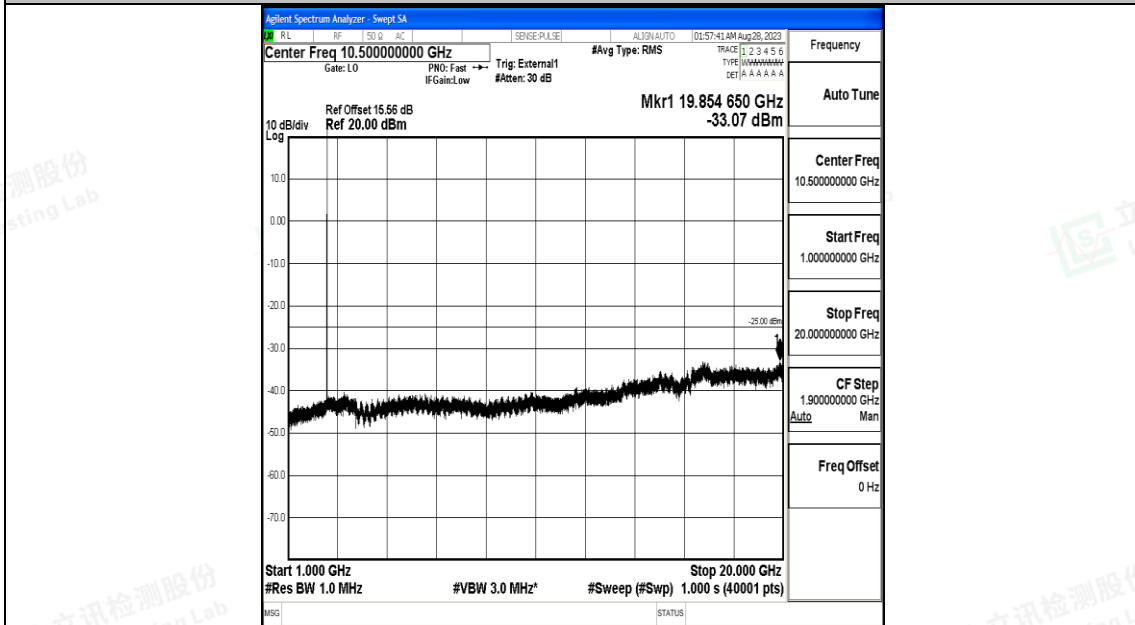


Band41_5MHz_QPSK_39675_1RB#0_0.15~30_0.15~30



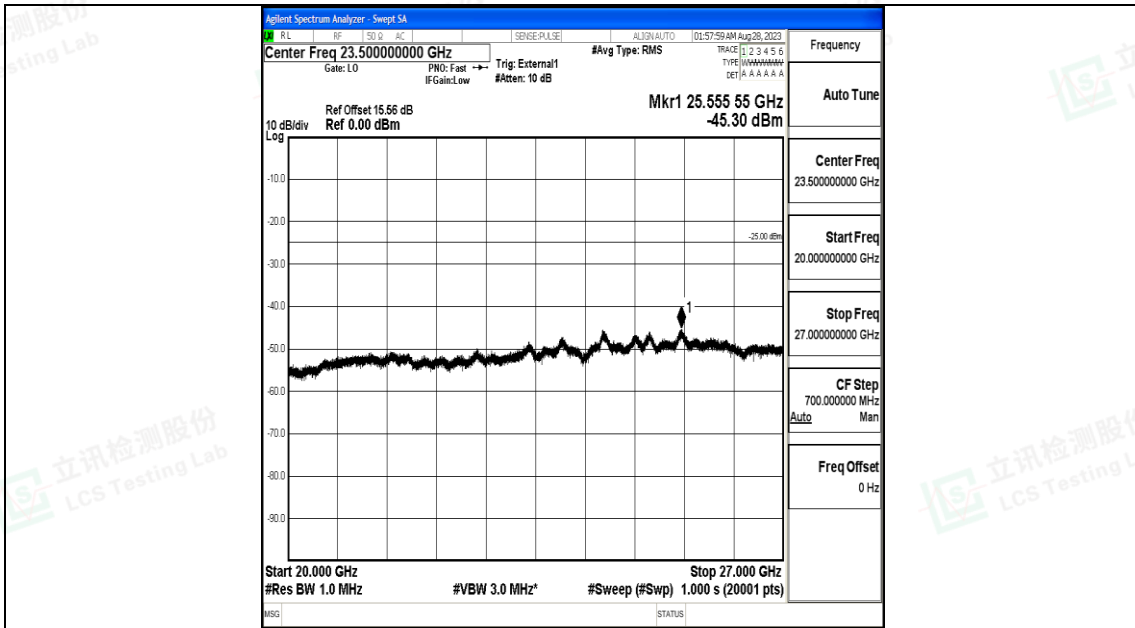


Band41_5MHz_QPSK_39675_1RB#0_30~1000_30~1000

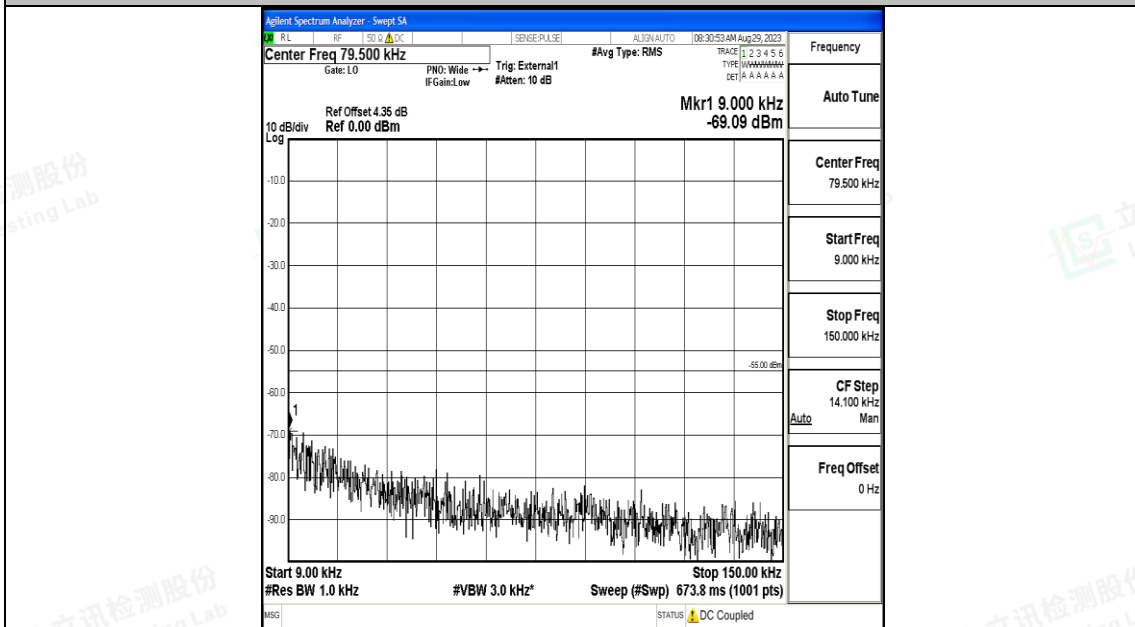


Band41_5MHz_QPSK_39675_1RB#0_1000~20000_1000~20000



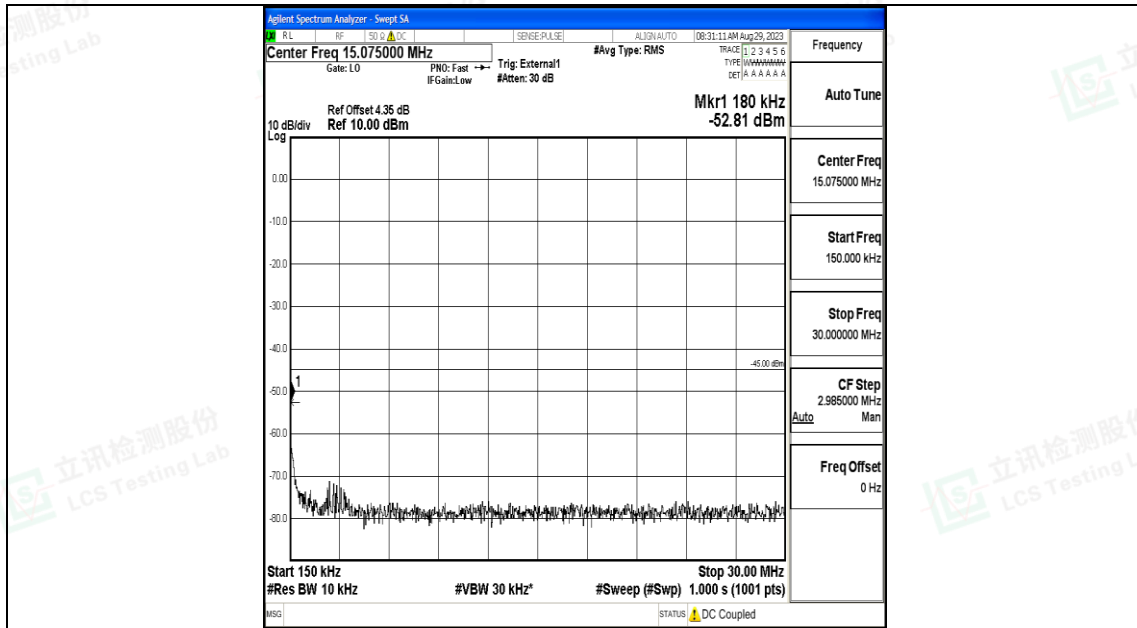


Band41_5MHz_QPSK_39675_1RB#0_20000~27000_20000~27000

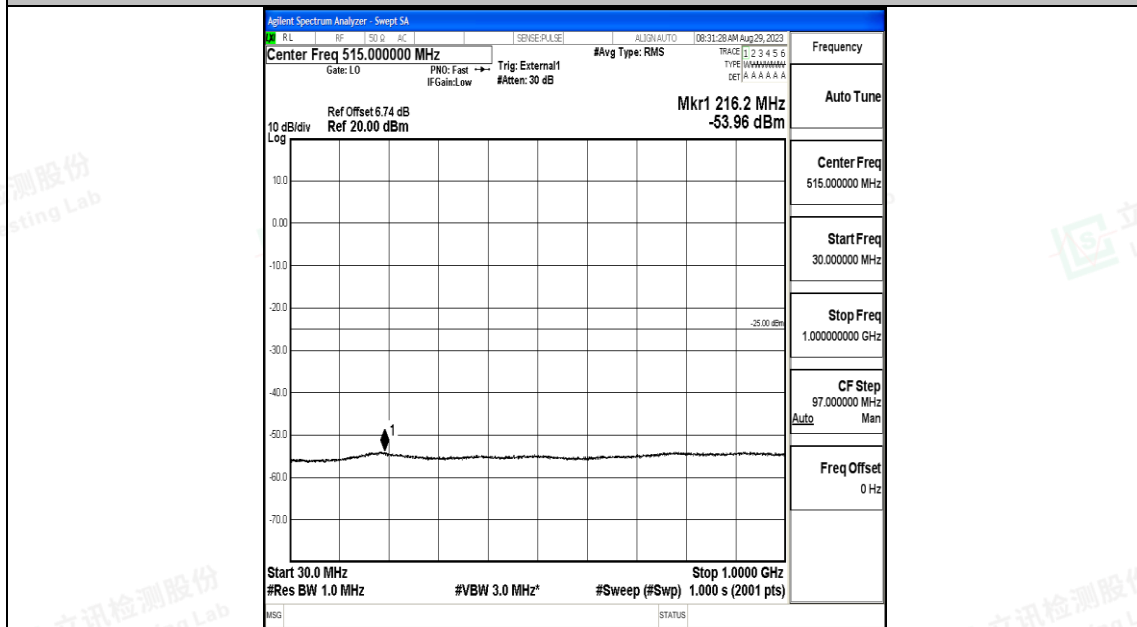


Band41_5MHz_16QAM_39675_1RB#0_0.009~0.15_0.009~0.15



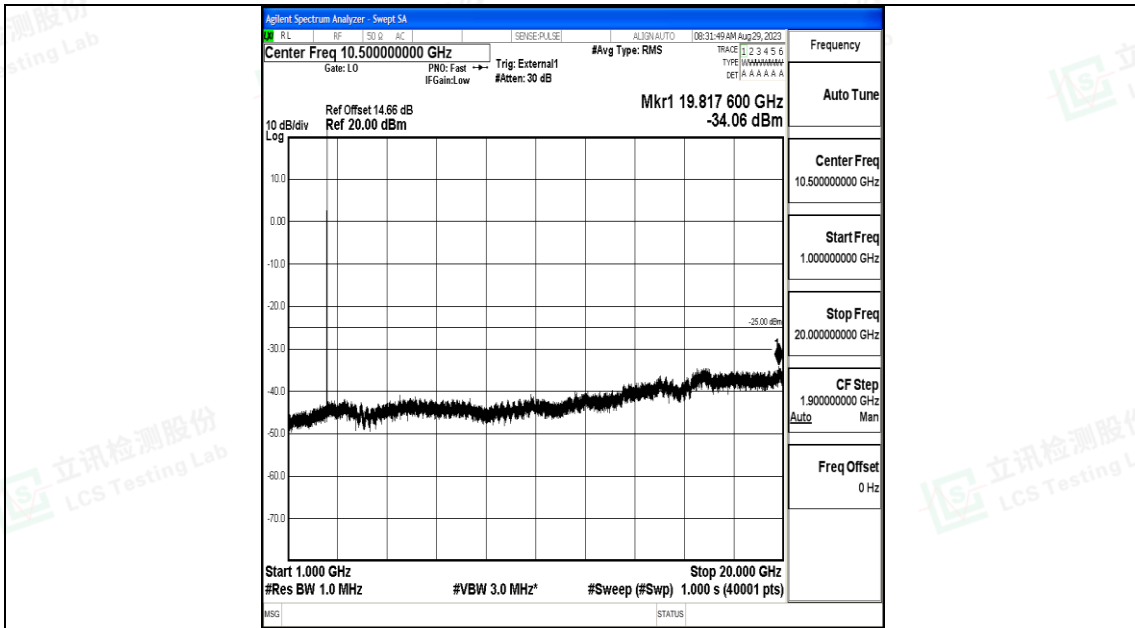


Band41_5MHz_16QAM_39675_1RB#0_0.15~30_0.15~30

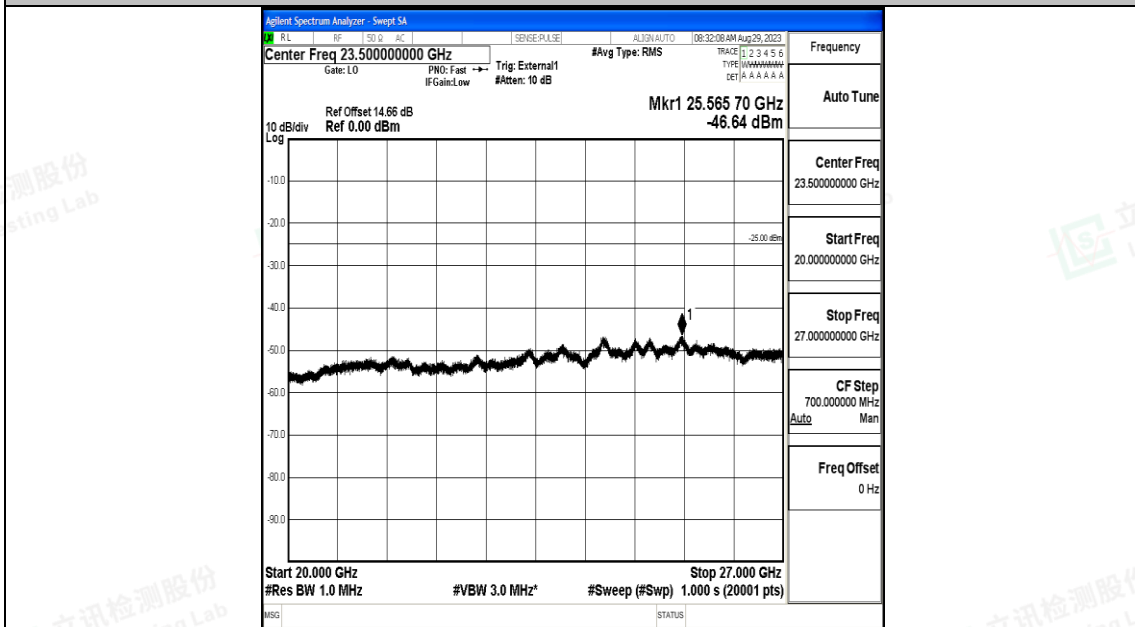


Band41_5MHz_16QAM_39675_1RB#0_30~1000_30~1000



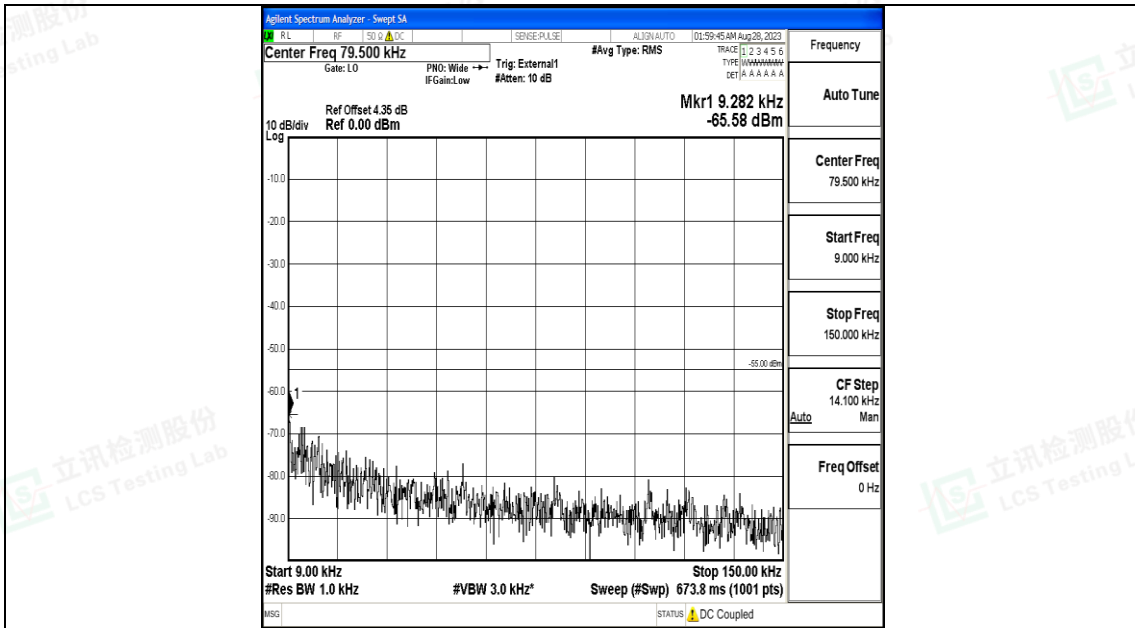


Band41_5MHz_16QAM_39675_1RB#0_1000~20000_1000~20000

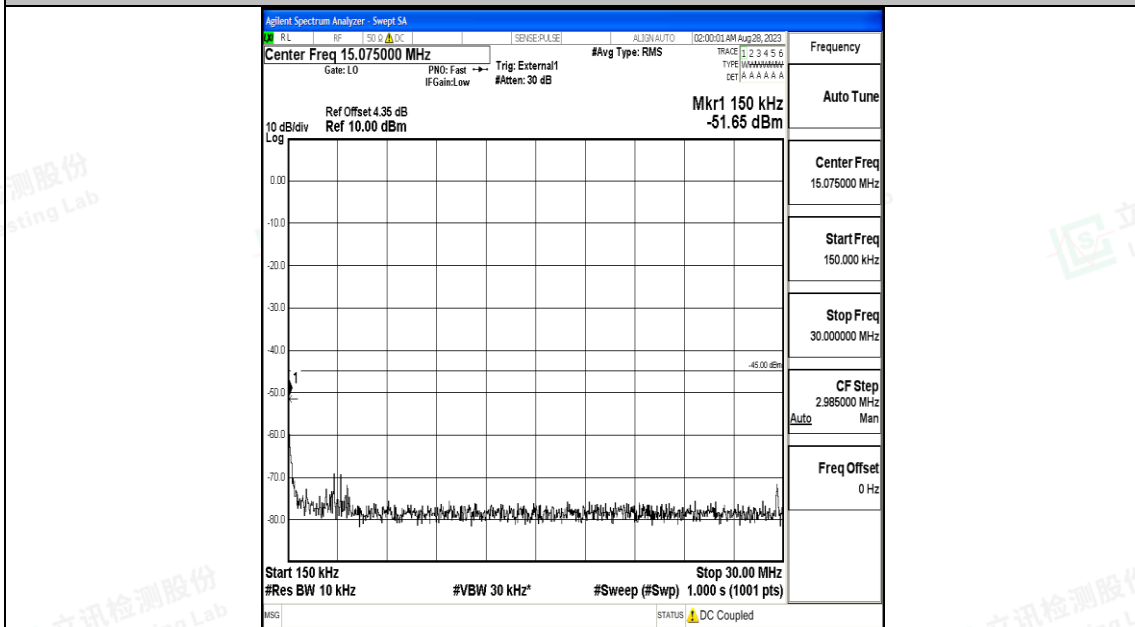


Band41_5MHz_16QAM_39675_1RB#0_20000~27000_20000~27000



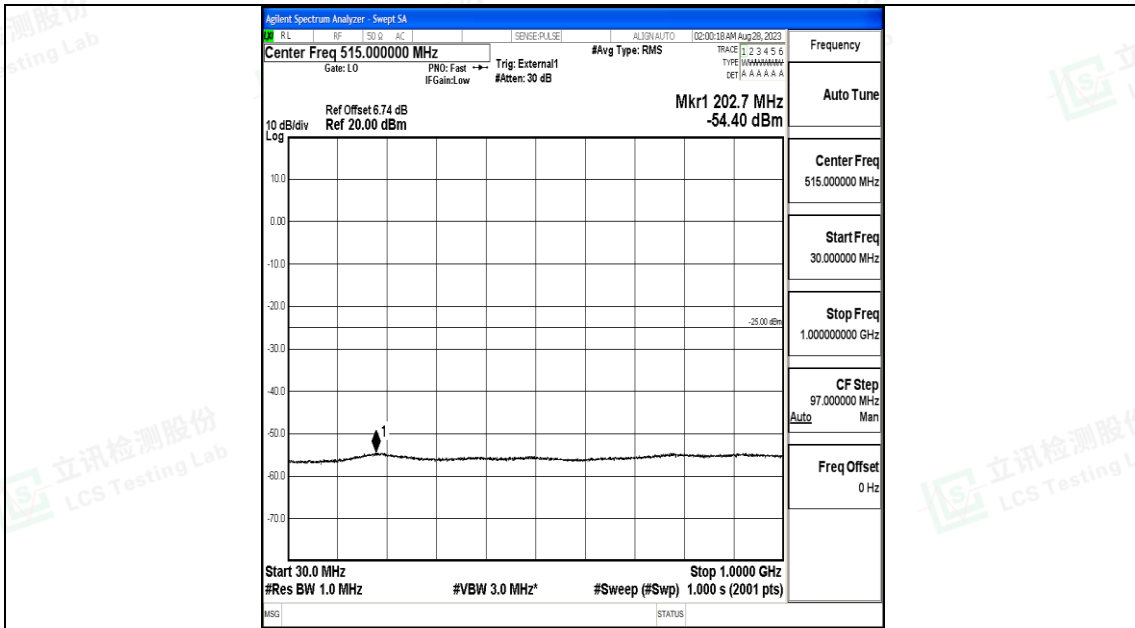


Band41_5MHz_QPSK_40620_1RB#0_0.009~0.15_0.009~0.15

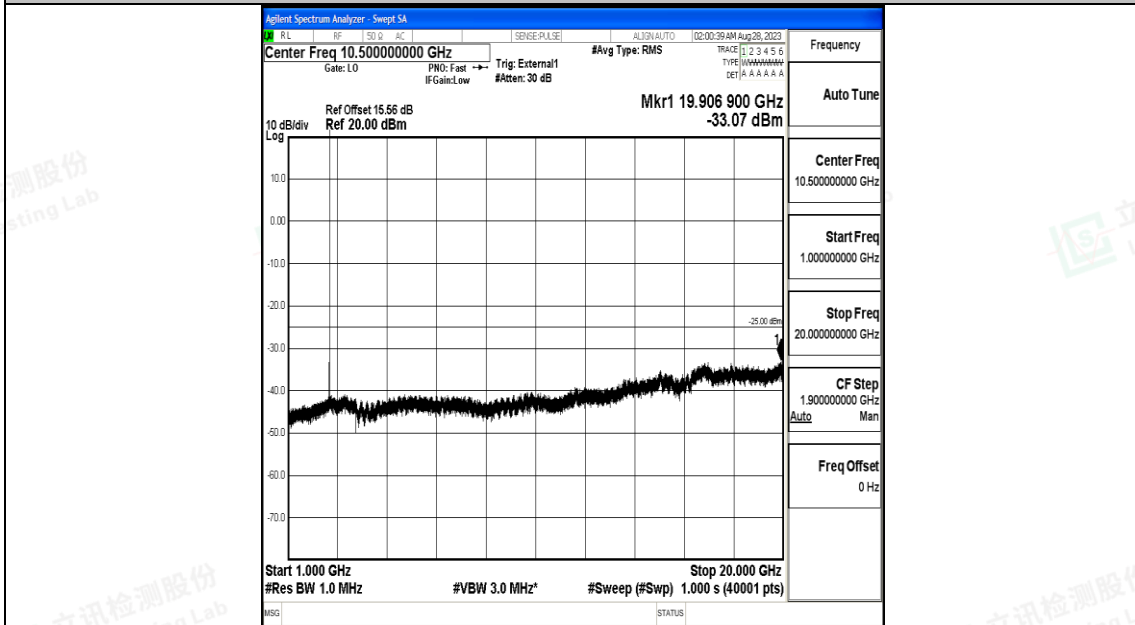


Band41_5MHz_QPSK_40620_1RB#0_0.15~30_0.15~30



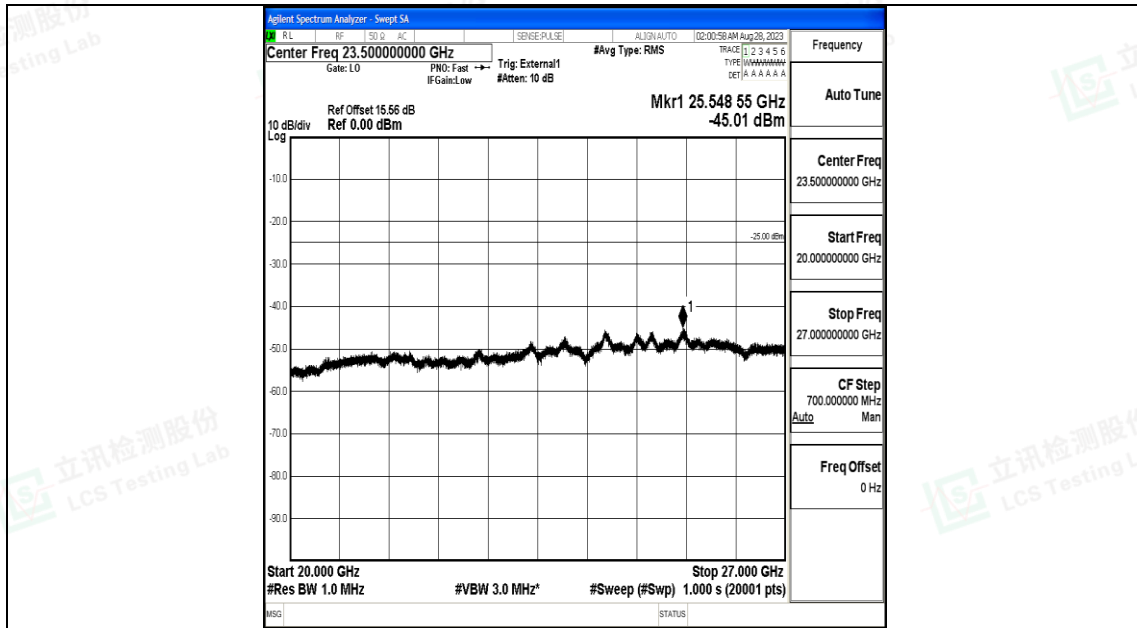


Band41_5MHz_QPSK_40620_1RB#0_30~1000_30~1000

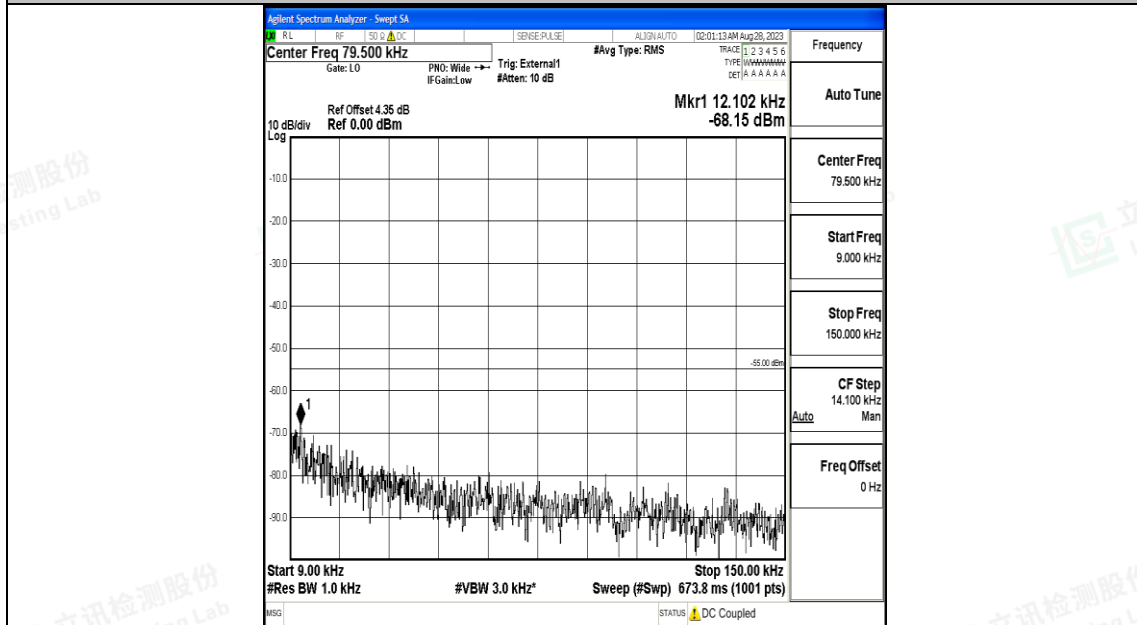


Band41_5MHz_QPSK_40620_1RB#0_1000~20000_1000~20000



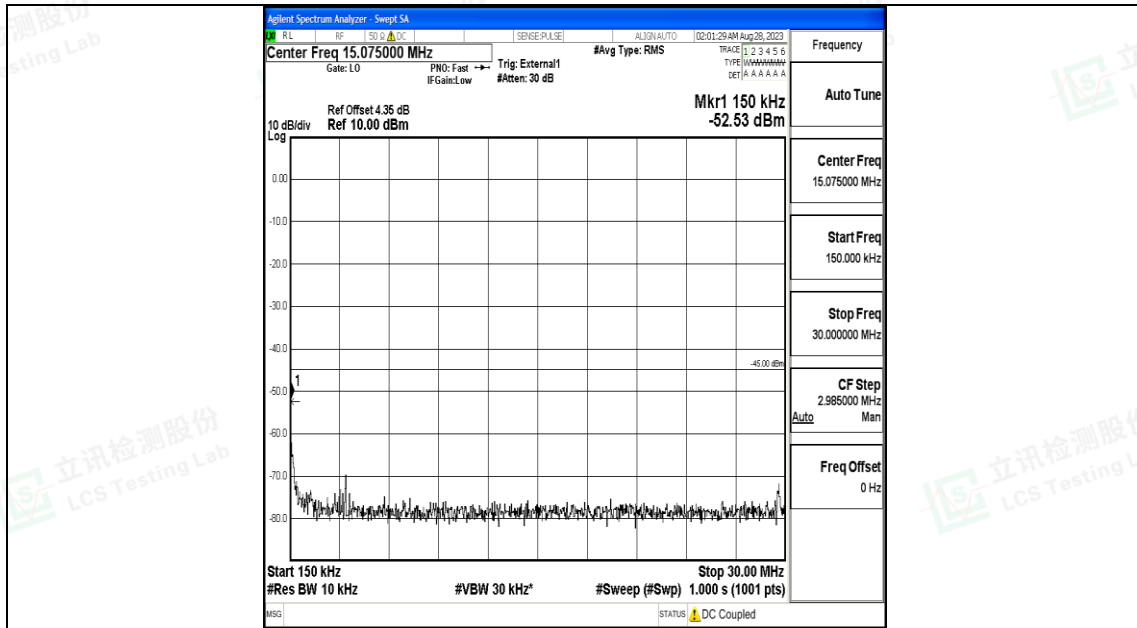


Band41_5MHz_QPSK_40620_1RB#0_20000~27000_20000~27000

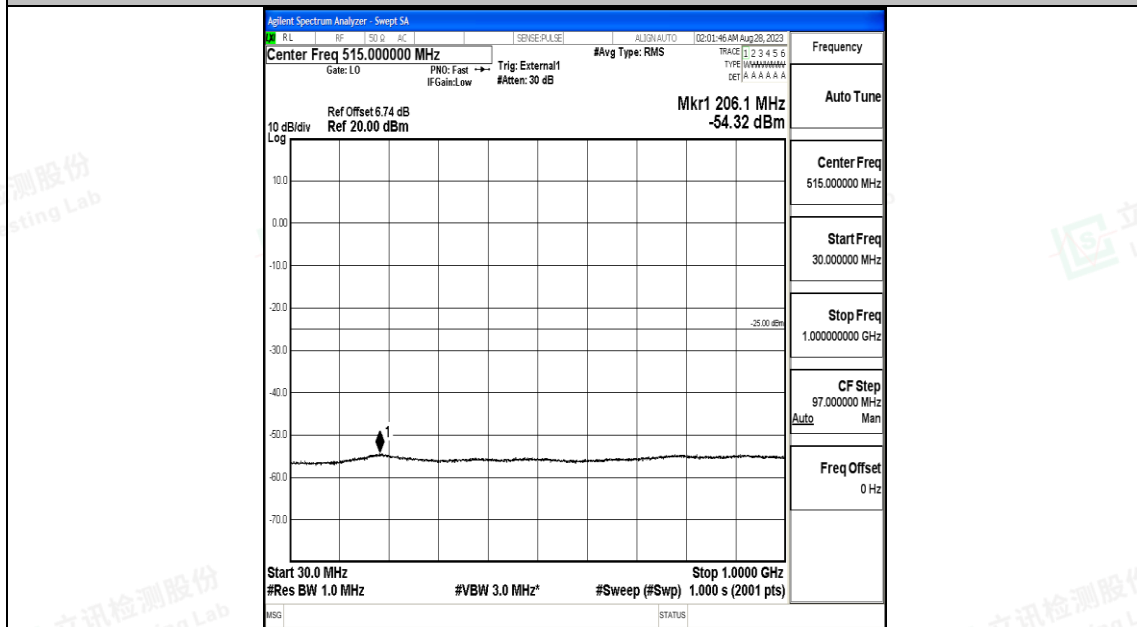


Band41_5MHz_16QAM_40620_1RB#0_0.009~0.15_0.009~0.15



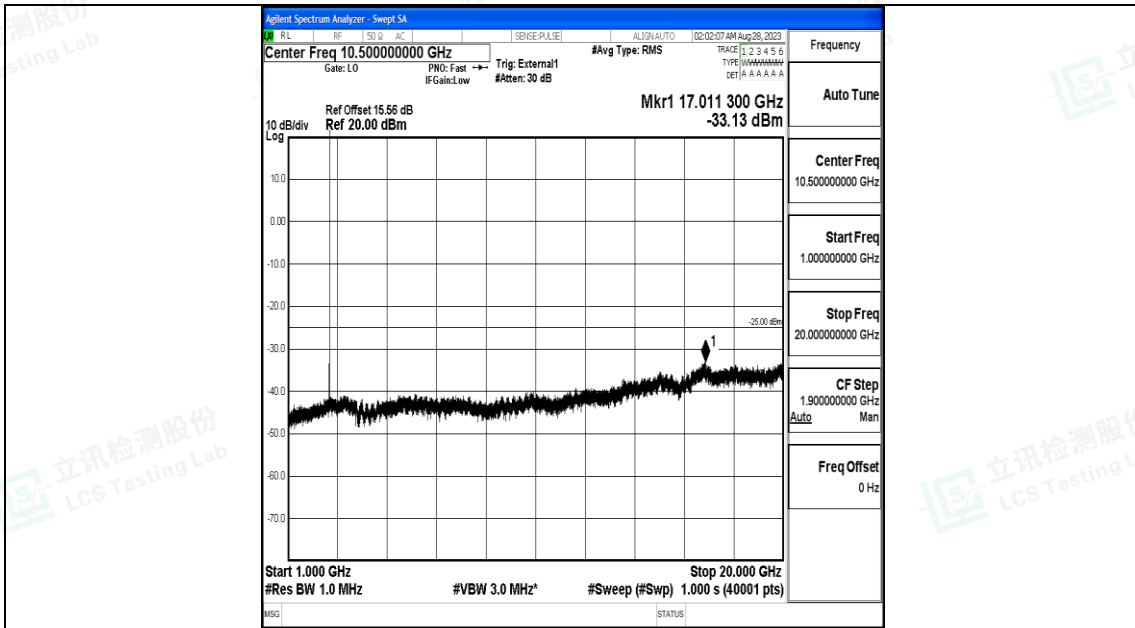


Band41_5MHz_16QAM_40620_1RB#0_0.15~30_0.15~30

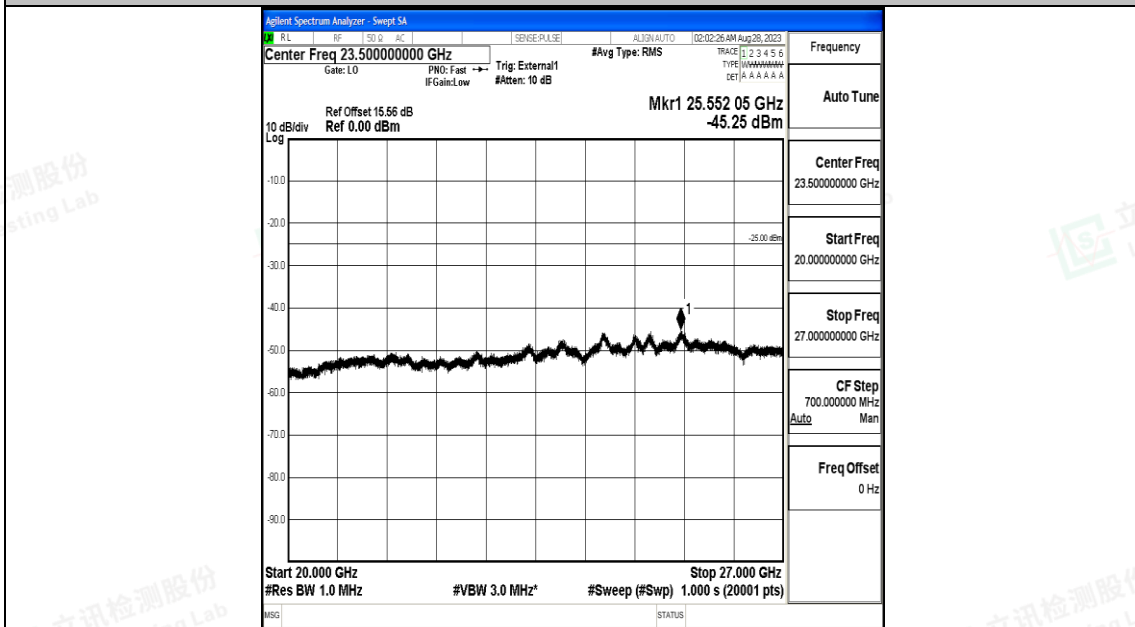


Band41_5MHz_16QAM_40620_1RB#0_30~1000_30~1000



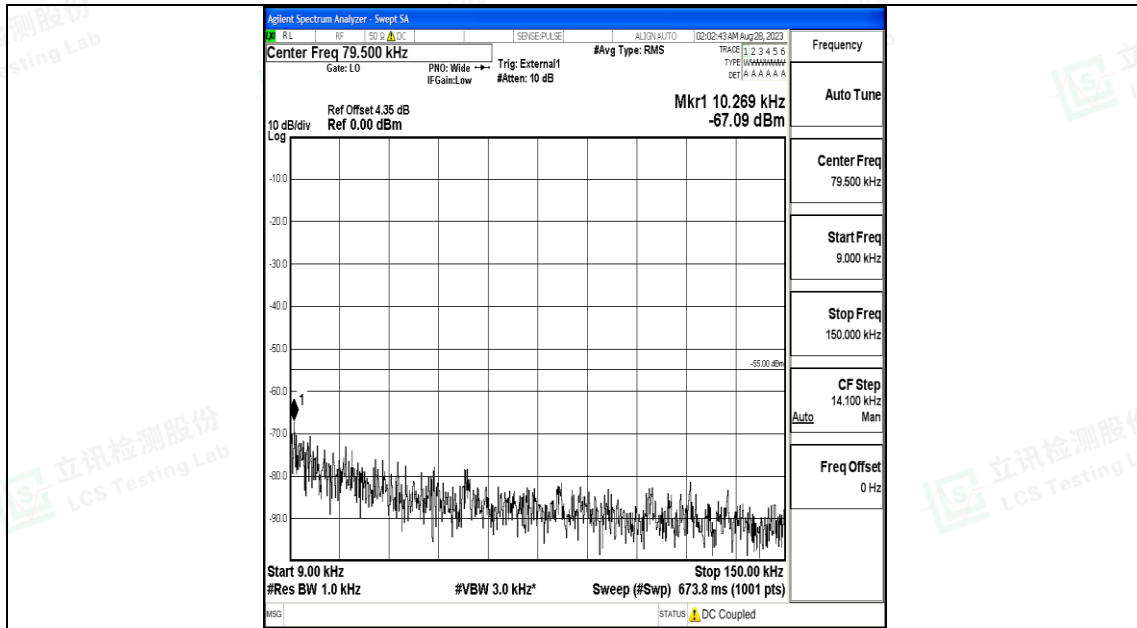


Band41_5MHz_16QAM_40620_1RB#0_1000~20000_1000~20000

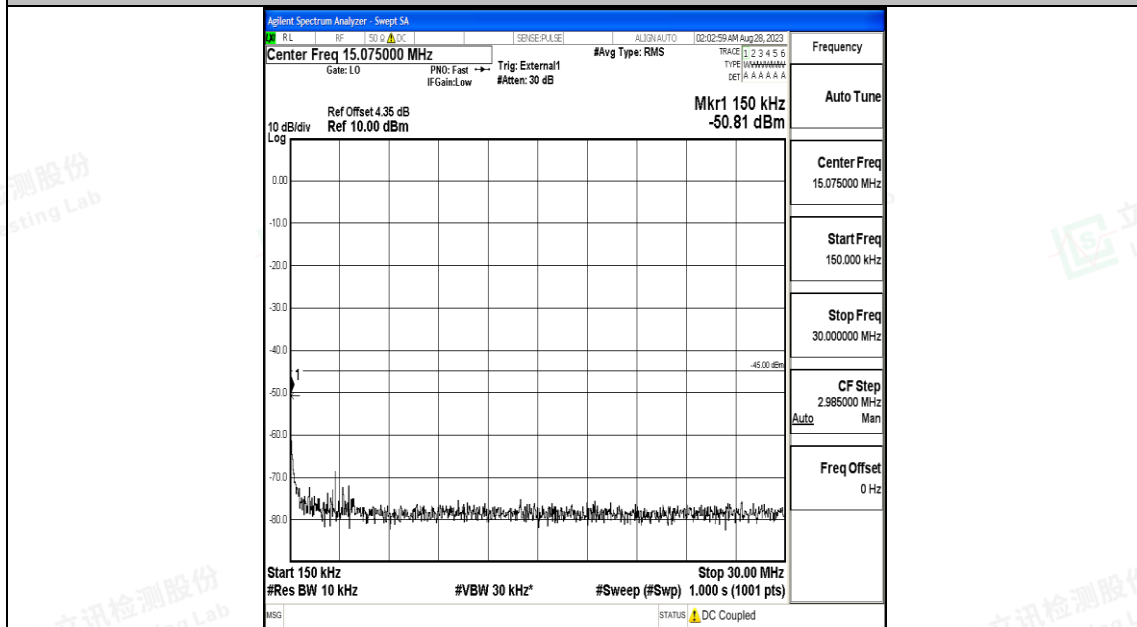


Band41_5MHz_16QAM_40620_1RB#0_20000~27000_20000~27000





Band41_5MHz_QPSK_41565_1RB#0_0.009~0.15_0.009~0.15



Band41_5MHz_QPSK_41565_1RB#0_0.15~30_0.15~30

