



Appendix I: Test Data for E-UTRA Band 12

Product Name: Tablet

Test Model: TAB10

Environmental Conditions

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





I.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	22.63	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	22.69	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	22.70	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	22.75	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.76	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.75	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	21.88	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	22.68	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	22.71	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	22.72	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.79	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.79	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	22.79	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	21.92	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.65	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	22.66	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.68	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	22.75	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	22.76	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	22.75	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	21.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	21.91	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.00	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	21.95	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	21.75	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	21.76	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	21.82	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	20.76	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	21.68	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	21.76	PASS



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Scan code to check authenticity



Band12	1.4MHz	16QAM	23095	1RB#5	21.69	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	21.71	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	21.71	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	21.66	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	20.91	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	21.85	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	21.91	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	21.86	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	21.75	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	21.75	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	21.66	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	20.89	PASS
Band12	3MHz	QPSK	23025	1RB#0	22.65	PASS
Band12	3MHz	QPSK	23025	1RB#8	22.79	PASS
Band12	3MHz	QPSK	23025	1RB#14	22.85	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.08	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.07	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.08	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.05	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.83	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.74	PASS
Band12	3MHz	QPSK	23095	1RB#14	22.79	PASS
Band12	3MHz	QPSK	23095	8RB#0	21.99	PASS
Band12	3MHz	QPSK	23095	8RB#4	21.99	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.01	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.00	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.79	PASS
Band12	3MHz	QPSK	23165	1RB#8	22.72	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.79	PASS
Band12	3MHz	QPSK	23165	8RB#0	21.98	PASS
Band12	3MHz	QPSK	23165	8RB#4	21.98	PASS
Band12	3MHz	QPSK	23165	8RB#7	21.96	PASS
Band12	3MHz	QPSK	23165	15RB#0	21.93	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.05	PASS
Band12	3MHz	16QAM	23025	1RB#8	21.98	PASS





Band12	3MHz	16QAM	23025	1RB#14	22.03	PASS
Band12	3MHz	16QAM	23025	8RB#0	21.08	PASS
Band12	3MHz	16QAM	23025	8RB#4	21.09	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.07	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.05	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.00	PASS
Band12	3MHz	16QAM	23095	1RB#8	21.92	PASS
Band12	3MHz	16QAM	23095	1RB#14	21.95	PASS
Band12	3MHz	16QAM	23095	8RB#0	20.99	PASS
Band12	3MHz	16QAM	23095	8RB#4	20.99	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.02	PASS
Band12	3MHz	16QAM	23095	15RB#0	20.91	PASS
Band12	3MHz	16QAM	23165	1RB#0	21.69	PASS
Band12	3MHz	16QAM	23165	1RB#8	21.66	PASS
Band12	3MHz	16QAM	23165	1RB#14	21.72	PASS
Band12	3MHz	16QAM	23165	8RB#0	20.96	PASS
Band12	3MHz	16QAM	23165	8RB#4	20.97	PASS
Band12	3MHz	16QAM	23165	8RB#7	20.96	PASS
Band12	3MHz	16QAM	23165	15RB#0	20.85	PASS
Band12	5MHz	QPSK	23035	1RB#0	22.90	PASS
Band12	5MHz	QPSK	23035	1RB#12	22.87	PASS
Band12	5MHz	QPSK	23035	1RB#24	22.84	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.01	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.02	PASS
Band12	5MHz	QPSK	23035	12RB#13	21.99	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.01	PASS
Band12	5MHz	QPSK	23095	1RB#0	22.86	PASS
Band12	5MHz	QPSK	23095	1RB#12	22.82	PASS
Band12	5MHz	QPSK	23095	1RB#24	22.81	PASS
Band12	5MHz	QPSK	23095	12RB#0	21.82	PASS
Band12	5MHz	QPSK	23095	12RB#6	21.82	PASS
Band12	5MHz	QPSK	23095	12RB#13	21.91	PASS
Band12	5MHz	QPSK	23095	25RB#0	21.88	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.82	PASS
Band12	5MHz	QPSK	23155	1RB#12	22.82	PASS





Band12	5MHz	QPSK	23155	1RB#24	22.80	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.92	PASS
Band12	5MHz	QPSK	23155	12RB#6	21.94	PASS
Band12	5MHz	QPSK	23155	12RB#13	21.76	PASS
Band12	5MHz	QPSK	23155	25RB#0	21.88	PASS
Band12	5MHz	16QAM	23035	1RB#0	21.91	PASS
Band12	5MHz	16QAM	23035	1RB#12	21.91	PASS
Band12	5MHz	16QAM	23035	1RB#24	21.88	PASS
Band12	5MHz	16QAM	23035	12RB#0	20.97	PASS
Band12	5MHz	16QAM	23035	12RB#6	20.97	PASS
Band12	5MHz	16QAM	23035	12RB#13	20.97	PASS
Band12	5MHz	16QAM	23035	25RB#0	20.98	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.06	PASS
Band12	5MHz	16QAM	23095	1RB#12	22.05	PASS
Band12	5MHz	16QAM	23095	1RB#24	22.04	PASS
Band12	5MHz	16QAM	23095	12RB#0	20.83	PASS
Band12	5MHz	16QAM	23095	12RB#6	20.83	PASS
Band12	5MHz	16QAM	23095	12RB#13	20.94	PASS
Band12	5MHz	16QAM	23095	25RB#0	20.82	PASS
Band12	5MHz	16QAM	23155	1RB#0	21.84	PASS
Band12	5MHz	16QAM	23155	1RB#12	21.84	PASS
Band12	5MHz	16QAM	23155	1RB#24	21.83	PASS
Band12	5MHz	16QAM	23155	12RB#0	20.96	PASS
Band12	5MHz	16QAM	23155	12RB#6	20.96	PASS
Band12	5MHz	16QAM	23155	12RB#13	20.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	20.86	PASS
Band12	10MHz	QPSK	23060	1RB#0	22.95	PASS
Band12	10MHz	QPSK	23060	1RB#24	22.89	PASS
Band12	10MHz	QPSK	23060	1RB#49	22.87	PASS
Band12	10MHz	QPSK	23060	25RB#0	21.95	PASS
Band12	10MHz	QPSK	23060	25RB#12	21.97	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.12	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.04	PASS
Band12	10MHz	QPSK	23095	1RB#0	22.96	PASS
Band12	10MHz	QPSK	23095	1RB#24	22.89	PASS





Band12	10MHz	QPSK	23095	1RB#49	22.86	PASS
Band12	10MHz	QPSK	23095	25RB#0	21.77	PASS
Band12	10MHz	QPSK	23095	25RB#12	21.77	PASS
Band12	10MHz	QPSK	23095	25RB#25	21.86	PASS
Band12	10MHz	QPSK	23095	50RB#0	21.81	PASS
Band12	10MHz	QPSK	23130	1RB#0	22.92	PASS
Band12	10MHz	QPSK	23130	1RB#24	22.89	PASS
Band12	10MHz	QPSK	23130	1RB#49	22.88	PASS
Band12	10MHz	QPSK	23130	25RB#0	21.81	PASS
Band12	10MHz	QPSK	23130	25RB#12	21.81	PASS
Band12	10MHz	QPSK	23130	25RB#25	21.63	PASS
Band12	10MHz	QPSK	23130	50RB#0	21.73	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.20	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.12	PASS
Band12	10MHz	16QAM	23060	1RB#49	22.09	PASS
Band12	10MHz	16QAM	23060	25RB#0	20.92	PASS
Band12	10MHz	16QAM	23060	25RB#12	20.93	PASS
Band12	10MHz	16QAM	23060	25RB#25	21.07	PASS
Band12	10MHz	16QAM	23060	50RB#0	21.02	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.15	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.09	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.07	PASS
Band12	10MHz	16QAM	23095	25RB#0	20.77	PASS
Band12	10MHz	16QAM	23095	25RB#12	20.77	PASS
Band12	10MHz	16QAM	23095	25RB#25	20.88	PASS
Band12	10MHz	16QAM	23095	50RB#0	20.81	PASS
Band12	10MHz	16QAM	23130	1RB#0	21.88	PASS
Band12	10MHz	16QAM	23130	1RB#24	21.84	PASS
Band12	10MHz	16QAM	23130	1RB#49	21.83	PASS
Band12	10MHz	16QAM	23130	25RB#0	20.83	PASS
Band12	10MHz	16QAM	23130	25RB#12	20.83	PASS
Band12	10MHz	16QAM	23130	25RB#25	20.65	PASS
Band12	10MHz	16QAM	23130	50RB#0	20.72	PASS





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

Test Result

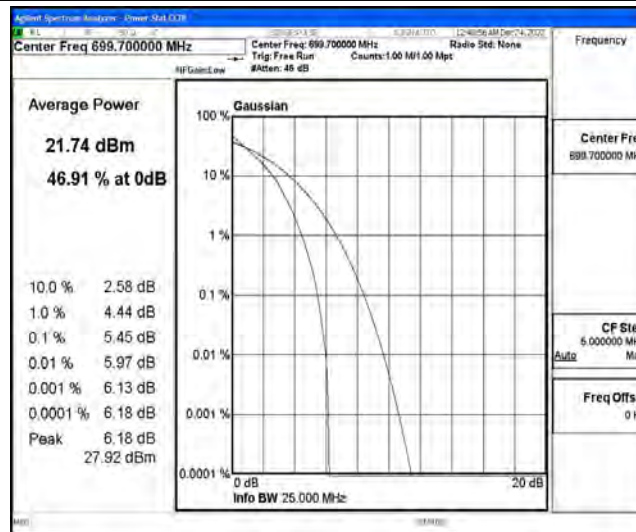
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	5.45	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.57	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	5.11	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	6.28	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.40	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	6.00	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	5.48	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	4.63	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	5.40	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	6.24	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.49	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	6.24	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	5.27	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.82	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	5.51	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	6.00	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.63	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	6.28	13	PASS
Band12	10MHz	QPSK	23060	50RB#0	5.01	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	5.13	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	5.16	13	PASS
Band12	10MHz	16QAM	23060	50RB#0	5.80	13	PASS
Band12	10MHz	16QAM	23095	50RB#0	5.91	13	PASS
Band12	10MHz	16QAM	23130	50RB#0	6.03	13	PASS



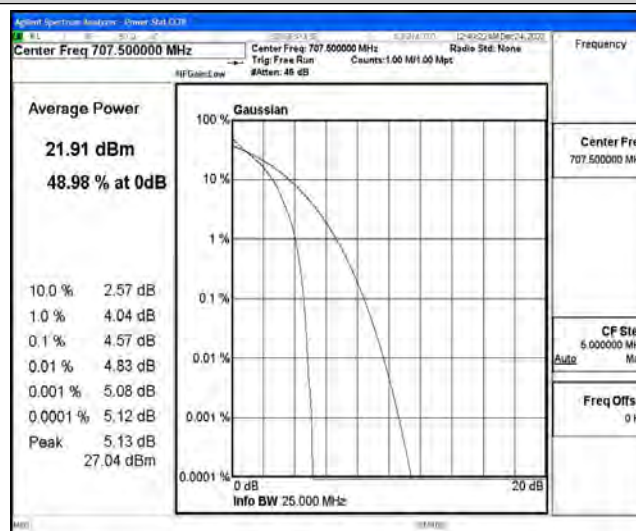


Test Graphs

Band12-1.4MHz-QPSK-23017-6RB#0

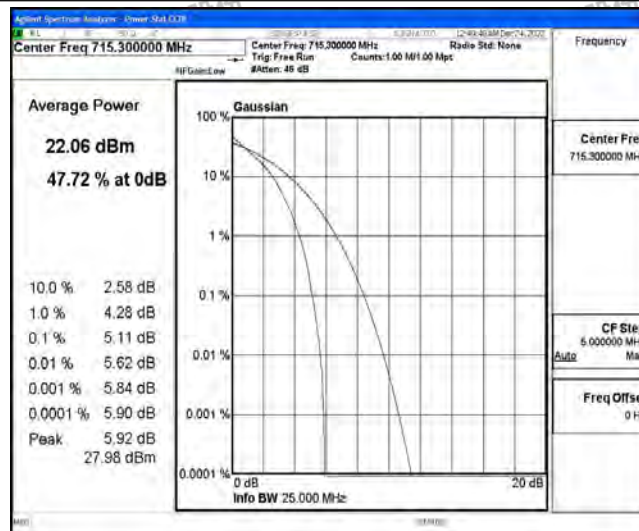


Band12-1.4MHz-QPSK-23095-6RB#0

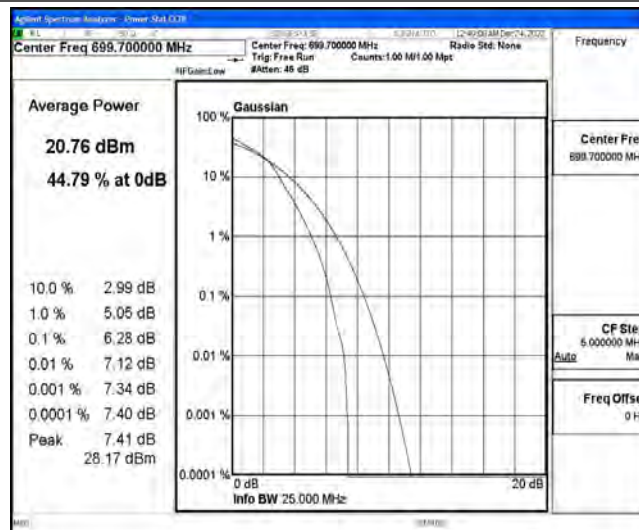


Band12-1.4MHz-QPSK-23173-6RB#0

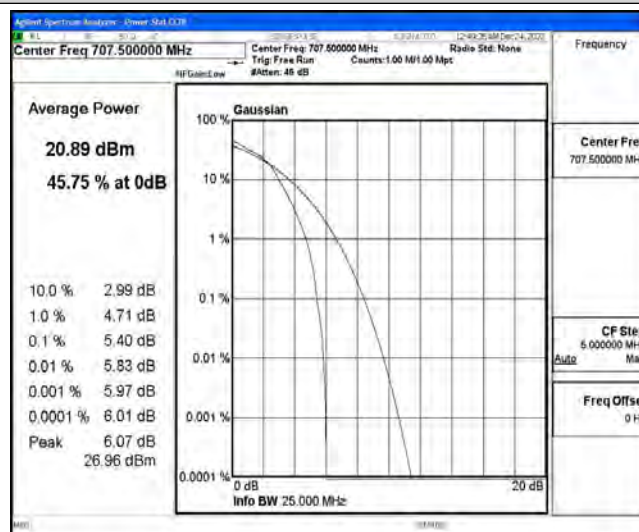




Band12-1.4MHz-16QAM-23017-6RB#0

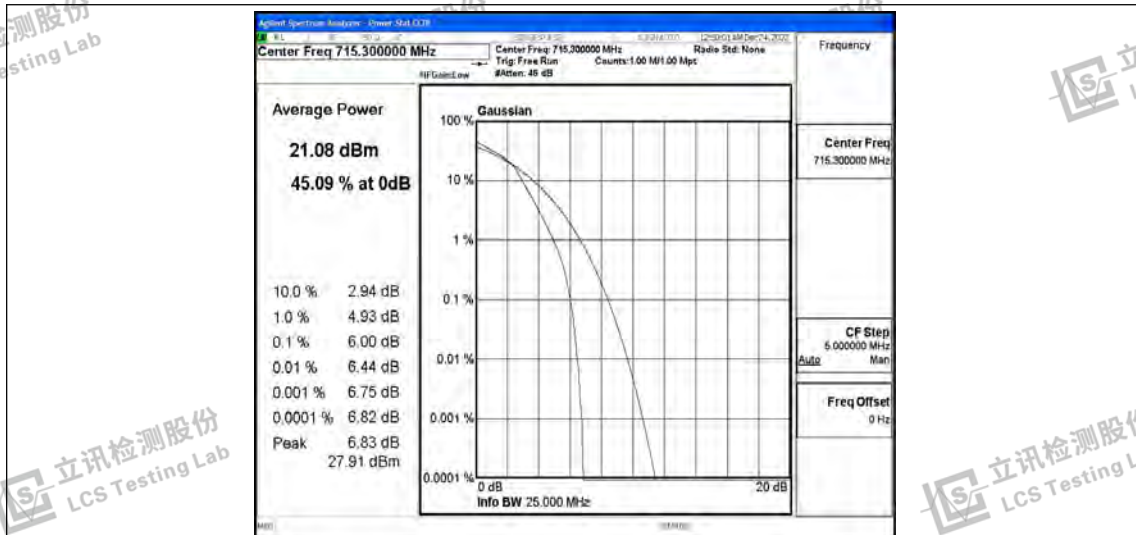


Band12-1.4MHz-16QAM-23095-6RB#0

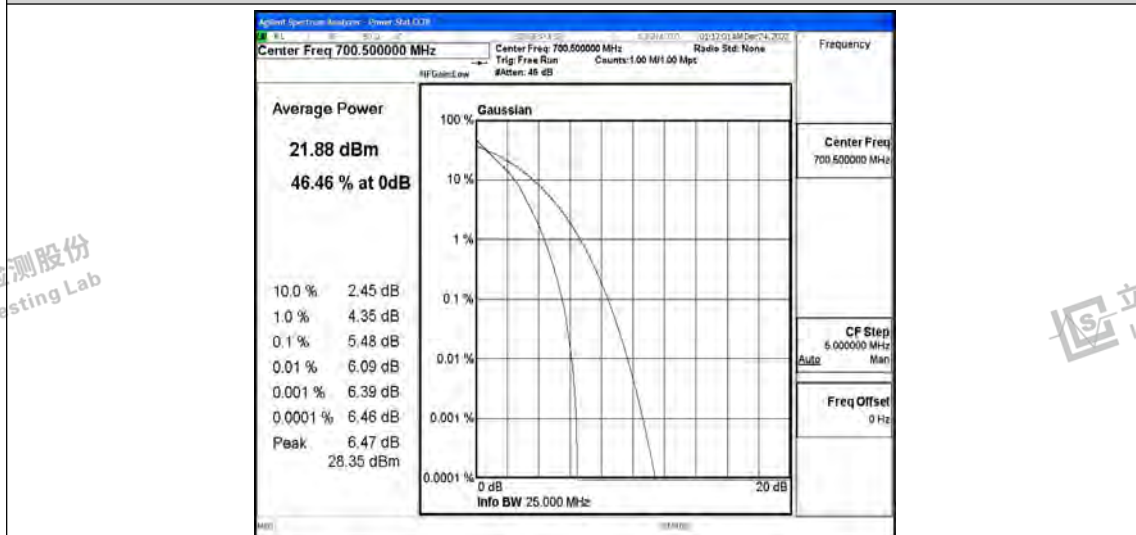


Band12-1.4MHz-16QAM-23173-6RB#0

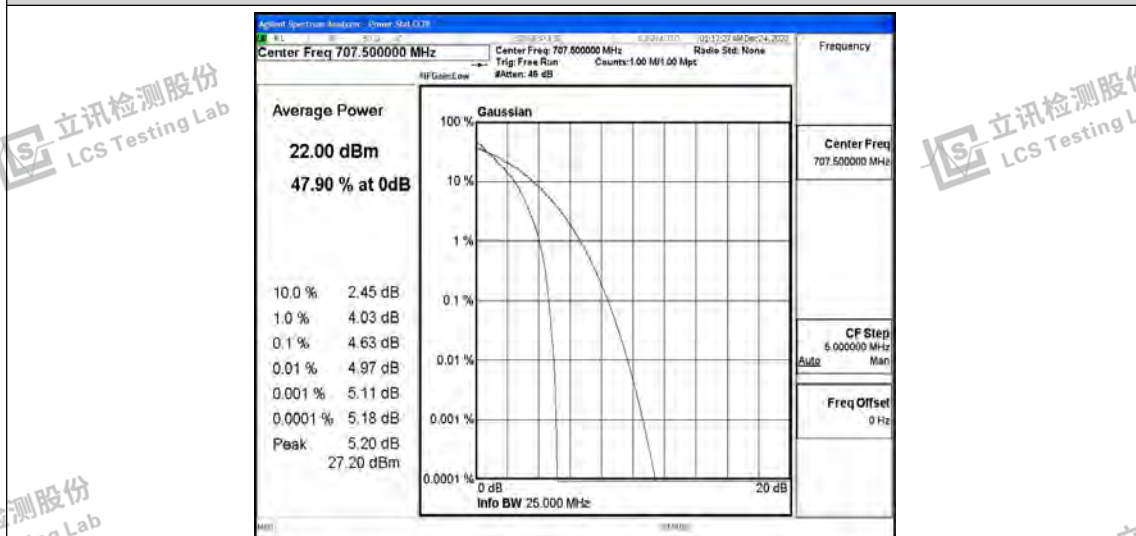




Band12-3MHz-QPSK-23025-15RB#0

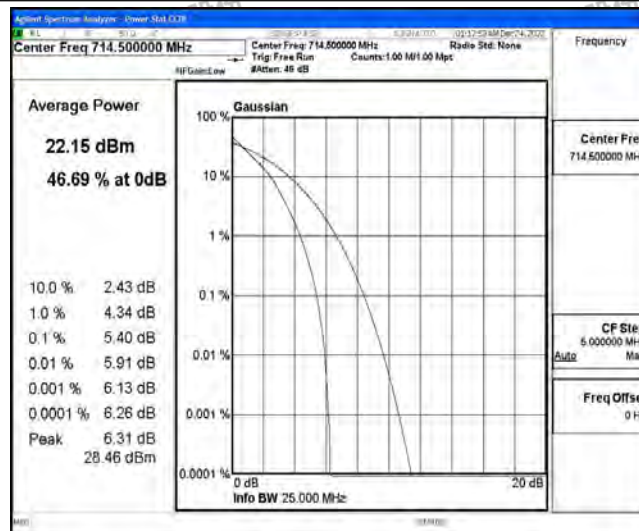


Band12-3MHz-QPSK-23095-15RB#0

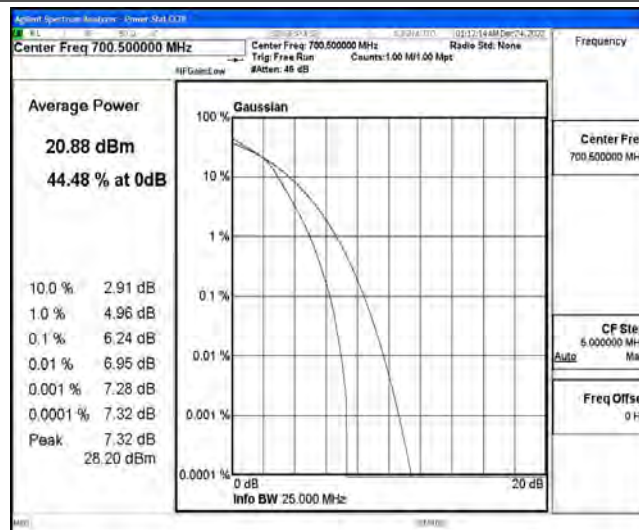


Band12-3MHz-QPSK-23165-15RB#0

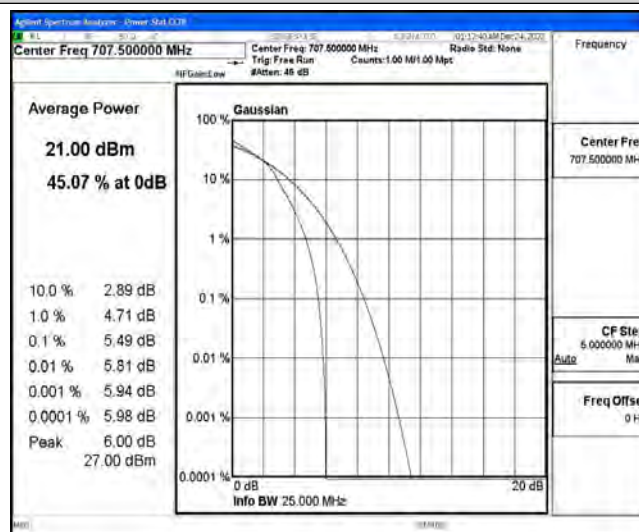




Band12-3MHz-16QAM-23025-15RB#0

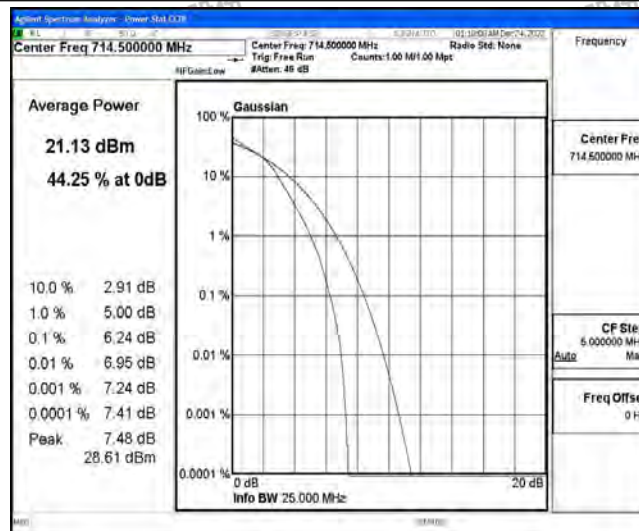


Band12-3MHz-16QAM-23095-15RB#0

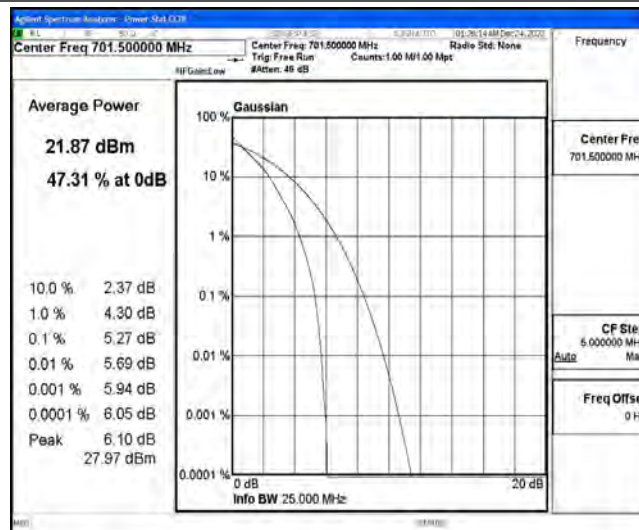


Band12-3MHz-16QAM-23165-15RB#0

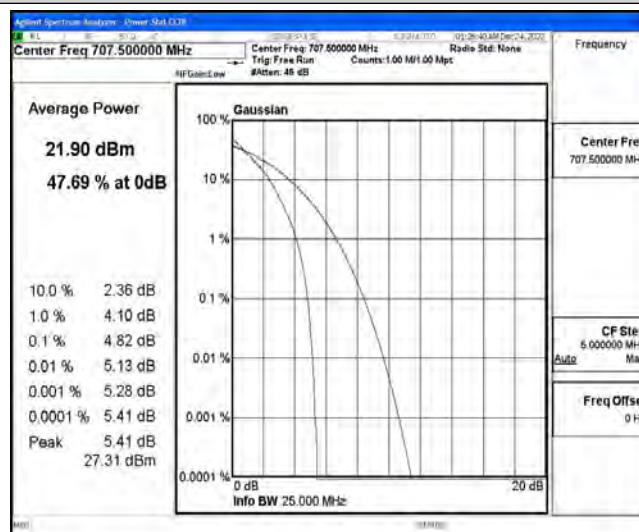




Band12-5MHz-QPSK-23035-25RB#0

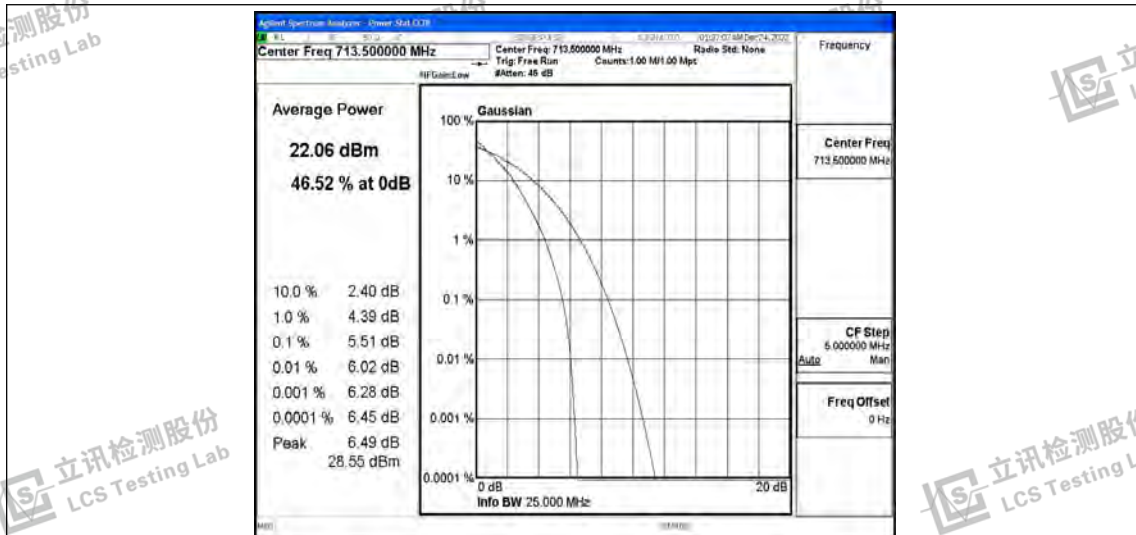


Band12-5MHz-QPSK-23095-25RB#0

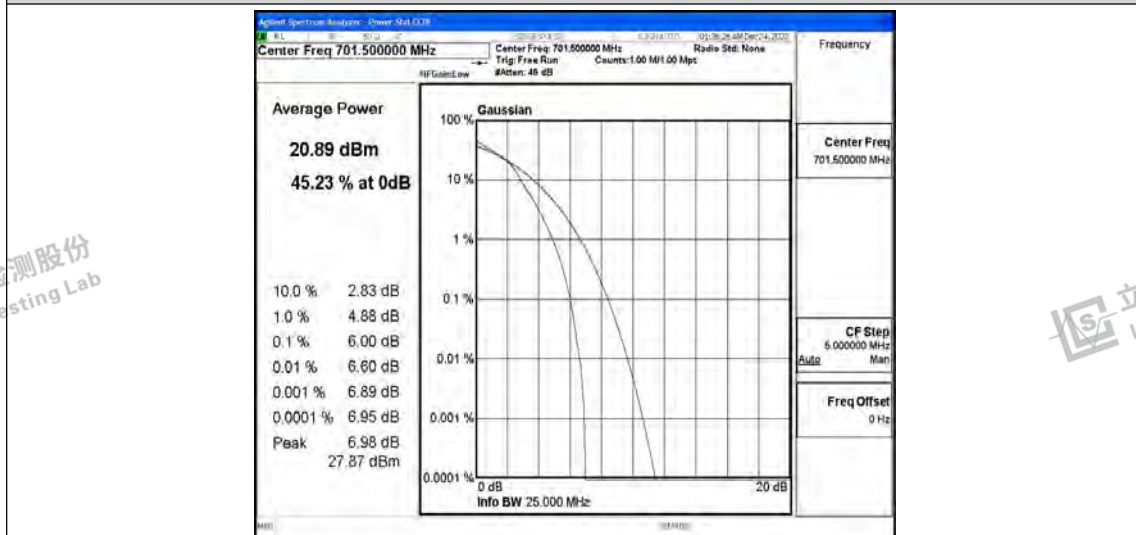


Band12-5MHz-QPSK-23155-25RB#0

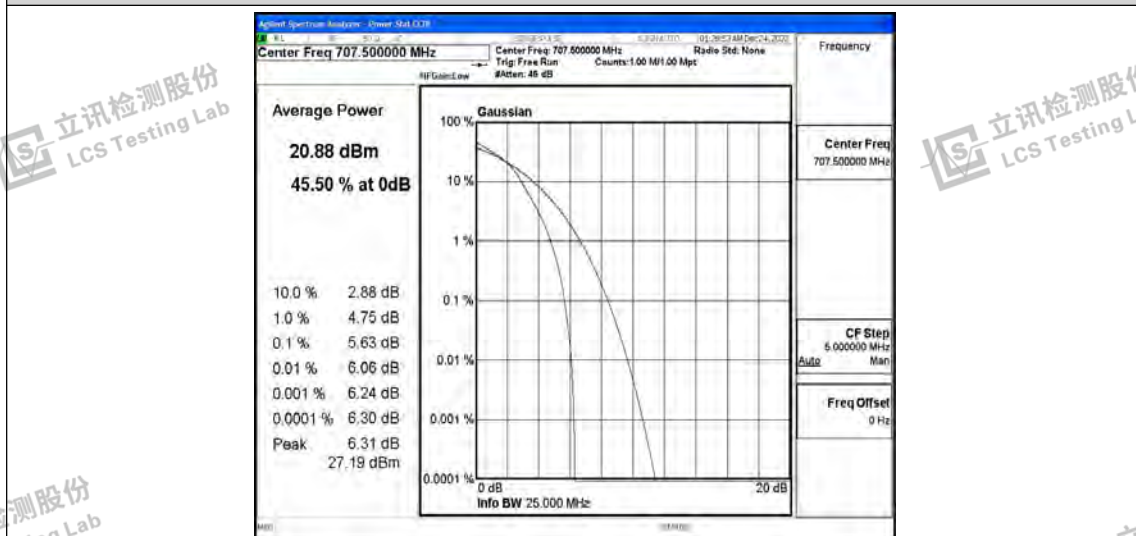




Band12-5MHz-16QAM-23035-25RB#0

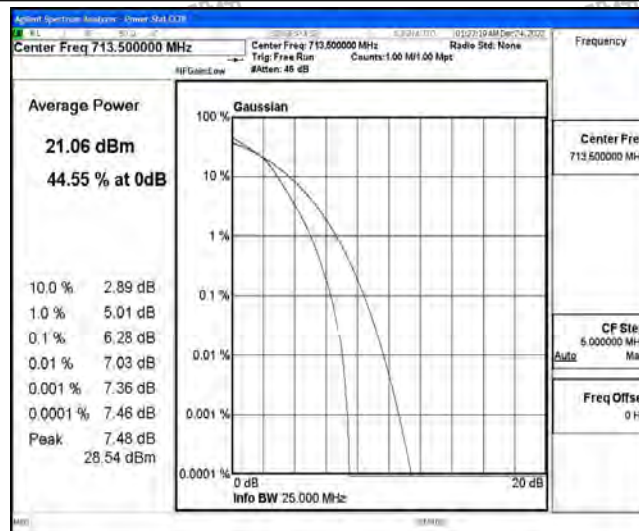


Band12-5MHz-16QAM-23095-25RB#0

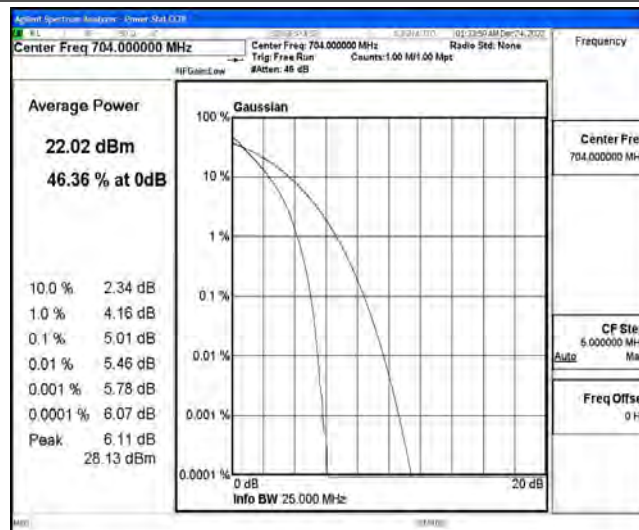


Band12-5MHz-16QAM-23155-25RB#0

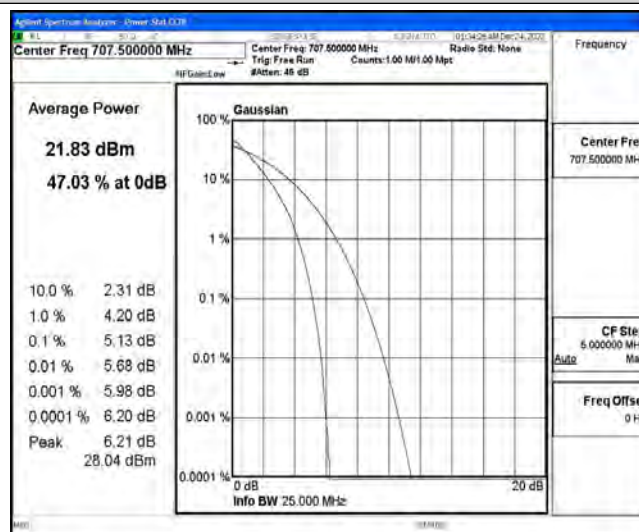




Band12-10MHz-QPSK-23060-50RB#0

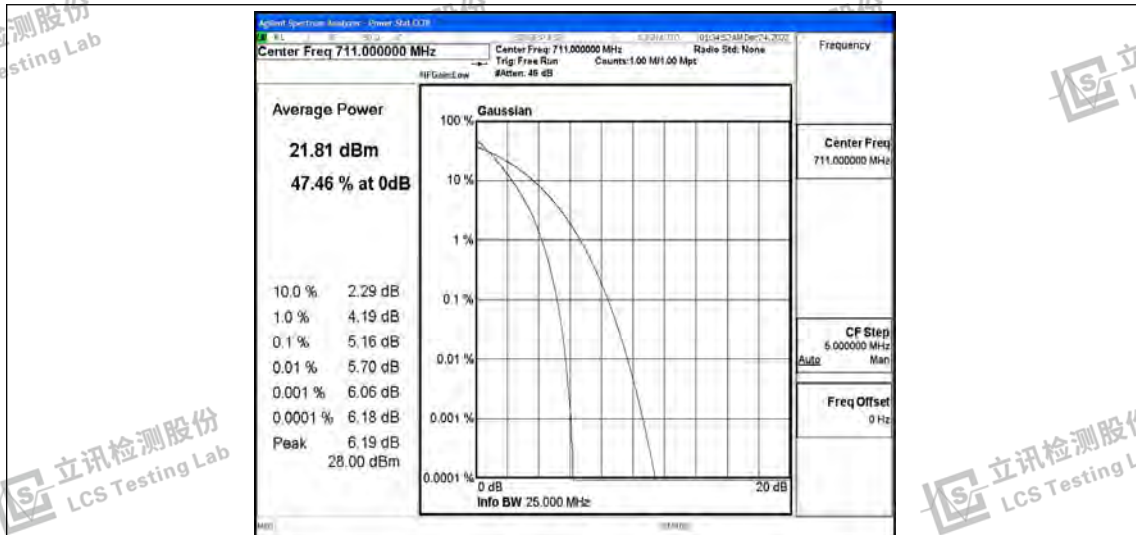


Band12-10MHz-QPSK-23095-50RB#0

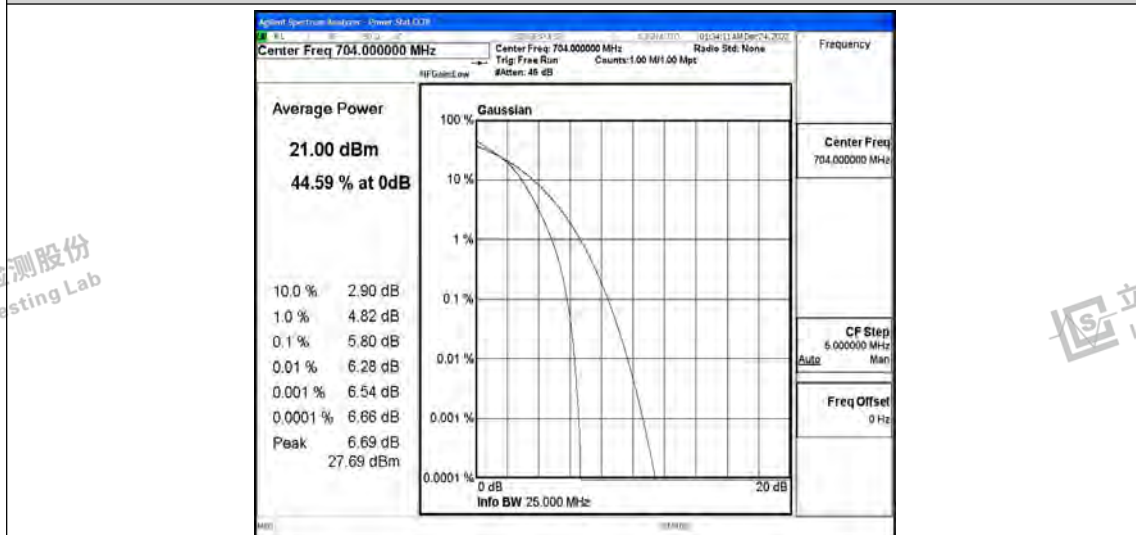


Band12-10MHz-QPSK-23130-50RB#0

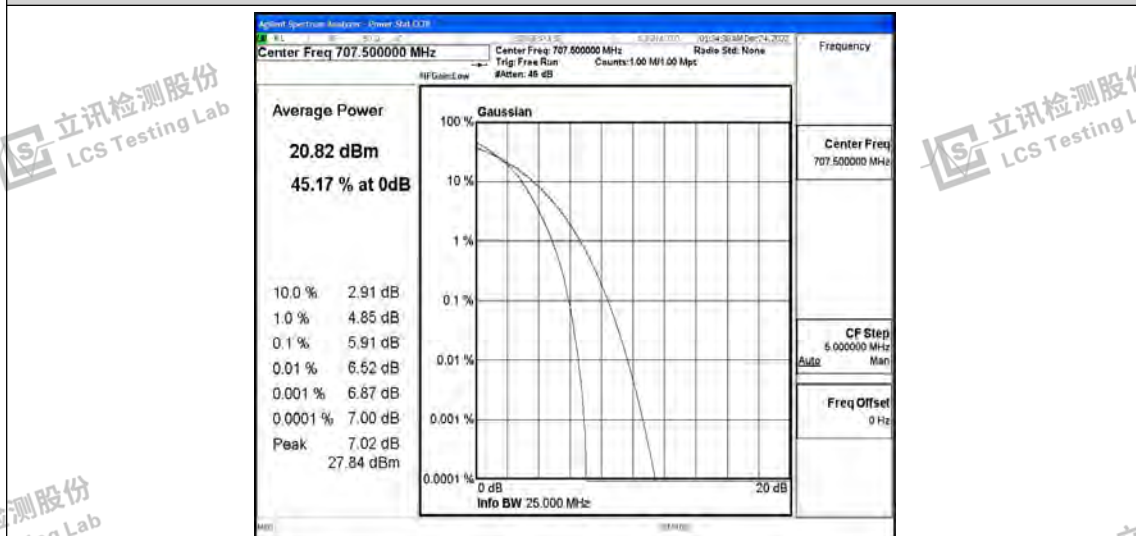




Band12-10MHz-16QAM-23060-50RB#0

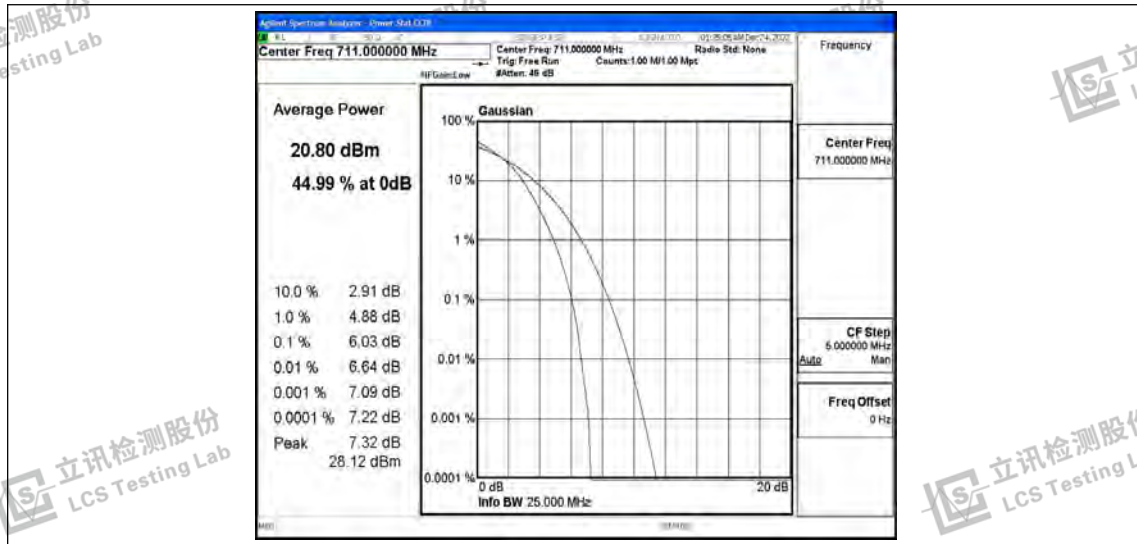


Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-50RB#0







I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

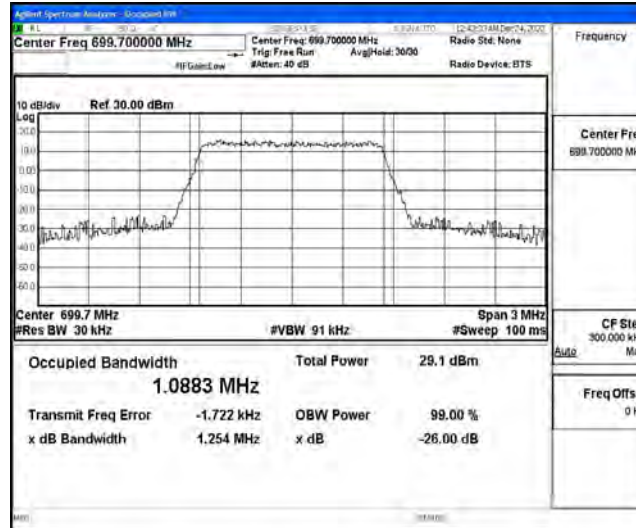
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0883	1.254	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0845	1.271	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0930	1.255	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0924	1.272	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0893	1.253	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0924	1.260	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6971	2.947	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6950	2.951	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6978	2.950	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6904	2.933	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6853	2.965	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6982	2.970	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5305	5.062	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.4960	5.040	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5051	5.055	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5126	5.037	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5218	5.032	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5359	5.016	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0245	10.09	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9575	9.815	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9336	9.755	PASS
Band12	10MHz	16QAM	23060	50RB#0	9.0280	9.912	PASS
Band12	10MHz	16QAM	23095	50RB#0	8.9703	9.950	PASS
Band12	10MHz	16QAM	23130	50RB#0	8.9234	9.784	PASS



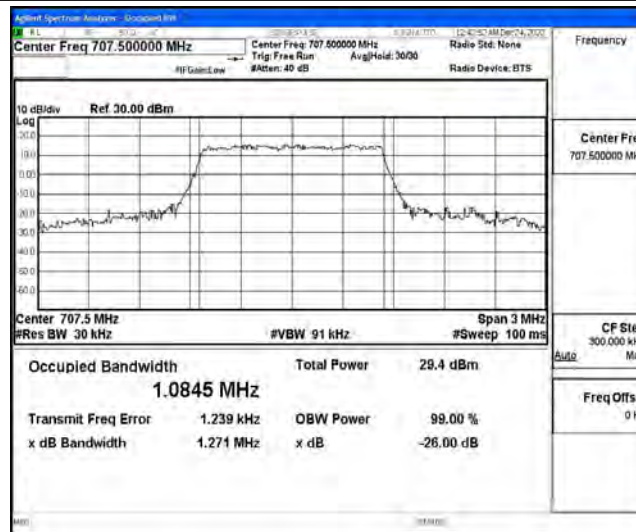


Test Graphs

Band12-1.4MHz-QPSK-23017-6RB#0

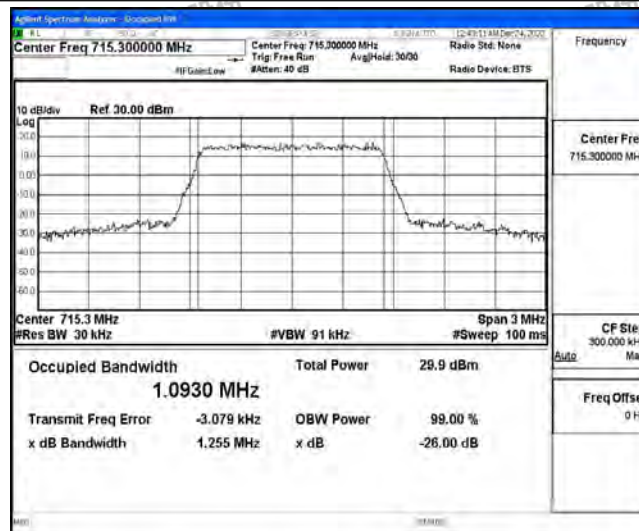


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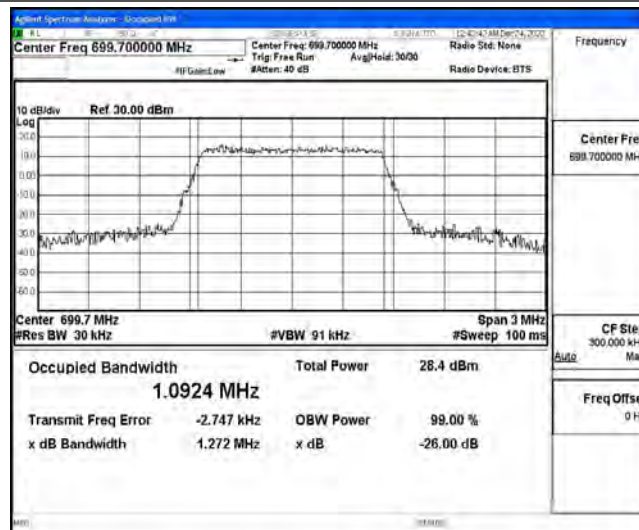


Band12-1.4MHz-QPSK-23173-6RB#0

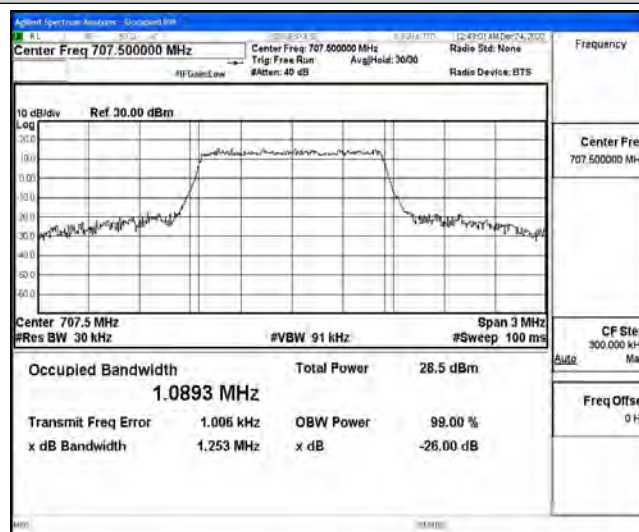




Band12-1.4MHz-16QAM-23017-6RB#0

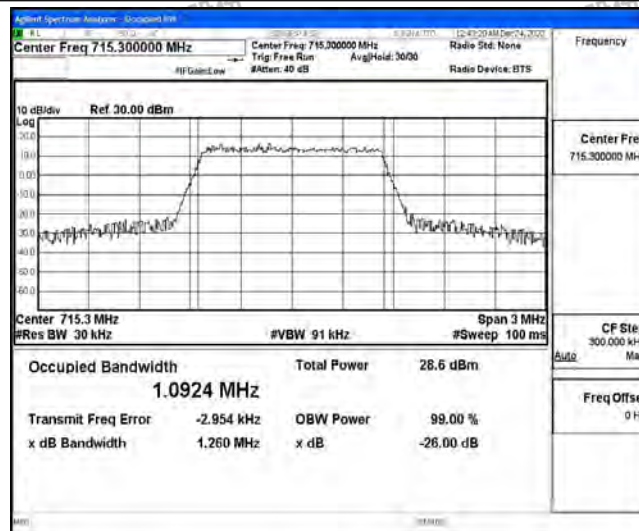


Band12-1.4MHz-16QAM-23095-6RB#0

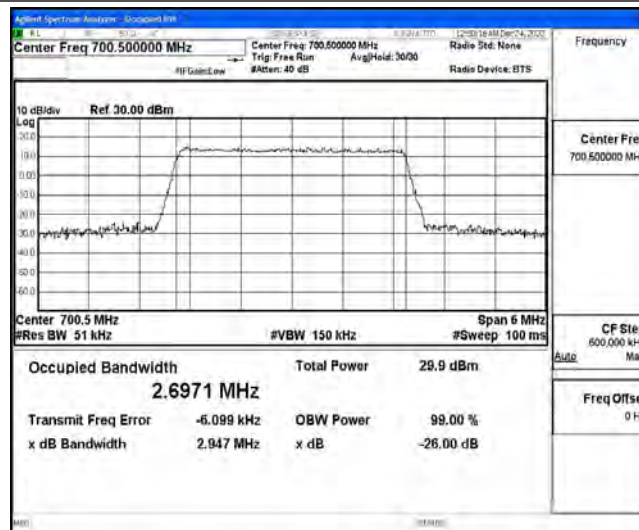


Band12-1.4MHz-16QAM-23173-6RB#0

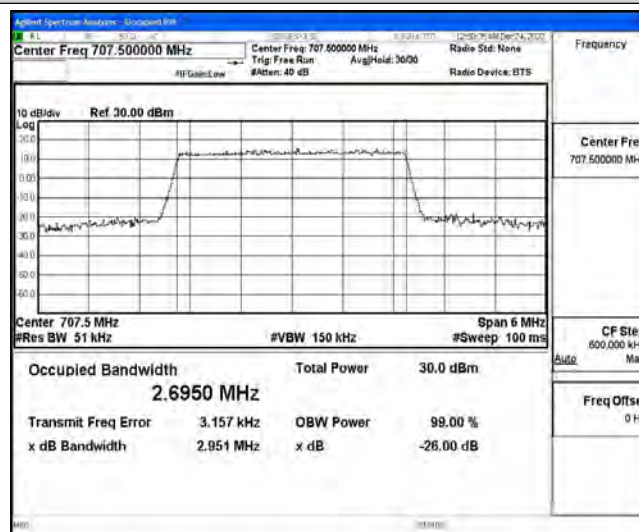




Band12-3MHz-QPSK-23025-15RB#0

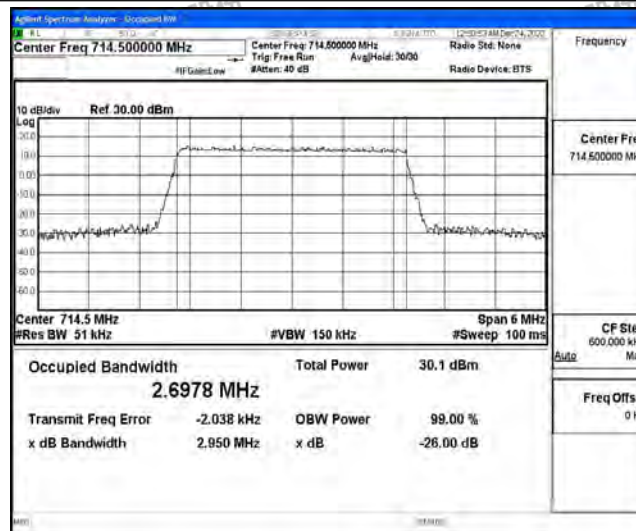


Band12-3MHz-QPSK-23095-15RB#0

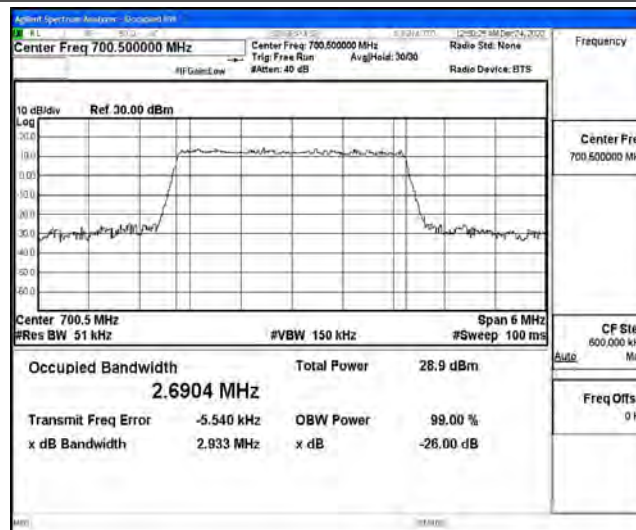


Band12-3MHz-QPSK-23165-15RB#0

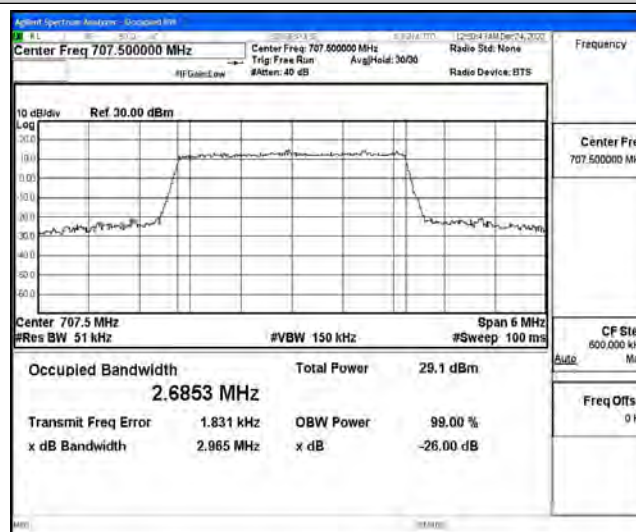




Band12-3MHz-16QAM-23025-15RB#0

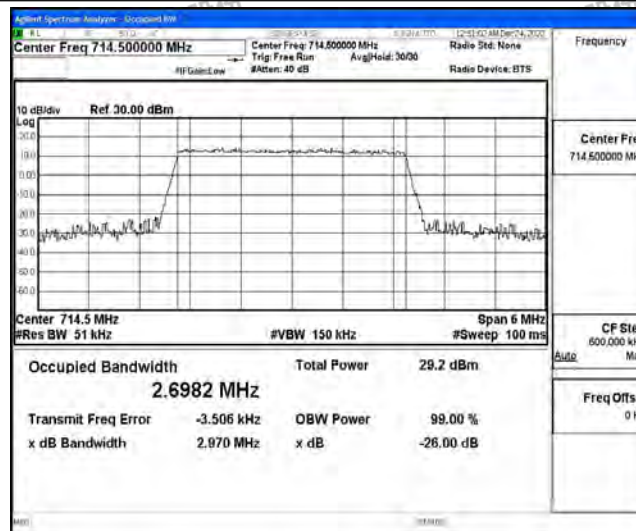


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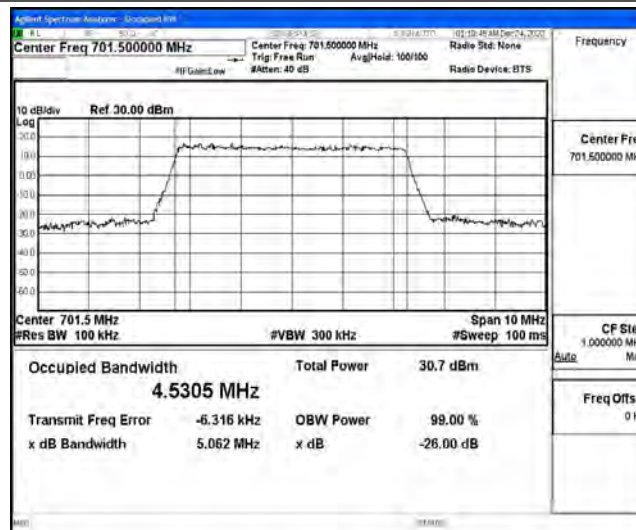


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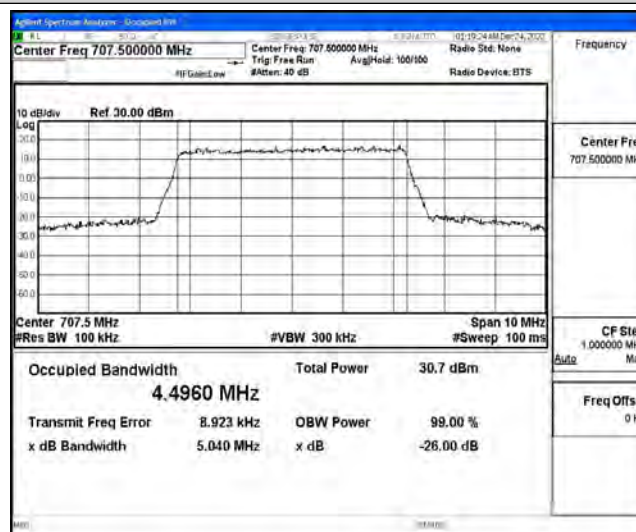




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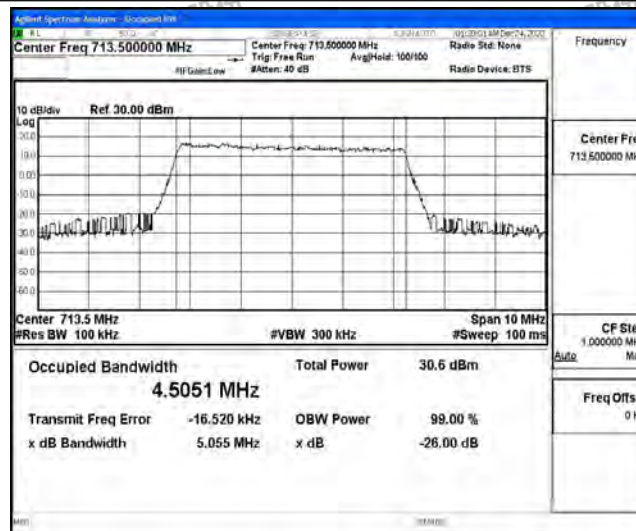


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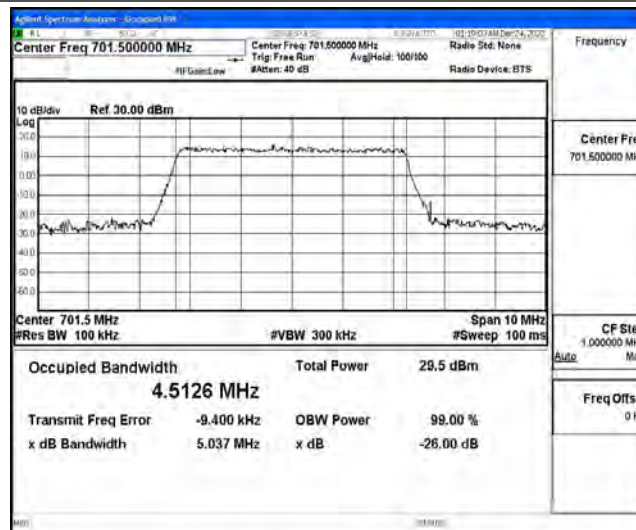


Band12-5MHz-QPSK-23155-25RB#0

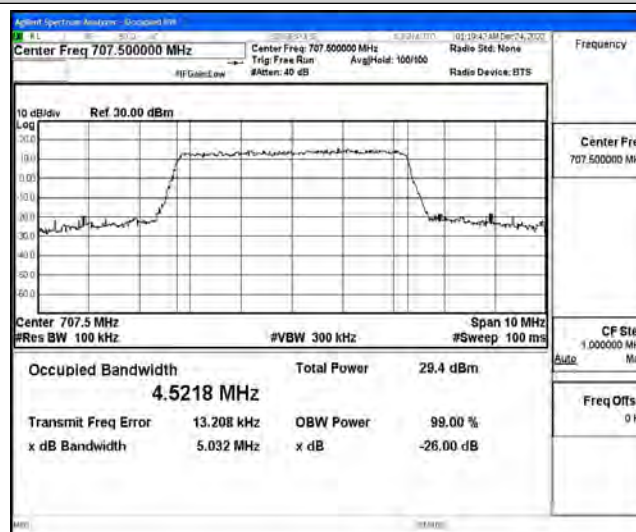




Band12-5MHz-16QAM-23035-25RB#0

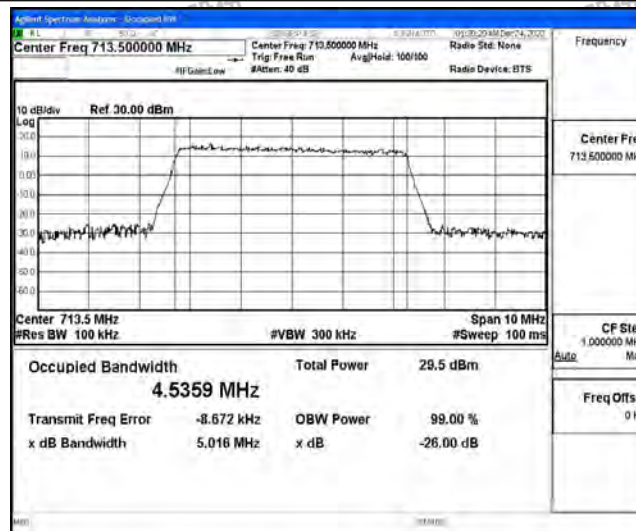


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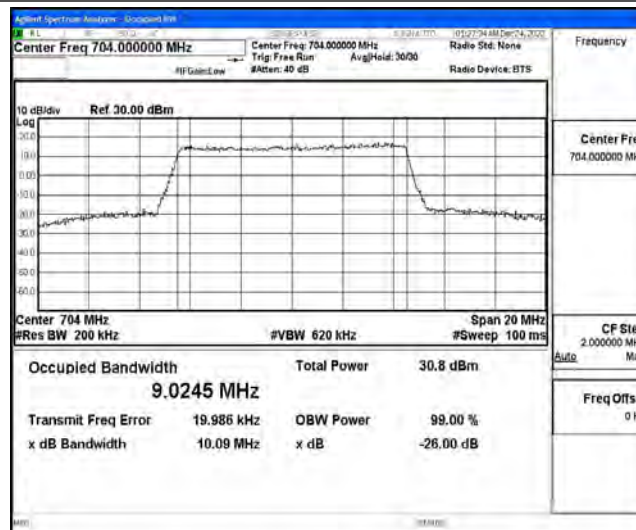


Band12-5MHz-16QAM-23155-25RB#0

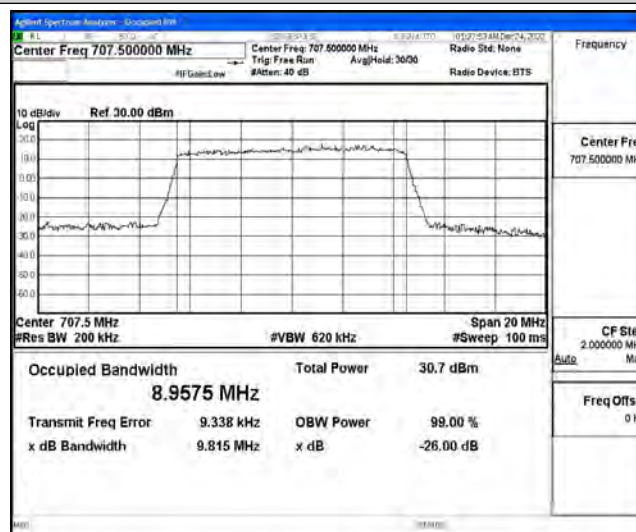




Band12-10MHz-QPSK-23060-50RB#0

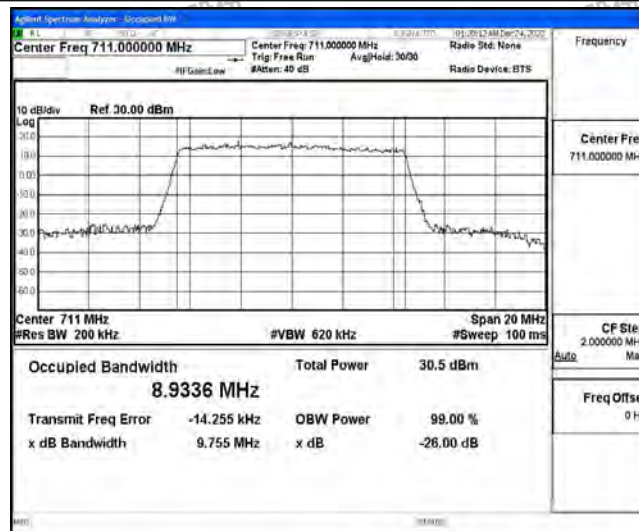


Band12-10MHz-QPSK-23095-50RB#0

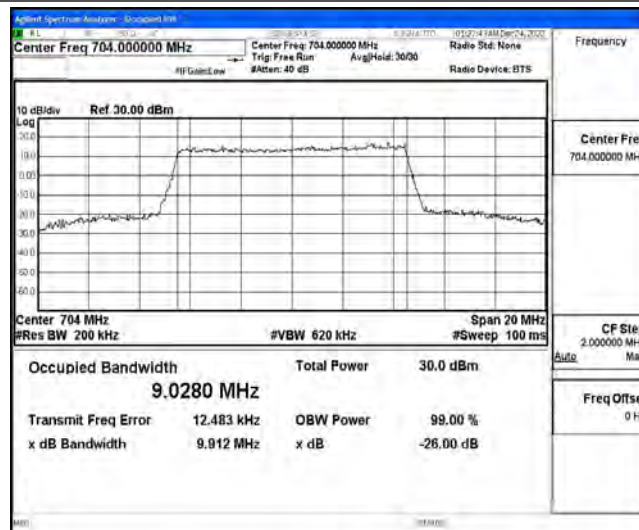


Band12-10MHz-QPSK-23130-50RB#0

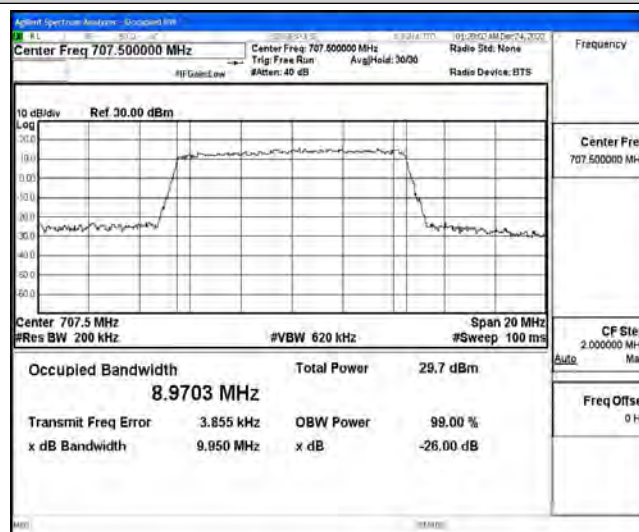




Band12-10MHz-16QAM-23060-50RB#0

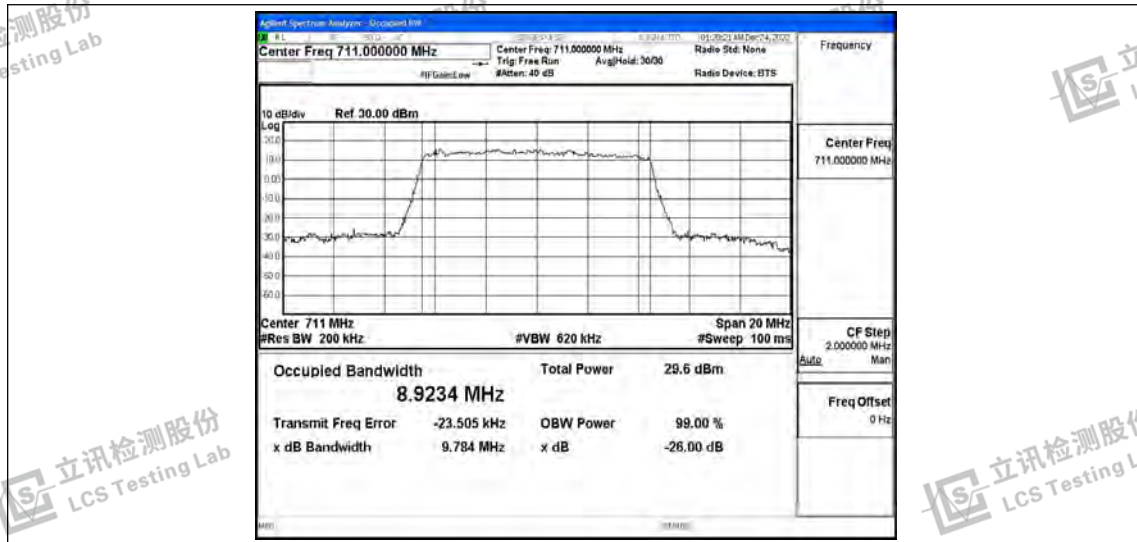


Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-50RB#0





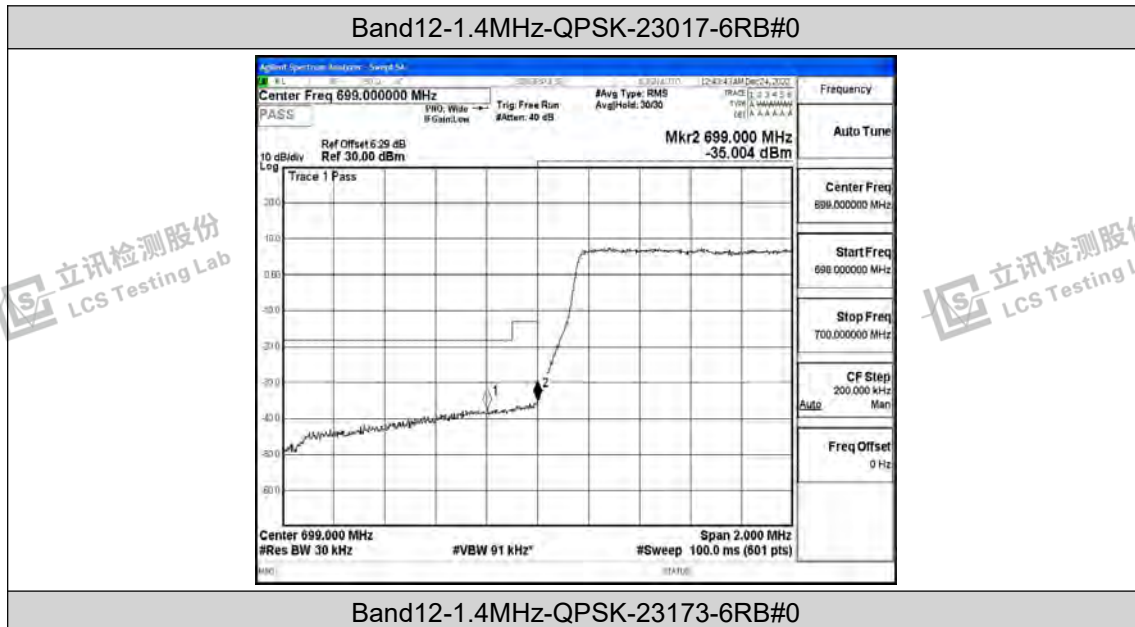


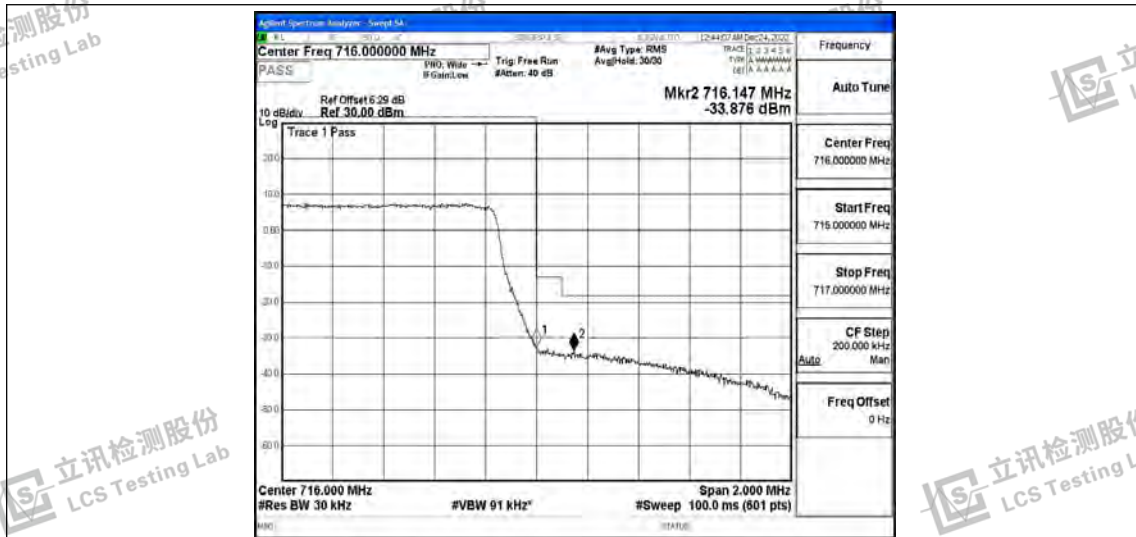
1.4 Band Edge

Test Result

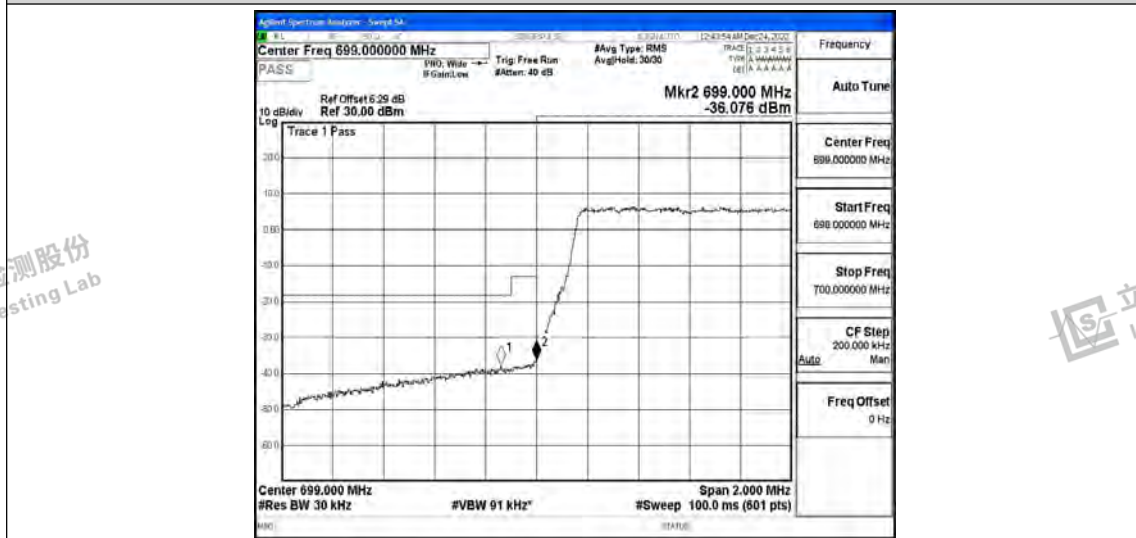
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	-37.24,-35.00	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-32.80,-33.88	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-37.72,-36.08	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-34.66,-36.36	PASS
Band12	3MHz	QPSK	23025	15RB#0	-36.38,-26.97	PASS
Band12	3MHz	QPSK	23165	15RB#0	-28.78,-36.42	PASS
Band12	3MHz	16QAM	23025	15RB#0	-38.25,-29.11	PASS
Band12	3MHz	16QAM	23165	15RB#0	-29.45,-38.39	PASS
Band12	5MHz	QPSK	23035	25RB#0	-24.17	PASS
Band12	5MHz	QPSK	23155	25RB#0	-26.91	PASS
Band12	5MHz	16QAM	23035	25RB#0	-25.68	PASS
Band12	5MHz	16QAM	23155	25RB#0	-26.03	PASS
Band12	10MHz	QPSK	23060	50RB#0	-28.62,-27.26	PASS
Band12	10MHz	QPSK	23130	50RB#0	-32.01,-34.64	PASS
Band12	10MHz	16QAM	23060	50RB#0	-30.83,-28.68	PASS
Band12	10MHz	16QAM	23130	50RB#0	-32.70,-35.73	PASS

Test Graphs

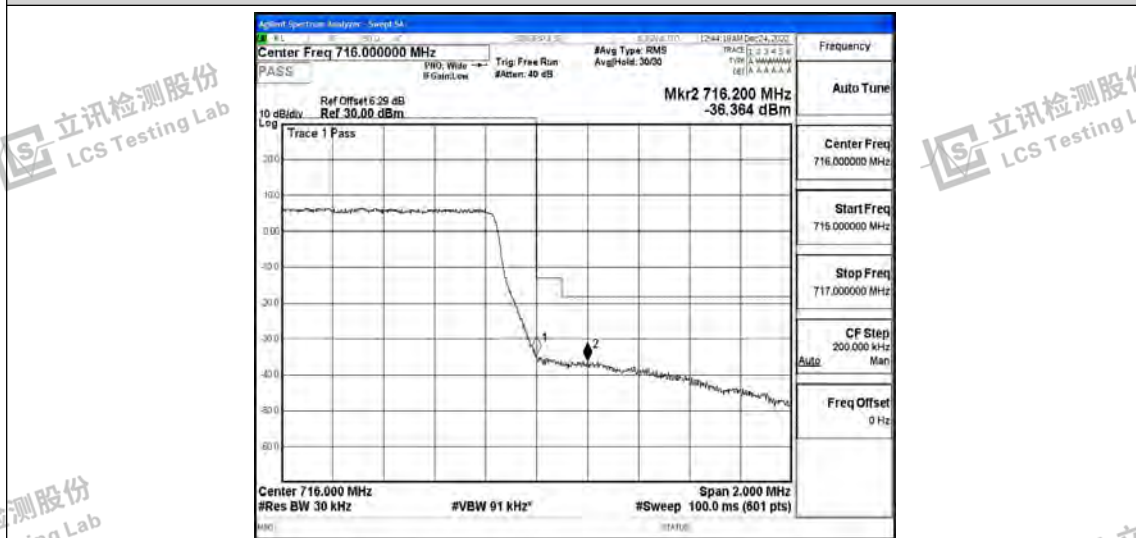




Band12-1.4MHz-16QAM-23017-6RB#0

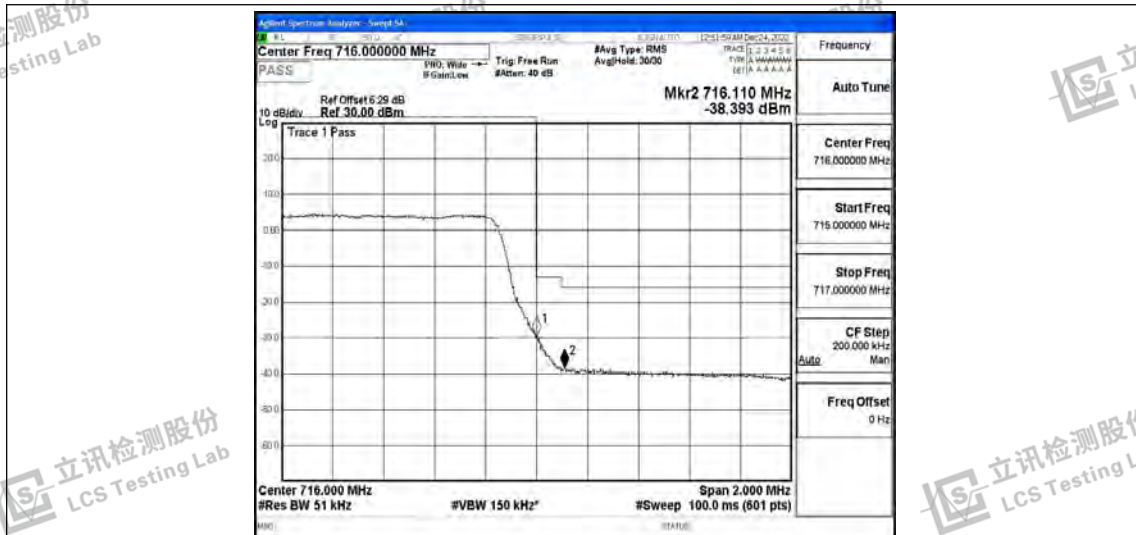


Band12-1.4MHz-16QAM-23173-6RB#0

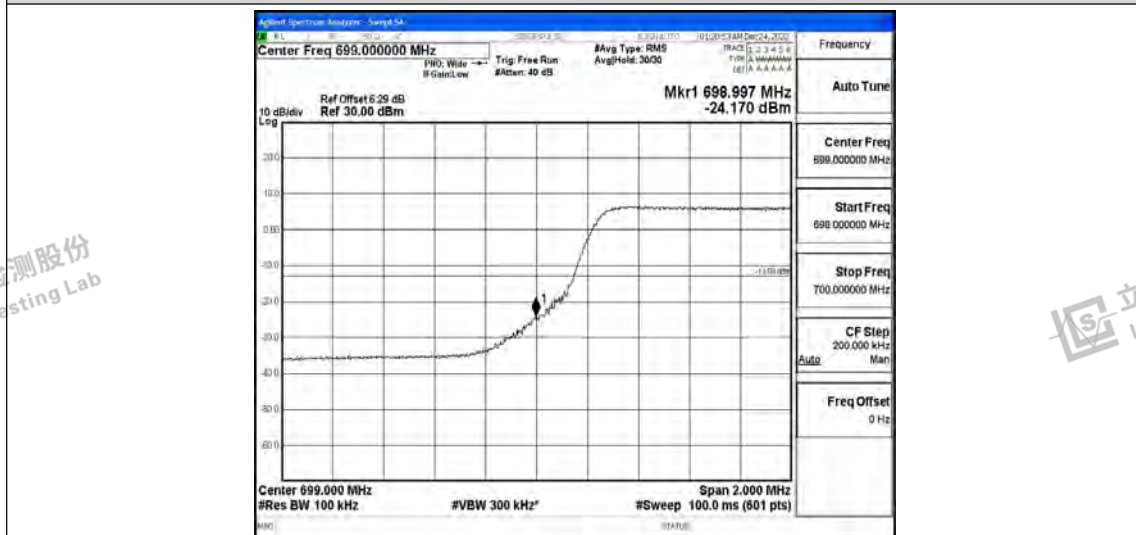


Band12-3MHz-QPSK-23025-15RB#0

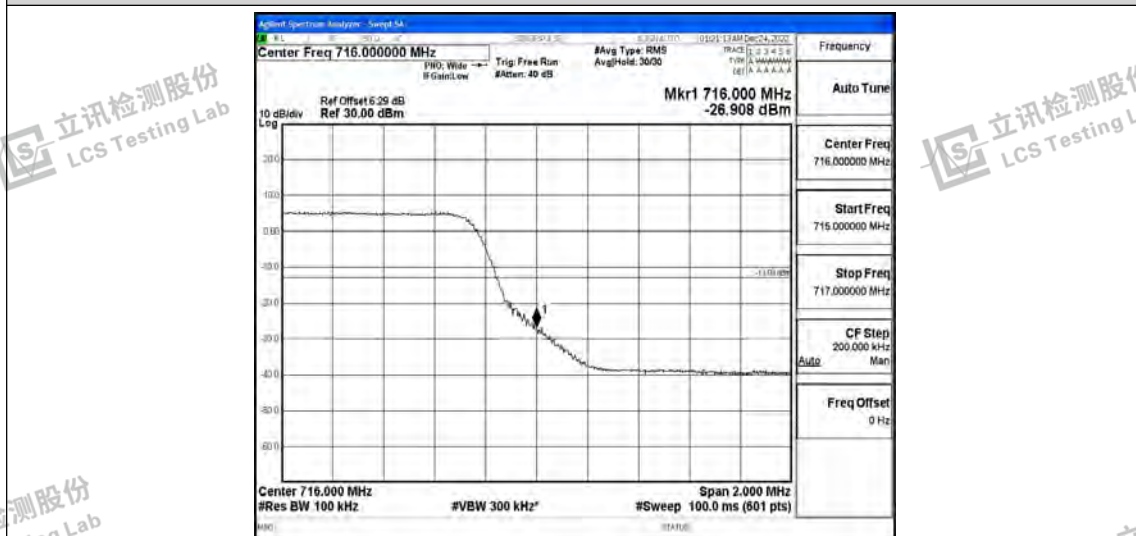




Band12-5MHz-QPSK-23035-25RB#0

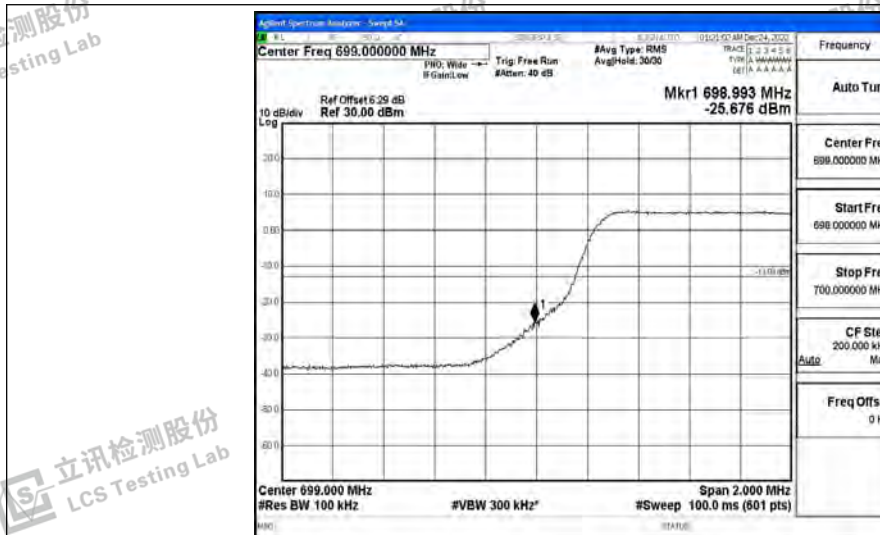


Band12-5MHz-QPSK-23155-25RB#0

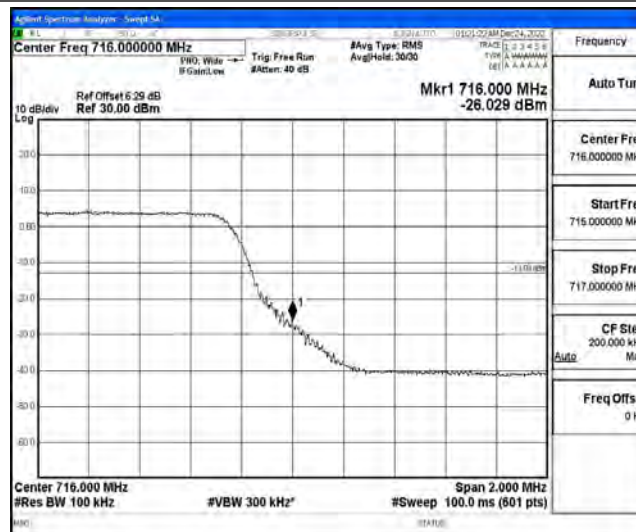


Band12-5MHz-16QAM-23035-25RB#0

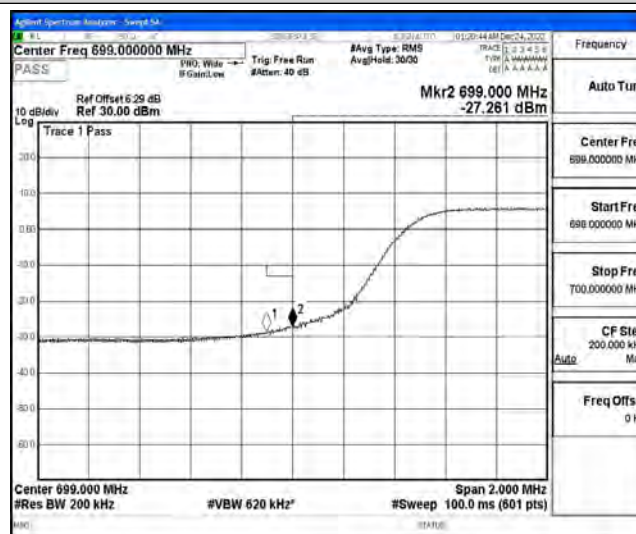




Band12-5MHz-16QAM-23155-25RB#0

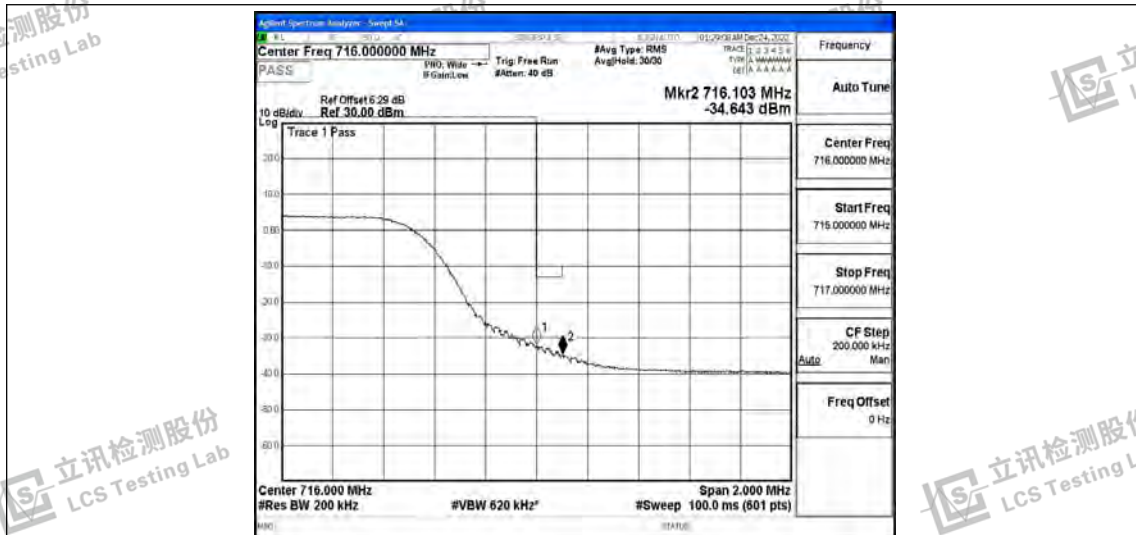


Band12-10MHz-QPSK-23060-50RB#0

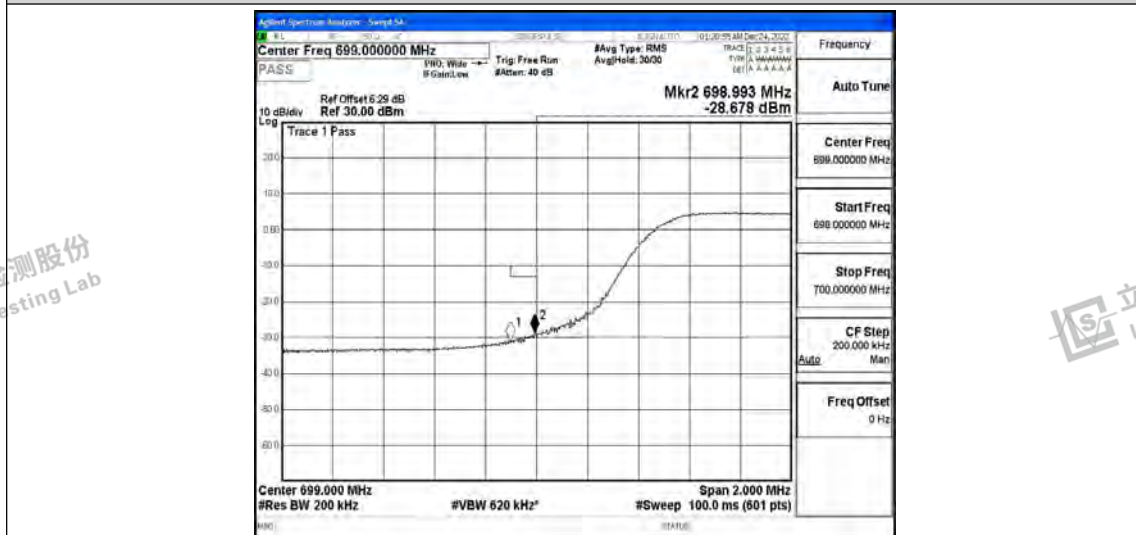


Band12-10MHz-QPSK-23130-50RB#0

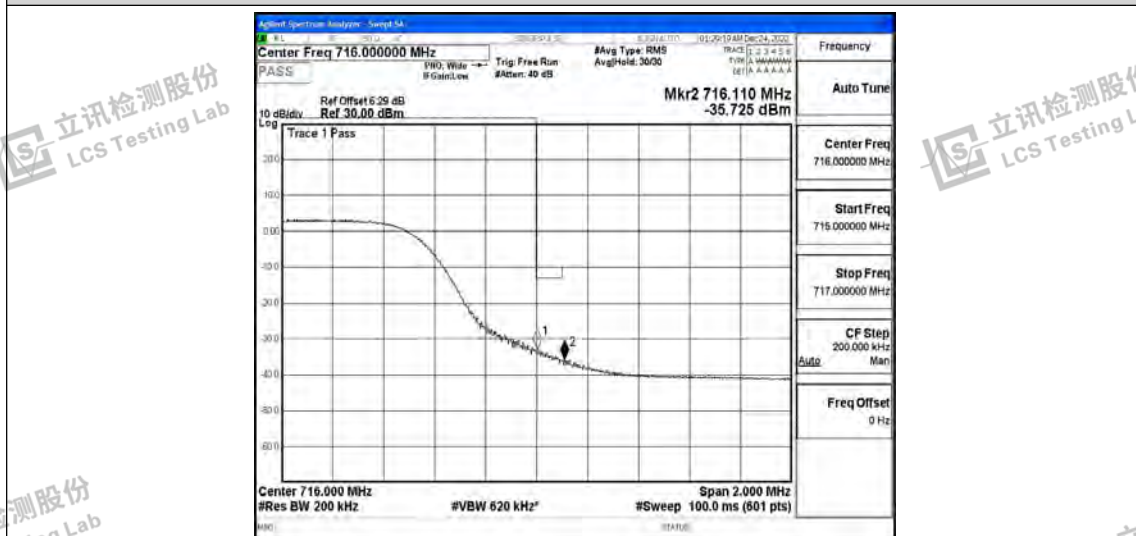




Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23130-50RB#0





1.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	-55.46	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-53.21	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-41.26	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range4:1000~10000MHz	-44.63	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.88	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-50.86	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.68	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.58	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	-57.47	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-51.27	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-39.66	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15MHz	-54.2	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-51.41	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-41.2	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.49	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.58	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-41.32	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.5	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15MHz	-55.15	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-52.76	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-40.87	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15MHz	-56.13	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-51.37	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-41.36	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range4:1000~10000MHz	-44.67	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.37	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-52.01	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-39.79	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.61	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15MHz	-56.53	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-51.96	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-40.7	PASS



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Scan code to check authenticity



Band12	3MHz	QPSK	23165	1RB#0	Range4:1000~10000MHz	-44.74	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15MHz	-54.43	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-51.8	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-40.05	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.47	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.42	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.6	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15MHz	-54.92	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-51.43	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-39.96	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range4:1000~10000MHz	-44.56	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15MHz	-54.33	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-52.17	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-40.83	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range4:1000~10000MHz	-44.68	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-54.87	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.77	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.8	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.61	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15MHz	-54.42	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-51.93	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-40.34	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range4:1000~10000MHz	-44.54	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15MHz	-54.42	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-51.76	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-41.21	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range4:1000~10000MHz	-44.56	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-57.05	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-51.42	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.78	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.73	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15MHz	-56.24	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-51.17	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-40.81	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range4:1000~10000MHz	-44.61	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15MHz	-56.74	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-50.37	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-41.14	PASS



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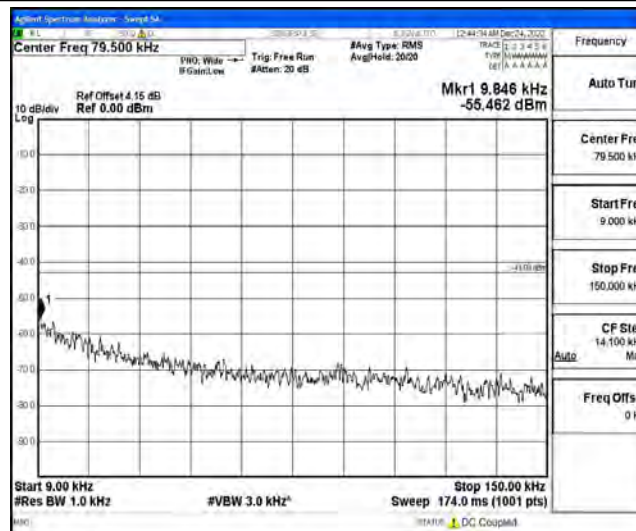
Scan code to check authenticity



Band12	10MHz	QPSK	23060	1RB#0	Range4:1000~10000MHz	-44.53	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-56.74	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-51.48	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.48	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.67	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15MHz	-54.75	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-50.83	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-41.26	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range4:1000~10000MHz	-44.63	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15MHz	-54.84	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-51.54	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-40.81	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range4:1000~10000MHz	-44.67	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.28	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.31	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.5	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.66	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15MHz	-55.94	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-49.18	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-40.81	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range4:1000~10000MHz	-44.53	PASS

Test Graphs

Band12-1.4MHz-QPSK-23017-1RB#0-Range1:0.009~0.15MHz



Band12-1.4MHz-QPSK-23017-1RB#0-Range2:0.15~30MHz

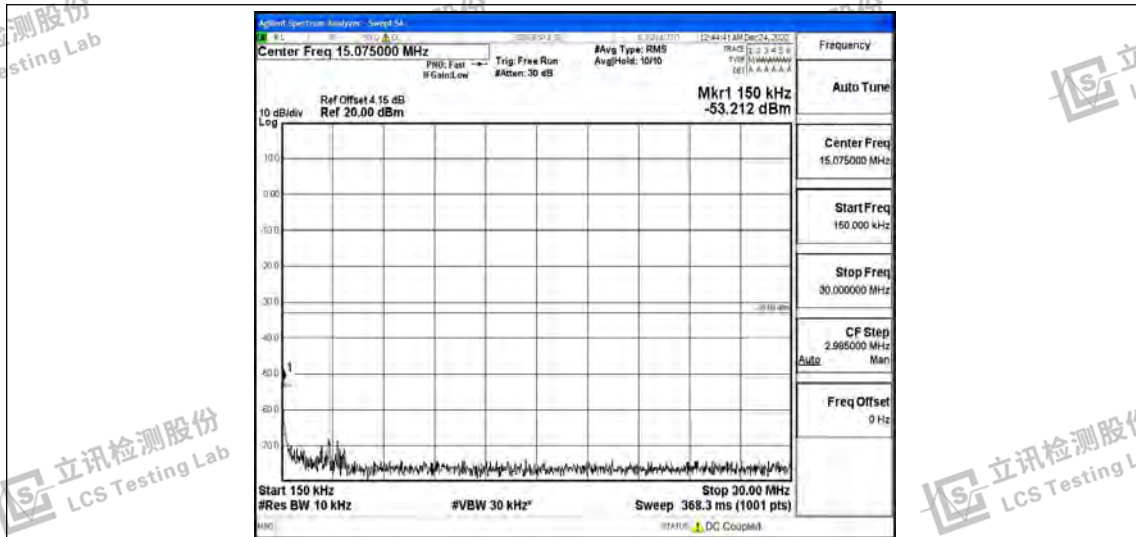


Shenzhen LCS Compliance Testing Laboratory Ltd.

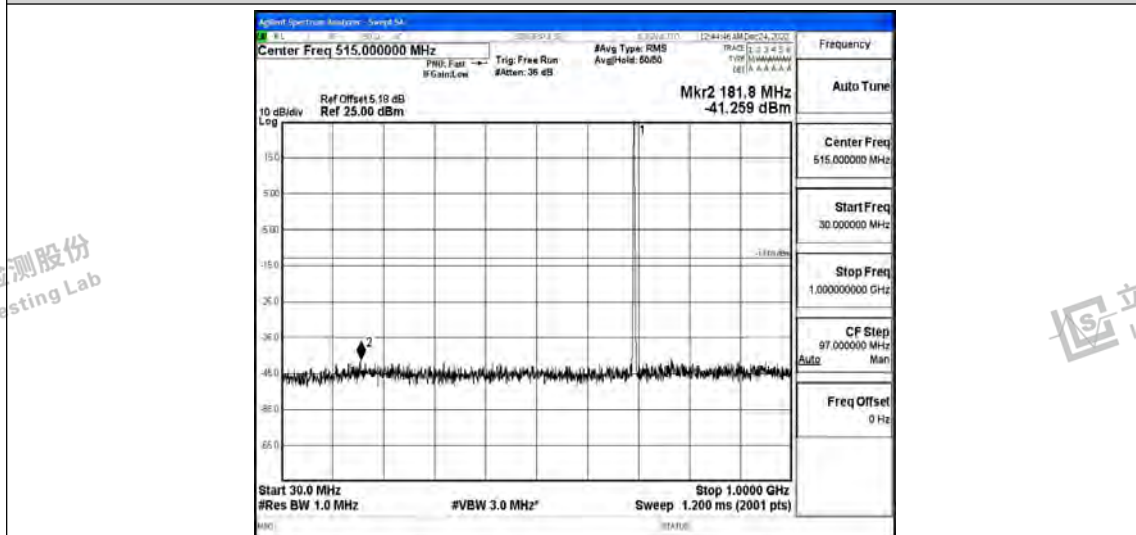
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

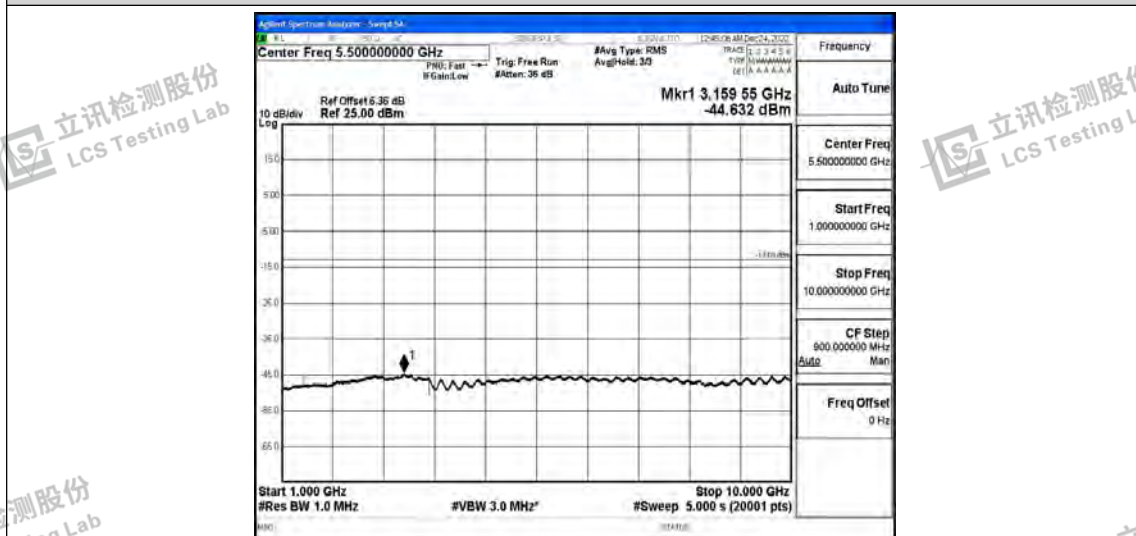
Scan code to check authenticity



Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz

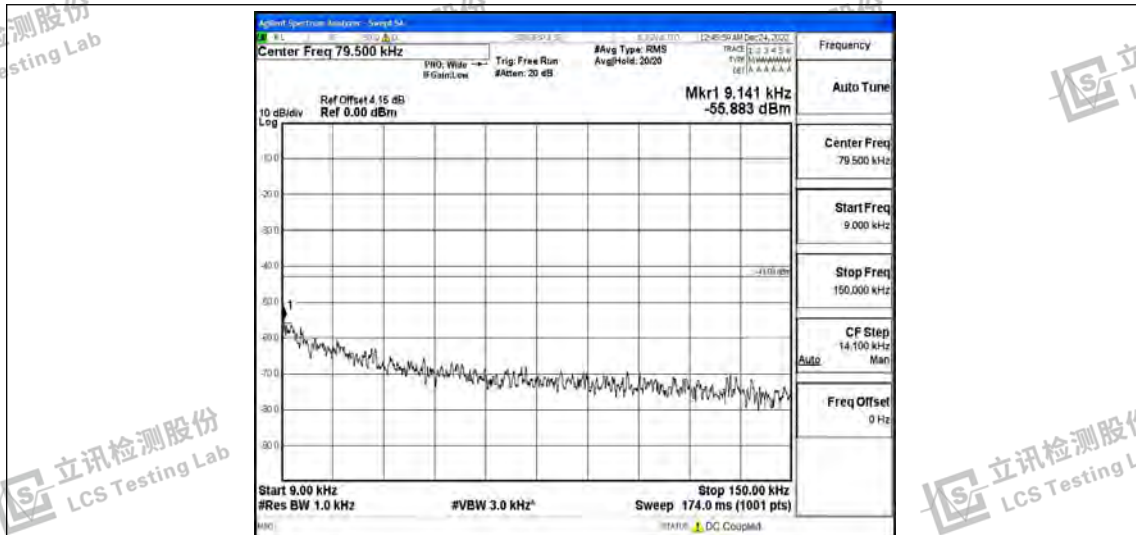


Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~10000MHz

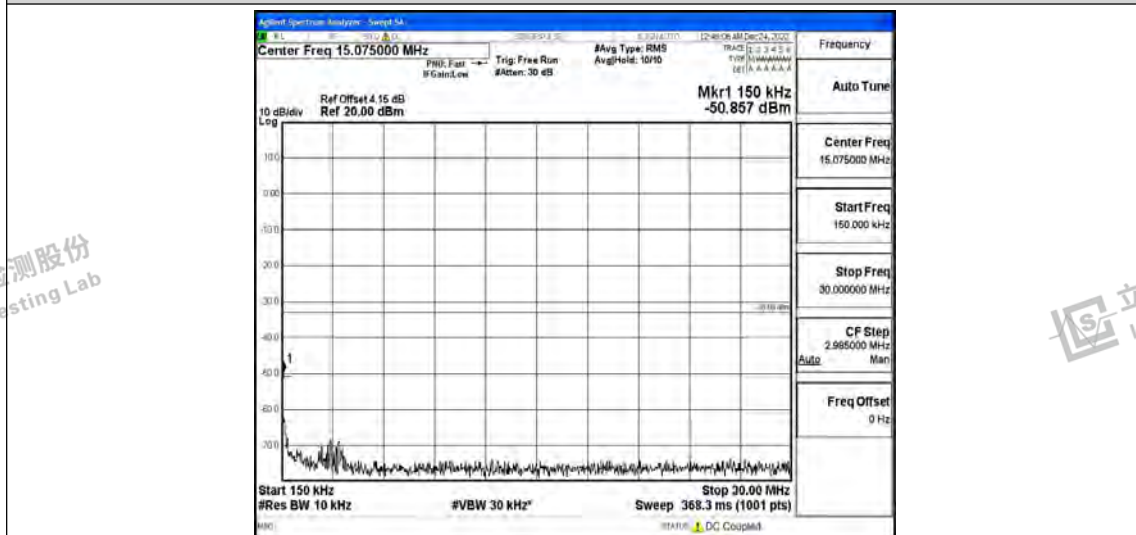


Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

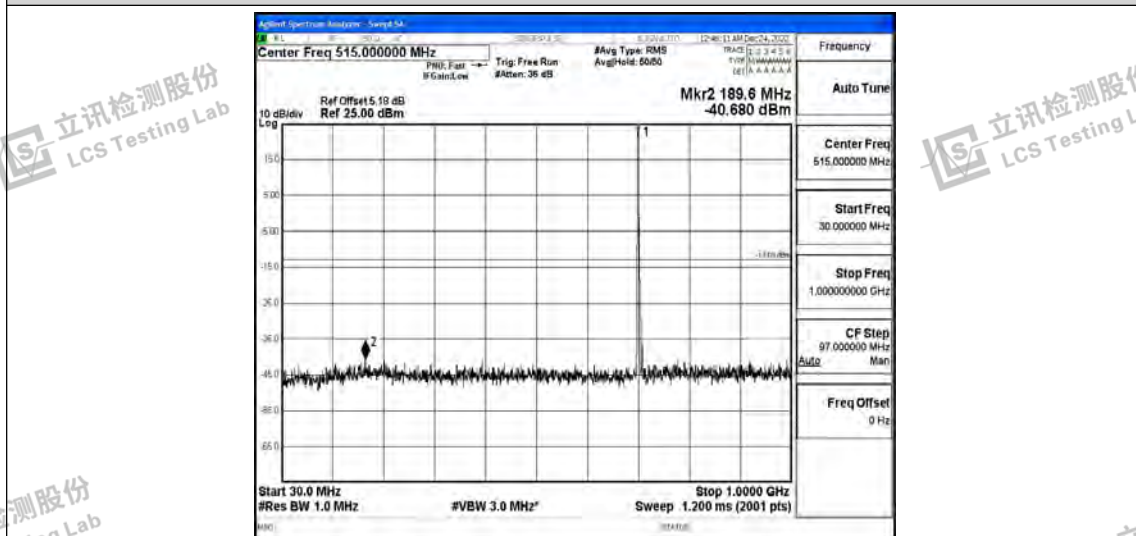




Band12-1.4MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

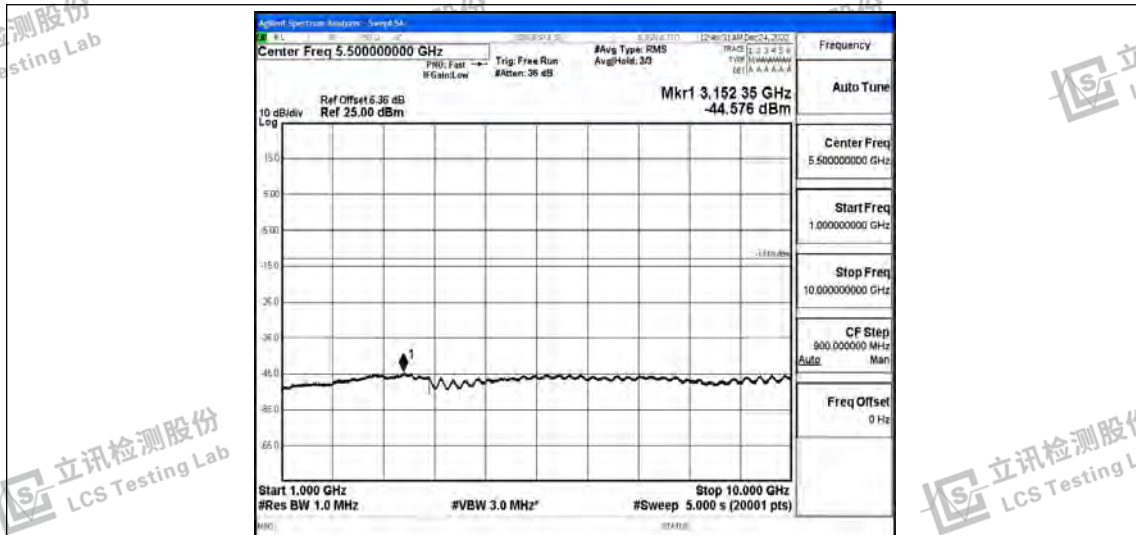


Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

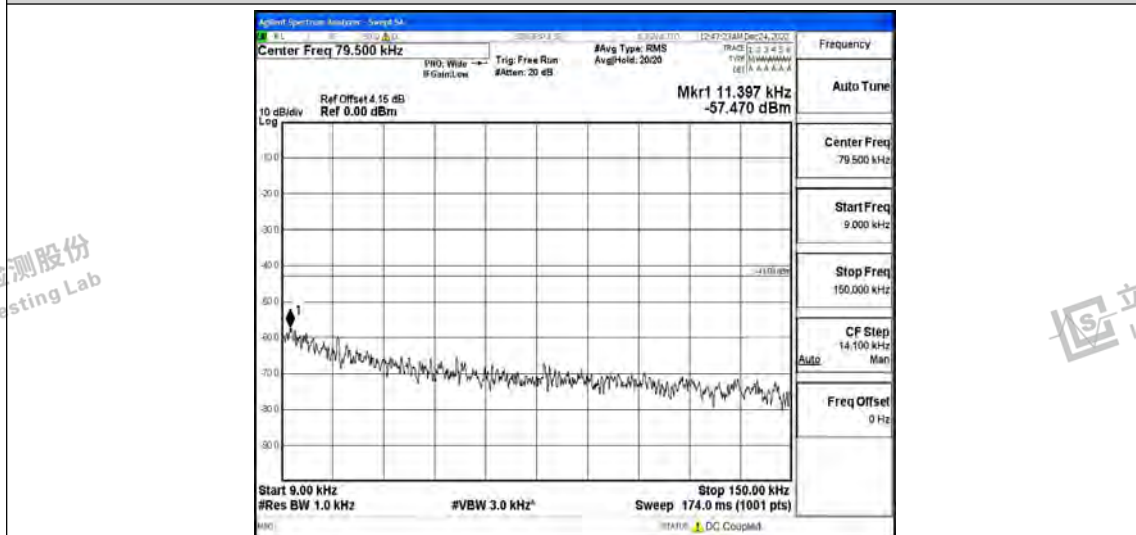


Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

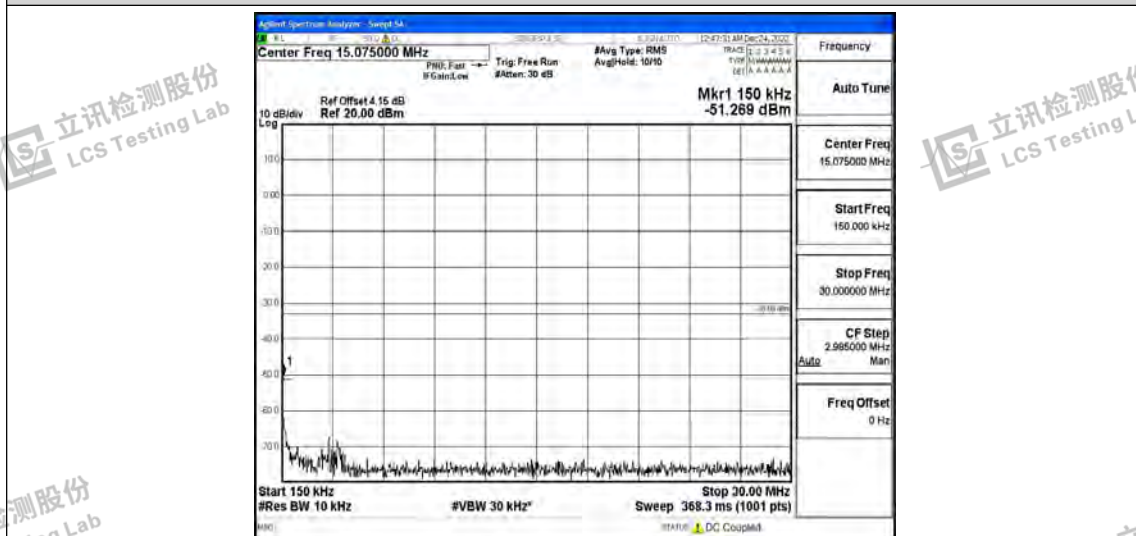




Band12-1.4MHz-QPSK-23173-1RB#0-Range1:0.009~0.15MHz

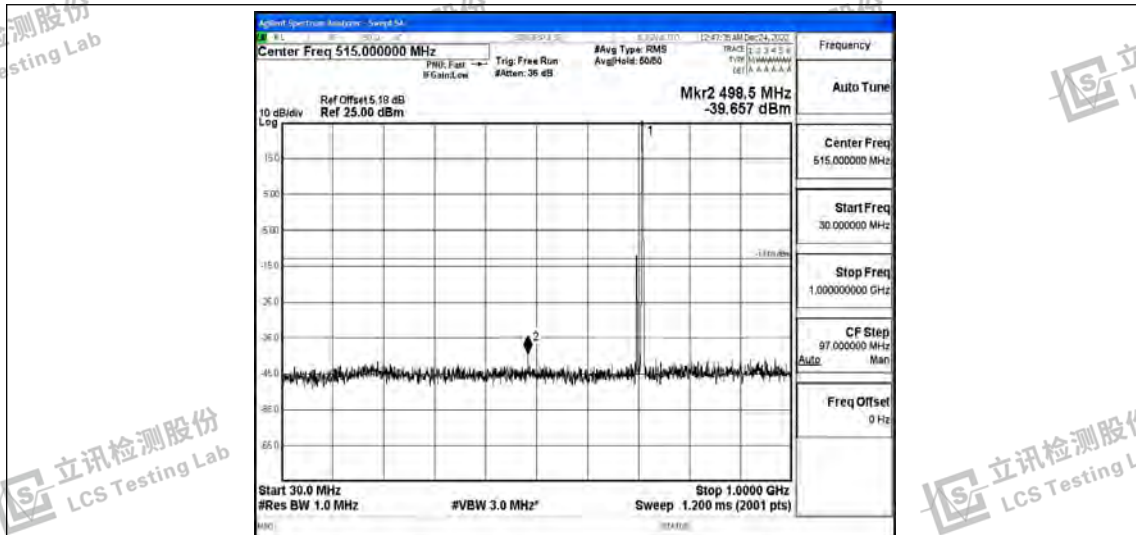


Band12-1.4MHz-QPSK-23173-1RB#0-Range2:0.15~30MHz



Band12-1.4MHz-QPSK-23173-1RB#0-Range3:30~1000MHz

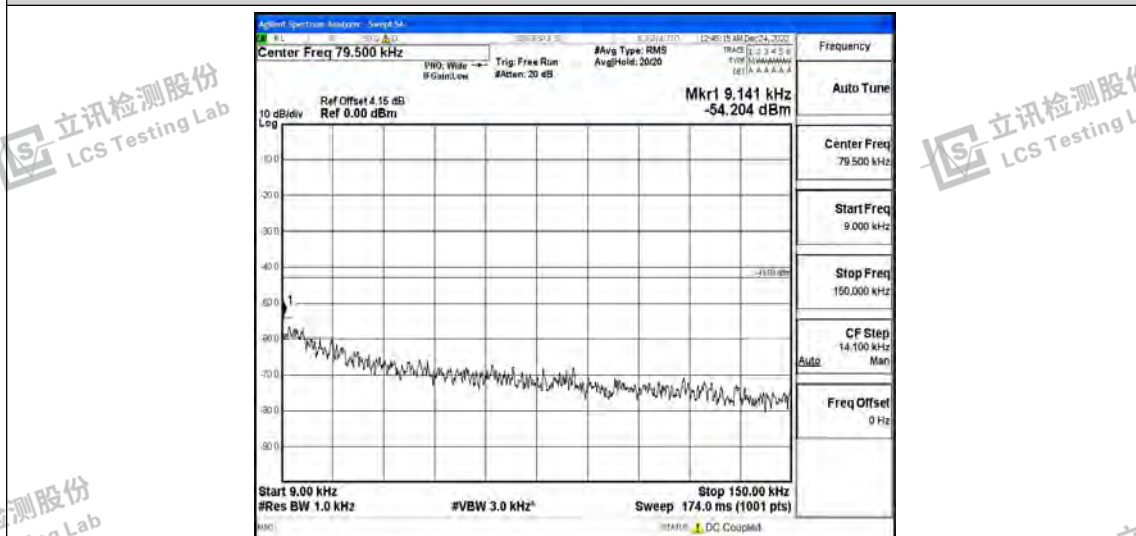




Band12-1.4MHz-QPSK-23173-1RB#0-Range4:1000~10000MHz

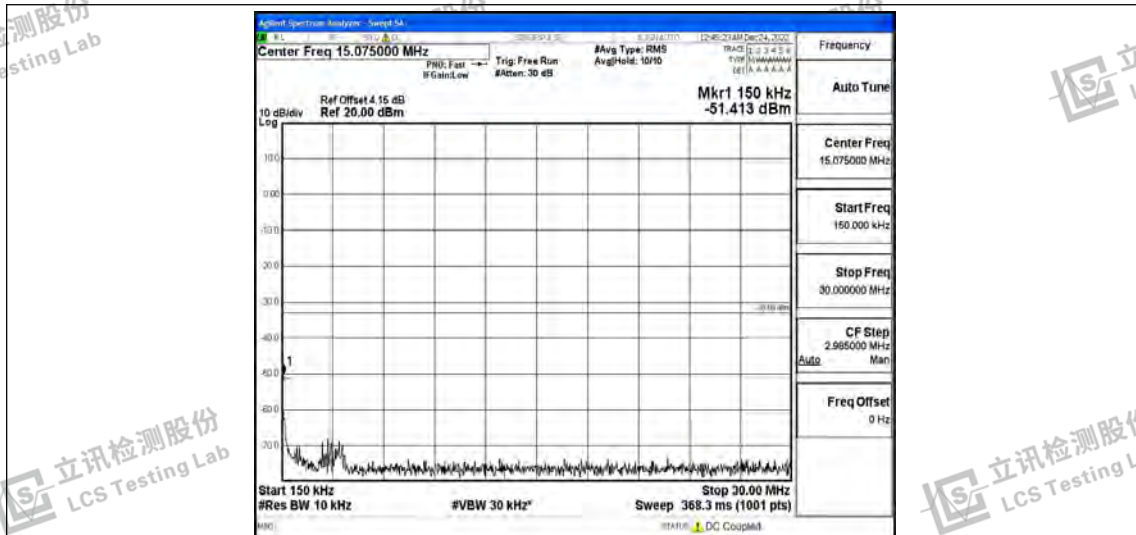


Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz

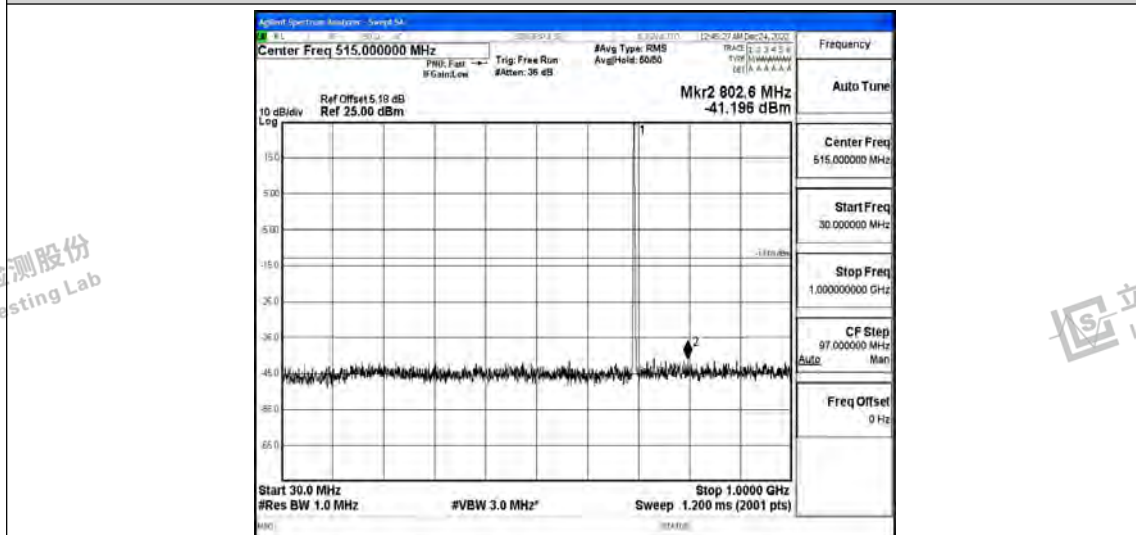


Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz

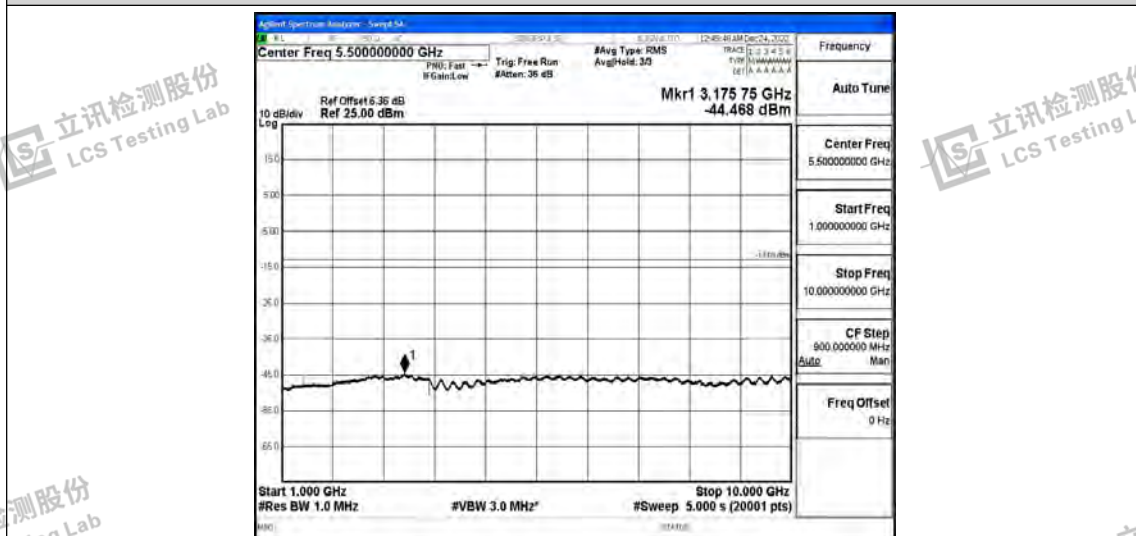




Band12-1.4MHz-16QAM-23017-1RB#0-Range3:30~1000MHz

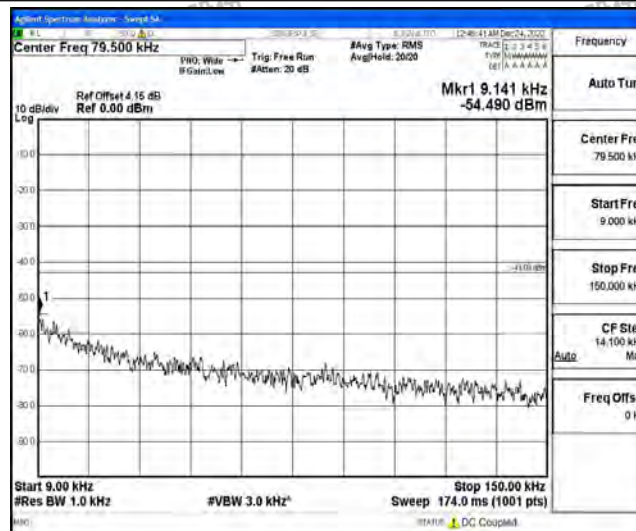


Band12-1.4MHz-16QAM-23017-1RB#0-Range4:1000~10000MHz

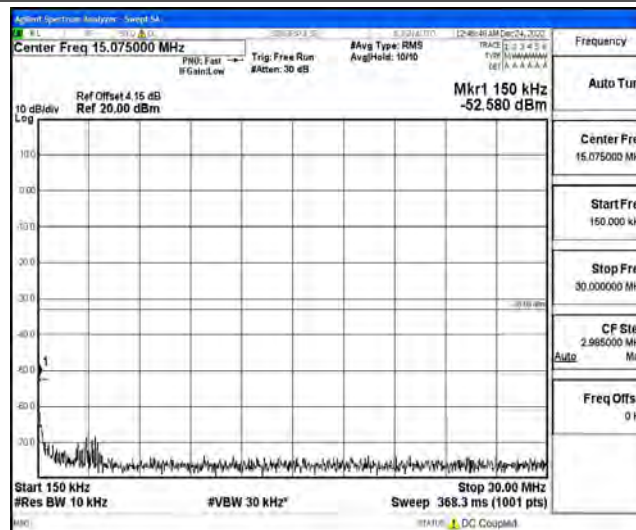


Band12-1.4MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

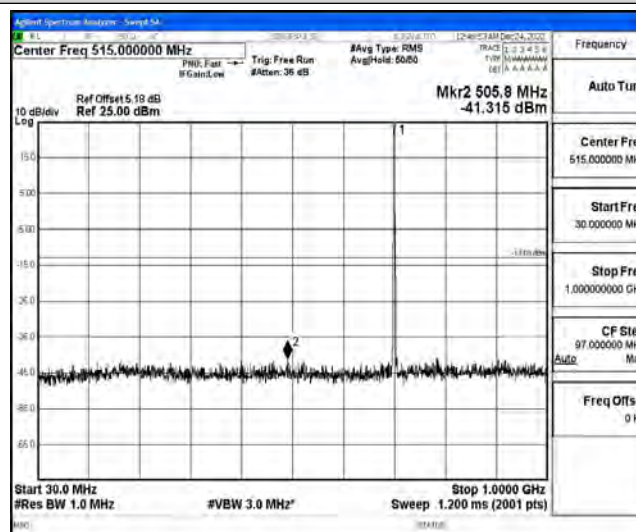




Band12-1.4MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

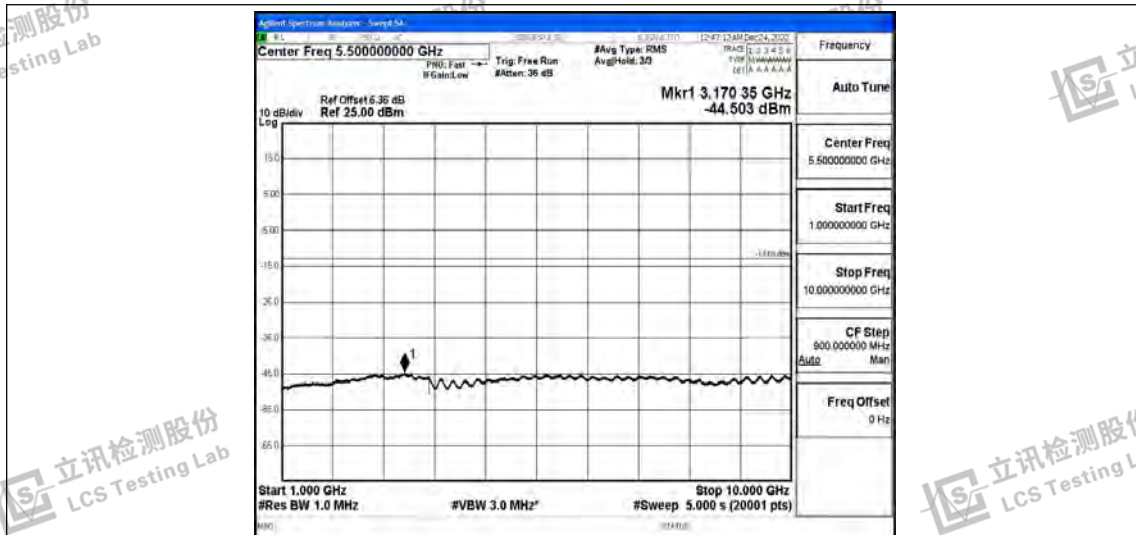


Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

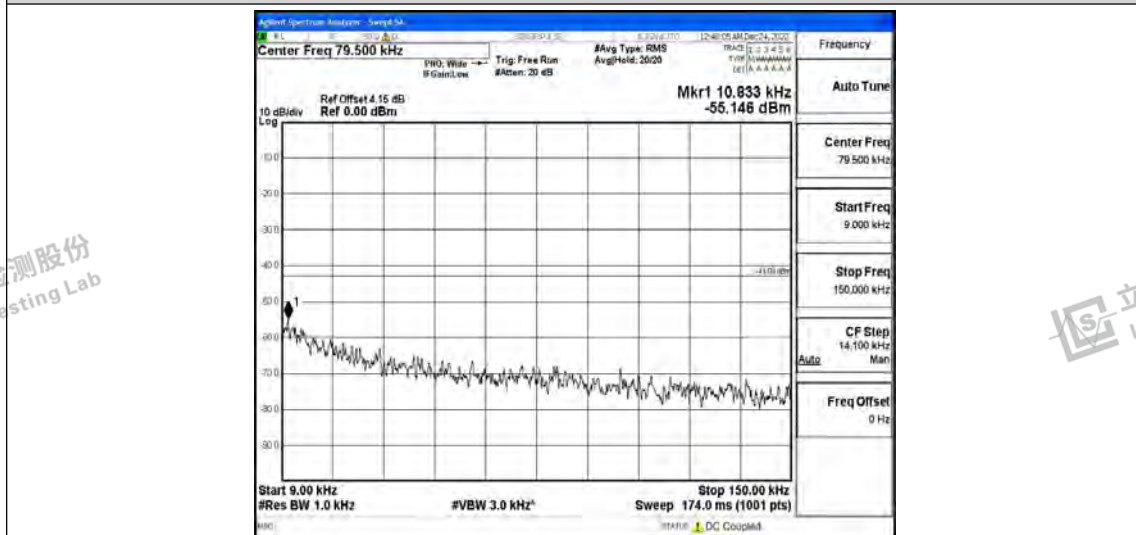


Band12-1.4MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

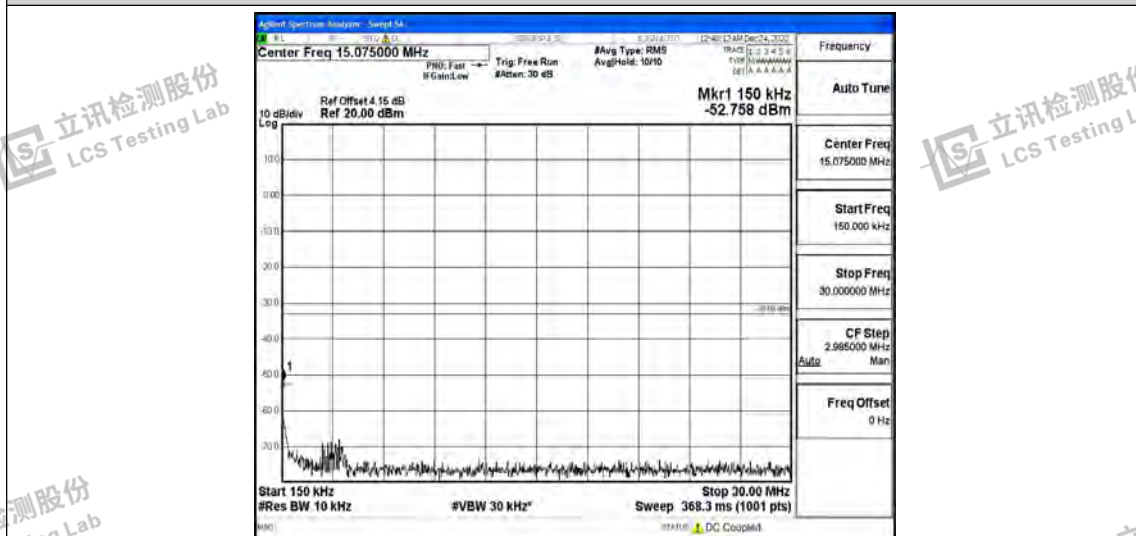




Band12-1.4MHz-16QAM-23173-1RB#0-Range1:0.009~0.15MHz

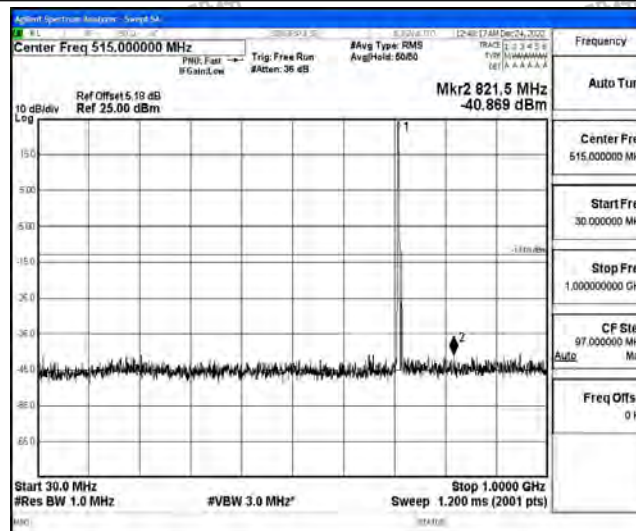


Band12-1.4MHz-16QAM-23173-1RB#0-Range2:0.15~30MHz



Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz

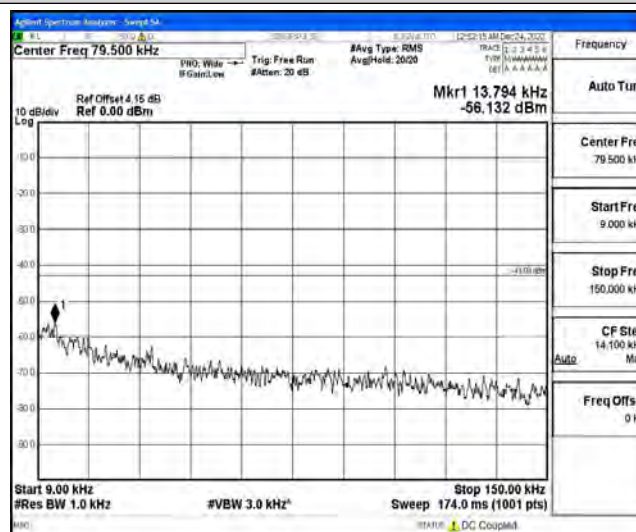




Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz

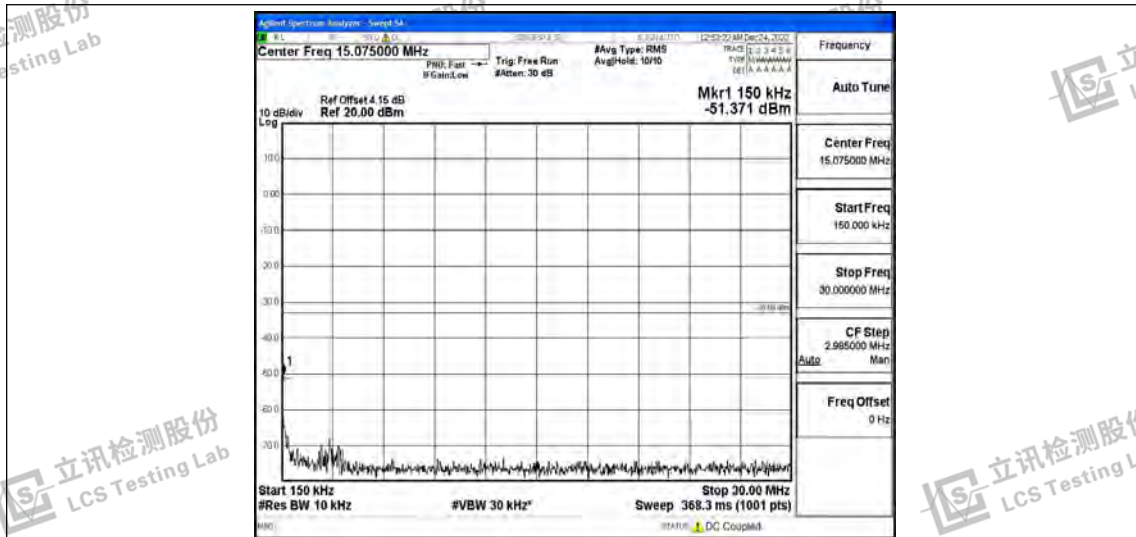


Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz

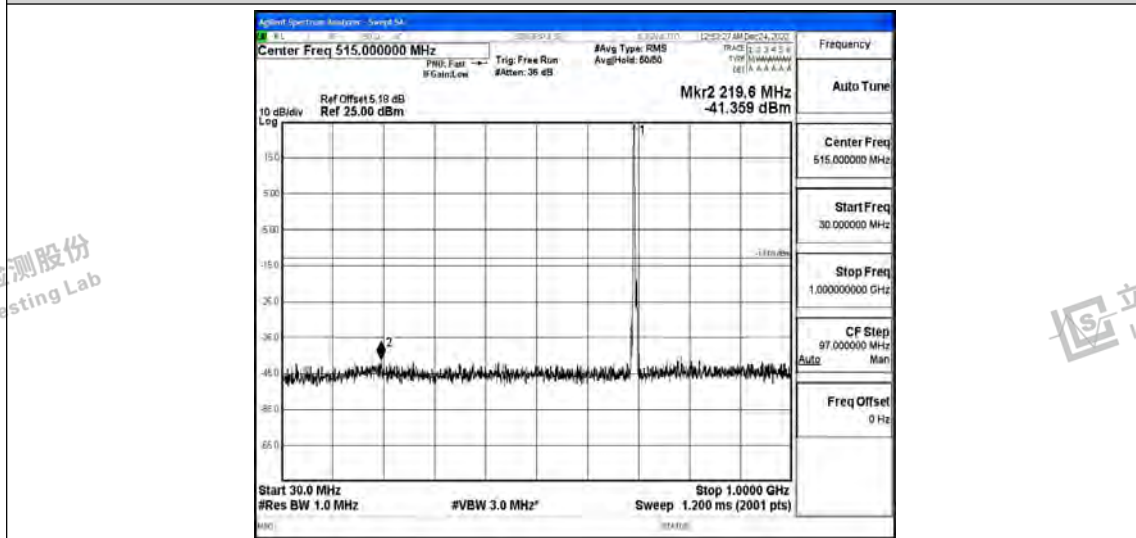


Band12-3MHz-QPSK-23025-1RB#0-Range2:0.15~30MHz





Band12-3MHz-QPSK-23025-1RB#0-Range3:30~1000MHz

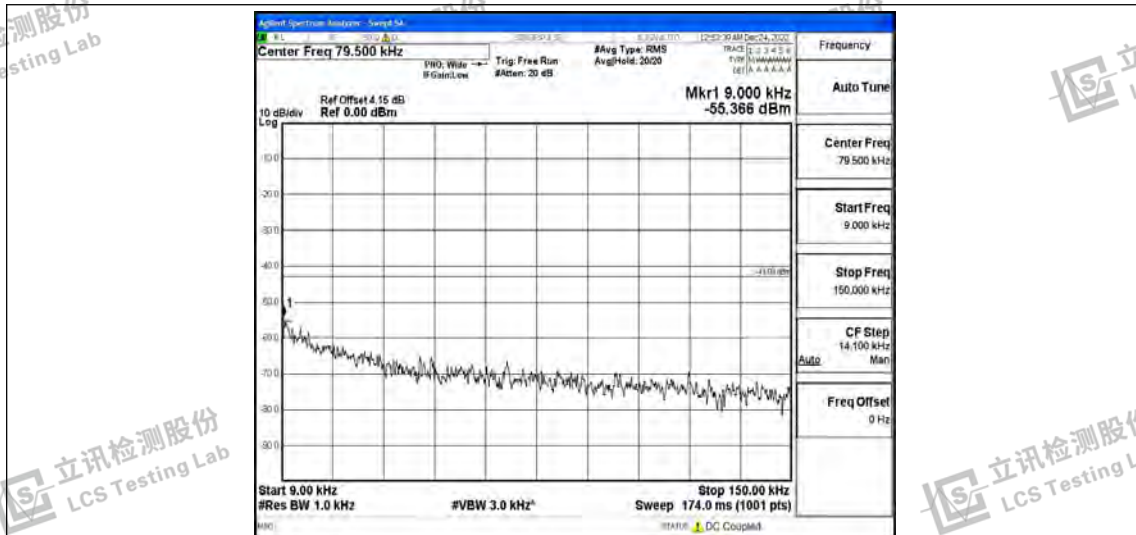


Band12-3MHz-QPSK-23025-1RB#0-Range4:1000~10000MHz

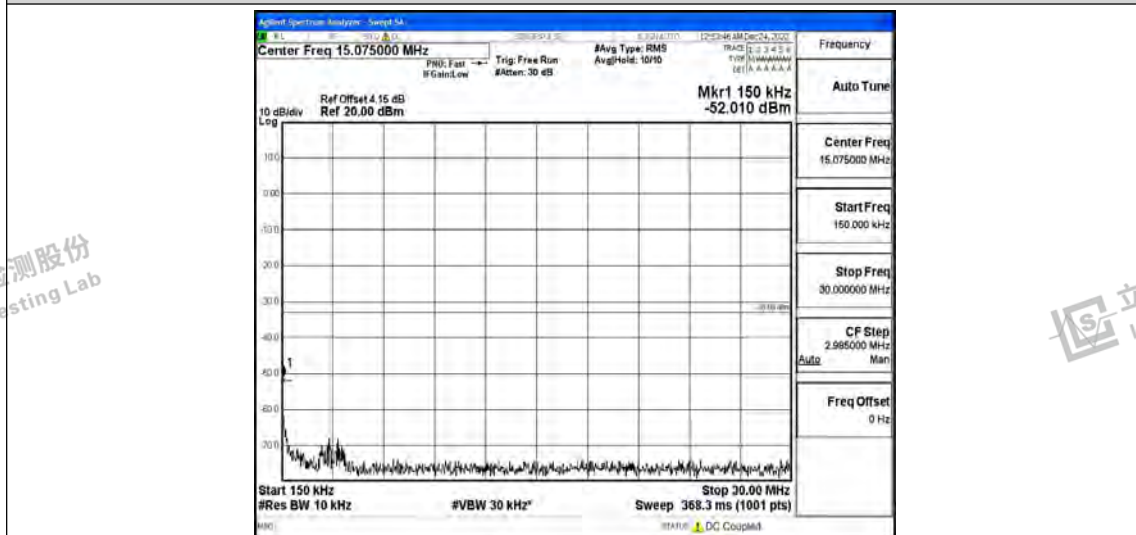


Band12-3MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

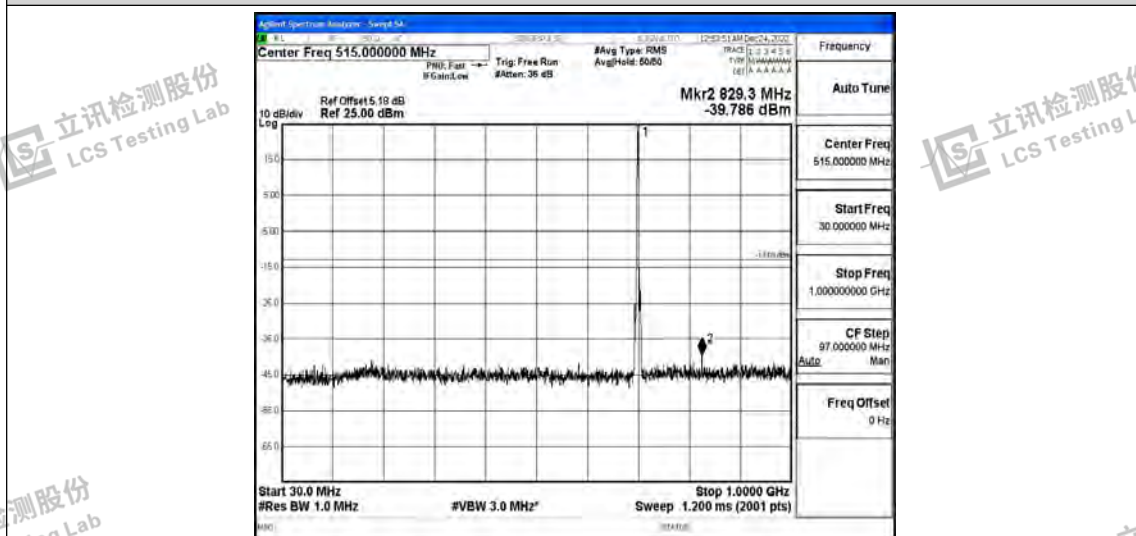




Band12-3MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

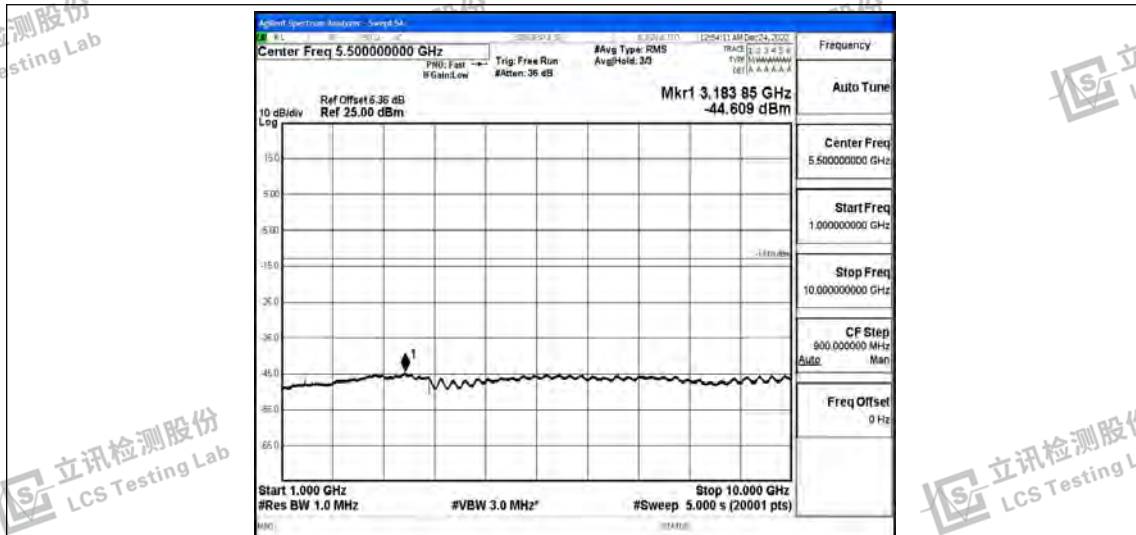


Band12-3MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

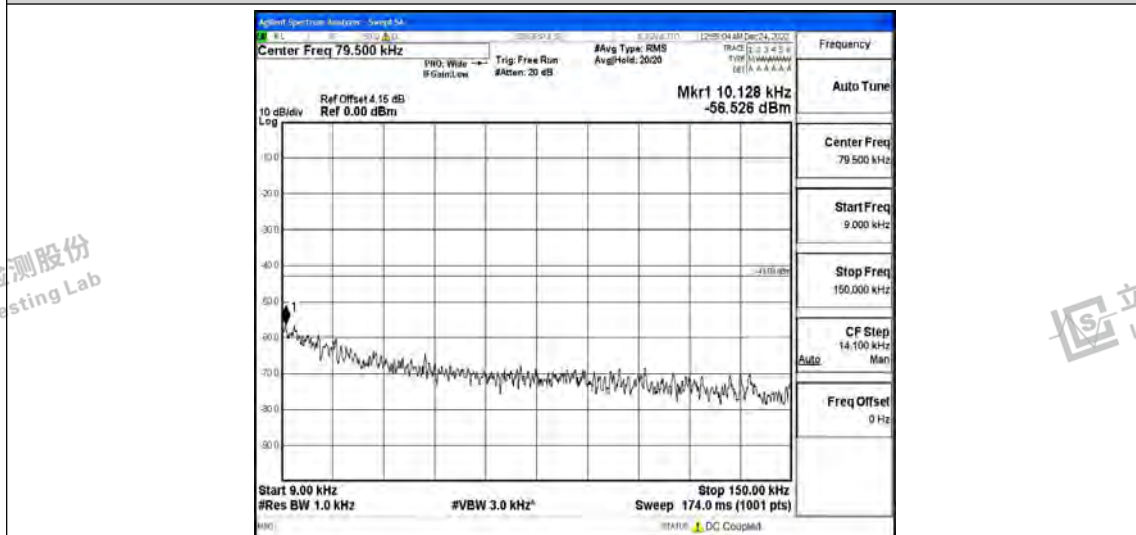


Band12-3MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

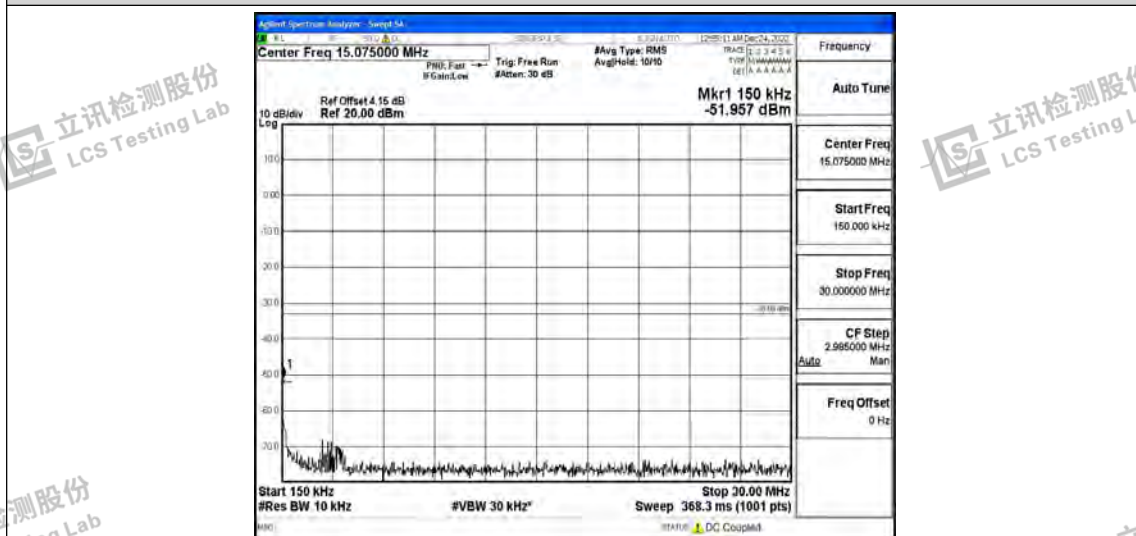




Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz

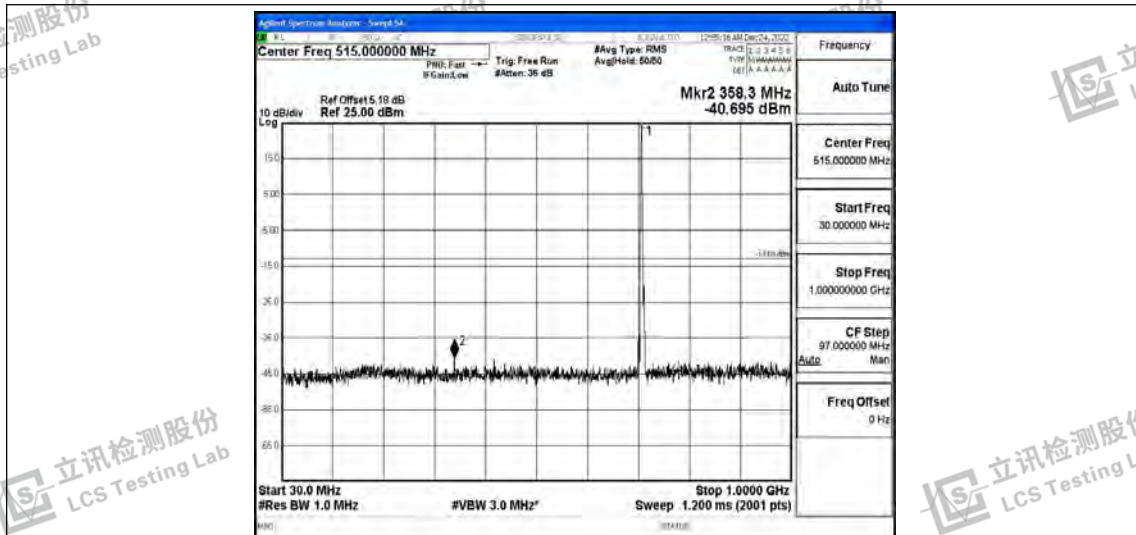


Band12-3MHz-QPSK-23165-1RB#0-Range2:0.15~30MHz



Band12-3MHz-QPSK-23165-1RB#0-Range3:30~1000MHz

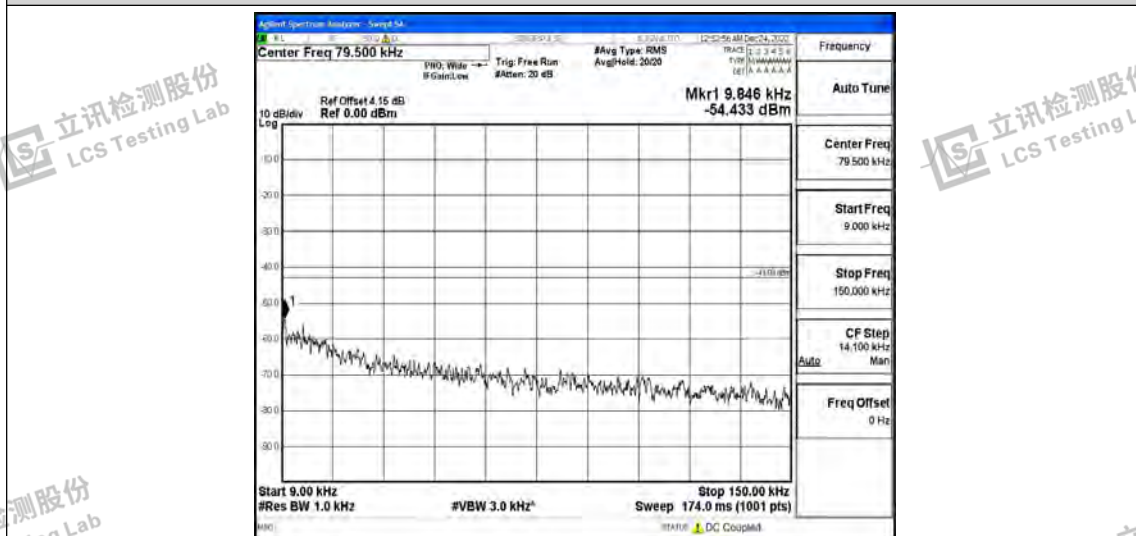




Band12-3MHz-QPSK-23165-1RB#0-Range4:1000~10000MHz

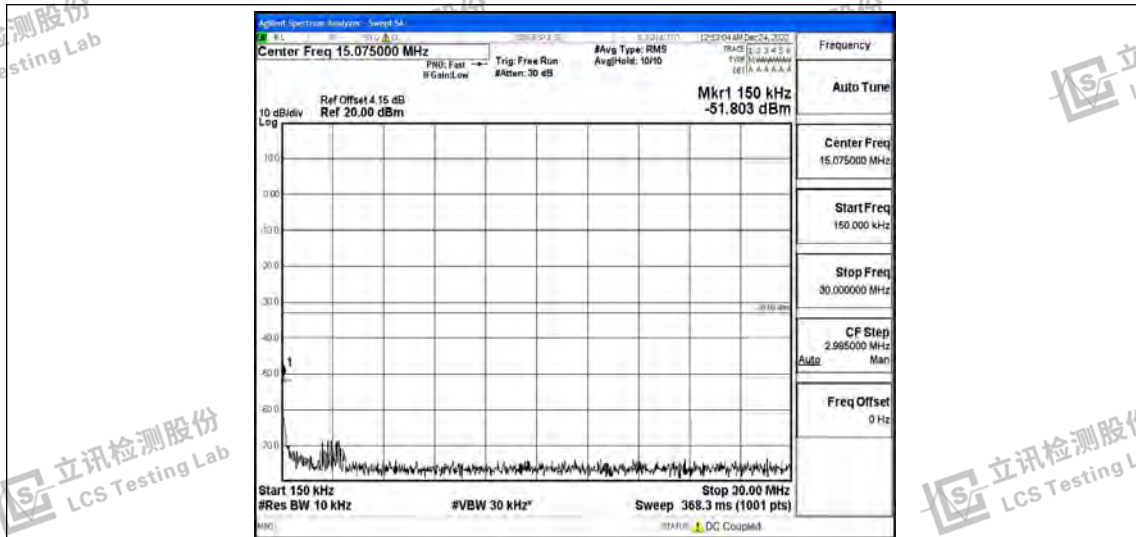


Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz

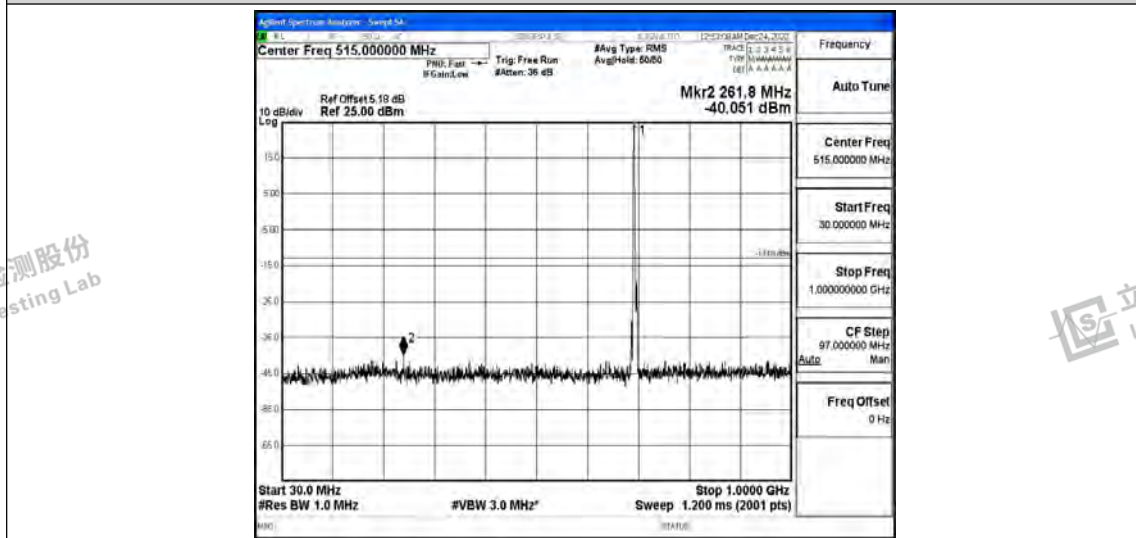


Band12-3MHz-16QAM-23025-1RB#0-Range2:0.15~30MHz





Band12-3MHz-16QAM-23025-1RB#0-Range3:30~1000MHz

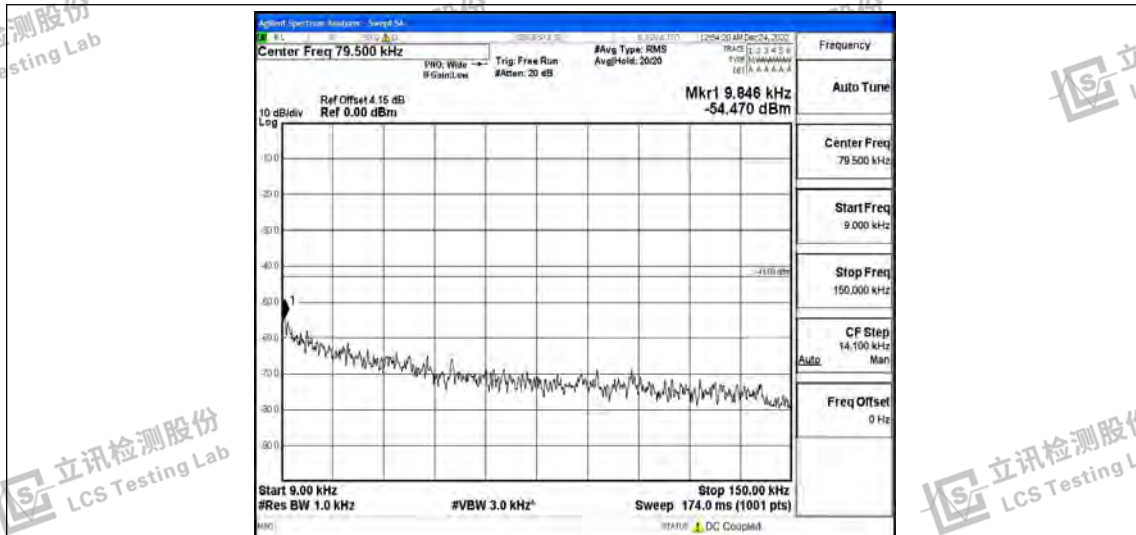


Band12-3MHz-16QAM-23025-1RB#0-Range4:1000~10000MHz

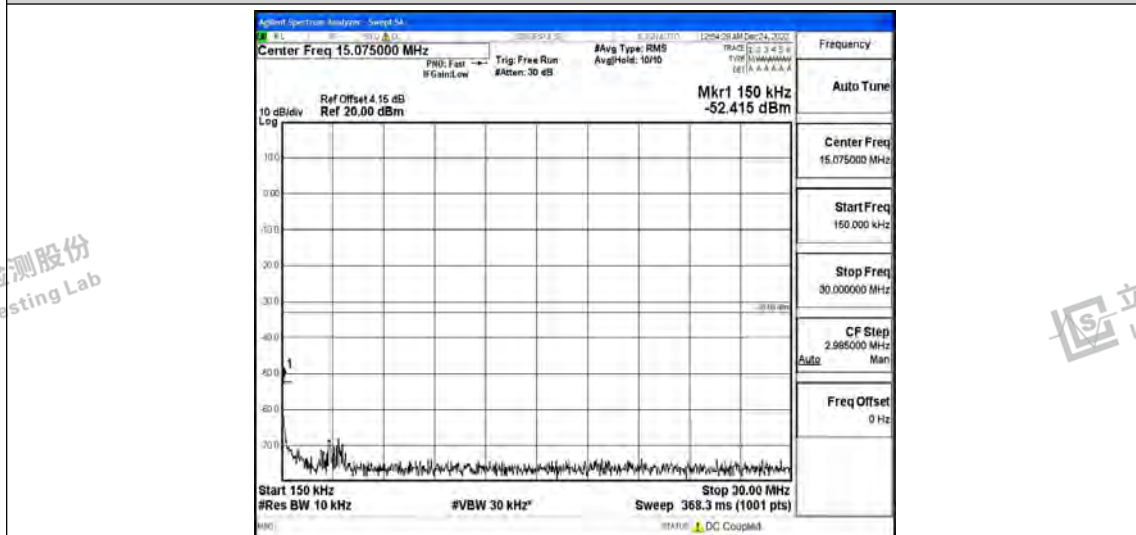


Band12-3MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

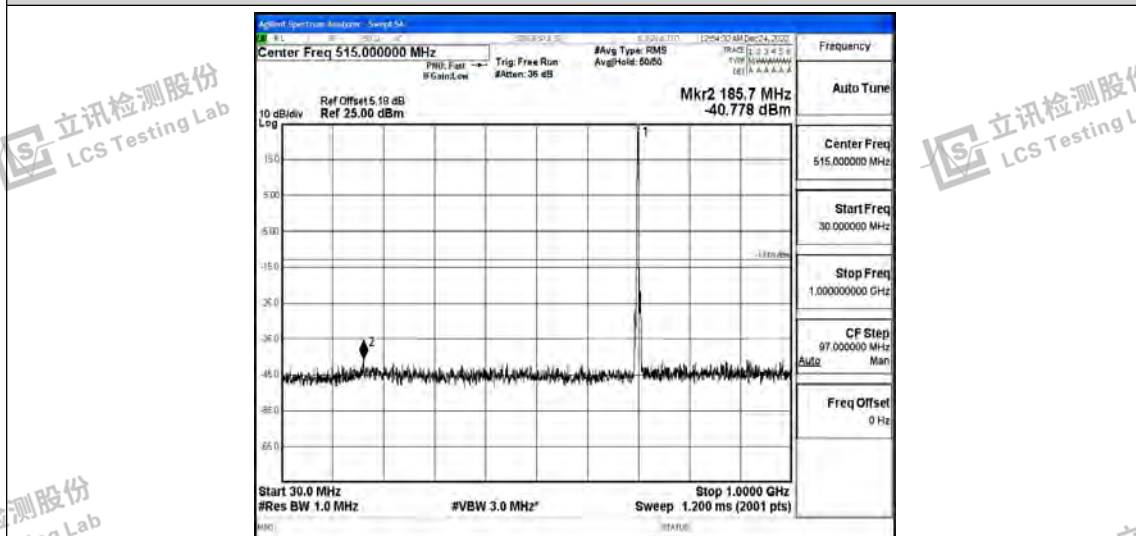




Band12-3MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

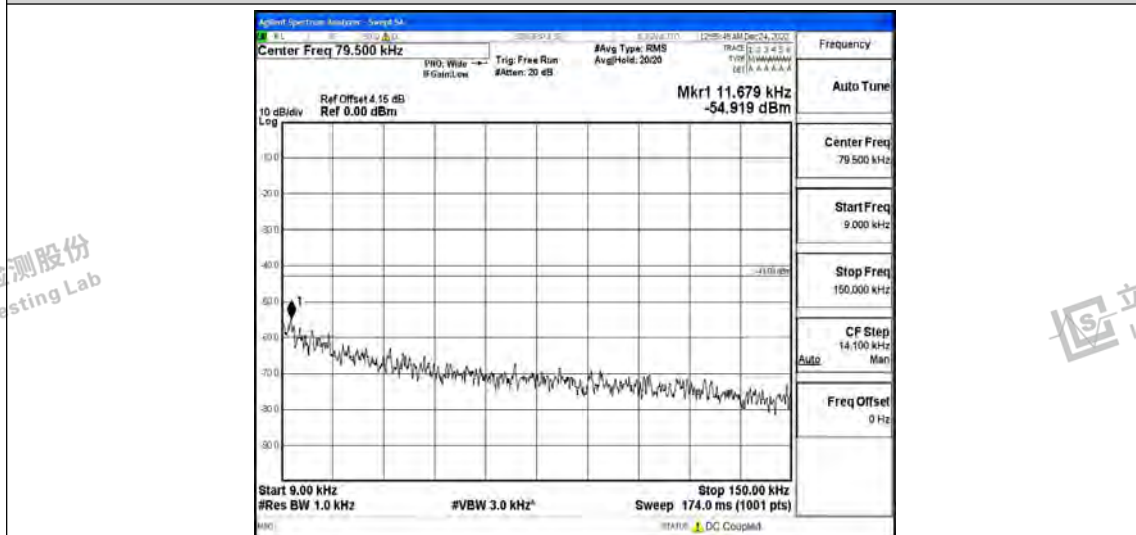


Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

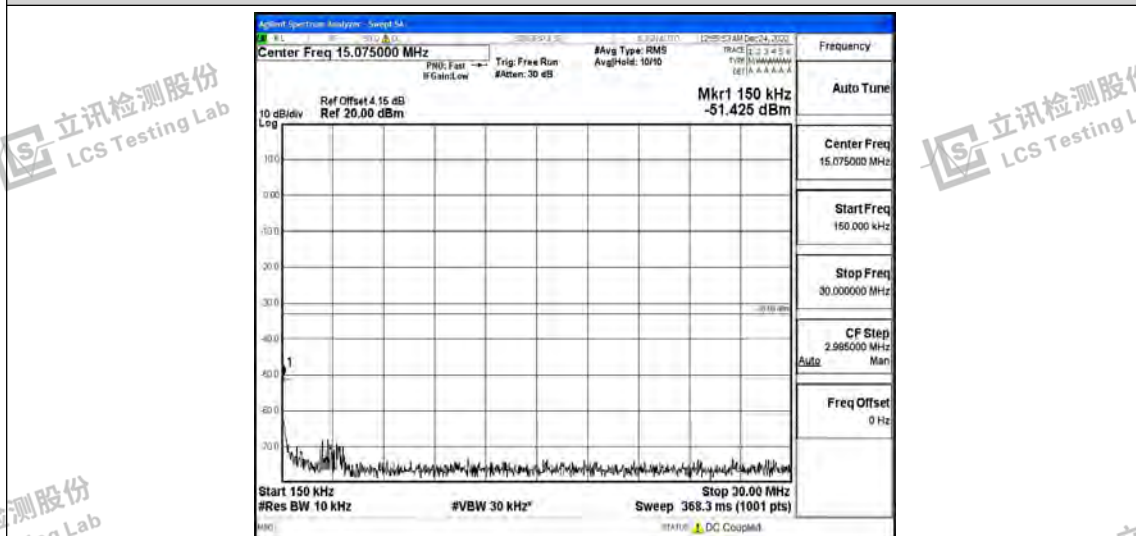




Band12-3MHz-16QAM-23165-1RB#0-Range1:0.009~0.15MHz

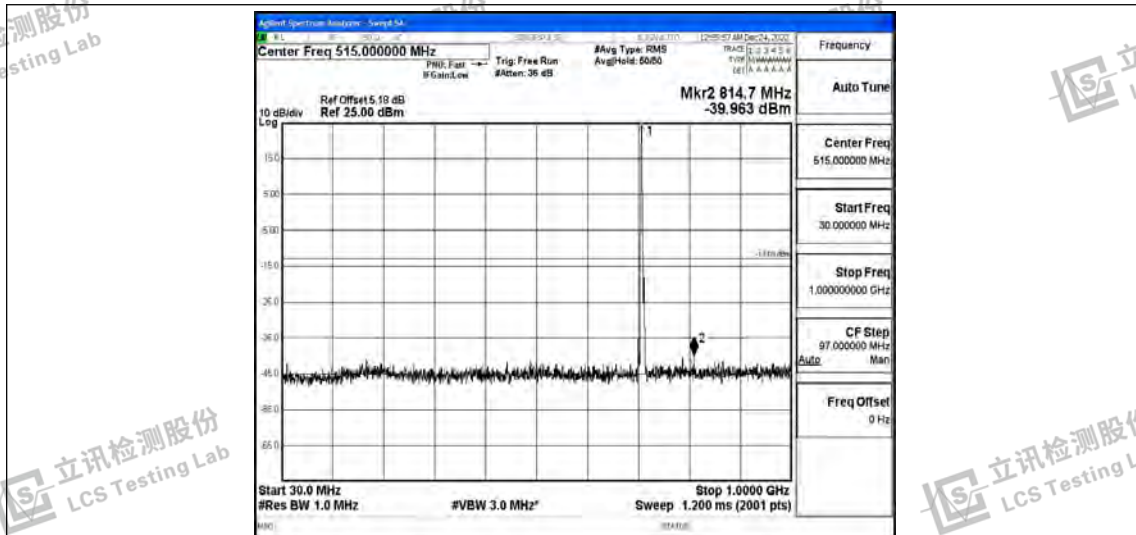


Band12-3MHz-16QAM-23165-1RB#0-Range2:0.15~30MHz



Band12-3MHz-16QAM-23165-1RB#0-Range3:30~1000MHz

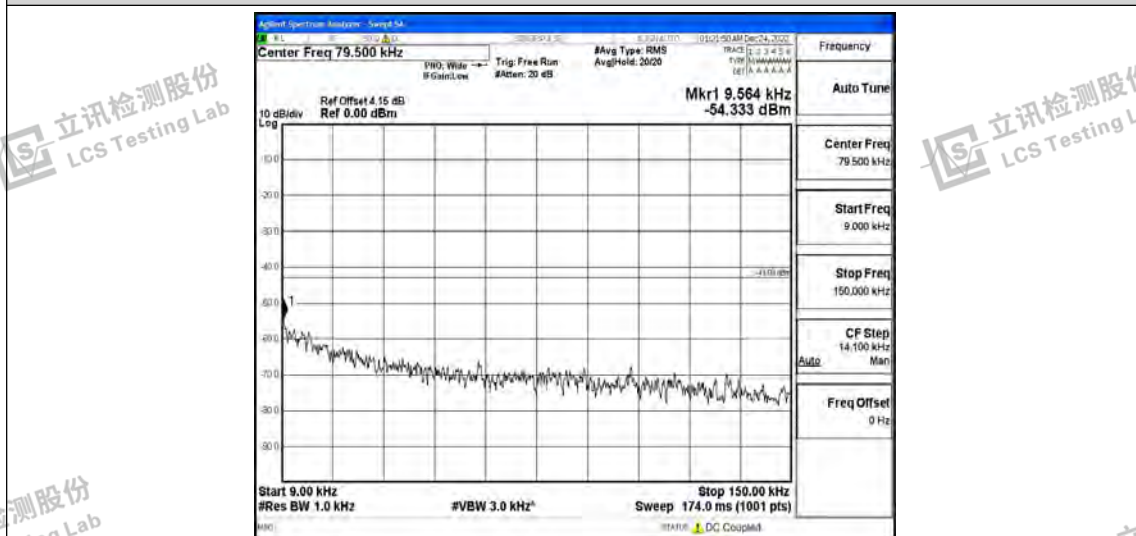




Band12-3MHz-16QAM-23165-1RB#0-Range4:1000~10000MHz

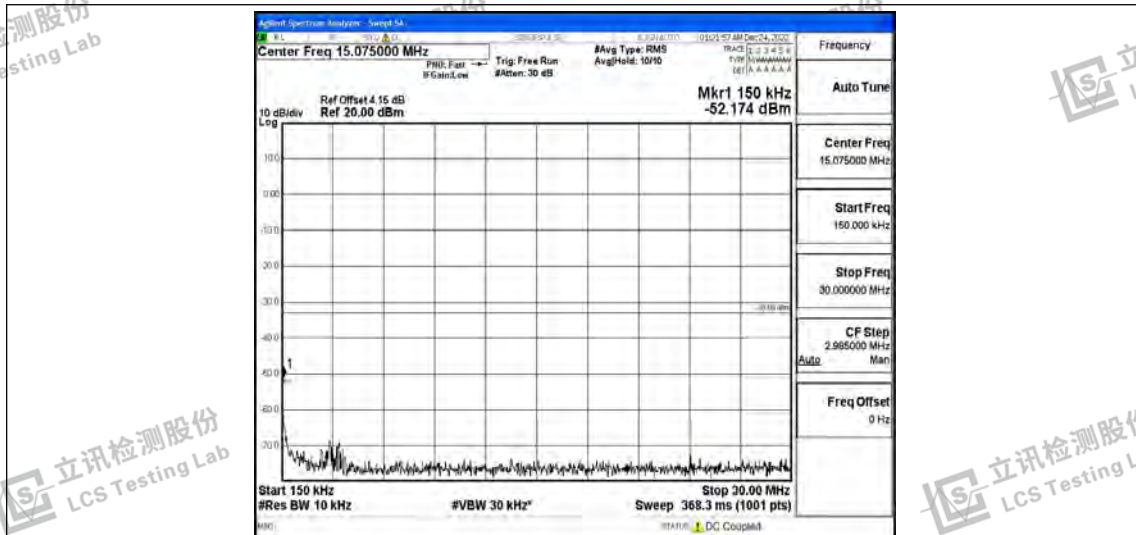


Band12-5MHz-QPSK-23035-1RB#0-Range1:0.009~0.15MHz

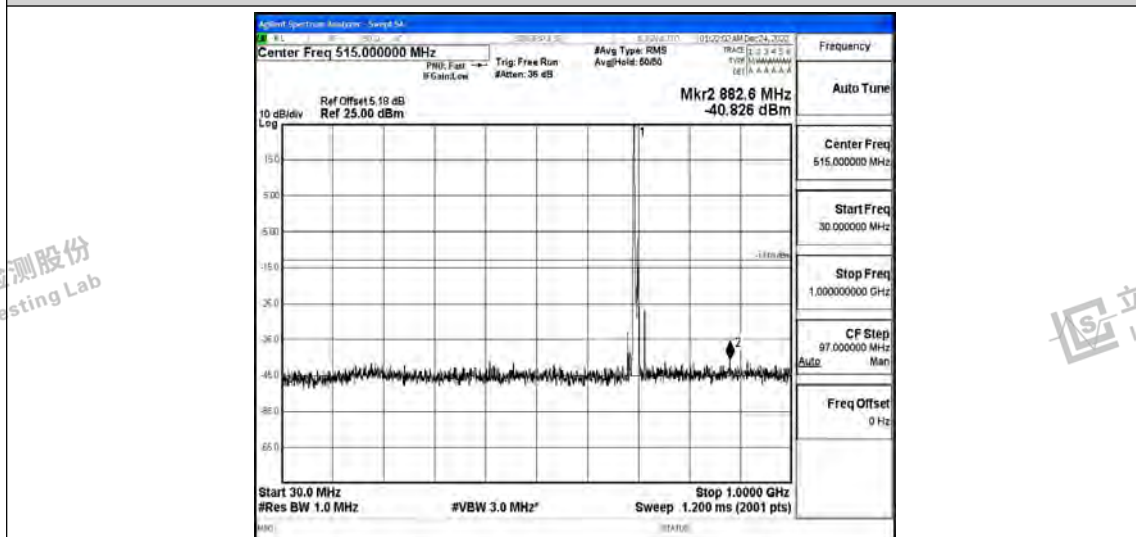


Band12-5MHz-QPSK-23035-1RB#0-Range2:0.15~30MHz

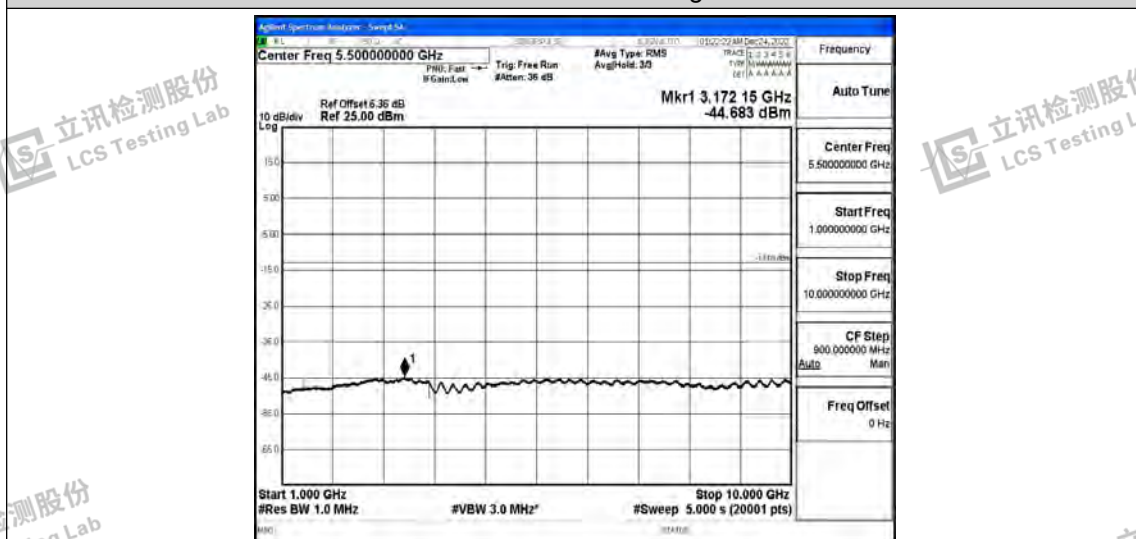




Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz

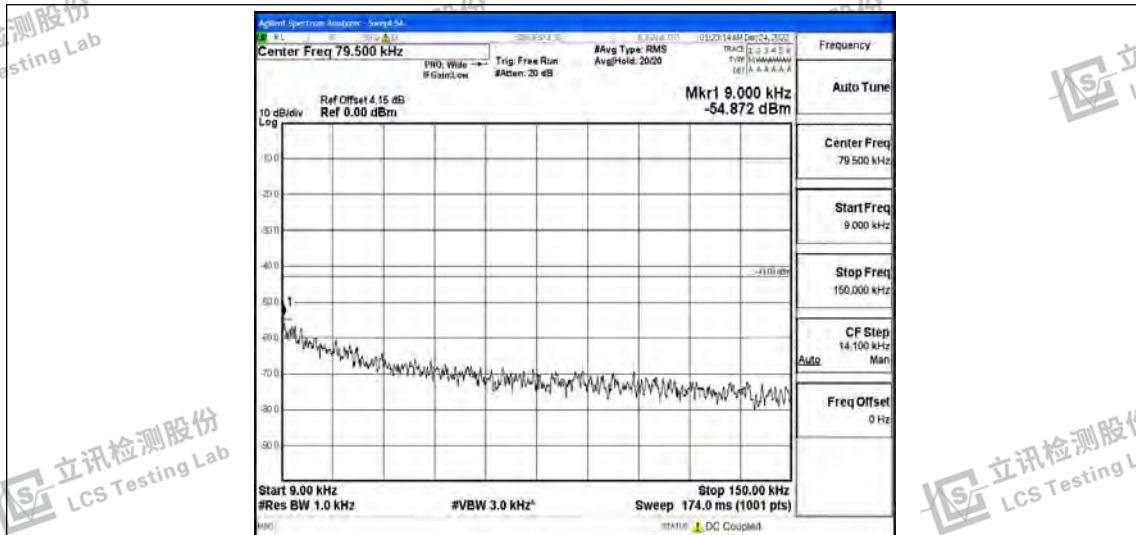


Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz

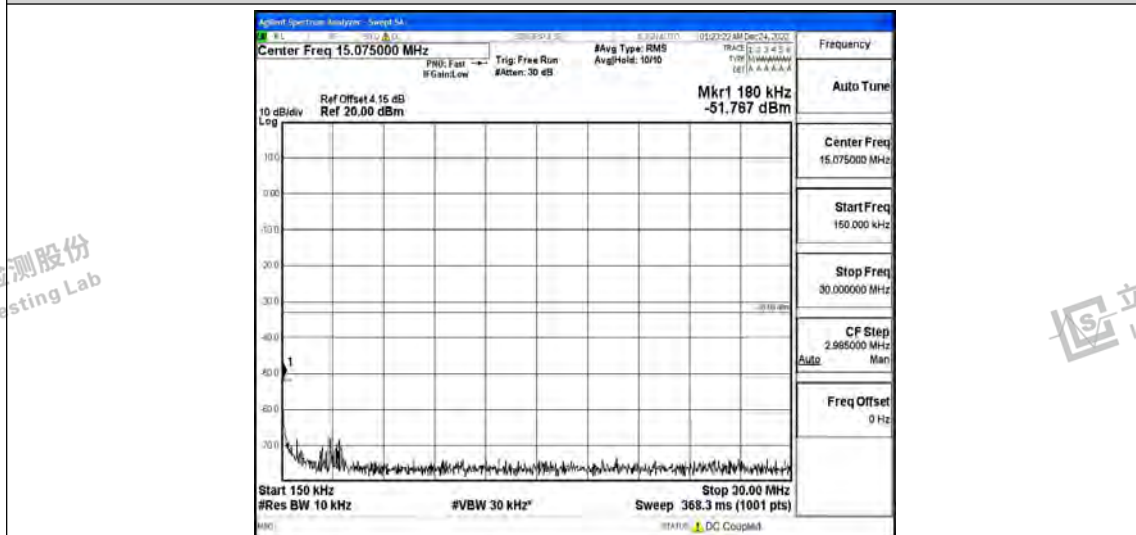


Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

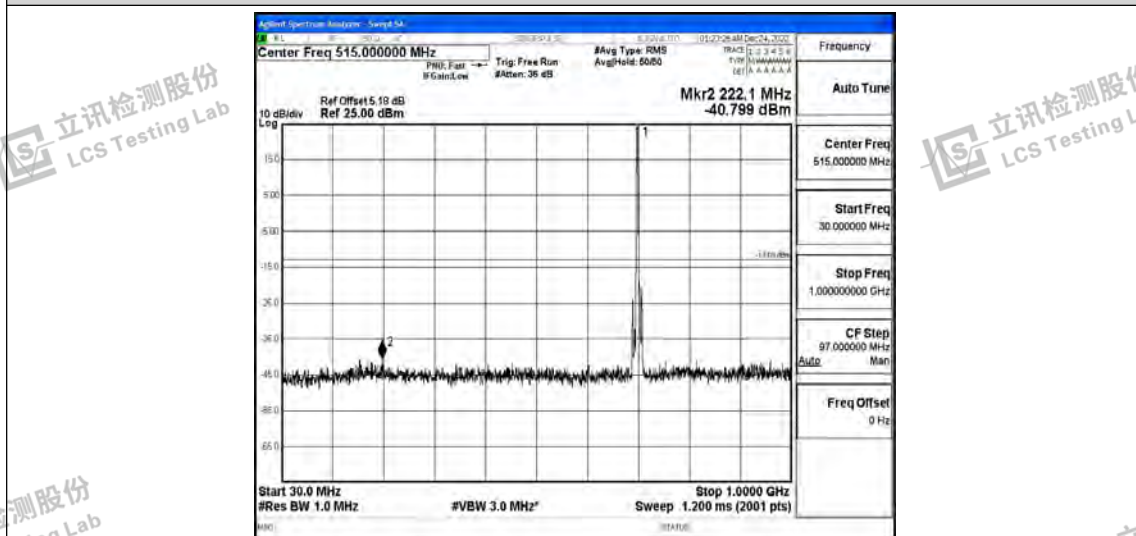




Band12-5MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

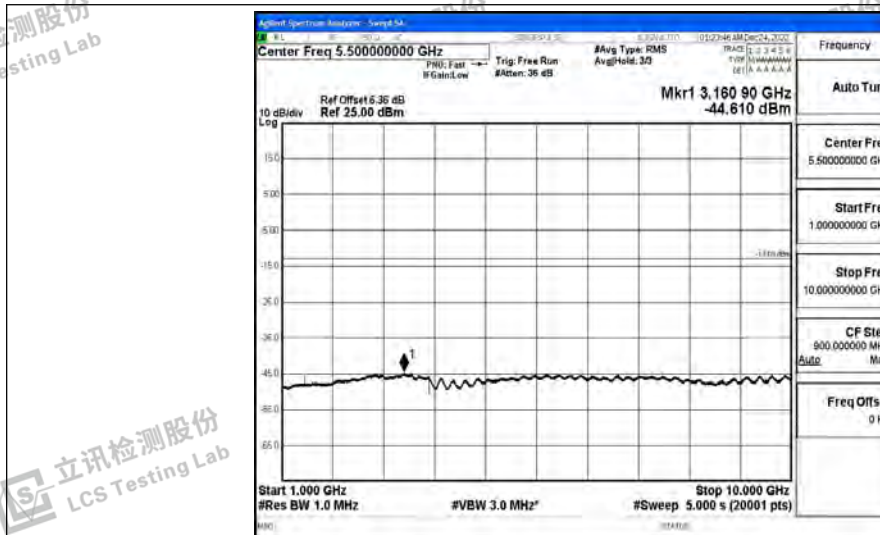


Band12-5MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

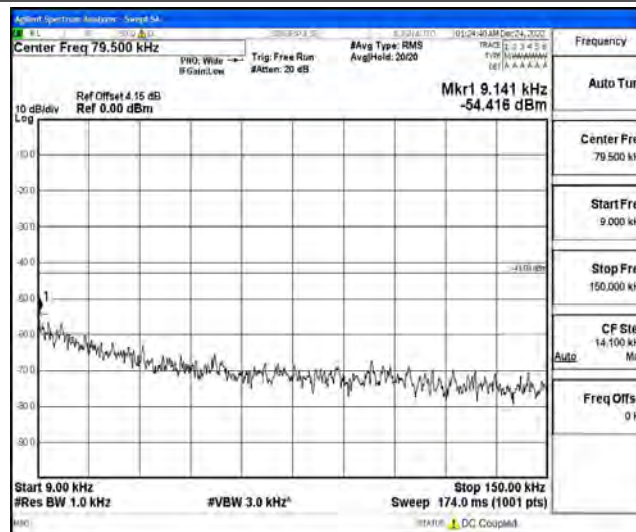


Band12-5MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

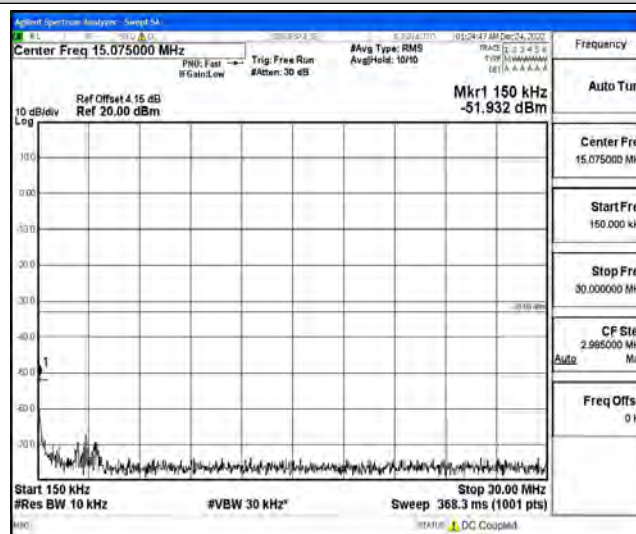




Band12-5MHz-QPSK-23155-1RB#0-Range1:0.009~0.15MHz

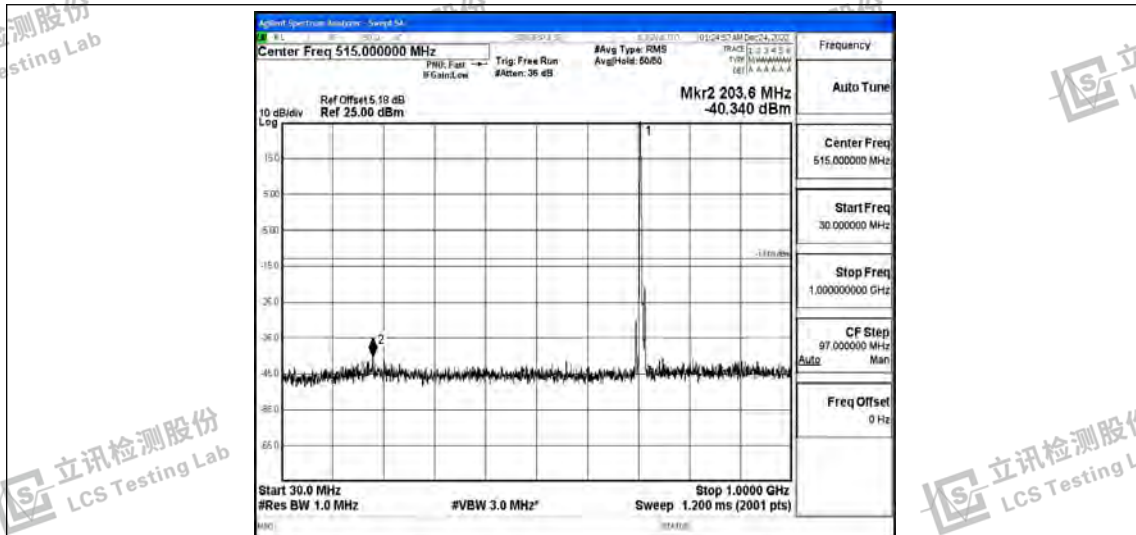


Band12-5MHz-QPSK-23155-1RB#0-Range2:0.15~30MHz



Band12-5MHz-QPSK-23155-1RB#0-Range3:30~1000MHz

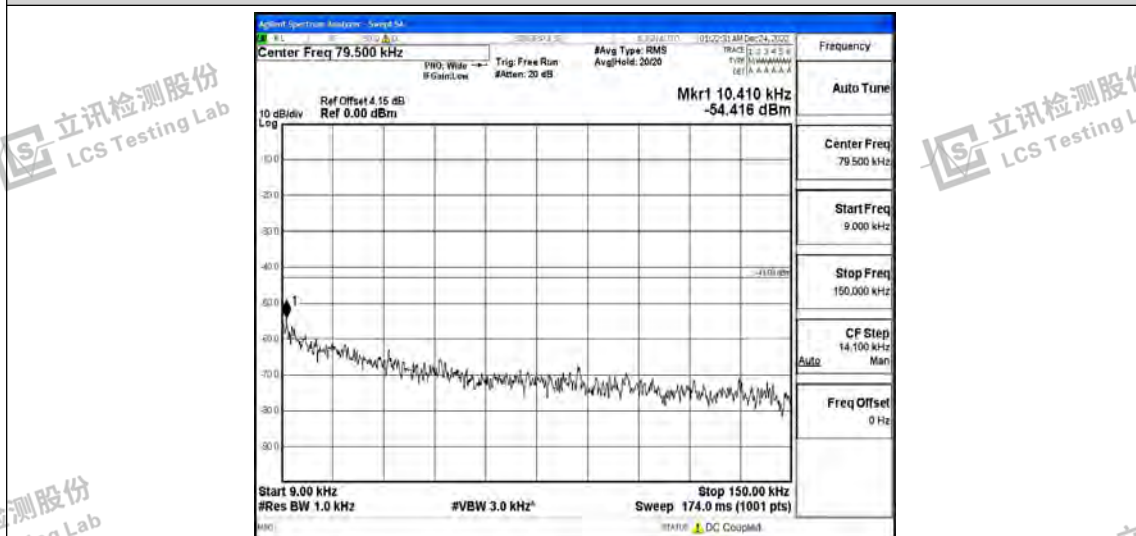




Band12-5MHz-QPSK-23155-1RB#0-Range4:1000~10000MHz

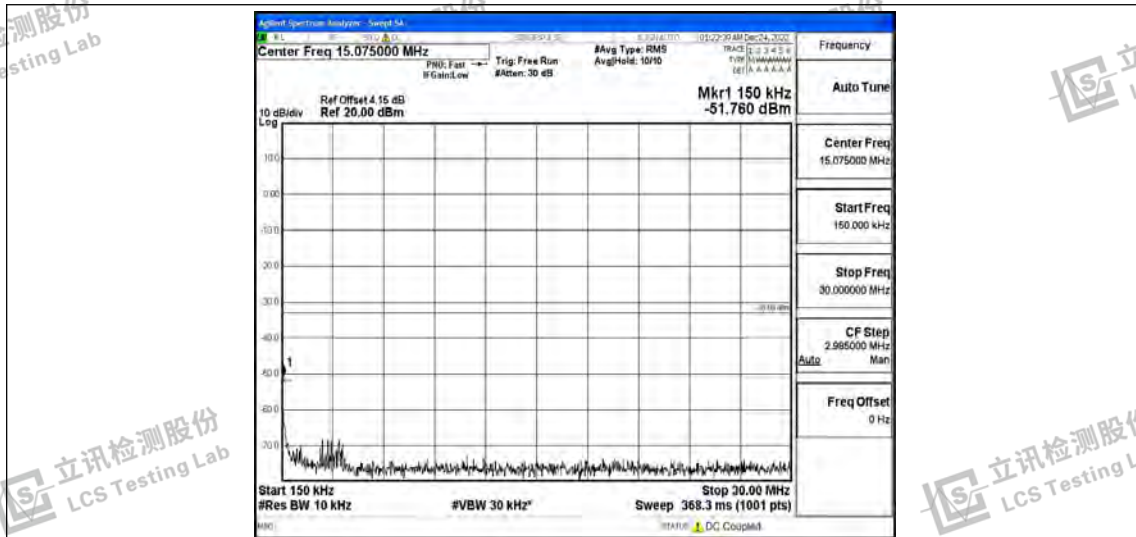


Band12-5MHz-16QAM-23035-1RB#0-Range1:0.009~0.15MHz

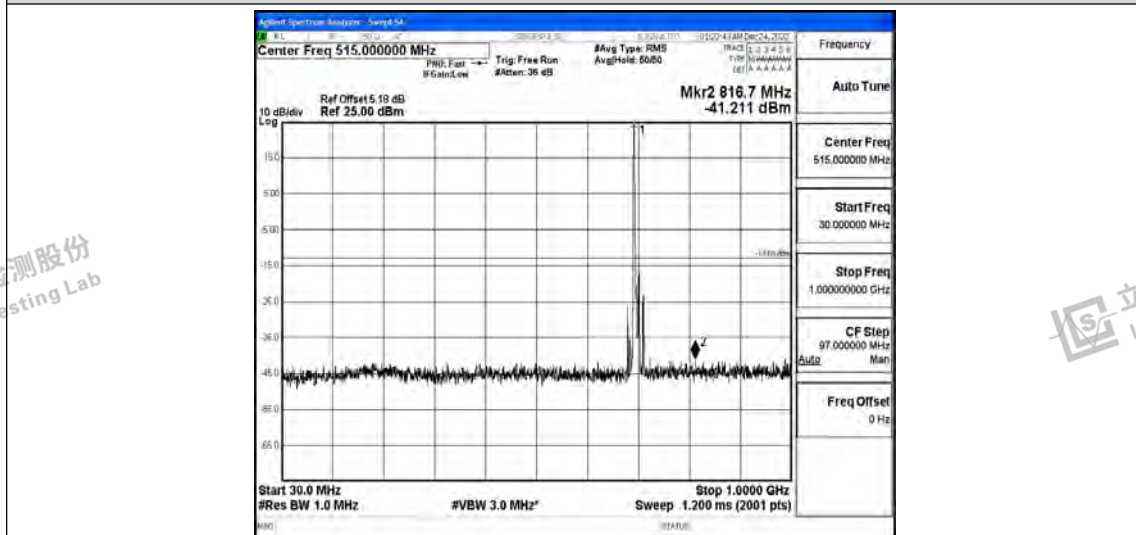


Band12-5MHz-16QAM-23035-1RB#0-Range2:0.15~30MHz





Band12-5MHz-16QAM-23035-1RB#0-Range3:30~1000MHz

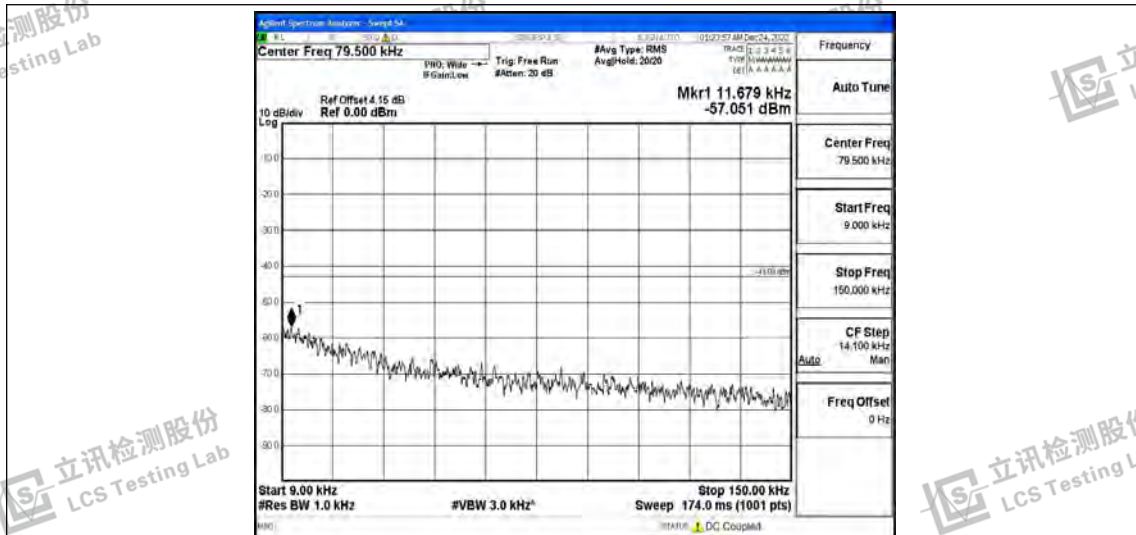


Band12-5MHz-16QAM-23035-1RB#0-Range4:1000~10000MHz

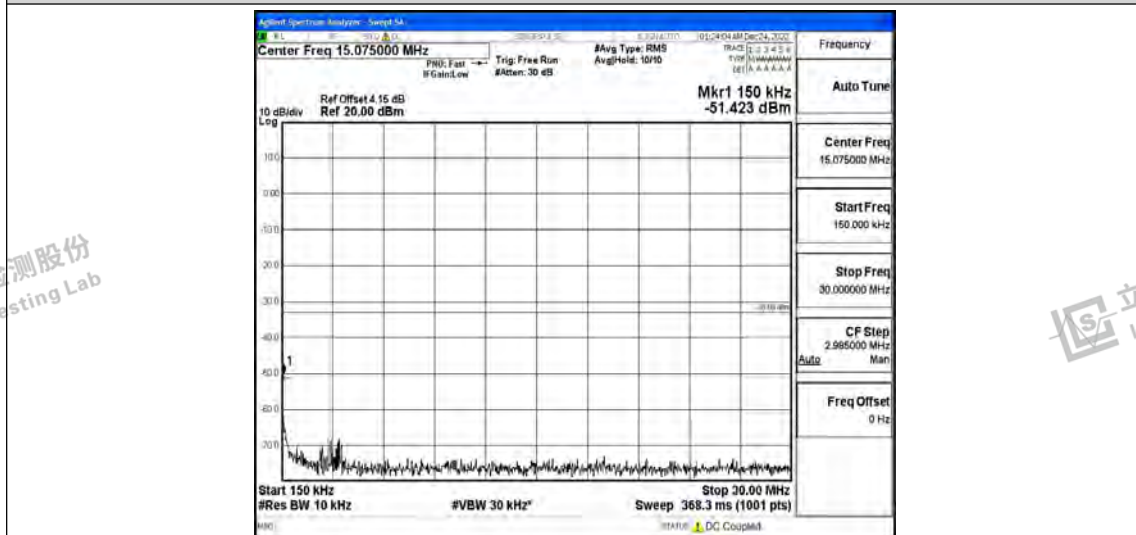


Band12-5MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

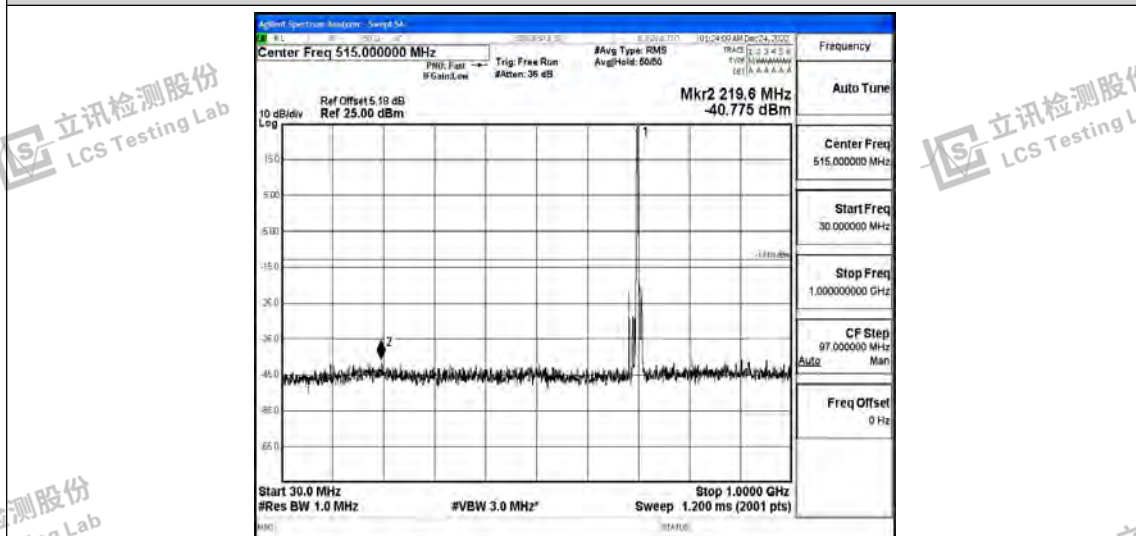




Band12-5MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

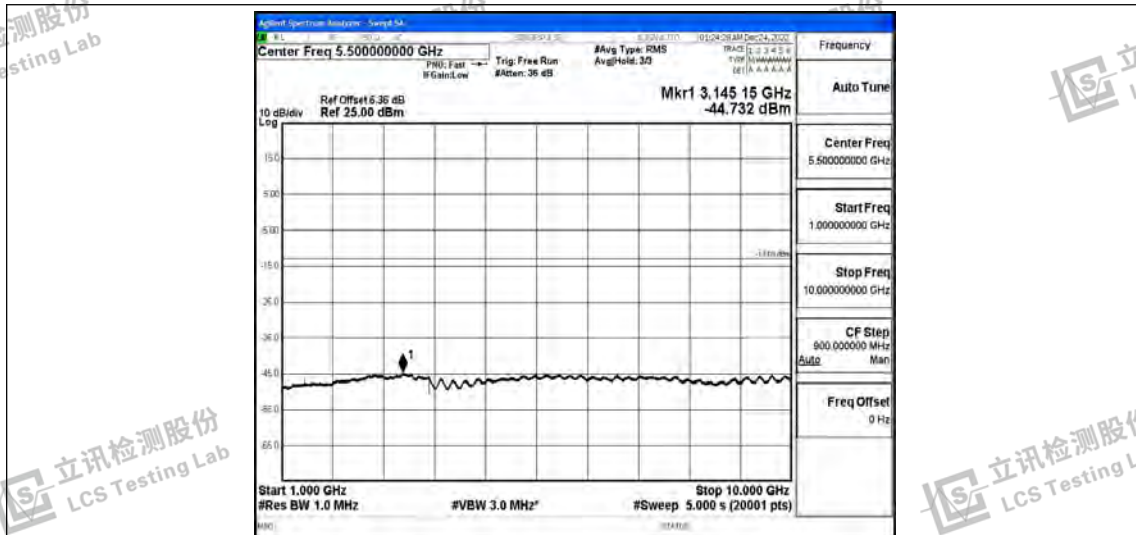


Band12-5MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

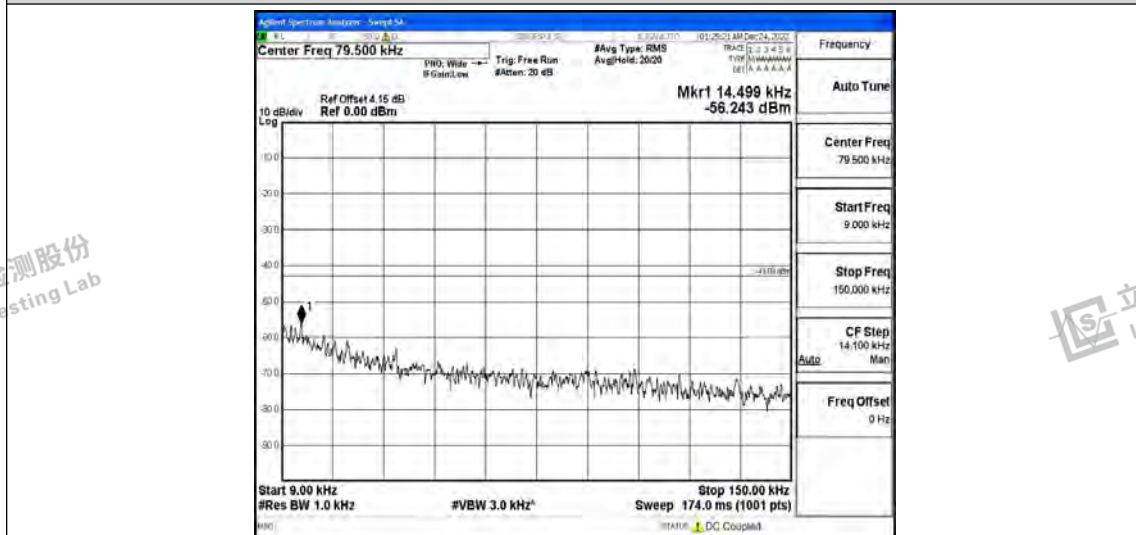


Band12-5MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

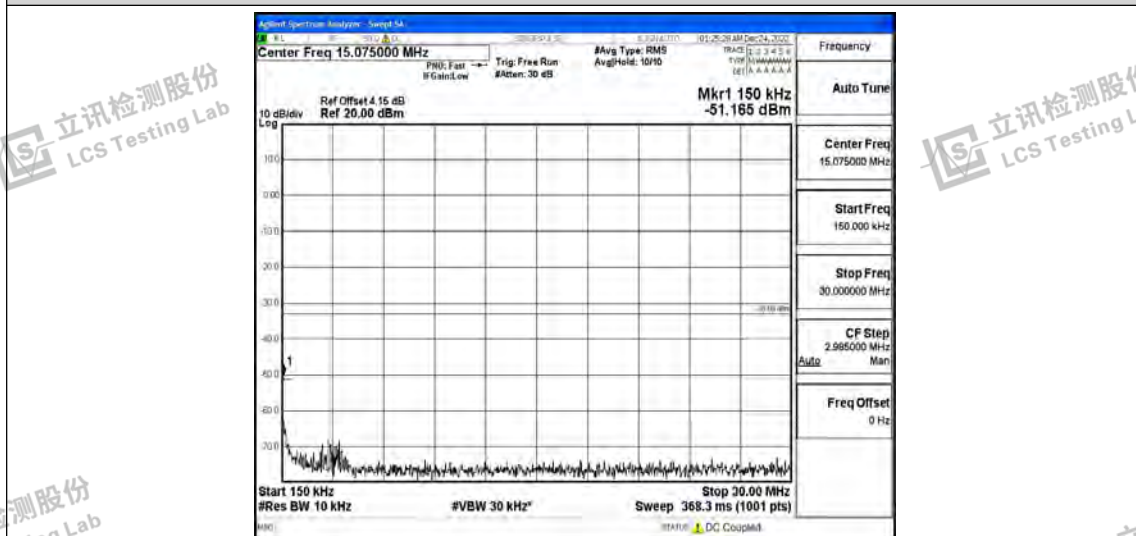




Band12-5MHz-16QAM-23155-1RB#0-Range1:0.009~0.15MHz

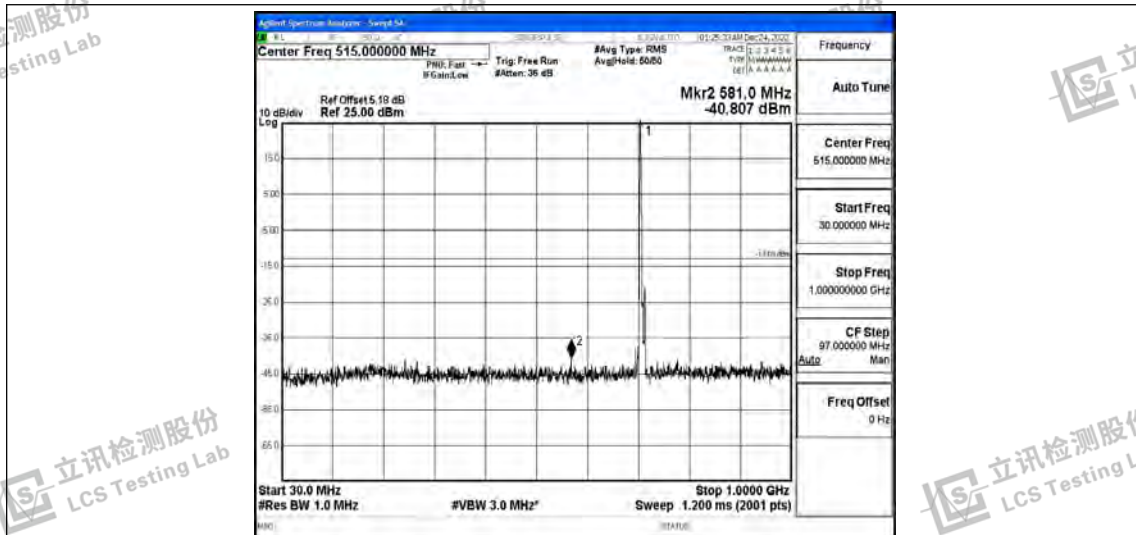


Band12-5MHz-16QAM-23155-1RB#0-Range2:0.15~30MHz



Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz

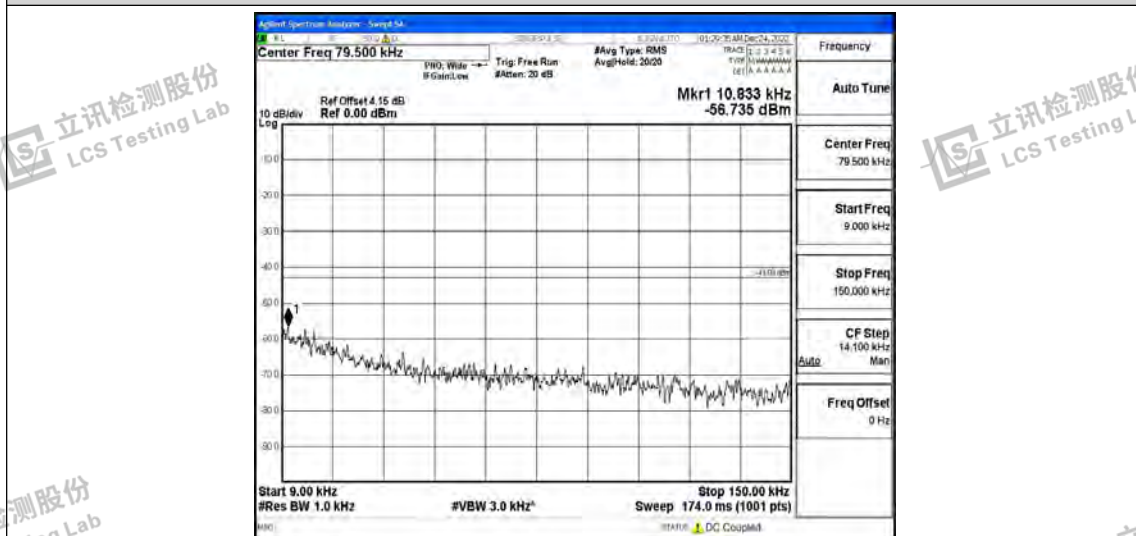




Band12-5MHz-16QAM-23155-1RB#0-Range4:1000~10000MHz

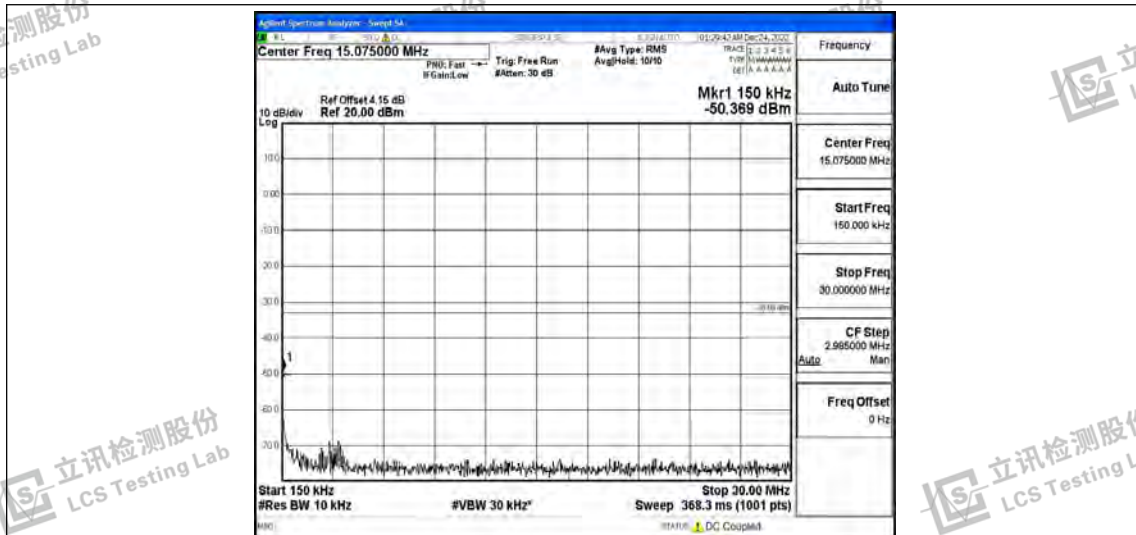


Band12-10MHz-QPSK-23060-1RB#0-Range1:0.009~0.15MHz

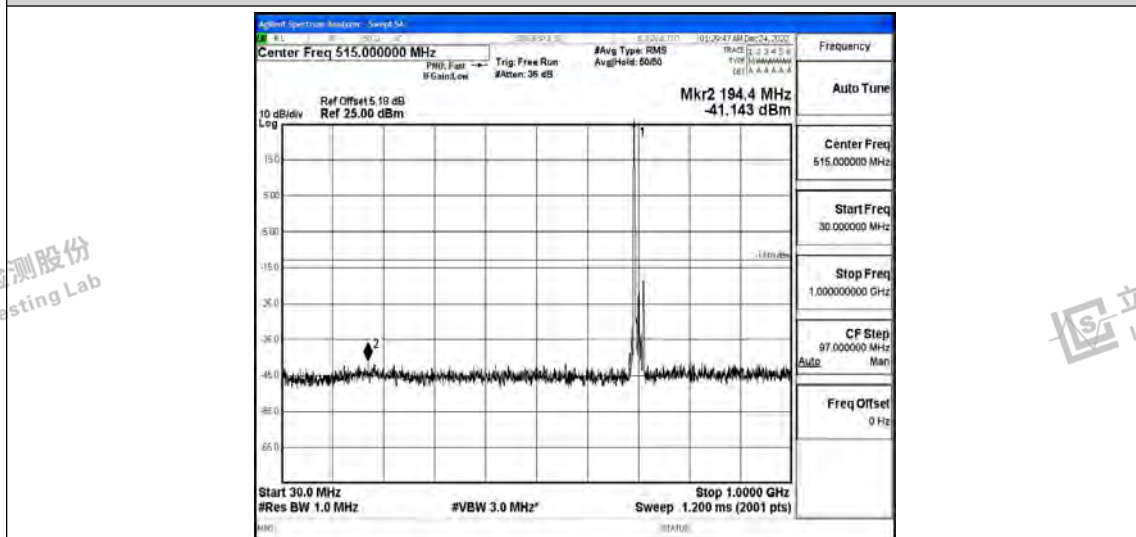


Band12-10MHz-QPSK-23060-1RB#0-Range2:0.15~30MHz





Band12-10MHz-QPSK-23060-1RB#0-Range3:30~1000MHz

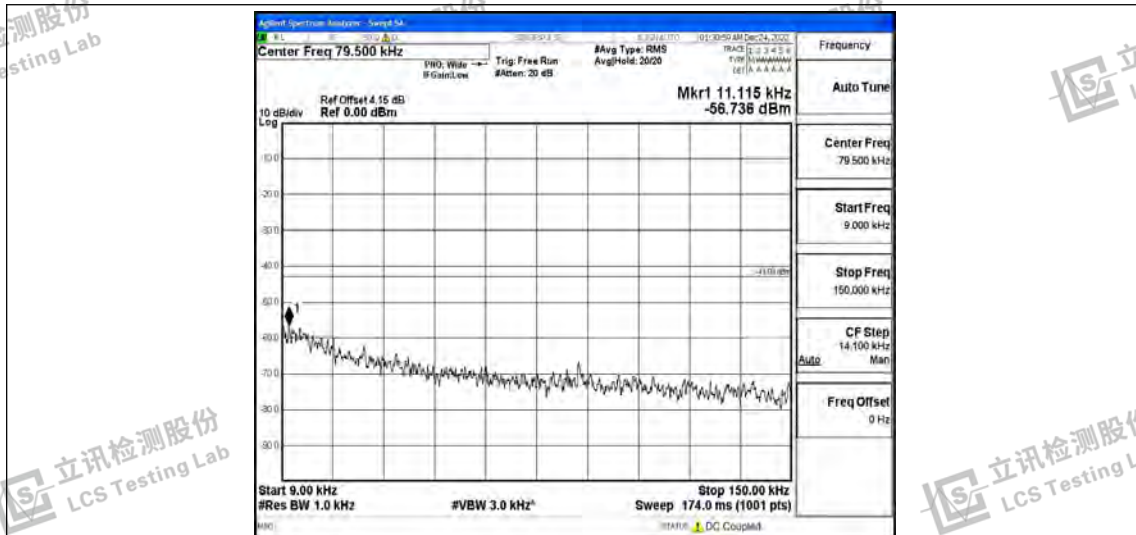


Band12-10MHz-QPSK-23060-1RB#0-Range4:1000~10000MHz

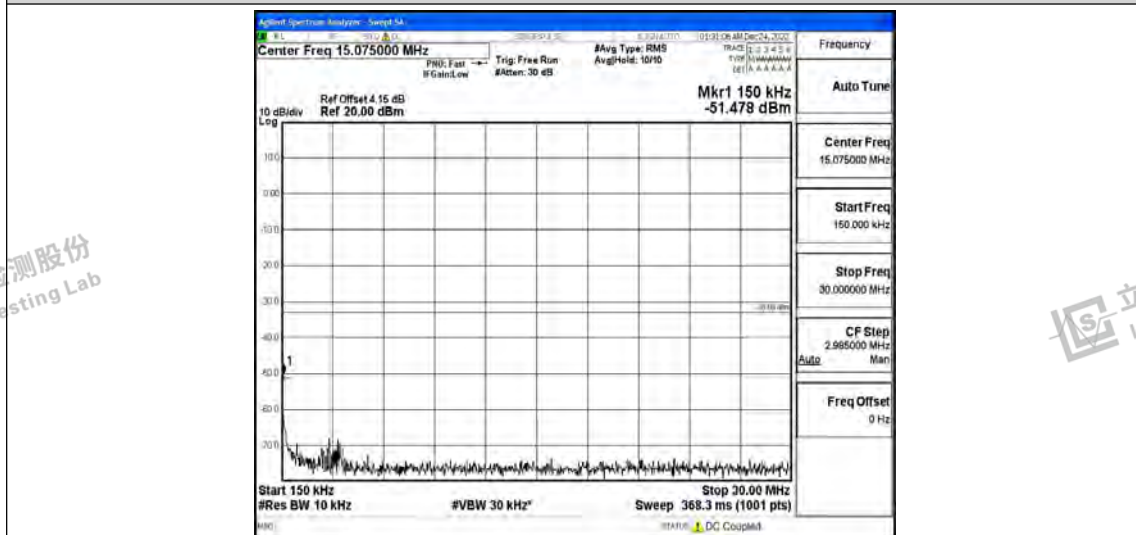


Band12-10MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

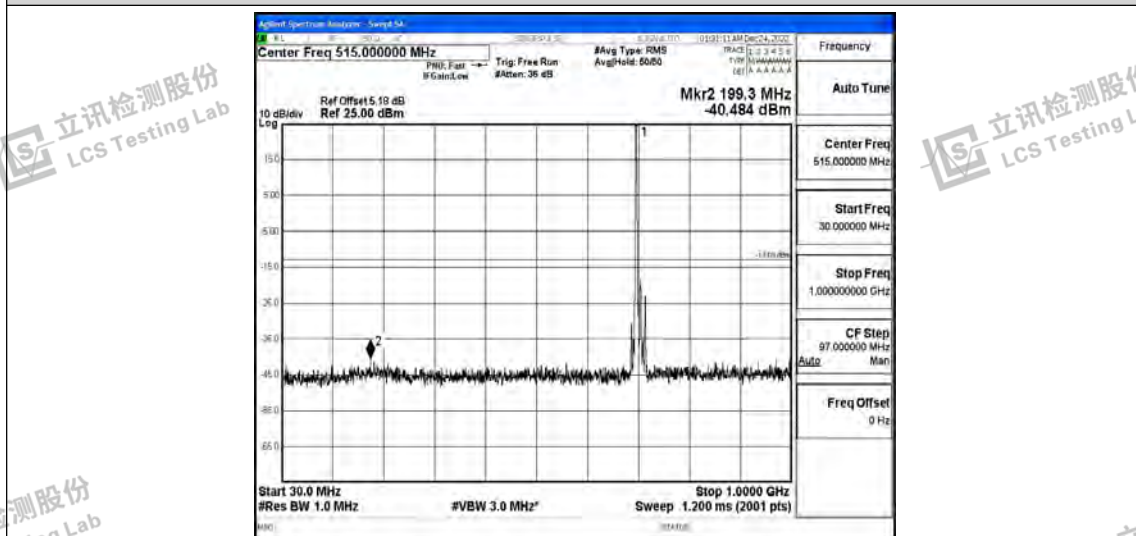




Band12-10MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

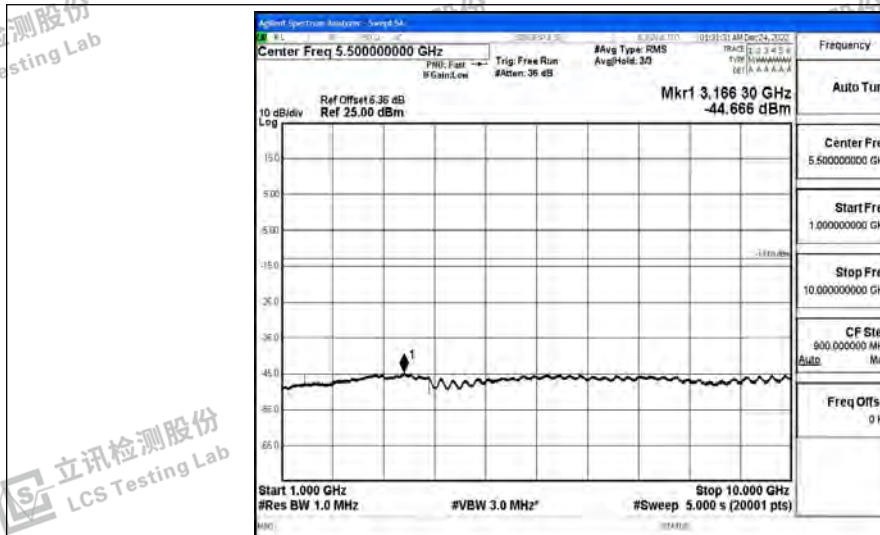


Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

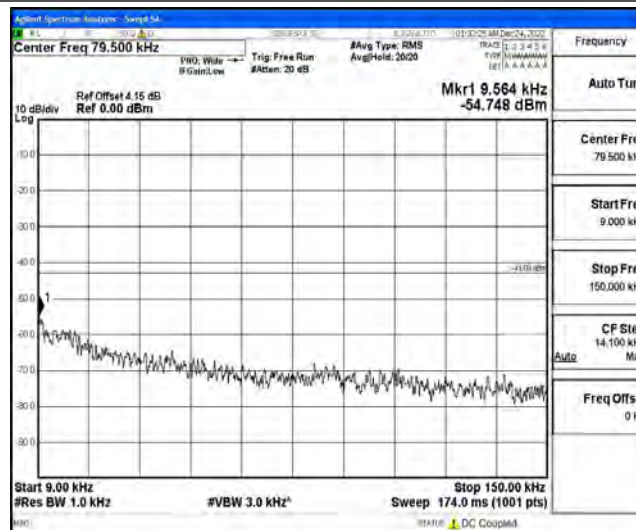


Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

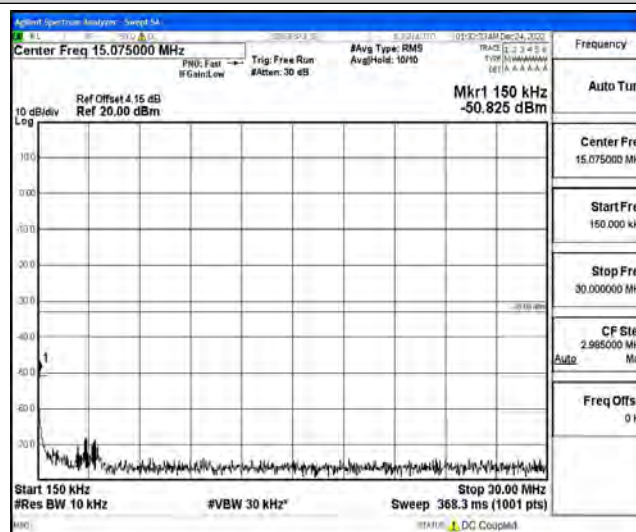




Band12-10MHz-QPSK-23130-1RB#0-Range1:0.009~0.15MHz

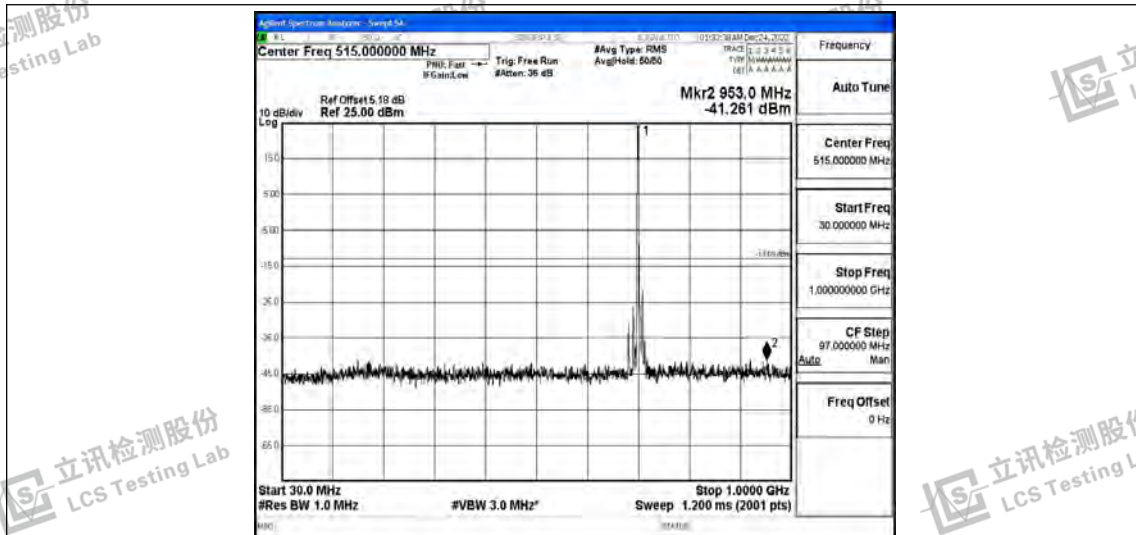


Band12-10MHz-QPSK-23130-1RB#0-Range2:0.15~30MHz



Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz

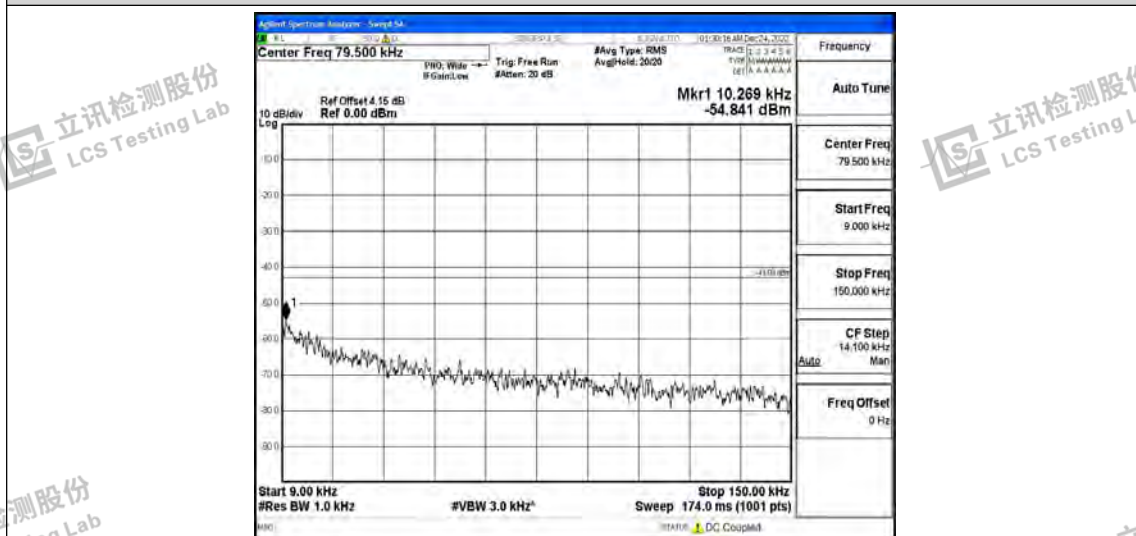




Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~10000MHz

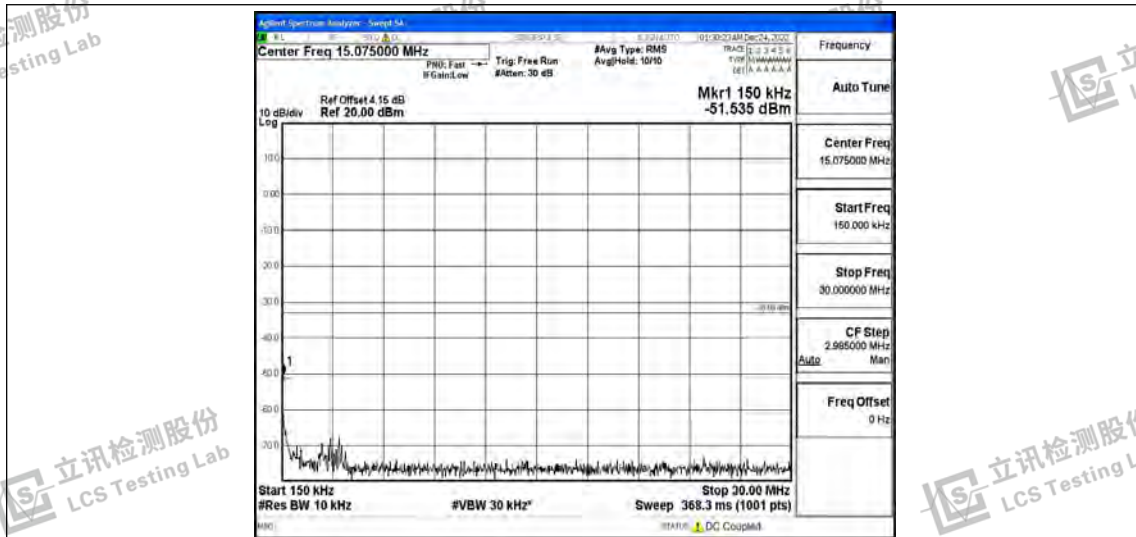


Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz

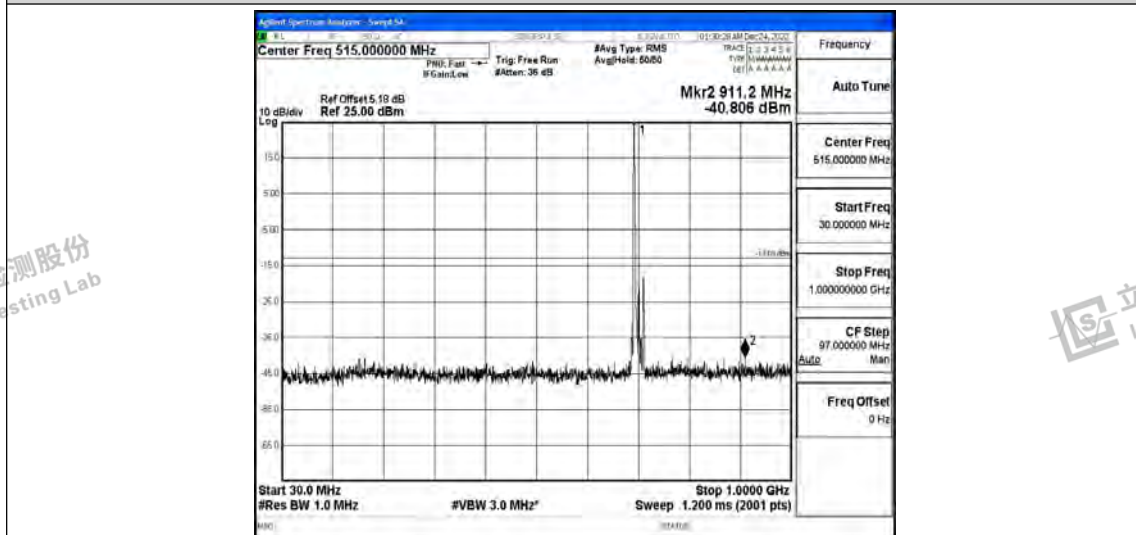


Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz

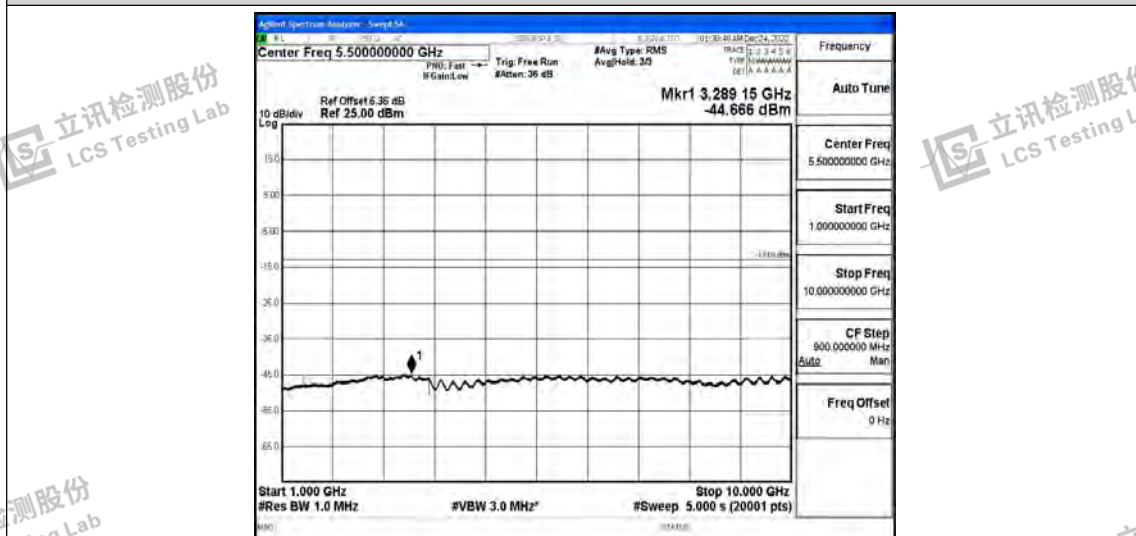




Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz

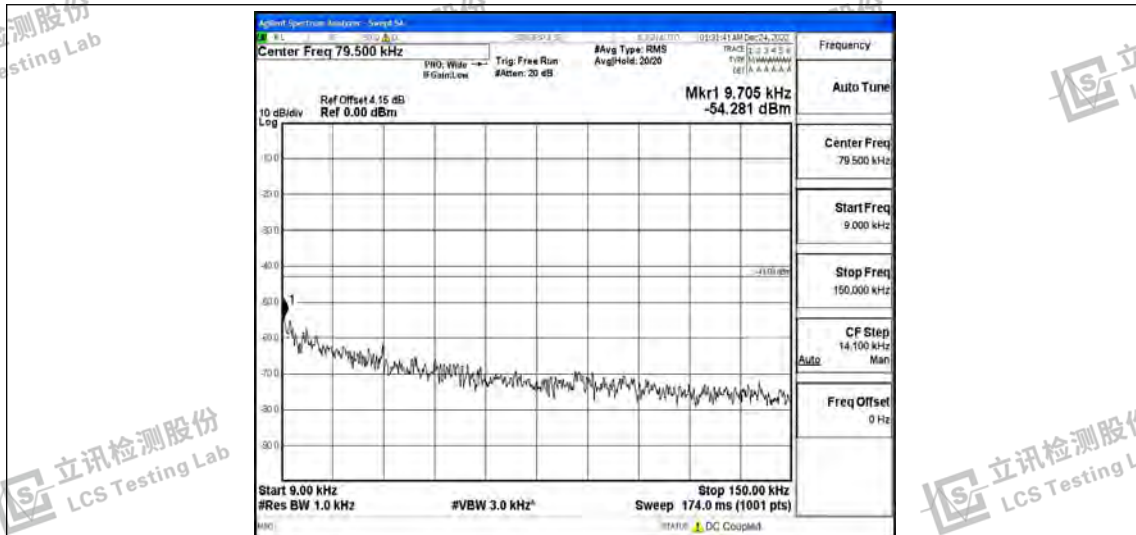


Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~10000MHz

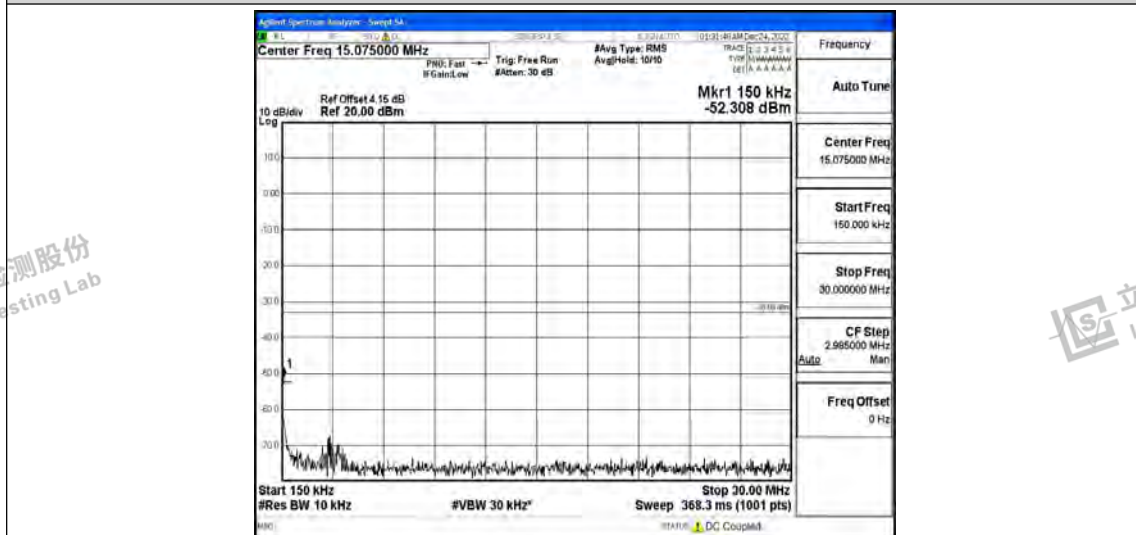


Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz

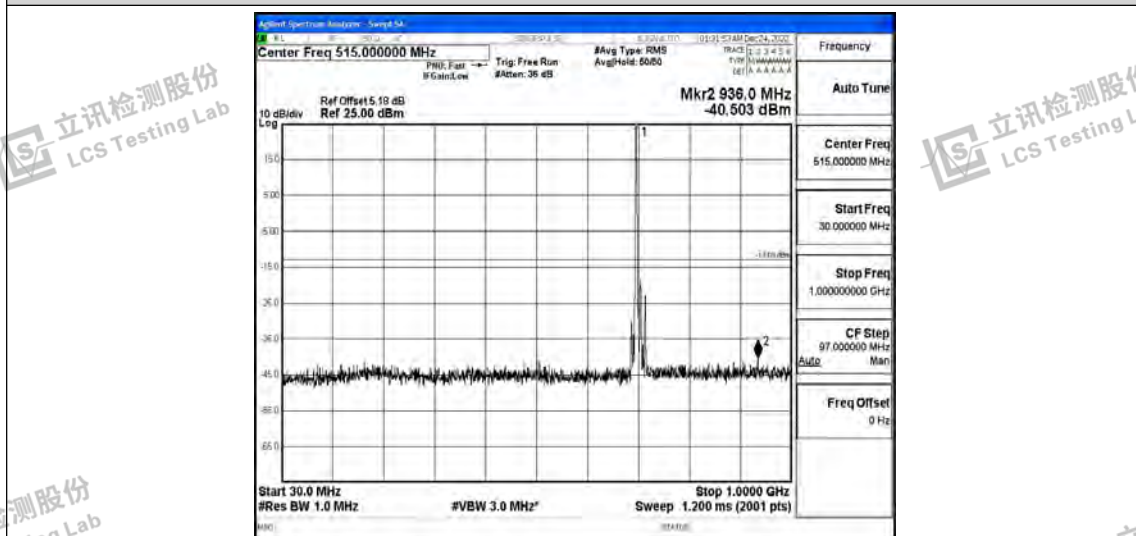




Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

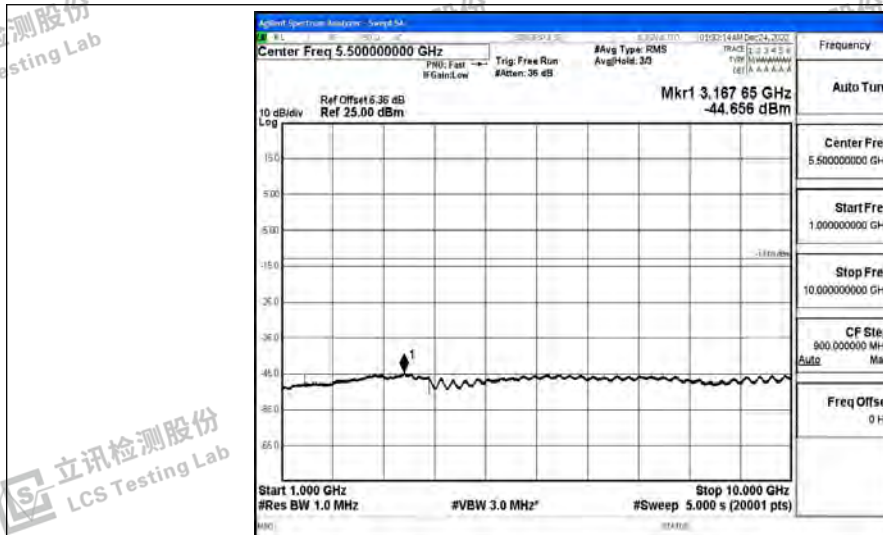


Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

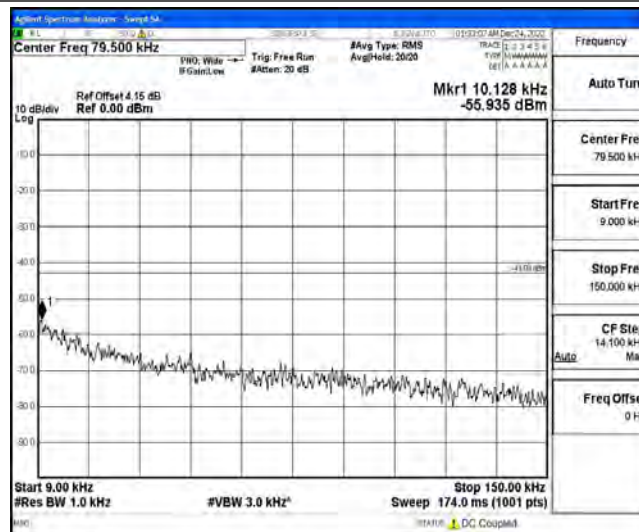


Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

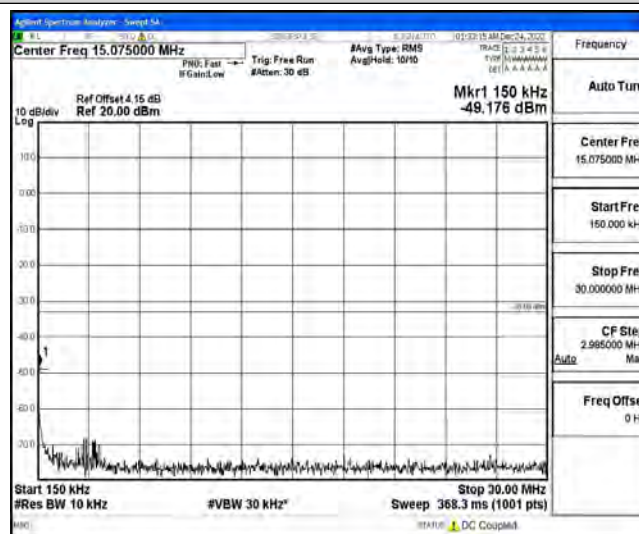




Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz

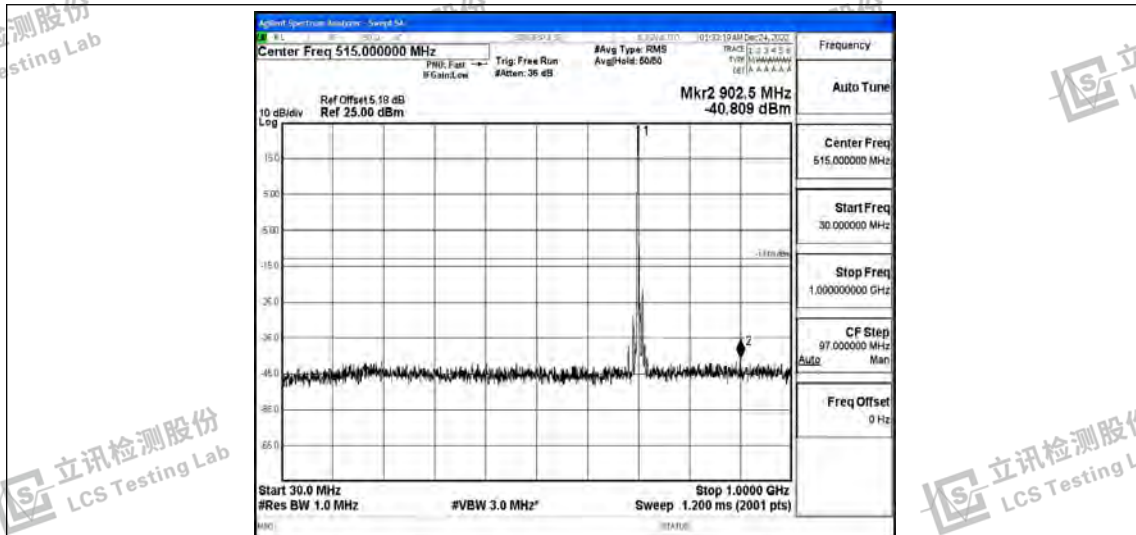


Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz





Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~10000MHz

