



## Appendix D: Test Data for E-UTRA Band 2

Product Name: Mobile phone

Test Model: A09

### Environmental Conditions

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





### D.1 Conducted Output Power Data

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.49	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.56	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.50	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.58	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.46	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.58	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.54	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.36	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.55	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.36	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.51	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.37	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.45	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.85	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.46	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.50	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.53	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.52	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.44	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.44	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.54	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.33	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.53	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.36	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.53	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.36	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.59	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.64	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.32	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.10	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.06	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.25	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.45	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.01	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



Band2	1.4MHz	QPSK	19193	3RB#1	22.45	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.02	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.44	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.43	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.72	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.51	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.82	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.52	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.87	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.47	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.78	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.50	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.76	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.51	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.76	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.55	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.61	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.54	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.61	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.46	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.65	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.53	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.52	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.53	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.64	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.61	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.75	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.62	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.75	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.72	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.12	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.63	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.70	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.42	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.79	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.38	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.67	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.39	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.77	PASS





Band2	3MHz	QPSK	19185	8RB#0	21.54	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.68	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.56	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.68	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.48	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.61	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.48	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.52	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.59	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.08	PASS
Band2	5MHz	QPSK	18625	1RB#12	22.49	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.54	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.04	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.53	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.58	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.53	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.59	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.54	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.60	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.55	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.69	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.69	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.26	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.54	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.15	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.62	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.07	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.56	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.61	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.58	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.61	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.61	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.98	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.60	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.80	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.46	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.07	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.48	PASS
Band2	5MHz	16QAM	19175	1RB#12	21.00	PASS





Band2	5MHz	QPSK	19175	1RB#24	22.48	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.94	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.49	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.59	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.49	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.59	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.44	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.54	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.47	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.68	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.49	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.61	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.48	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.53	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.51	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.57	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.63	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.60	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.53	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.64	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.56	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.63	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.54	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.60	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.57	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.66	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.49	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.61	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.54	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.61	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.63	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.71	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.56	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.67	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.59	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.03	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.59	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.71	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.48	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.26	PASS





Band2	10MHz	QPSK	19150	1RB#24	22.47	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.32	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.38	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.20	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.46	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.53	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.47	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.53	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.45	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.55	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.56	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.64	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.50	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.56	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.53	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.53	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.55	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.60	PASS
Band2	15MHz	QPSK	18675	38RB#0	21.66	PASS
Band2	15MHz	16QAM	18675	38RB#0	21.66	PASS
Band2	15MHz	QPSK	18675	38RB#18	21.54	PASS
Band2	15MHz	16QAM	18675	38RB#18	21.54	PASS
Band2	15MHz	QPSK	18675	38RB#37	21.54	PASS
Band2	15MHz	16QAM	18675	38RB#37	21.54	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.55	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.60	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.43	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.70	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.48	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.65	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.44	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.65	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.64	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.63	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.63	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.63	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.63	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.63	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.63	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.59	PASS





Band2	15MHz	QPSK	19125	1RB#0	22.47	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.51	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.46	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.45	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.38	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.46	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.49	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.49	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.49	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.48	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.48	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.48	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.48	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.61	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.83	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.44	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.83	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.45	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.83	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.38	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.57	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.70	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.62	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.71	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.52	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.77	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.66	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.62	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.61	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.68	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.50	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.67	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.56	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.73	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.56	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.72	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.66	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.72	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.55	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.78	PASS





Band2	20MHz	QPSK	18900	100RB#0	21.61	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.63	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.71	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.37	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.74	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.45	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.65	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.35	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.62	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.73	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.54	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.74	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.57	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.72	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.52	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.60	PASS







## D.2 Peak-to-Average Ratio(CCDF)

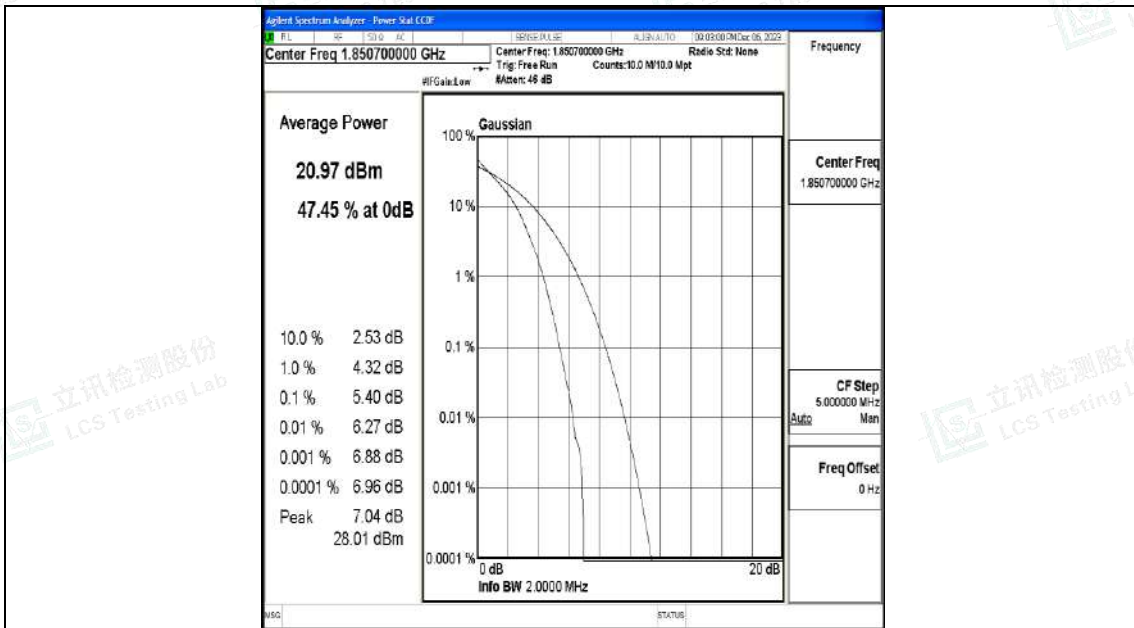
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	5.40	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.14	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.46	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.23	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.39	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.14	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.42	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.20	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.51	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.26	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.44	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.22	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.52	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.19	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.57	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.23	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.54	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.20	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.51	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.23	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.56	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.28	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.58	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.27	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.79	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.27	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.89	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.34	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.90	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.34	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.50	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.23	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.60	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.34	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.61	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.33	13	PASS

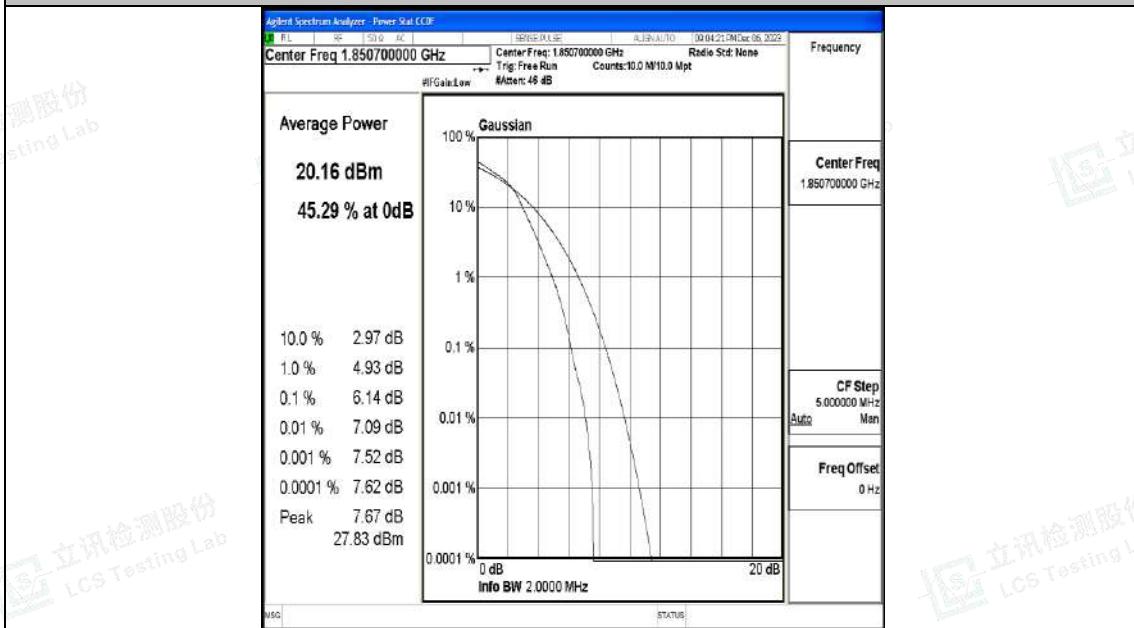




### Test Graphs

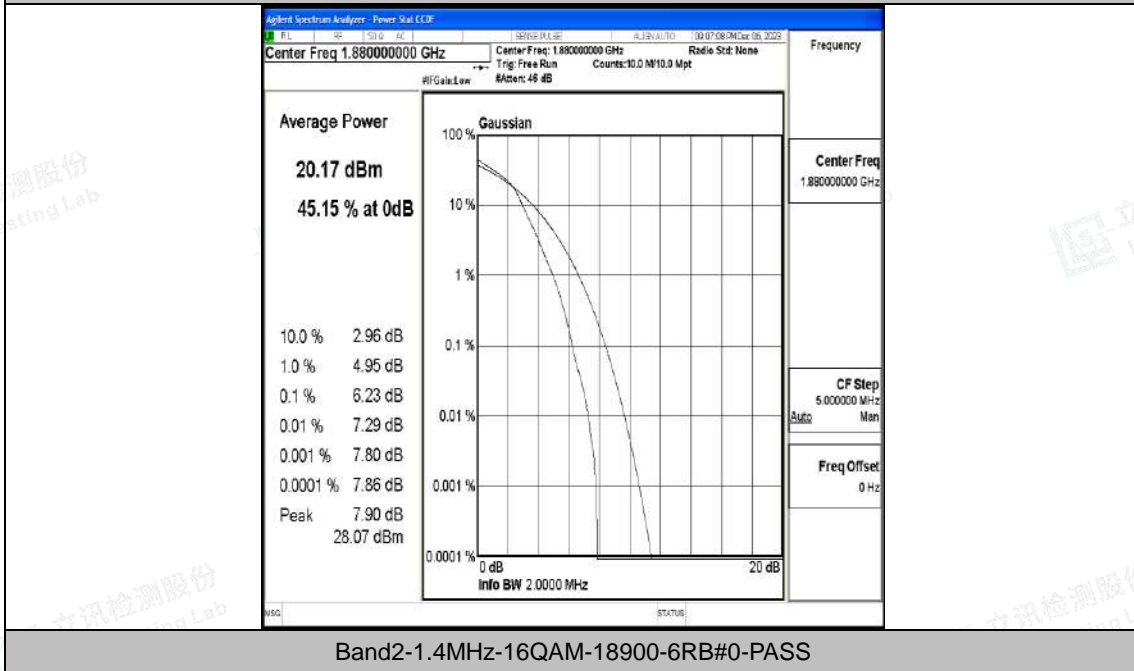
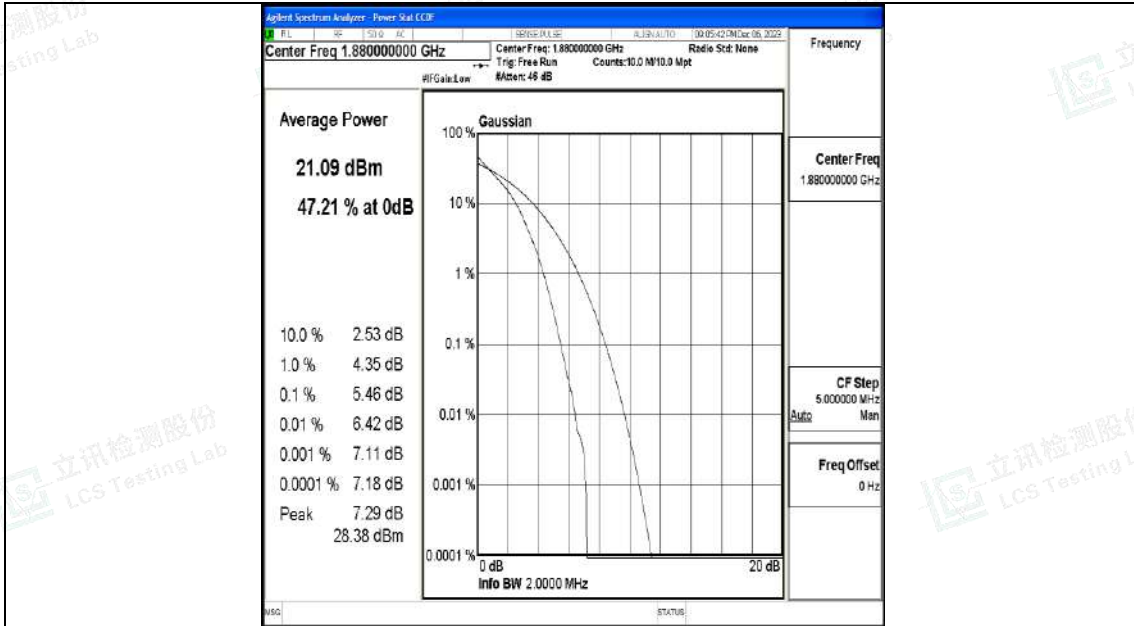


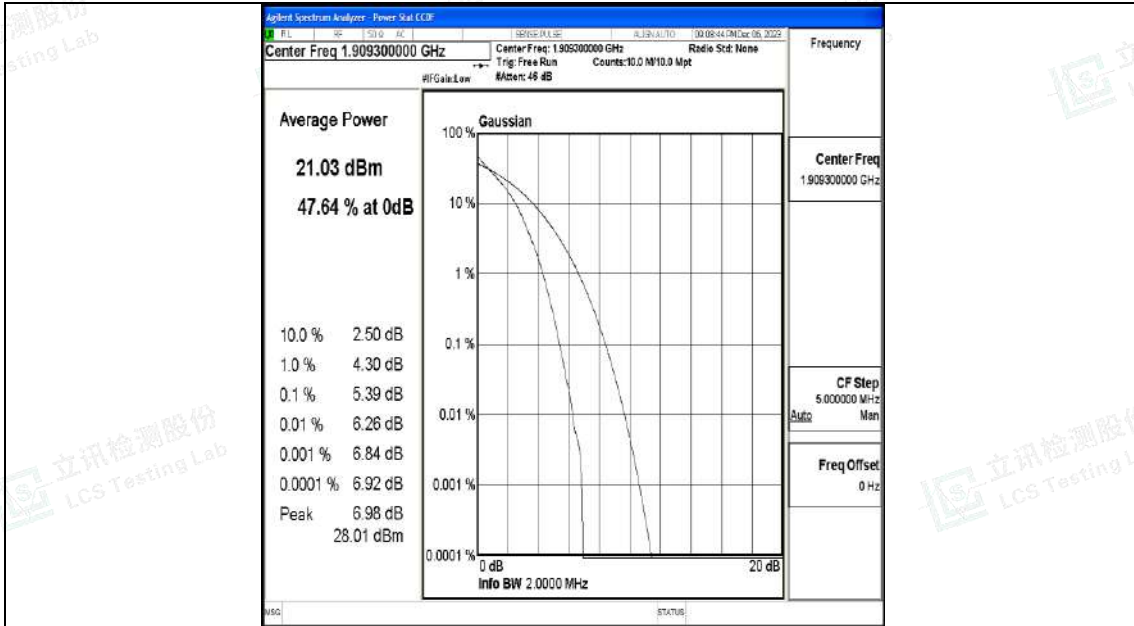
Band2-1.4MHz-QPSK-18607-6RB#0-PASS



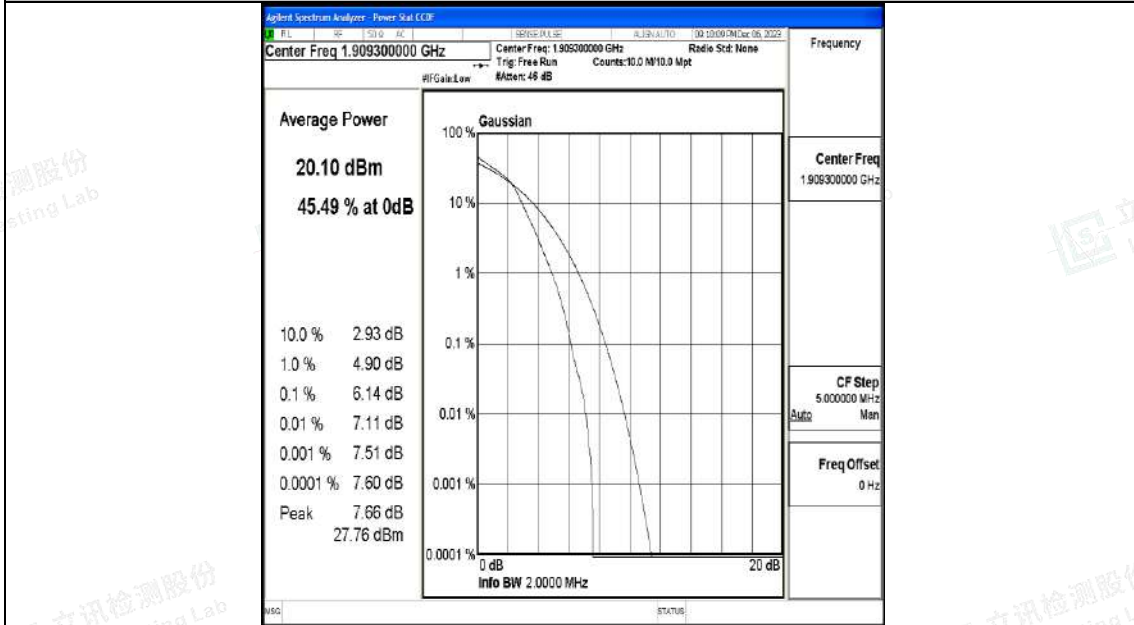
Band2-1.4MHz-16QAM-18607-6RB#0-PASS





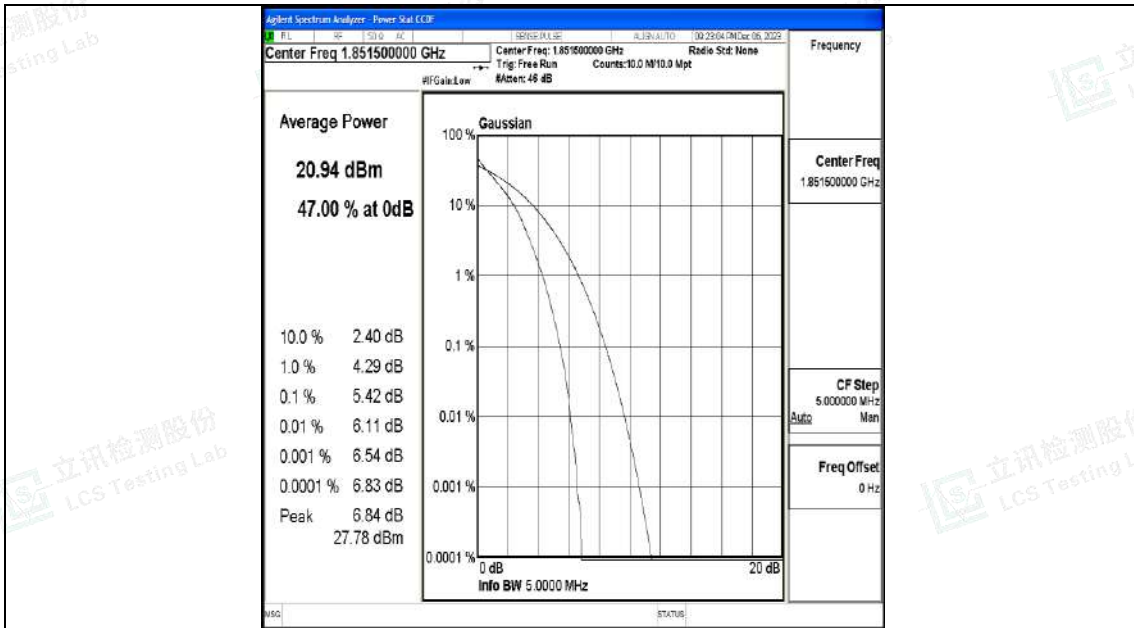


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

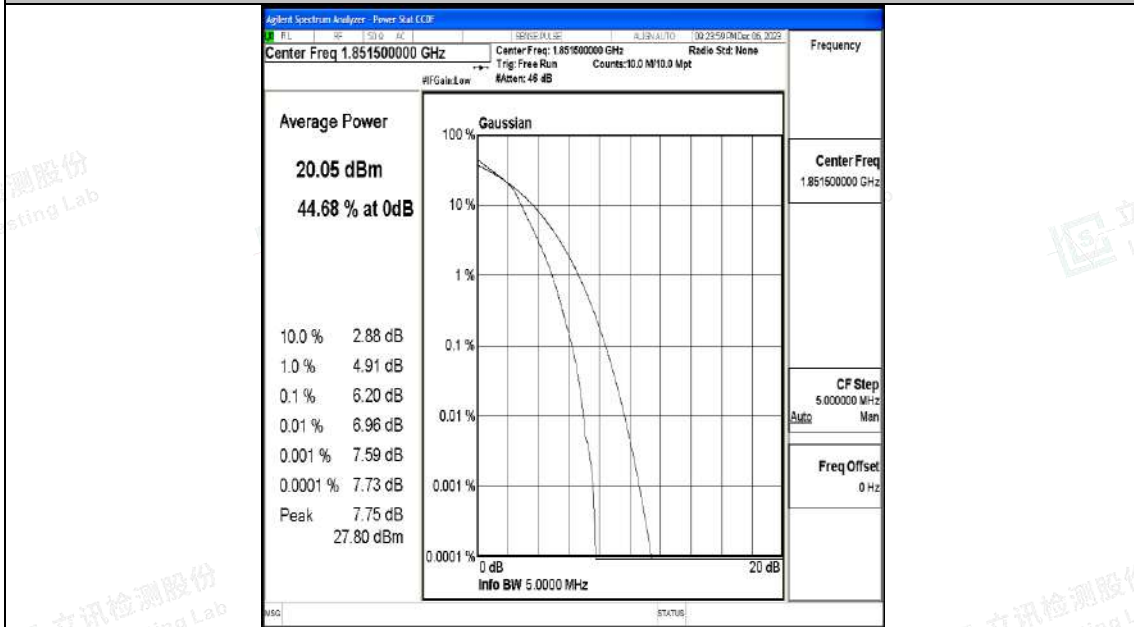


Band2-1.4MHz-16QAM-19193-6RB#0-PASS



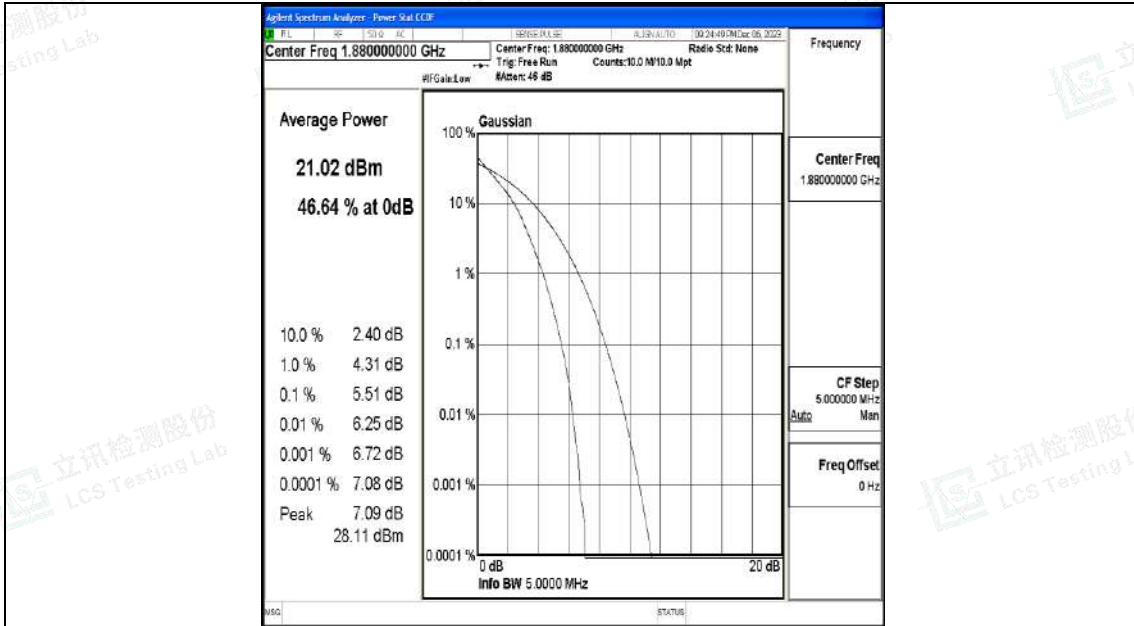


Band2-3MHz-QPSK-18615-15RB#0-PASS

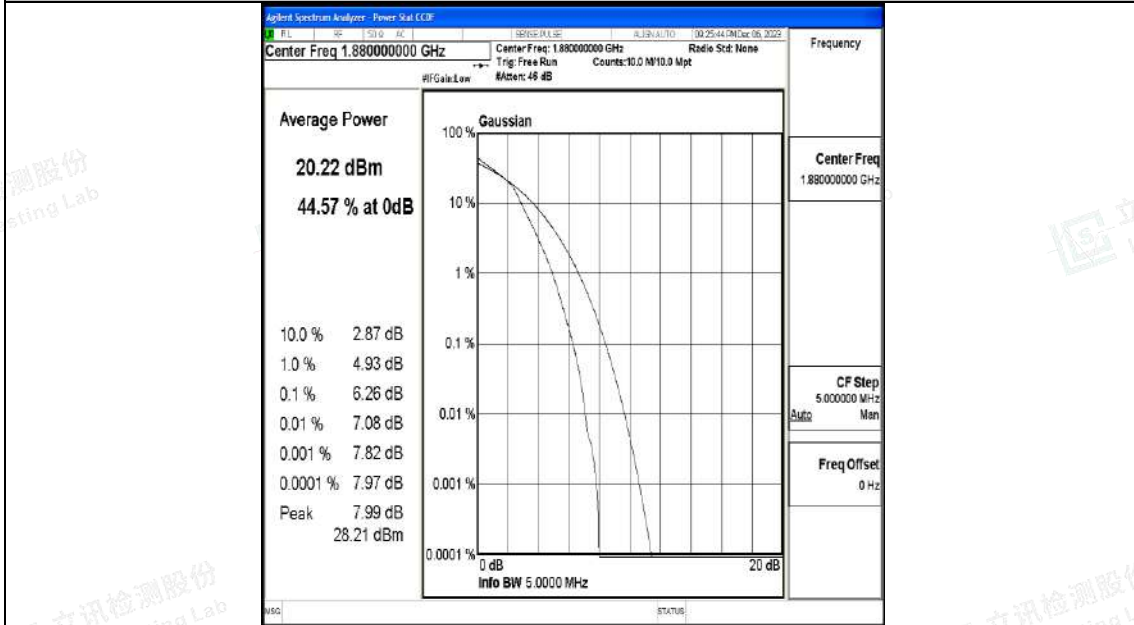


Band2-3MHz-16QAM-18615-15RB#0-PASS



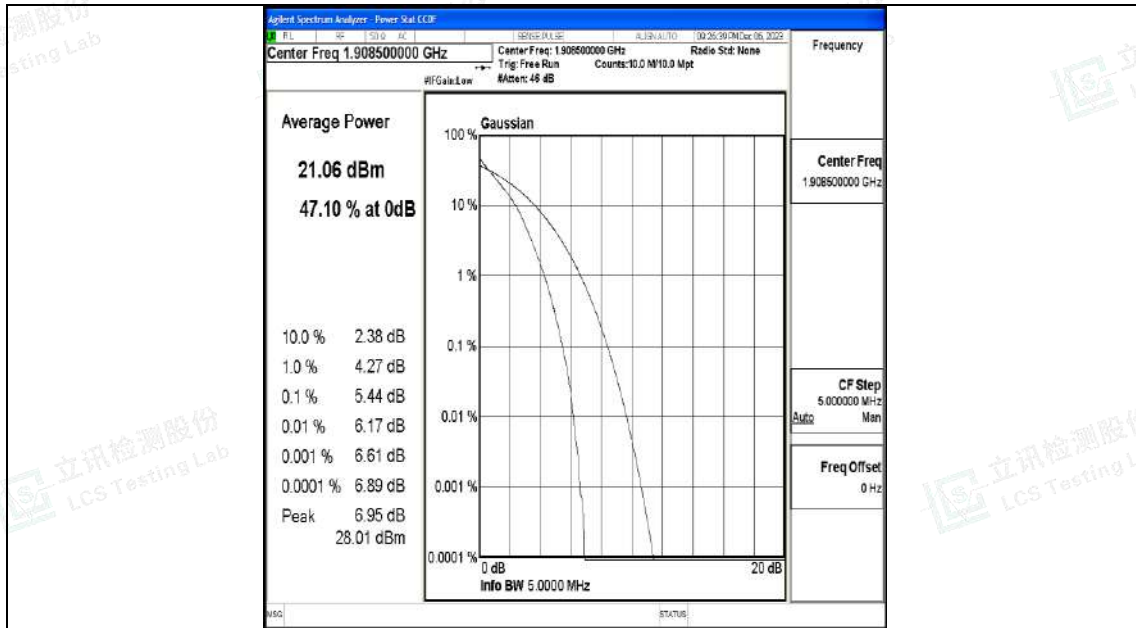


Band2-3MHz-QPSK-18900-15RB#0-PASS

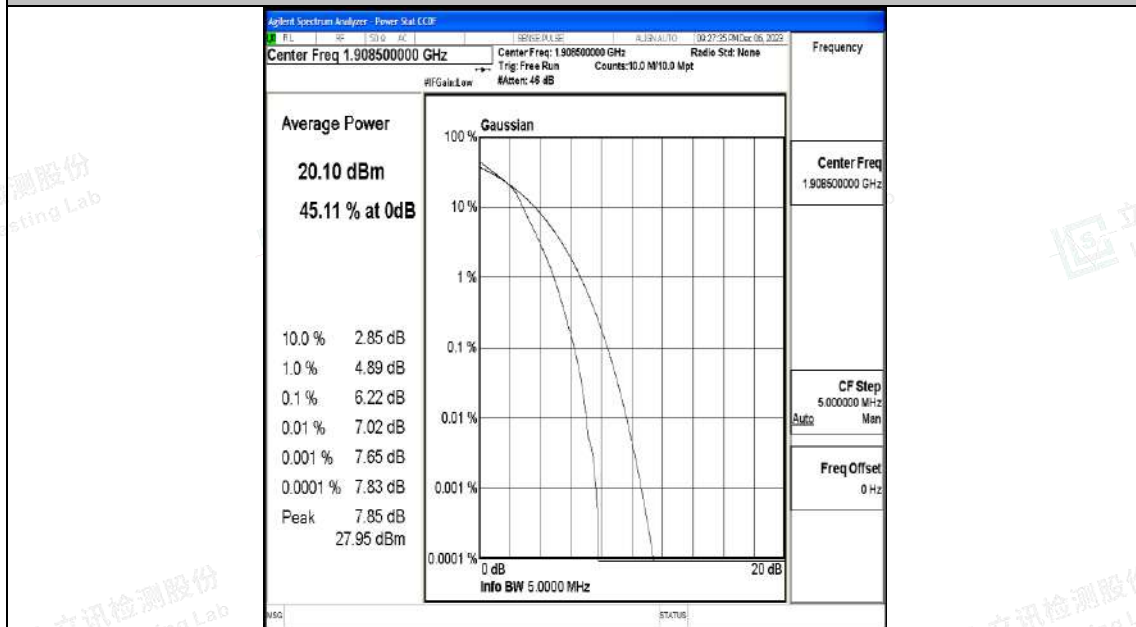


Band2-3MHz-16QAM-18900-15RB#0-PASS



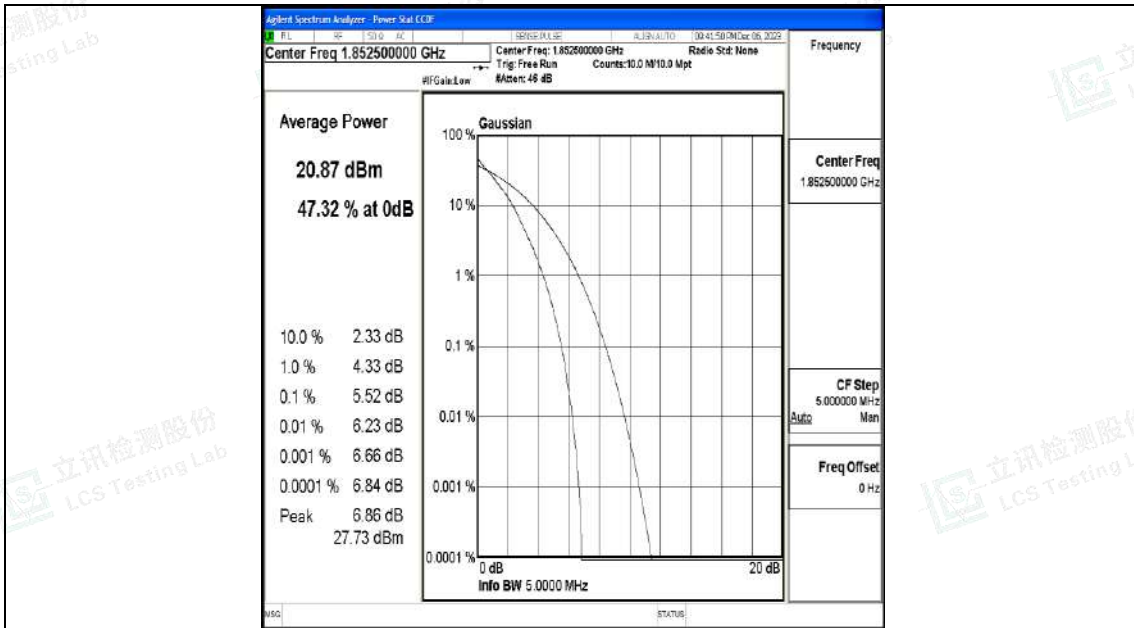


Band2-3MHz-QPSK-19185-15RB#0-PASS

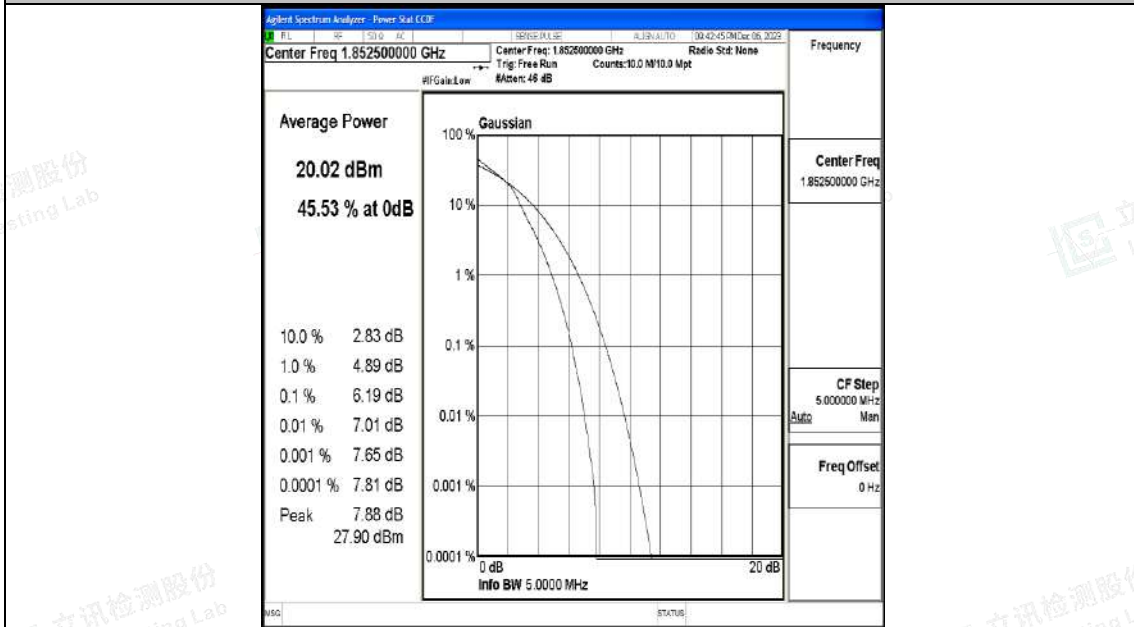


Band2-3MHz-16QAM-19185-15RB#0-PASS





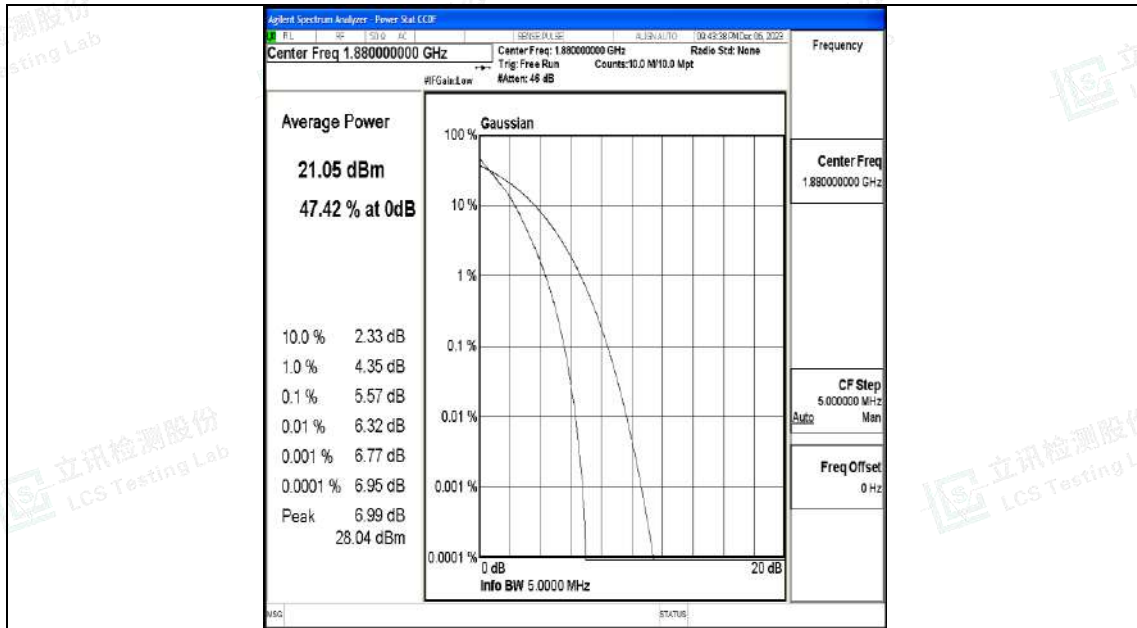
Band2-5MHz-QPSK-18625-25RB#0-PASS



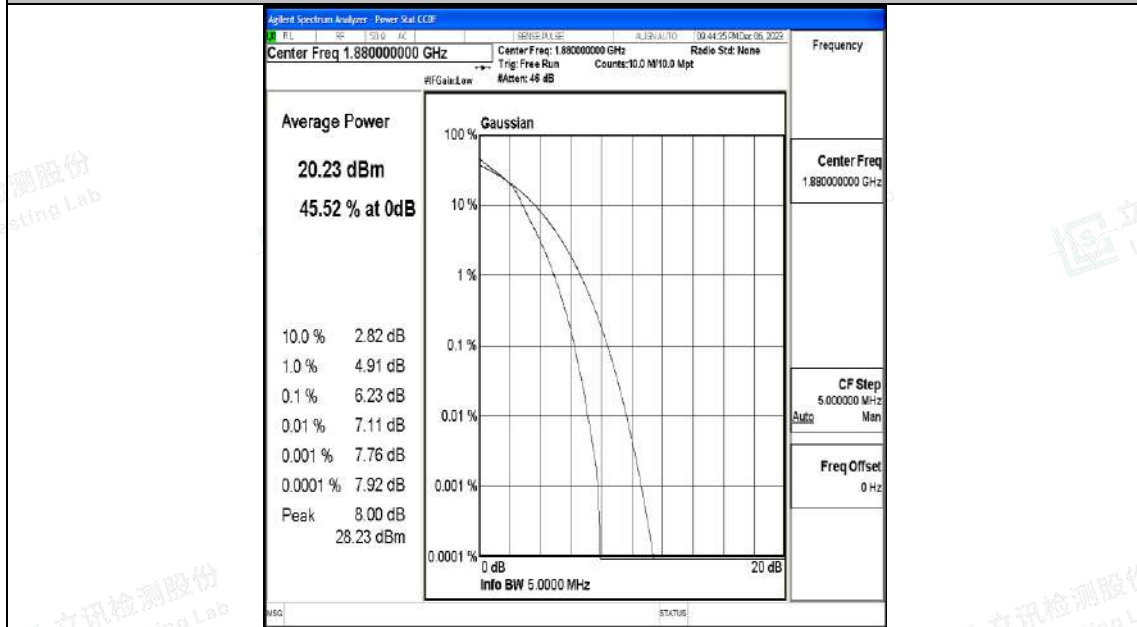
Band2-5MHz-16QAM-18625-25RB#0-PASS





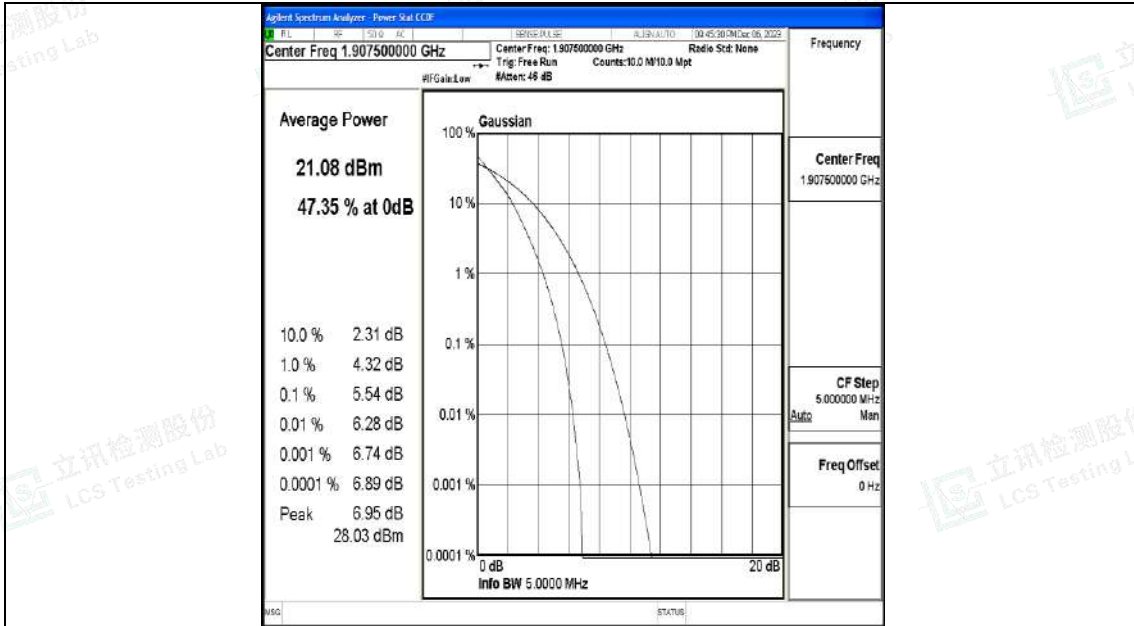


Band2-5MHz-QPSK-18900-25RB#0-PASS

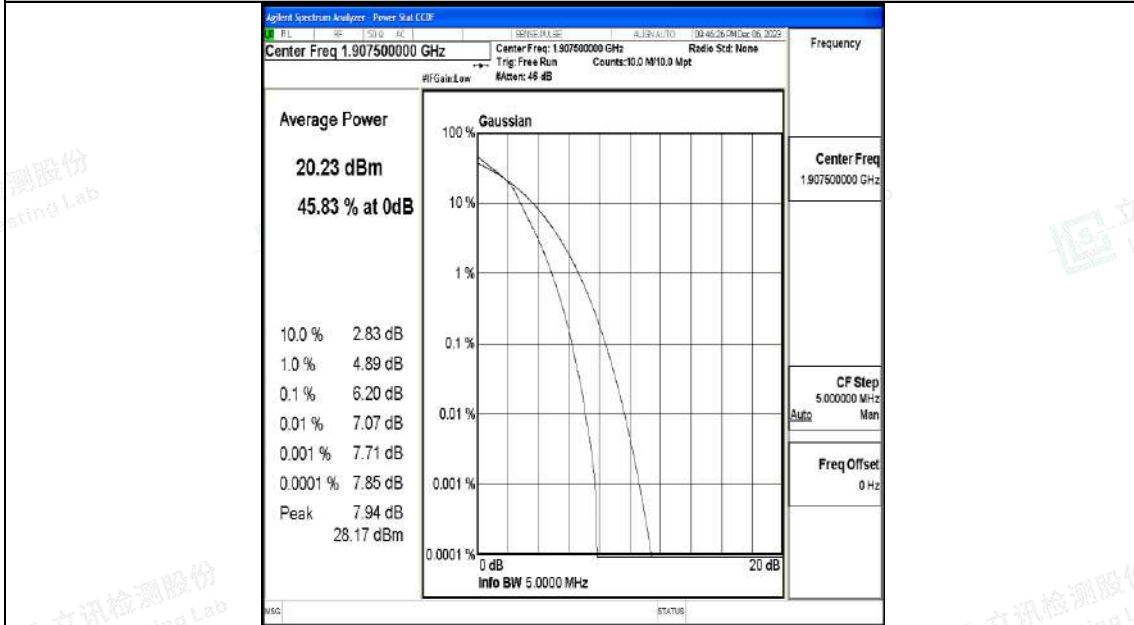


Band2-5MHz-16QAM-18900-25RB#0-PASS



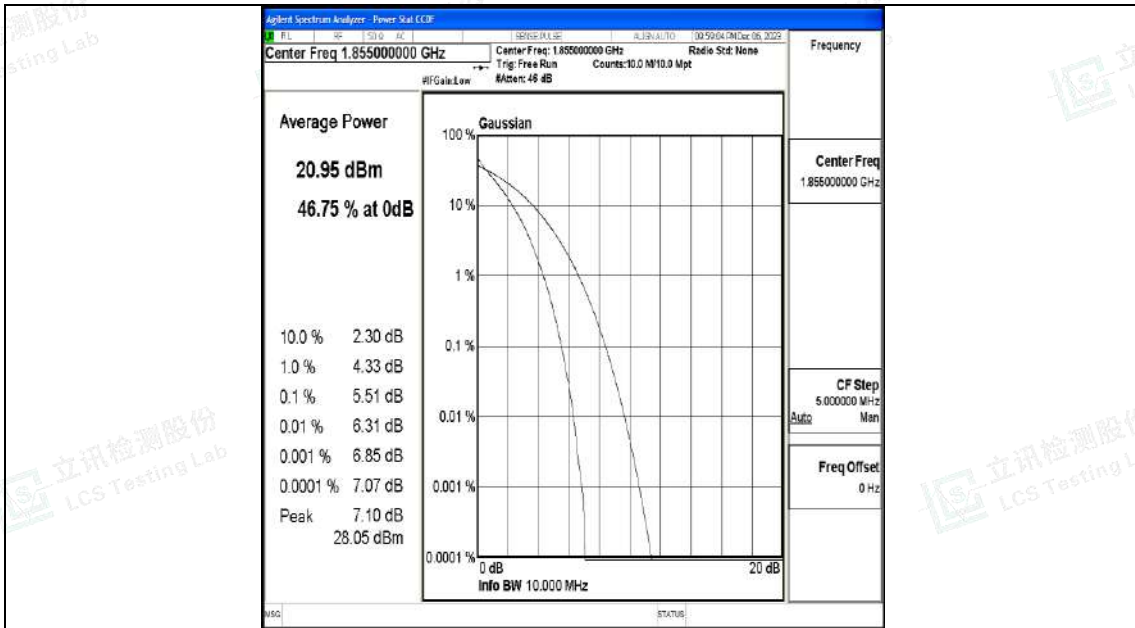


Band2-5MHz-QPSK-19175-25RB#0-PASS

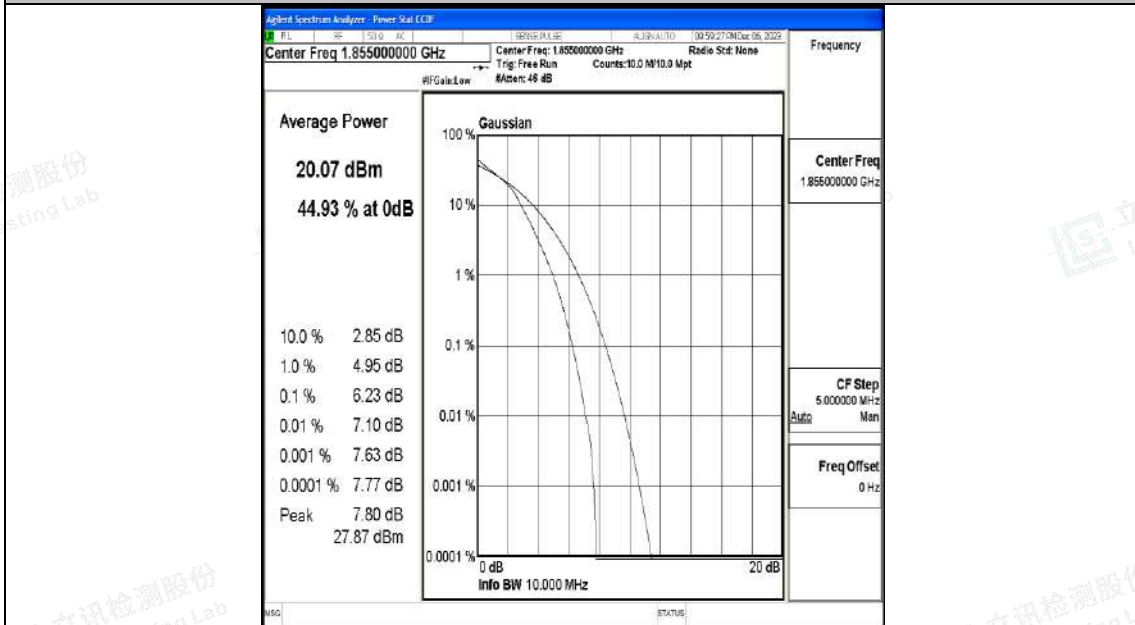


Band2-5MHz-16QAM-19175-25RB#0-PASS



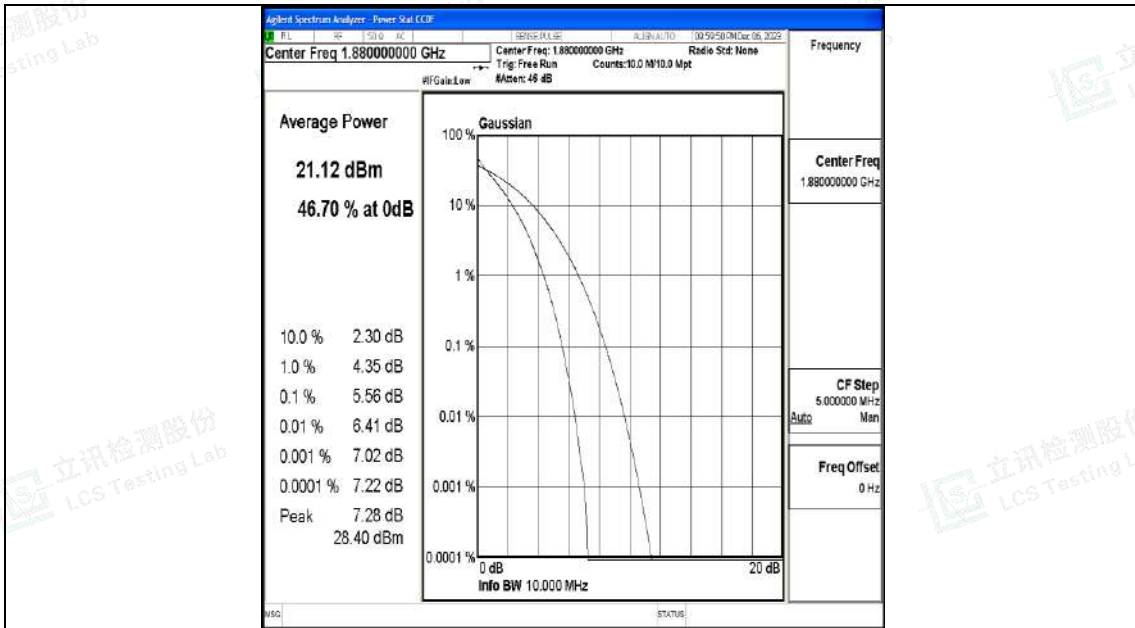


Band2-10MHz-QPSK-18650-50RB#0-PASS

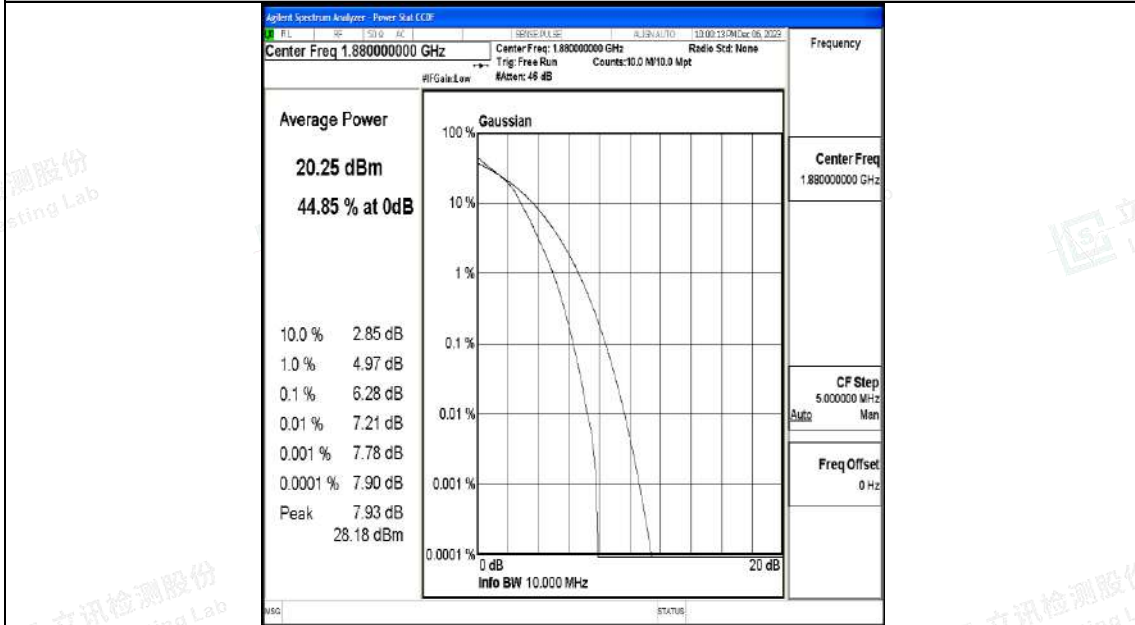


Band2-10MHz-16QAM-18650-50RB#0-PASS



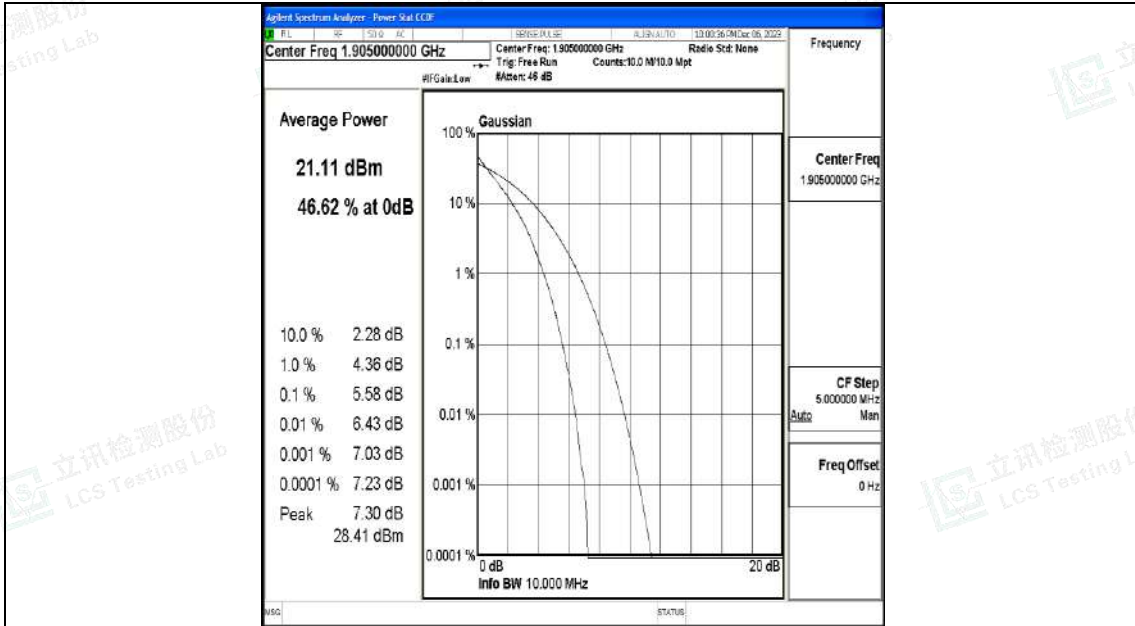


Band2-10MHz-QPSK-18900-50RB#0-PASS

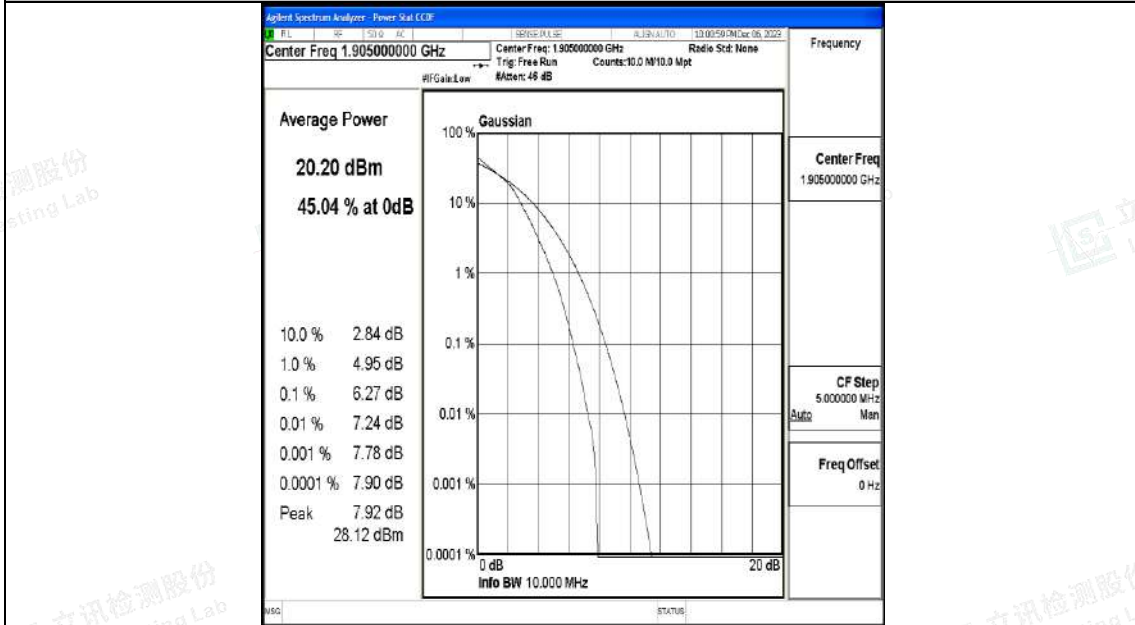


Band2-10MHz-16QAM-18900-50RB#0-PASS



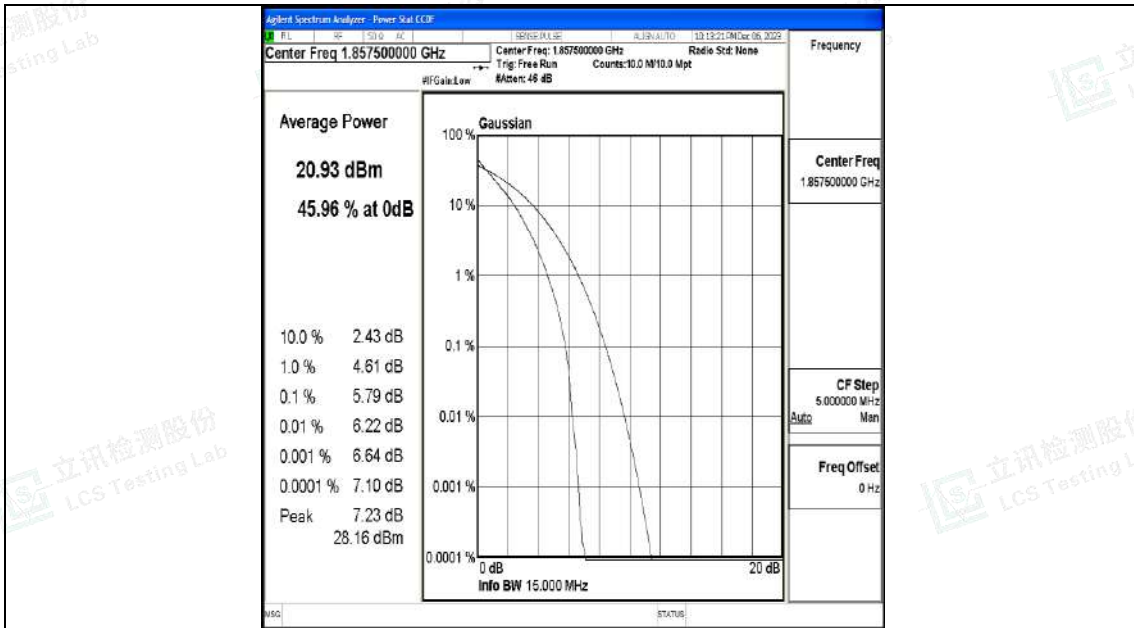


Band2-10MHz-QPSK-19150-50RB#0-PASS

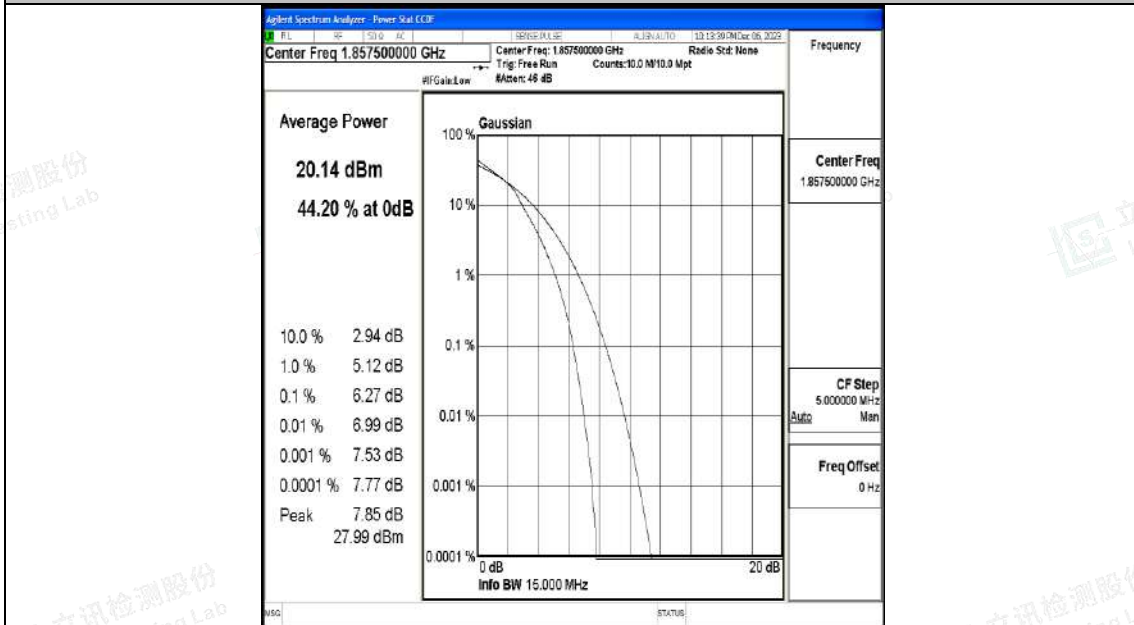


Band2-10MHz-16QAM-19150-50RB#0-PASS



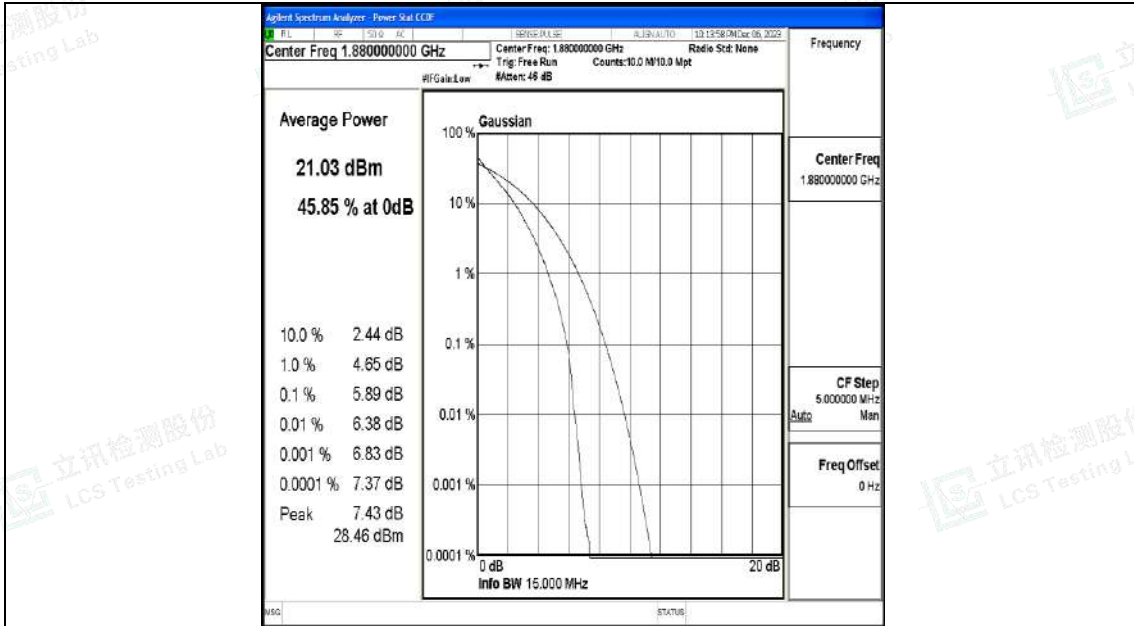


Band2-15MHz-QPSK-18675-75RB#0-PASS

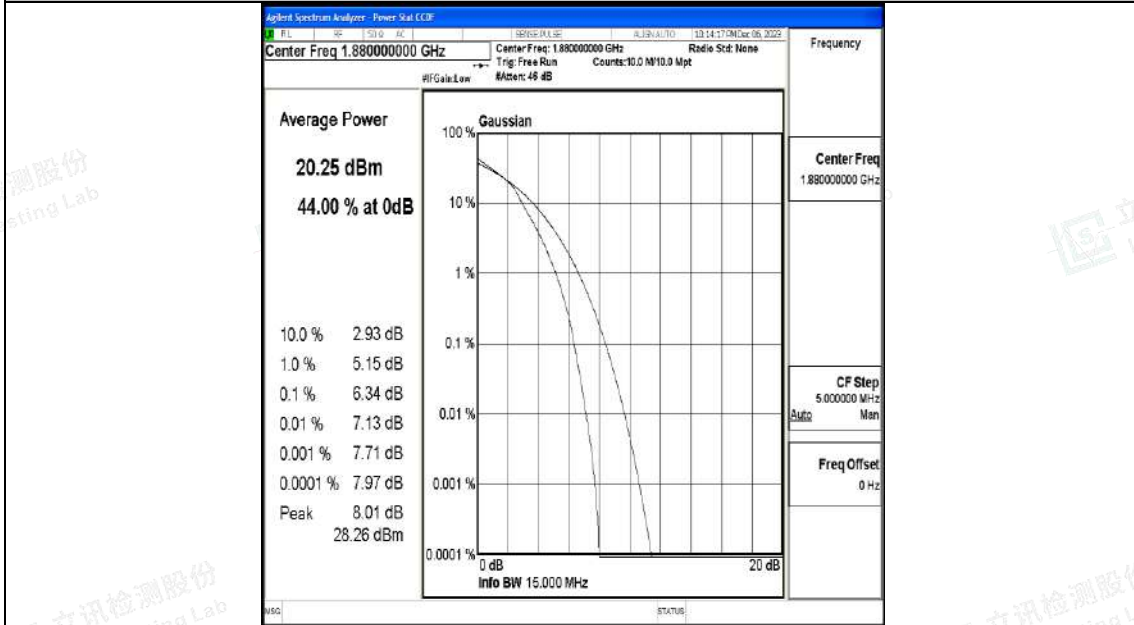


Band2-15MHz-16QAM-18675-75RB#0-PASS



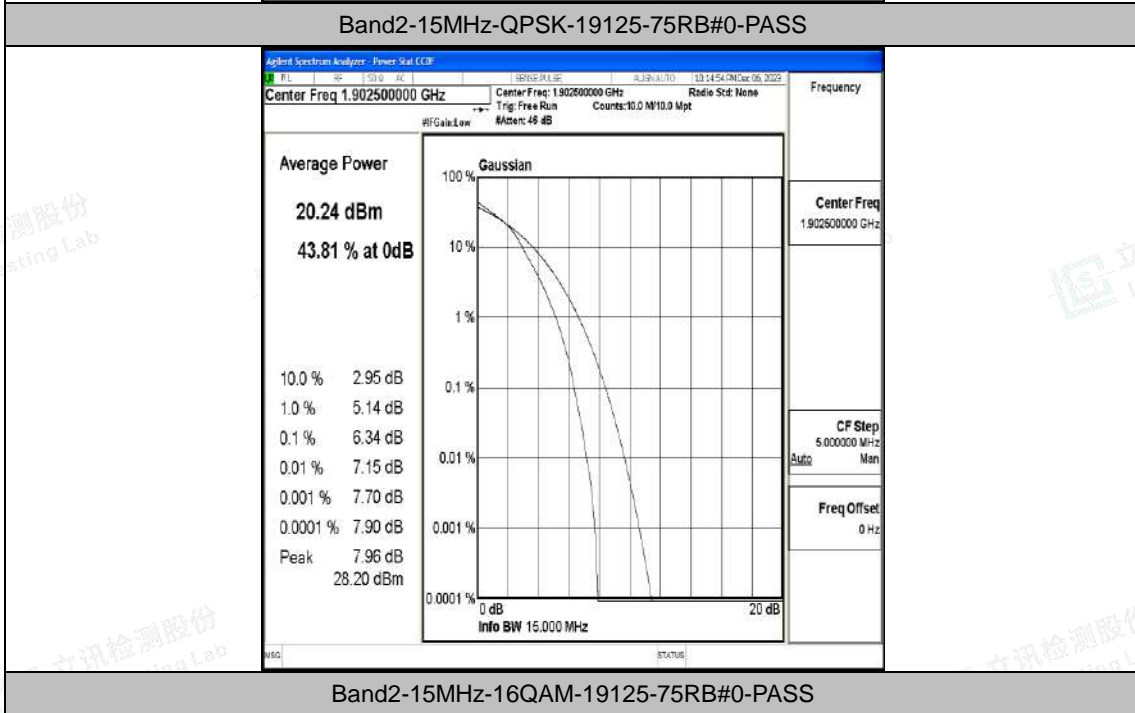
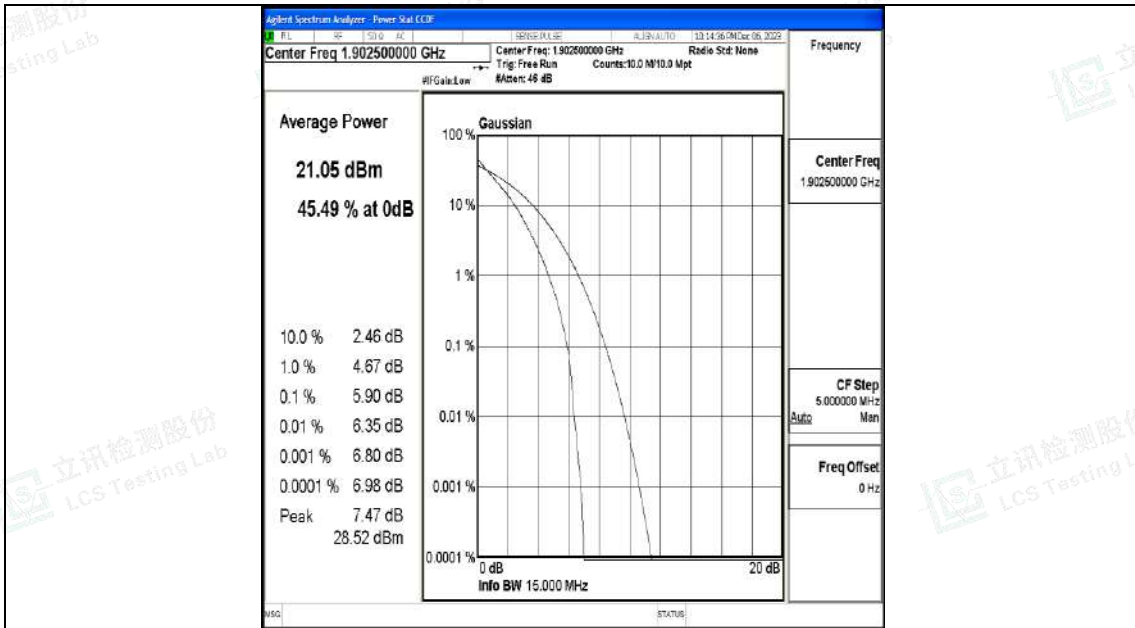


Band2-15MHz-QPSK-18900-75RB#0-PASS

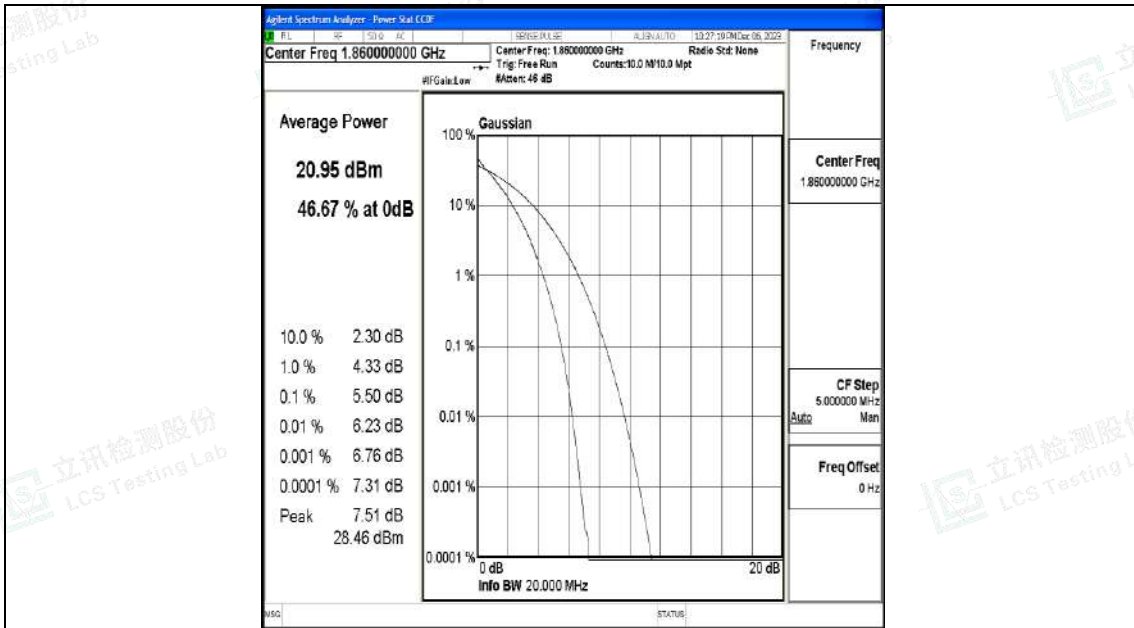


Band2-15MHz-16QAM-18900-75RB#0-PASS

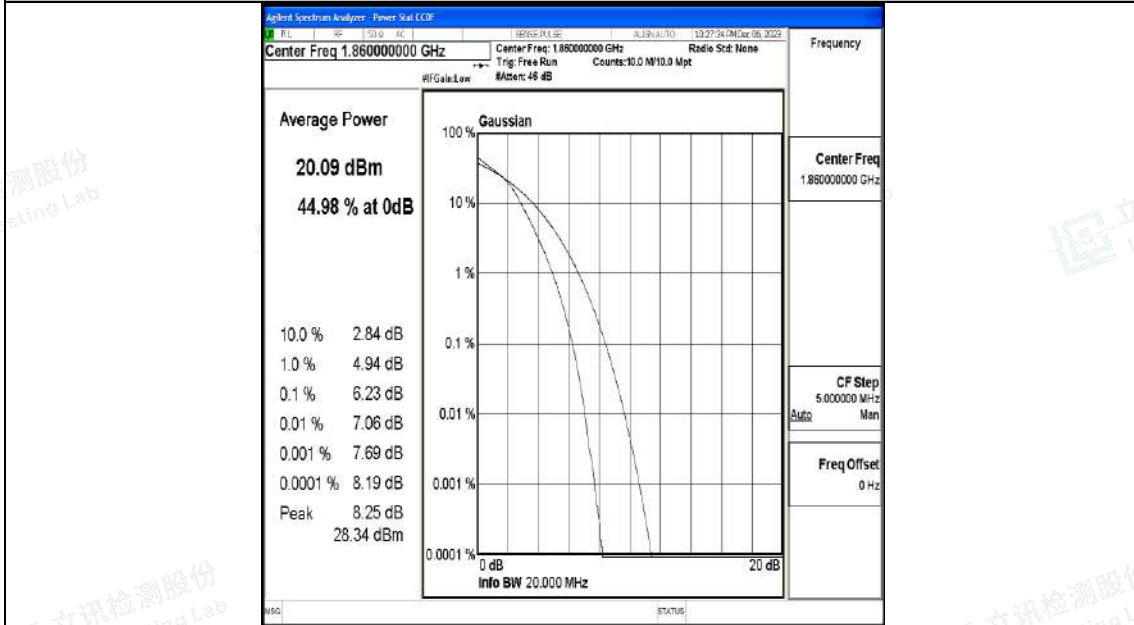






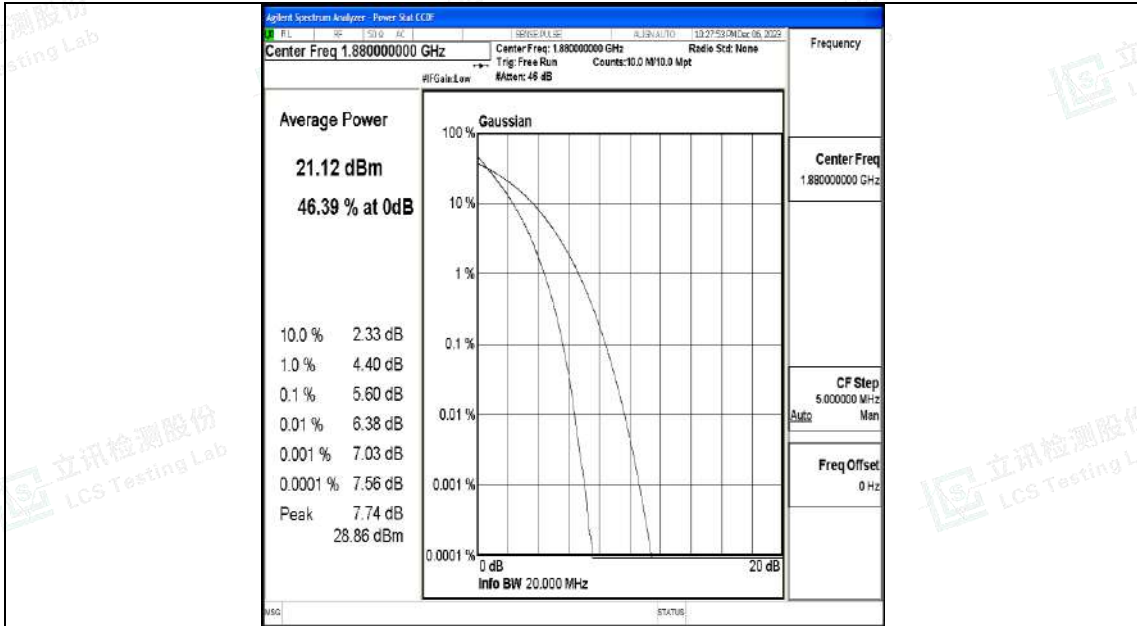


Band2-20MHz-QPSK-18700-100RB#0-PASS

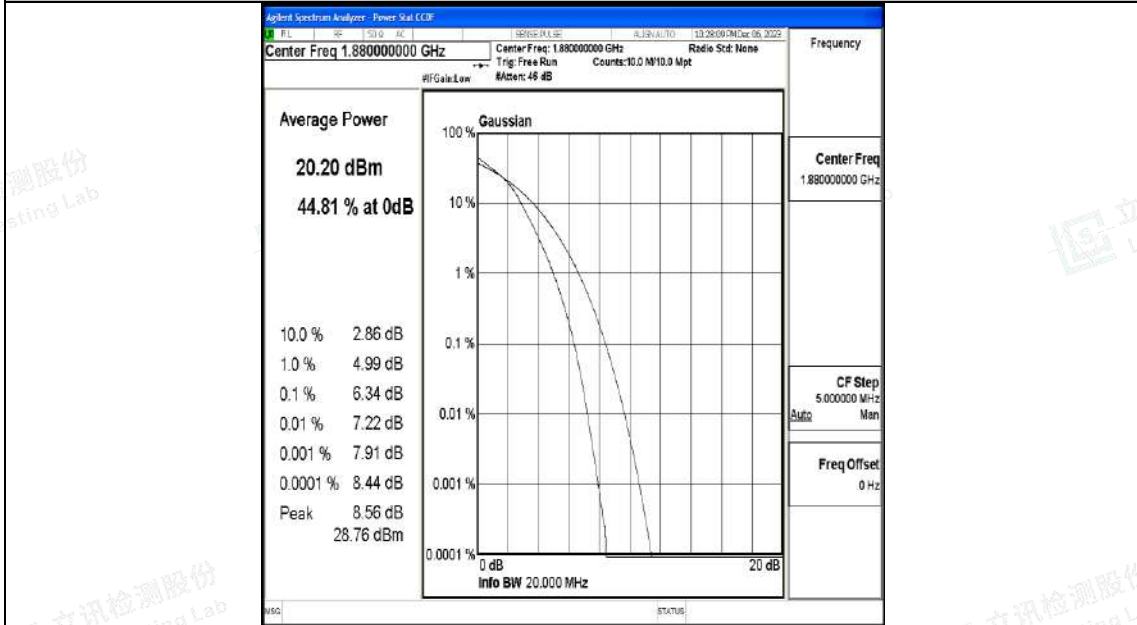


Band2-20MHz-16QAM-18700-100RB#0-PASS



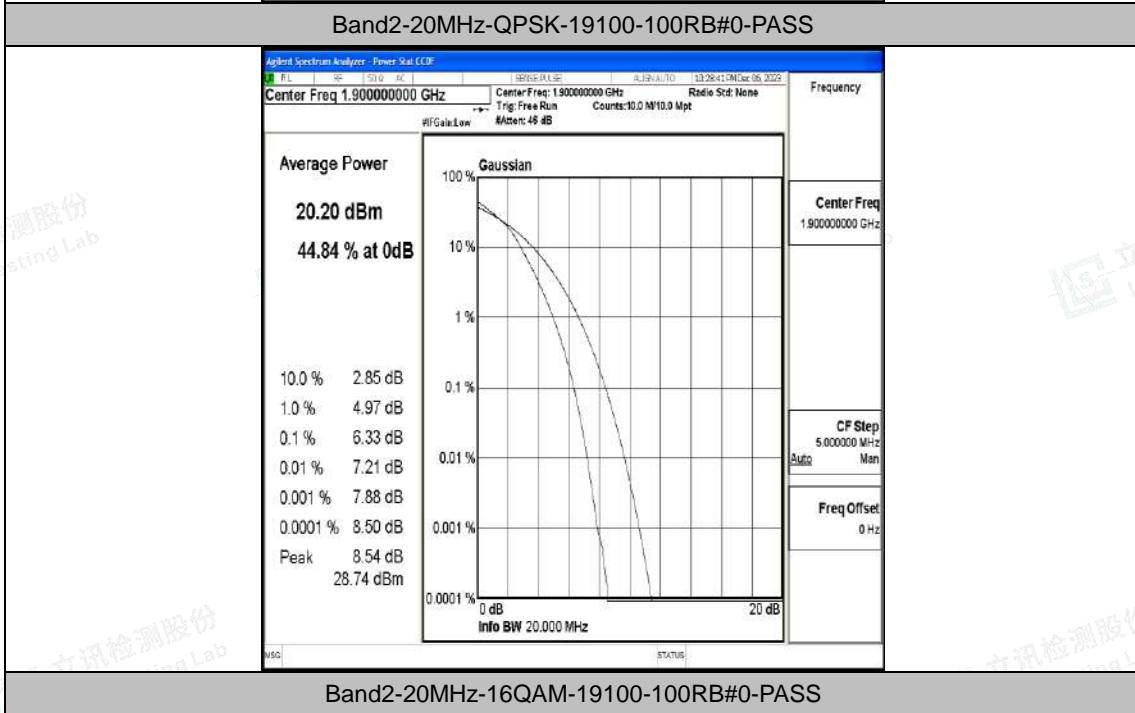
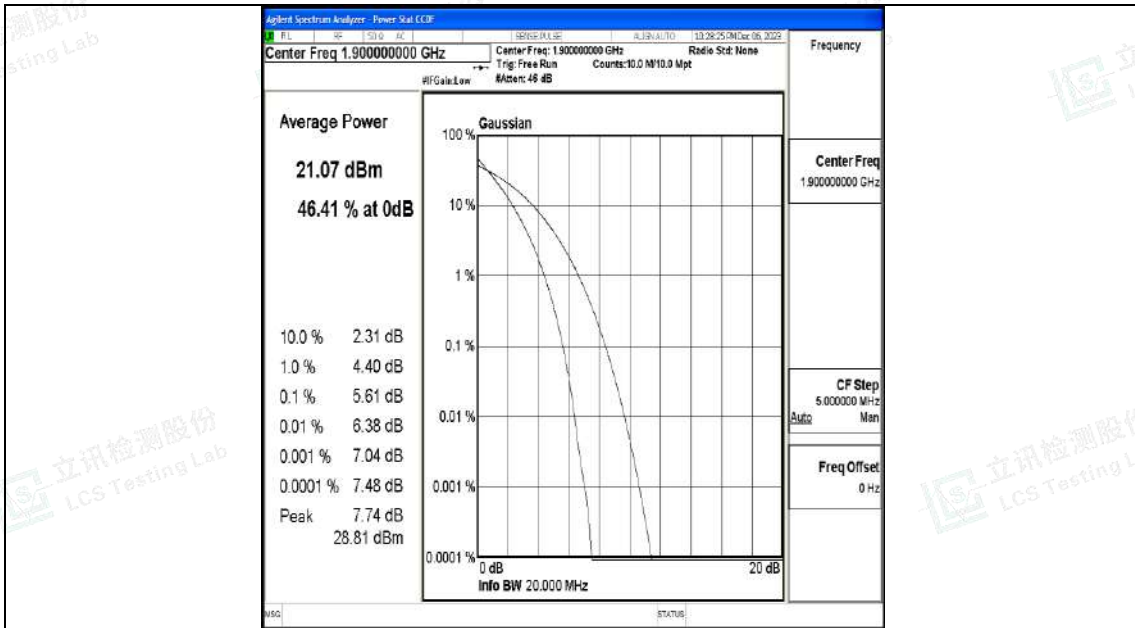


Band2-20MHz-QPSK-18900-100RB#0-PASS



Band2-20MHz-16QAM-18900-100RB#0-PASS







### D.3 26dB Bandwidth and Occupied Bandwidth

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0912	1.318	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1031	1.322	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0943	1.254	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1032	1.262	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0954	1.297	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1043	1.276	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7023	3.000	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6996	3.029	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7102	3.011	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.6917	3.007	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7051	3.008	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.6977	3.034	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5009	4.983	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4961	4.959	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5078	4.977	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.4981	4.953	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5104	4.969	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5002	4.996	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9865	9.906	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9696	9.851	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9927	9.839	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9808	9.888	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0015	9.862	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9933	9.876	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.514	14.99	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.484	14.88	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.507	14.95	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.500	14.98	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.516	14.96	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.511	14.95	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.995	19.76	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.010	19.68	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.027	19.70	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.045	19.66	PASS





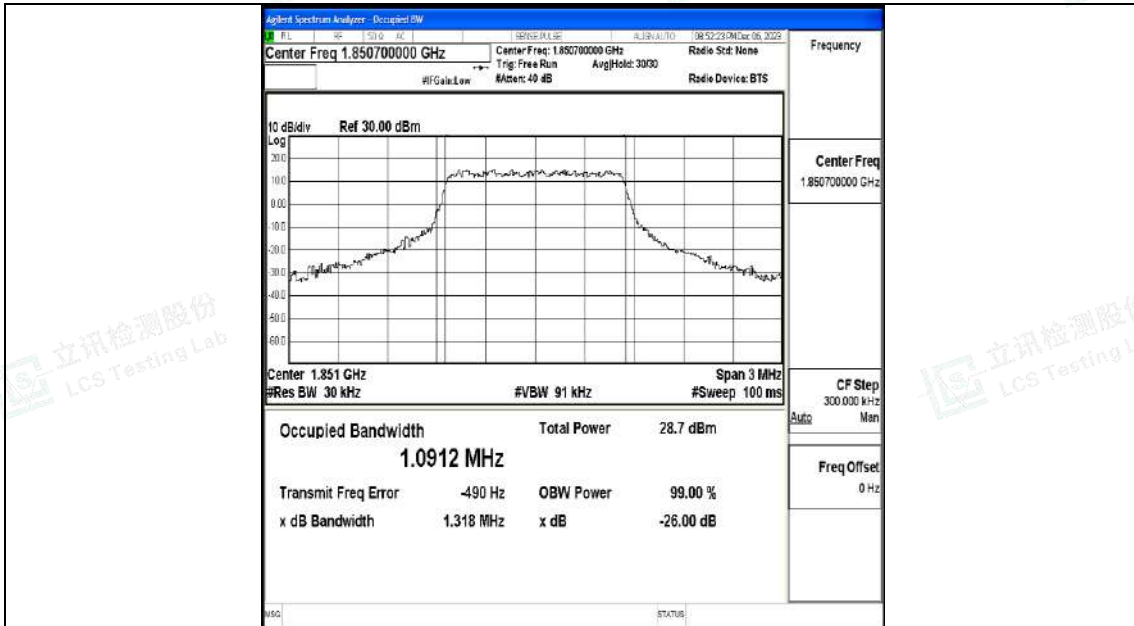
Band2	20MHz	QPSK	19100	100RB#0	18.008	19.73	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.972	19.73	PASS



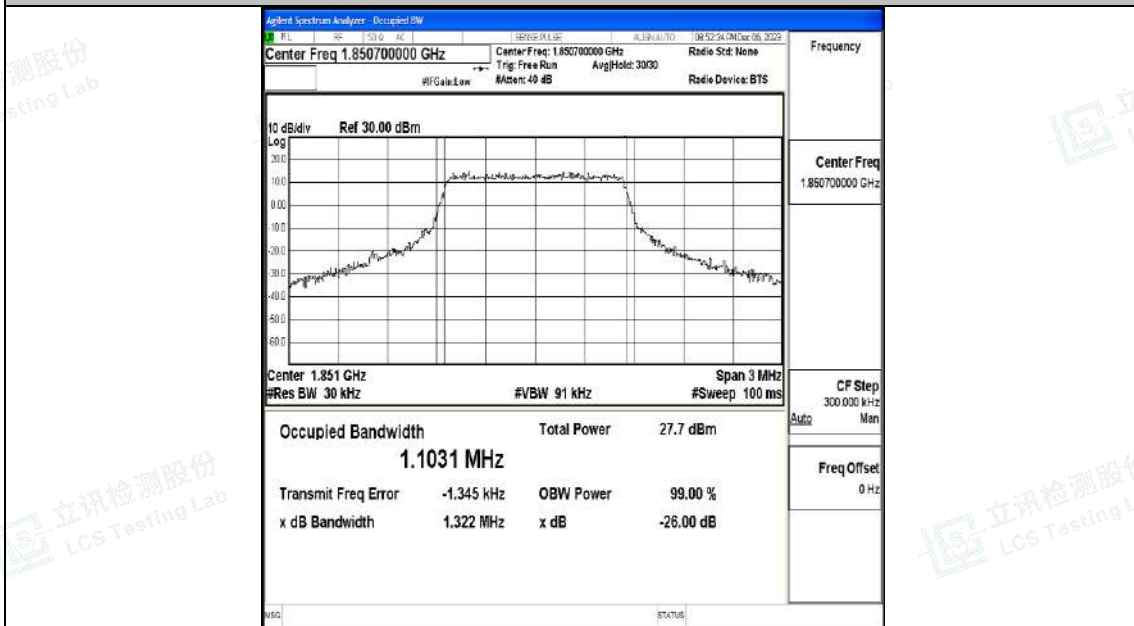
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



### Test Graphs

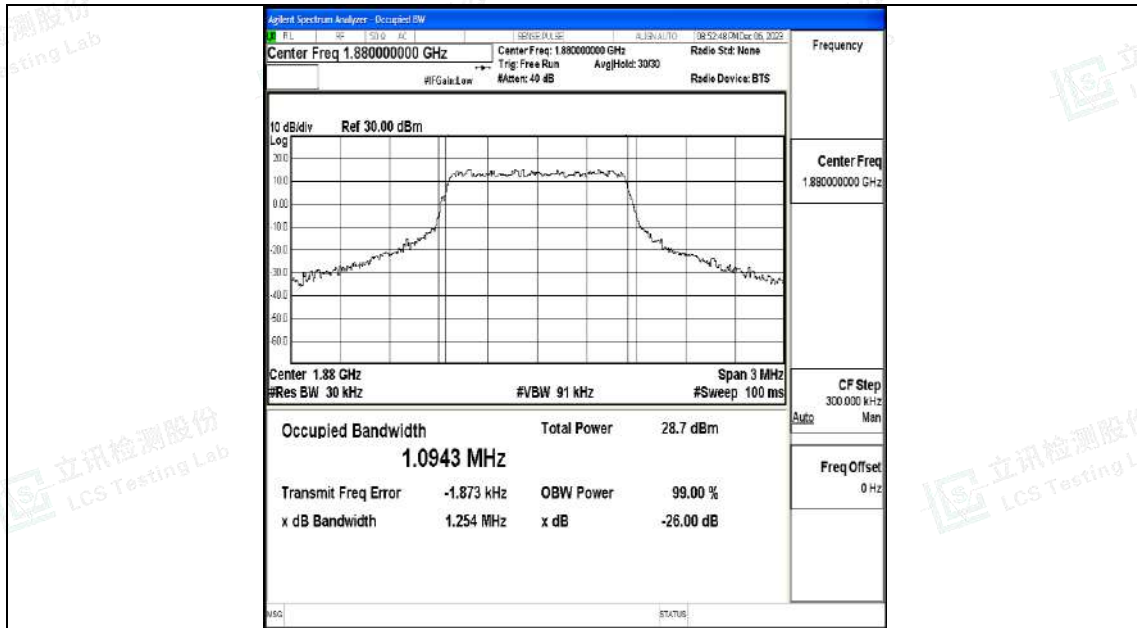


Band2-1.4MHz-QPSK-18607-6RB#0-PASS

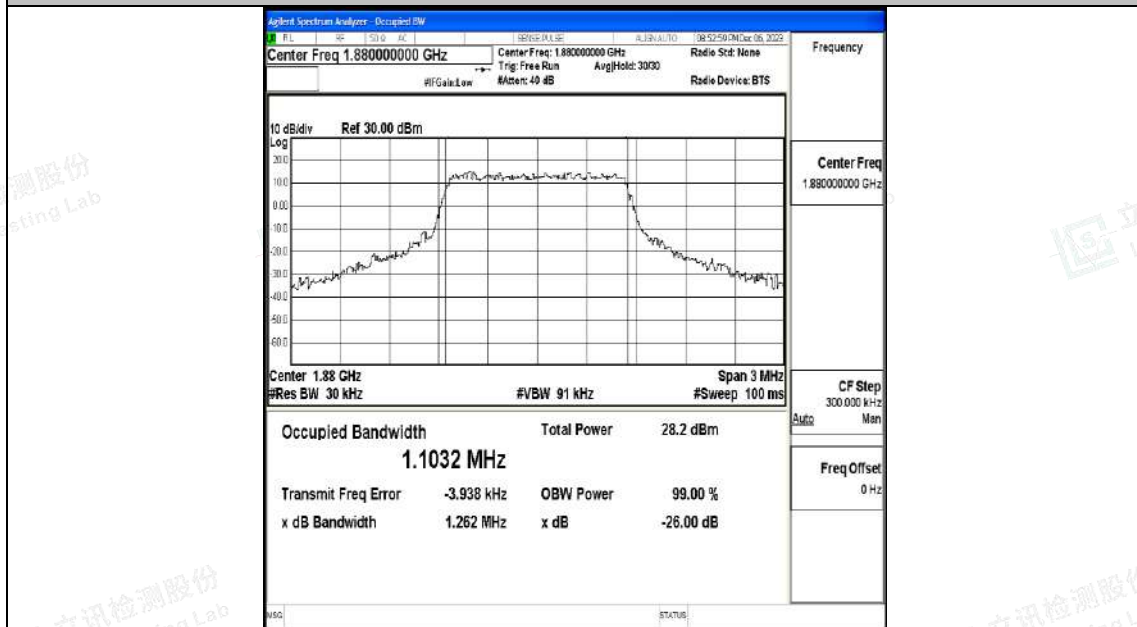


Band2-1.4MHz-16QAM-18607-6RB#0-PASS



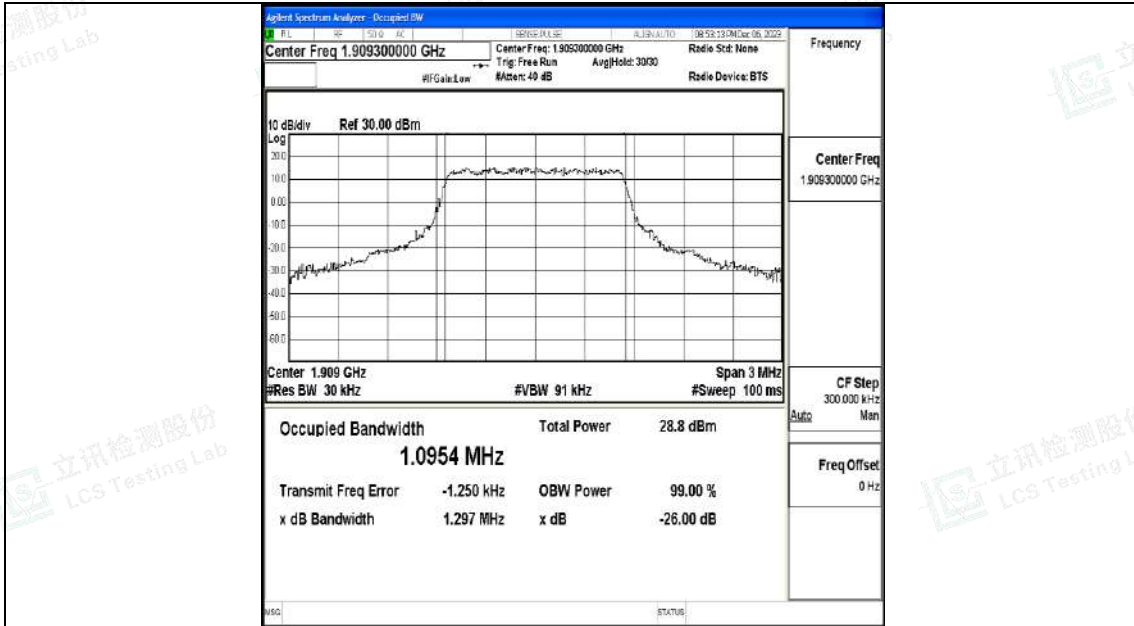


Band2-1.4MHz-QPSK-18900-6RB#0-PASS

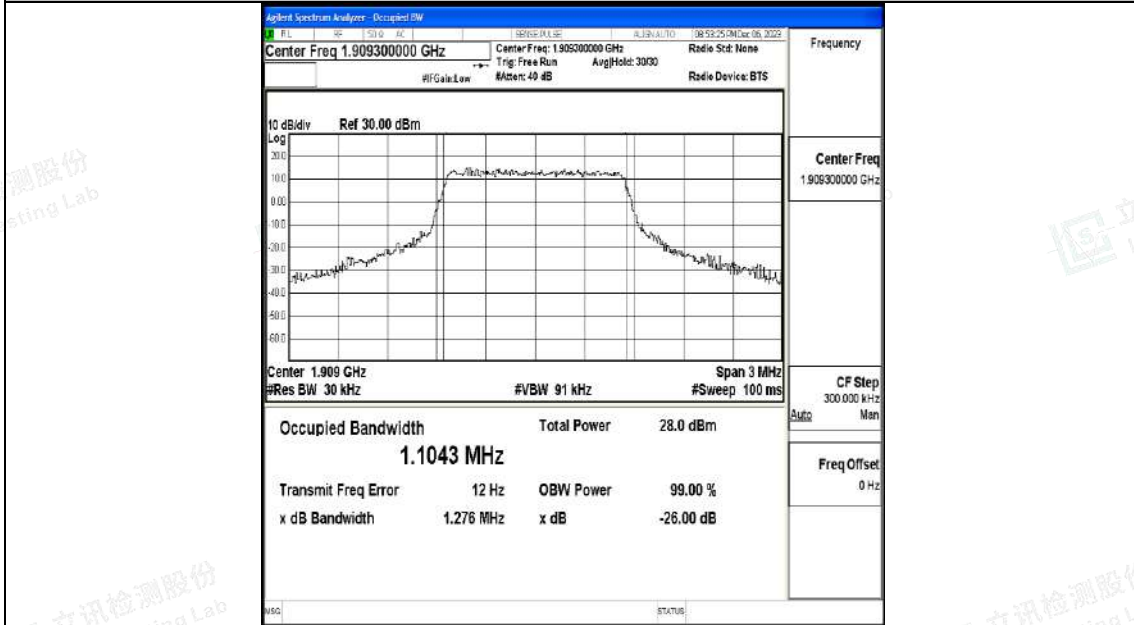


Band2-1.4MHz-16QAM-18900-6RB#0-PASS





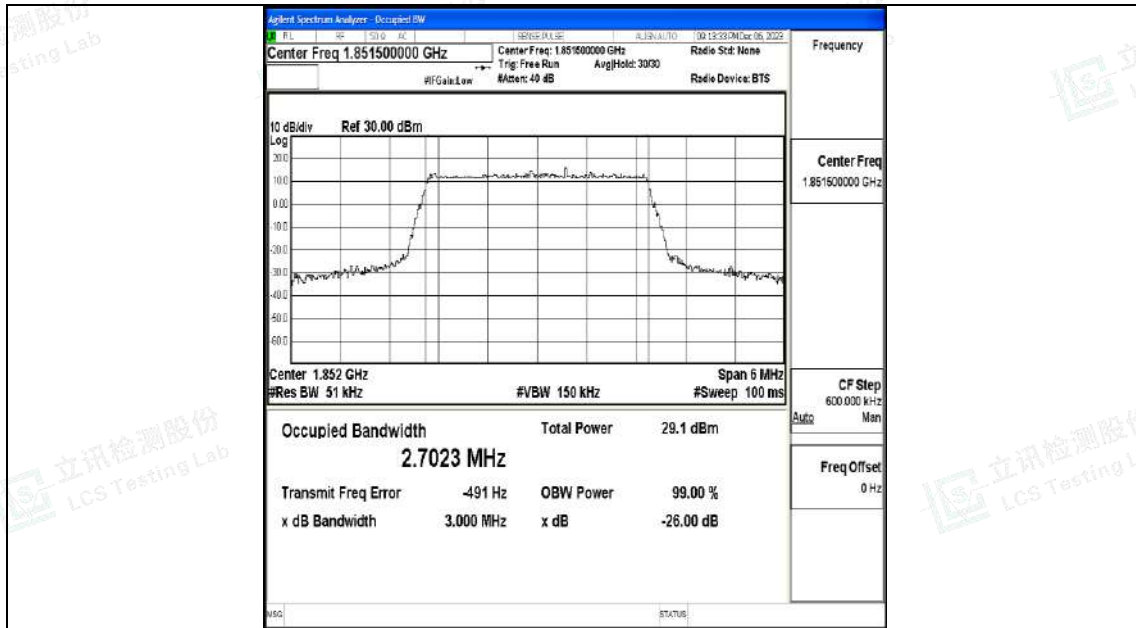
Band2-1.4MHz-QPSK-19193-6RB#0-PASS



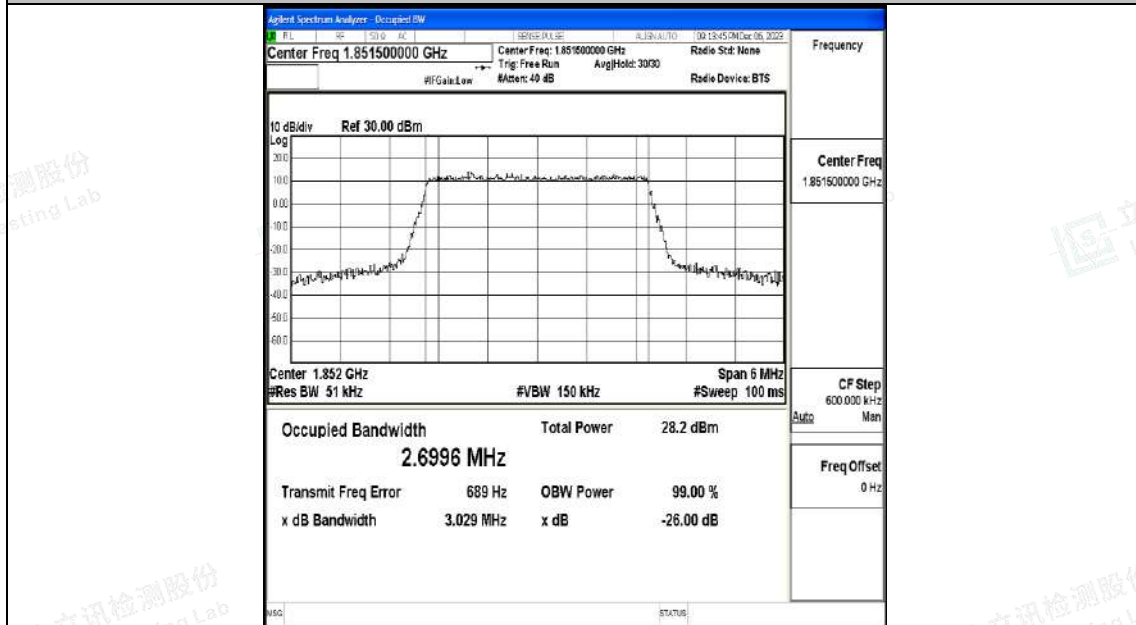
Band2-1.4MHz-16QAM-19193-6RB#0-PASS





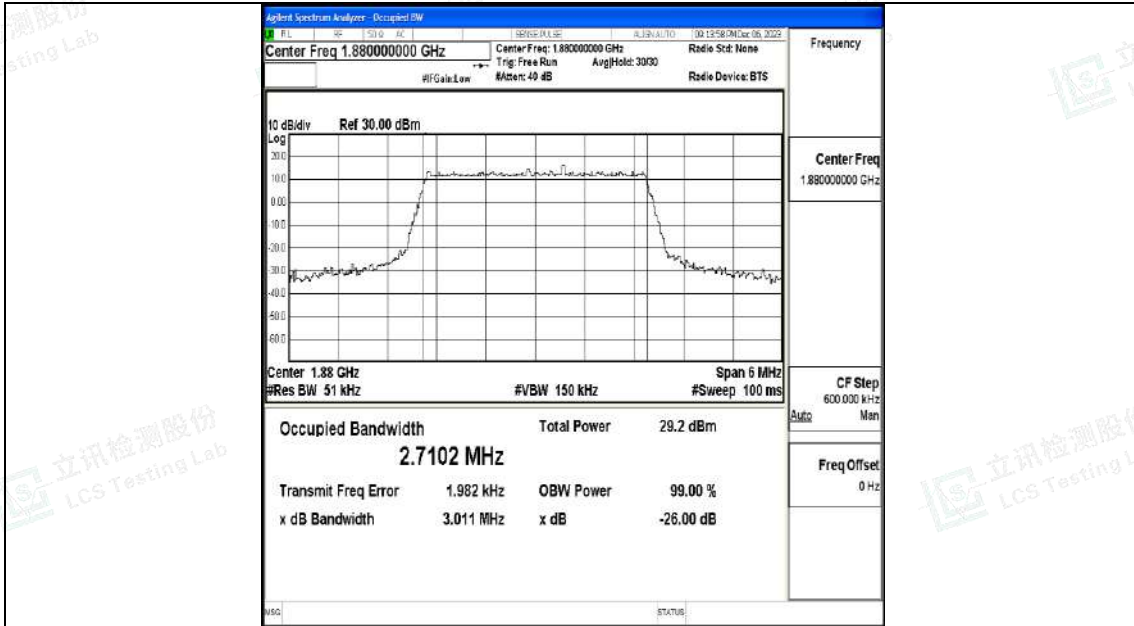


Band2-3MHz-QPSK-18615-15RB#0-PASS

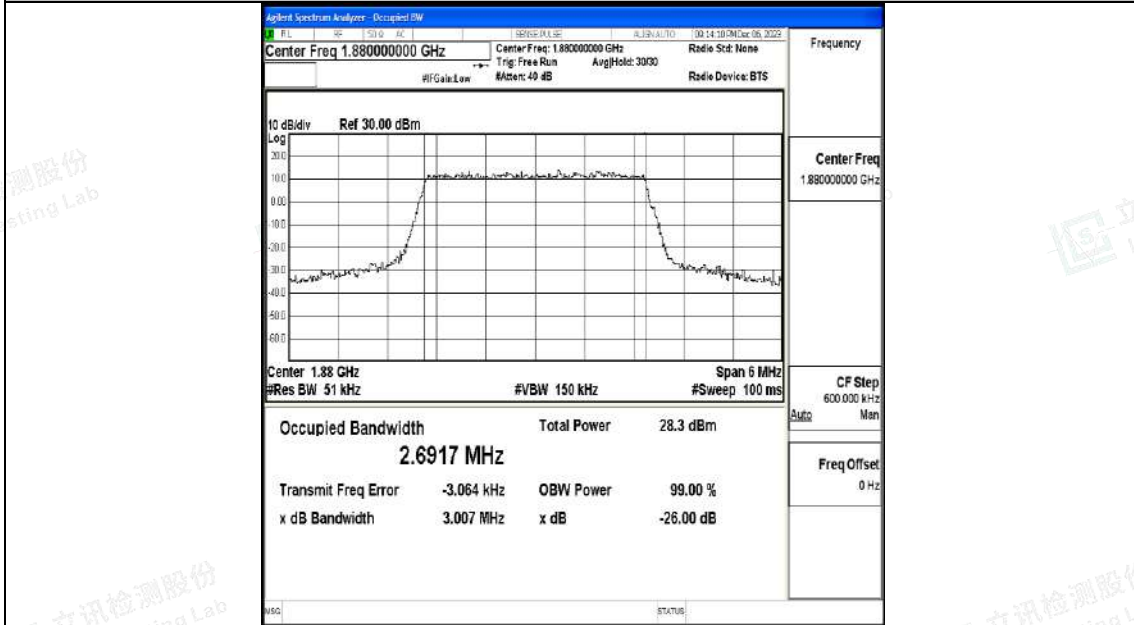


Band2-3MHz-16QAM-18615-15RB#0-PASS



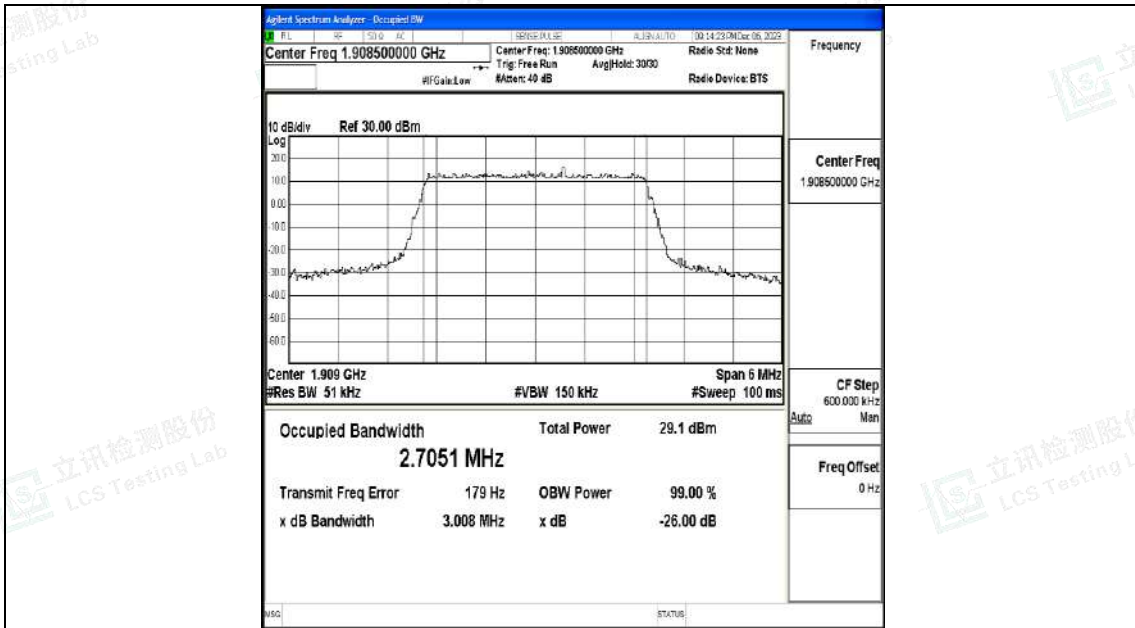


Band2-3MHz-QPSK-18900-15RB#0-PASS

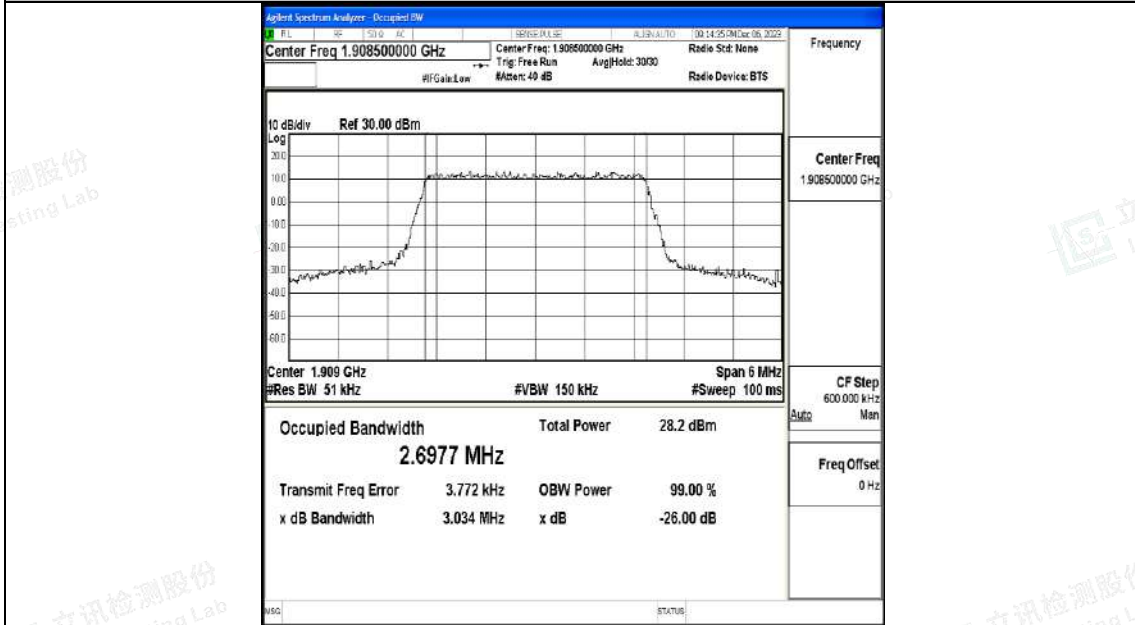


Band2-3MHz-16QAM-18900-15RB#0-PASS



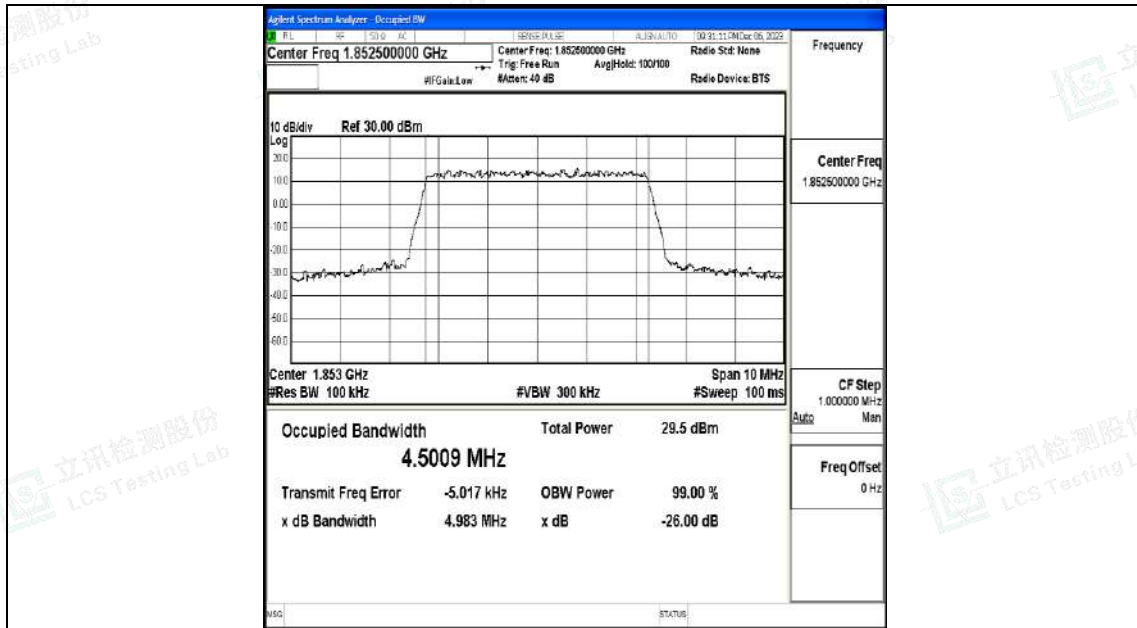


Band2-3MHz-QPSK-19185-15RB#0-PASS

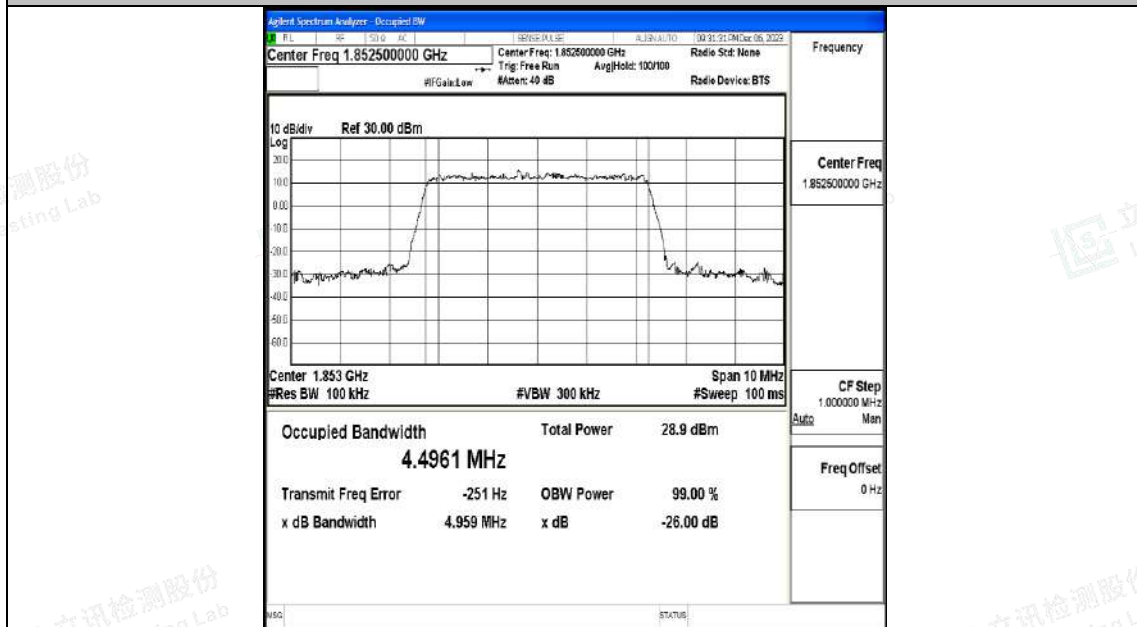


Band2-3MHz-16QAM-19185-15RB#0-PASS



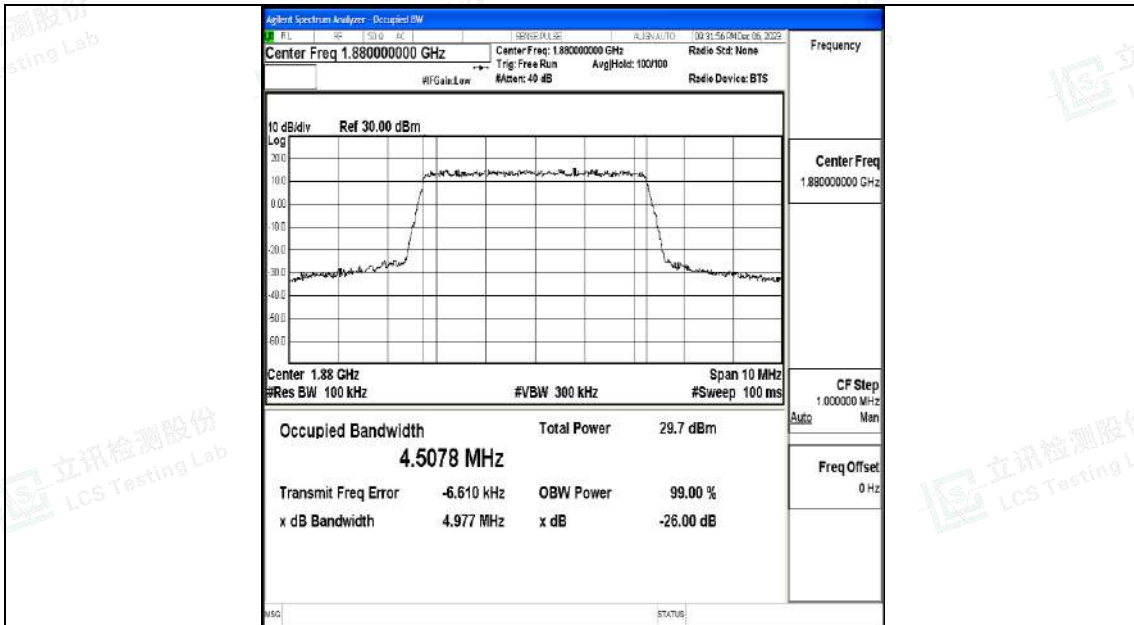


Band2-5MHz-QPSK-18625-25RB#0-PASS

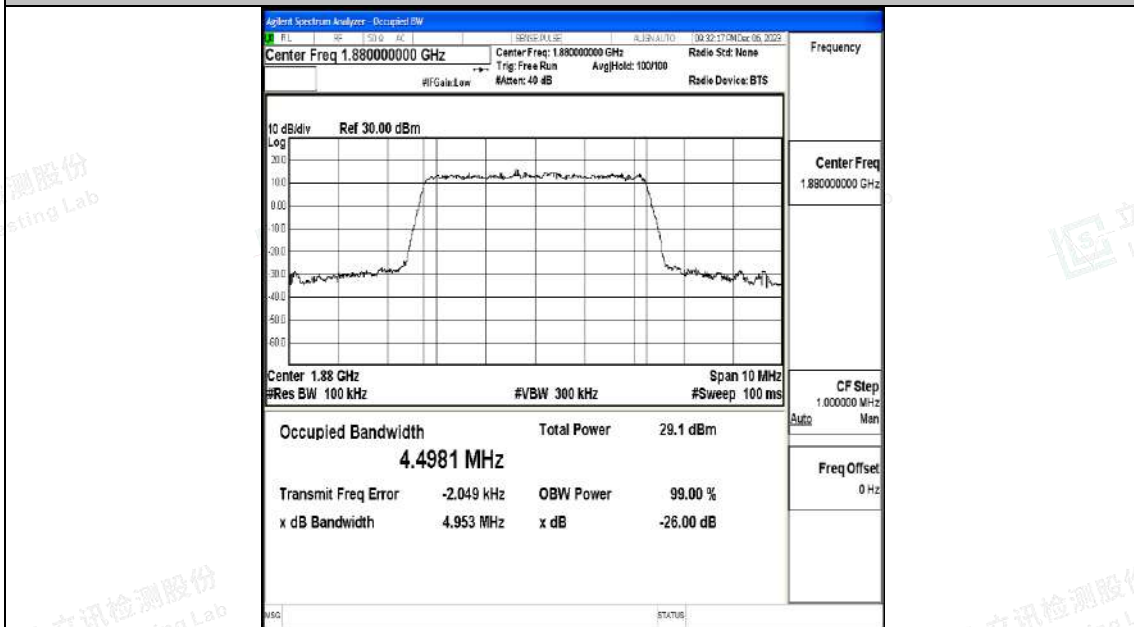


Band2-5MHz-16QAM-18625-25RB#0-PASS



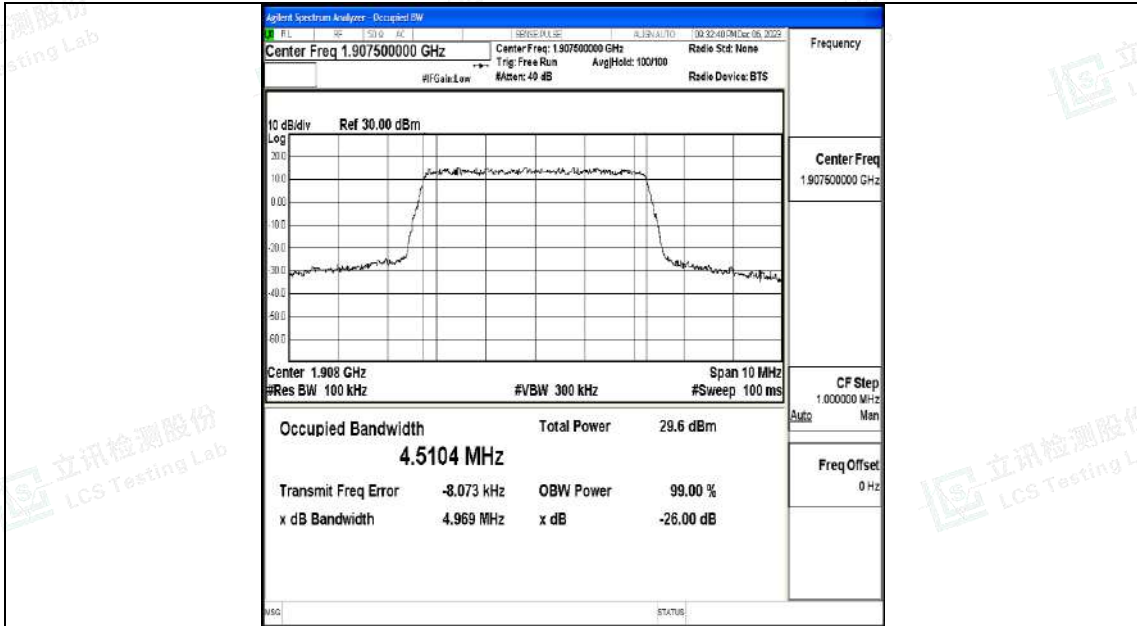


Band2-5MHz-QPSK-18900-25RB#0-PASS

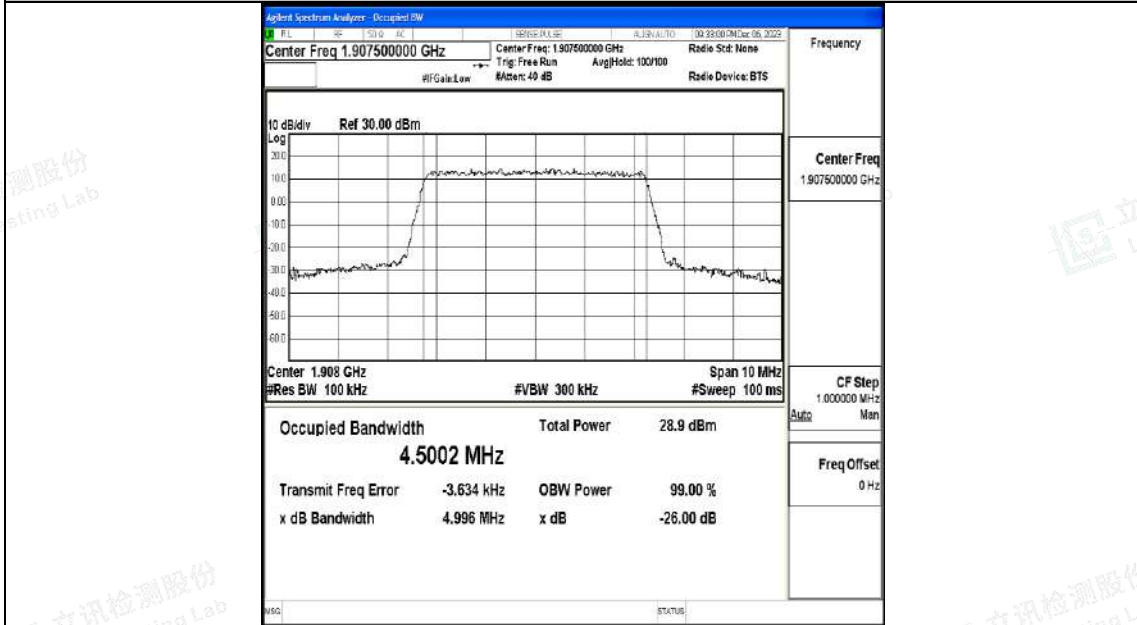


Band2-5MHz-16QAM-18900-25RB#0-PASS



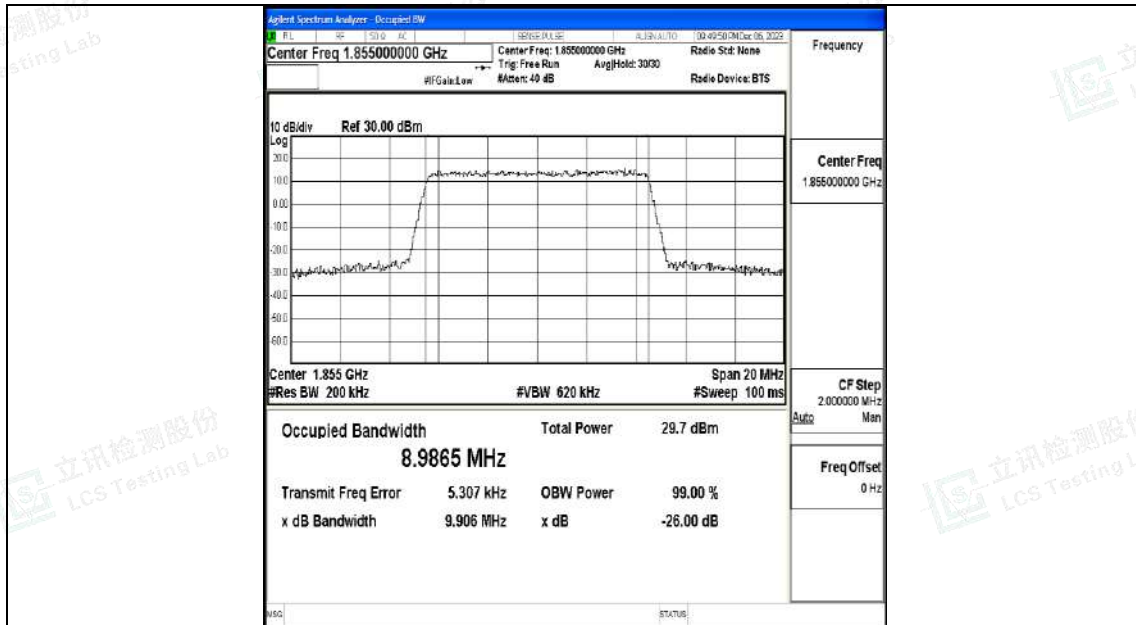


Band2-5MHz-QPSK-19175-25RB#0-PASS

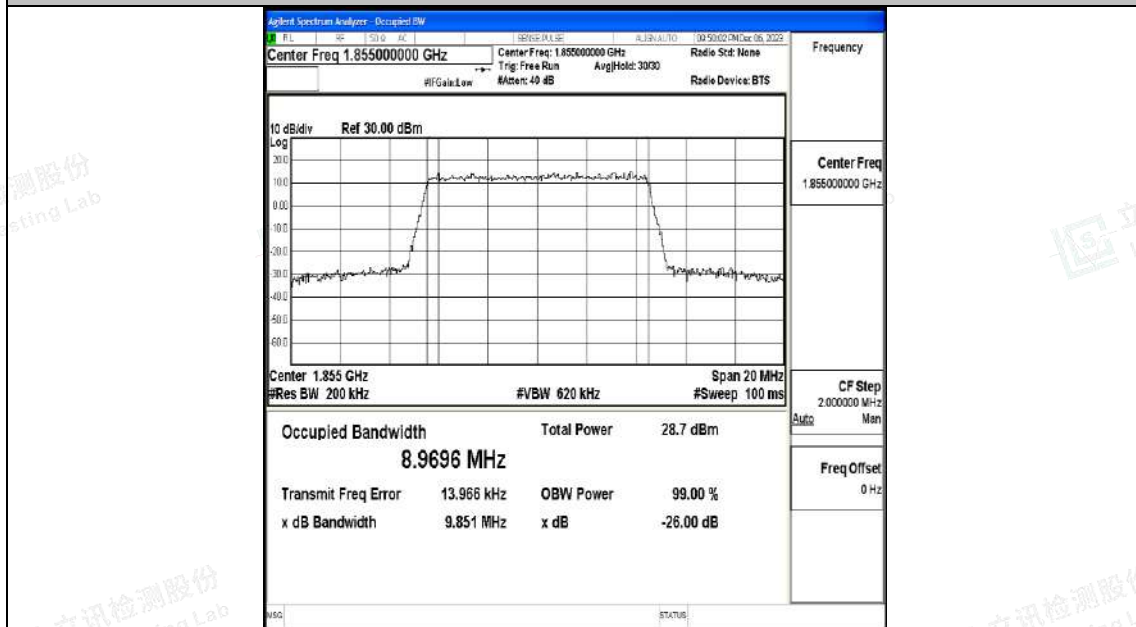


Band2-5MHz-16QAM-19175-25RB#0-PASS



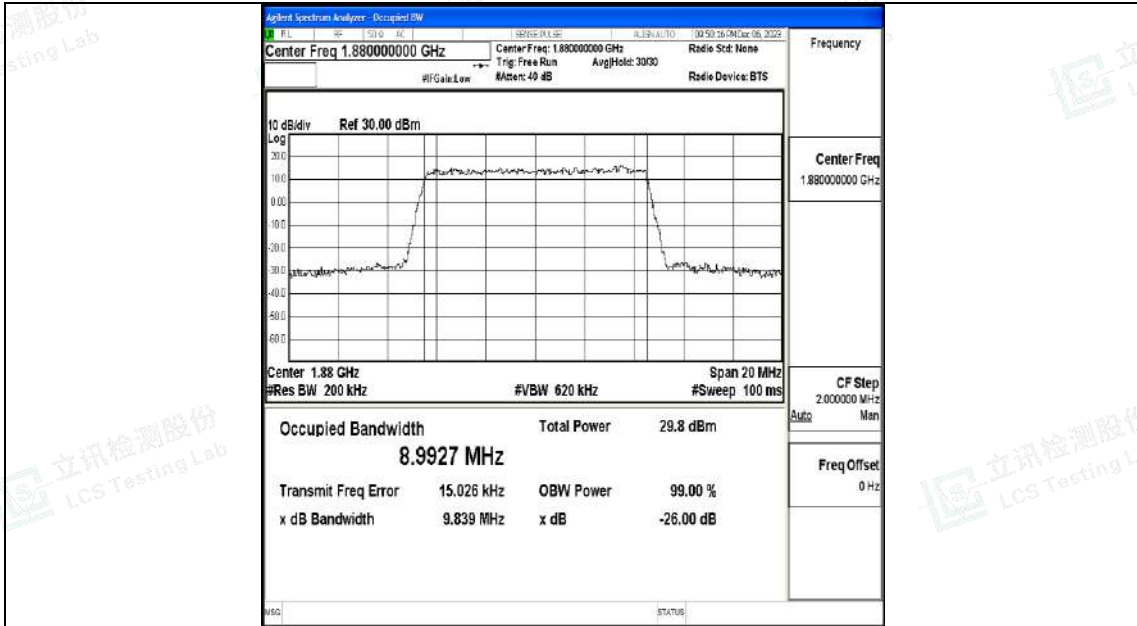


Band2-10MHz-QPSK-18650-50RB#0-PASS

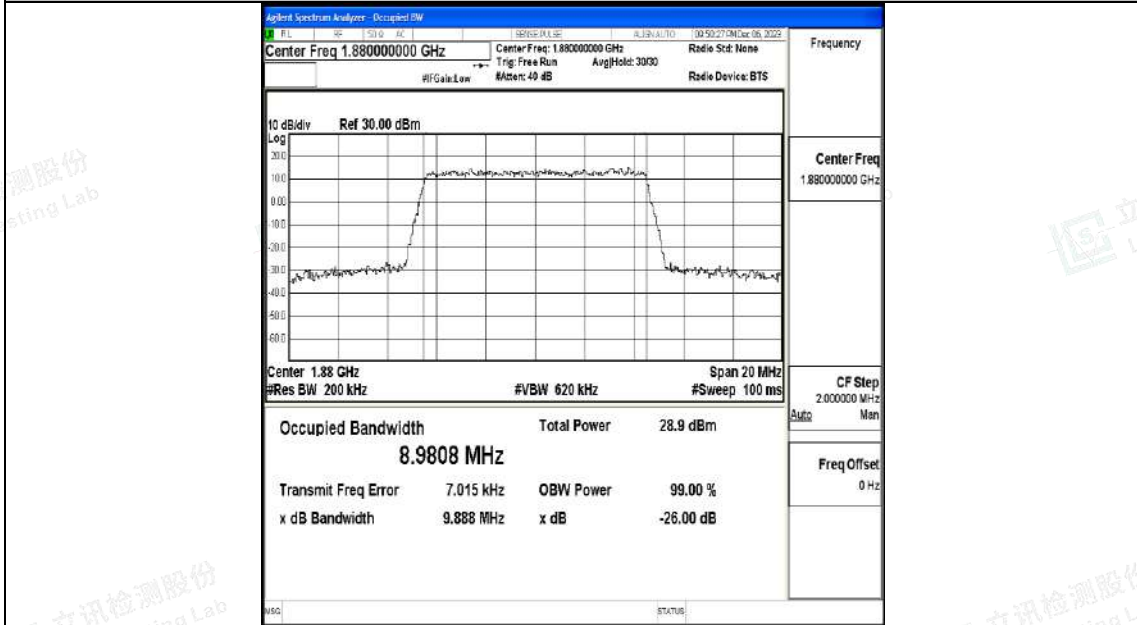


Band2-10MHz-16QAM-18650-50RB#0-PASS





Band2-10MHz-QPSK-18900-50RB#0-PASS

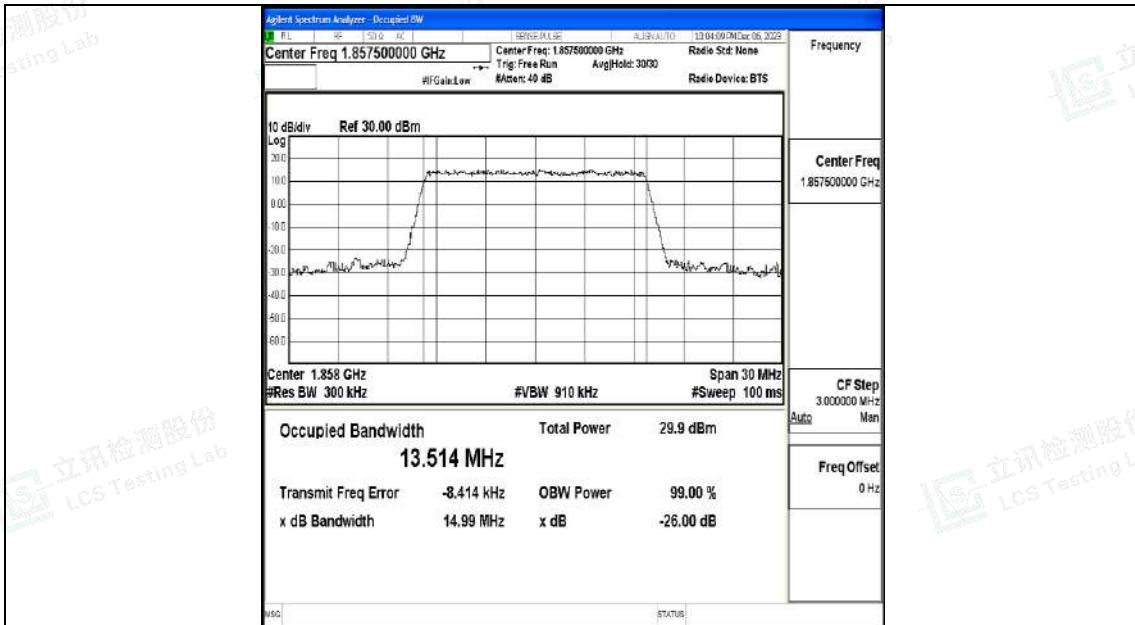


Band2-10MHz-16QAM-18900-50RB#0-PASS

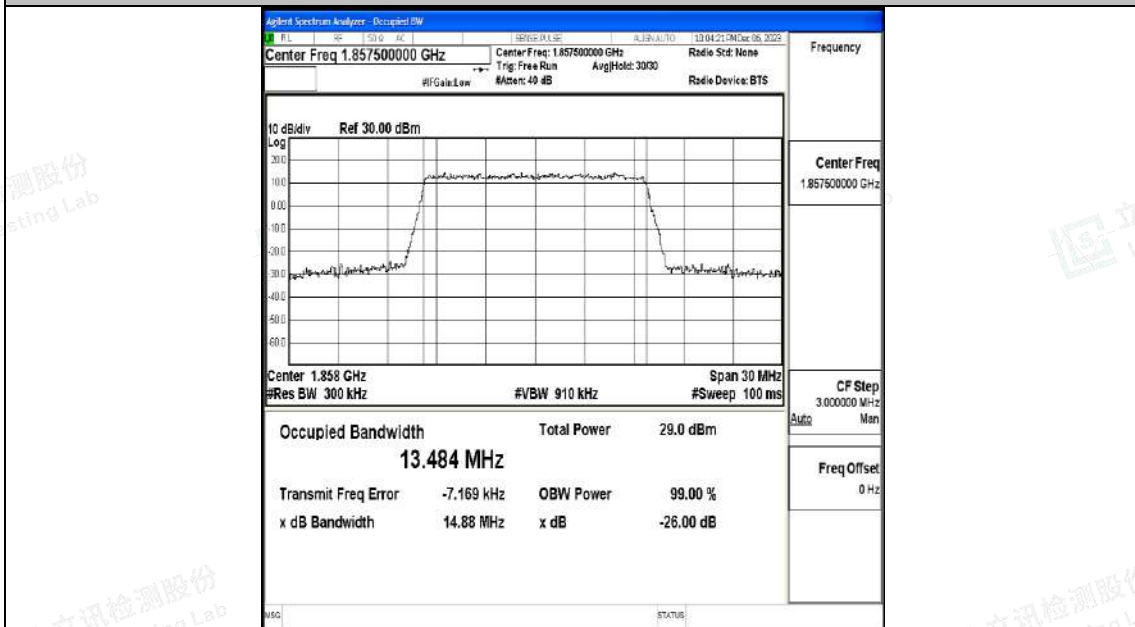






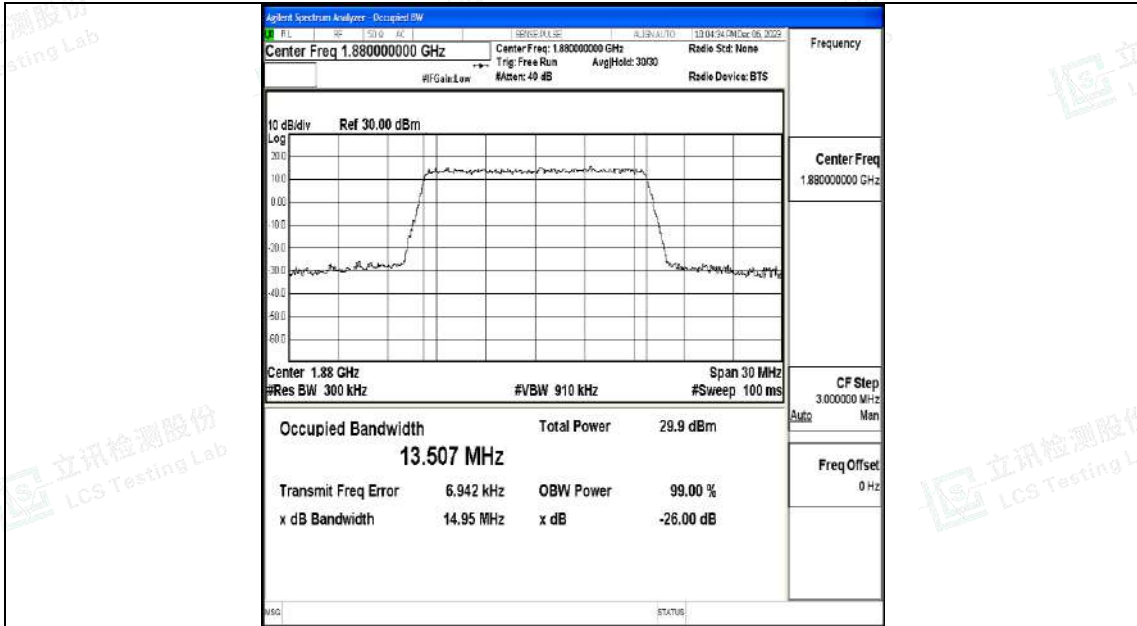


Band2-15MHz-QPSK-18675-75RB#0-PASS

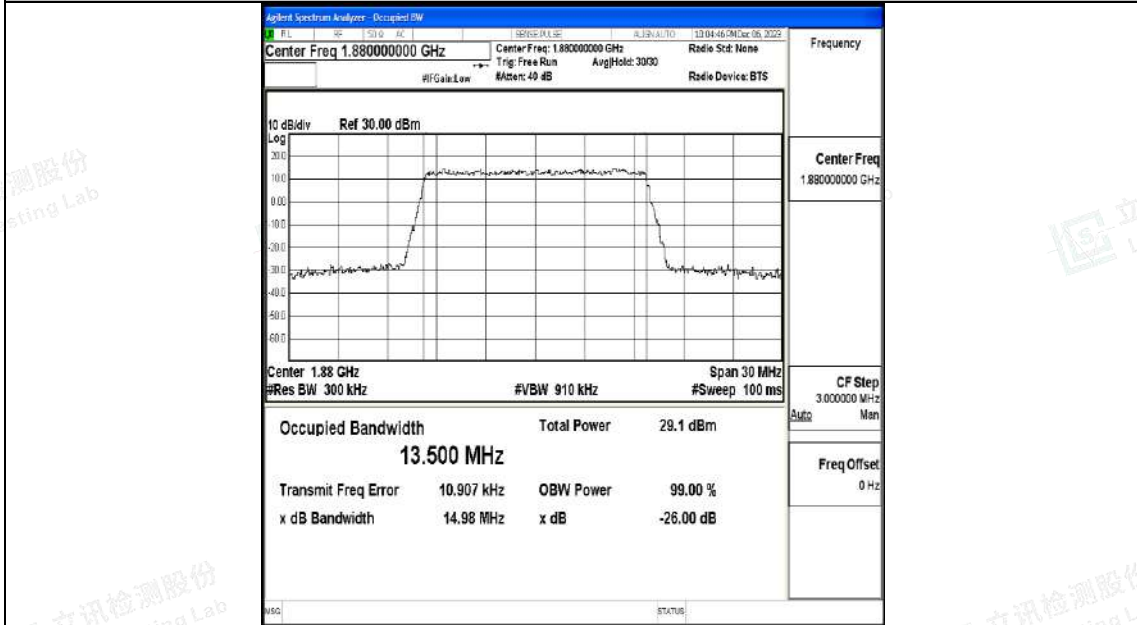


Band2-15MHz-16QAM-18675-75RB#0-PASS



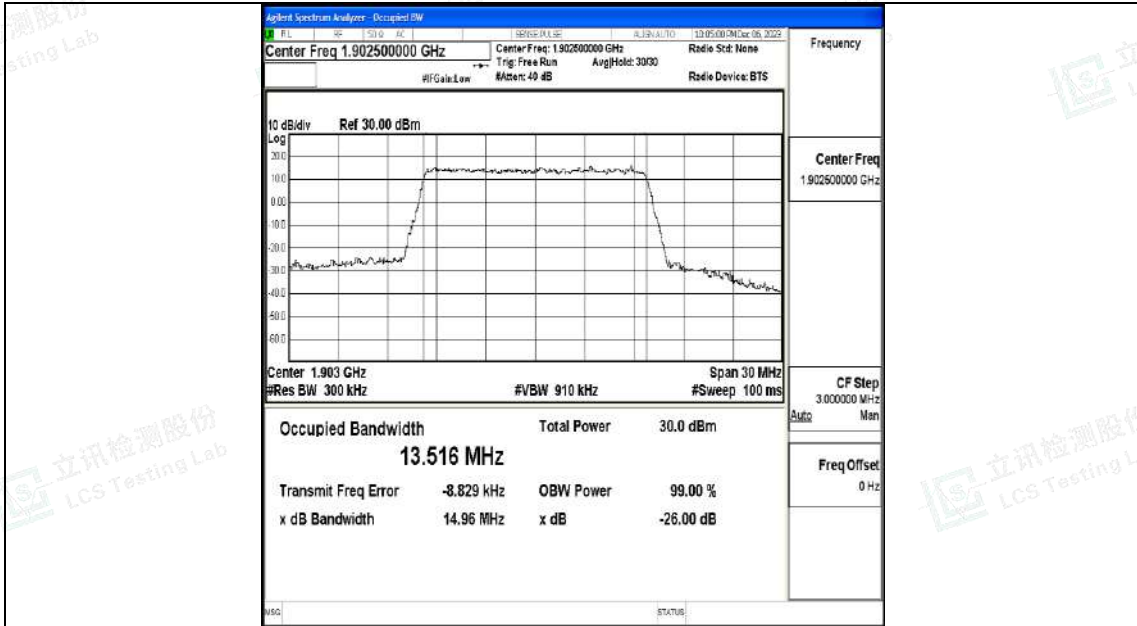


Band2-15MHz-QPSK-18900-75RB#0-PASS

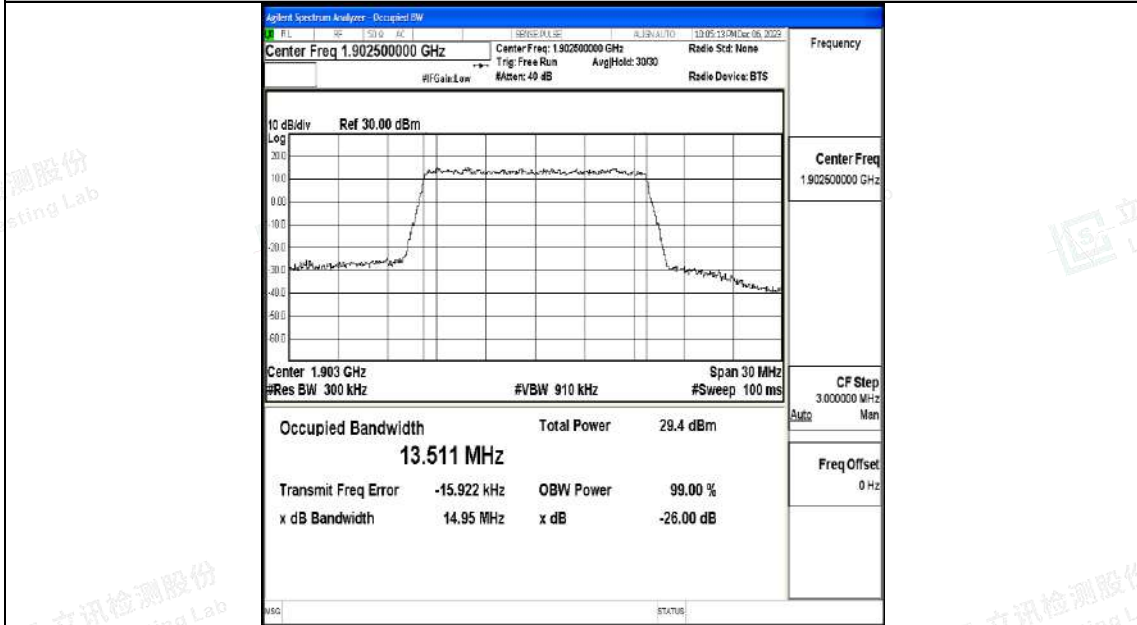


Band2-15MHz-16QAM-18900-75RB#0-PASS



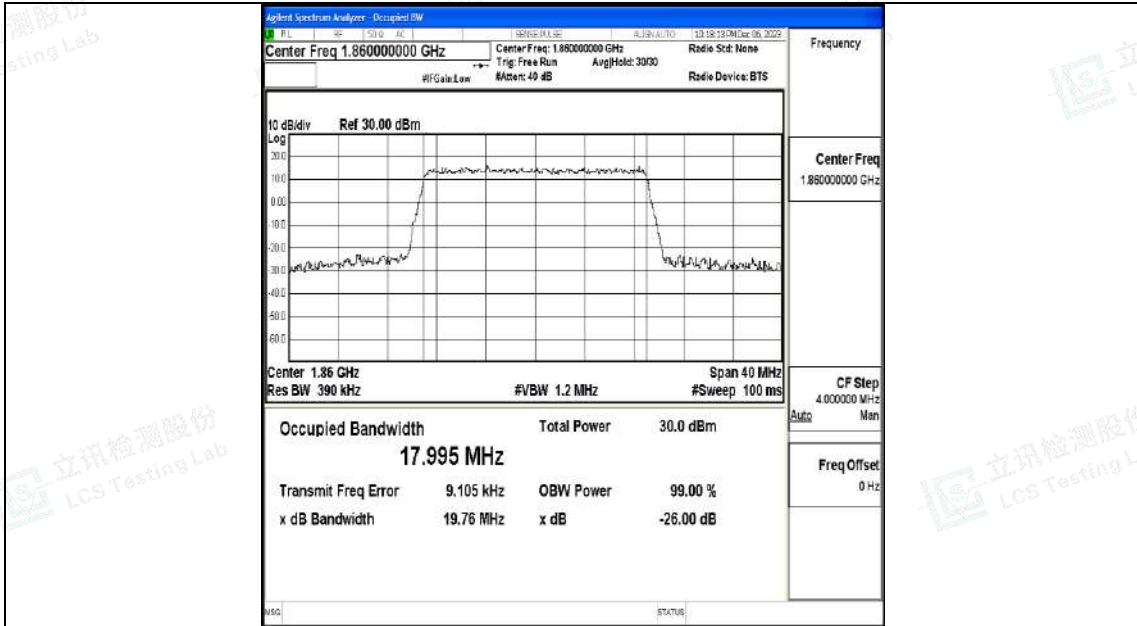


Band2-15MHz-QPSK-19125-75RB#0-PASS

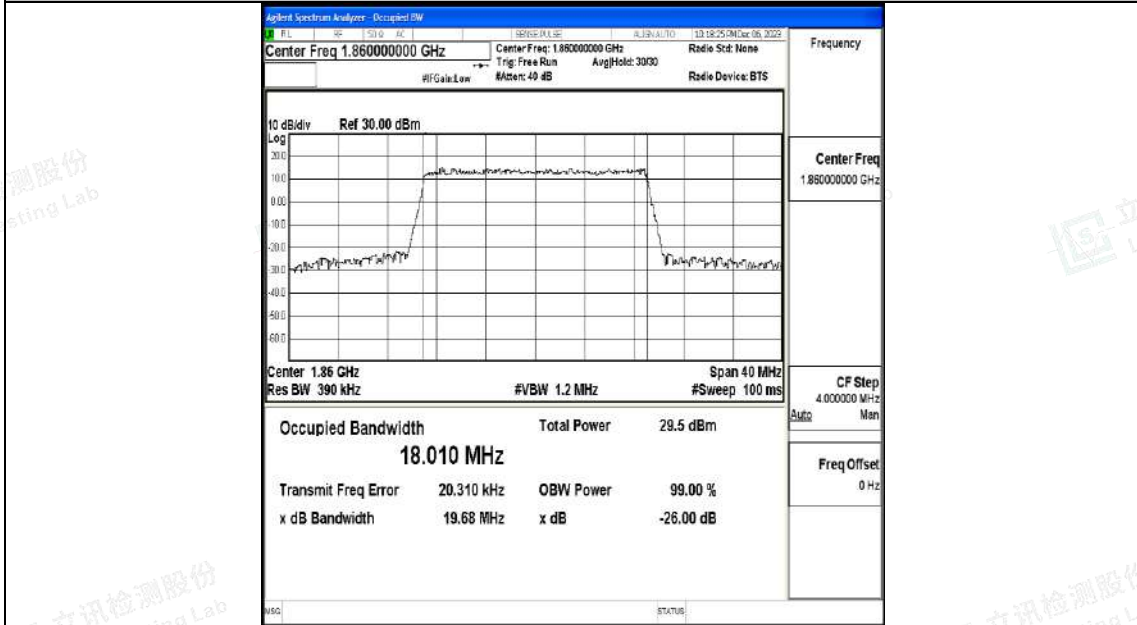


Band2-15MHz-16QAM-19125-75RB#0-PASS



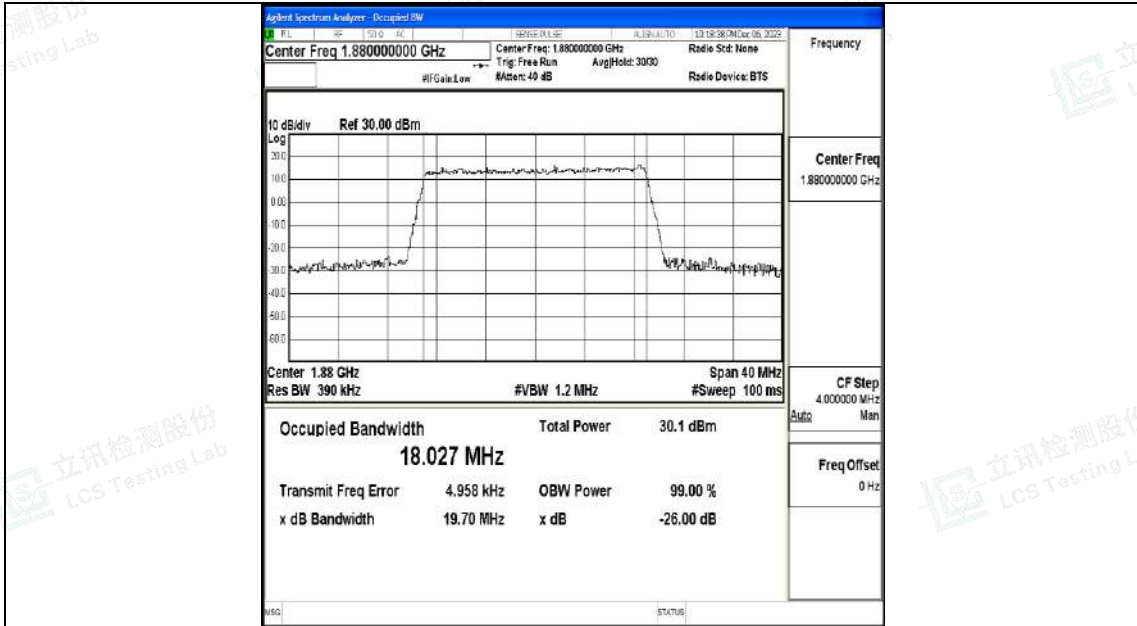


Band2-20MHz-QPSK-18700-100RB#0-PASS

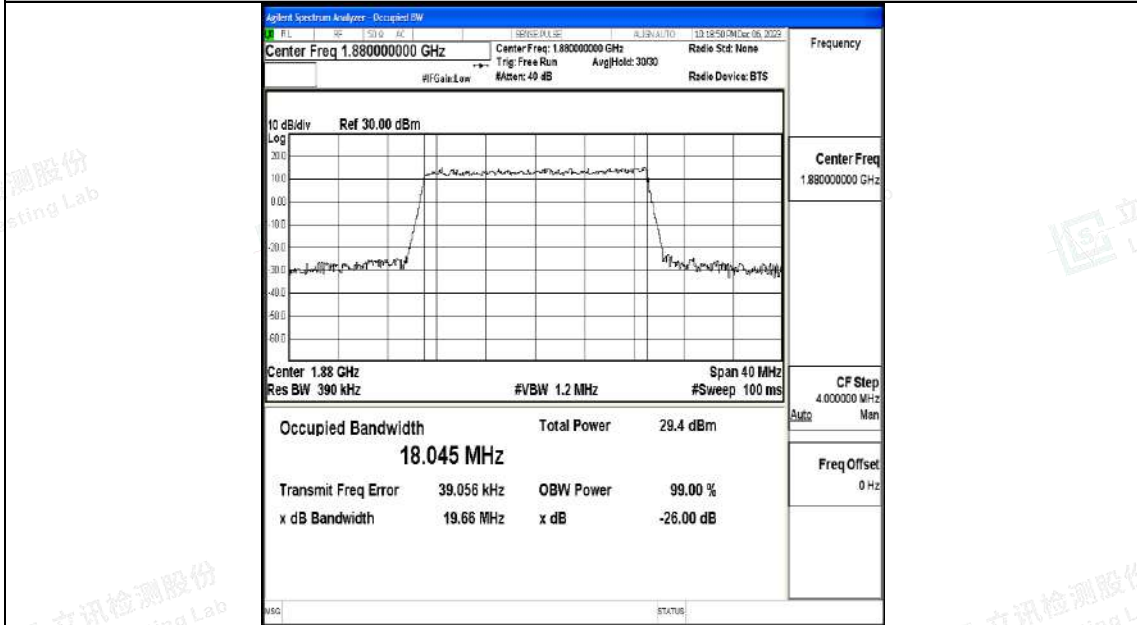


Band2-20MHz-16QAM-18700-100RB#0-PASS



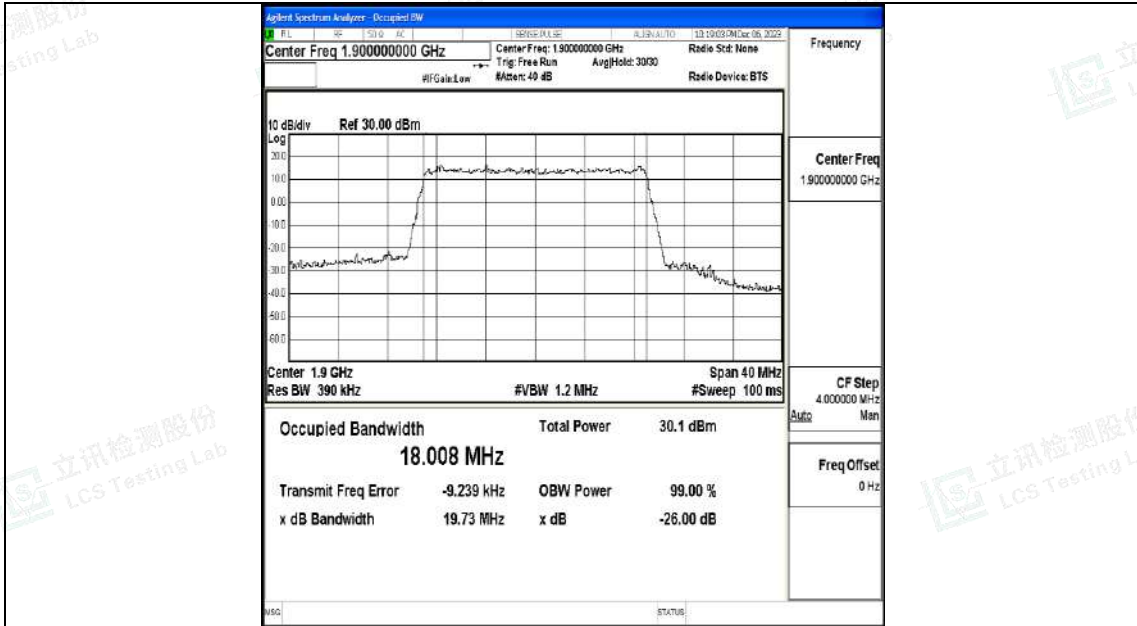


Band2-20MHz-QPSK-18900-100RB#0-PASS

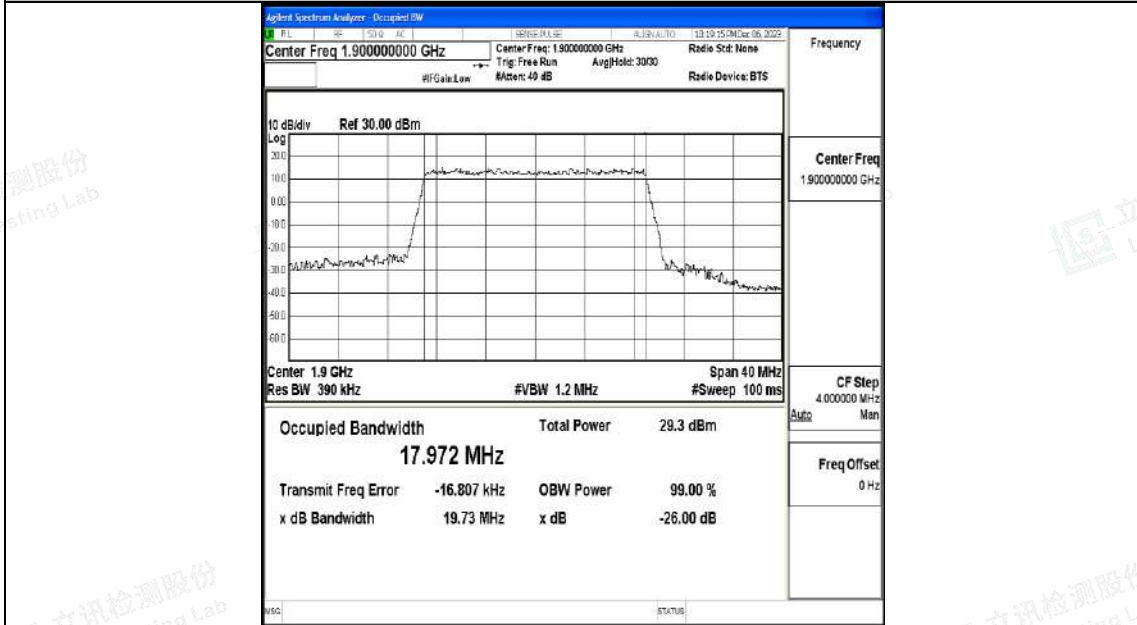


Band2-20MHz-16QAM-18900-100RB#0-PASS





Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS





### D.4 Band Edge

#### Test Result

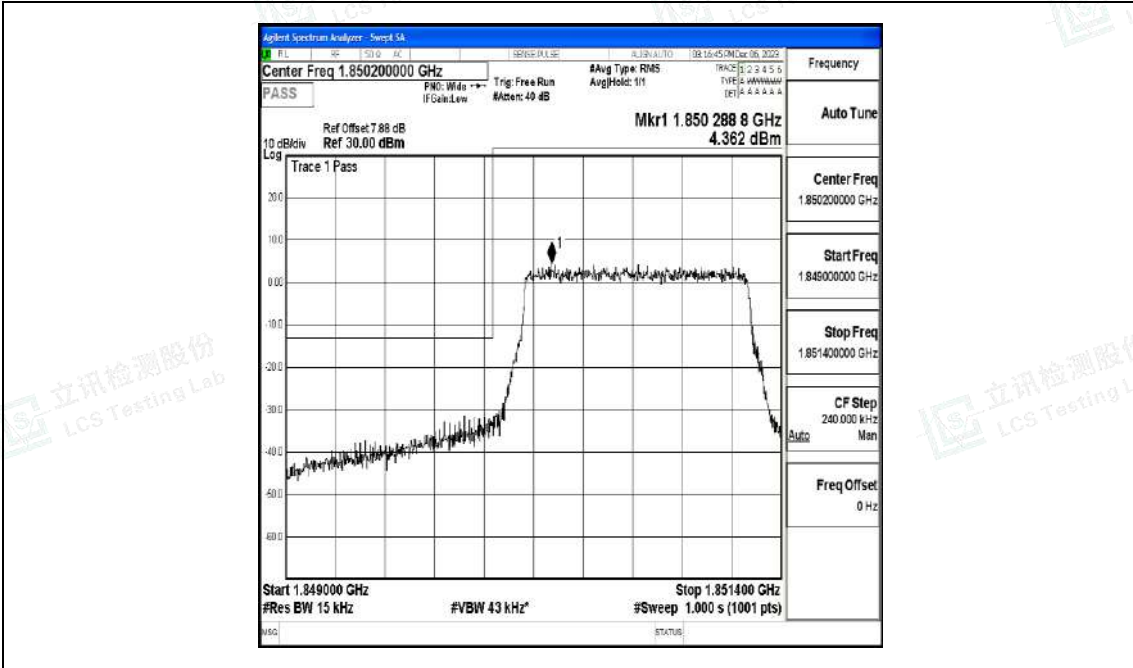
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1849.87	-31.44	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1850.00	-31.84	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.12	-28.09	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.04	-29.05	PASS
Band2	3MHz	QPSK	18615	15RB#0	1849.98	-24.41	PASS
Band2	3MHz	16QAM	18615	15RB#0	1850.00	-24.10	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.01	-23.17	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.00	-25.34	PASS
Band2	5MHz	QPSK	18625	25RB#0	1849.98	-29.21	PASS
Band2	5MHz	16QAM	18625	25RB#0	1850.00	-32.48	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.00	-27.84	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.01	-27.39	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.99	-34.58	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.95	-34.93	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.05	-30.29	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.01	-31.68	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.91	-33.91	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.99	-34.61	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.01	-28.86	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.02	-30.97	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.97	-33.79	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.99	-34.43	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.12	-29.71	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.01	-31.34	PASS



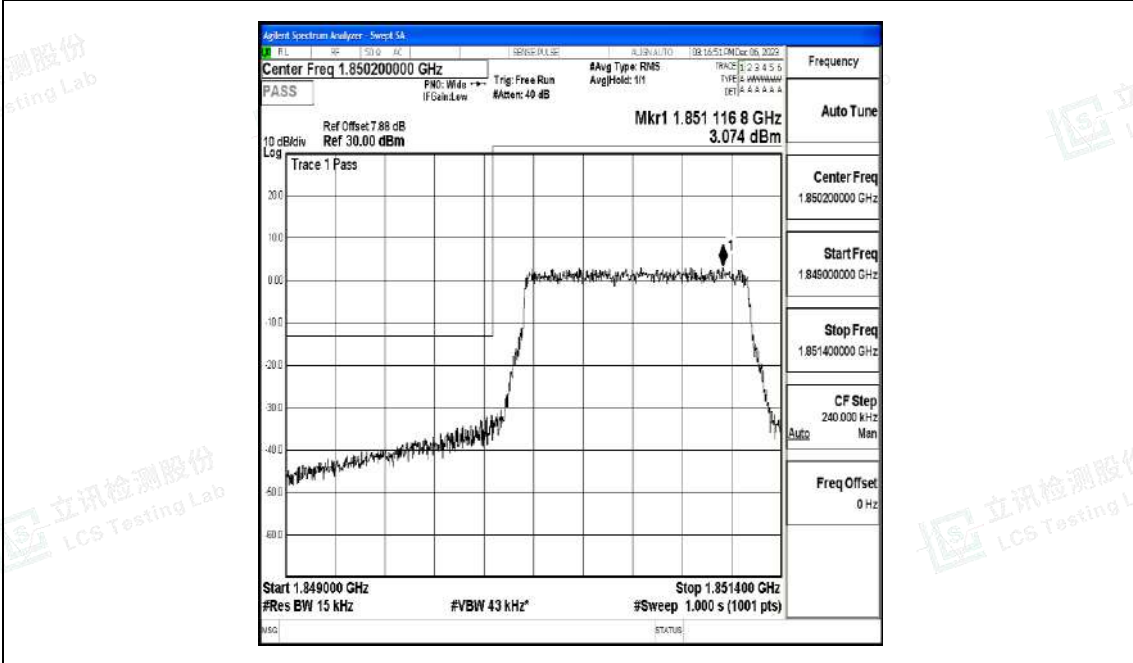




### Test Graphs

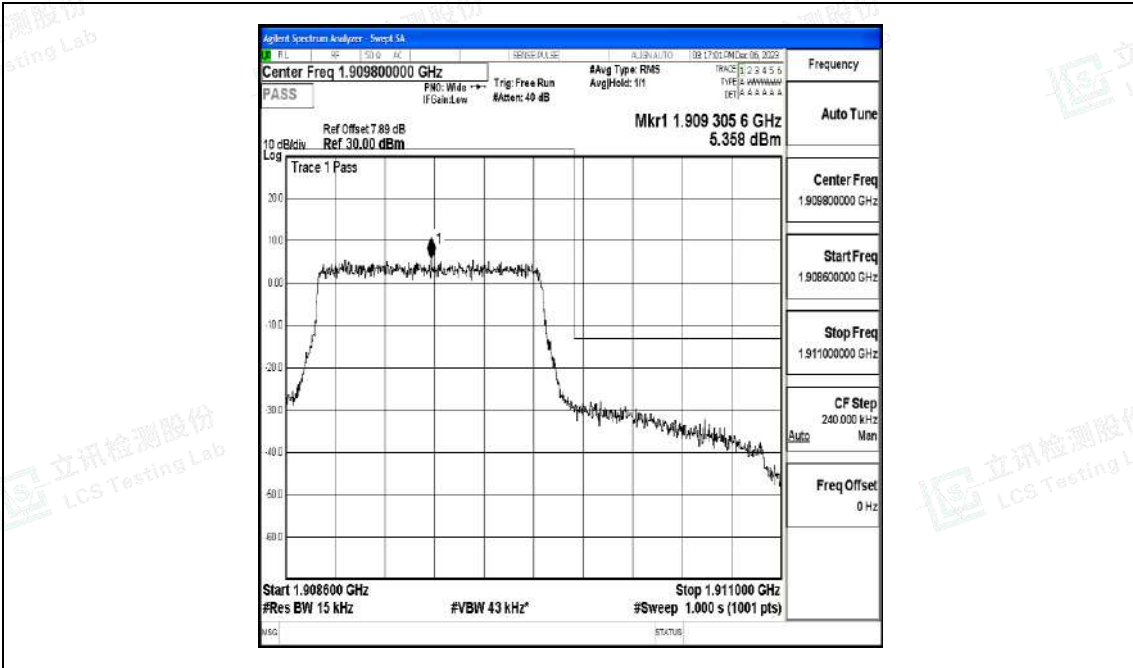


Band2\_1.4MHz\_QPSK\_18607\_6RB#0

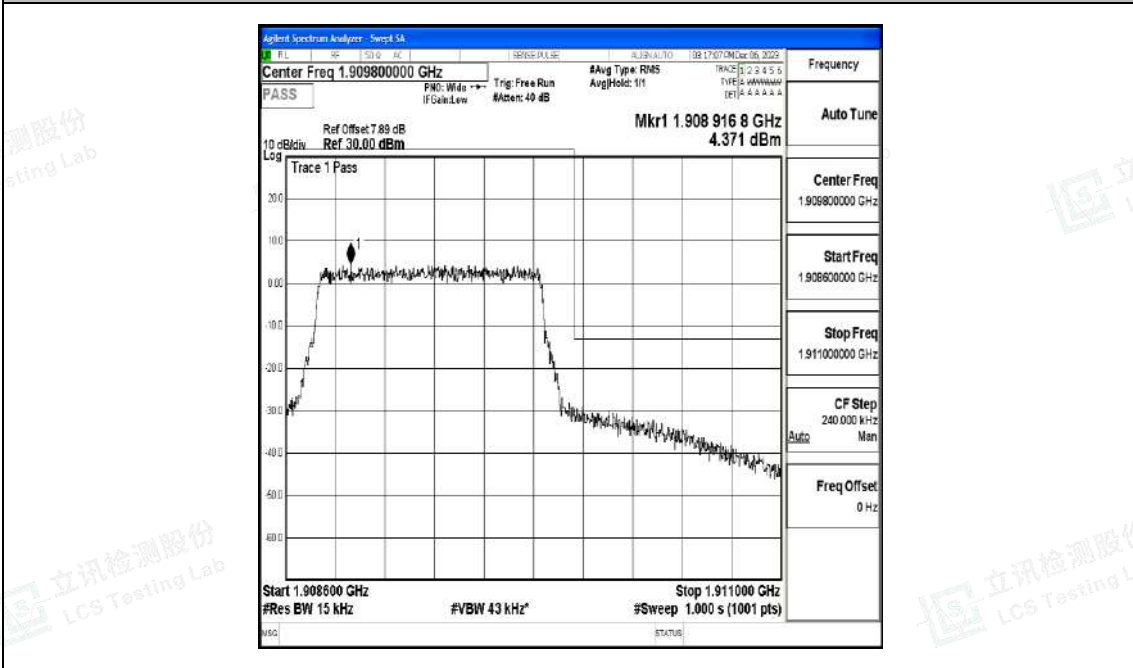


Band2\_1.4MHz\_16QAM\_18607\_6RB#0



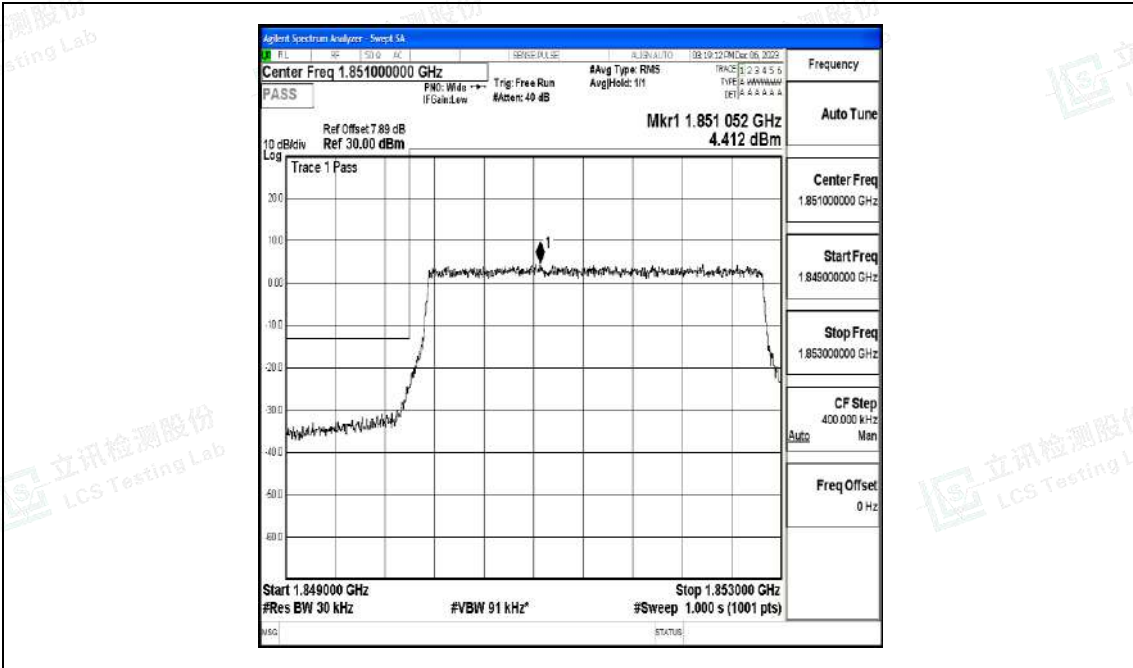


Band2\_1.4MHz\_QPSK\_19193\_6RB#0

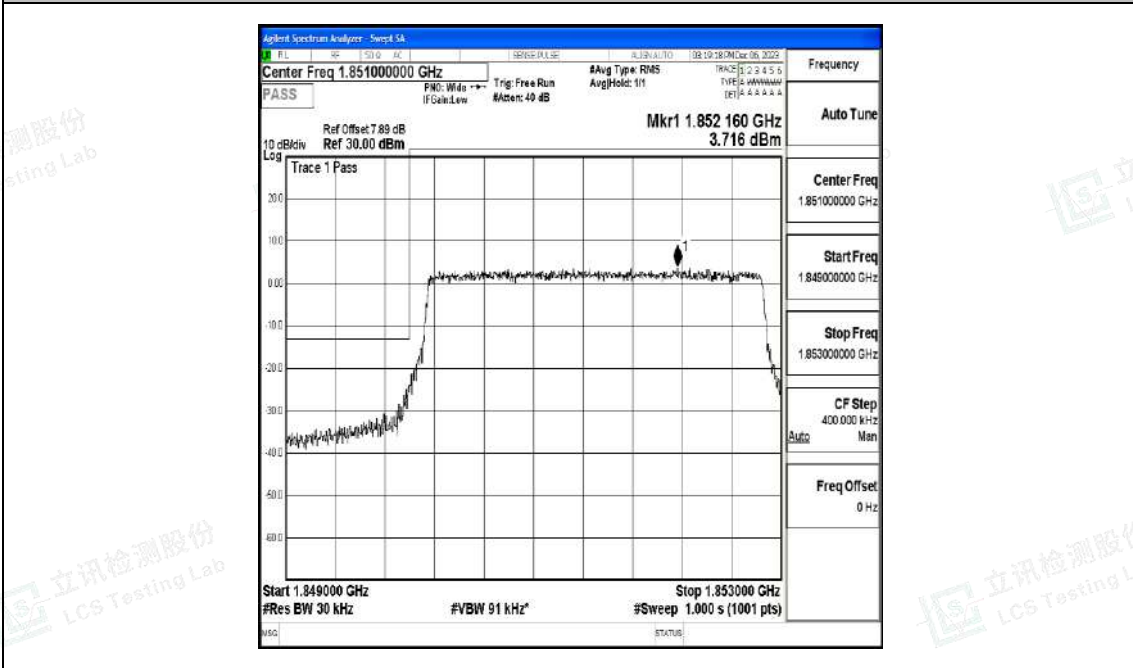


Band2\_1.4MHz\_16QAM\_19193\_6RB#0



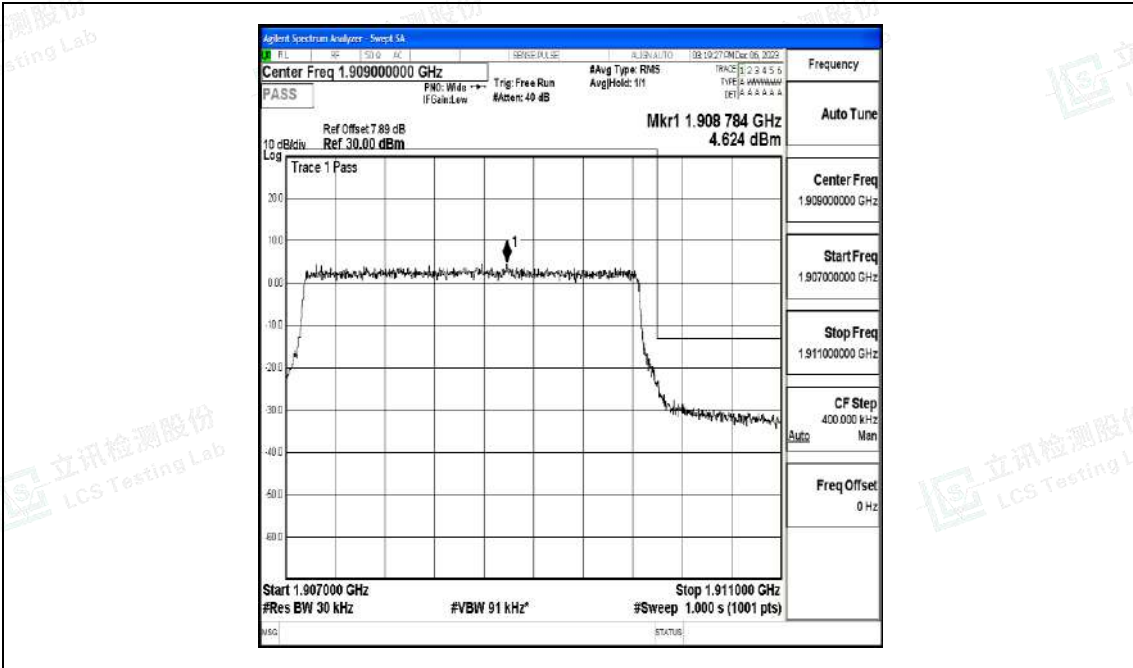


Band2\_3MHz\_QPSK\_18615\_15RB#0

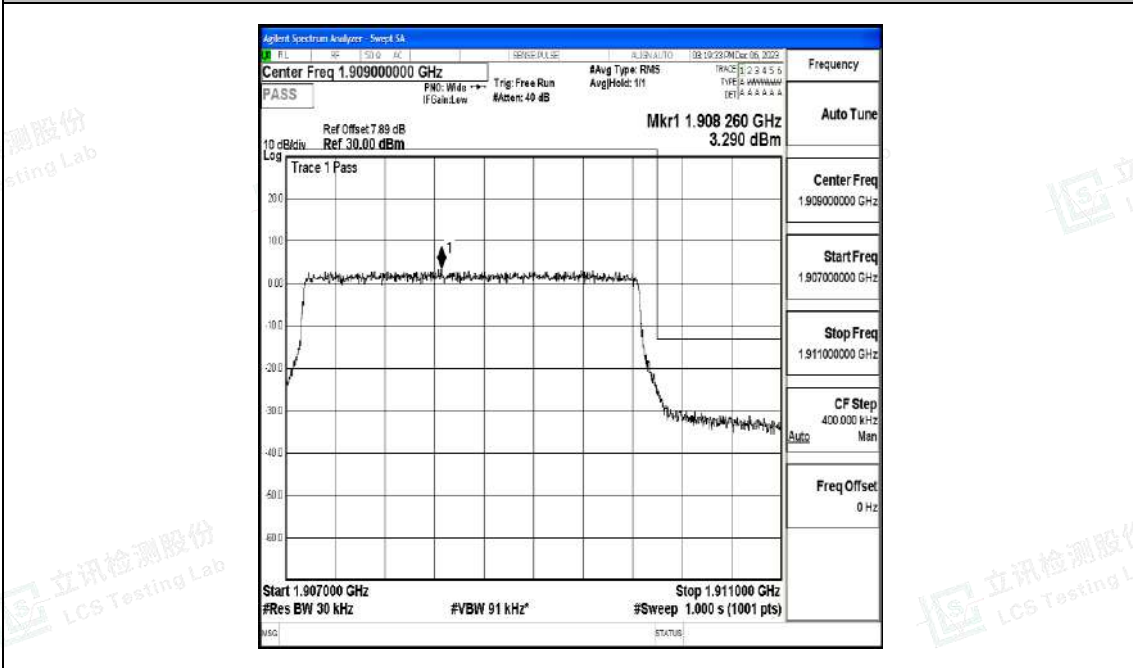


Band2\_3MHz\_16QAM\_18615\_15RB#0



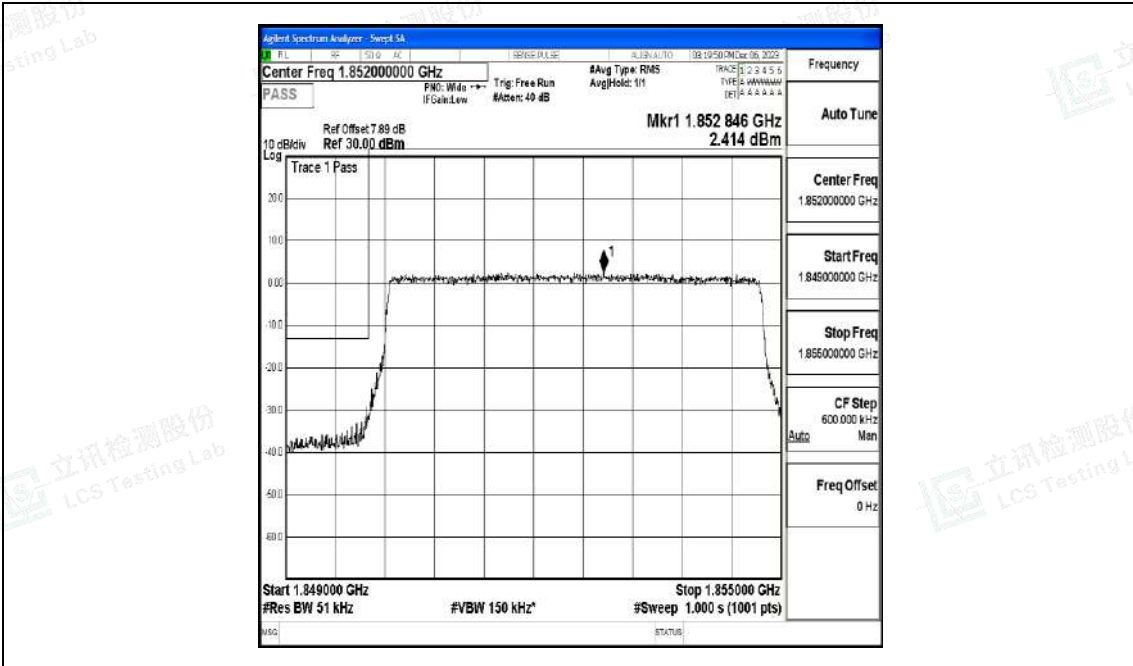


Band2\_3MHz\_QPSK\_19185\_15RB#0

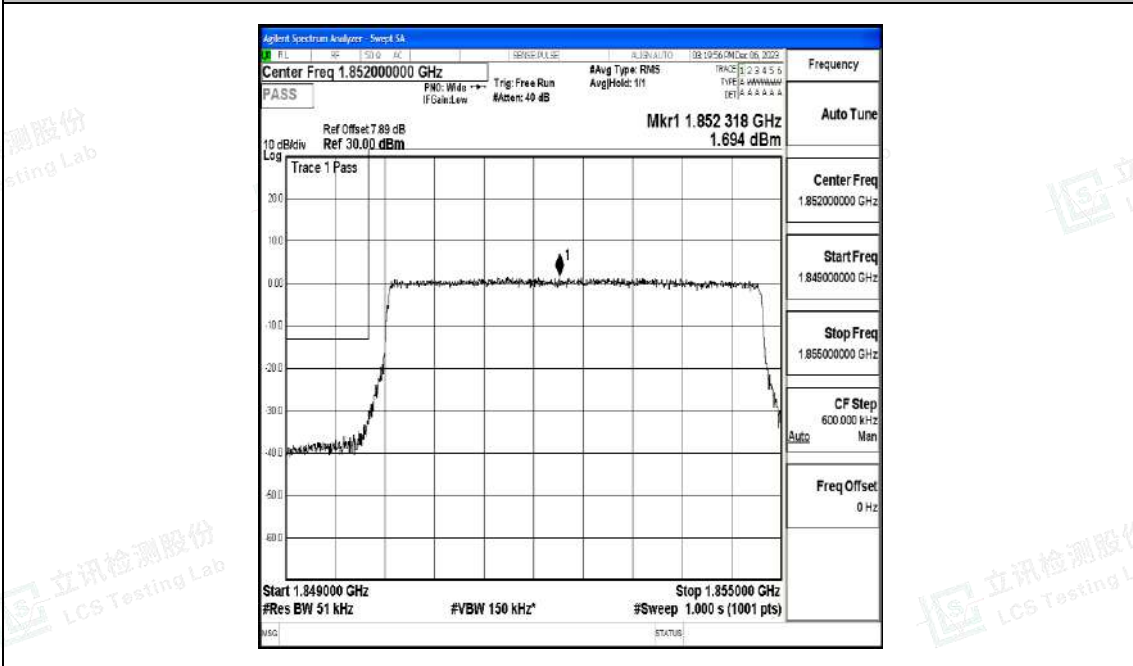


Band2\_3MHz\_16QAM\_19185\_15RB#0



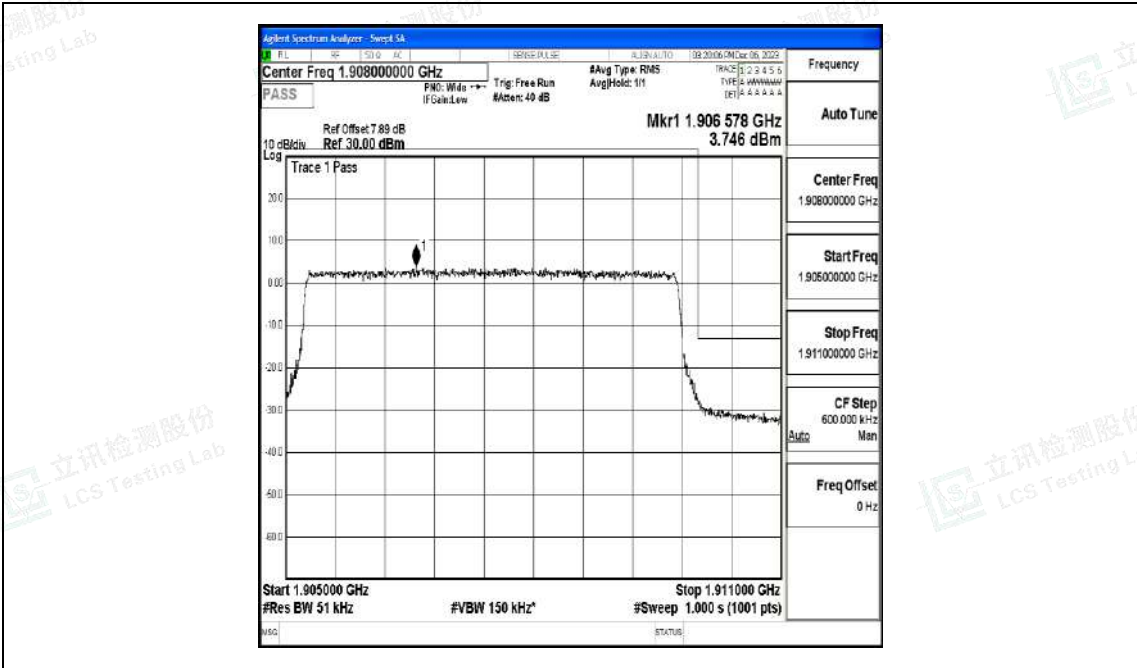


Band2\_5MHz\_QPSK\_18625\_25RB#0

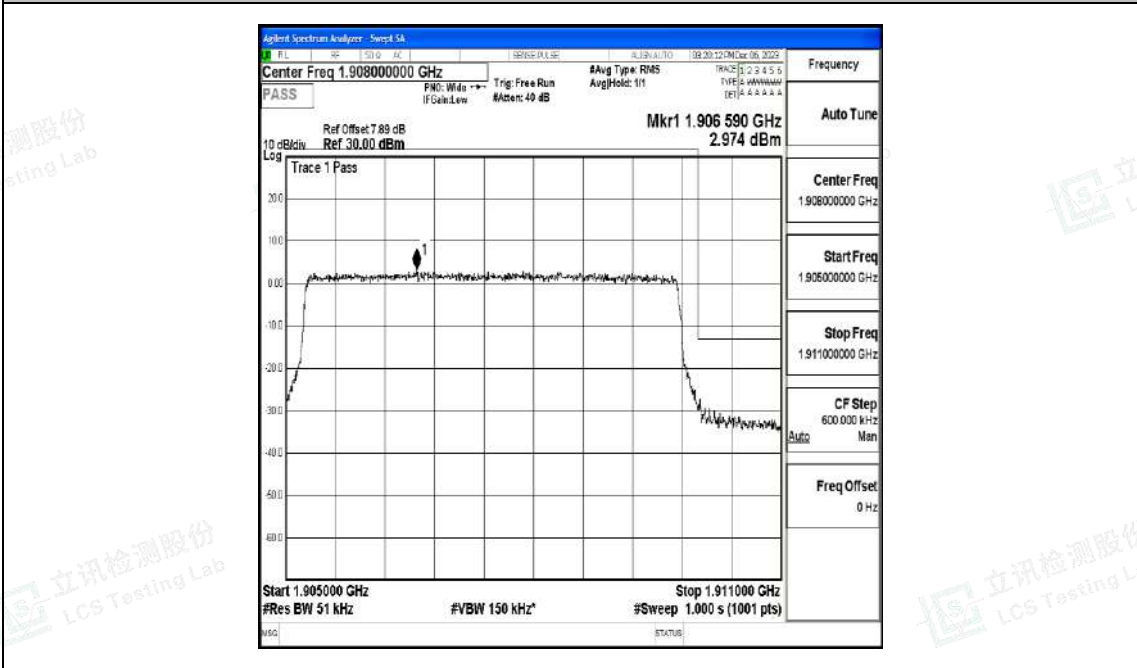


Band2\_5MHz\_16QAM\_18625\_25RB#0



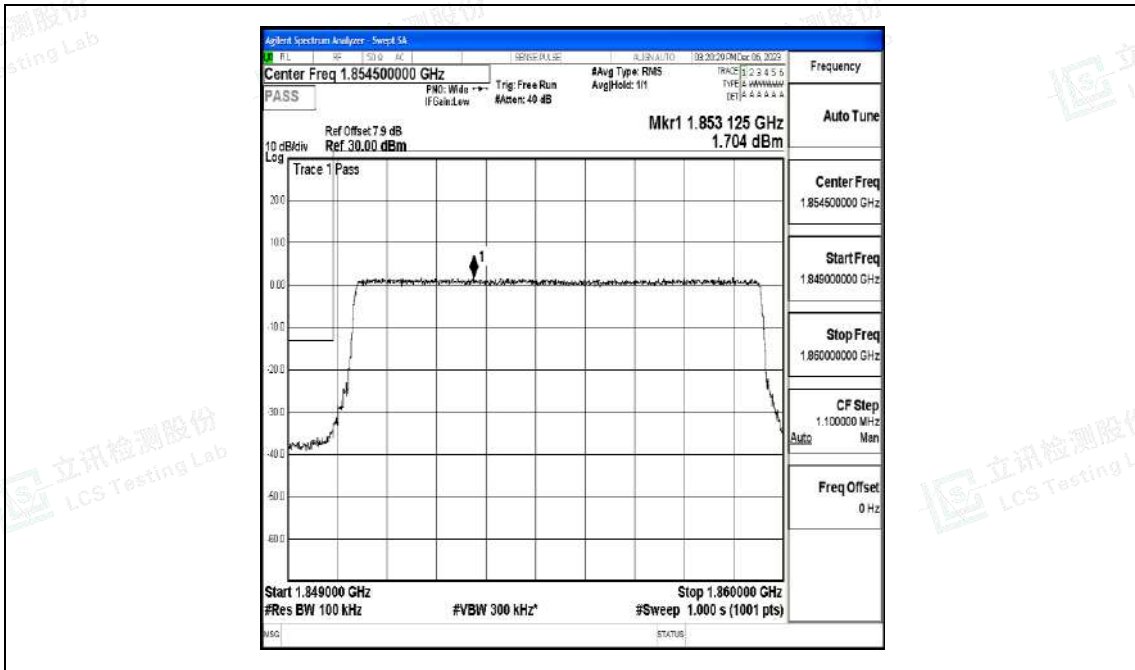


Band2\_5MHz\_QPSK\_19175\_25RB#0

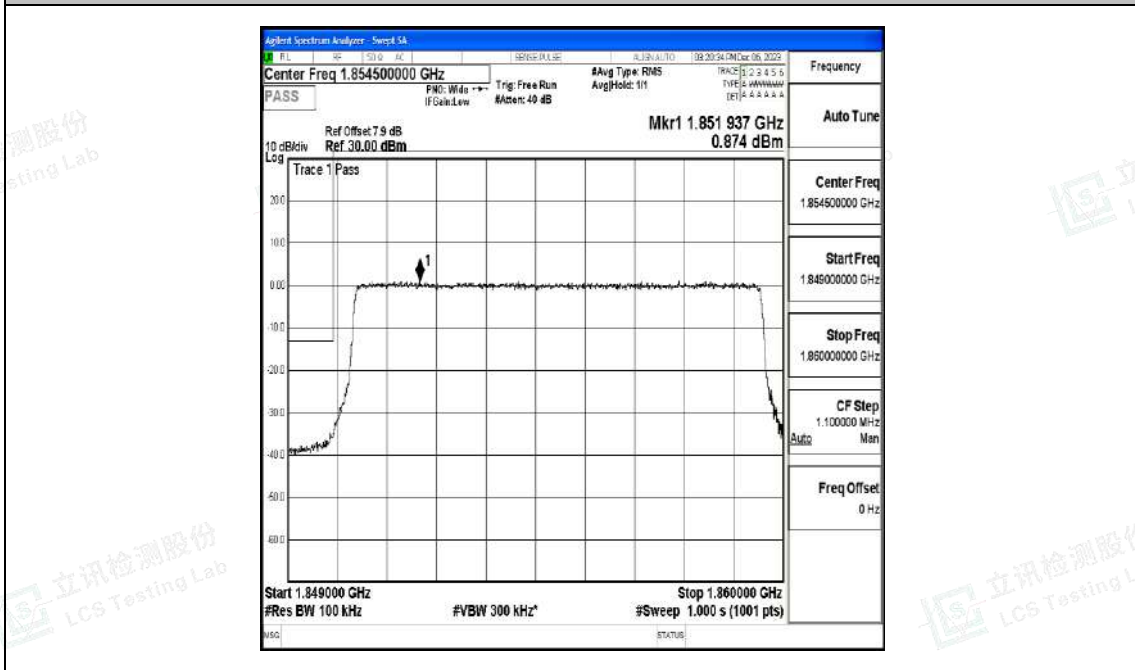


Band2\_5MHz\_16QAM\_19175\_25RB#0



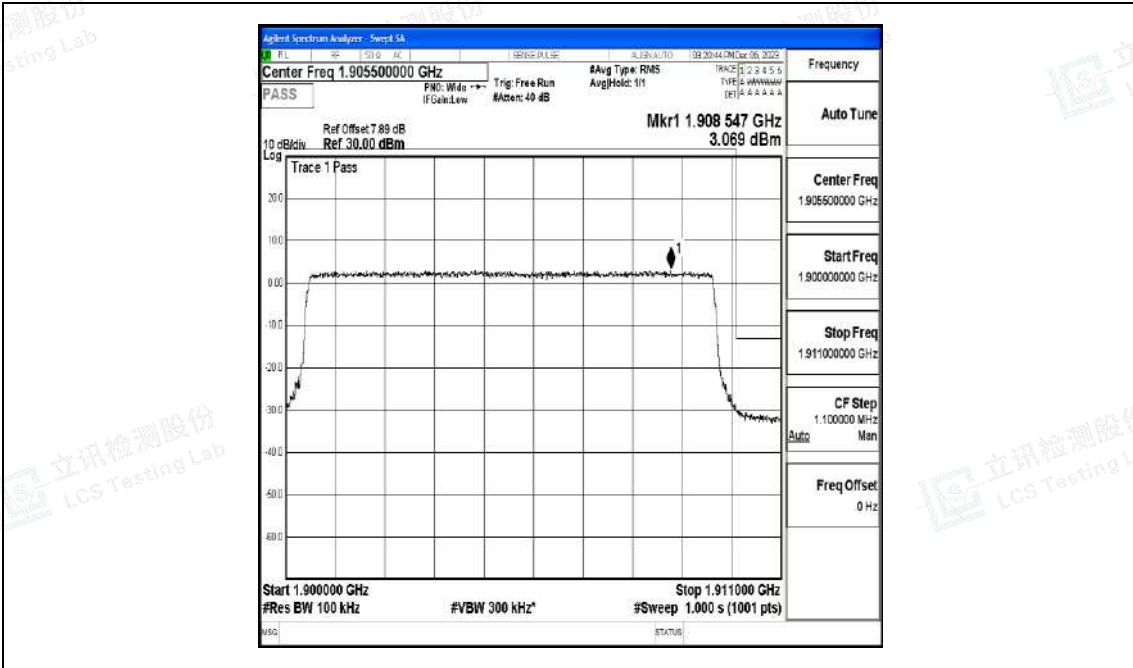


Band2\_10MHz\_QPSK\_18650\_50RB#0

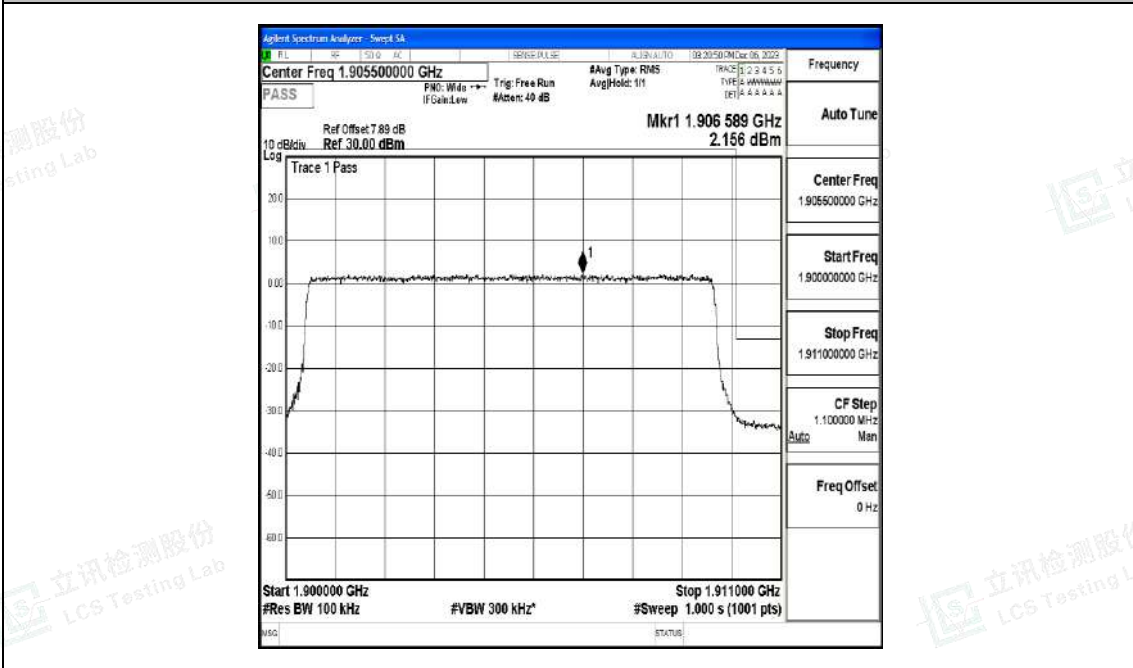


Band2\_10MHz\_16QAM\_18650\_50RB#0





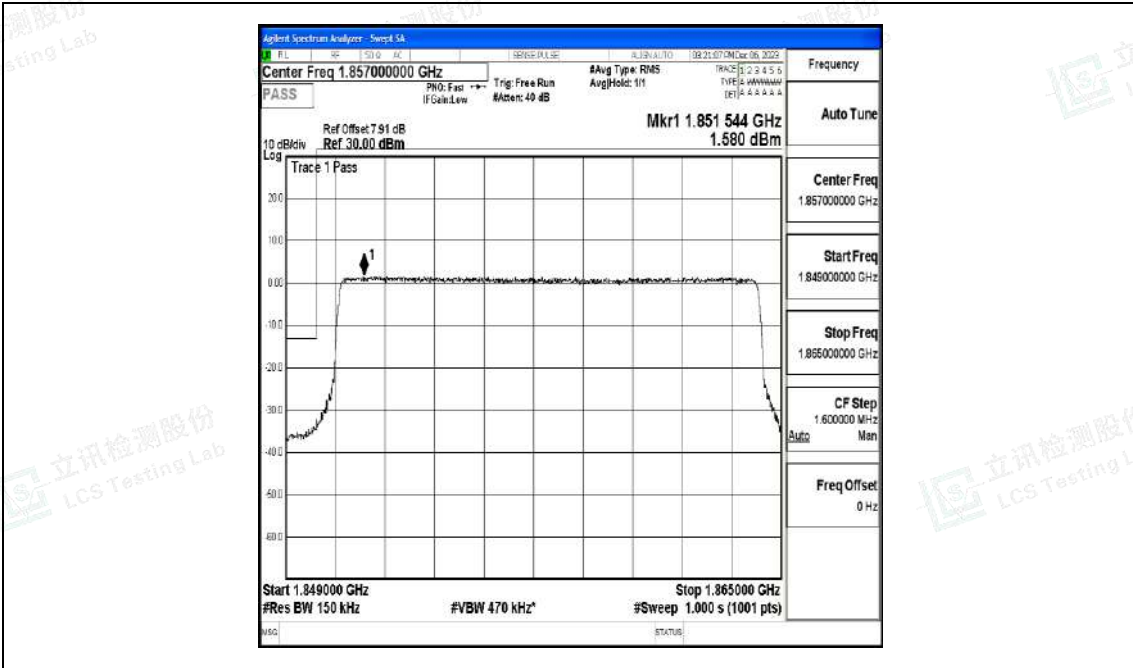
Band2\_10MHz\_QPSK\_19150\_50RB#0



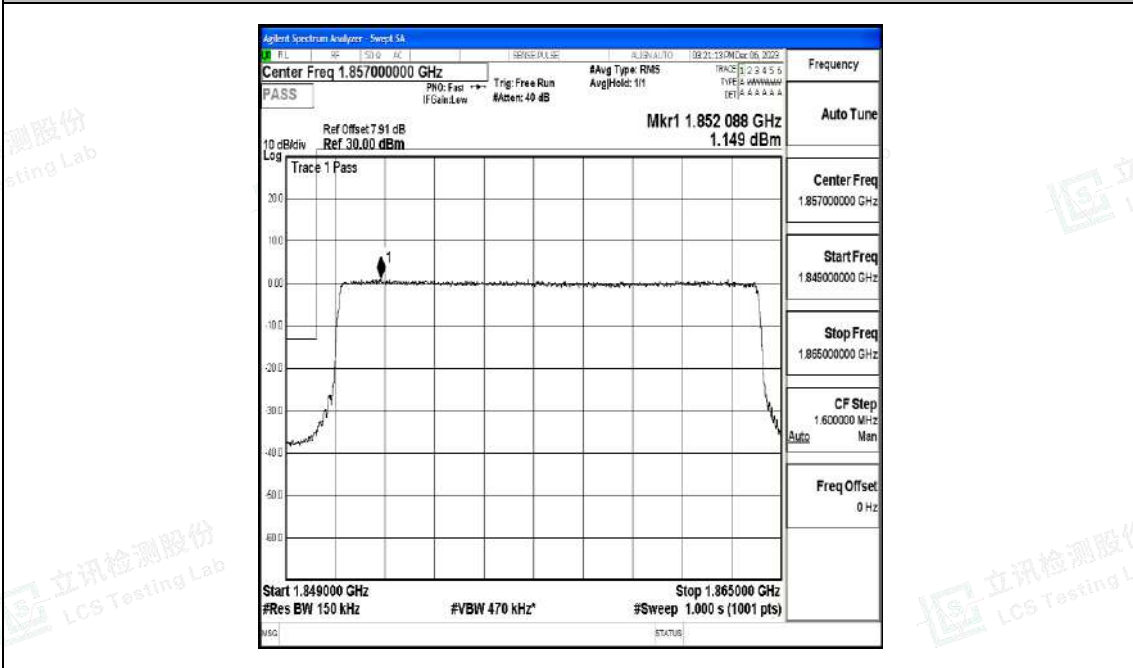
Band2\_10MHz\_16QAM\_19150\_50RB#0





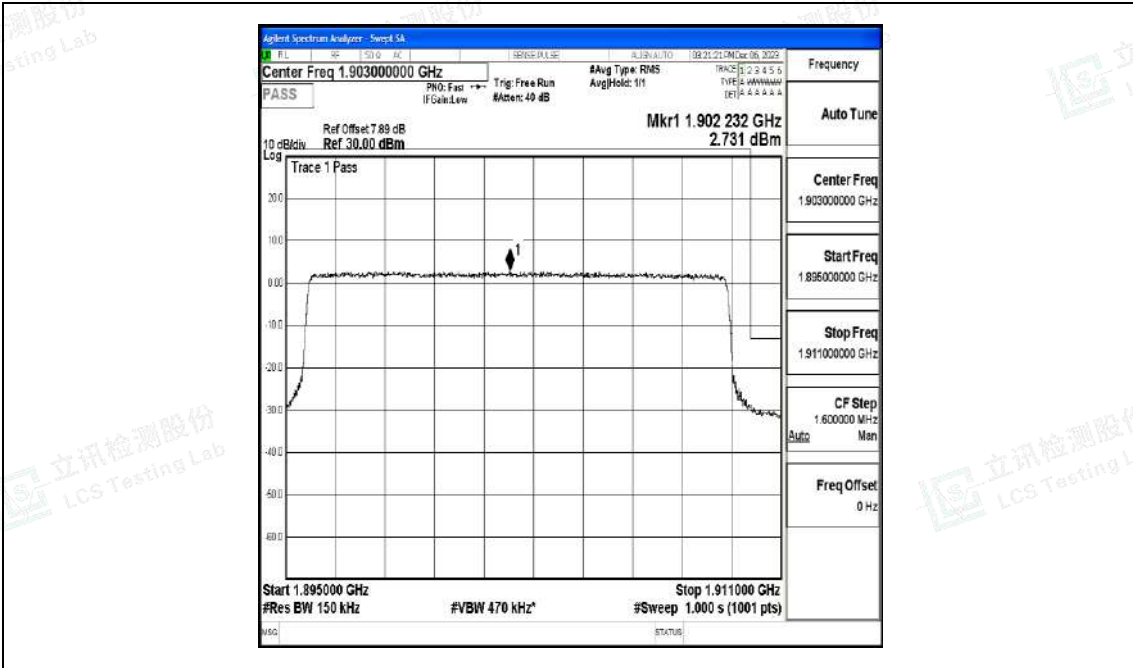


Band2\_15MHz\_QPSK\_18675\_75RB#0

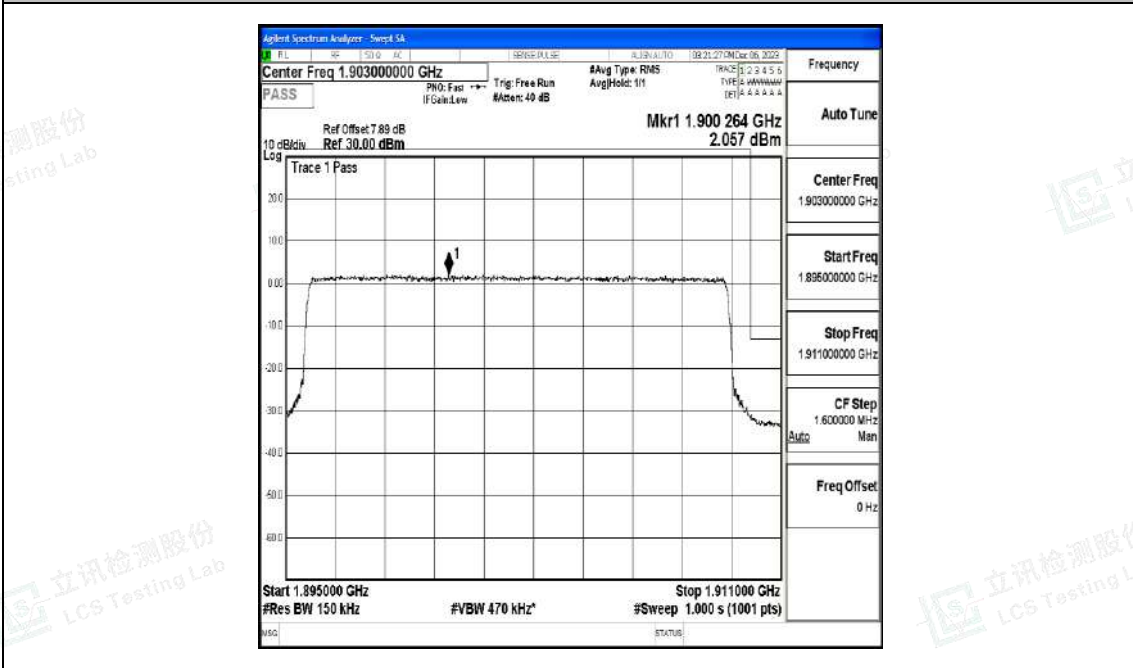


Band2\_15MHz\_16QAM\_18675\_75RB#0



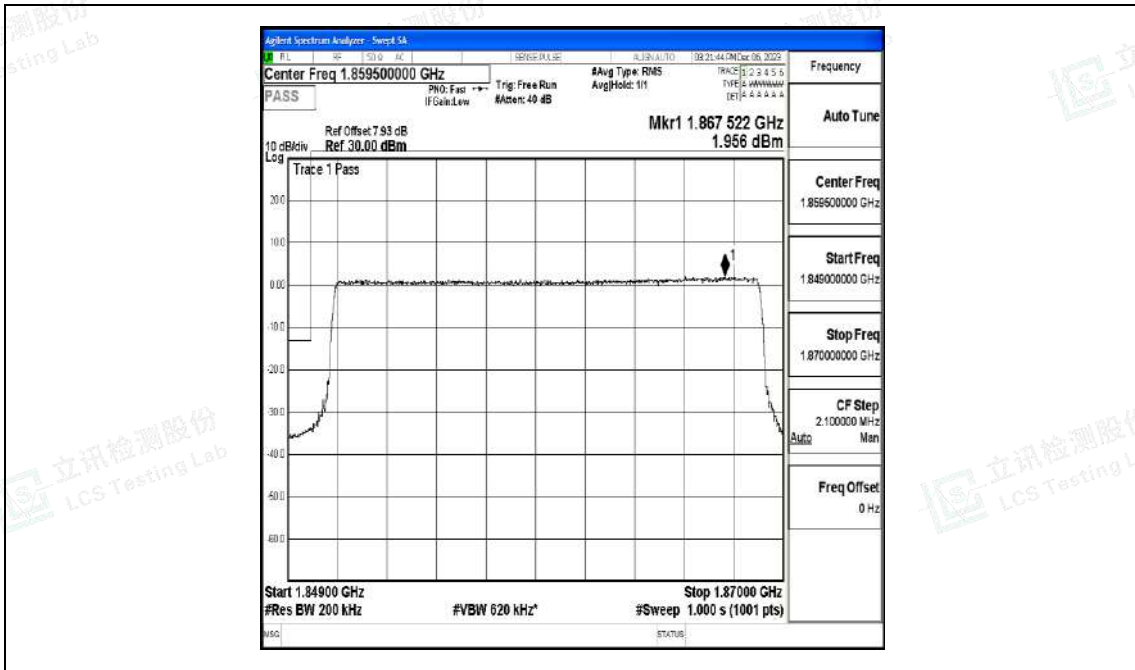


Band2\_15MHz\_QPSK\_19125\_75RB#0

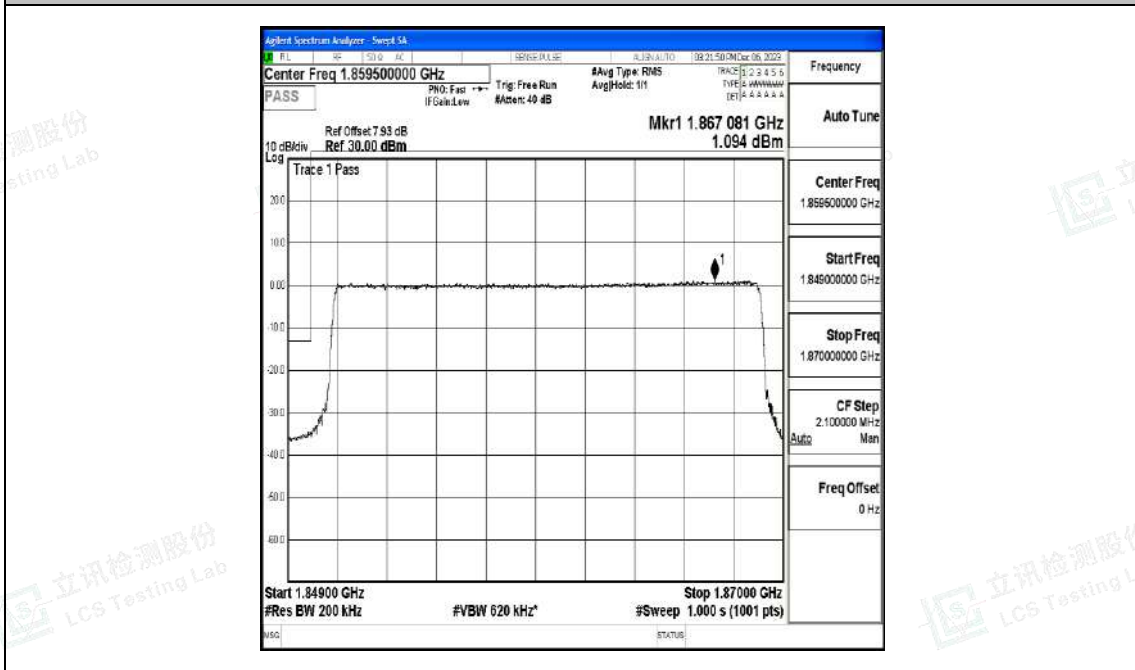


Band2\_15MHz\_16QAM\_19125\_75RB#0



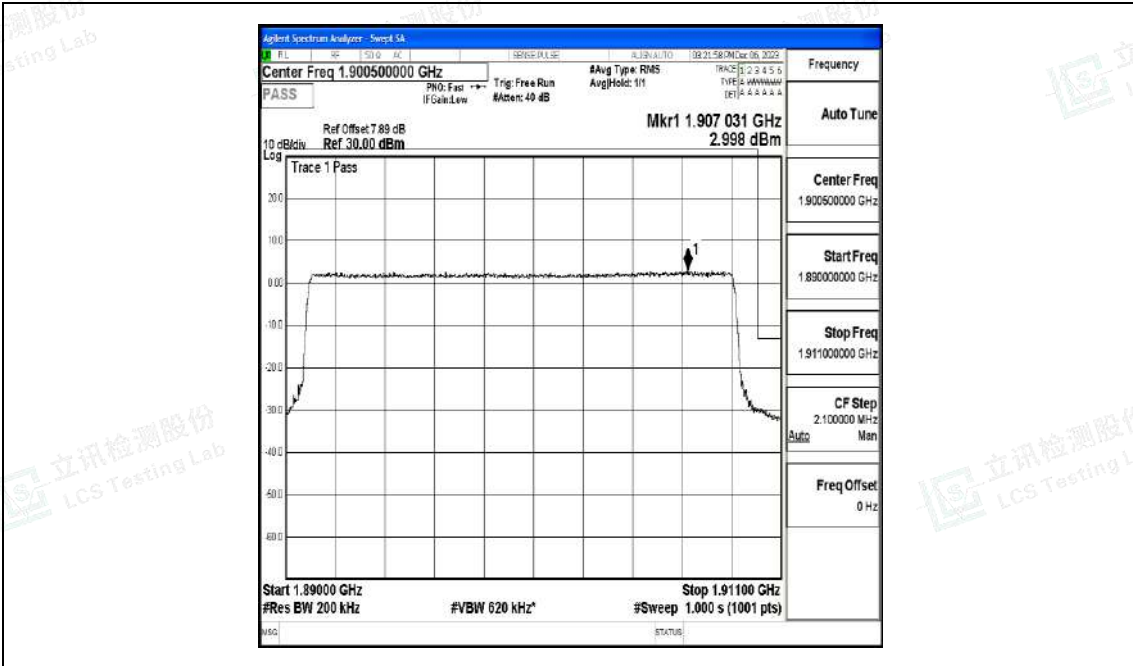


Band2\_20MHz\_QPSK\_18700\_100RB#0

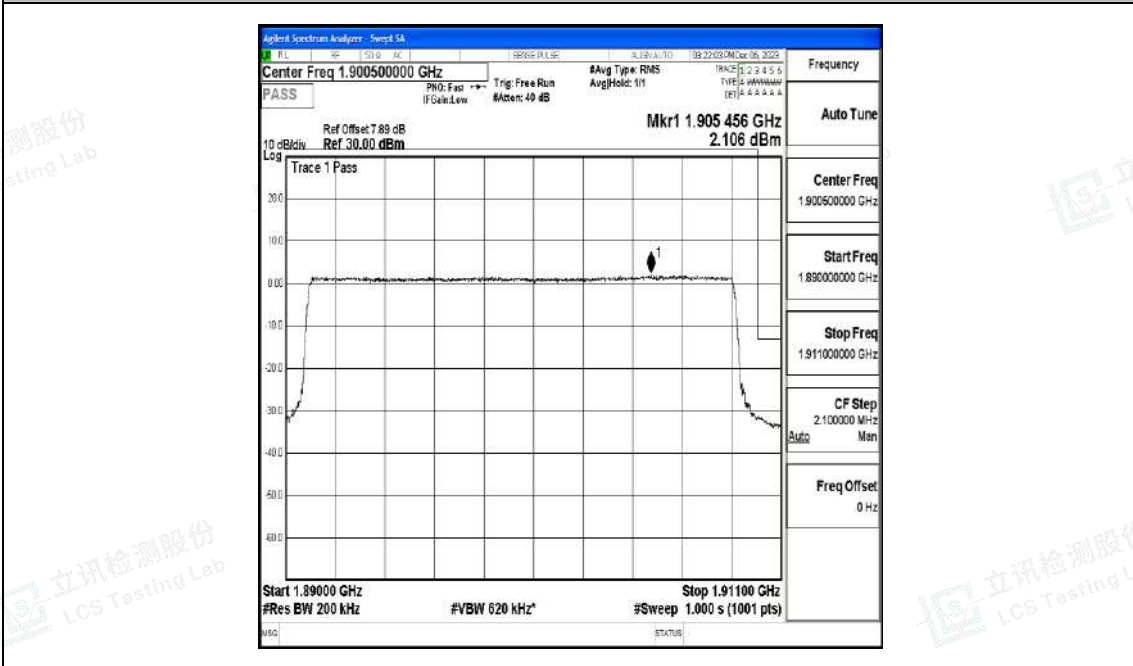


Band2\_20MHz\_16QAM\_18700\_100RB#0





Band2\_20MHz\_QPSK\_19100\_100RB#0



Band2\_20MHz\_16QAM\_19100\_100RB#0





### D.5 Conducted Spurious Emission

#### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-58.85	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-51.43	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-61.79	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-43.86	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.20	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-57.70	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-52.76	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-61.98	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-44.29	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-33.25	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-59.25	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-51.98	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-62.20	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-45.09	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-32.69	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-57.63	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-51.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-62.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-26.55	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-33.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-59.55	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-51.82	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-61.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-45.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-32.95	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-54.51	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-52.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-61.96	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-45.03	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-33.05	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-54.30	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-51.84	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-61.90	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-47.18	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



Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-32.88	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-55.42	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-50.33	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-62.12	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-47.17	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.24	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-59.74	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-51.50	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-62.15	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-46.56	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-33.32	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-56.76	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-53.09	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-62.16	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-46.86	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-33.12	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-56.51	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-52.28	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-62.22	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-47.03	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-32.86	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-57.67	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-53.17	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-62.09	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-47.65	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-32.88	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-59.01	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-52.65	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-61.62	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-47.89	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-33.13	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-57.74	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-51.11	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-62.06	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-47.63	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.32	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-58.19	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-53.57	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-62.31	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-47.38	PASS





Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-33.10	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-57.92	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-53.09	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-62.28	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-47.78	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-33.25	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-55.50	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-53.14	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-62.10	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-47.55	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-32.87	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-56.46	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-52.64	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-63.05	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-47.84	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-33.20	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-57.42	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-50.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-61.94	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-47.90	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-33.16	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-57.55	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-50.96	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-61.99	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-47.69	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-33.23	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-58.96	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-50.82	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-62.17	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-47.76	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.43	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-58.77	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-51.76	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-62.06	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-47.73	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-32.81	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-54.20	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-51.99	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-61.93	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-47.90	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



Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-33.04	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-57.63	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-51.74	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-62.15	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-47.99	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-33.20	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-58.94	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-50.49	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-62.22	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-47.59	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-33.37	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-58.09	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-53.19	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-62.02	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-47.89	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-33.29	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-56.54	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-50.99	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-62.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-47.92	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-33.17	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-57.93	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-53.20	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-61.87	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-47.79	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-33.26	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-59.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-50.18	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-62.05	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-47.31	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-33.12	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-56.42	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-51.41	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-62.07	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-47.75	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-33.27	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-55.75	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-52.05	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-62.13	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-43.33	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A &amp; 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



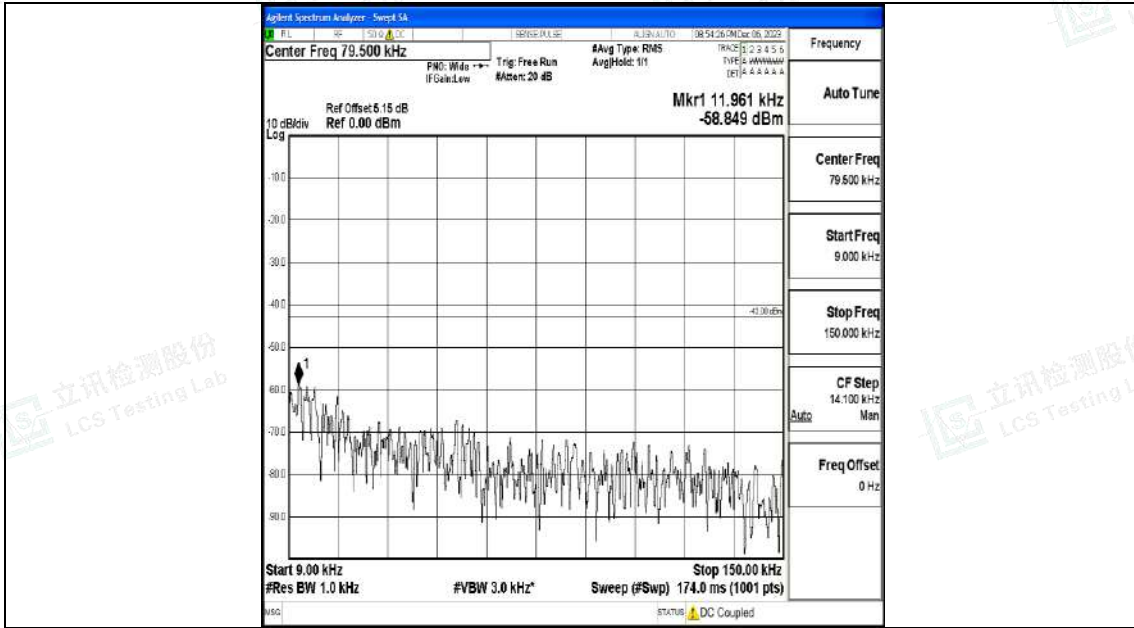


Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-32.59	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-57.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-50.99	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-62.31	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-44.58	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-32.81	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-56.31	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-52.21	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-62.12	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-47.62	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.10	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-58.27	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-52.82	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-61.83	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.64	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-32.93	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-56.74	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-52.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-61.94	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-47.19	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-33.46	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-57.59	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-52.06	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-62.30	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-47.82	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-32.37	PASS

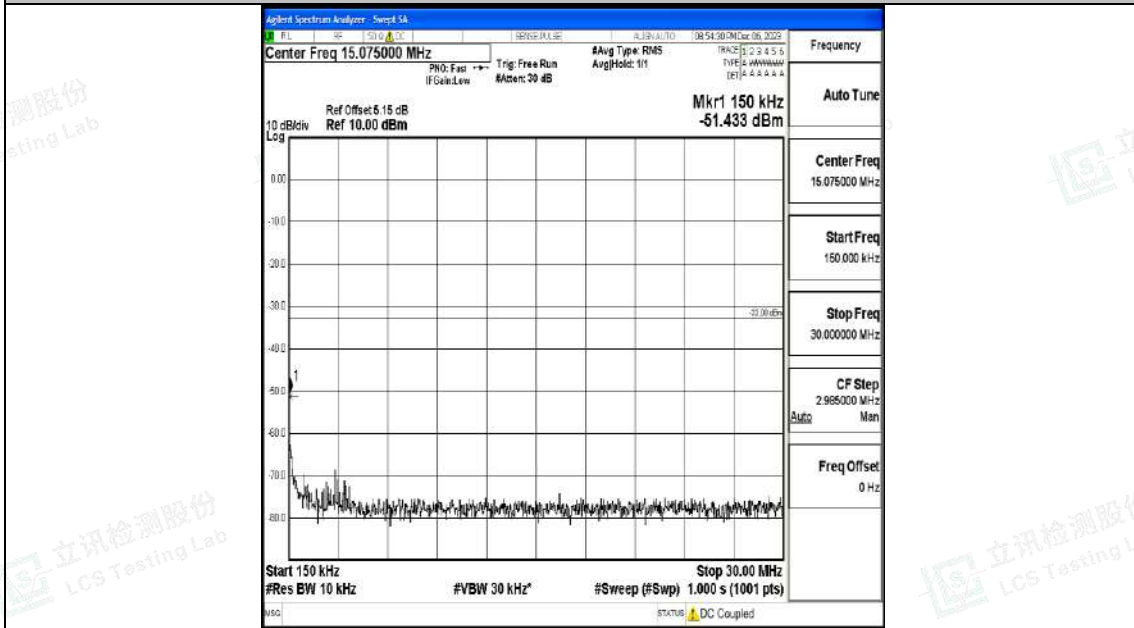




### Test Graphs

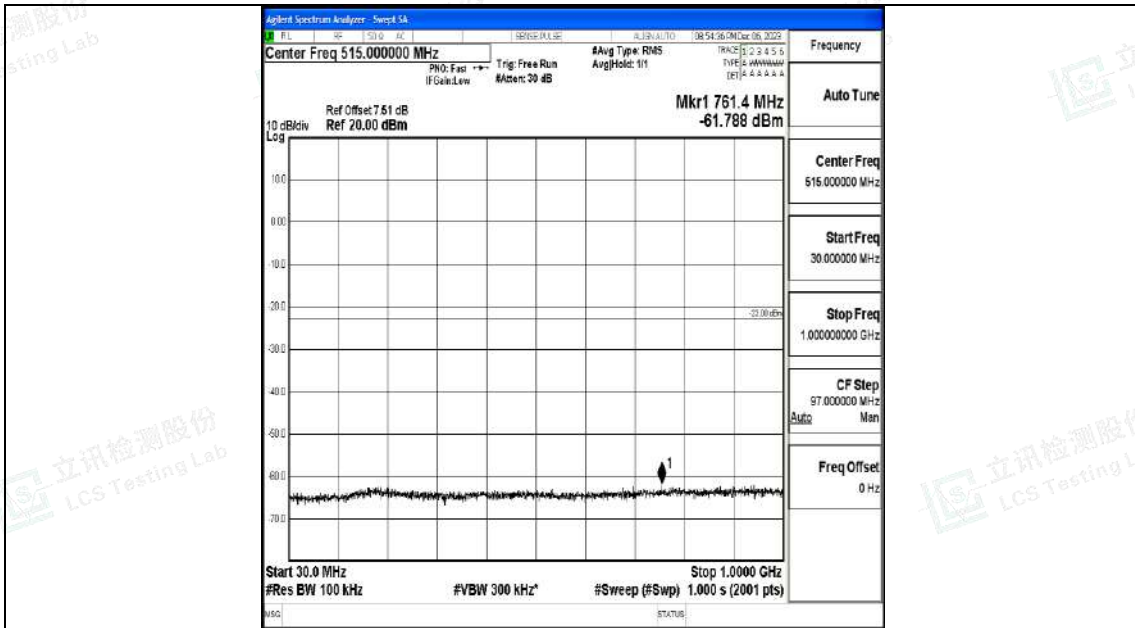


Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_0.009~0.15\_0.009~0.15

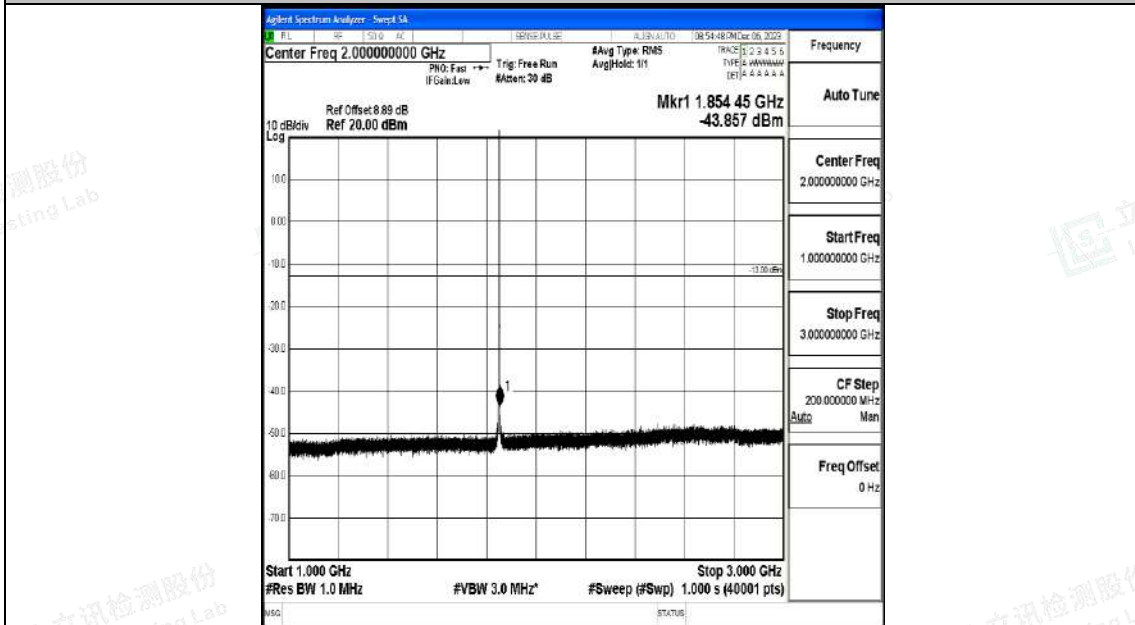


Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_0.15~30\_0.15~30



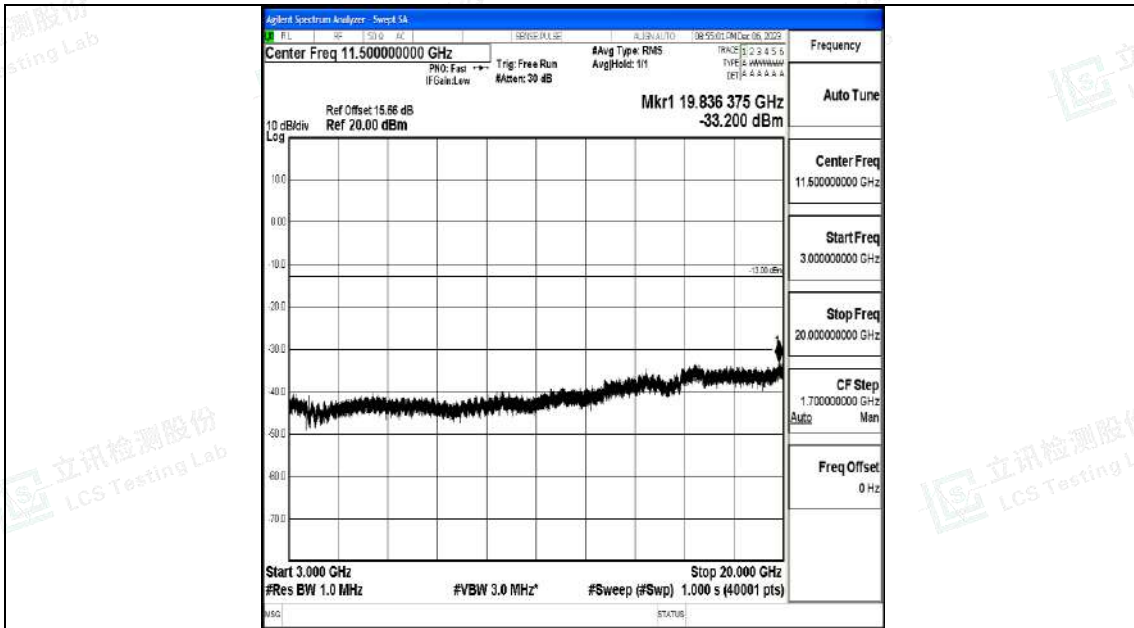


Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_30~1000\_30~1000

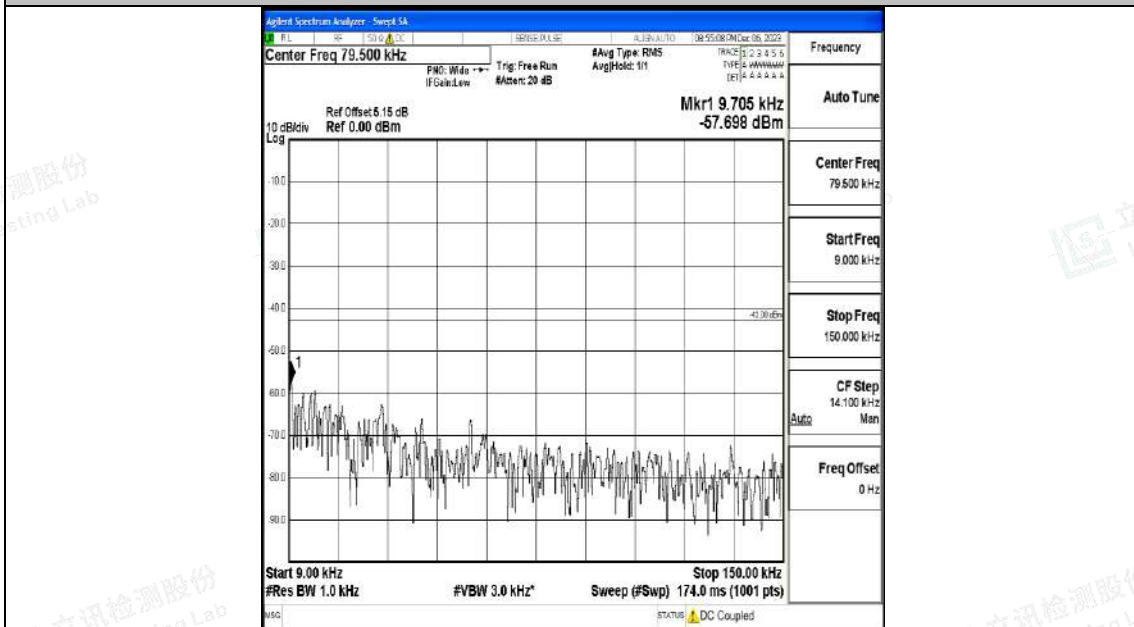


Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_1000~3000\_1000~3000



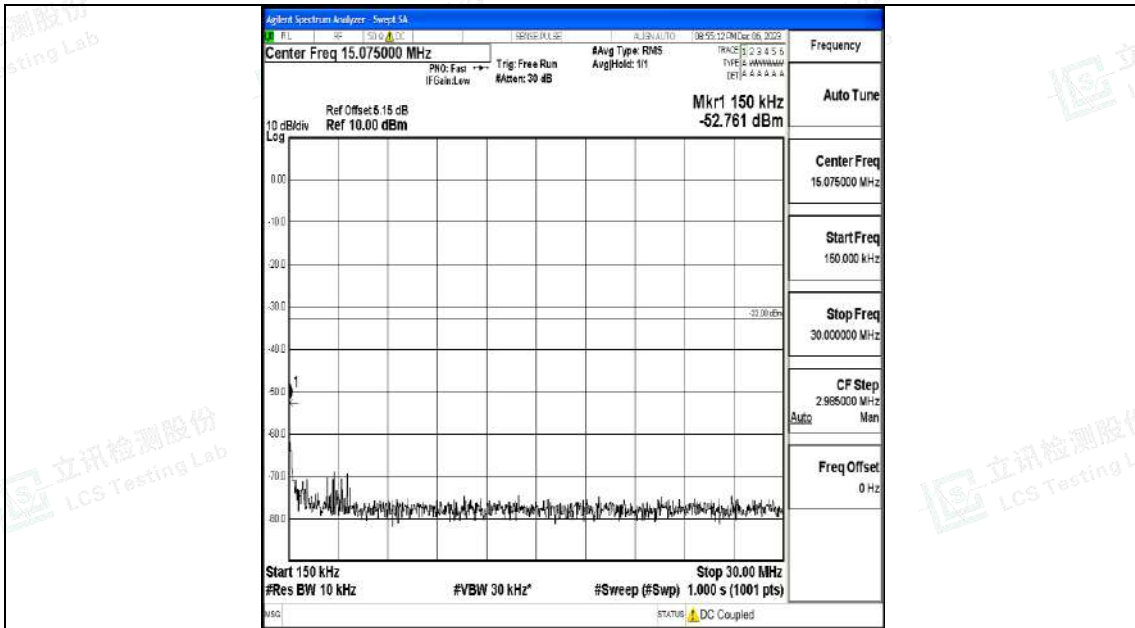


Band2\_1.4MHz\_QPSK\_18607\_1RB#0\_3000~20000\_3000~20000

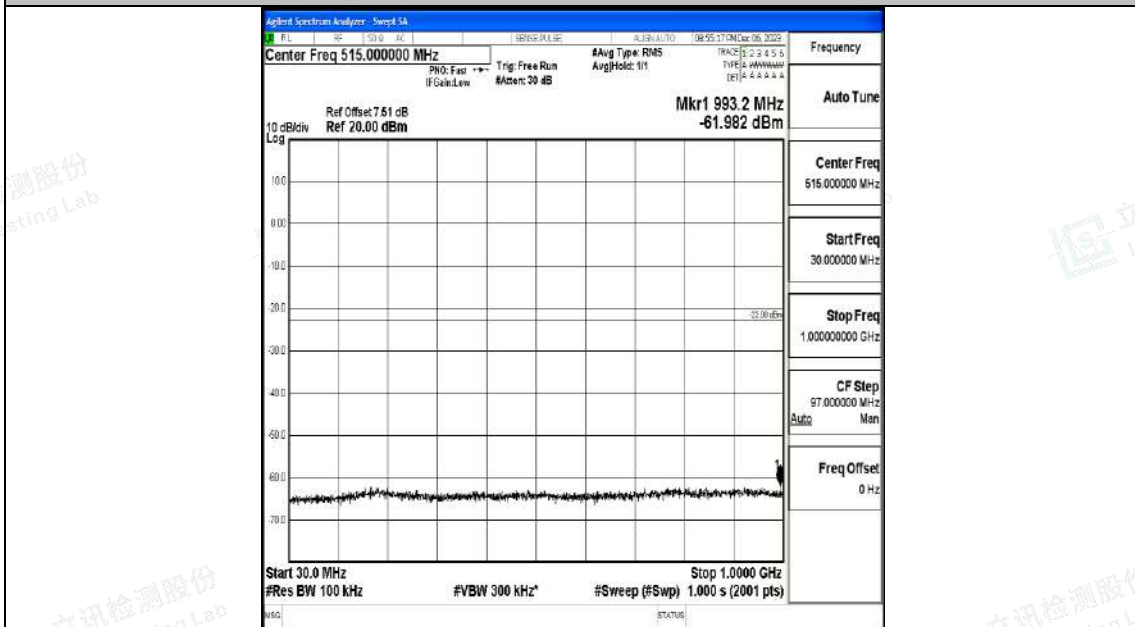


Band2\_1.4MHz\_16QAM\_18607\_1RB#0\_0.009~0.15\_0.009~0.15



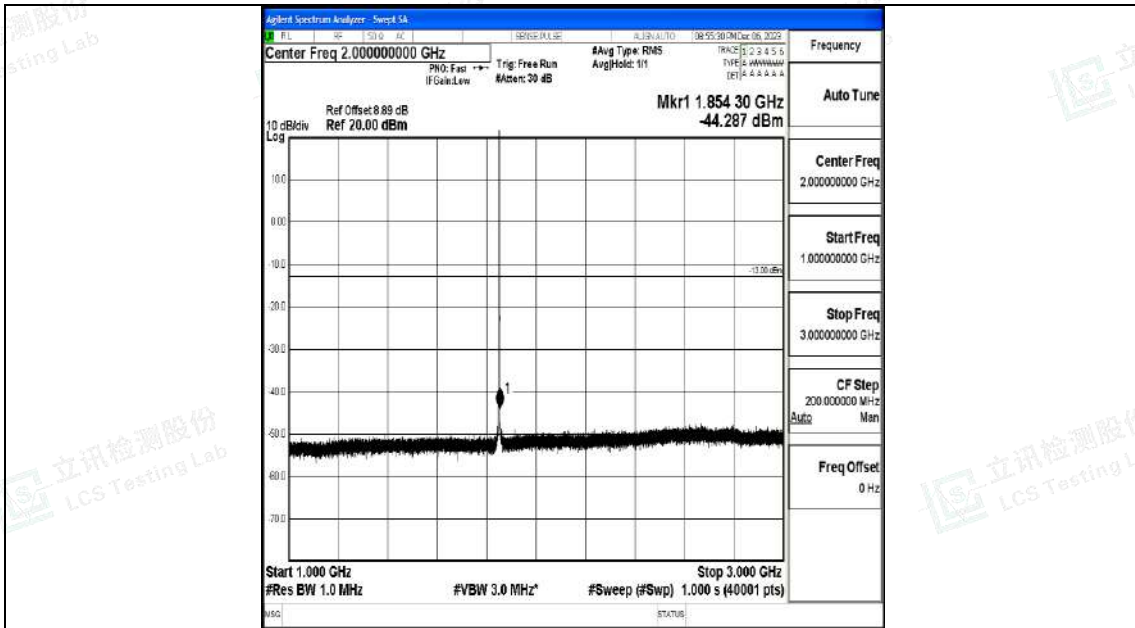


Band2\_1.4MHz\_16QAM\_18607\_1RB#0\_0.15~30\_0.15~30

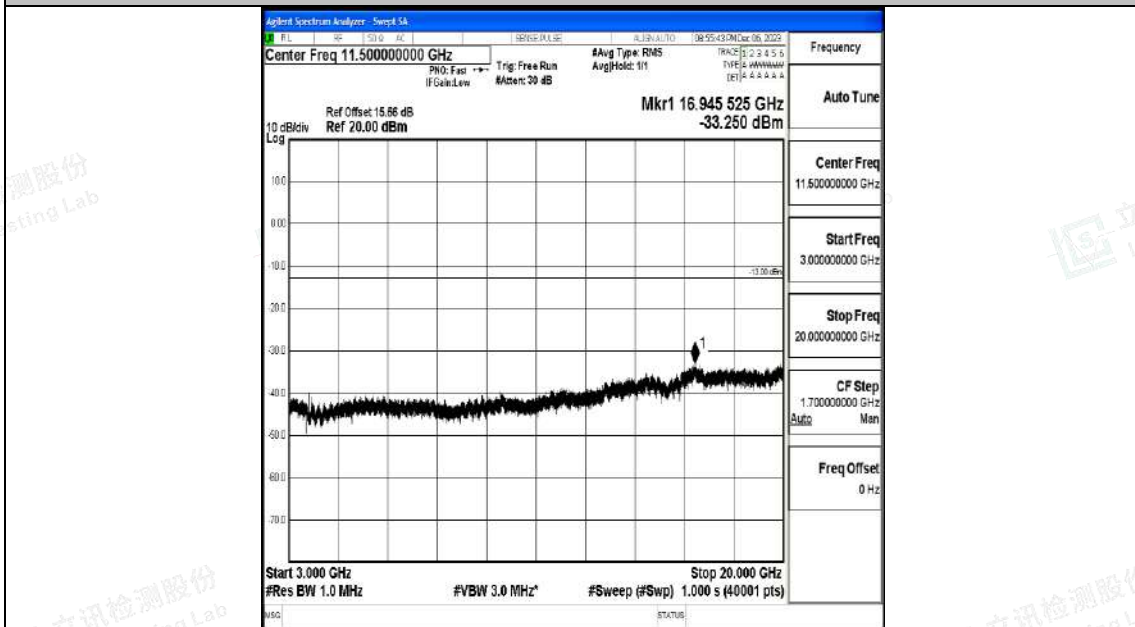


Band2\_1.4MHz\_16QAM\_18607\_1RB#0\_30~1000\_30~1000



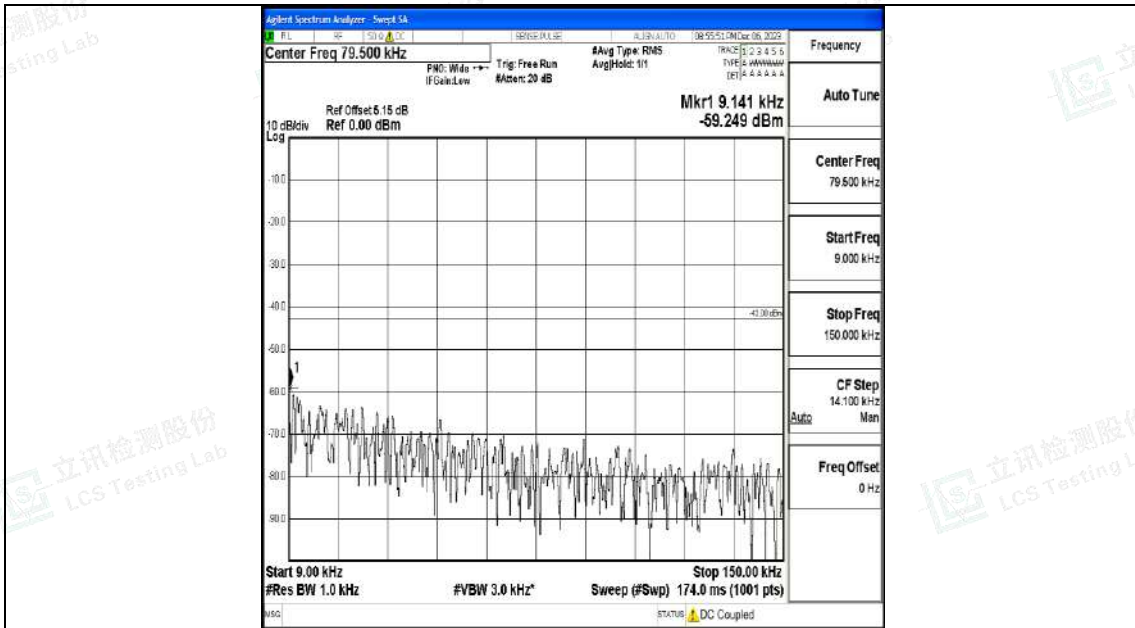


Band2\_1.4MHz\_16QAM\_18607\_1RB#0\_1000~3000\_1000~3000

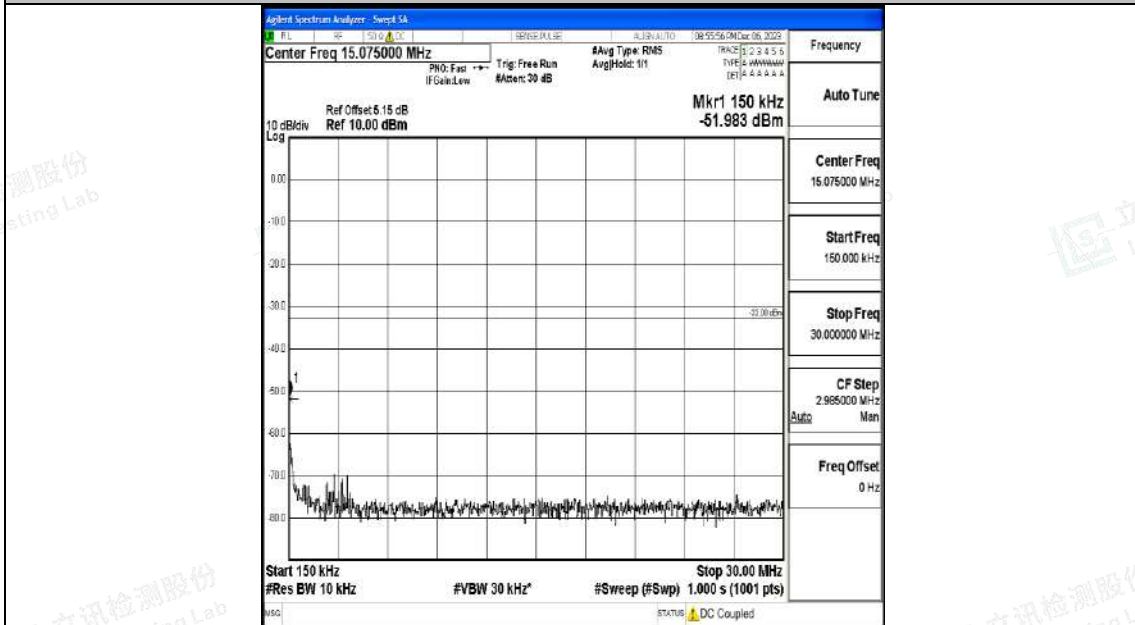


Band2\_1.4MHz\_16QAM\_18607\_1RB#0\_3000~20000\_3000~20000



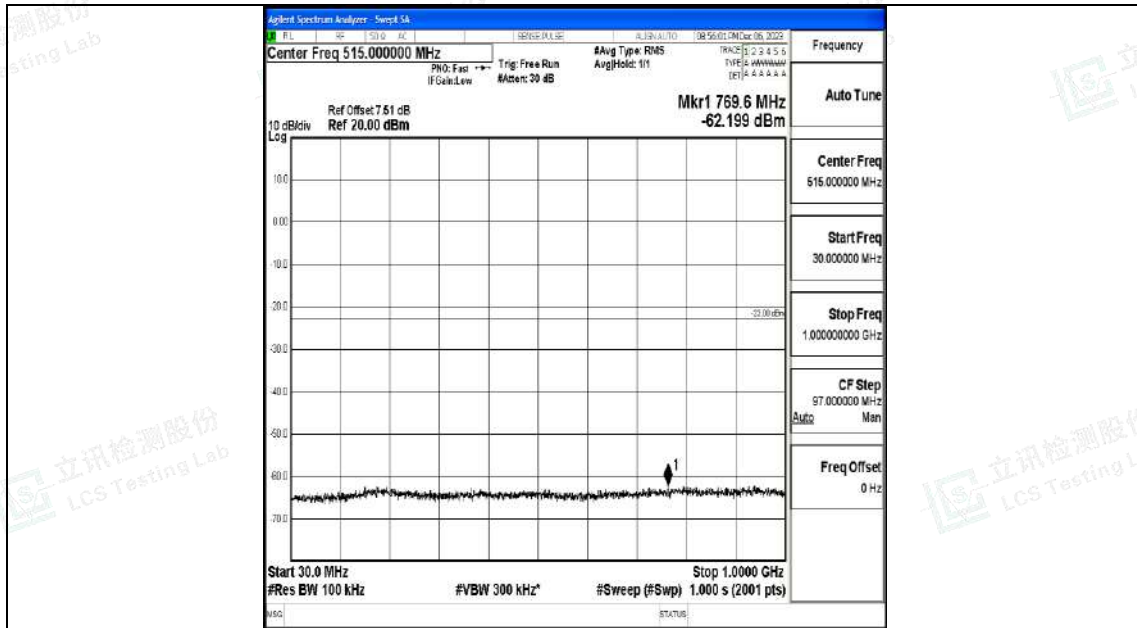


Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_0.009~0.15\_0.009~0.15

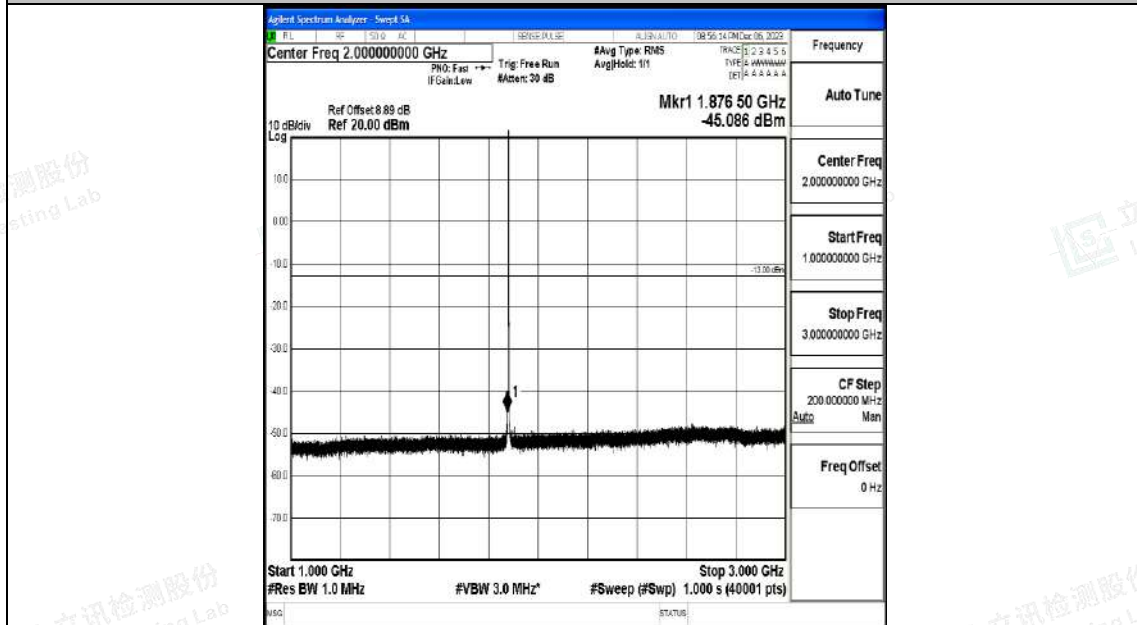


Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_0.15~30\_0.15~30





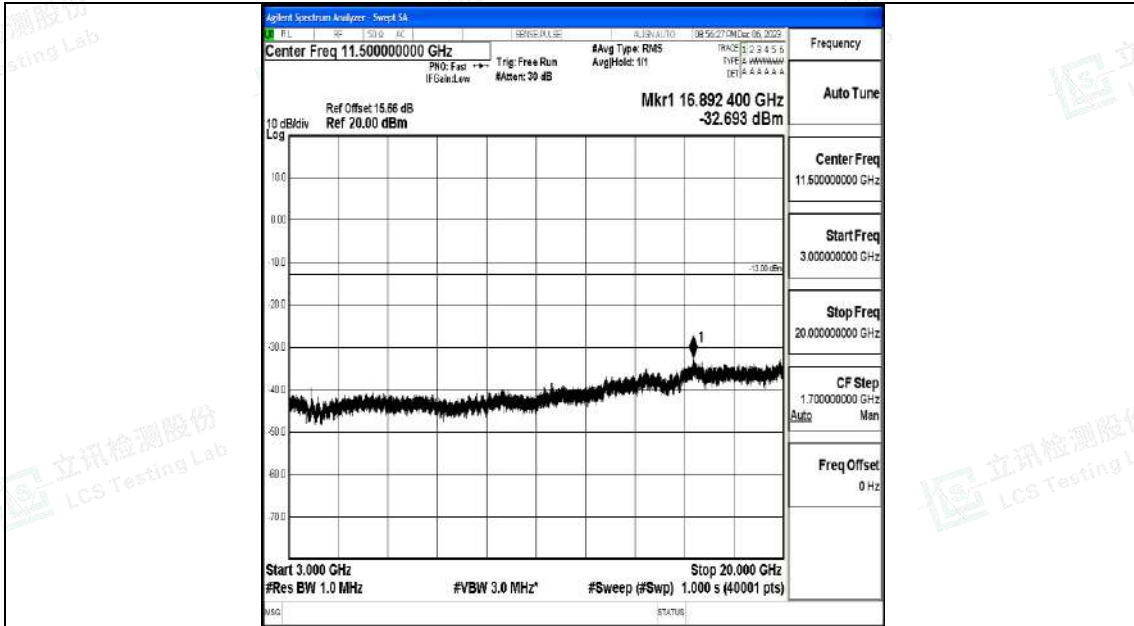
Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_30~1000\_30~1000



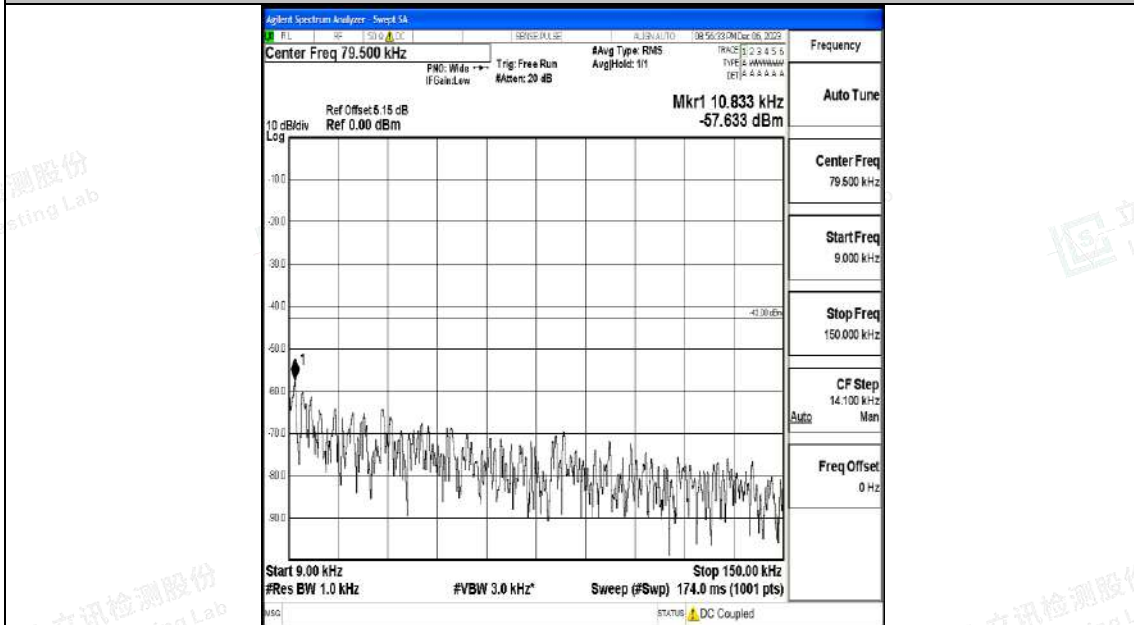
Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_1000~3000\_1000~3000





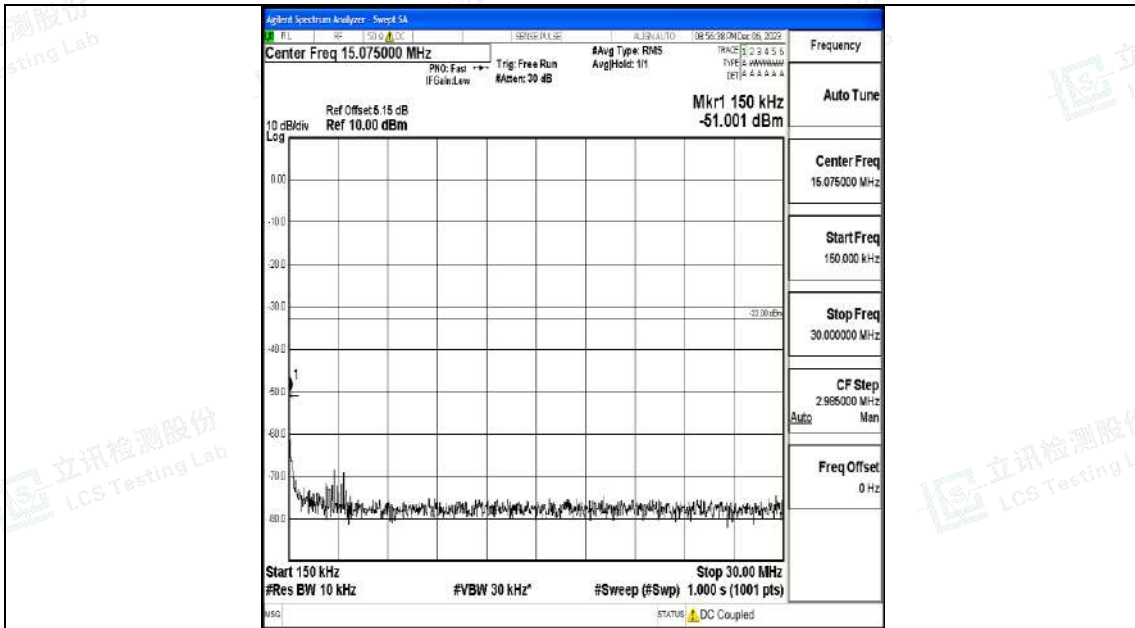


Band2\_1.4MHz\_QPSK\_18900\_1RB#0\_3000~20000\_3000~20000

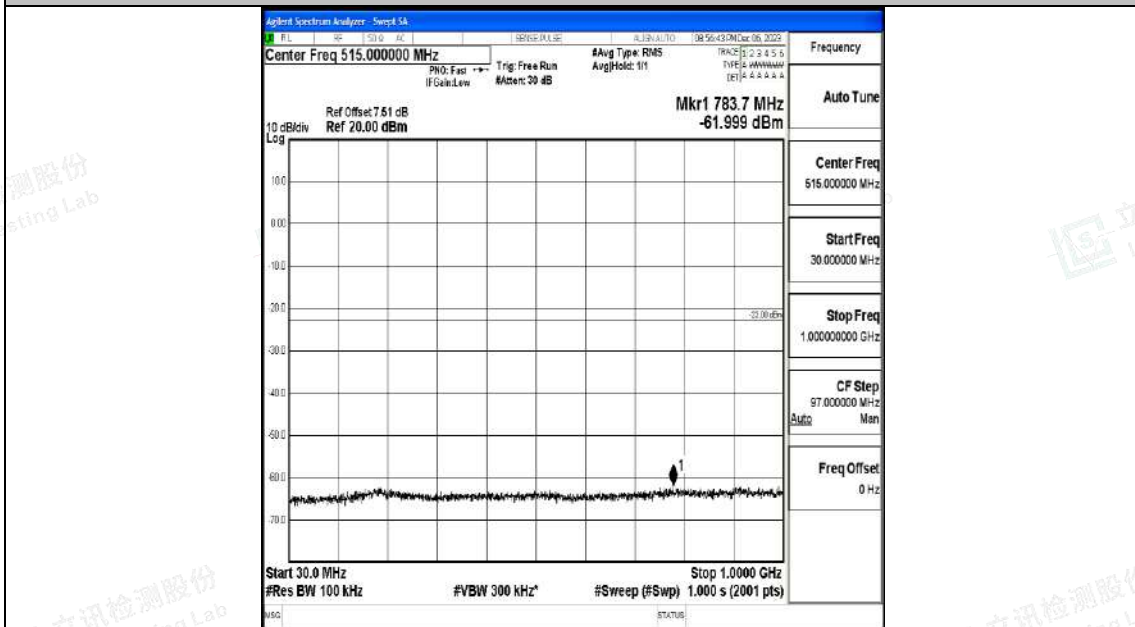


Band2\_1.4MHz\_16QAM\_18900\_1RB#0\_0.009~0.15\_0.009~0.15



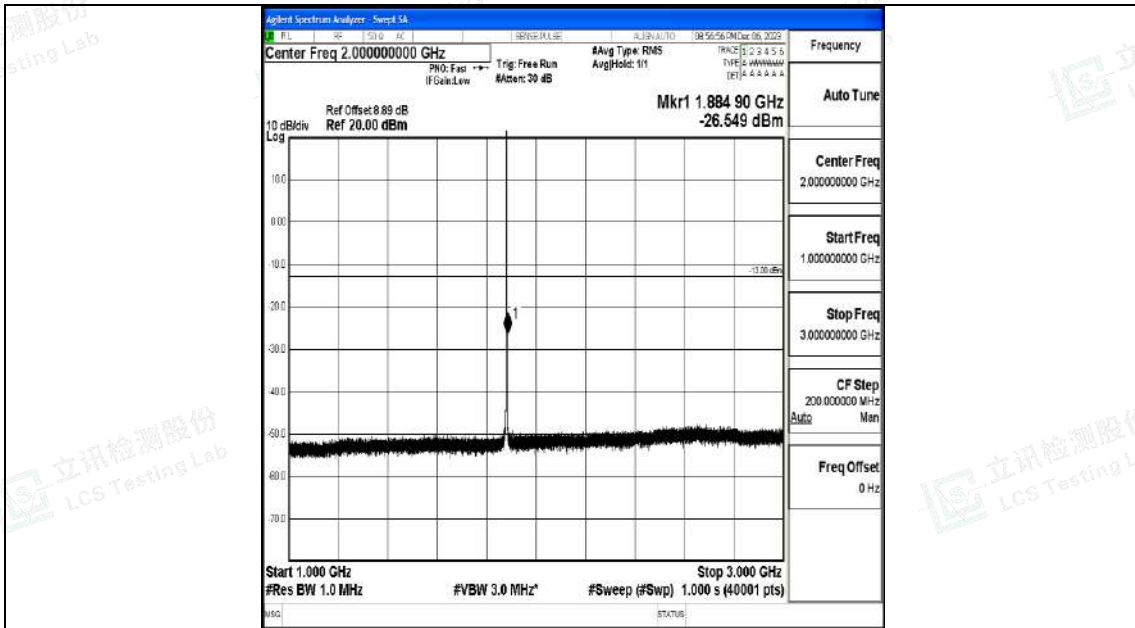


Band2\_1.4MHz\_16QAM\_18900\_1RB#0\_0.15~30\_0.15~30

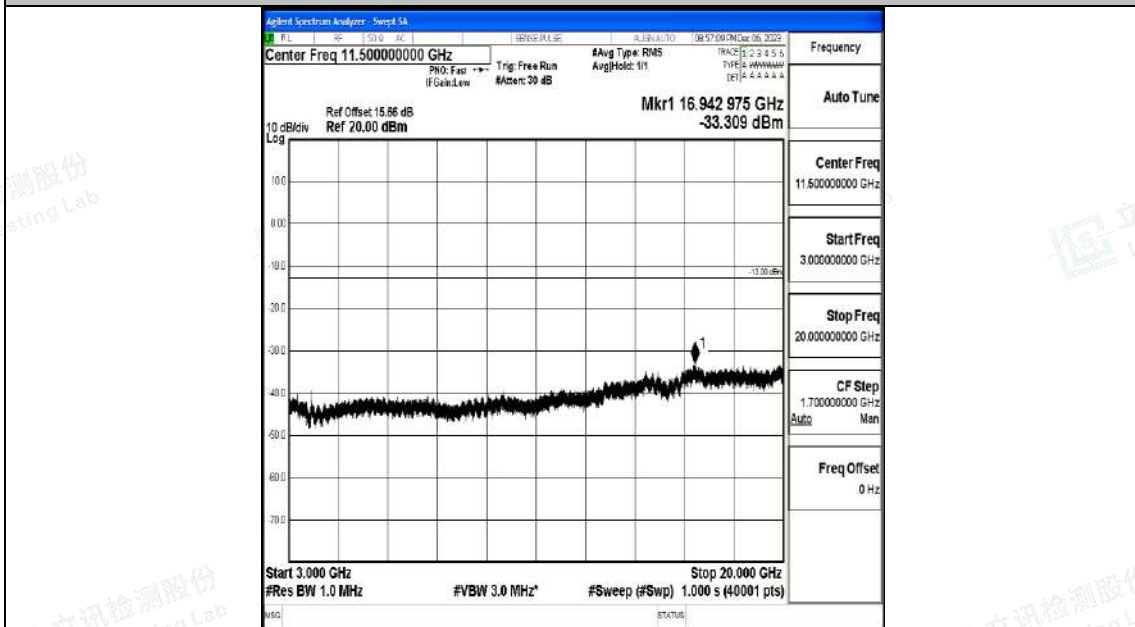


Band2\_1.4MHz\_16QAM\_18900\_1RB#0\_30~1000\_30~1000



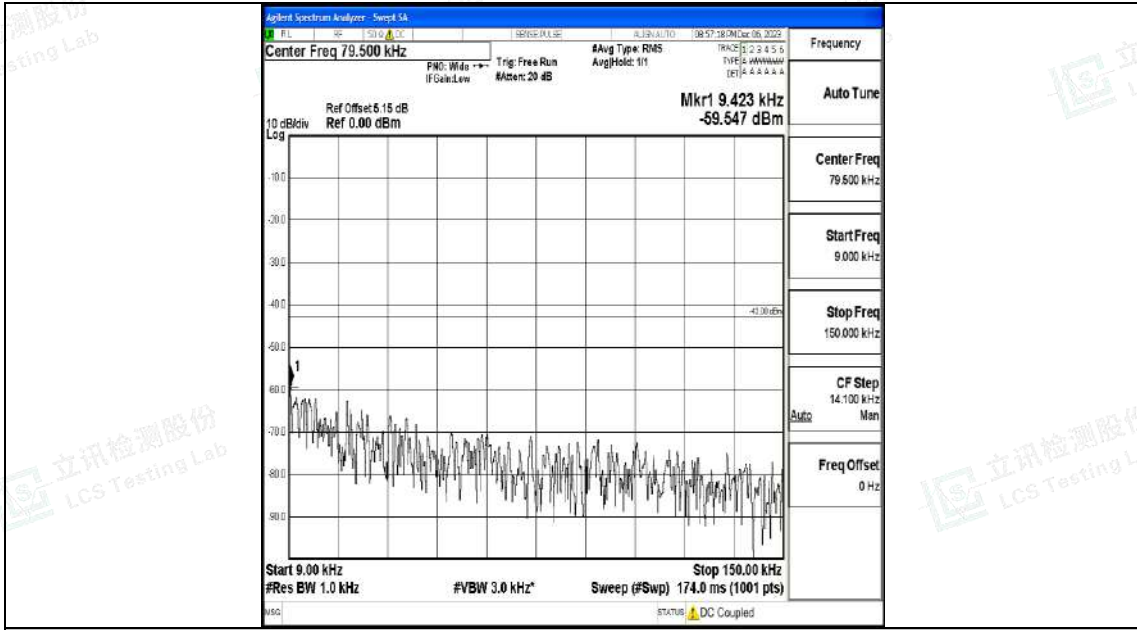


Band2\_1.4MHz\_16QAM\_18900\_1RB#0\_1000~3000\_1000~3000

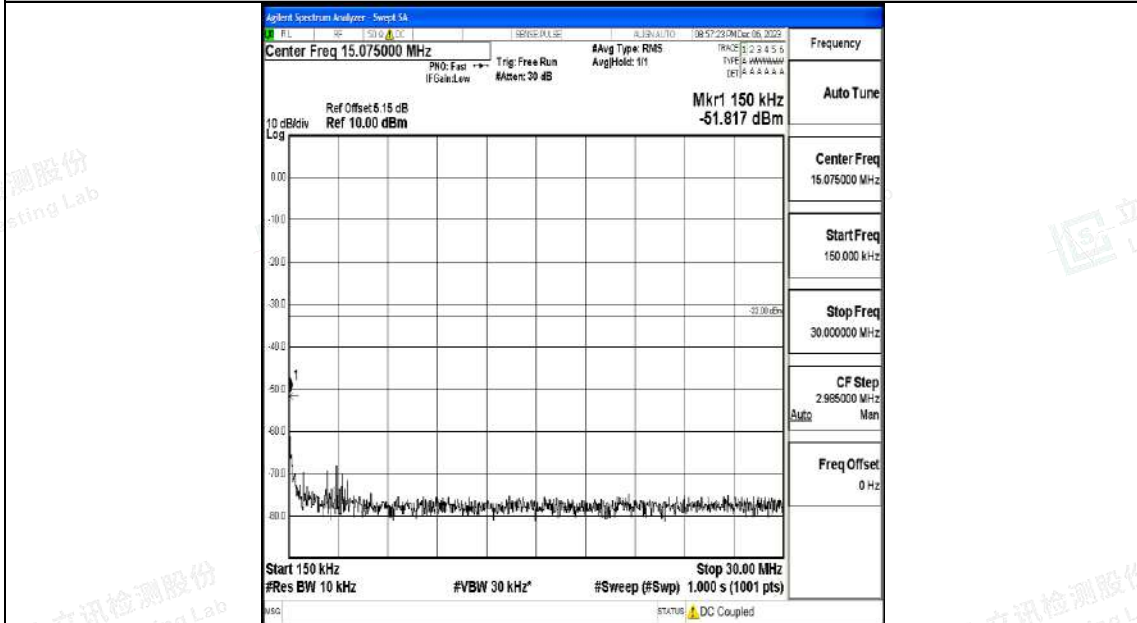


Band2\_1.4MHz\_16QAM\_18900\_1RB#0\_3000~20000\_3000~20000



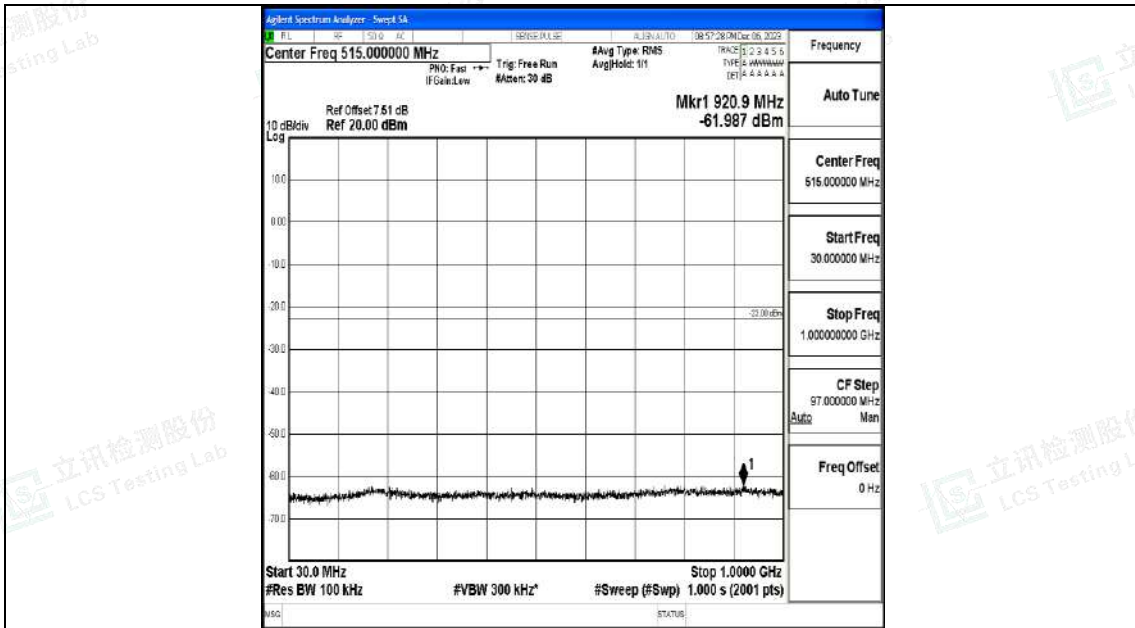


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_0.009~0.15\_0.009~0.15

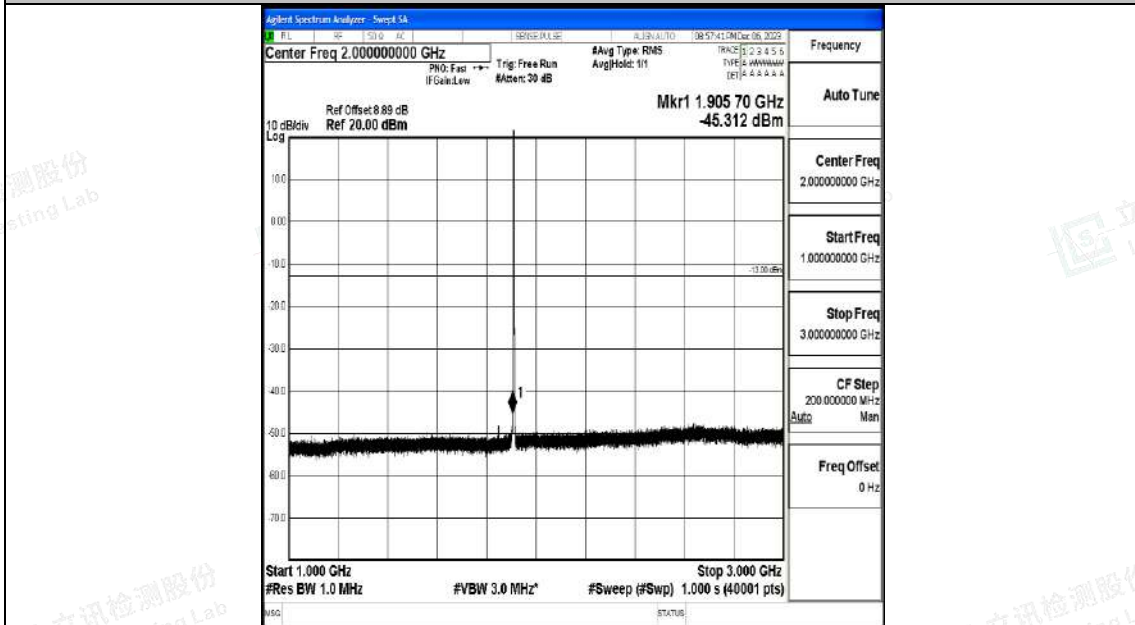


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_0.15~30\_0.15~30



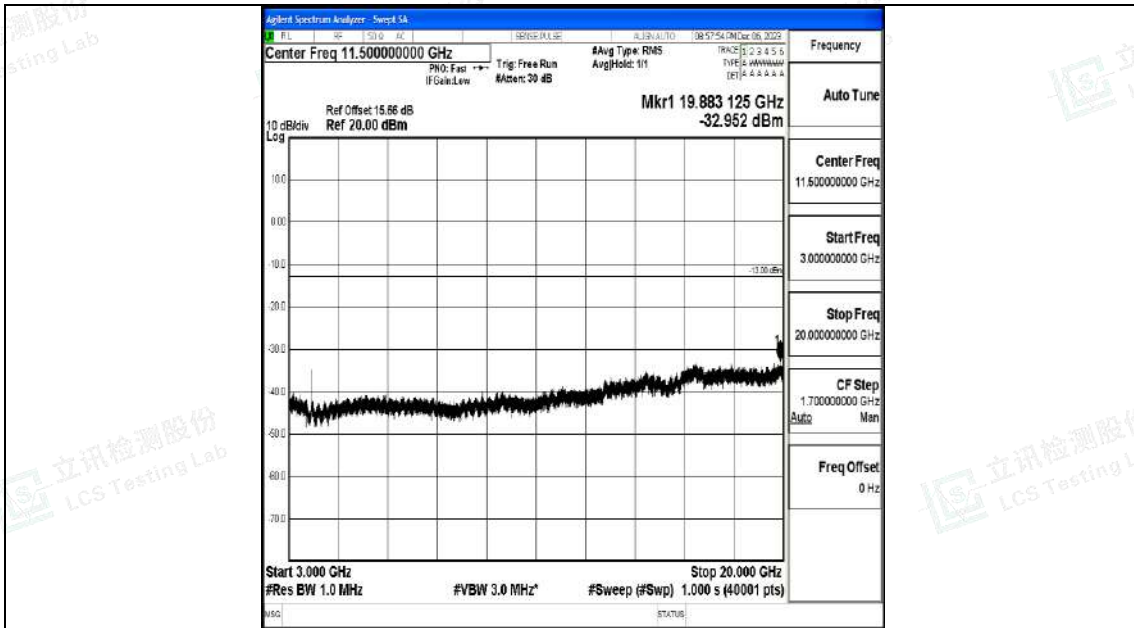


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_30~1000\_30~1000

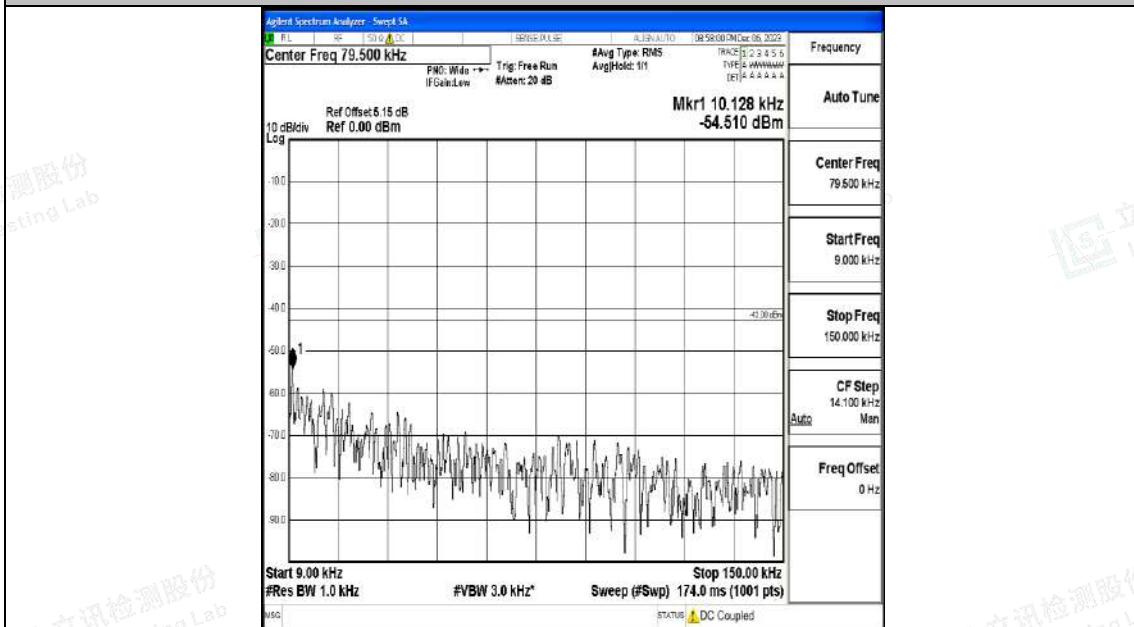


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_1000~3000\_1000~3000



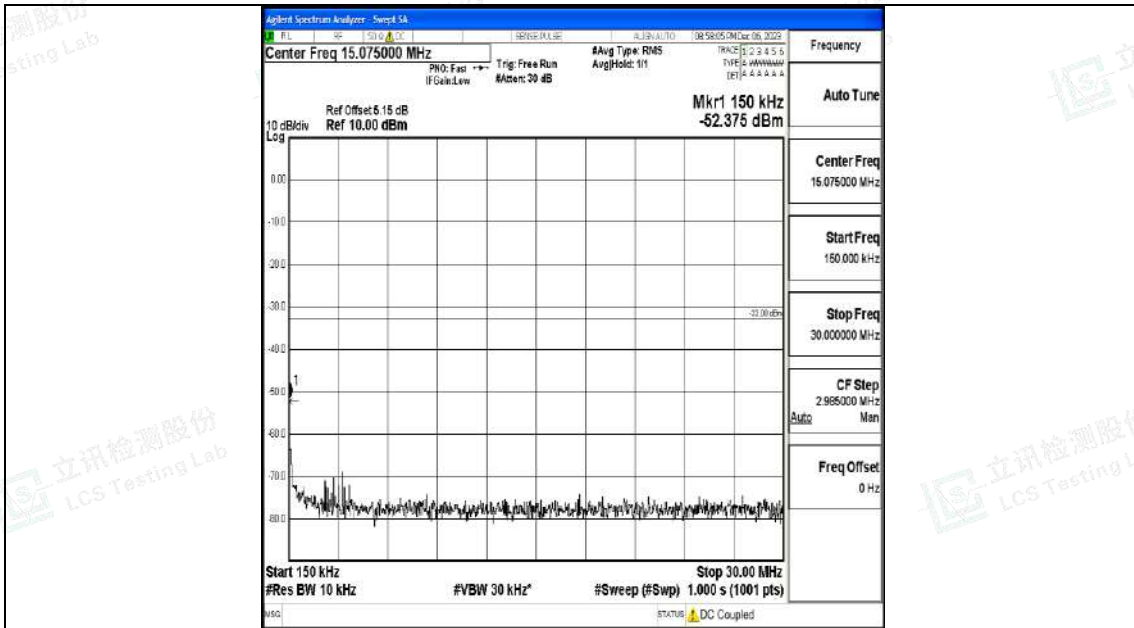


Band2\_1.4MHz\_QPSK\_19193\_1RB#0\_3000~20000\_3000~20000

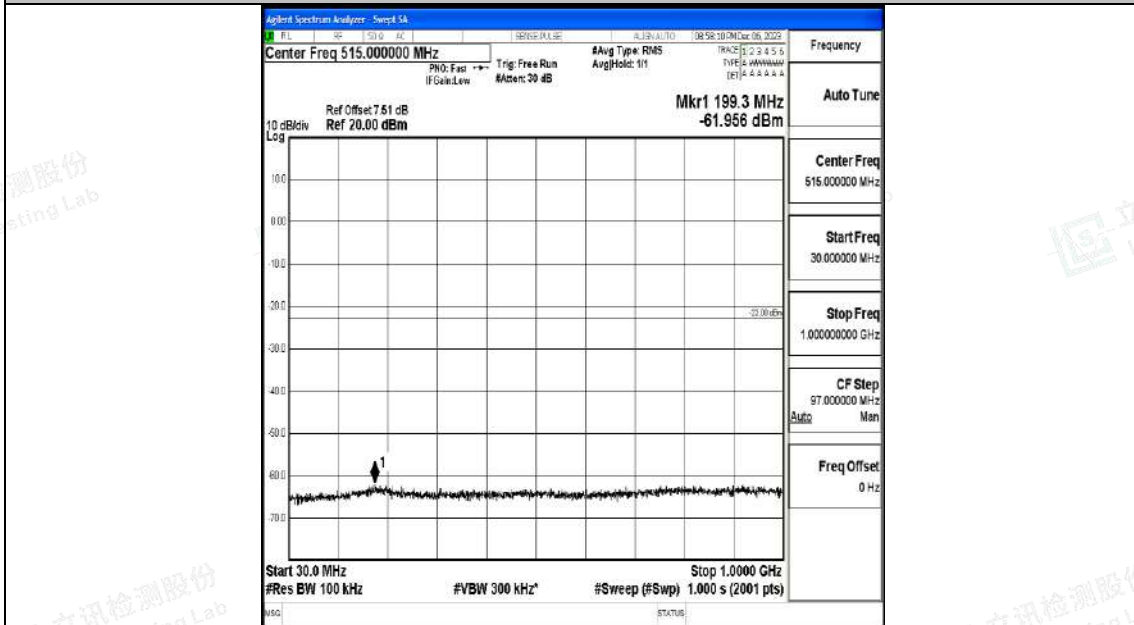


Band2\_1.4MHz\_16QAM\_19193\_1RB#0\_0.009~0.15\_0.009~0.15



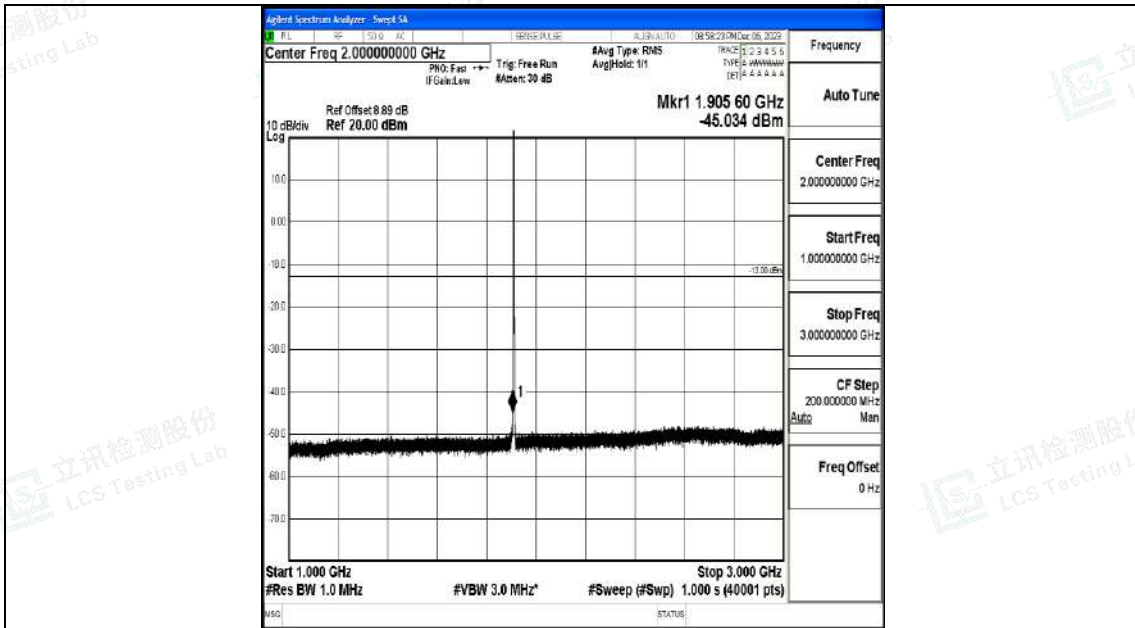


Band2\_1.4MHz\_16QAM\_19193\_1RB#0\_0.15~30\_0.15~30

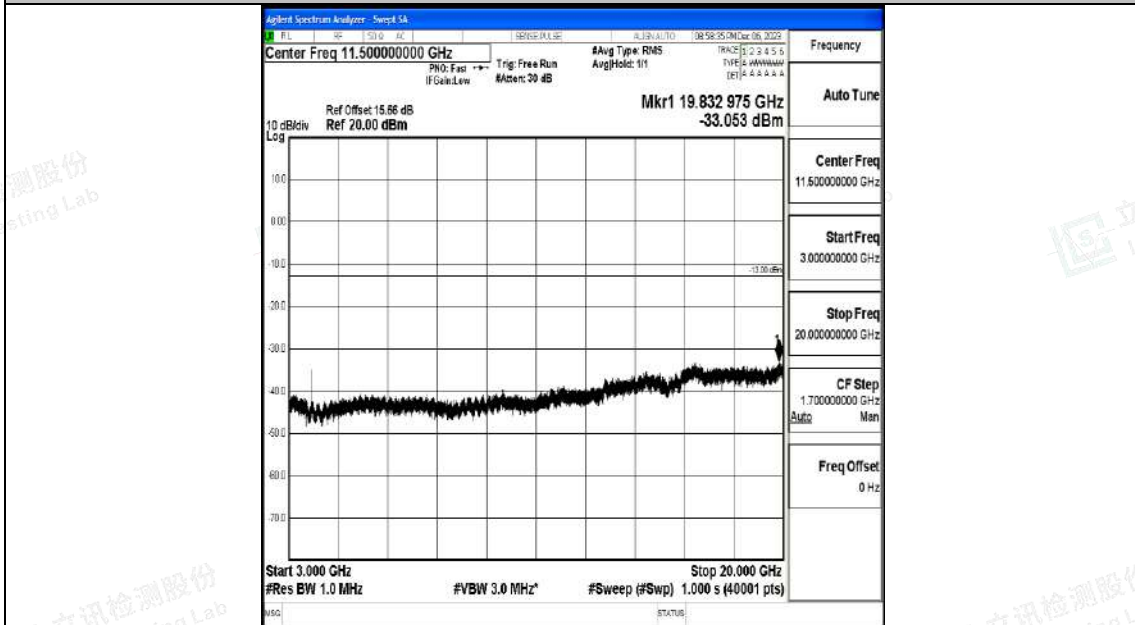


Band2\_1.4MHz\_16QAM\_19193\_1RB#0\_30~1000\_30~1000





Band2\_1.4MHz\_16QAM\_19193\_1RB#0\_1000~3000\_1000~3000



Band2\_1.4MHz\_16QAM\_19193\_1RB#0\_3000~20000\_3000~20000

