



Appendix F: Test Data for E-UTRA Band 2

Product Name: SMARTPHONE

Test Model: SP-7275

Environmental Conditions

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



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
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F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.21	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.90	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.48	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.30	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.96	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.29	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.95	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.36	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.02	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.44	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.74	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	20.50	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	19.94	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	20.57	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.04	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	20.55	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	20.11	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	20.70	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	19.53	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	20.61	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	19.53	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	20.63	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	19.47	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	19.75	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	18.88	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	21.76	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.06	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	21.84	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.02	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	21.82	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	20.99	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	21.99	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	20.57	PASS



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Band2	1.4MHz	QPSK	19193	3RB#1	21.89	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	20.69	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	21.93	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	20.82	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	20.97	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.30	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.06	PASS
Band2	3MHz	16QAM	18615	1RB#0	18.99	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.09	PASS
Band2	3MHz	16QAM	18615	1RB#8	19.02	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	18.96	PASS
Band2	3MHz	QPSK	18615	8RB#0	19.19	PASS
Band2	3MHz	16QAM	18615	8RB#0	18.45	PASS
Band2	3MHz	QPSK	18615	8RB#4	19.20	PASS
Band2	3MHz	16QAM	18615	8RB#4	18.59	PASS
Band2	3MHz	QPSK	18615	8RB#7	19.20	PASS
Band2	3MHz	16QAM	18615	8RB#7	18.58	PASS
Band2	3MHz	QPSK	18615	15RB#0	19.22	PASS
Band2	3MHz	16QAM	18615	15RB#0	18.37	PASS
Band2	3MHz	QPSK	18900	1RB#0	20.53	PASS
Band2	3MHz	16QAM	18900	1RB#0	19.52	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.66	PASS
Band2	3MHz	16QAM	18900	1RB#8	19.56	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.62	PASS
Band2	3MHz	16QAM	18900	1RB#14	19.55	PASS
Band2	3MHz	QPSK	18900	8RB#0	19.75	PASS
Band2	3MHz	16QAM	18900	8RB#0	19.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	19.74	PASS
Band2	3MHz	16QAM	18900	8RB#4	19.01	PASS
Band2	3MHz	QPSK	18900	8RB#7	19.78	PASS
Band2	3MHz	16QAM	18900	8RB#7	19.11	PASS
Band2	3MHz	QPSK	18900	15RB#0	19.77	PASS
Band2	3MHz	16QAM	18900	15RB#0	18.90	PASS
Band2	3MHz	QPSK	19185	1RB#0	21.79	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.78	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.93	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.82	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.90	PASS
Band2	3MHz	16QAM	19185	1RB#14	20.79	PASS



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Band2	3MHz	QPSK	19185	8RB#0	21.10	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.27	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.03	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.36	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.32	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.05	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.21	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.16	PASS
Band2	5MHz	16QAM	18625	1RB#0	18.73	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.13	PASS
Band2	5MHz	16QAM	18625	1RB#12	18.56	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.13	PASS
Band2	5MHz	16QAM	18625	1RB#24	18.63	PASS
Band2	5MHz	QPSK	18625	12RB#0	19.18	PASS
Band2	5MHz	16QAM	18625	12RB#0	18.29	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.19	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.28	PASS
Band2	5MHz	QPSK	18625	12RB#13	19.12	PASS
Band2	5MHz	16QAM	18625	12RB#13	18.22	PASS
Band2	5MHz	QPSK	18625	25RB#0	19.06	PASS
Band2	5MHz	16QAM	18625	25RB#0	18.30	PASS
Band2	5MHz	QPSK	18900	1RB#0	20.64	PASS
Band2	5MHz	16QAM	18900	1RB#0	19.16	PASS
Band2	5MHz	QPSK	18900	1RB#12	20.74	PASS
Band2	5MHz	16QAM	18900	1RB#12	19.22	PASS
Band2	5MHz	QPSK	18900	1RB#24	20.77	PASS
Band2	5MHz	16QAM	18900	1RB#24	19.18	PASS
Band2	5MHz	QPSK	18900	12RB#0	19.68	PASS
Band2	5MHz	16QAM	18900	12RB#0	18.86	PASS
Band2	5MHz	QPSK	18900	12RB#6	19.79	PASS
Band2	5MHz	16QAM	18900	12RB#6	18.84	PASS
Band2	5MHz	QPSK	18900	12RB#13	19.73	PASS
Band2	5MHz	16QAM	18900	12RB#13	18.84	PASS
Band2	5MHz	QPSK	18900	25RB#0	19.77	PASS
Band2	5MHz	16QAM	18900	25RB#0	18.94	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.85	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.37	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.88	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.46	PASS



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Band2	5MHz	QPSK	19175	1RB#24	21.91	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.44	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.93	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.04	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.94	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.04	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.03	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.13	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.04	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.19	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.15	PASS
Band2	10MHz	16QAM	18650	1RB#0	19.32	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.10	PASS
Band2	10MHz	16QAM	18650	1RB#24	19.27	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.21	PASS
Band2	10MHz	16QAM	18650	1RB#49	19.11	PASS
Band2	10MHz	QPSK	18650	25RB#0	19.30	PASS
Band2	10MHz	16QAM	18650	25RB#0	18.33	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.22	PASS
Band2	10MHz	16QAM	18650	25RB#12	18.34	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.21	PASS
Band2	10MHz	16QAM	18650	25RB#25	18.33	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.32	PASS
Band2	10MHz	16QAM	18650	50RB#0	18.36	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.58	PASS
Band2	10MHz	16QAM	18900	1RB#0	19.92	PASS
Band2	10MHz	QPSK	18900	1RB#24	20.60	PASS
Band2	10MHz	16QAM	18900	1RB#24	19.90	PASS
Band2	10MHz	QPSK	18900	1RB#49	20.68	PASS
Band2	10MHz	16QAM	18900	1RB#49	19.52	PASS
Band2	10MHz	QPSK	18900	25RB#0	19.74	PASS
Band2	10MHz	16QAM	18900	25RB#0	18.85	PASS
Band2	10MHz	QPSK	18900	25RB#12	19.75	PASS
Band2	10MHz	16QAM	18900	25RB#12	18.85	PASS
Band2	10MHz	QPSK	18900	25RB#25	19.75	PASS
Band2	10MHz	16QAM	18900	25RB#25	18.90	PASS
Band2	10MHz	QPSK	18900	50RB#0	19.87	PASS
Band2	10MHz	16QAM	18900	50RB#0	18.88	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.51	PASS
Band2	10MHz	16QAM	19150	1RB#0	20.66	PASS



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Band2	10MHz	QPSK	19150	1RB#24	21.74	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.87	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.87	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.78	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.70	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.85	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.70	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.85	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.86	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.79	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.96	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.13	PASS
Band2	15MHz	16QAM	18675	1RB#0	19.26	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.14	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.27	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.36	PASS
Band2	15MHz	16QAM	18675	1RB#74	19.55	PASS
Band2	15MHz	QPSK	18675	38RB#0	19.31	PASS
Band2	15MHz	16QAM	18675	38RB#0	19.31	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.31	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.31	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.31	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	19.31	PASS
Band2	15MHz	16QAM	18675	75RB#0	18.41	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.55	PASS
Band2	15MHz	16QAM	18900	1RB#0	19.89	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.51	PASS
Band2	15MHz	16QAM	18900	1RB#38	19.89	PASS
Band2	15MHz	QPSK	18900	1RB#74	20.74	PASS
Band2	15MHz	16QAM	18900	1RB#74	19.57	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.82	PASS
Band2	15MHz	16QAM	18900	38RB#0	19.82	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.82	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.82	PASS
Band2	15MHz	QPSK	18900	38RB#37	19.82	PASS
Band2	15MHz	16QAM	18900	38RB#37	19.71	PASS
Band2	15MHz	QPSK	18900	75RB#0	19.71	PASS
Band2	15MHz	16QAM	18900	75RB#0	18.83	PASS



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Band2	15MHz	QPSK	19125	1RB#0	21.14	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.27	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.63	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.80	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.88	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.80	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.77	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.77	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.77	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.77	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.77	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.77	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.76	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.86	PASS
Band2	20MHz	QPSK	18700	1RB#0	20.34	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.17	PASS
Band2	20MHz	QPSK	18700	1RB#49	20.47	PASS
Band2	20MHz	16QAM	18700	1RB#49	19.32	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.77	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.55	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.21	PASS
Band2	20MHz	16QAM	18700	50RB#0	18.50	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.22	PASS
Band2	20MHz	16QAM	18700	50RB#25	18.50	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.63	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.69	PASS
Band2	20MHz	QPSK	18700	100RB#0	19.43	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.51	PASS
Band2	20MHz	QPSK	18900	1RB#0	20.64	PASS
Band2	20MHz	16QAM	18900	1RB#0	19.86	PASS
Band2	20MHz	QPSK	18900	1RB#49	20.77	PASS
Band2	20MHz	16QAM	18900	1RB#49	19.87	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.91	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.06	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.73	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.86	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	19.96	PASS
Band2	20MHz	16QAM	18900	50RB#50	18.99	PASS



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Band2	20MHz	QPSK	18900	100RB#0	19.88	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.91	PASS
Band2	20MHz	QPSK	19100	1RB#0	21.01	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.09	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.58	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.79	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.97	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.06	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.33	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.43	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.35	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.45	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.92	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.04	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.55	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.76	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	4.61	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.35	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.13	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.90	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.28	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.98	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.93	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.68	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.93	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.72	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.69	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.42	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.64	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.51	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.15	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.91	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.32	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.15	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.96	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.72	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.02	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.91	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.74	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.51	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.76	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.40	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.39	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.02	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.40	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.21	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.25	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.90	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.21	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.06	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.10	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.74	13	PASS



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Scan code to check authenticity



Band2	10MHz	QPSK	18650	1RB#0	4.68	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.48	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.46	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.16	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.42	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.27	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.28	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.99	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.19	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.11	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.16	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.85	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.66	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.59	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.80	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.27	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.50	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.28	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.59	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.08	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.19	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.14	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.44	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.94	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	3.76	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	4.62	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.22	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.99	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.07	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.91	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.44	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.19	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.44	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.33	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.49	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.24	13	PASS



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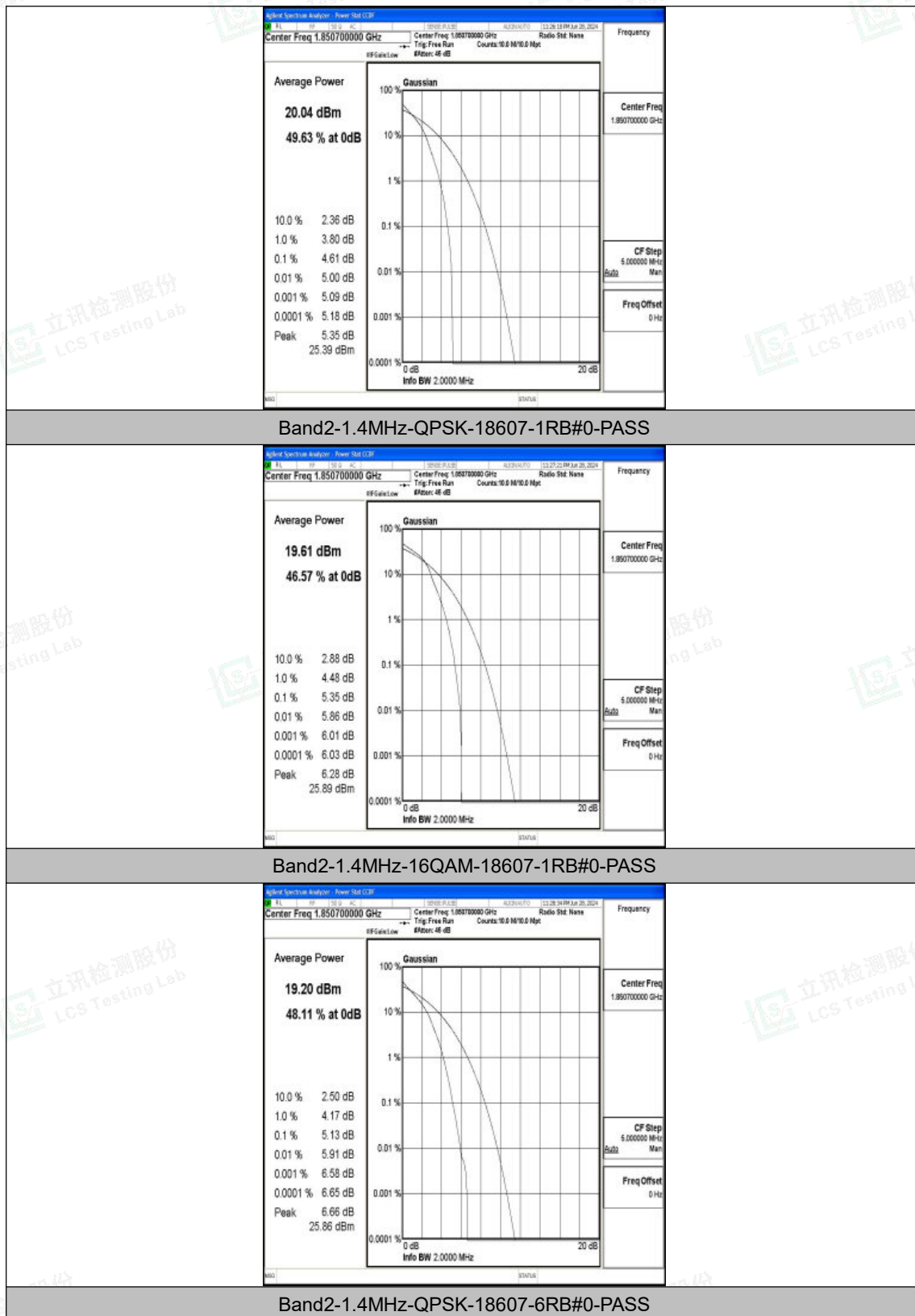
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

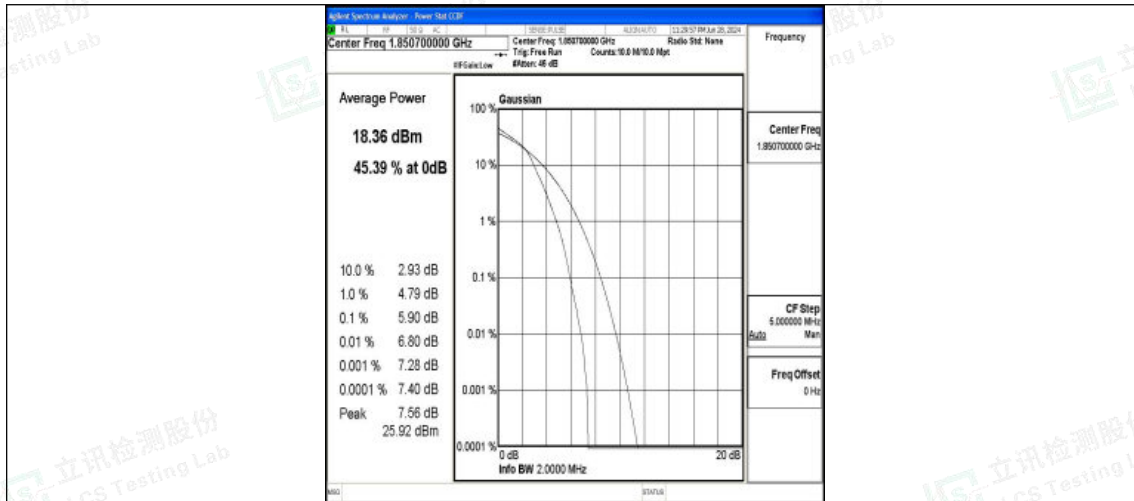
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

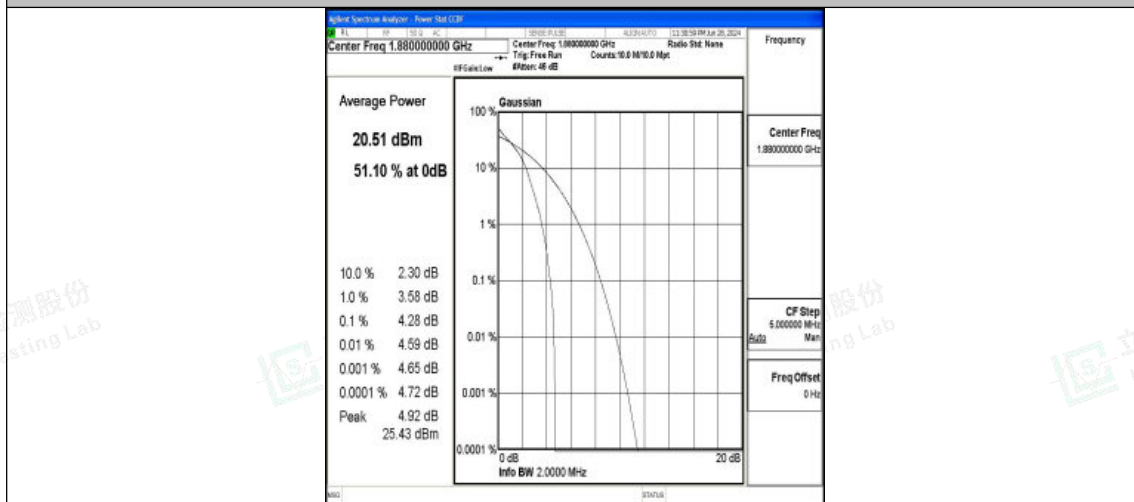


Test Graphs

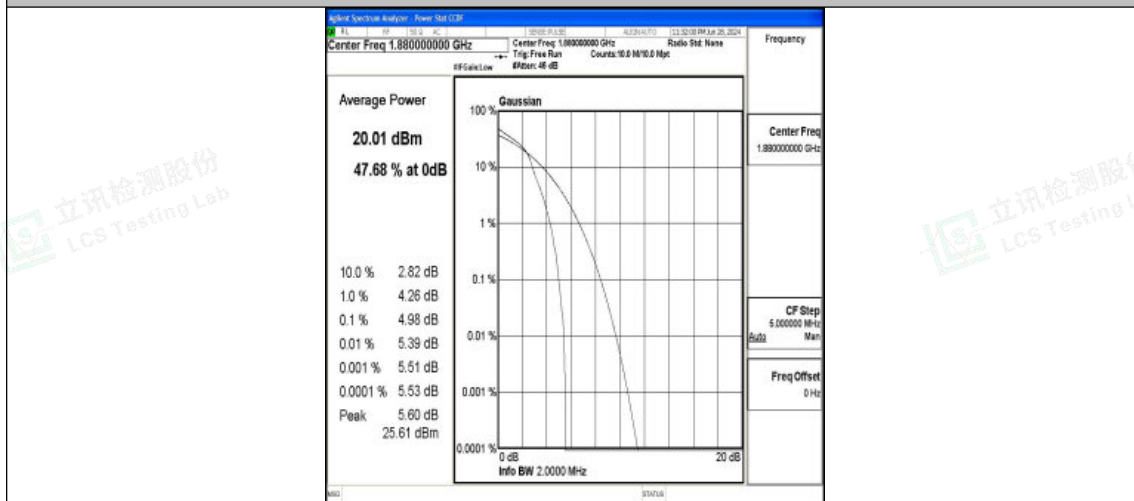




Band2-1.4MHz-16QAM-18607-6RB#0-PASS

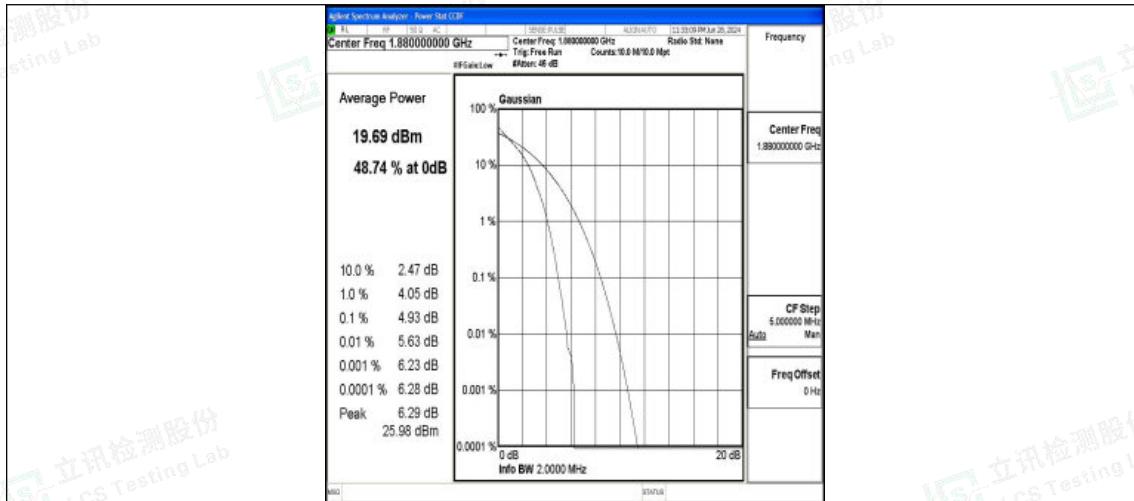


Band2-1.4MHz-QPSK-18900-1RB#0-PASS

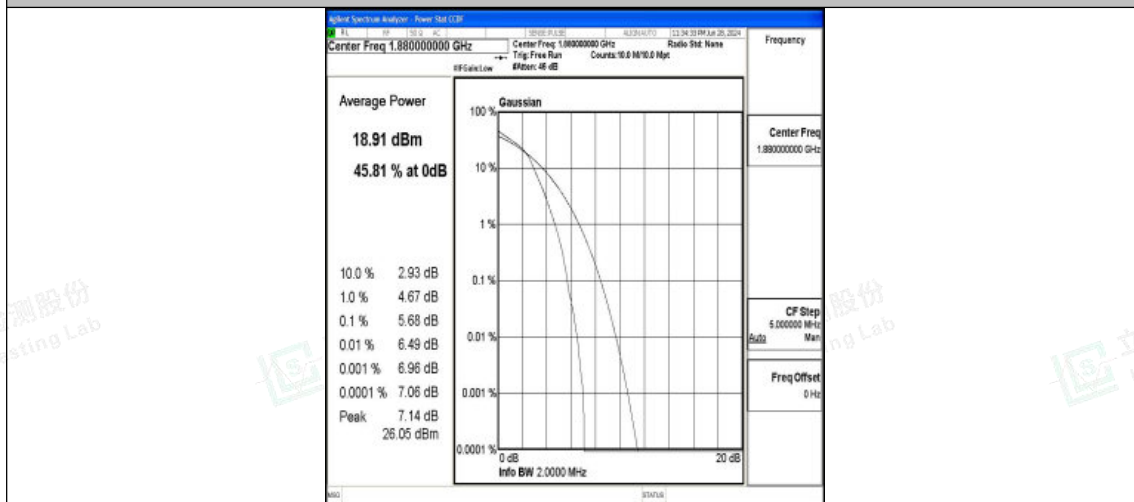


Band2-1.4MHz-16QAM-18900-1RB#0-PASS

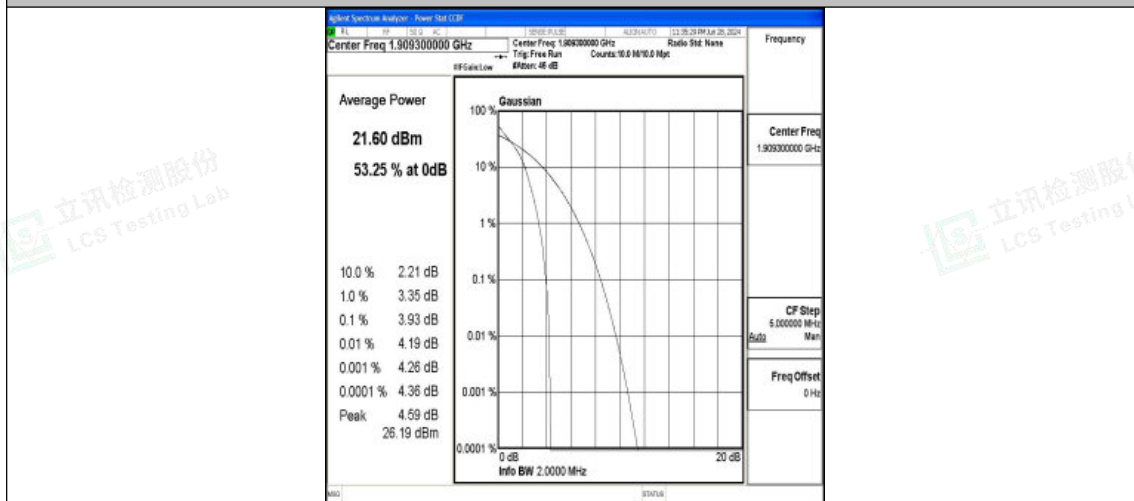




Band2-1.4MHz-QPSK-18900-6RB#0-PASS

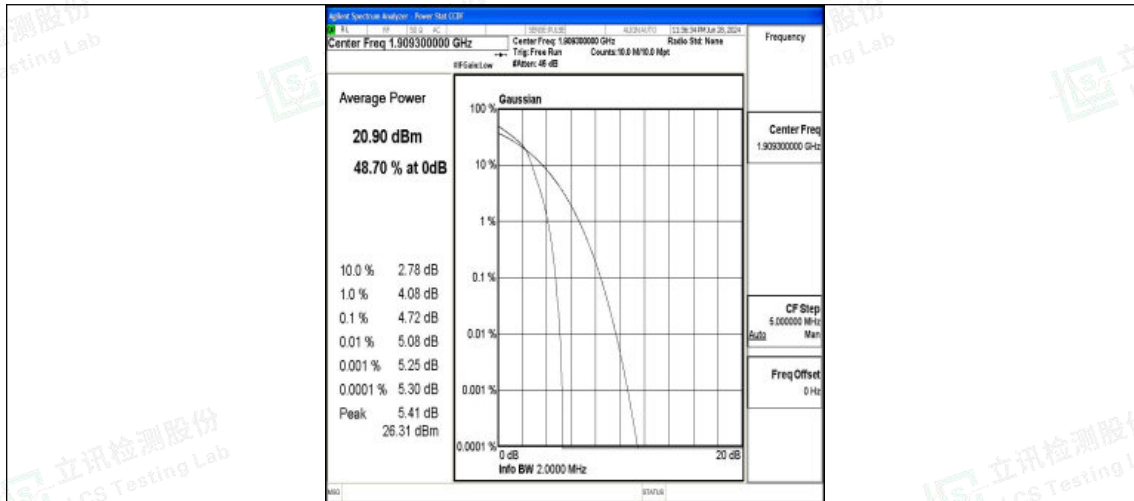


Band2-1.4MHz-16QAM-18900-6RB#0-PASS

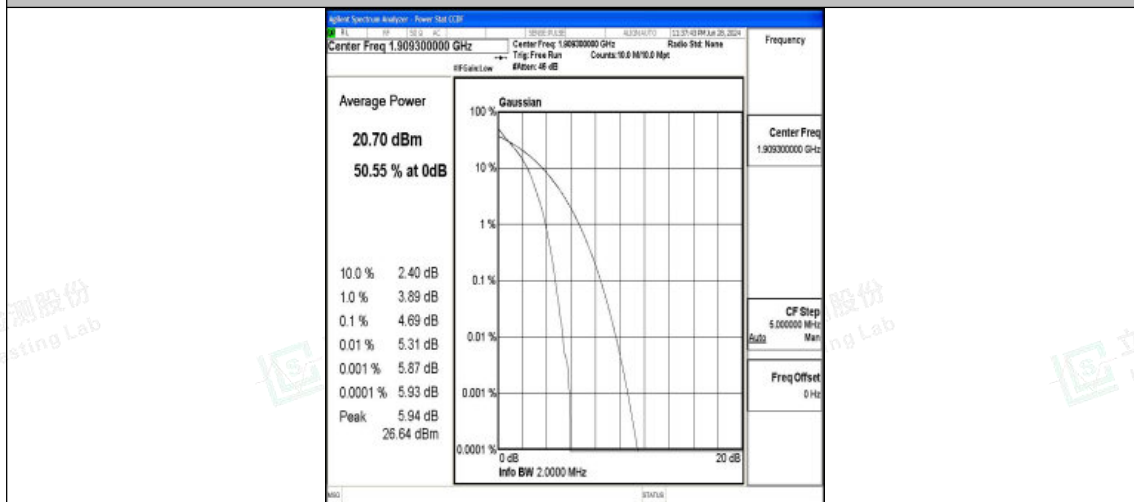


Band2-1.4MHz-QPSK-19193-1RB#0-PASS

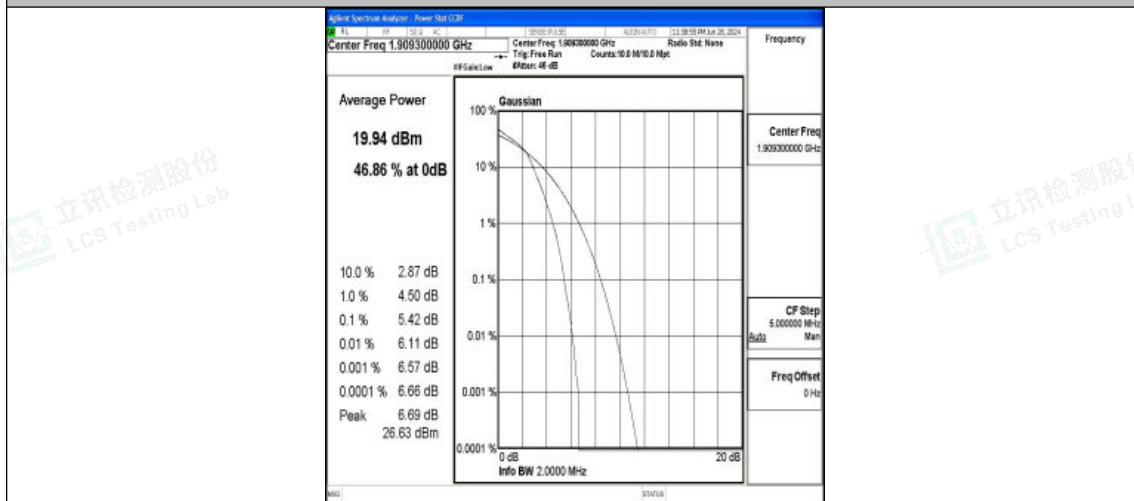




Band2-1.4MHz-16QAM-19193-1RB#0-PASS

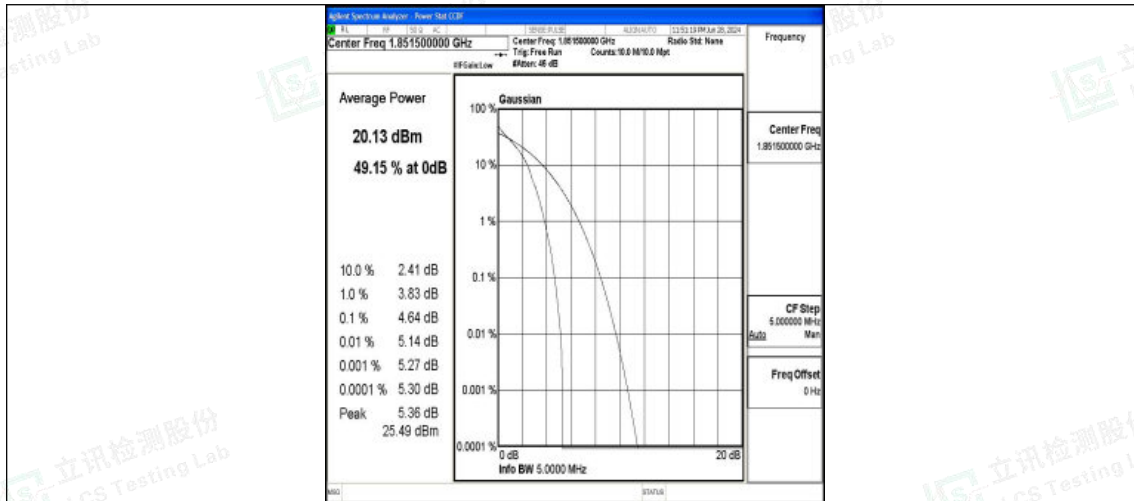


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

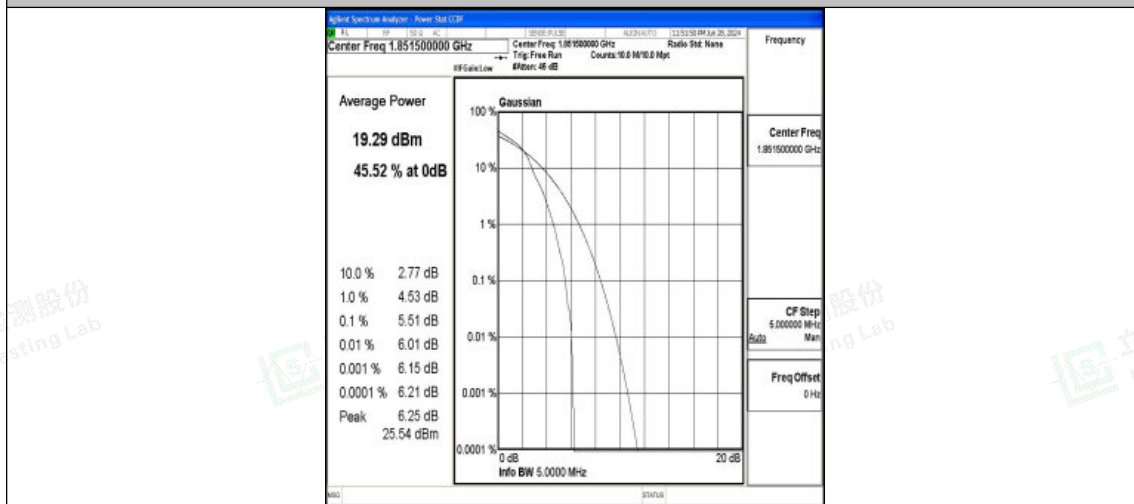


Band2-1.4MHz-16QAM-19193-6RB#0-PASS

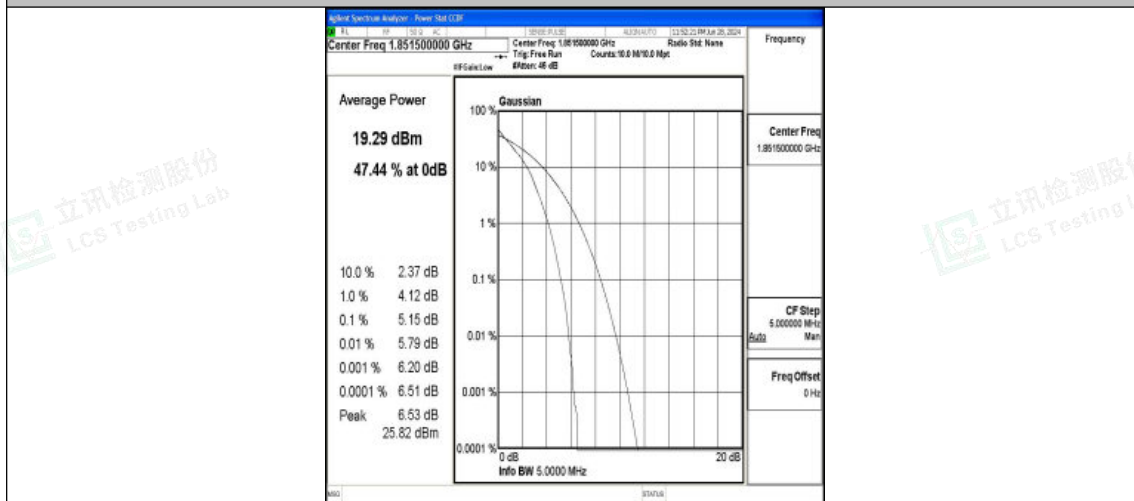




Band2-3MHz-QPSK-18615-1RB#0-PASS

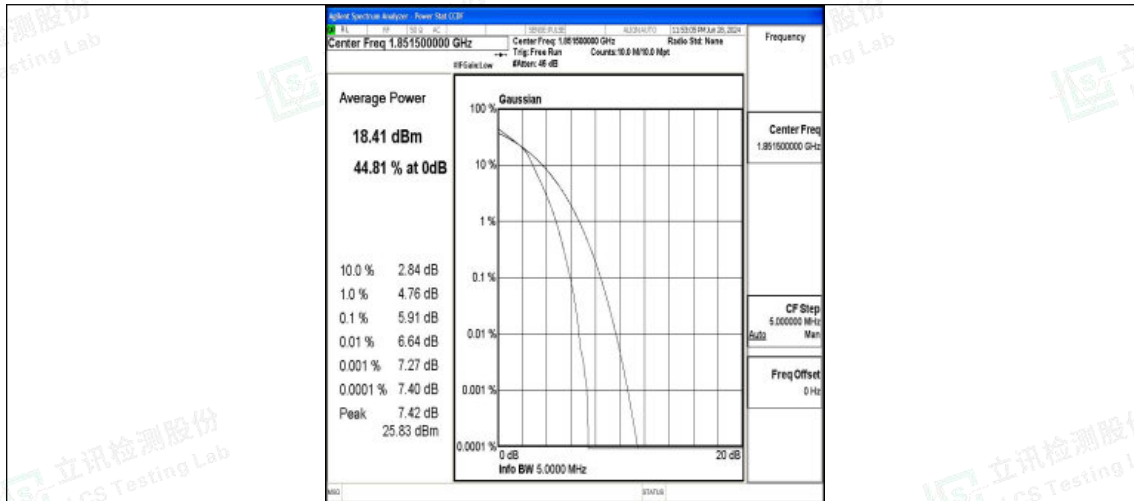


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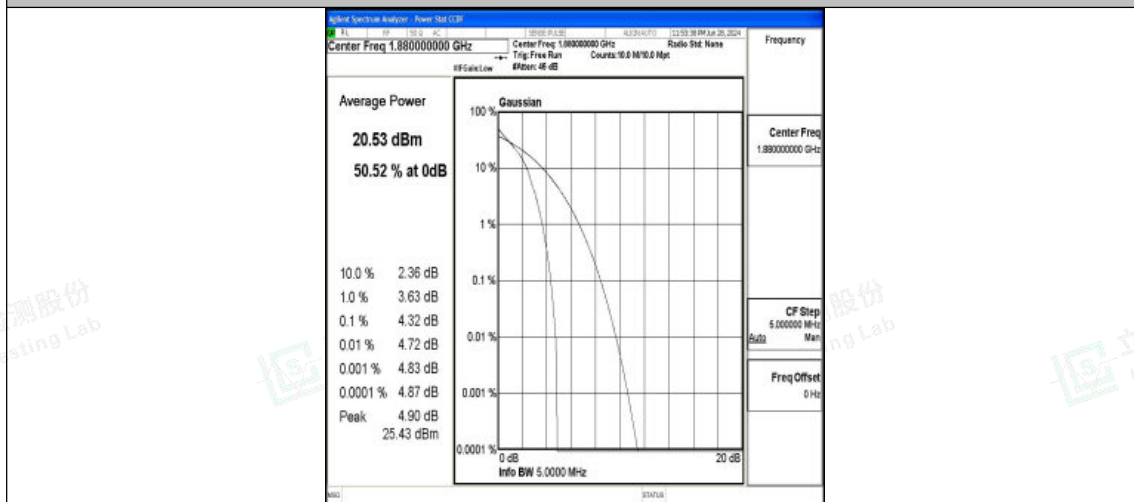


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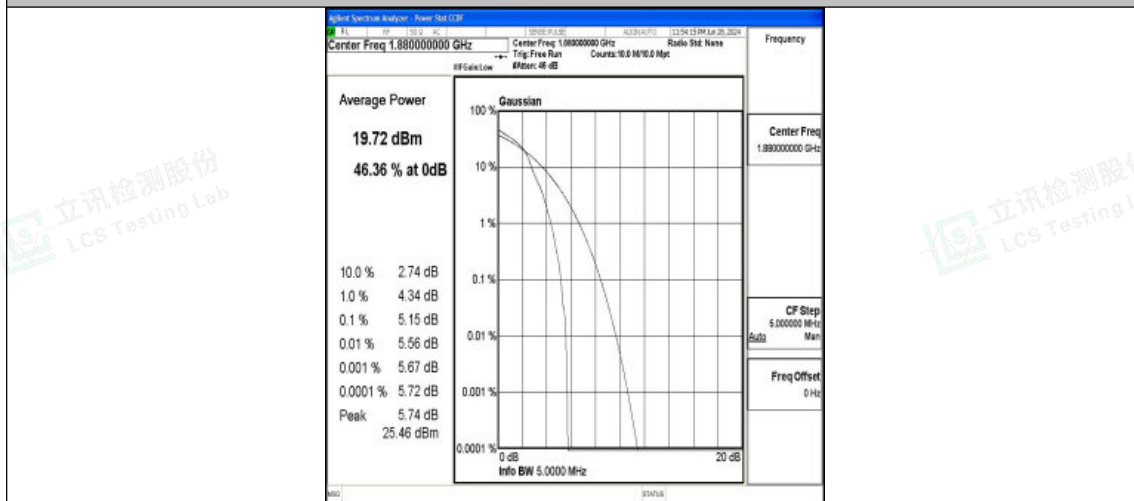




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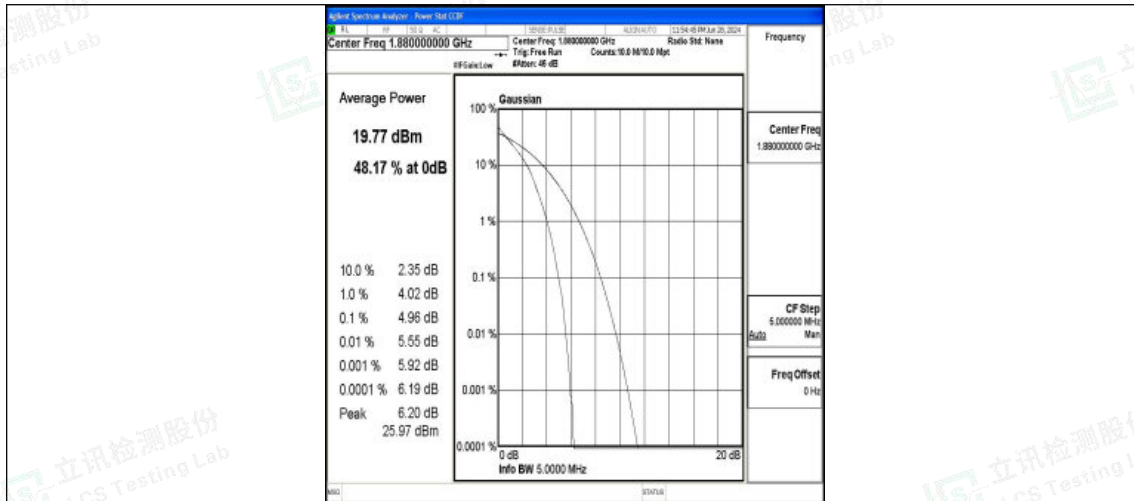


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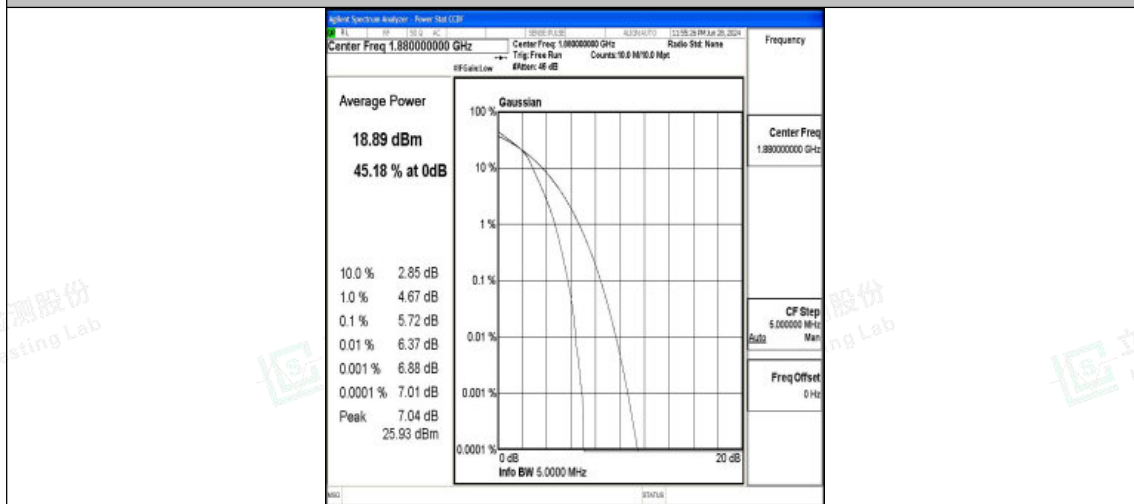


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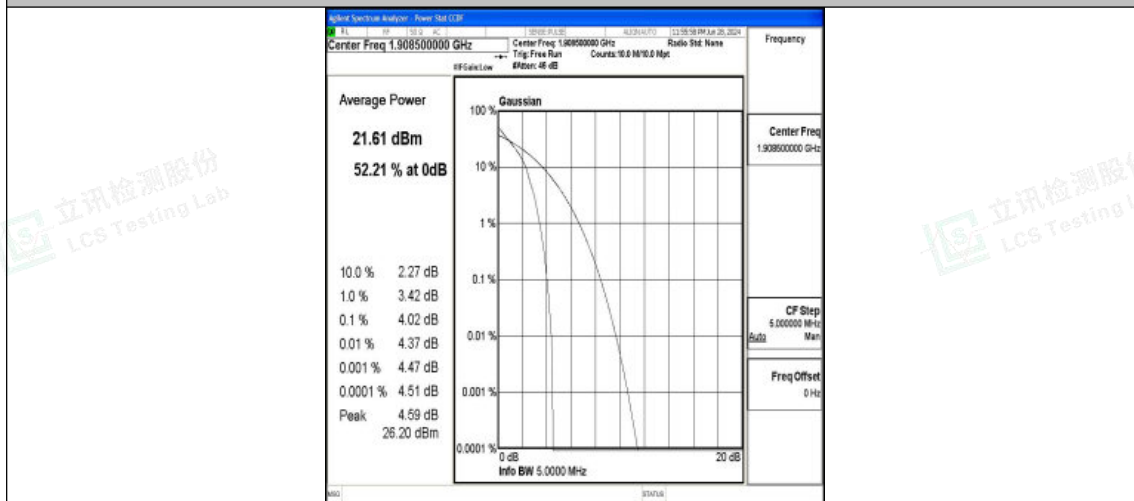




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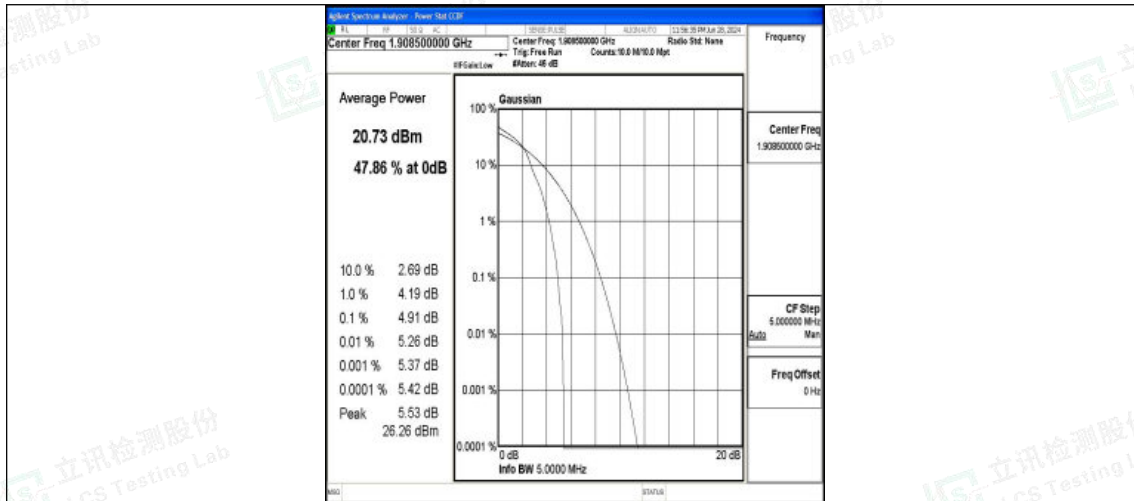


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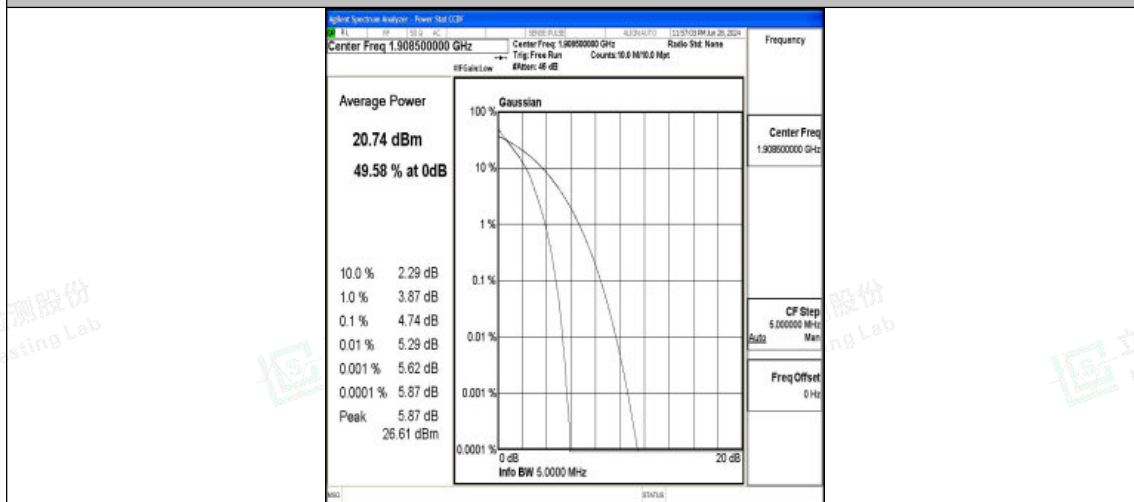


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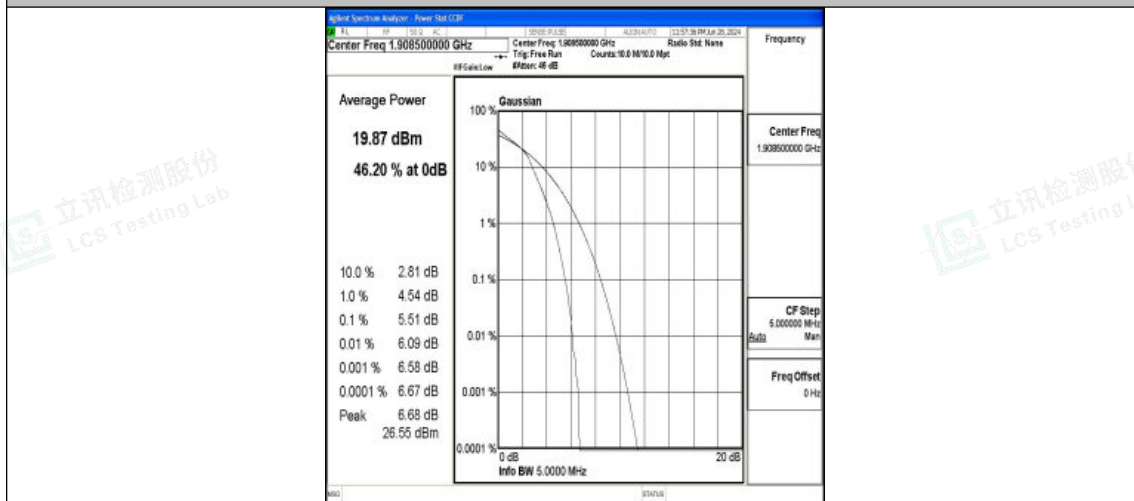




Band2-3MHz-16QAM-19185-1RB#0-PASS



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



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

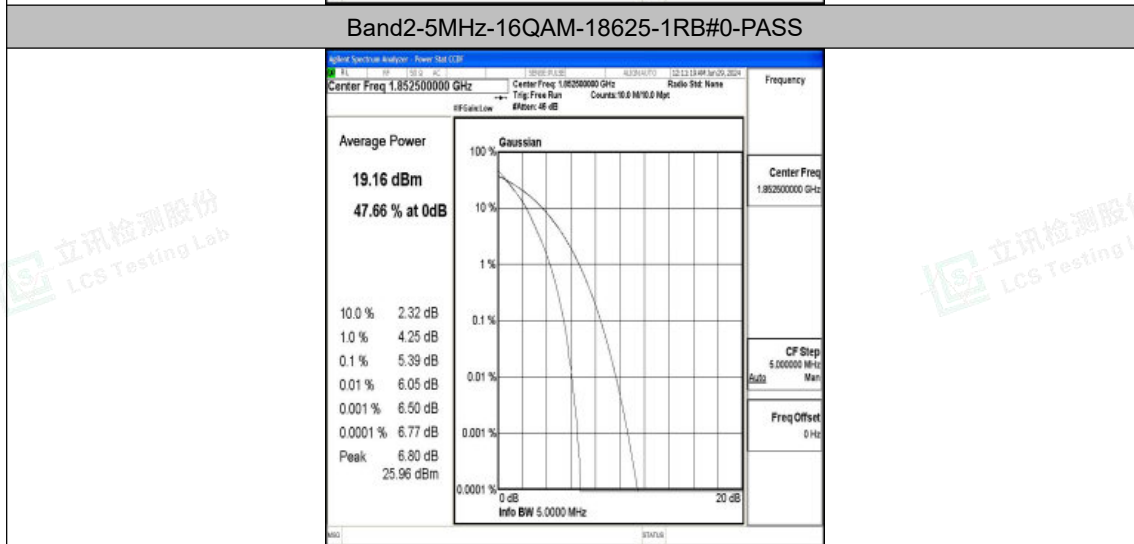
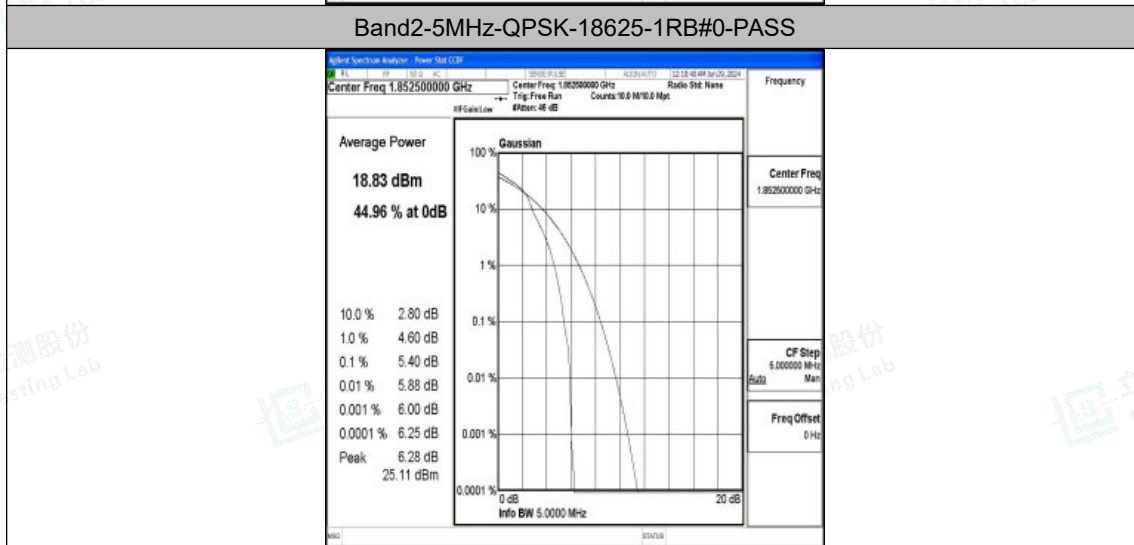
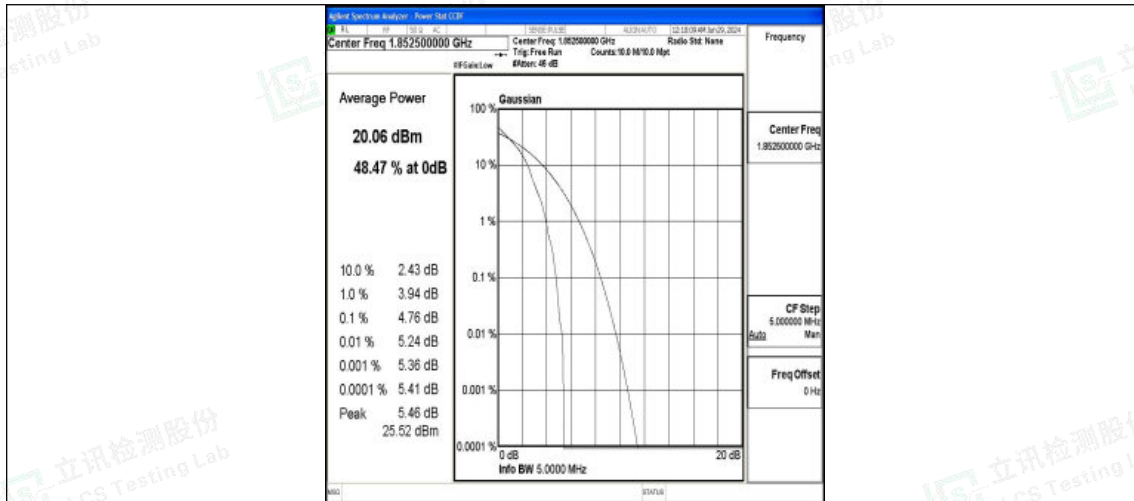


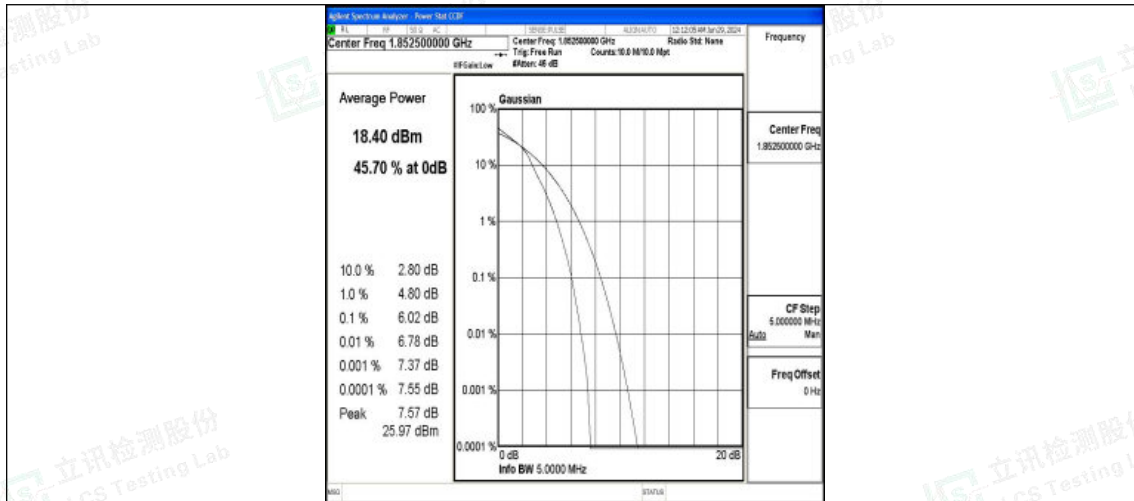
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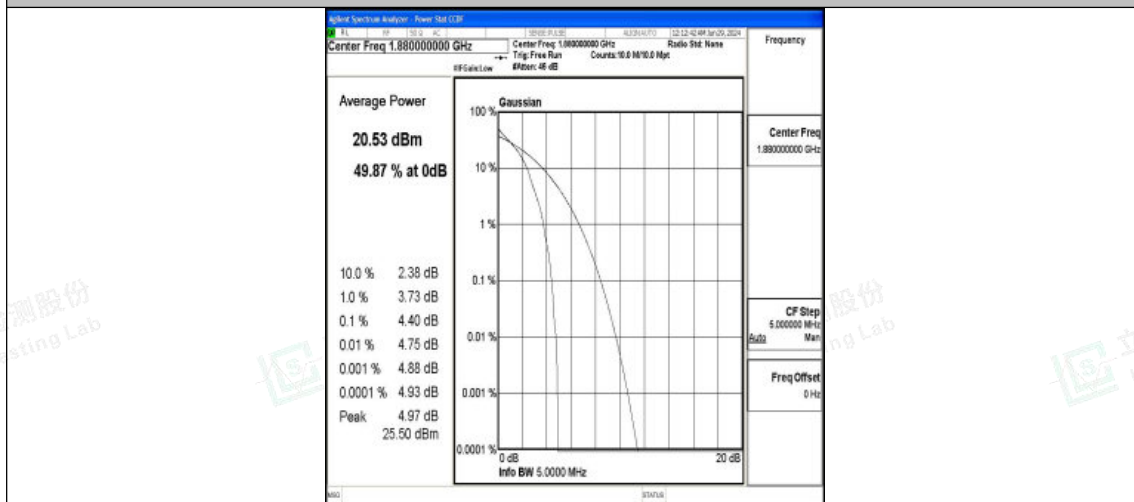
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

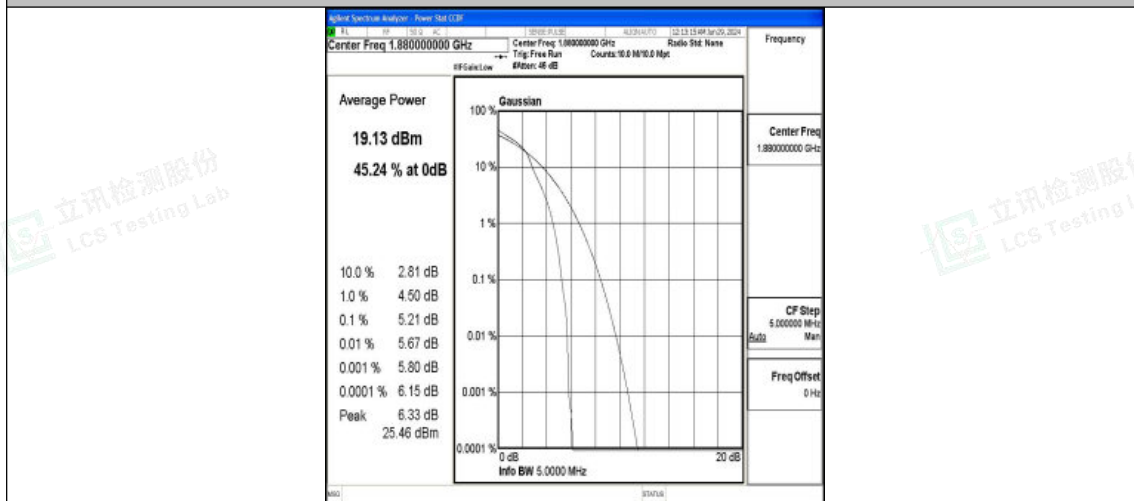




Band2-5MHz-16QAM-18625-25RB#0-PASS

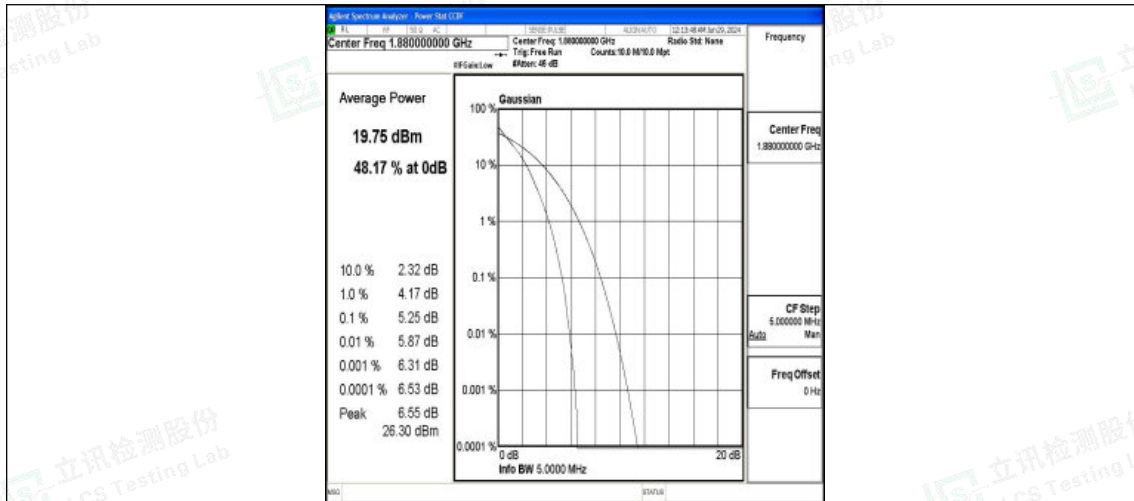


Band2-5MHz-QPSK-18900-1RB#0-PASS

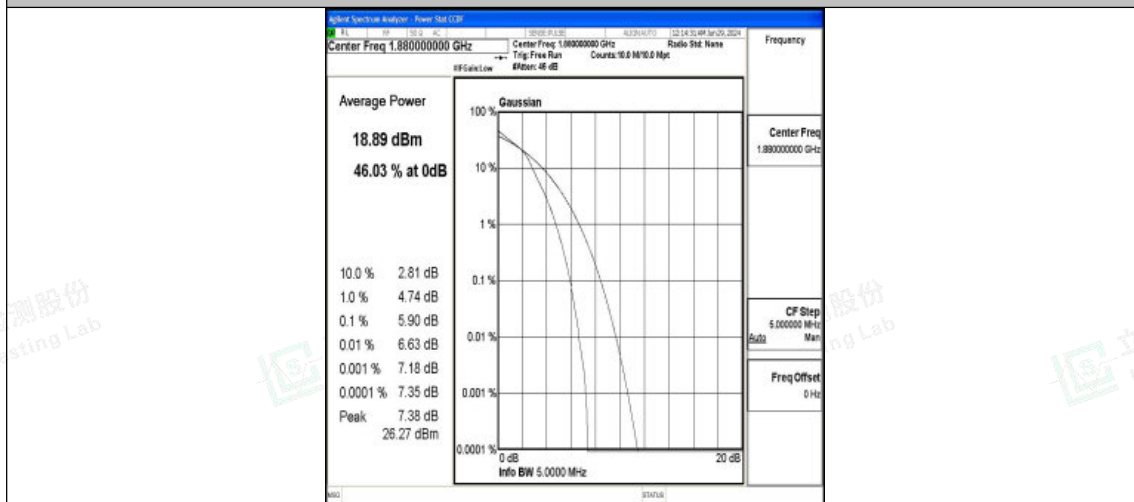


Band2-5MHz-16QAM-18900-1RB#0-PASS

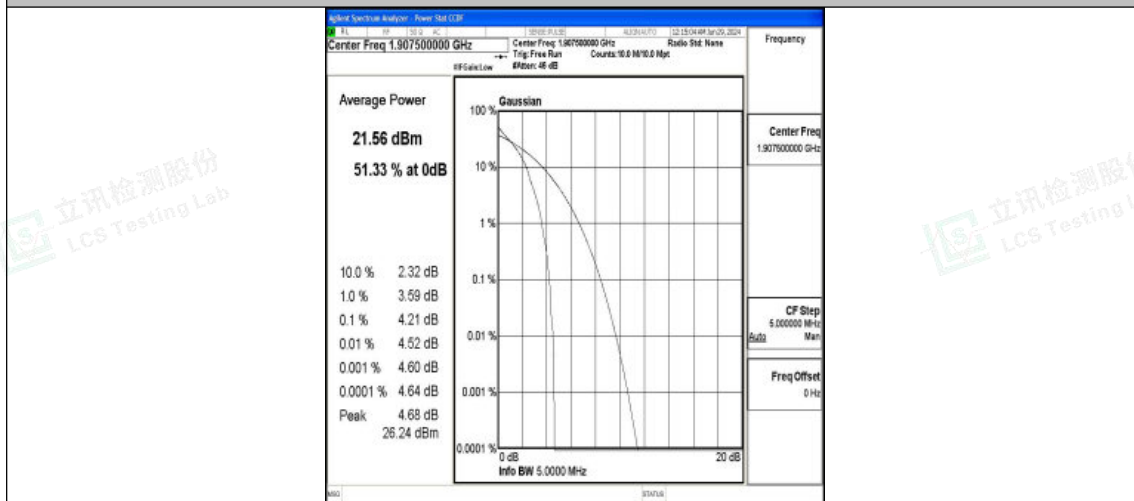




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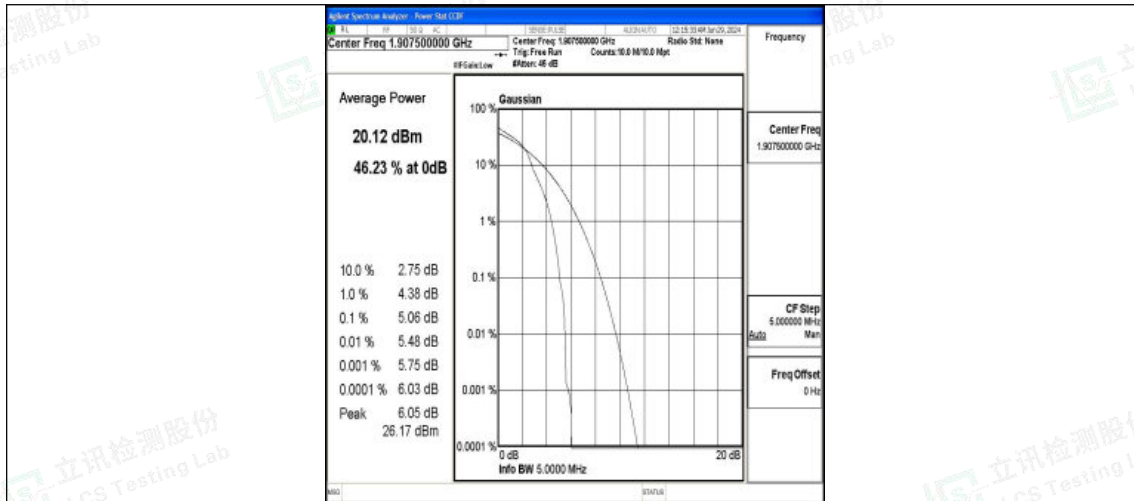


Band2-5MHz-16QAM-18900-25RB#0-PASS

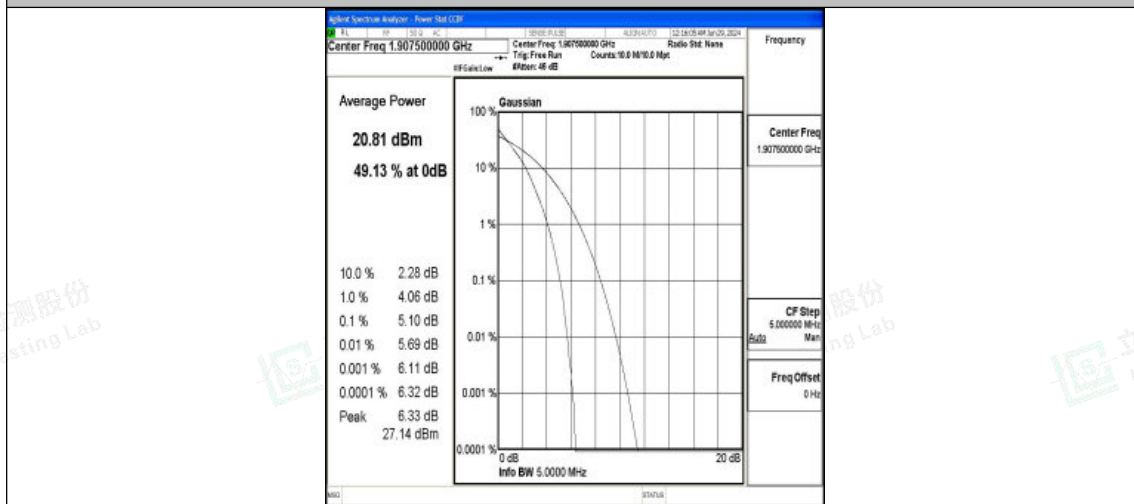


Band2-5MHz-QPSK-19175-1RB#0-PASS

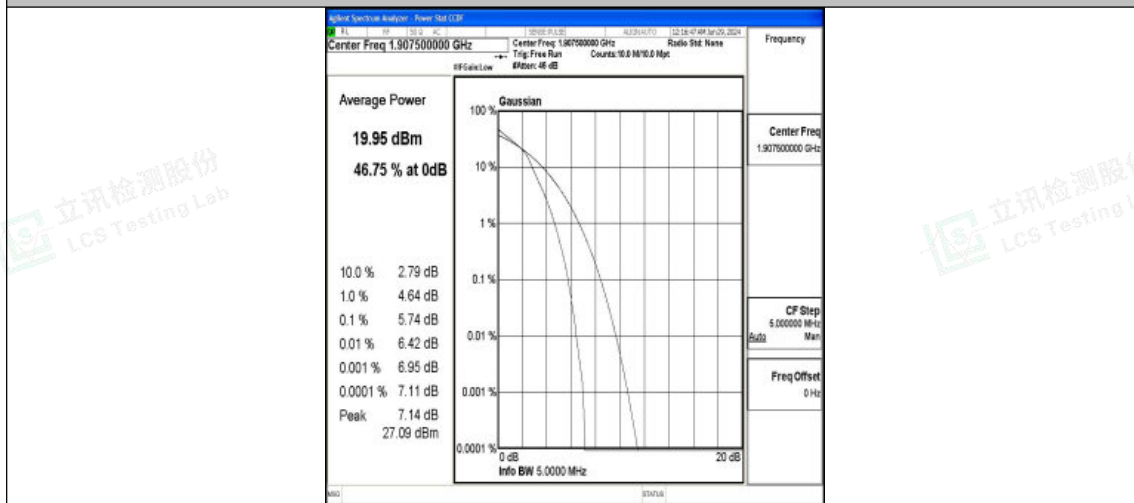




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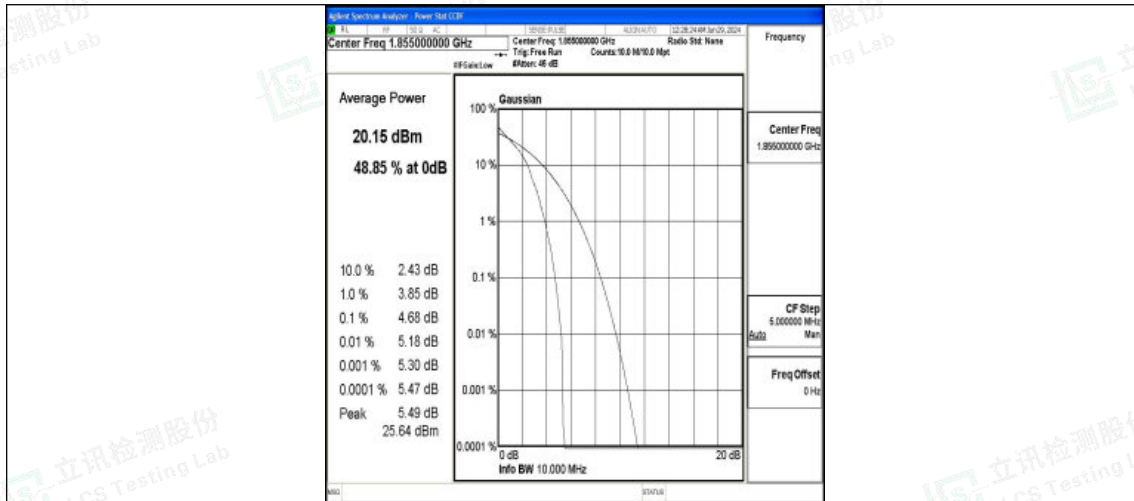


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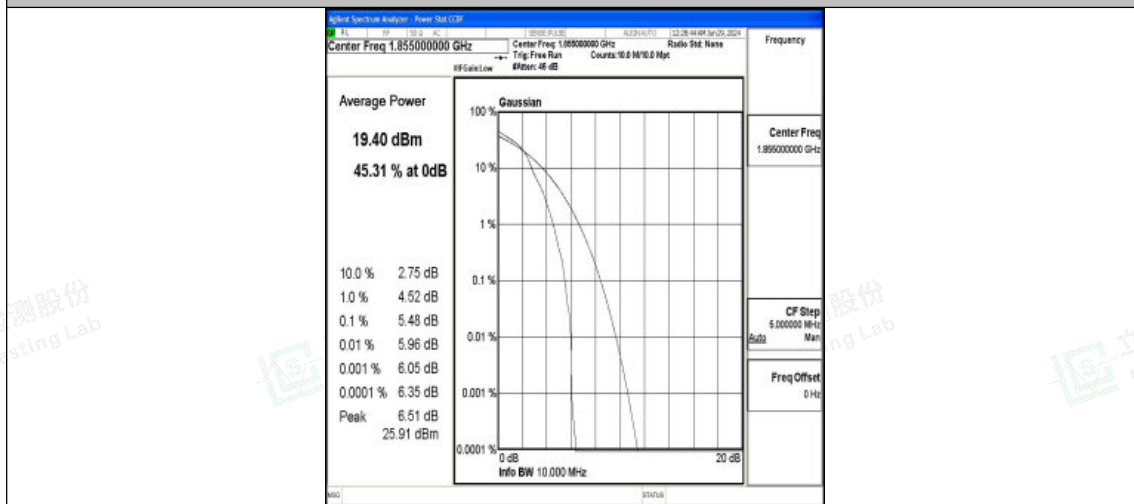


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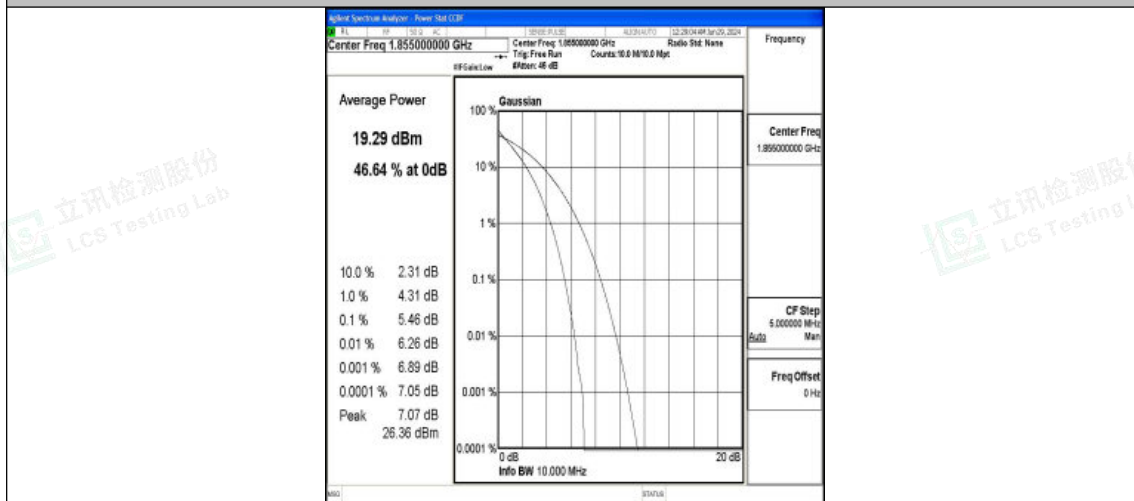




Band2-10MHz-QPSK-18650-1RB#0-PASS

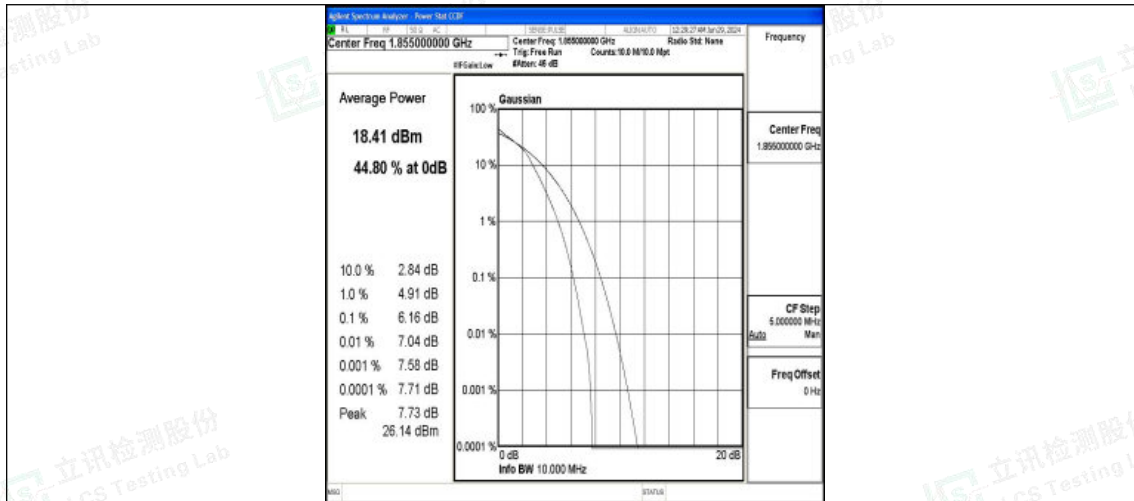


Band2-10MHz-16QAM-18650-1RB#0-PASS

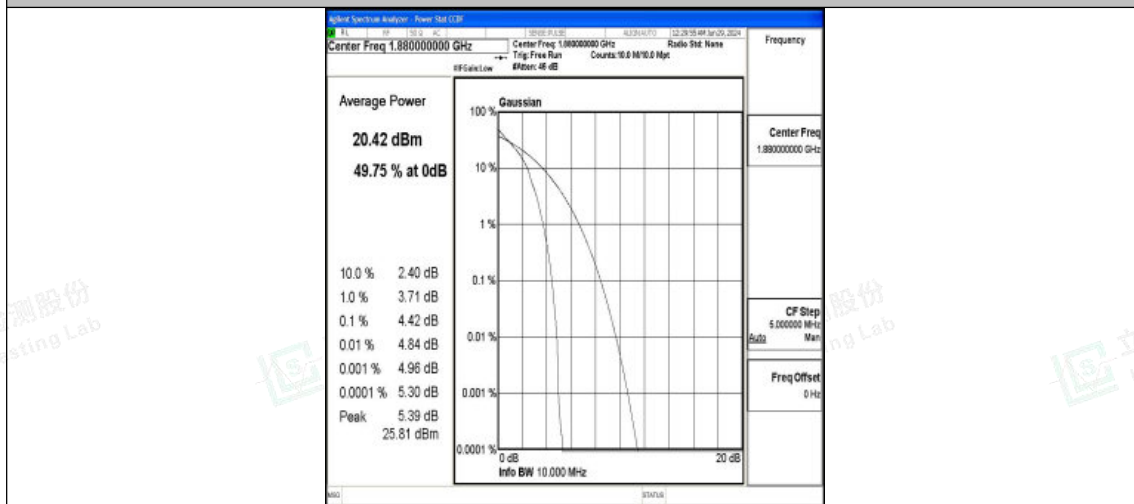


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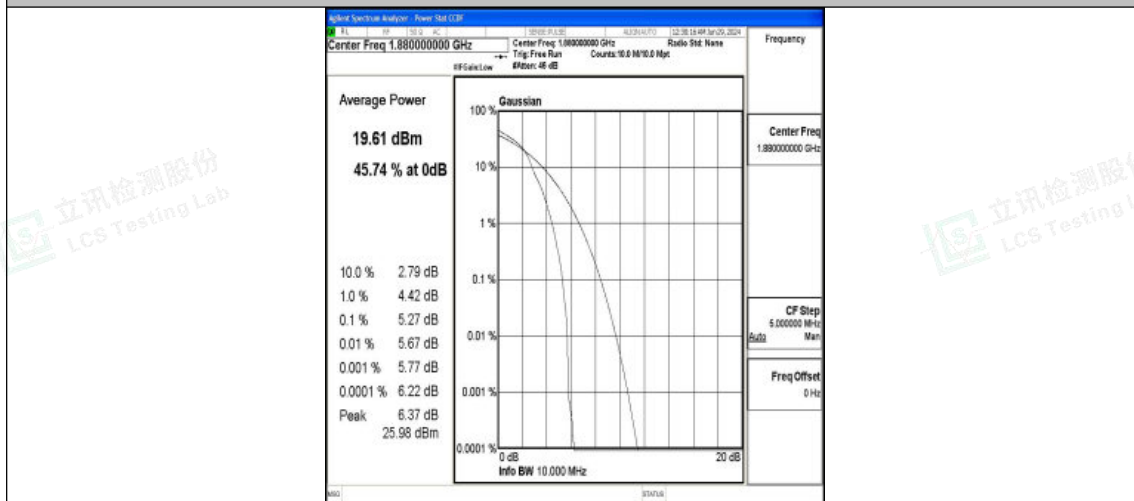




Band2-10MHz-16QAM-18650-50RB#0-PASS

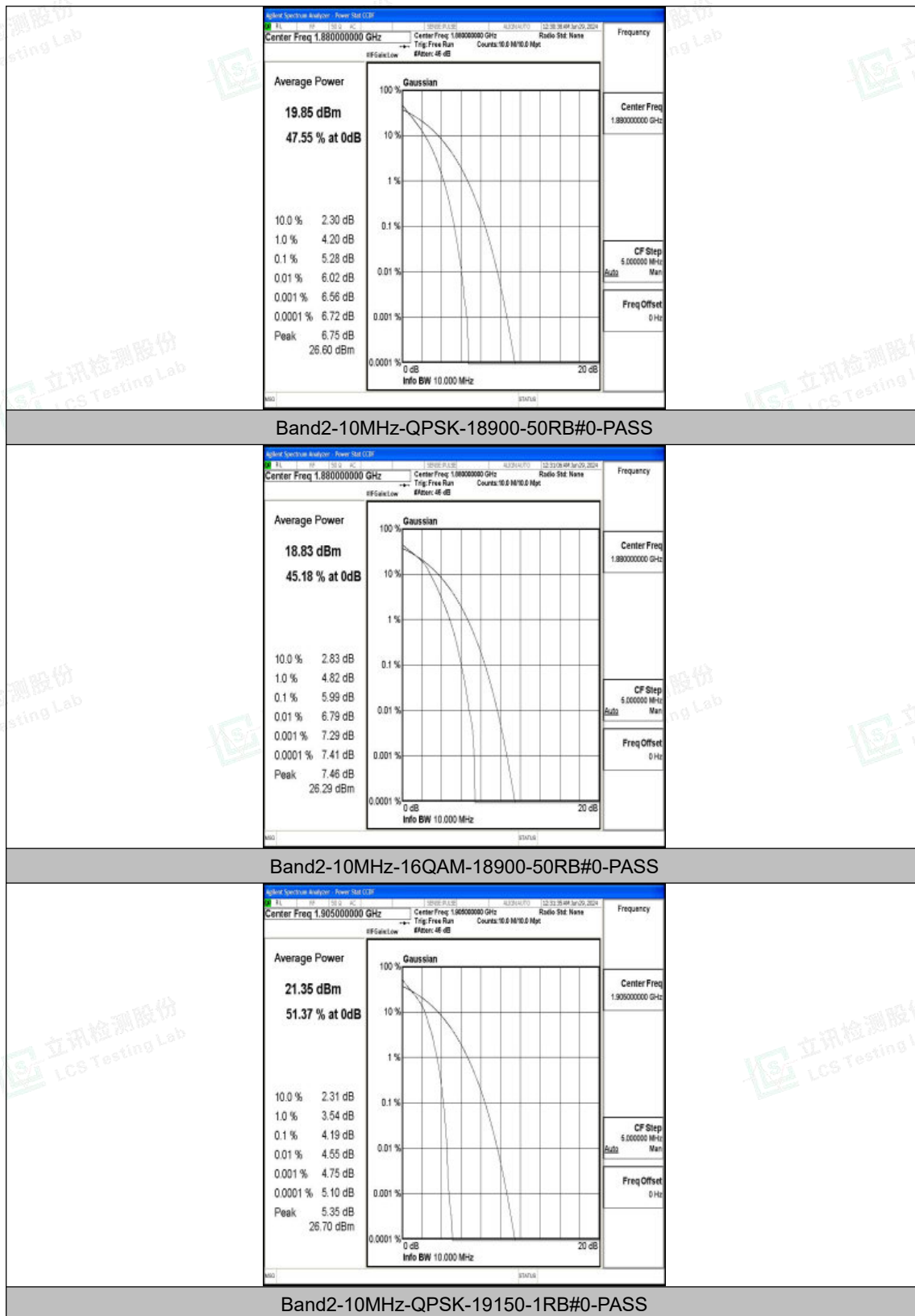


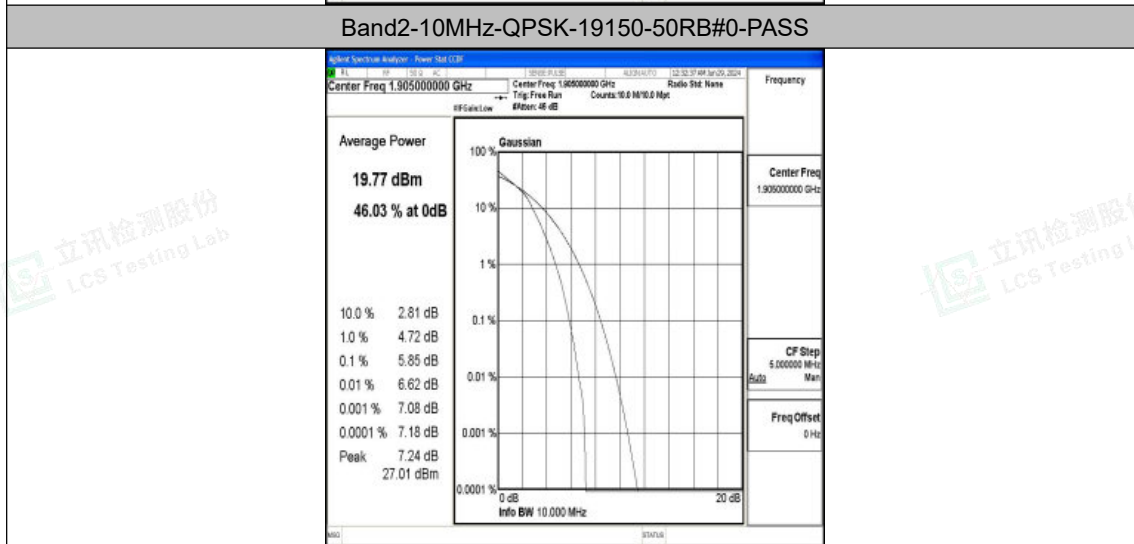
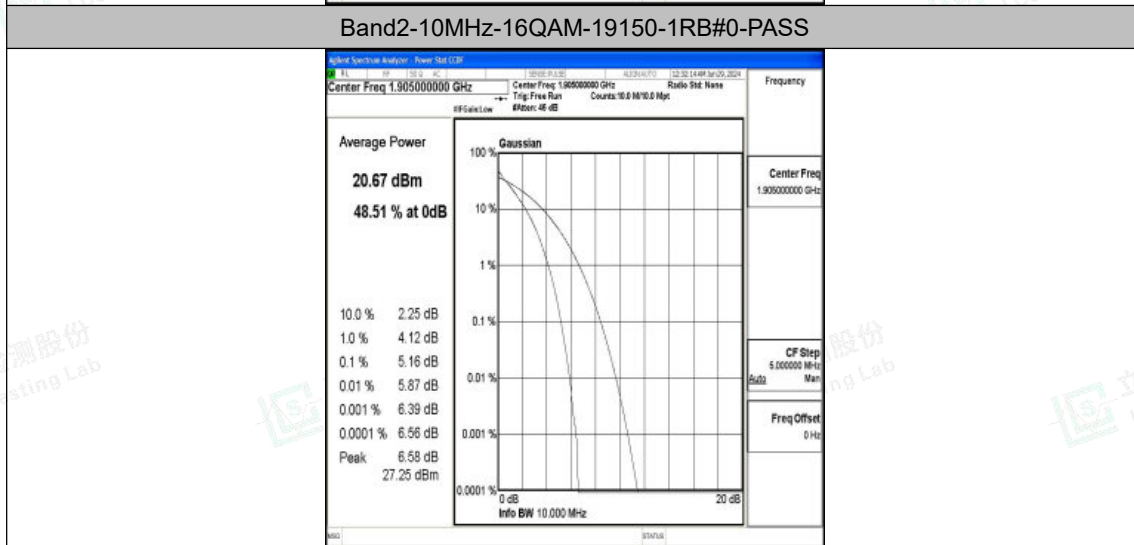
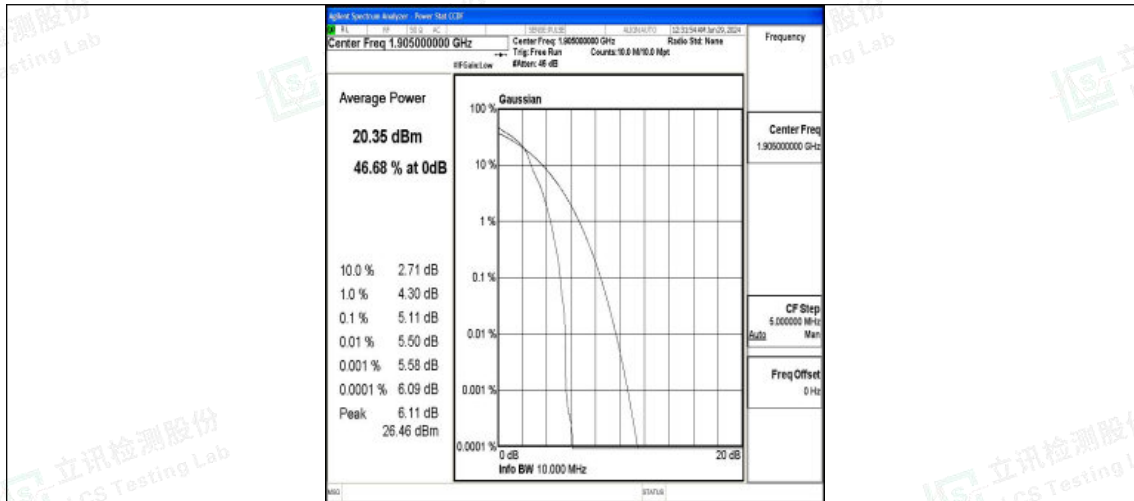
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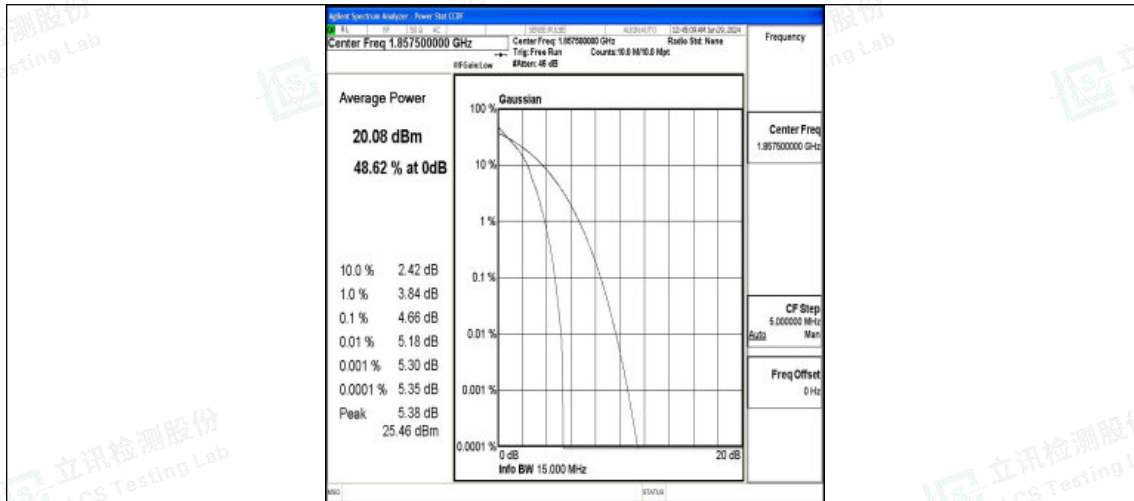


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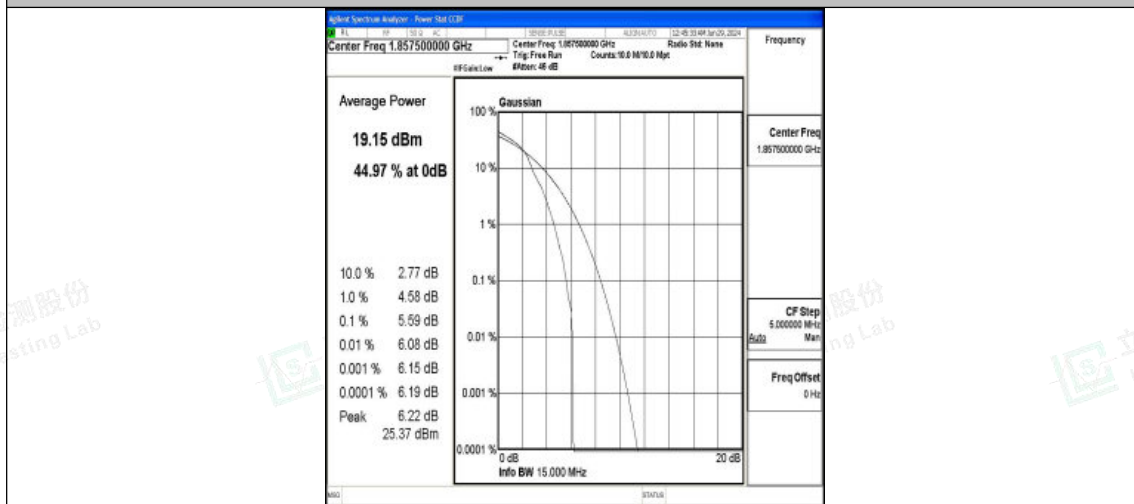




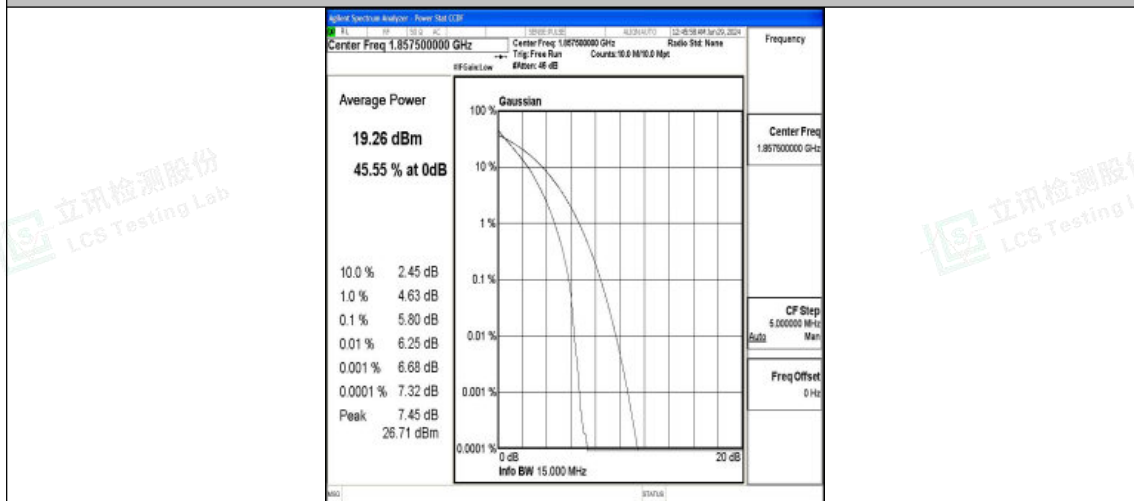




Band2-15MHz-QPSK-18675-1RB#0-PASS

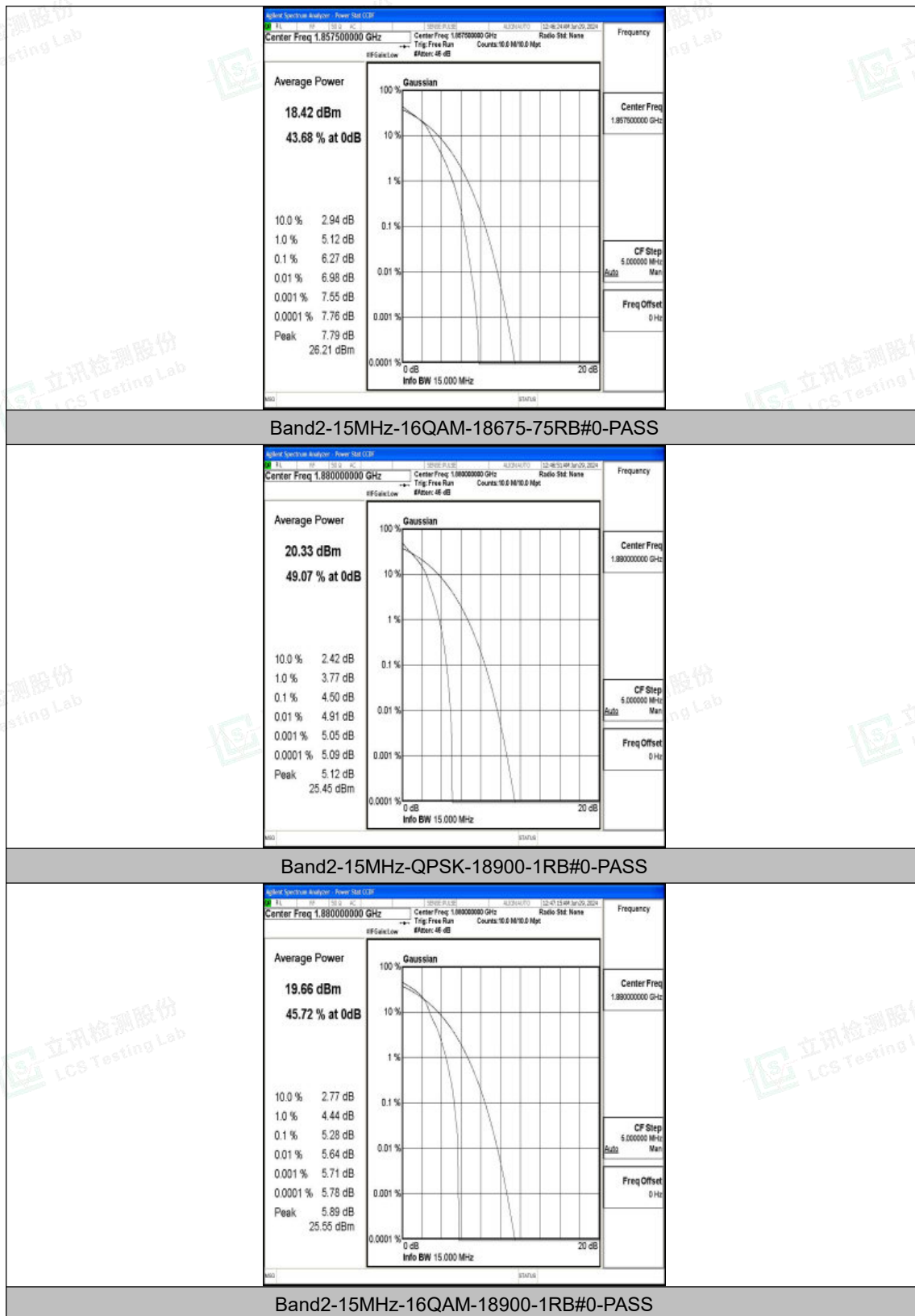


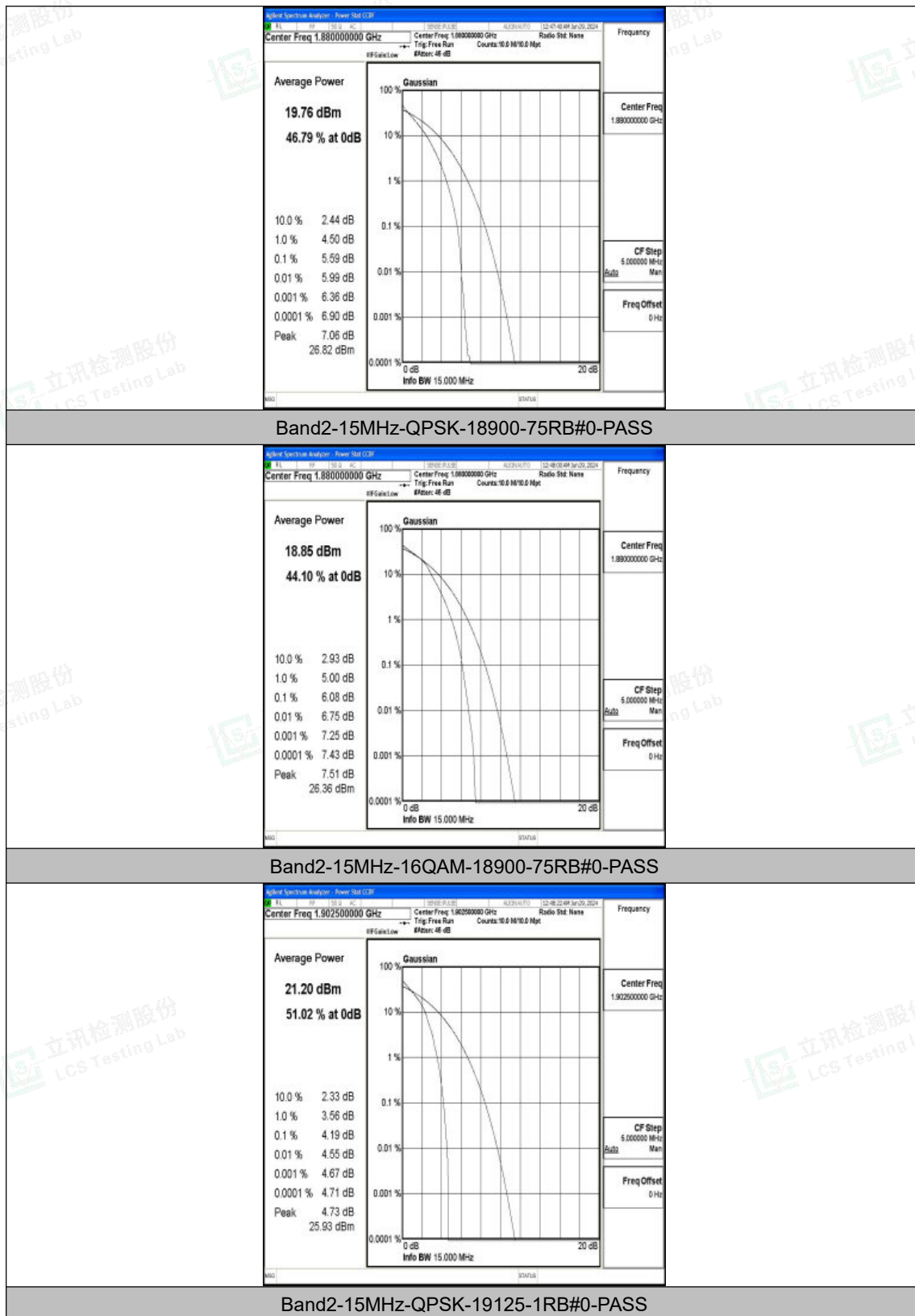
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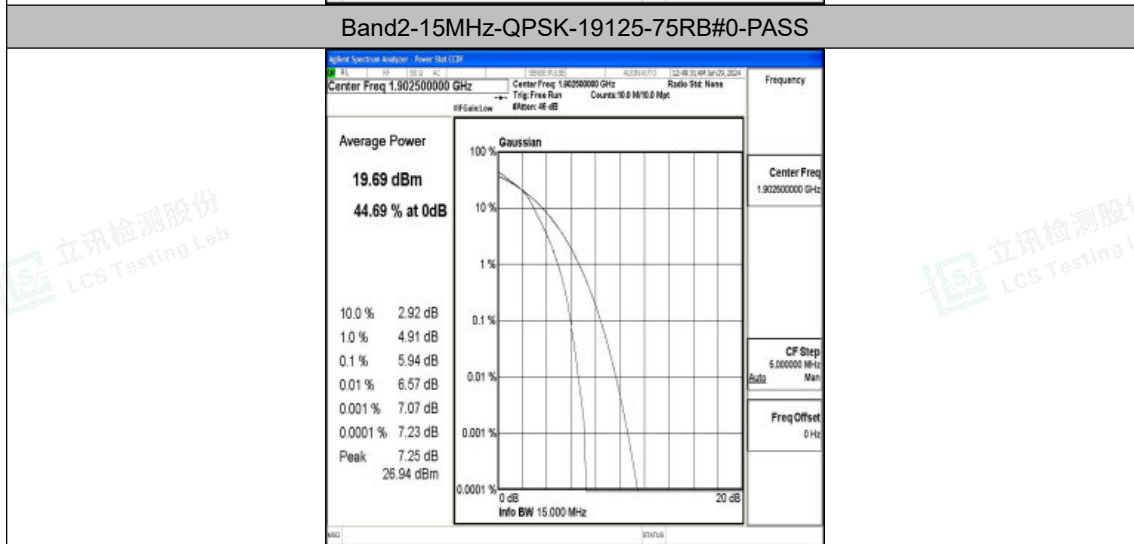
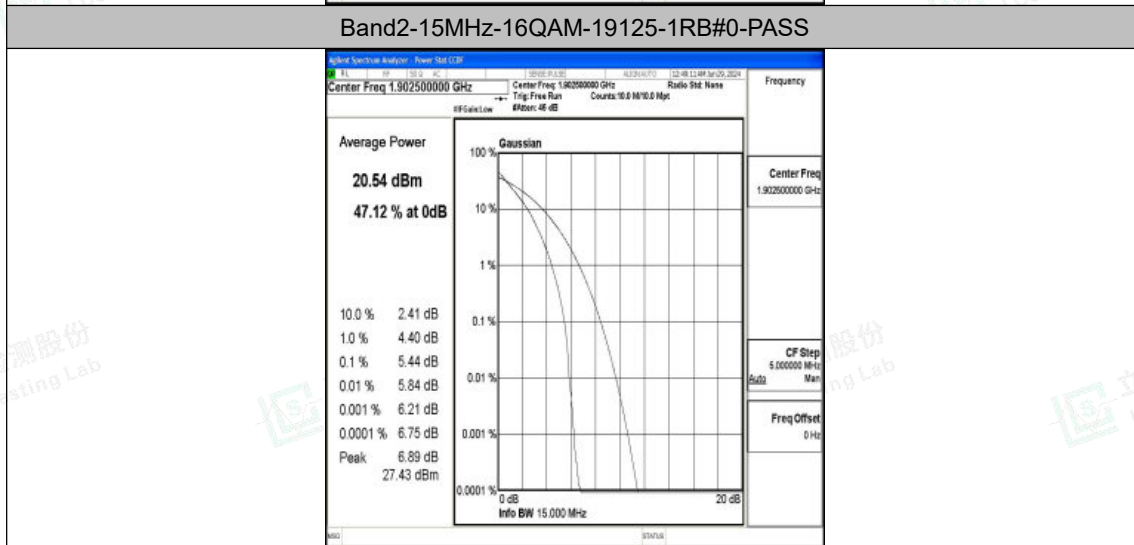
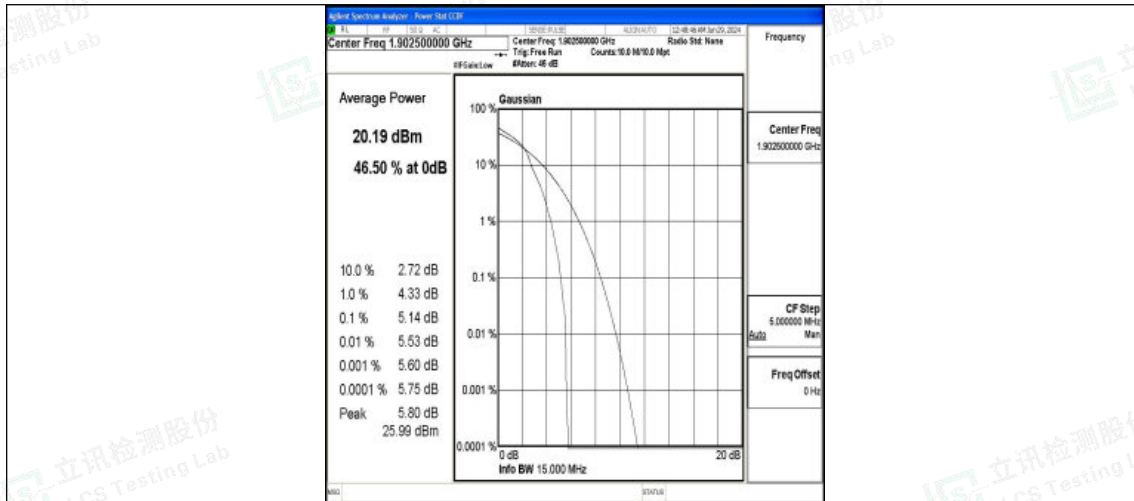


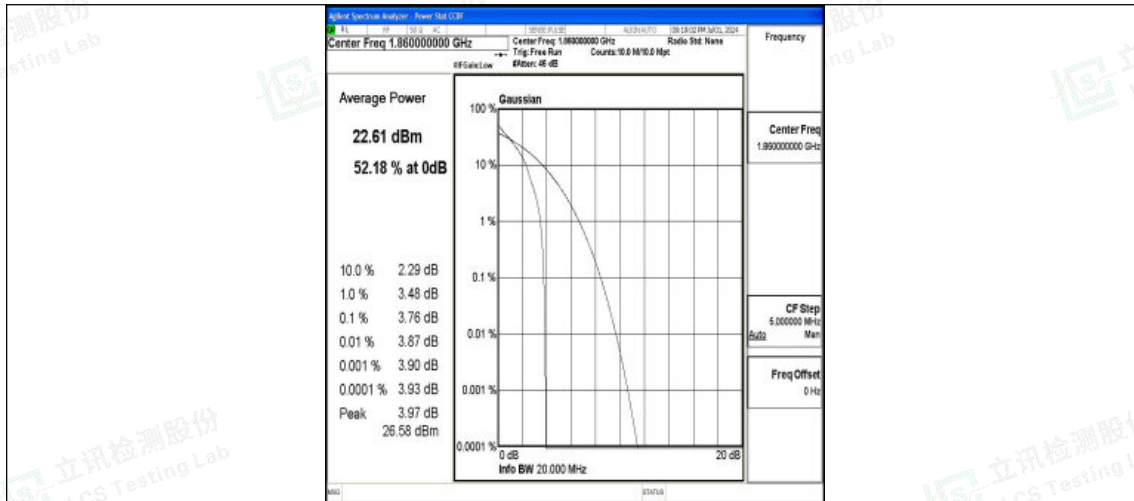
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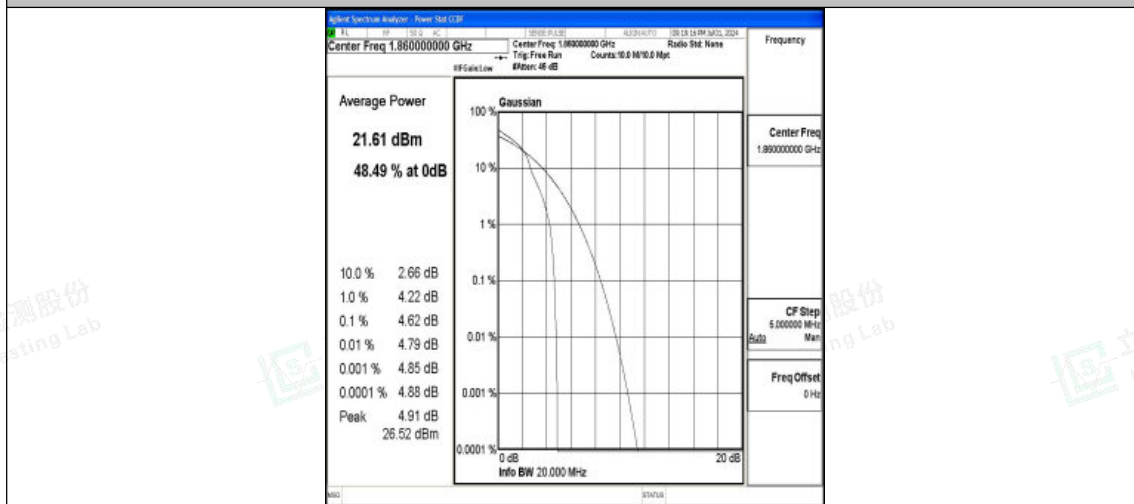




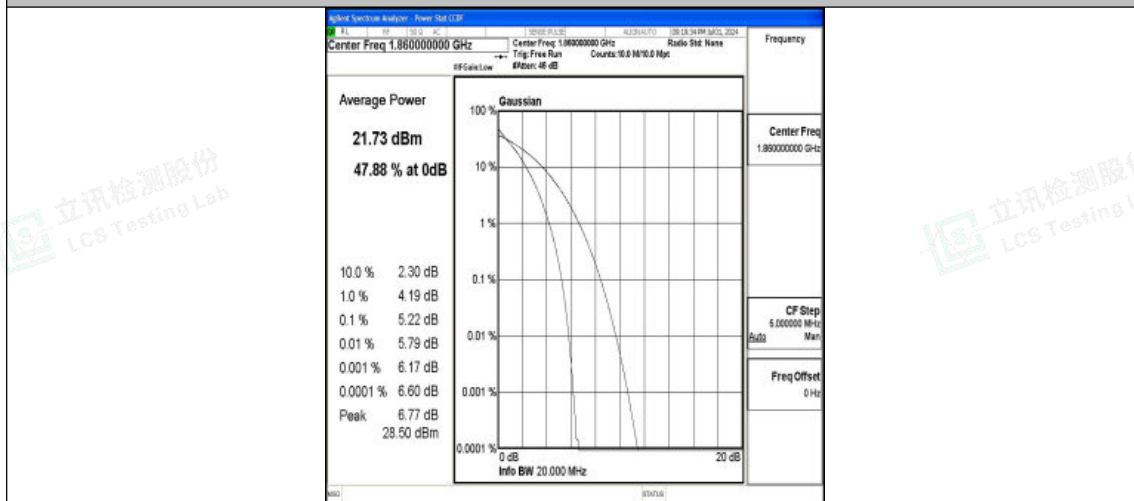




Band2-20MHz-QPSK-18700-1RB#0-PASS

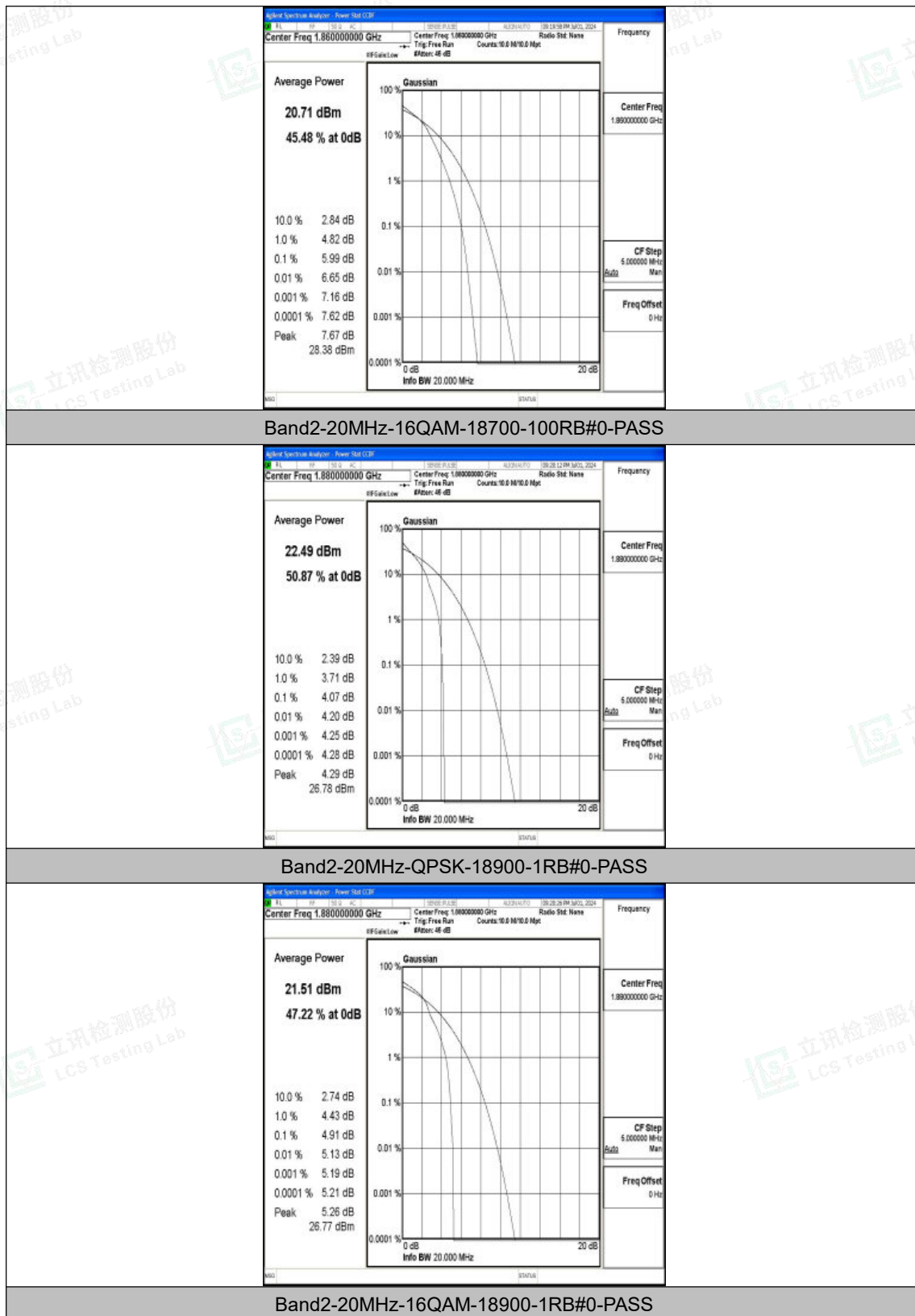


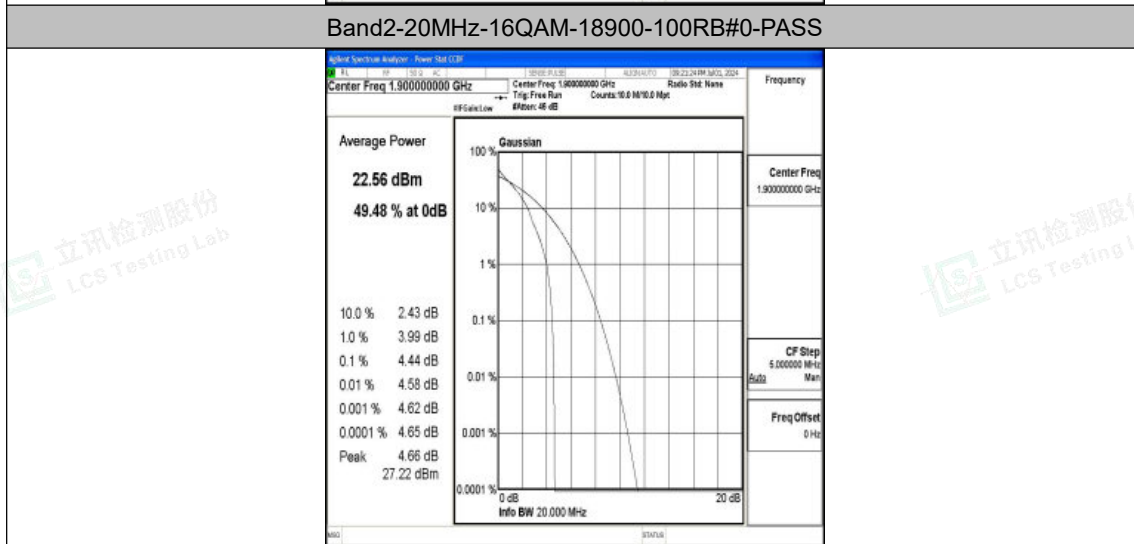
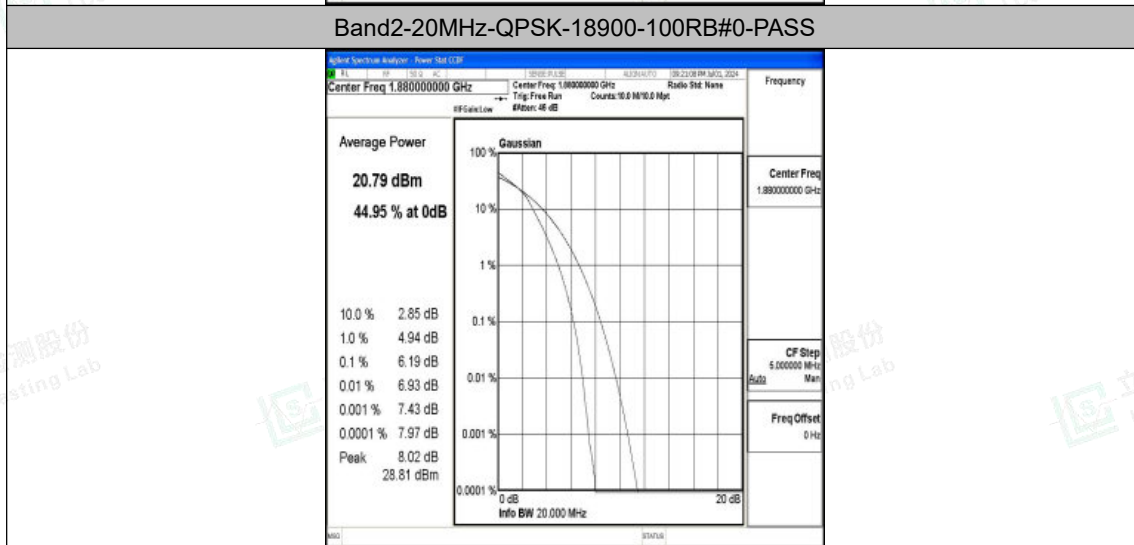
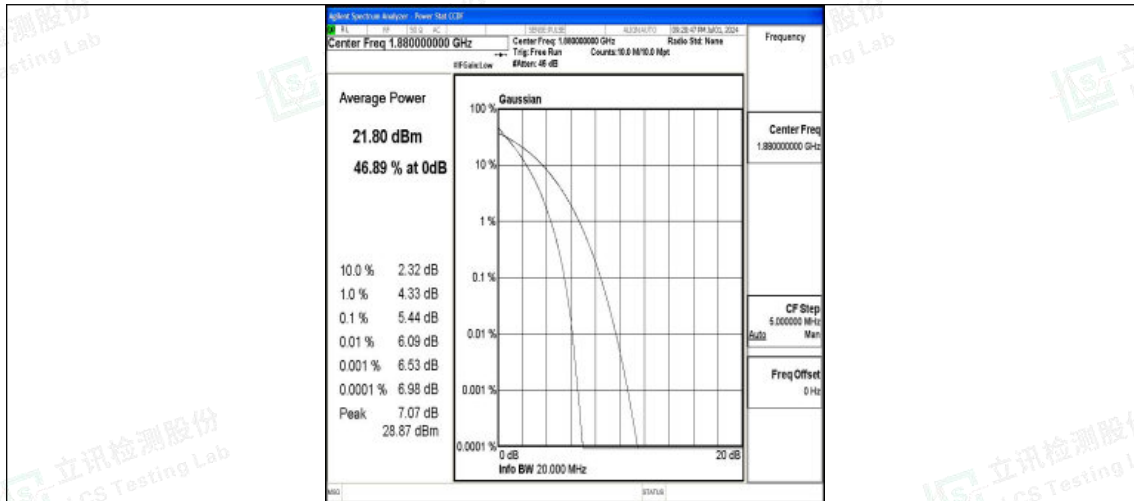
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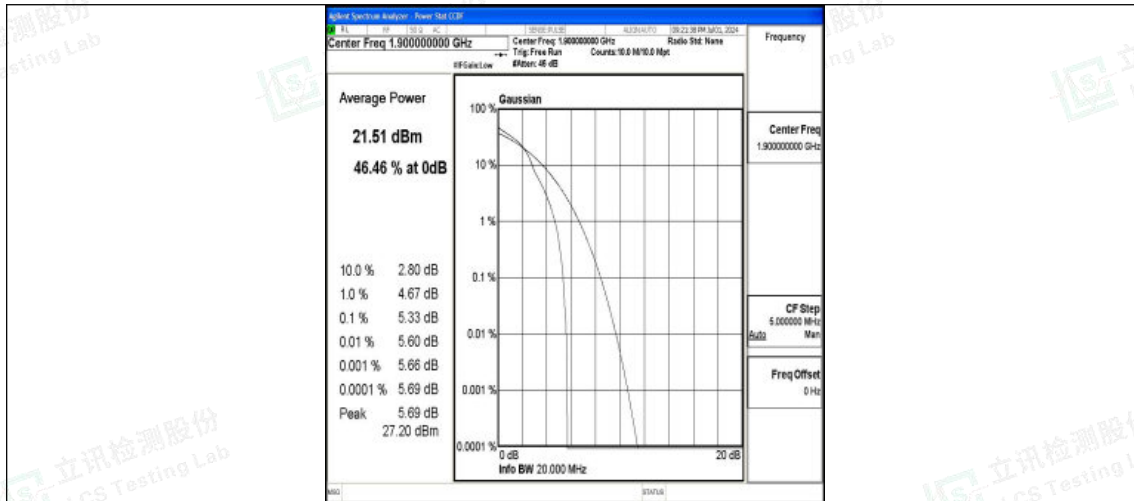


Band2-20MHz-QPSK-18700-100RB#0-PASS

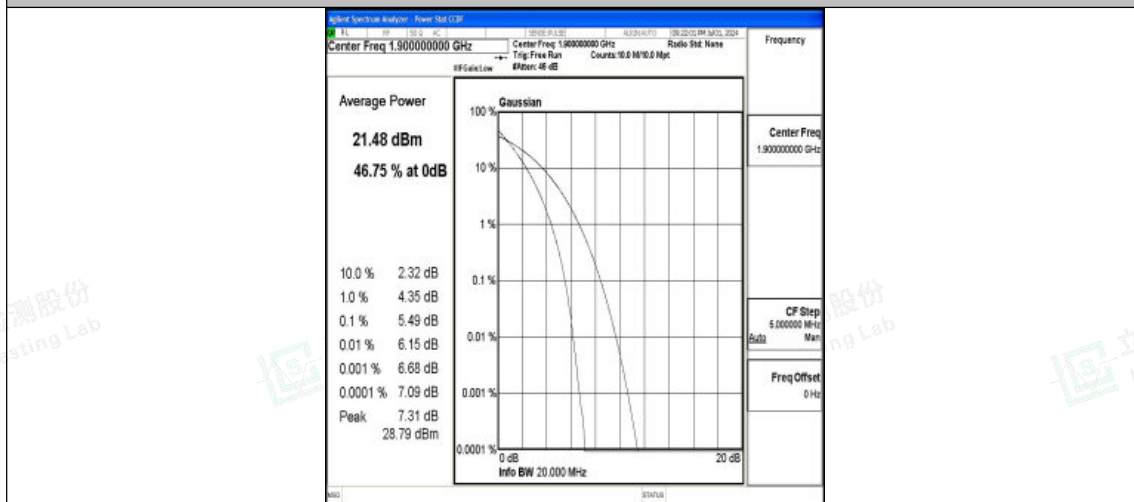




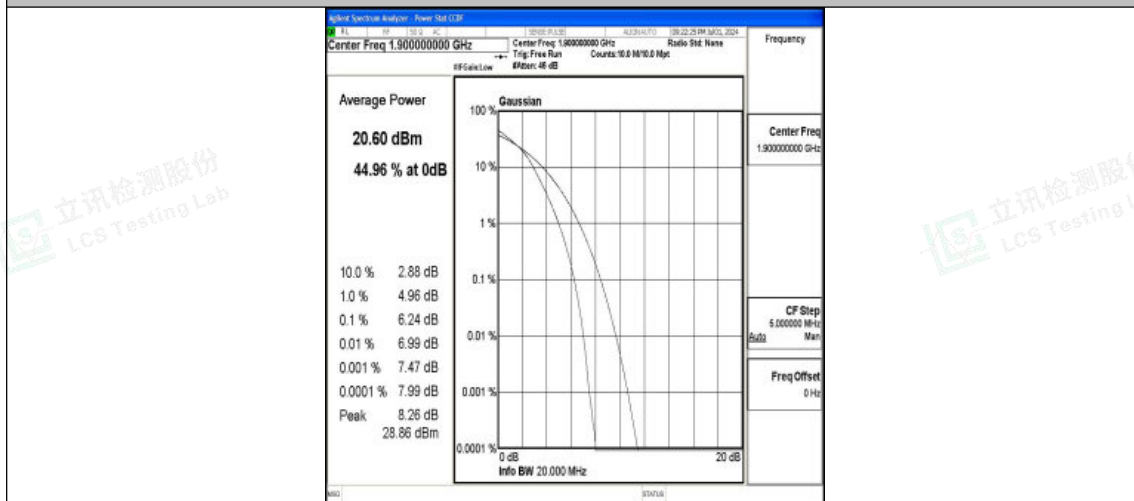




Band2-20MHz-16QAM-19100-1RB#0-PASS



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



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





F.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	1.0953	1.286	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1082	1.336	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0919	1.295	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1051	1.298	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0982	1.294	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1095	1.291	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7090	3.096	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6970	3.039	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7058	3.074	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7049	3.193	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7100	3.140	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7034	3.111	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5314	5.341	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5170	5.261	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5233	5.304	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5323	5.297	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5244	5.335	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5239	5.266	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9997	10.07	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9993	10.06	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0155	10.18	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9949	10.10	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0065	9.958	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9959	10.28	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.539	15.33	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.510	14.98	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.513	15.33	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.499	15.12	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.513	15.36	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.492	15.11	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.049	20.14	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.027	20.13	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.023	20.10	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.039	20.41	PASS



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Scan code to check authenticity



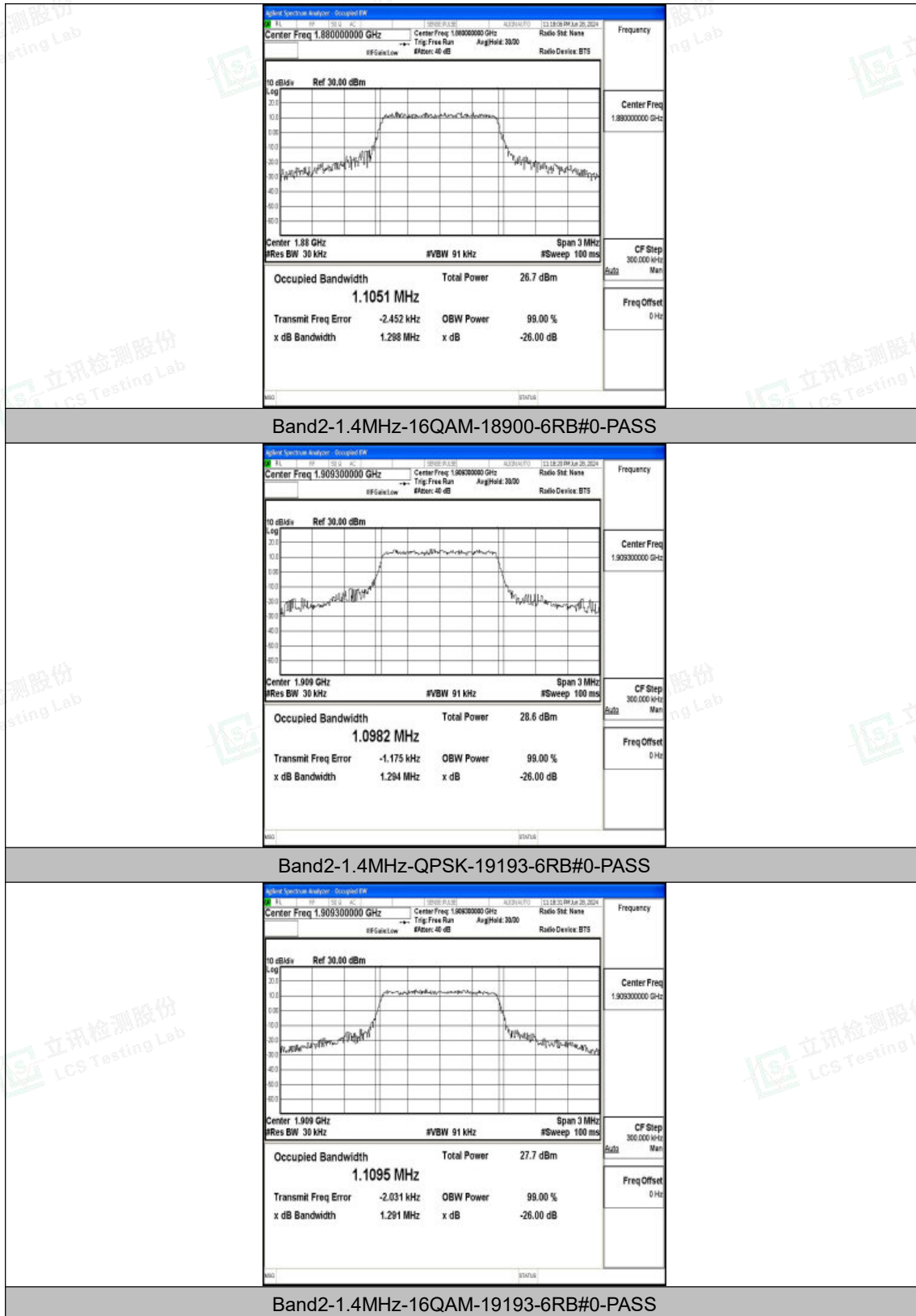
Band2	20MHz	QPSK	19100	100RB#0	18.003	19.97	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.048	19.88	PASS

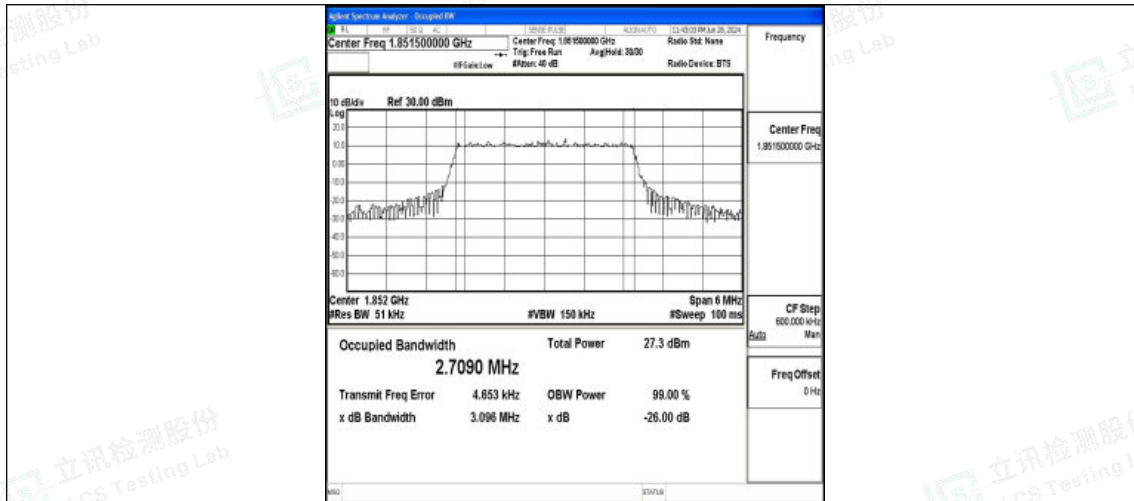




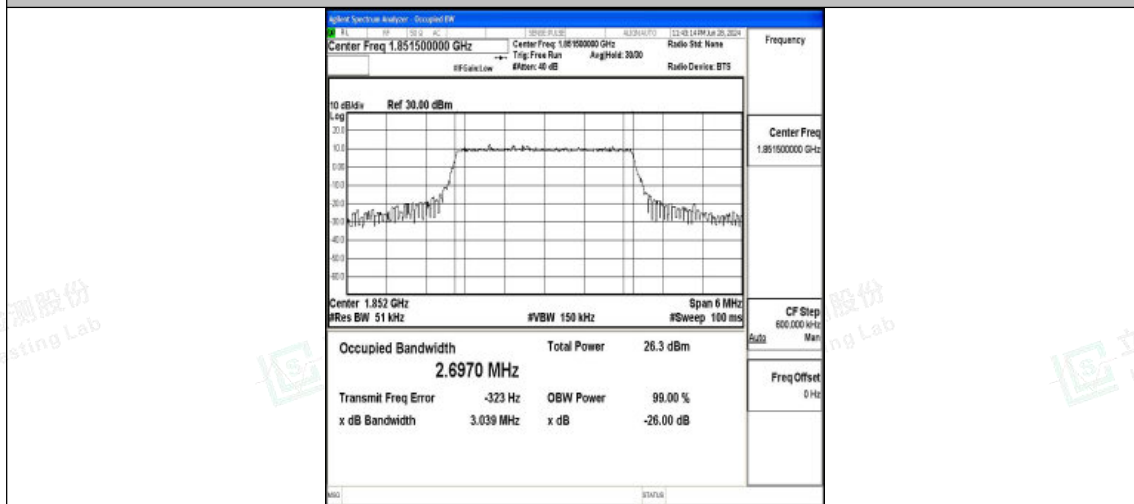
Test Graphs



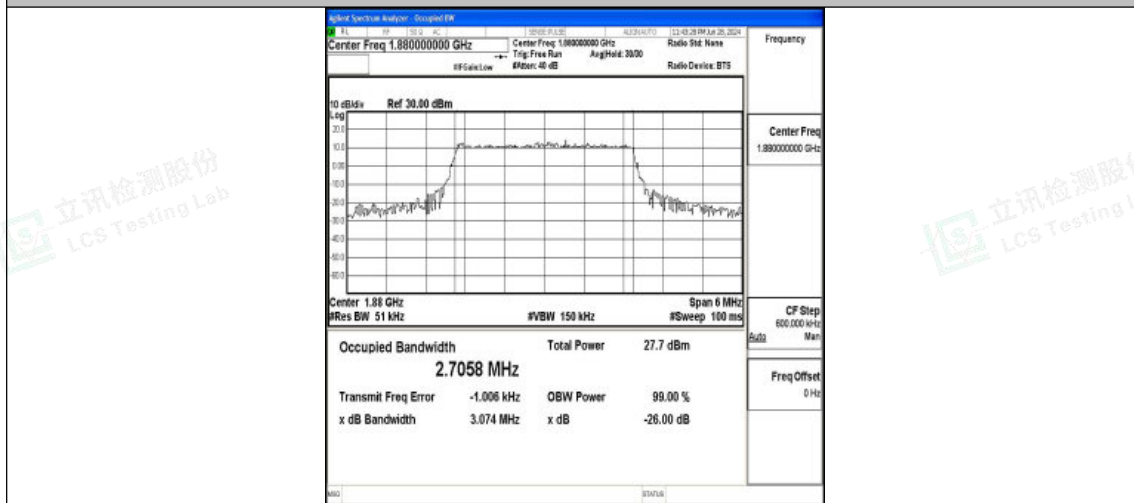




Band2-3MHz-QPSK-18615-15RB#0-PASS

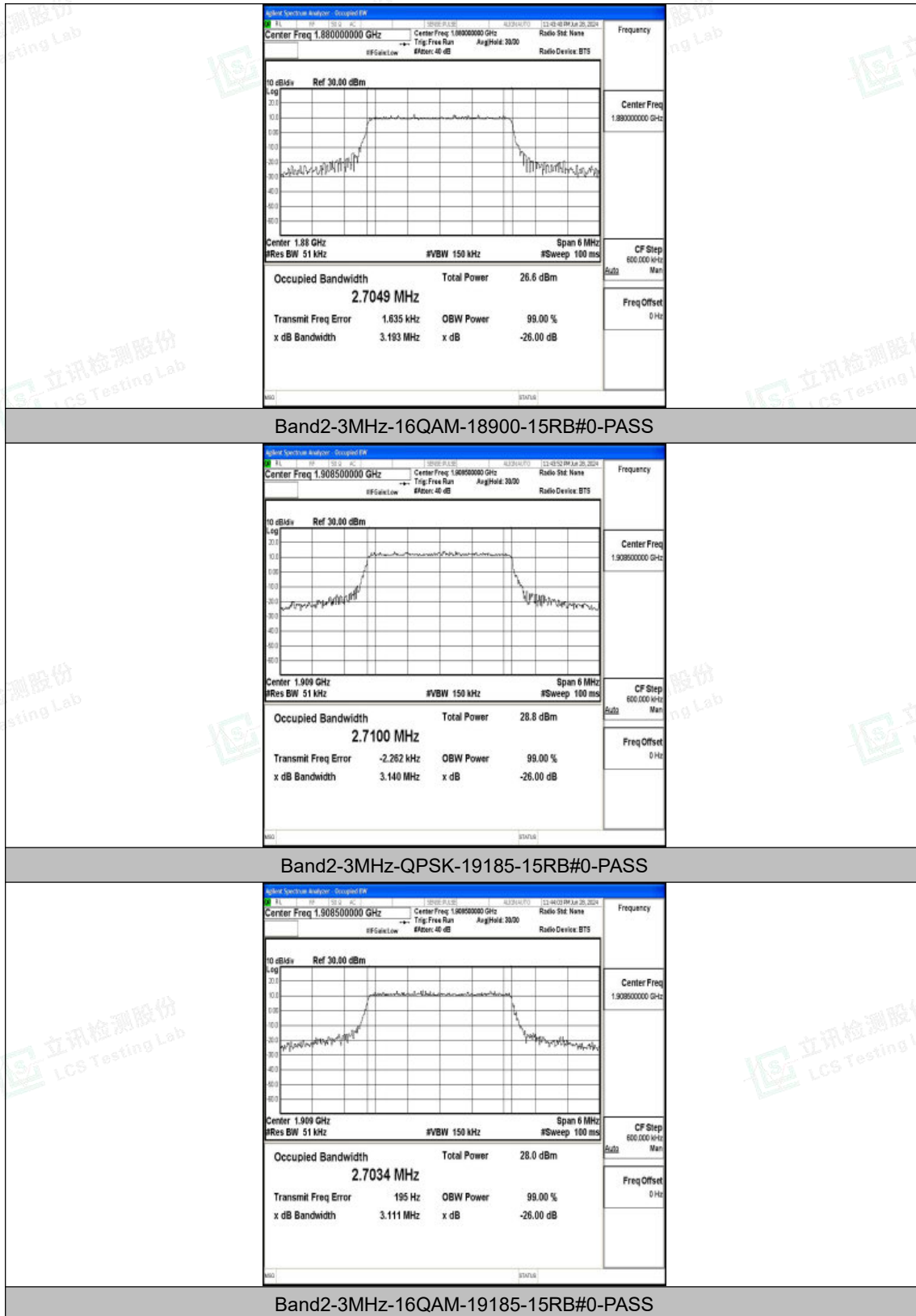


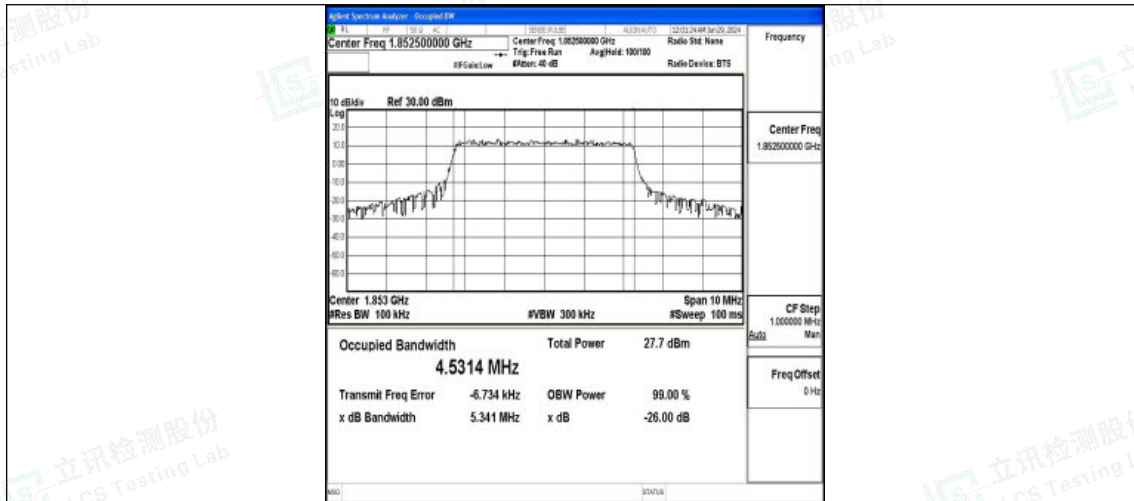
Band2-3MHz-16QAM-18615-15RB#0-PASS



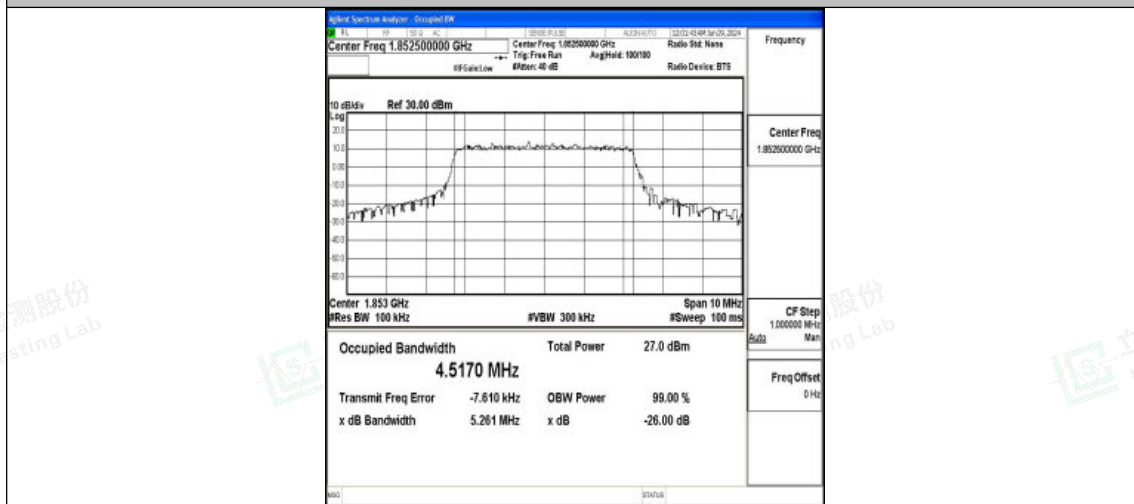
Band2-3MHz-QPSK-18900-15RB#0-PASS



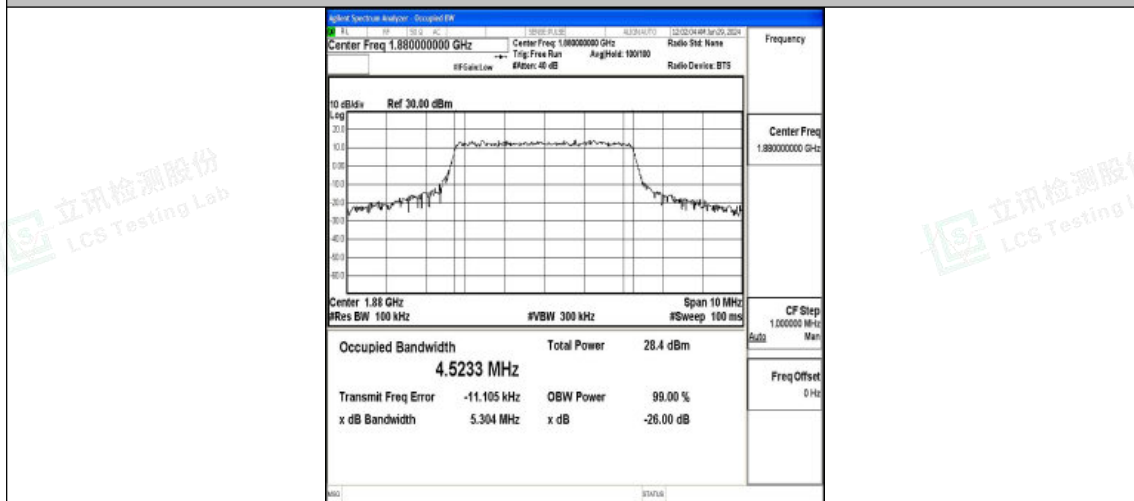




Band2-5MHz-QPSK-18625-25RB#0-PASS

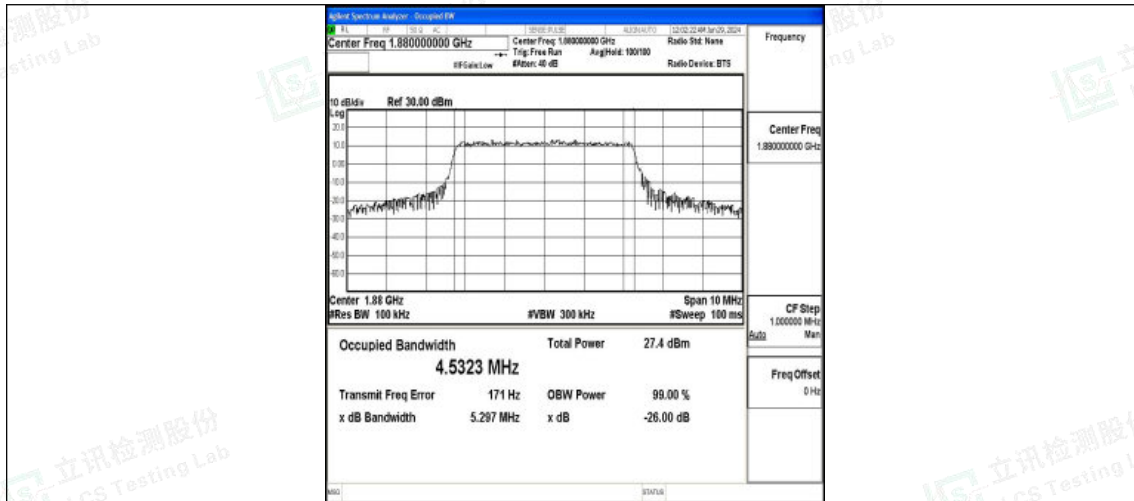


Band2-5MHz-16QAM-18625-25RB#0-PASS

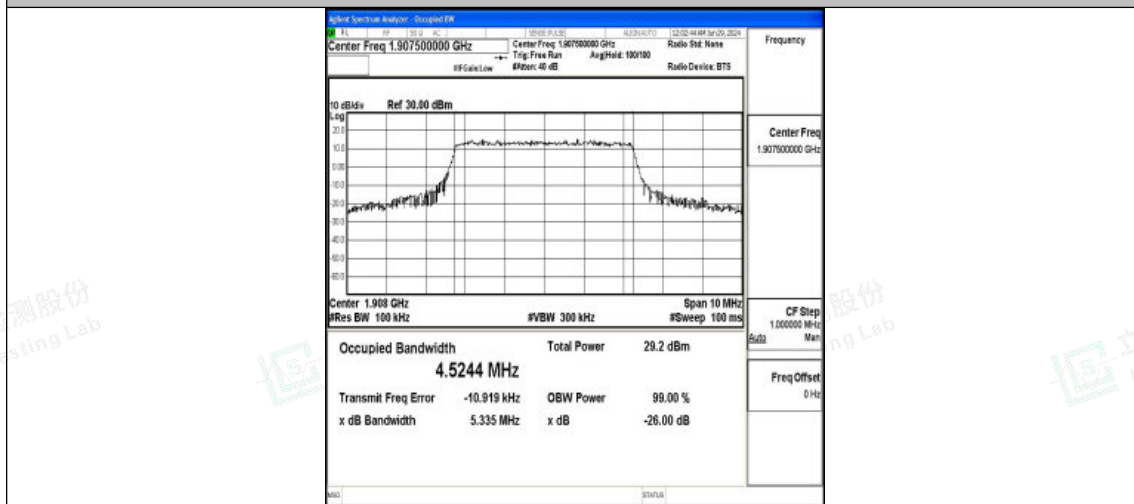


Band2-5MHz-QPSK-18900-25RB#0-PASS

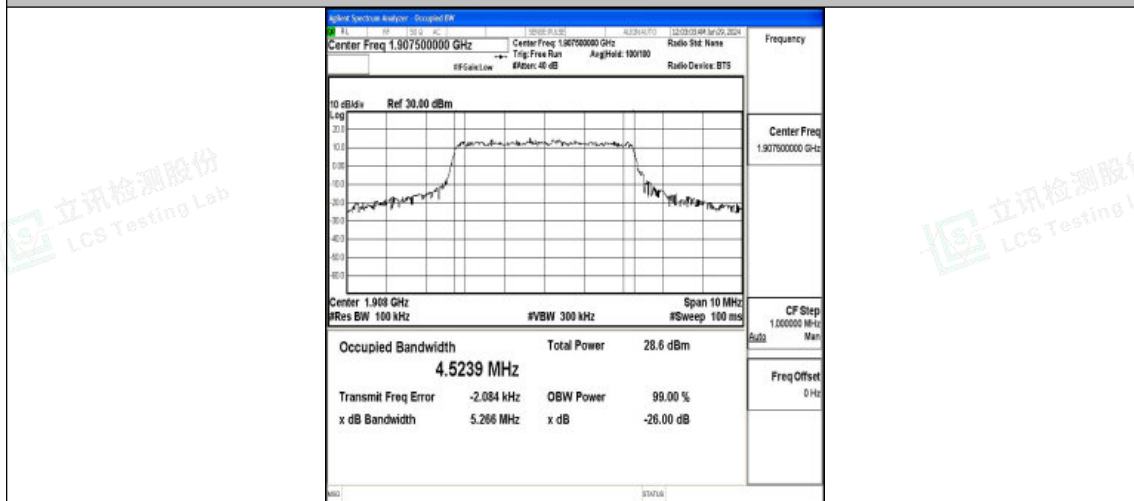




Band2-5MHz-16QAM-18900-25RB#0-PASS

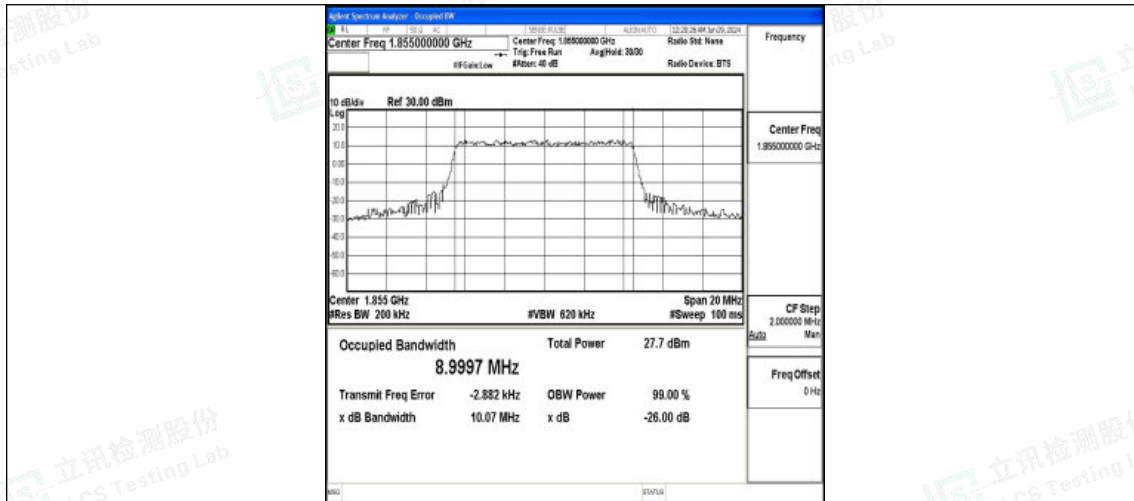


Band2-5MHz-QPSK-19175-25RB#0-PASS

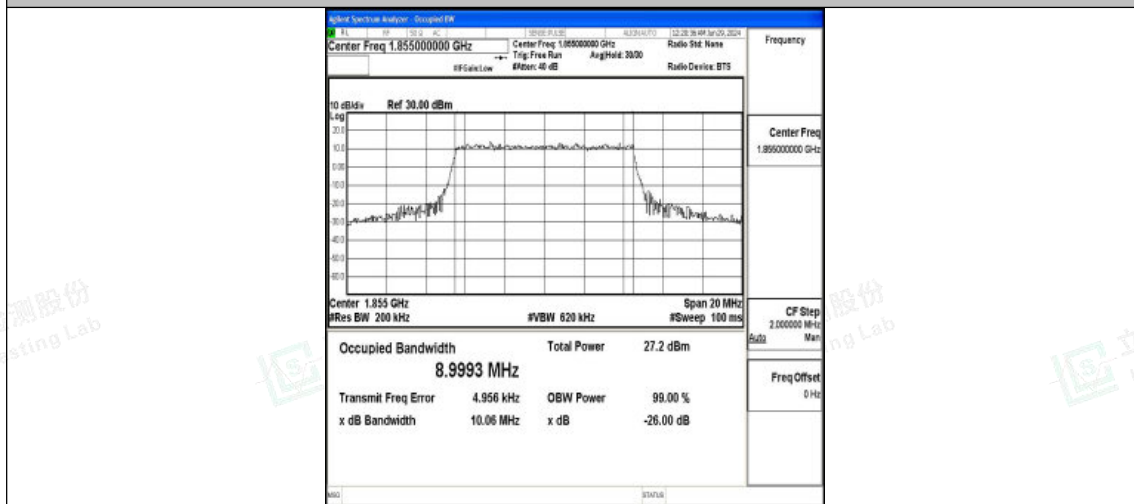


Band2-5MHz-16QAM-19175-25RB#0-PASS

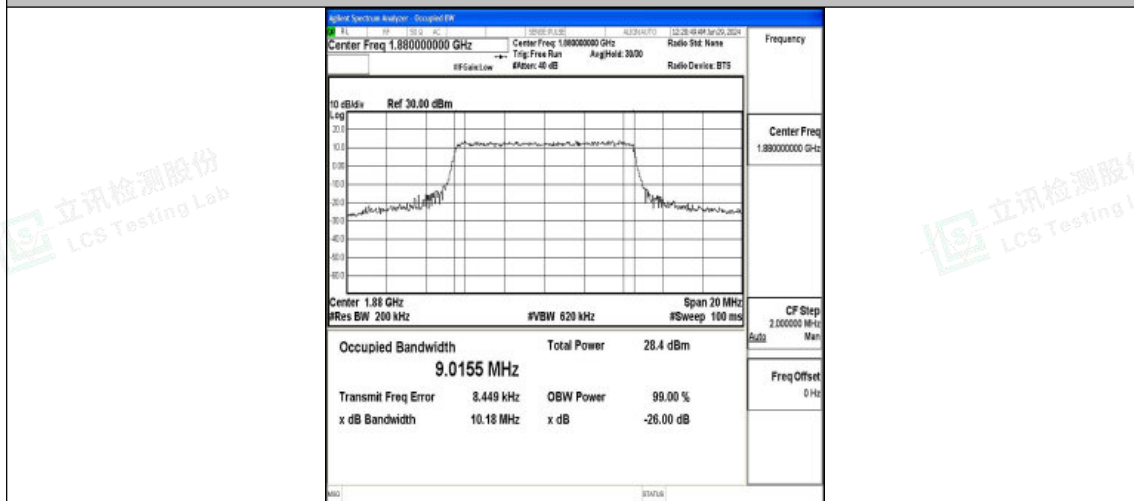




Band2-10MHz-QPSK-18650-50RB#0-PASS

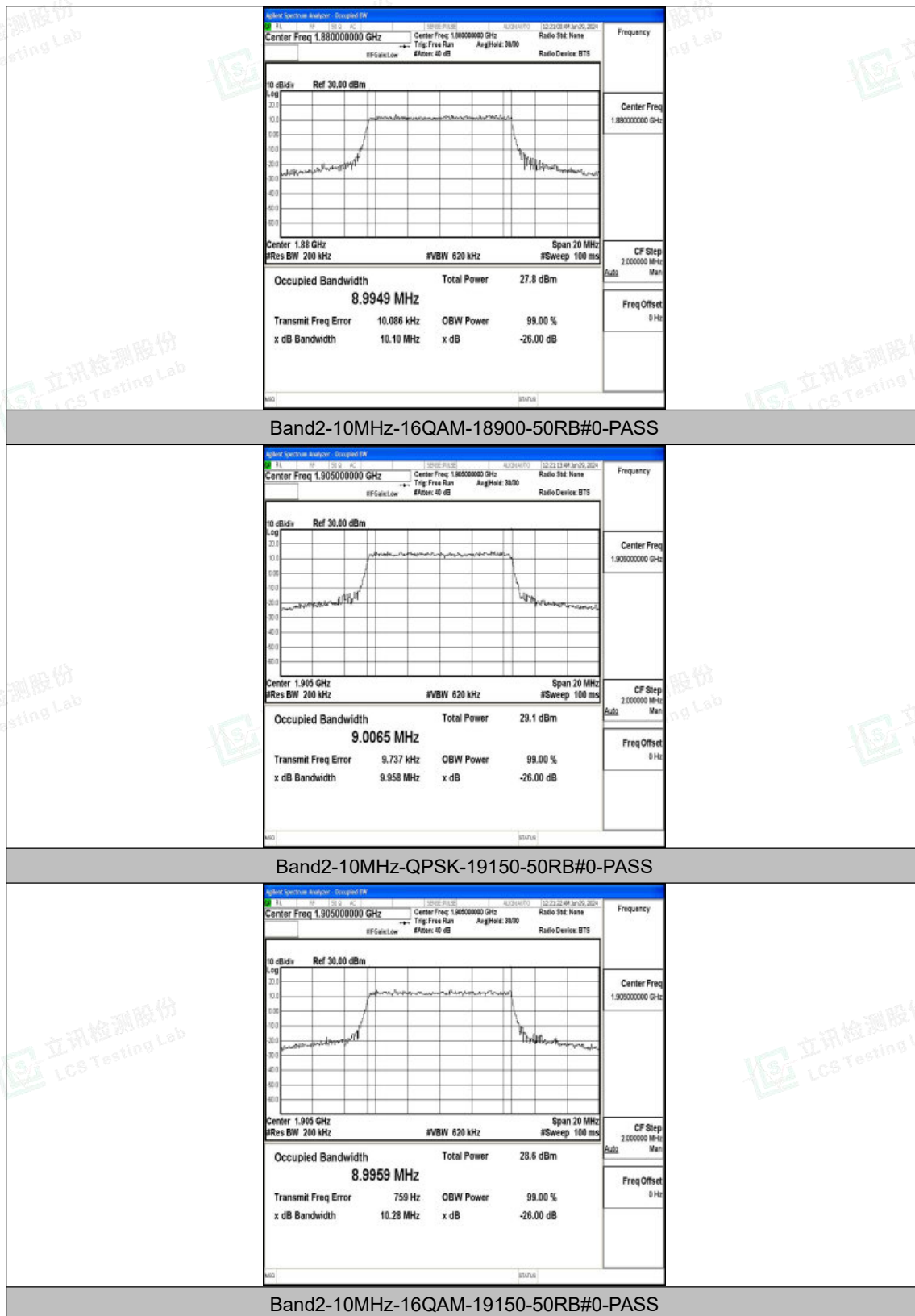


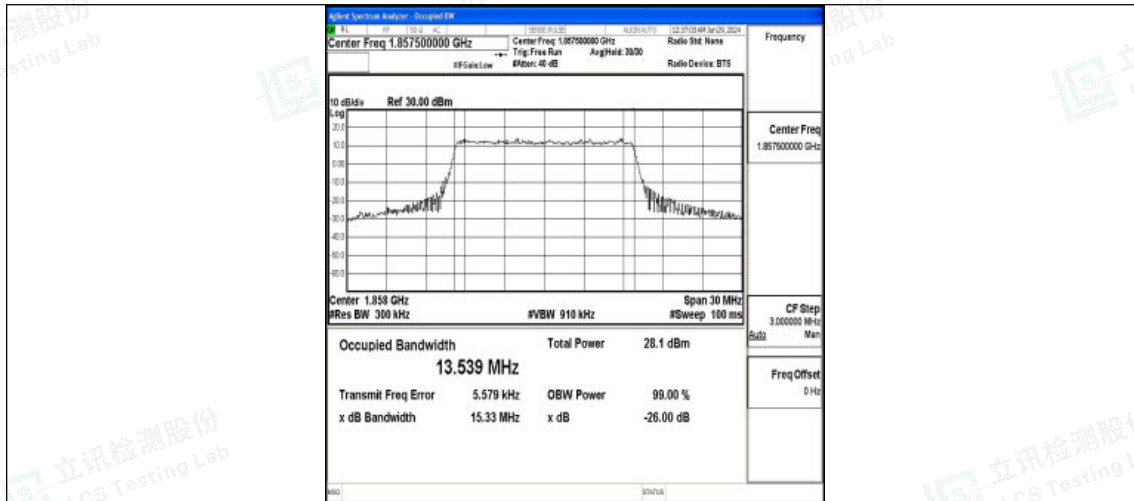
Band2-10MHz-16QAM-18650-50RB#0-PASS



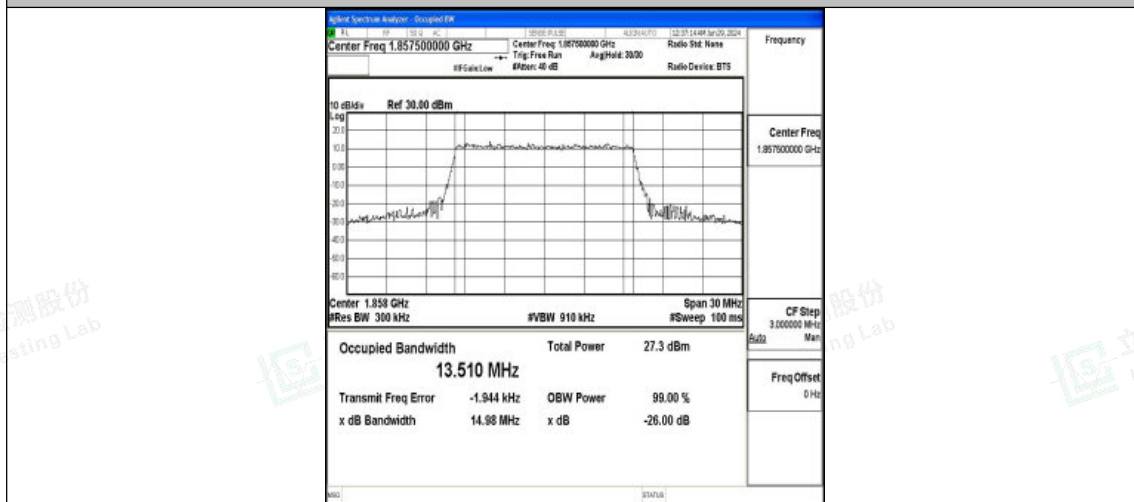
Band2-10MHz-QPSK-18900-50RB#0-PASS



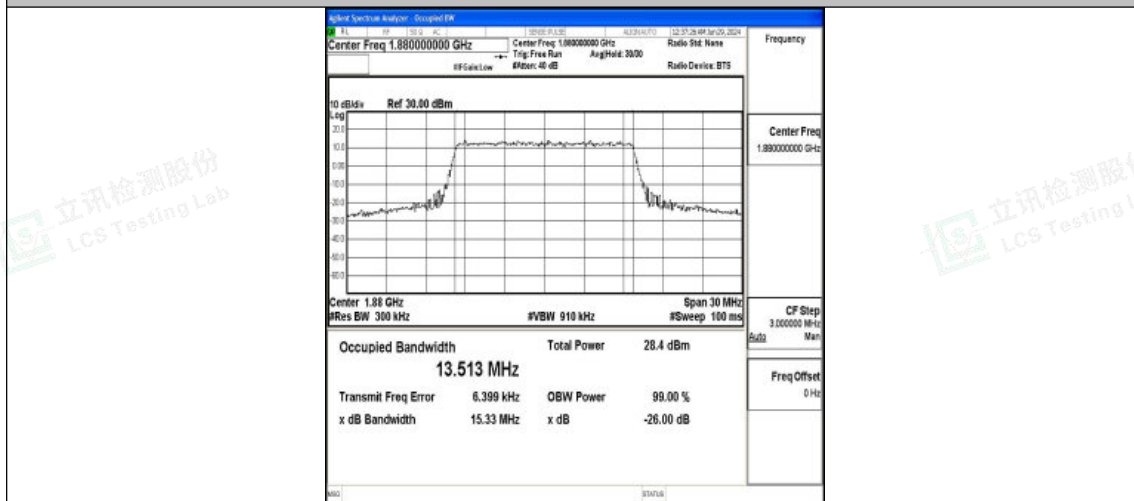




Band2-15MHz-QPSK-18675-75RB#0-PASS

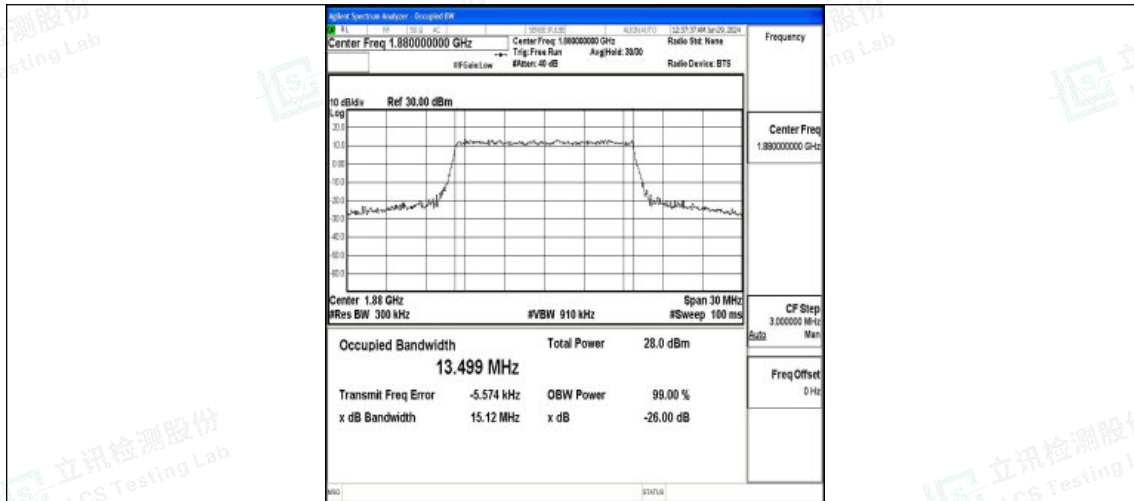


Band2-15MHz-16QAM-18675-75RB#0-PASS

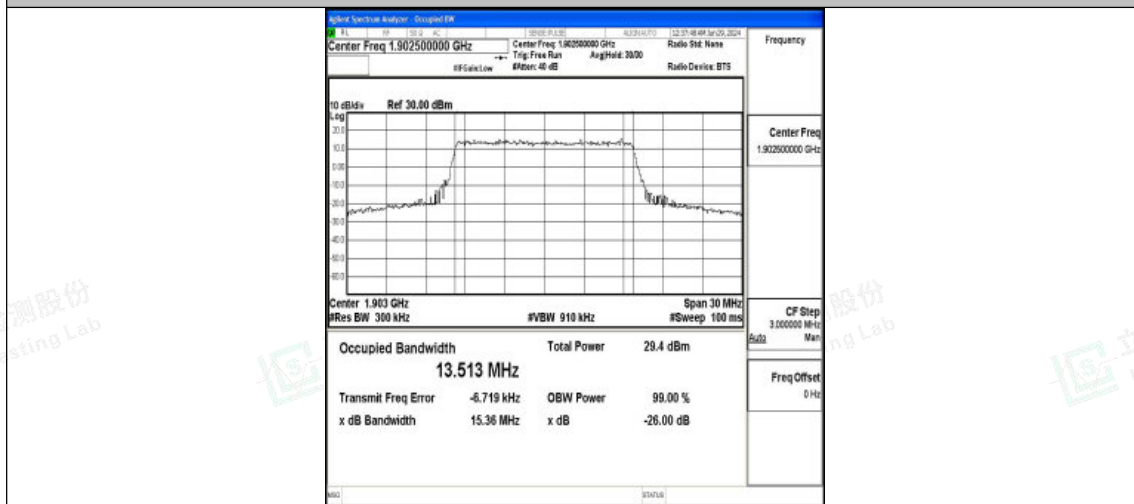


Band2-15MHz-QPSK-18900-75RB#0-PASS

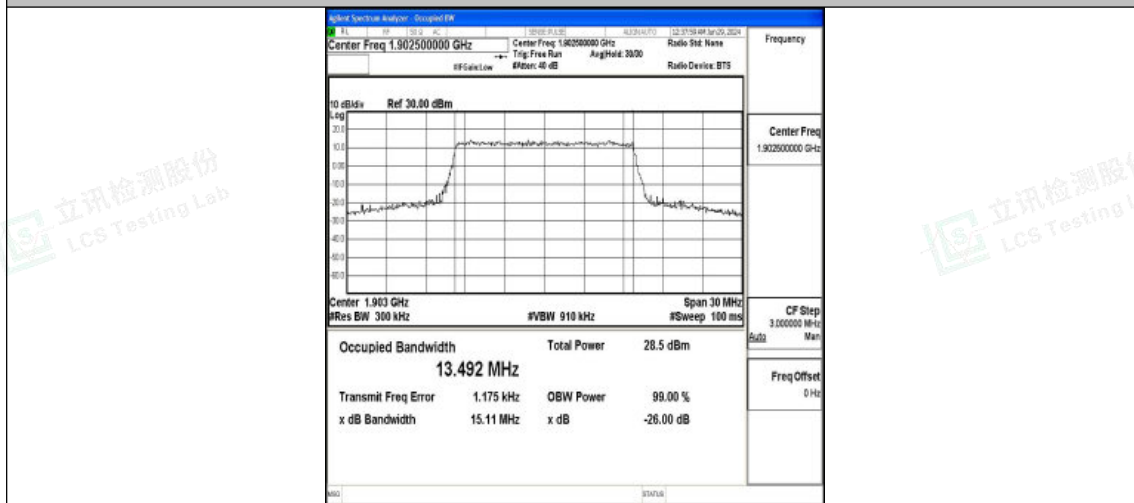




Band2-15MHz-16QAM-18900-75RB#0-PASS

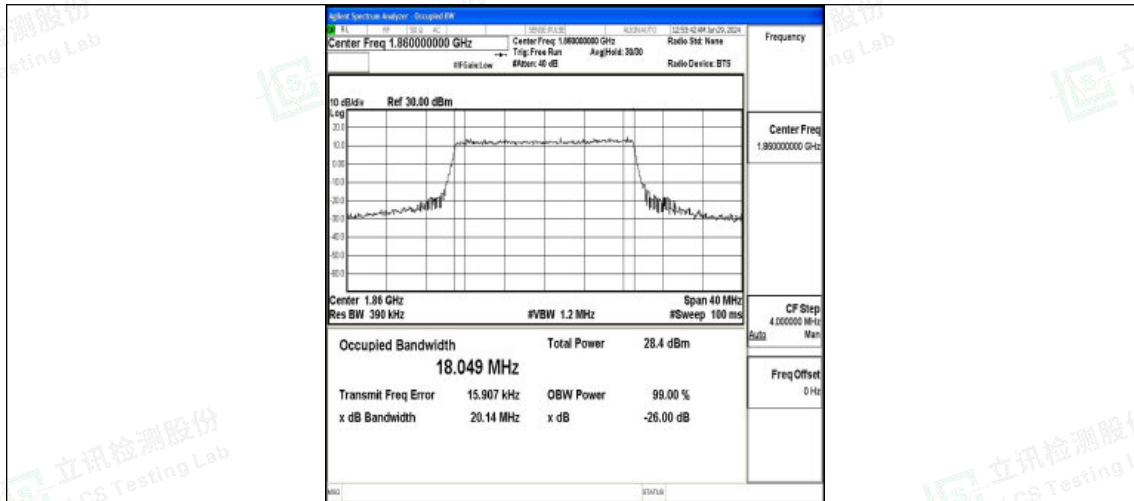


Band2-15MHz-QPSK-19125-75RB#0-PASS

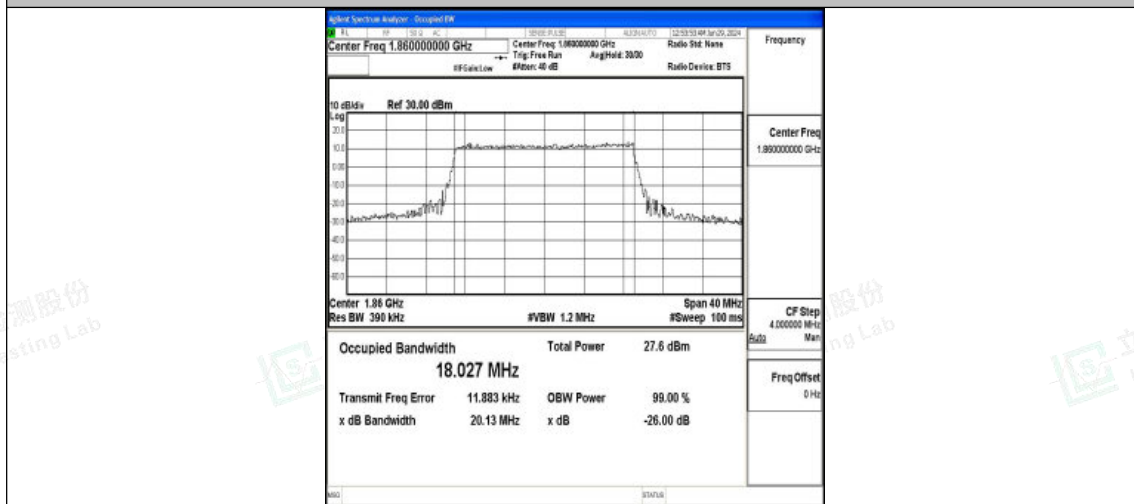


Band2-15MHz-16QAM-19125-75RB#0-PASS

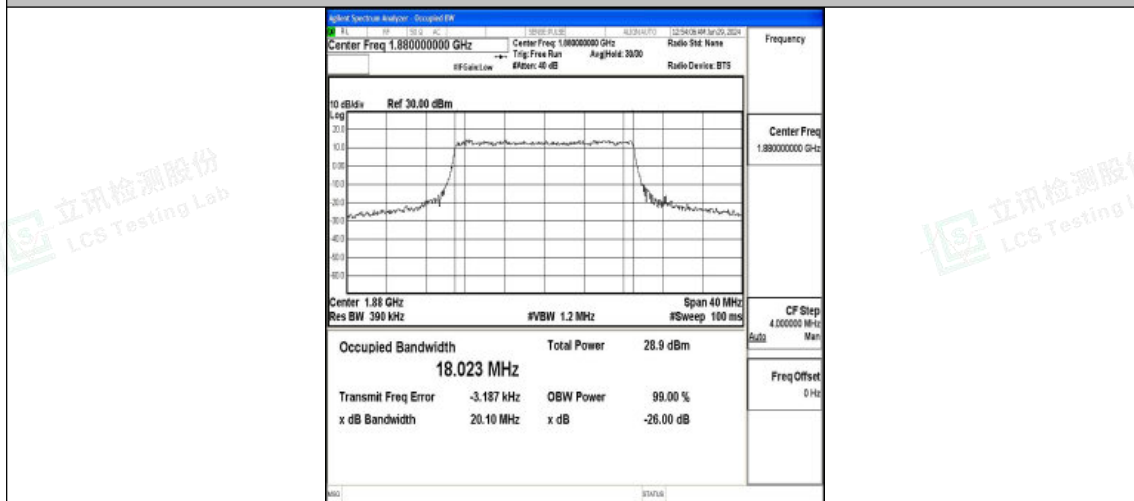




Band2-20MHz-QPSK-18700-100RB#0-PASS

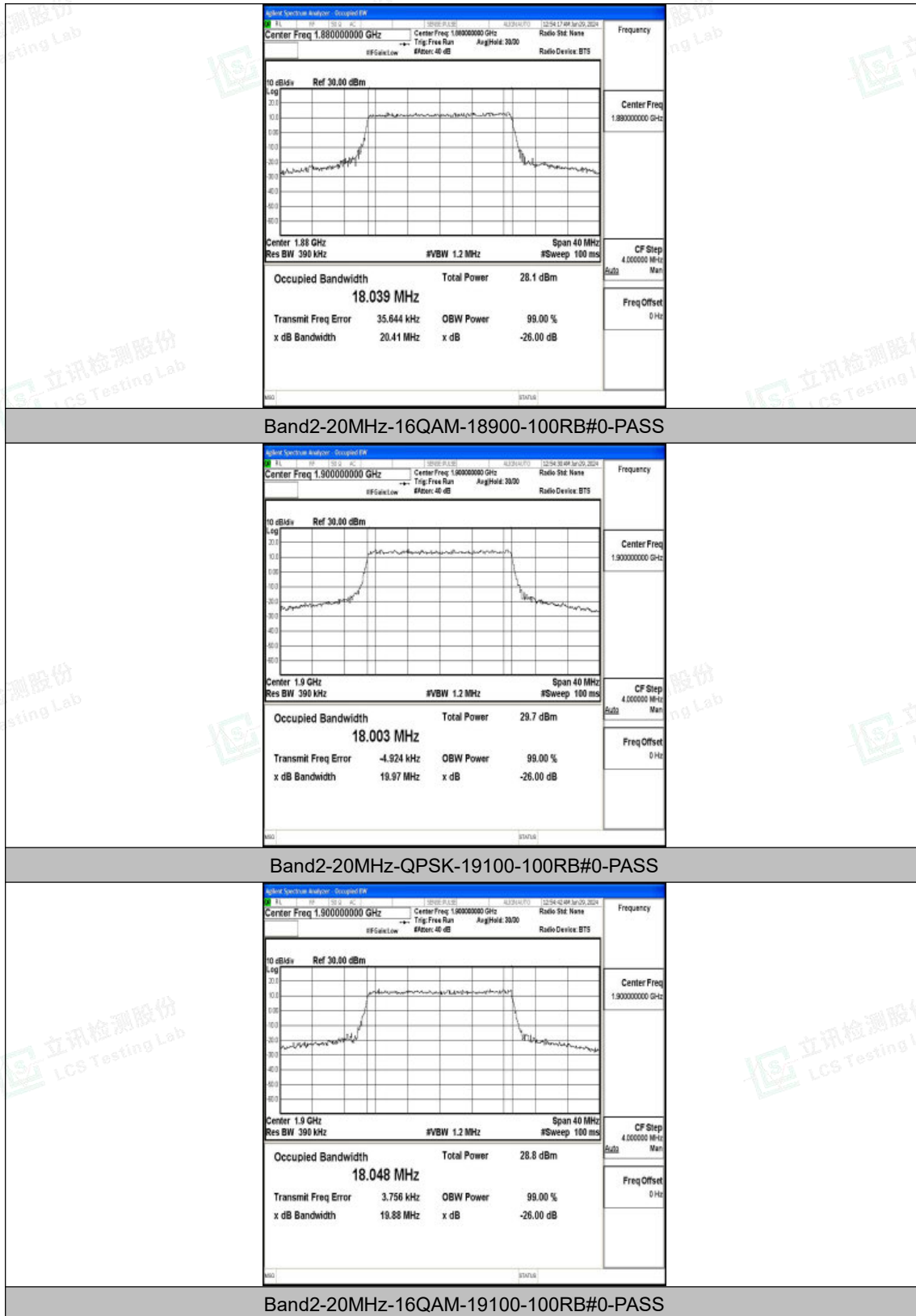


Band2-20MHz-16QAM-18700-100RB#0-PASS



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







F.4 Band Edge

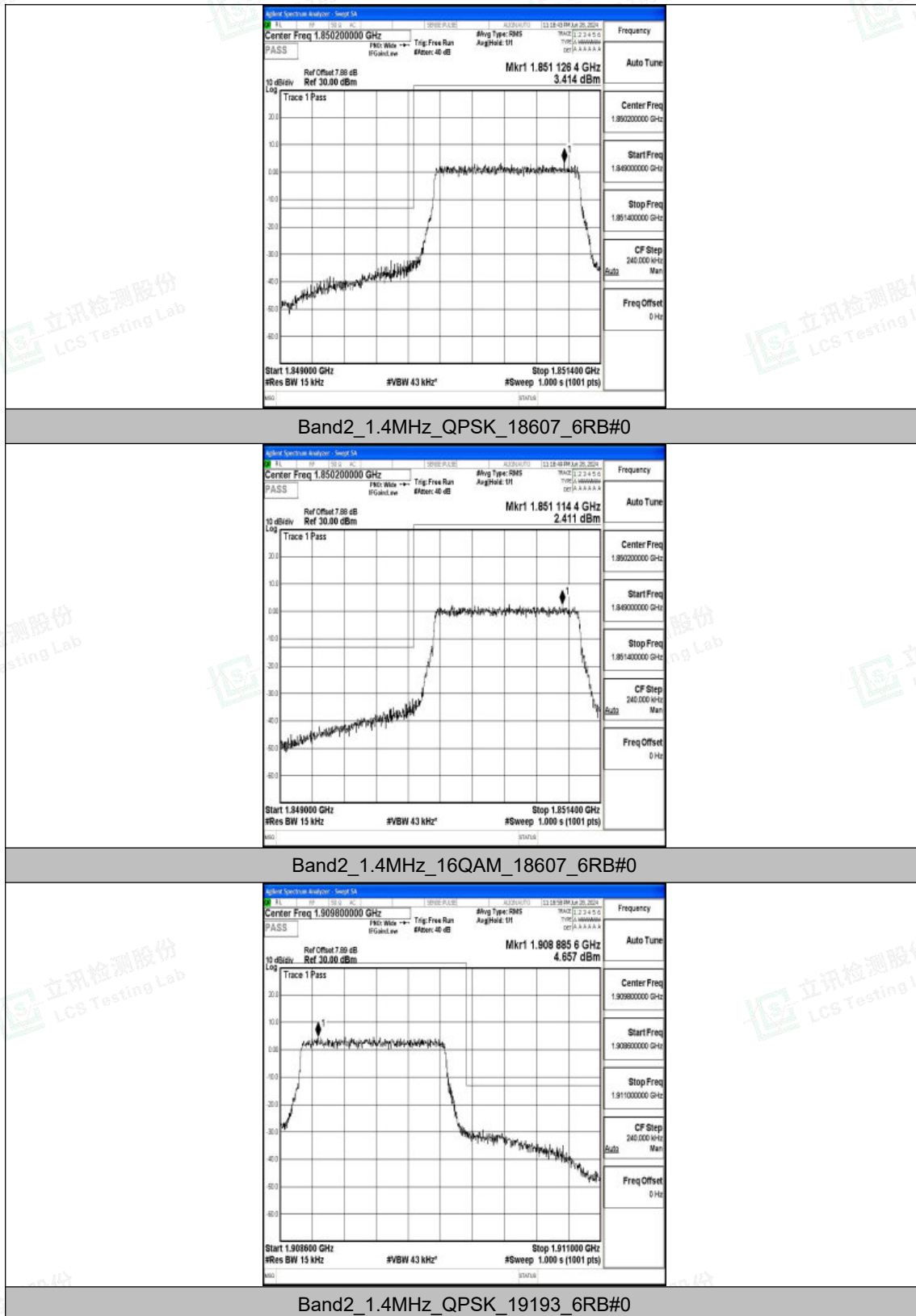
Test Result

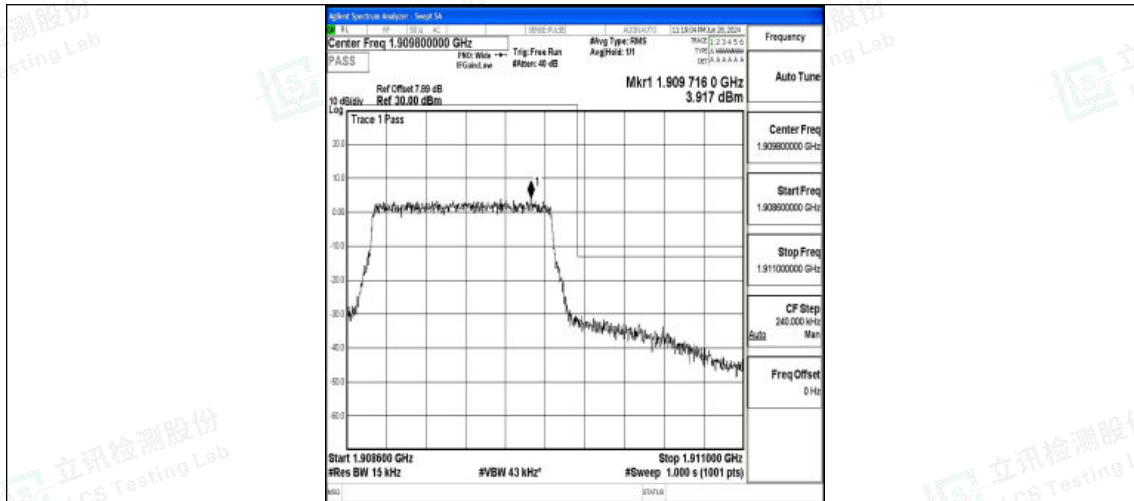
Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1850.00	-32.23	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1850.00	-31.87	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.12	-29.27	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.02	-30.56	PASS
Band2	3MHz	QPSK	18615	15RB#0	1850.00	-25.87	PASS
Band2	3MHz	16QAM	18615	15RB#0	1850.00	-27.83	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.00	-24.24	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.01	-26.34	PASS
Band2	5MHz	QPSK	18625	25RB#0	1849.95	-32.29	PASS
Band2	5MHz	16QAM	18625	25RB#0	1849.99	-31.67	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.01	-28.78	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.02	-28.99	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.98	-35.08	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.99	-35.58	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.02	-30.90	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.01	-32.30	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.98	-34.14	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.98	-36.51	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.01	-29.90	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.12	-32.25	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.97	-36.02	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.99	-37.58	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.12	-30.66	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.08	-32.77	PASS



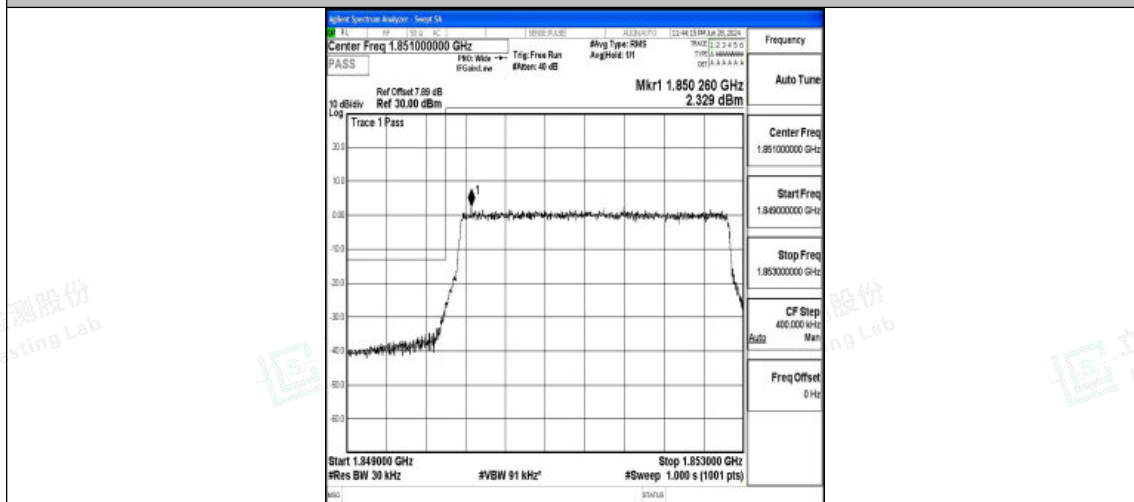


Test Graphs

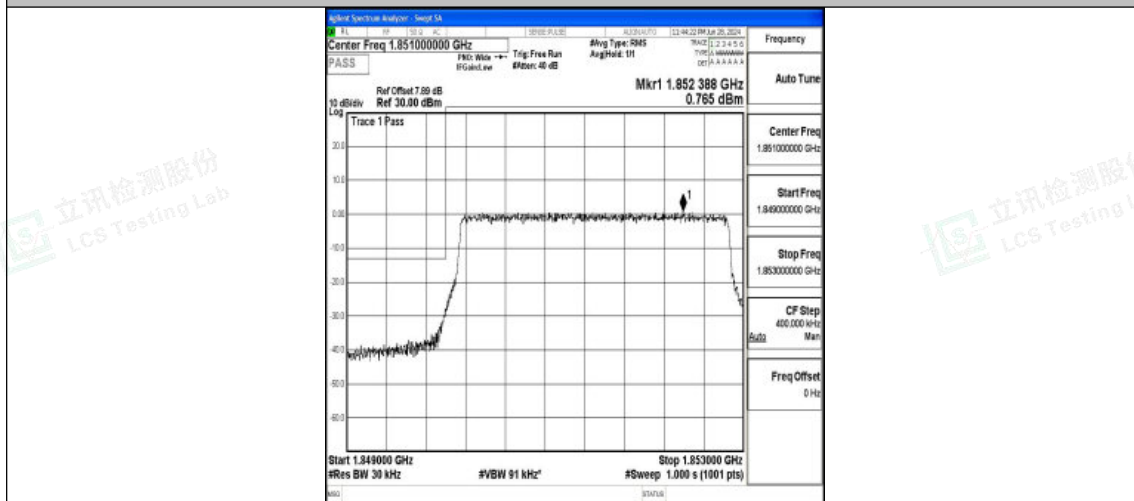




Band2_1.4MHz_16QAM_19193_6RB#0

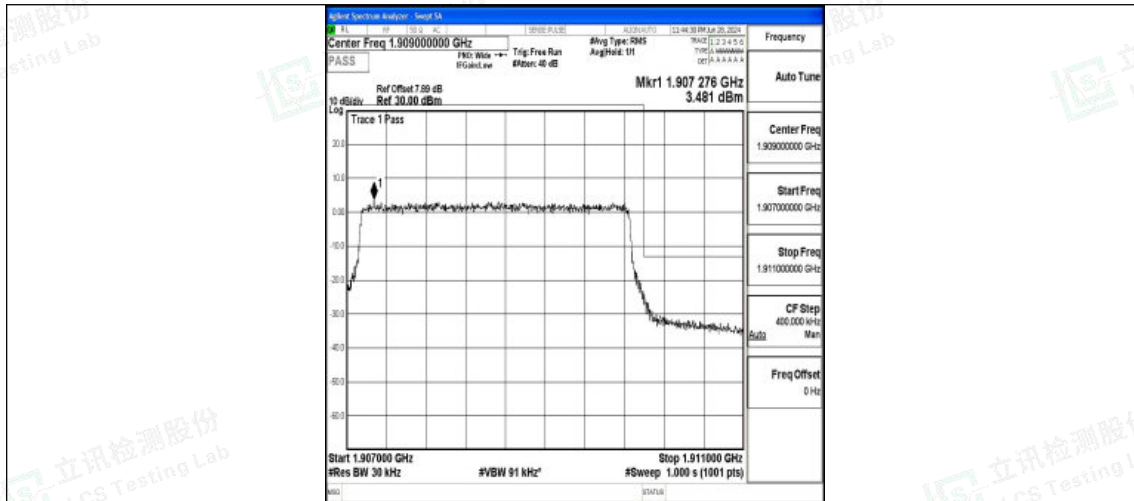


Band2_3MHz_QPSK_18615_15RB#0

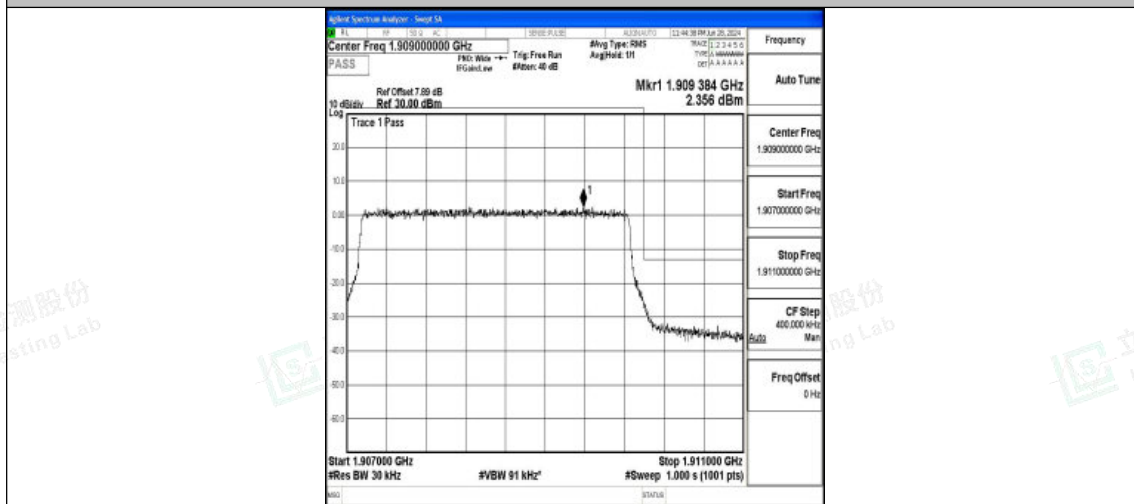


Band2_3MHz_16QAM_18615_15RB#0

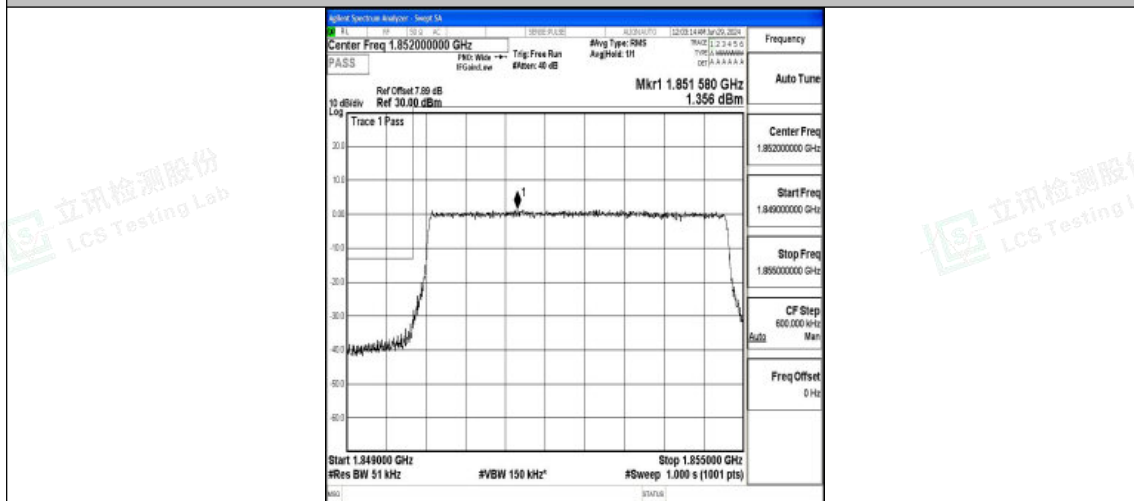




Band2_3MHz_QPSK_19185_15RB#0

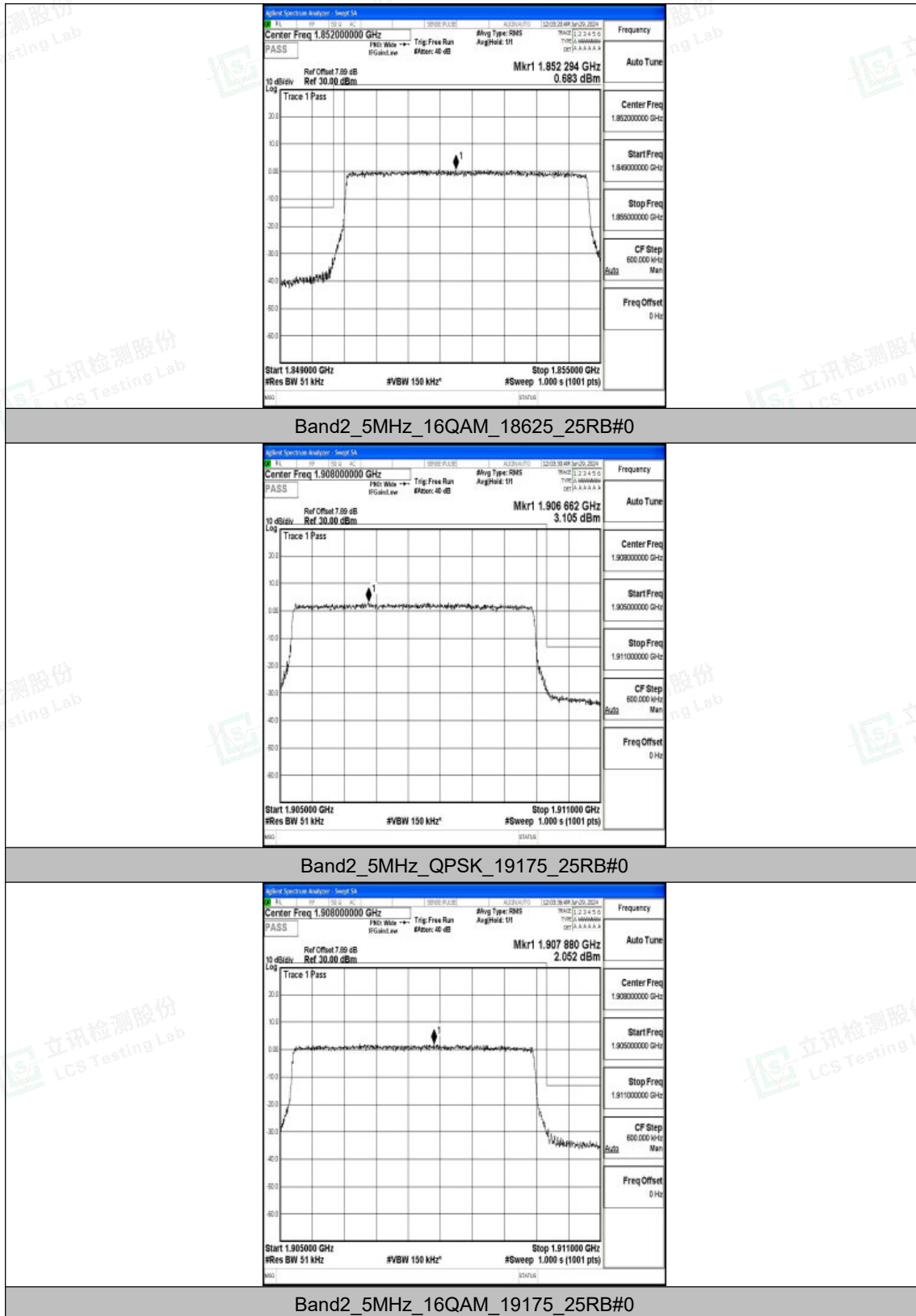


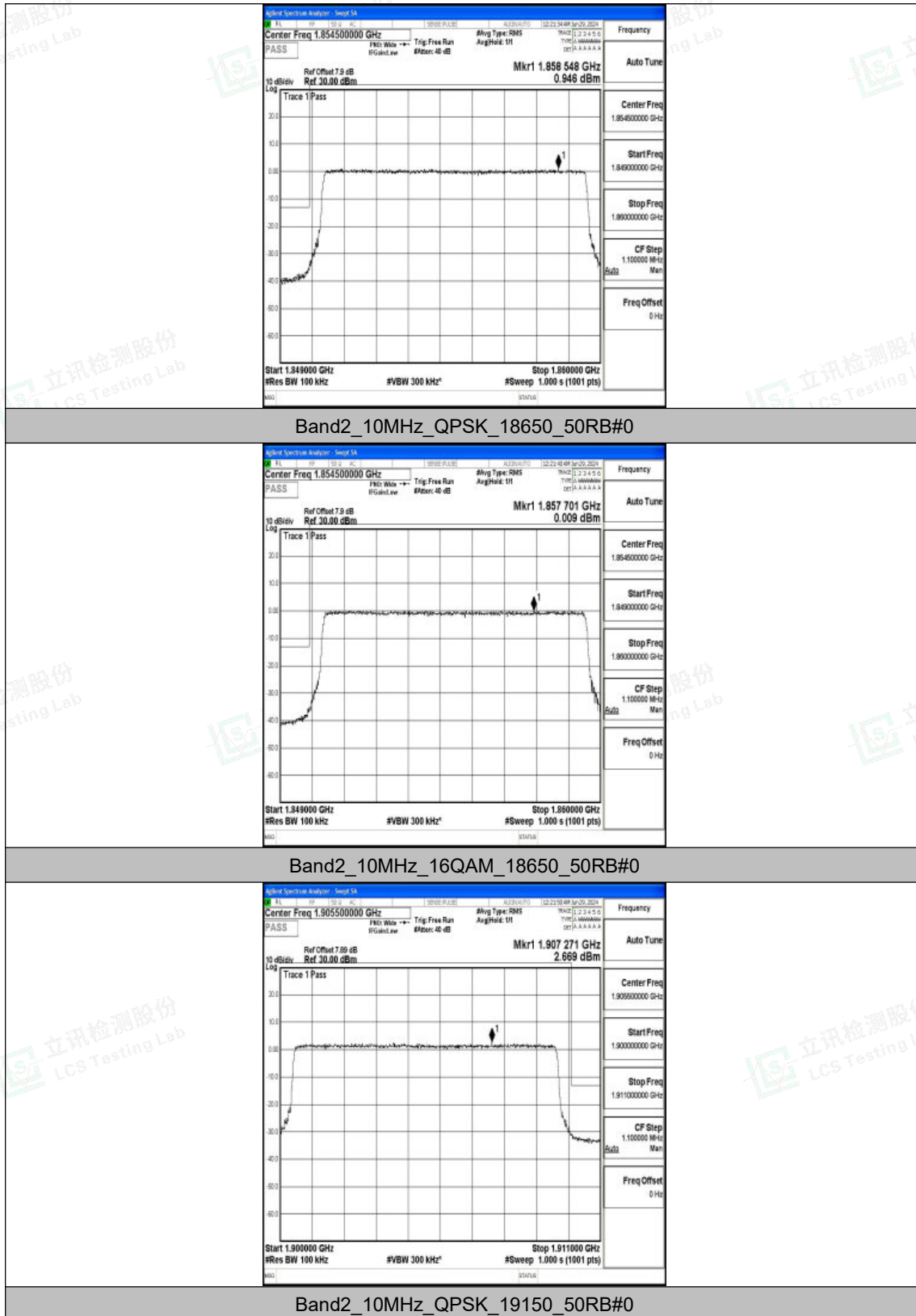
Band2_3MHz_16QAM_19185_15RB#0

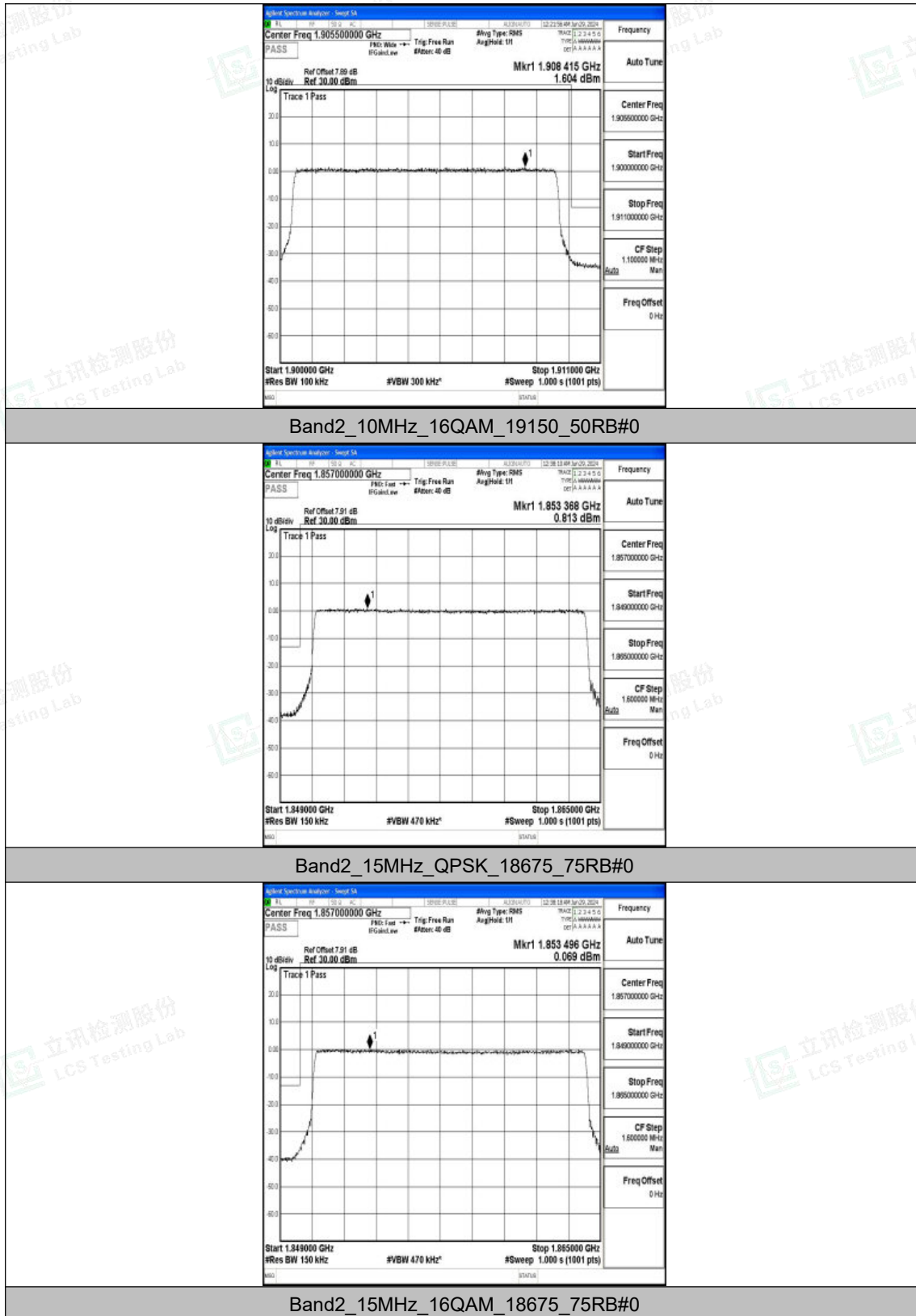


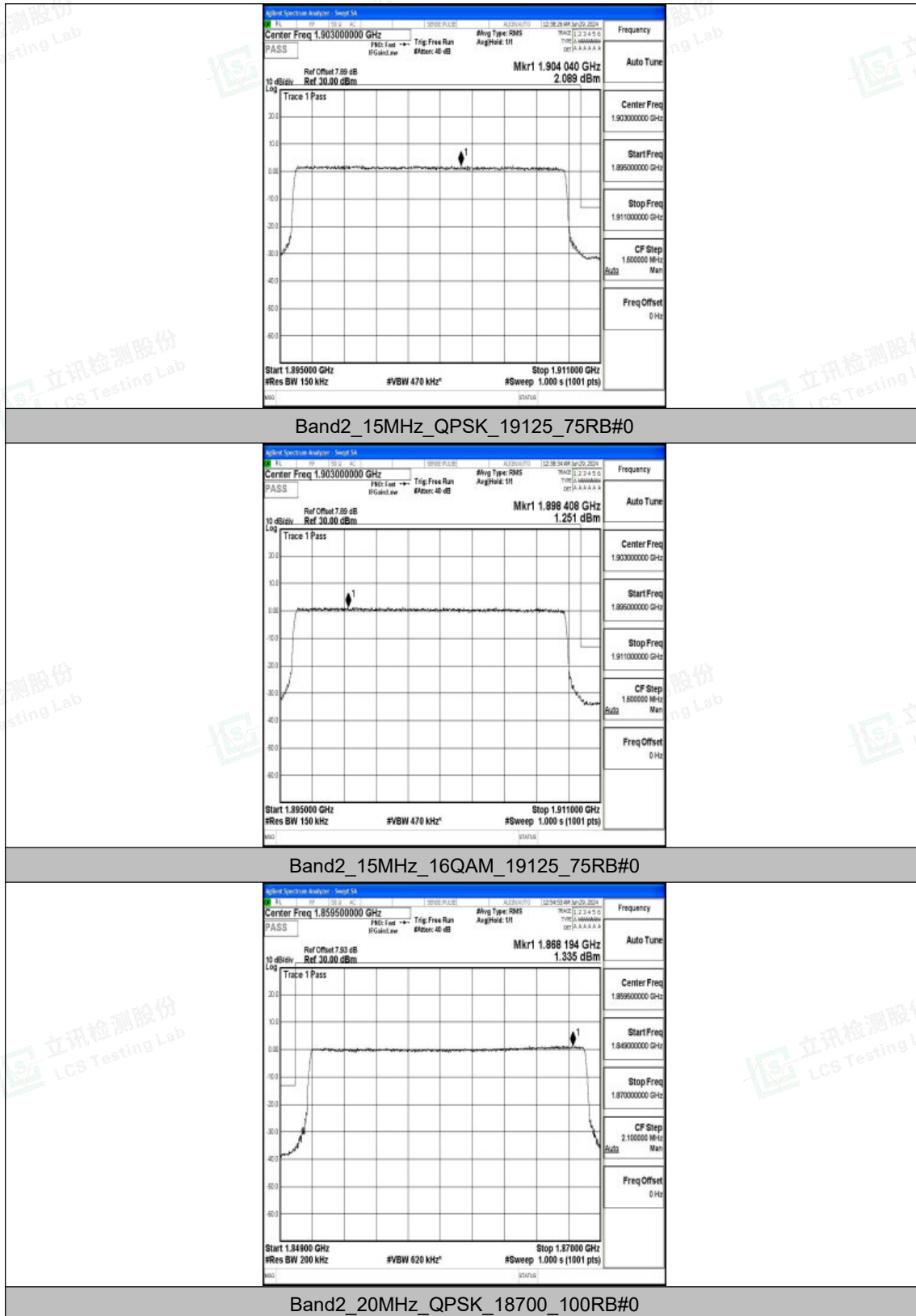
Band2_5MHz_QPSK_18625_25RB#0















F.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	-59.14	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-51.22	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-62.05	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-26.98	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.28	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-55.47	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-52.41	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-61.94	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-26.10	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-33.16	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-57.62	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-54.60	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-62.12	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-27.47	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-32.85	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-56.41	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-51.31	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-62.22	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-21.70	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-33.45	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-58.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-51.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-61.94	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-24.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-33.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-53.71	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-54.58	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-61.86	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-21.77	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-33.21	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-56.34	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-52.62	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-61.91	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-30.47	PASS
Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-33.21	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

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Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-60.15	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-51.64	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-62.05	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-26.99	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.22	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-59.06	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-51.71	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-61.99	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-27.52	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-32.98	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-60.44	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-53.13	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-61.74	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-29.29	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-33.08	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-53.65	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-51.94	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-62.14	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-27.18	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-33.13	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-56.18	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-52.20	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-62.07	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-29.29	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-33.14	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-56.88	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-51.84	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-61.78	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-39.58	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-33.30	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-57.52	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-53.72	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-62.27	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-41.64	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.11	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-57.87	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-53.49	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-62.33	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-37.50	PASS
Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-33.04	PASS



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Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-60.46	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-51.99	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-61.83	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-41.77	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-33.02	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-57.13	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-53.15	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-62.35	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-38.14	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-33.33	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-57.22	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-54.16	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-62.07	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-40.06	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-33.05	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-59.78	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-53.88	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-62.18	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-47.62	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-33.45	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-55.52	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-52.51	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-61.79	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-47.81	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-33.36	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-57.41	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-51.14	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-62.10	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-47.99	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.23	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-55.53	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-52.70	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-62.08	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-47.88	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-33.38	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-57.37	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-51.31	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-62.35	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-47.80	PASS
Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-33.27	PASS



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Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-55.45	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-52.69	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-61.93	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-42.51	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-32.99	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-56.48	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-51.96	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-62.26	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-47.35	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-33.04	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-60.59	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-51.52	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-61.34	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-48.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-33.18	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-58.55	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-50.11	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-62.25	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-47.93	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-33.35	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-59.14	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-53.40	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-62.03	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-47.81	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-32.53	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-56.80	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-52.47	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-62.32	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-47.62	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-32.87	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-59.14	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-49.24	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-62.16	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-47.32	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-33.19	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-57.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-53.82	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-61.82	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-42.92	PASS
Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-33.11	PASS



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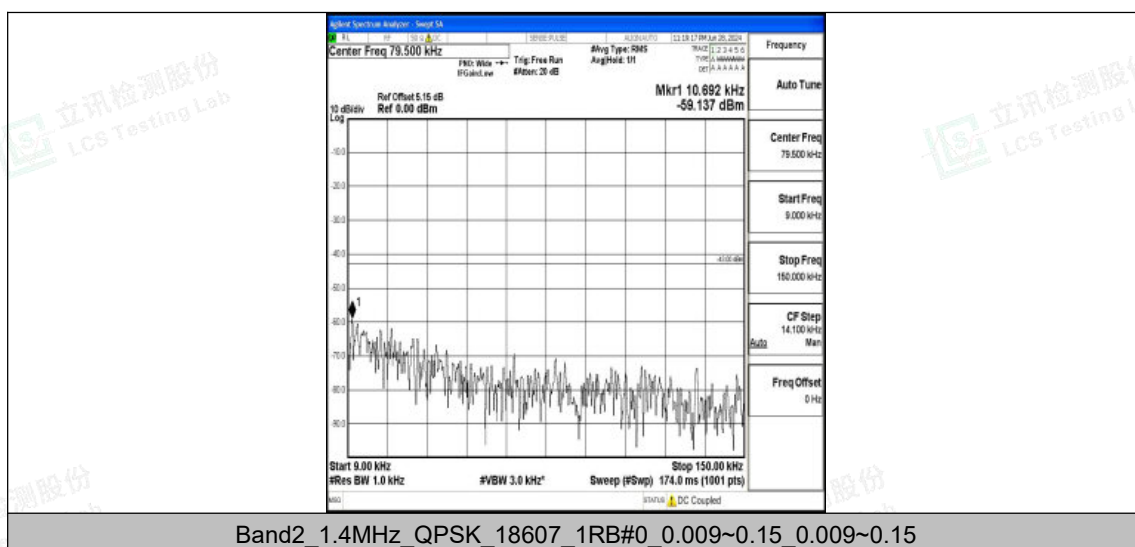
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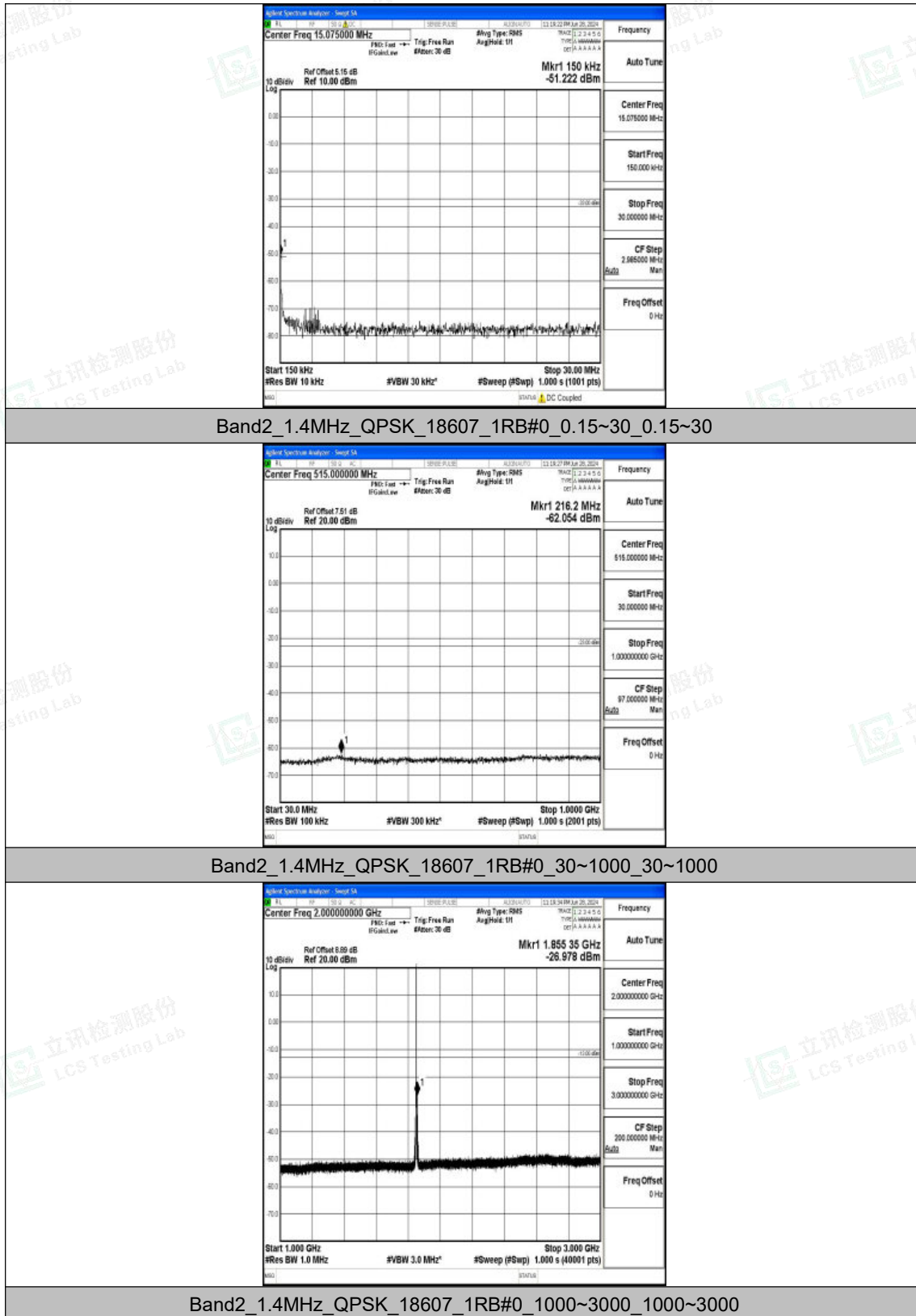
Scan code to check authenticity

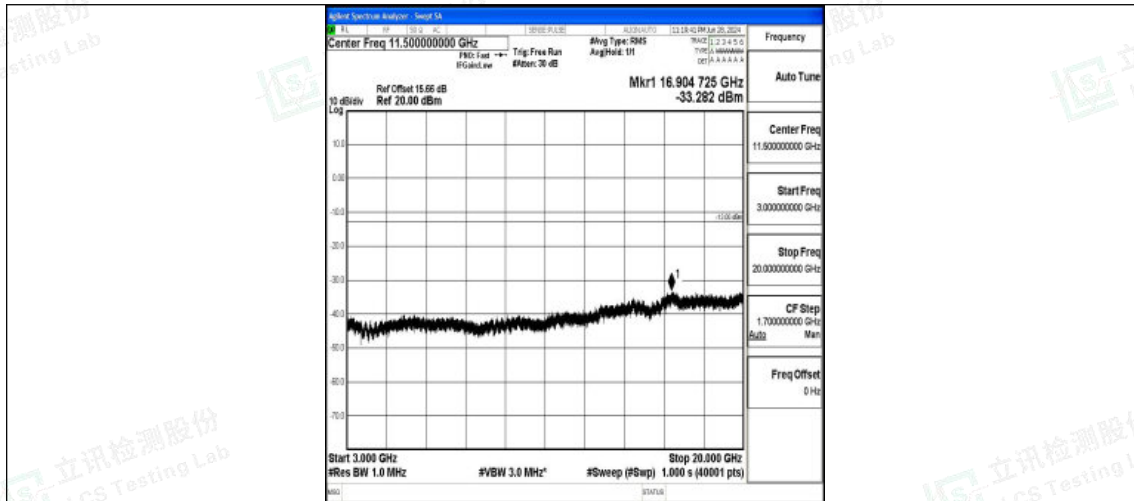


Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-56.90	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-53.16	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-62.09	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-44.01	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-32.80	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-55.27	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-53.98	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-62.17	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-47.34	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.03	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-58.75	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-51.13	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-62.08	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.90	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-32.68	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-56.37	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-50.44	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-62.08	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-47.27	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-32.61	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-56.99	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-53.48	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-62.09	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-47.80	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-32.57	PASS

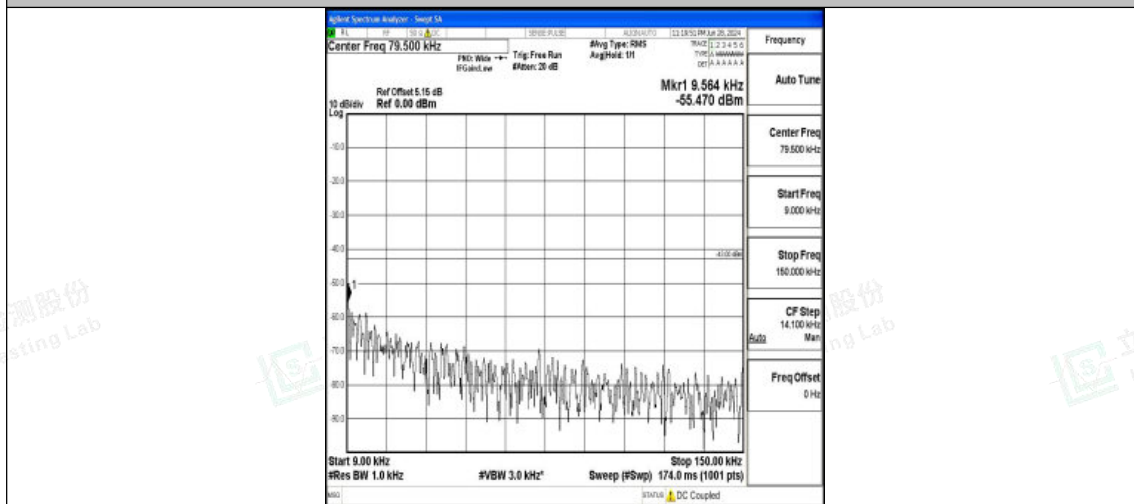
Test Graphs



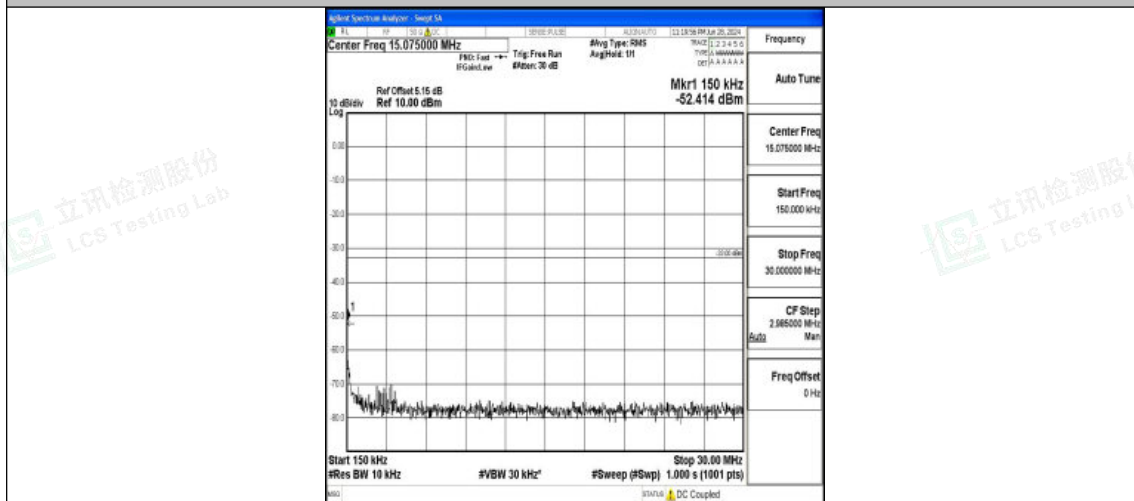




Band2_1.4MHz_QPSK_18607_1RB#0_3000~20000_3000~20000

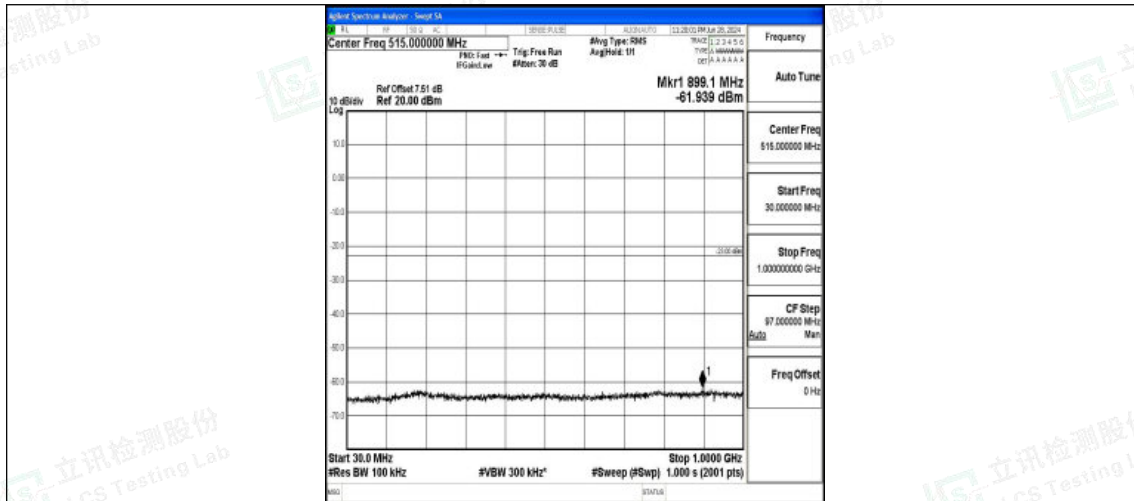


Band2_1.4MHz_16QAM_18607_1RB#0_0.009~0.15_0.009~0.15

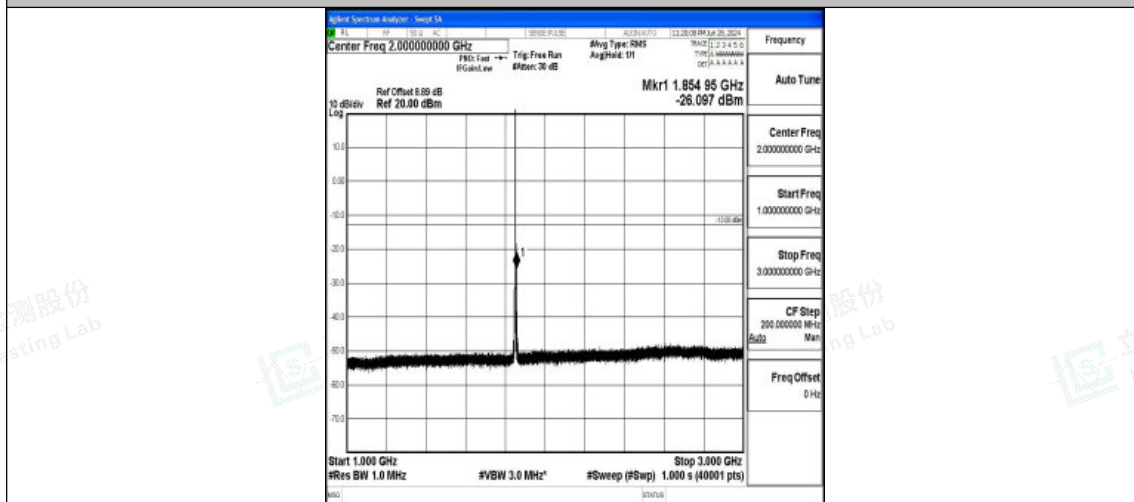


Band2_1.4MHz_16QAM_18607_1RB#0_0.15~30_0.15~30

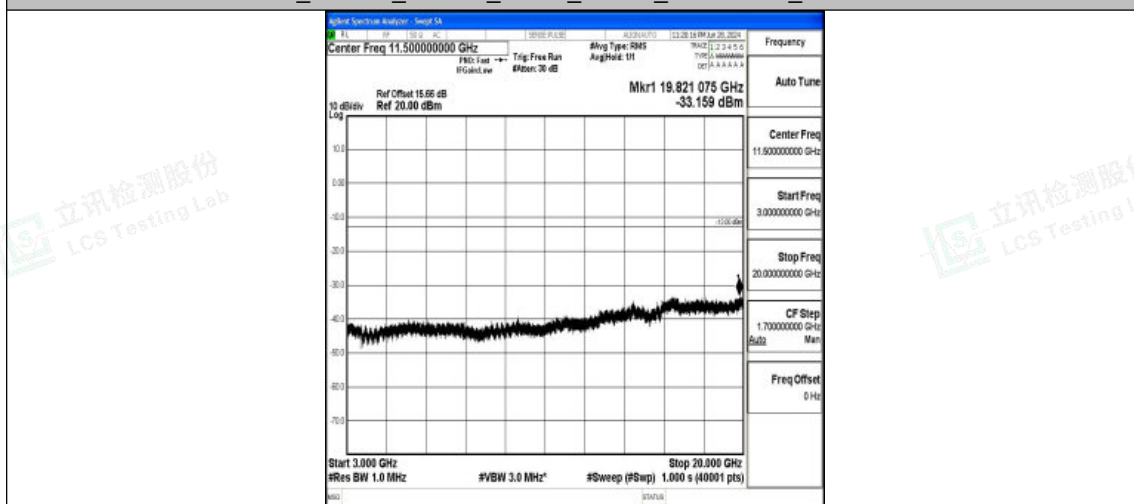




Band2_1.4MHz_16QAM_18607_1RB#0_30~1000_30~1000

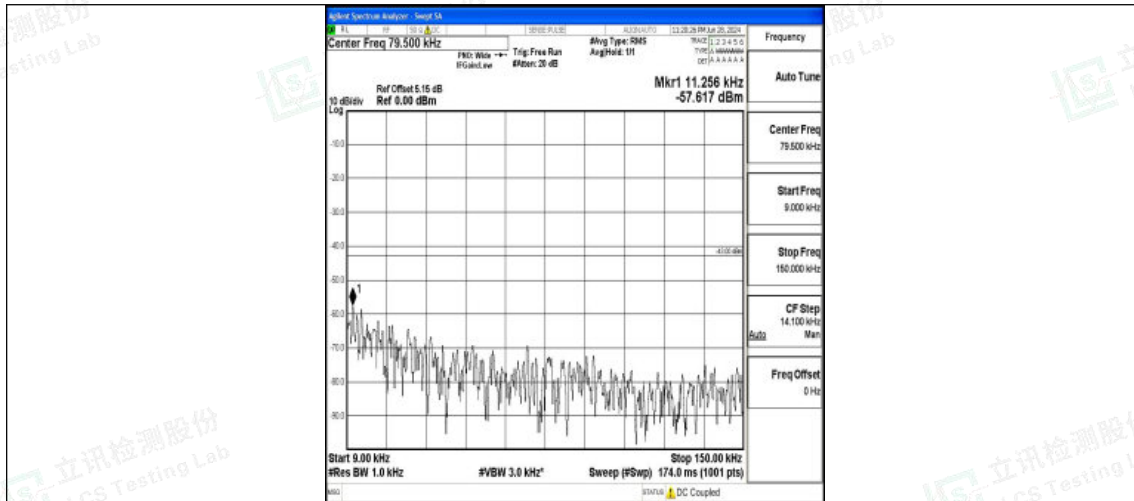


Band2_1.4MHz_16QAM_18607_1RB#0_1000~3000_1000~3000

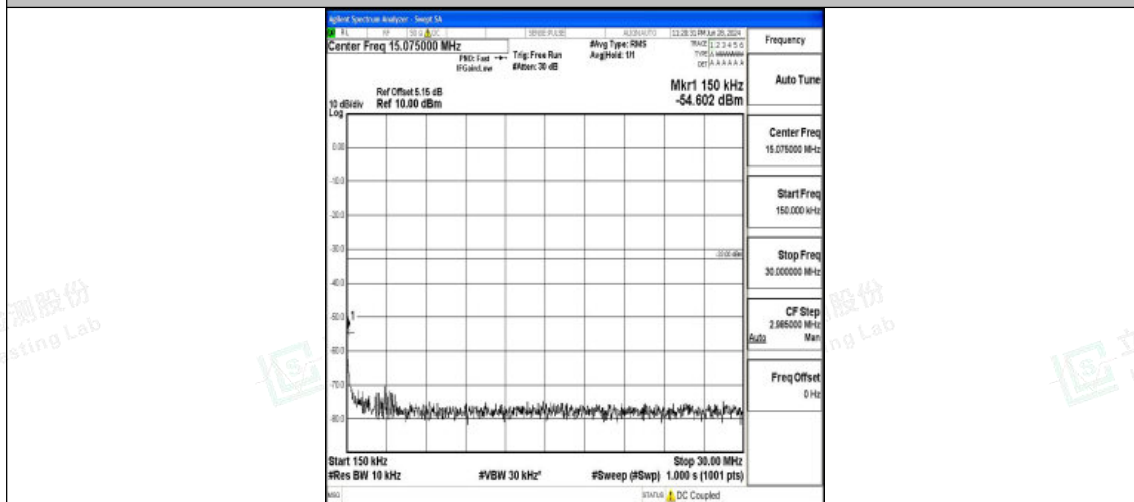


Band2_1.4MHz_16QAM_18607_1RB#0_3000~20000_3000~20000

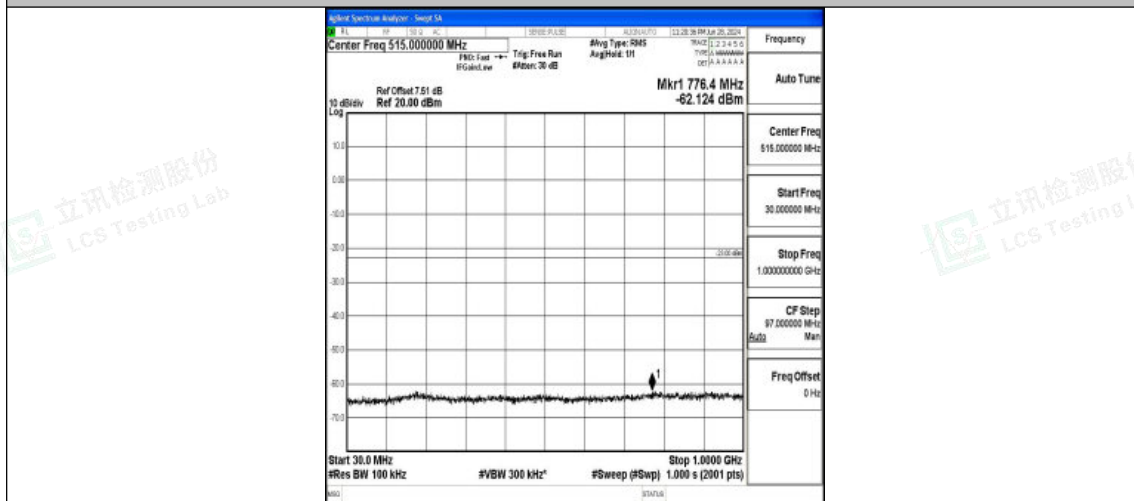




Band2_1.4MHz_QPSK_18900_1RB#0_0.009~0.15_0.009~0.15



Band2_1.4MHz_QPSK_18900_1RB#0_0.15~30_0.15~30



Band2_1.4MHz_QPSK_18900_1RB#0_30~1000_30~1000

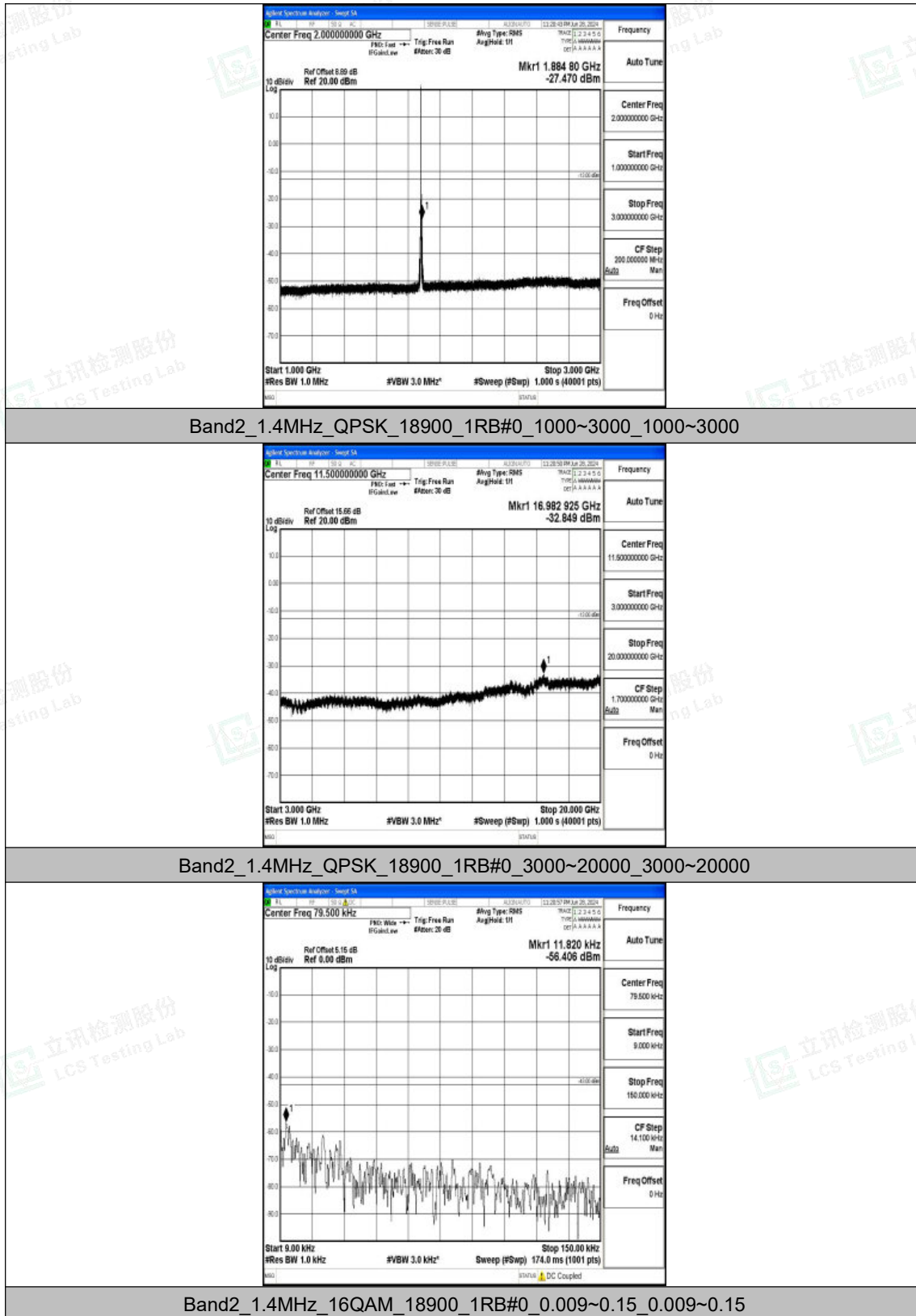


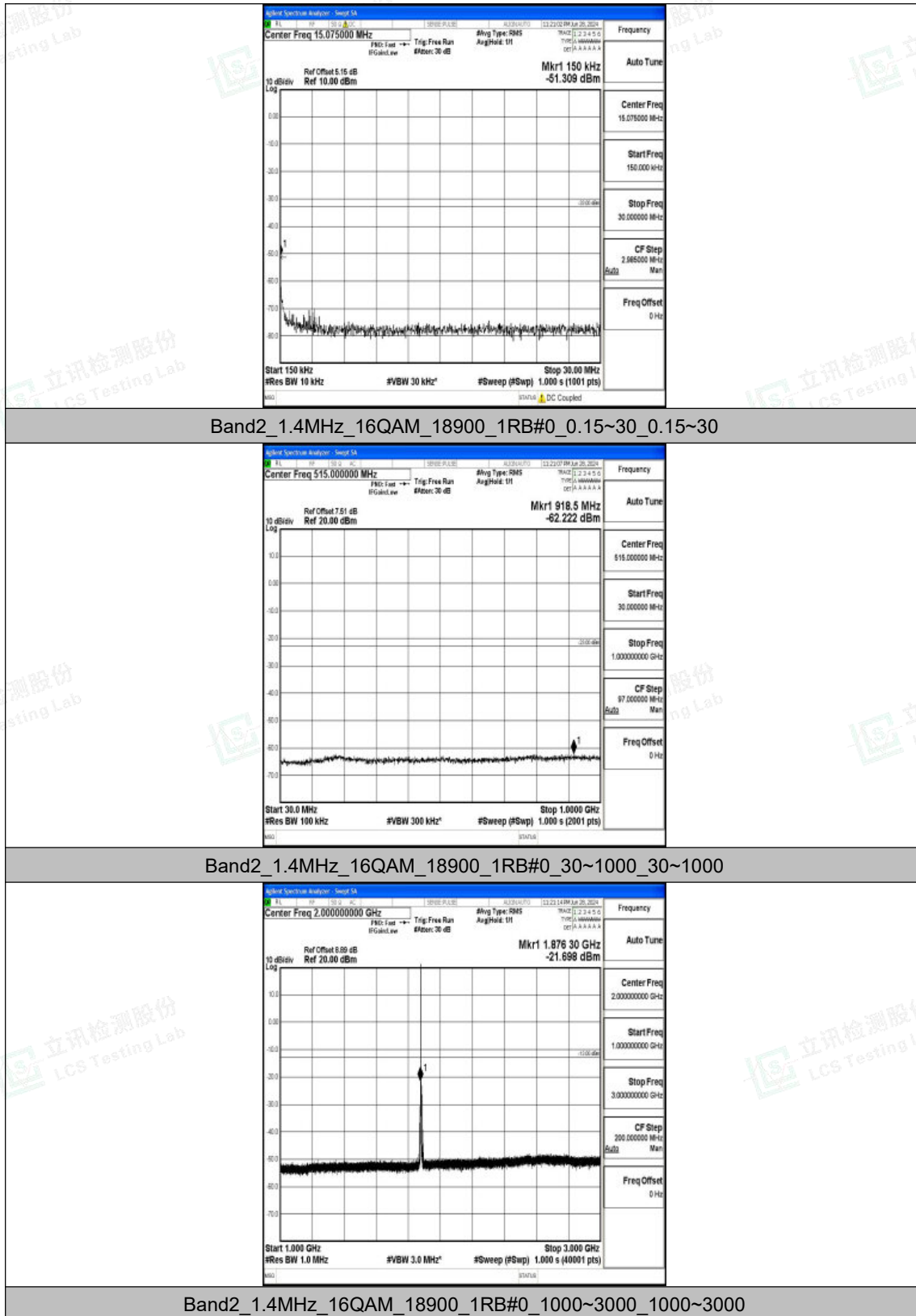
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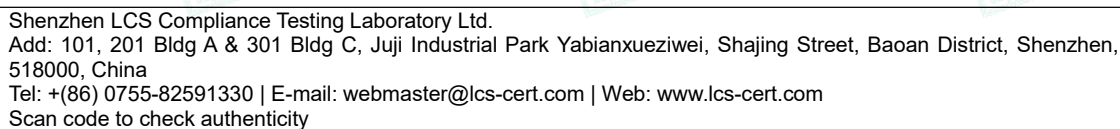
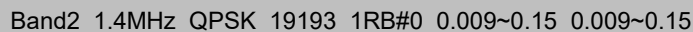
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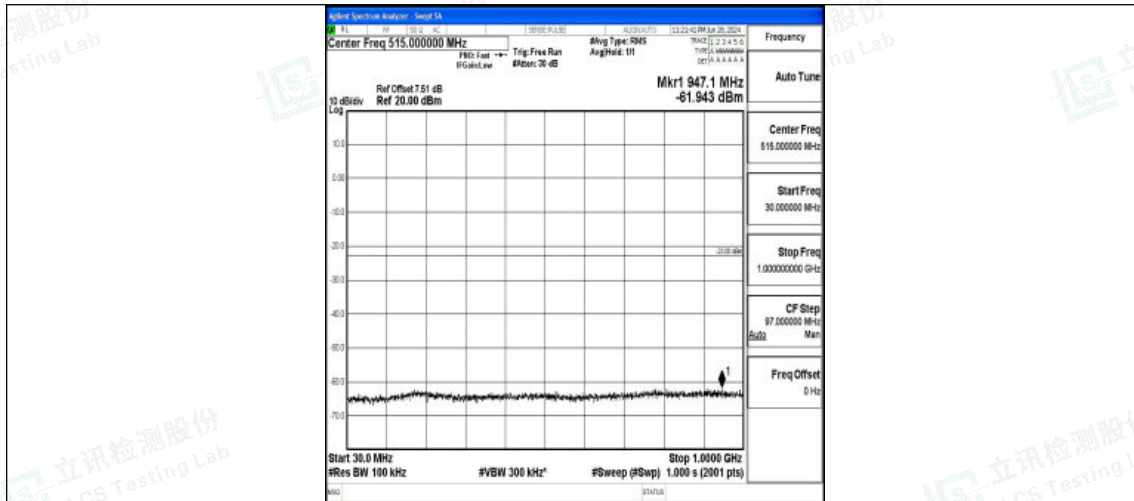
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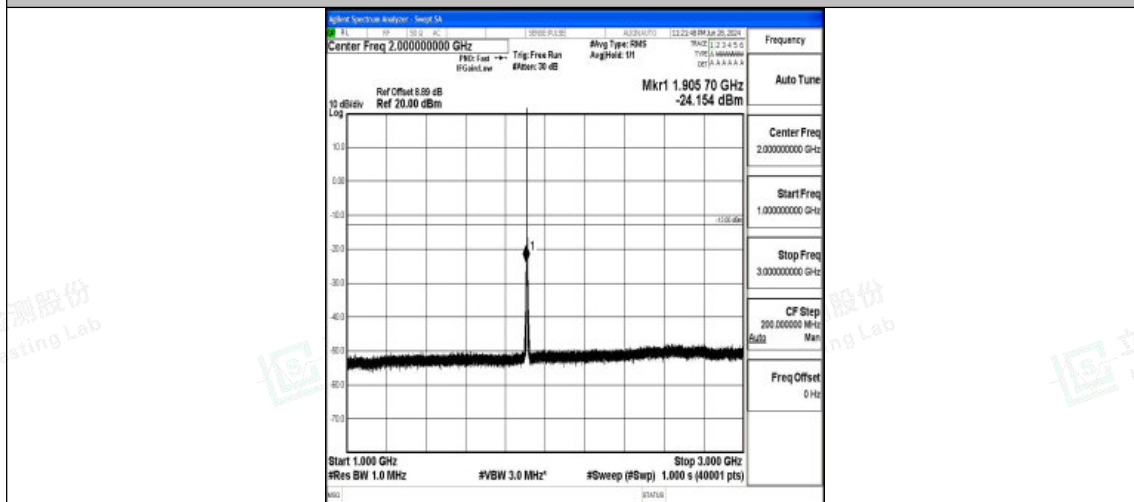




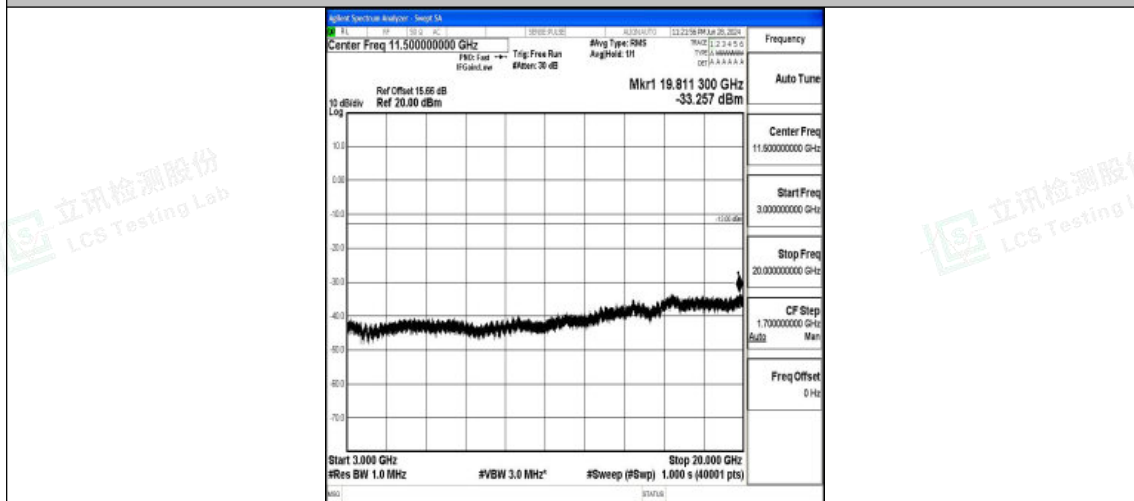




Band2_1.4MHz_QPSK_19193_1RB#0_30~1000_30~1000



Band2_1.4MHz_QPSK_19193_1RB#0_1000~3000_1000~3000



Band2_1.4MHz_QPSK_19193_1RB#0_3000~20000_3000~20000

