



Appendix F: Test Data for E-UTRA Band 2

Product Name: Smart Phone

Test Model: HPPH88C

Environmental Conditions

Temperature:	24.2°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng



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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	23.34	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.53	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.20	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.54	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.55	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.38	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.05	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.32	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.19	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.35	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.23	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.40	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.72	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	21.49	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	20.90	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.55	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	20.92	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	21.58	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.01	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	21.69	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	20.42	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	21.77	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	20.49	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	21.71	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	20.62	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	20.74	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.86	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.83	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.12	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.82	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.07	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.93	PASS



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Band2	1.4MHz	16QAM	19193	3RB#0	21.57	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.01	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.80	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.94	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.82	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.97	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.30	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.08	PASS
Band2	3MHz	16QAM	18615	1RB#0	19.01	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.06	PASS
Band2	3MHz	16QAM	18615	1RB#8	19.24	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.02	PASS
Band2	3MHz	16QAM	18615	1RB#14	19.14	PASS
Band2	3MHz	QPSK	18615	8RB#0	19.21	PASS
Band2	3MHz	16QAM	18615	8RB#0	18.52	PASS
Band2	3MHz	QPSK	18615	8RB#4	19.22	PASS
Band2	3MHz	16QAM	18615	8RB#4	18.53	PASS
Band2	3MHz	QPSK	18615	8RB#7	19.10	PASS
Band2	3MHz	16QAM	18615	8RB#7	18.41	PASS
Band2	3MHz	QPSK	18615	15RB#0	19.21	PASS
Band2	3MHz	16QAM	18615	15RB#0	18.21	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.49	PASS
Band2	3MHz	16QAM	18900	1RB#0	19.68	PASS
Band2	3MHz	QPSK	18900	1RB#8	20.55	PASS
Band2	3MHz	16QAM	18900	1RB#8	19.51	PASS
Band2	3MHz	QPSK	18900	1RB#14	20.55	PASS
Band2	3MHz	16QAM	18900	1RB#14	19.66	PASS
Band2	3MHz	QPSK	18900	8RB#0	19.65	PASS
Band2	3MHz	16QAM	18900	8RB#0	18.92	PASS
Band2	3MHz	QPSK	18900	8RB#4	19.66	PASS
Band2	3MHz	16QAM	18900	8RB#4	18.92	PASS
Band2	3MHz	QPSK	18900	8RB#7	19.67	PASS
Band2	3MHz	16QAM	18900	8RB#7	18.97	PASS
Band2	3MHz	QPSK	18900	15RB#0	19.66	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.17	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.67	PASS
Band2	3MHz	16QAM	19185	1RB#0	20.71	PASS
Band2	3MHz	QPSK	19185	1RB#8	21.81	PASS
Band2	3MHz	16QAM	19185	1RB#8	20.78	PASS
Band2	3MHz	QPSK	19185	1RB#14	21.88	PASS



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Band2	3MHz	16QAM	19185	1RB#14	20.82	PASS
Band2	3MHz	QPSK	19185	8RB#0	20.94	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.27	PASS
Band2	3MHz	QPSK	19185	8RB#4	20.95	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.26	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.04	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.27	PASS
Band2	3MHz	QPSK	19185	15RB#0	20.97	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.10	PASS
Band2	5MHz	QPSK	18625	1RB#0	20.10	PASS
Band2	5MHz	16QAM	18625	1RB#0	18.57	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.13	PASS
Band2	5MHz	16QAM	18625	1RB#12	18.64	PASS
Band2	5MHz	QPSK	18625	1RB#24	20.11	PASS
Band2	5MHz	16QAM	18625	1RB#24	18.54	PASS
Band2	5MHz	QPSK	18625	12RB#0	19.20	PASS
Band2	5MHz	16QAM	18625	12RB#0	18.19	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.21	PASS
Band2	5MHz	16QAM	18625	12RB#6	18.31	PASS
Band2	5MHz	QPSK	18625	12RB#13	19.12	PASS
Band2	5MHz	16QAM	18625	12RB#13	18.21	PASS
Band2	5MHz	QPSK	18625	25RB#0	19.18	PASS
Band2	5MHz	16QAM	18625	25RB#0	18.40	PASS
Band2	5MHz	QPSK	18900	1RB#0	20.60	PASS
Band2	5MHz	16QAM	18900	1RB#0	19.19	PASS
Band2	5MHz	QPSK	18900	1RB#12	20.72	PASS
Band2	5MHz	16QAM	18900	1RB#12	19.31	PASS
Band2	5MHz	QPSK	18900	1RB#24	20.76	PASS
Band2	5MHz	16QAM	18900	1RB#24	19.33	PASS
Band2	5MHz	QPSK	18900	12RB#0	19.79	PASS
Band2	5MHz	16QAM	18900	12RB#0	18.84	PASS
Band2	5MHz	QPSK	18900	12RB#6	19.81	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	18.82	PASS
Band2	5MHz	QPSK	18900	25RB#0	19.78	PASS
Band2	5MHz	16QAM	18900	25RB#0	18.90	PASS
Band2	5MHz	QPSK	19175	1RB#0	21.79	PASS
Band2	5MHz	16QAM	19175	1RB#0	20.35	PASS
Band2	5MHz	QPSK	19175	1RB#12	21.89	PASS



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Band2	5MHz	16QAM	19175	1RB#12	20.40	PASS
Band2	5MHz	QPSK	19175	1RB#24	21.90	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.44	PASS
Band2	5MHz	QPSK	19175	12RB#0	20.94	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.02	PASS
Band2	5MHz	QPSK	19175	12RB#6	20.95	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.03	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.06	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.08	PASS
Band2	5MHz	QPSK	19175	25RB#0	20.97	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.18	PASS
Band2	10MHz	QPSK	18650	1RB#0	20.10	PASS
Band2	10MHz	16QAM	18650	1RB#0	19.25	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.08	PASS
Band2	10MHz	16QAM	18650	1RB#24	19.22	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.10	PASS
Band2	10MHz	16QAM	18650	1RB#49	19.26	PASS
Band2	10MHz	QPSK	18650	25RB#0	19.27	PASS
Band2	10MHz	16QAM	18650	25RB#0	18.26	PASS
Band2	10MHz	QPSK	18650	25RB#12	19.11	PASS
Band2	10MHz	16QAM	18650	25RB#12	18.21	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.25	PASS
Band2	10MHz	16QAM	18650	25RB#25	18.23	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.28	PASS
Band2	10MHz	16QAM	18650	50RB#0	18.28	PASS
Band2	10MHz	QPSK	18900	1RB#0	20.57	PASS
Band2	10MHz	16QAM	18900	1RB#0	19.86	PASS
Band2	10MHz	QPSK	18900	1RB#24	20.64	PASS
Band2	10MHz	16QAM	18900	1RB#24	19.91	PASS
Band2	10MHz	QPSK	18900	1RB#49	20.69	PASS
Band2	10MHz	16QAM	18900	1RB#49	19.94	PASS
Band2	10MHz	QPSK	18900	25RB#0	19.75	PASS
Band2	10MHz	16QAM	18900	25RB#0	18.82	PASS
Band2	10MHz	QPSK	18900	25RB#12	19.74	PASS
Band2	10MHz	16QAM	18900	25RB#12	18.83	PASS
Band2	10MHz	QPSK	18900	25RB#25	19.71	PASS
Band2	10MHz	16QAM	18900	25RB#25	18.79	PASS
Band2	10MHz	QPSK	18900	50RB#0	19.73	PASS
Band2	10MHz	16QAM	18900	50RB#0	18.84	PASS
Band2	10MHz	QPSK	19150	1RB#0	21.42	PASS



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Band2	10MHz	16QAM	19150	1RB#0	20.65	PASS
Band2	10MHz	QPSK	19150	1RB#24	21.73	PASS
Band2	10MHz	16QAM	19150	1RB#24	20.93	PASS
Band2	10MHz	QPSK	19150	1RB#49	21.84	PASS
Band2	10MHz	16QAM	19150	1RB#49	20.79	PASS
Band2	10MHz	QPSK	19150	25RB#0	20.81	PASS
Band2	10MHz	16QAM	19150	25RB#0	19.87	PASS
Band2	10MHz	QPSK	19150	25RB#12	20.81	PASS
Band2	10MHz	16QAM	19150	25RB#12	19.76	PASS
Band2	10MHz	QPSK	19150	25RB#25	20.99	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.04	PASS
Band2	10MHz	QPSK	19150	50RB#0	20.91	PASS
Band2	10MHz	16QAM	19150	50RB#0	19.99	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.04	PASS
Band2	15MHz	16QAM	18675	1RB#0	19.23	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.10	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.24	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.25	PASS
Band2	15MHz	16QAM	18675	1RB#74	19.46	PASS
Band2	15MHz	QPSK	18675	38RB#0	19.15	PASS
Band2	15MHz	16QAM	18675	38RB#0	19.14	PASS
Band2	15MHz	QPSK	18675	38RB#18	19.14	PASS
Band2	15MHz	16QAM	18675	38RB#18	19.14	PASS
Band2	15MHz	QPSK	18675	38RB#37	19.14	PASS
Band2	15MHz	16QAM	18675	38RB#37	19.14	PASS
Band2	15MHz	QPSK	18675	75RB#0	19.14	PASS
Band2	15MHz	16QAM	18675	75RB#0	18.28	PASS
Band2	15MHz	QPSK	18900	1RB#0	20.48	PASS
Band2	15MHz	16QAM	18900	1RB#0	19.80	PASS
Band2	15MHz	QPSK	18900	1RB#38	20.59	PASS
Band2	15MHz	16QAM	18900	1RB#38	19.90	PASS
Band2	15MHz	QPSK	18900	1RB#74	20.73	PASS
Band2	15MHz	16QAM	18900	1RB#74	19.97	PASS
Band2	15MHz	QPSK	18900	38RB#0	19.73	PASS
Band2	15MHz	16QAM	18900	38RB#0	19.74	PASS
Band2	15MHz	QPSK	18900	38RB#18	19.74	PASS
Band2	15MHz	16QAM	18900	38RB#18	19.74	PASS
Band2	15MHz	QPSK	18900	38RB#37	19.74	PASS
Band2	15MHz	16QAM	18900	38RB#37	19.75	PASS
Band2	15MHz	QPSK	18900	75RB#0	19.76	PASS



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Band2	15MHz	16QAM	18900	75RB#0	18.87	PASS
Band2	15MHz	QPSK	19125	1RB#0	21.17	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.36	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.59	PASS
Band2	15MHz	16QAM	19125	1RB#38	20.76	PASS
Band2	15MHz	QPSK	19125	1RB#74	21.82	PASS
Band2	15MHz	16QAM	19125	1RB#74	20.99	PASS
Band2	15MHz	QPSK	19125	38RB#0	20.80	PASS
Band2	15MHz	16QAM	19125	38RB#0	20.80	PASS
Band2	15MHz	QPSK	19125	38RB#18	20.79	PASS
Band2	15MHz	16QAM	19125	38RB#18	20.79	PASS
Band2	15MHz	QPSK	19125	38RB#37	20.79	PASS
Band2	15MHz	16QAM	19125	38RB#37	20.79	PASS
Band2	15MHz	QPSK	19125	75RB#0	20.79	PASS
Band2	15MHz	16QAM	19125	75RB#0	19.76	PASS
Band2	20MHz	QPSK	18700	1RB#0	20.32	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.02	PASS
Band2	20MHz	QPSK	18700	1RB#49	20.44	PASS
Band2	20MHz	16QAM	18700	1RB#49	18.96	PASS
Band2	20MHz	QPSK	18700	1RB#99	20.37	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.25	PASS
Band2	20MHz	QPSK	18700	50RB#0	19.18	PASS
Band2	20MHz	16QAM	18700	50RB#0	18.34	PASS
Band2	20MHz	QPSK	18700	50RB#25	19.19	PASS
Band2	20MHz	16QAM	18700	50RB#25	18.34	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.49	PASS
Band2	20MHz	16QAM	18700	50RB#50	18.56	PASS
Band2	20MHz	QPSK	18700	100RB#0	19.29	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.38	PASS
Band2	20MHz	QPSK	18900	1RB#0	20.54	PASS
Band2	20MHz	16QAM	18900	1RB#0	19.81	PASS
Band2	20MHz	QPSK	18900	1RB#49	20.70	PASS
Band2	20MHz	16QAM	18900	1RB#49	19.95	PASS
Band2	20MHz	QPSK	18900	1RB#99	20.80	PASS
Band2	20MHz	16QAM	18900	1RB#99	19.99	PASS
Band2	20MHz	QPSK	18900	50RB#0	19.75	PASS
Band2	20MHz	16QAM	18900	50RB#0	18.85	PASS
Band2	20MHz	QPSK	18900	50RB#25	19.66	PASS
Band2	20MHz	16QAM	18900	50RB#25	18.85	PASS
Band2	20MHz	QPSK	18900	50RB#50	19.84	PASS



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Band2	20MHz	16QAM	18900	50RB#50	18.97	PASS
Band2	20MHz	QPSK	18900	100RB#0	19.76	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.85	PASS
Band2	20MHz	QPSK	19100	1RB#0	20.90	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.11	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.48	PASS
Band2	20MHz	16QAM	19100	1RB#49	20.74	PASS
Band2	20MHz	QPSK	19100	1RB#99	21.97	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.09	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.35	PASS
Band2	20MHz	16QAM	19100	50RB#0	19.47	PASS
Band2	20MHz	QPSK	19100	50RB#25	20.23	PASS
Band2	20MHz	16QAM	19100	50RB#25	19.47	PASS
Band2	20MHz	QPSK	19100	50RB#50	20.78	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.09	PASS
Band2	20MHz	QPSK	19100	100RB#0	20.68	PASS
Band2	20MHz	16QAM	19100	100RB#0	19.80	PASS



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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	4.35	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.11	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.99	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.73	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.95	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.63	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.72	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.47	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	4.12	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.90	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.83	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.58	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.76	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.63	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.25	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.02	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.46	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.34	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.11	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.86	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.19	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.02	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.86	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.64	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.84	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.56	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.42	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.10	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.57	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.32	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.98	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.33	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.09	13	PASS



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Band2	5MHz	QPSK	19175	25RB#0	5.17	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.82	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.79	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.62	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.54	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.22	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.54	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.50	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.36	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.05	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.27	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.12	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.21	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.90	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.75	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.61	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.85	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.33	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.62	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.54	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.64	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.14	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	4.34	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.29	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.49	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.00	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.54	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.35	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.57	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.31	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.56	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.19	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.42	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.10	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.36	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.94	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.27	13	PASS
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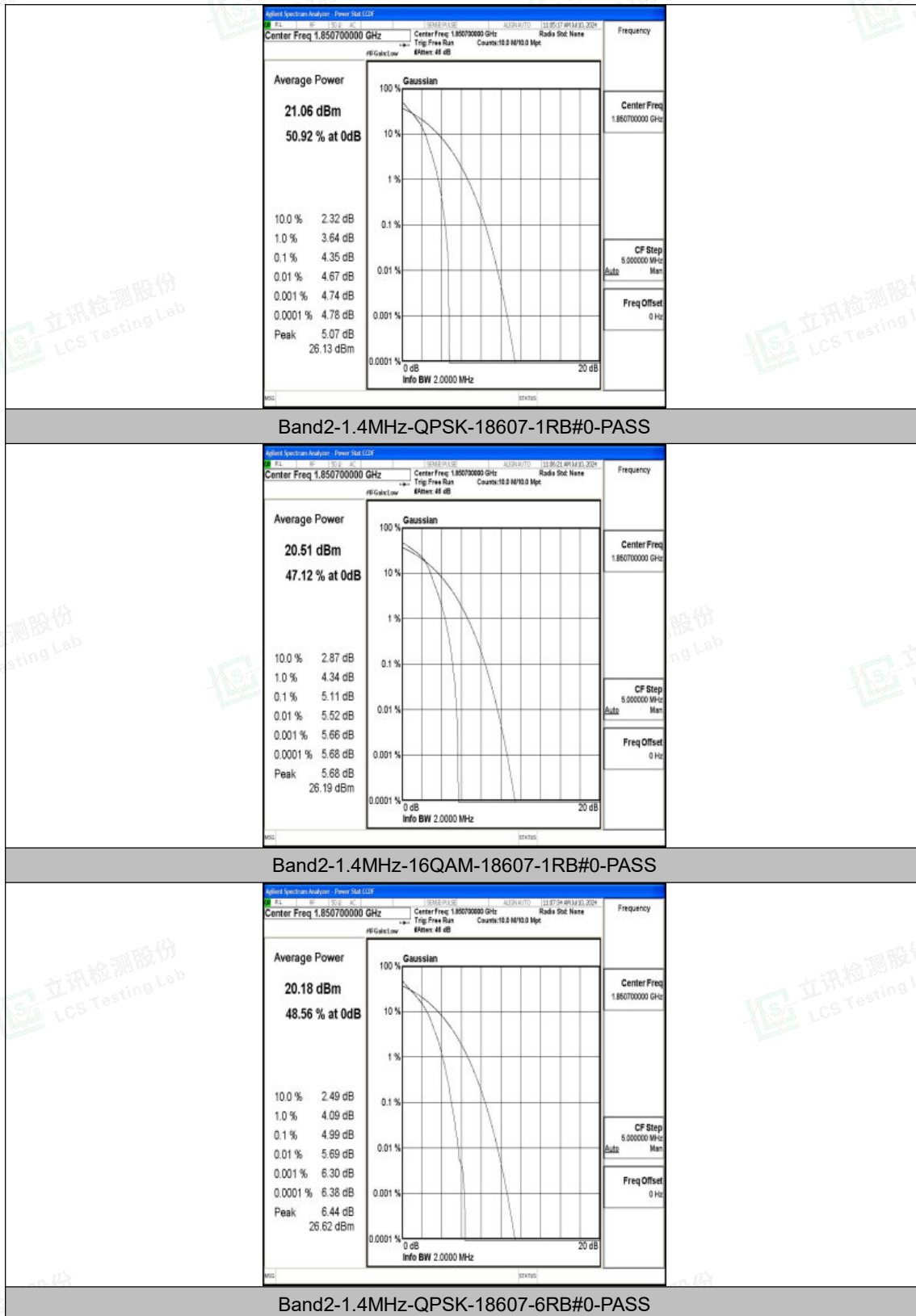
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Test Graphs

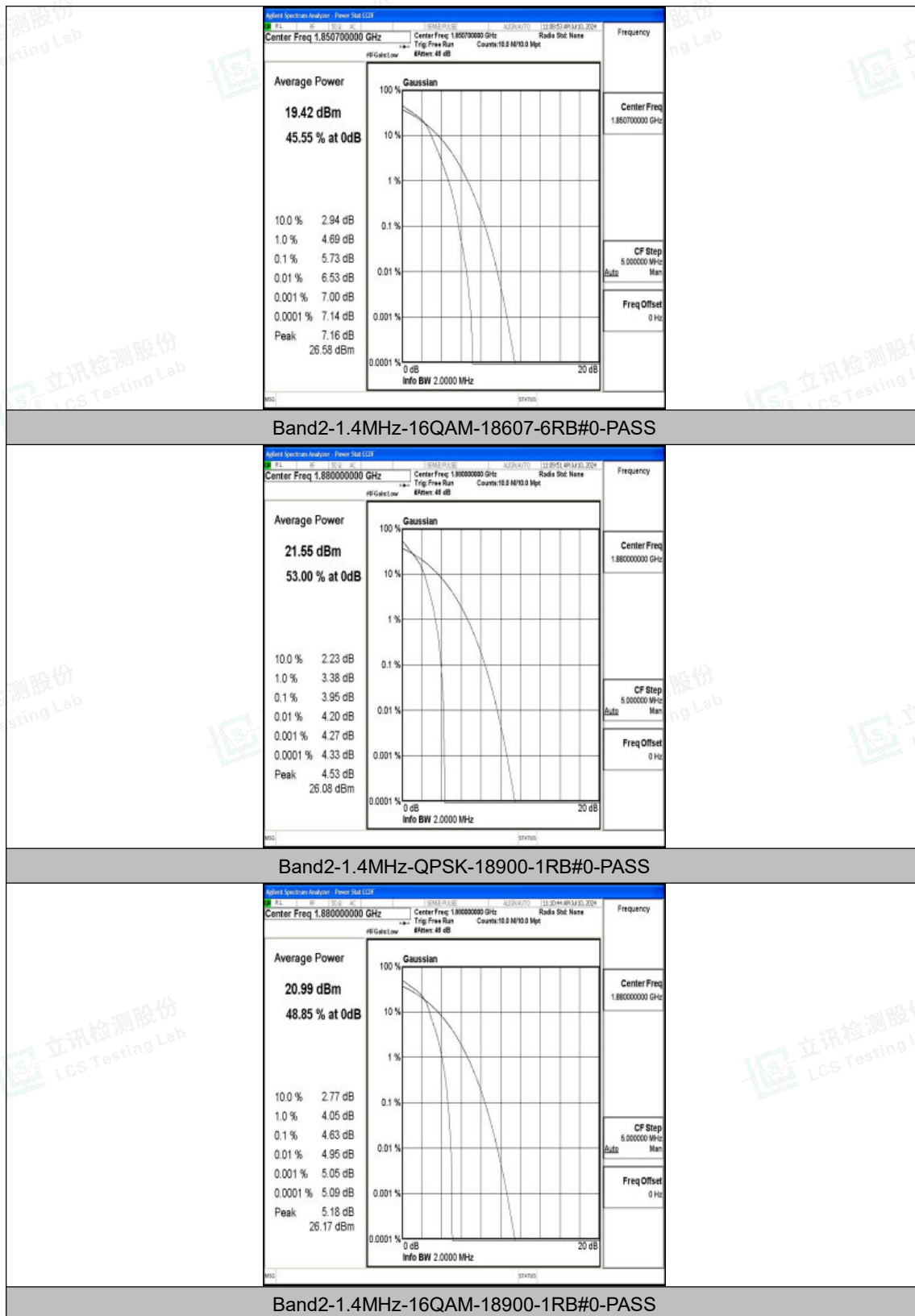


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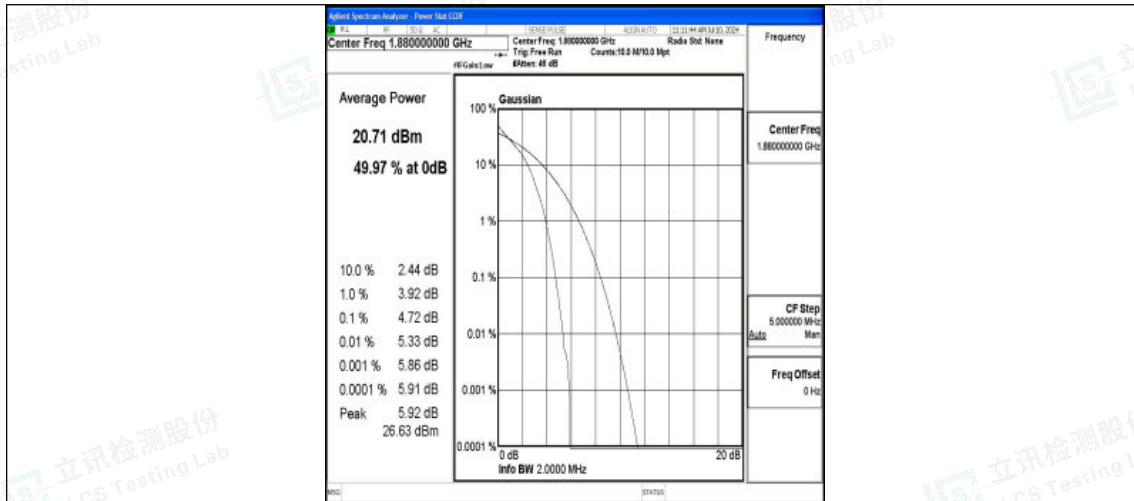


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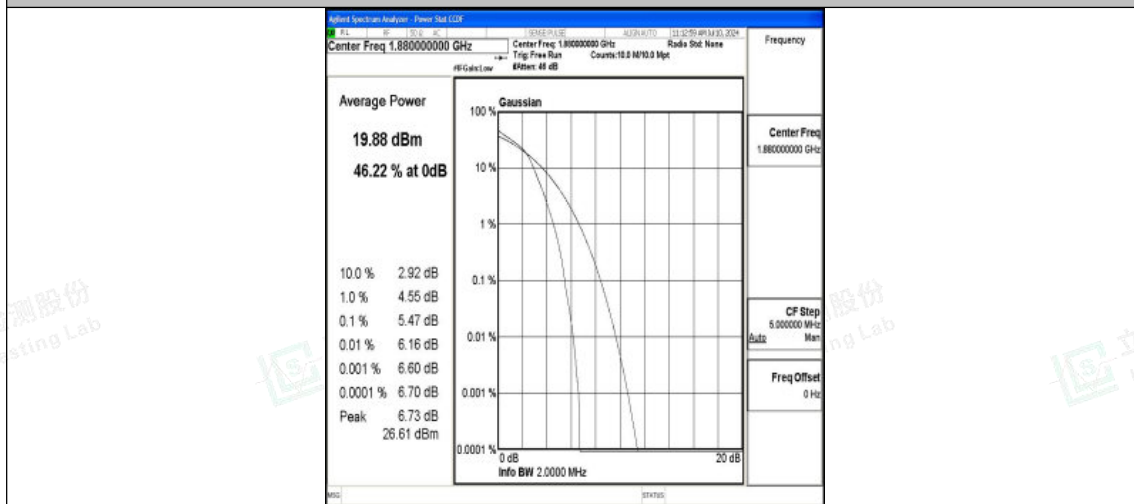
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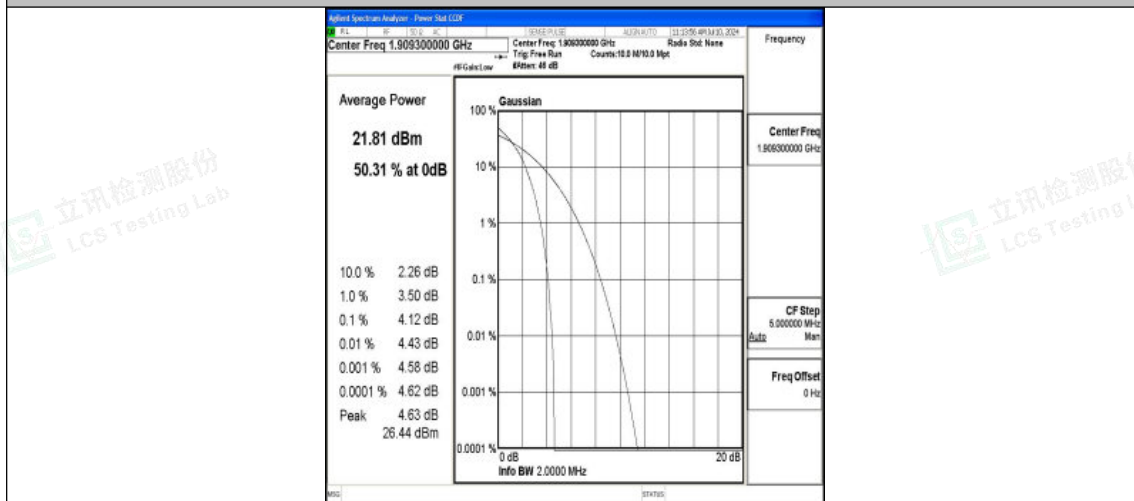
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Band2-1.4MHz-QPSK-18900-6RB#0-PASS



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



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

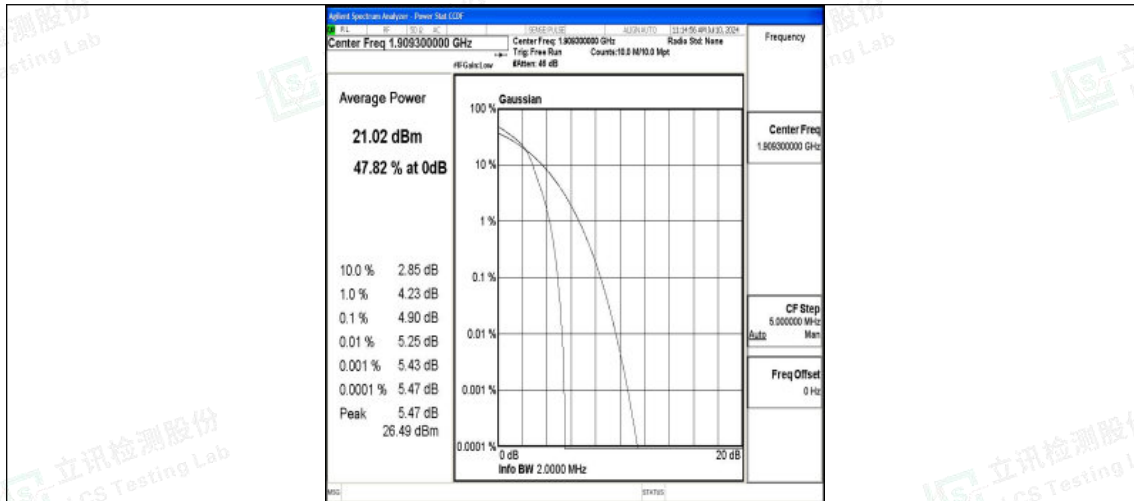


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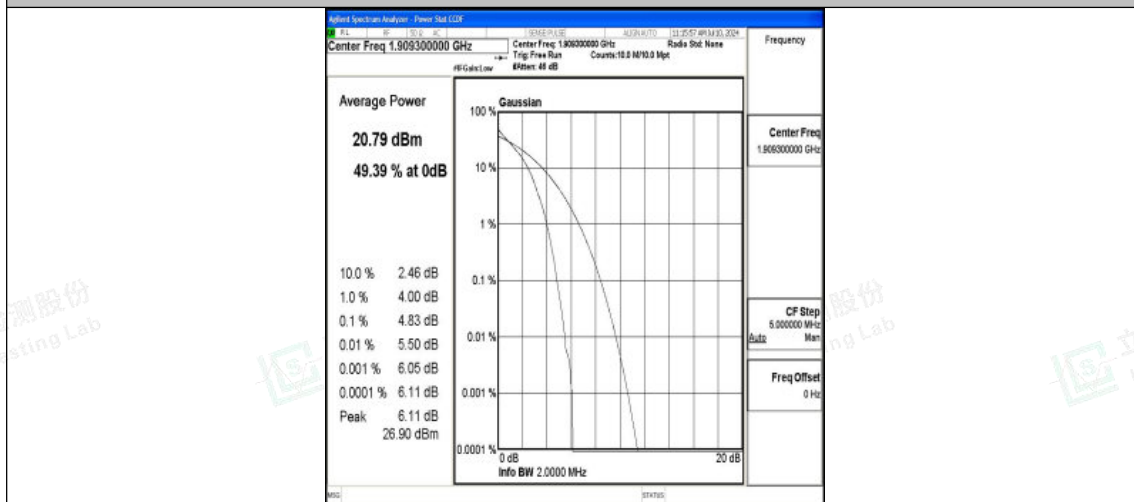
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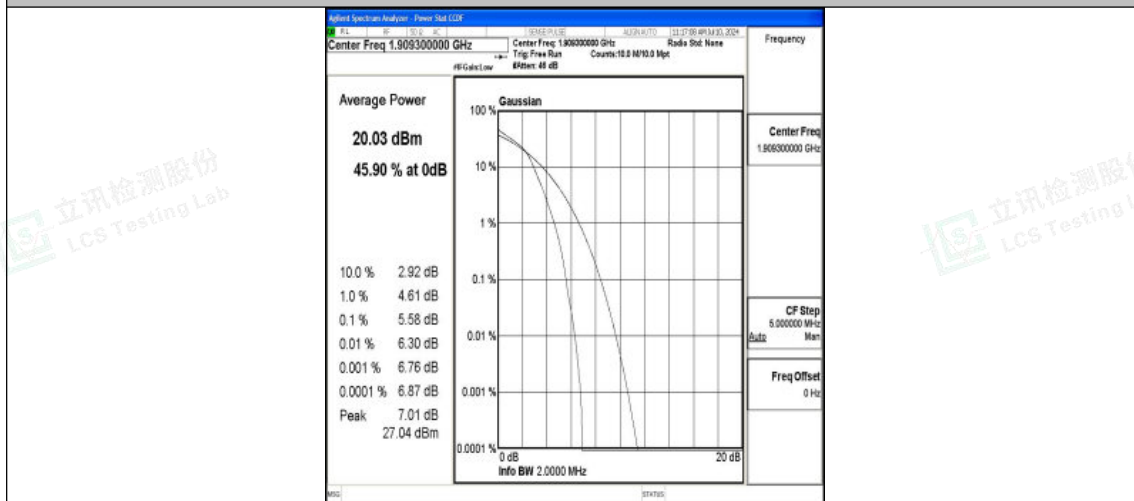
Scan code to check authenticity



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



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



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

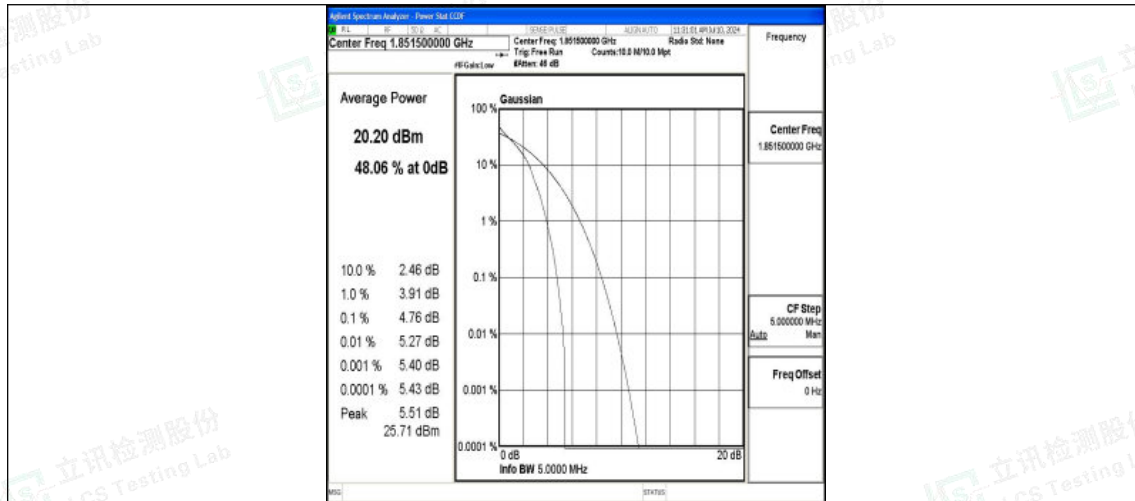


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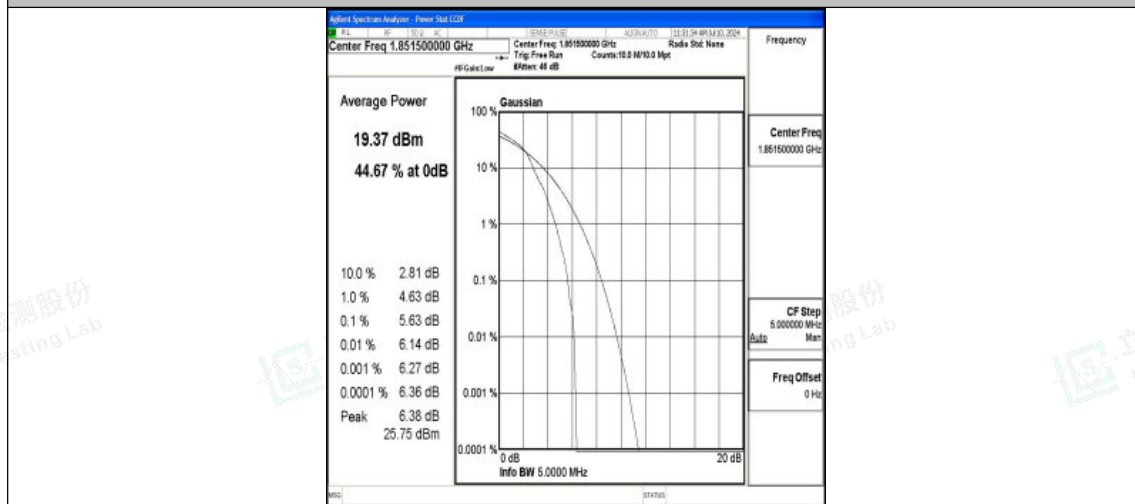
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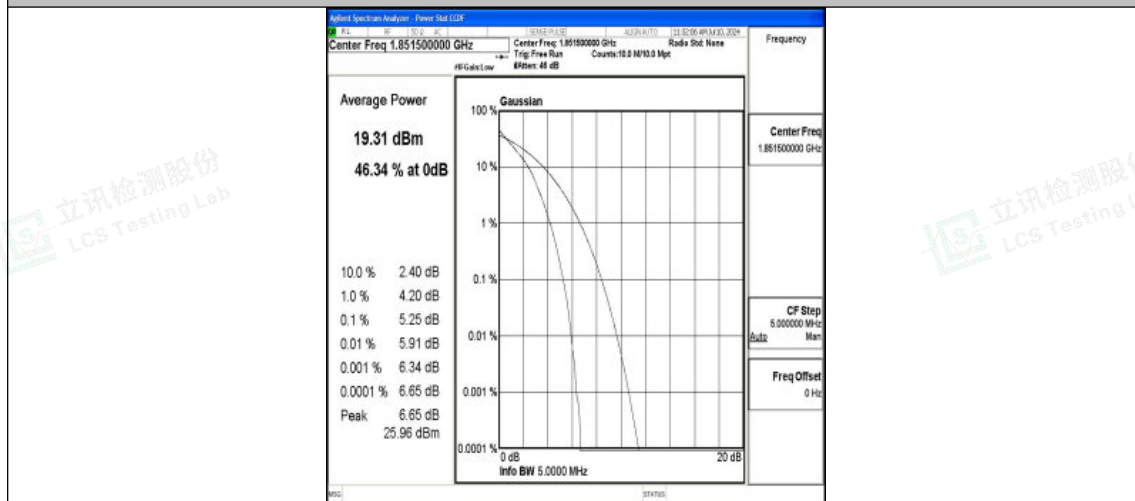
Scan code to check authenticity



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



Band2-3MHz-16QAM-18615-1RB#0-PASS



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

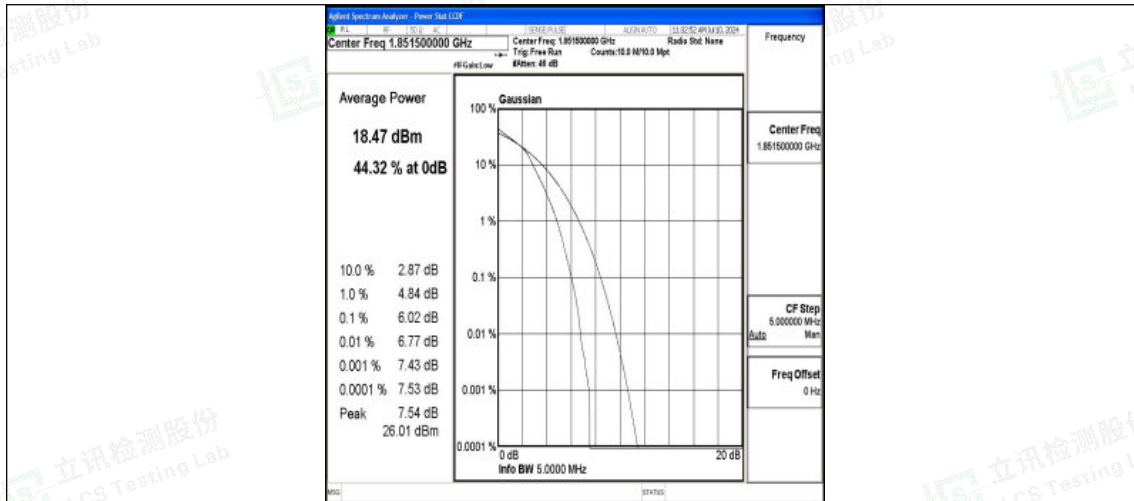


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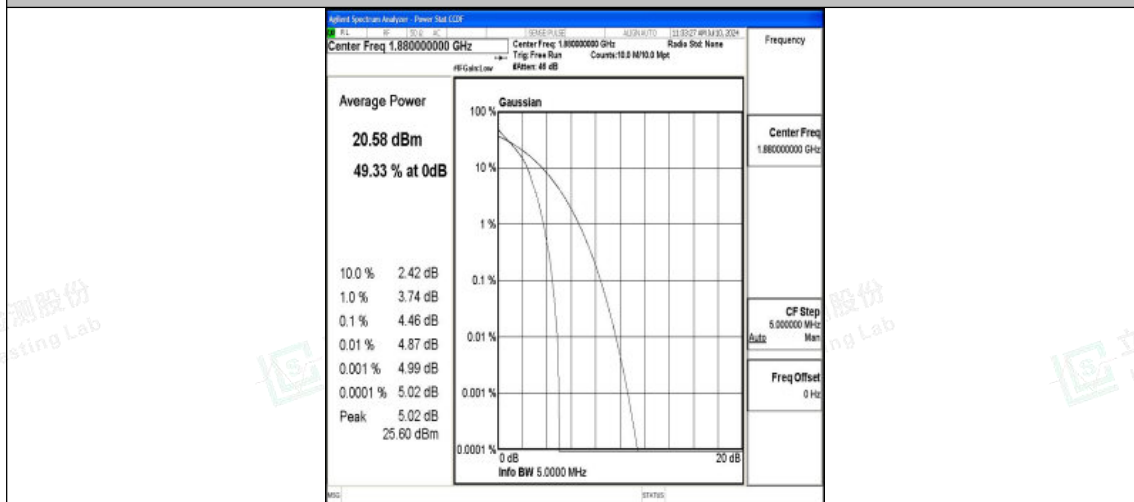
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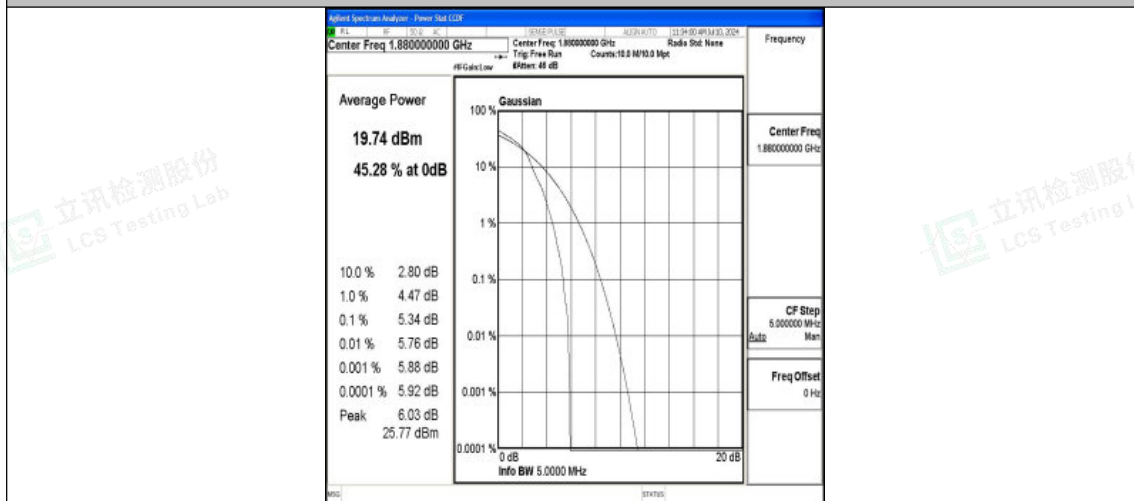
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Band2-3MHz-16QAM-18615-15RB#0-PASS



Band2-3MHz-QPSK-18900-1RB#0-PASS



Band2-3MHz-16QAM-18900-1RB#0-PASS

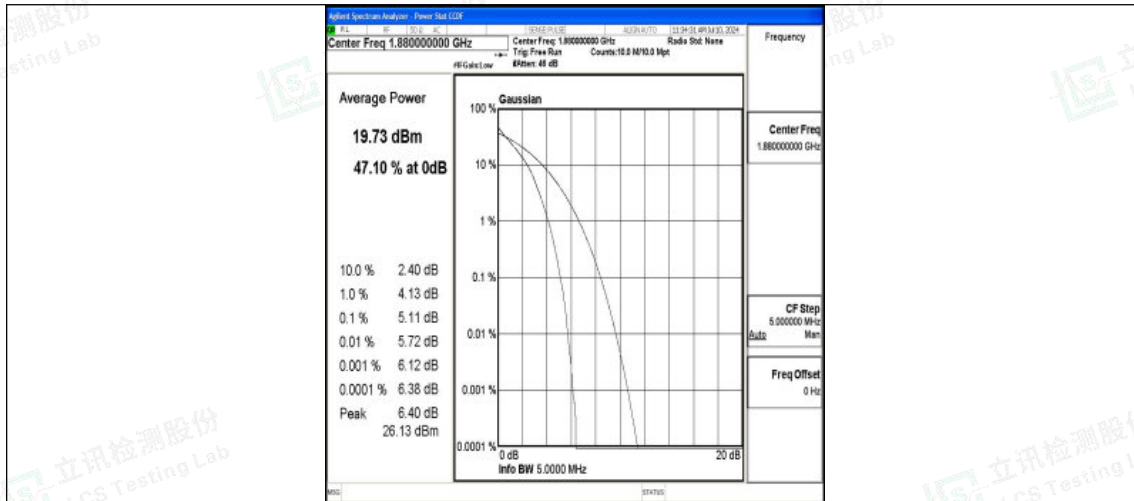


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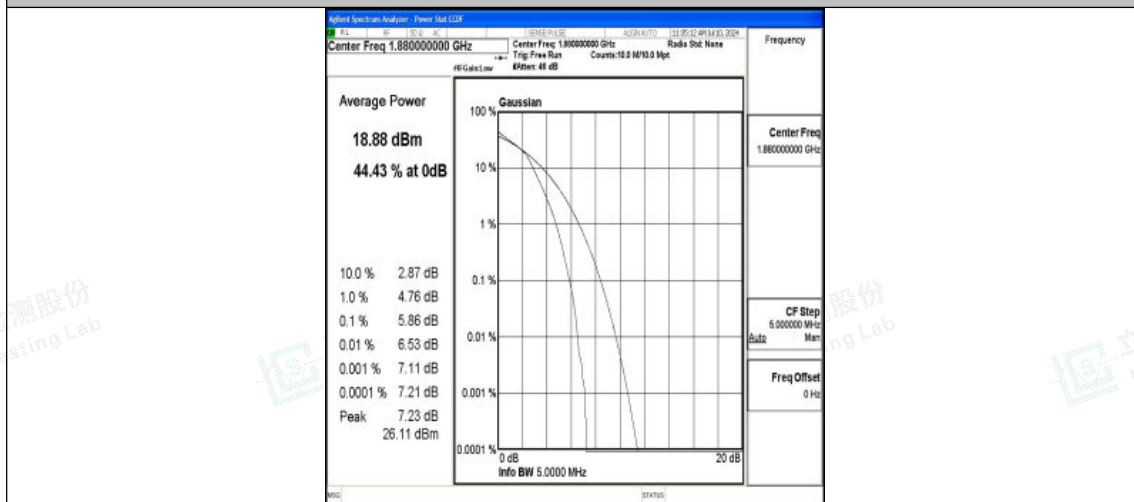
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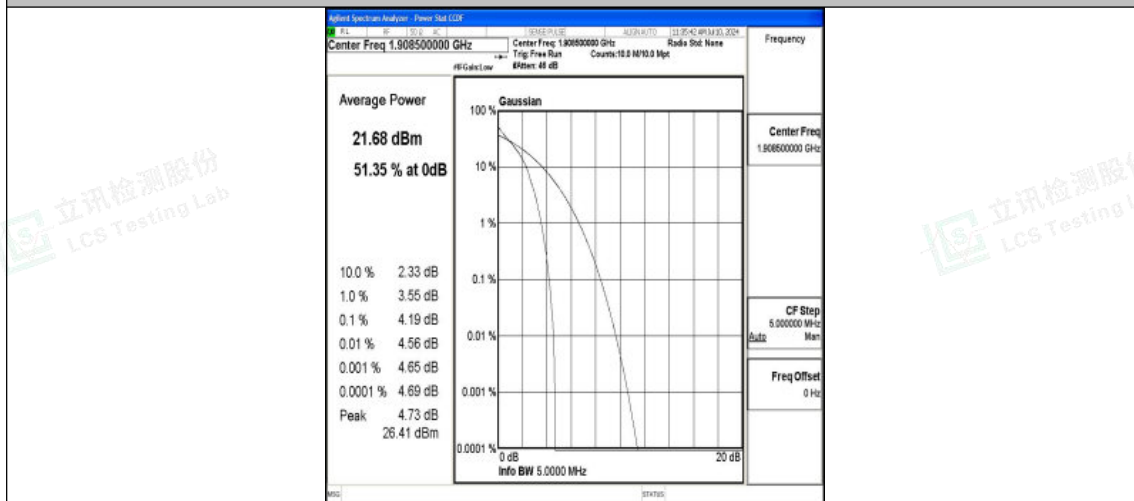
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Band2-3MHz-QPSK-18900-15RB#0-PASS



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



Band2-3MHz-QPSK-19185-1RB#0-PASS

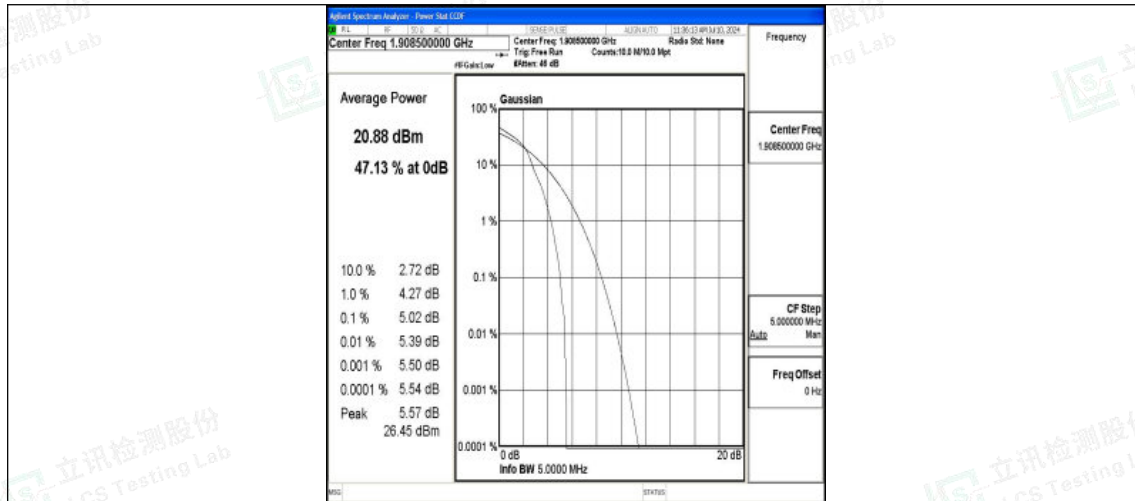


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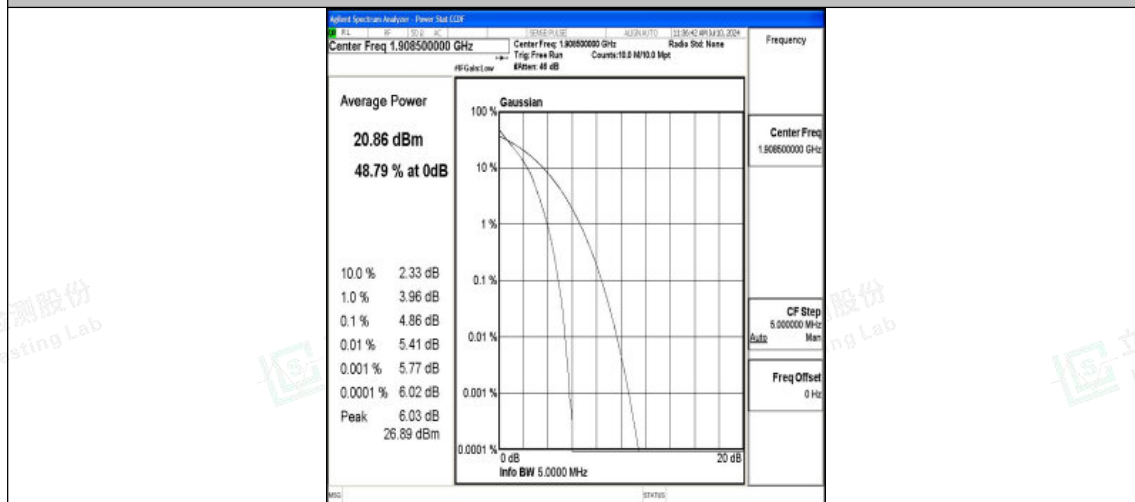
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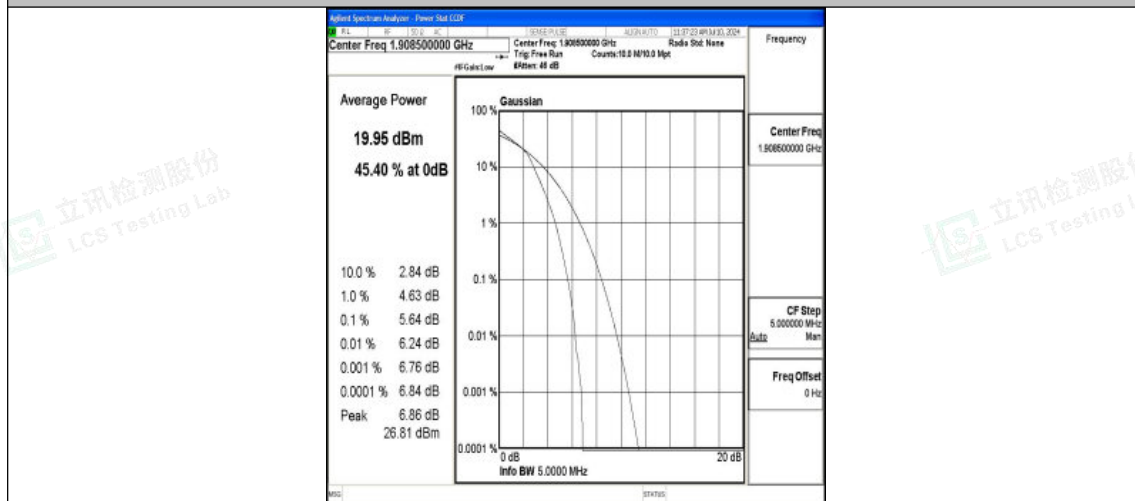
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Band2-3MHz-16QAM-19185-1RB#0-PASS



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



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

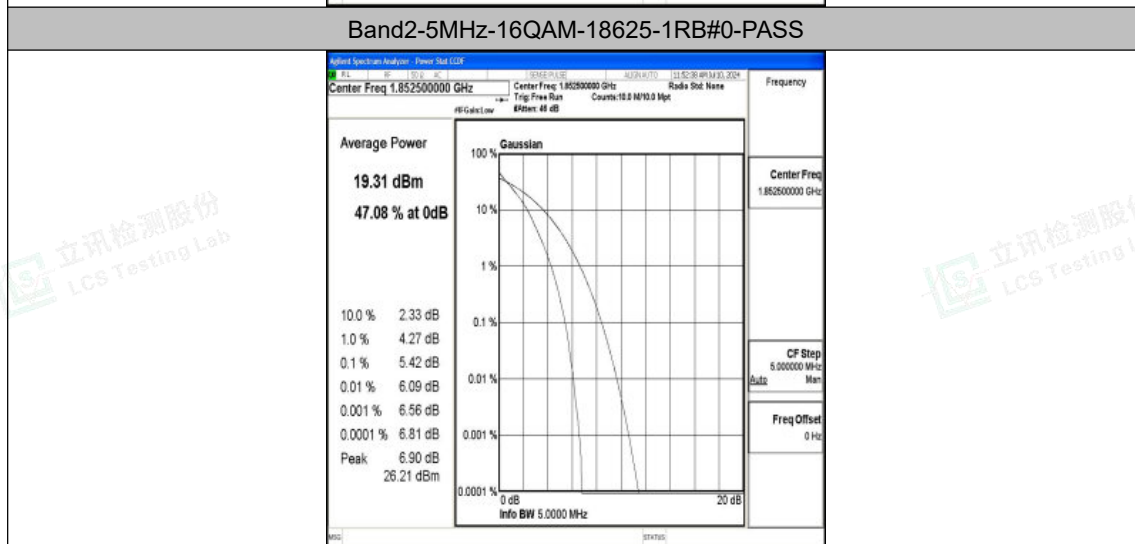
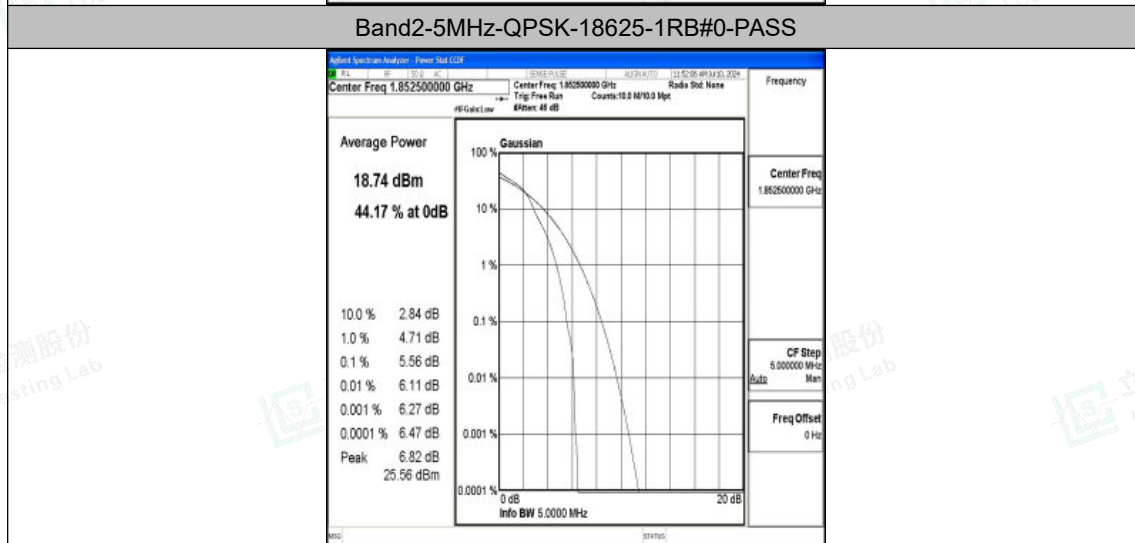
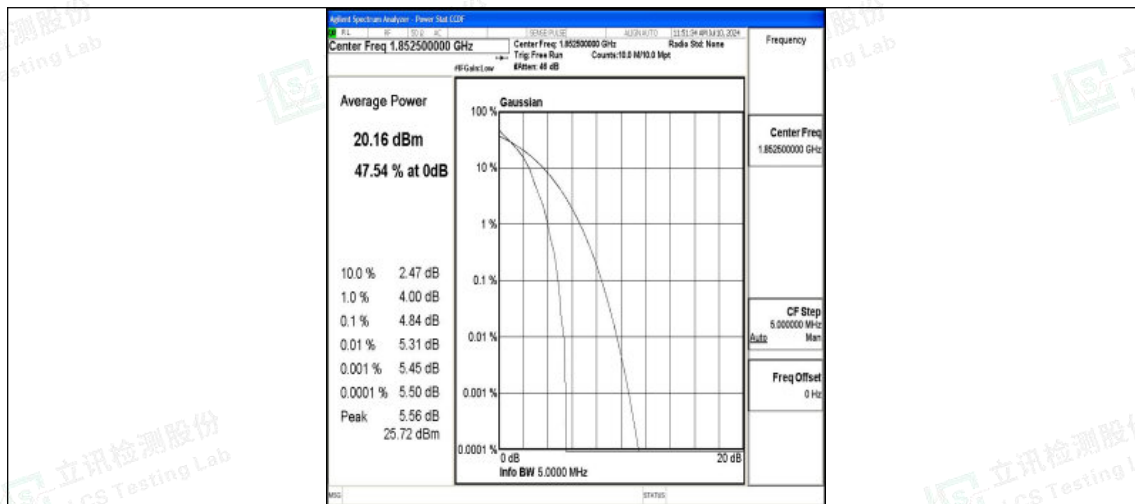


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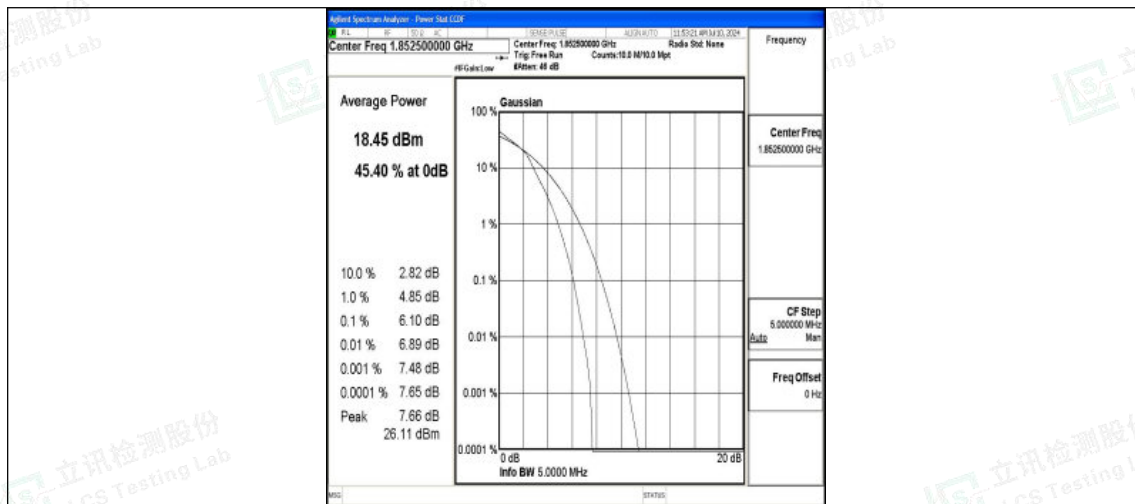


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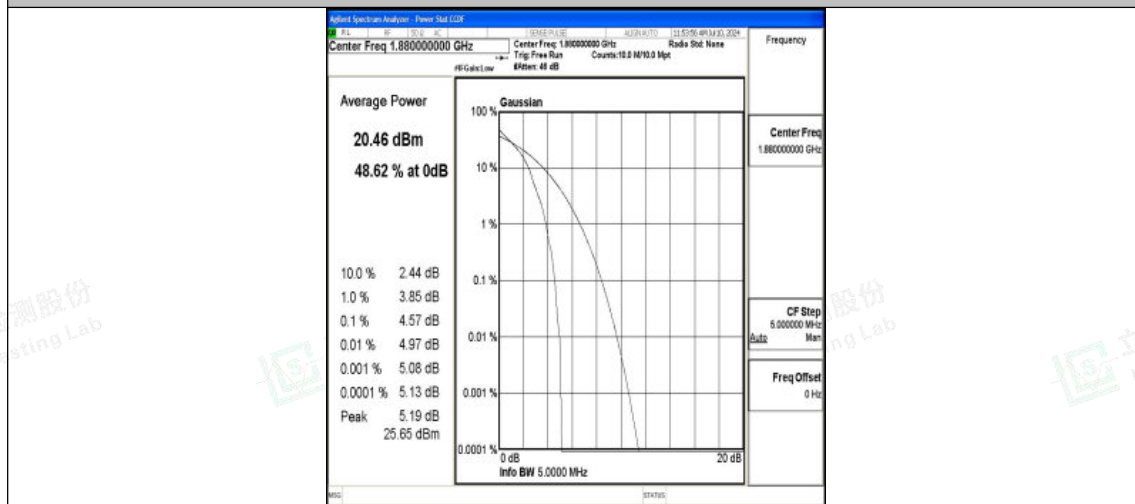
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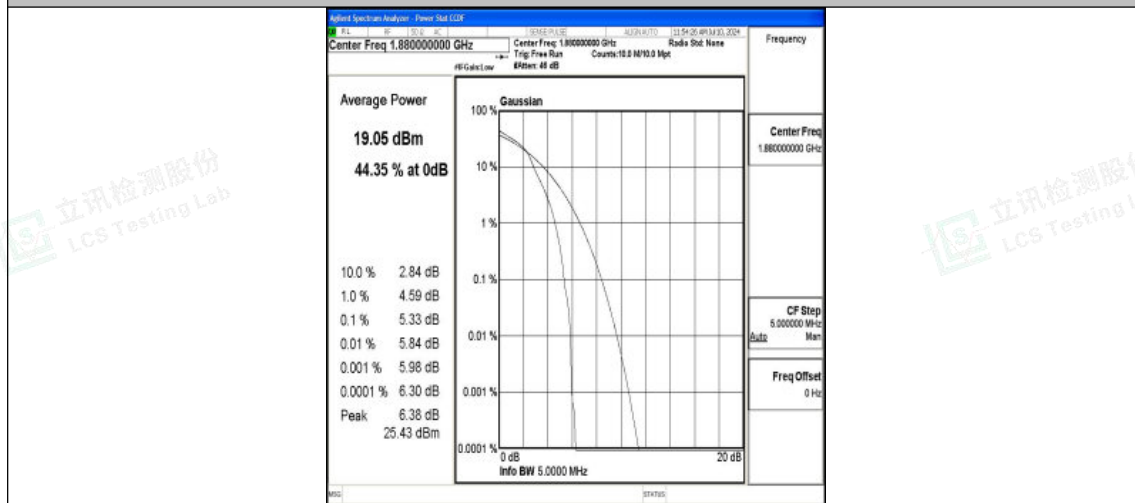
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Band2-5MHz-16QAM-18625-25RB#0-PASS



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



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

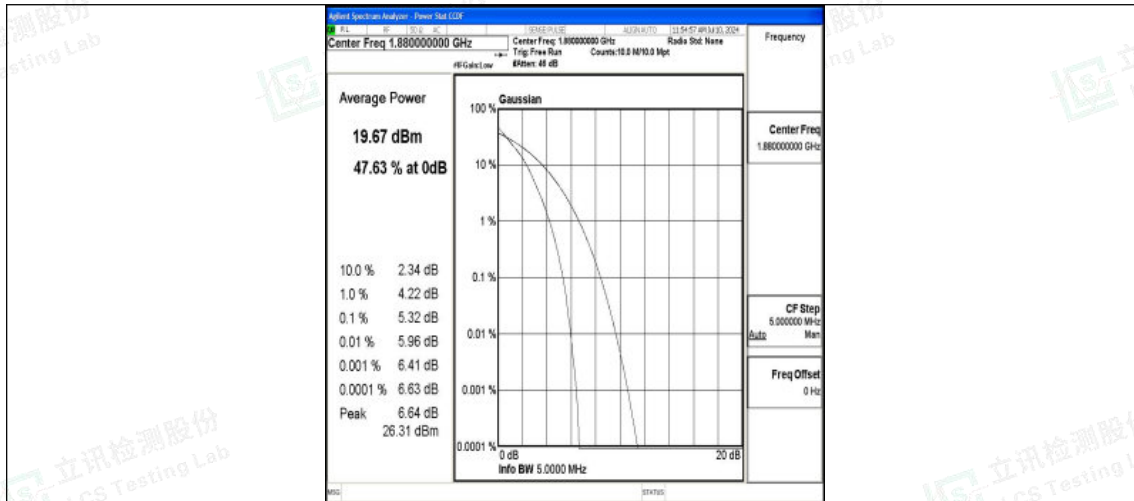


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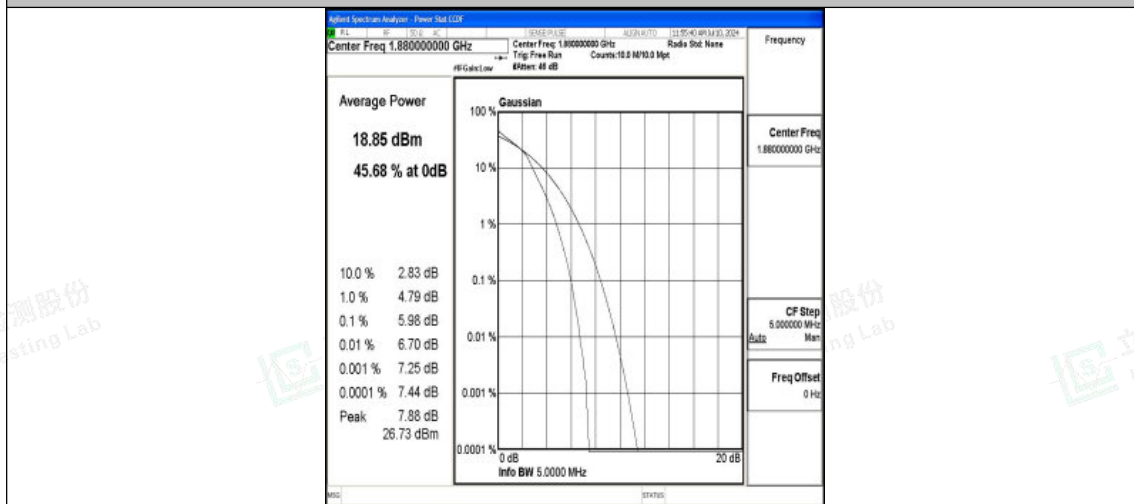
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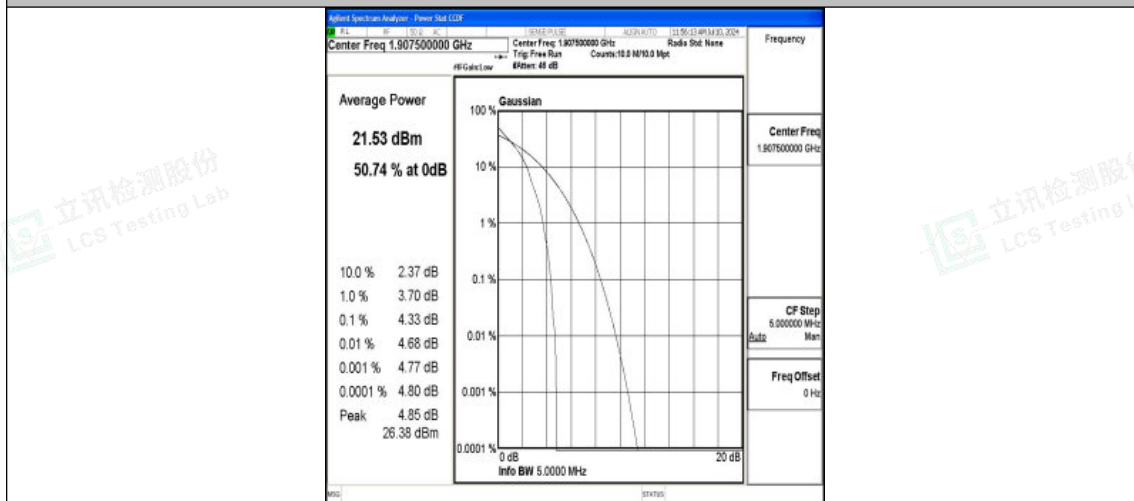
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Band2-5MHz-QPSK-18900-25RB#0-PASS



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



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

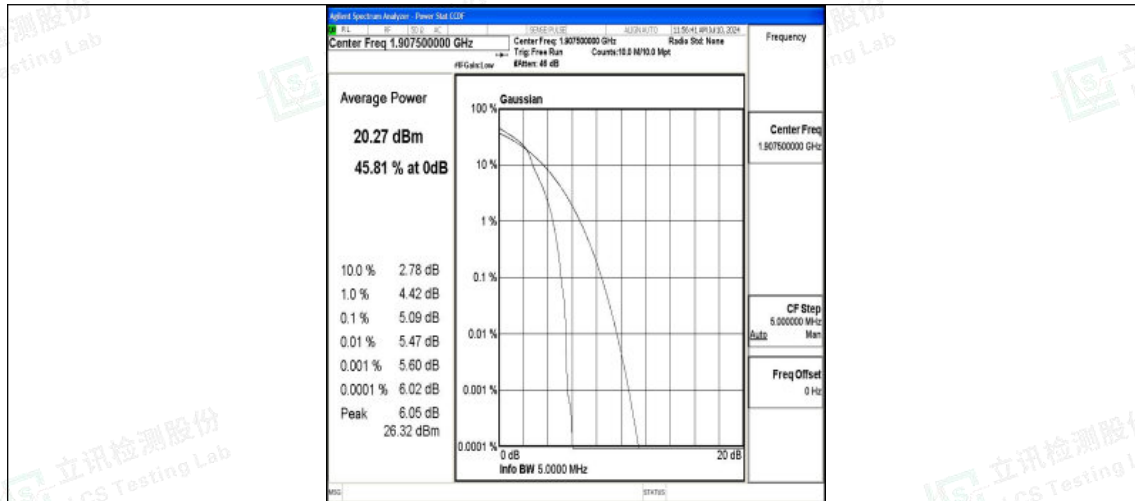


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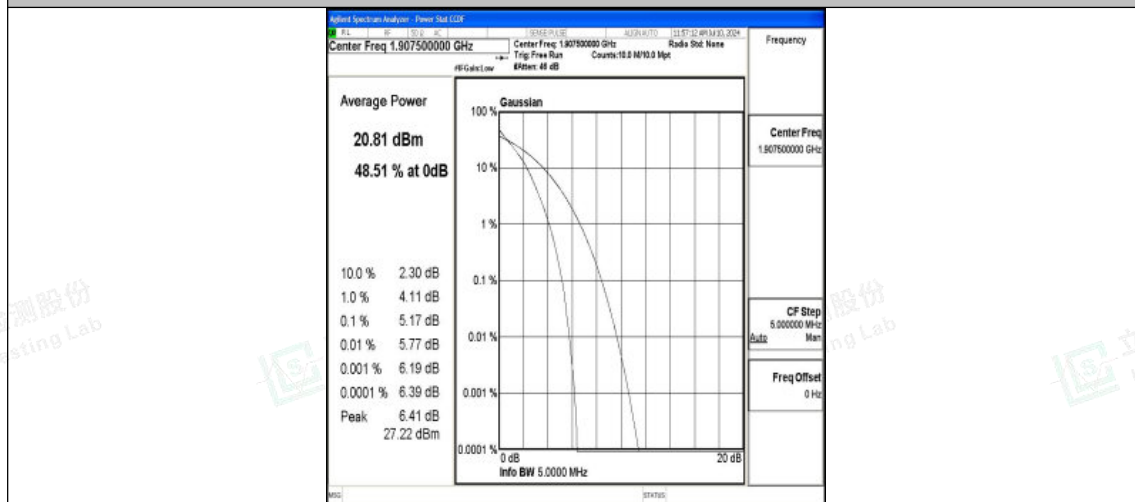
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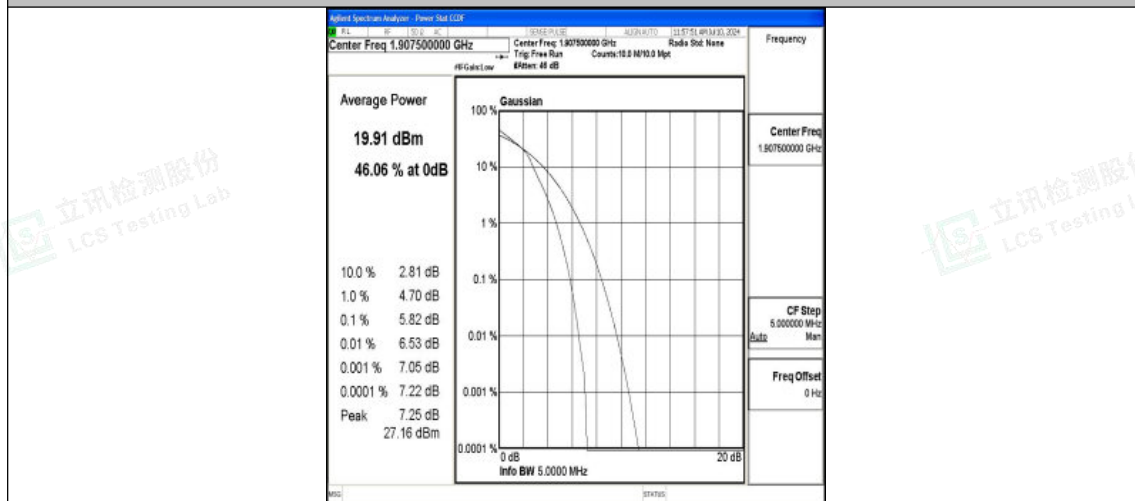
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Band2-5MHz-16QAM-19175-1RB#0-PASS



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



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

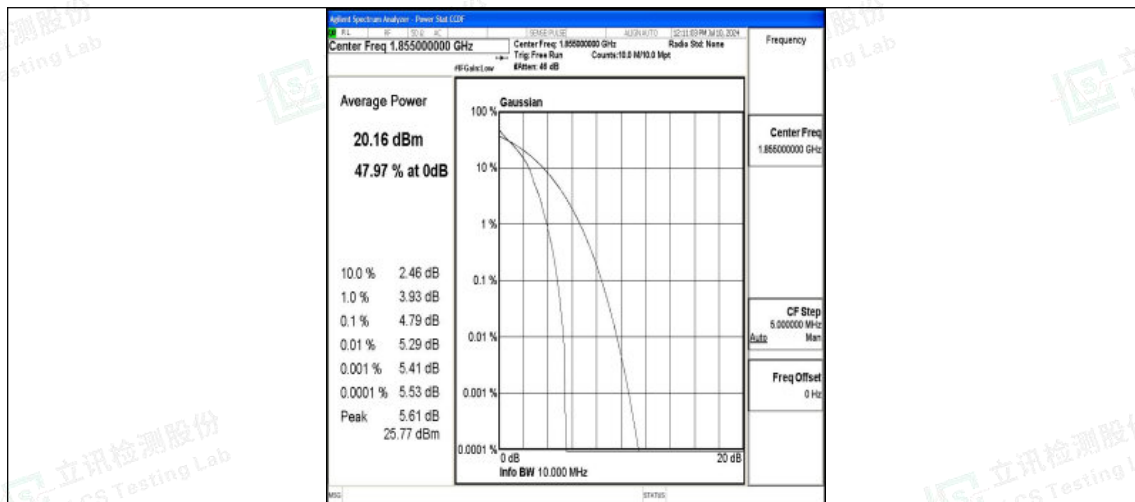


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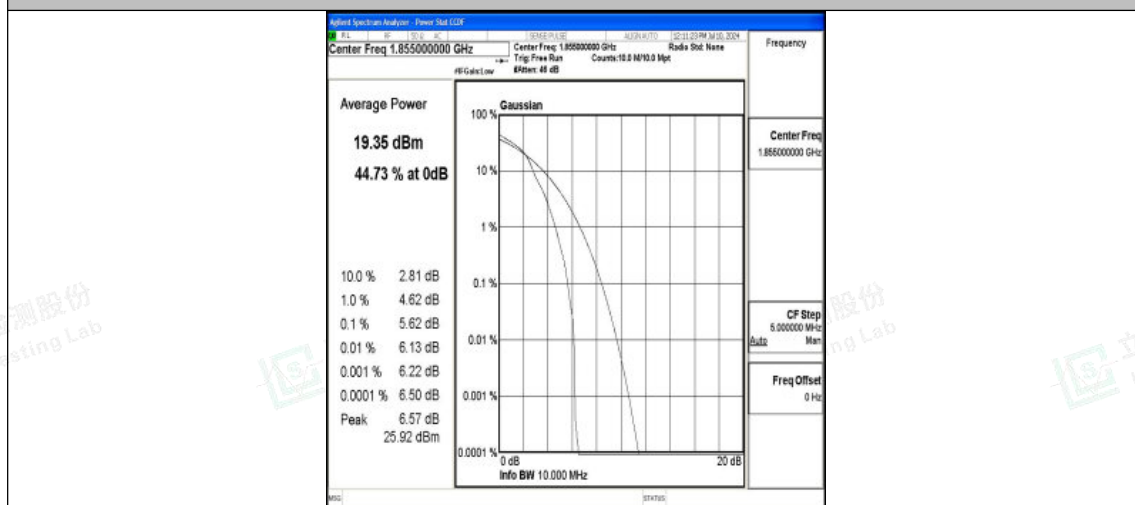
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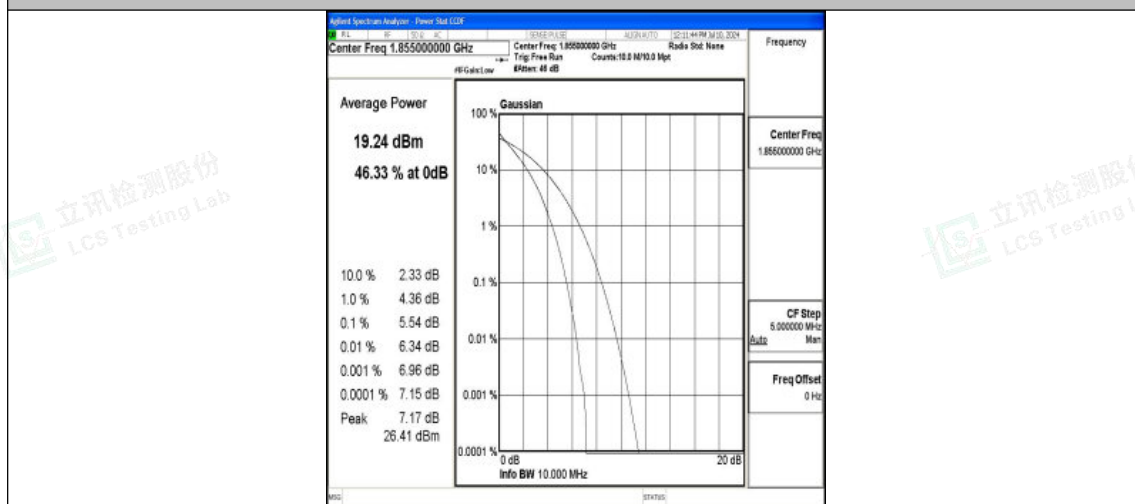
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Band2-10MHz-QPSK-18650-1RB#0-PASS



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



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

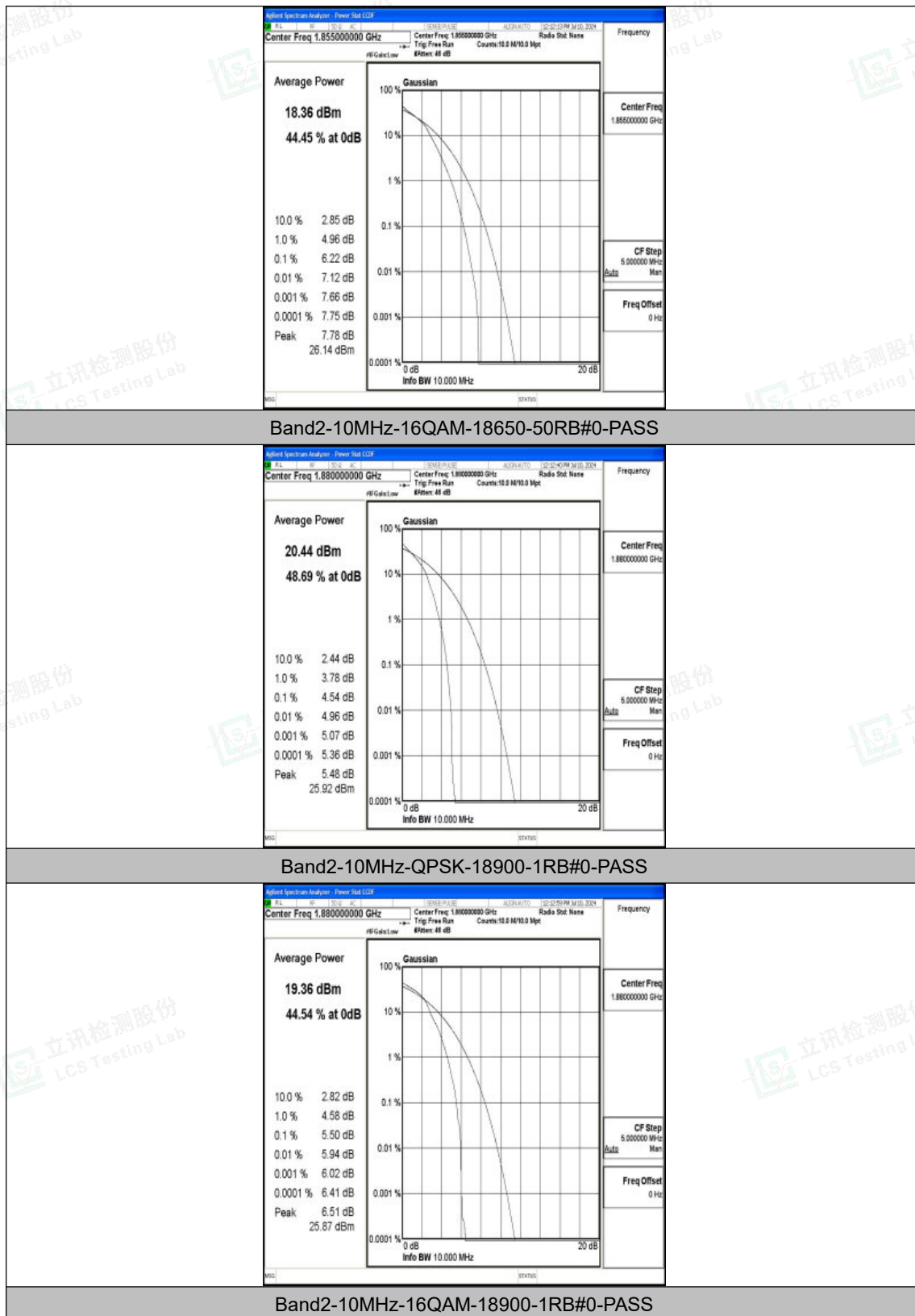


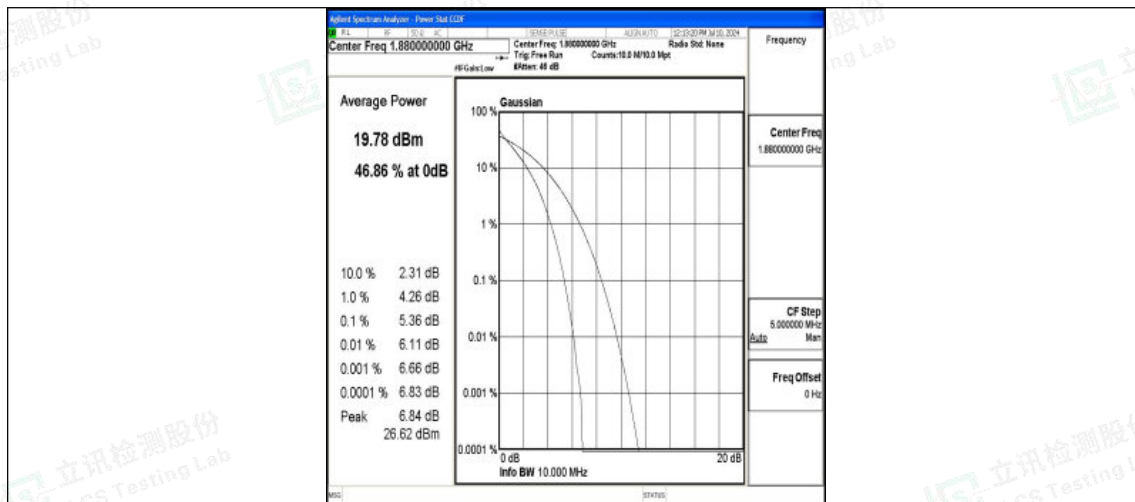
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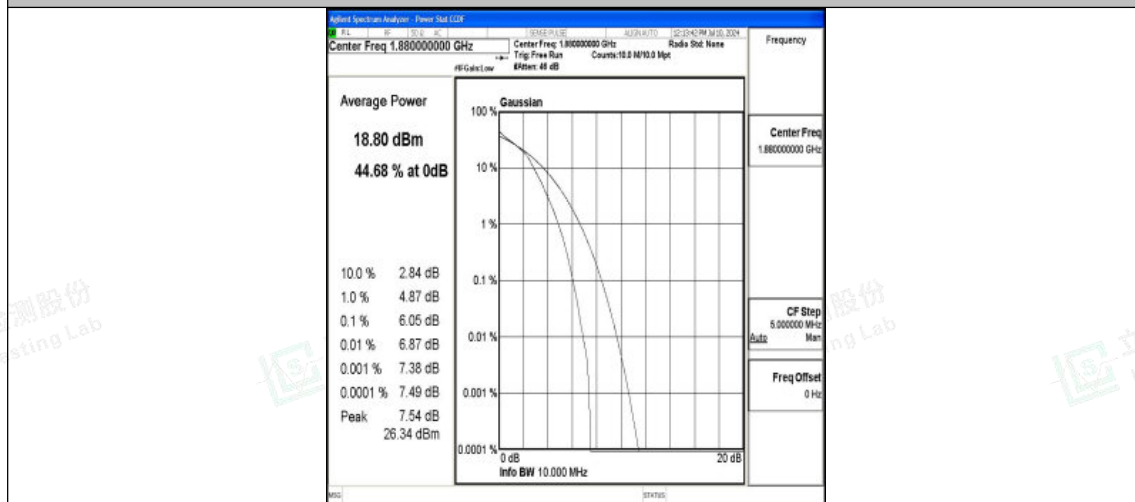
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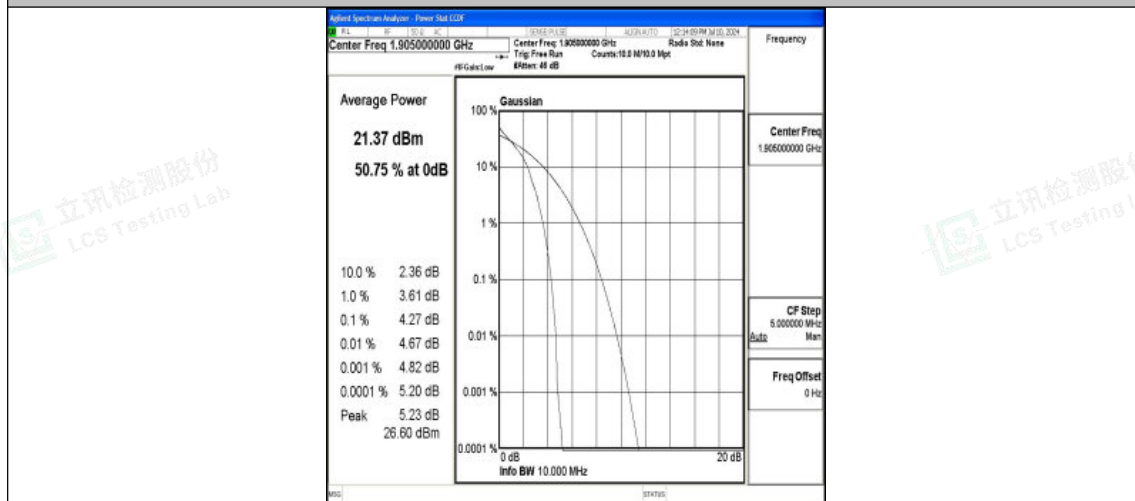




Band2-10MHz-QPSK-18900-50RB#0-PASS



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



Band2-10MHz-QPSK-19150-1RB#0-PASS

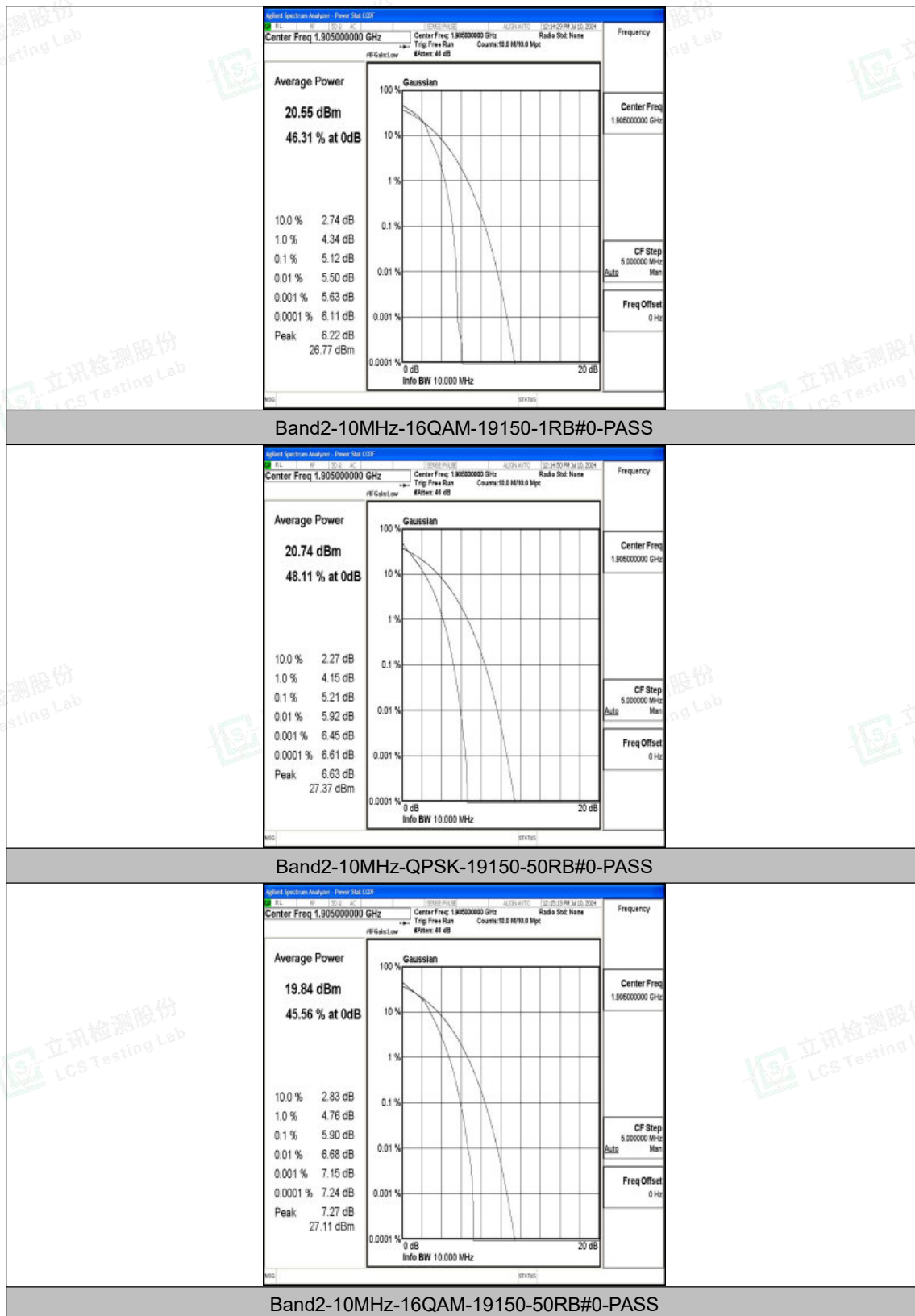


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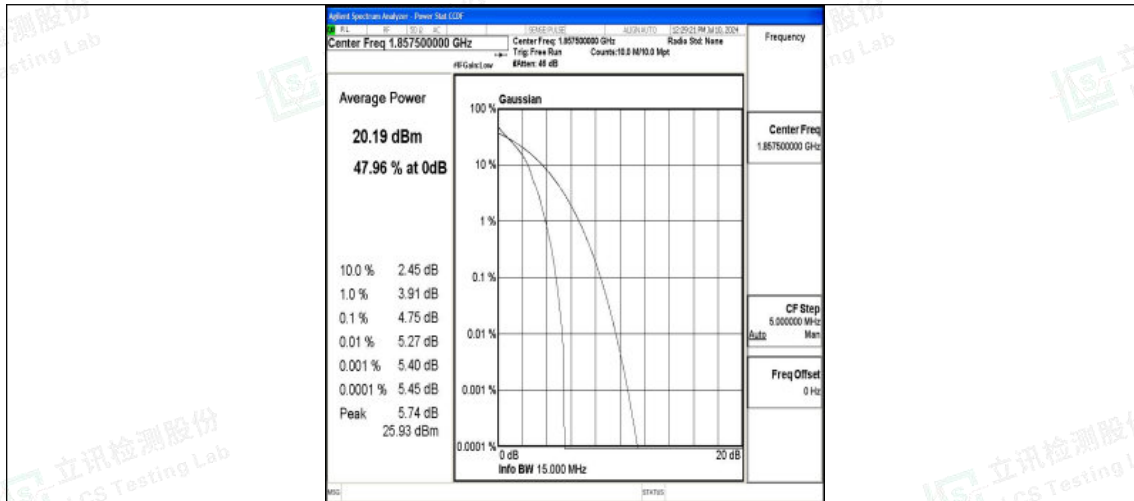


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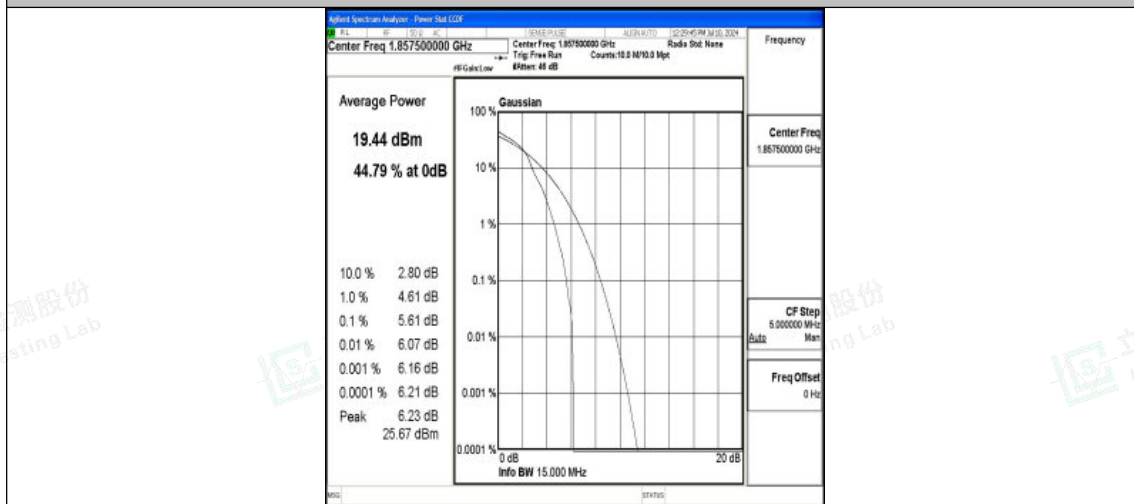
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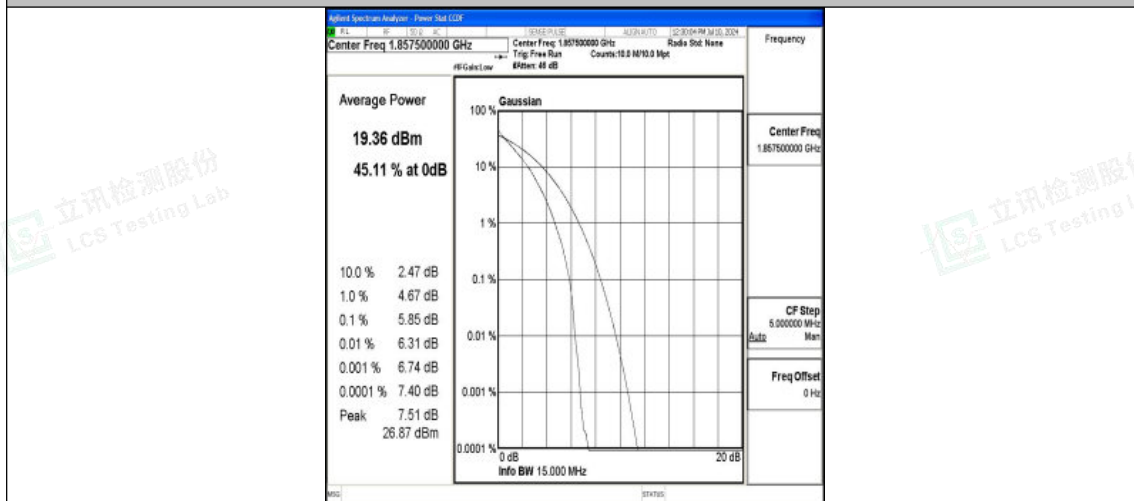
Scan code to check authenticity



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



Band2-15MHz-16QAM-18675-1RB#0-PASS



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

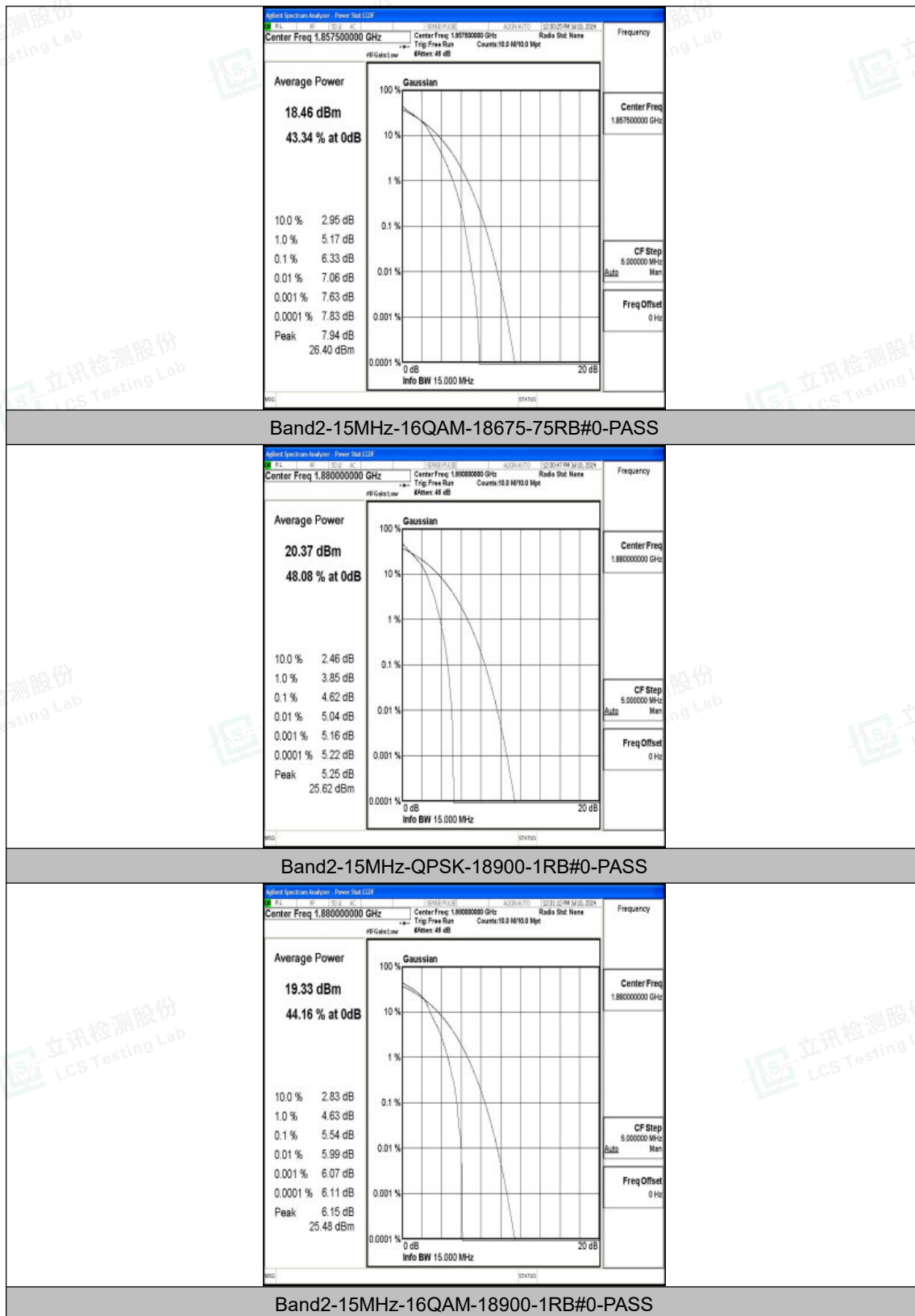


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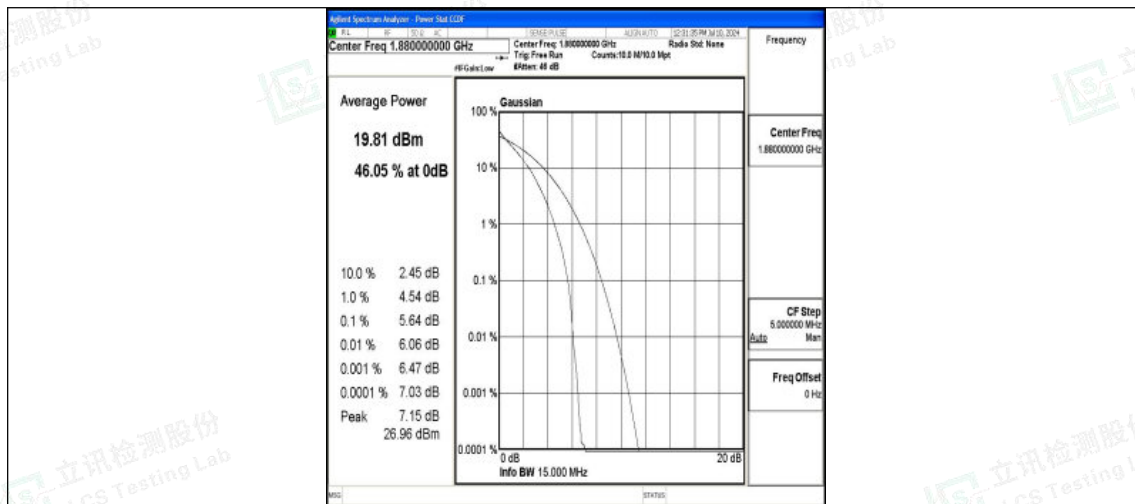


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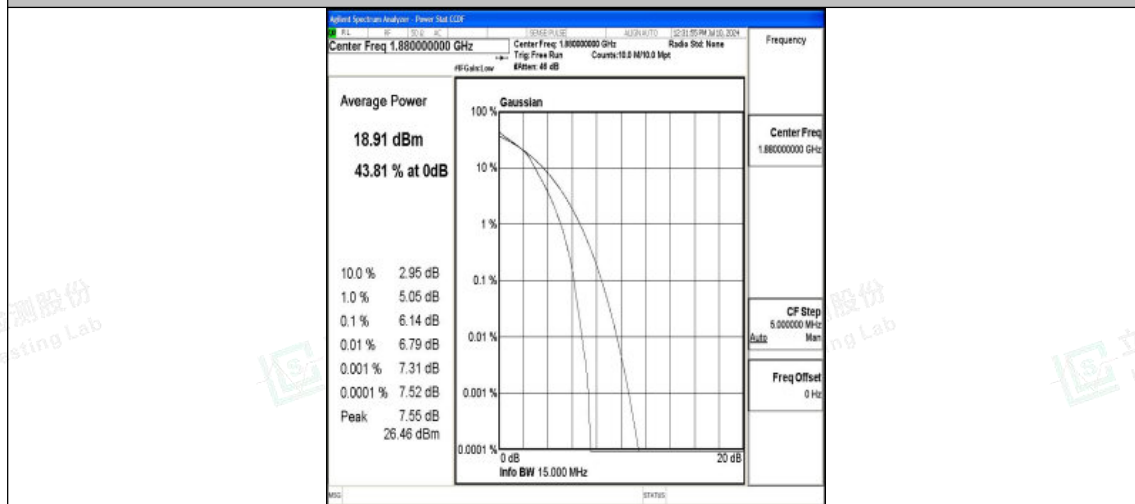
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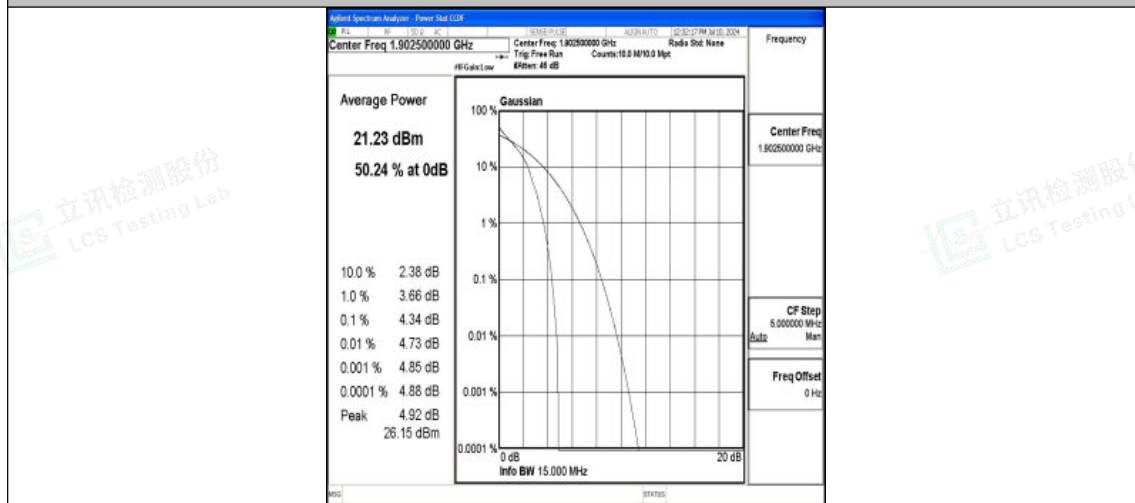
Scan code to check authenticity



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



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



Band2-15MHz-QPSK-19125-1RB#0-PASS

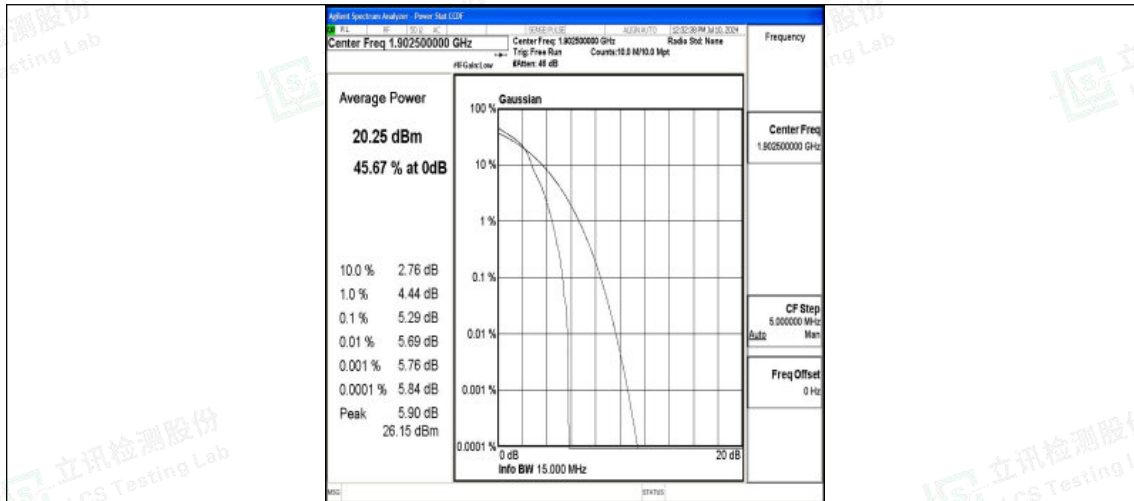


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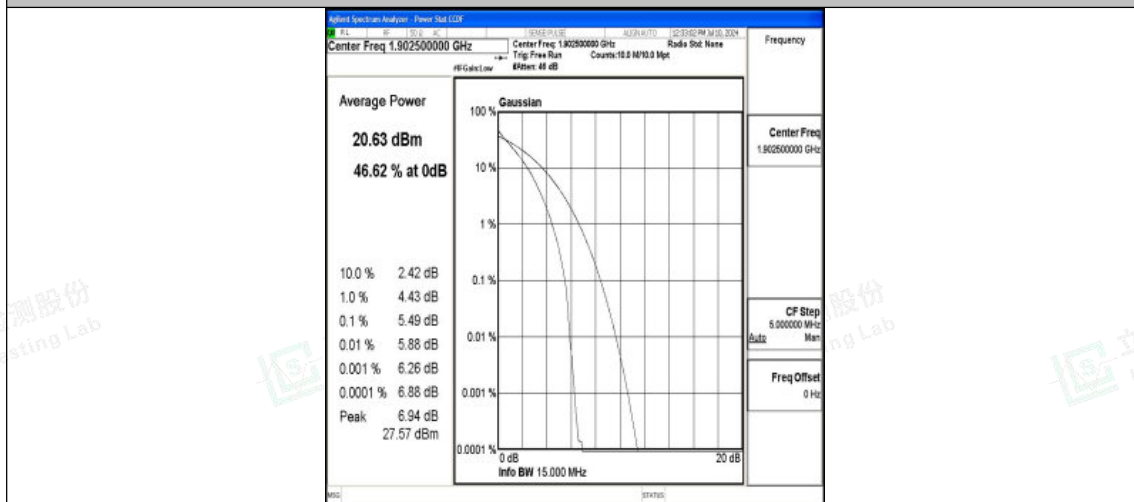
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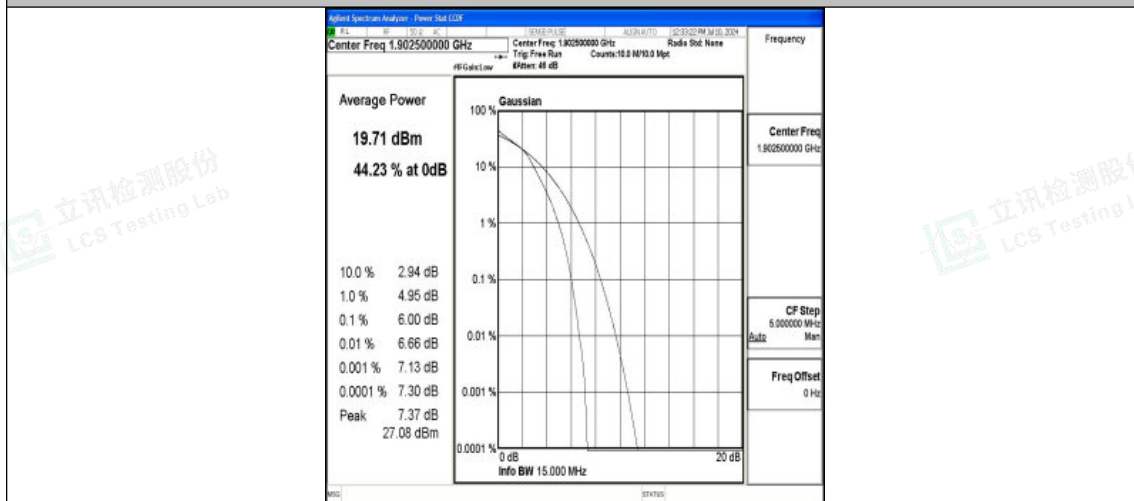
Scan code to check authenticity



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



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

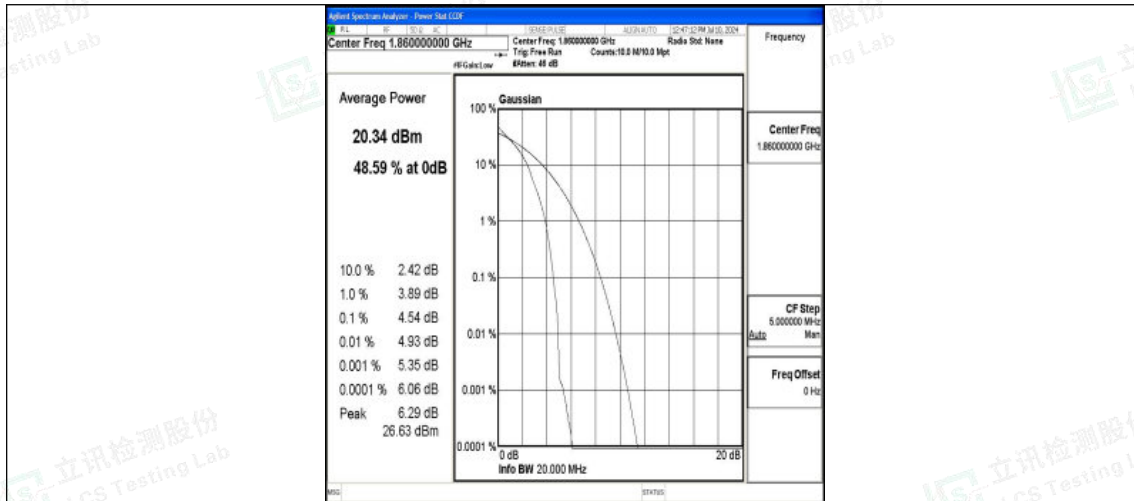


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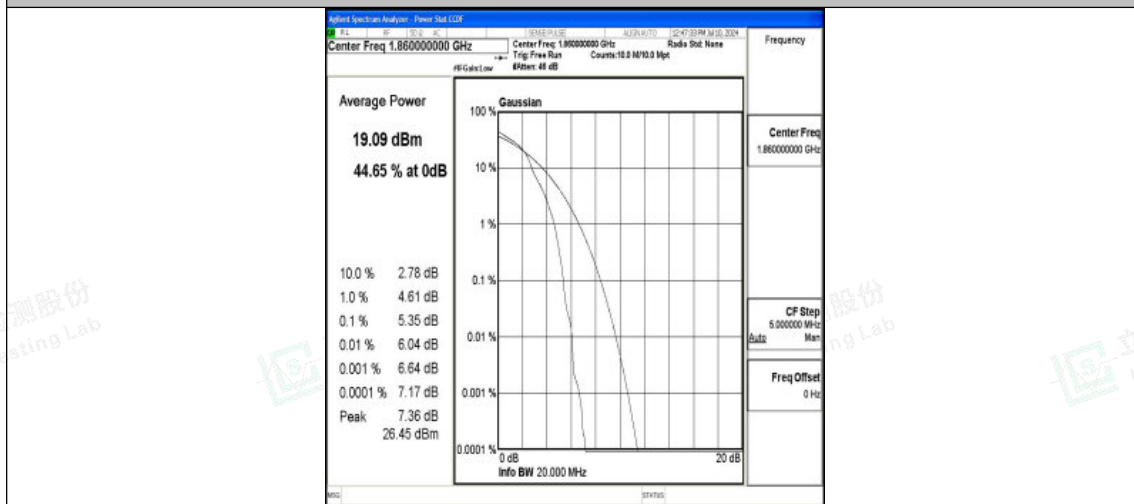
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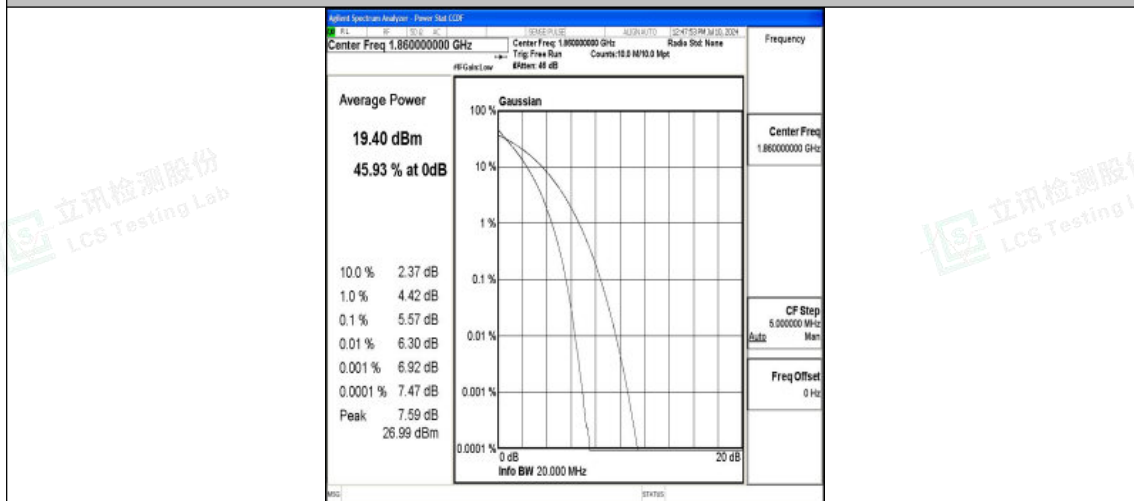
Scan code to check authenticity



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



Band2-20MHz-16QAM-18700-1RB#0-PASS



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

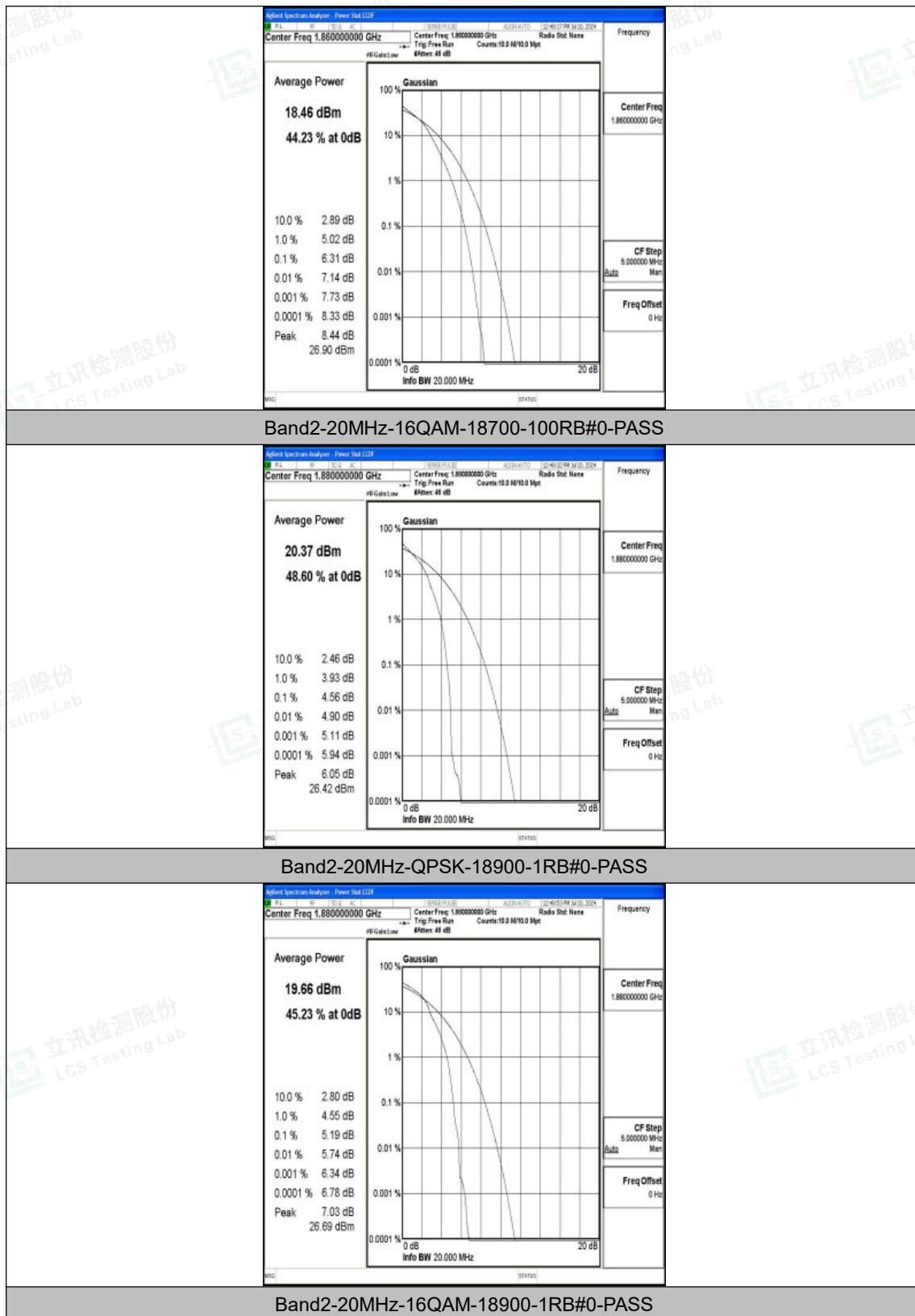


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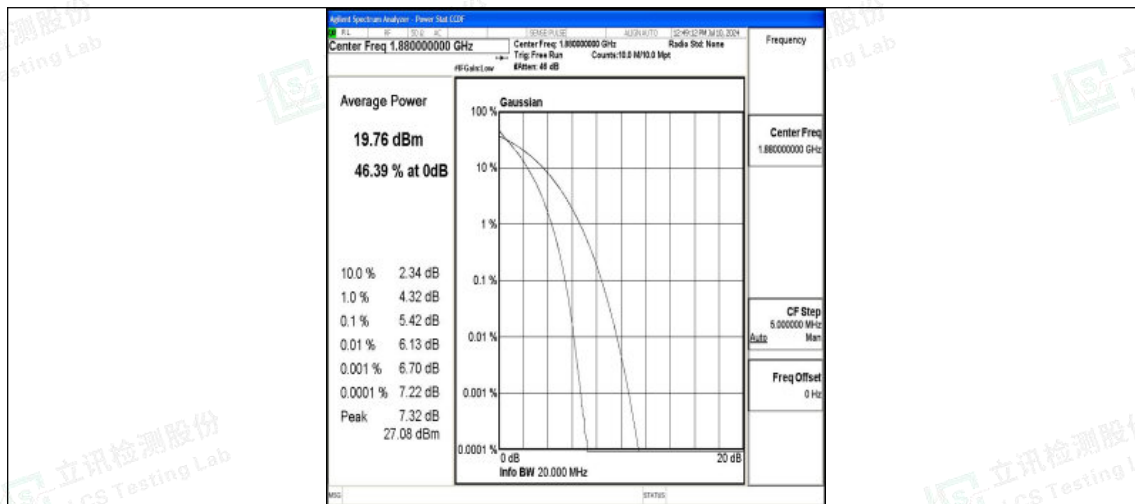


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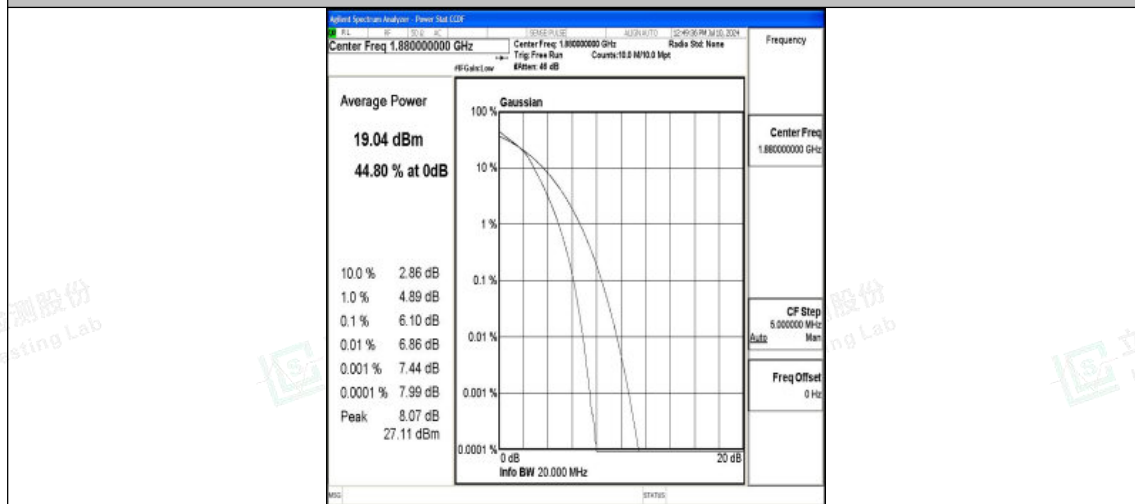
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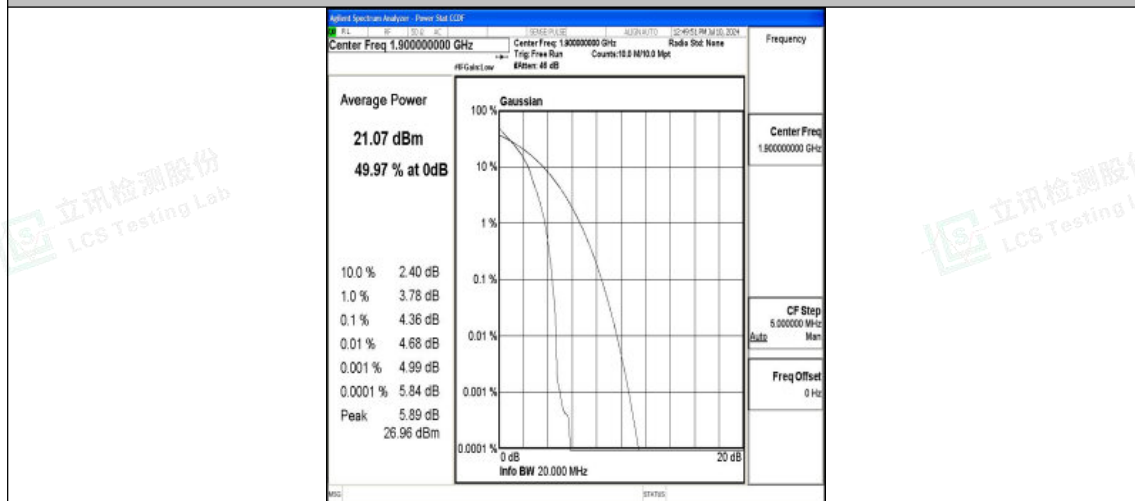
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Band2-20MHz-QPSK-18900-100RB#0-PASS



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



Band2-20MHz-QPSK-19100-1RB#0-PASS

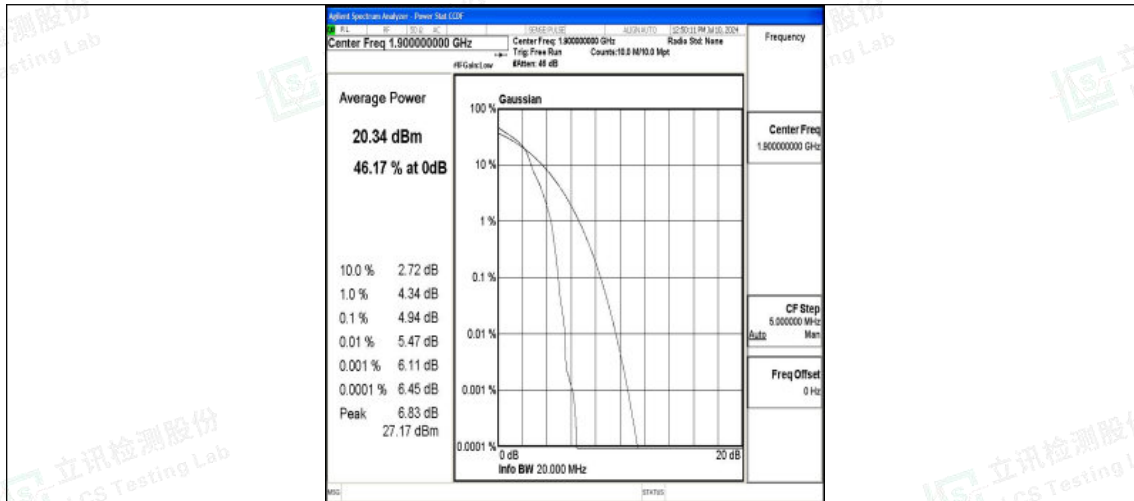


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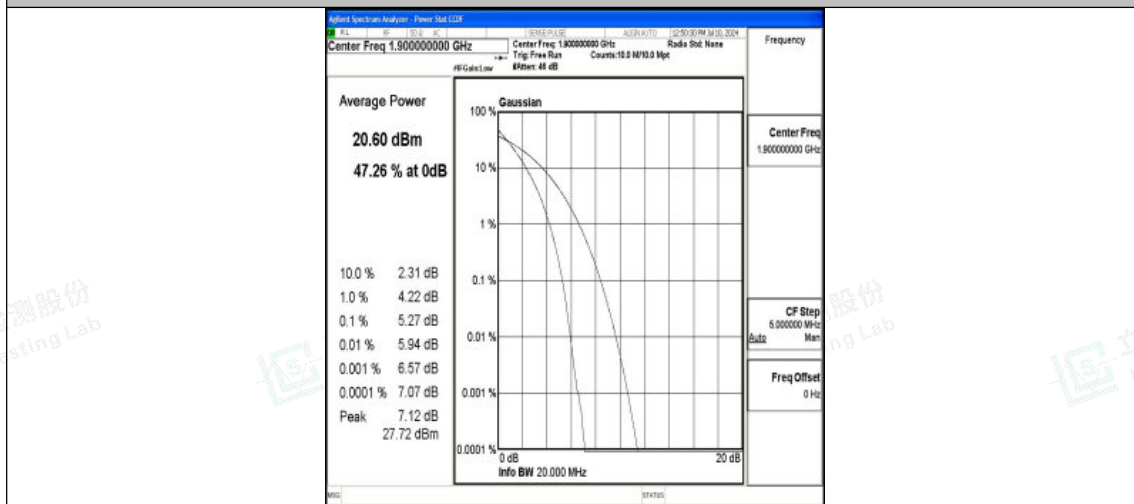
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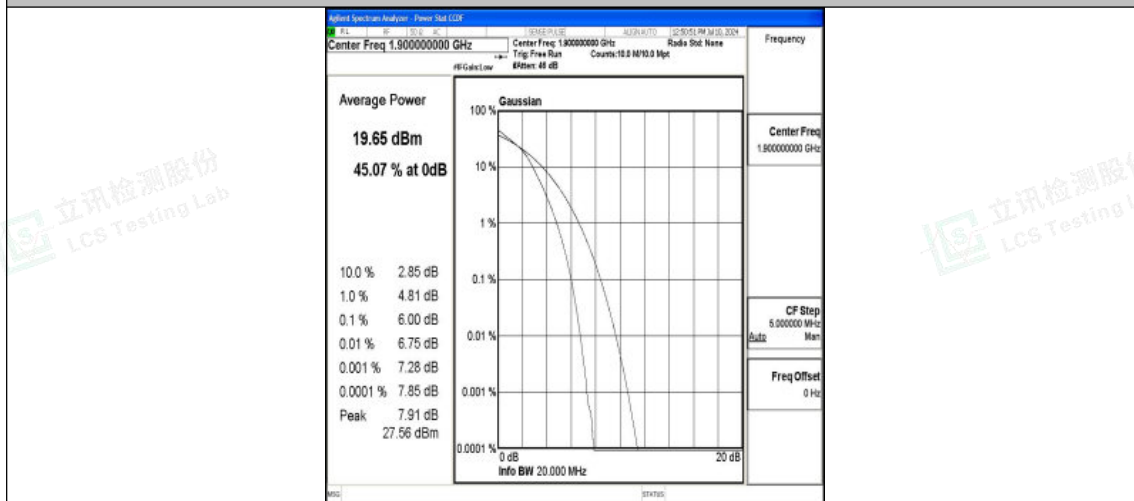
Scan code to check authenticity



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



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



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



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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	1.0954	1.298	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1055	1.265	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0949	1.300	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1081	1.279	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0931	1.297	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1025	1.343	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7215	3.101	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6989	3.069	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7104	3.104	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7010	3.102	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7048	3.073	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7027	3.093	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5364	5.303	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5245	5.314	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5237	5.284	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5134	5.324	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5265	5.402	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5153	5.349	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9964	10.02	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0095	10.15	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0024	10.01	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9865	10.07	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0023	10.03	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9988	10.05	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.541	15.34	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.483	14.99	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.526	15.07	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.487	14.92	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.493	15.23	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.505	15.03	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.022	19.90	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.023	20.20	PASS



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Band2	20MHz	QPSK	18900	100RB#0	18.037	19.97	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.021	19.91	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.993	19.94	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.056	20.22	PASS



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Test Graphs

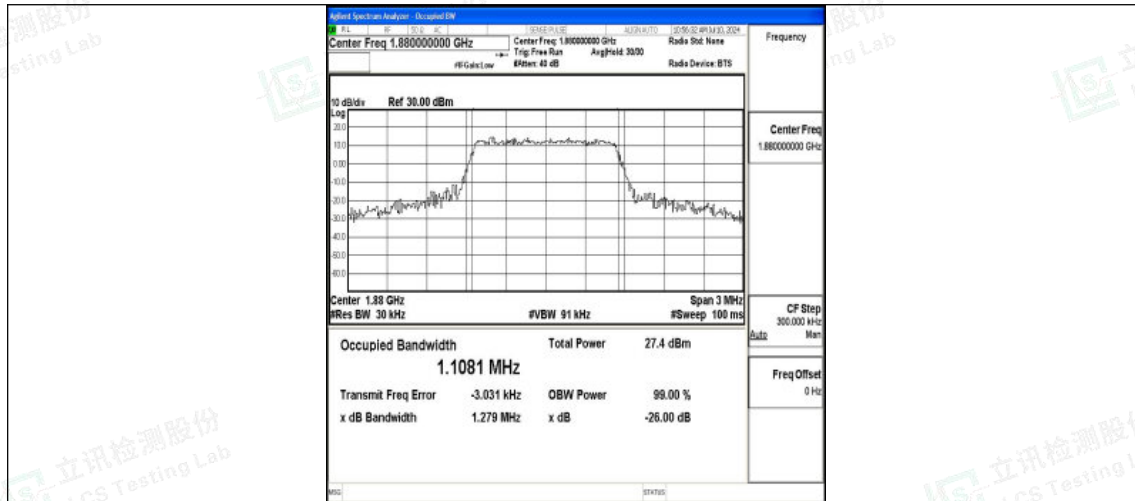


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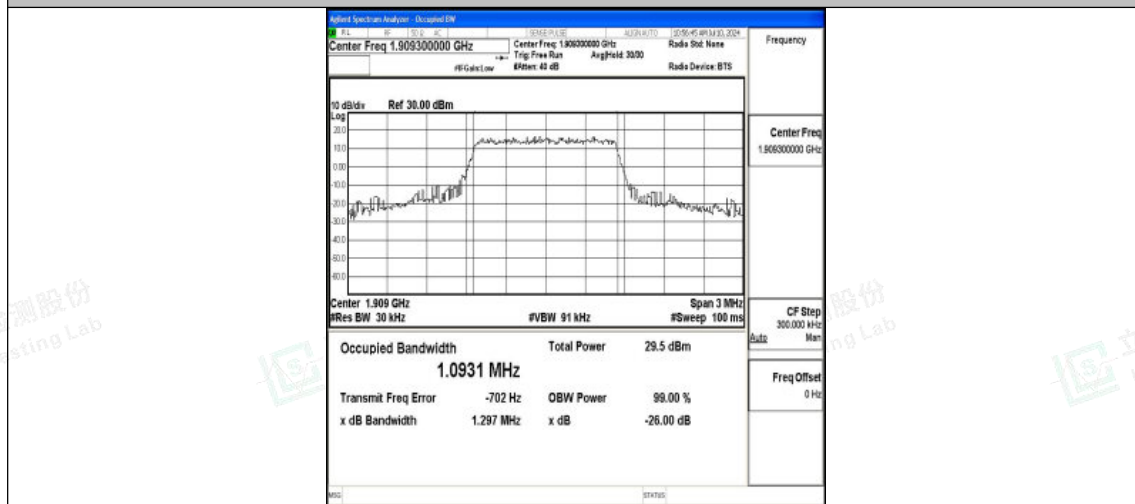
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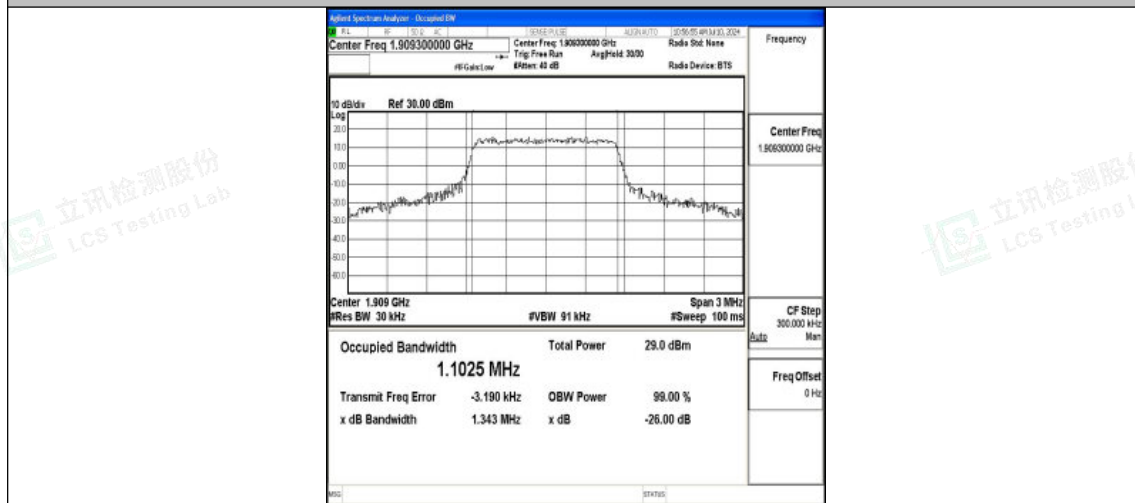
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Band2-1.4MHz-16QAM-18900-6RB#0-PASS



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



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

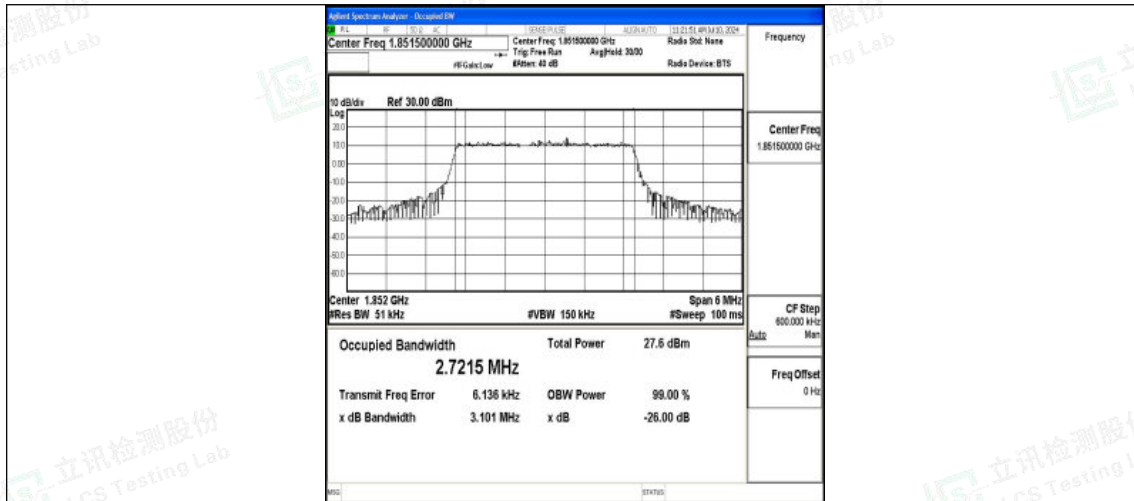


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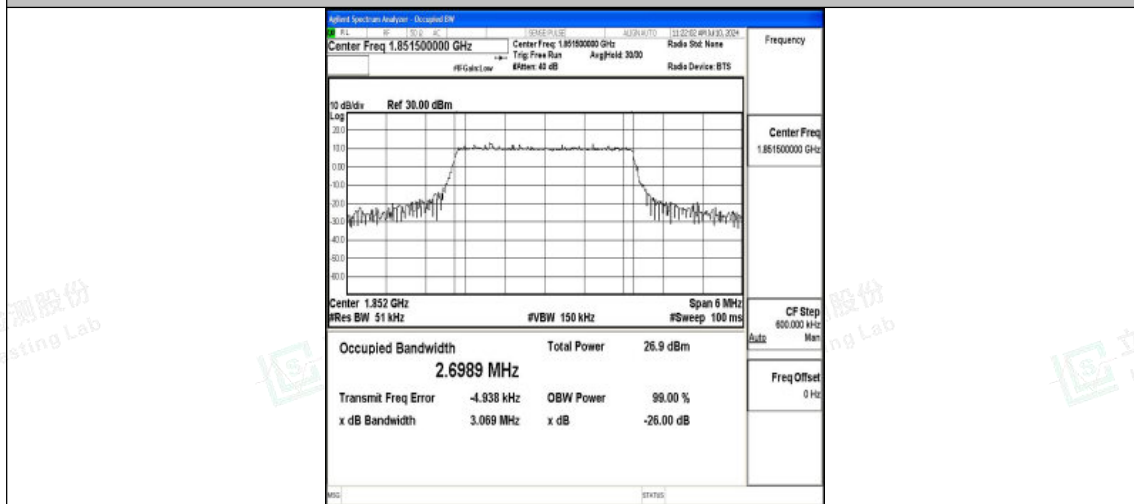
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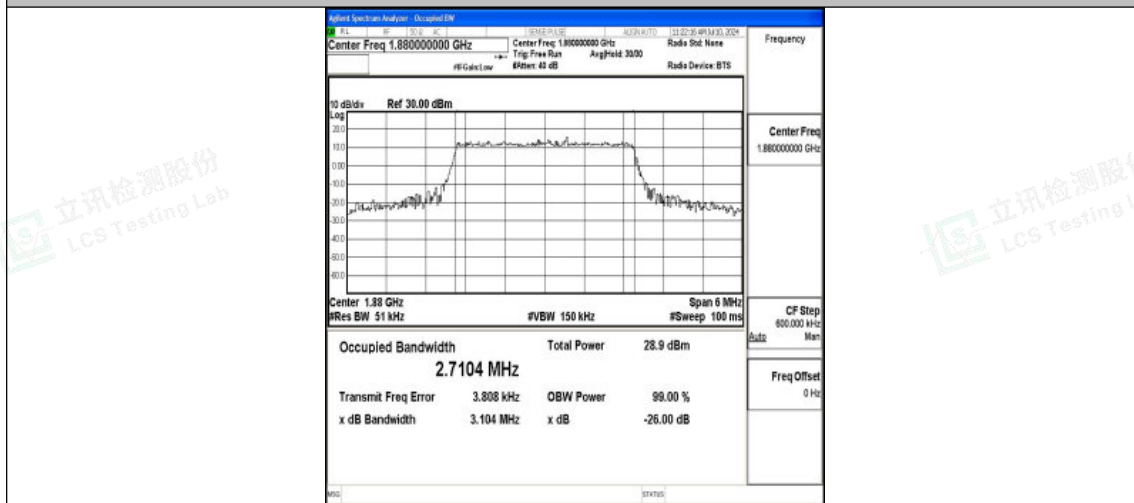
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Band2-3MHz-QPSK-18615-15RB#0-PASS



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



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

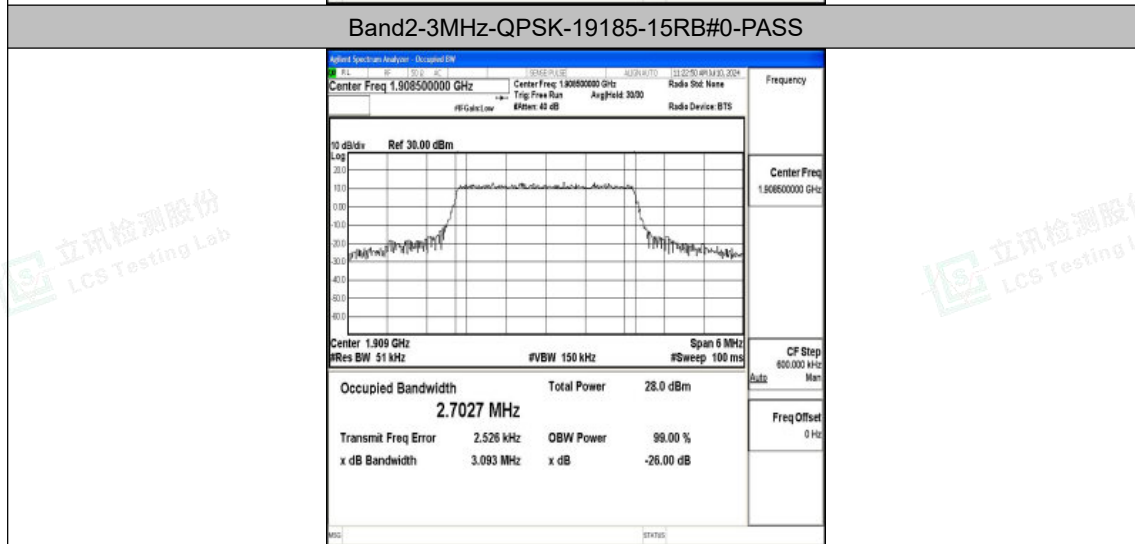
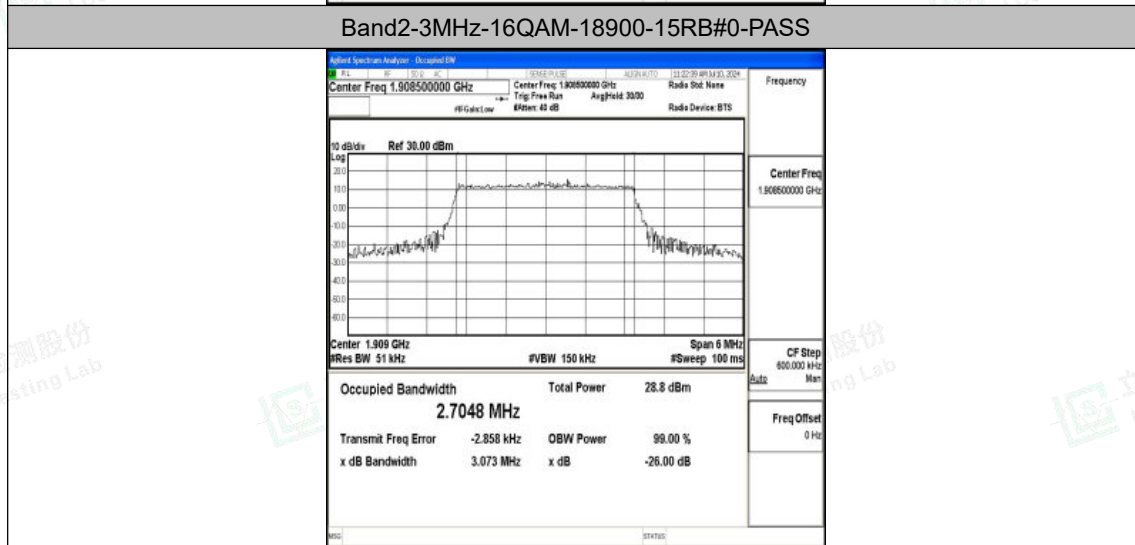
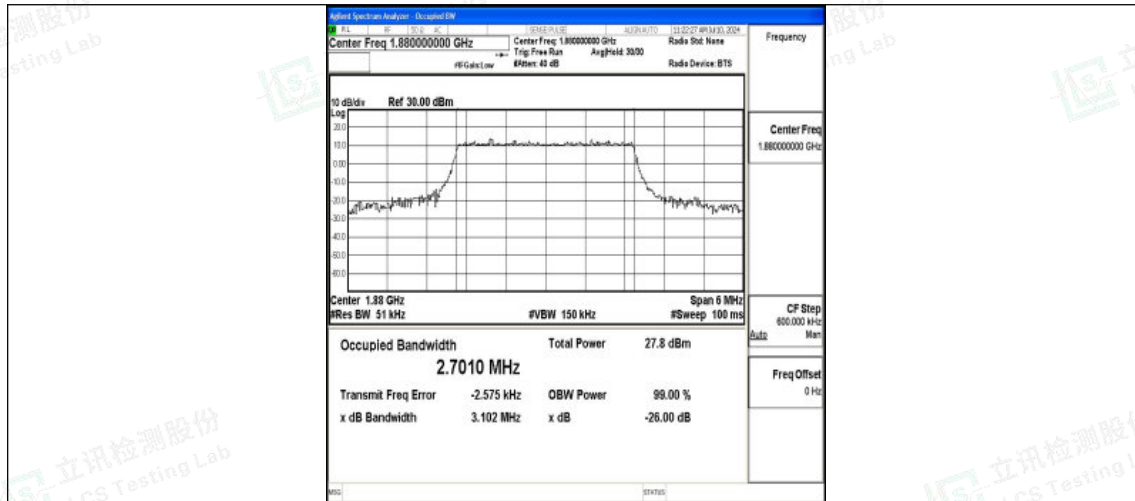


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Band2-3MHz-16QAM-19185-15RB#0-PASS

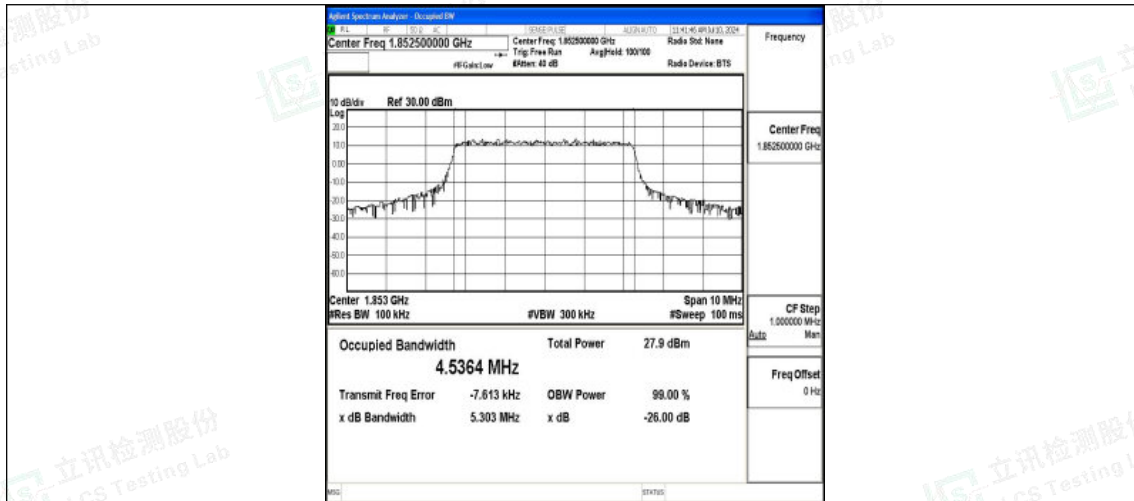


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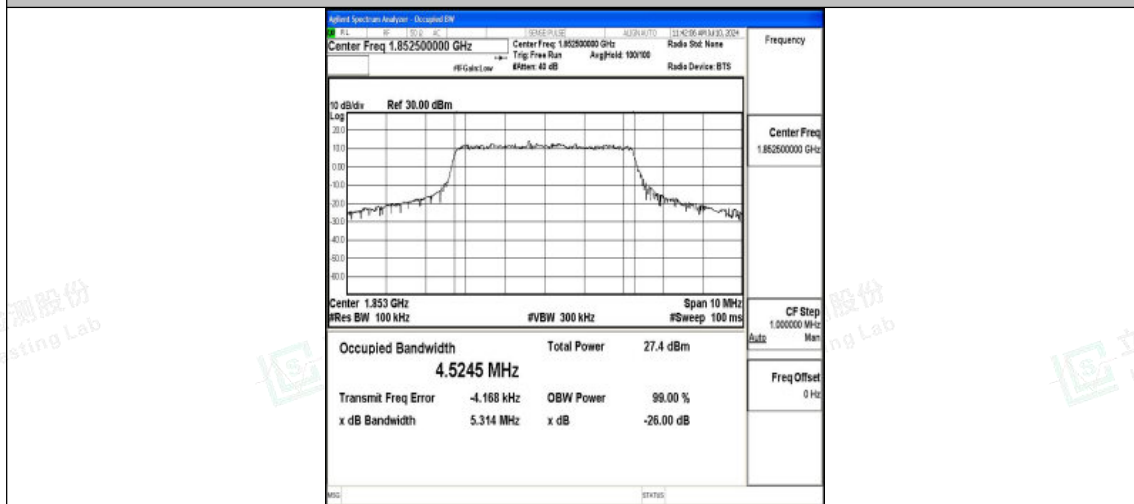
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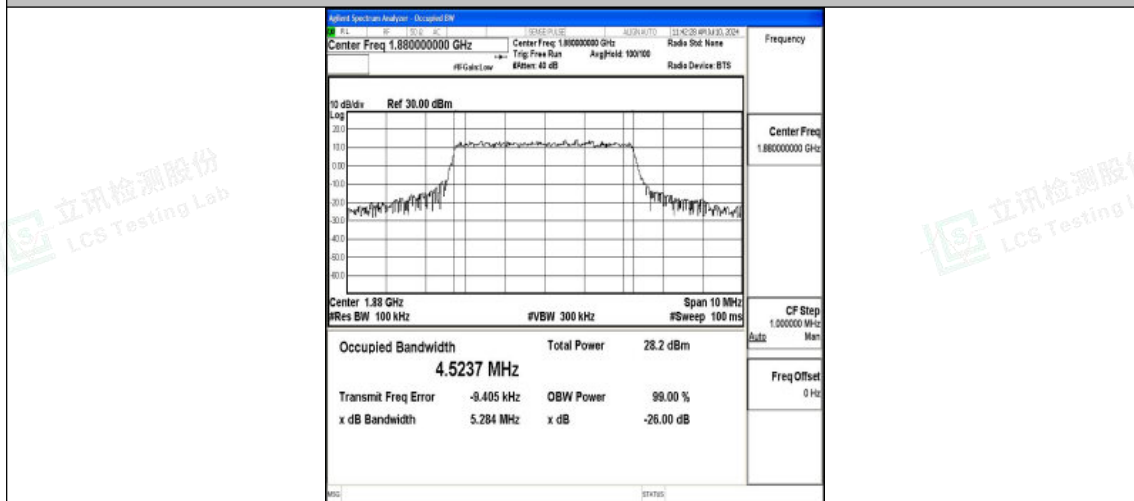
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Band2-5MHz-QPSK-18625-25RB#0-PASS



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



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

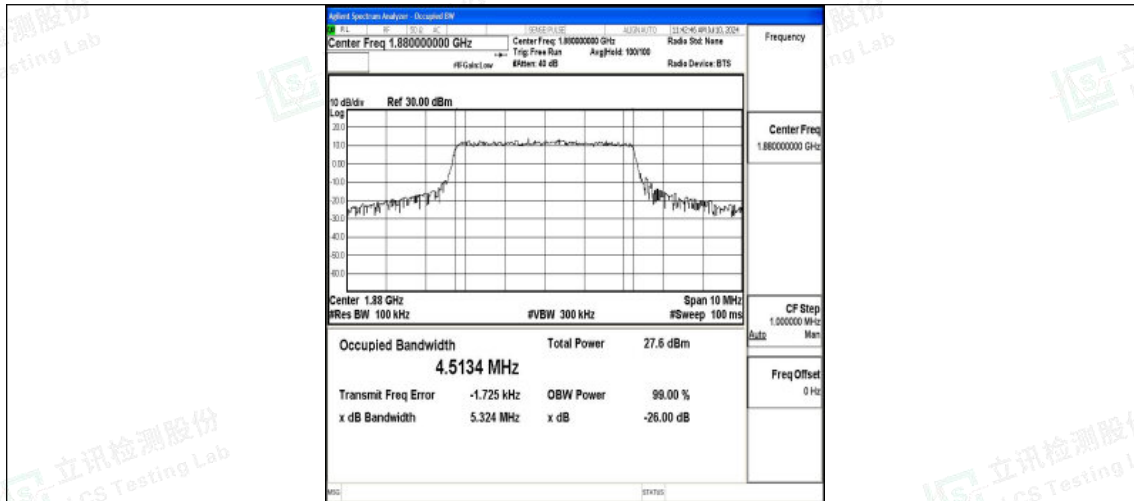


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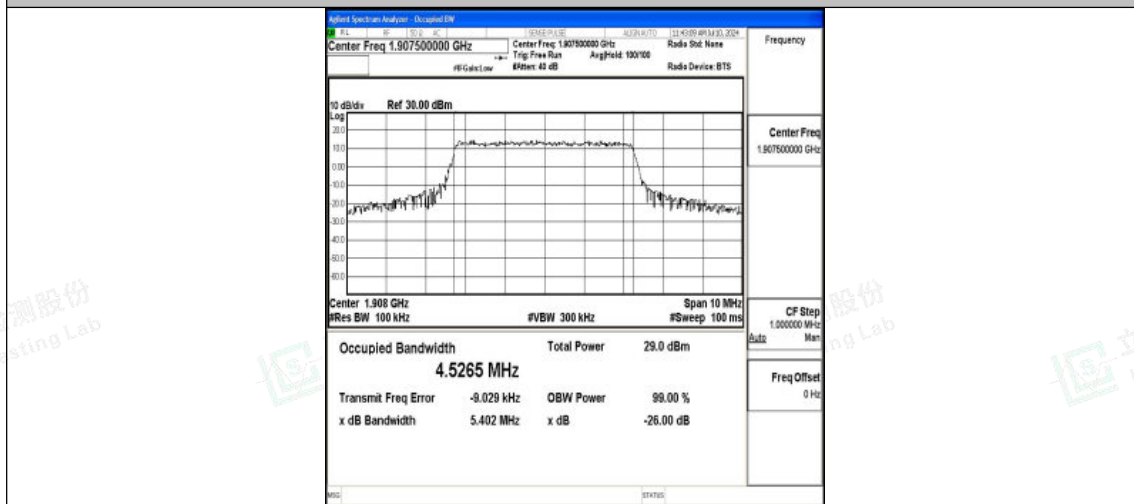
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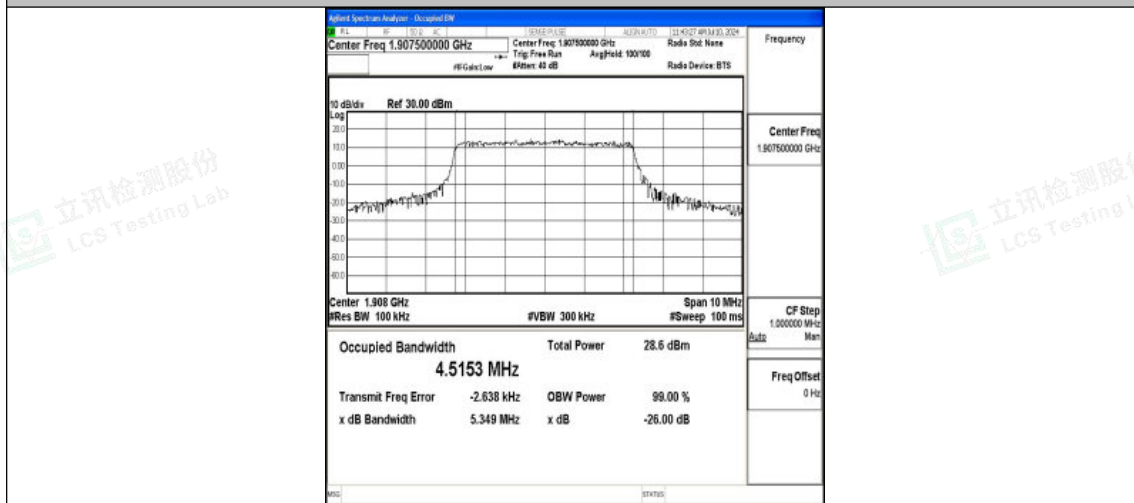
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Band2-5MHz-16QAM-18900-25RB#0-PASS



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



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

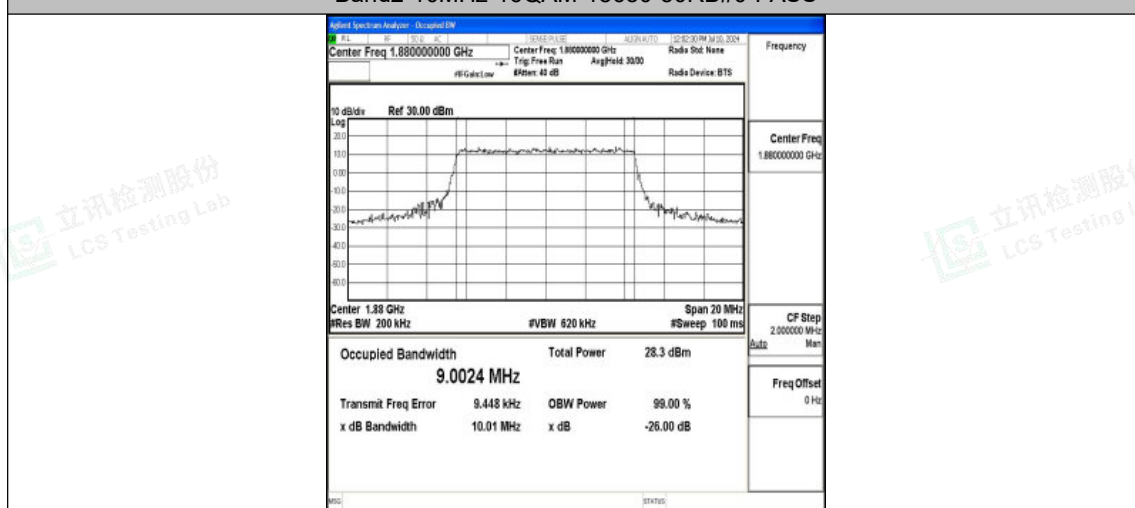
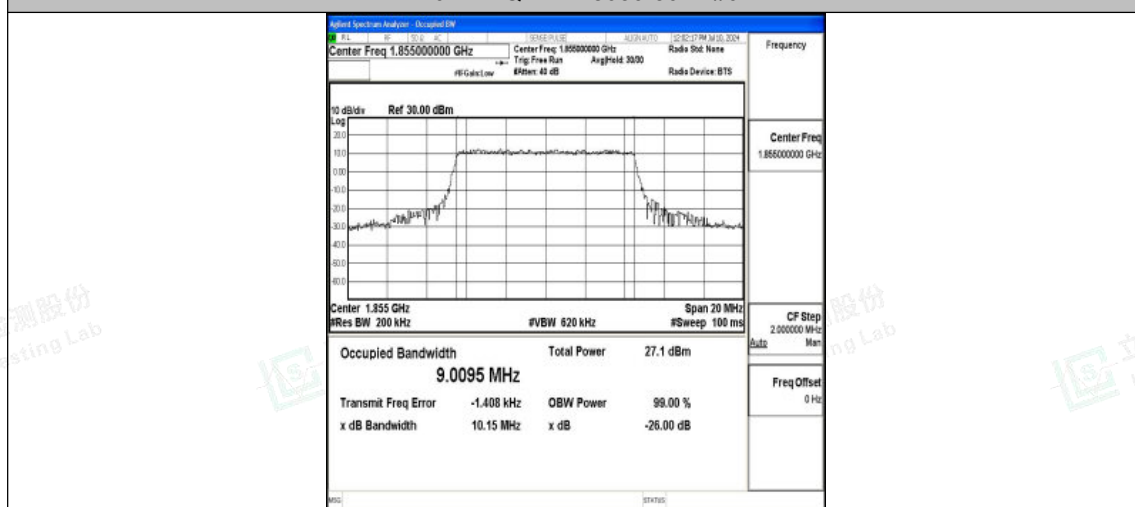
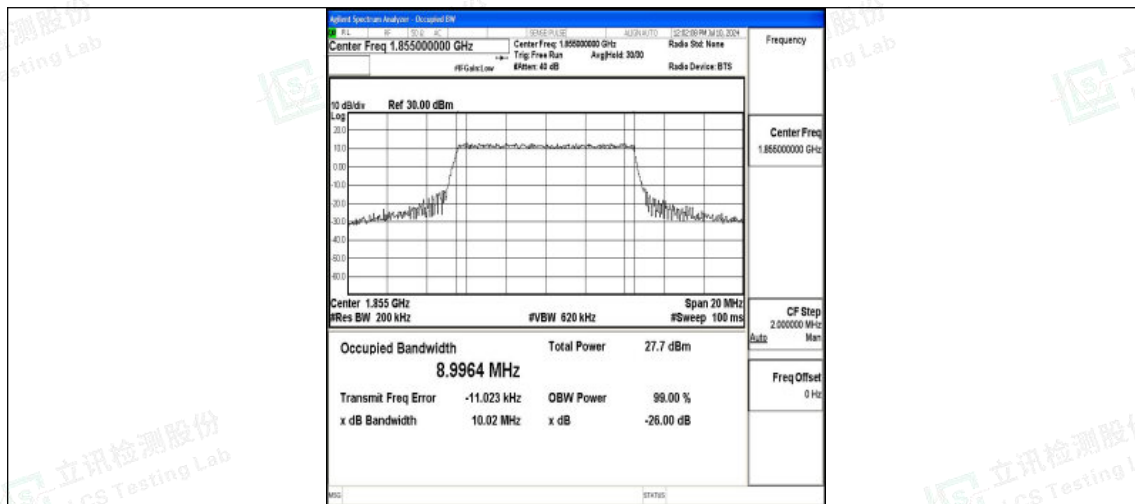


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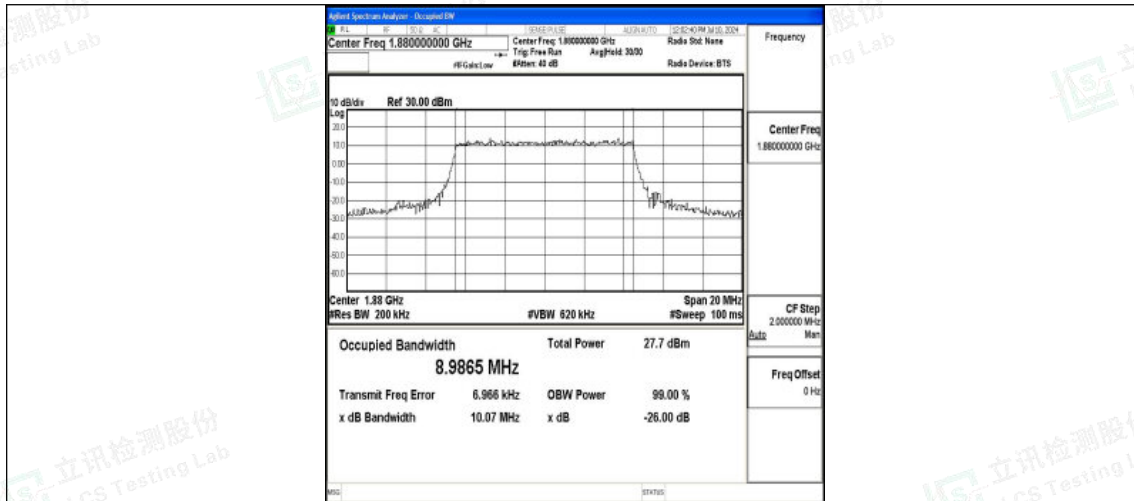


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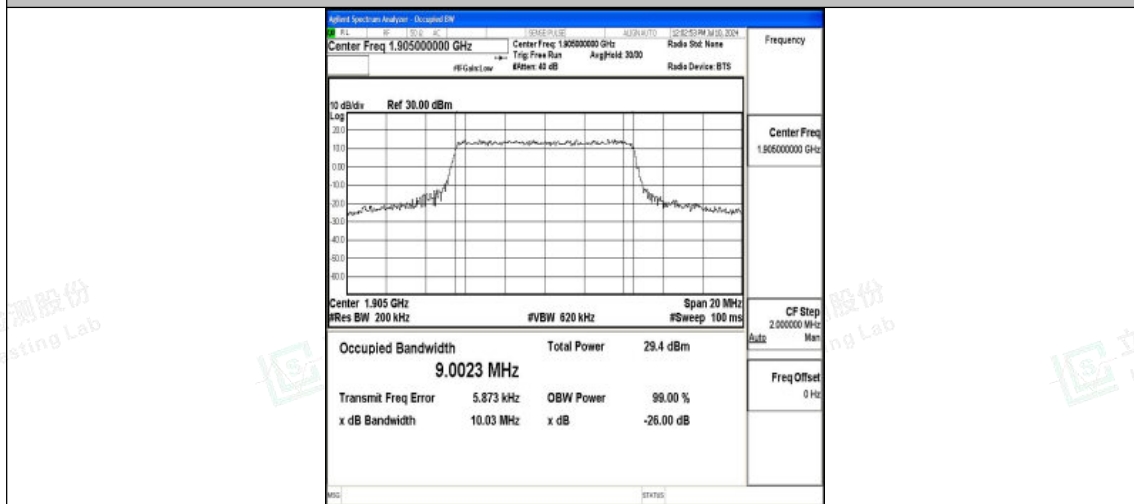
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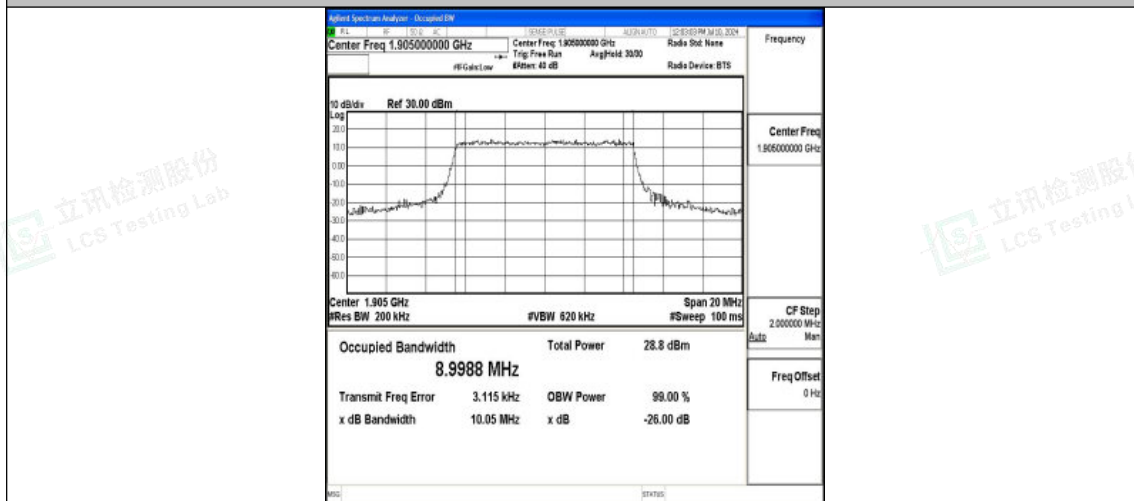
Scan code to check authenticity



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



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



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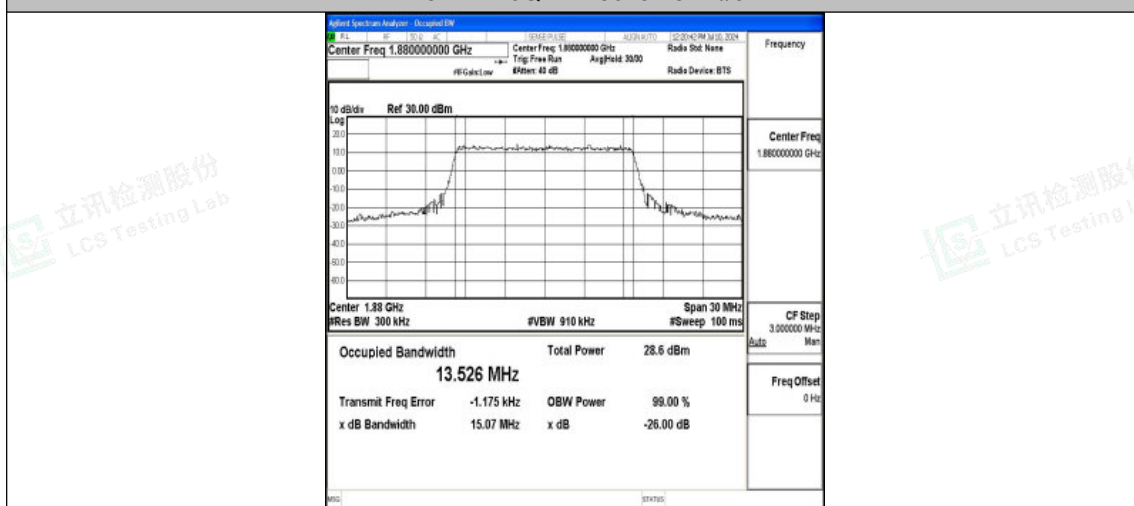
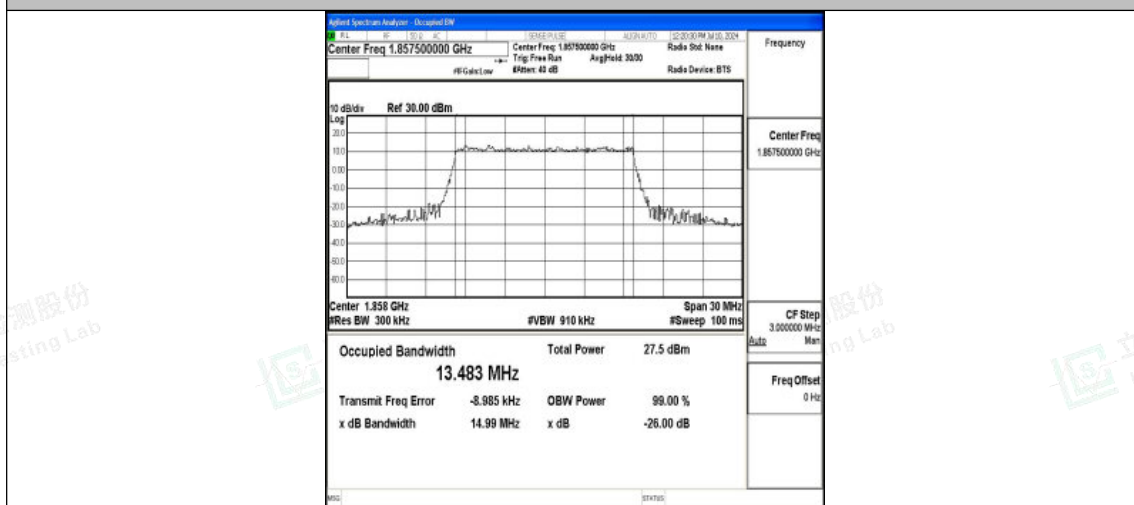
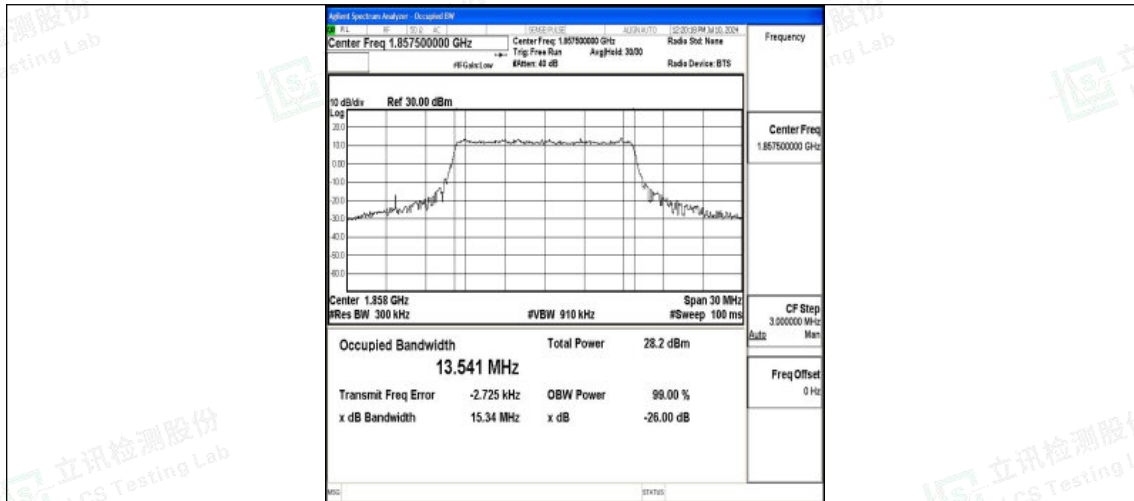


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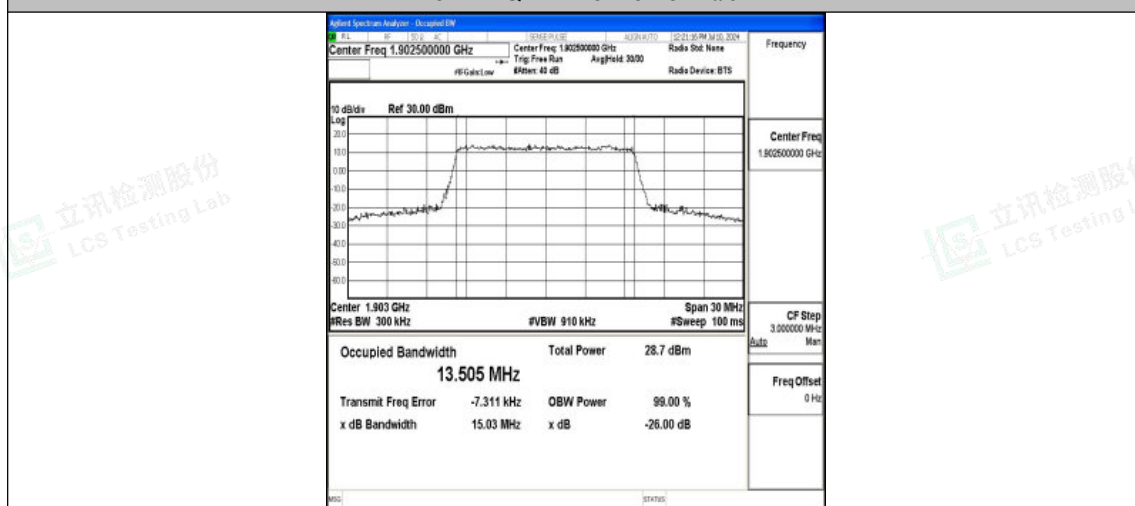
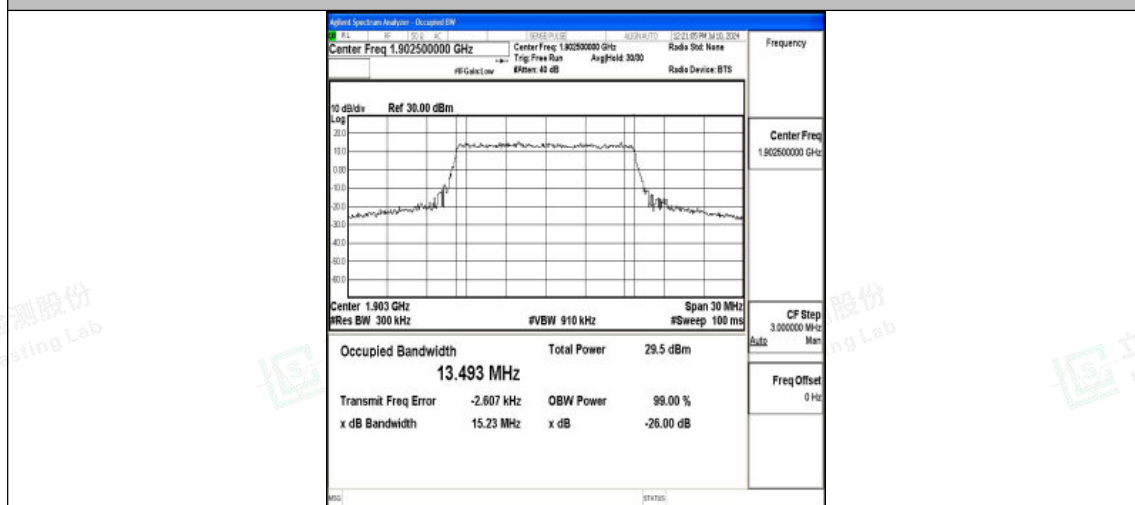
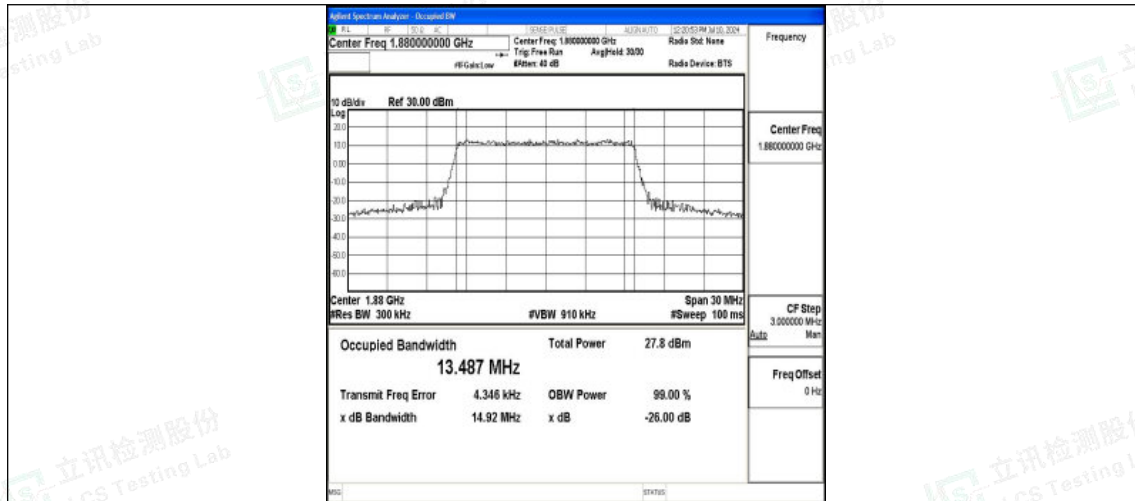


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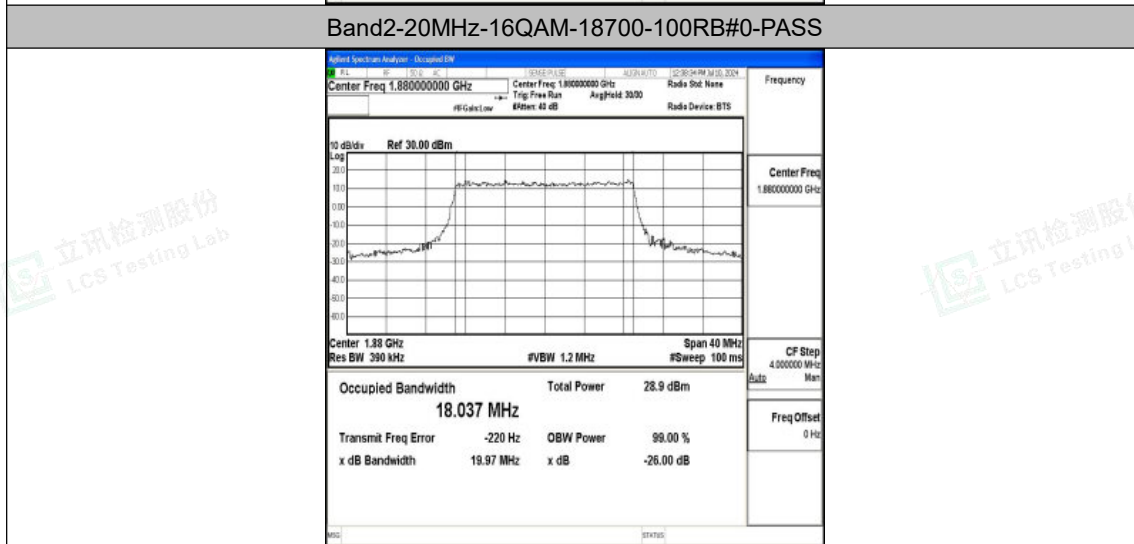
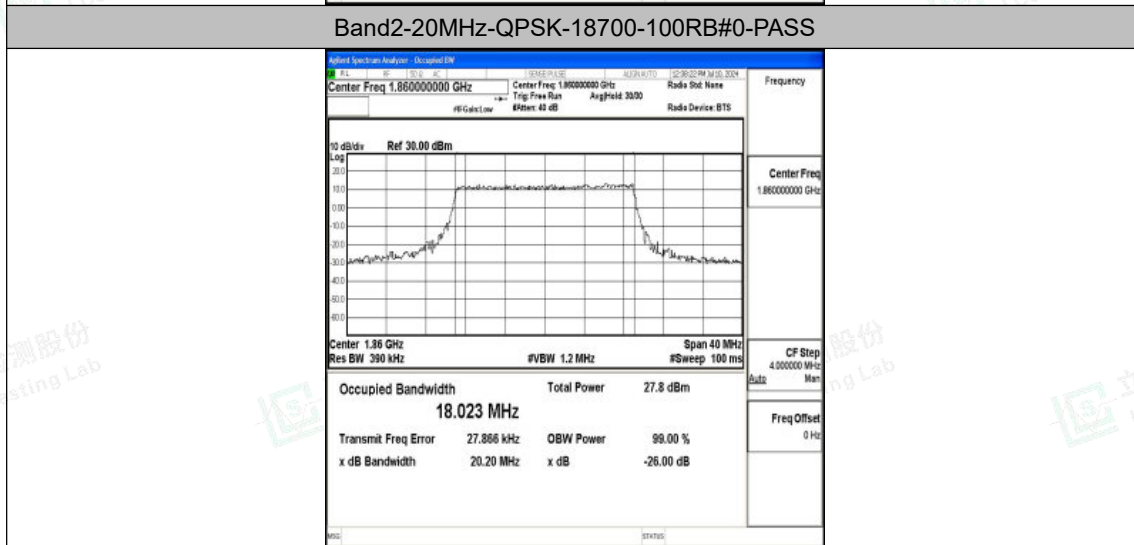
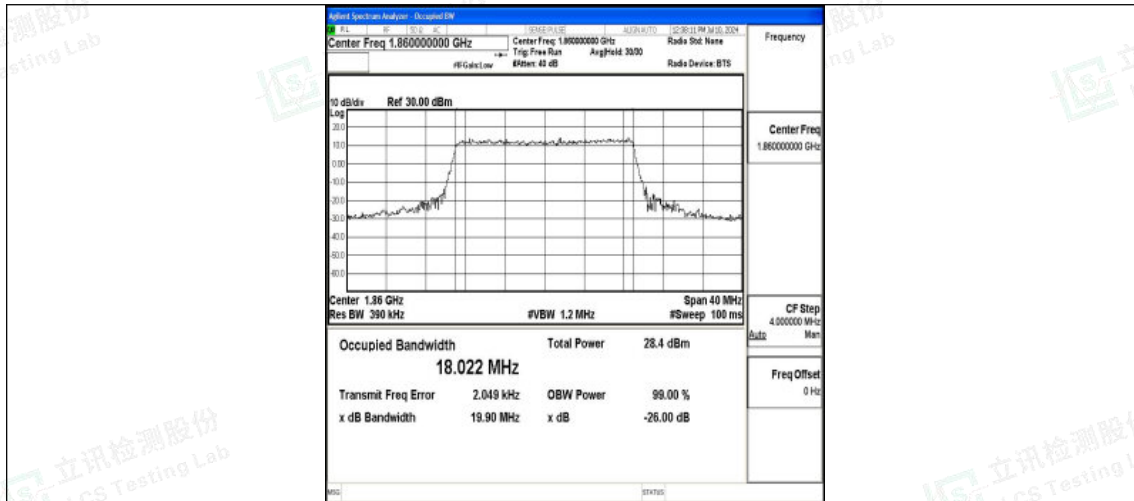


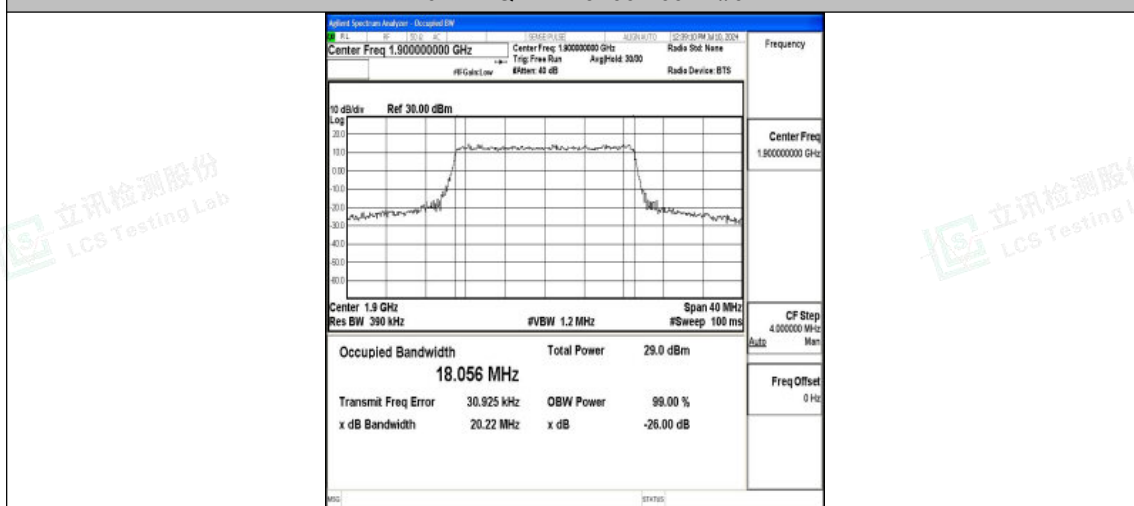
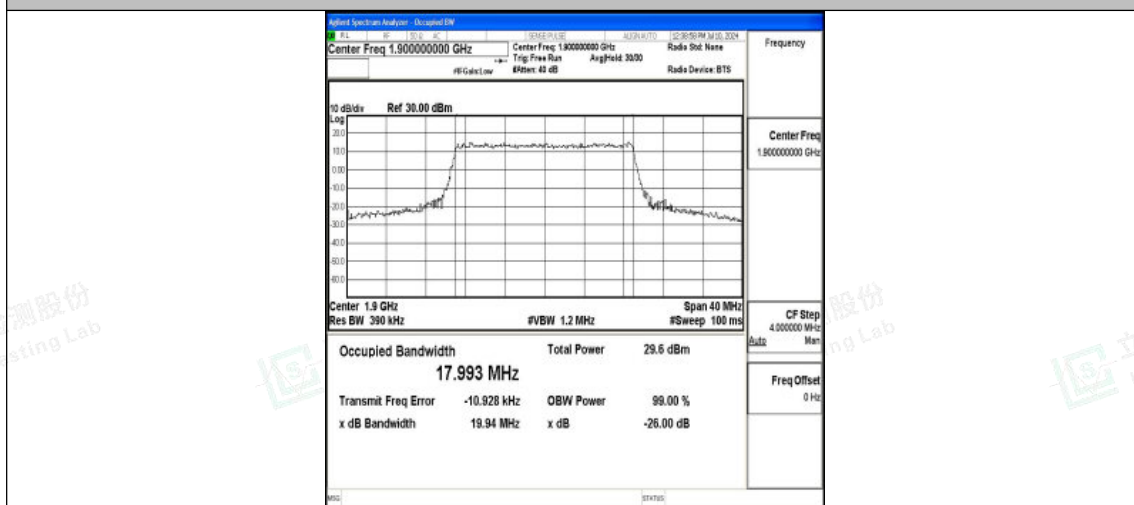
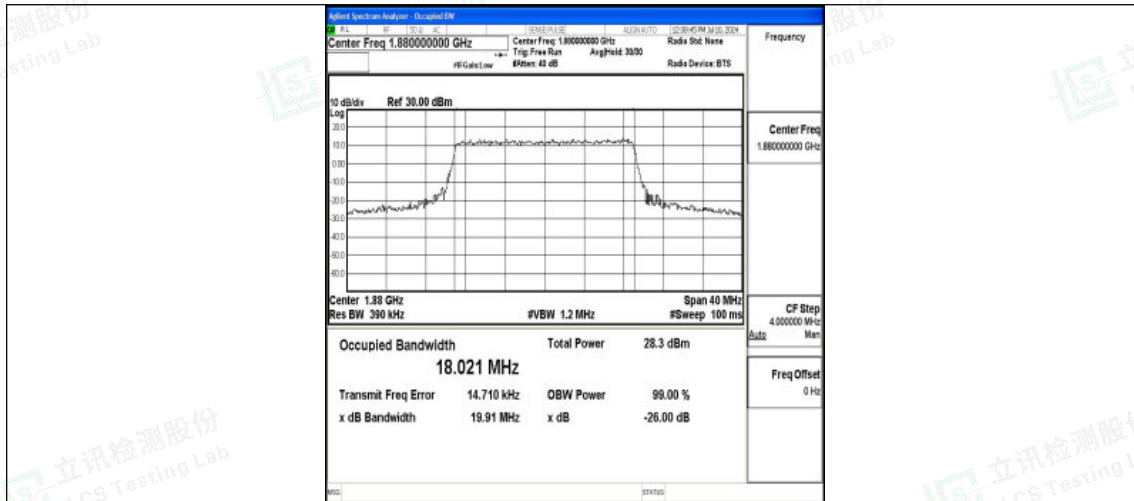
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F.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1849.96	-30.30	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1849.98	-32.02	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.11	-28.09	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.02	-29.03	PASS
Band2	3MHz	QPSK	18615	15RB#0	1849.99	-26.90	PASS
Band2	3MHz	16QAM	18615	15RB#0	1850.00	-27.40	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.00	-25.29	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.01	-26.81	PASS
Band2	5MHz	QPSK	18625	25RB#0	1849.98	-31.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	1850.00	-32.65	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.00	-30.22	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.00	-30.67	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.99	-34.99	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.95	-37.08	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.01	-31.71	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.01	-33.16	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.96	-34.29	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.99	-36.40	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.06	-30.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.01	-32.80	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.99	-35.50	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.88	-37.03	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.01	-31.44	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.03	-33.80	PASS



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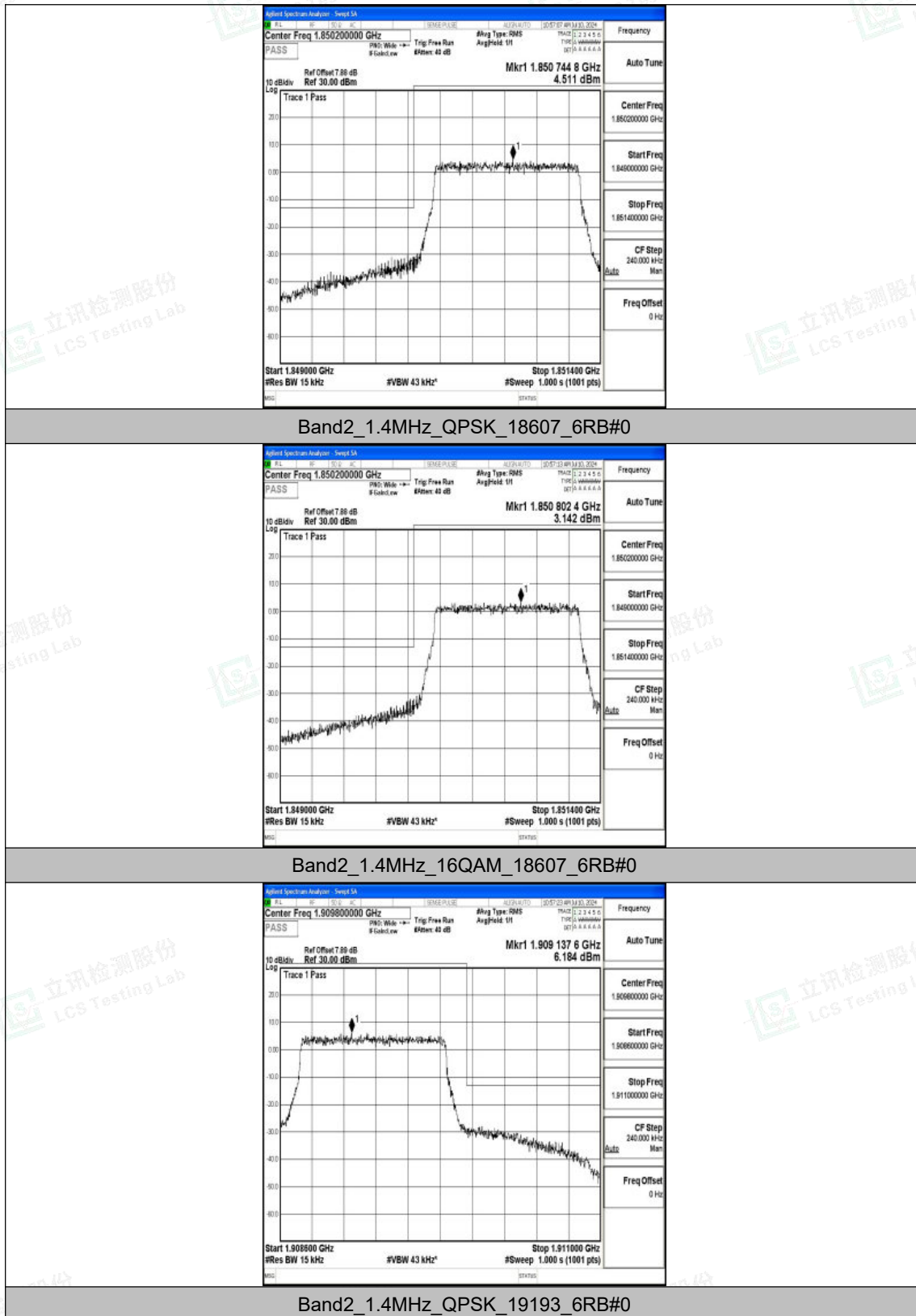
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Test Graphs

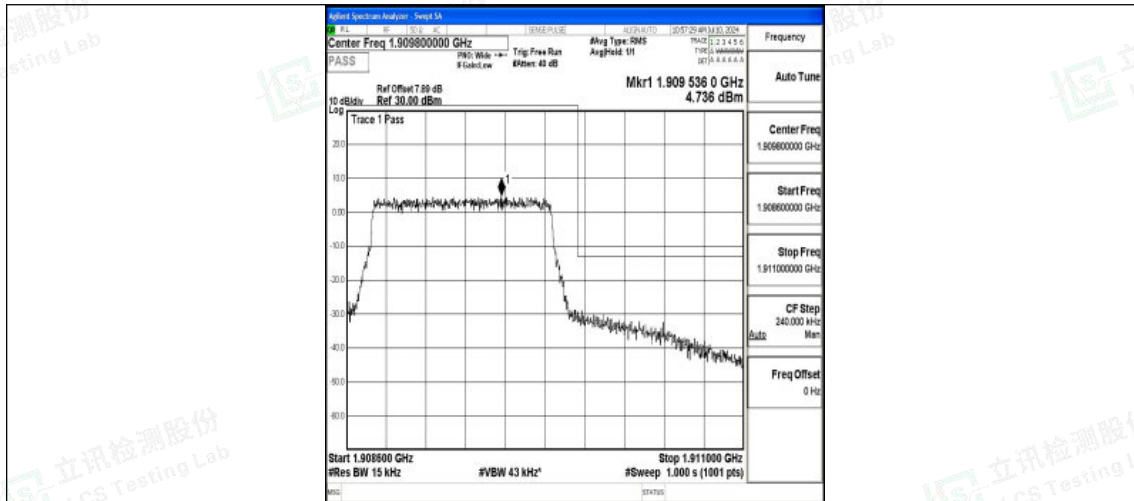


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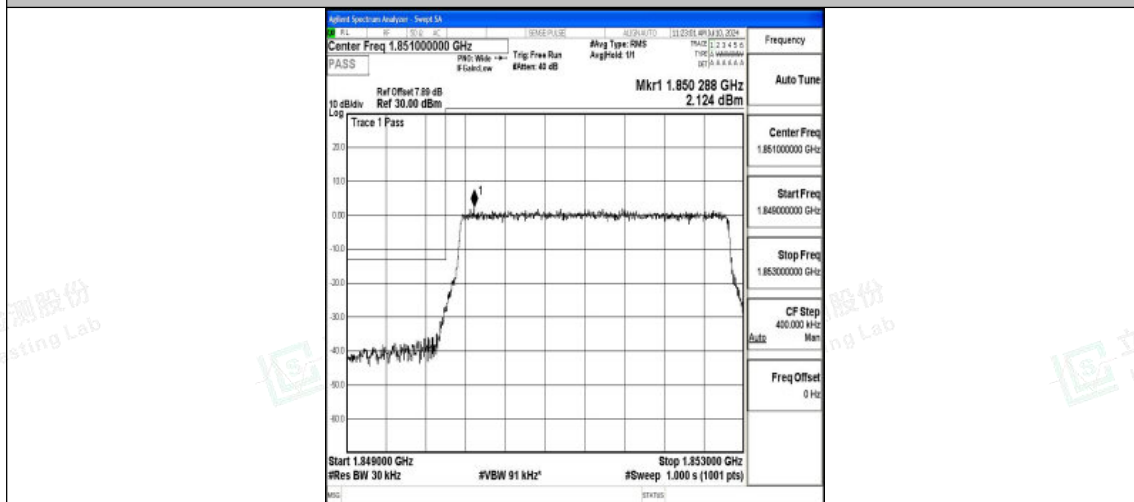
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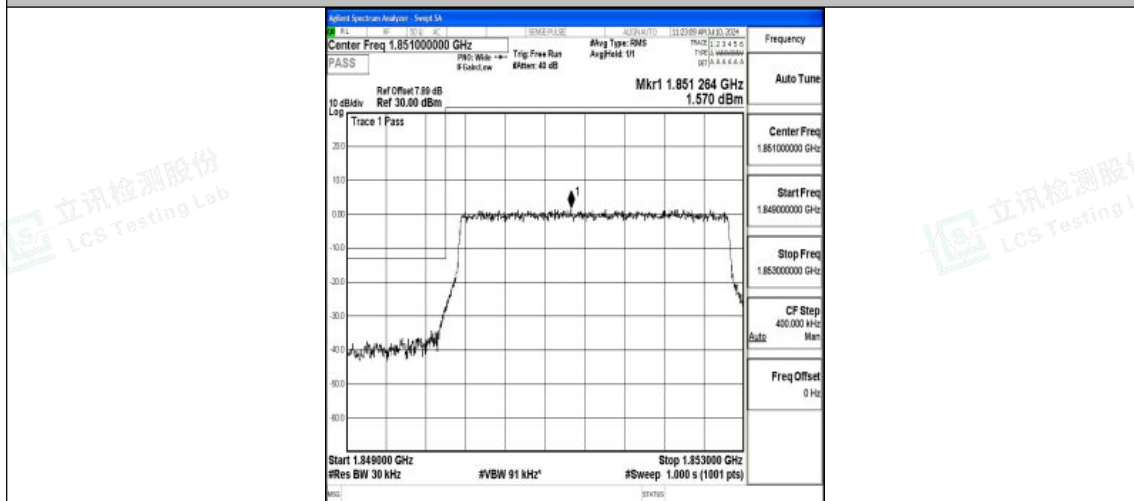
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Band2_1.4MHz_16QAM_19193_6RB#0



Band2_3MHz_QPSK_18615_15RB#0



Band2_3MHz_16QAM_18615_15RB#0

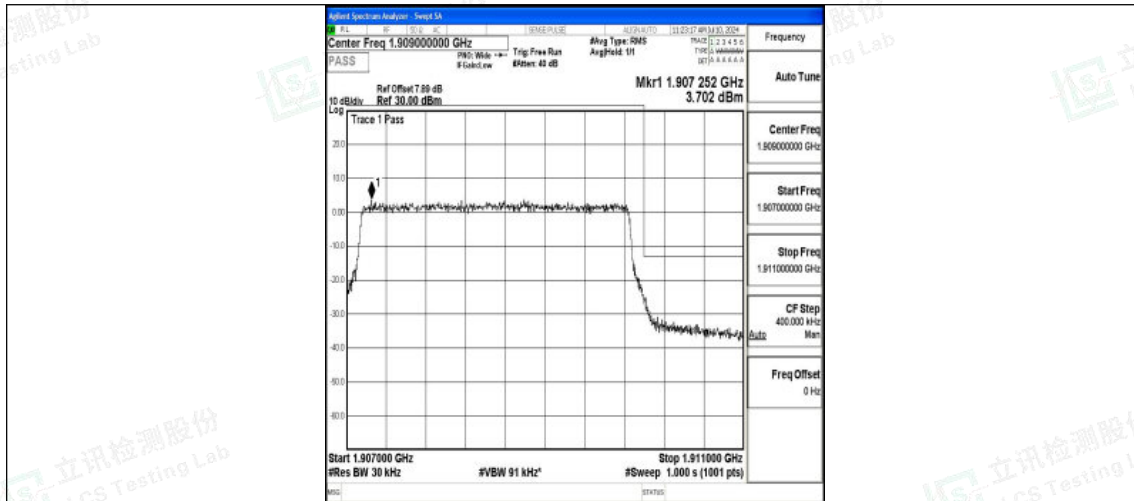


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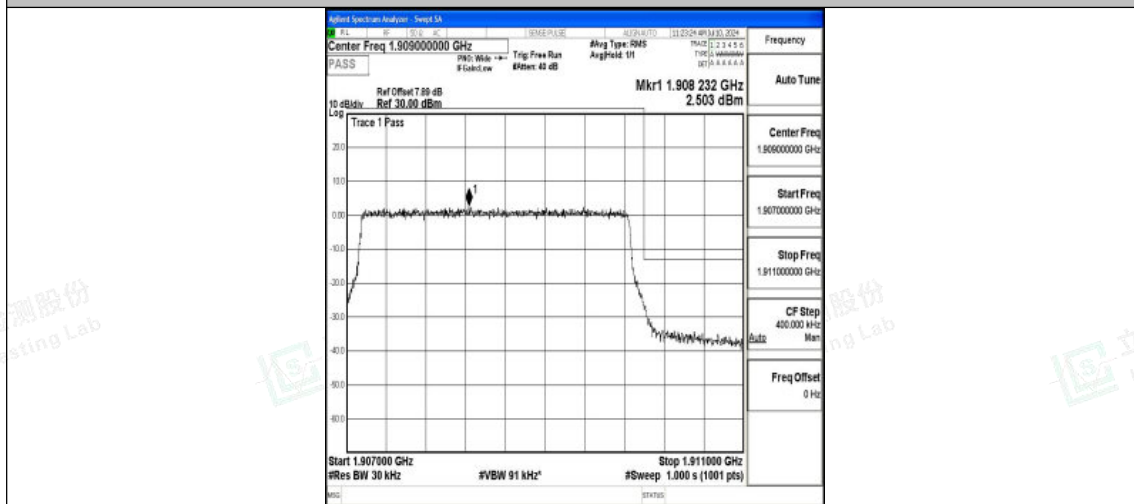
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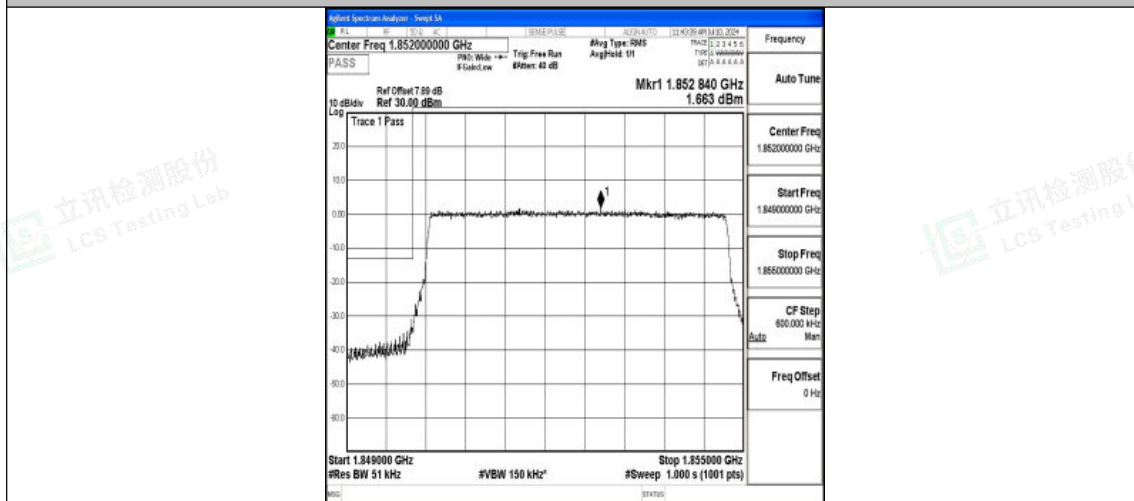
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Band2_3MHz_QPSK_19185_15RB#0



Band2_3MHz_16QAM_19185_15RB#0



Band2_5MHz_QPSK_18625_25RB#0

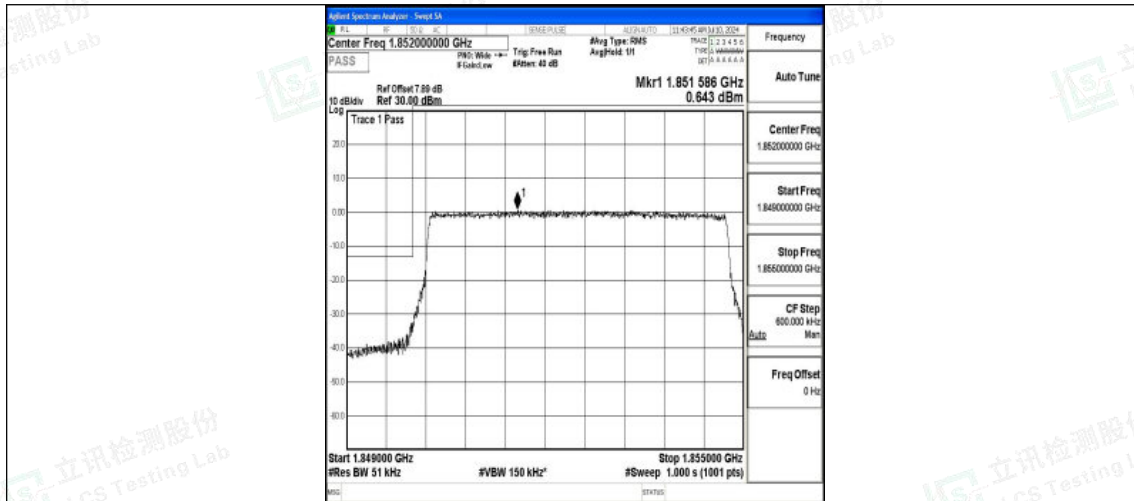


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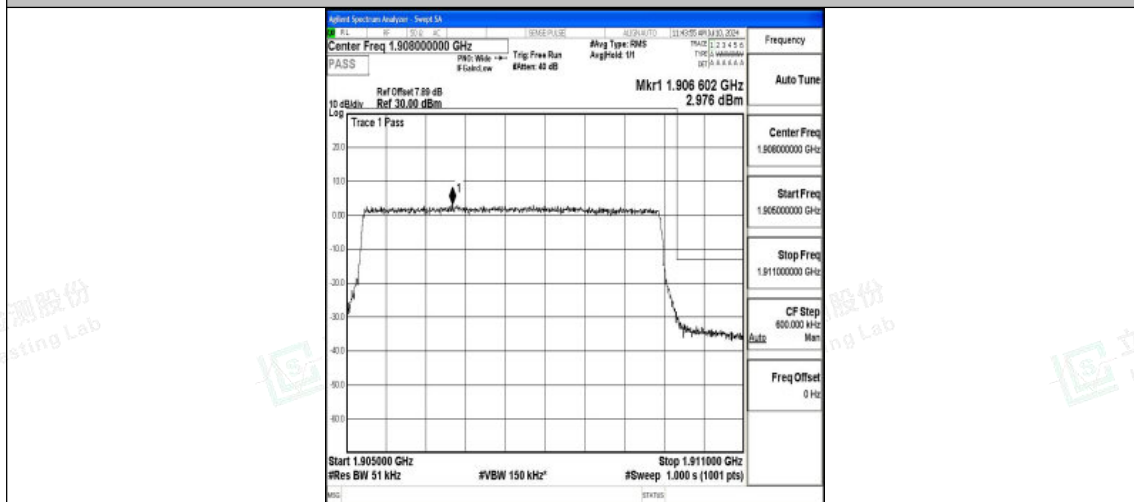
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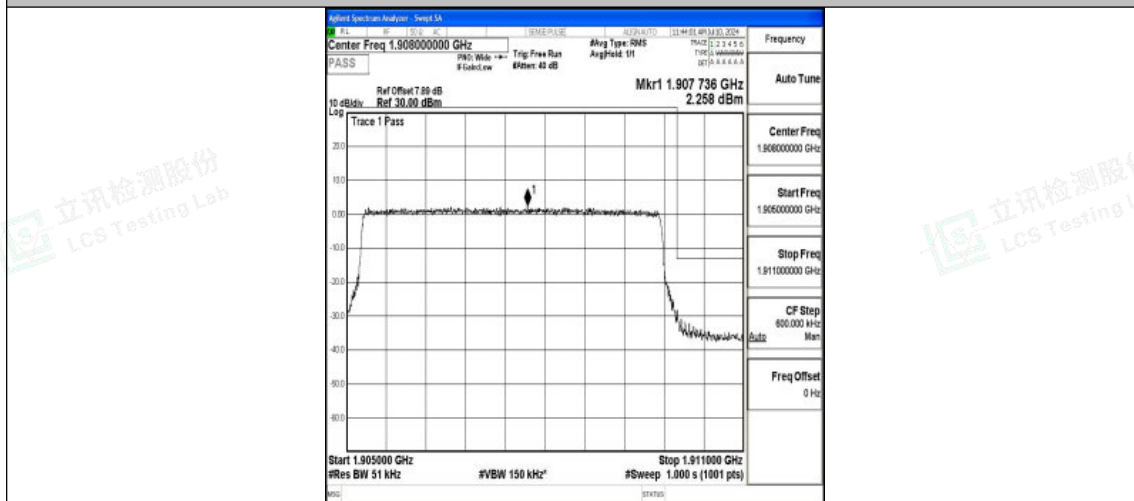
Scan code to check authenticity



Band2_5MHz_16QAM_18625_25RB#0



Band2_5MHz_QPSK_19175_25RB#0



Band2_5MHz_16QAM_19175_25RB#0

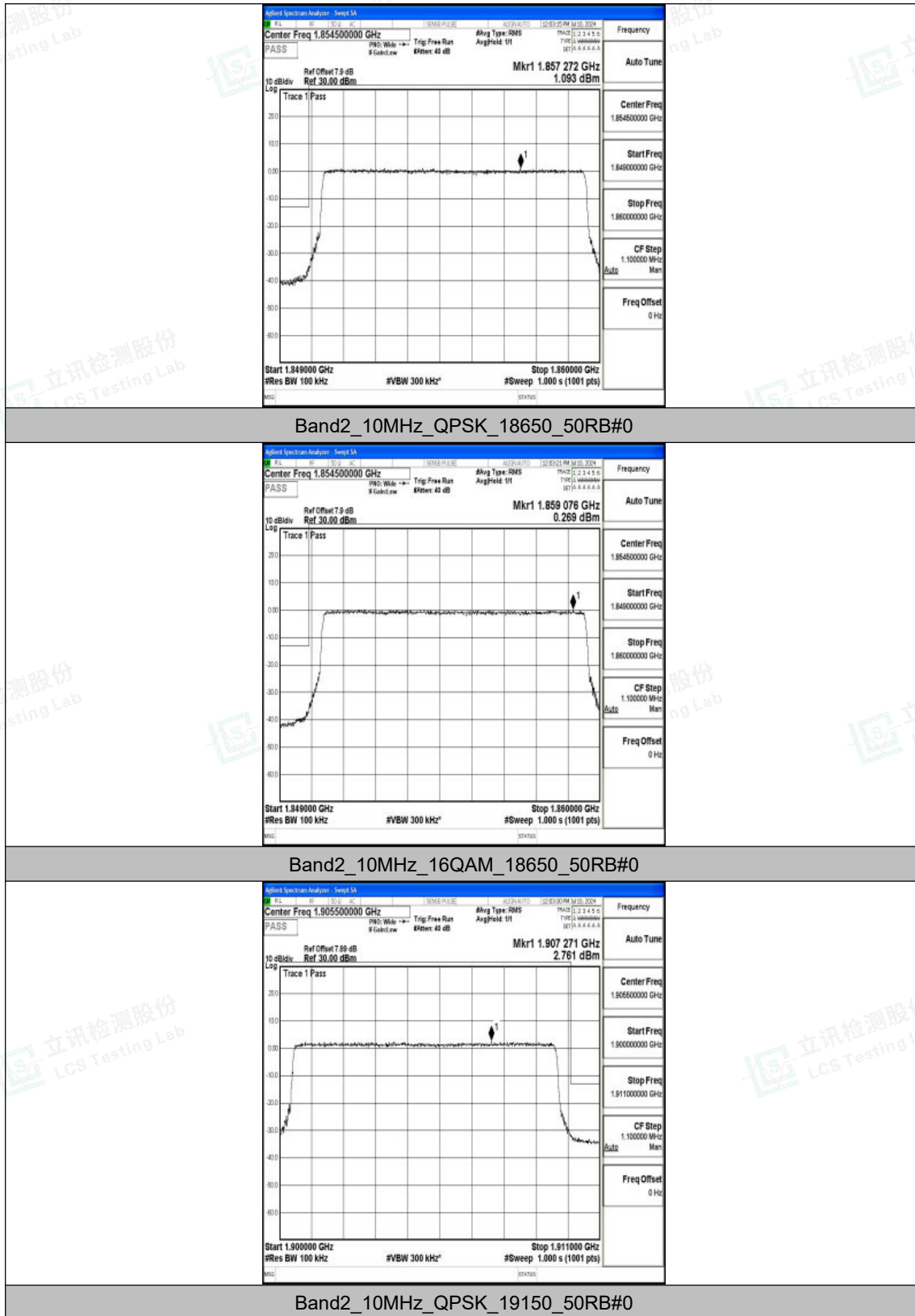


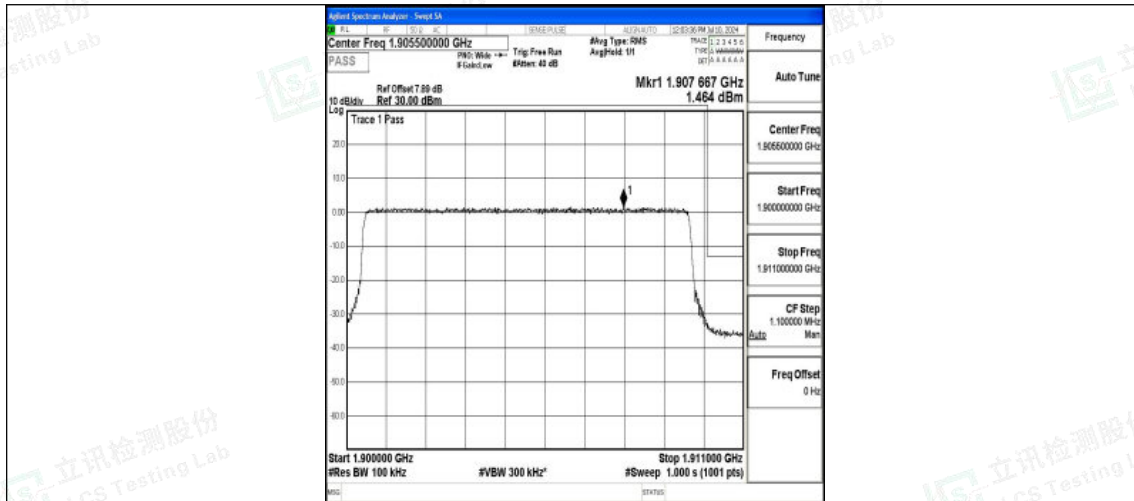
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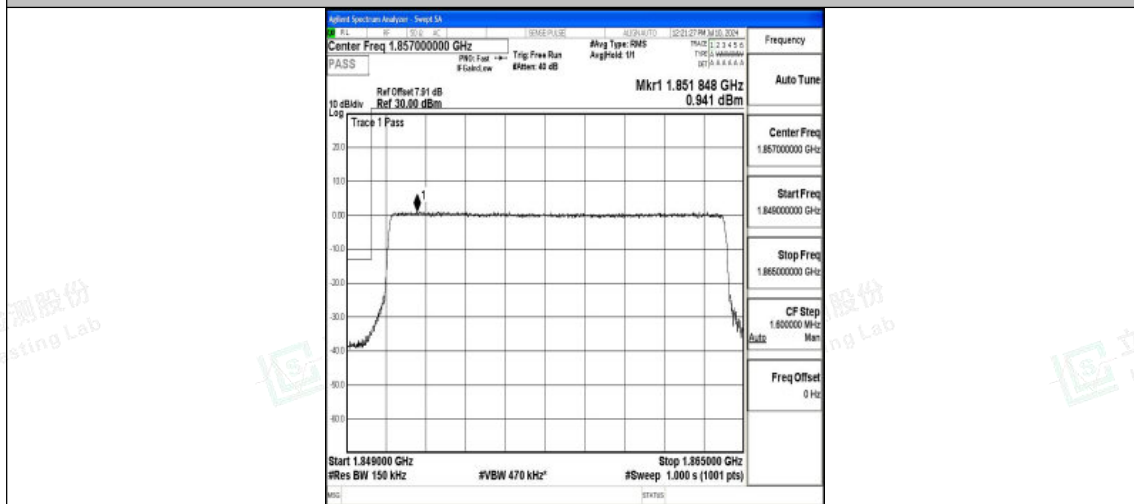
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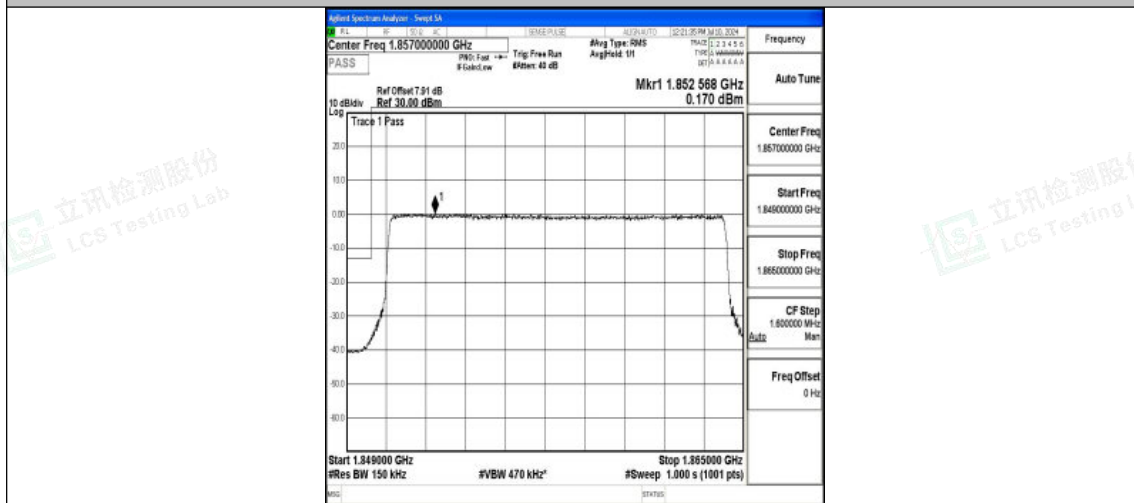




Band2_10MHz_16QAM_19150_50RB#0



Band2_15MHz_QPSK_18675_75RB#0



Band2_15MHz_16QAM_18675_75RB#0

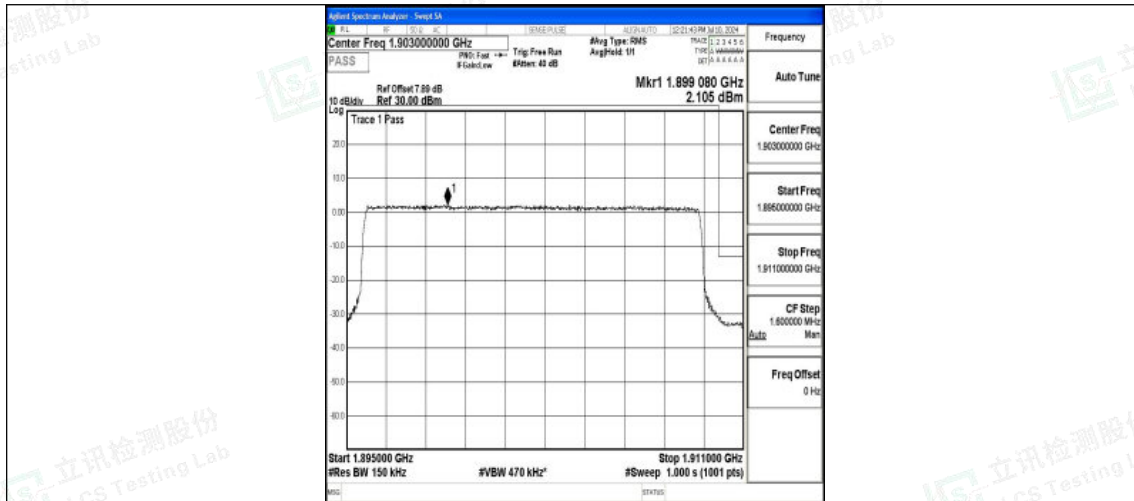


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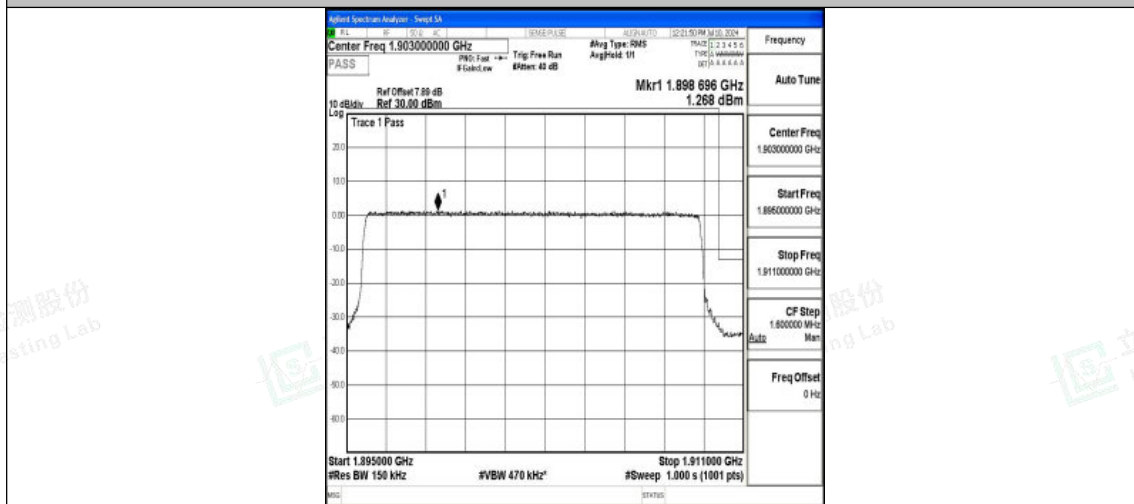
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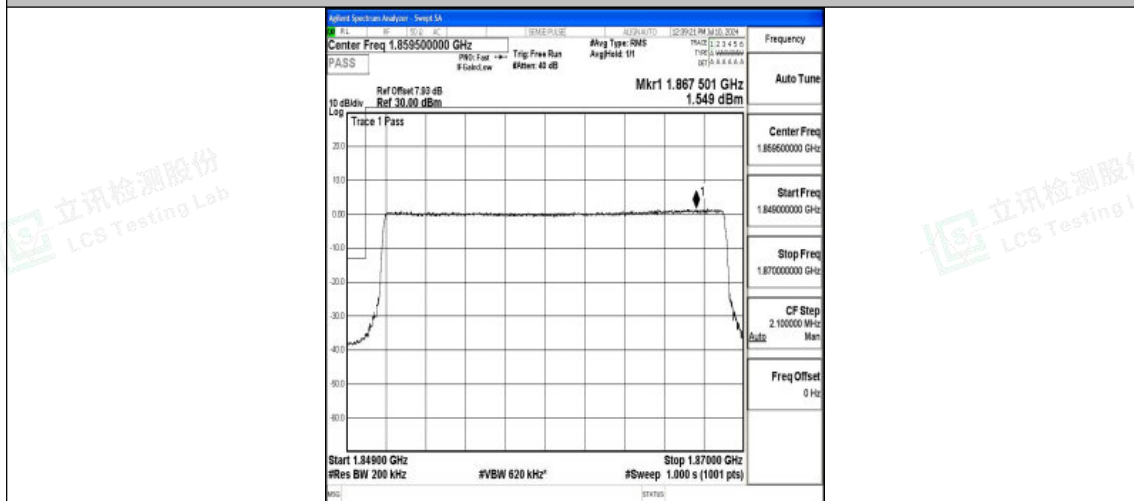
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Band2_15MHz_QPSK_19125_75RB#0



Band2_15MHz_16QAM_19125_75RB#0



Band2_20MHz_QPSK_18700_100RB#0

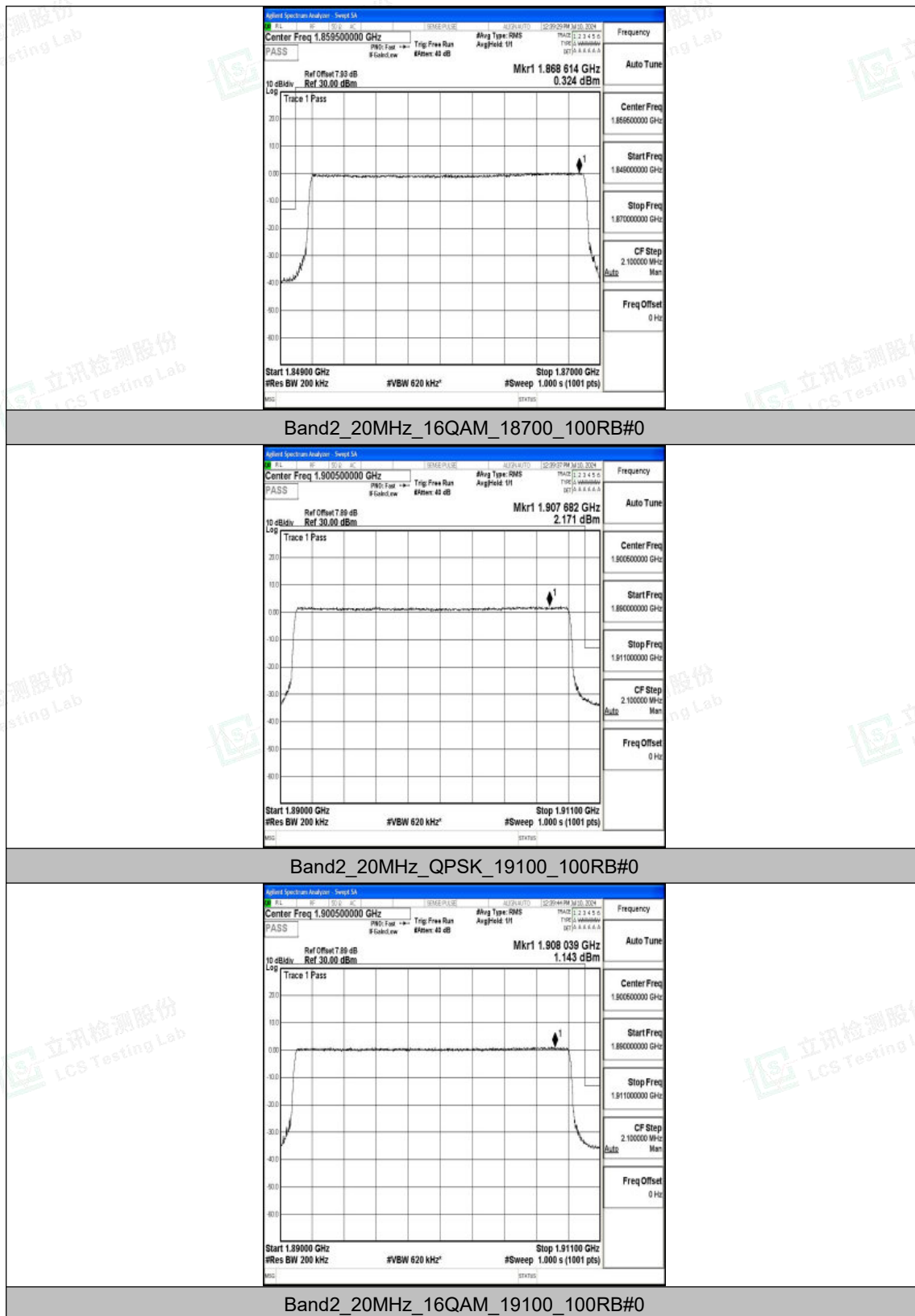


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F.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-58.67	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-53.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-62.16	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-24.74	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-33.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-58.50	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-50.87	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-62.21	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-21.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-33.30	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-58.98	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-50.35	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-61.82	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-25.81	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-33.32	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-58.32	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-51.98	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-62.35	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-25.68	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-33.36	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-57.06	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-51.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-62.03	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-21.15	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-33.19	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-56.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-51.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-62.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-28.03	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-33.09	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-56.42	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-48.91	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-62.37	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-31.38	PASS



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Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-32.85	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-59.13	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-50.88	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-62.10	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-28.18	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-33.11	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-59.76	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-50.94	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-61.99	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-29.48	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-33.16	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-60.27	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-55.45	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-62.15	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-29.08	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-32.45	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-58.01	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-51.57	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-61.94	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-29.92	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-33.50	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-54.23	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-51.69	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-62.35	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-27.25	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-32.93	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-57.69	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-54.17	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-62.05	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-41.10	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-32.63	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-57.41	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-51.45	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-62.30	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-39.82	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-33.40	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-57.19	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-54.04	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-61.79	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-39.04	PASS



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Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-32.96	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-55.54	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-51.52	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-61.99	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-38.40	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-32.84	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-57.63	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-51.06	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-62.08	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-40.82	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-33.06	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-53.88	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-53.71	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-61.95	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-39.53	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-33.41	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-57.02	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-52.55	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-62.16	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-47.84	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-32.99	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-55.45	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-51.74	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-62.20	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-47.58	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-33.08	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-58.47	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-52.65	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-62.05	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-47.61	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-60.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-51.66	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-62.24	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-47.75	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-33.06	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-57.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-50.16	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-61.93	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-47.67	PASS



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Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-32.99	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-54.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-52.29	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-62.22	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-47.34	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-32.96	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-59.10	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-51.88	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-62.12	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-47.94	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-33.19	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-54.67	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-53.56	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-62.08	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-47.85	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-32.98	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-57.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-51.57	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-62.19	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-47.75	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-33.07	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-57.93	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-54.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-61.97	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-47.63	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-33.32	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-57.88	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-51.57	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-62.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-47.83	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-32.75	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-59.19	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-51.28	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-61.90	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-40.81	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-32.80	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-58.22	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-52.65	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-62.24	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-41.91	PASS



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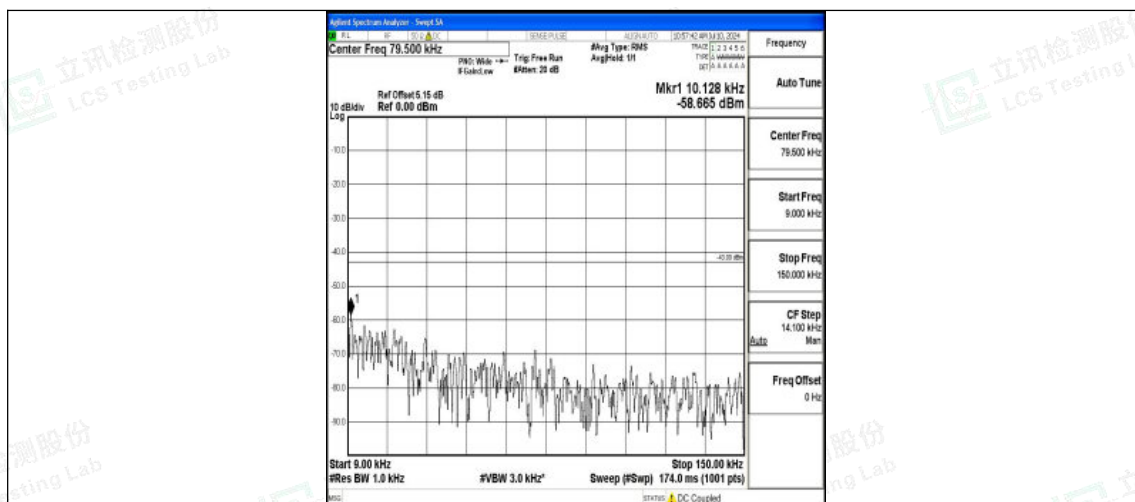
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Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-33.04	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-58.31	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-50.88	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-62.09	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-41.90	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-32.80	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-54.60	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-52.68	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-62.18	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-47.95	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-33.05	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-57.55	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-52.86	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-61.99	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-47.60	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-33.11	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-57.53	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-53.74	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-62.20	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-47.71	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-33.07	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-56.24	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-51.78	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-61.96	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-47.80	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-33.28	PASS

Test Graphs

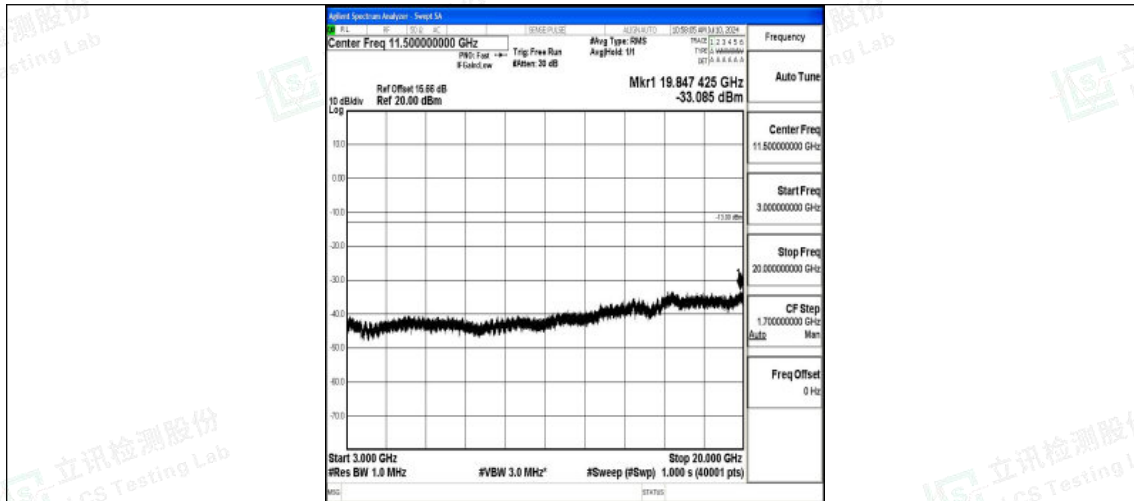


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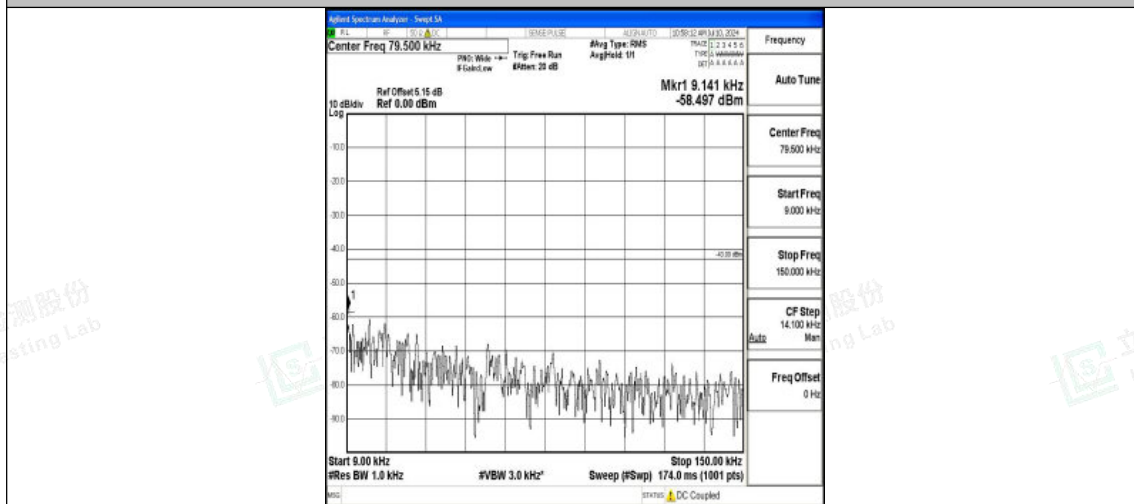
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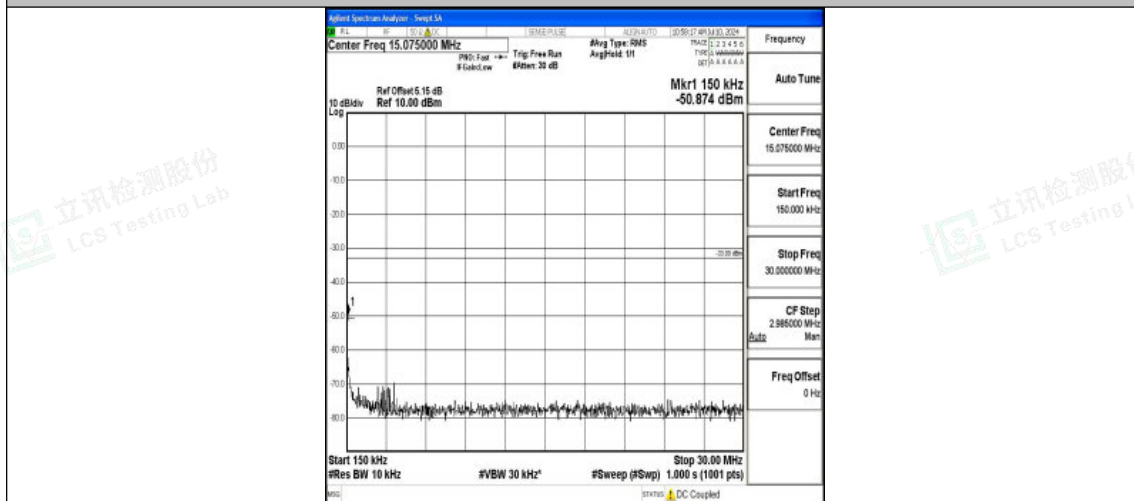
Scan code to check authenticity



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



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

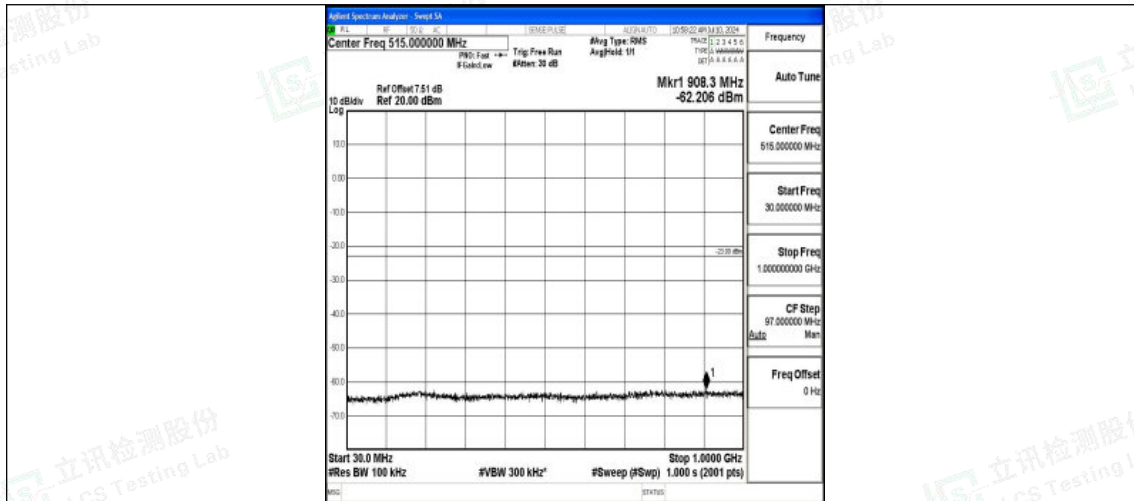


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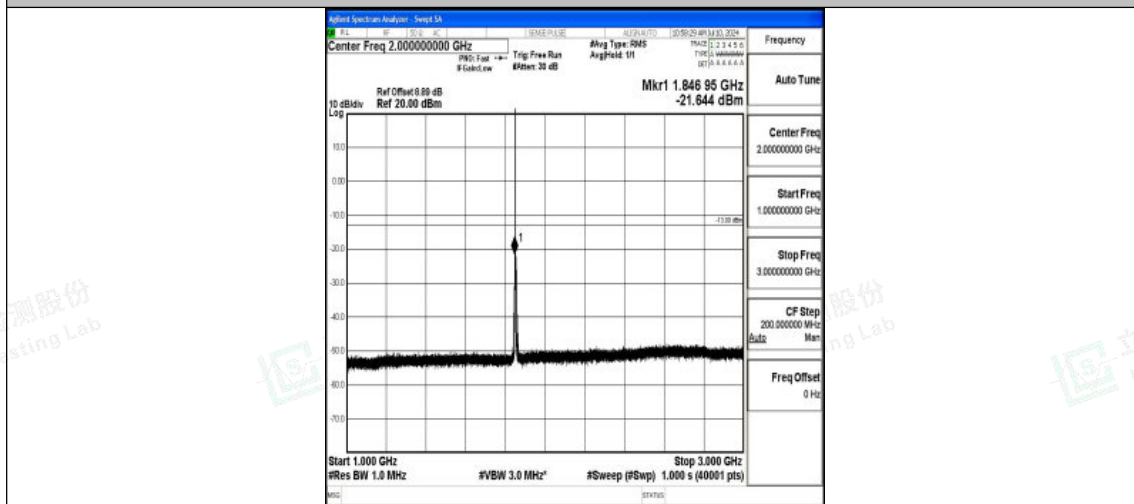
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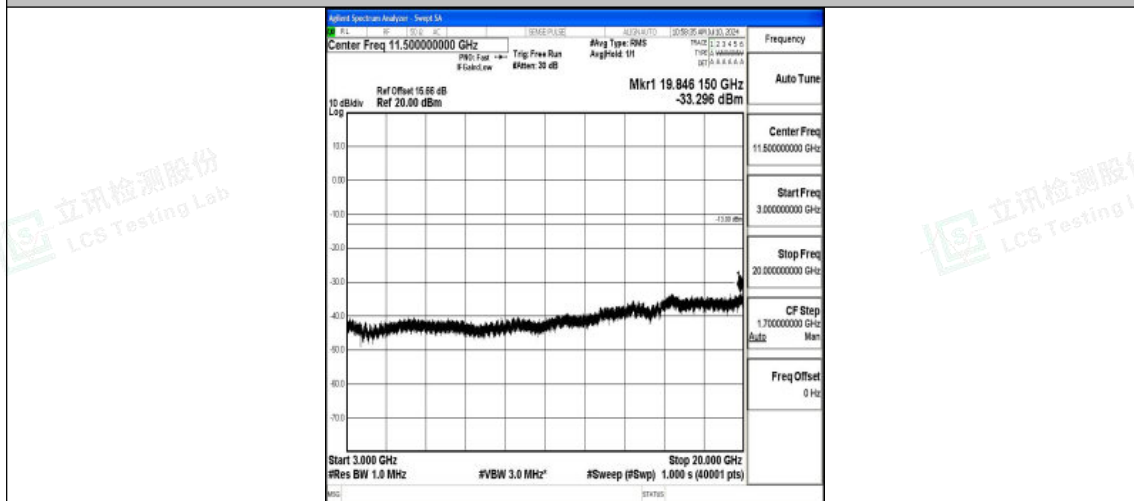
Scan code to check authenticity



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

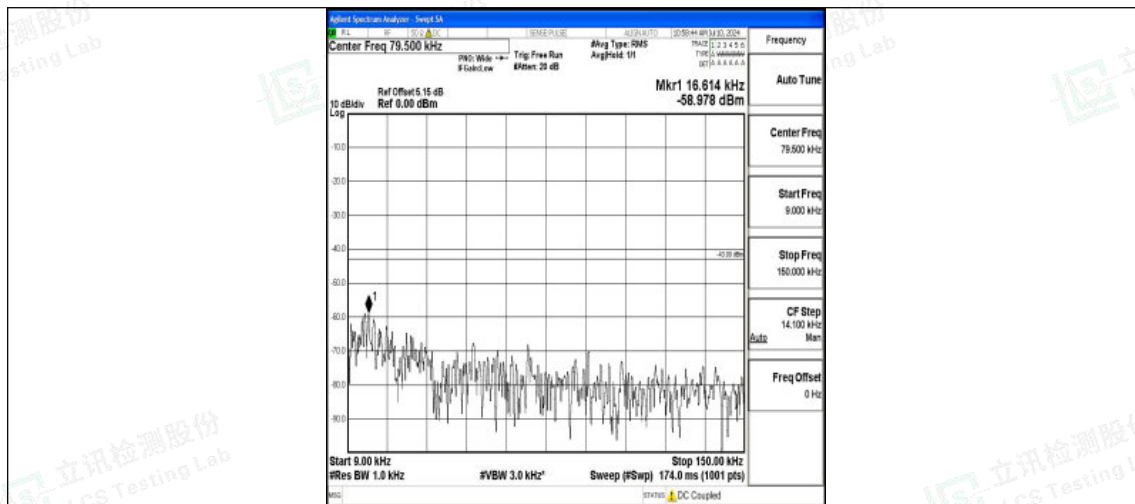


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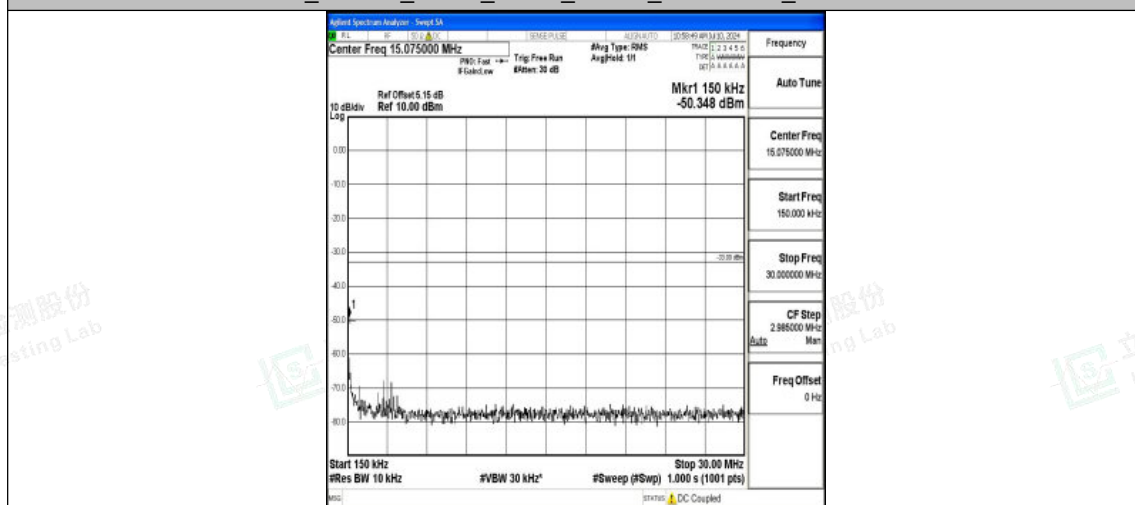
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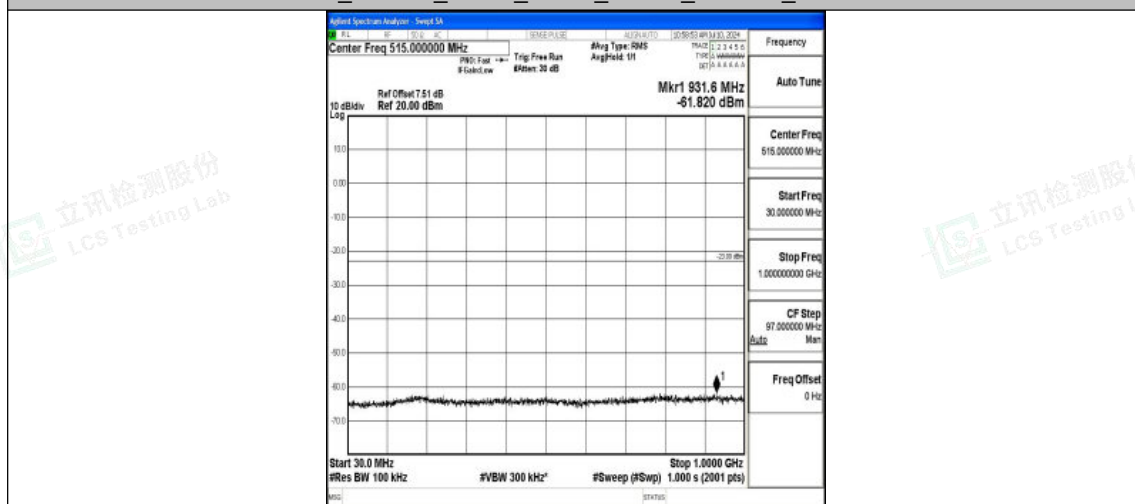
Scan code to check authenticity



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

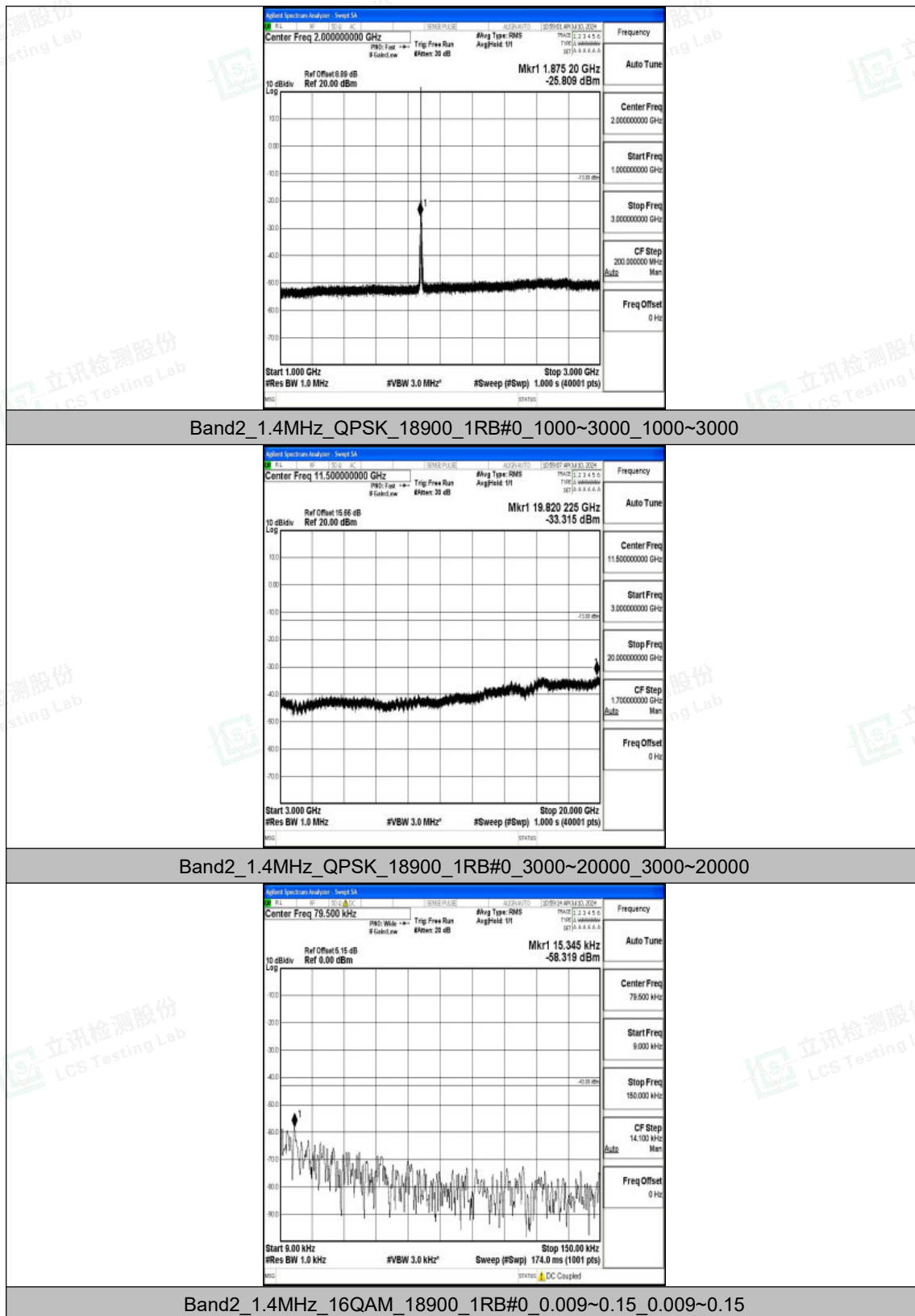


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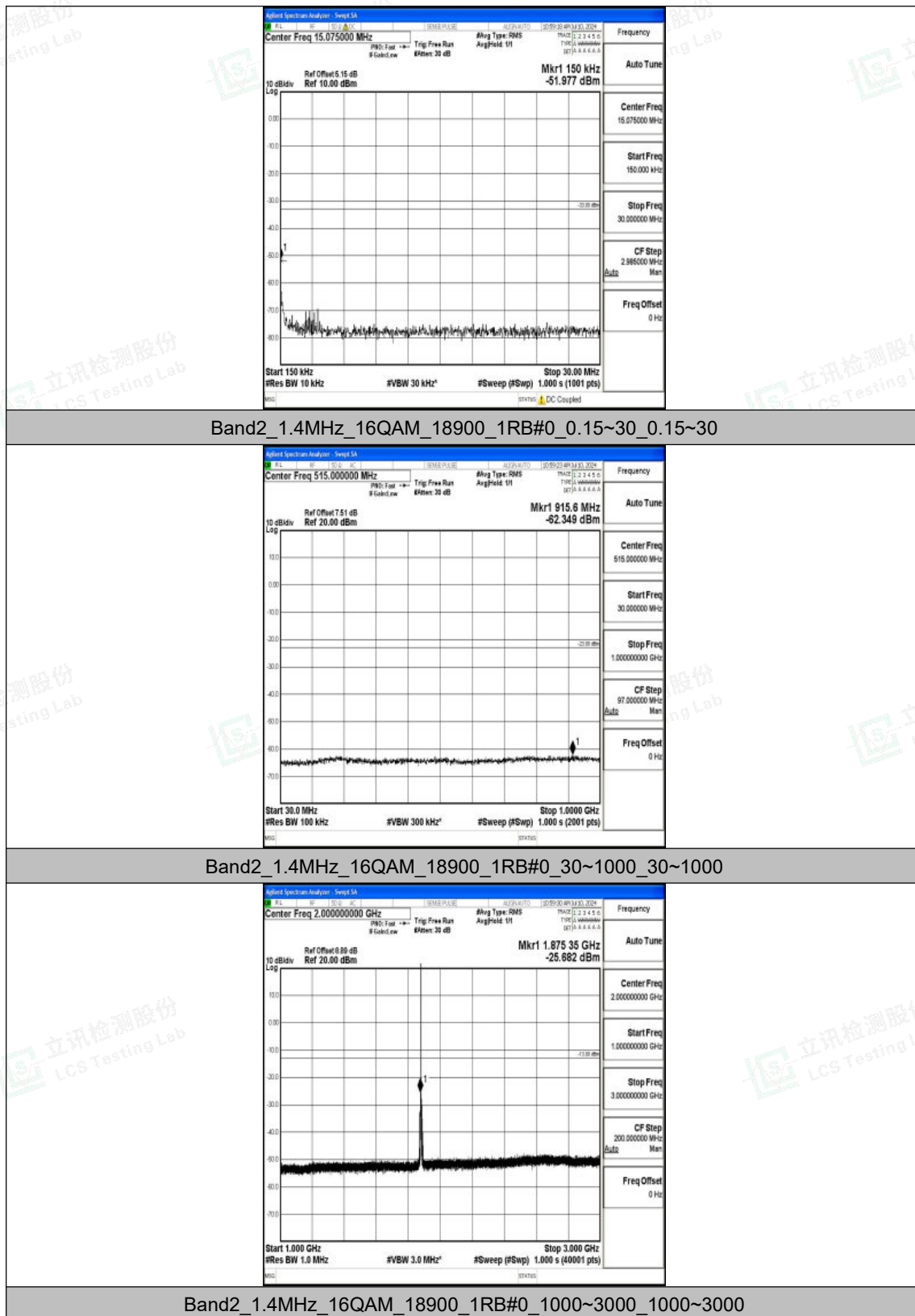


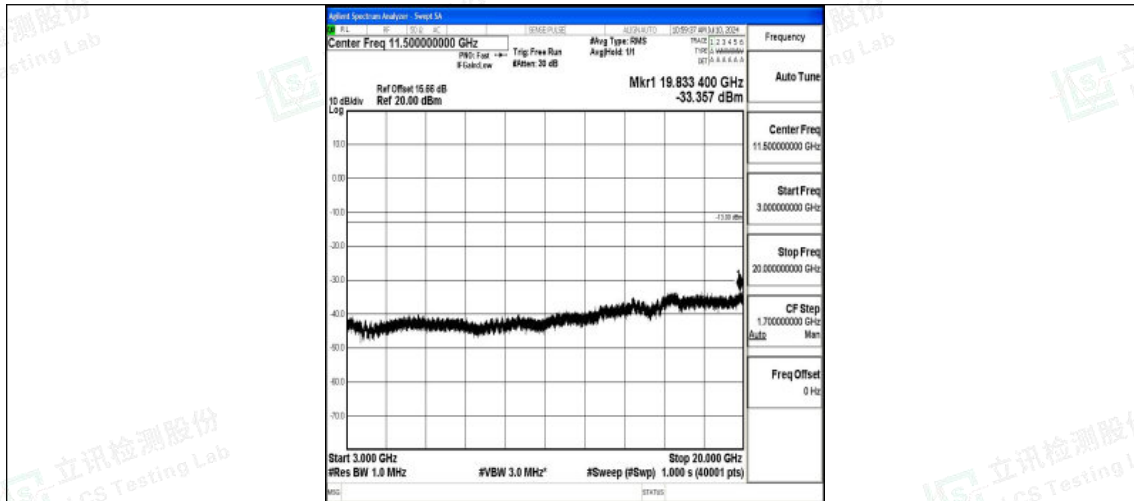
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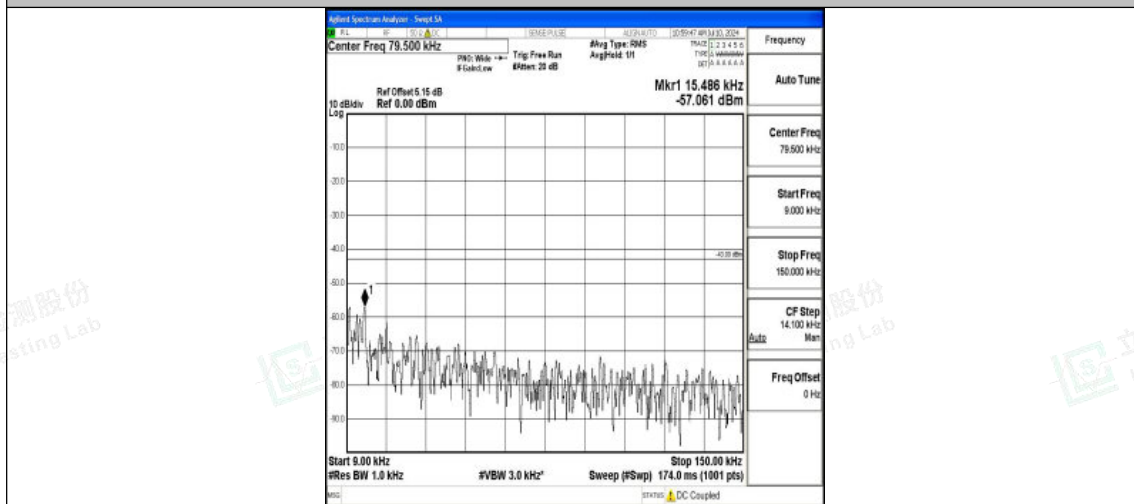
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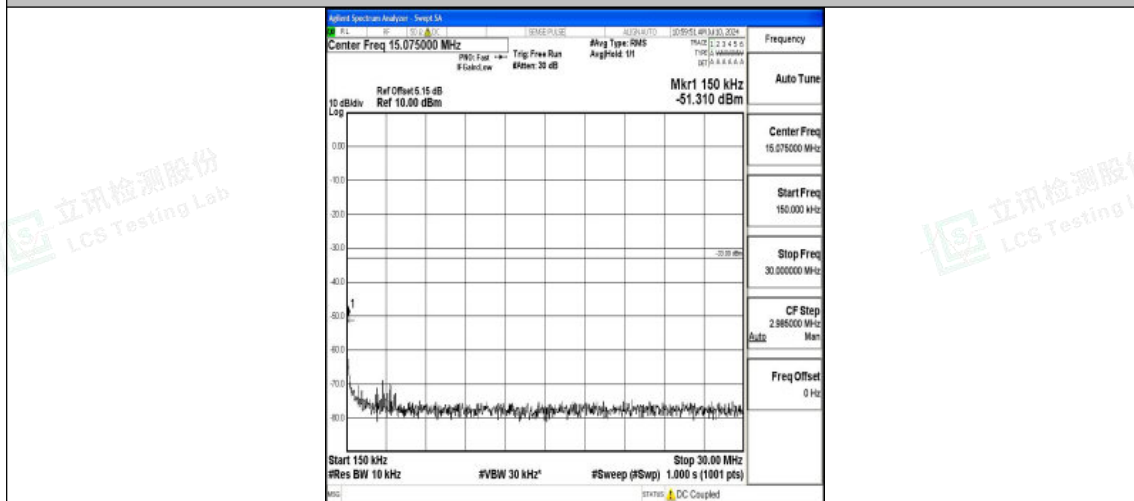




Band2_1.4MHz_16QAM_18900_1RB#0_3000~20000_3000~20000



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



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