



Appendix H: Test Data for E-UTRA Band 2

Product Name: Smart Phone

Test Model: BraX3

Environmental Conditions

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





H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.28	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.28	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.41	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.36	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.43	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.22	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	22.43	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.24	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.45	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.27	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.54	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.50	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.48	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.43	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.46	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.42	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.46	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.37	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.44	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.30	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.46	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.29	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.47	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.32	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.53	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.80	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.80	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.82	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.85	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.78	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.85	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.79	PASS



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Scan code to check authenticity



Band2	1.4MHz	QPSK	19193	3RB#1	22.88	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	21.79	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.89	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.79	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.96	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.96	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.81	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.73	PASS
Band2	3MHz	QPSK	18615	1RB#8	22.87	PASS
Band2	3MHz	16QAM	18615	1RB#8	21.75	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.91	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.79	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.85	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.87	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.89	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.88	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.86	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.83	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.82	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.85	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.81	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.81	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.93	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.90	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.85	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.89	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.89	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.91	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.87	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.93	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.87	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.87	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.87	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.86	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.20	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.23	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.17	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.15	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.22	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.22	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.26	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.29	PASS



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Band2	3MHz	QPSK	19185	8RB#4	22.23	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.28	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.25	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.24	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.23	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.25	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.09	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.89	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.03	PASS
Band2	5MHz	16QAM	18625	1RB#12	21.83	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.18	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.93	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.91	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.92	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.92	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.91	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.93	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.97	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.97	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.95	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.89	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.02	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.90	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.16	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.91	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.95	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.94	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.94	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.92	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.93	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.90	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.96	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.95	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.54	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.33	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.44	PASS
Band2	5MHz	16QAM	19175	1RB#12	22.32	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.55	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.30	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.29	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.33	PASS



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Band2	5MHz	QPSK	19175	12RB#6	22.30	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.29	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.30	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.32	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.35	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.32	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.03	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.90	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.96	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.98	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.04	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.11	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.94	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.90	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.95	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.91	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.06	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.02	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.01	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.87	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.84	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.96	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.98	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.03	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.96	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.94	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.90	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.92	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.89	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.97	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.97	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.94	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.89	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.33	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.26	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.30	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.31	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.37	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.35	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.32	PASS



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Band2	10MHz	QPSK	19150	25RB#12	22.35	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.32	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.38	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.37	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.34	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.32	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.09	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.02	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.09	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.98	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.01	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.12	PASS
Band2	15MHz	QPSK	18675	38RB#0	22.00	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.02	PASS
Band2	15MHz	QPSK	18675	38RB#18	22.04	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.02	PASS
Band2	15MHz	QPSK	18675	38RB#37	22.00	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.01	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.01	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.01	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.89	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.97	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.07	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.04	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.19	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.11	PASS
Band2	15MHz	QPSK	18900	38RB#0	21.98	PASS
Band2	15MHz	16QAM	18900	38RB#0	21.97	PASS
Band2	15MHz	QPSK	18900	38RB#18	21.97	PASS
Band2	15MHz	16QAM	18900	38RB#18	21.97	PASS
Band2	15MHz	QPSK	18900	38RB#37	21.96	PASS
Band2	15MHz	16QAM	18900	38RB#37	21.97	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.96	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.93	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.25	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.23	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.38	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.44	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.43	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.43	PASS
Band2	15MHz	QPSK	19125	38RB#0	22.35	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.36	PASS



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Band2	15MHz	QPSK	19125	38RB#18	22.32	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.33	PASS
Band2	15MHz	QPSK	19125	38RB#37	22.35	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.34	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.32	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.31	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.18	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.01	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.23	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.99	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.04	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.92	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.06	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.03	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.03	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.02	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.03	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.01	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.04	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.99	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.12	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.88	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.06	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.95	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.30	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.12	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.04	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.04	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.06	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.05	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.12	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.10	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.06	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.03	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.31	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.08	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.39	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.30	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.44	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.27	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.34	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.35	PASS



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Band2	20MHz	QPSK	19100	50RB#25	22.33	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.34	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.43	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.43	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.38	PASS





H.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	4.68	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	5.72	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.24	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.05	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	4.69	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	5.71	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.23	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.03	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.81	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.86	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.59	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.40	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.72	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.59	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.30	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.08	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	4.67	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	5.57	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.26	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.05	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.11	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.04	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.80	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.59	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.58	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.27	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.42	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.09	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.65	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.32	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.43	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.08	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.28	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.60	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.52	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.39	13	PASS



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Band2	10MHz	16QAM	18650	50RB#0	6.11	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.57	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.50	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.41	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.12	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.39	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.30	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.00	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.17	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.85	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.31	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.99	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.60	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.49	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.61	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.17	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	4.45	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.36	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.75	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.25	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	3.92	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	4.85	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.58	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.11	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.48	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.17	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.18	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.98	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.14	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	4.92	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.40	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.13	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	3.76	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	4.56	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.16	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.91	13	PASS





Test Graphs



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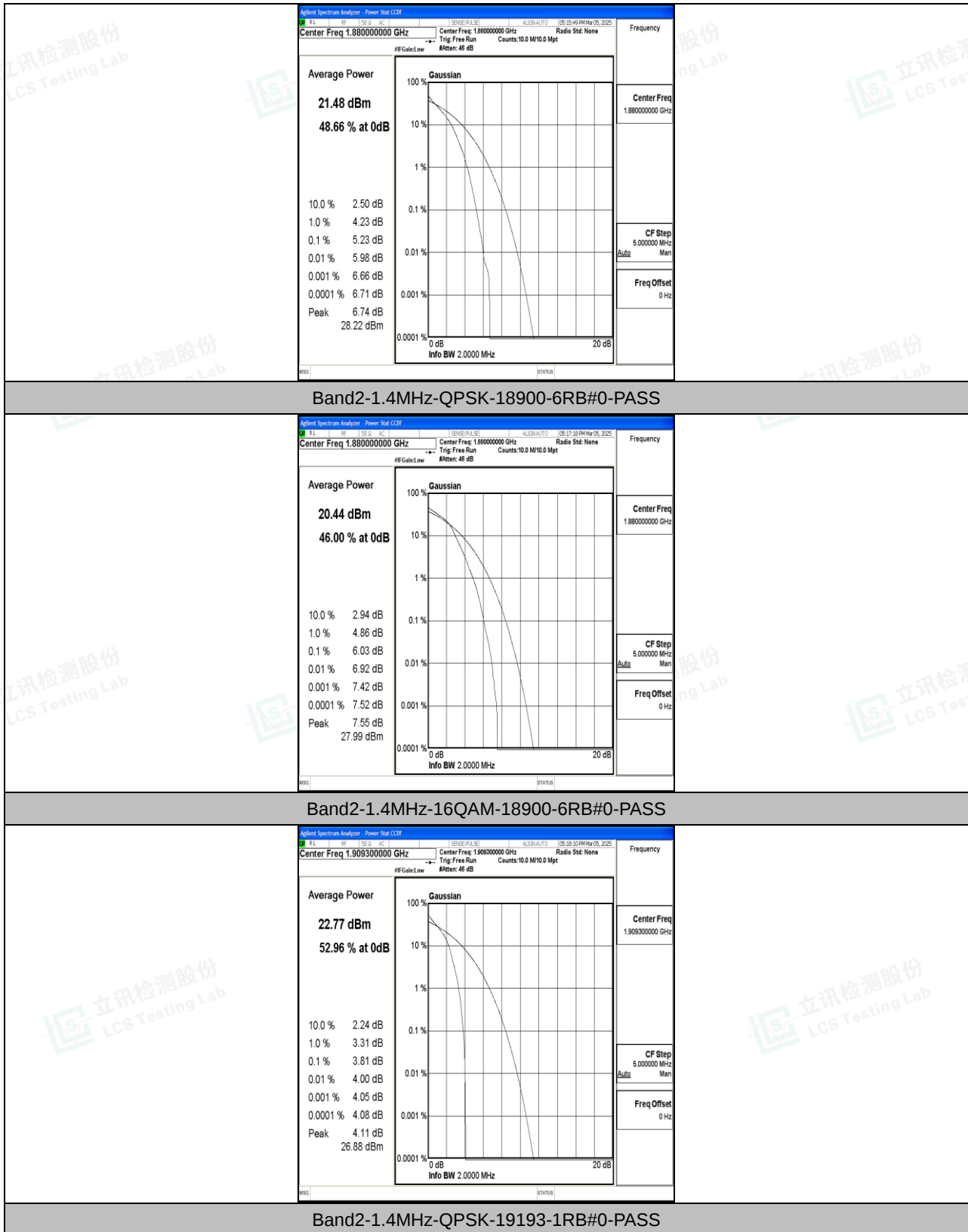


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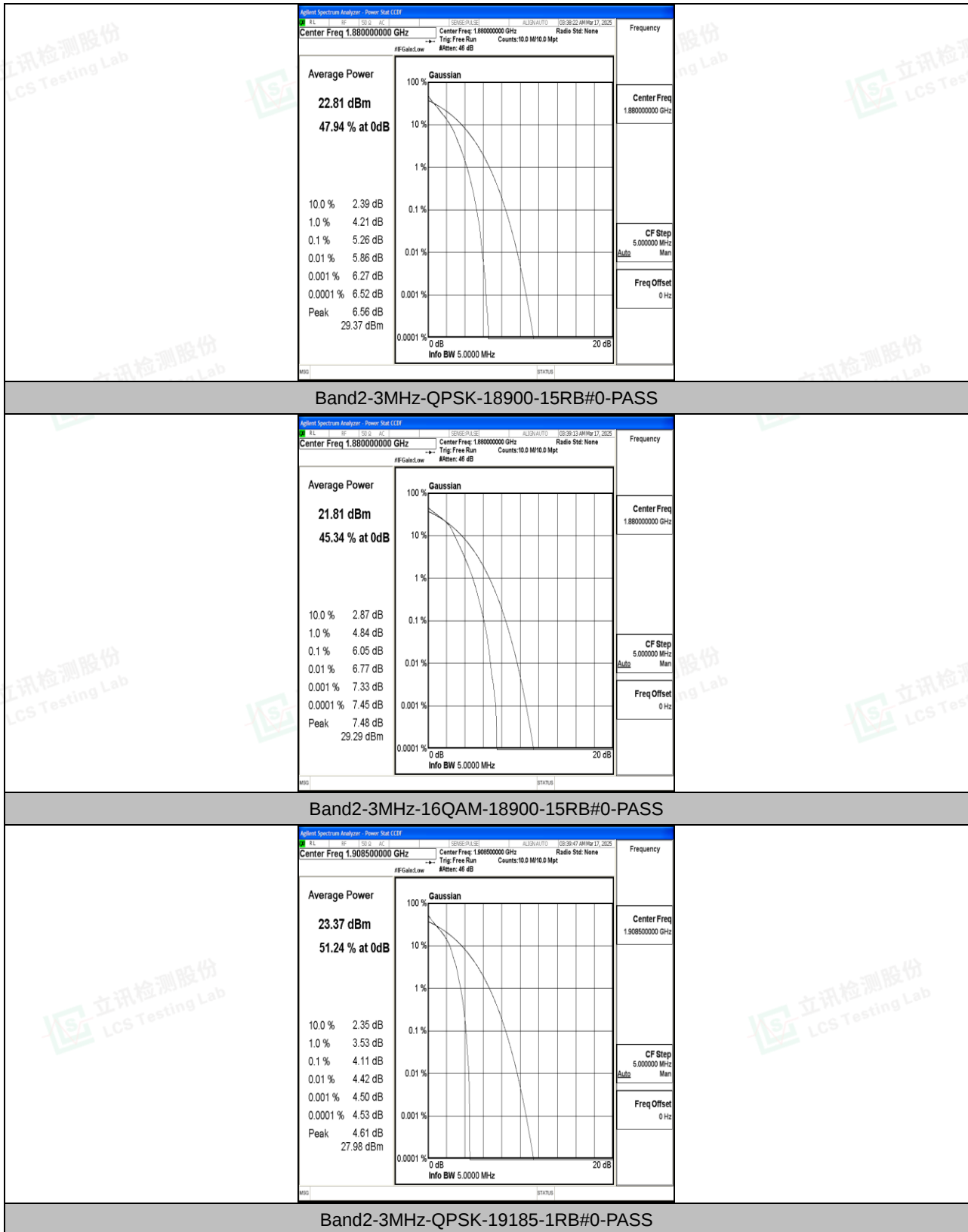


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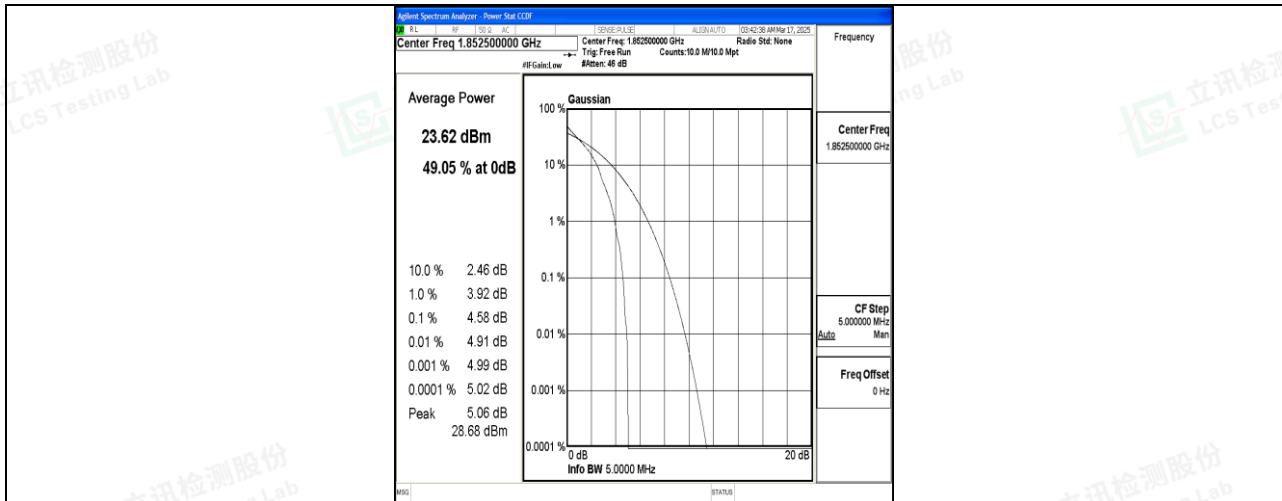


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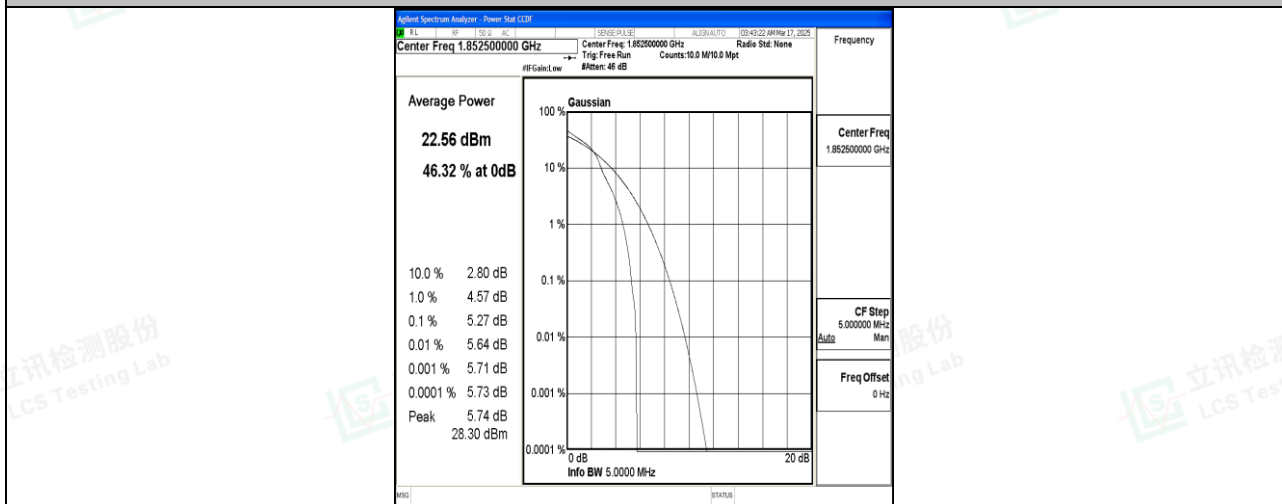
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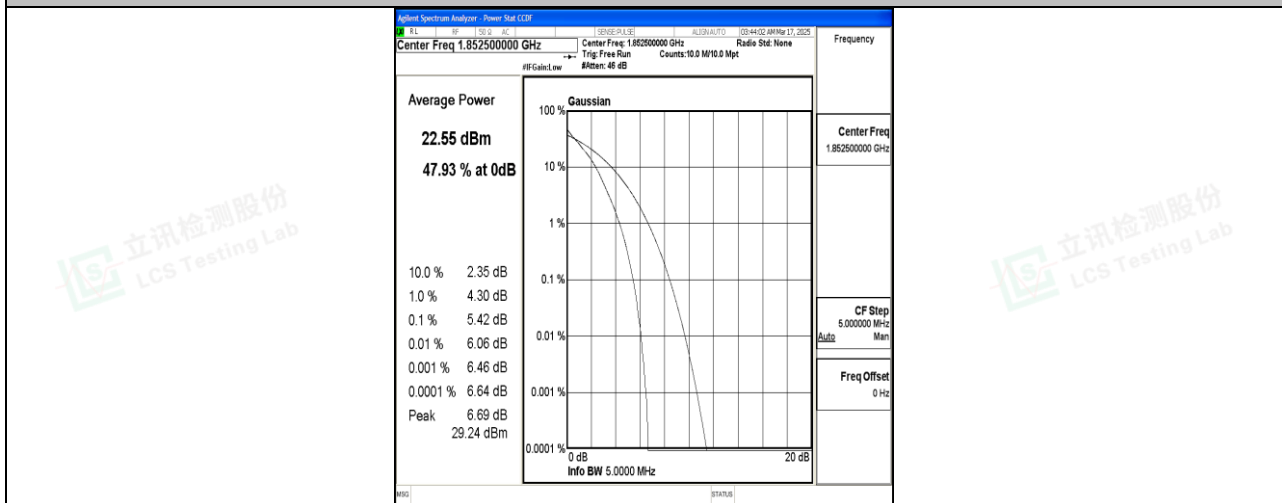
Scan code to check authenticity



Band2-5MHz-QPSK-18625-1RB#0-PASS



Band2-5MHz-16QAM-18625-1RB#0-PASS



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

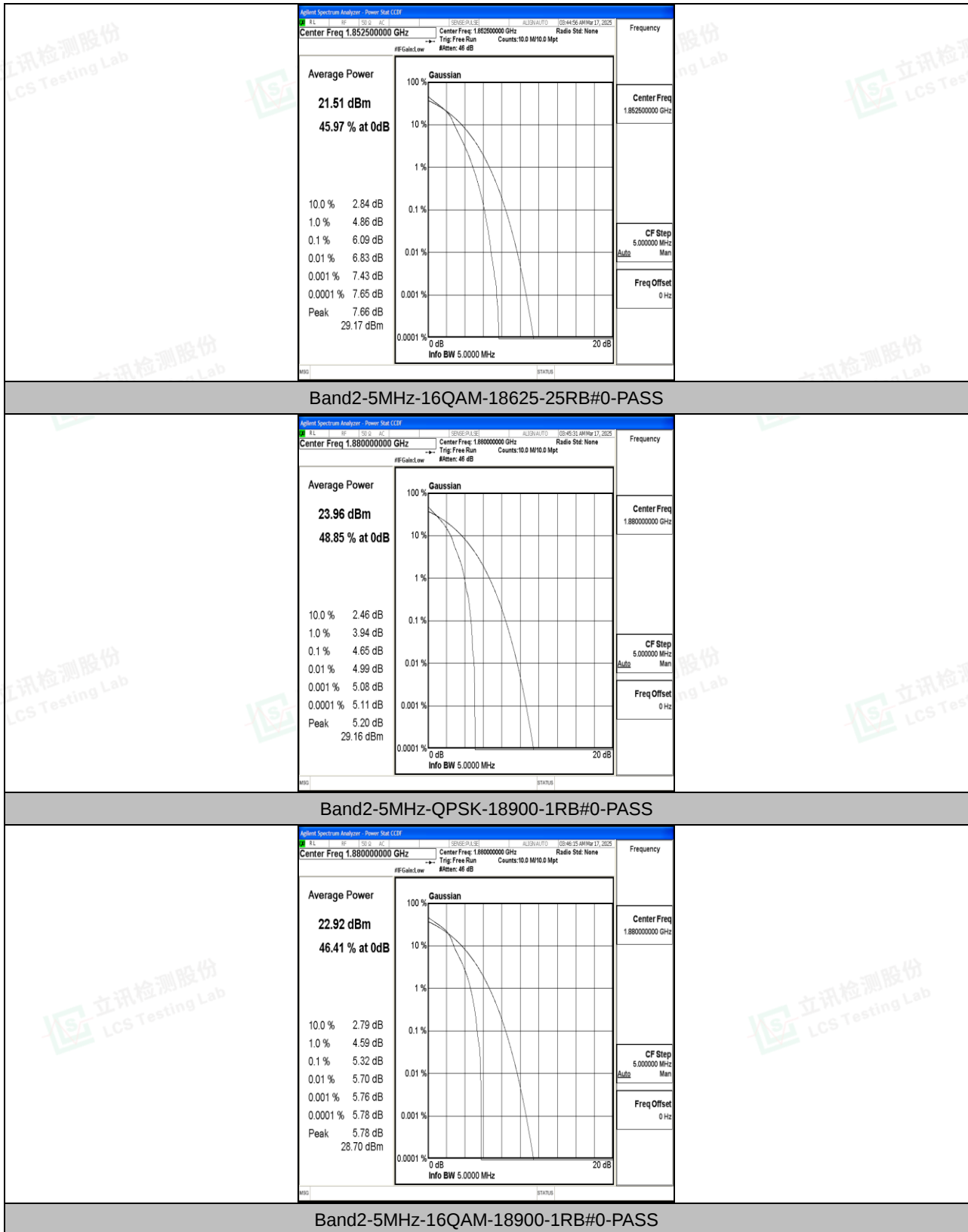


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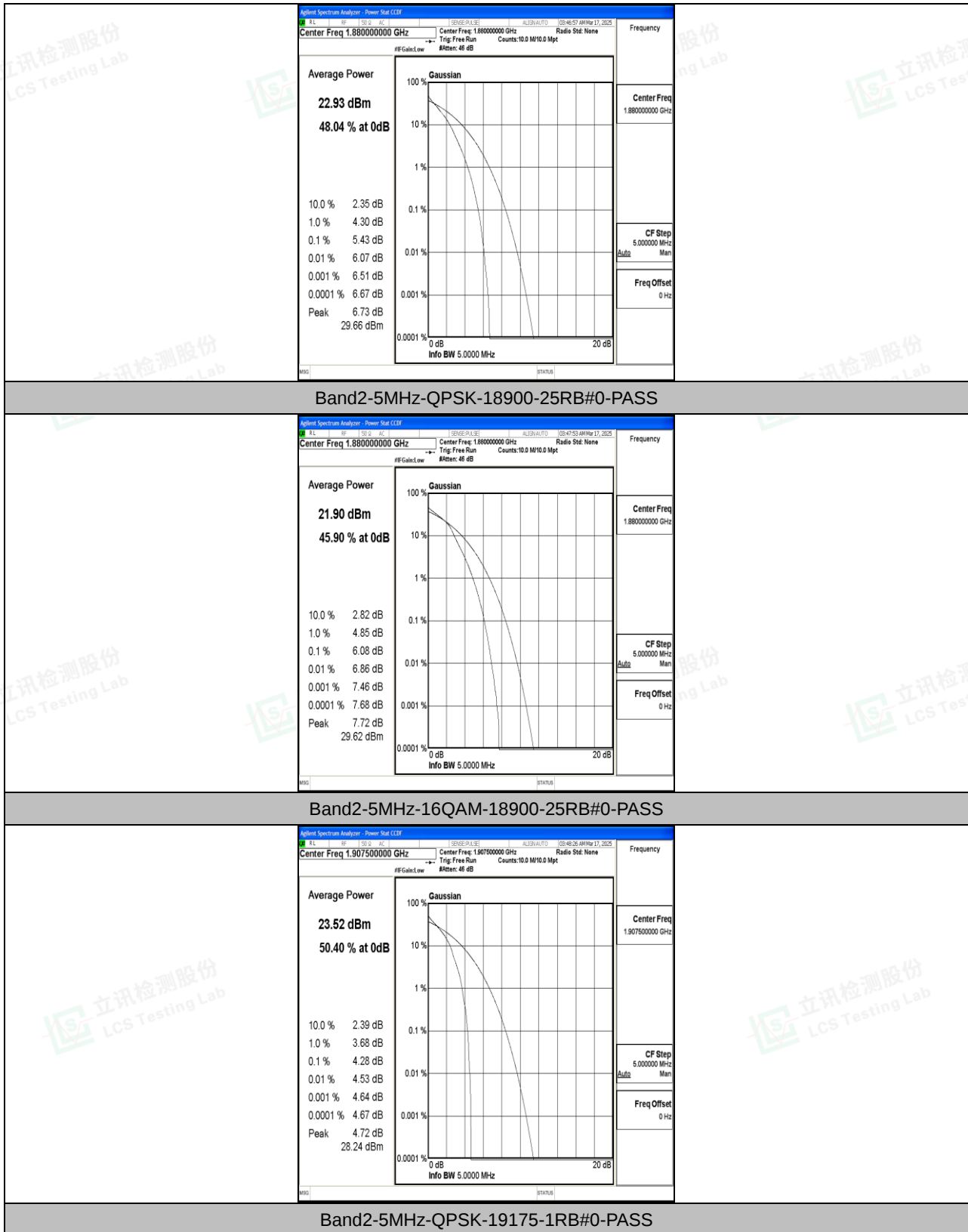


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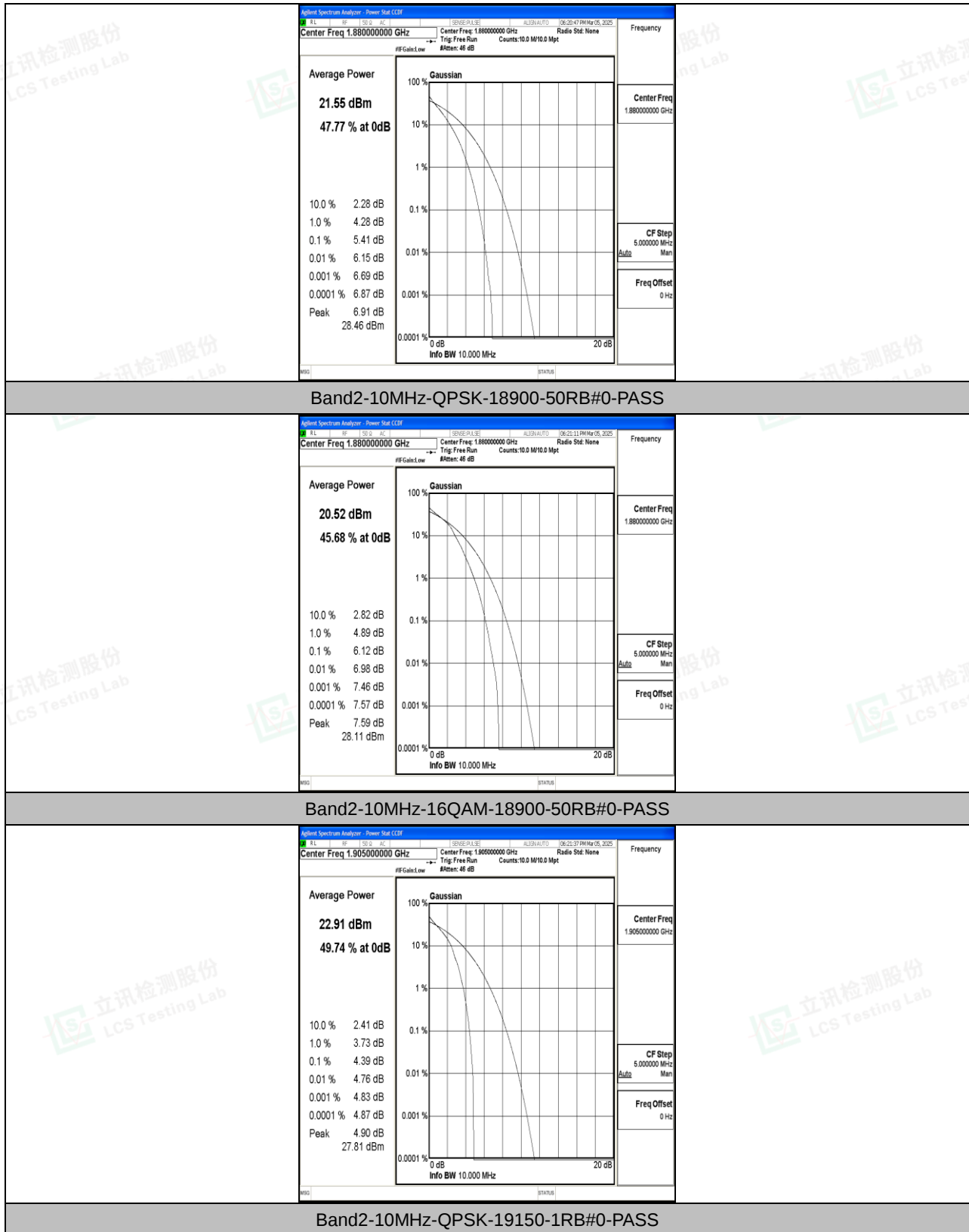


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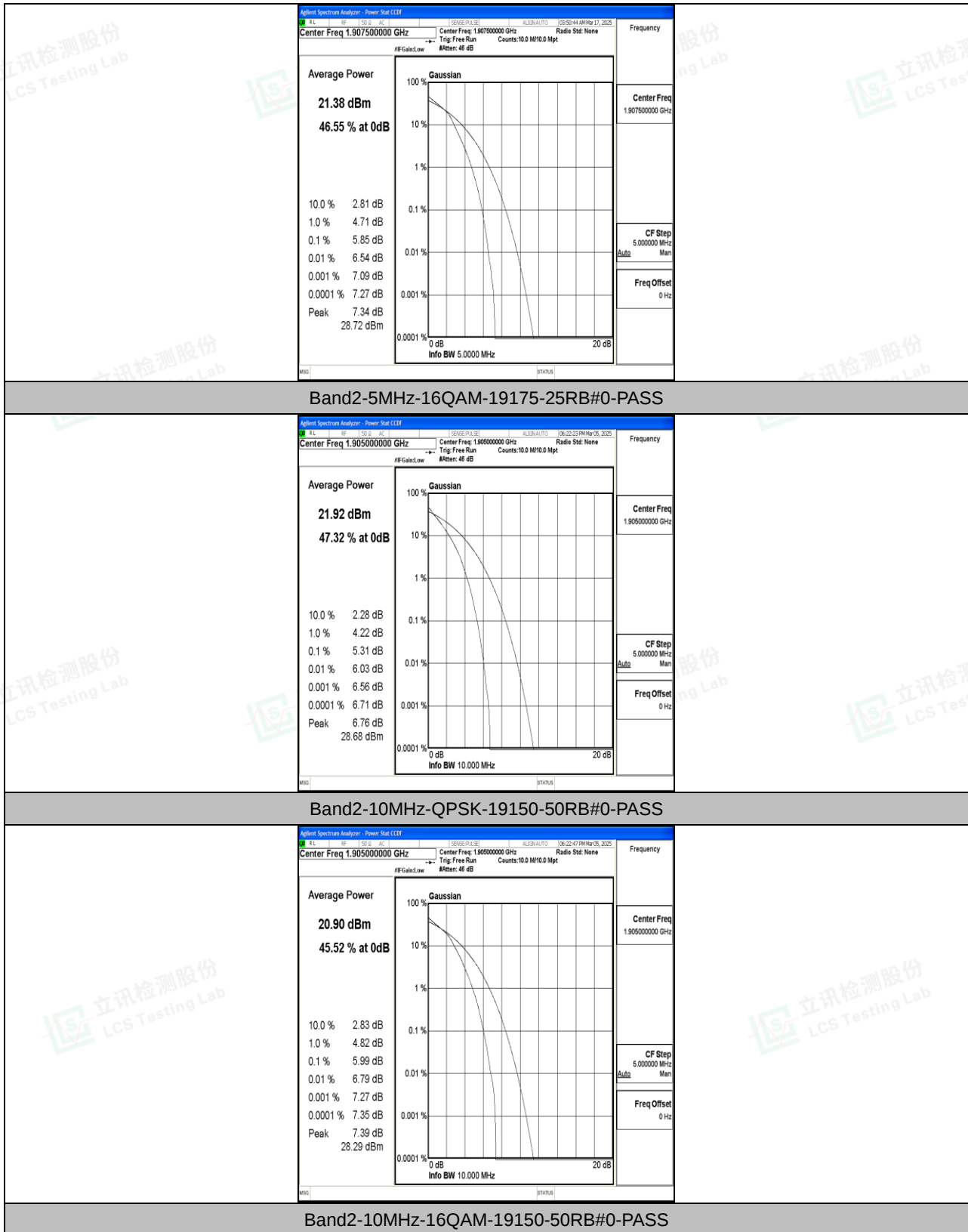


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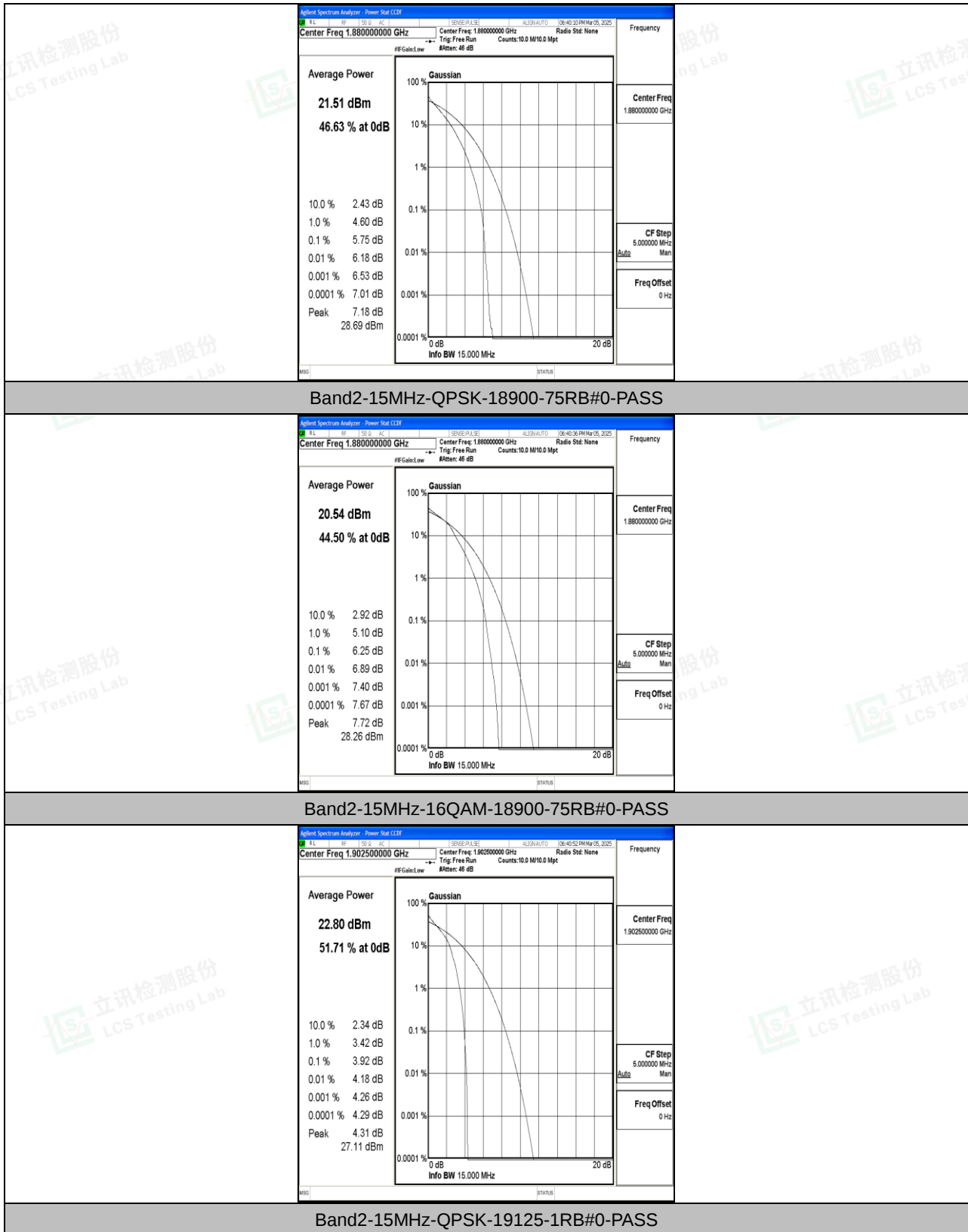


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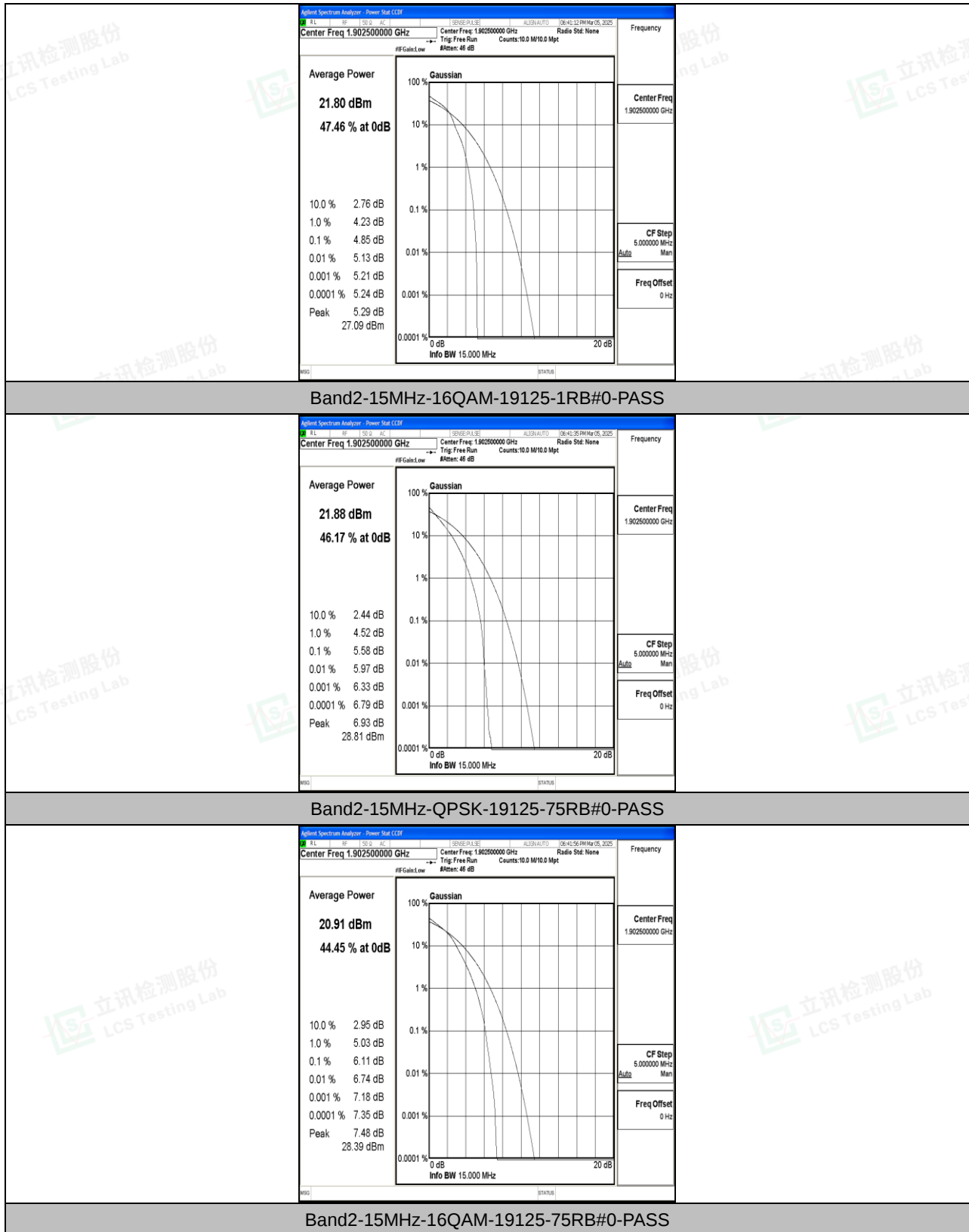


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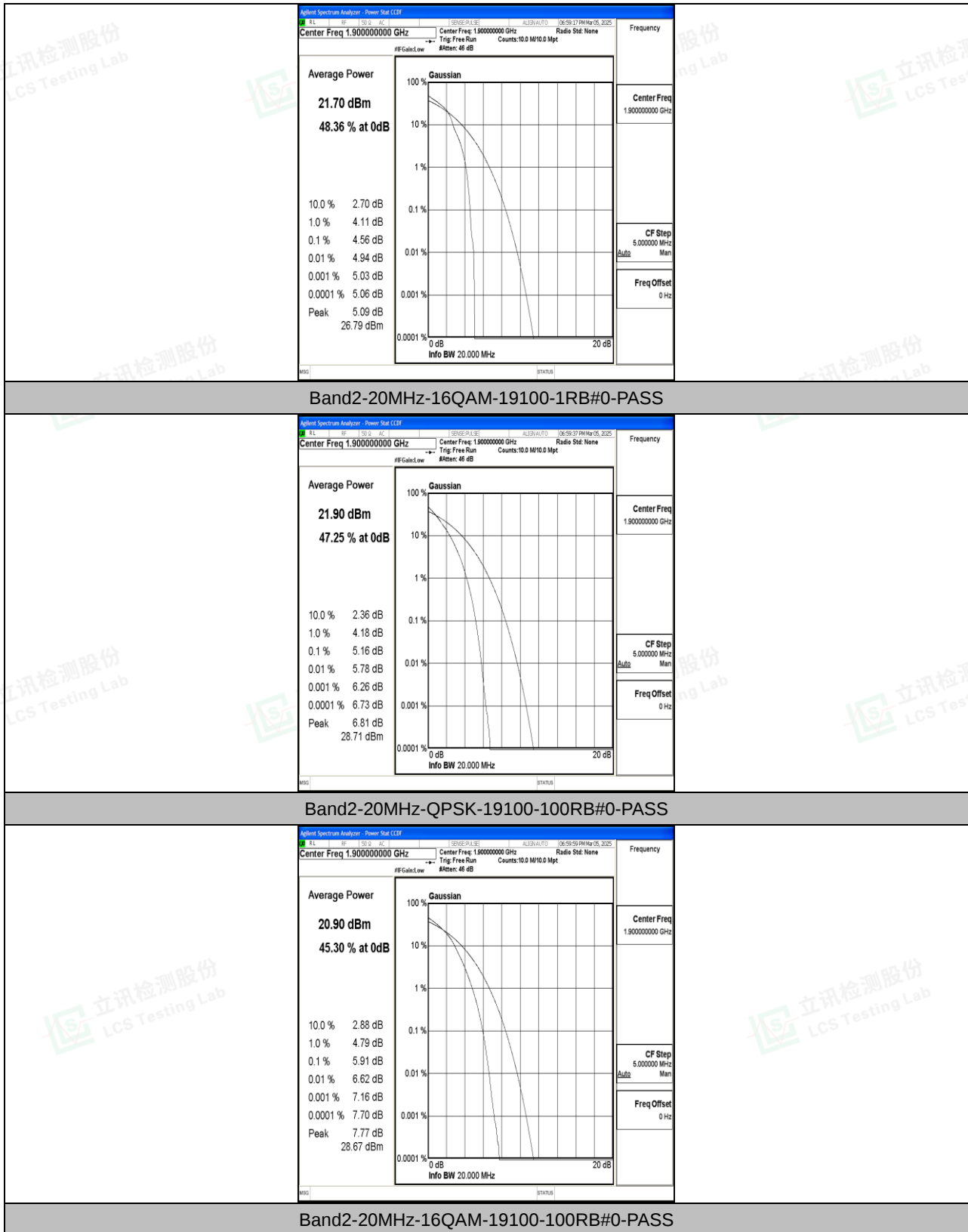


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H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0935	1.279	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0980	1.287	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0903	1.277	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0958	1.308	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0944	1.283	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0997	1.310	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7219	3.029	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7182	3.017	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7248	3.030	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7186	3.017	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7344	3.025	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7229	3.020	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.4990	4.971	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.4986	4.942	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.4961	4.993	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5025	4.962	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5033	4.993	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5015	4.964	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9921	9.888	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9852	9.752	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9838	9.892	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9750	9.761	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0087	9.929	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9927	9.766	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.496	14.72	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.496	14.74	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.509	14.76	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.511	14.77	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.527	14.86	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.518	14.70	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.951	19.30	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.910	19.35	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.018	19.51	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.061	19.53	PASS



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Band2	20MHz	QPSK	19100	100RB#0	17.975	19.52	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.051	19.50	PASS





Test Graphs

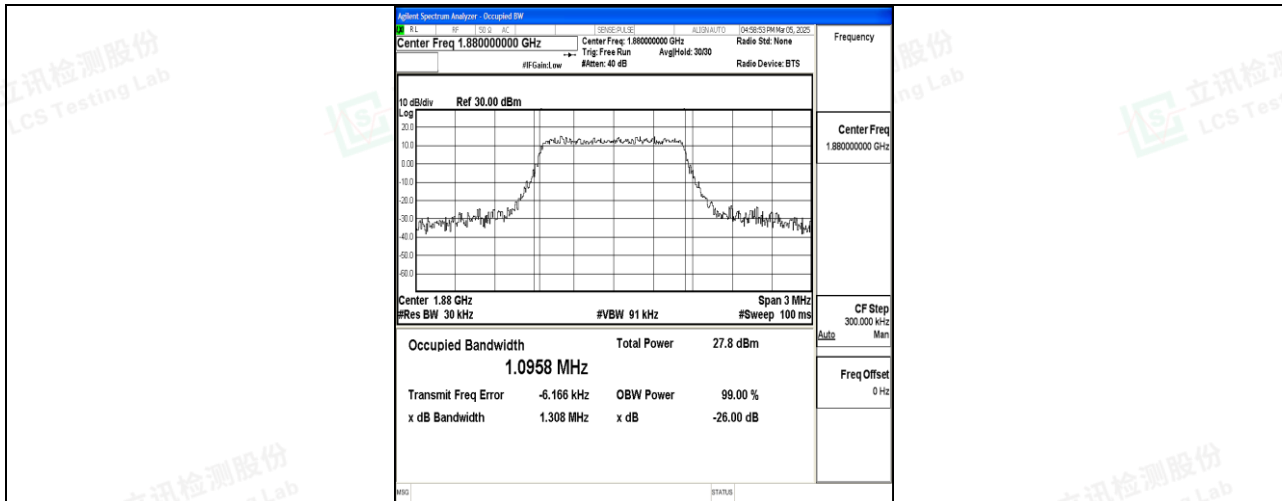


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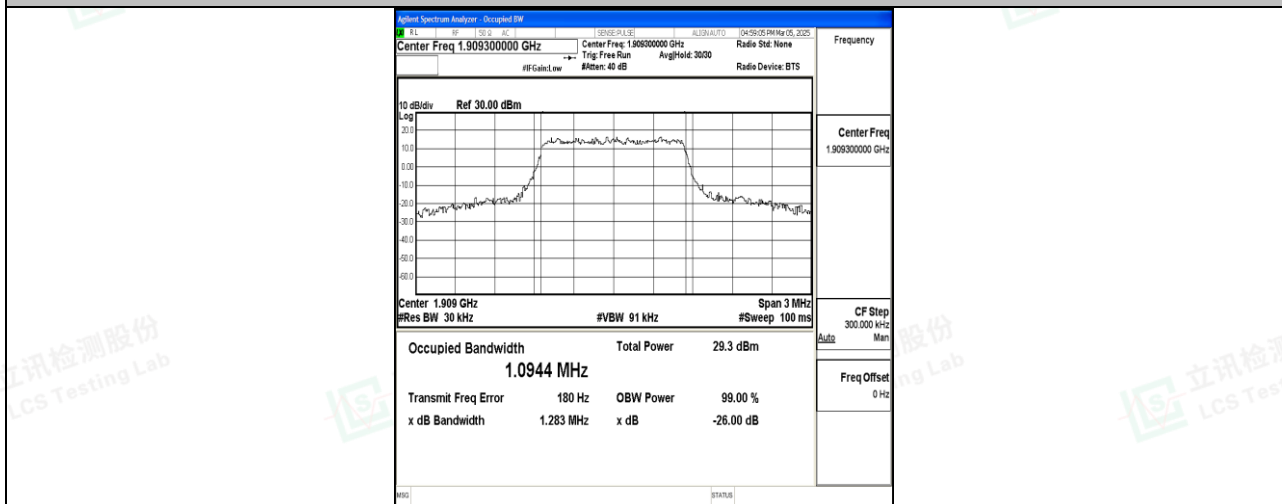
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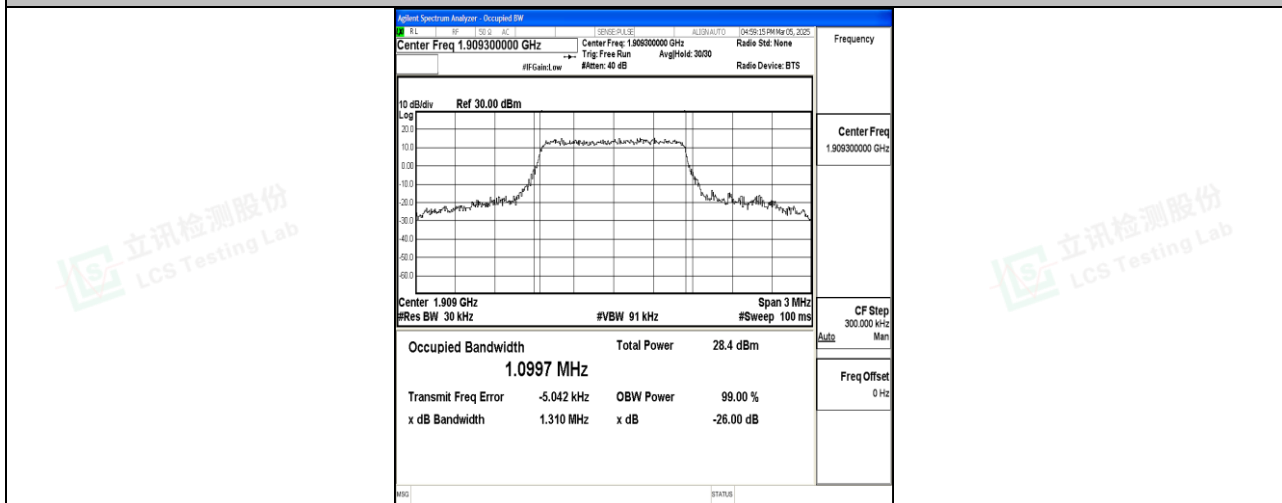
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Band2-1.4MHz-16QAM-19193-6RB#0-PASS

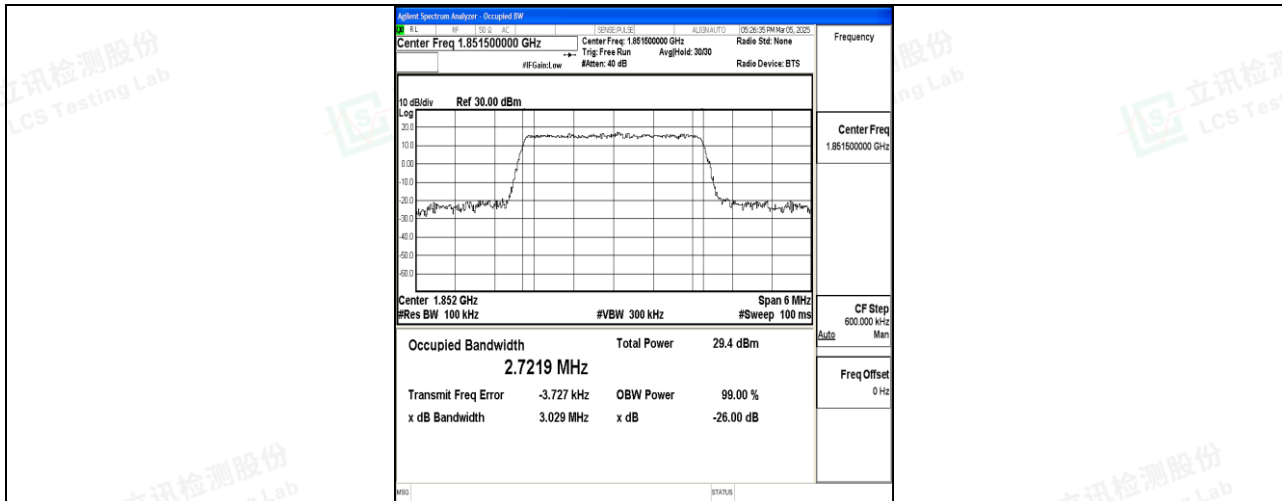


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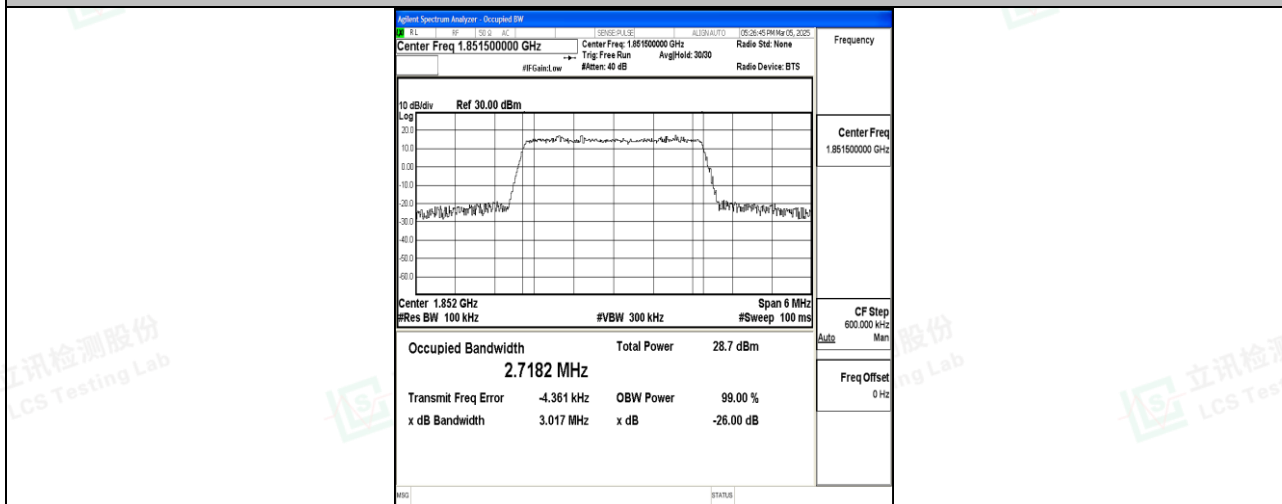
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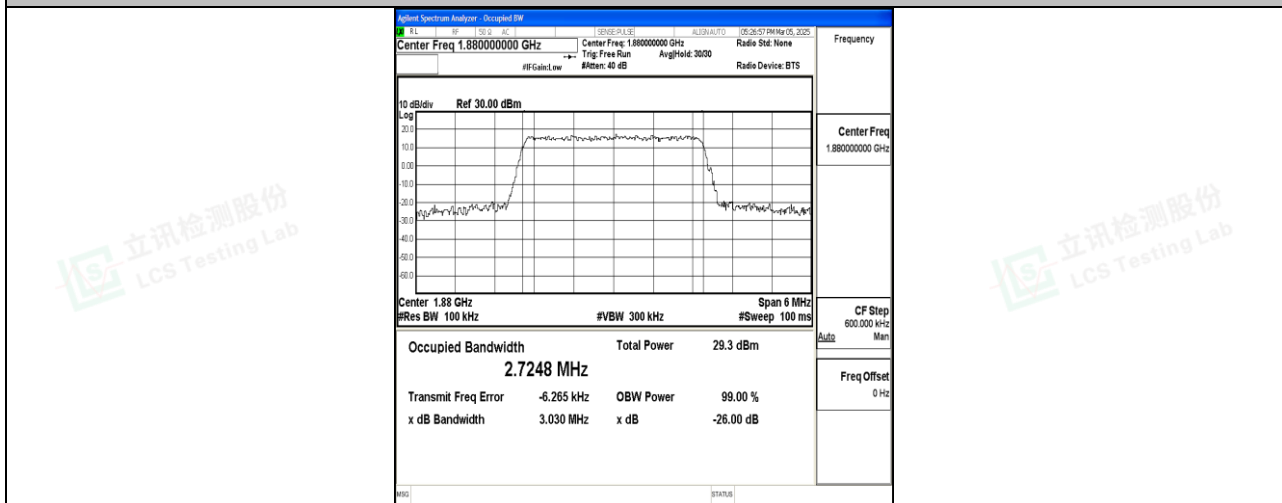
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Band2-3MHz-QPSK-18615-15RB#0-PASS



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



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



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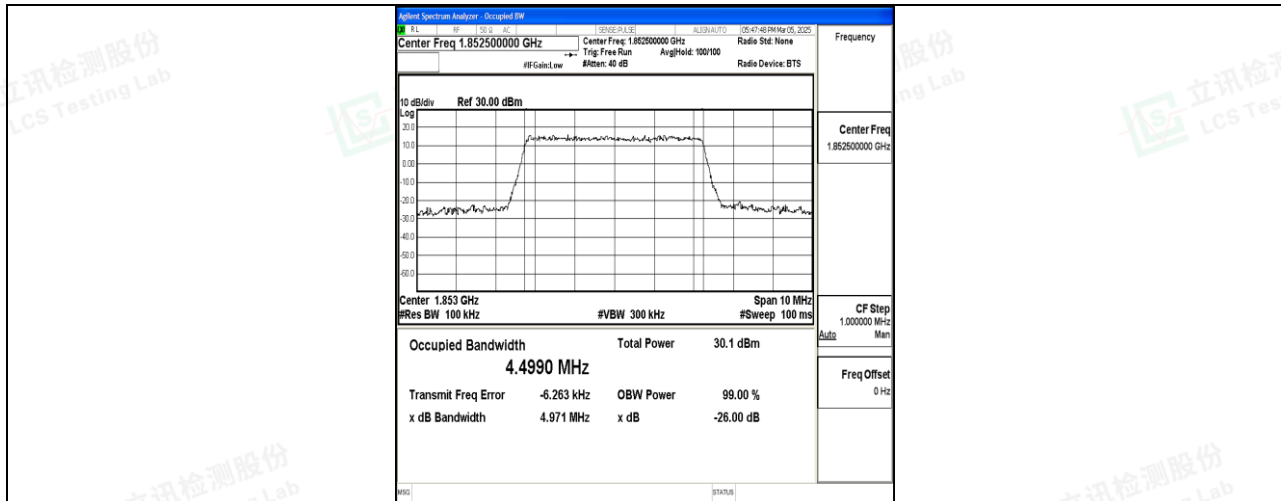


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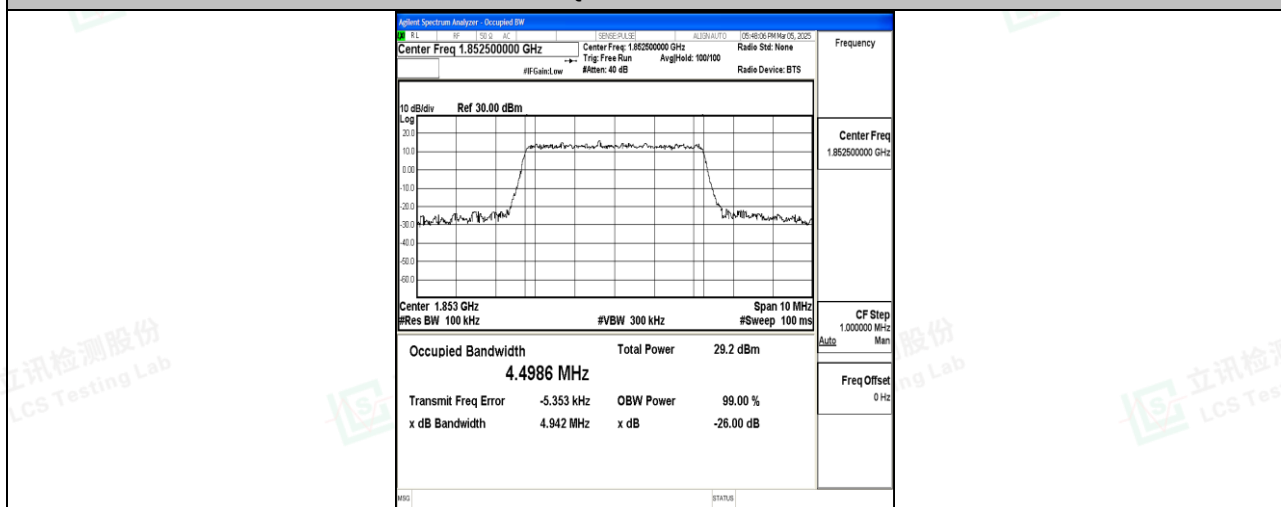
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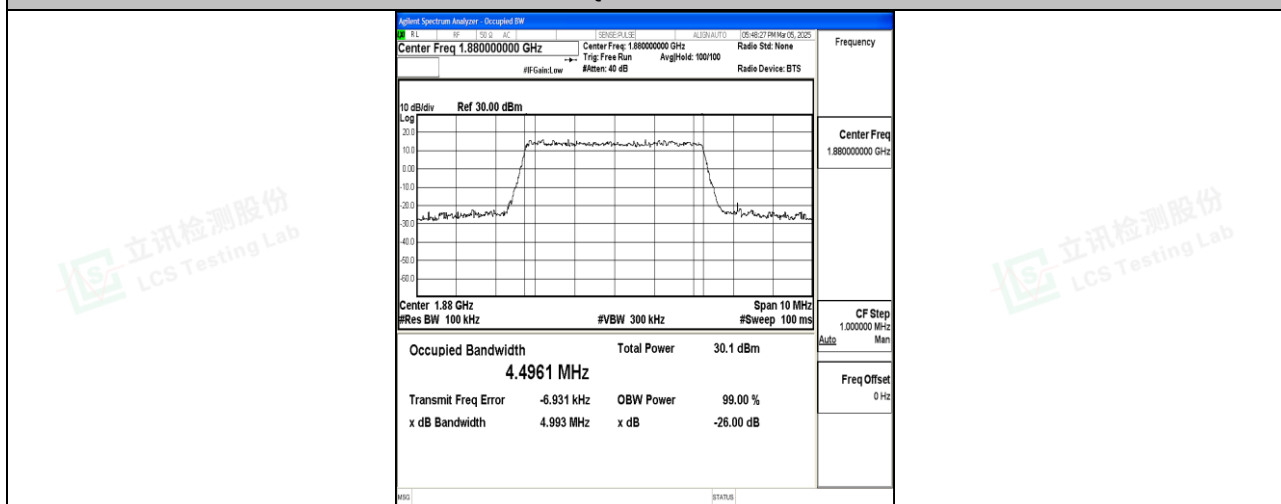
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Band2-5MHz-QPSK-18625-25RB#0-PASS



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



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

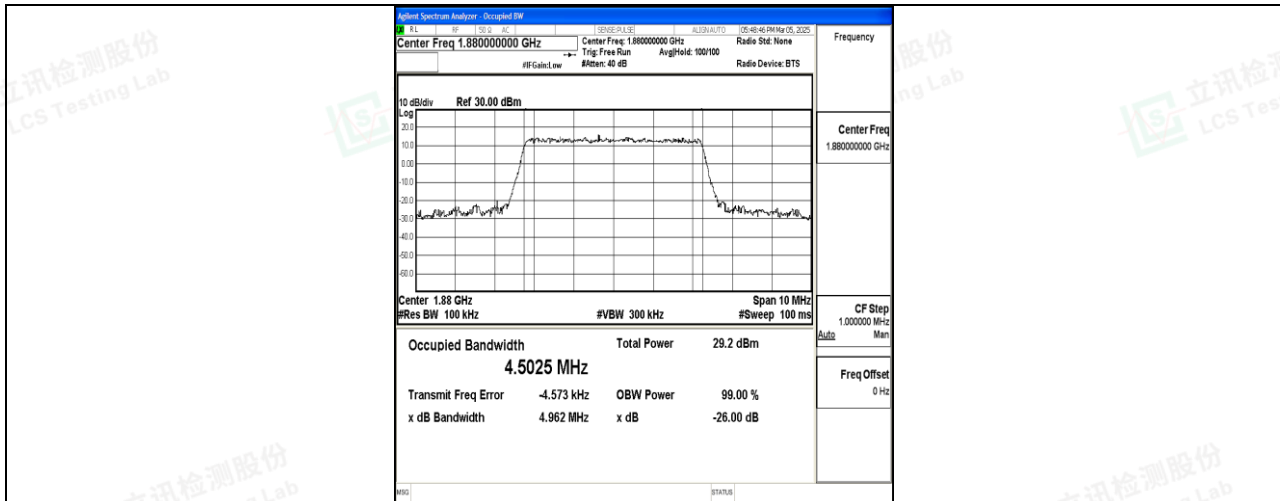


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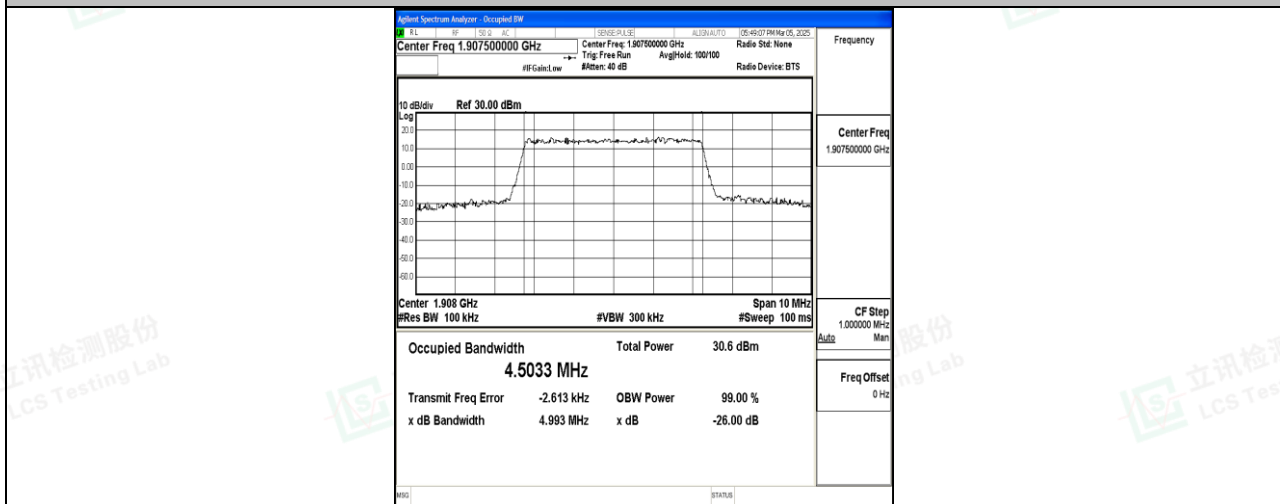
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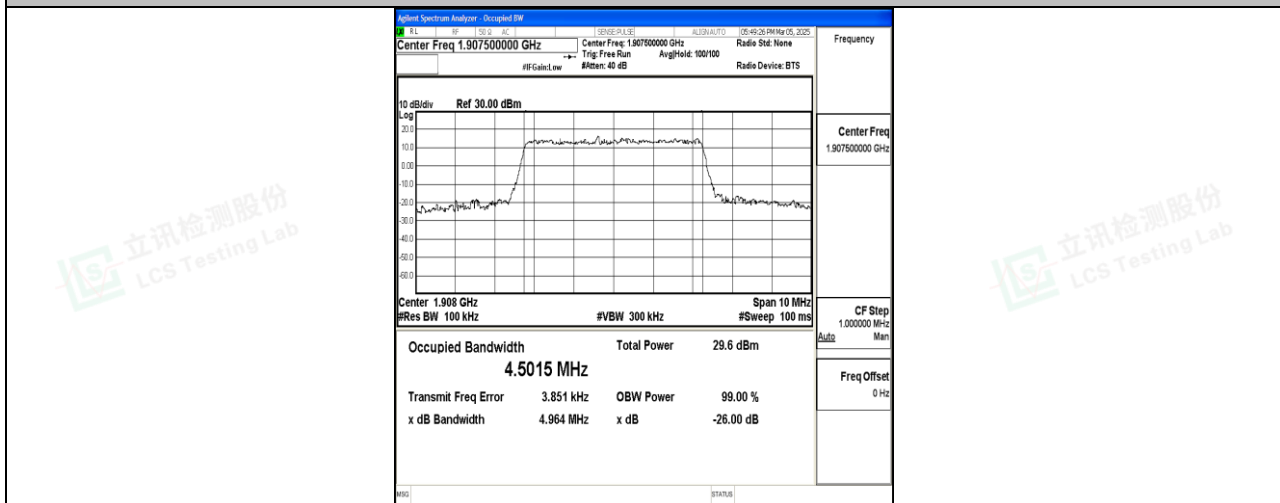
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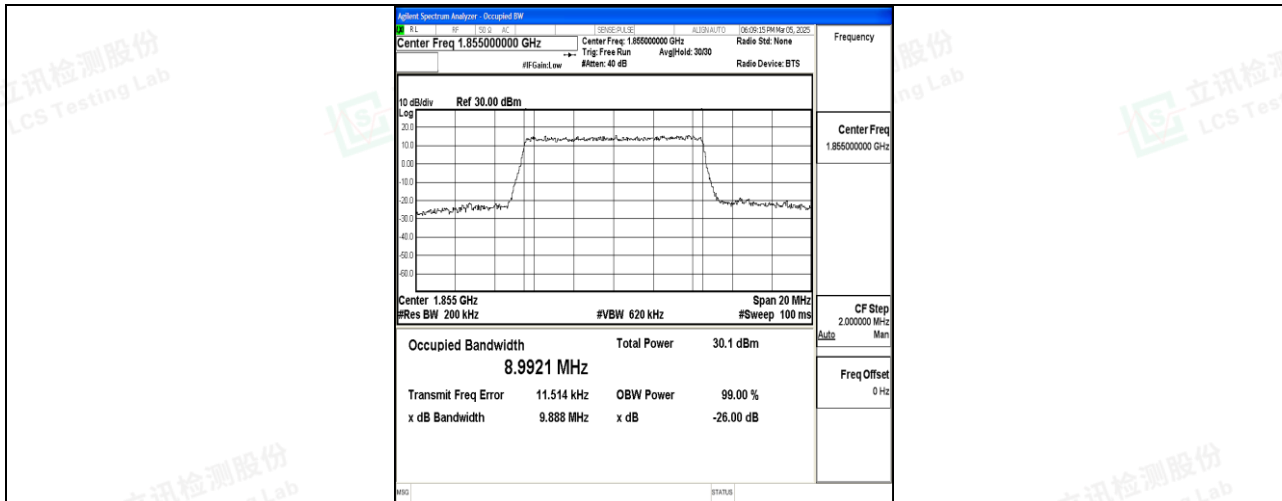


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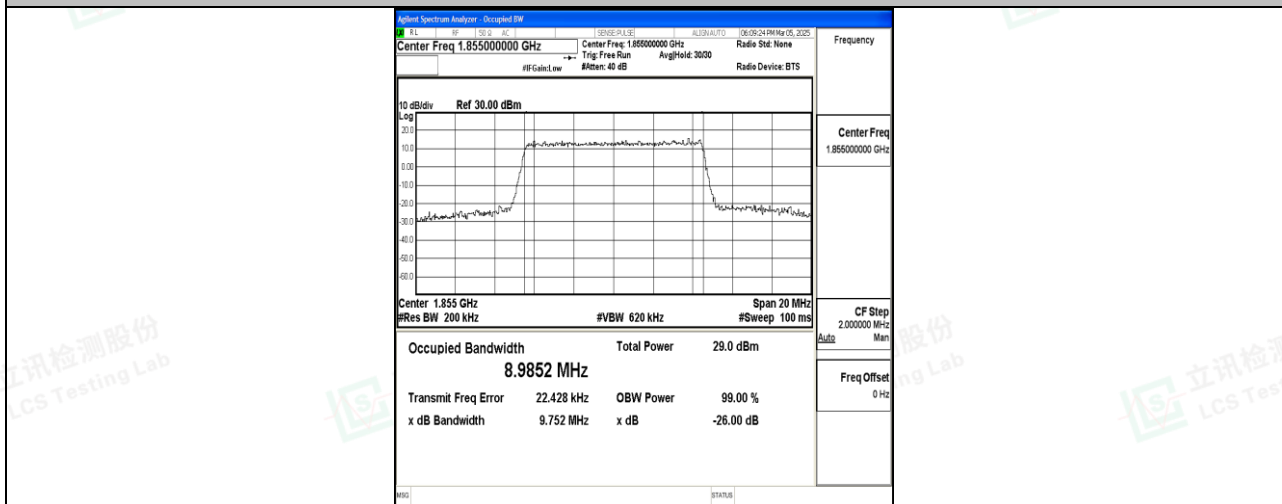
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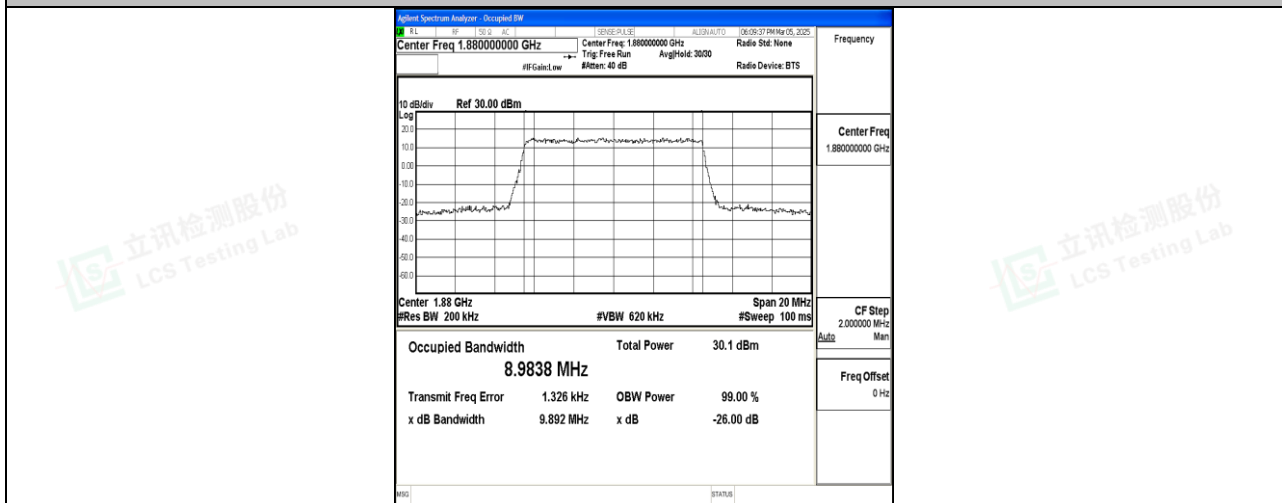
Scan code to check authenticity



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



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



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

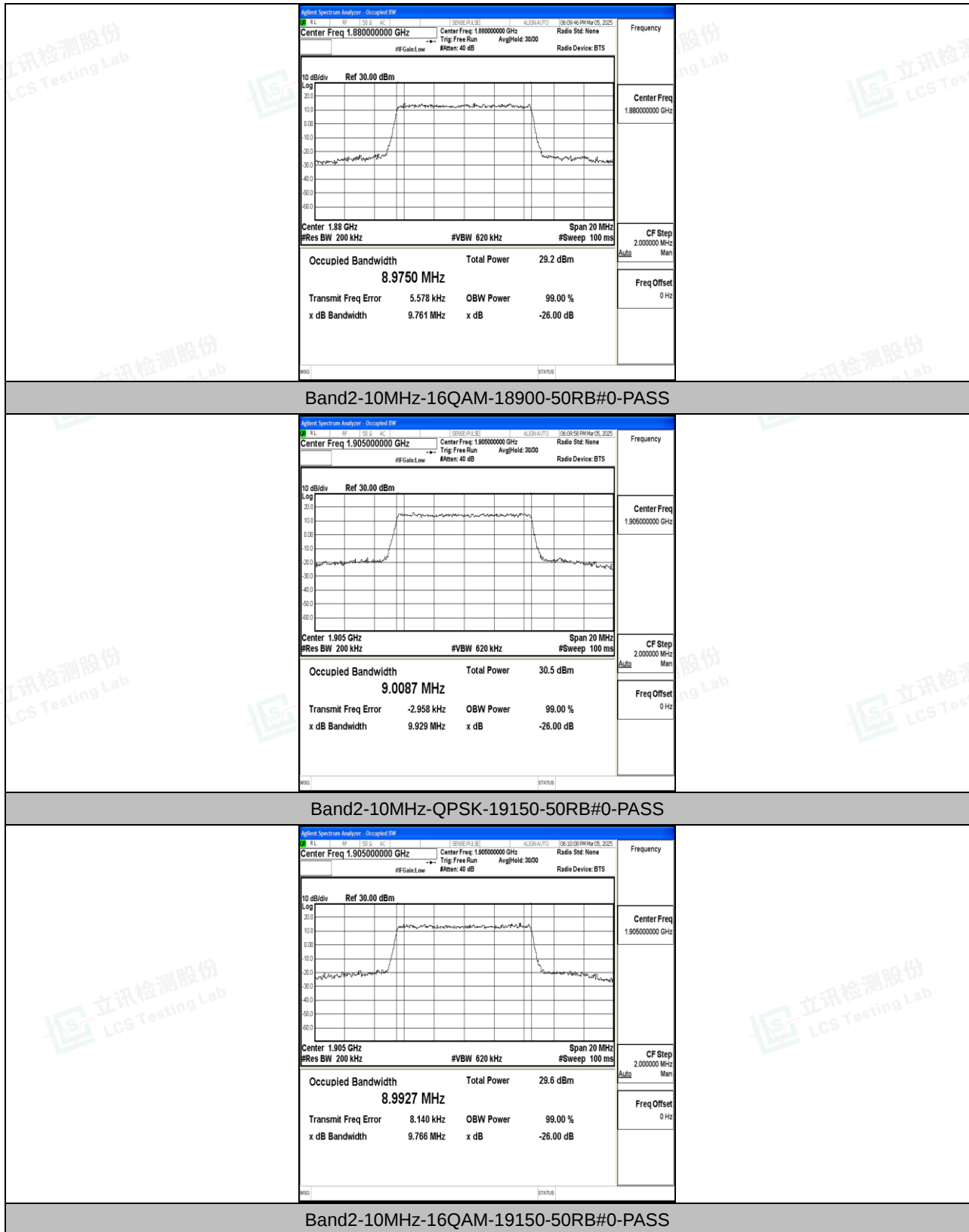


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