



Appendix B: Test Data for E-UTRA Band 2

Product Name: AXON

Test Model: AXON

Environmental Conditions

Temperature:	23.7°C
Relative Humidity:	52.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen





B.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.03	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.80	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.46	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.73	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.39	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.92	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	20.74	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.92	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	20.99	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.94	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	20.91	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.02	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.45	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.04	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.76	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.07	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.04	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.41	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.14	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.17	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.14	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.24	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	21.01	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.21	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.09	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.32	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.40	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.14	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.57	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.54	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.24	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.27	PASS



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Scan code to check authenticity



Band2	1.4MHz	QPSK	19193	3RB#1	23.32	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.24	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.09	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.08	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.28	PASS
Band2	3MHz	QPSK	18615	1RB#0	21.75	PASS
Band2	3MHz	16QAM	18615	1RB#0	20.88	PASS
Band2	3MHz	QPSK	18615	1RB#8	21.50	PASS
Band2	3MHz	16QAM	18615	1RB#8	20.26	PASS
Band2	3MHz	QPSK	18615	1RB#14	21.20	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.11	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.29	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.14	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.68	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.05	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.66	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.07	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.56	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.90	PASS
Band2	3MHz	QPSK	18900	1RB#0	21.97	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.16	PASS
Band2	3MHz	QPSK	18900	1RB#8	22.18	PASS
Band2	3MHz	16QAM	18900	1RB#8	21.29	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.02	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.08	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.19	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.50	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.25	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.44	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.21	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.50	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.19	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.36	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.05	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.15	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.10	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.38	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.18	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.33	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.25	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.56	PASS



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Band2	3MHz	QPSK	19185	8RB#4	21.35	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.56	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.29	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.69	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.32	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.53	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.84	PASS
Band2	5MHz	16QAM	18625	1RB#0	19.56	PASS
Band2	5MHz	QPSK	18625	1RB#12	20.96	PASS
Band2	5MHz	16QAM	18625	1RB#12	19.48	PASS
Band2	5MHz	QPSK	18625	1RB#24	21.01	PASS
Band2	5MHz	16QAM	18625	1RB#24	19.40	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.09	PASS
Band2	5MHz	16QAM	18625	12RB#0	19.22	PASS
Band2	5MHz	QPSK	18625	12RB#6	19.98	PASS
Band2	5MHz	16QAM	18625	12RB#6	19.09	PASS
Band2	5MHz	QPSK	18625	12RB#13	19.95	PASS
Band2	5MHz	16QAM	18625	12RB#13	19.15	PASS
Band2	5MHz	QPSK	18625	25RB#0	19.97	PASS
Band2	5MHz	16QAM	18625	25RB#0	19.55	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.11	PASS
Band2	5MHz	16QAM	18900	1RB#0	19.78	PASS
Band2	5MHz	QPSK	18900	1RB#12	21.31	PASS
Band2	5MHz	16QAM	18900	1RB#12	20.41	PASS
Band2	5MHz	QPSK	18900	1RB#24	21.48	PASS
Band2	5MHz	16QAM	18900	1RB#24	19.87	PASS
Band2	5MHz	QPSK	18900	12RB#0	20.31	PASS
Band2	5MHz	16QAM	18900	12RB#0	19.94	PASS
Band2	5MHz	QPSK	18900	12RB#6	20.49	PASS
Band2	5MHz	16QAM	18900	12RB#6	19.97	PASS
Band2	5MHz	QPSK	18900	12RB#13	20.42	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.05	PASS
Band2	5MHz	QPSK	18900	25RB#0	20.49	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.10	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.10	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.50	PASS
Band2	5MHz	QPSK	19175	1RB#12	22.21	PASS
Band2	5MHz	16QAM	19175	1RB#12	20.79	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.27	PASS
Band2	5MHz	16QAM	19175	1RB#24	20.75	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.28	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.50	PASS



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Band2	5MHz	QPSK	19175	12RB#6	21.38	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.41	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.41	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.46	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.29	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.60	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.78	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.12	PASS
Band2	10MHz	QPSK	18650	1RB#24	20.79	PASS
Band2	10MHz	16QAM	18650	1RB#24	20.04	PASS
Band2	10MHz	QPSK	18650	1RB#49	20.81	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.09	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.10	PASS
Band2	10MHz	16QAM	18650	25RB#0	19.12	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.01	PASS
Band2	10MHz	16QAM	18650	25RB#12	19.12	PASS
Band2	10MHz	QPSK	18650	25RB#25	19.97	PASS
Band2	10MHz	16QAM	18650	25RB#25	19.08	PASS
Band2	10MHz	QPSK	18650	50RB#0	19.99	PASS
Band2	10MHz	16QAM	18650	50RB#0	19.11	PASS
Band2	10MHz	QPSK	18900	1RB#0	21.89	PASS
Band2	10MHz	16QAM	18900	1RB#0	20.40	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.19	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.54	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.27	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.66	PASS
Band2	10MHz	QPSK	18900	25RB#0	20.27	PASS
Band2	10MHz	16QAM	18900	25RB#0	19.36	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.21	PASS
Band2	10MHz	16QAM	18900	25RB#12	19.39	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.47	PASS
Band2	10MHz	16QAM	18900	25RB#25	19.83	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.30	PASS
Band2	10MHz	16QAM	18900	50RB#0	19.79	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.72	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.34	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.03	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.31	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.14	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.39	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.10	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.27	PASS



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Band2	10MHz	QPSK	19150	25RB#12	21.11	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.28	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.25	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.45	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.25	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.39	PASS
Band2	15MHz	QPSK	18675	1RB#0	20.84	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.14	PASS
Band2	15MHz	QPSK	18675	1RB#38	20.77	PASS
Band2	15MHz	16QAM	18675	1RB#38	19.94	PASS
Band2	15MHz	QPSK	18675	1RB#74	20.83	PASS
Band2	15MHz	16QAM	18675	1RB#74	19.94	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.09	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.09	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.09	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.09	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.09	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.09	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.09	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.18	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.87	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.36	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.19	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.21	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.37	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.39	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.41	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.41	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.42	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.42	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.42	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.42	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.42	PASS
Band2	15MHz	16QAM	18900	75RB#0	19.53	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.56	PASS
Band2	15MHz	16QAM	19125	1RB#0	20.95	PASS
Band2	15MHz	QPSK	19125	1RB#38	21.90	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.03	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.14	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.26	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.18	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.18	PASS



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Band2	15MHz	QPSK	19125	38RB#18	21.18	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.18	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.18	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.17	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.18	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.31	PASS
Band2	20MHz	QPSK	18700	1RB#0	21.22	PASS
Band2	20MHz	16QAM	18700	1RB#0	20.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.24	PASS
Band2	20MHz	16QAM	18700	1RB#49	19.99	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.24	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.75	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.03	PASS
Band2	20MHz	16QAM	18700	50RB#0	19.27	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.05	PASS
Band2	20MHz	16QAM	18700	50RB#25	19.28	PASS
Band2	20MHz	QPSK	18700	50RB#50	19.95	PASS
Band2	20MHz	16QAM	18700	50RB#50	19.28	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.06	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.30	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.07	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.38	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.28	PASS
Band2	20MHz	16QAM	18900	1RB#49	20.48	PASS
Band2	20MHz	QPSK	18900	1RB#99	21.51	PASS
Band2	20MHz	16QAM	18900	1RB#99	20.81	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.23	PASS
Band2	20MHz	16QAM	18900	50RB#0	19.59	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.32	PASS
Band2	20MHz	16QAM	18900	50RB#25	19.48	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.52	PASS
Band2	20MHz	16QAM	18900	50RB#50	19.77	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.36	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.58	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.40	PASS
Band2	20MHz	16QAM	19100	1RB#0	20.81	PASS
Band2	20MHz	QPSK	19100	1RB#49	21.78	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.26	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.28	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.48	PASS
Band2	20MHz	QPSK	19100	50RB#0	20.96	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.16	PASS



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Band2	20MHz	QPSK	19100	50RB#25	20.86	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.16	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.23	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.41	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.02	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.31	PASS



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B.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	5.02	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.01	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.74	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.95	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.61	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.76	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.49	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.62	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.52	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.78	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.20	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	4.80	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.63	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.29	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.81	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.97	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.99	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.93	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.52	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	4.17	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.92	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.84	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.58	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.88	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.58	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.46	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.08	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.53	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.27	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.32	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.84	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.28	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	5.14	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.18	13	PASS



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Band2	5MHz	16QAM	19175	25RB#0	5.80	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.82	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.58	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.56	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.26	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.58	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.33	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.35	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.04	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.38	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.12	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.19	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.90	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	4.82	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.59	13	PASS
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Band2	15MHz	16QAM	18900	1RB#0	5.37	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.65	13	PASS
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Band2	15MHz	QPSK	19125	1RB#0	4.45	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.19	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.48	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.96	13	PASS
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Band2	20MHz	16QAM	18900	100RB#0	6.12	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.43	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.03	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.26	13	PASS
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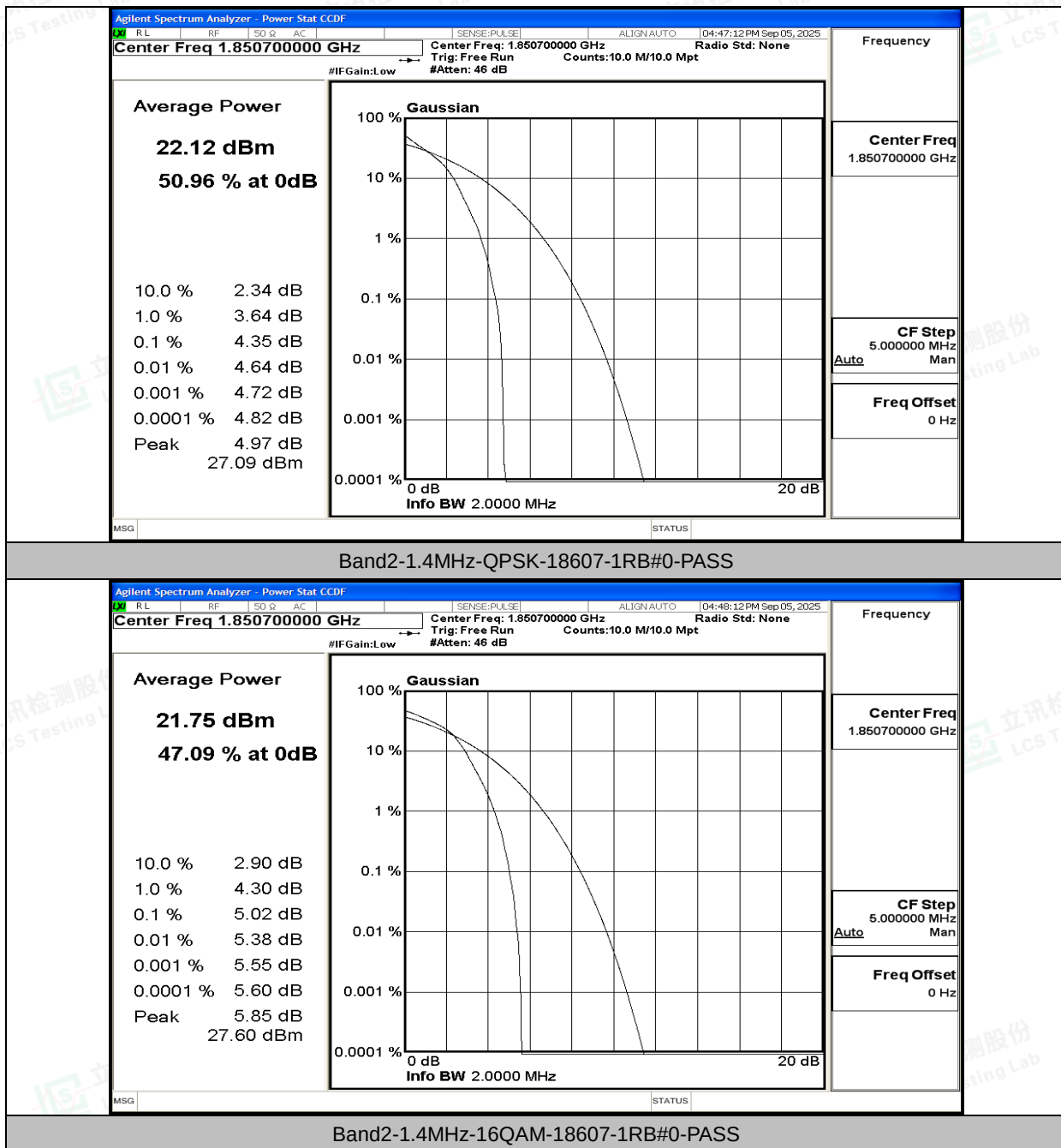
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Test Graphs

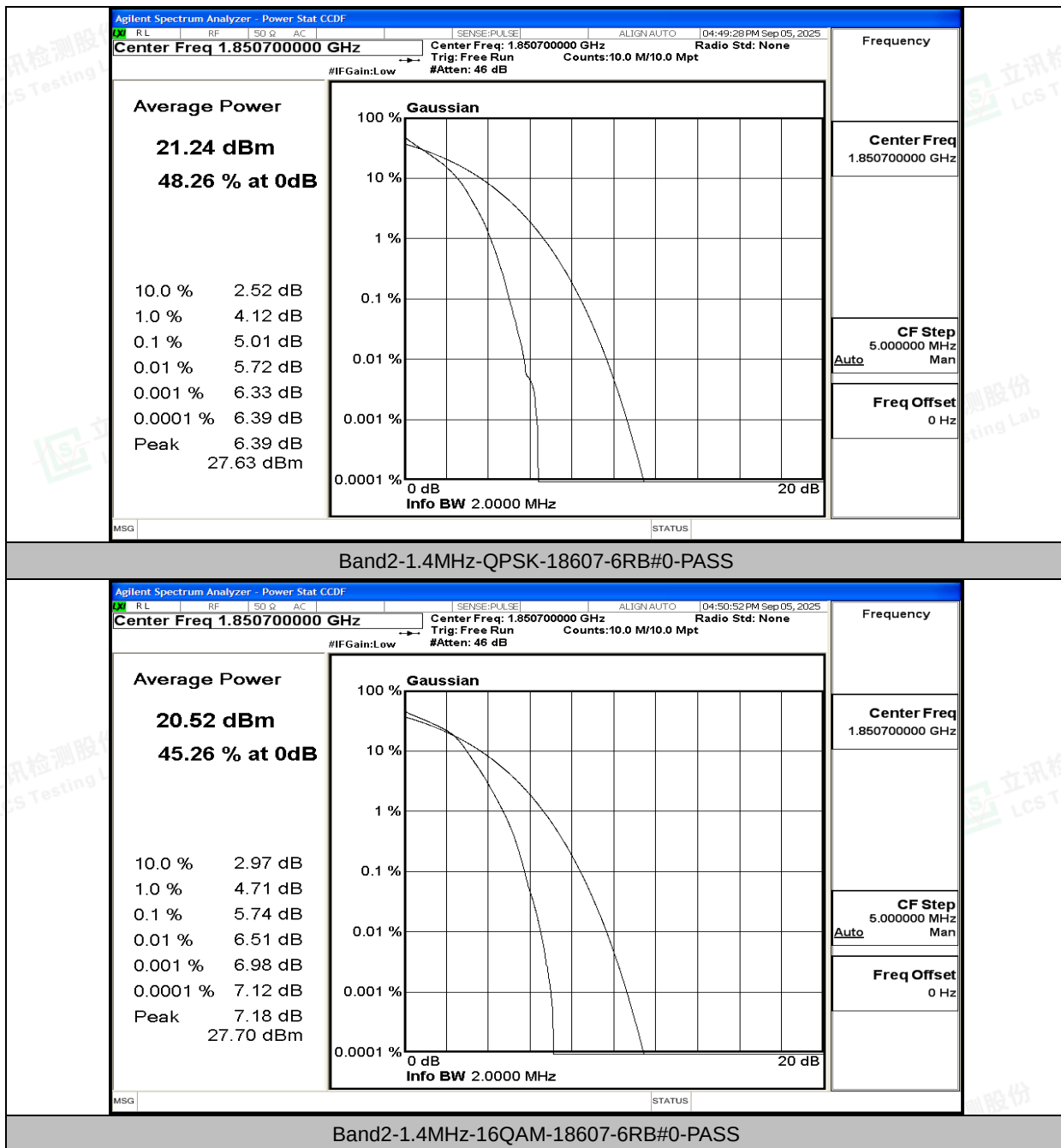


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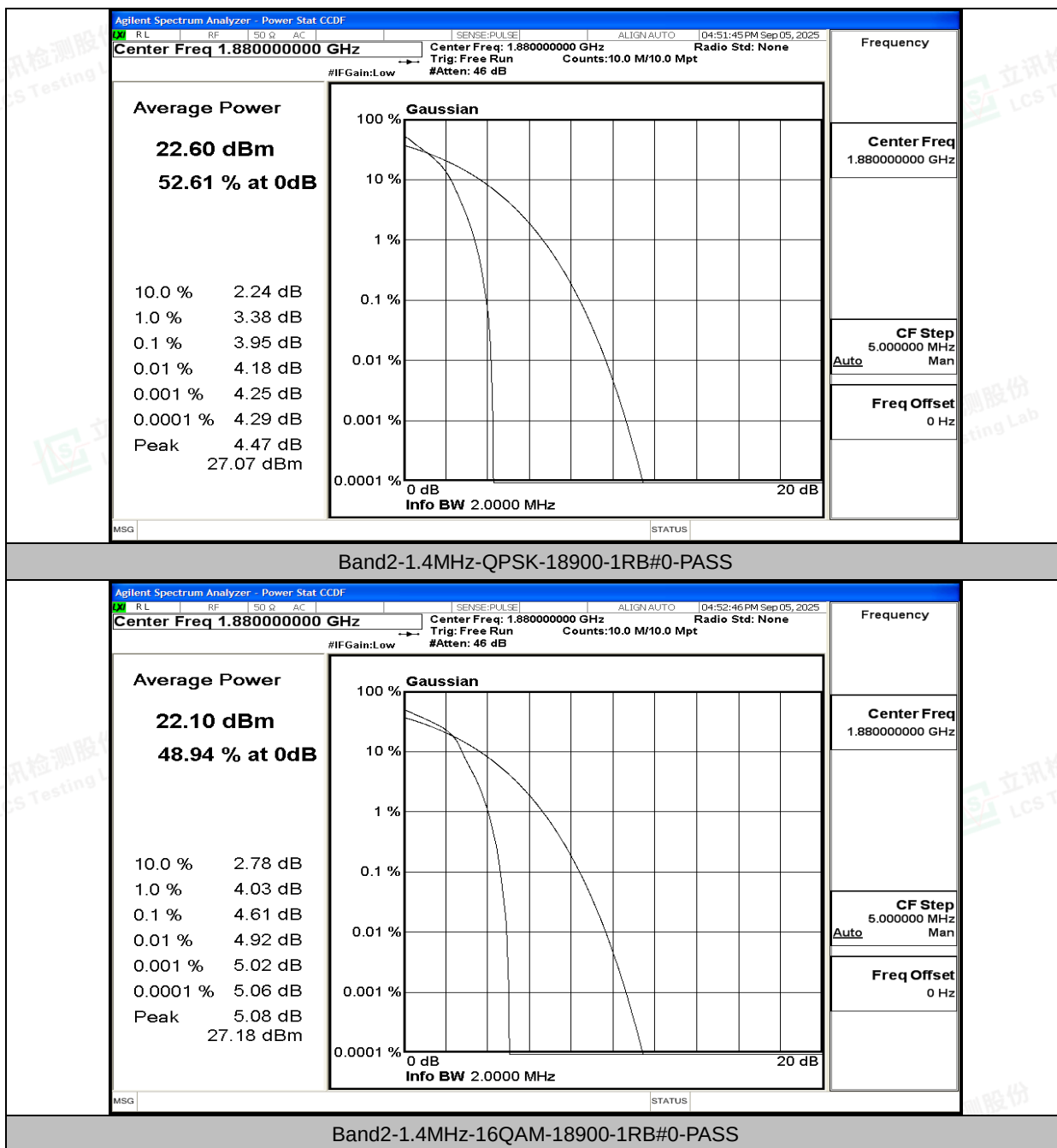


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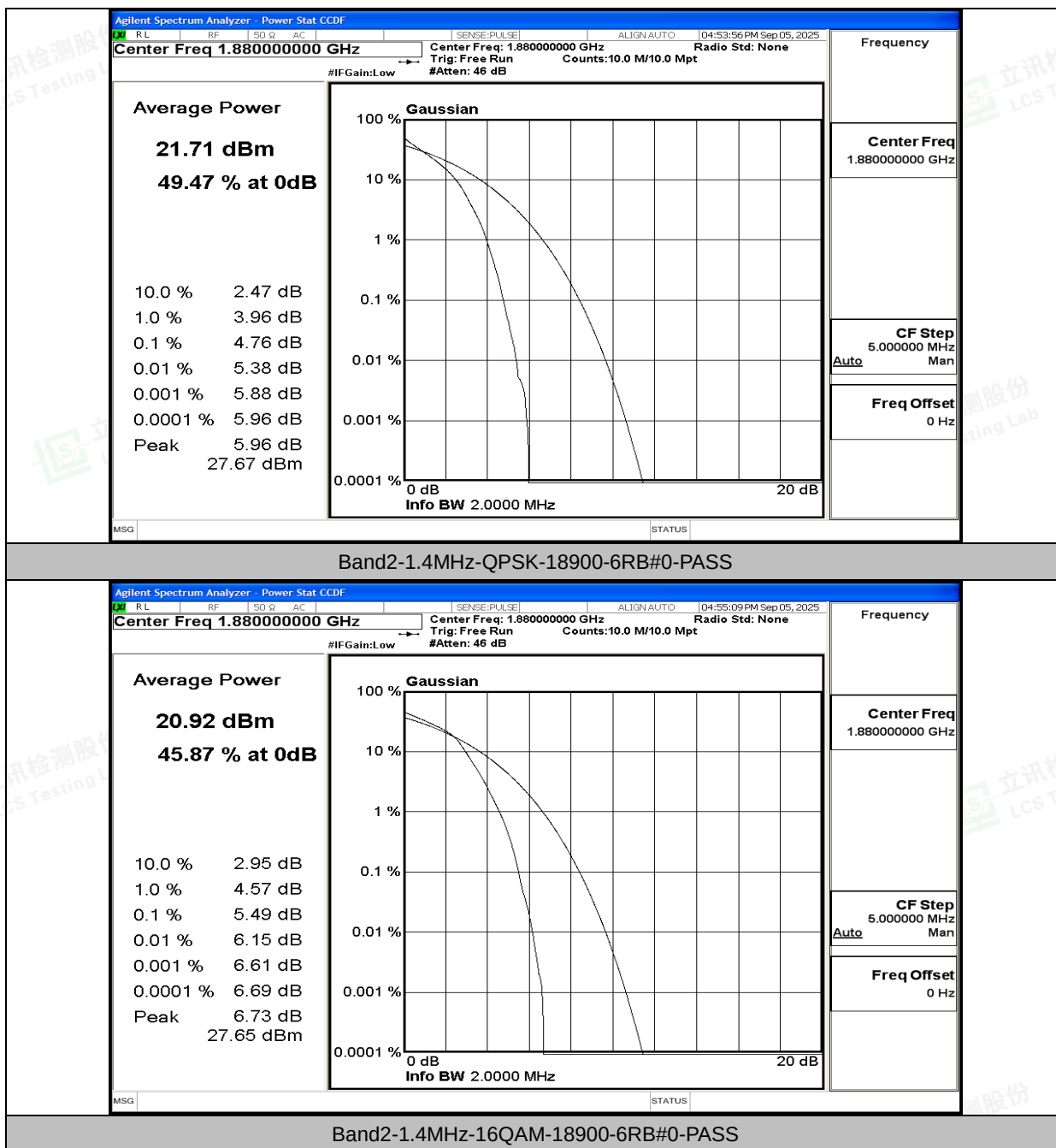


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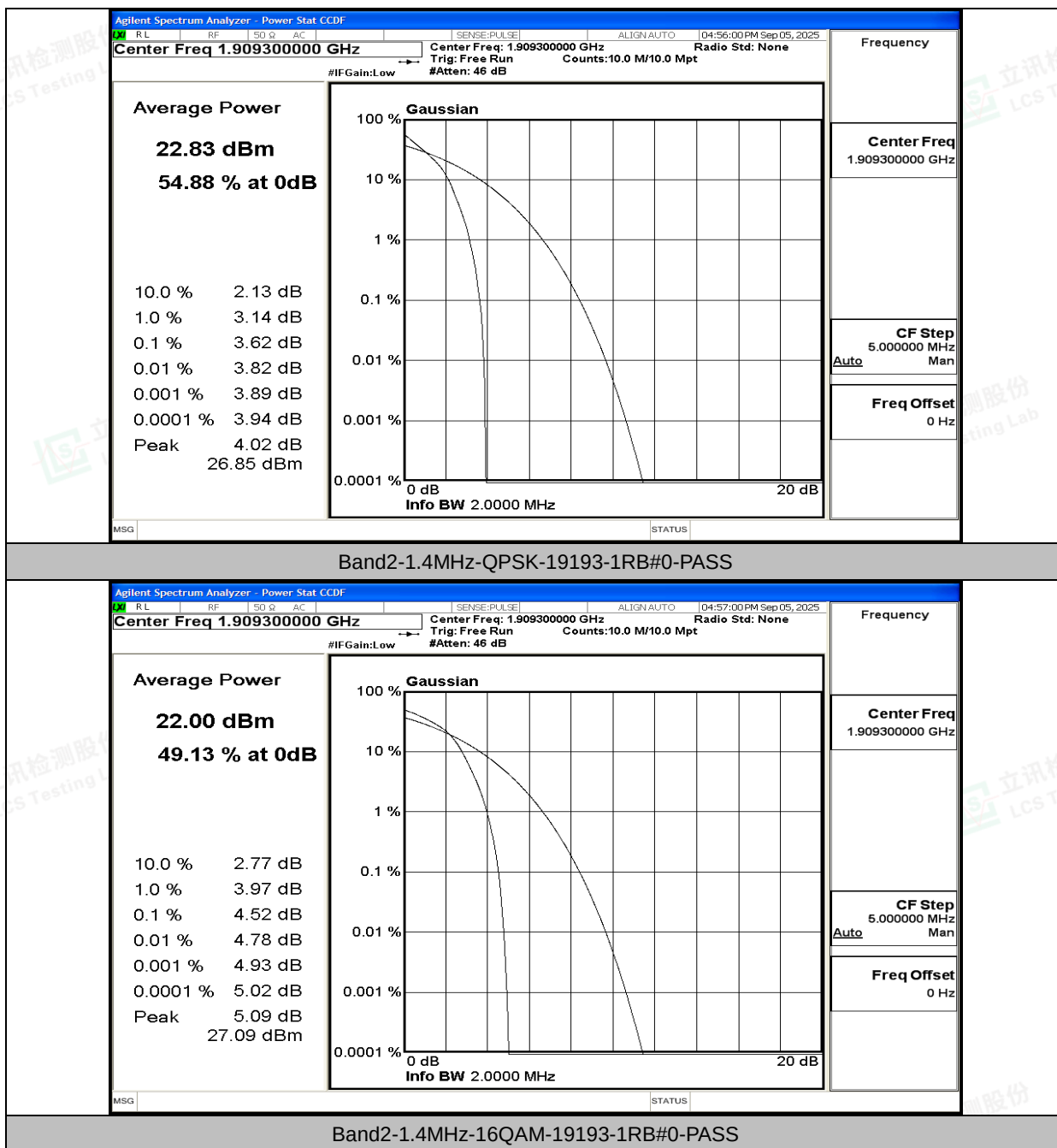


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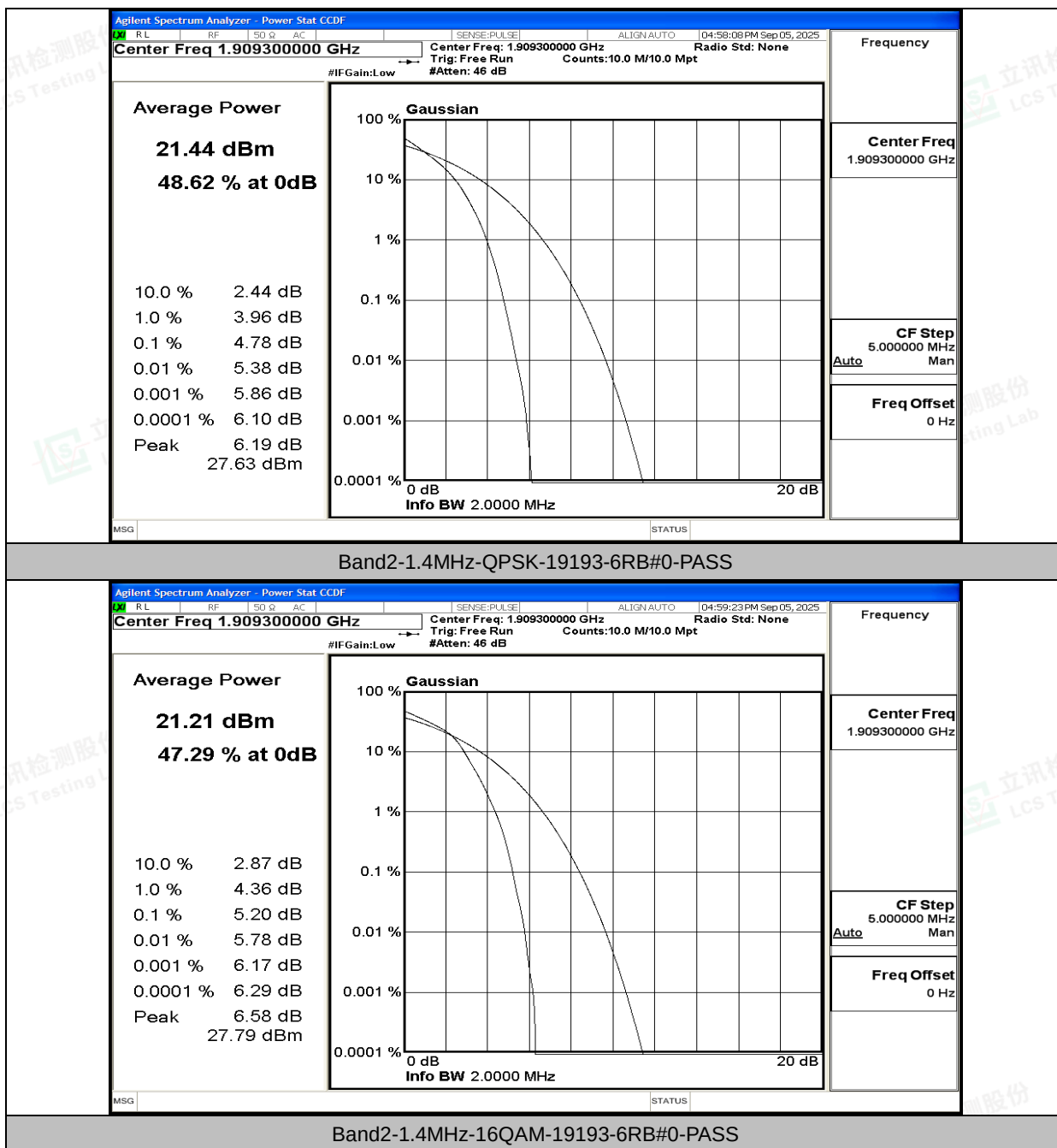


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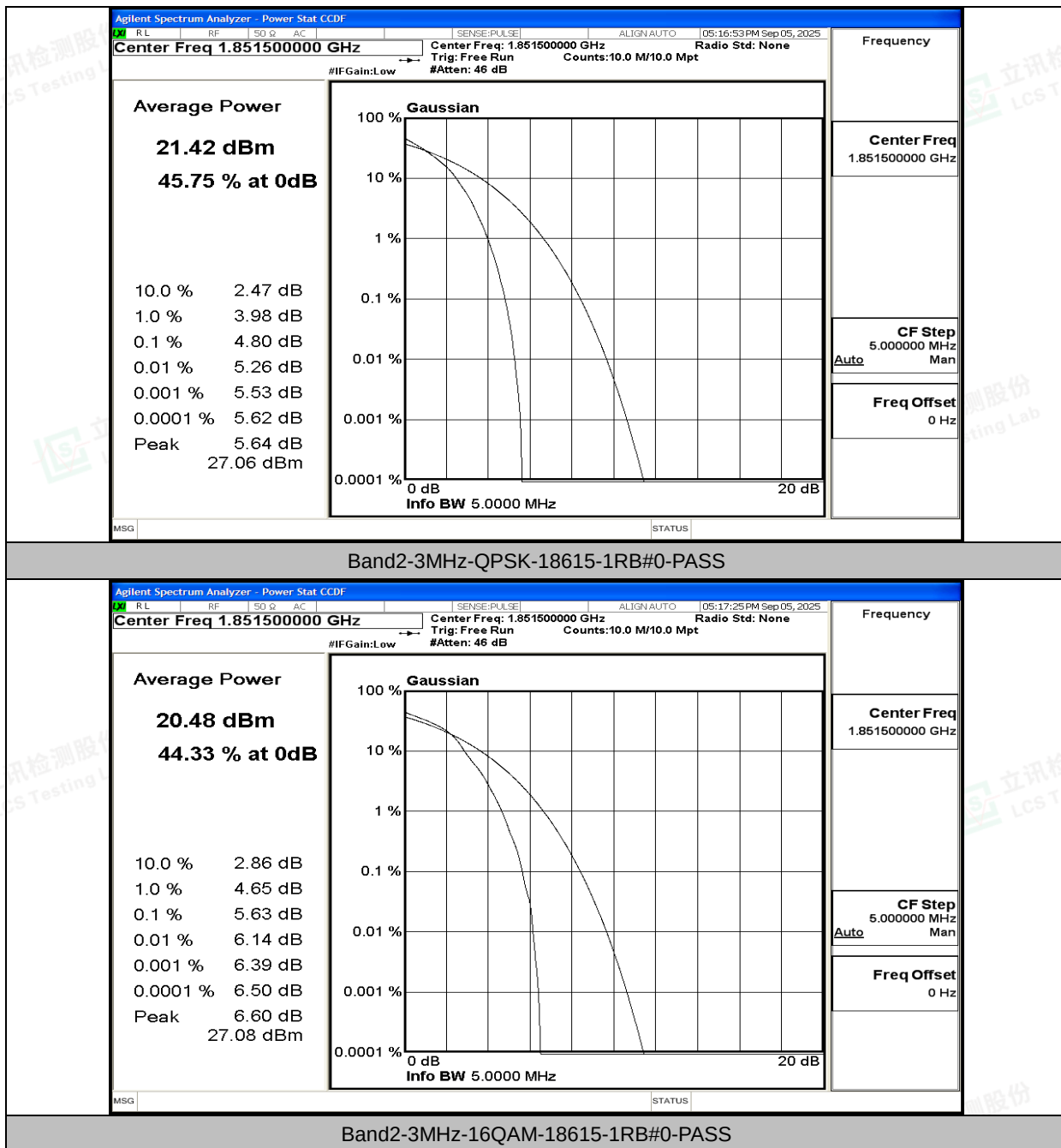


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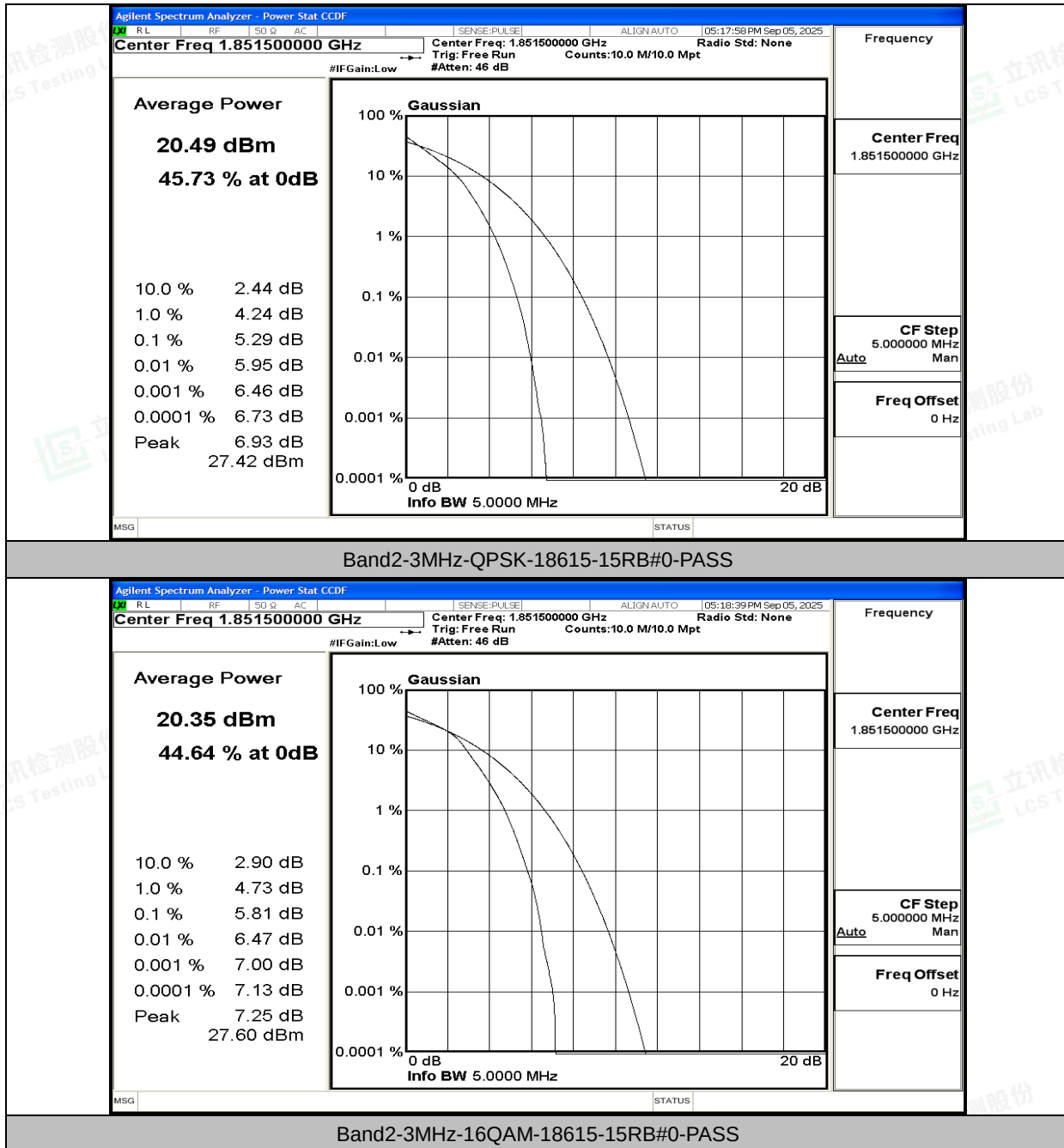


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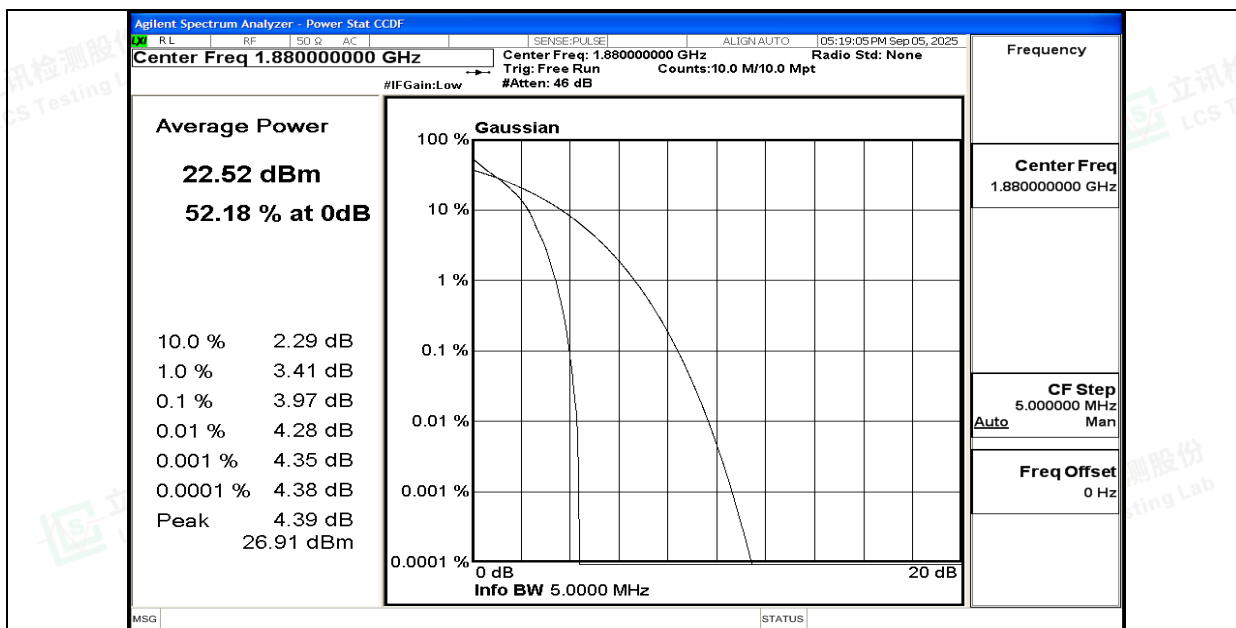


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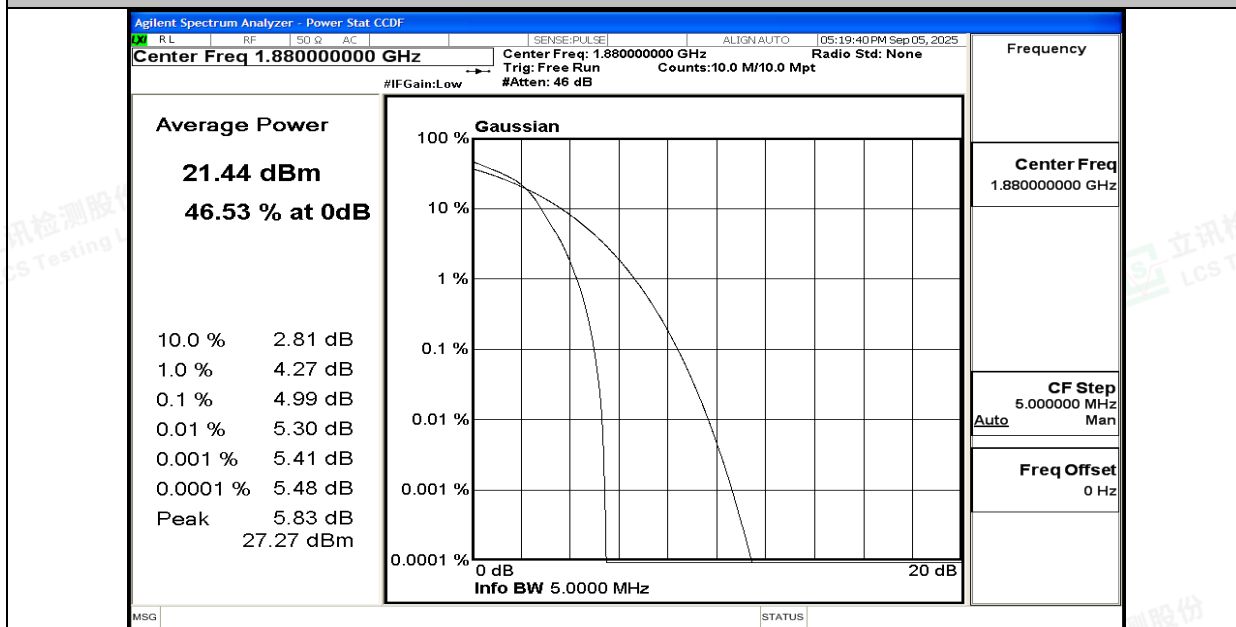
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Band2-3MHz-16QAM-18900-1RB#0-PASS

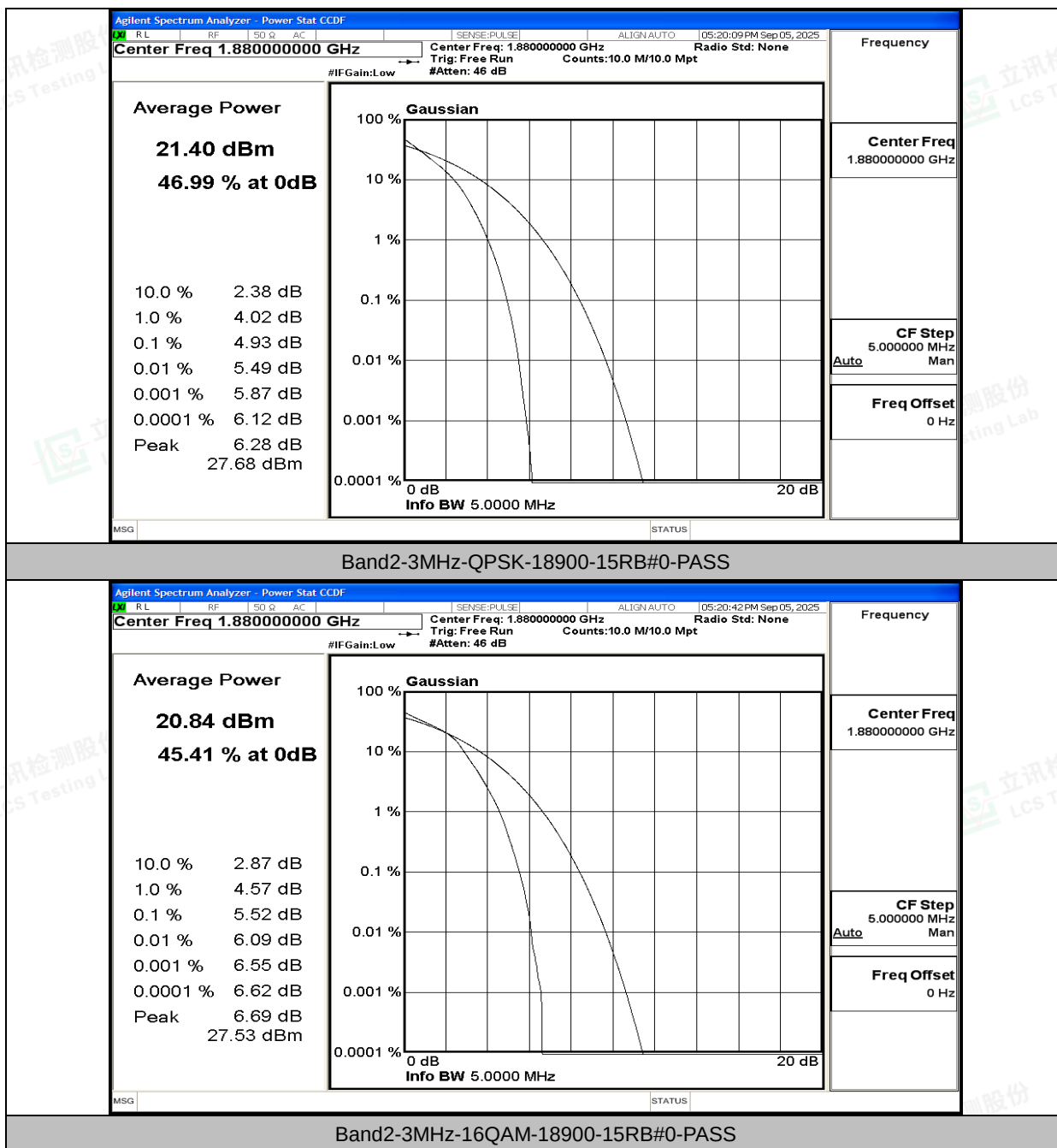


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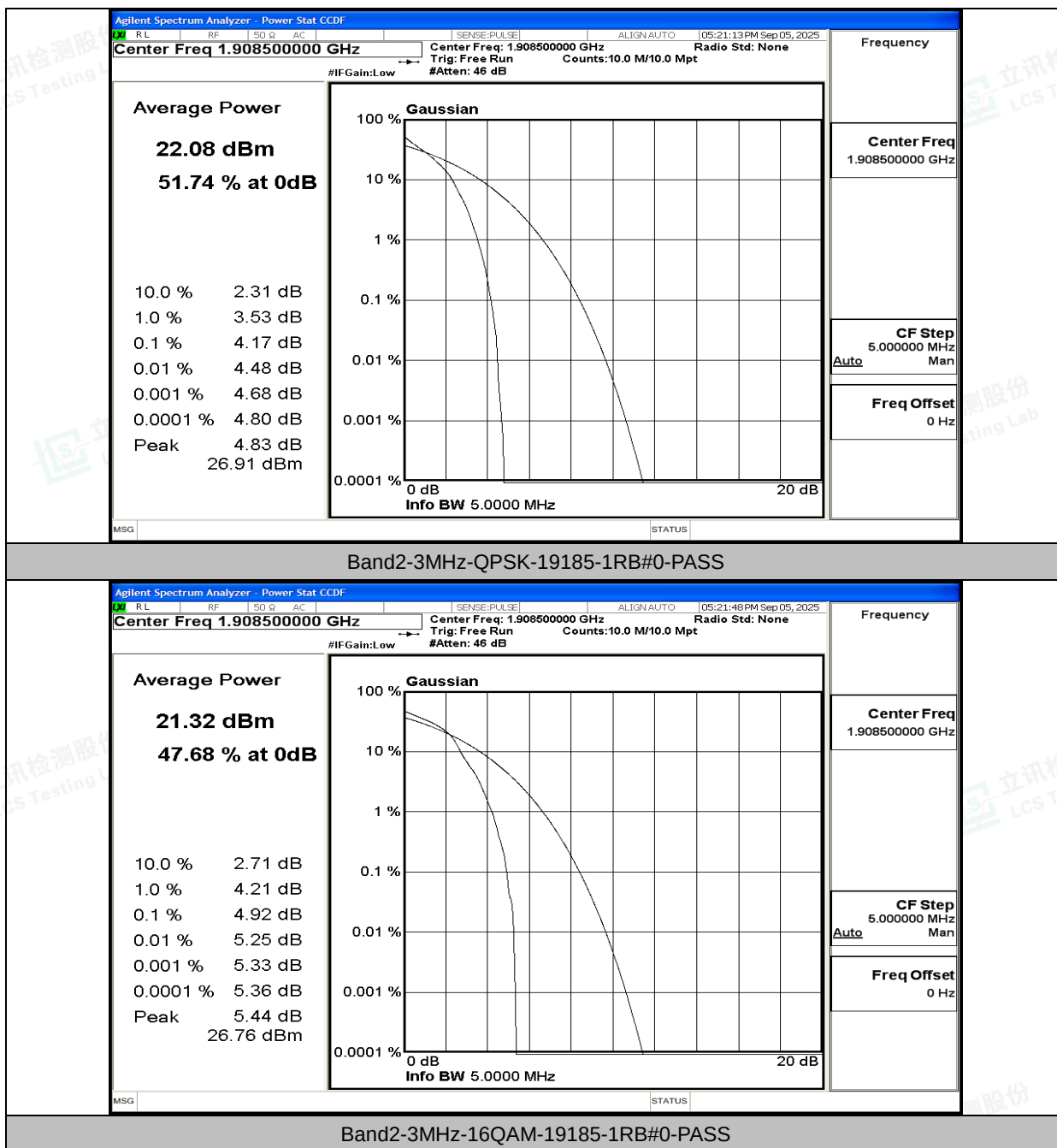


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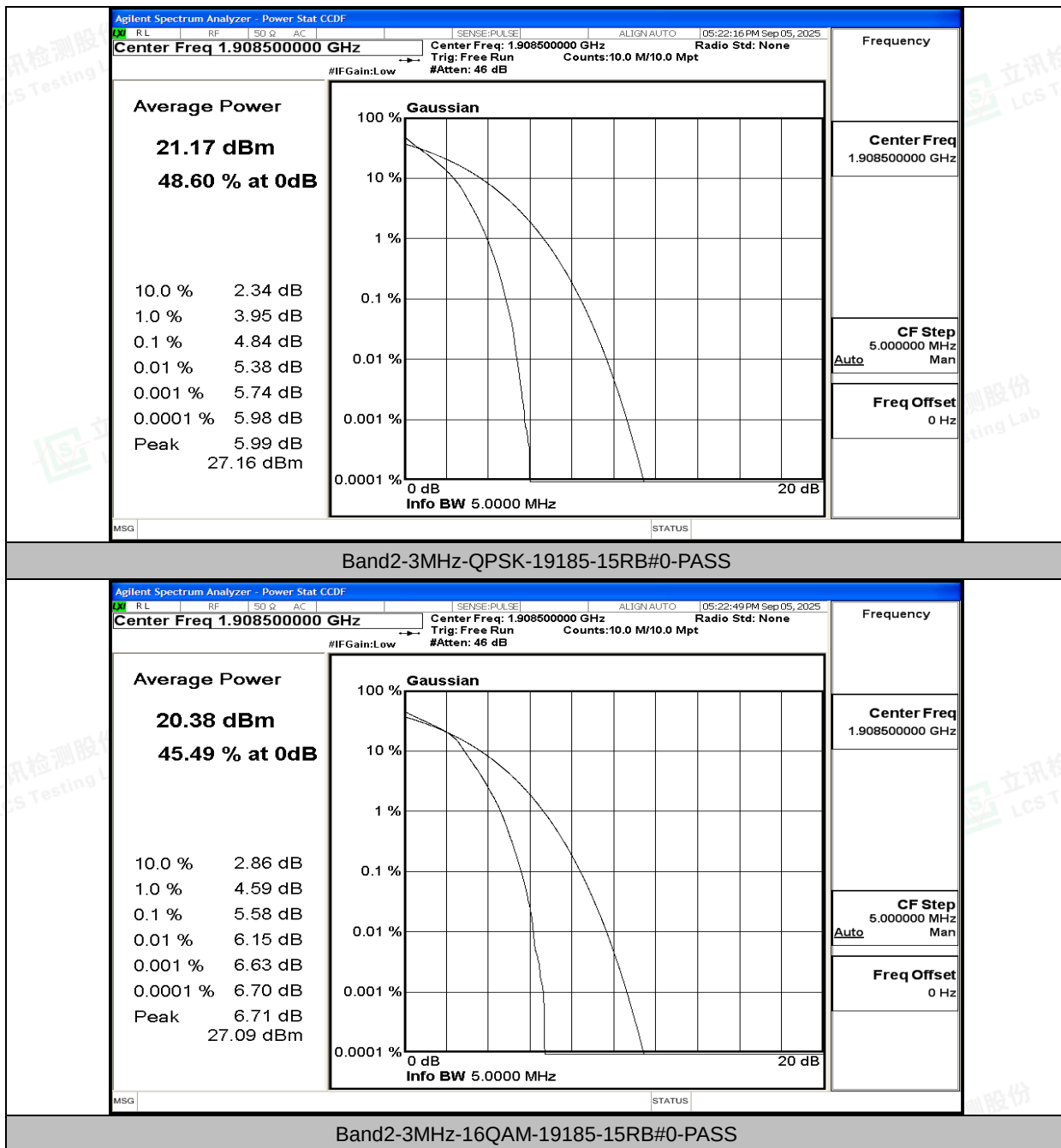


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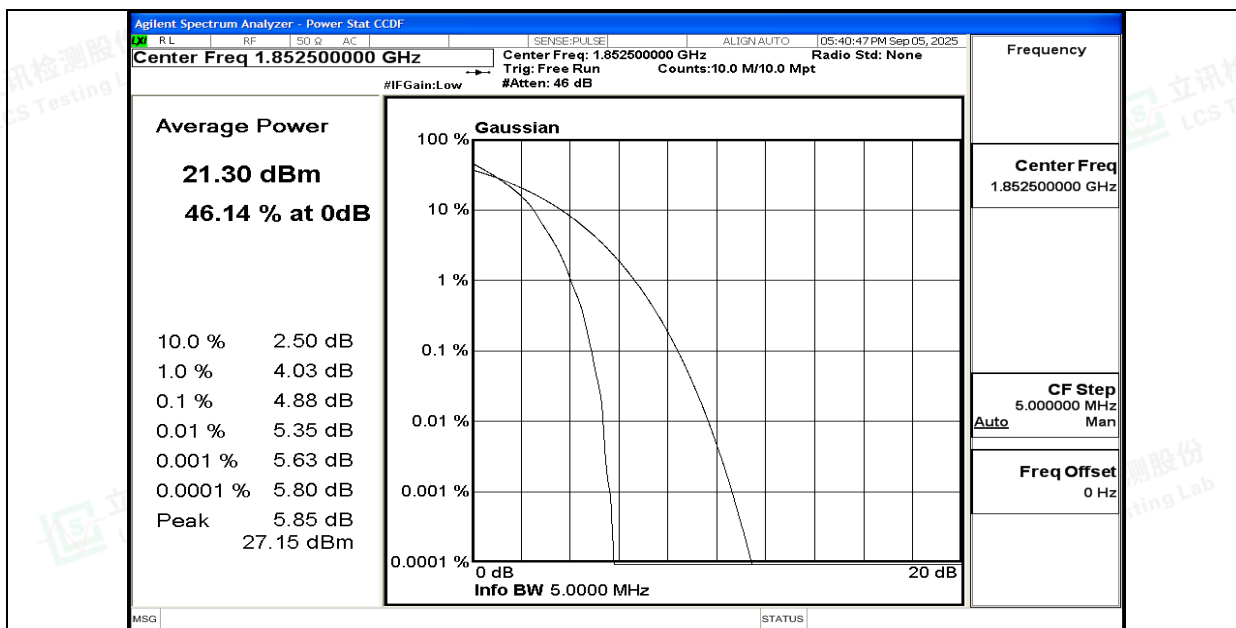


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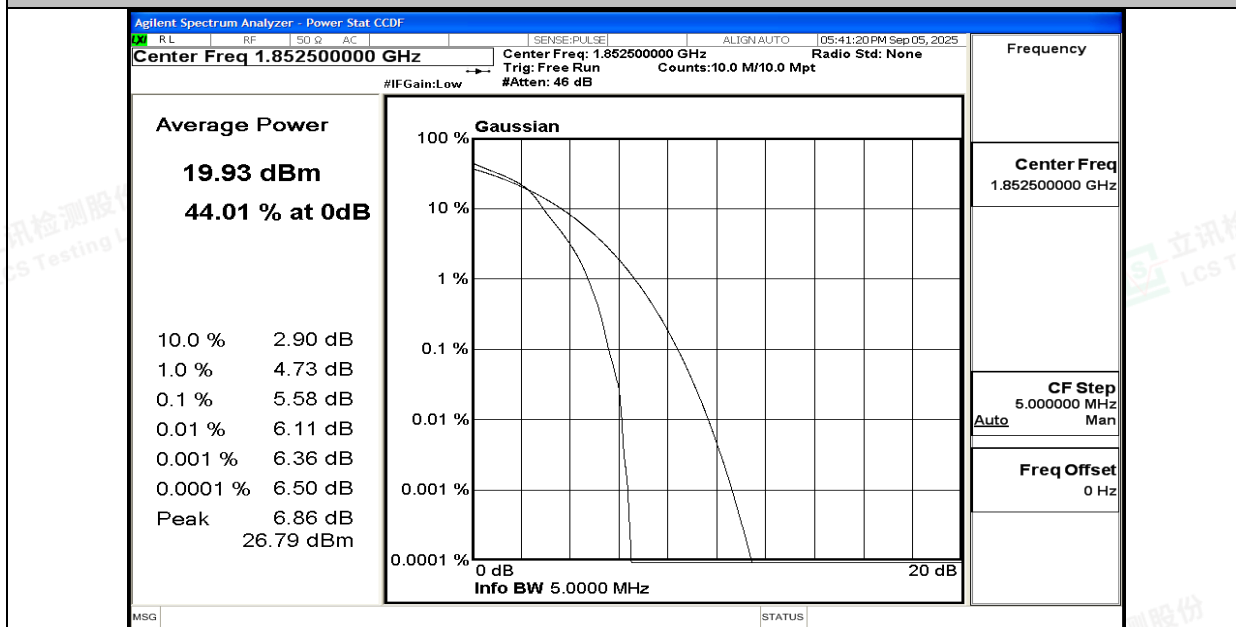
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Band2-5MHz-QPSK-18625-1RB#0-PASS



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

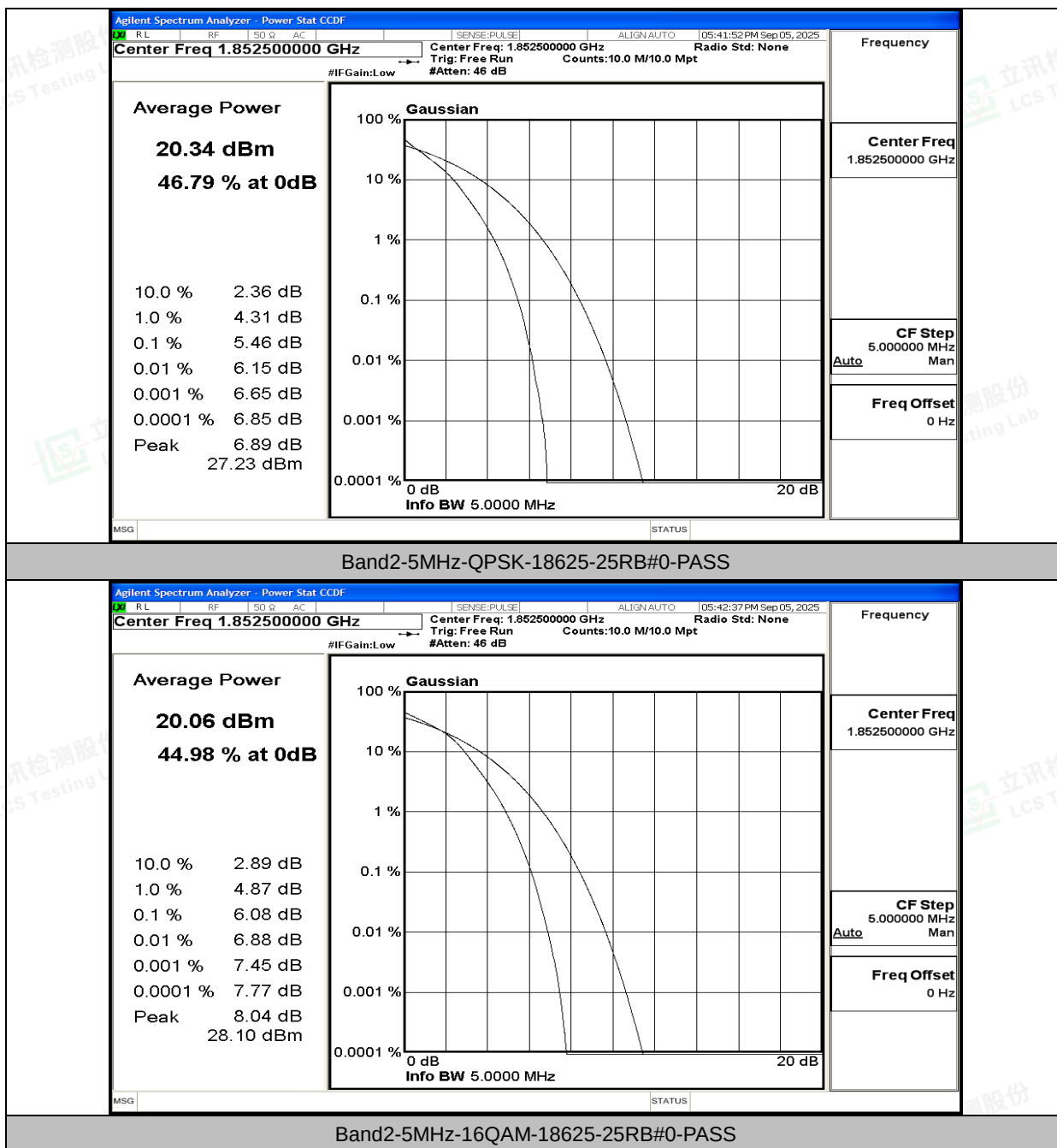


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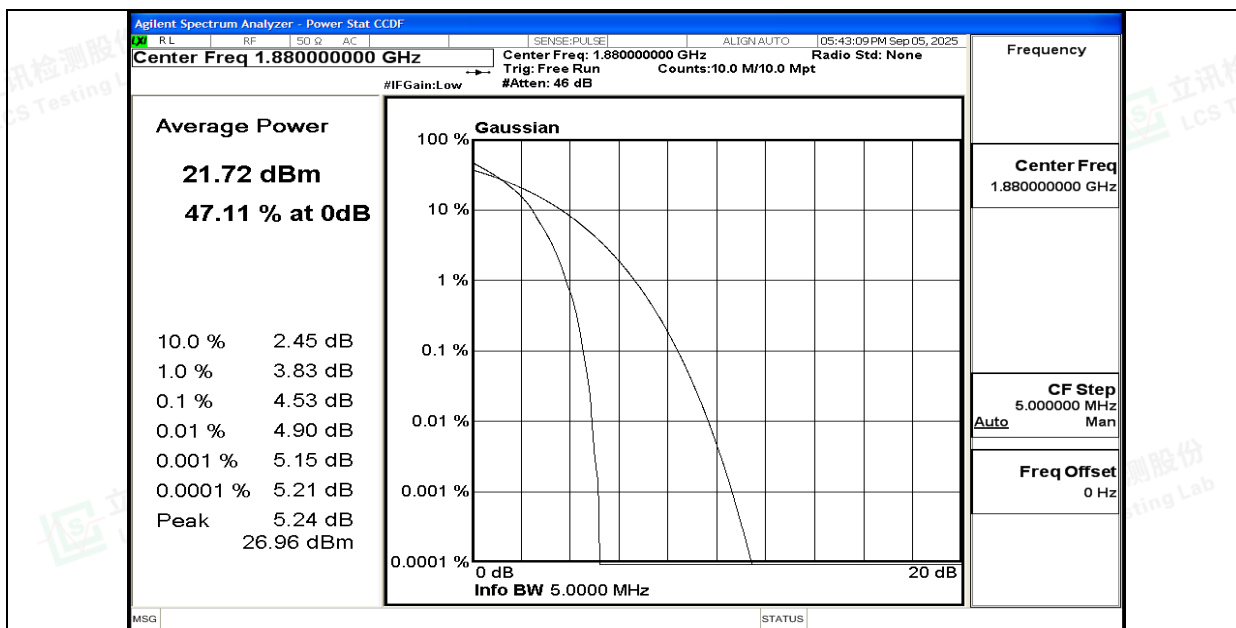


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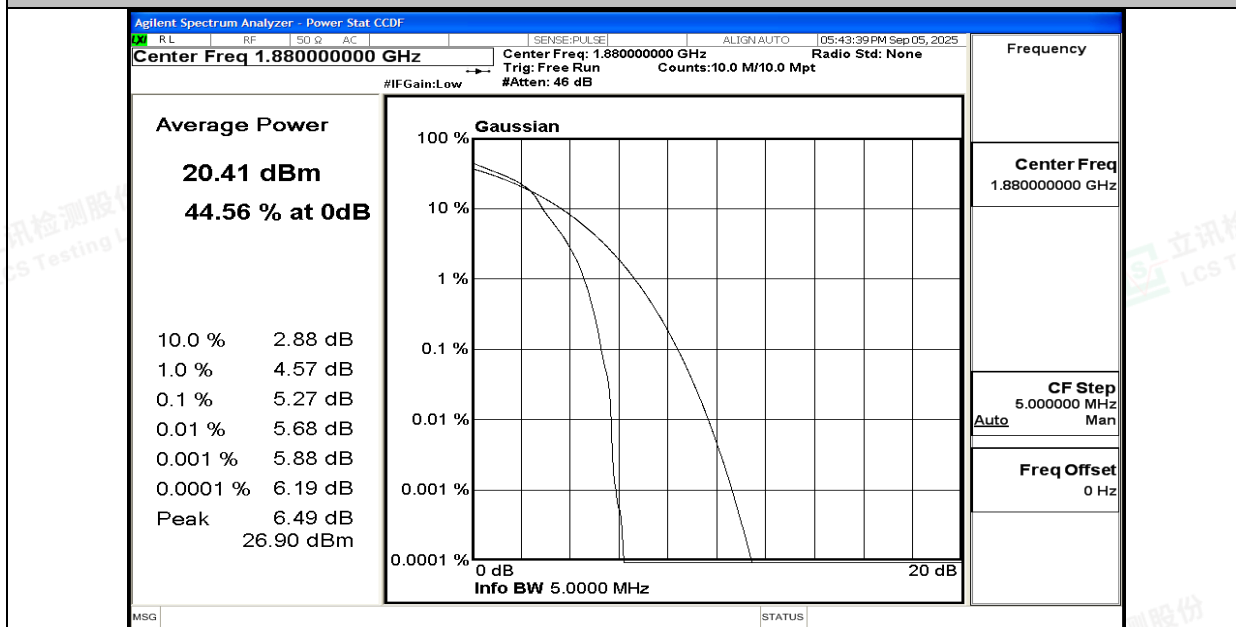
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Band2-5MHz-QPSK-18900-1RB#0-PASS



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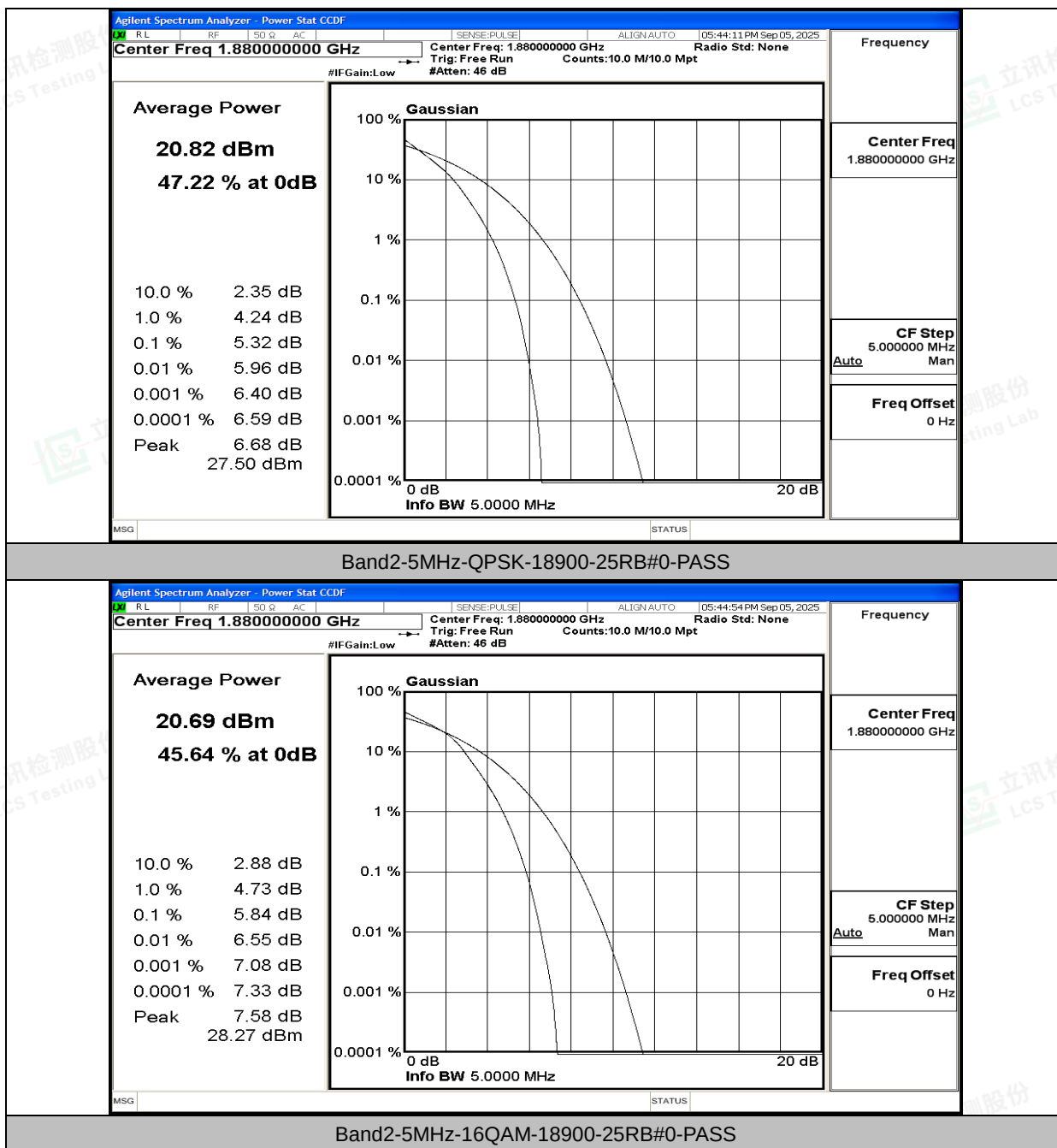


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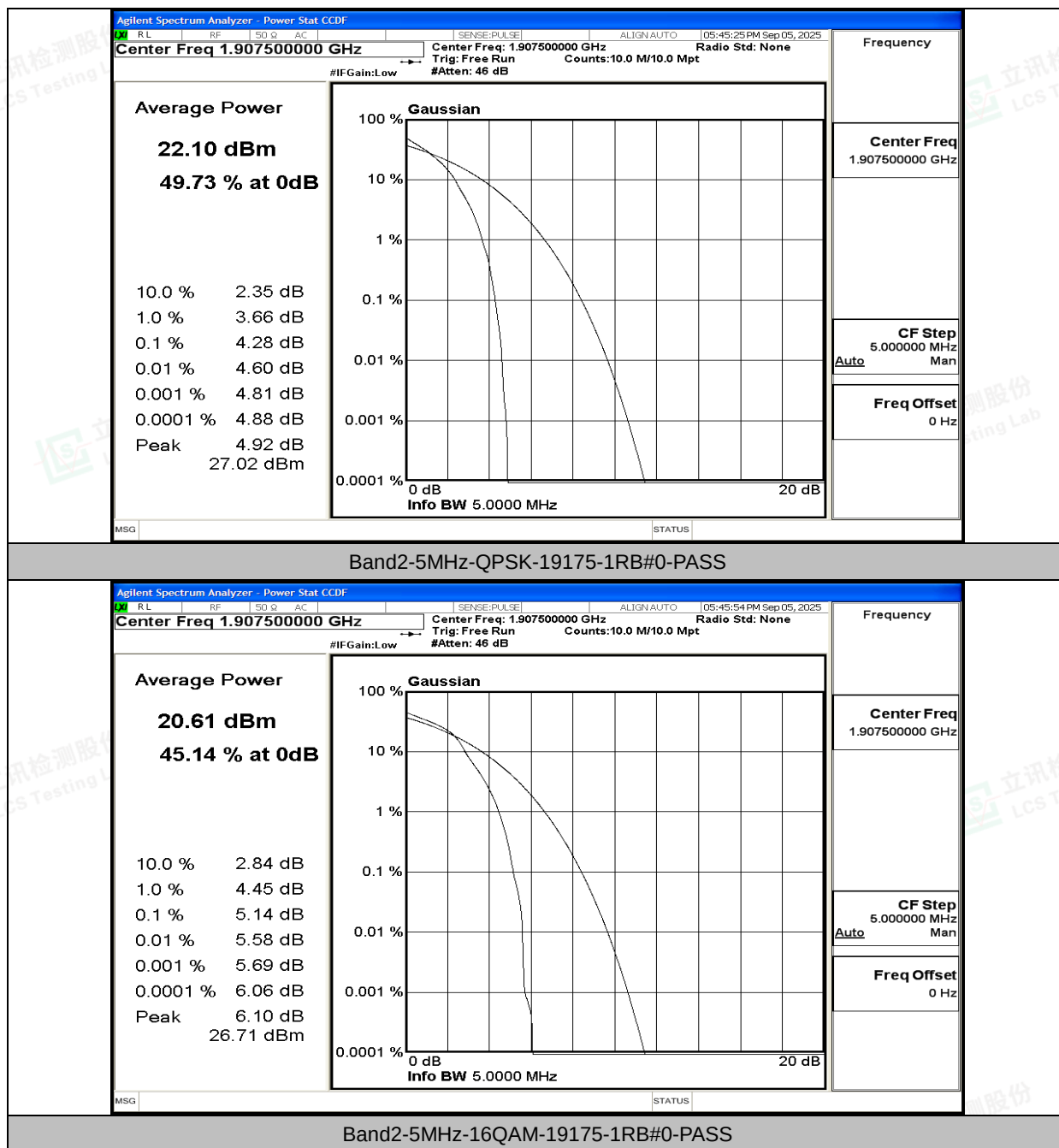


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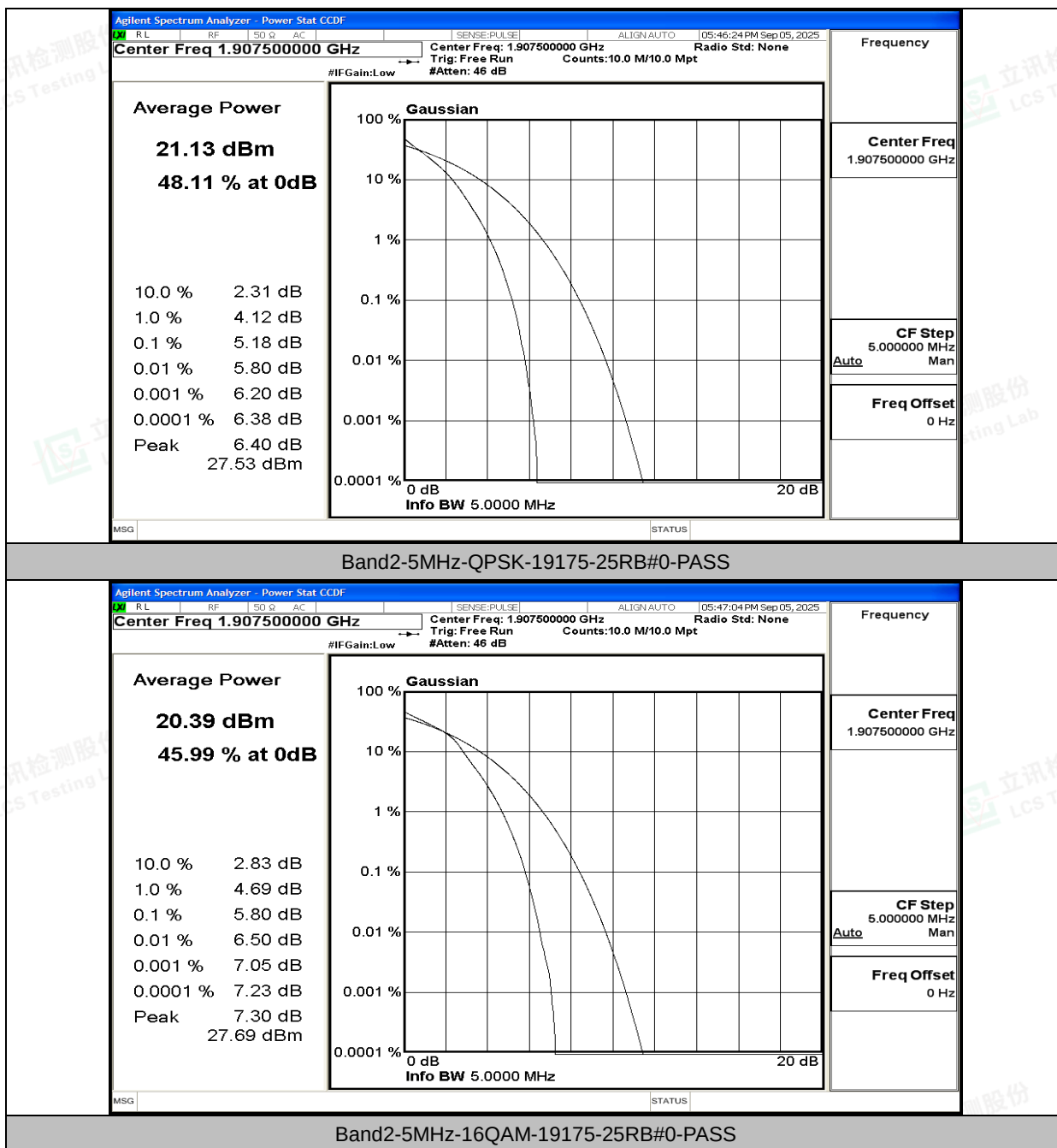


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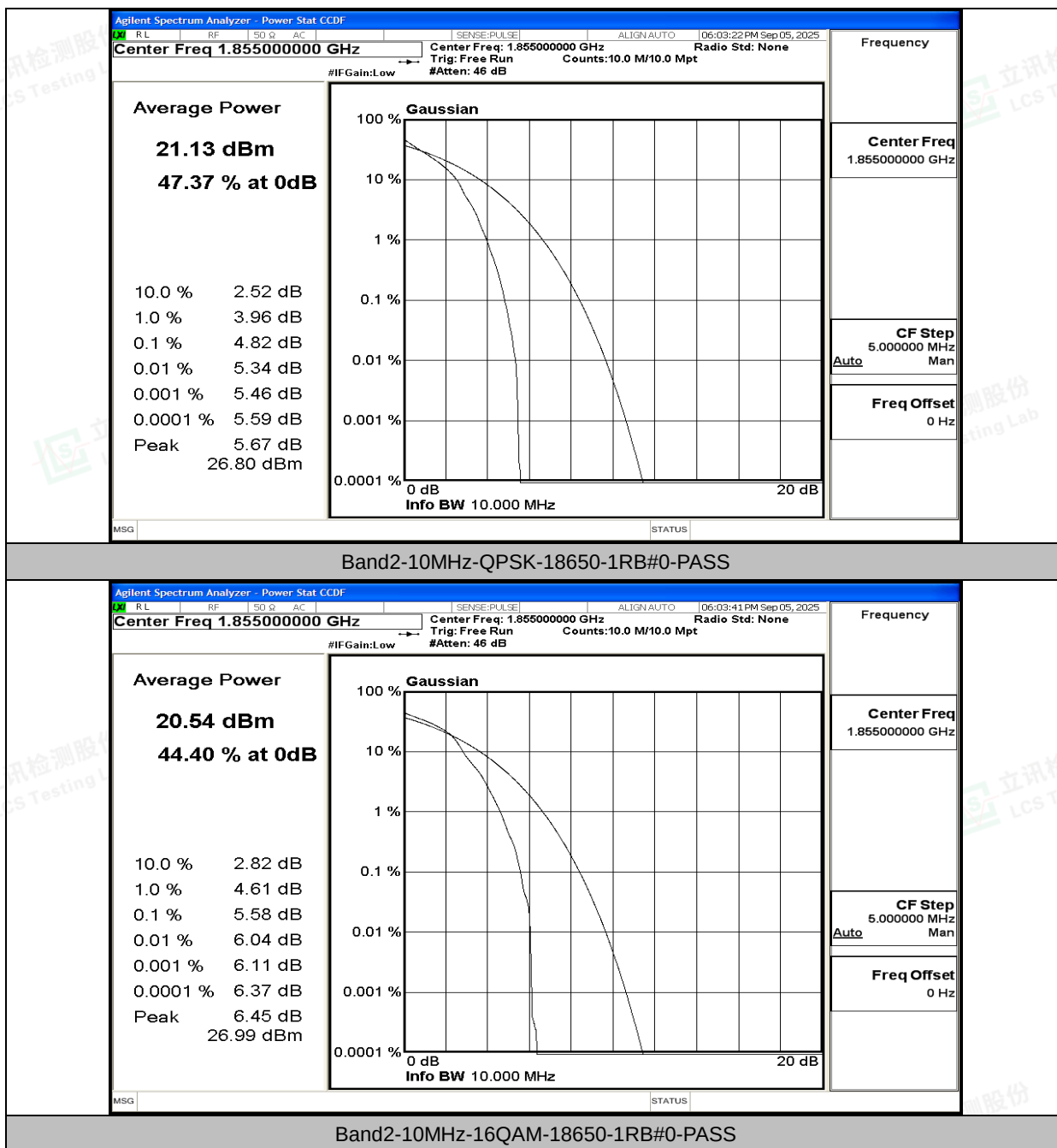


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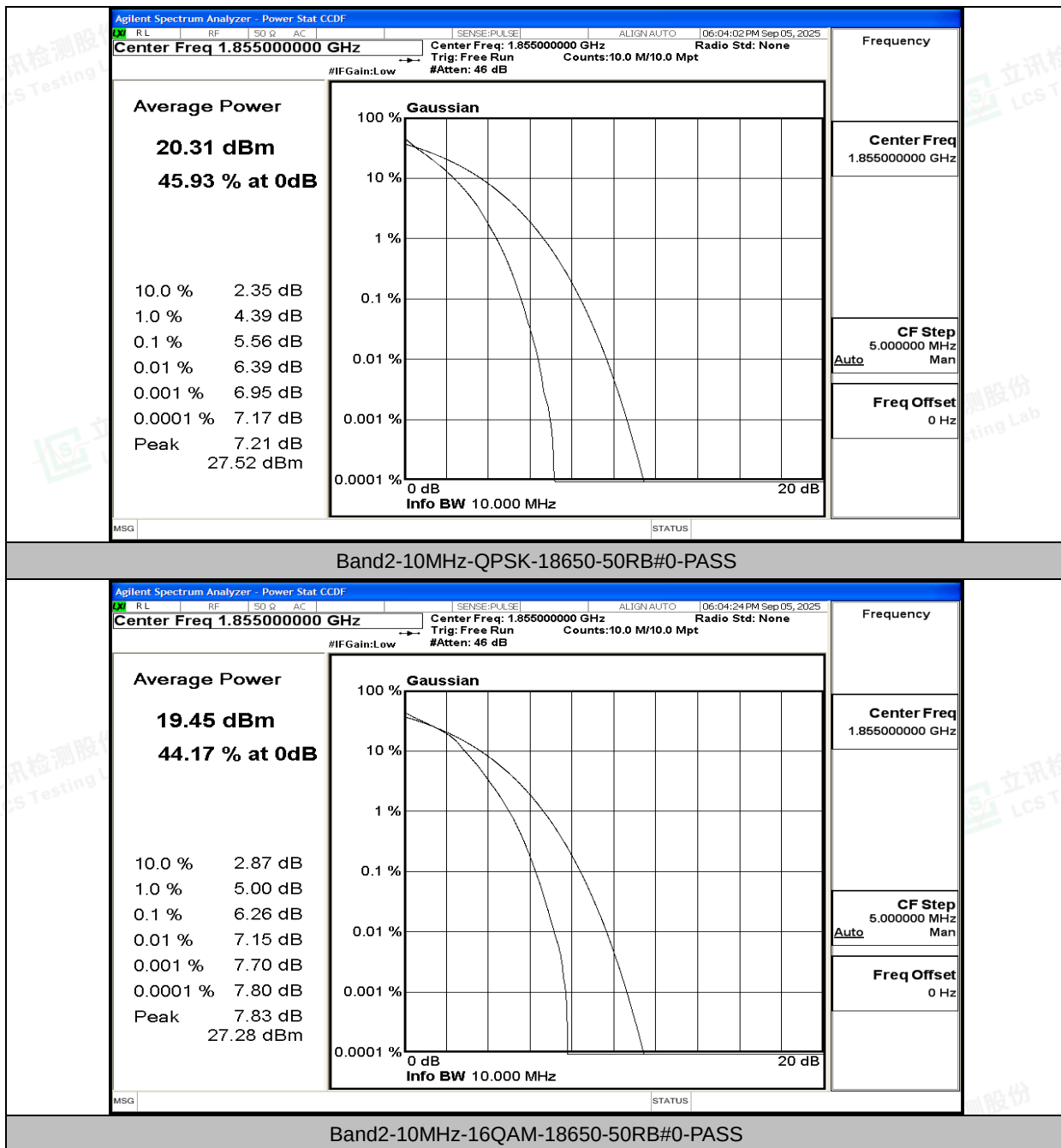


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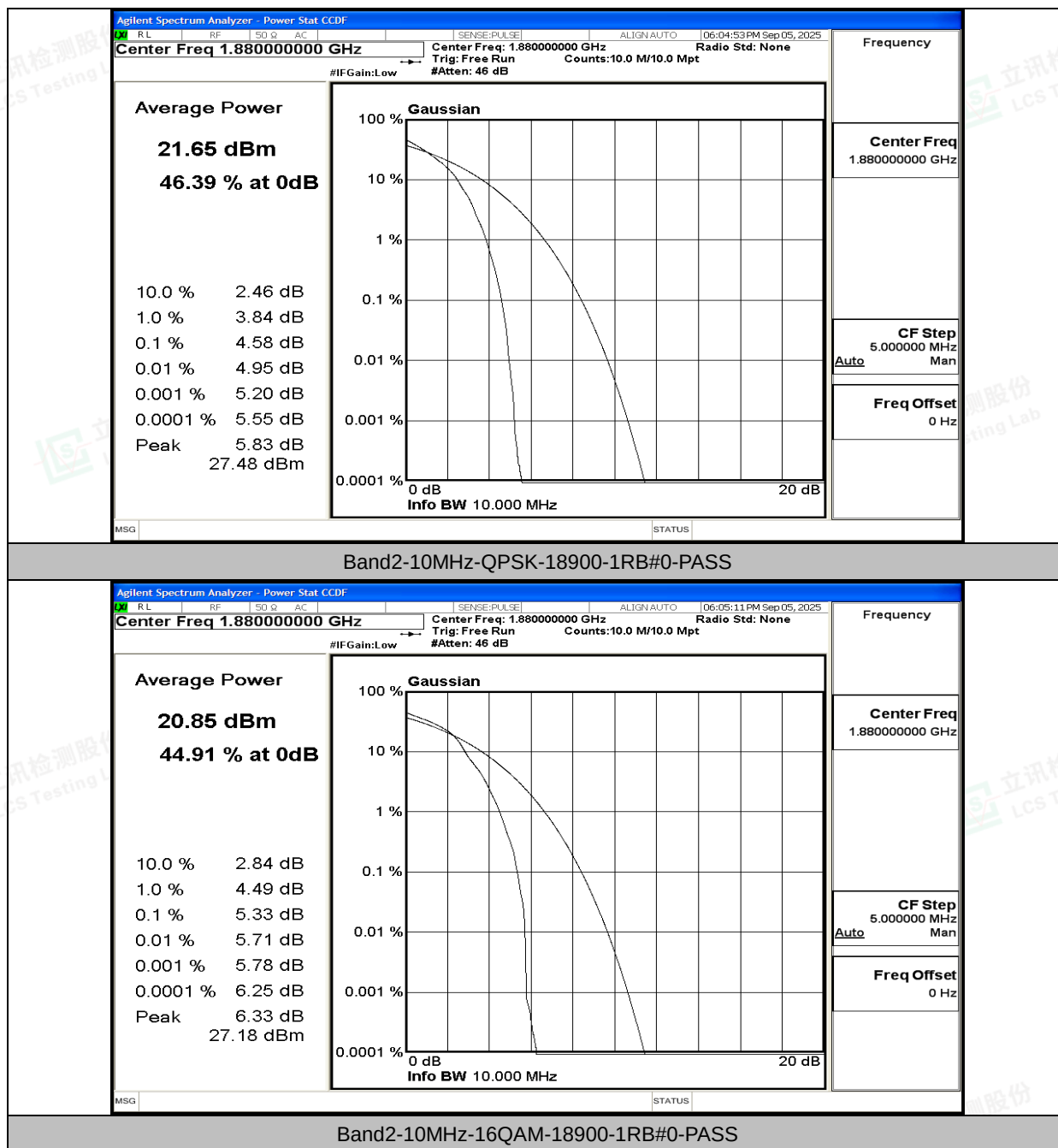


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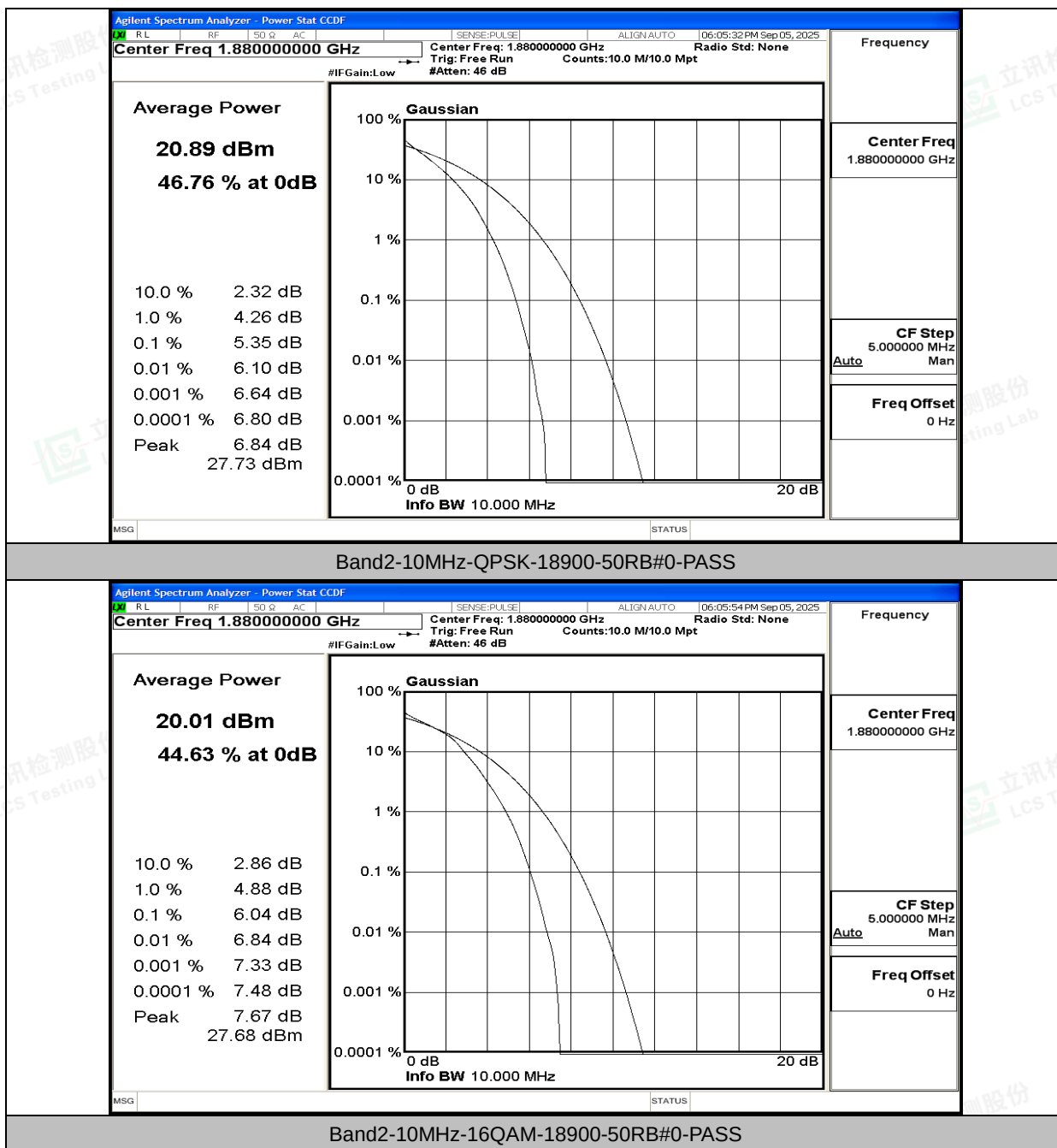


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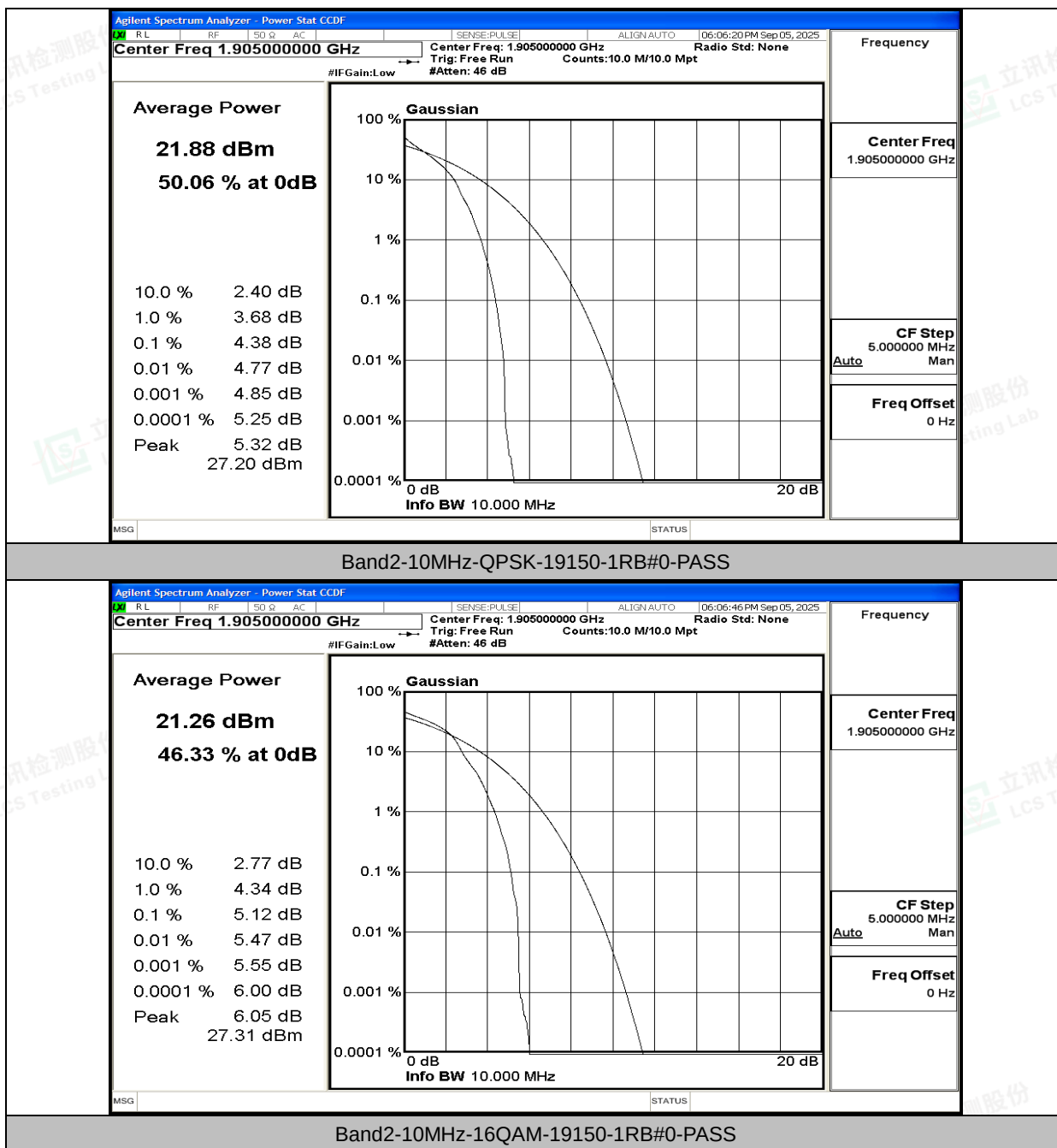


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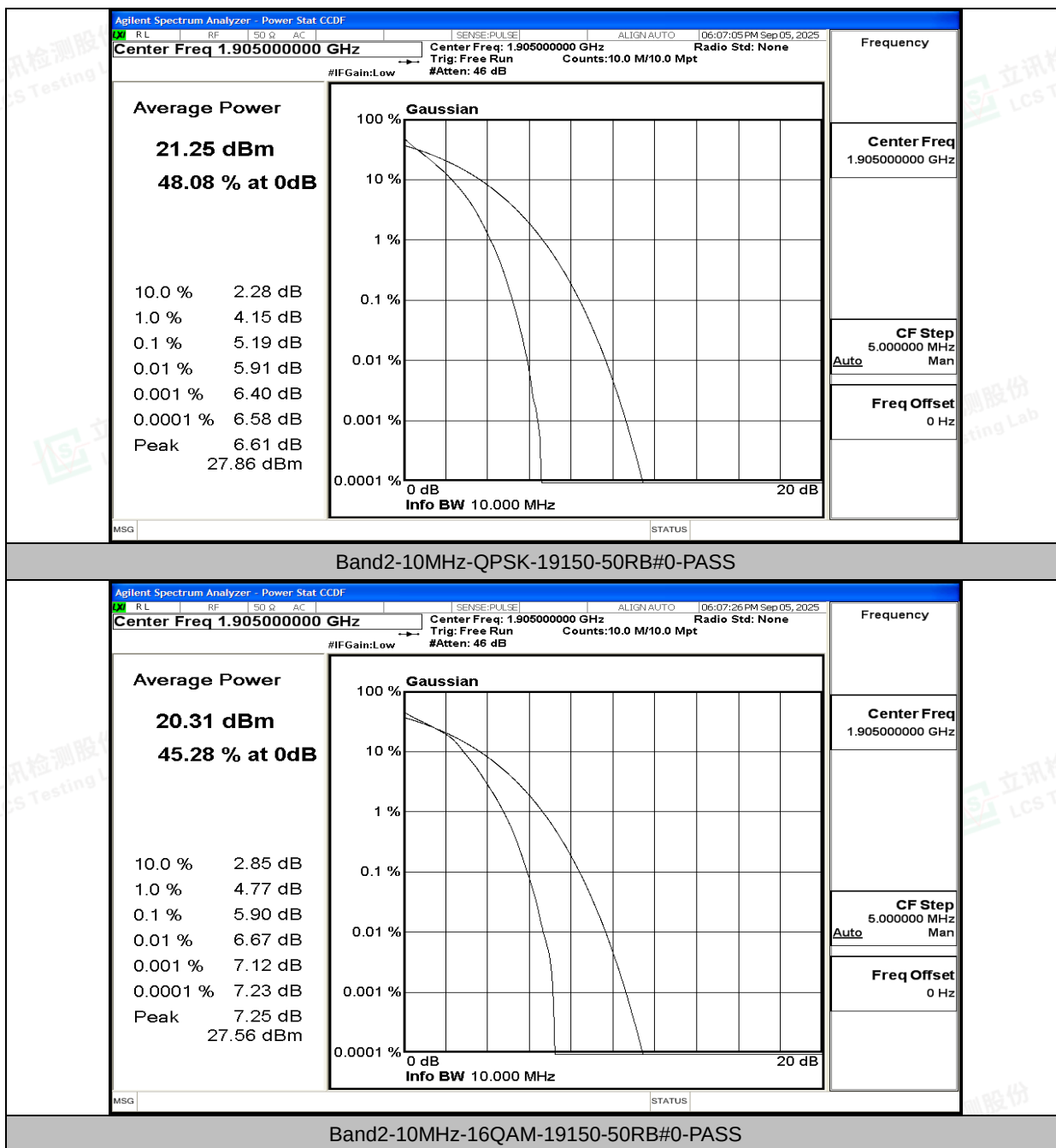


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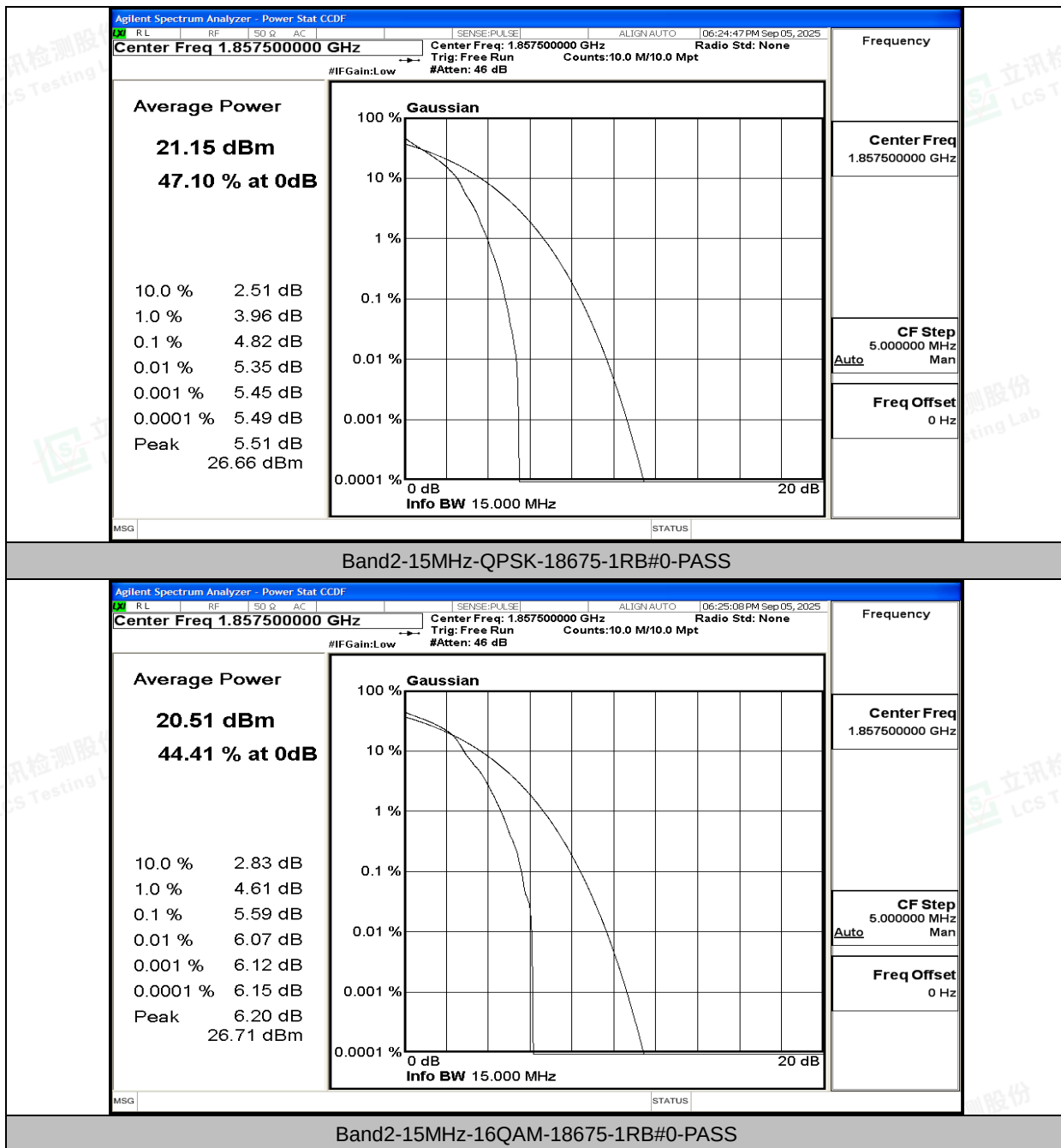


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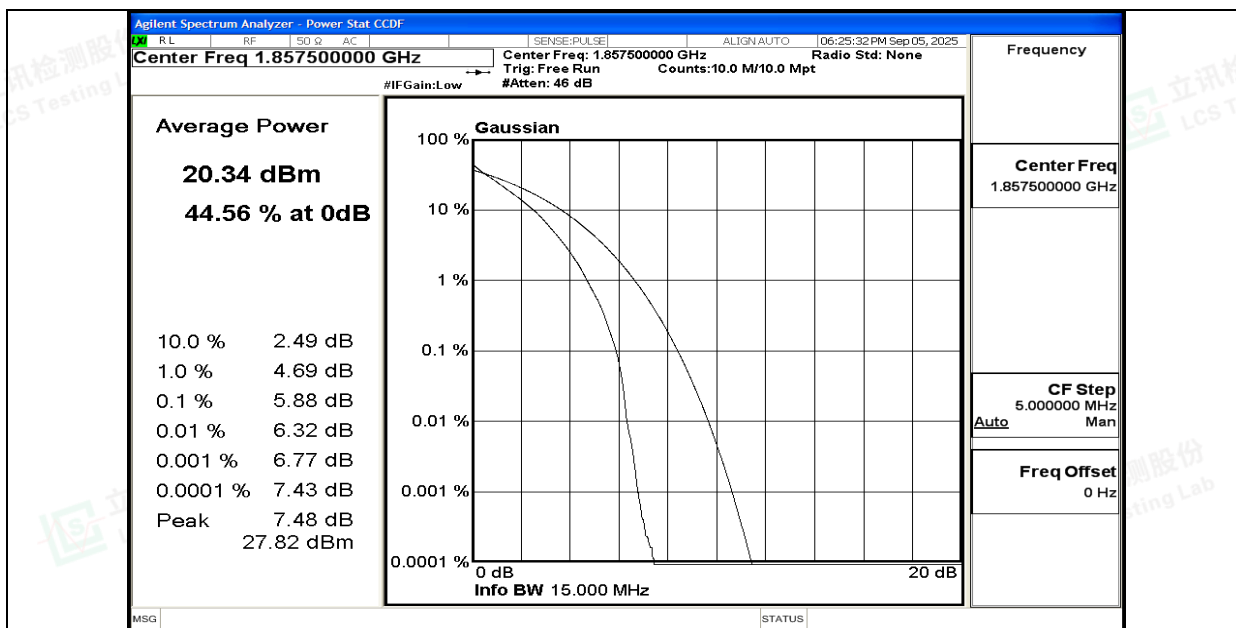


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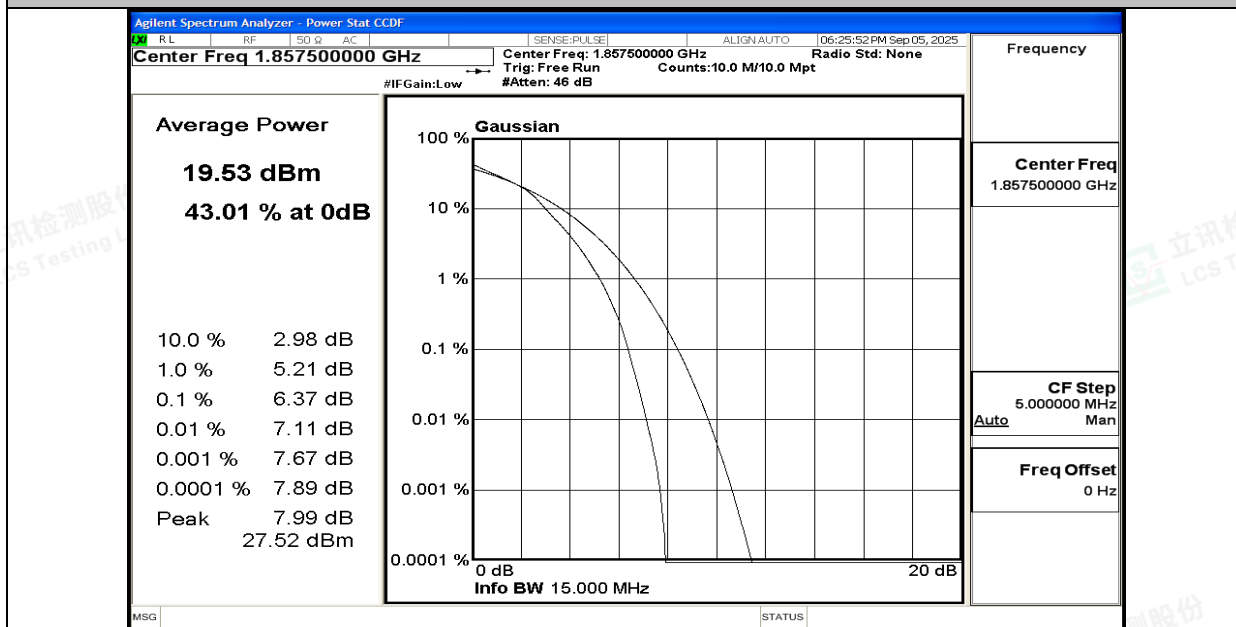
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Band2-15MHz-QPSK-18675-75RB#0-PASS



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

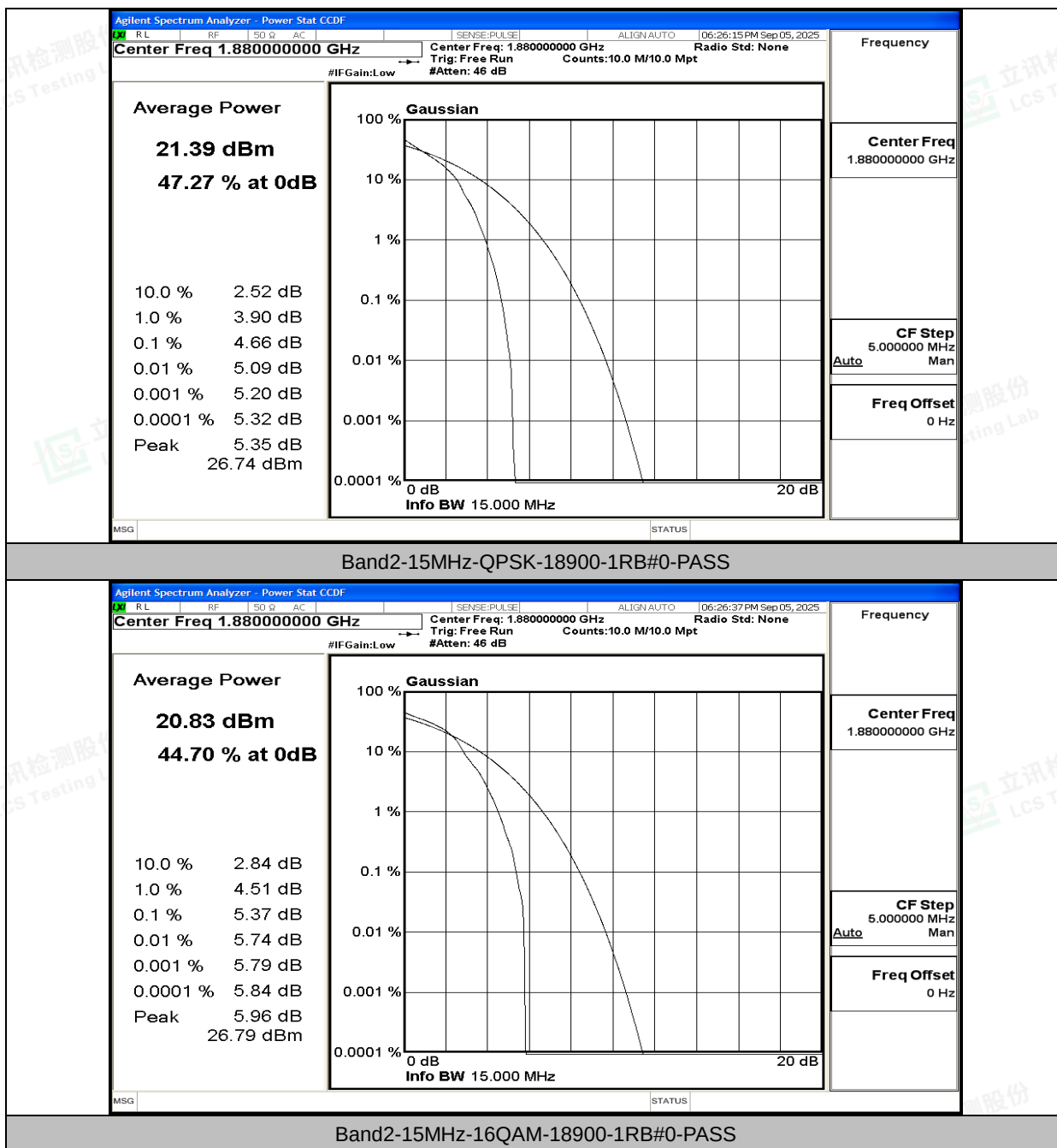


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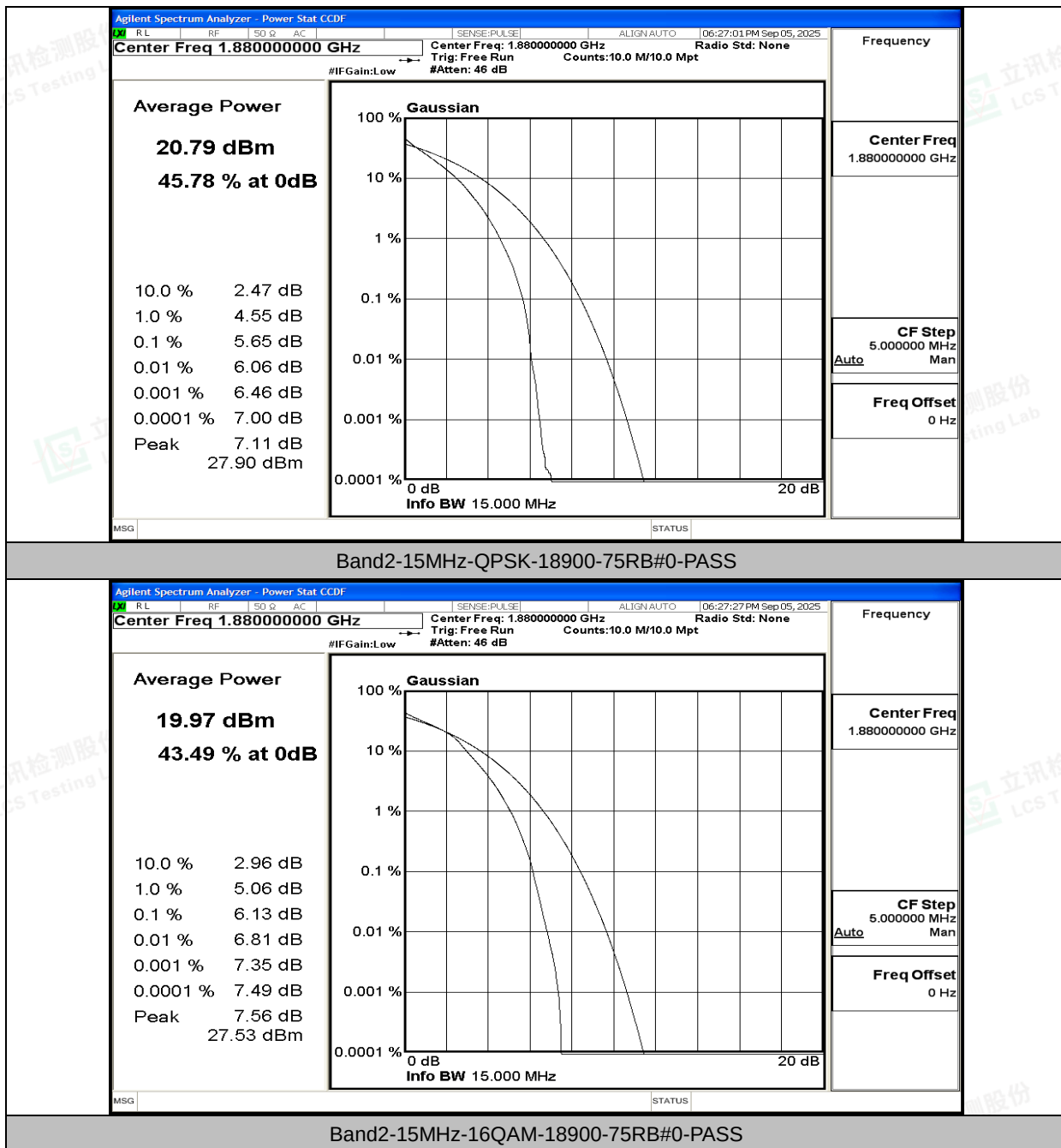


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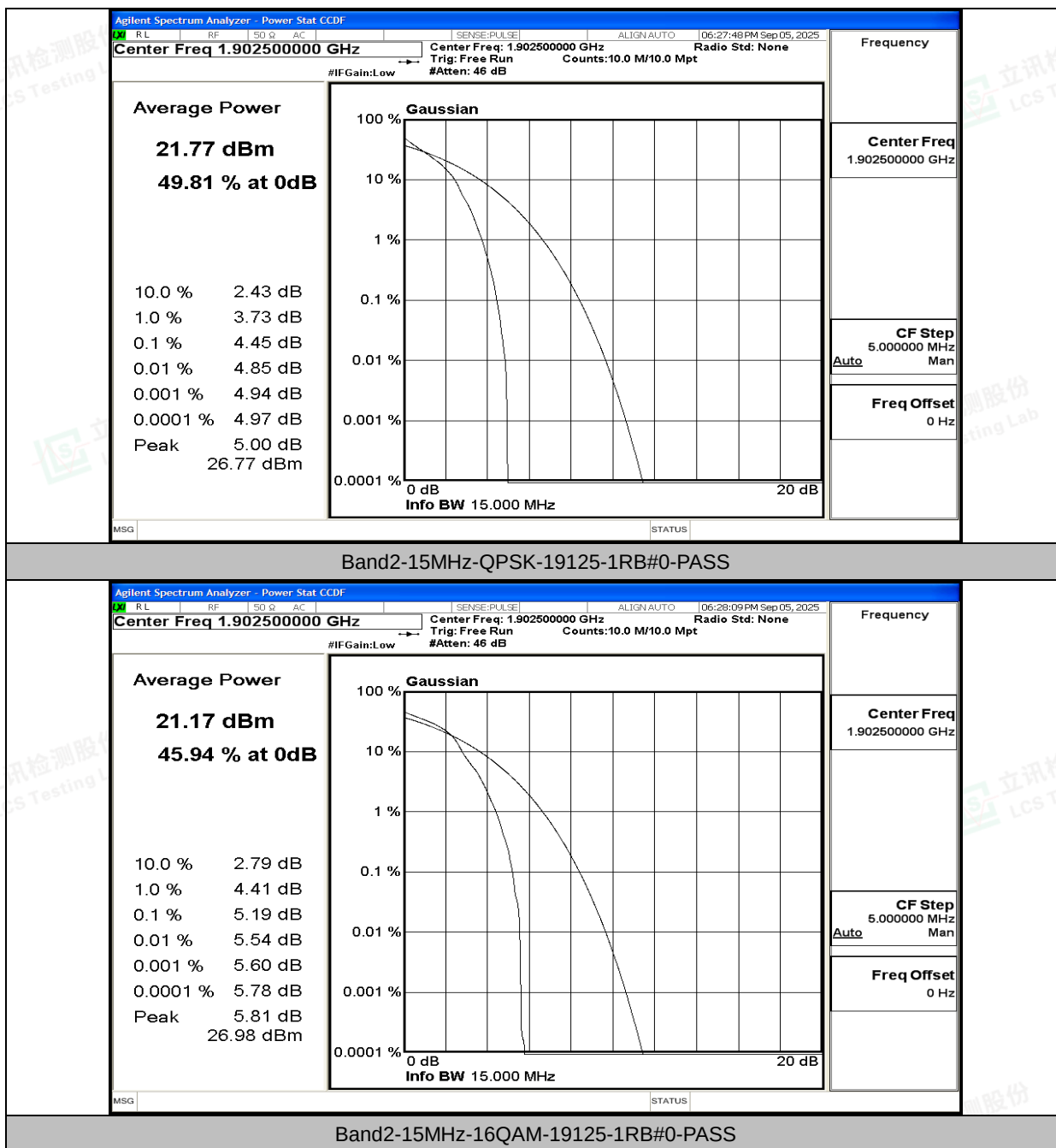


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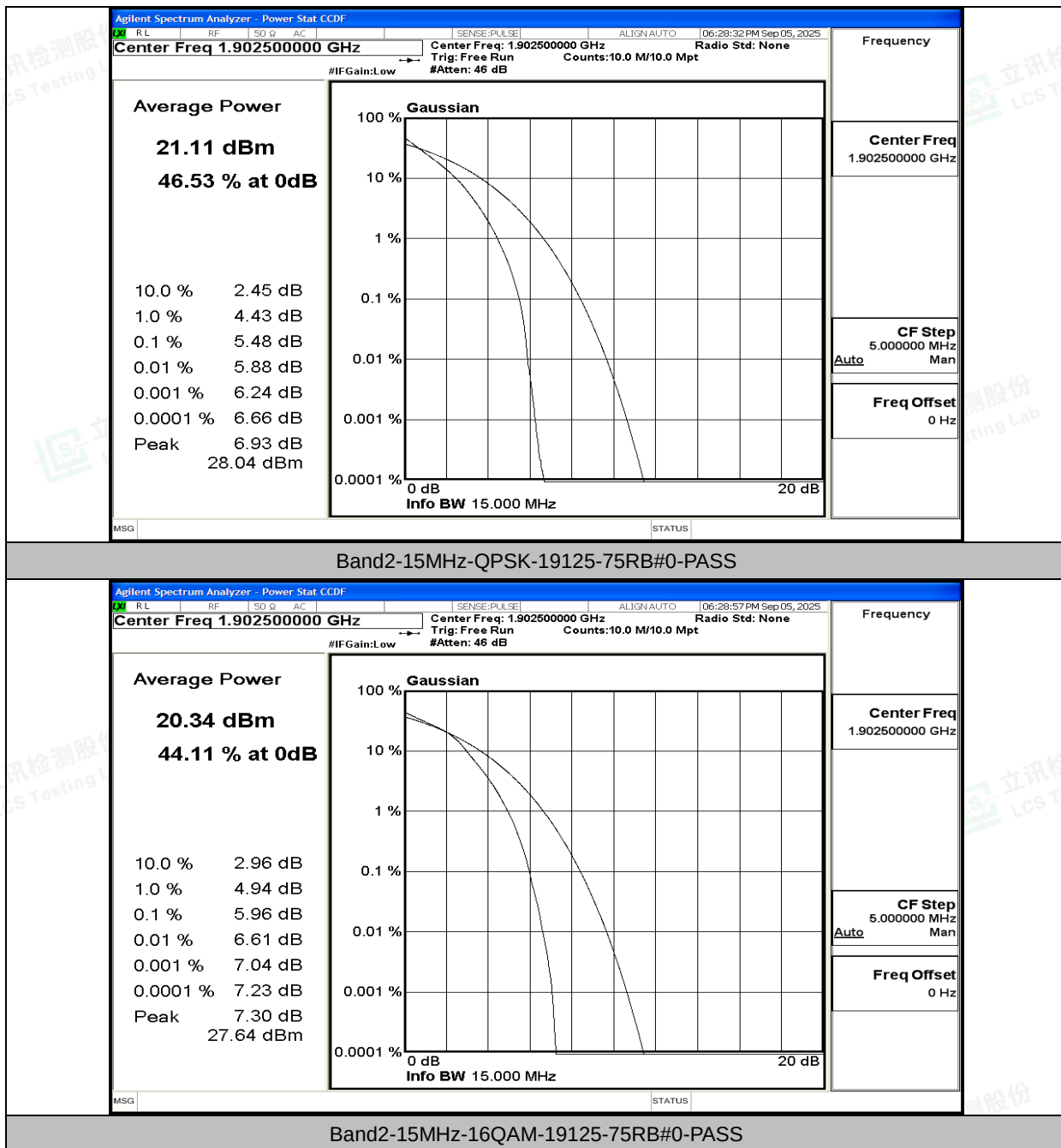


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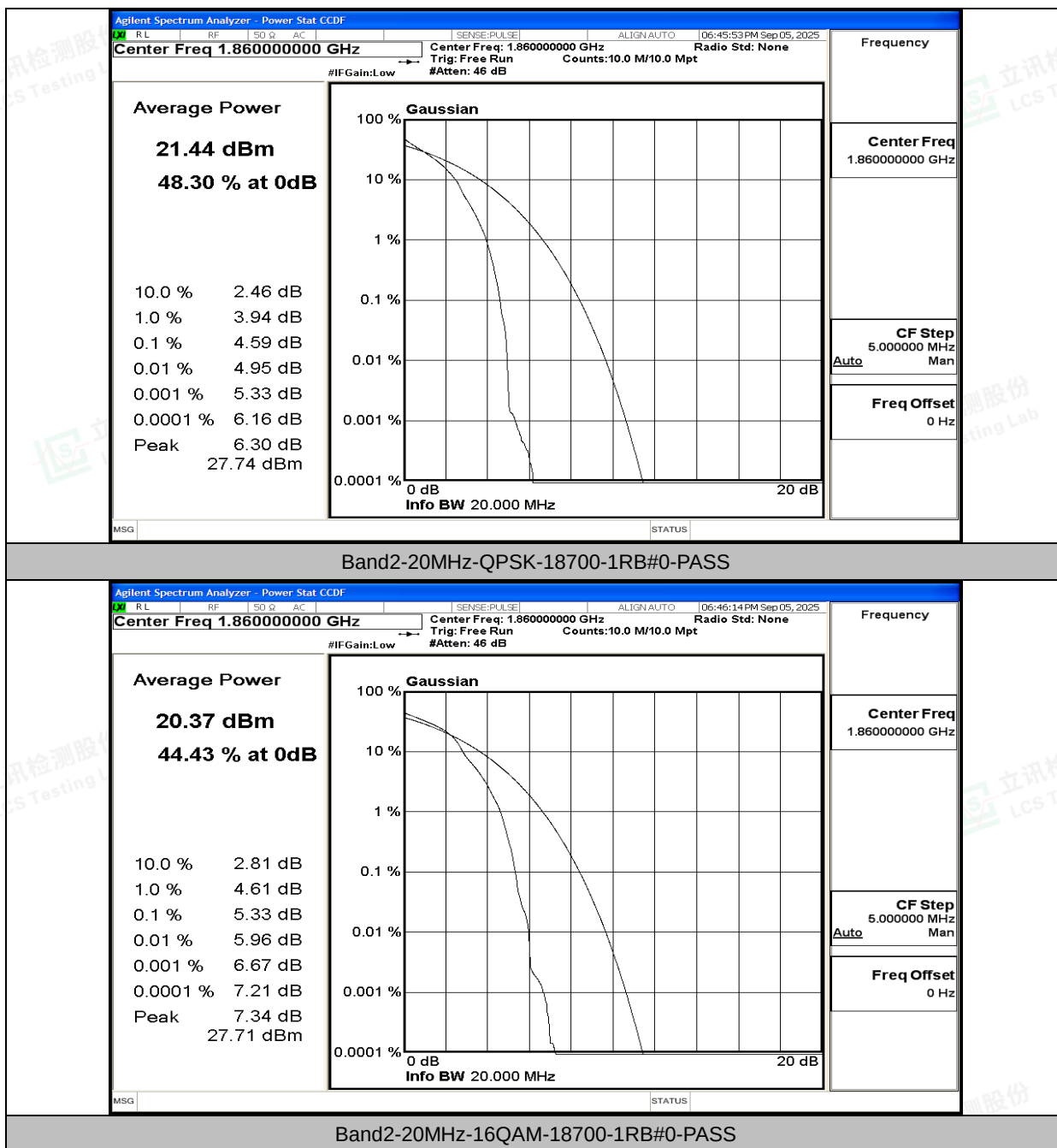


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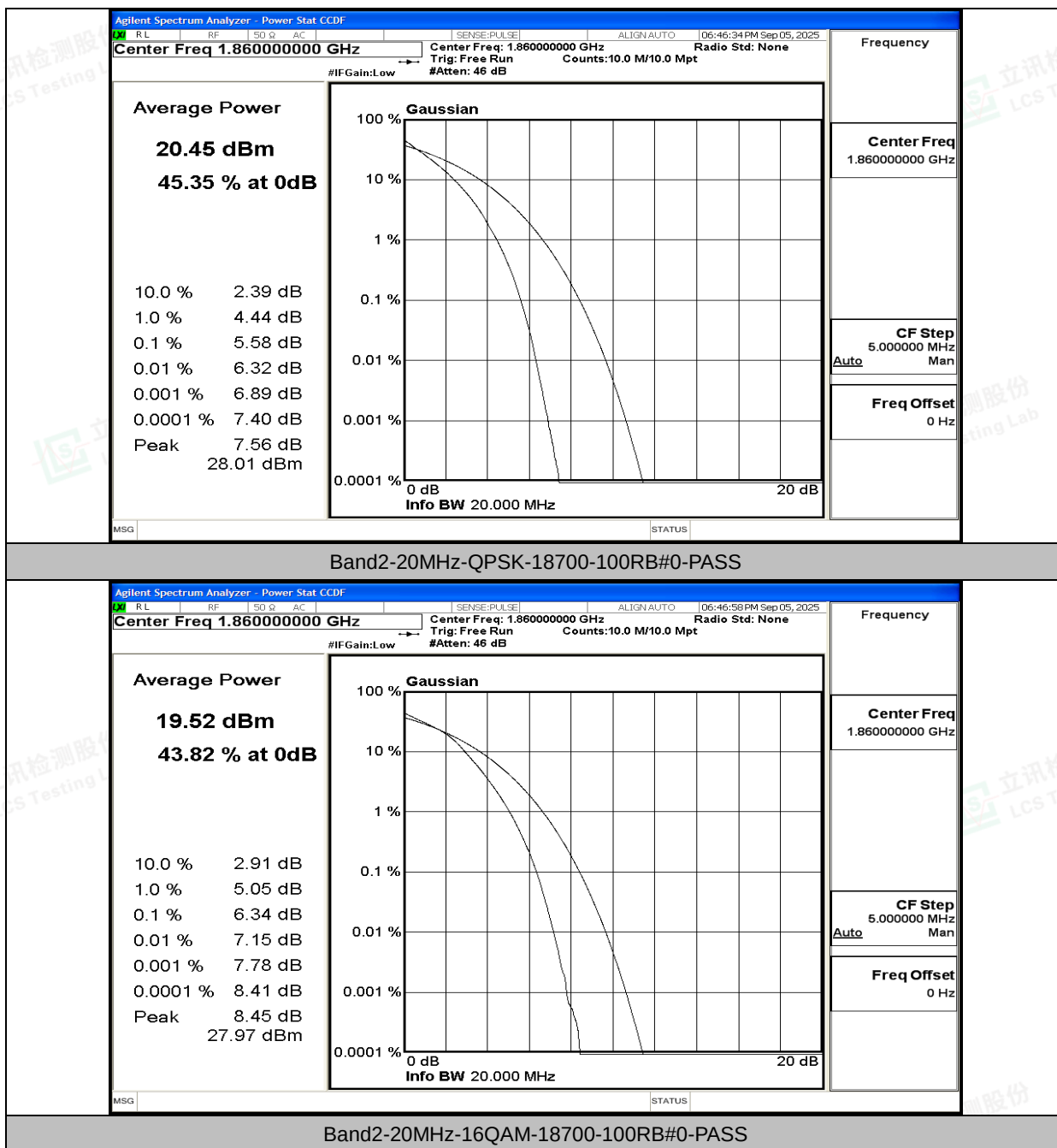


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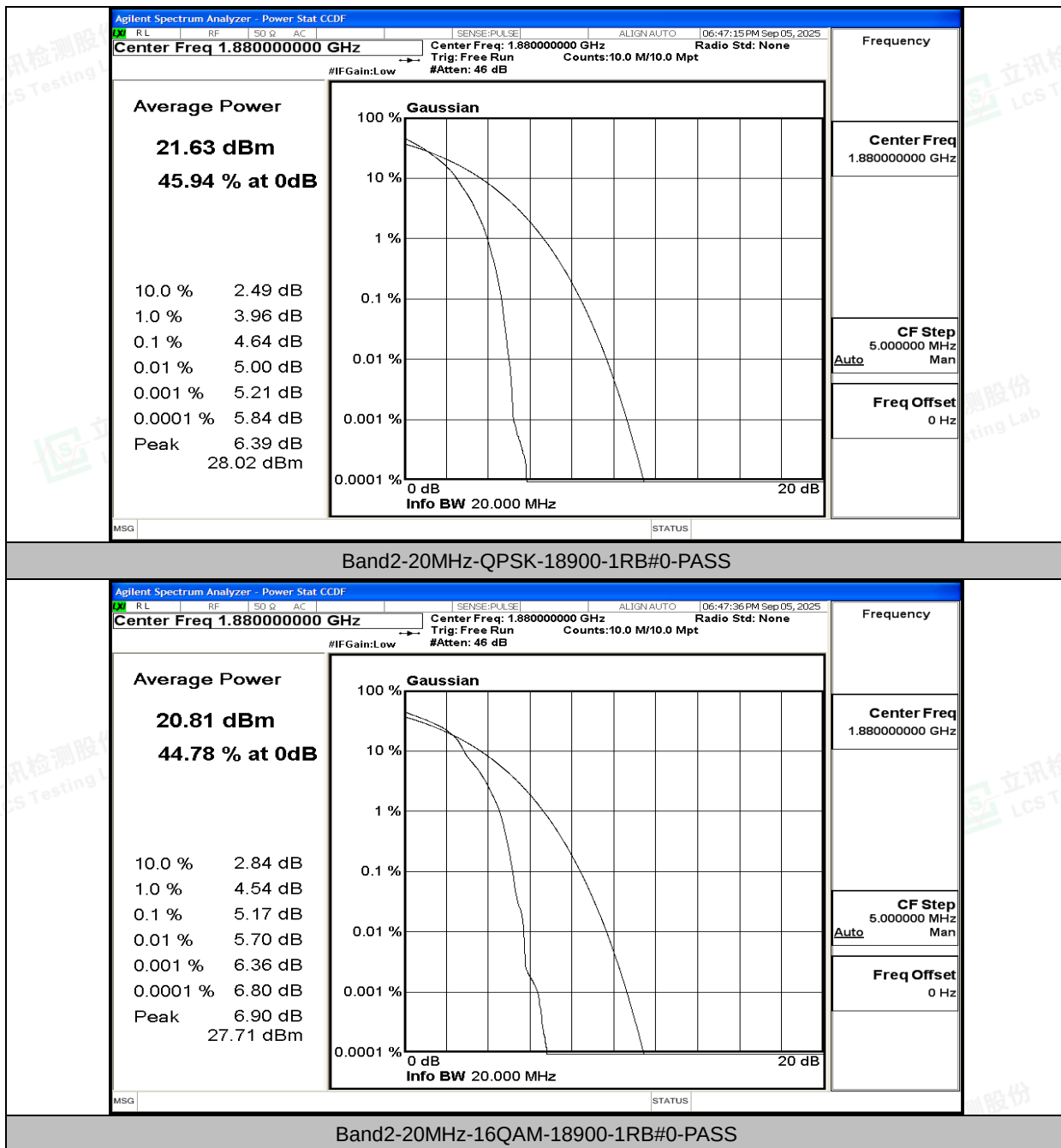


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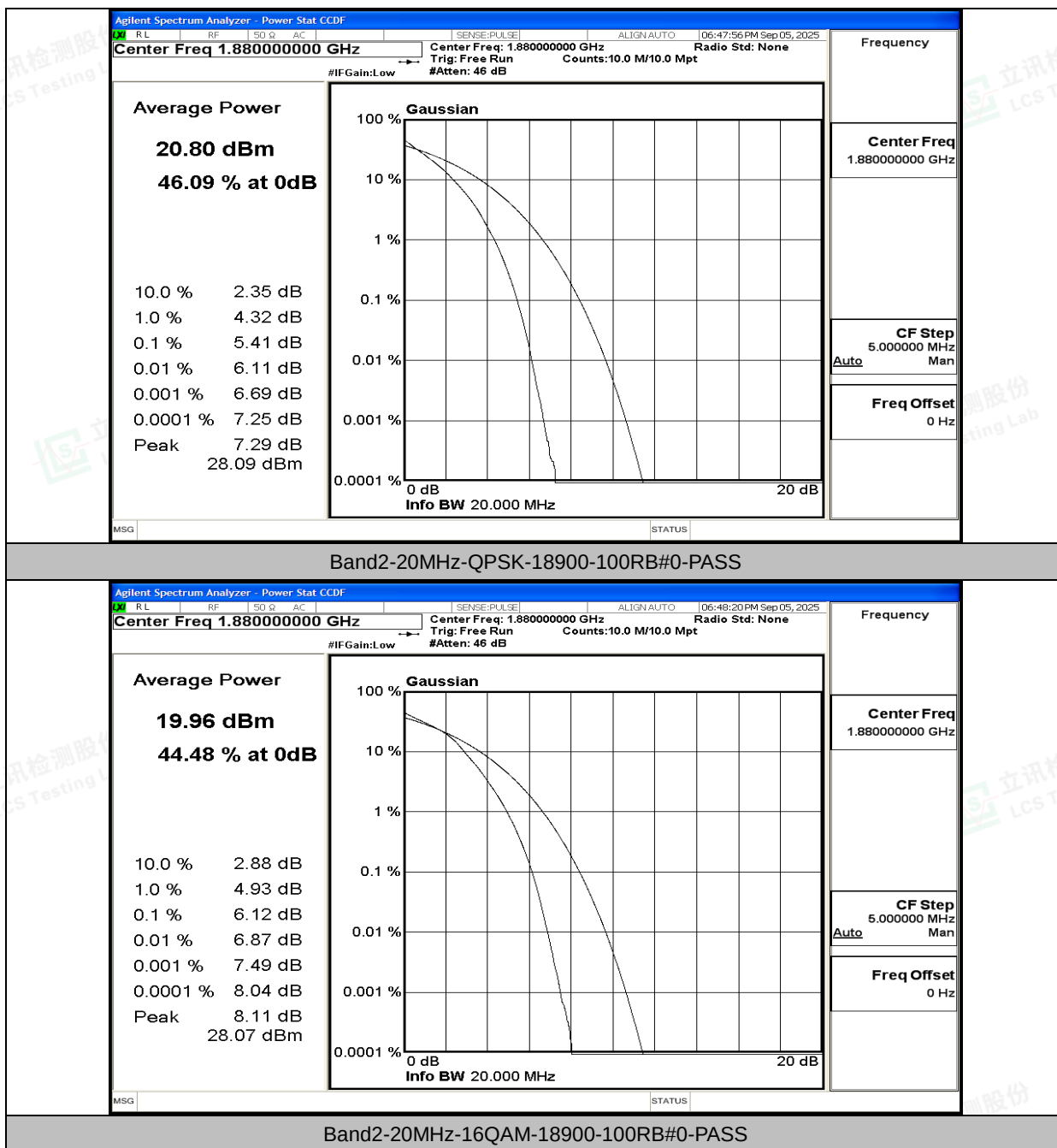


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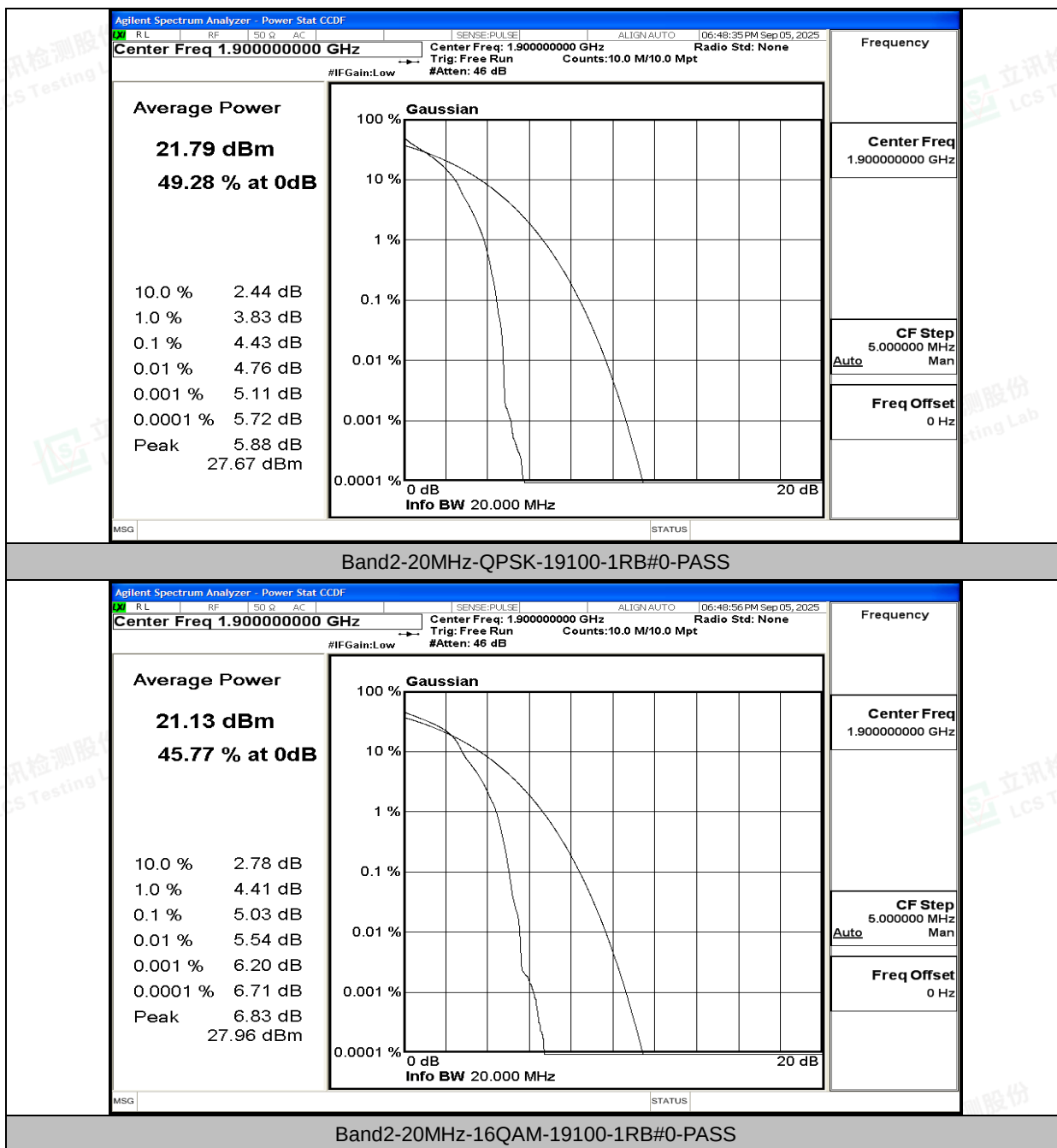


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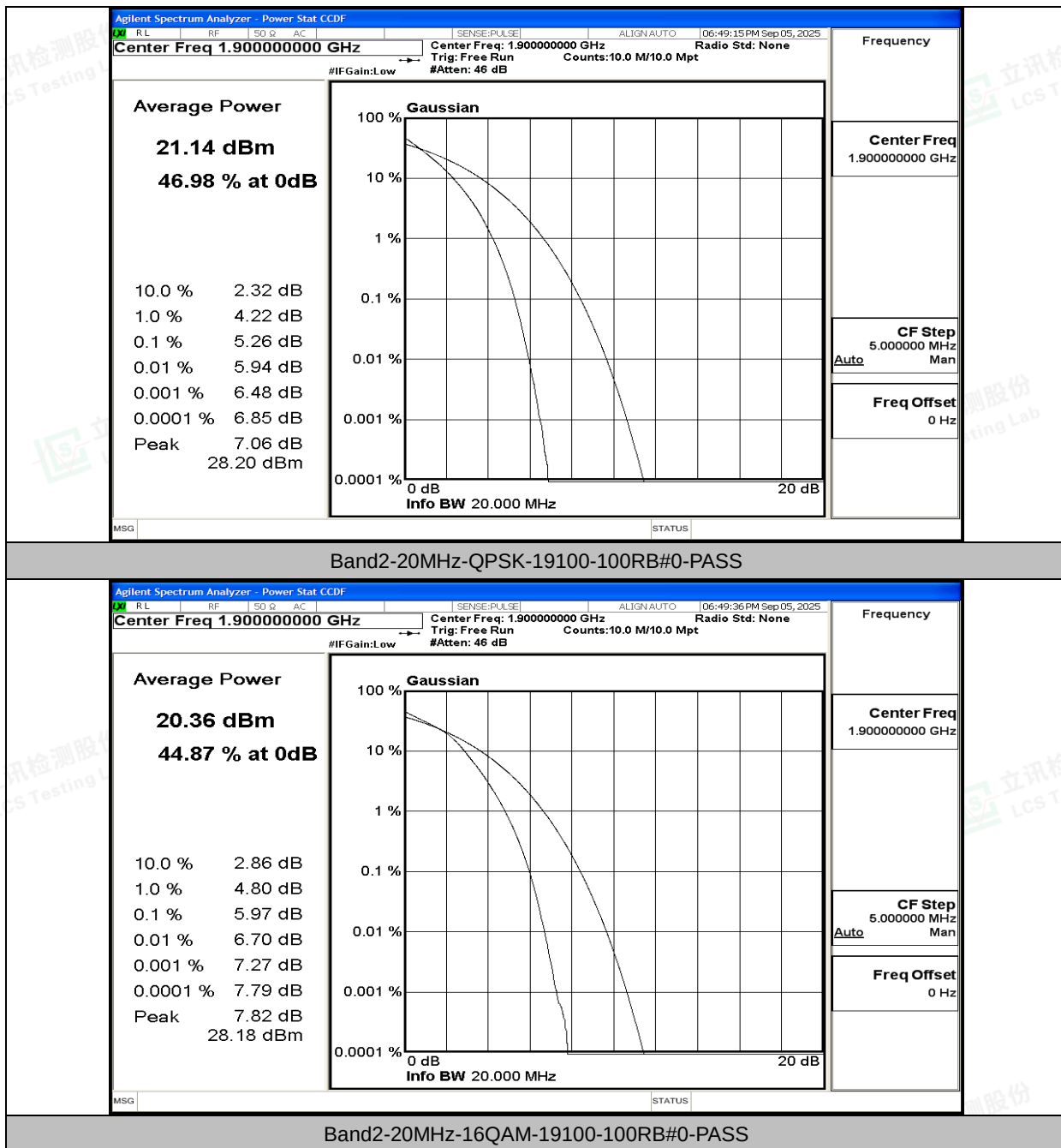


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B.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0959	1.287	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1041	1.262	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0930	1.277	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0995	1.284	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0953	1.365	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.1020	1.354	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7741	3.433	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7650	3.225	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7771	3.466	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7650	3.313	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7718	3.455	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7551	3.324	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5221	5.350	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5151	5.300	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5209	5.342	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5205	5.305	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5196	5.258	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5190	5.335	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0112	10.14	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0134	10.01	PASS
Band2	10MHz	QPSK	18900	50RB#0	9.0018	10.11	PASS
Band2	10MHz	16QAM	18900	50RB#0	9.0097	10.04	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0024	10.05	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9960	10.14	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.524	15.47	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.539	15.15	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.497	15.32	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.456	14.96	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.480	15.20	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.488	14.90	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.040	19.87	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.077	19.91	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.016	20.17	PASS



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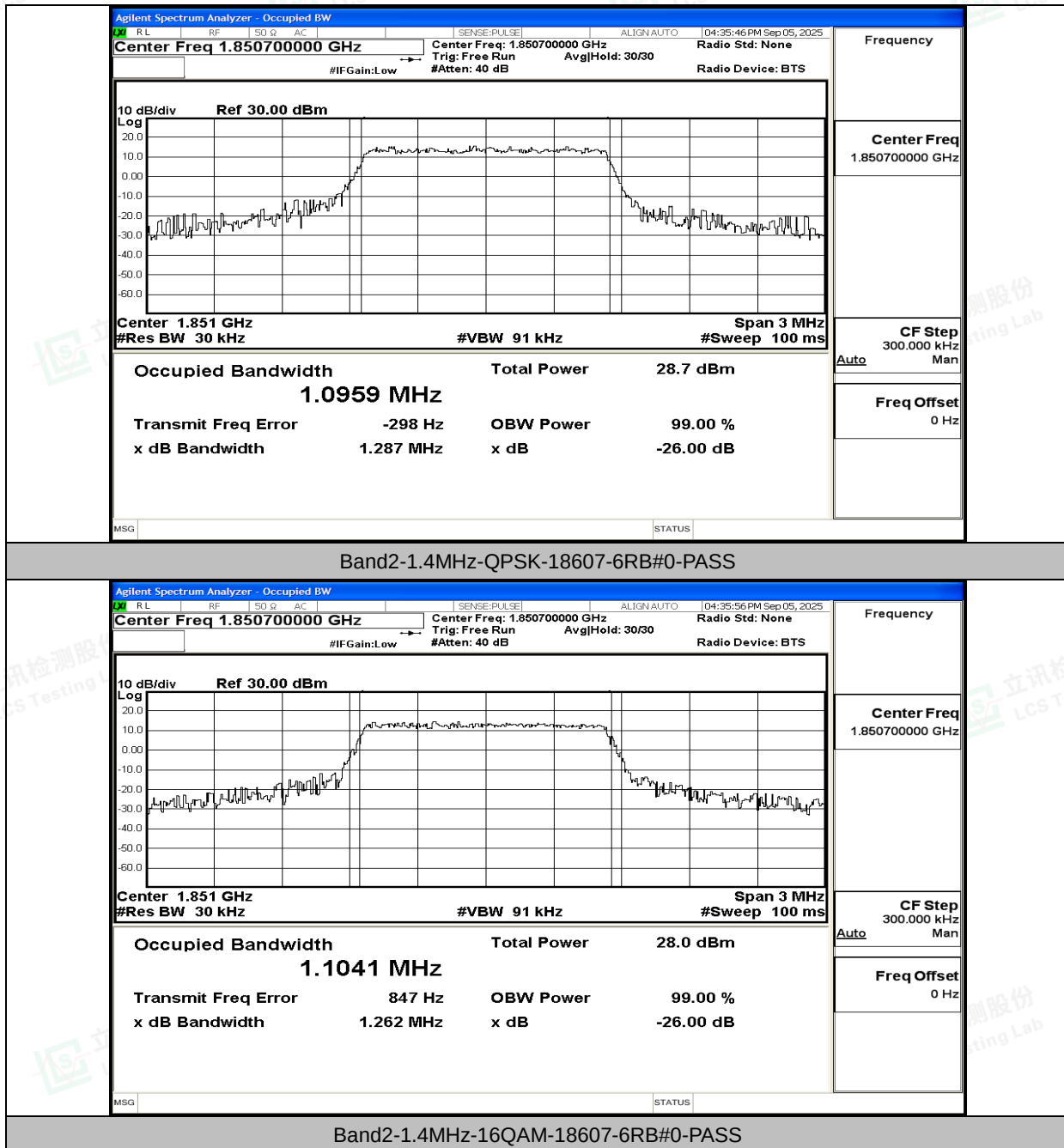
Band2	20MHz	16QAM	18900	100RB#0	18.044	20.27	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.002	20.05	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.024	20.03	PASS



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Test Graphs

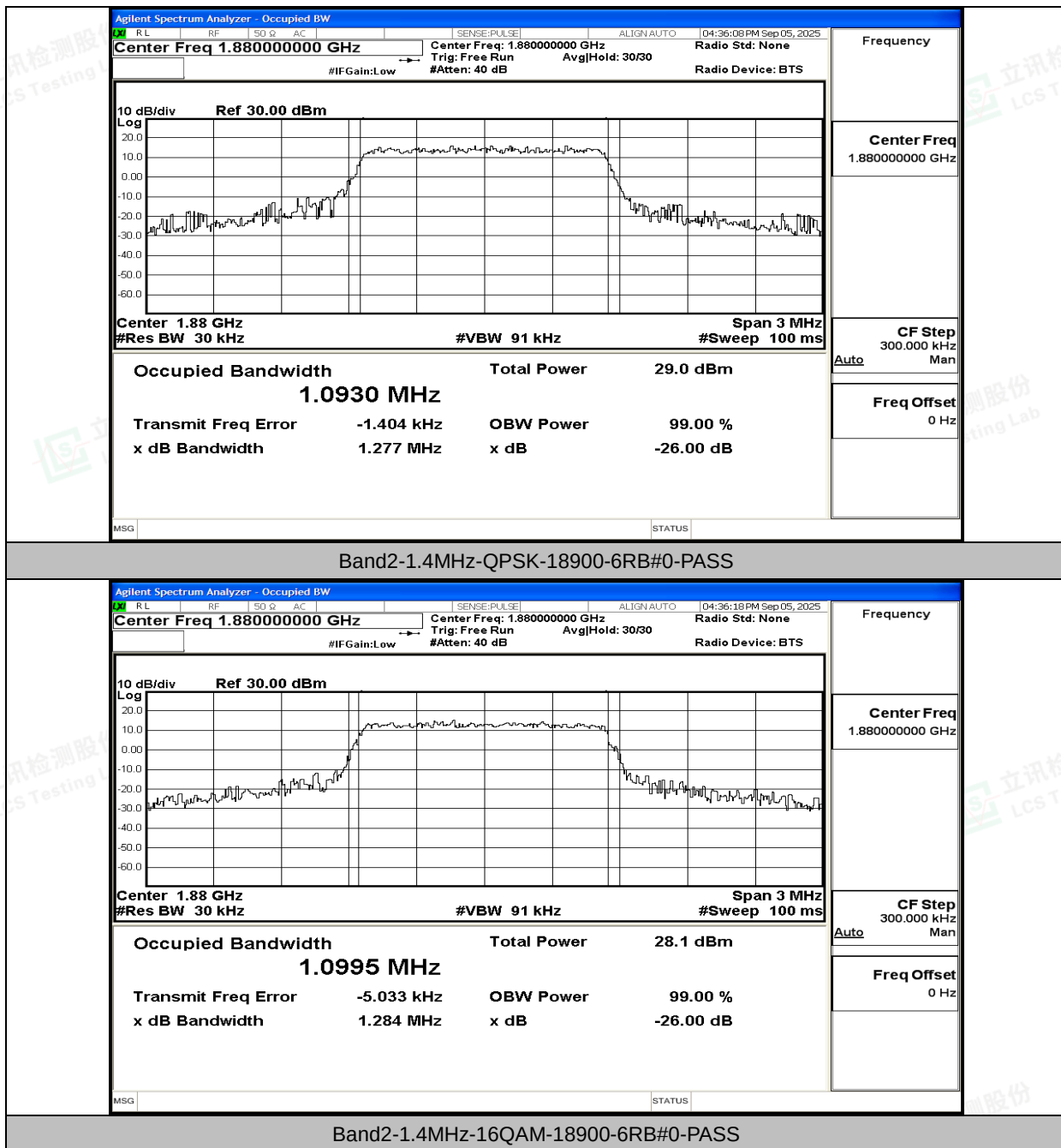


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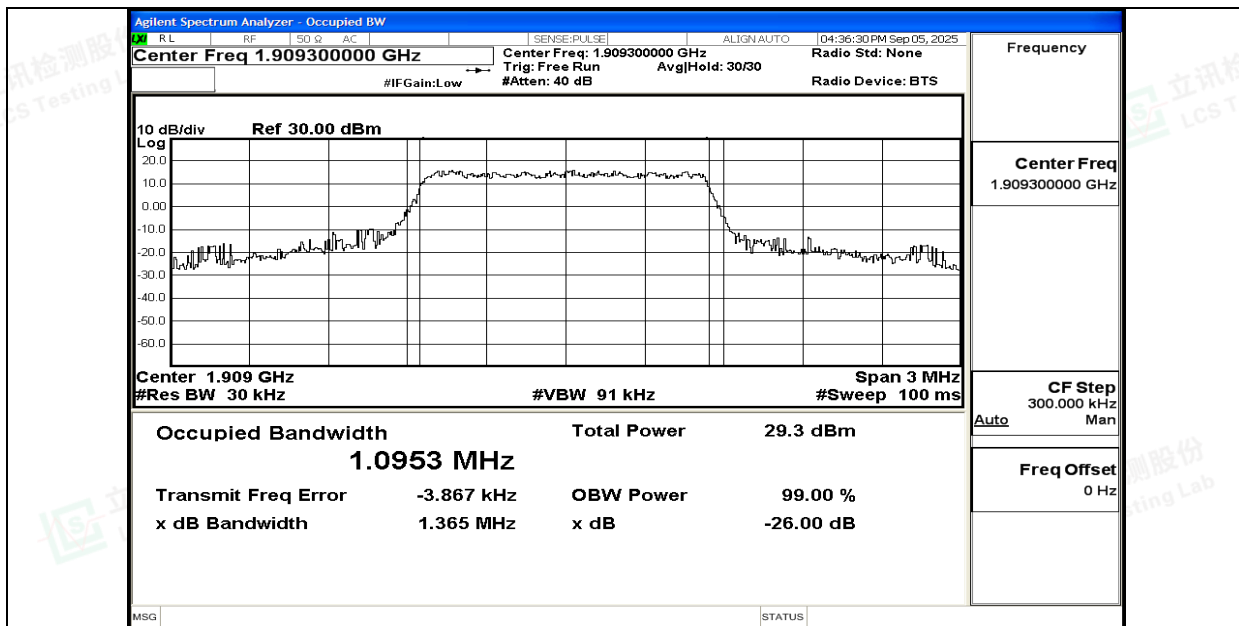


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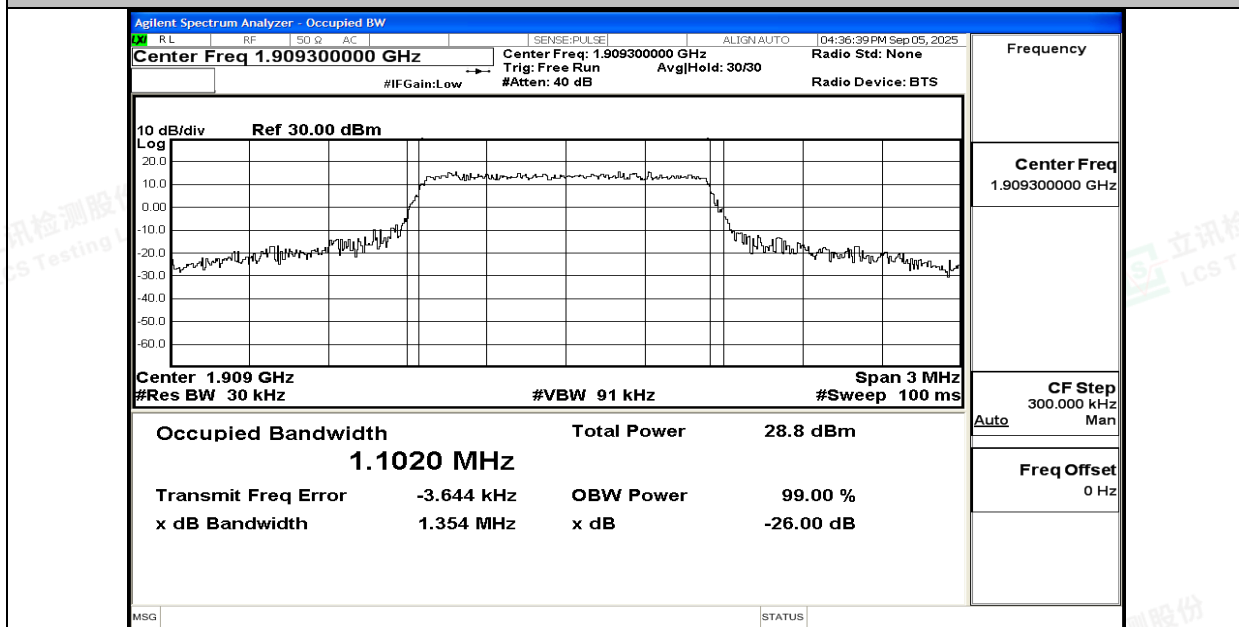
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Band2-1.4MHz-QPSK-19193-6RB#0-PASS



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

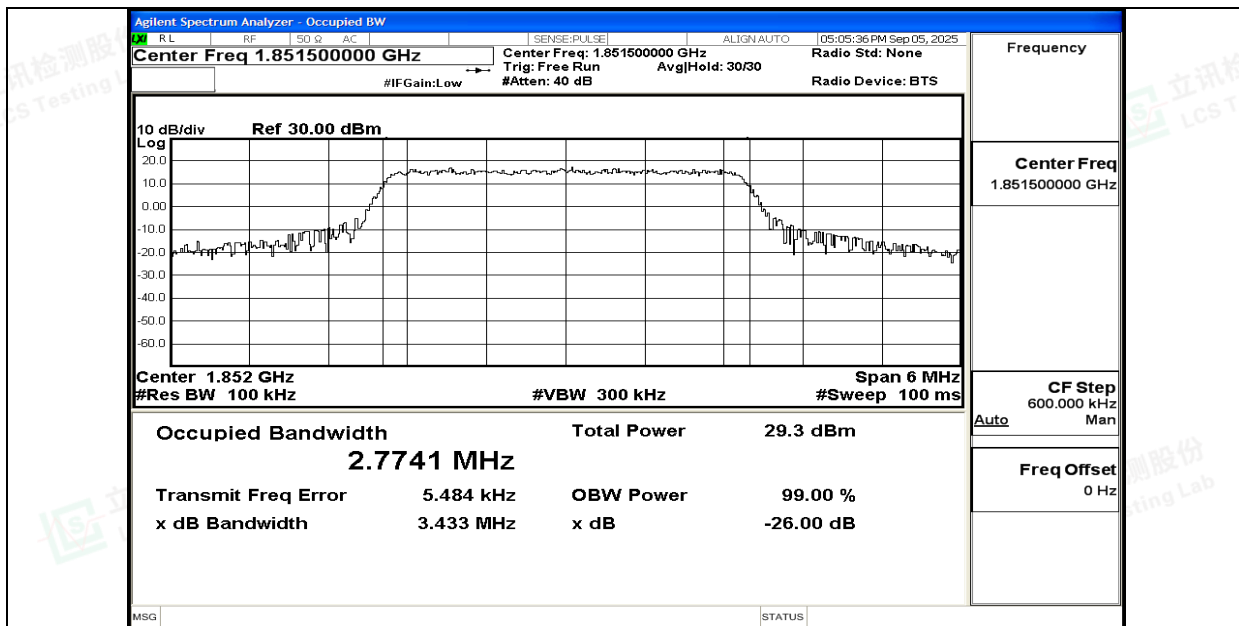


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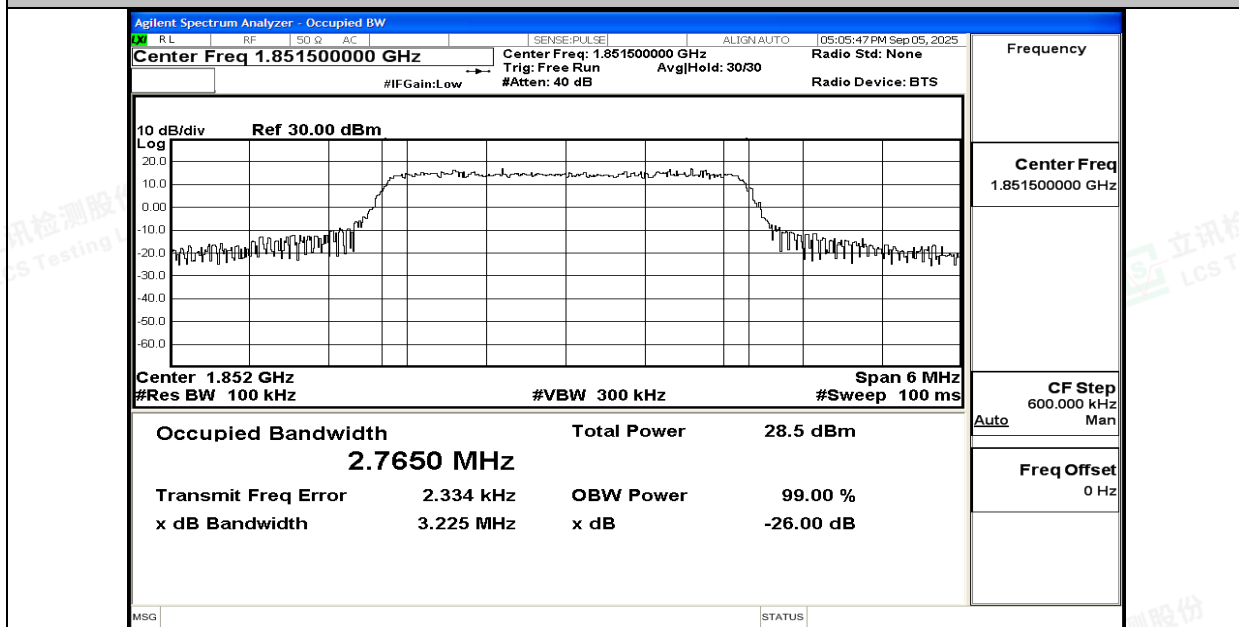
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Band2-3MHz-QPSK-18615-15RB#0-PASS



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

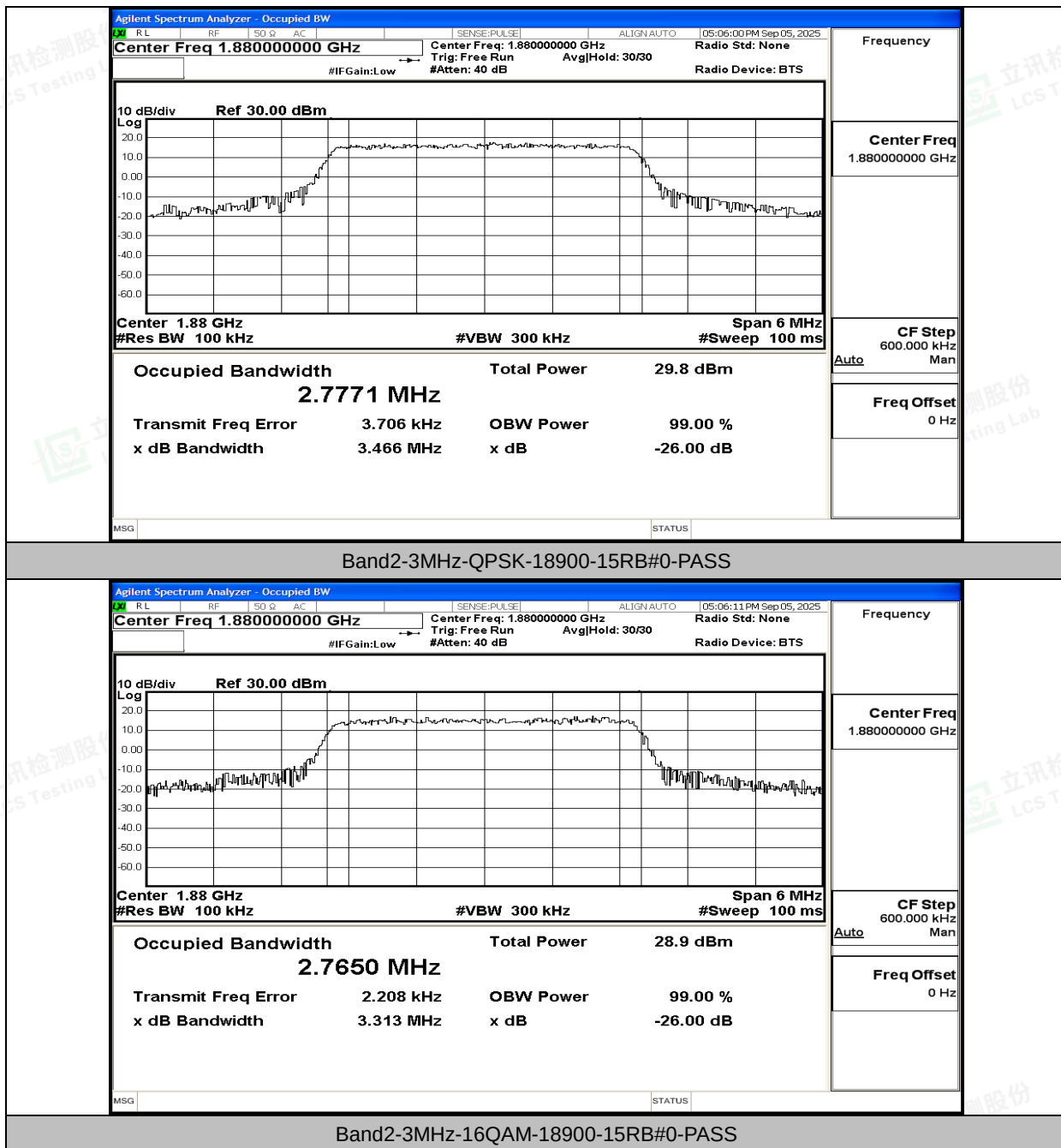


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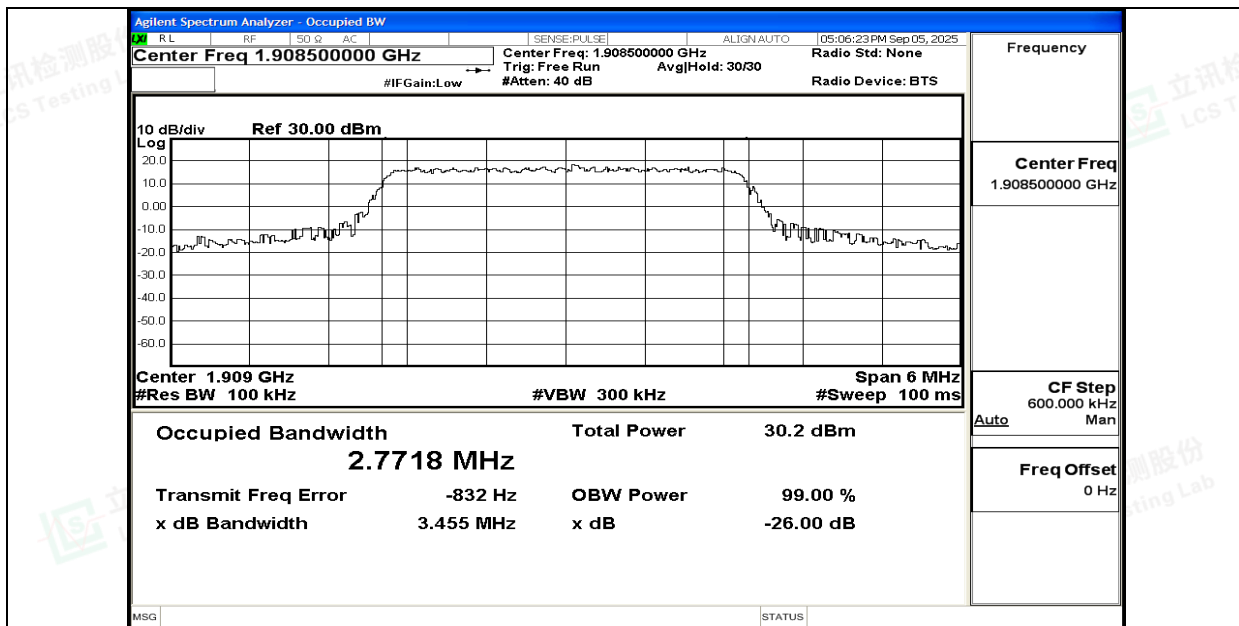


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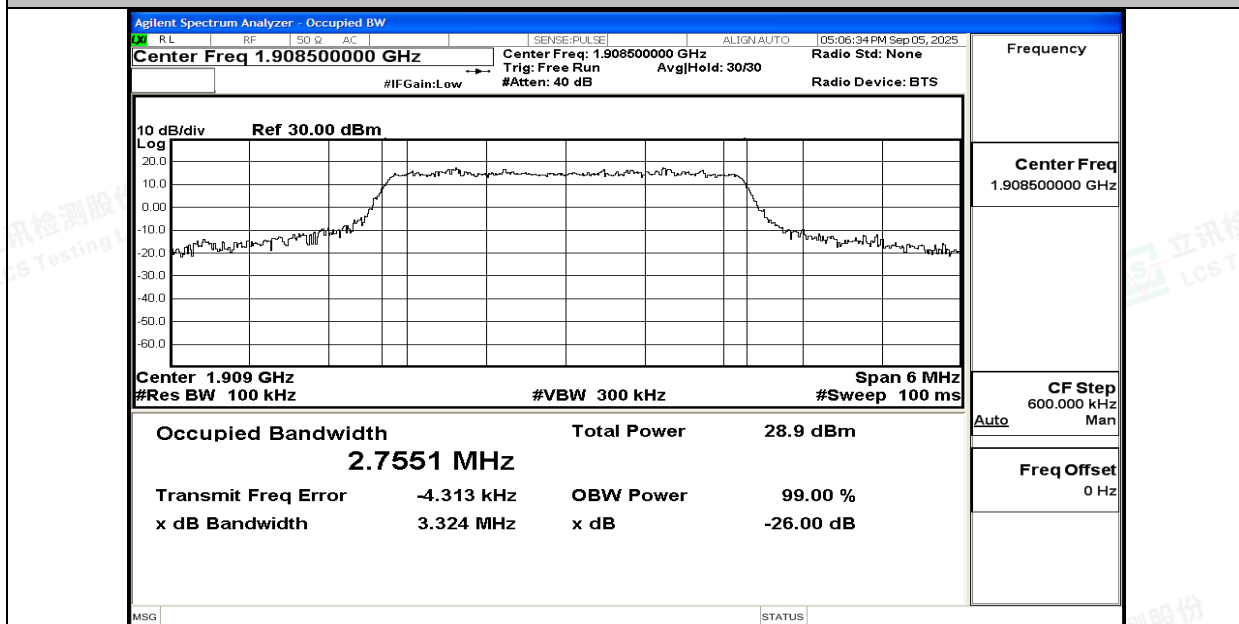
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Band2-3MHz-QPSK-19185-15RB#0-PASS



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

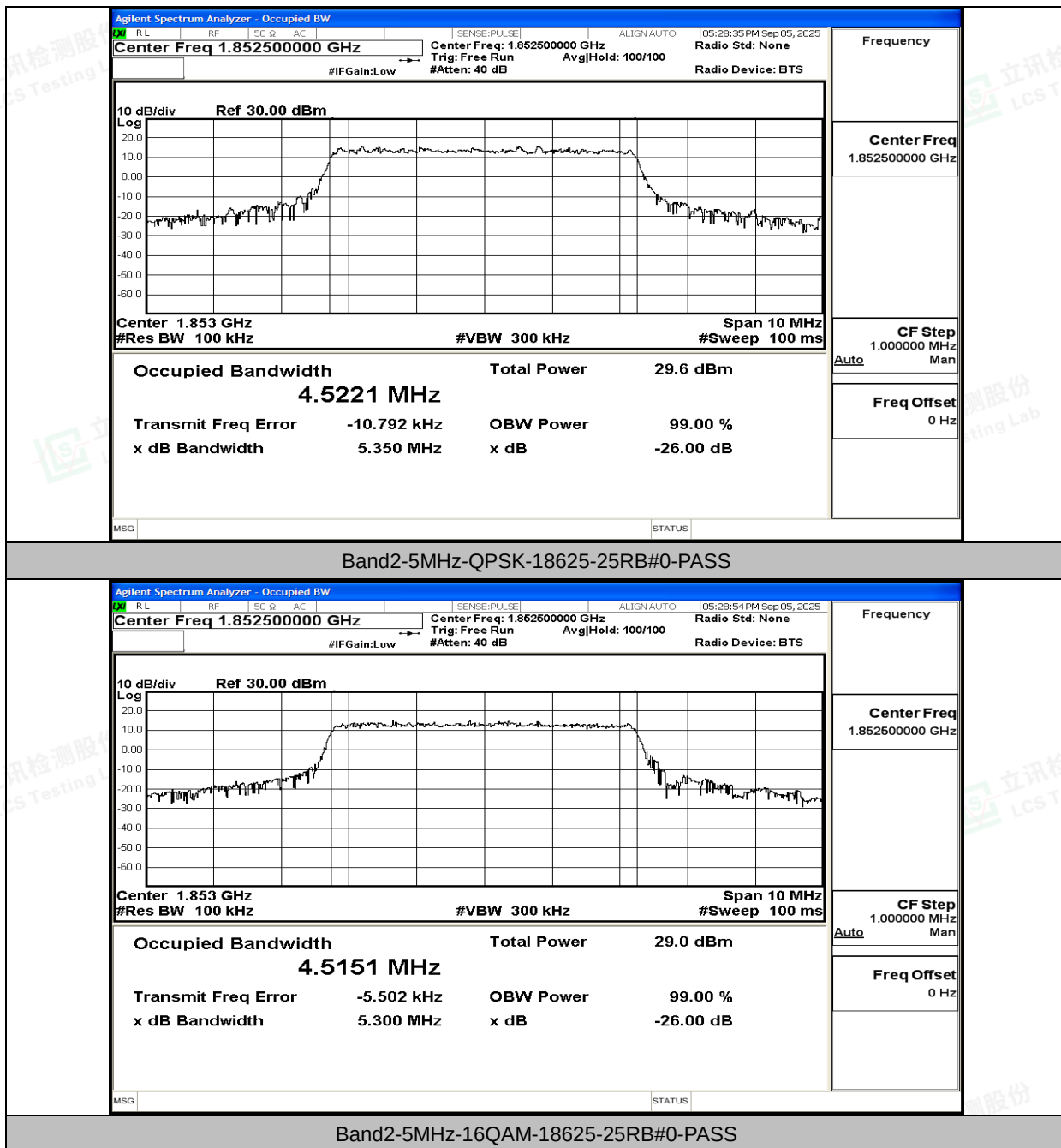


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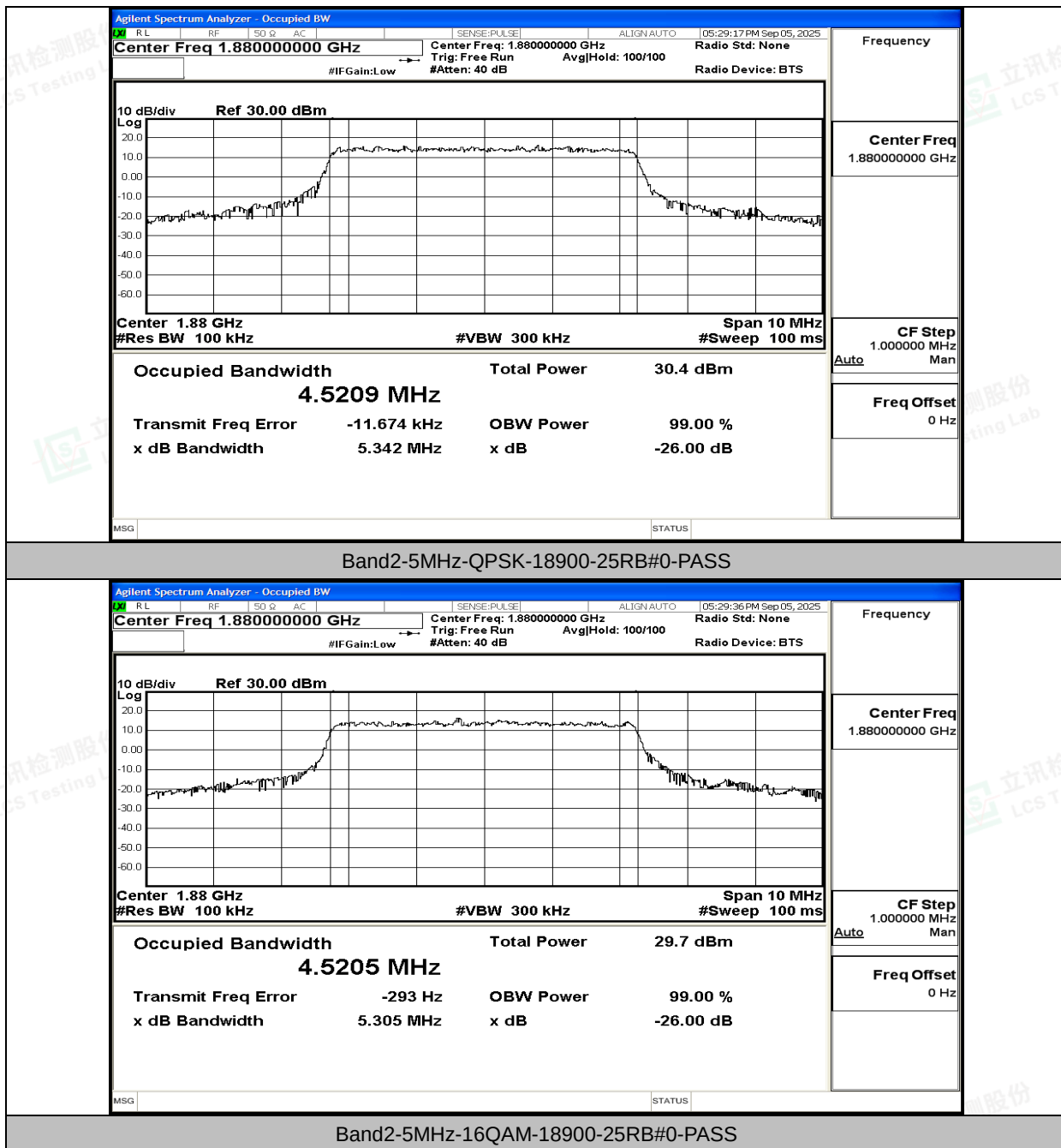


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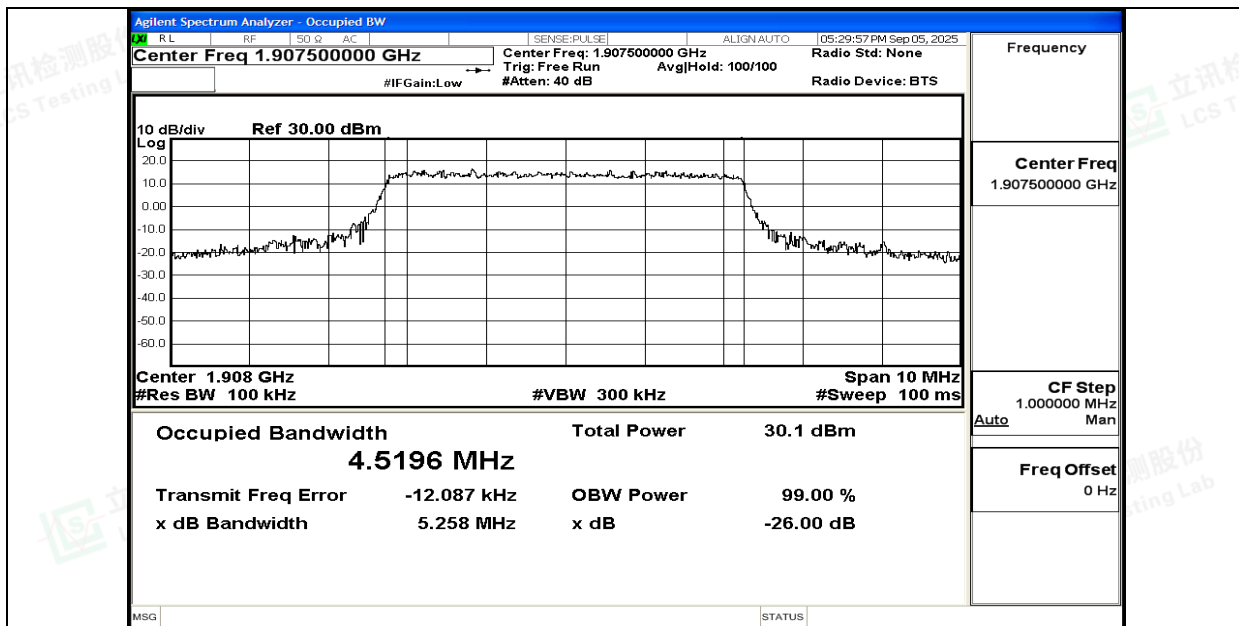


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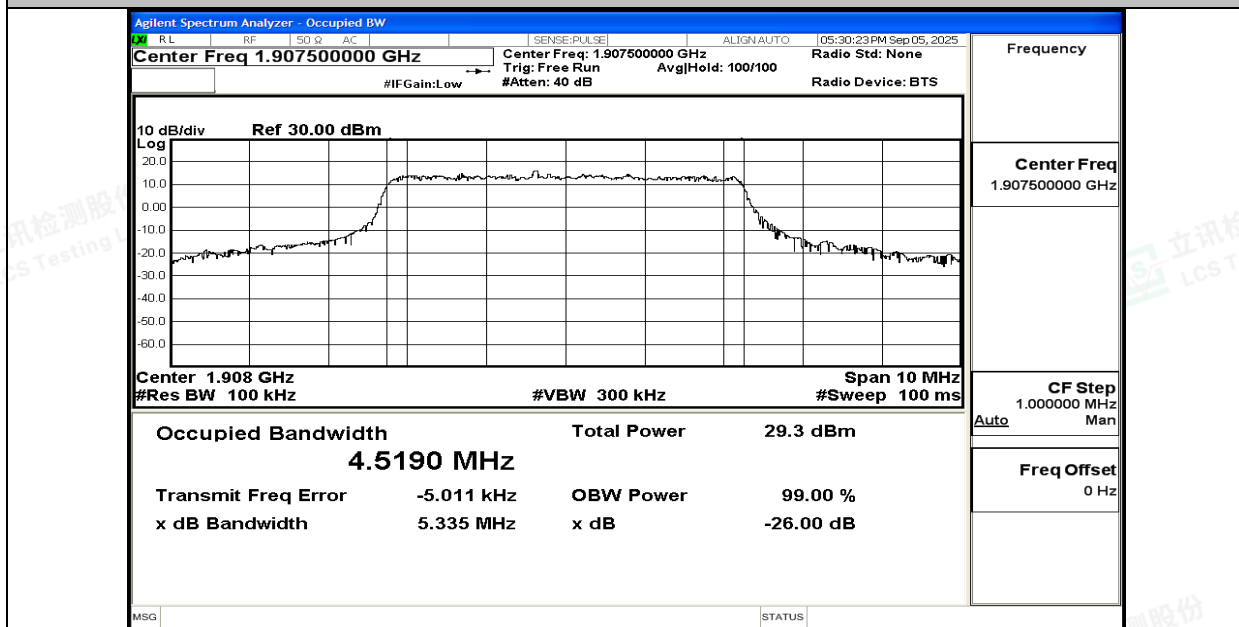
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Band2-5MHz-QPSK-19175-25RB#0-PASS



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

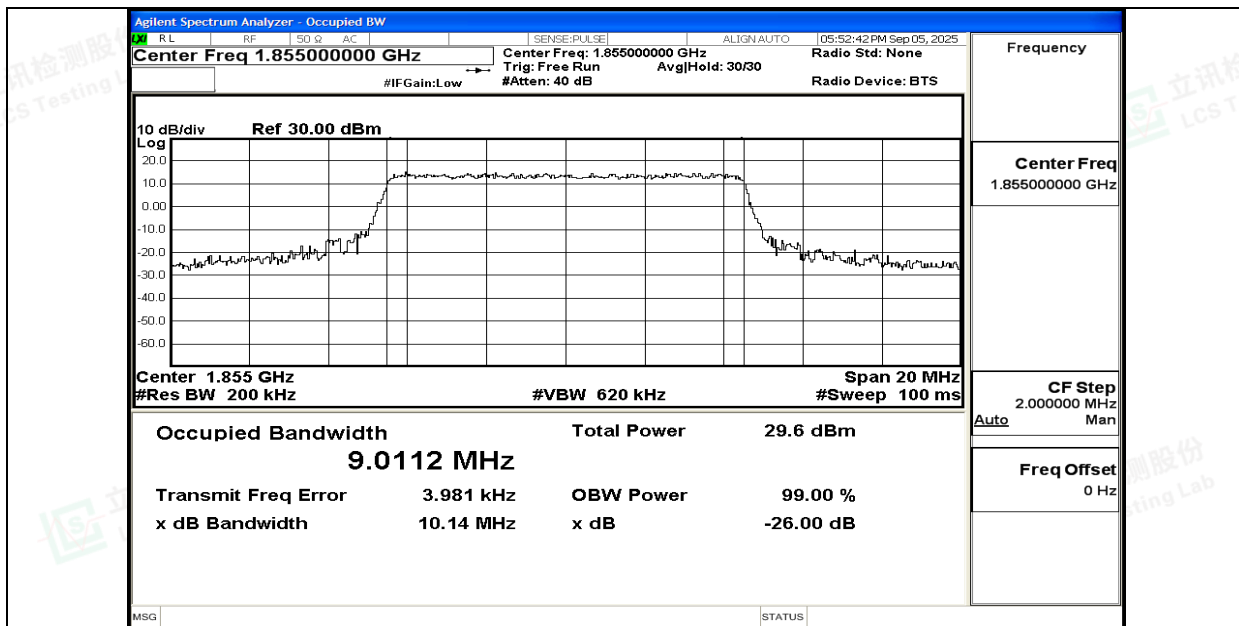


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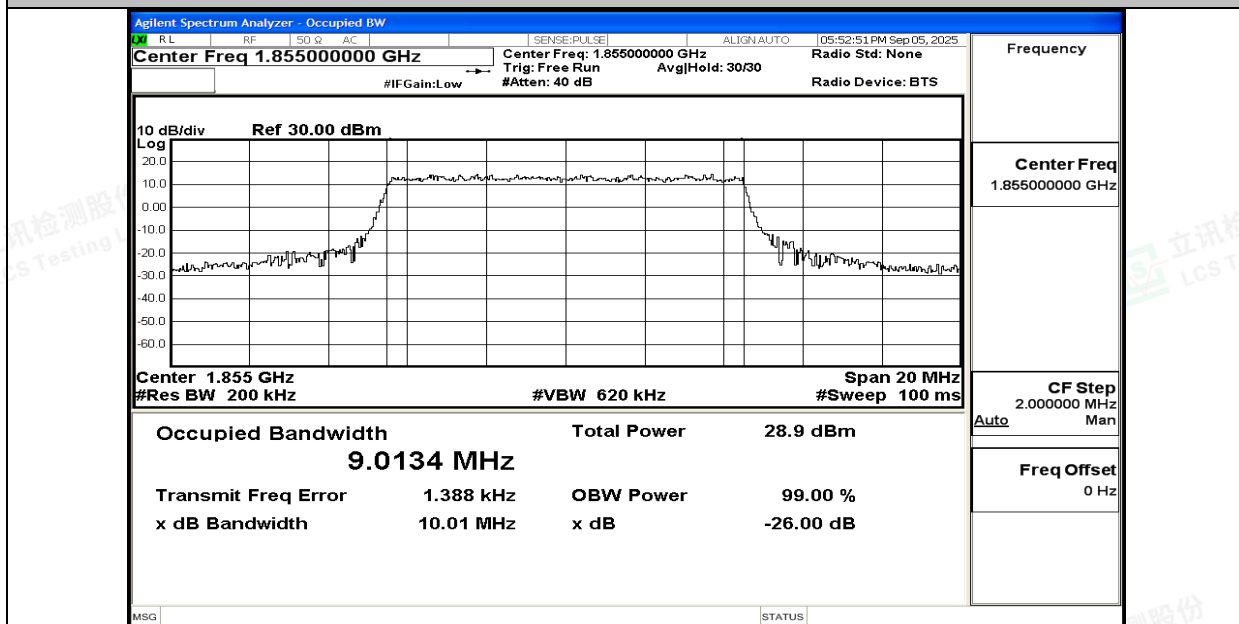
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Band2-10MHz-QPSK-18650-50RB#0-PASS



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

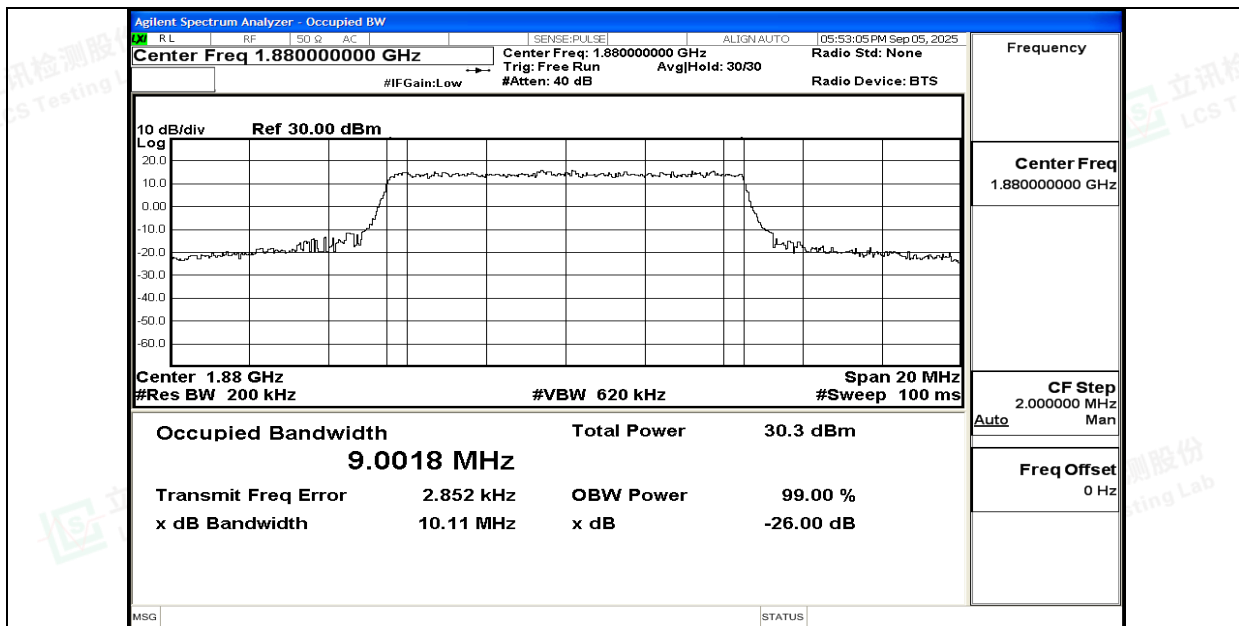


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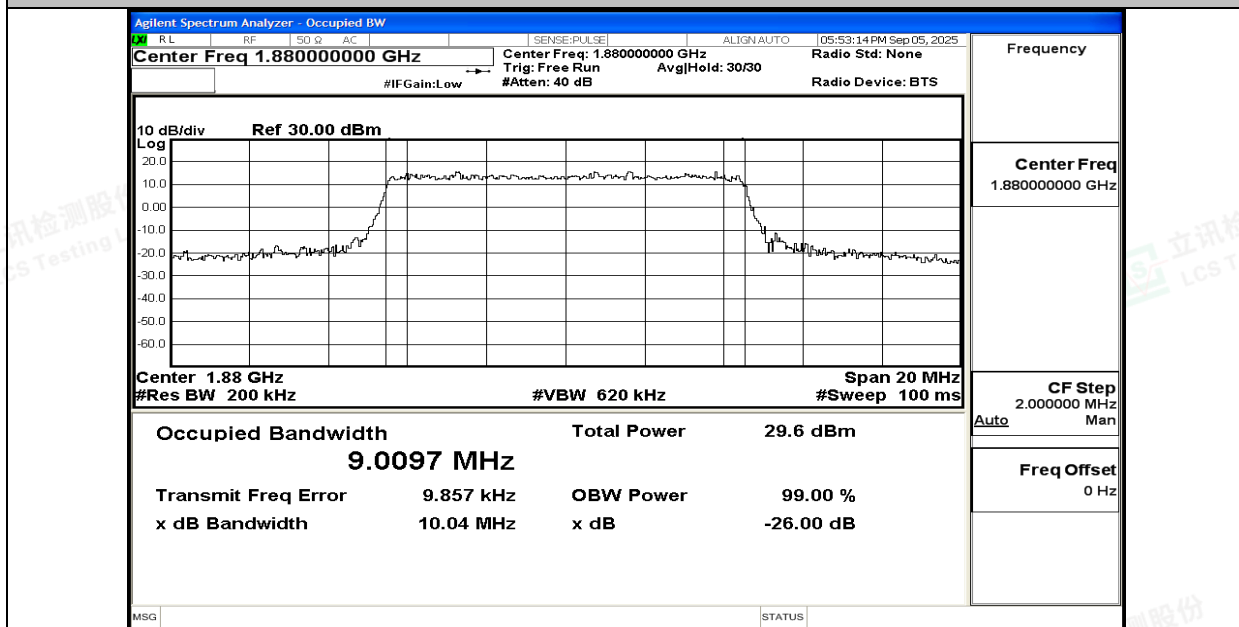
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Band2-10MHz-QPSK-18900-50RB#0-PASS



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

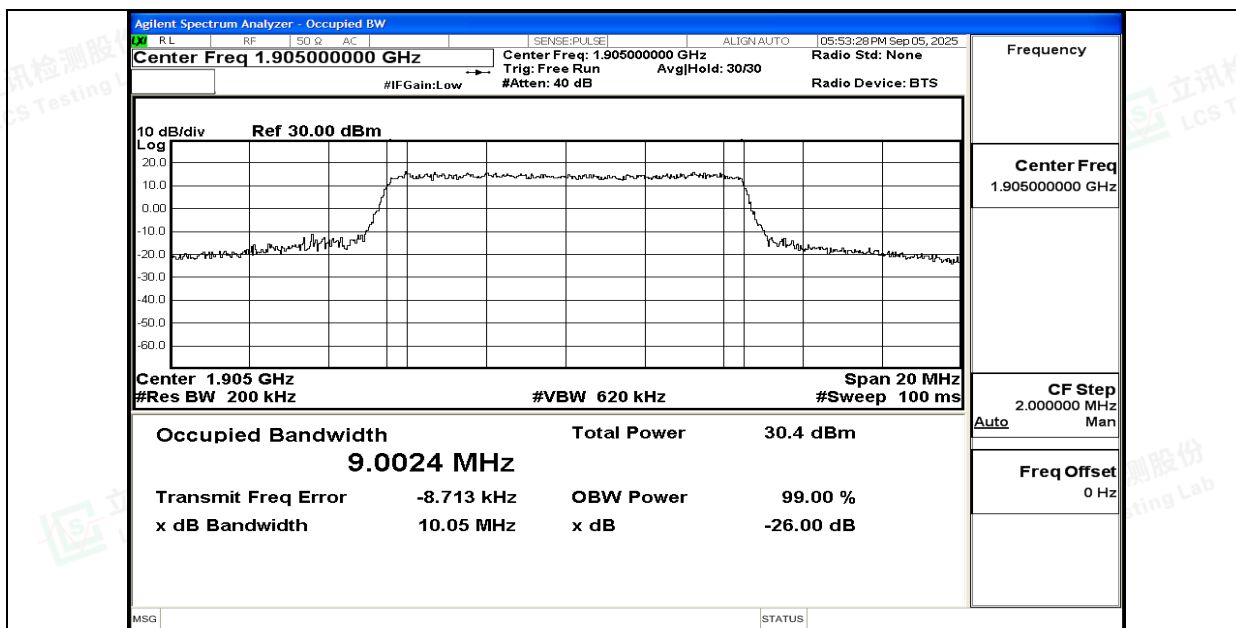


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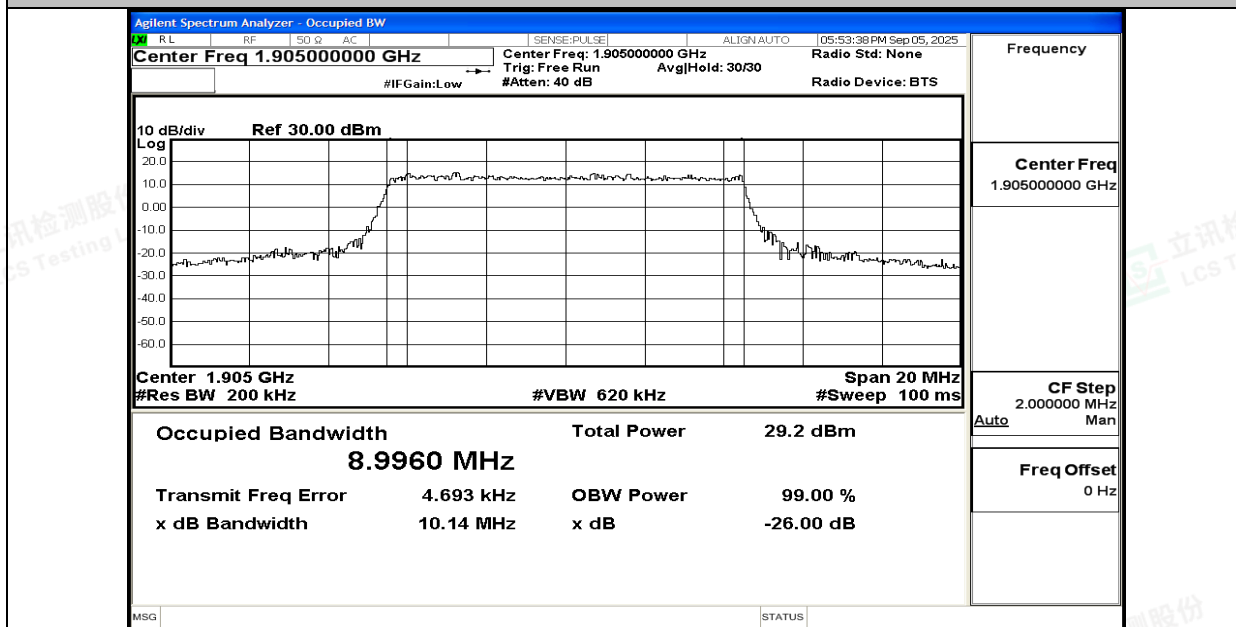
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Band2-10MHz-QPSK-19150-50RB#0-PASS



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

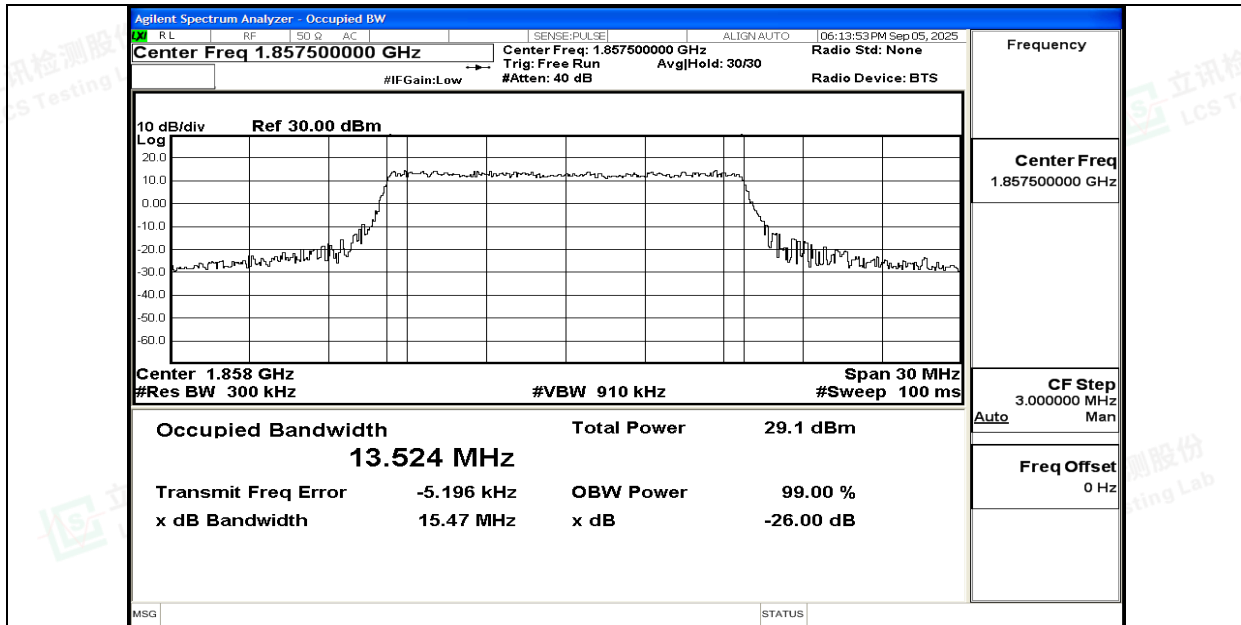


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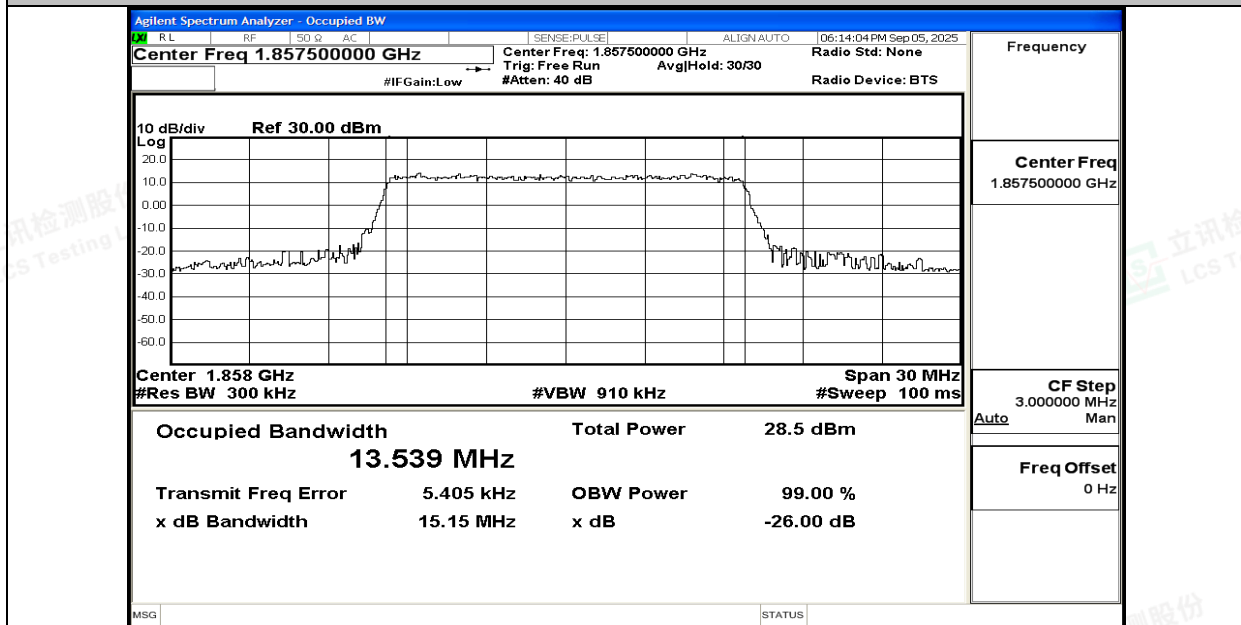
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Band2-15MHz-QPSK-18675-75RB#0-PASS



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

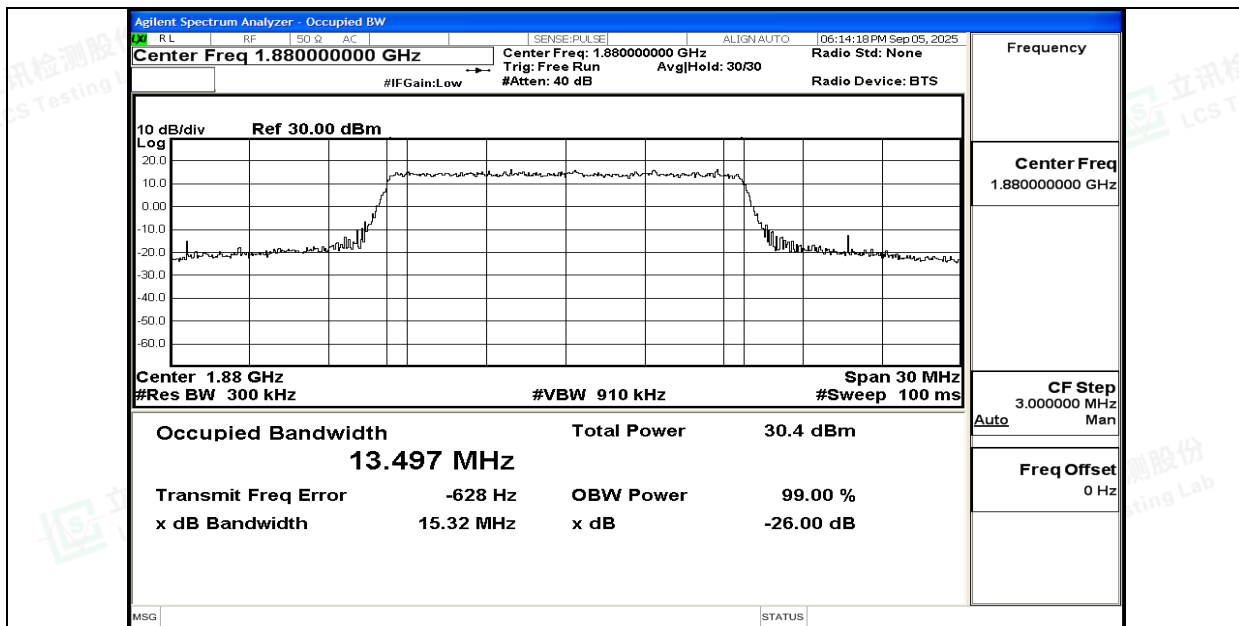


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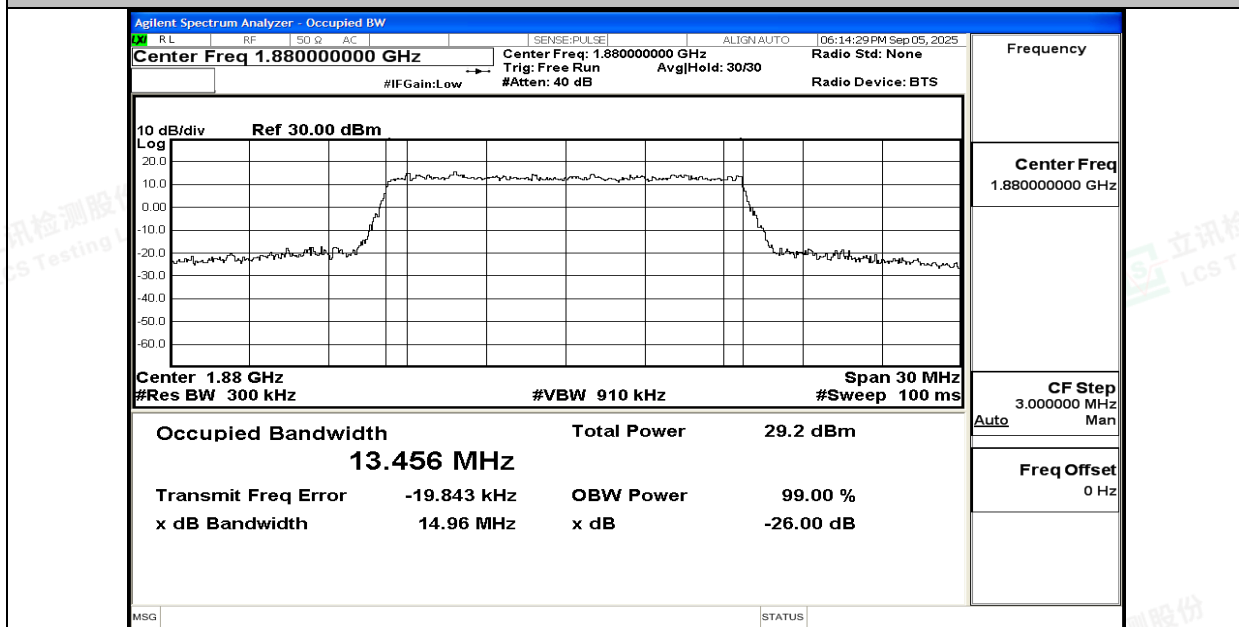
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Band2-15MHz-QPSK-18900-75RB#0-PASS



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

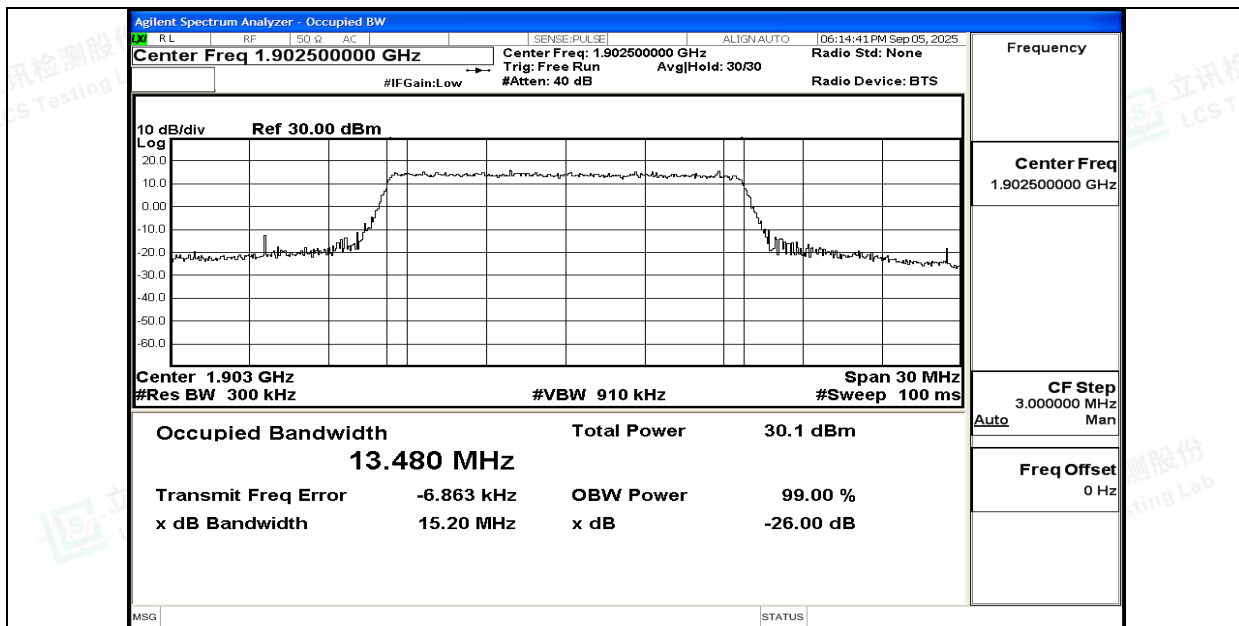


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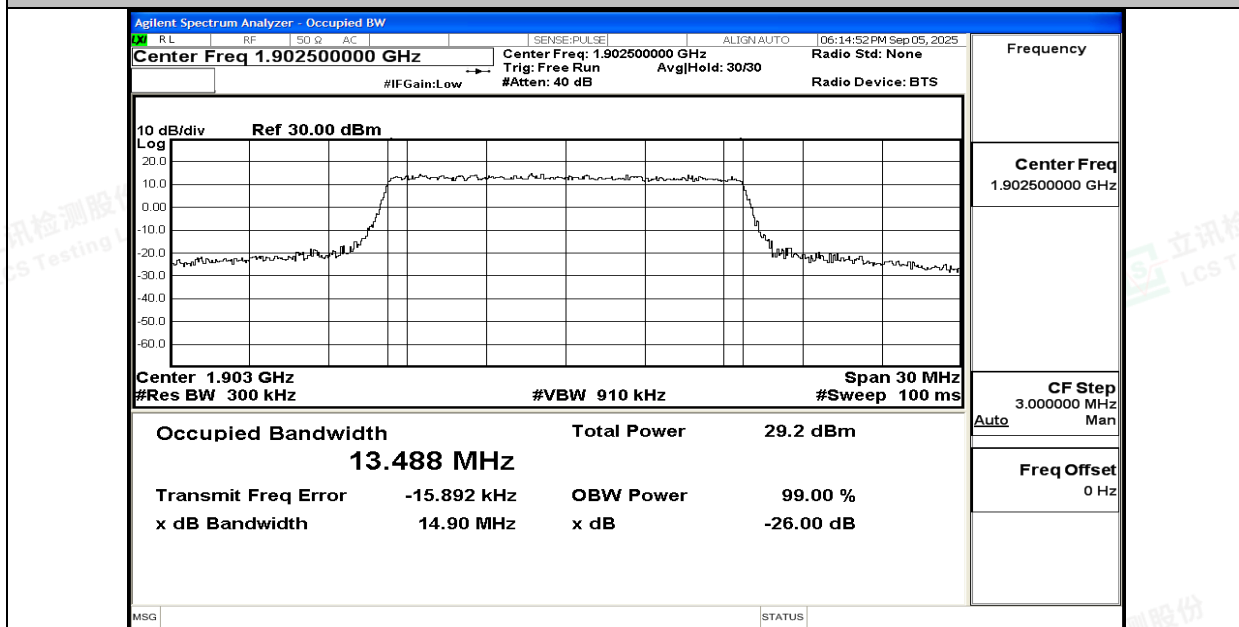
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Band2-15MHz-QPSK-19125-75RB#0-PASS



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

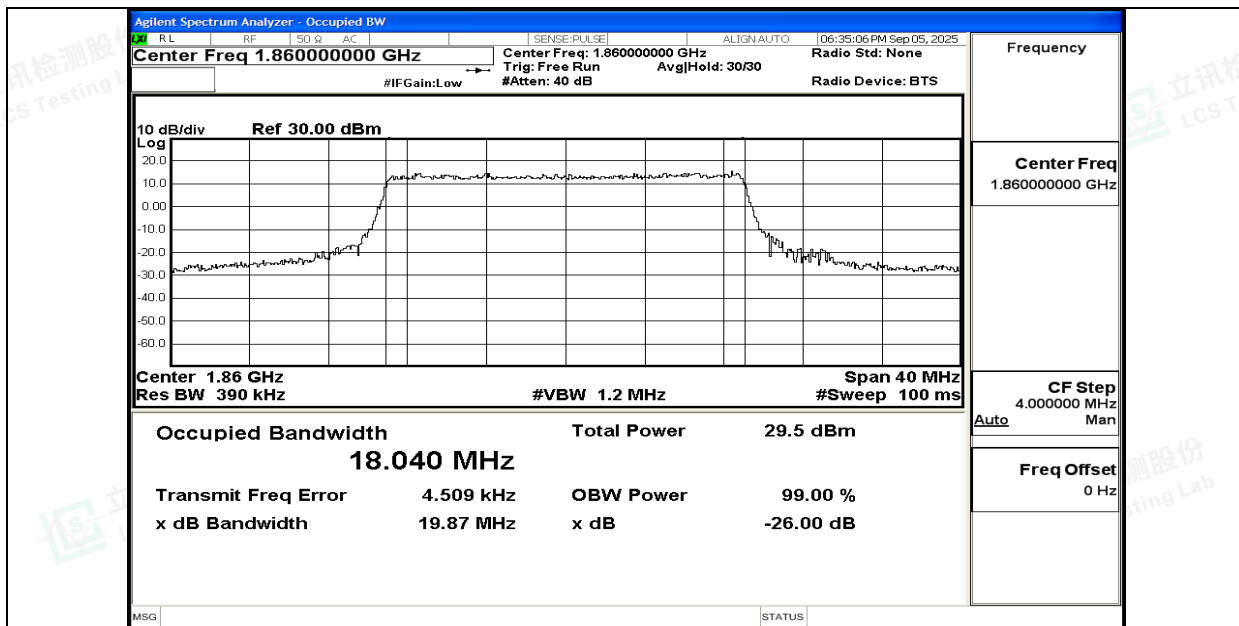


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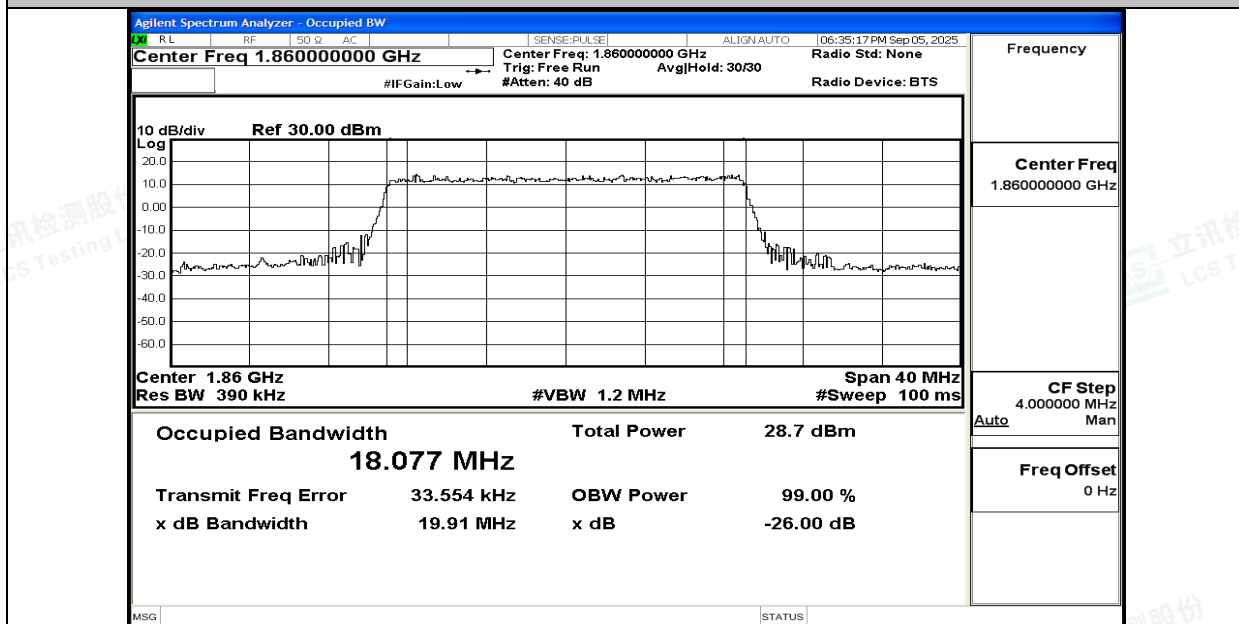
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Band2-20MHz-QPSK-18700-100RB#0-PASS



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

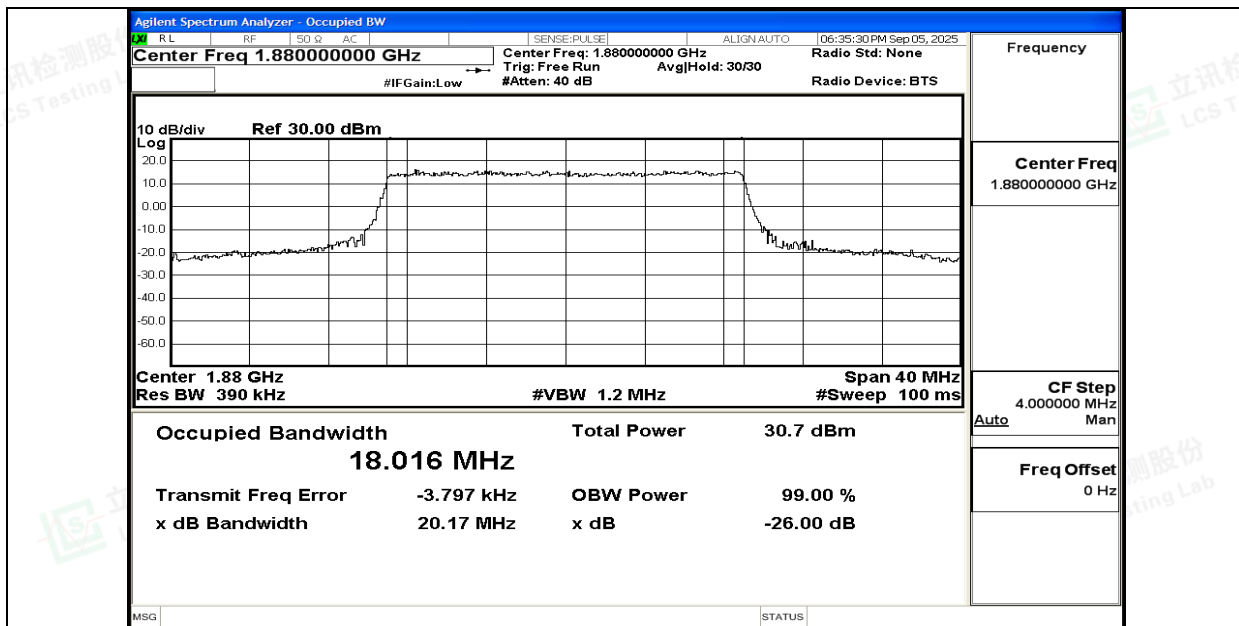


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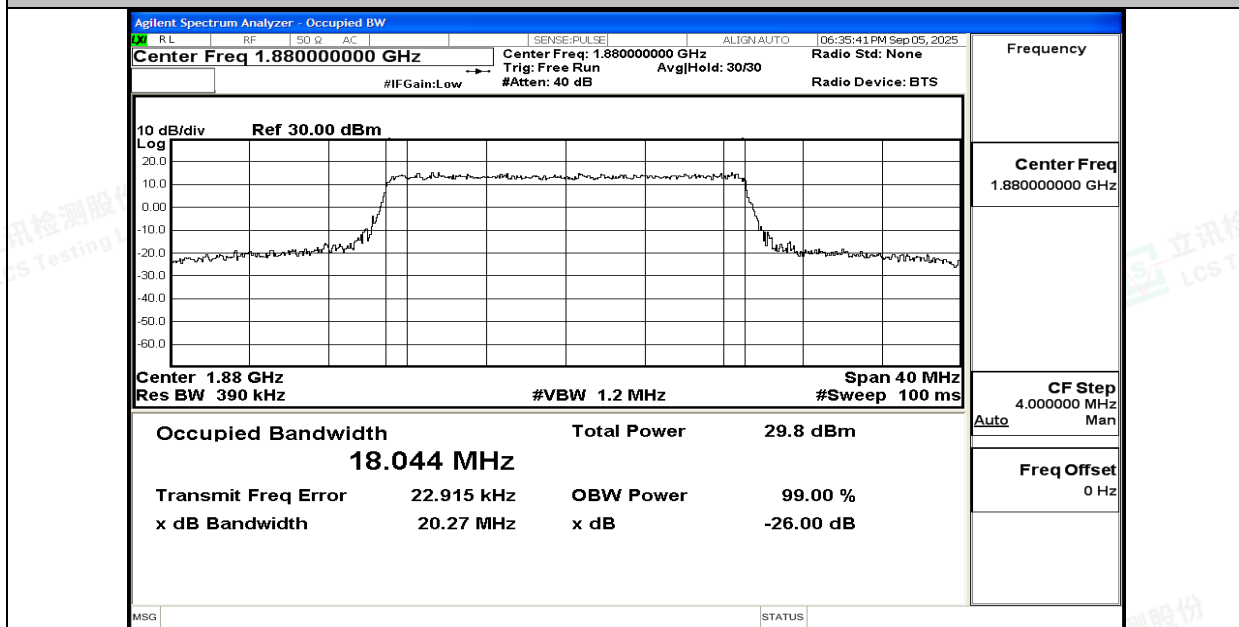
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Band2-20MHz-QPSK-18900-100RB#0-PASS



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

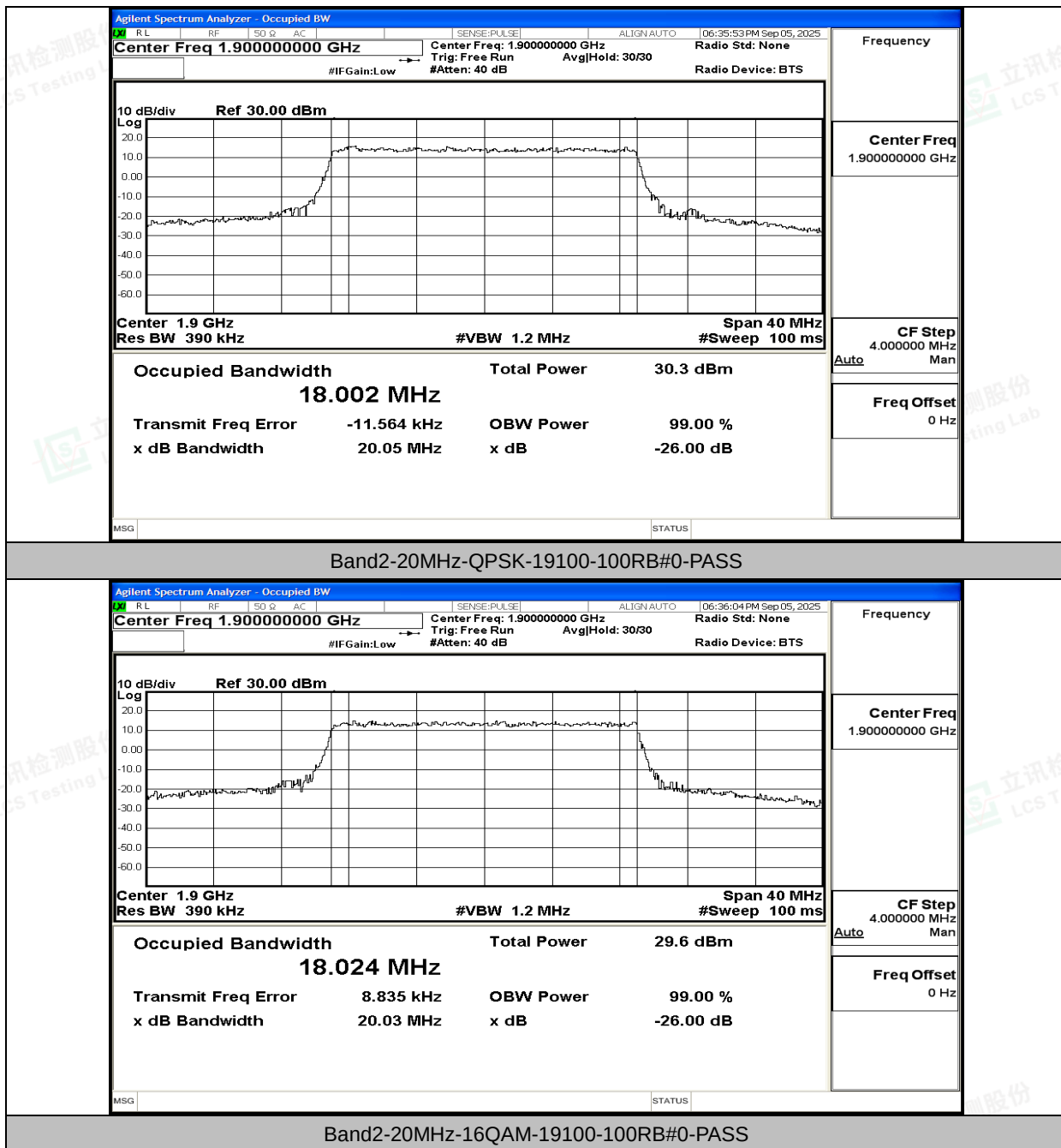


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B.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frenquency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1849.93	-17.49	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1849.98	-18.05	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.12	-17.90	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.01	-17.25	PASS
Band2	3MHz	QPSK	18615	15RB#0	1850.00	-22.85	PASS
Band2	3MHz	16QAM	18615	15RB#0	1850.00	-23.37	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.02	-21.39	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.02	-23.46	PASS
Band2	5MHz	QPSK	18625	25RB#0	1849.97	-22.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	1849.97	-23.82	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.02	-22.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.03	-21.82	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.99	-14.48	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.97	-15.09	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.15	-16.08	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.09	-16.39	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.99	-22.35	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.88	-27.33	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.01	-21.70	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.80	-18.63	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.88	-14.82	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.20	-15.27	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.08	-17.89	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.02	-25.33	PASS



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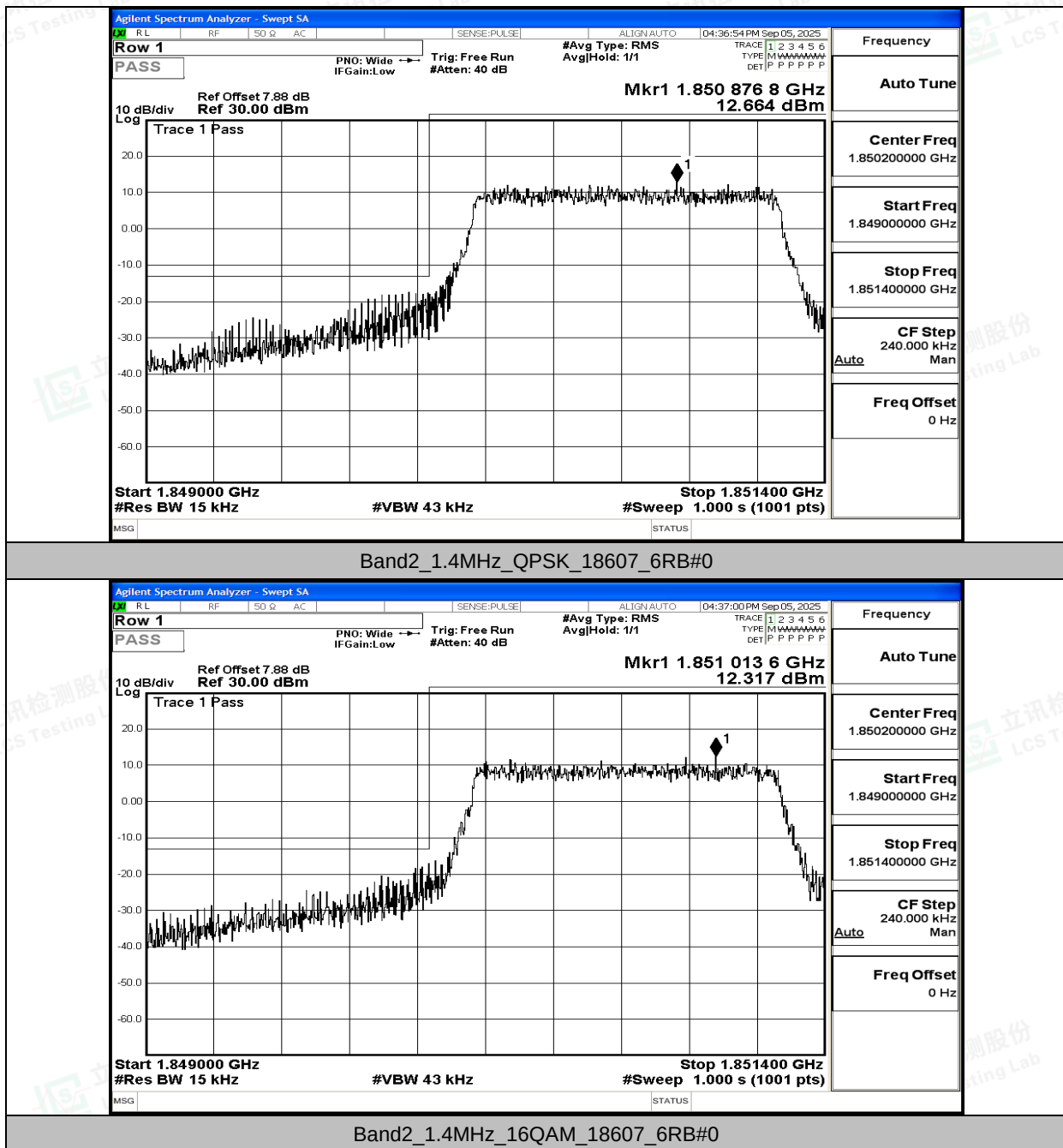
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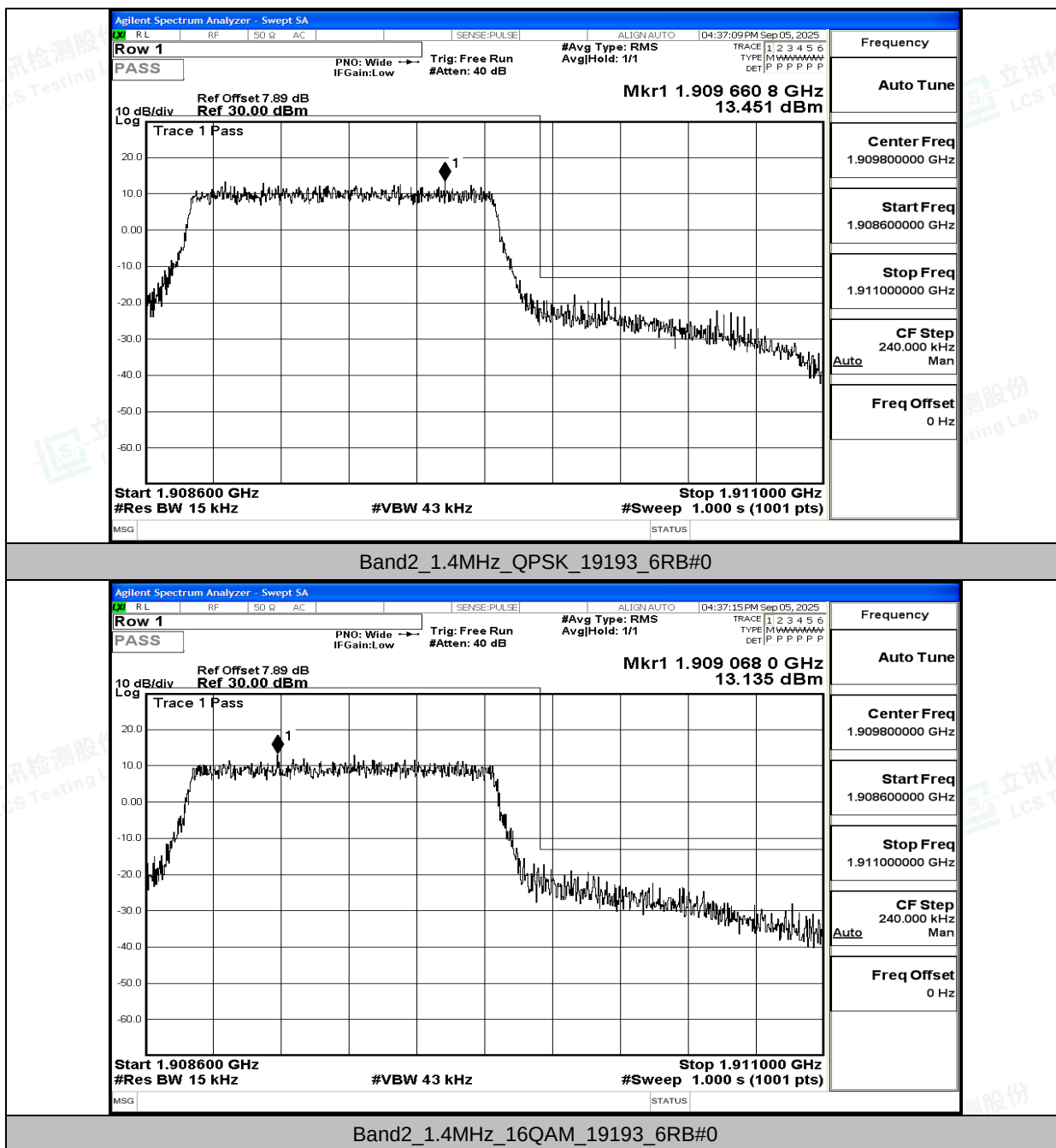
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

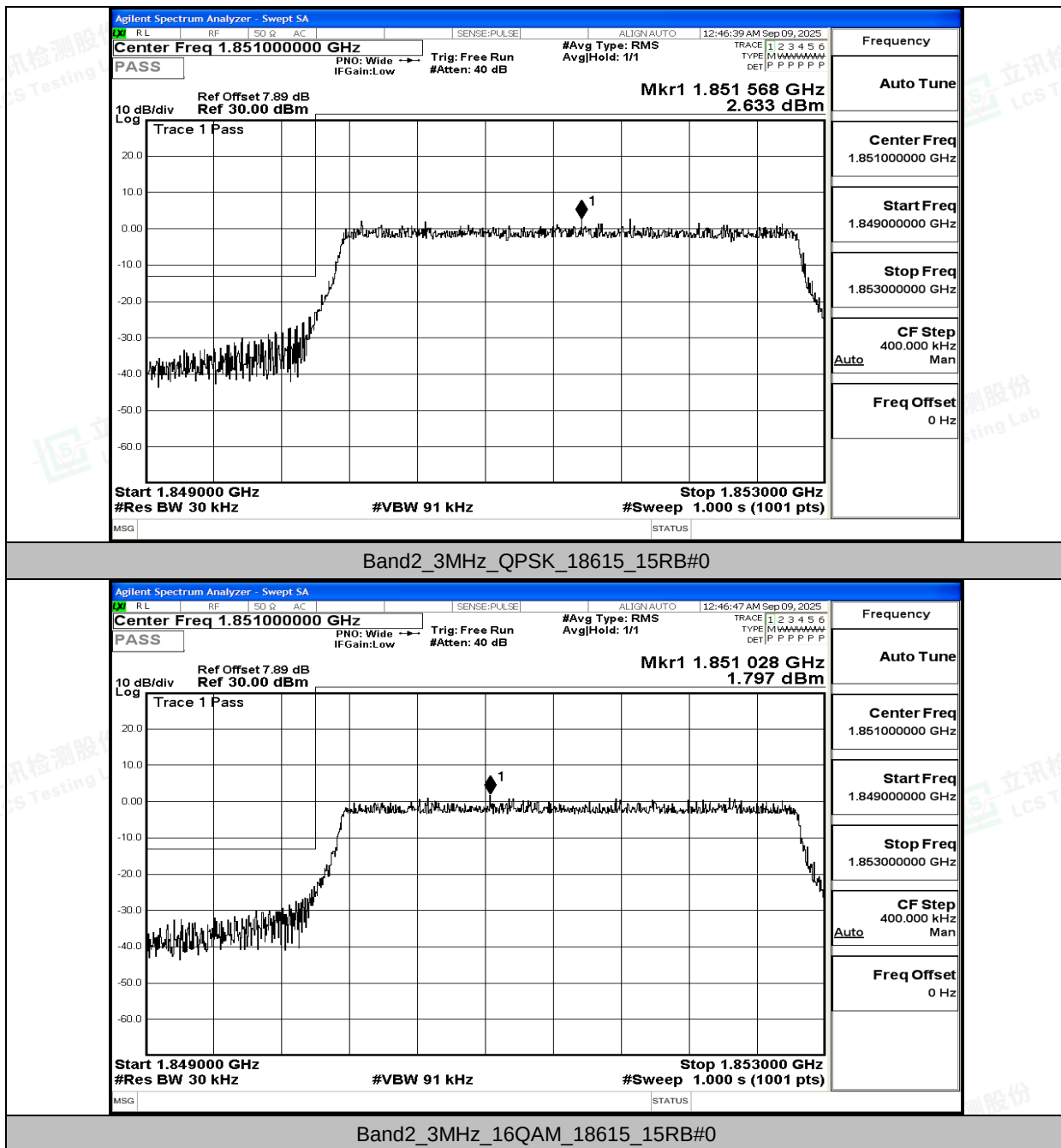
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Test Graphs





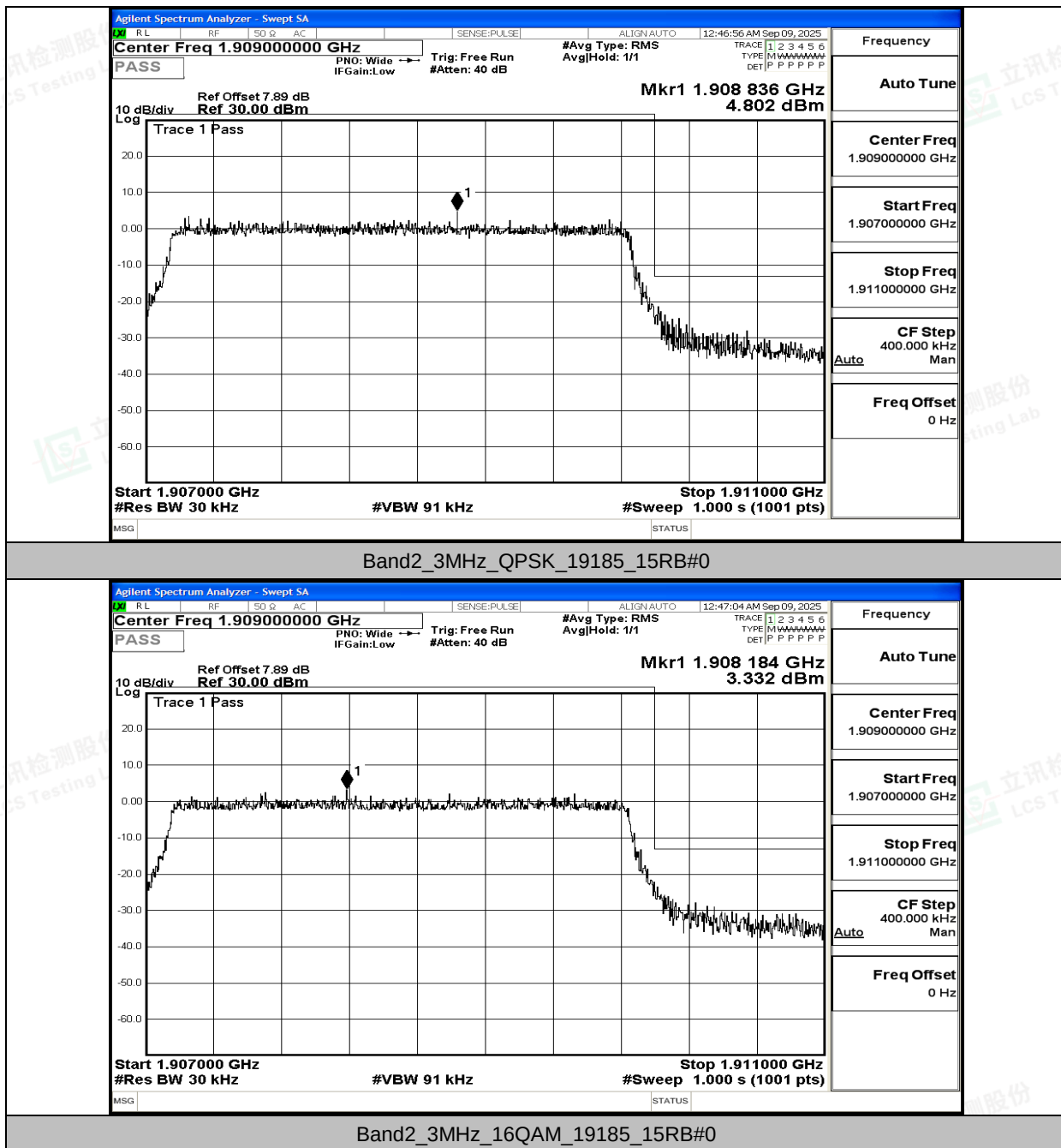


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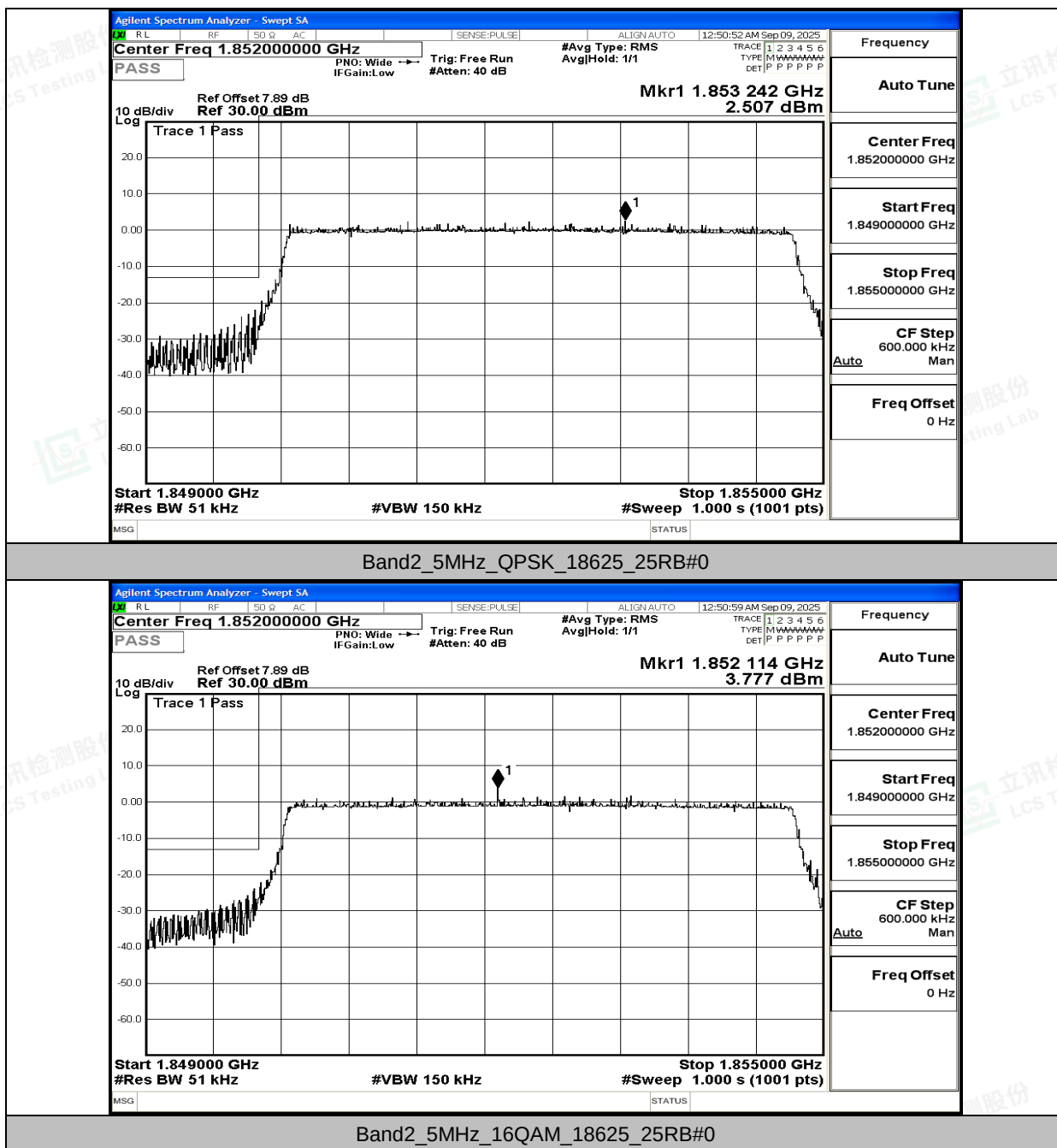


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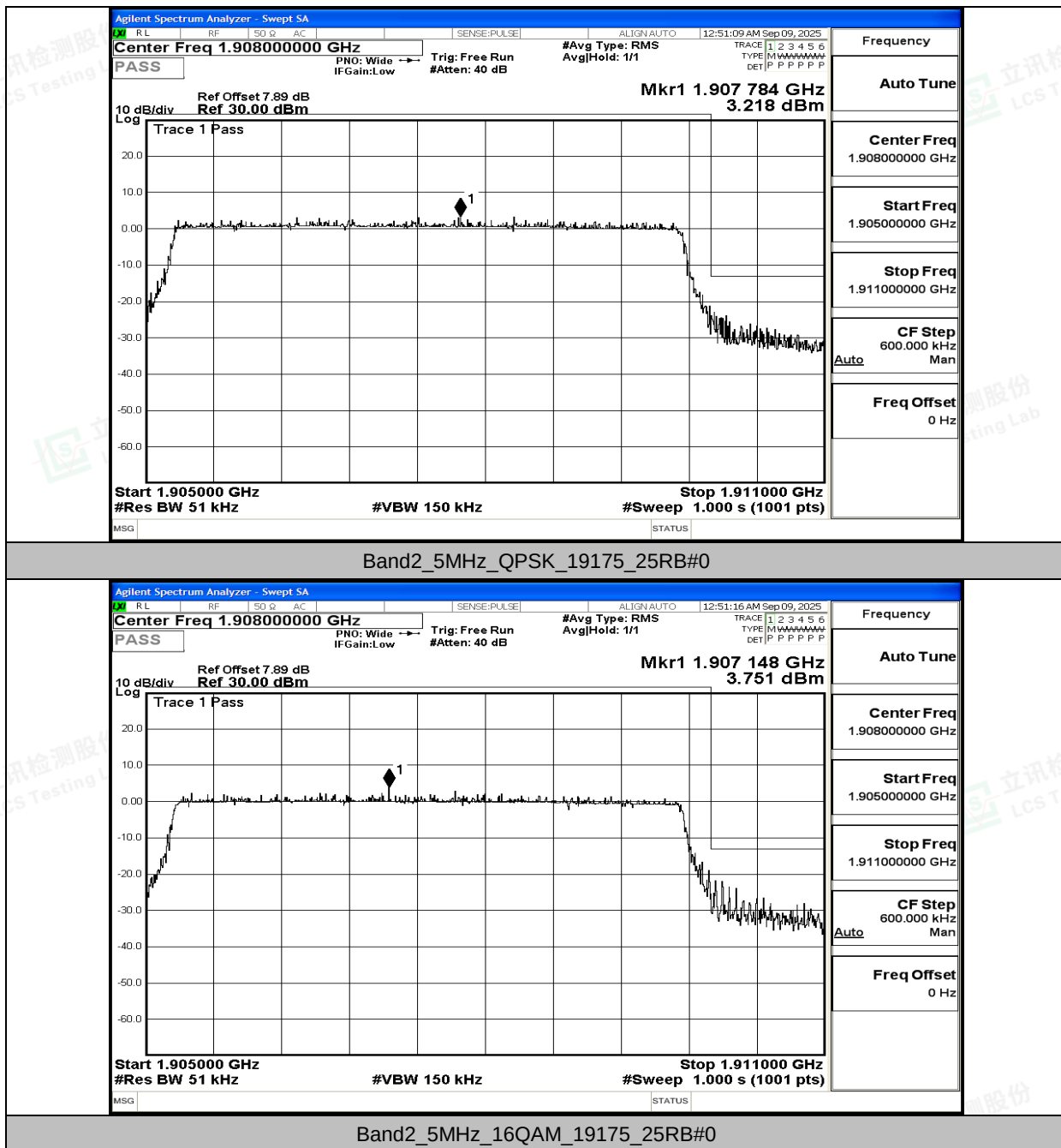


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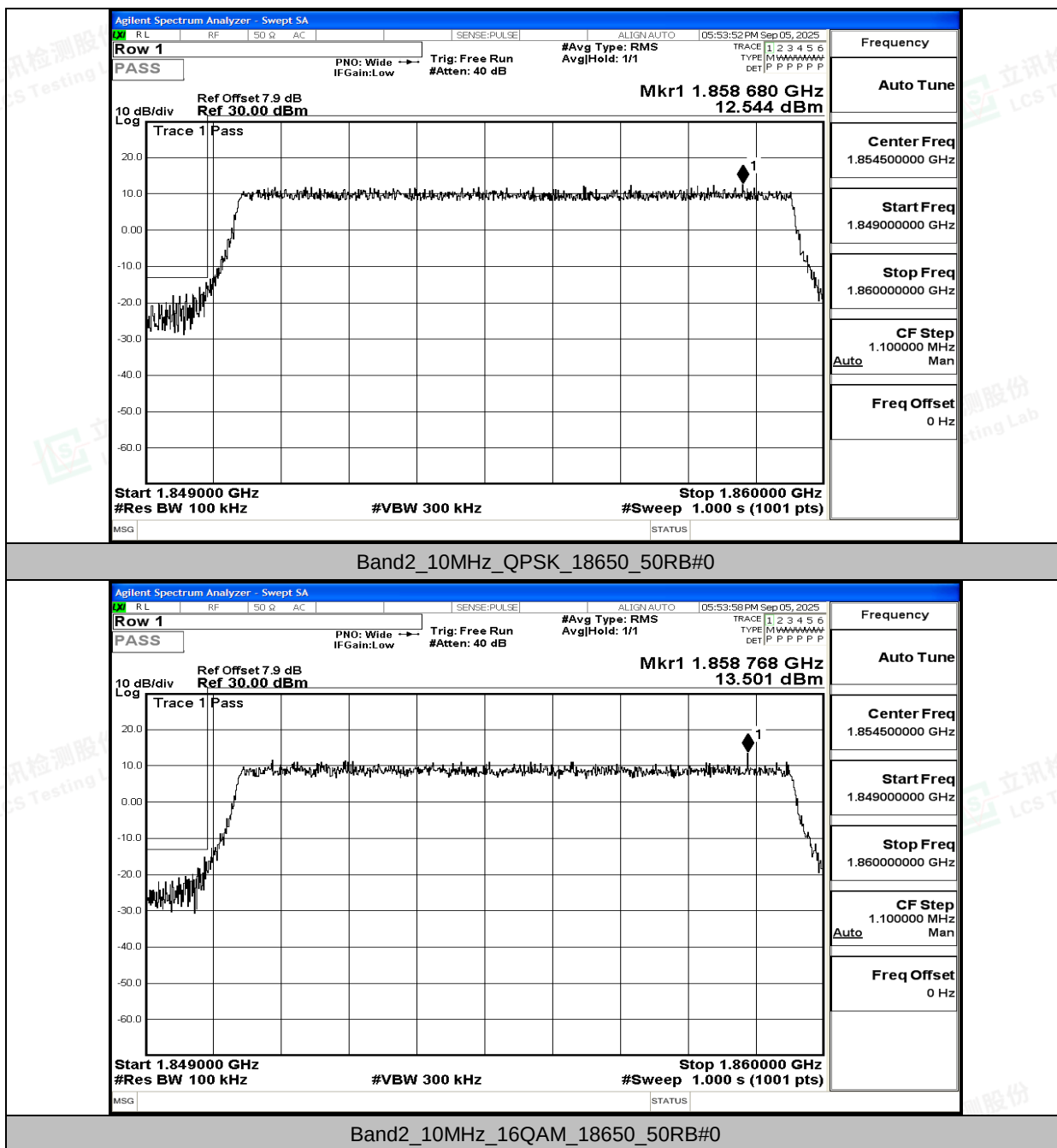


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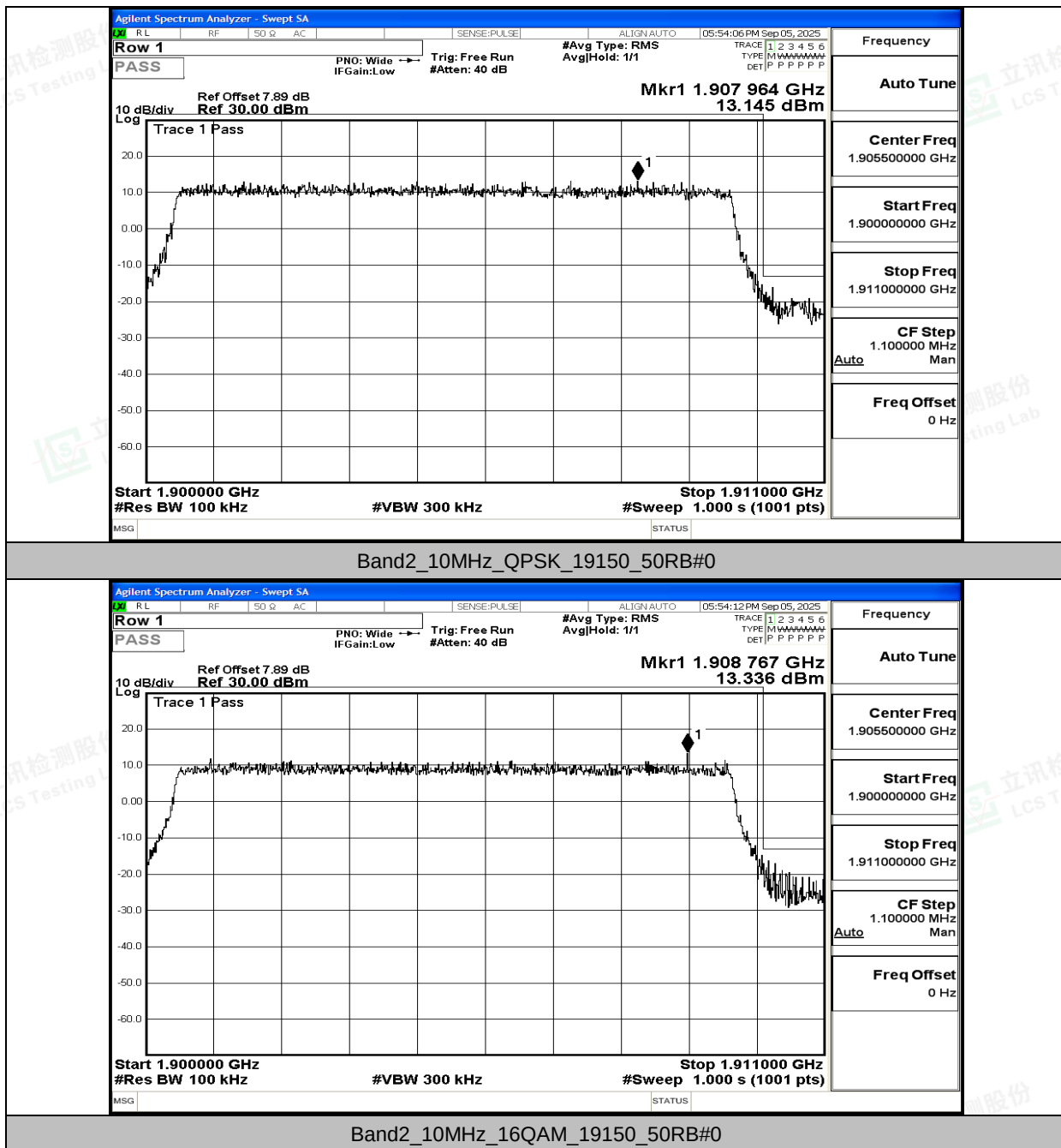


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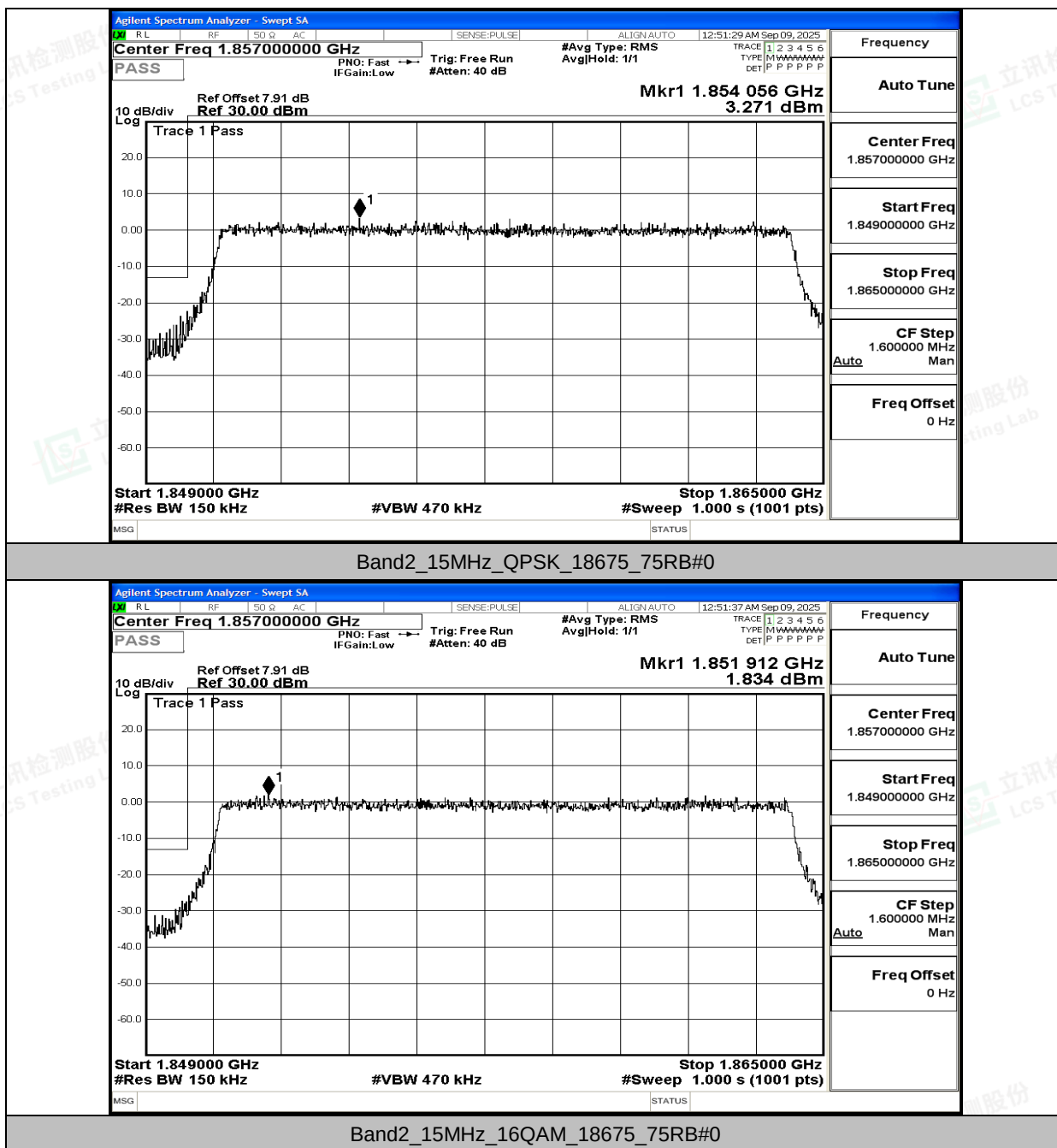


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