



Appendix G: Test Data for E-UTRA Band 2

Product Name: Mobile phone

Test Model: F175

Environmental Conditions

Temperature:	25.2°C
Relative Humidity:	54.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun



G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.43	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.57	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.46	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.60	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.59	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.77	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.67	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.94	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.47	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	24.16	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	24.11	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	24.03	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.52	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.27	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.31	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.43	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.21	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.28	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.16	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	23.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.40	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.87	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.14	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	23.03	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	23.35	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	23.15	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.67	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.69	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.81	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.94	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	24.06	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.85	PASS



Band2	1.4MHz	16QAM	19193	1RB#0	23.57	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	24.44	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.92	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	23.70	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	24.20	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	23.92	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.84	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.53	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.71	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.66	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.61	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.66	PASS
Band2	5MHz	QPSK	18625	12RB#13	23.64	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.61	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.84	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.70	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.93	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.28	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.50	PASS
Band2	5MHz	16QAM	18625	12RB#13	22.53	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.59	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.25	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.34	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.52	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.18	PASS
Band2	5MHz	QPSK	18900	12RB#6	23.36	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.38	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.29	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.40	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.26	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.61	PASS
Band2	5MHz	16QAM	18900	12RB#0	22.24	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.48	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.45	PASS
Band2	5MHz	16QAM	18900	25RB#0	22.47	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.75	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.95	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.77	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.77	PASS
Band2	5MHz	QPSK	19175	12RB#6	23.89	PASS
Band2	5MHz	QPSK	19175	12RB#13	23.86	PASS



Band2	5MHz	QPSK	19175	25RB#0	23.84	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.72	PASS
Band2	5MHz	16QAM	19175	1RB#12	0.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.37	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.92	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.82	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	22.83	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.61	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.79	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.52	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.67	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.68	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.70	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.62	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.71	PASS
Band2	10MHz	16QAM	18650	1RB#24	24.54	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.62	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.55	PASS
Band2	10MHz	16QAM	18650	25RB#12	22.65	PASS
Band2	10MHz	16QAM	18650	25RB#25	22.70	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.68	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.38	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.96	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.31	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.35	PASS
Band2	10MHz	QPSK	18900	25RB#25	23.55	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.27	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.66	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.08	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.94	PASS
Band2	10MHz	16QAM	18900	25RB#0	22.41	PASS
Band2	10MHz	16QAM	18900	25RB#12	22.50	PASS
Band2	10MHz	16QAM	18900	25RB#25	22.51	PASS
Band2	10MHz	16QAM	18900	50RB#0	22.33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.62	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.86	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.89	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.81	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.93	PASS



Band2	10MHz	QPSK	19150	25RB#25	23.96	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.88	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.65	PASS
Band2	10MHz	16QAM	19150	1RB#24	24.54	PASS
Band2	10MHz	16QAM	19150	1RB#49	23.68	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.90	PASS
Band2	10MHz	16QAM	19150	25RB#12	22.80	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.80	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.83	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.62	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.83	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.46	PASS
Band2	15MHz	QPSK	18675	38RB#0	23.70	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.69	PASS
Band2	15MHz	QPSK	18675	38RB#37	23.59	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.59	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.52	PASS
Band2	15MHz	16QAM	18675	1RB#38	24.39	PASS
Band2	15MHz	16QAM	18675	1RB#74	24.09	PASS
Band2	15MHz	16QAM	18675	38RB#0	22.74	PASS
Band2	15MHz	16QAM	18675	38RB#18	22.53	PASS
Band2	15MHz	16QAM	18675	38RB#37	22.64	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.50	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.31	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.28	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.79	PASS
Band2	15MHz	QPSK	18900	38RB#0	23.24	PASS
Band2	15MHz	QPSK	18900	38RB#18	23.38	PASS
Band2	15MHz	QPSK	18900	38RB#37	23.58	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.44	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.84	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.26	PASS
Band2	15MHz	16QAM	18900	1RB#74	23.94	PASS
Band2	15MHz	16QAM	18900	38RB#0	22.36	PASS
Band2	15MHz	16QAM	18900	38RB#18	22.43	PASS
Band2	15MHz	16QAM	18900	38RB#37	22.55	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.51	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.79	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.10	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.65	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.83	PASS



Band2	15MHz	QPSK	19125	38RB#18	23.84	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.98	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.85	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.67	PASS
Band2	15MHz	16QAM	19125	1RB#38	24.14	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.74	PASS
Band2	15MHz	16QAM	19125	38RB#0	22.76	PASS
Band2	15MHz	16QAM	19125	38RB#18	22.89	PASS
Band2	15MHz	16QAM	19125	38RB#37	22.91	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.76	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.82	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.96	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.71	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.83	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.90	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.91	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.84	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.98	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.37	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.97	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.92	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.99	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.01	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.92	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.92	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.60	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.37	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.20	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.40	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.42	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.32	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.98	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.84	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.33	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.31	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.42	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.45	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.42	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.23	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.42	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.95	PASS



Band2	20MHz	QPSK	19100	50RB#0	22.24	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.14	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.06	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.19	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.28	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.64	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.97	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.31	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.24	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.08	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.24	PASS



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

Test Result

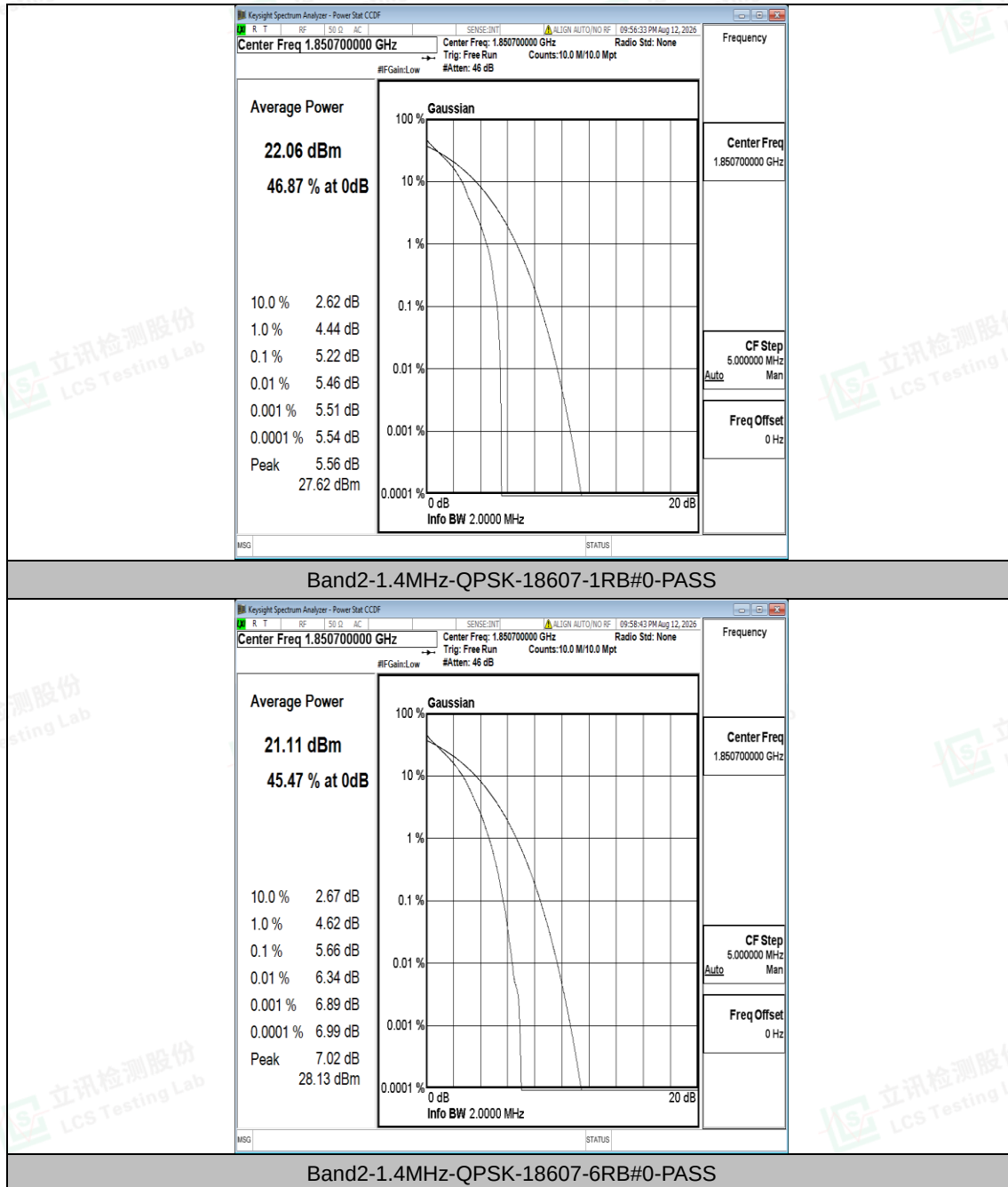
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	5.22	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	5.66	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	6.07	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	6.38	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	5.45	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	5.71	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	6.22	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	6.43	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	5.03	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	5.61	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	5.89	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	6.34	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	5.05	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	5.57	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	5.53	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	6.42	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	5.00	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	5.54	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	8.53	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	6.36	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	8.53	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	5.40	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	5.67	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	6.26	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	5.00	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.50	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.70	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	6.33	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	4.95	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	5.48	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	5.70	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	6.26	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	4.90	13	PASS
Band2	5MHz	QPSK	19175	25RB#0	5.34	13	PASS

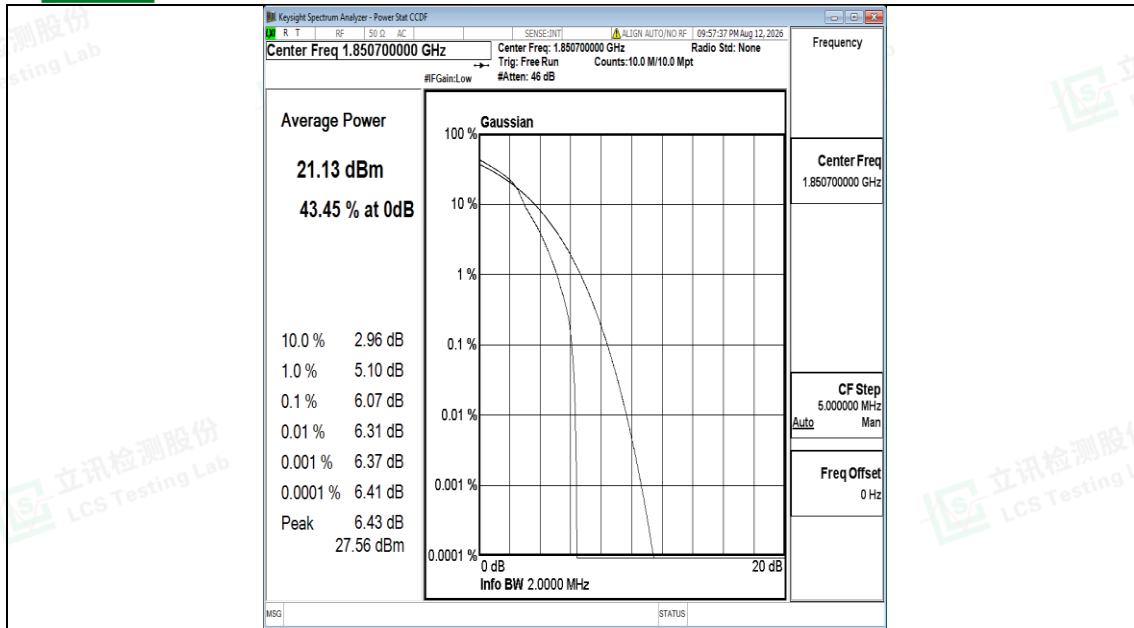


Band2	5MHz	16QAM	19175	1RB#0	5.73	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	6.15	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	8.57	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.43	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	6.03	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.28	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.93	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.36	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.76	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	6.18	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.95	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.31	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.82	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	6.18	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.29	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.61	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	5.97	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.38	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.46	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.60	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	6.36	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	6.36	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.59	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.53	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	6.50	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	6.33	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	5.16	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.80	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.70	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.59	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	5.35	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.79	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.87	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.57	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	5.44	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.78	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.96	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.58	13	PASS

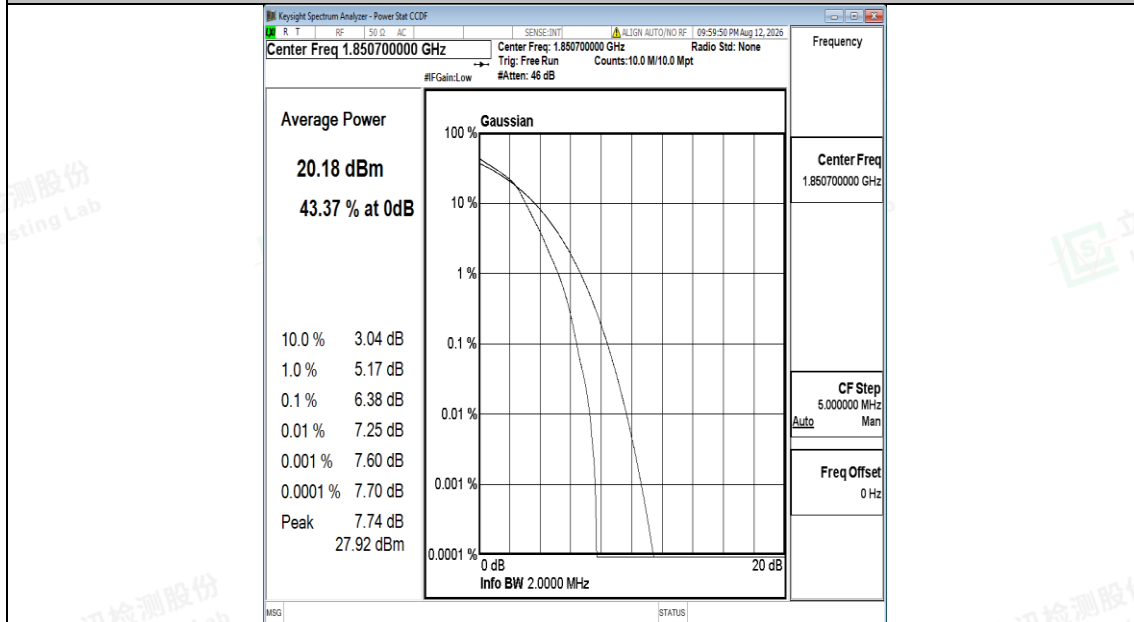


Test Graphs

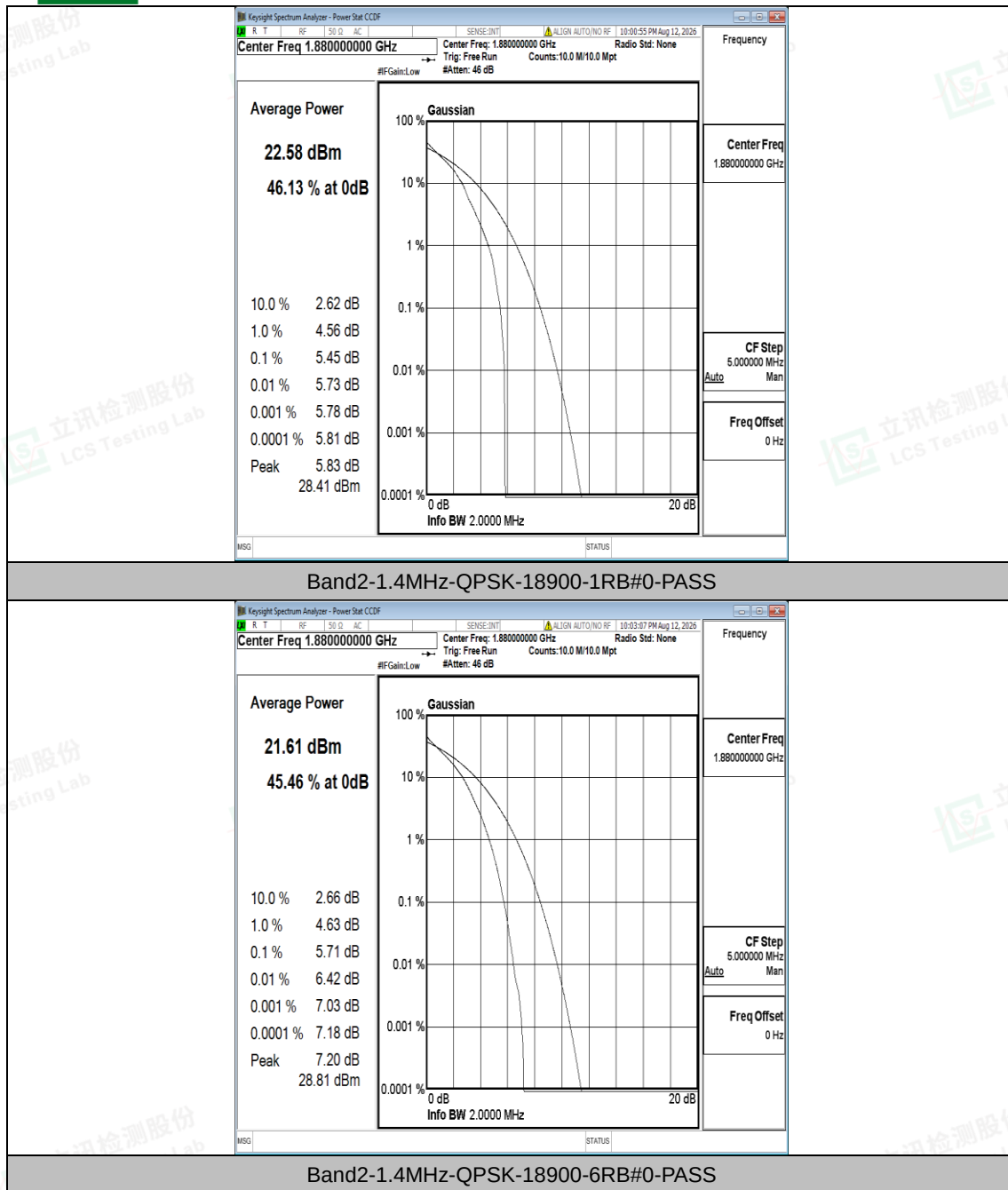


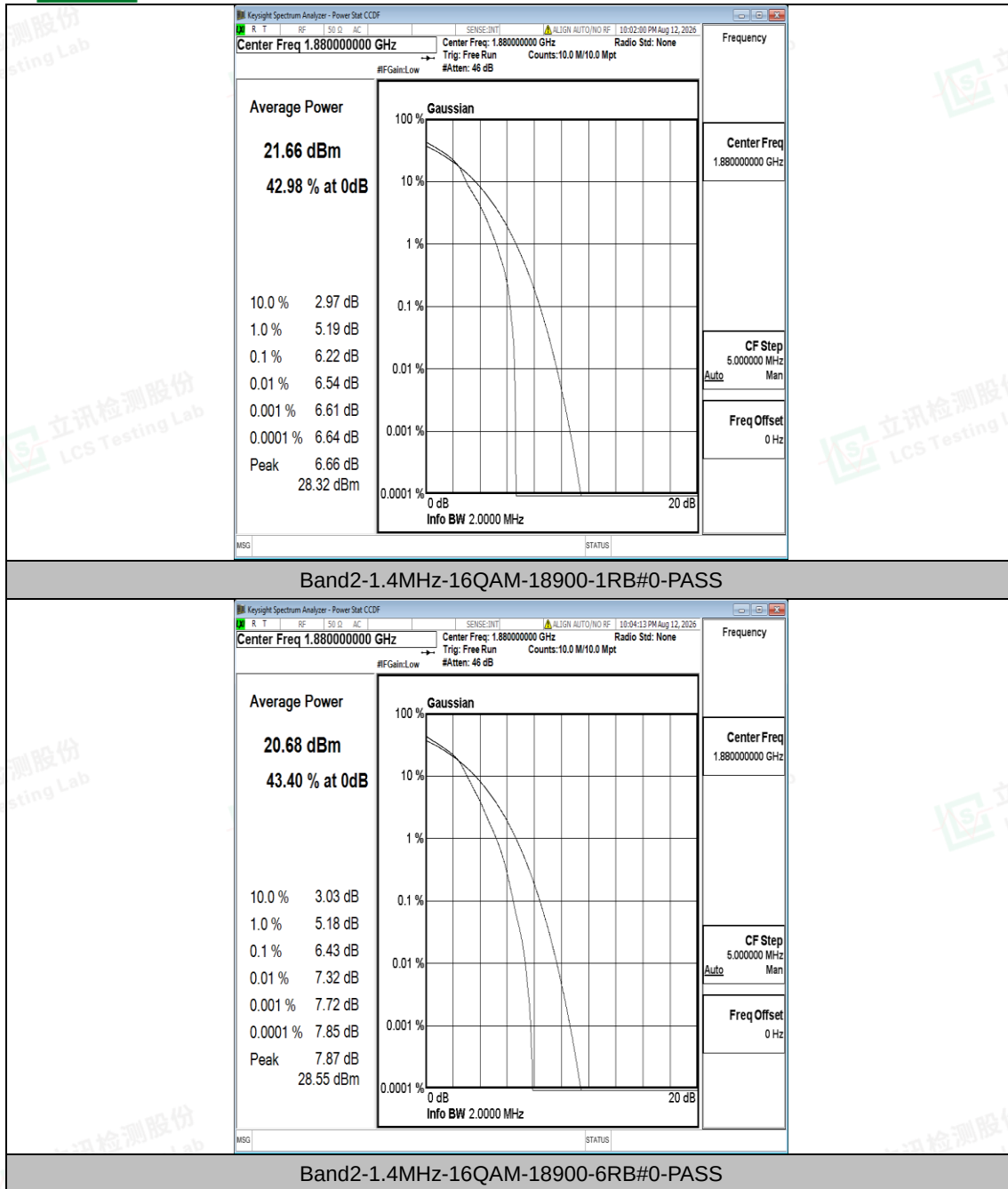


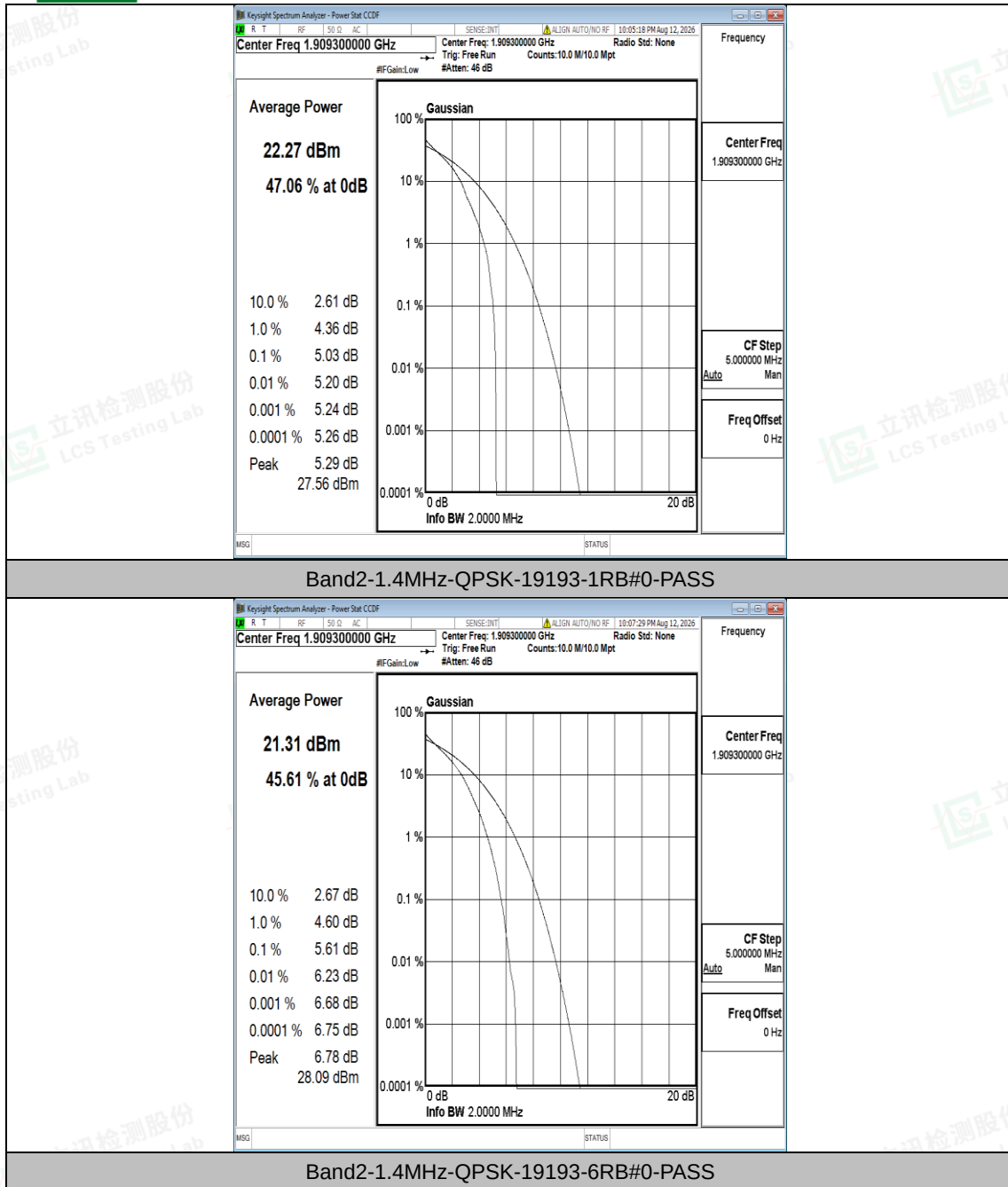
Band2-1.4MHz-16QAM-18607-1RB#0-PASS

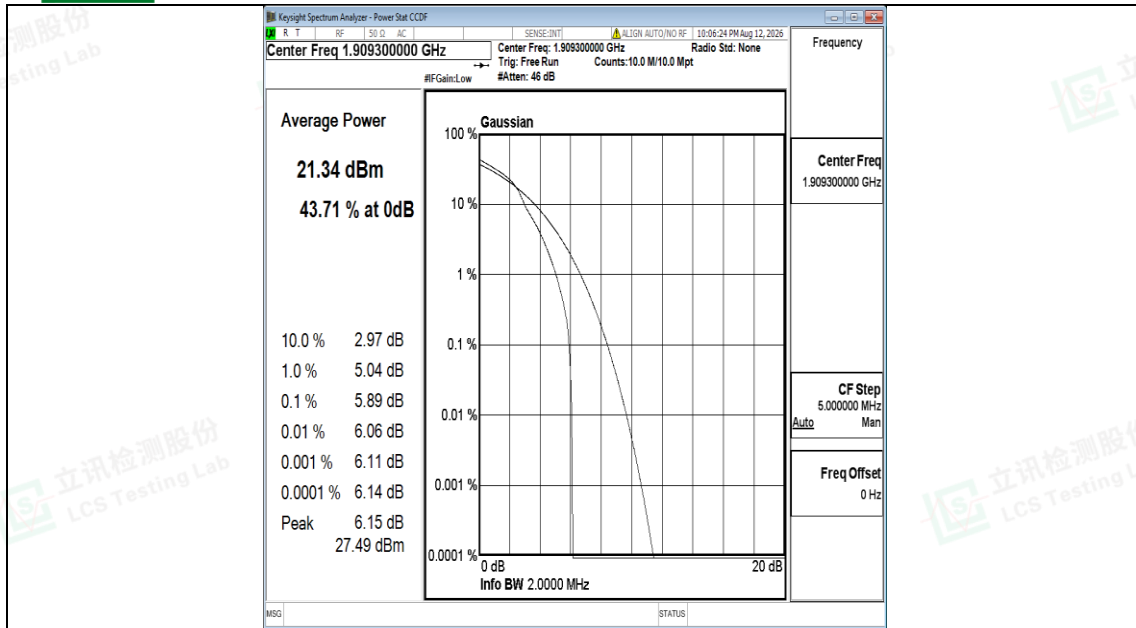


Band2-1.4MHz-16QAM-18607-6RB#0-PASS

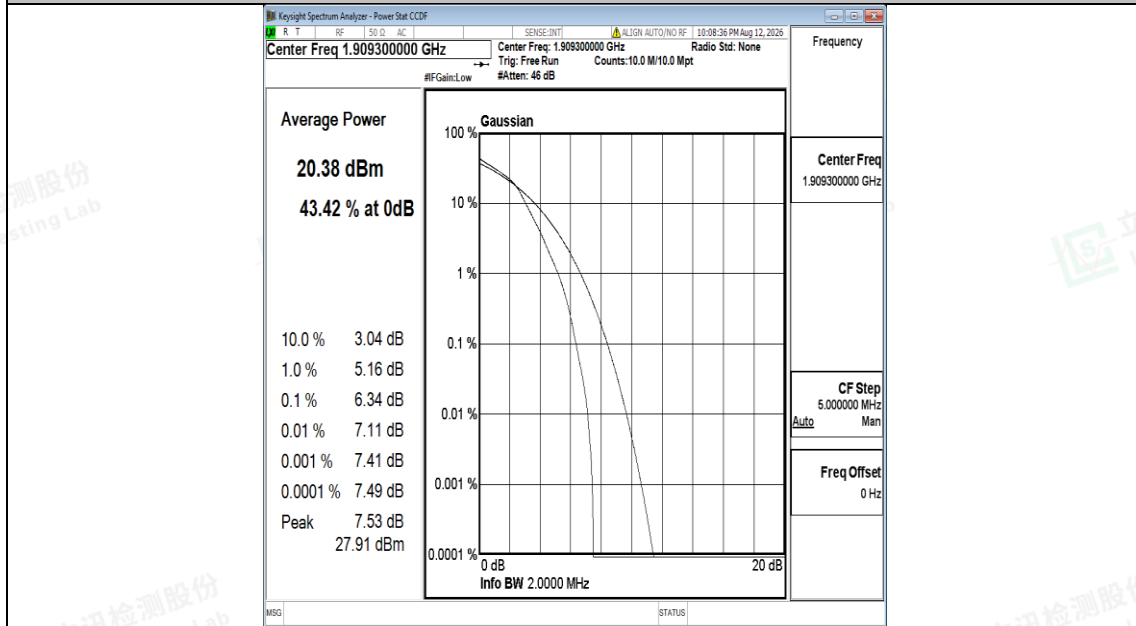




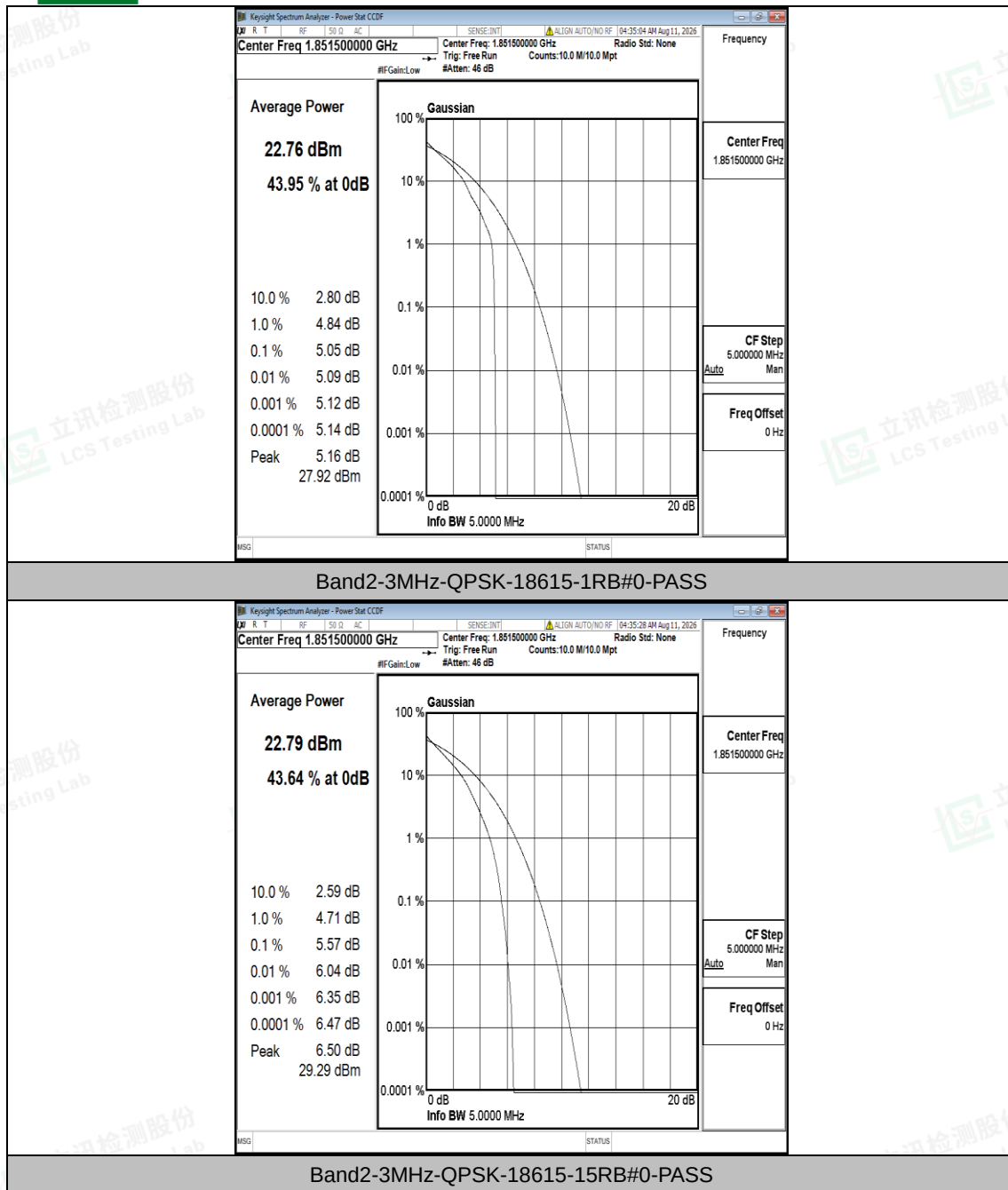


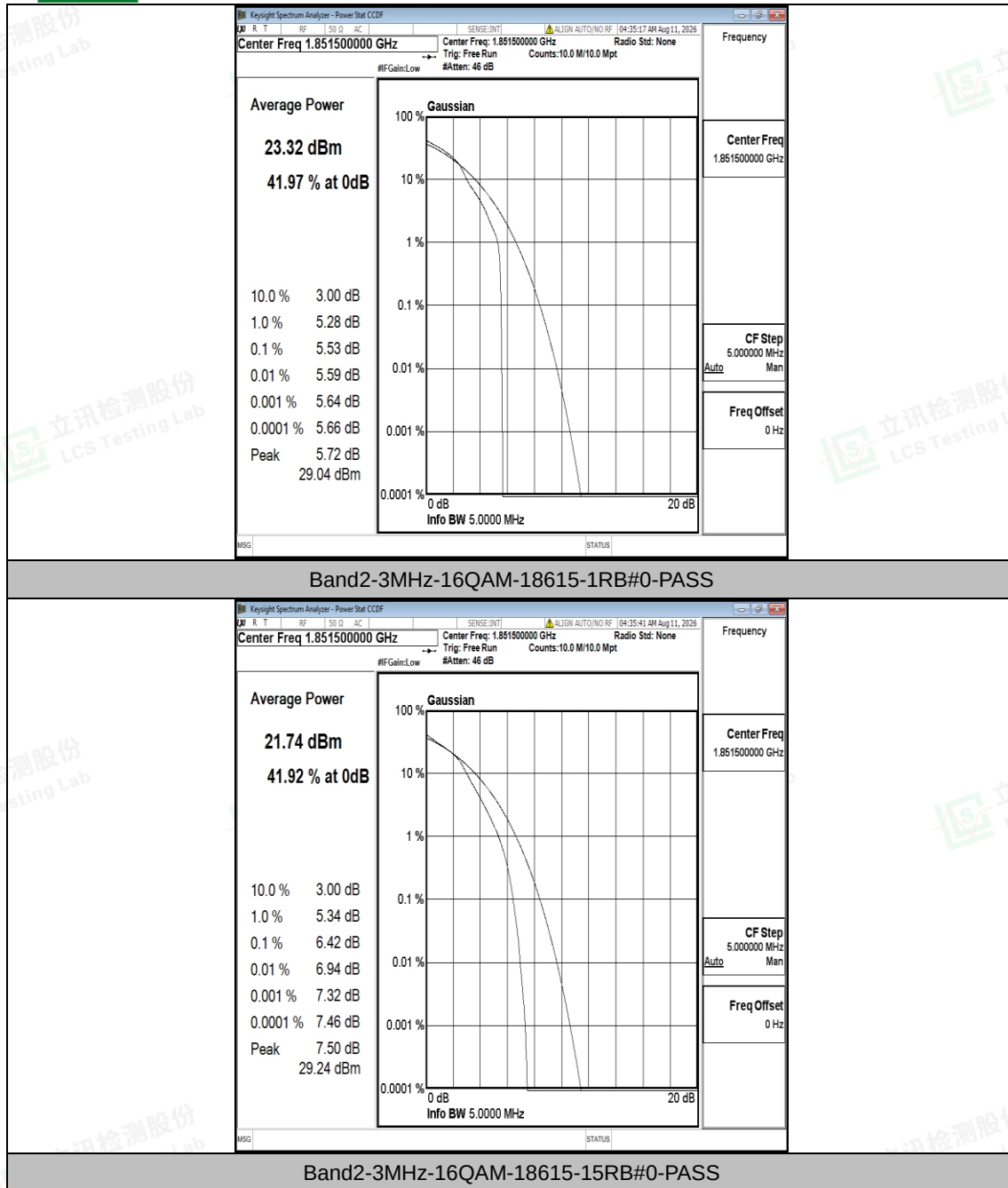


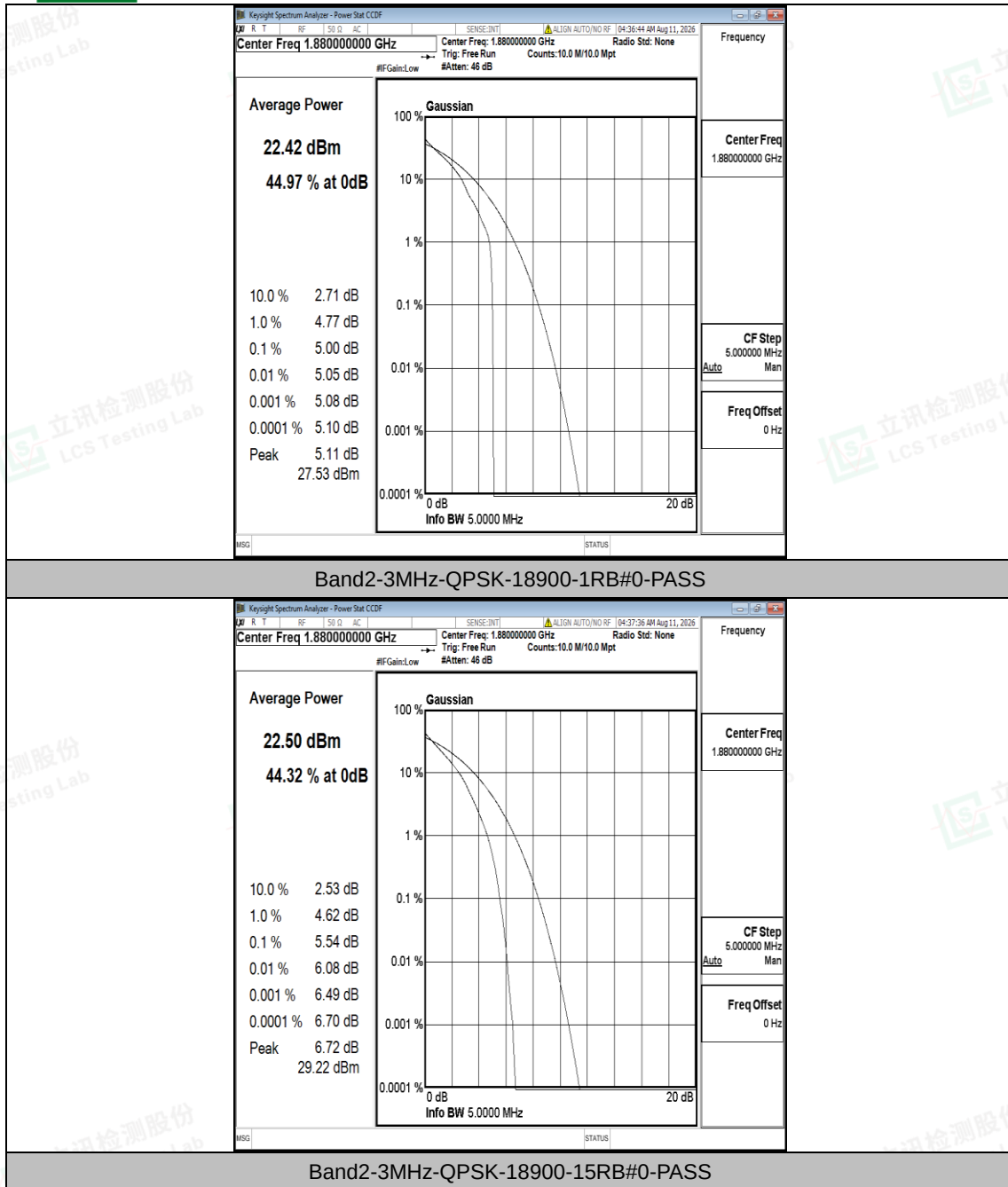
Band2-1.4MHz-16QAM-19193-1RB#0-PASS

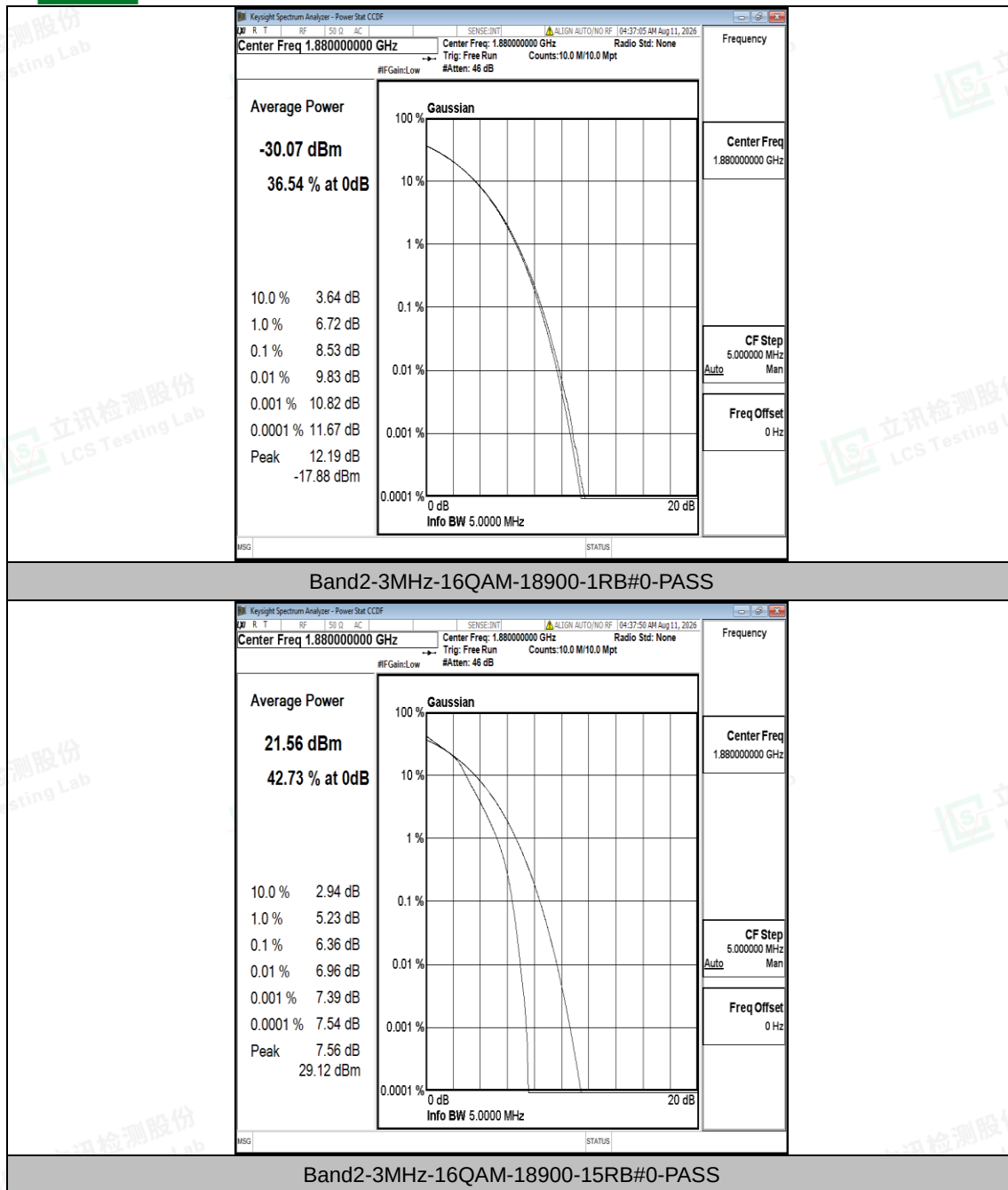


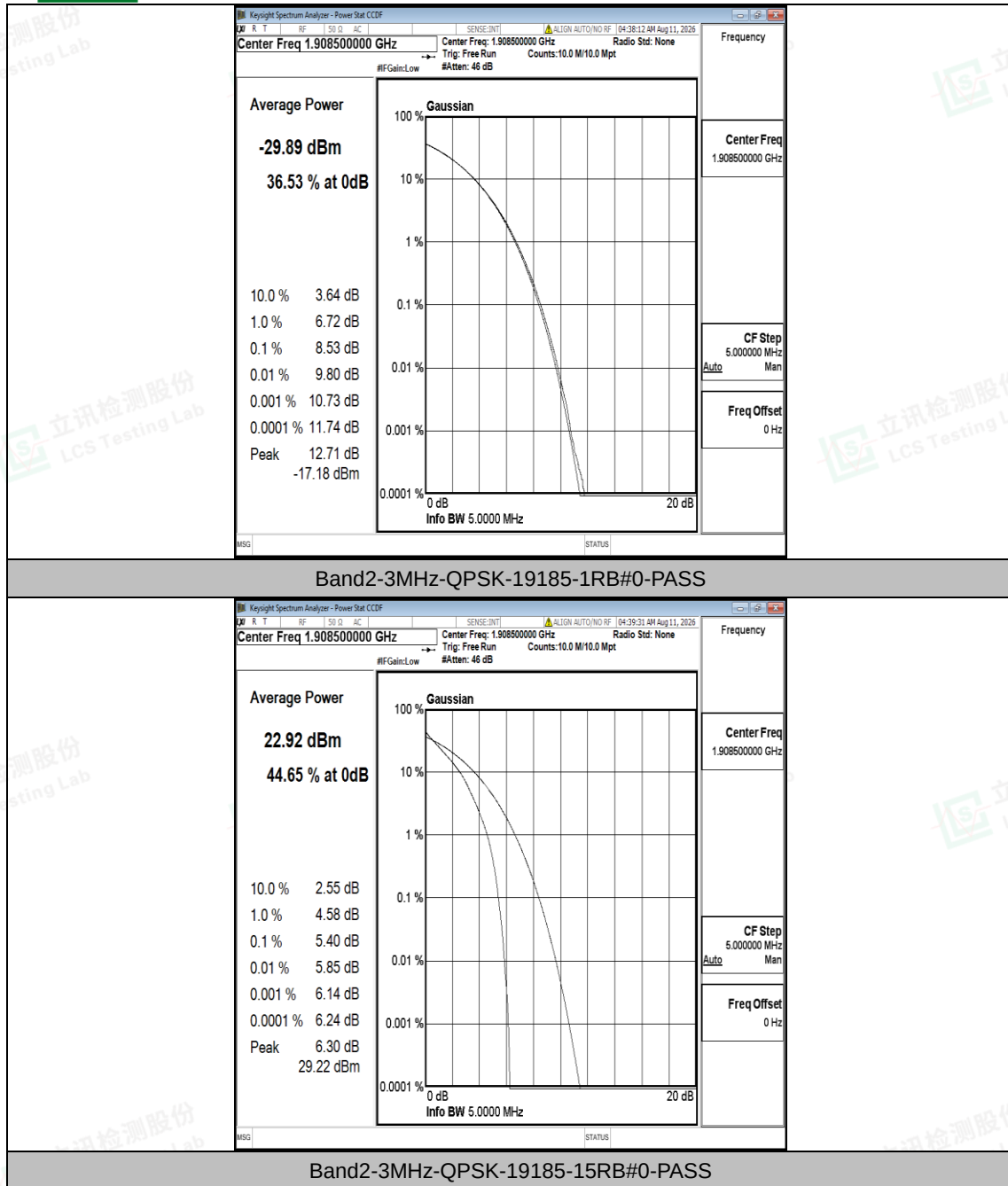
Band2-1.4MHz-16QAM-19193-6RB#0-PASS

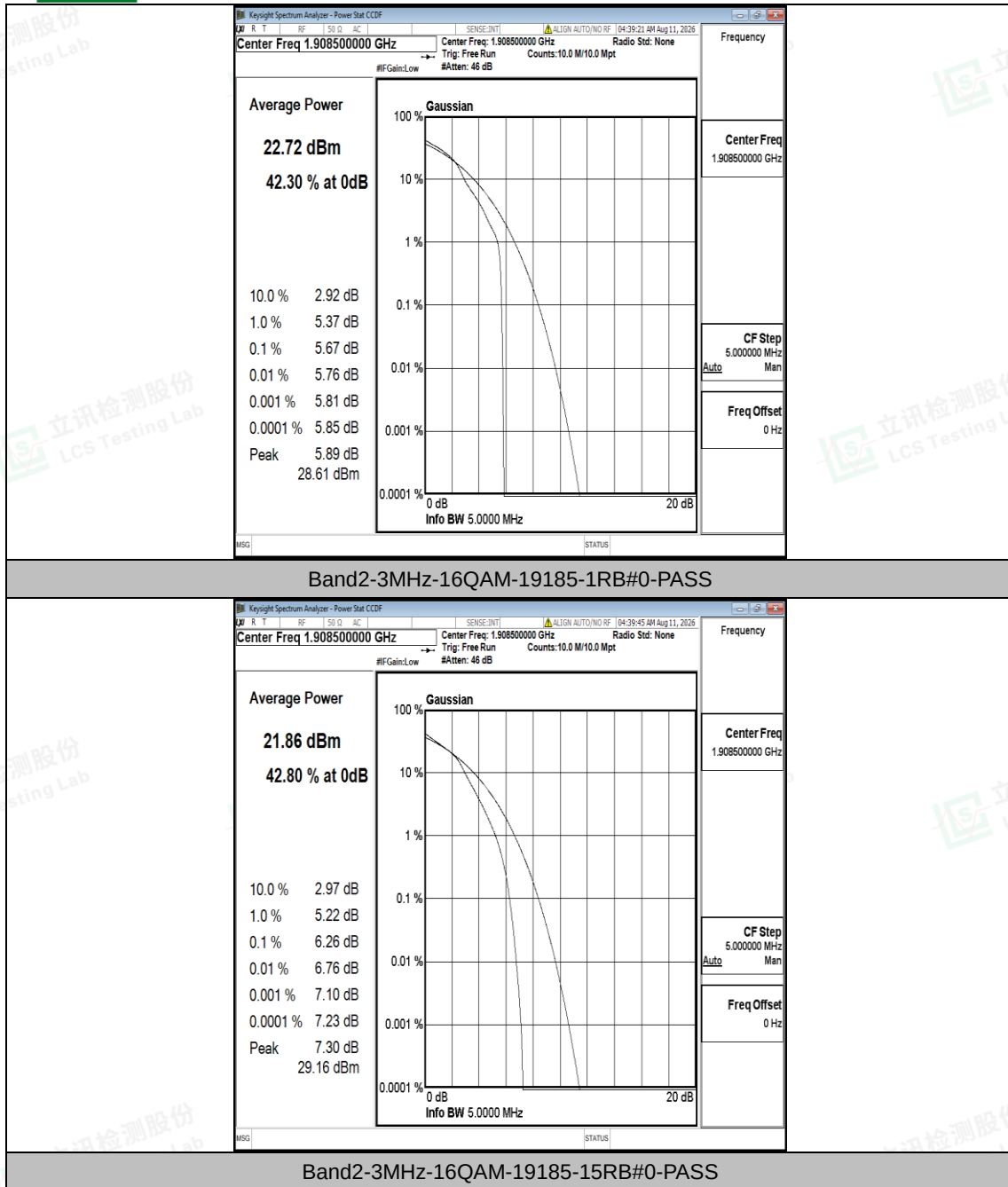


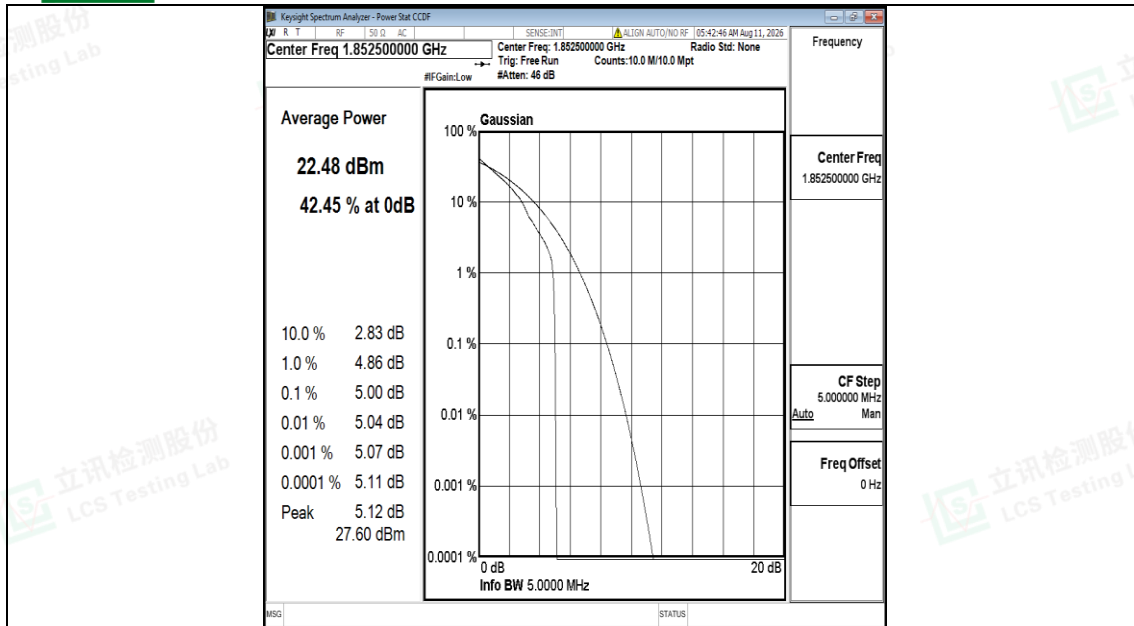




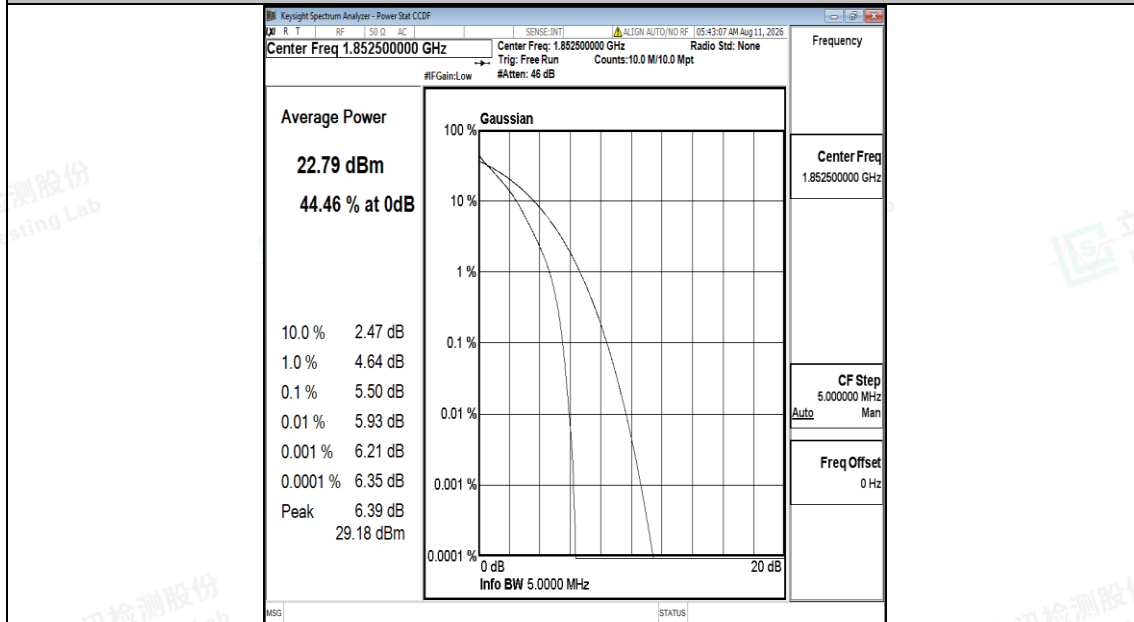




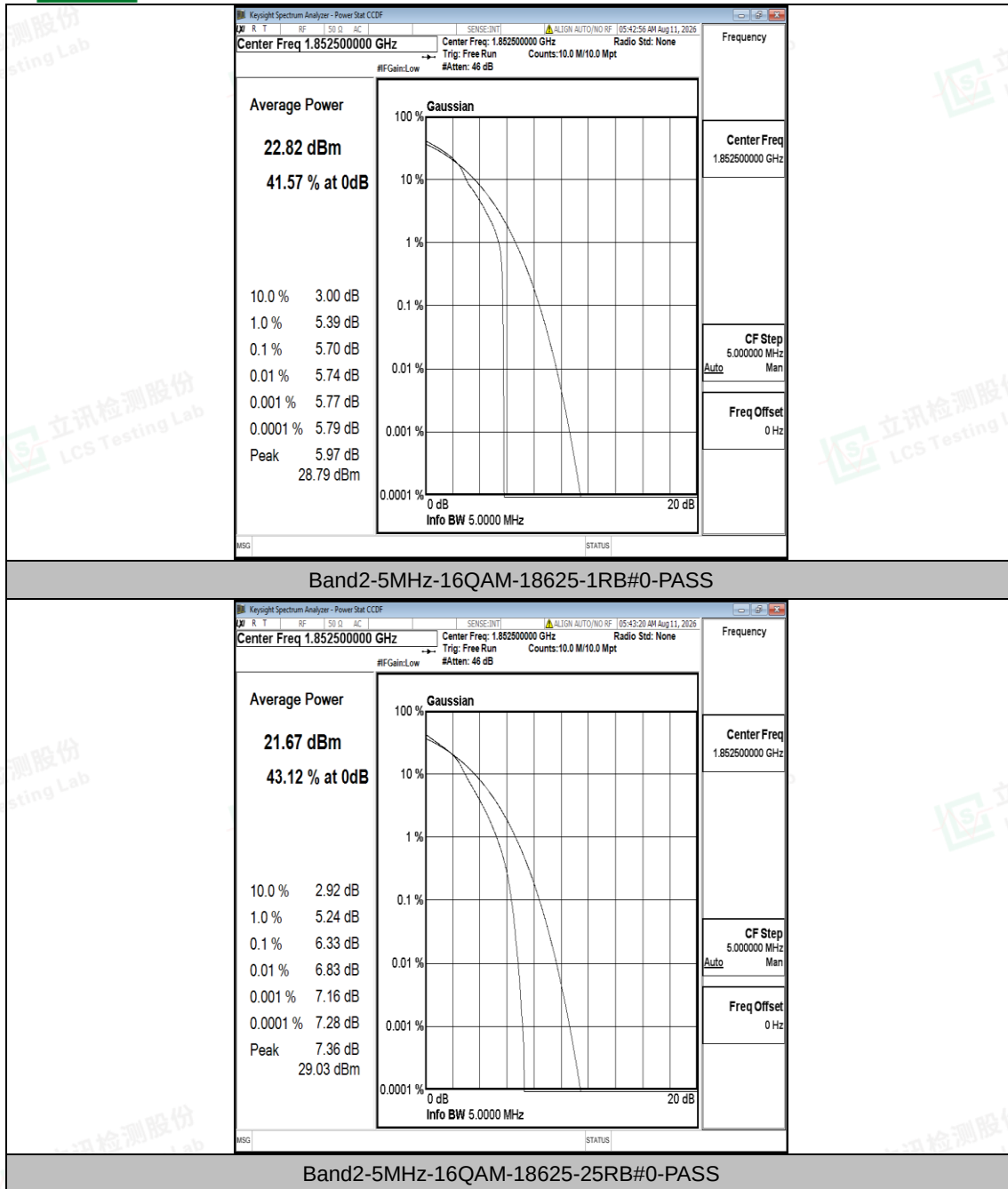


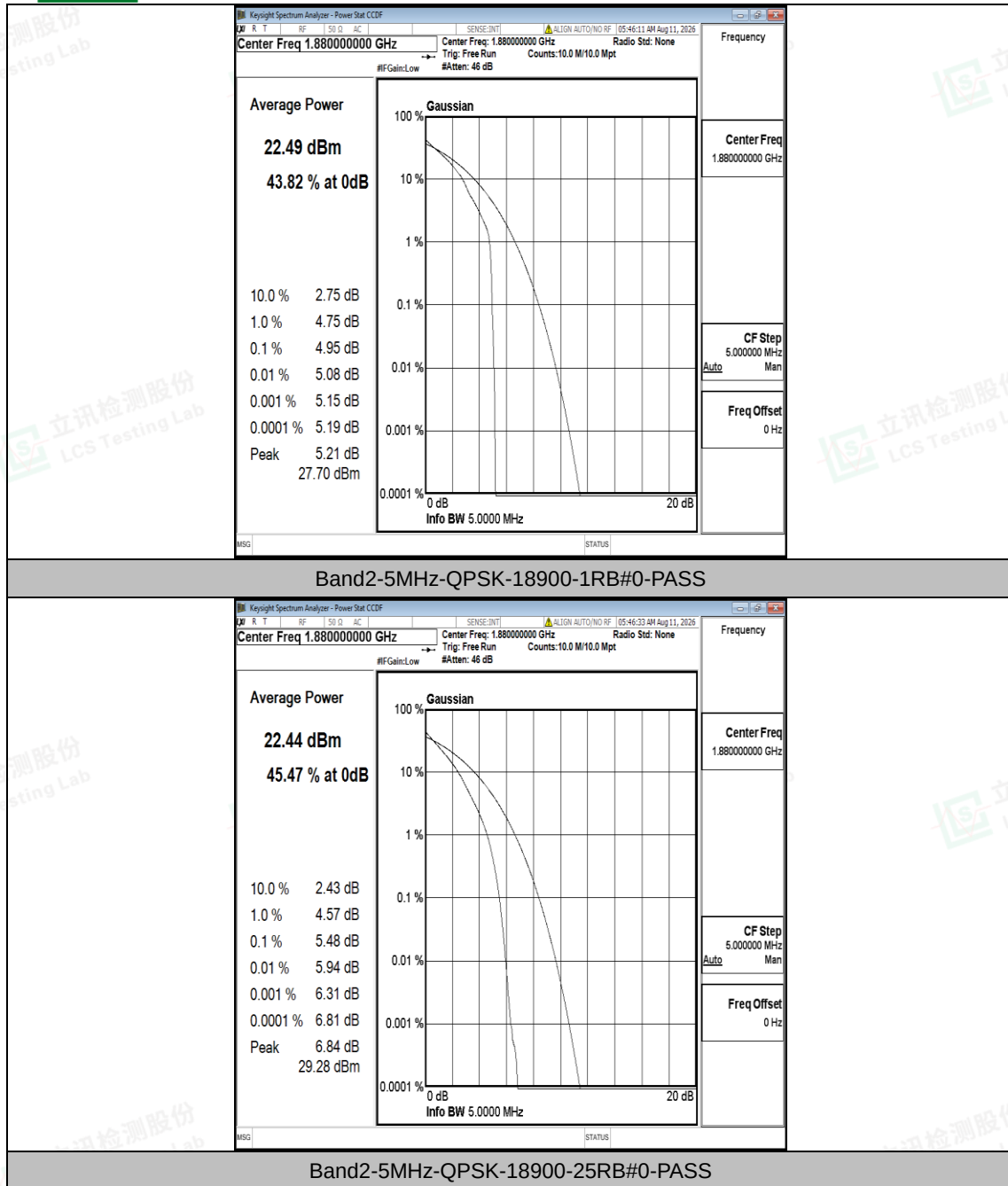


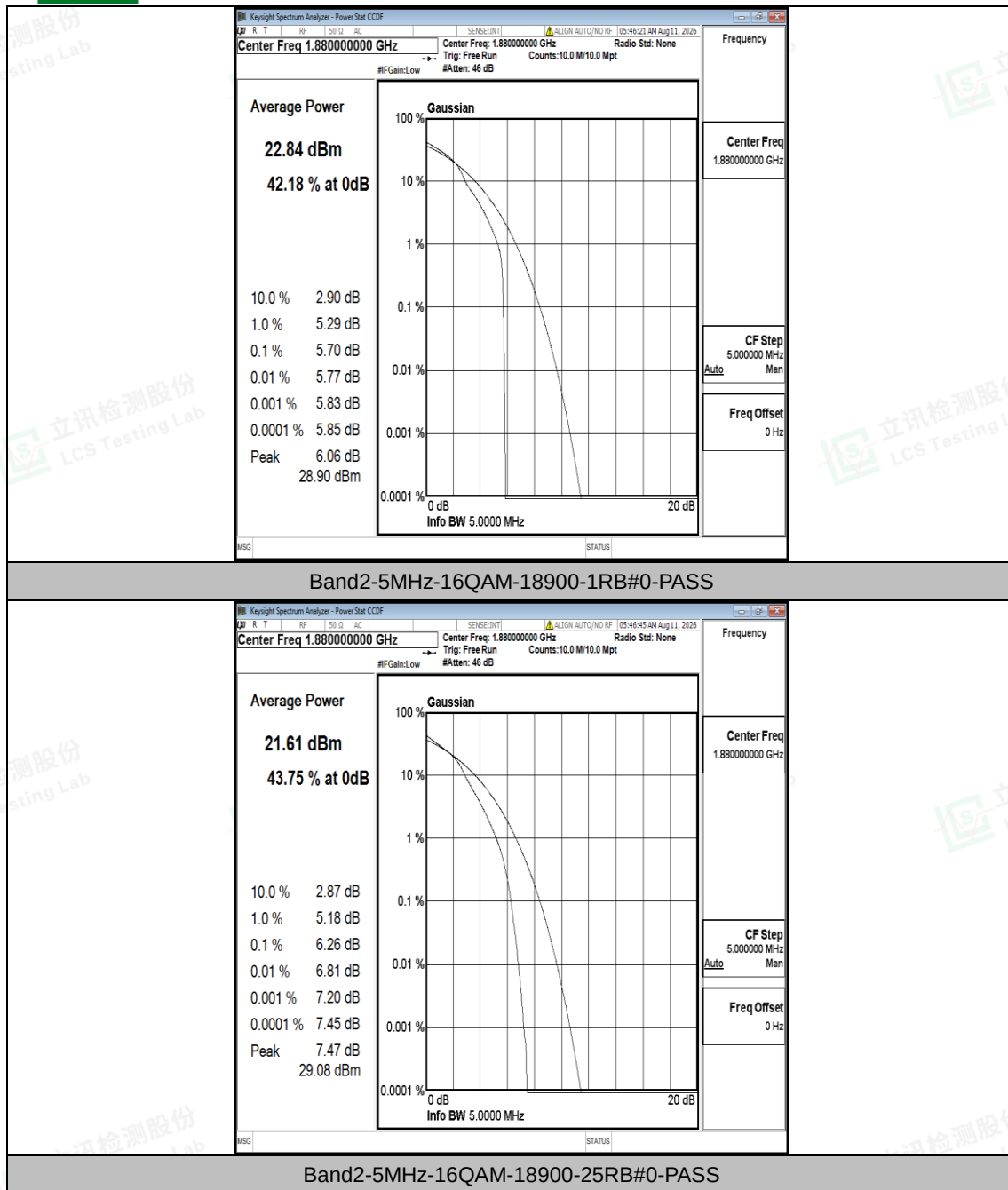
Band2-5MHz-QPSK-18625-1RB#0-PASS

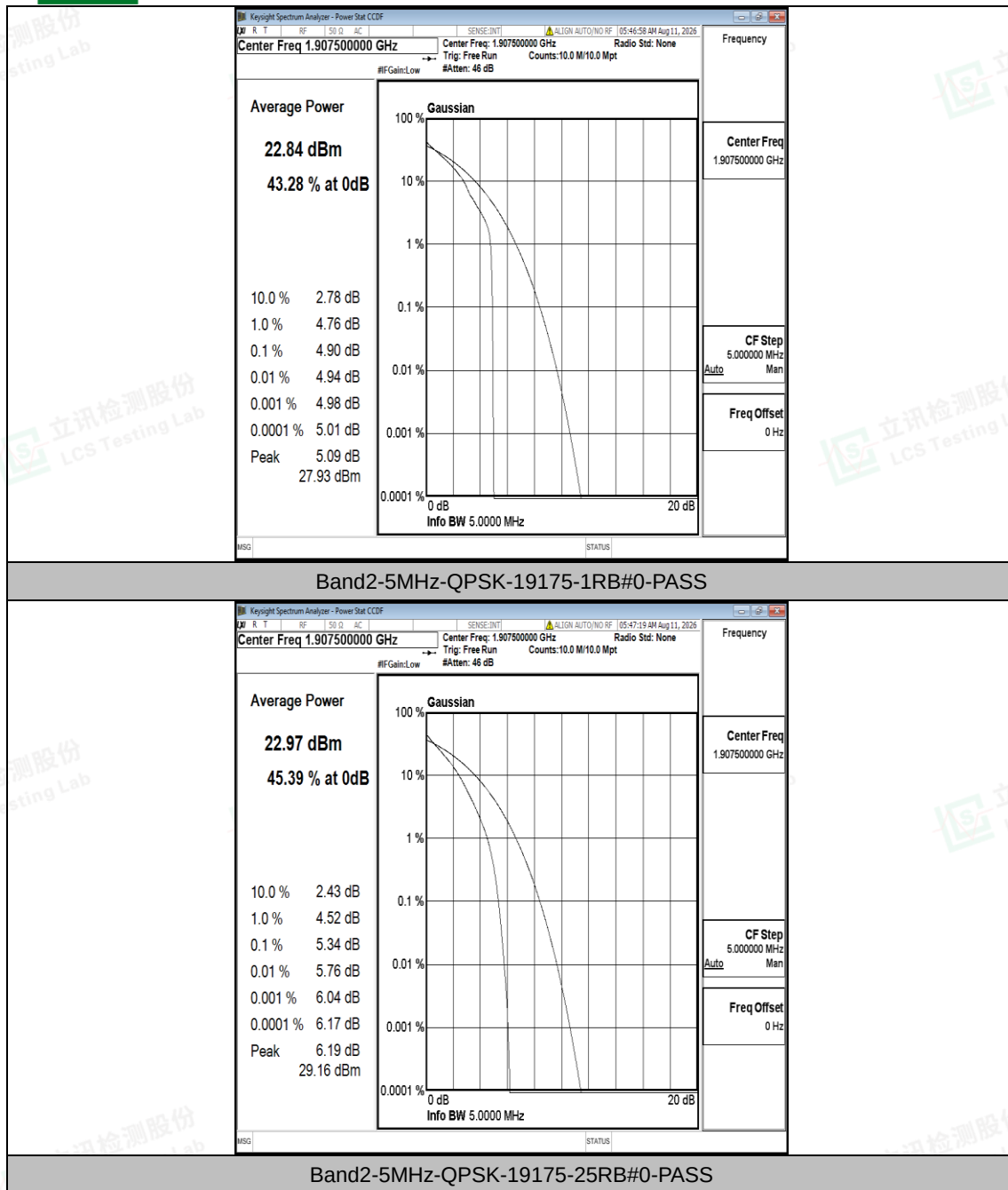


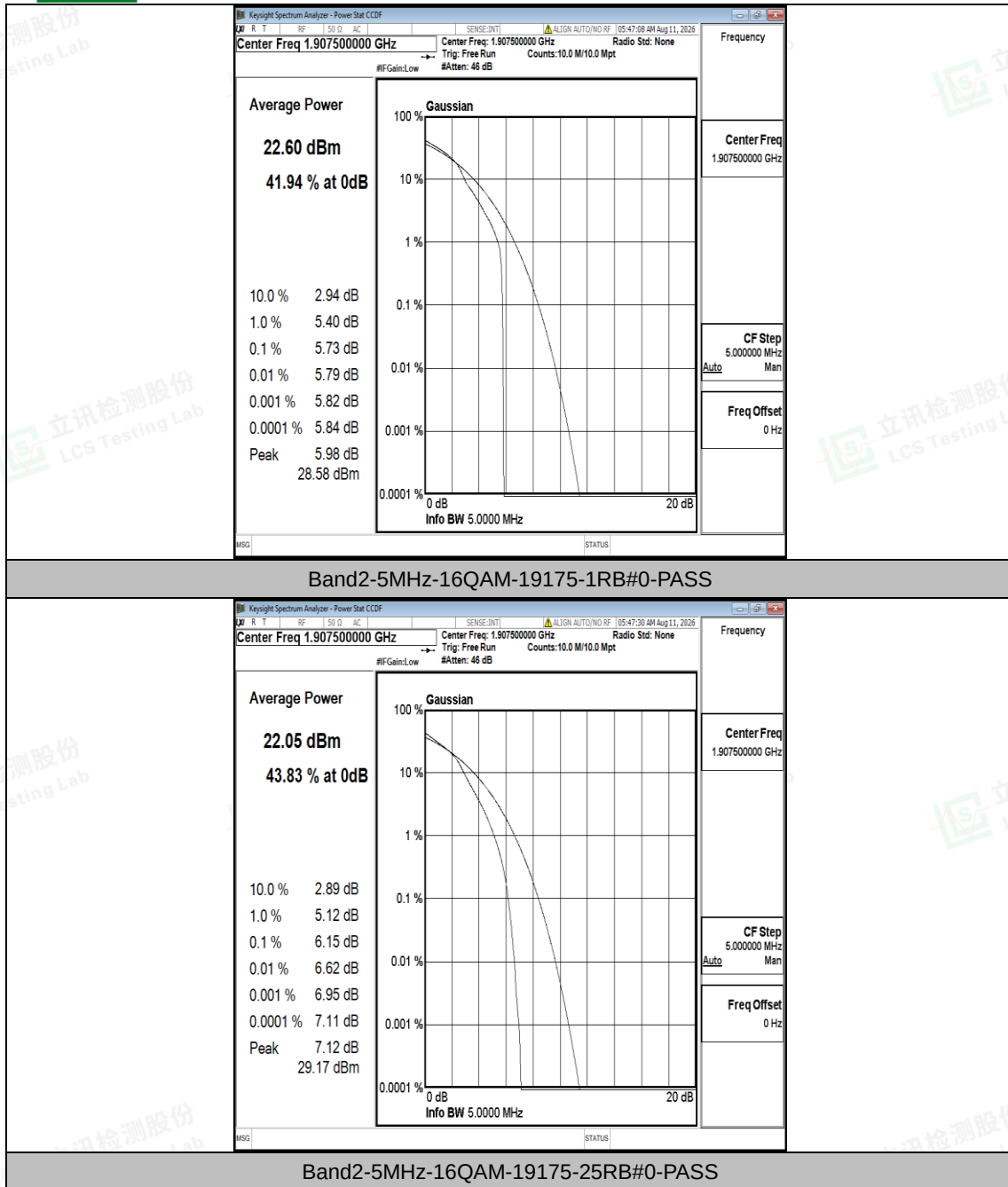
Band2-5MHz-QPSK-18625-25RB#0-PASS

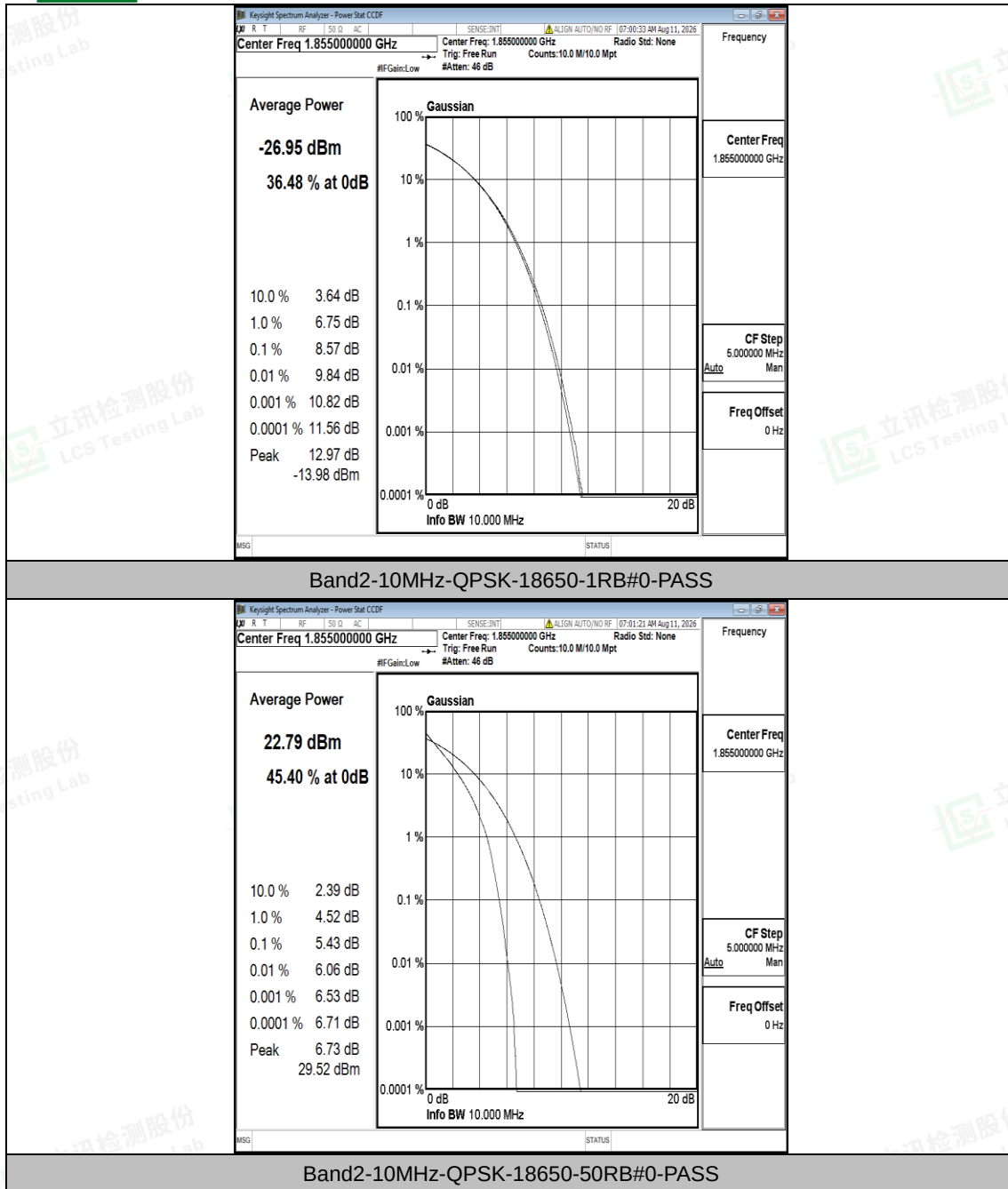


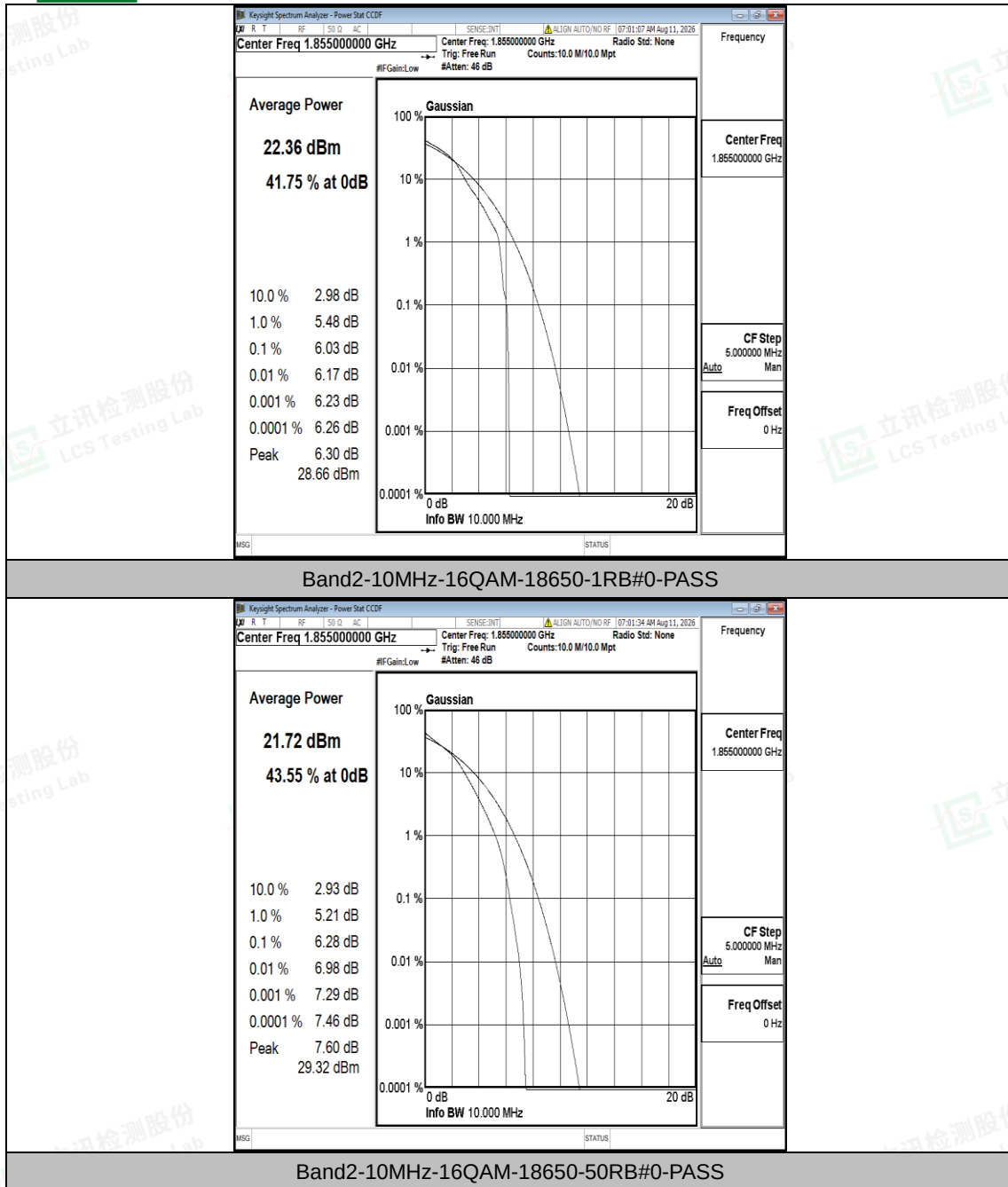


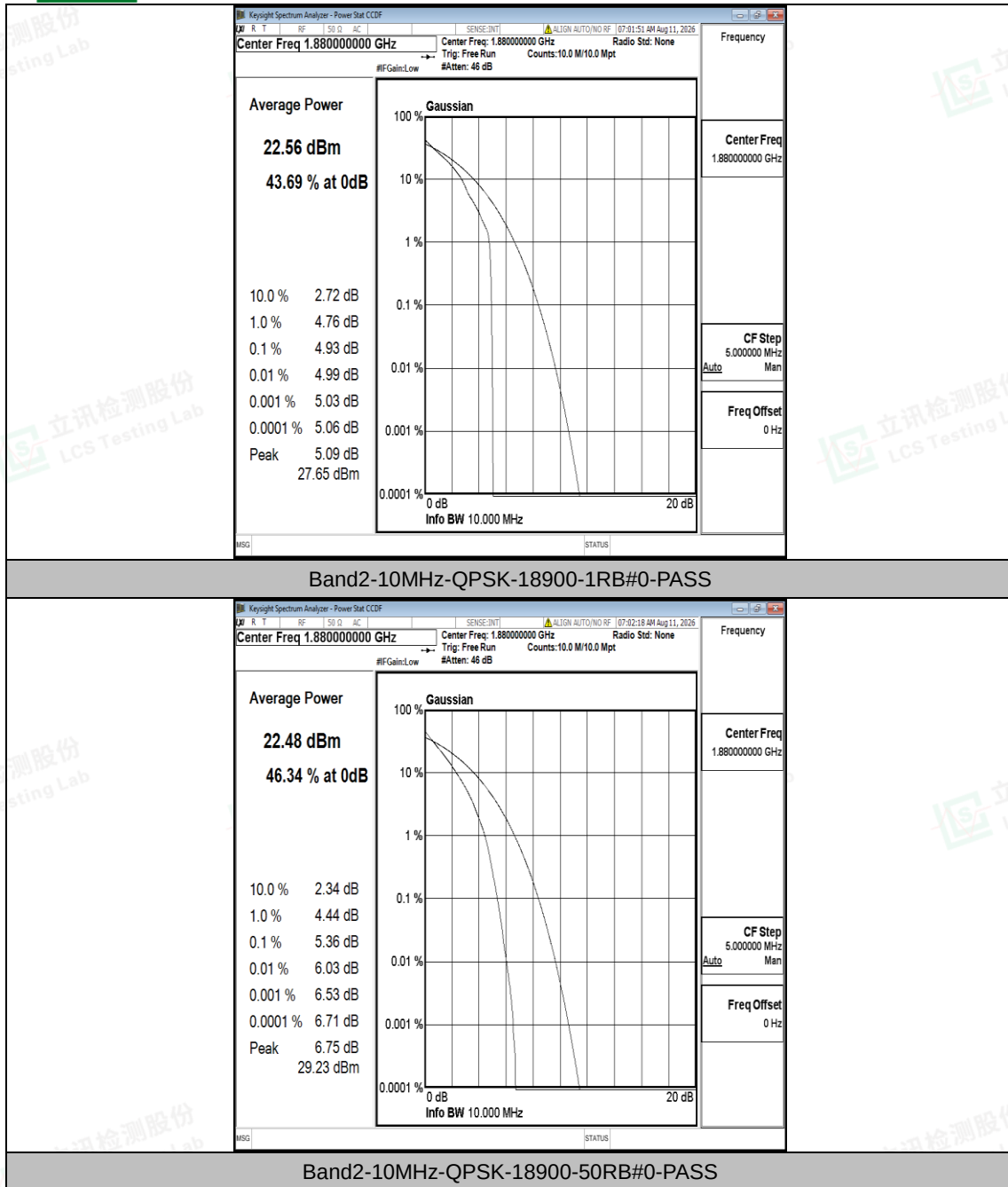


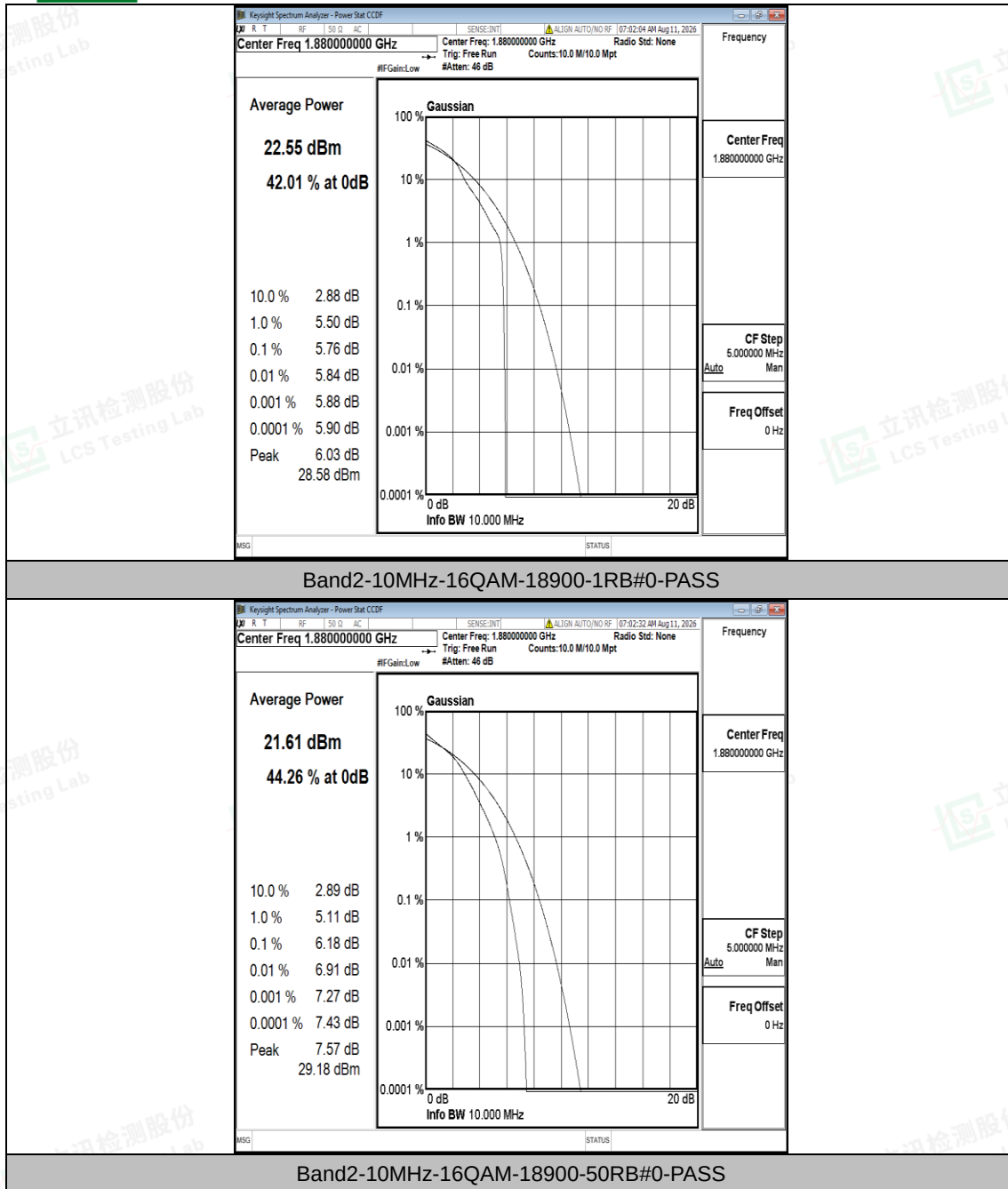


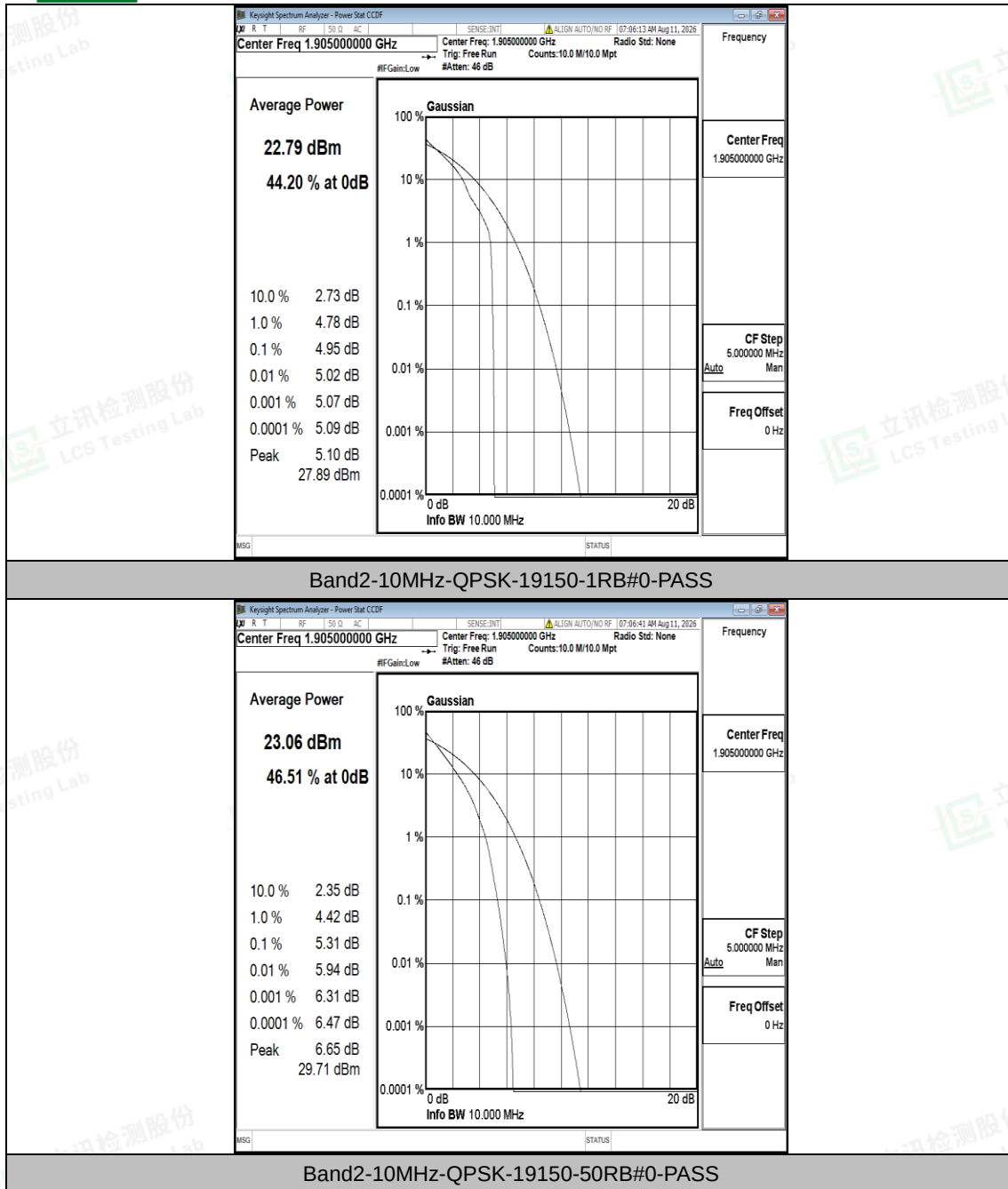


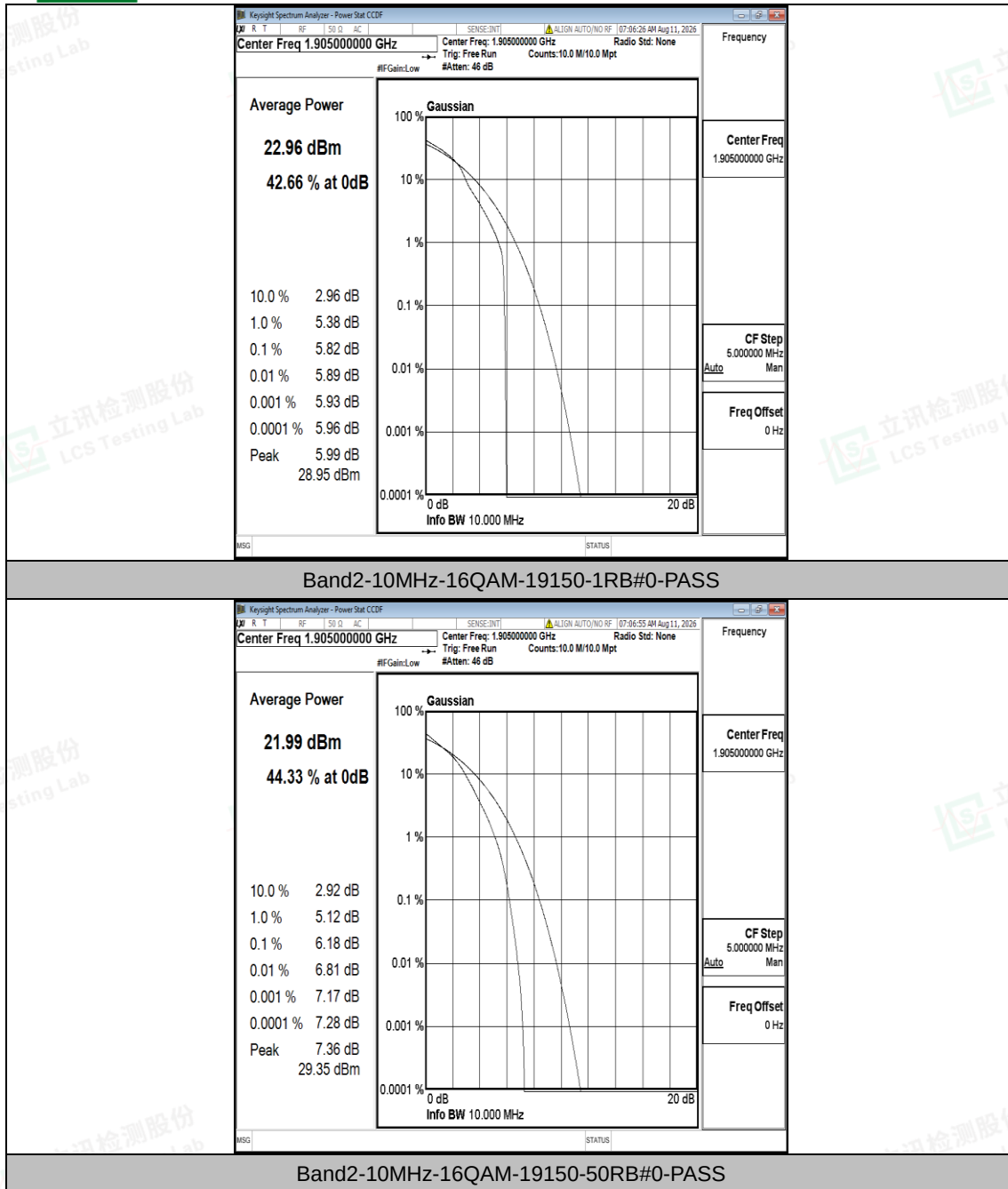


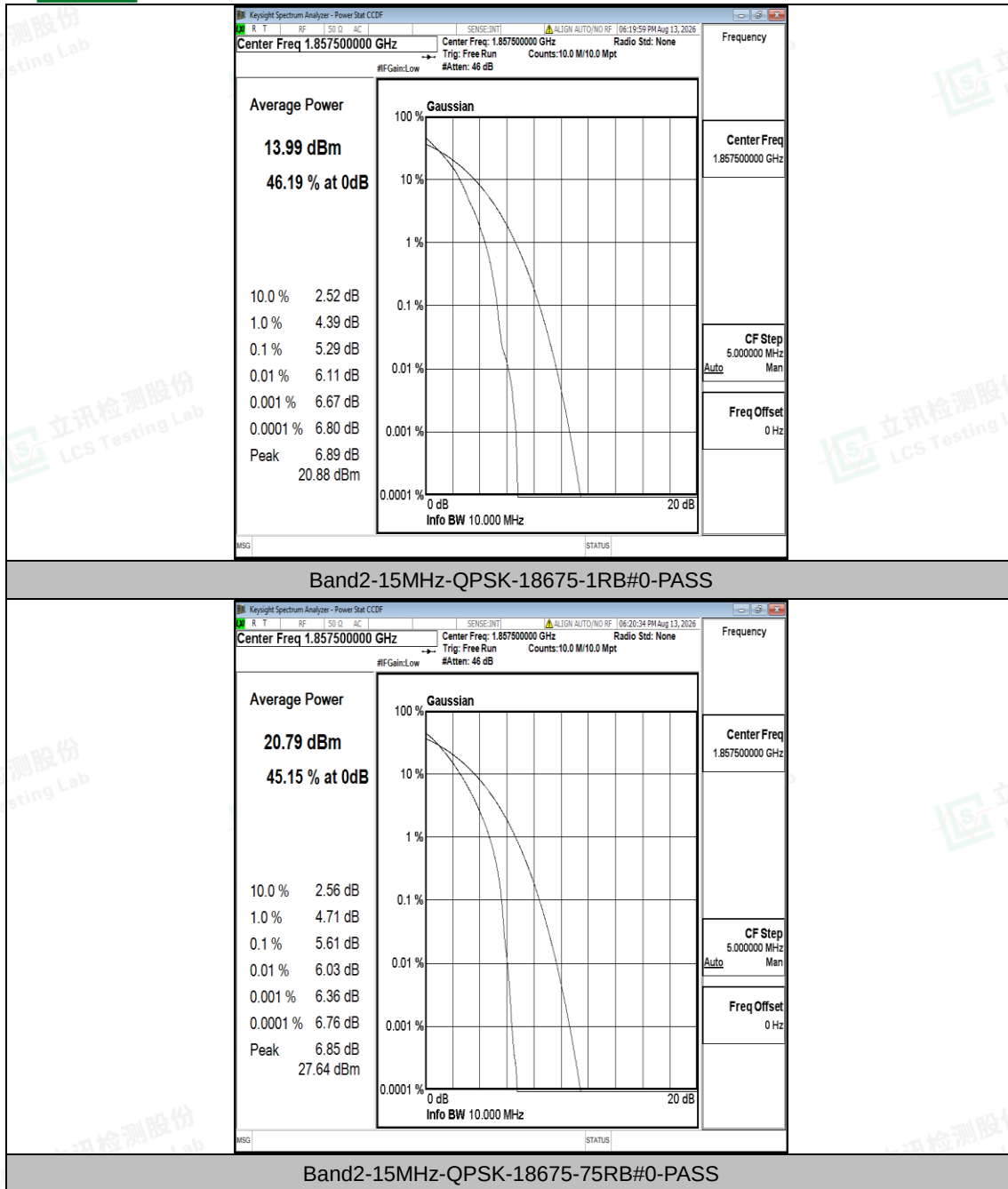


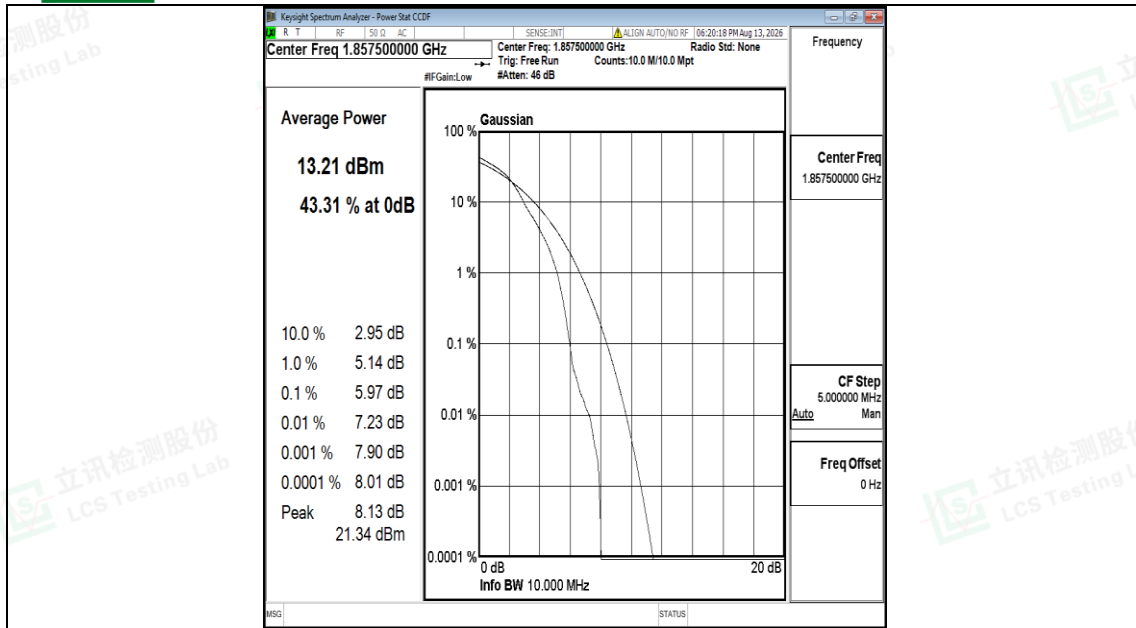




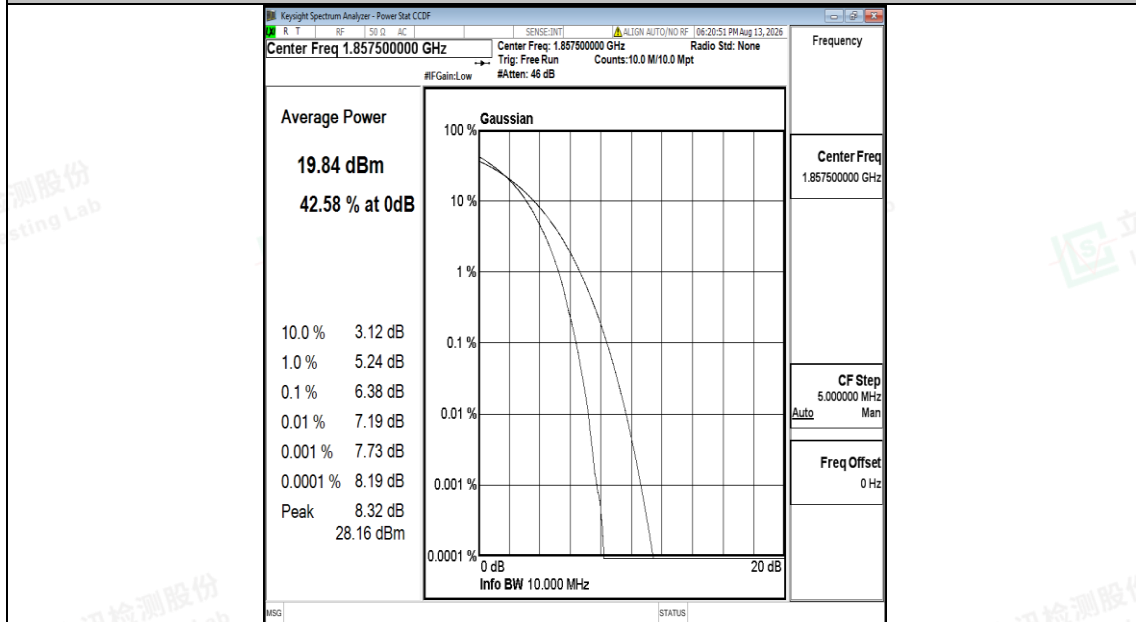




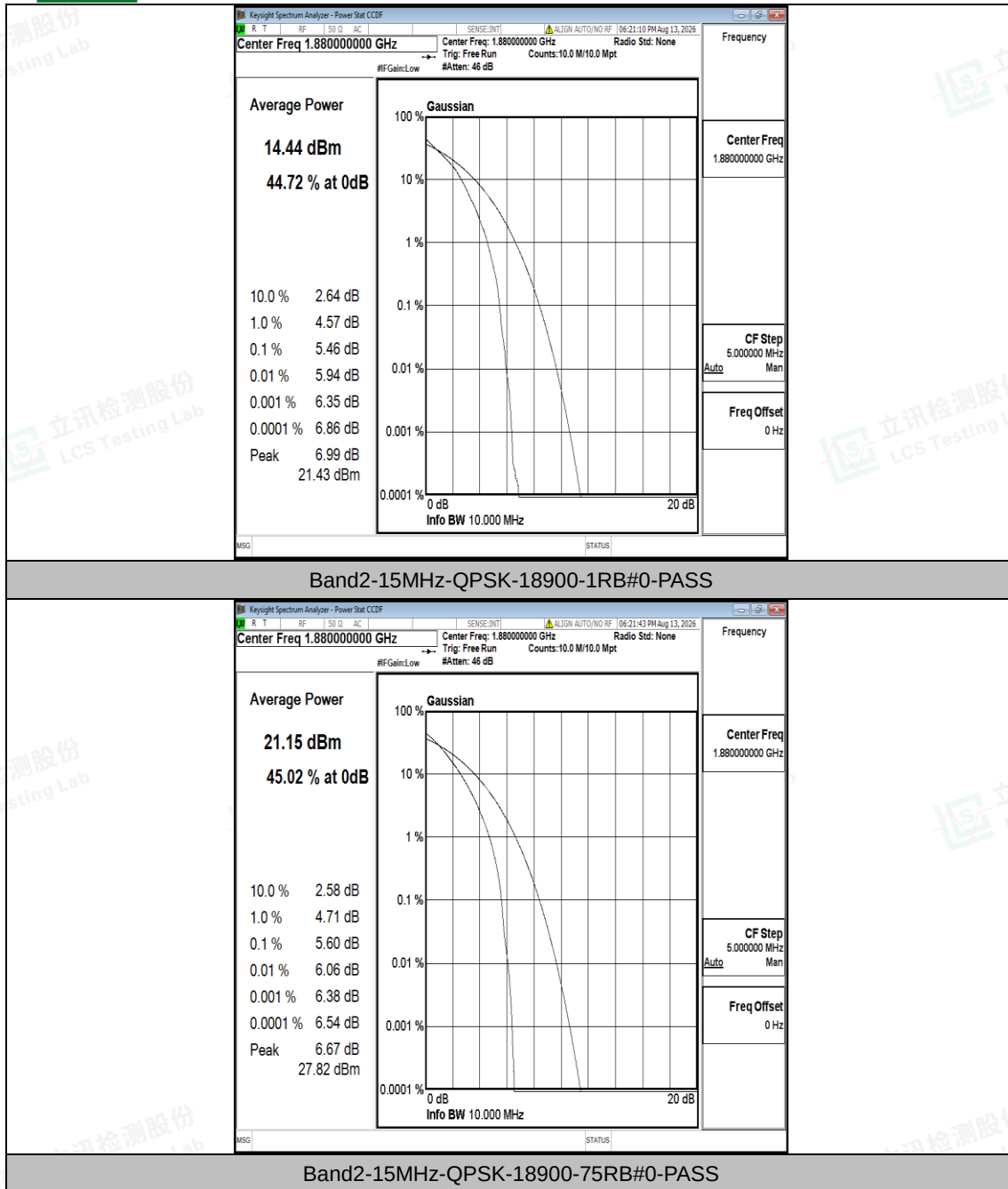


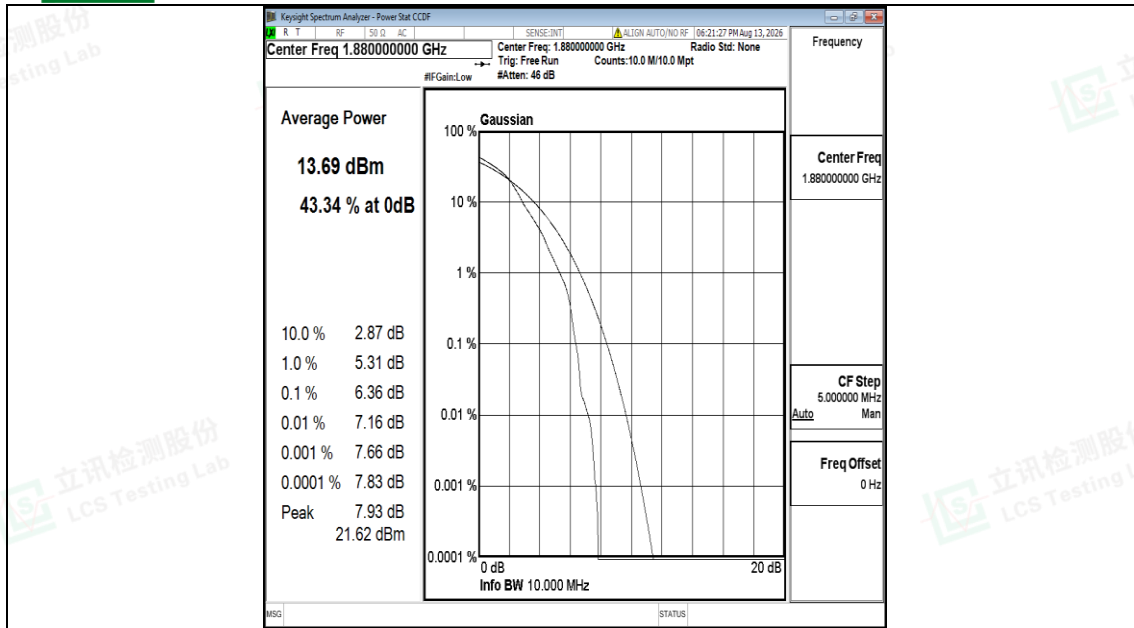


Band2-15MHz-16QAM-18675-1RB#0-PASS

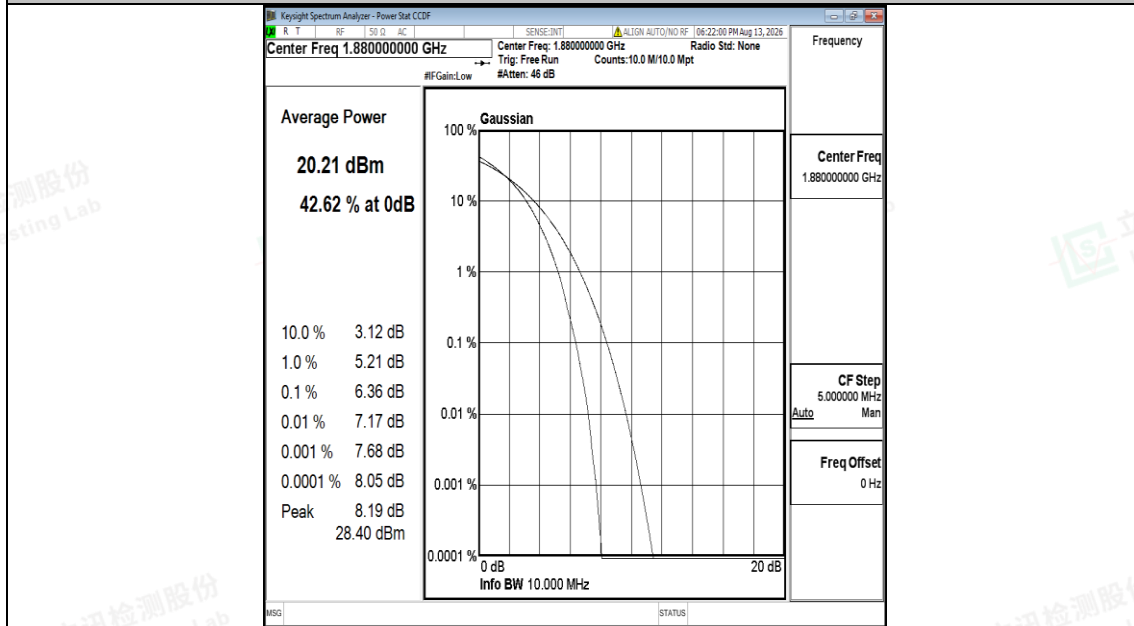


Band2-15MHz-16QAM-18675-75RB#0-PASS

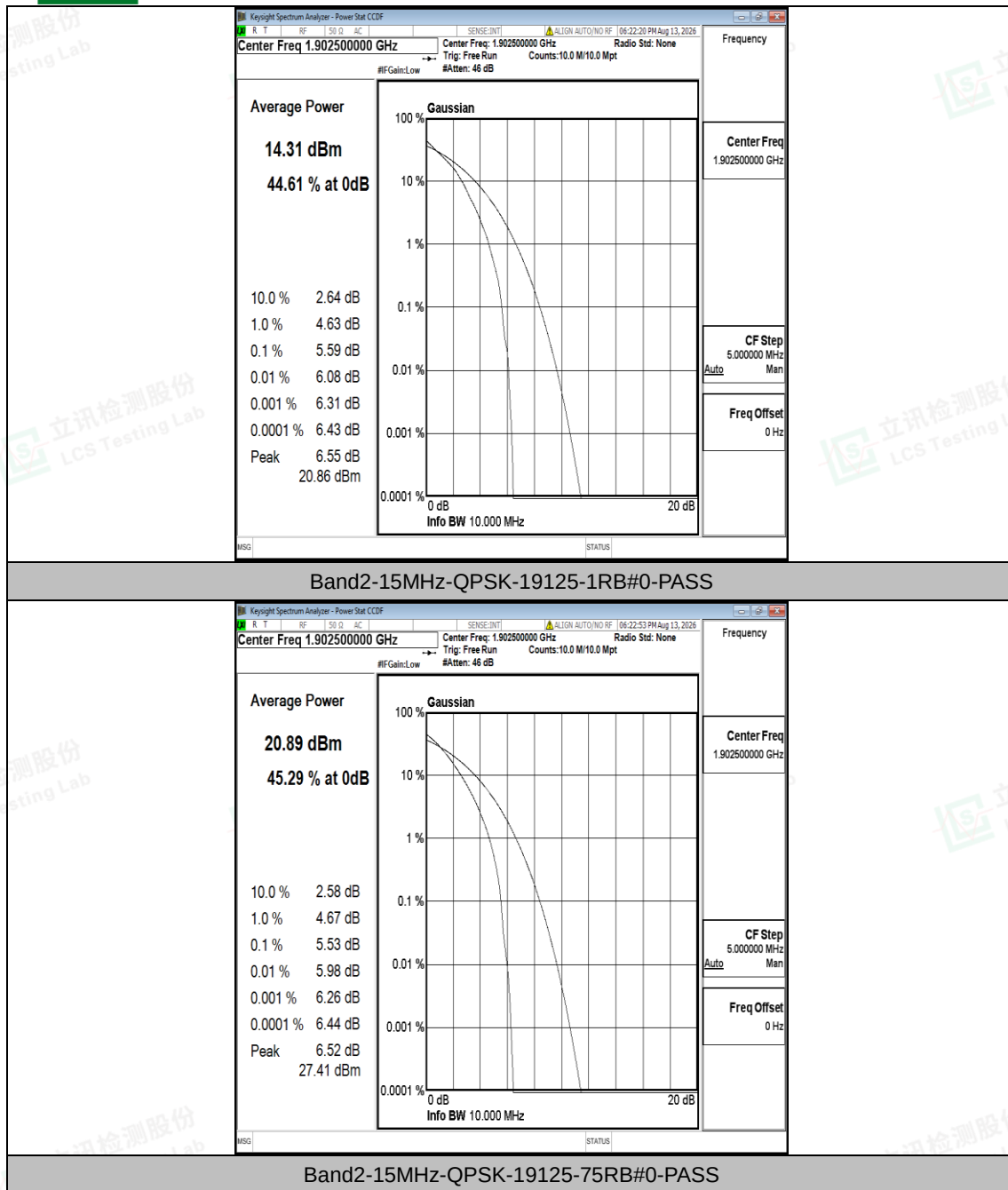


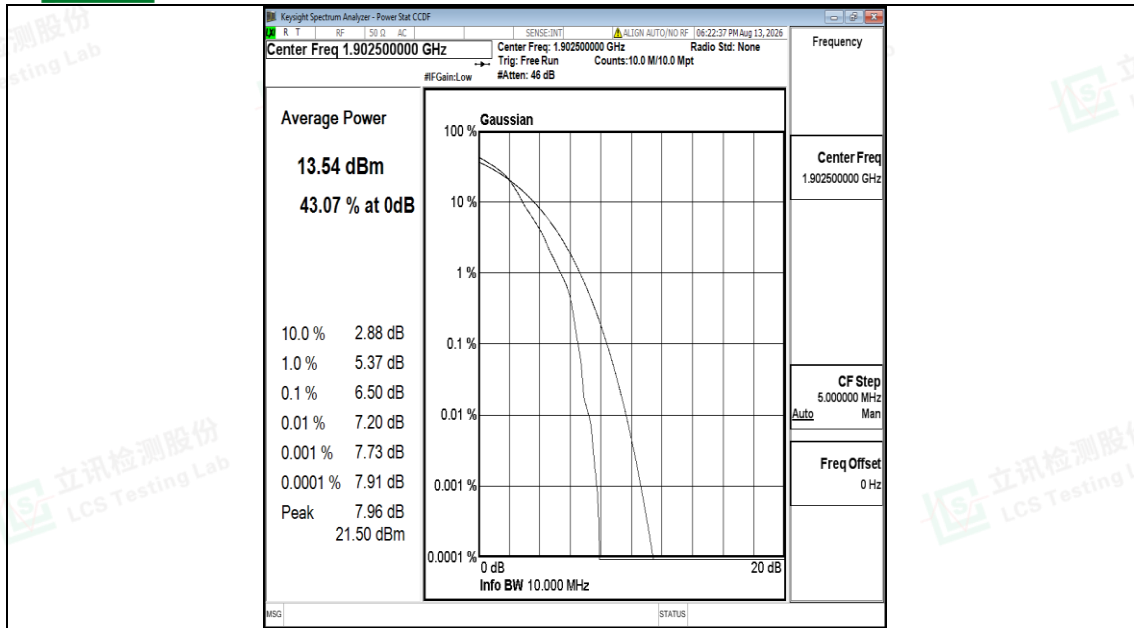


Band2-15MHz-16QAM-18900-1RB#0-PASS

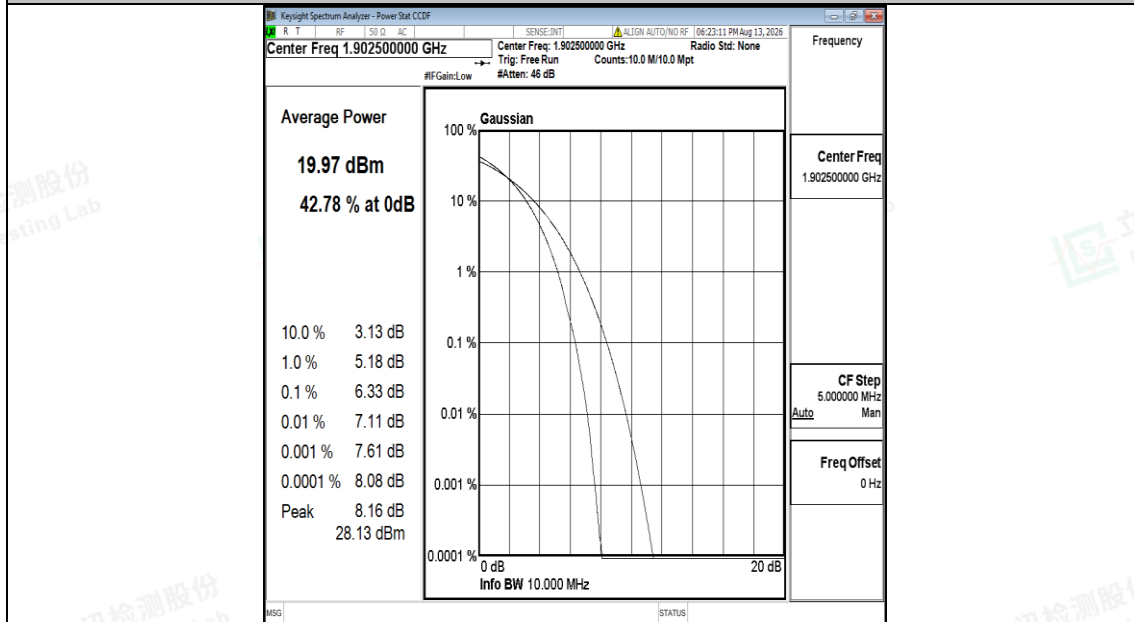


Band2-15MHz-16QAM-18900-75RB#0-PASS

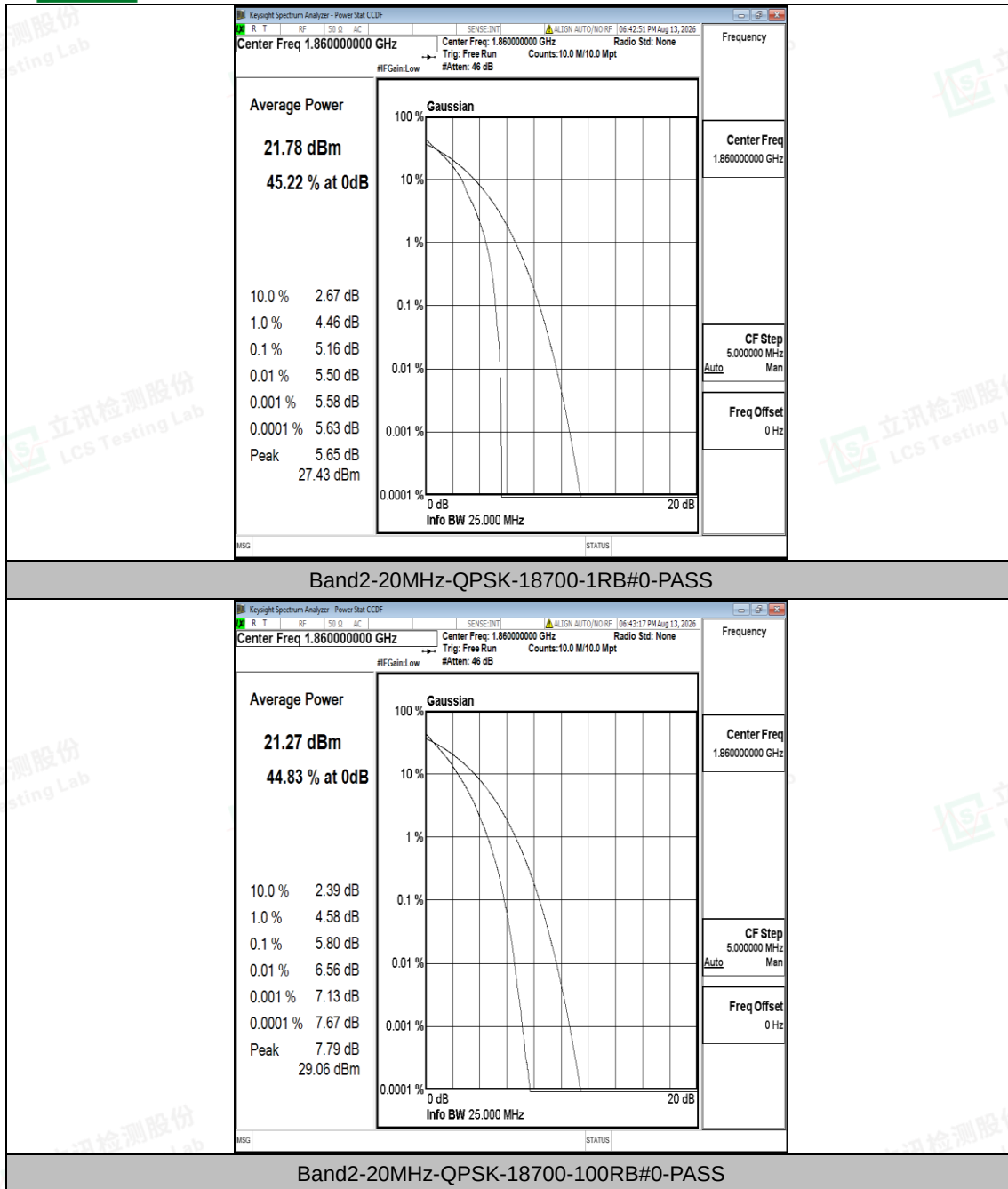


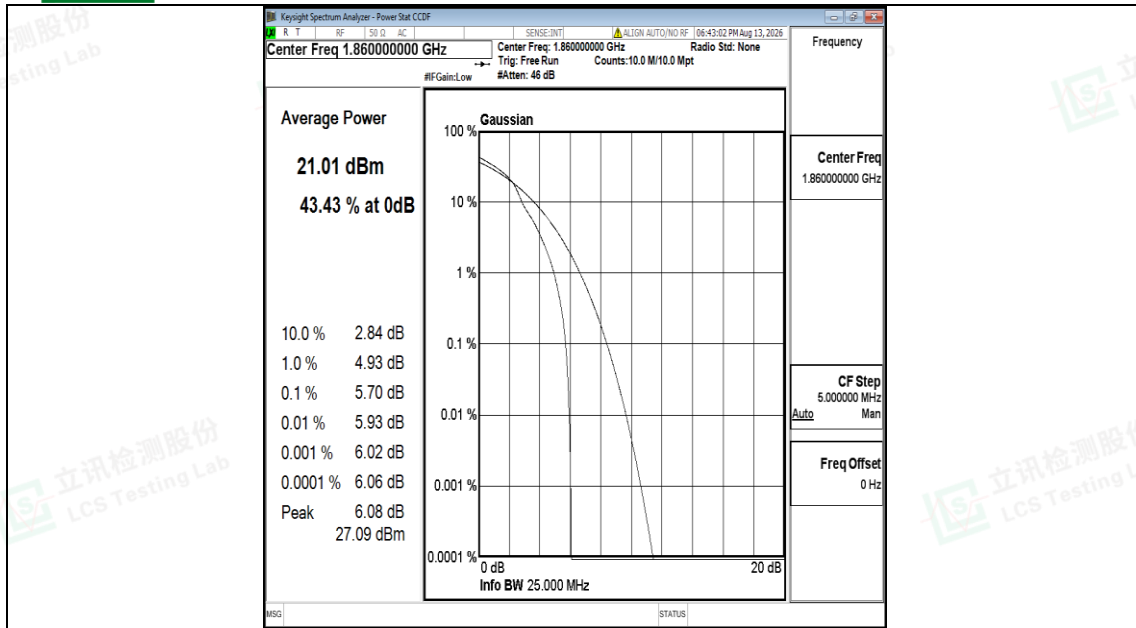


Band2-15MHz-16QAM-19125-1RB#0-PASS

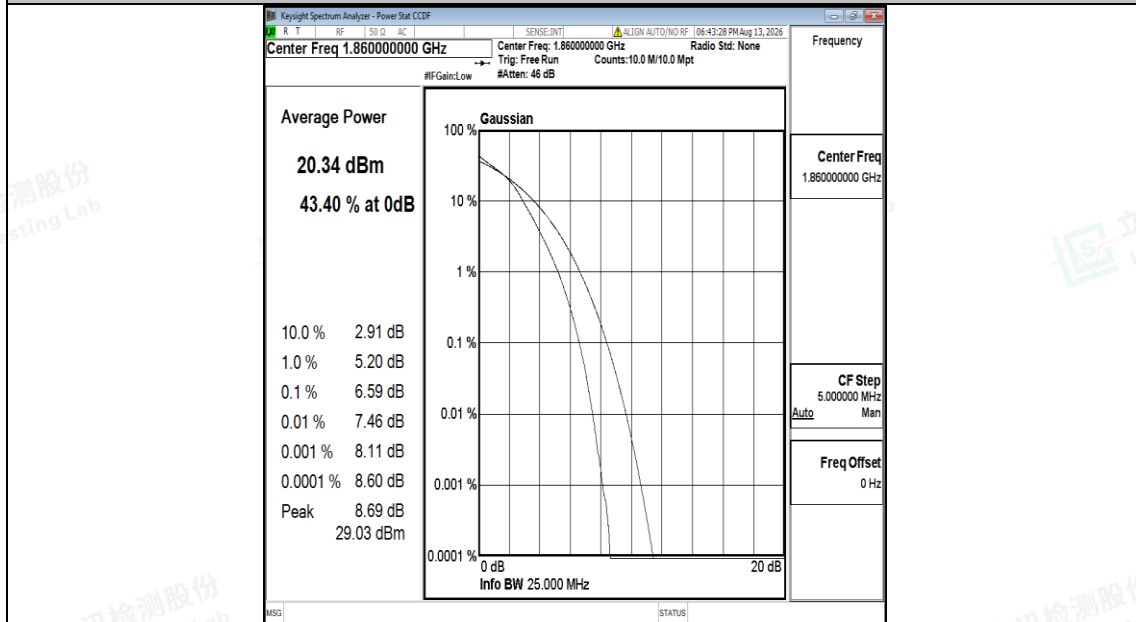


Band2-15MHz-16QAM-19125-75RB#0-PASS

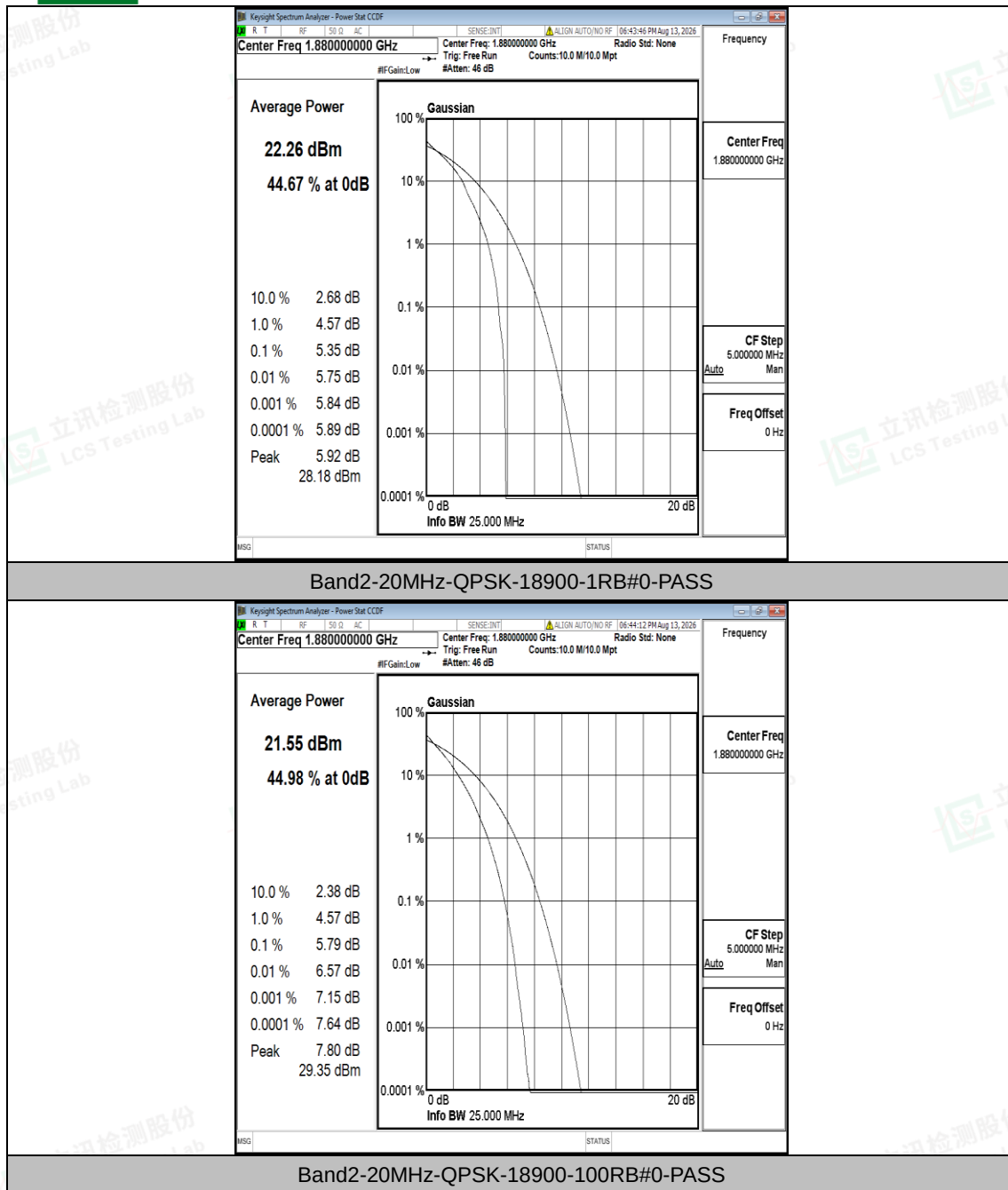


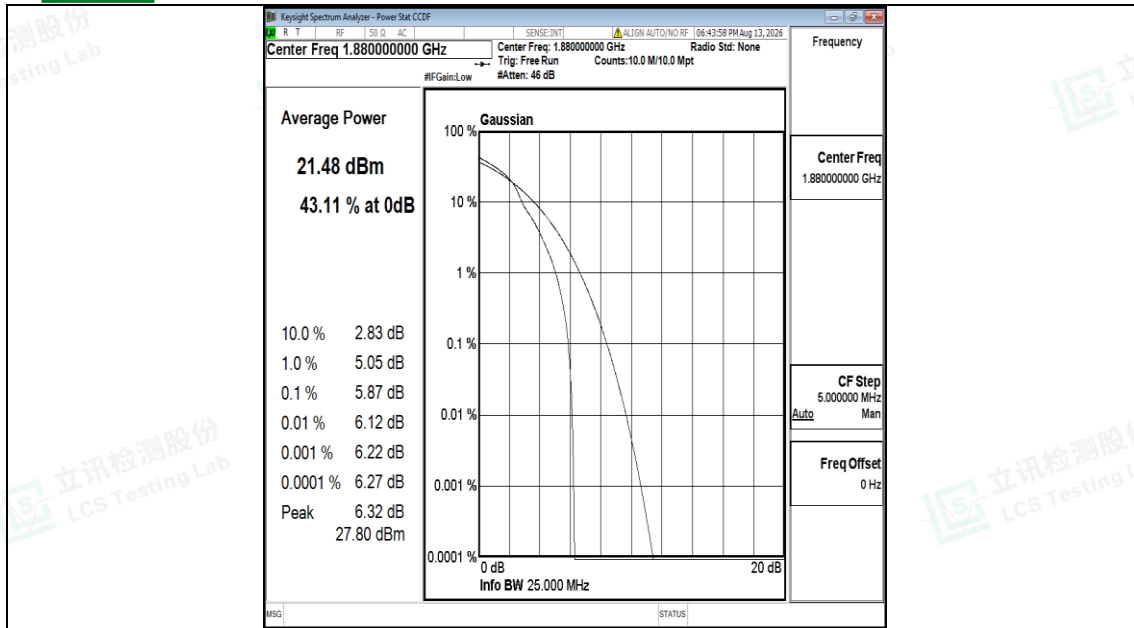


Band2-20MHz-16QAM-18700-1RB#0-PASS

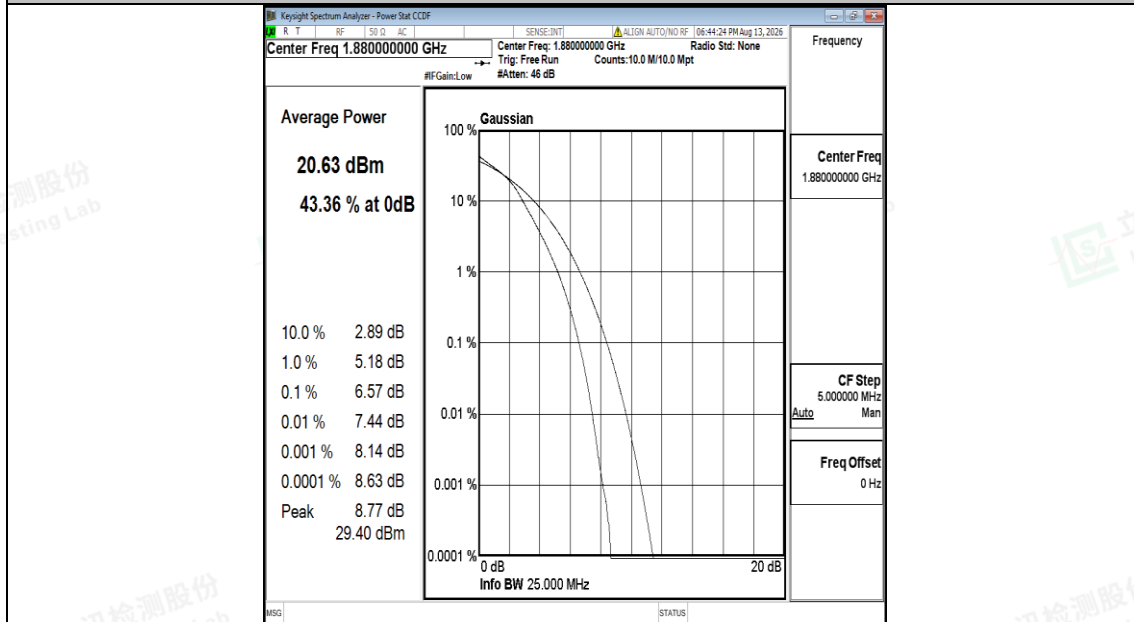


Band2-20MHz-16QAM-18700-100RB#0-PASS

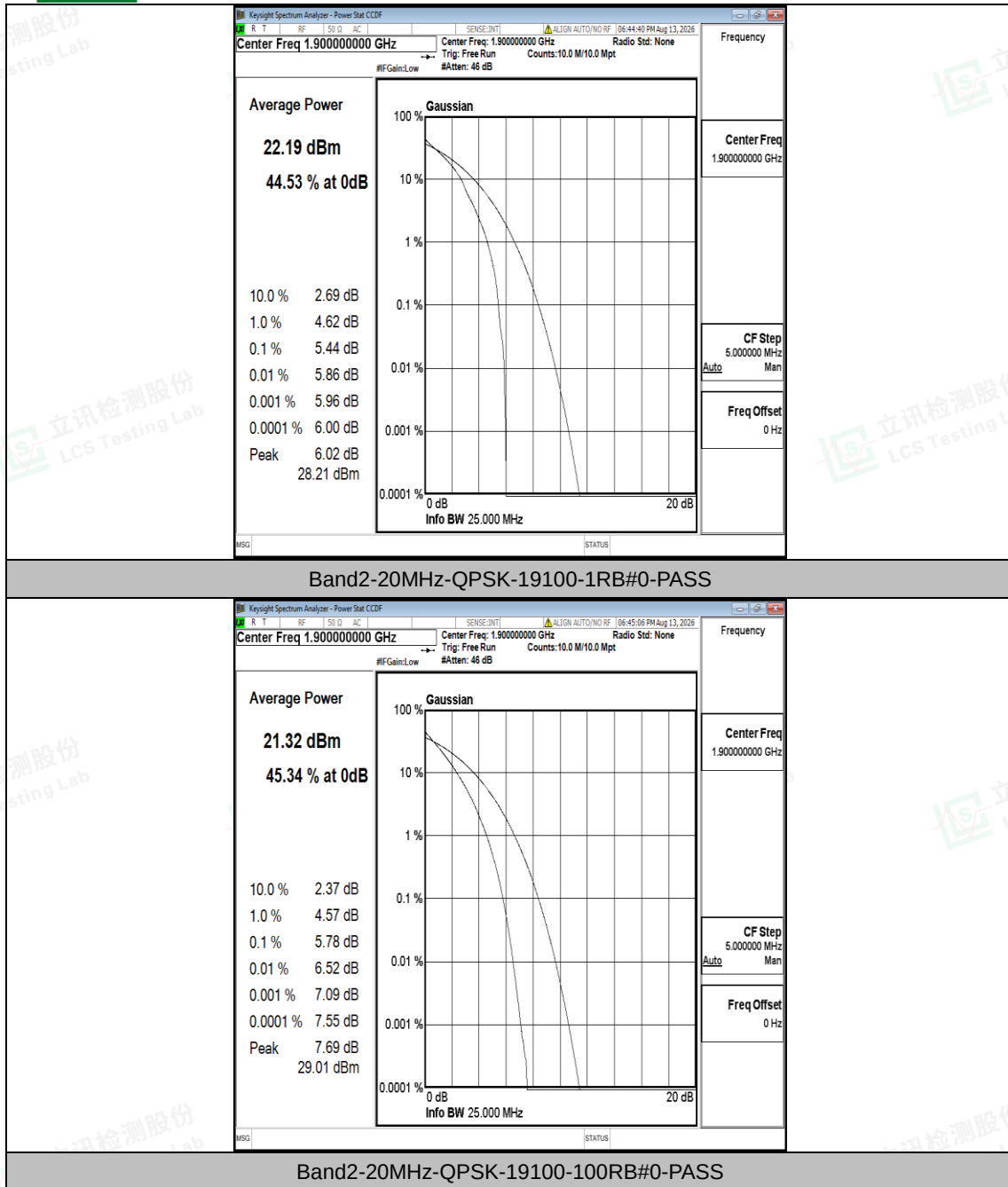


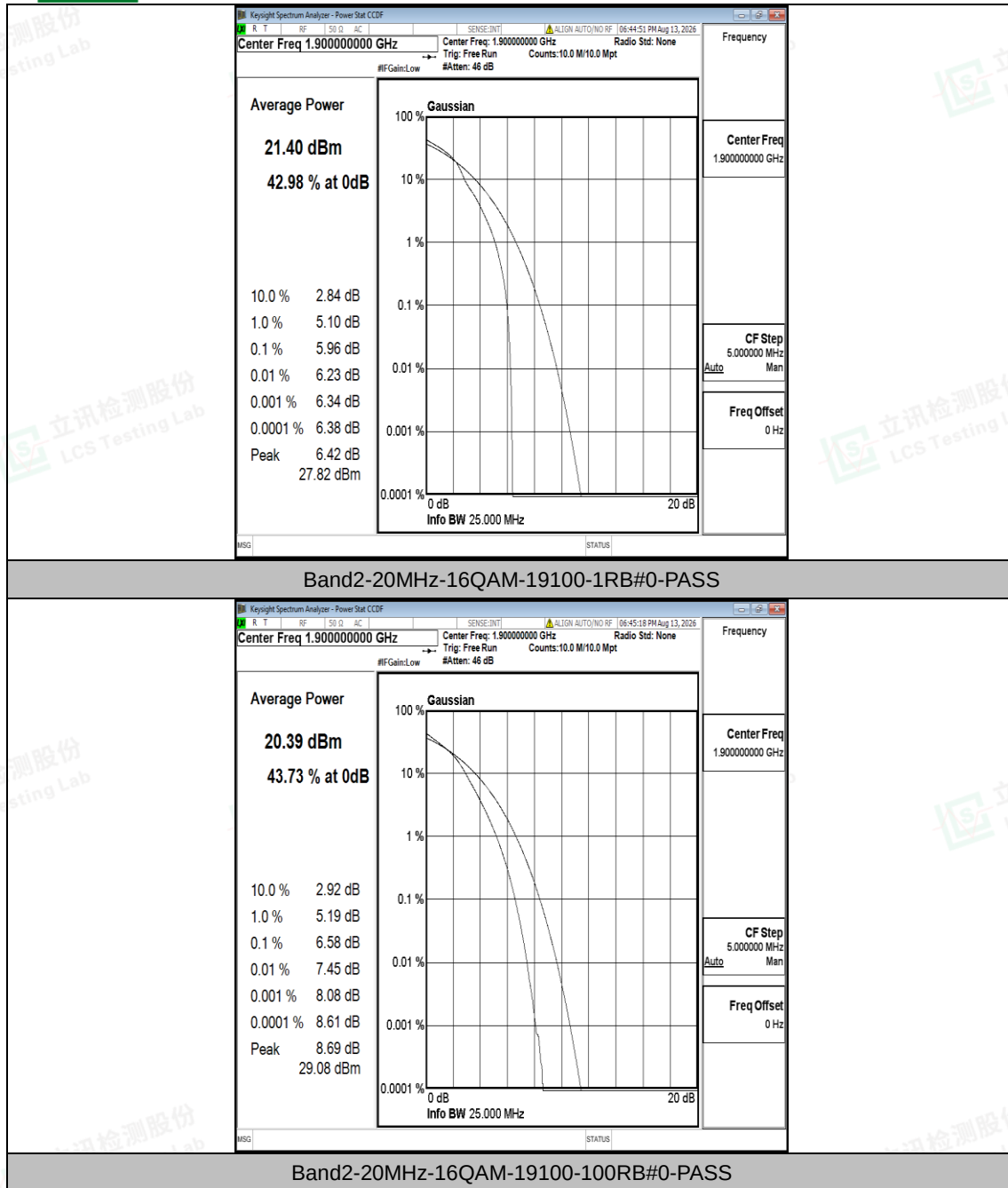


Band2-20MHz-16QAM-18900-1RB#0-PASS



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







G.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	1.295	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.0986	1.295	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.0917	1.296	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.0972	1.303	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.0971	1.304	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0896	1.277	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7369	3.046	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.7347	3.058	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7420	3.057	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7459	3.064	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7382	3.051	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7439	3.061	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5235	5.034	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5035	4.998	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5251	4.998	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5018	4.989	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5192	5.019	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.4990	4.983	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.9770	9.895	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.9806	9.863	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9681	9.920	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9736	9.854	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.9443	9.802	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.9493	9.878	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.459	14.80	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.446	14.74	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.448	14.84	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.439	14.67	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.450	14.78	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.419	14.72	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.929	19.35	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.940	19.41	PASS



Band2	20MHz	QPSK	18900	100RB#0	17.954	19.31	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.997	19.35	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.923	19.33	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.945	19.38	PASS



Test Graphs

