



Appendix H: Test Data for E-UTRA Band 4

Product Name: Mobile phone

Test Model: F161

Environmental Conditions

Temperature:	25.6°C
Relative Humidity:	54.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun



H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	23.28	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	23.24	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	23.33	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	23.26	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	23.33	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	23.25	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	23.25	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	23.53	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	24.22	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	23.63	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	23.16	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	23.80	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	23.71	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	22.11	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	23.33	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	23.25	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	23.23	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	23.27	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	23.30	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	23.26	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	23.17	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	23.42	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	23.19	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	23.40	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	23.28	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	23.22	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	22.96	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	22.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.70	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.59	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.44	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	24.04	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.46	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	23.46	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	23.81	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	24.14	PASS



Band4	1.4MHz	16QAM	20393	1RB#5	23.78	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.20	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	23.56	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.22	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	22.66	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.30	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.31	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.24	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.27	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.26	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.42	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.31	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.67	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.71	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.49	PASS
Band4	3MHz	16QAM	19965	8RB#0	22.23	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.28	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.38	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.25	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.34	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.15	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.28	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.29	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.29	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.16	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.13	PASS
Band4	3MHz	16QAM	20175	1RB#0	23.11	PASS
Band4	3MHz	16QAM	20175	1RB#8	23.06	PASS
Band4	3MHz	16QAM	20175	1RB#14	23.28	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.27	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.13	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.18	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.28	PASS
Band4	3MHz	QPSK	20385	1RB#0	23.45	PASS
Band4	3MHz	QPSK	20385	1RB#8	23.61	PASS
Band4	3MHz	QPSK	20385	1RB#14	23.52	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.51	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.56	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.58	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.54	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.38	PASS
Band4	3MHz	16QAM	20385	1RB#8	24.02	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.31	PASS



Band4	3MHz	16QAM	20385	8RB#0	22.80	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.62	PASS
Band4	3MHz	16QAM	20385	8RB#7	23.00	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.52	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.33	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.27	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.35	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.25	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.30	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.27	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.33	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.33	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.47	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.64	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.34	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.33	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.31	PASS
Band4	5MHz	16QAM	19975	25RB#0	22.35	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.20	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.98	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.17	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.23	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.28	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.10	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.22	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.39	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.27	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.41	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.05	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.24	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.05	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.45	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.69	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.82	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.74	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.60	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.69	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.73	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.65	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.81	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.87	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.34	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.79	PASS



Band4	5MHz	16QAM	20375	12RB#6	22.73	PASS
Band4	5MHz	16QAM	20375	12RB#13	22.71	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.86	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.25	PASS
Band4	10MHz	QPSK	20000	1RB#24	23.45	PASS
Band4	10MHz	QPSK	20000	1RB#49	23.20	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.28	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.36	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.35	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.21	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.55	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.70	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.21	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.25	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.35	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.44	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.28	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.22	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.29	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.52	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.22	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.26	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.23	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.22	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.54	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.02	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.58	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.33	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.34	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.44	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.22	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.54	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.76	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.52	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.57	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.77	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.64	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.55	PASS
Band4	10MHz	16QAM	20350	1RB#0	24.18	PASS
Band4	10MHz	16QAM	20350	1RB#24	24.27	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.62	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.63	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.84	PASS



Band4	10MHz	16QAM	20350	25RB#25	22.61	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.60	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.82	PASS
Band4	15MHz	QPSK	20025	1RB#38	23.21	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.99	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.15	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.36	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.15	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.17	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.14	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.79	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.04	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.22	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.44	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.23	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.23	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.12	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.19	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.78	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.27	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.18	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.12	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.17	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.30	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.67	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.04	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.37	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.24	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.15	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.27	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.75	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.19	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.85	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.99	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.15	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.28	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.19	PASS
Band4	20MHz	16QAM	20175	1RB#0	21.83	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.49	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.04	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.08	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.25	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.43	PASS



Band4	20MHz	16QAM	20175	100RB#0	21.23	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.01	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.42	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.96	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.16	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.30	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.20	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.02	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.67	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.94	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.24	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.38	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.26	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.20	PASS



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

Test Result

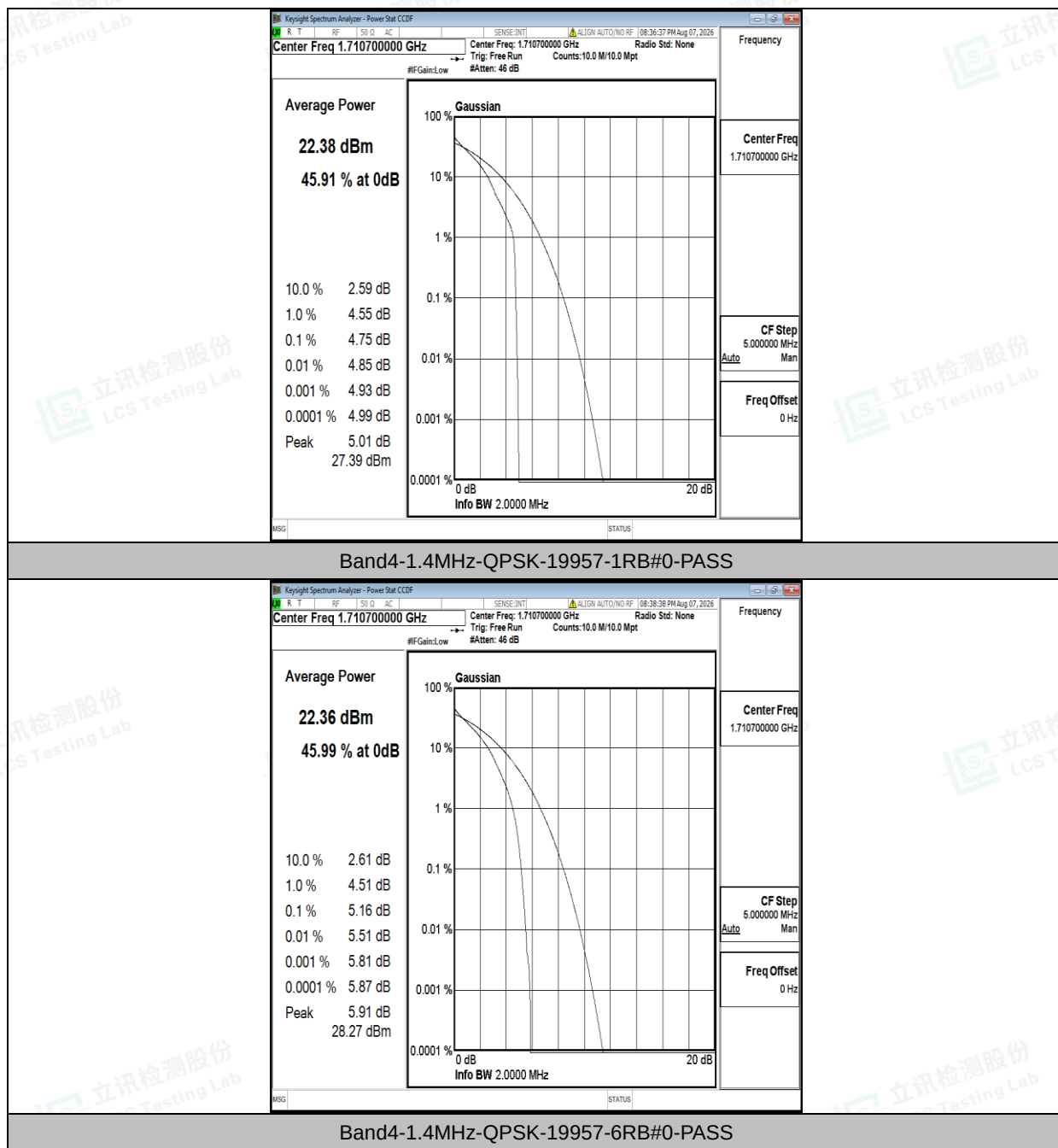
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.75	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.16	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.48	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.05	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.91	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.35	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.74	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.20	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.77	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.22	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.57	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.03	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.77	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.15	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.41	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.04	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.88	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.41	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.66	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.21	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.79	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.27	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.54	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.09	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.74	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.17	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.52	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.97	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.81	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.37	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.70	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.13	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.73	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.29	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.60	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.03	13	PASS

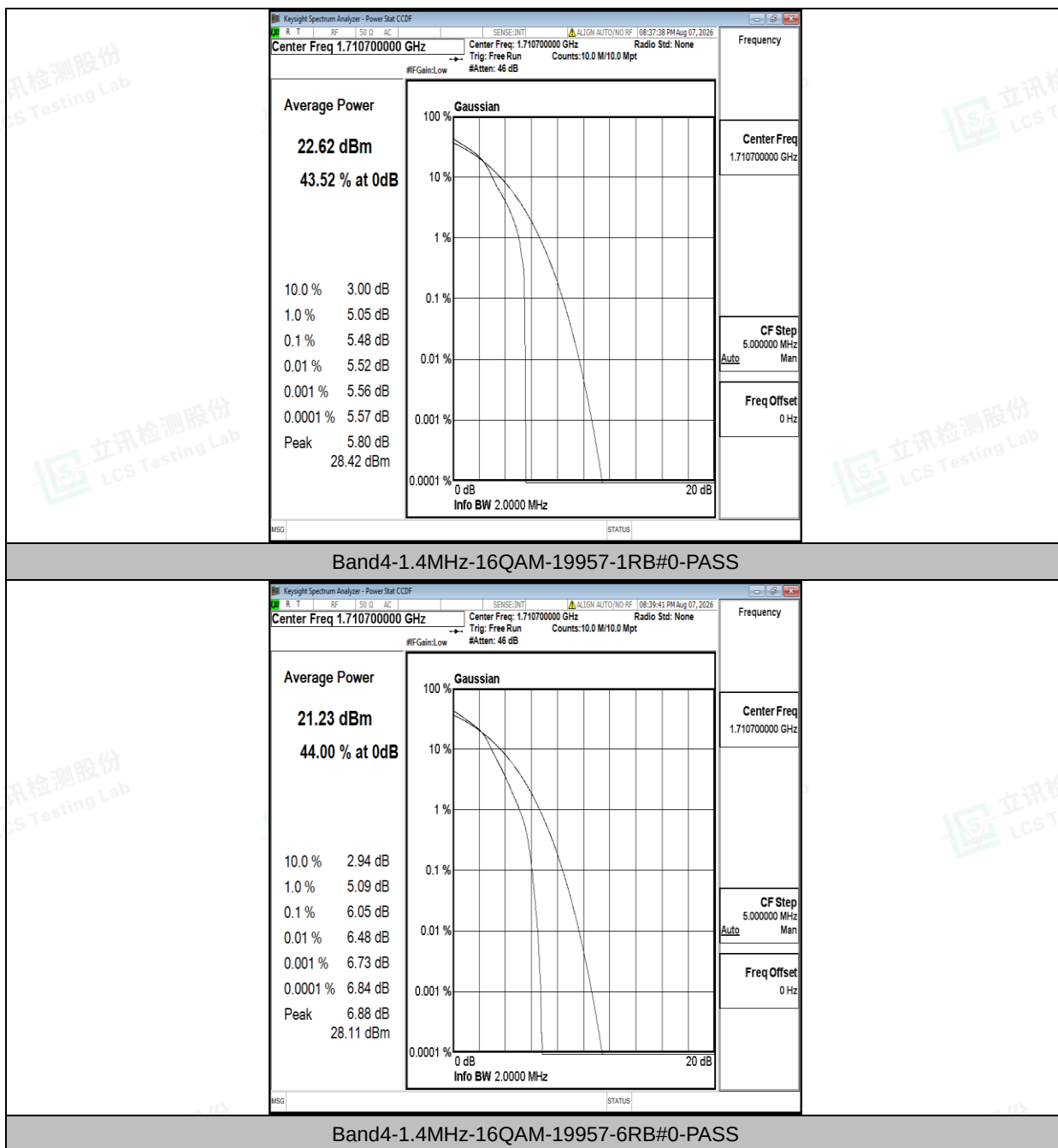


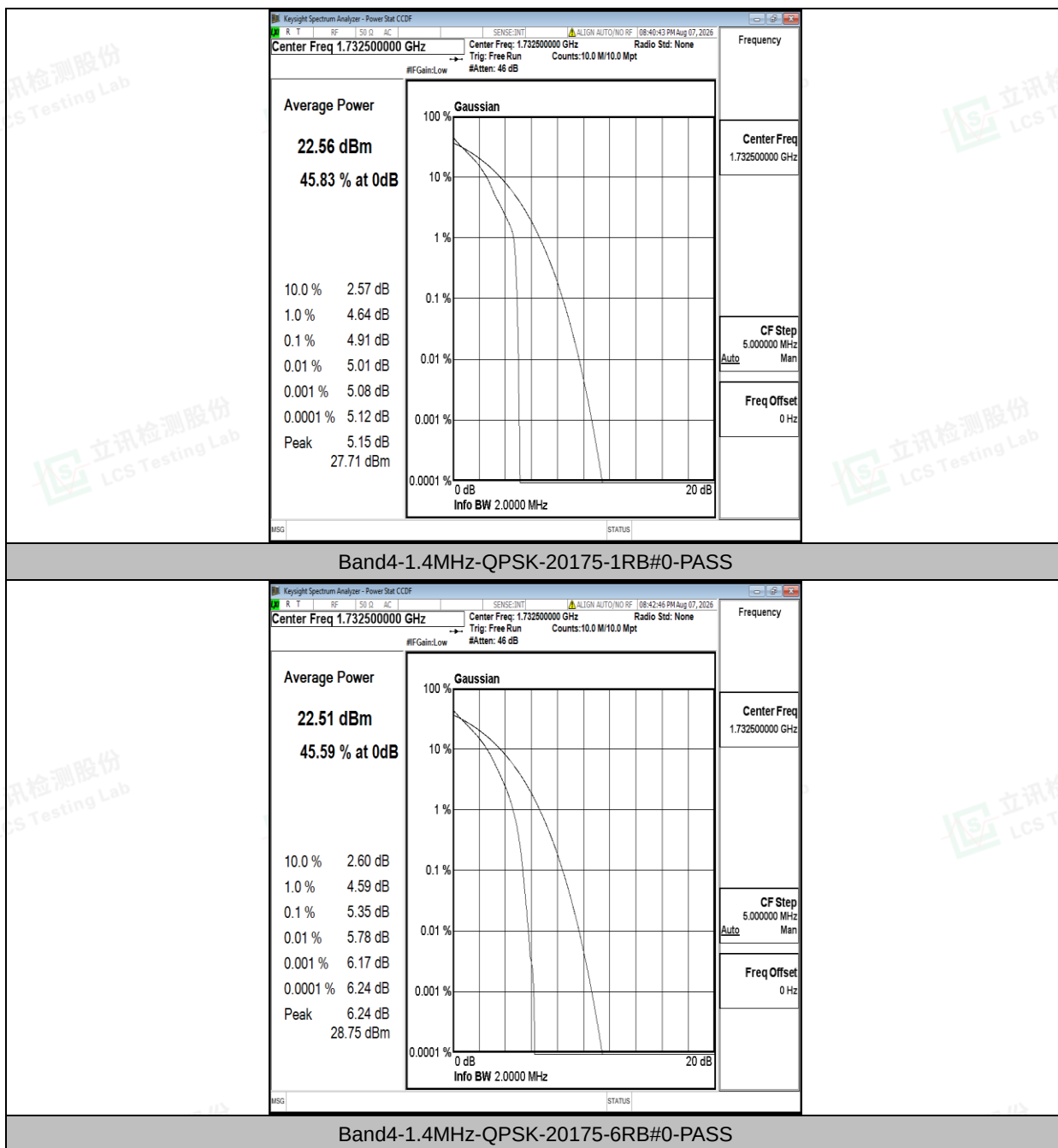
Band4	10MHz	QPSK	20000	1RB#0	4.84	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.15	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.36	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.96	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	6.06	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.57	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	8.57	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.58	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.91	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.33	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.77	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.10	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.99	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.01	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.76	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.92	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	8.57	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.12	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.87	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.02	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	4.99	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.08	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.79	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.00	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	11.58	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.15	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.46	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.98	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.73	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	8.46	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.36	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.13	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.90	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.29	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	6.04	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.10	13	PASS

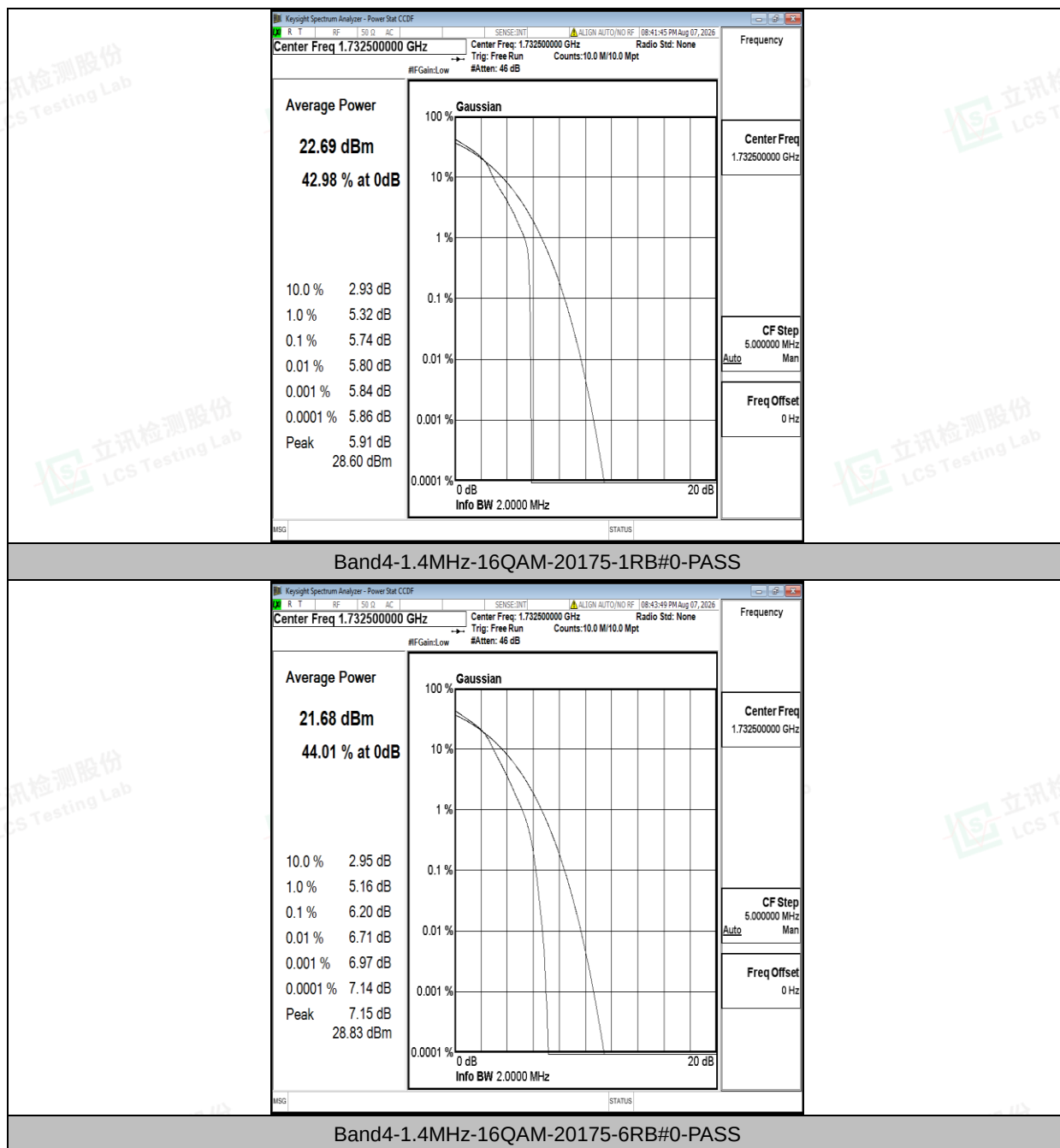


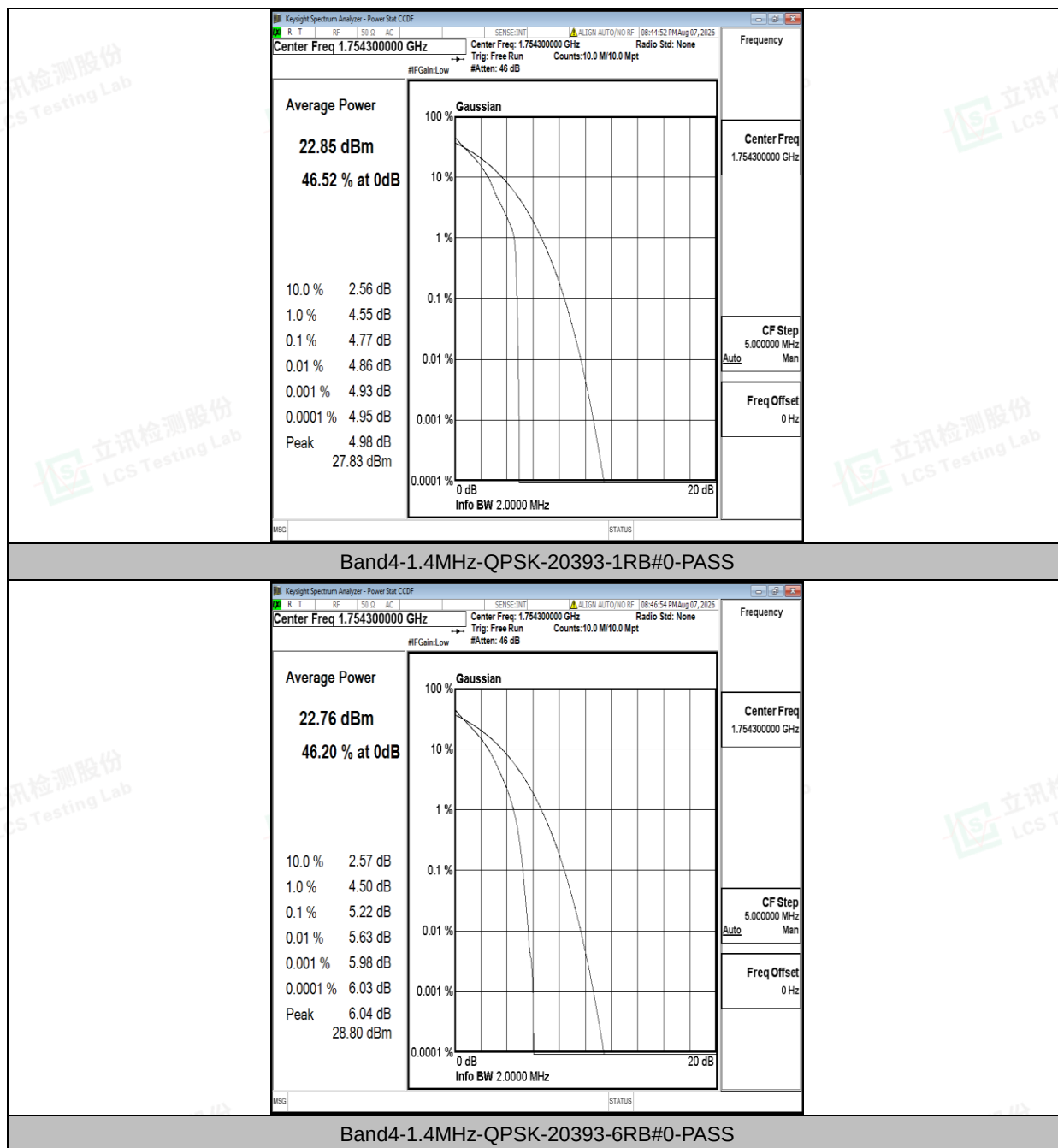
Test Graphs

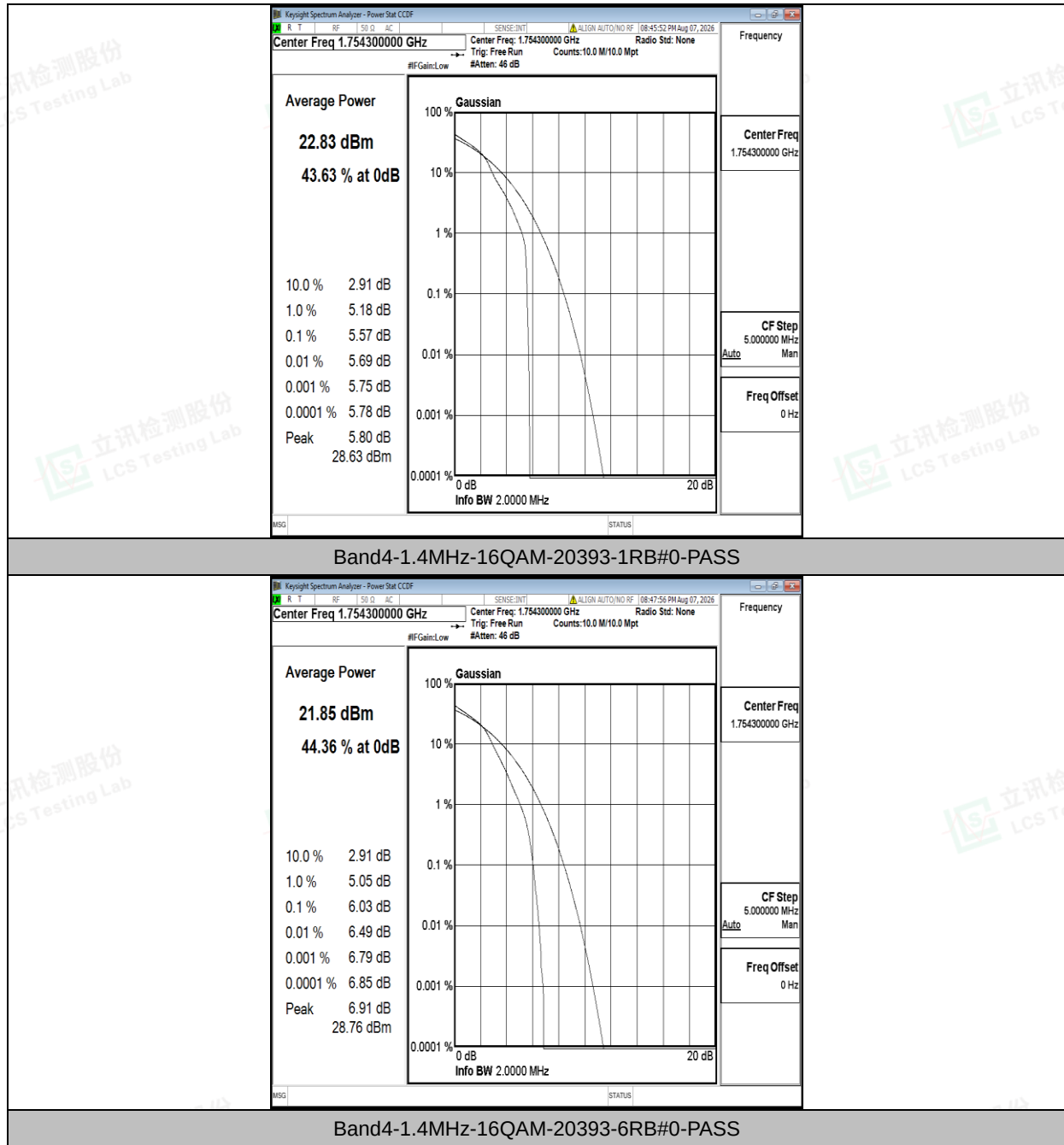


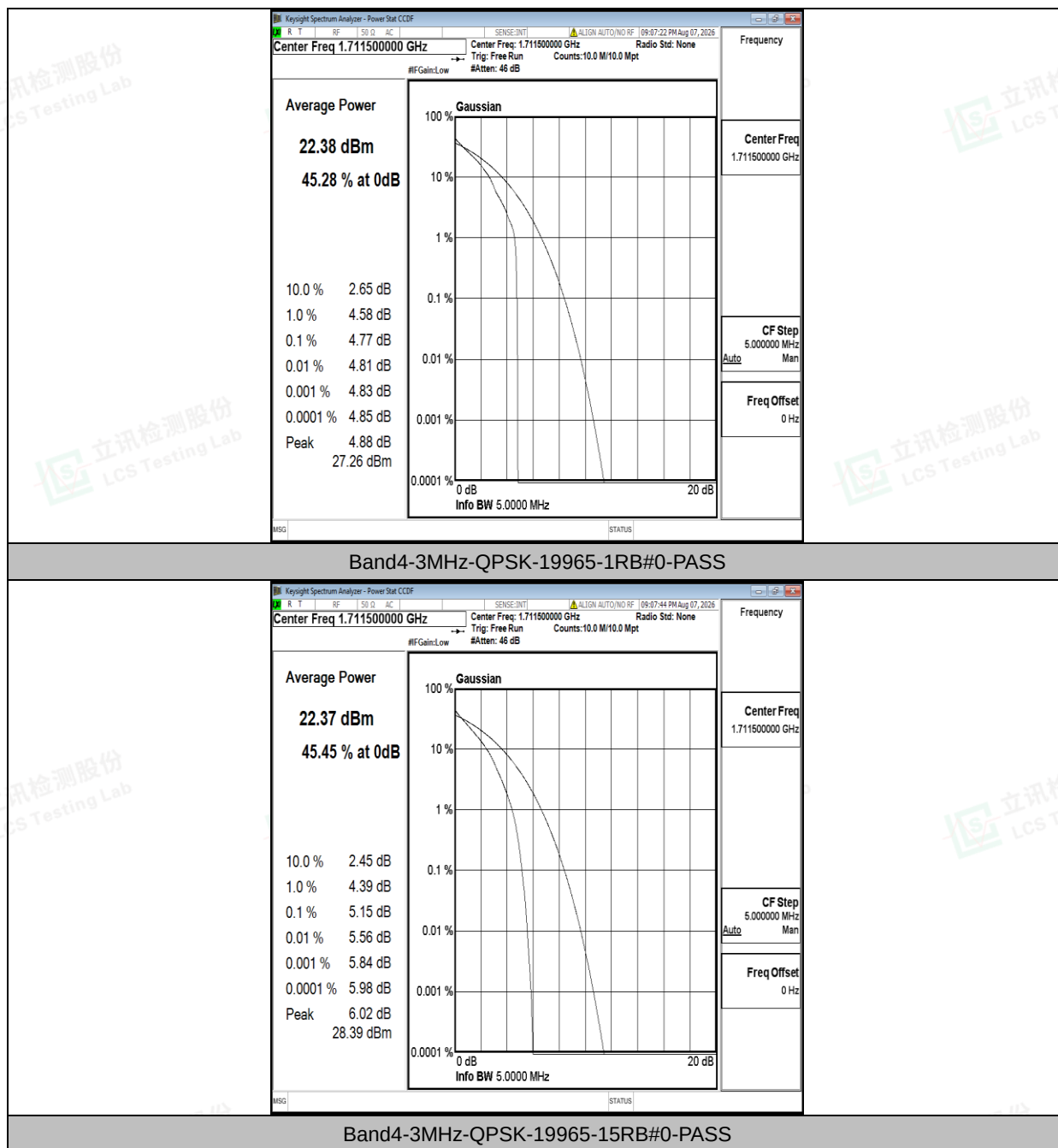


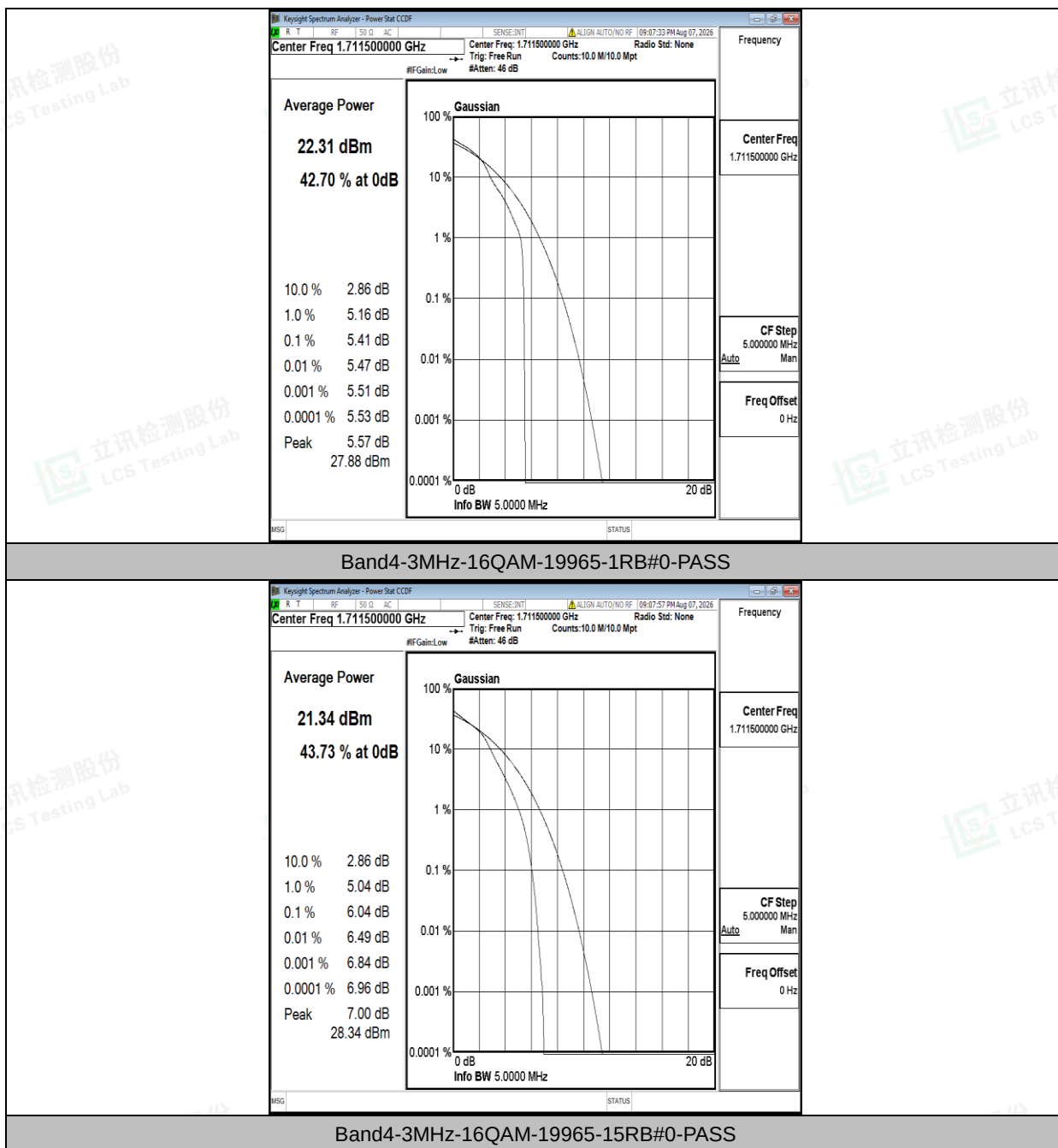


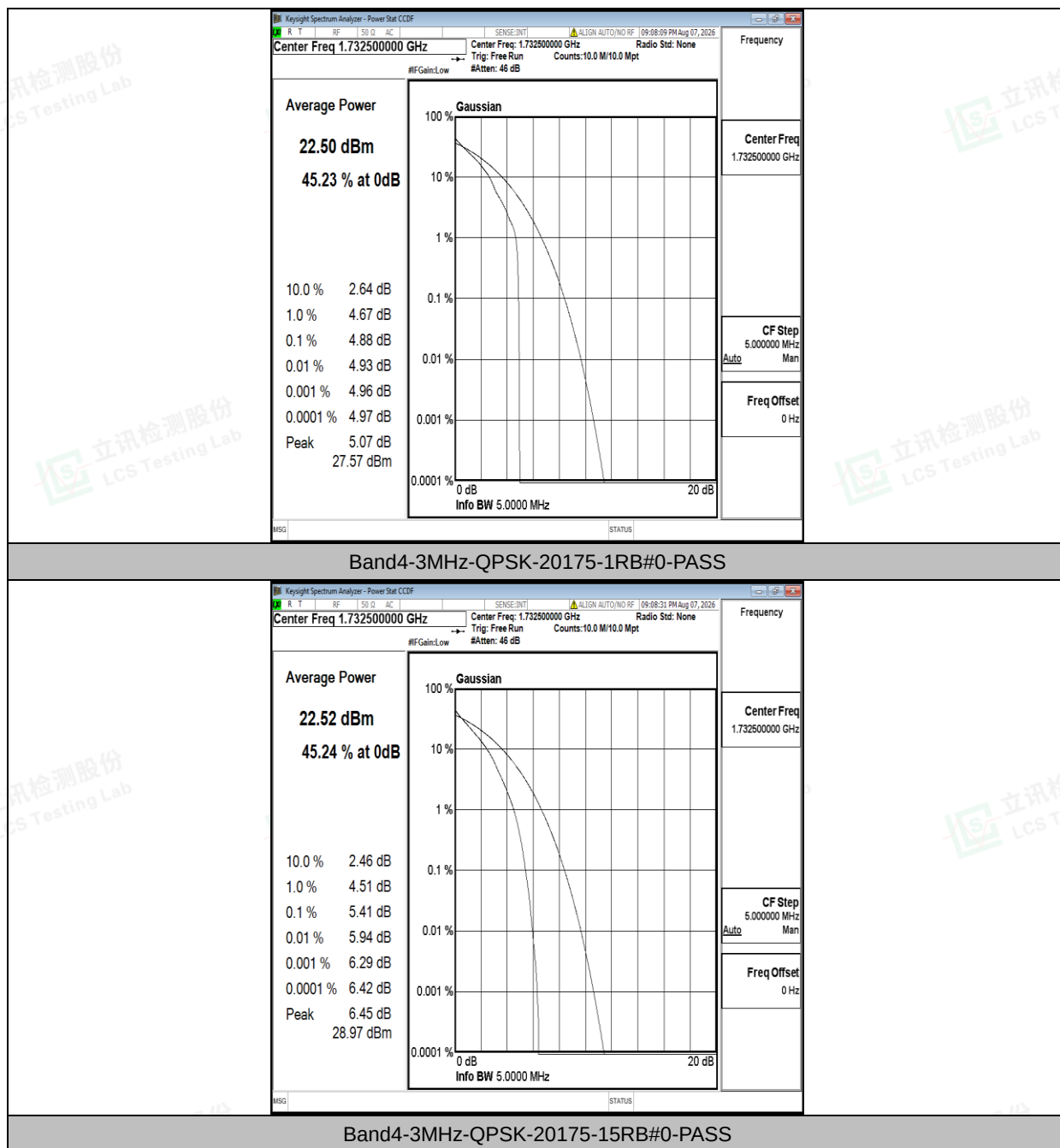


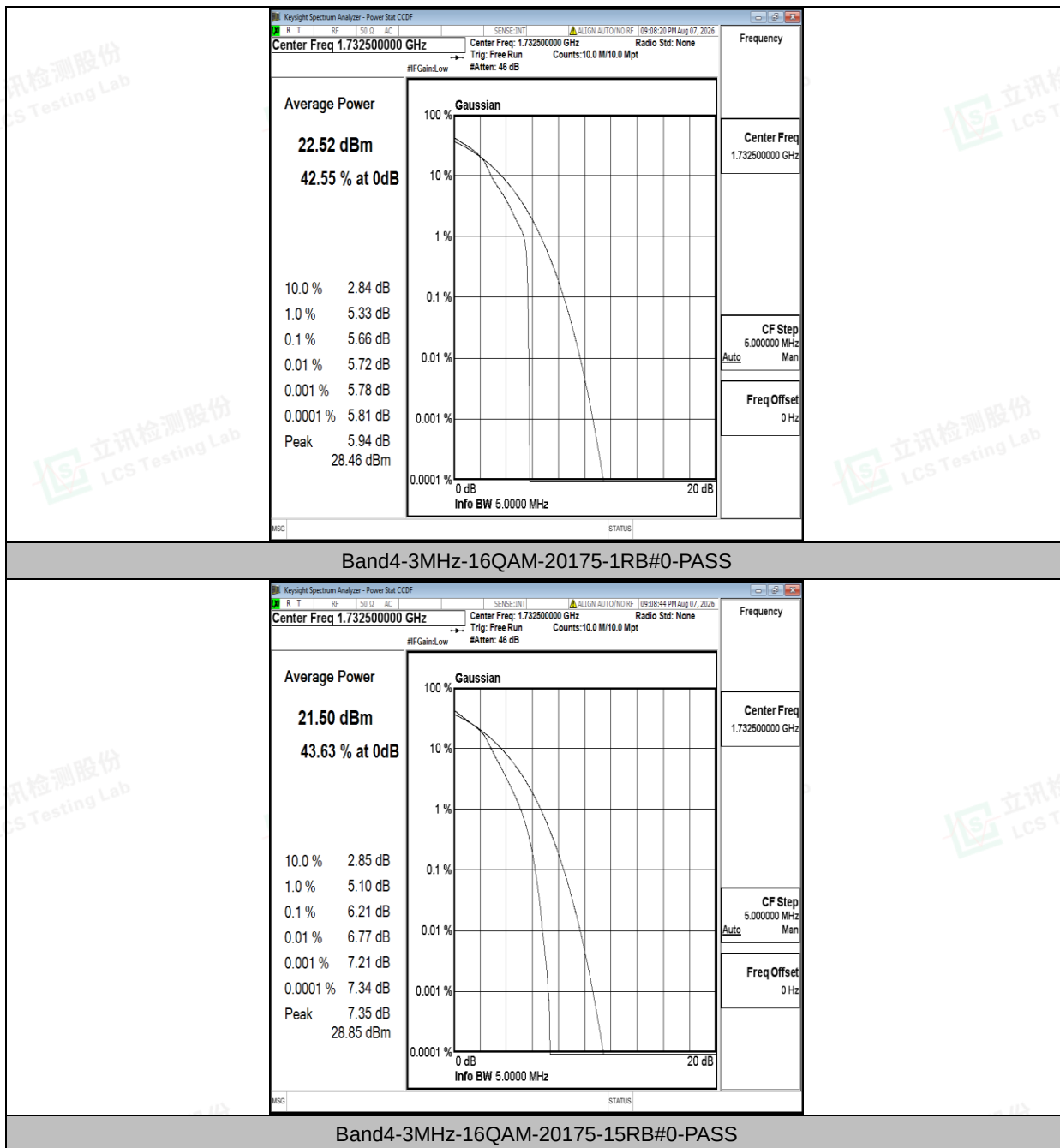


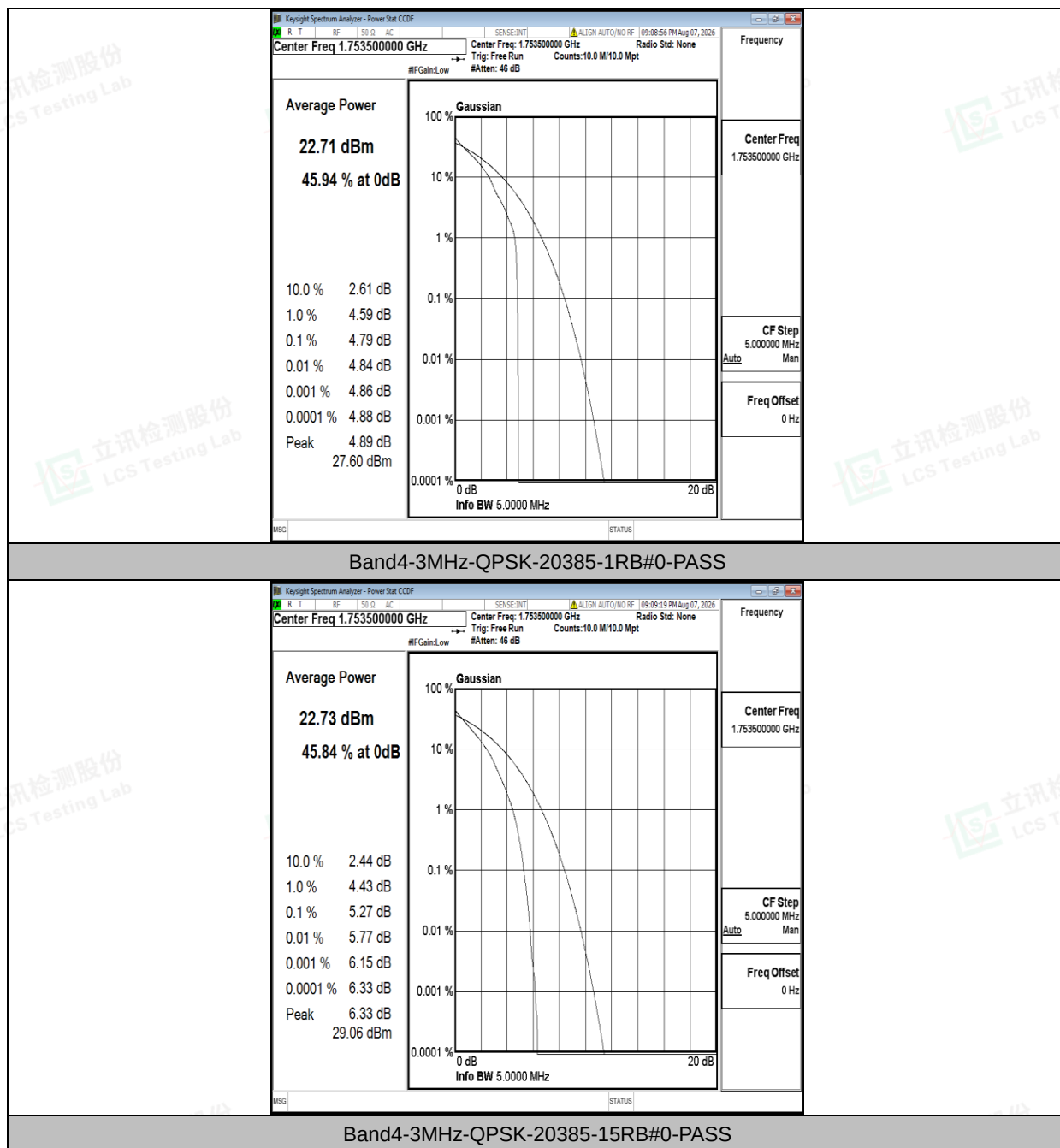


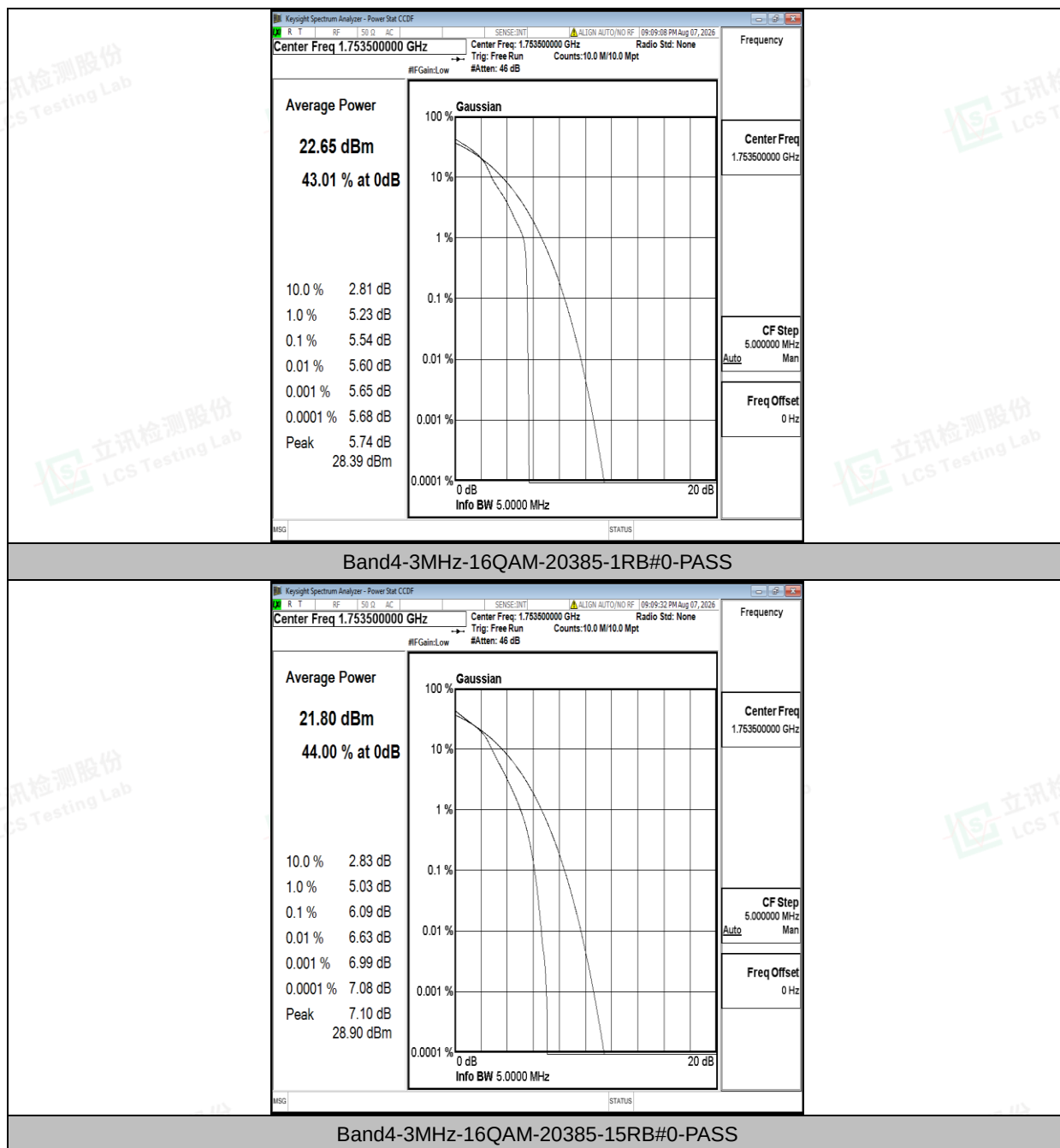


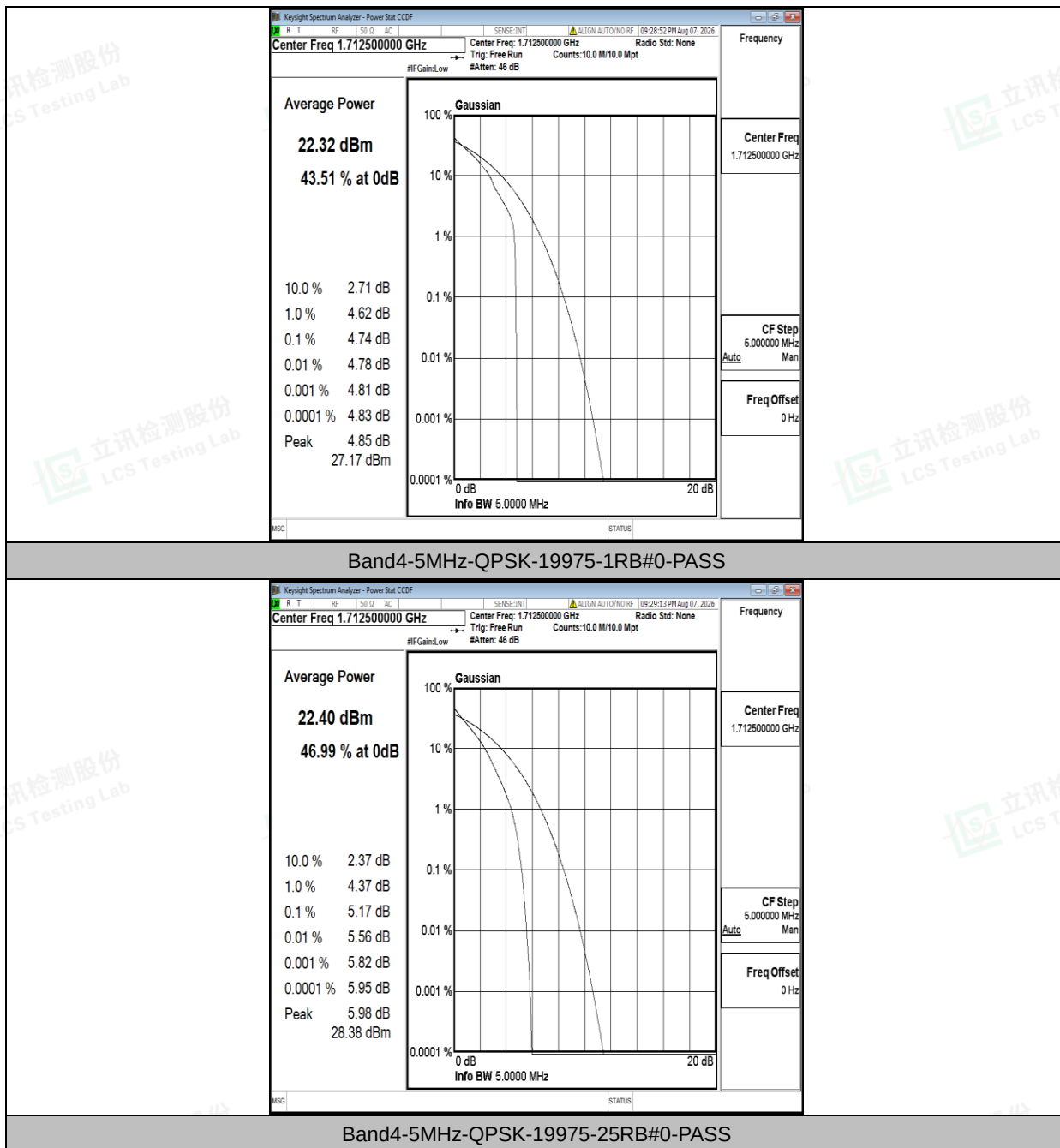


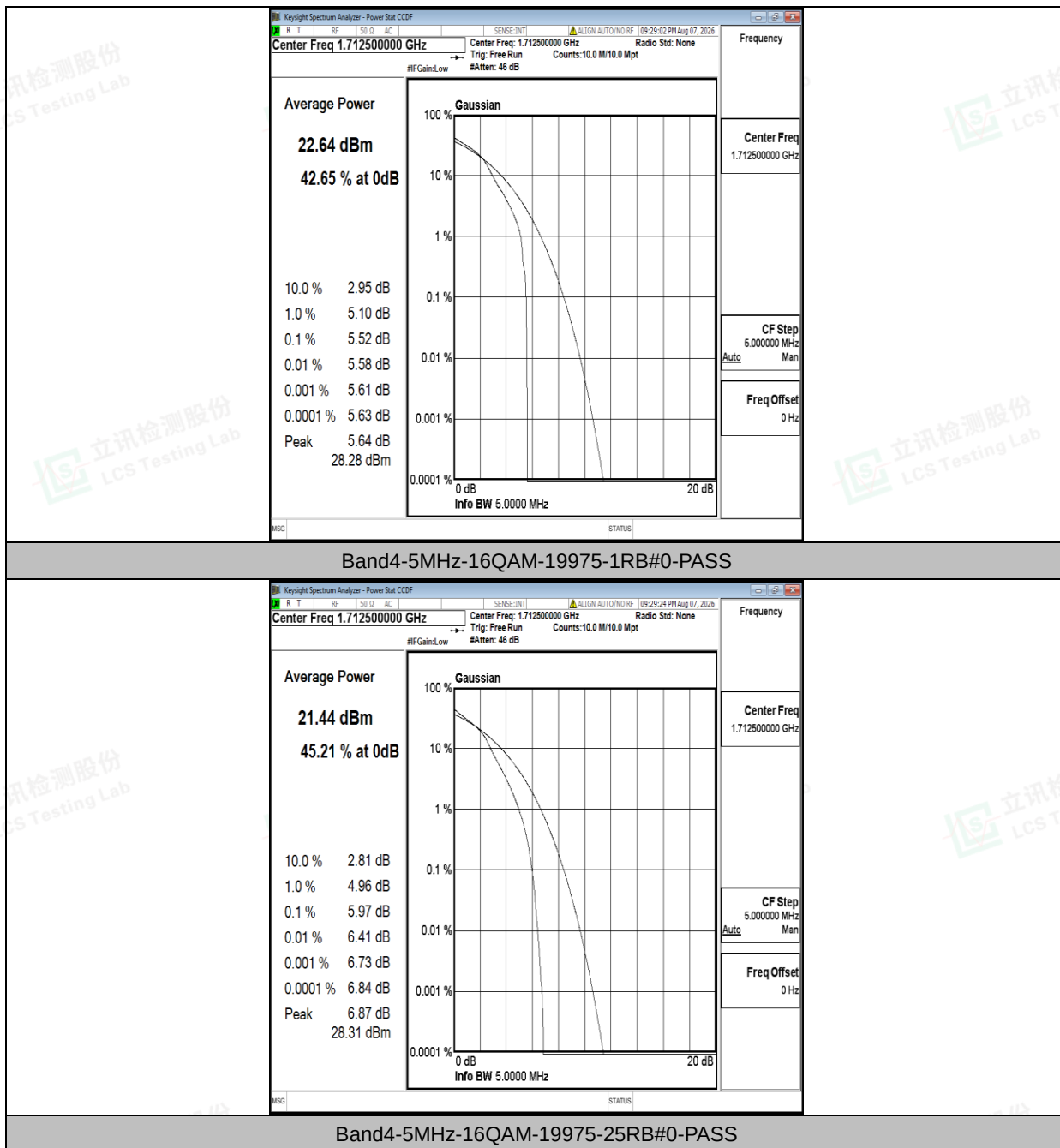


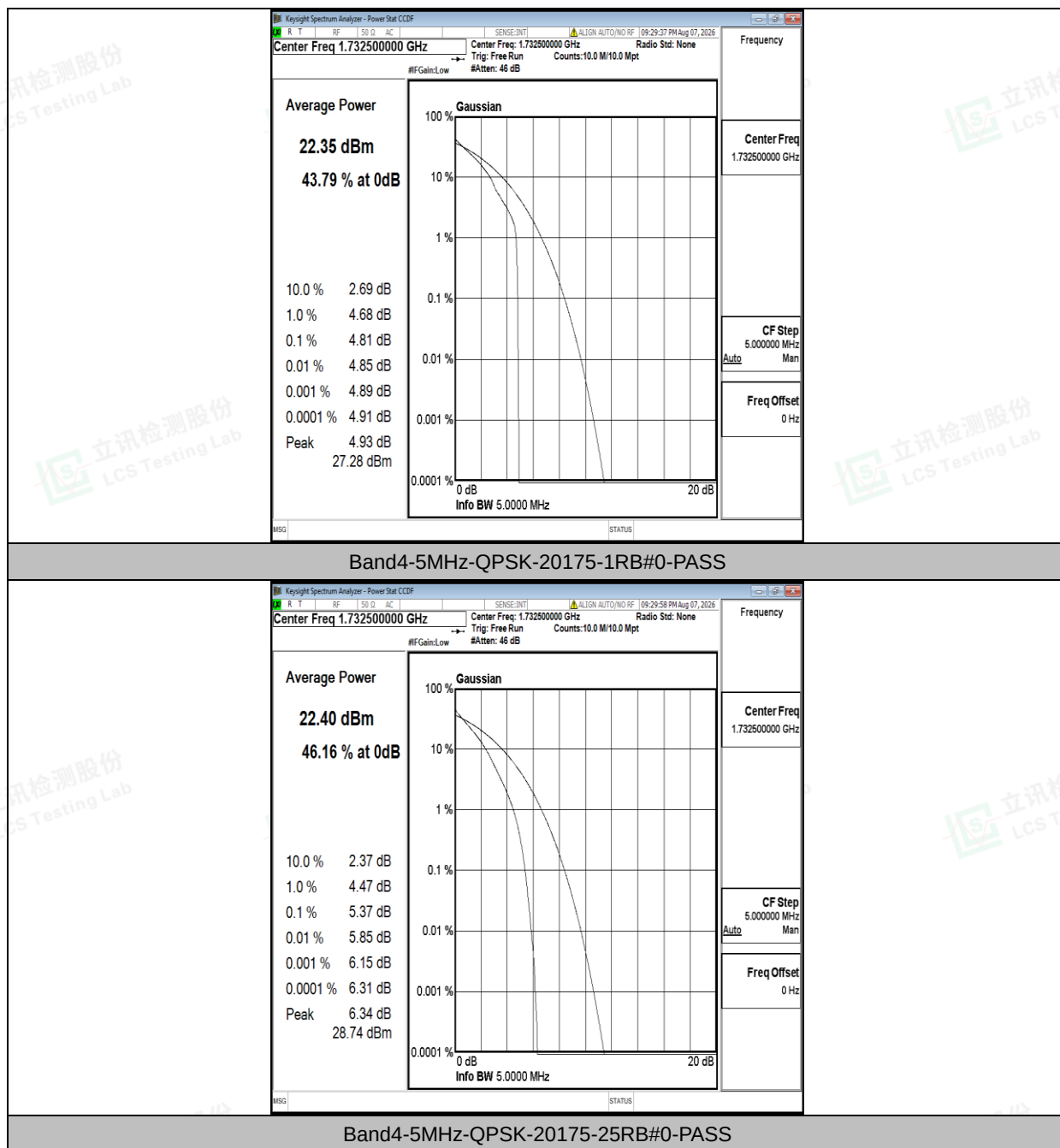


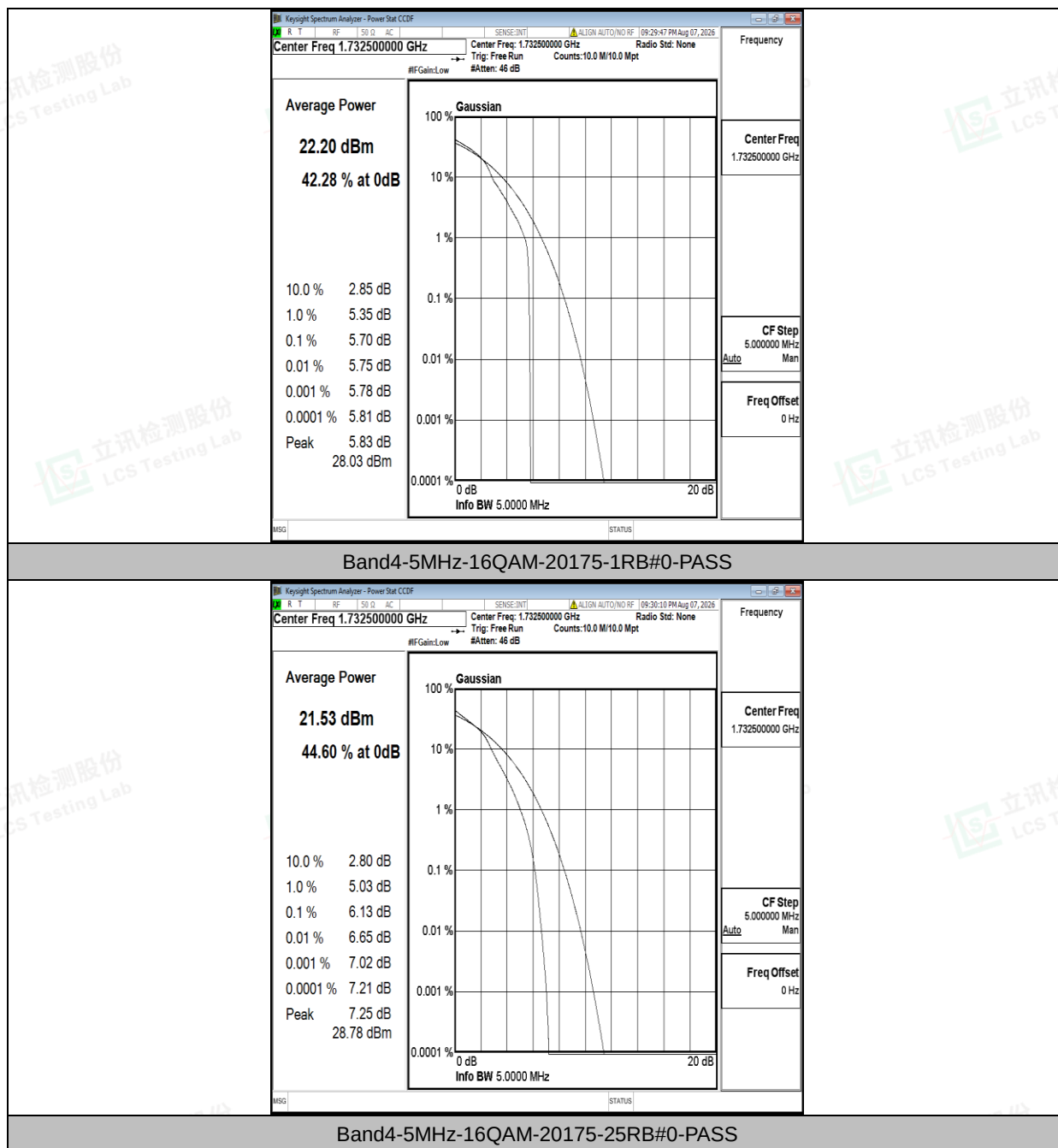


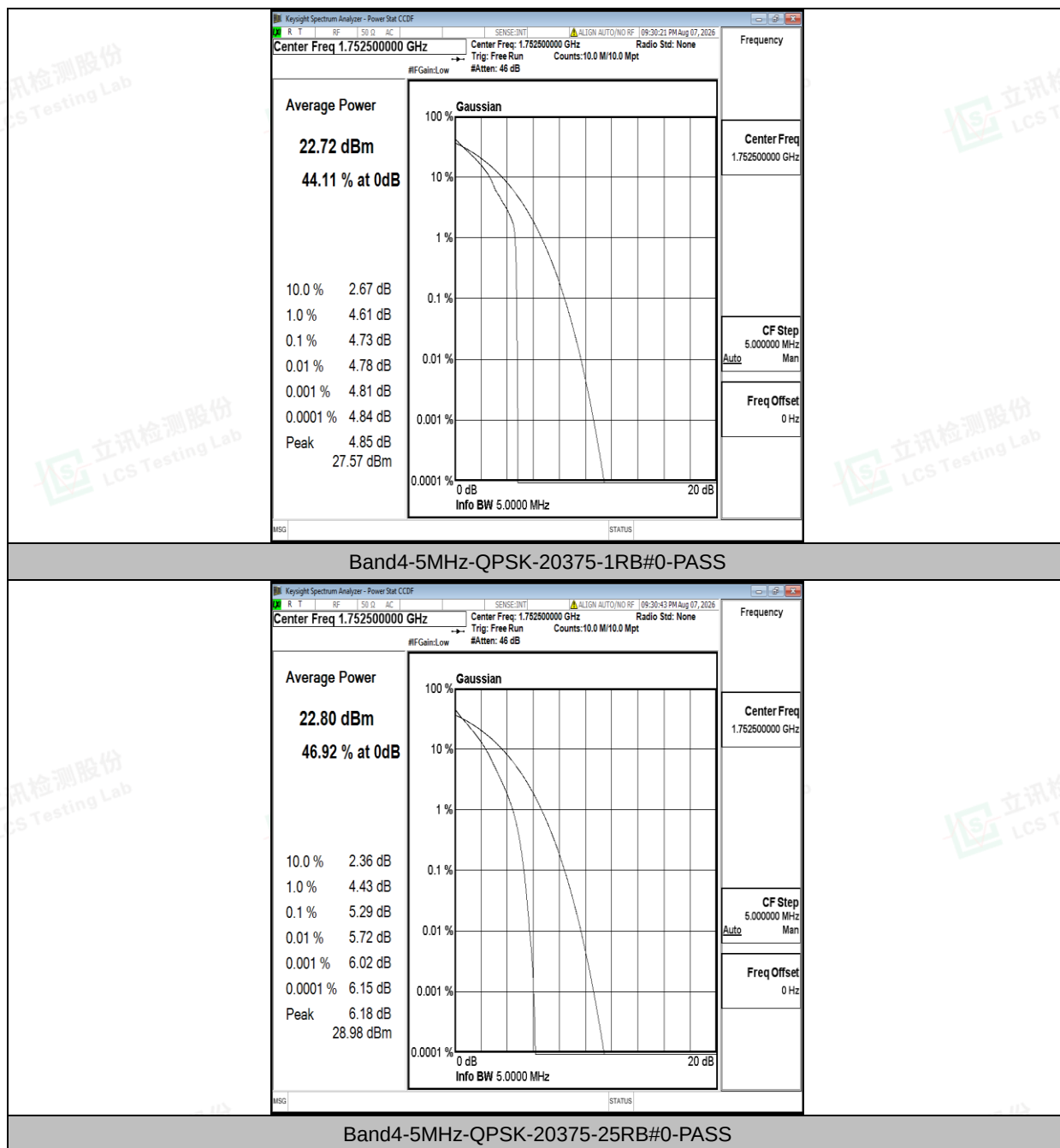


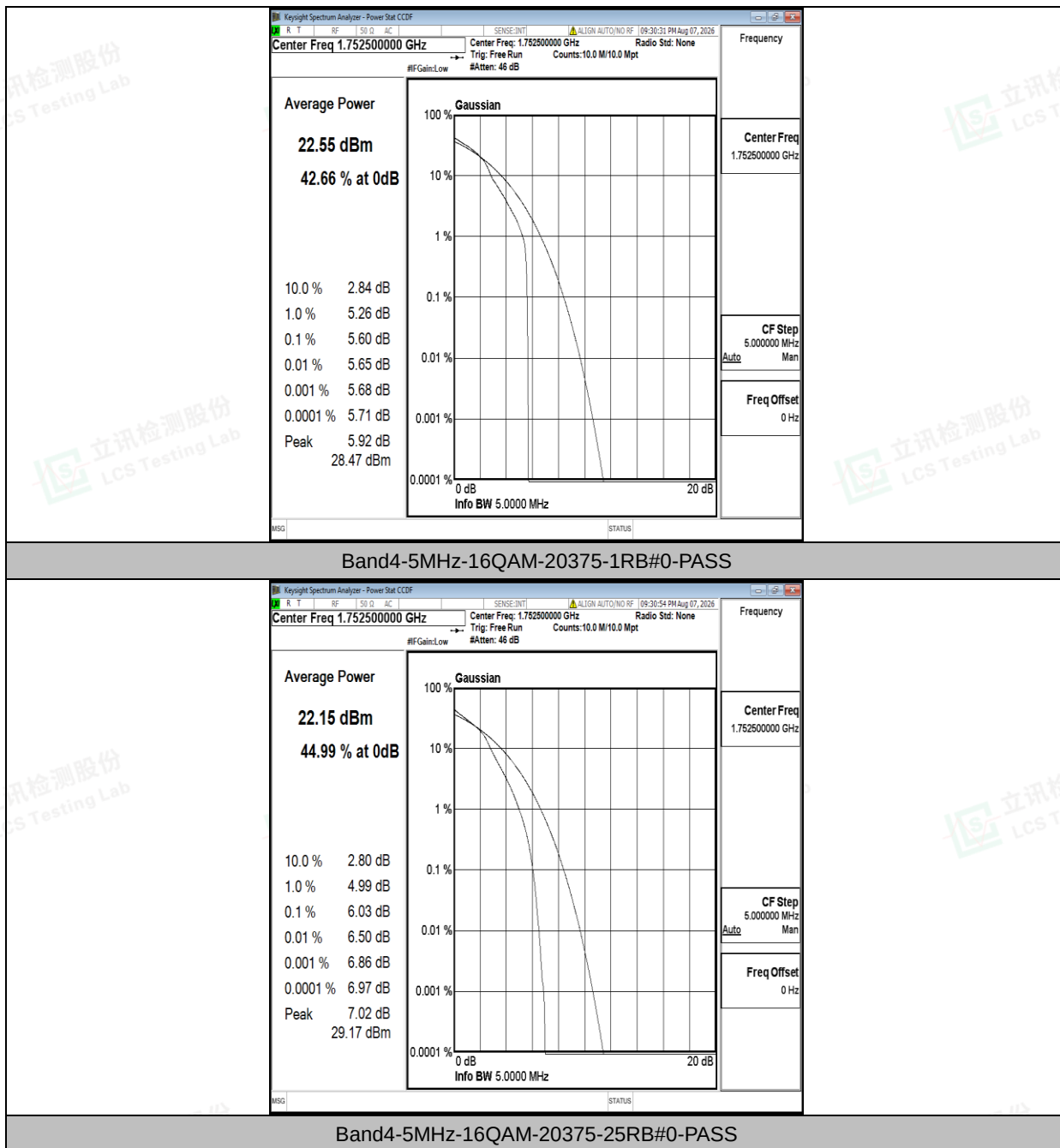


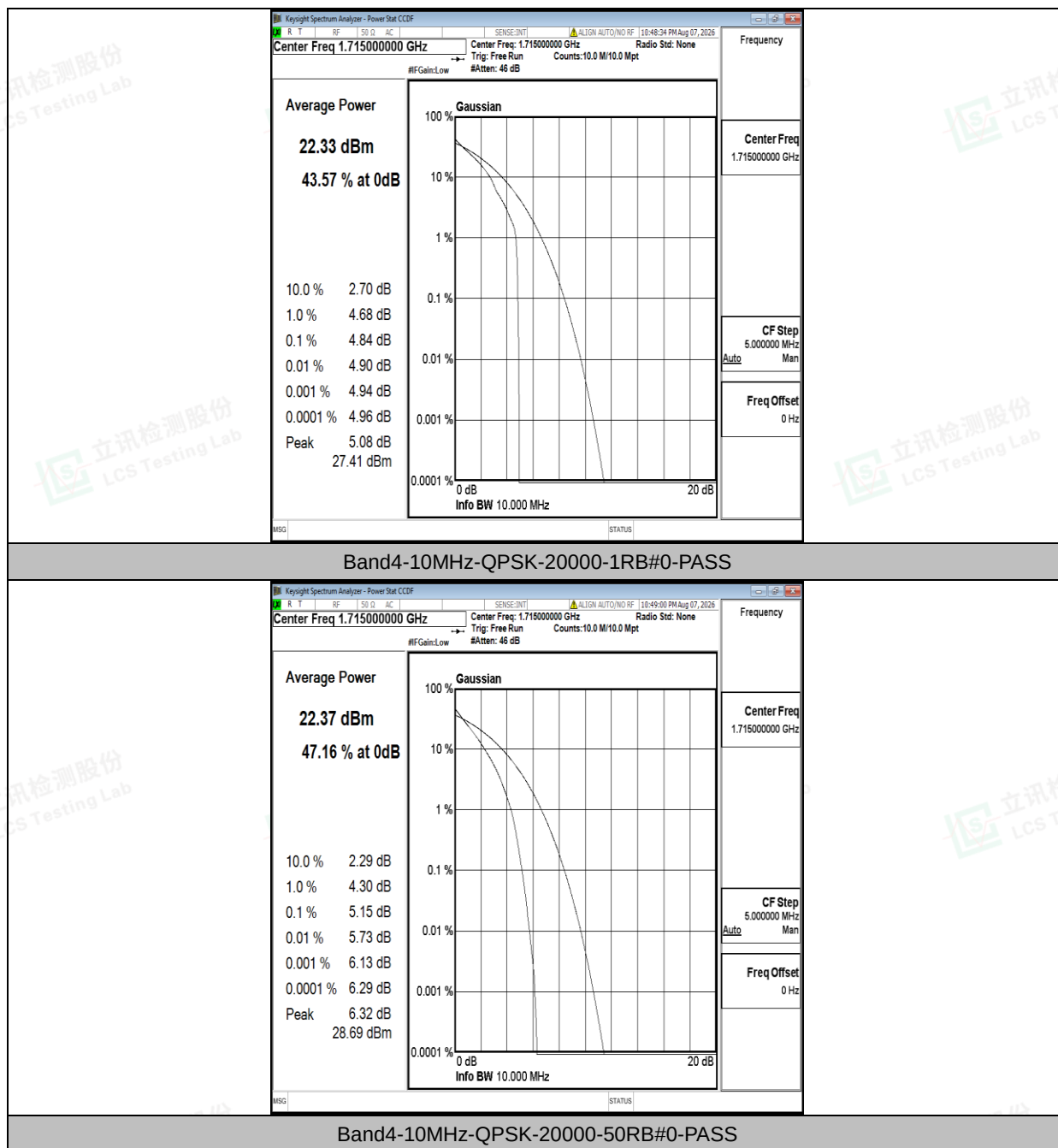


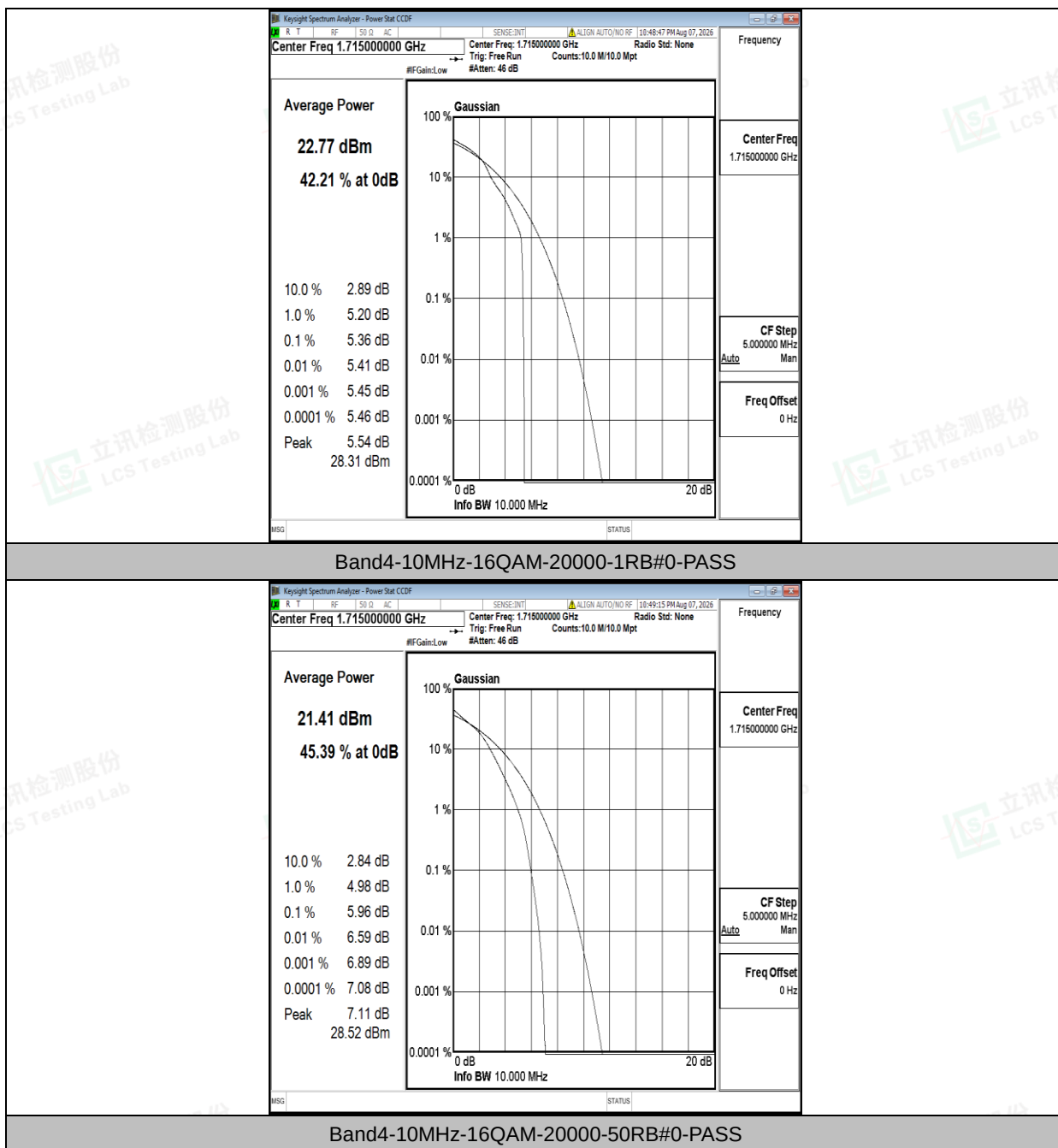


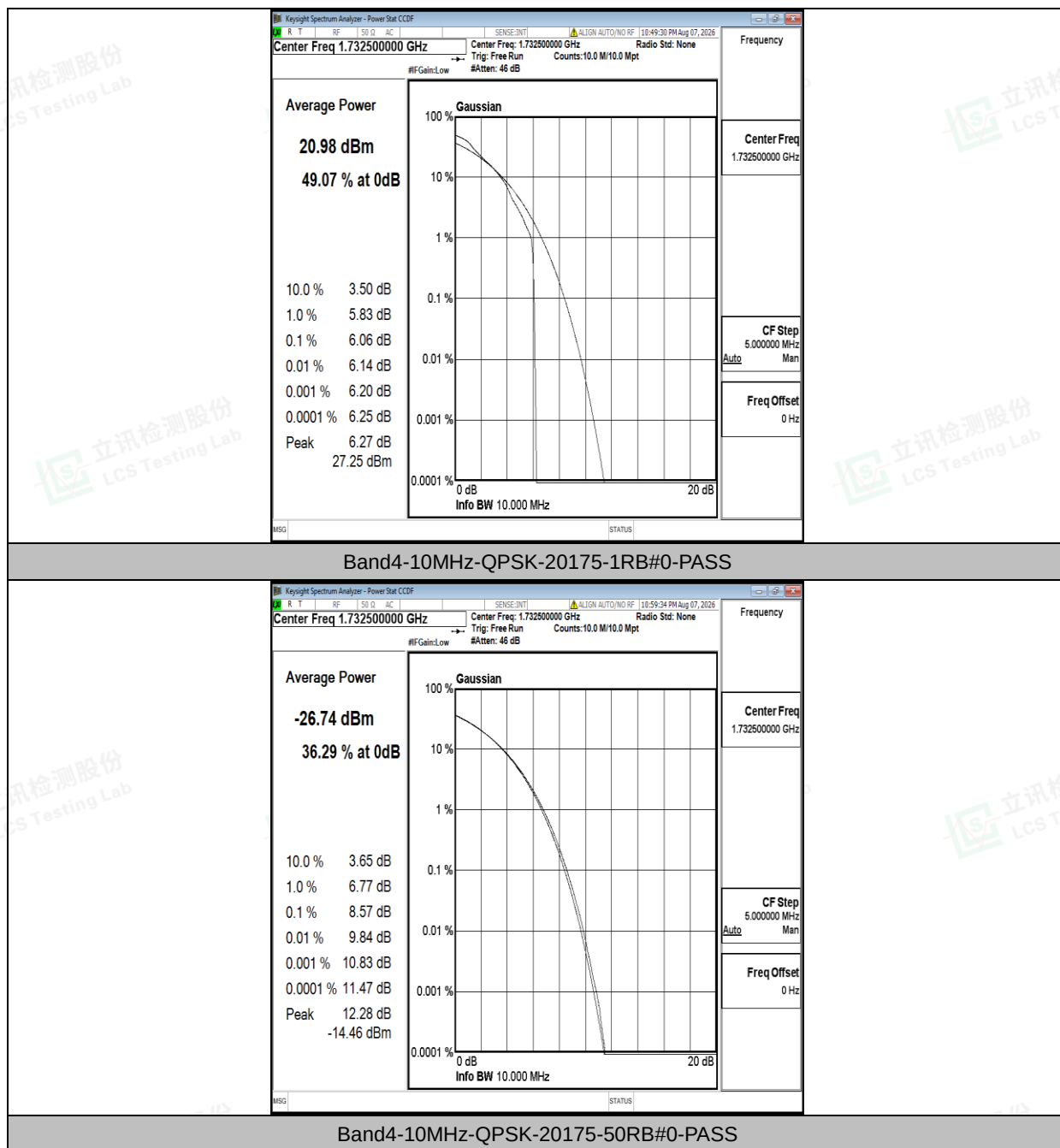


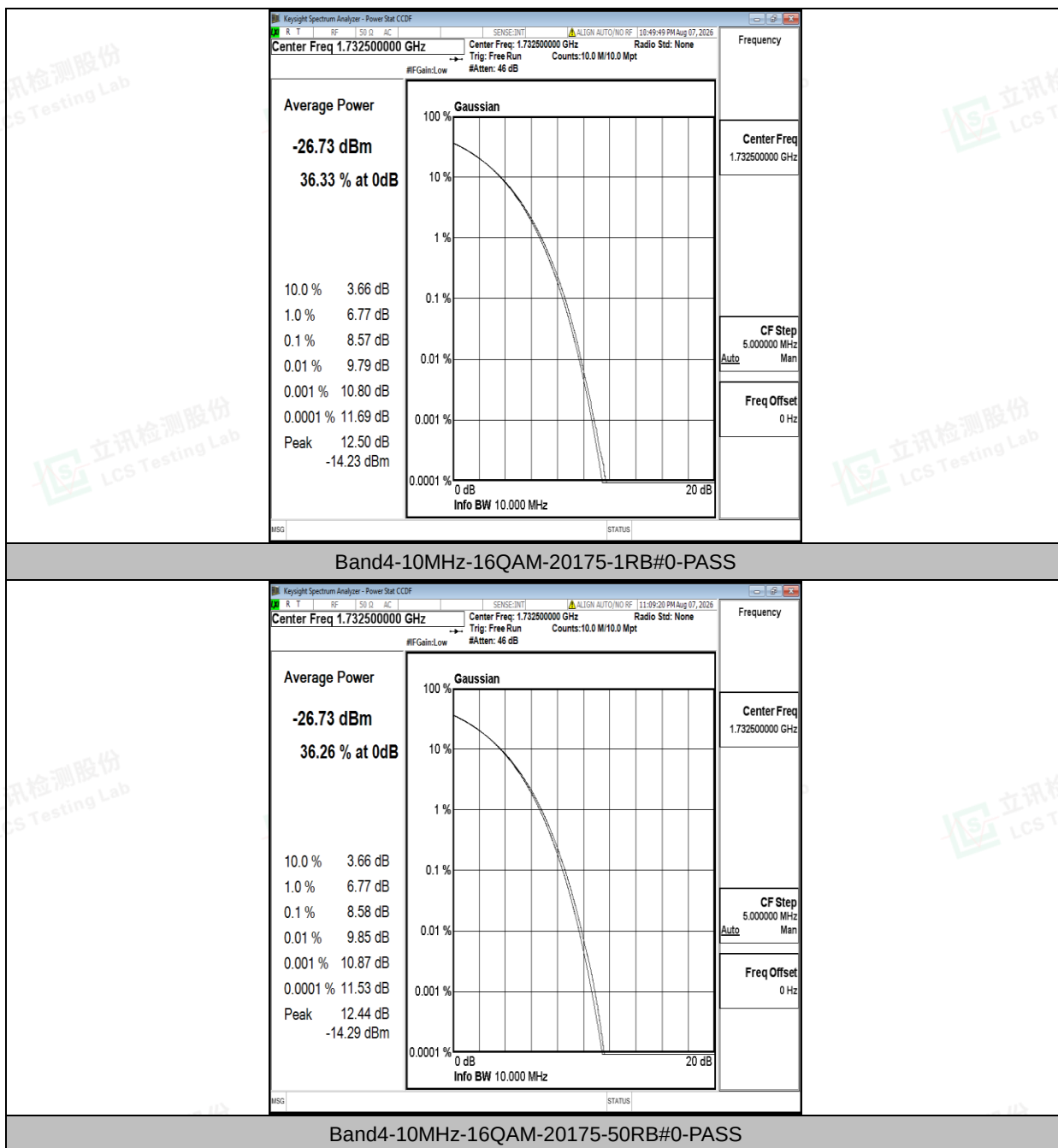


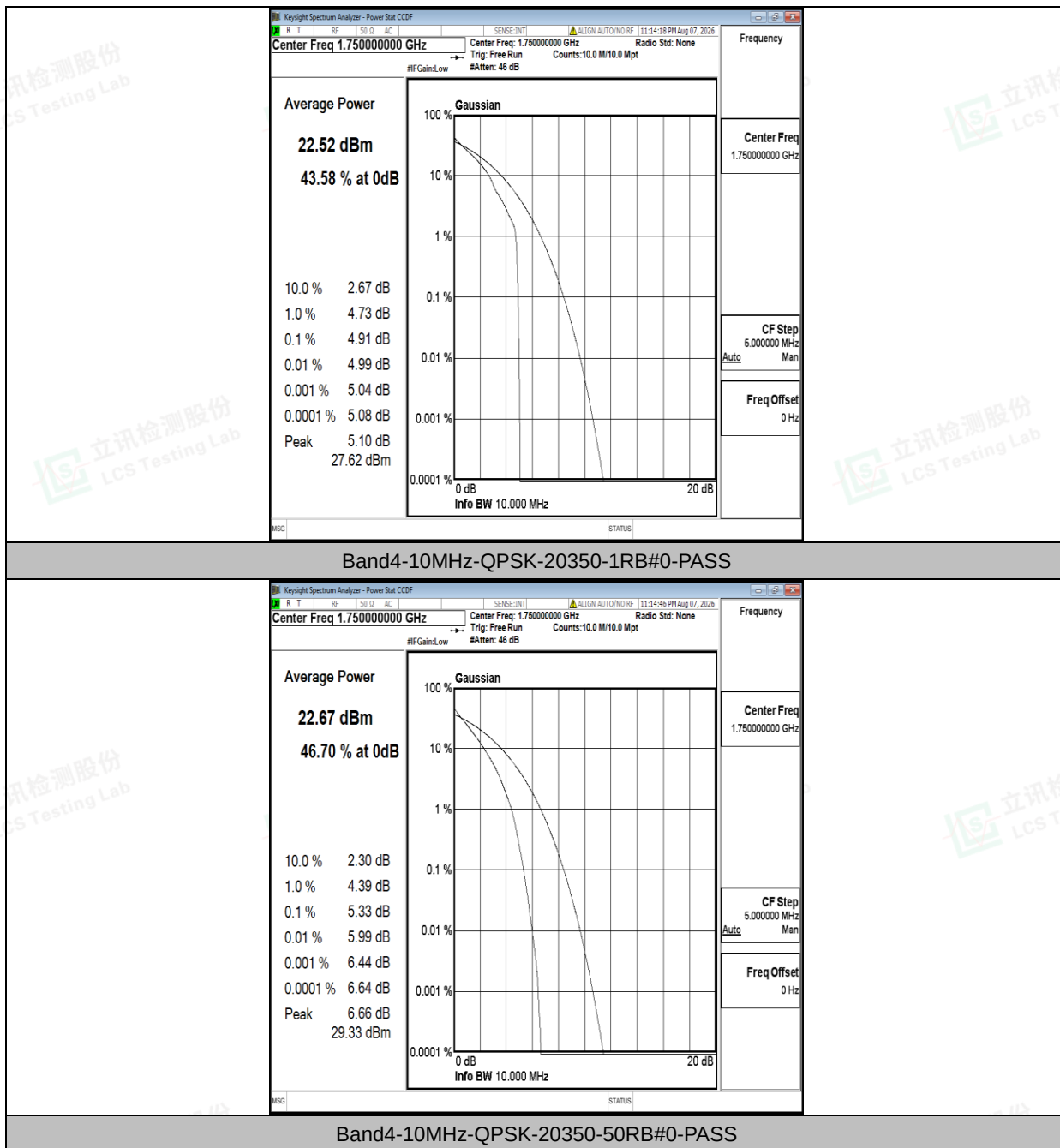


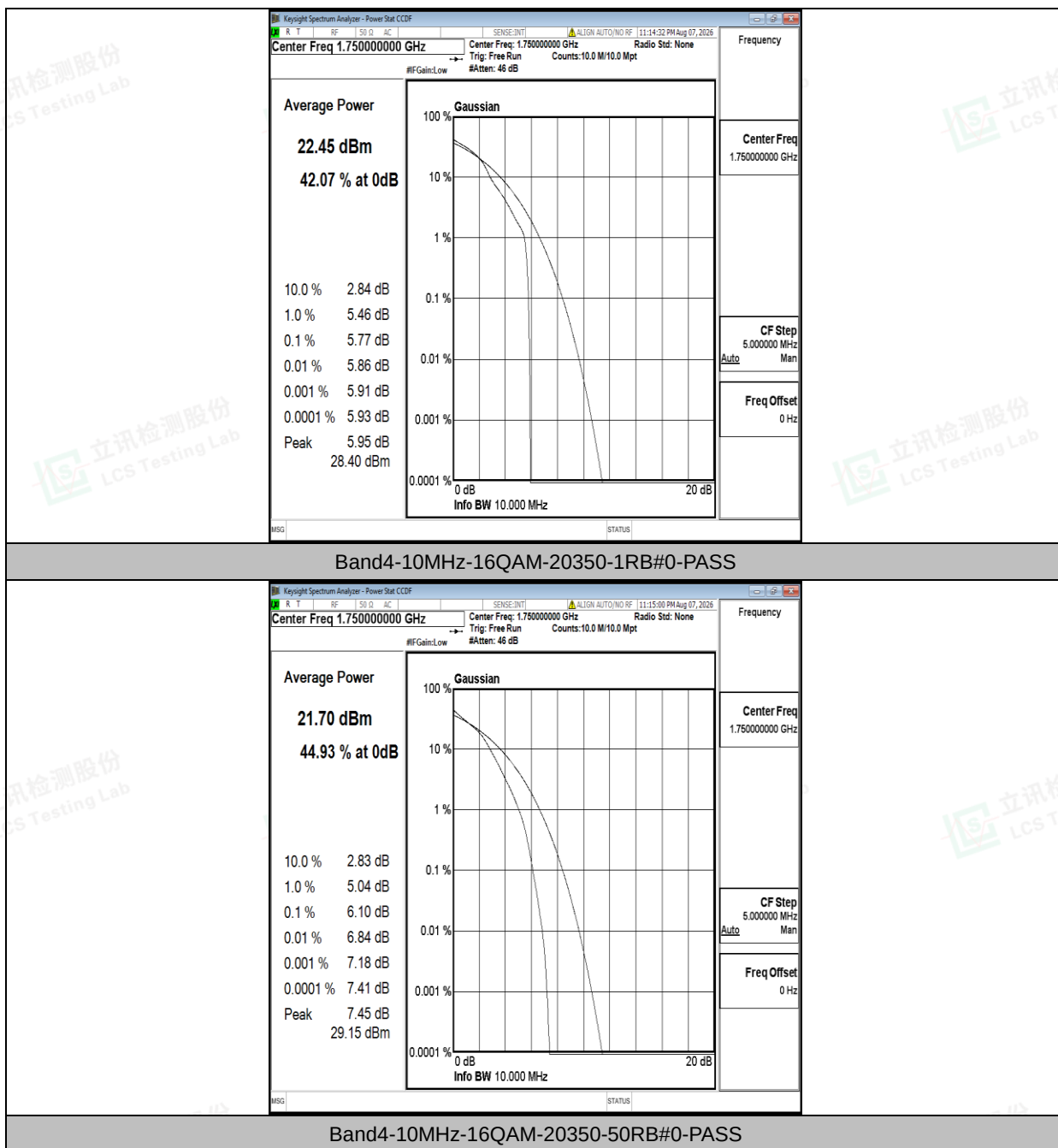


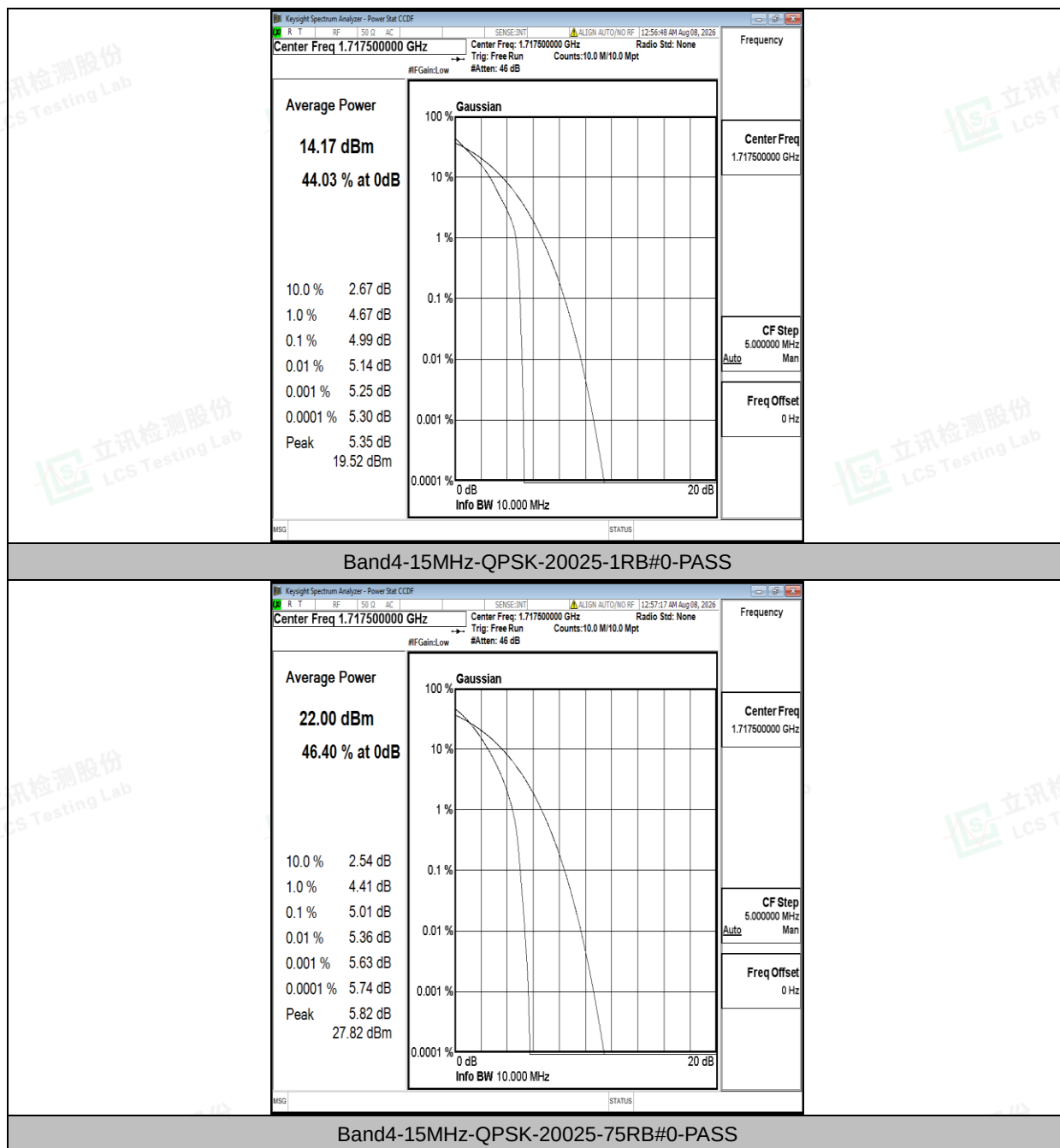


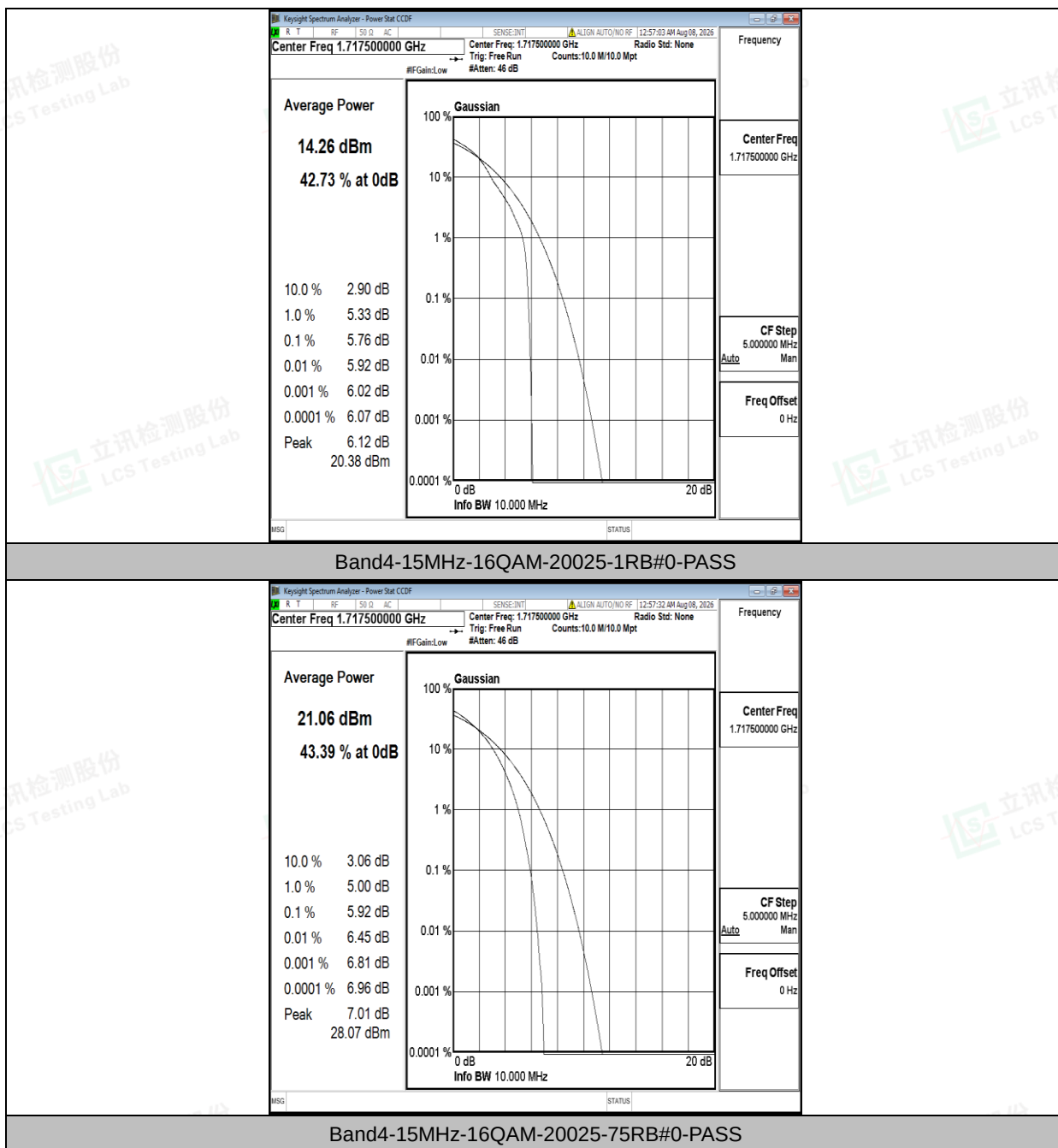


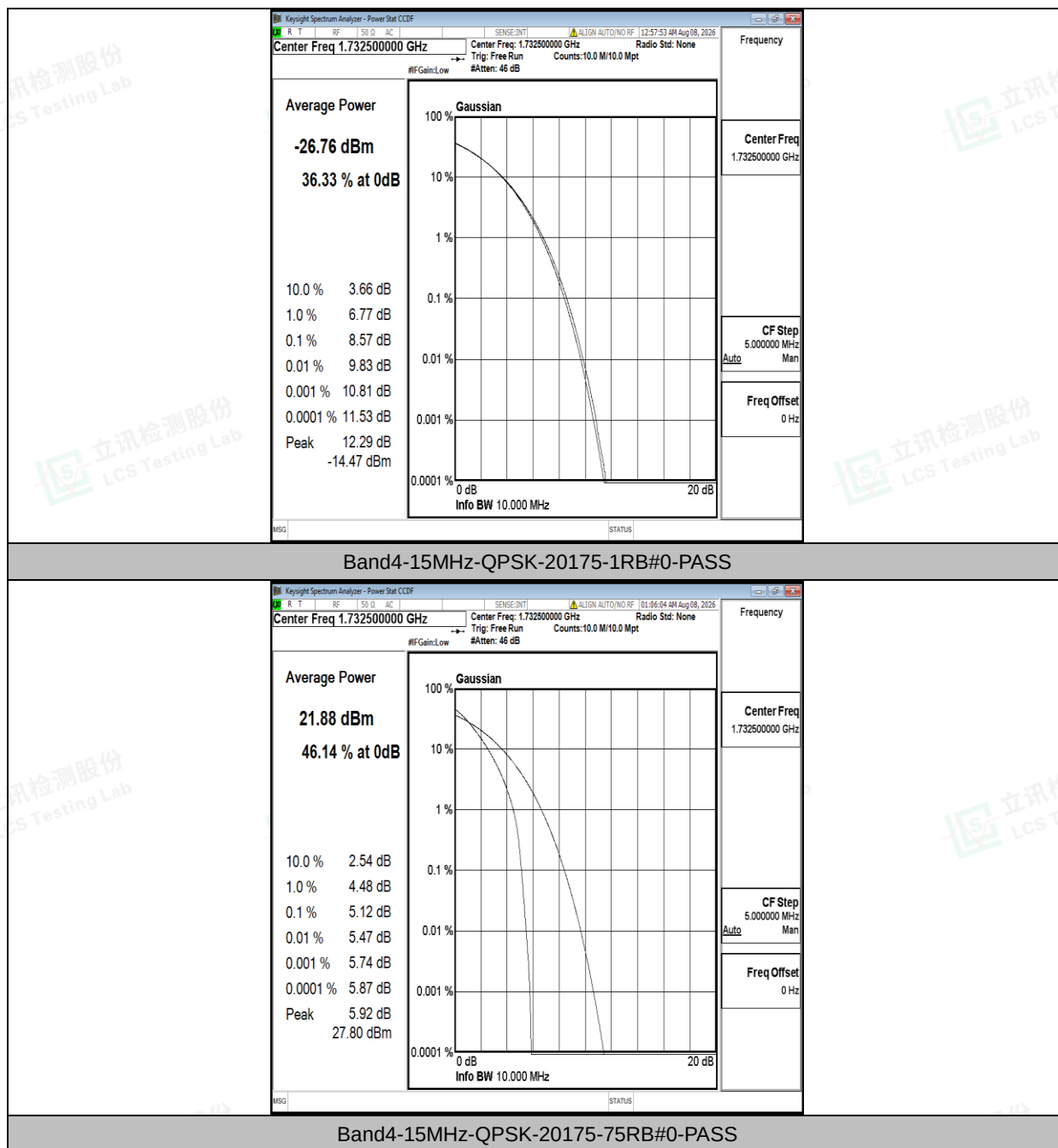


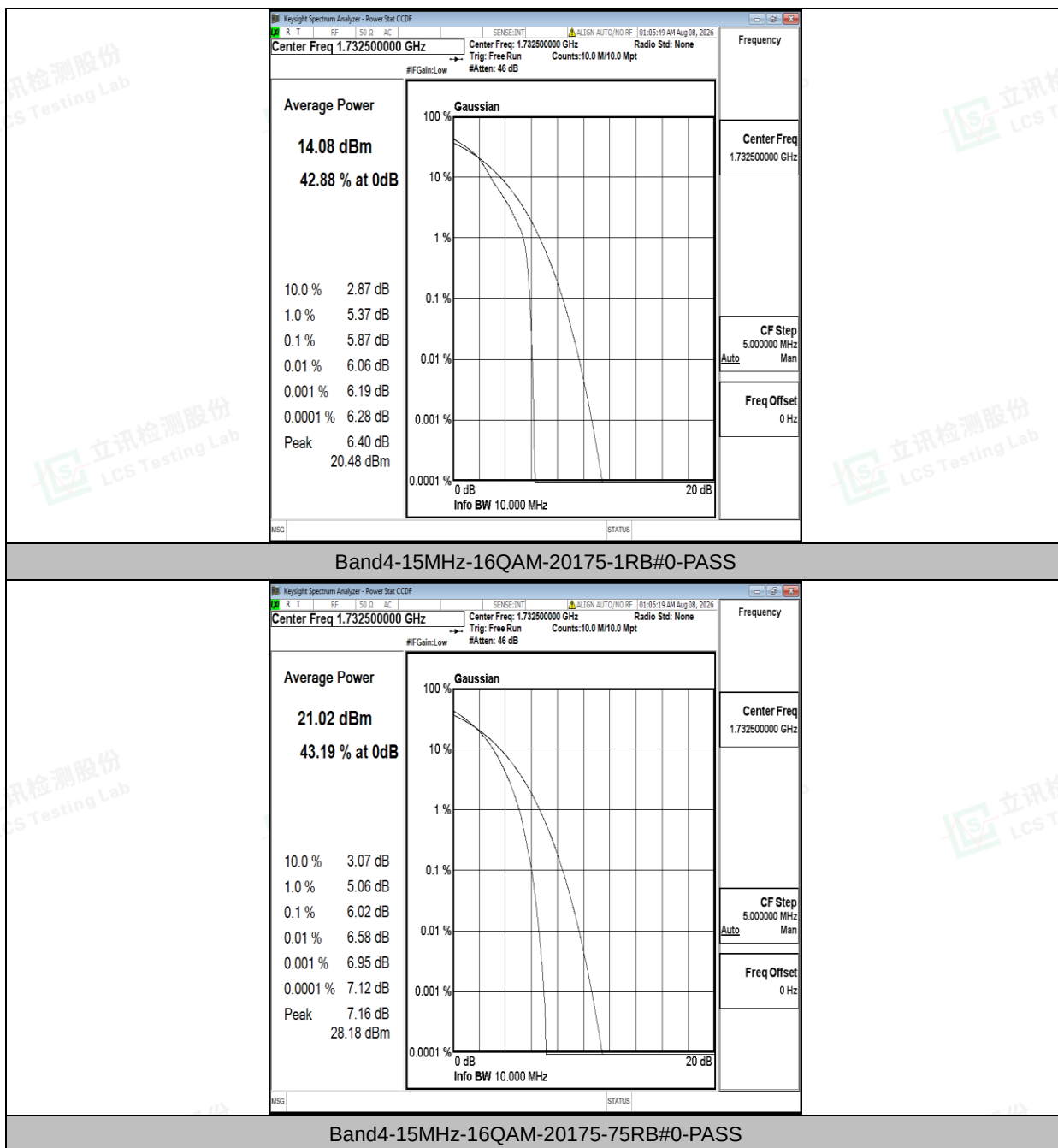


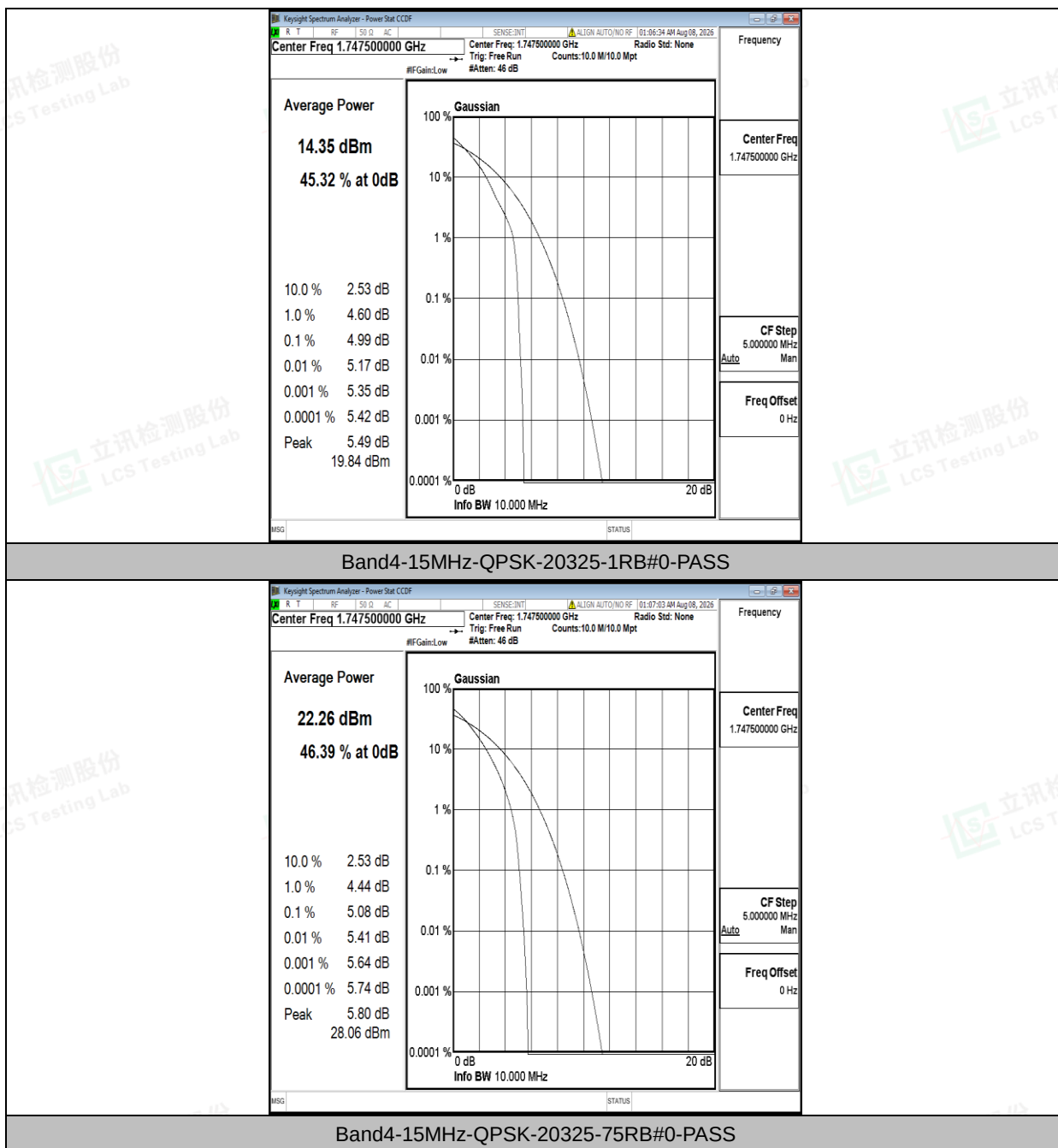


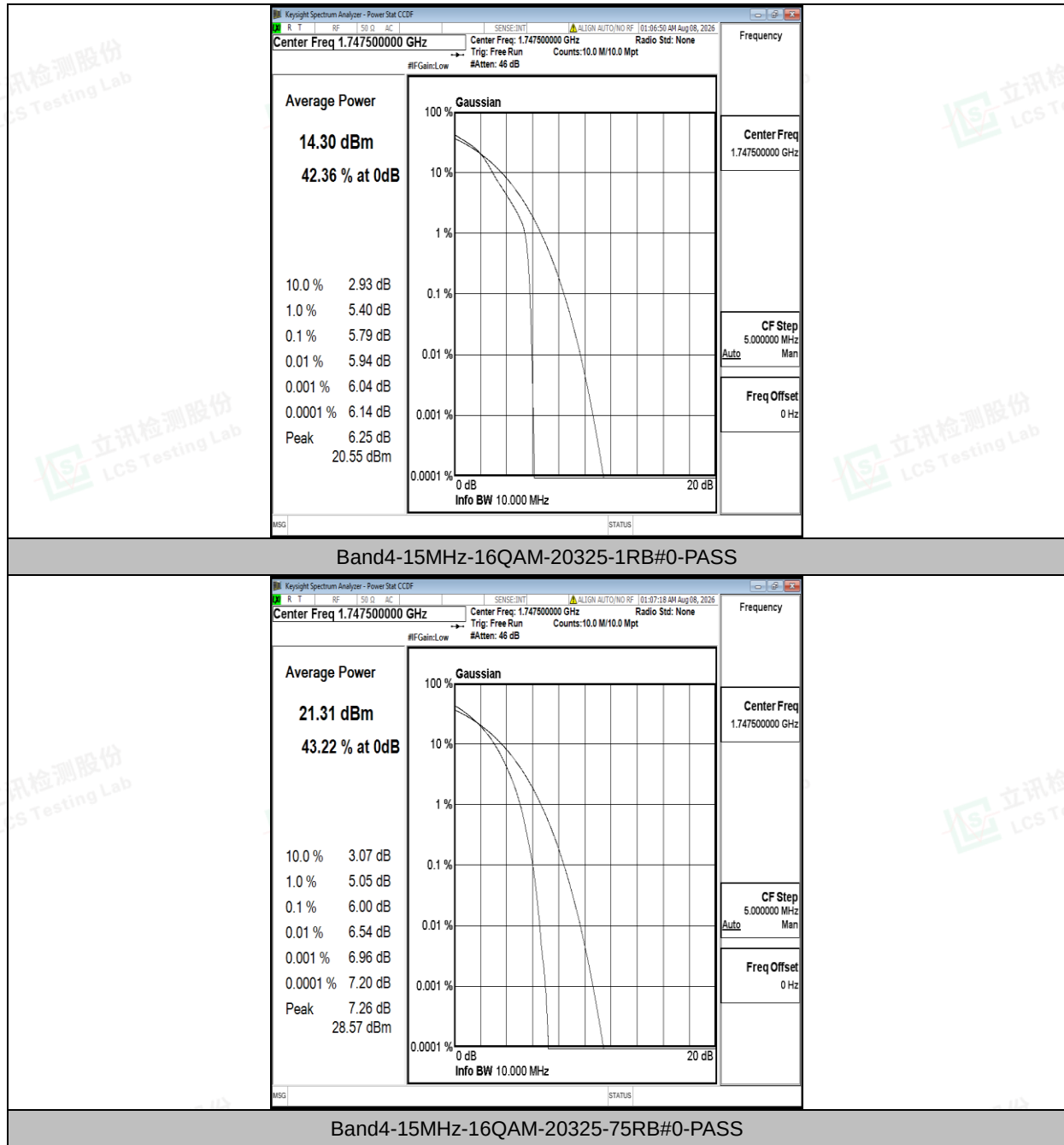


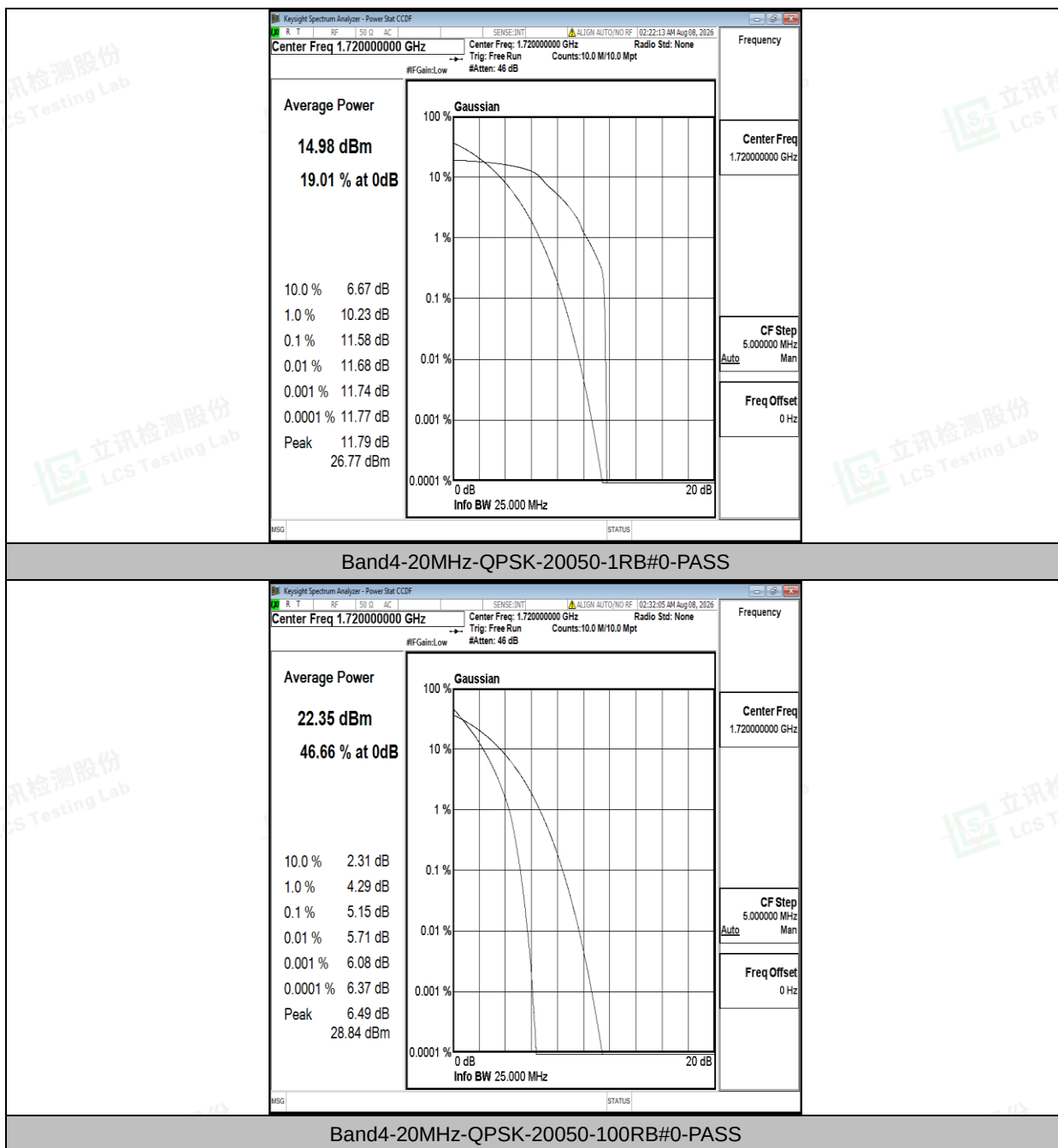


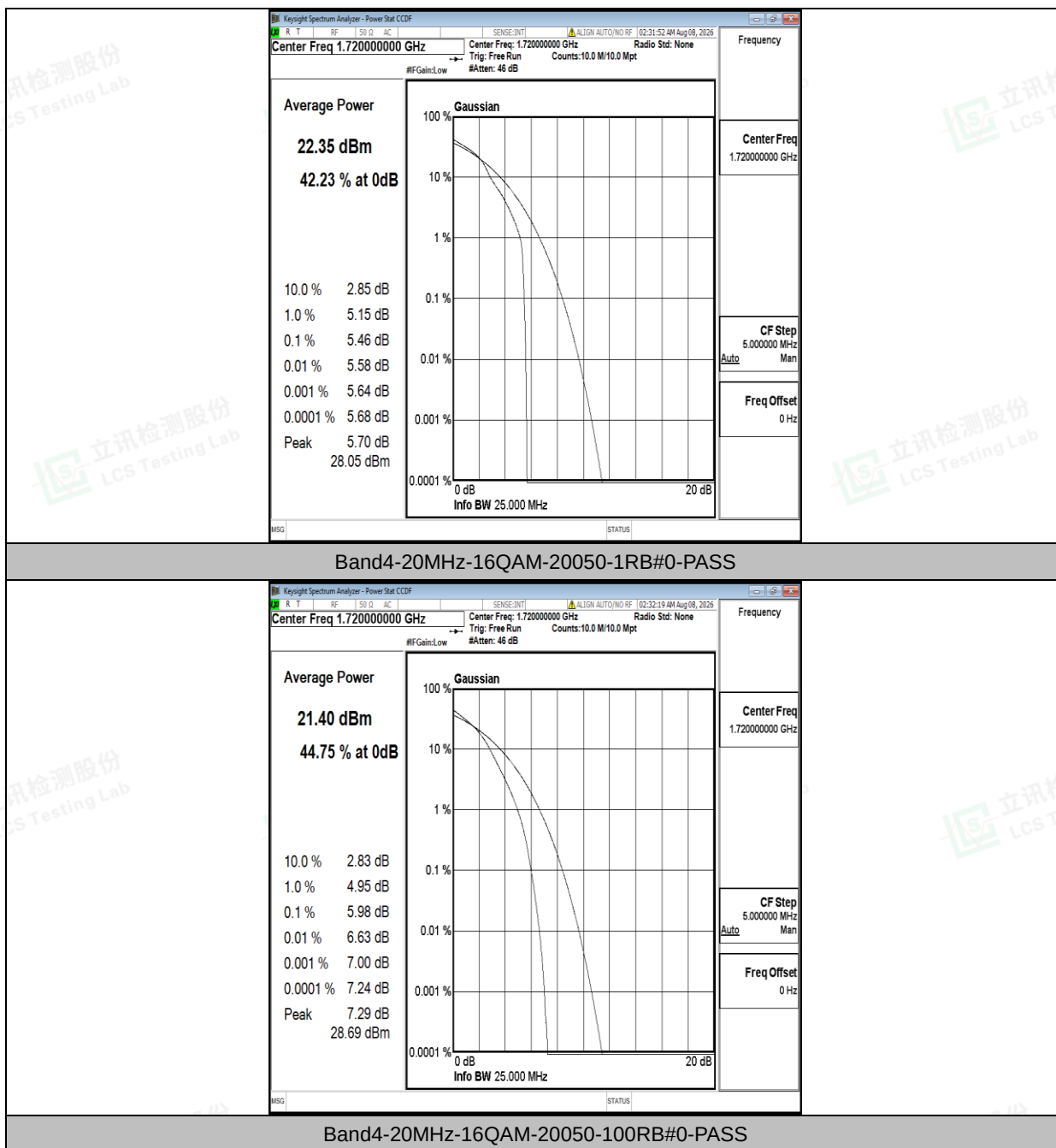


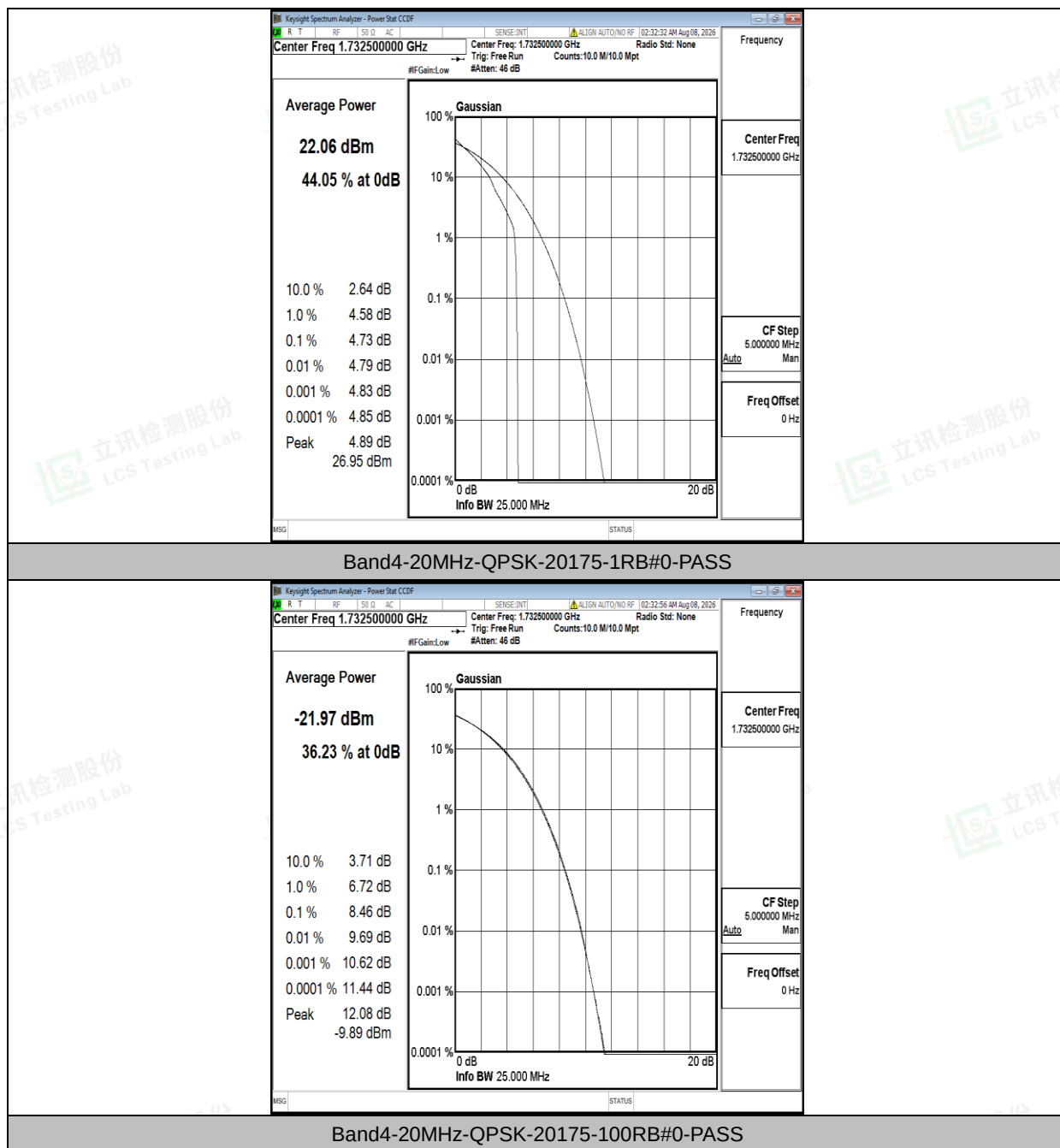


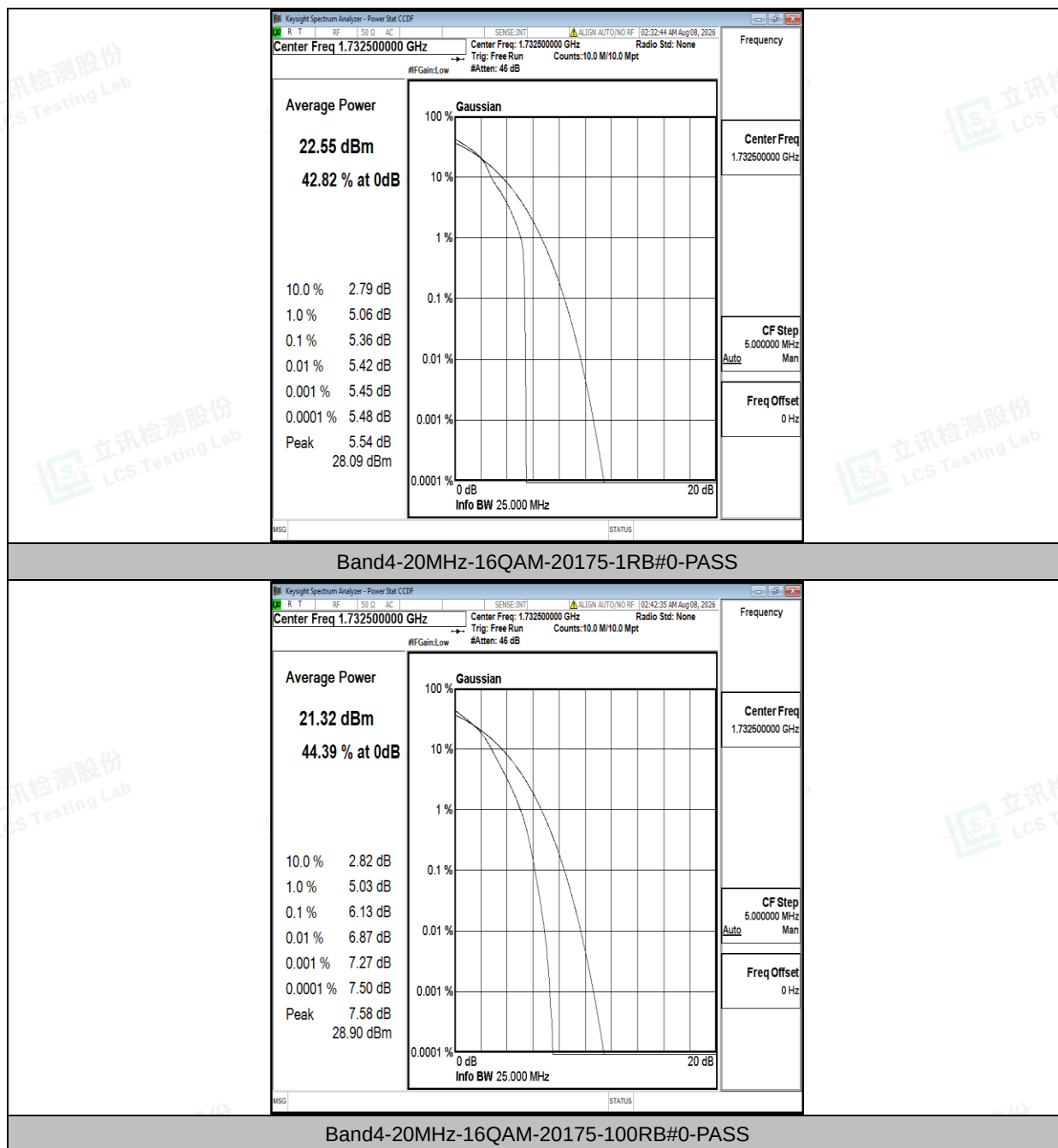


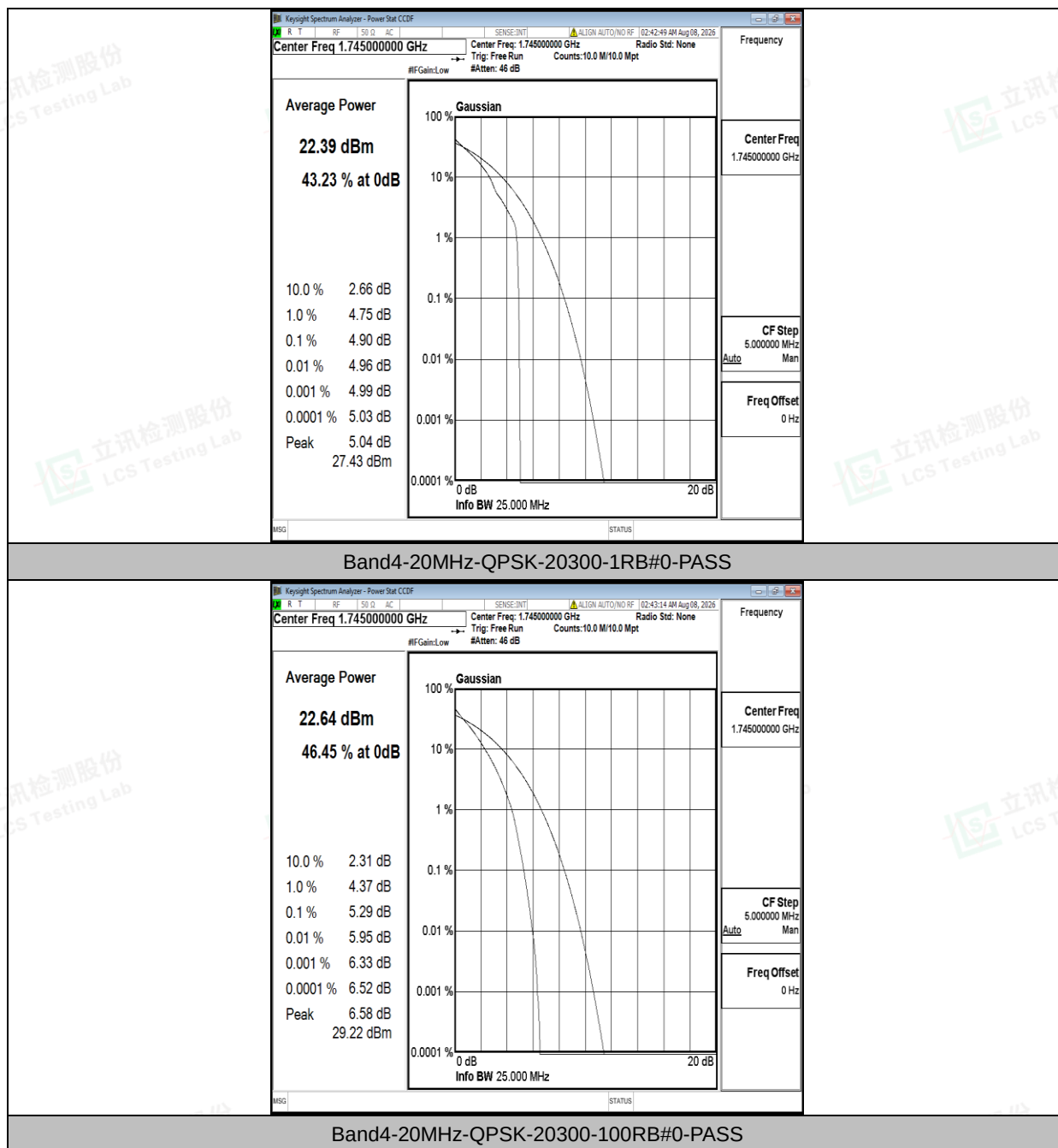


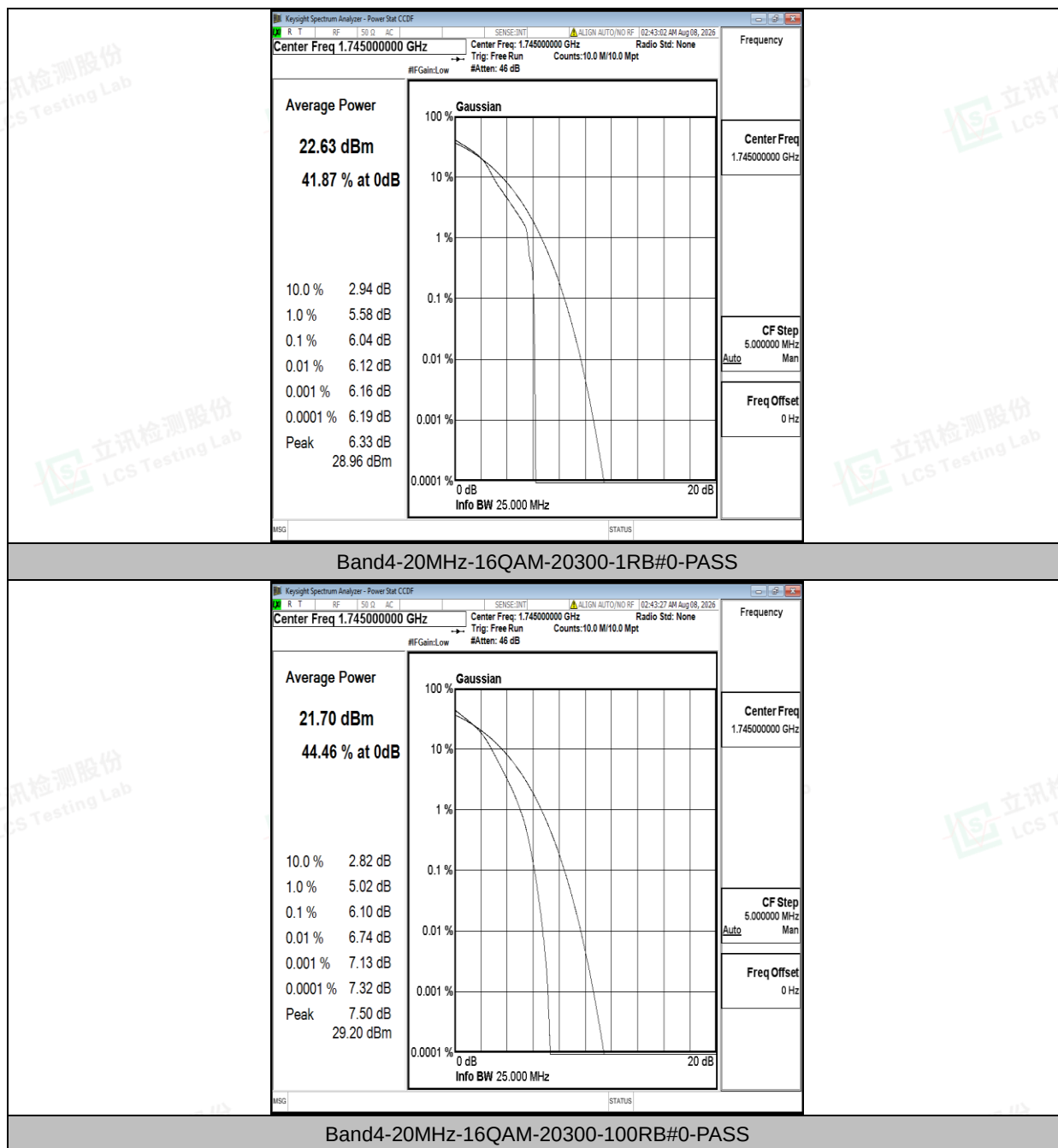














H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0962	1.299	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0995	1.315	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0897	1.285	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1017	1.314	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0985	1.271	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0980	1.290	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7311	3.050	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7406	3.028	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7397	3.056	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7416	3.026	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7384	3.053	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7435	3.044	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5188	5.013	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4995	4.989	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5221	5.022	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5004	4.989	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5190	5.024	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4997	5.000	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9717	9.971	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9660	9.836	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9834	9.959	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9587	9.855	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9569	9.871	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9591	9.906	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.441	14.76	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.432	14.71	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.459	14.85	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.452	14.73	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.443	14.78	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.446	14.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.871	19.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.918	19.38	PASS
Band4	20MHz	QPSK	20175	100RB#0	17.905	19.37	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.970	19.48	PASS



Band4	20MHz	QPSK	20300	100RB#0	17.864	21.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.929	19.44	PASS



Test Graphs



