



Appendix F: Test Data for E-UTRA Band 4

Product Name: POC radio/4G Network intercom

Test Model: CJ-1UV

Environmental Conditions

Temperature:	23.4°C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Jay Luo
Supervised by:	Paddi Chen



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Scan code to check authenticity



F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.24	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.21	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.03	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.03	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.03	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.02	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.00	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.05	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.15	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.24	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.14	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	20.31	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	19.09	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	20.42	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	19.03	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	20.40	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	19.86	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	20.44	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	19.79	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	20.40	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	19.87	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	20.46	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	19.44	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	19.60	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	18.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.06	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	20.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.59	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.04	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.69	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.16	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.19	PASS



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Band4	1.4MHz	QPSK	20393	3RB#1	21.15	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.20	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.22	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	19.99	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.26	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.57	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.42	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.81	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.39	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.75	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.32	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.75	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.75	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.20	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.75	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.07	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.59	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.03	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.63	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.97	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.35	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.04	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.36	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.90	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.30	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.00	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.52	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.01	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.50	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.00	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.50	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.02	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.45	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.68	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.29	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.81	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.34	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.77	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.30	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.86	PASS





Band4	3MHz	QPSK	20385	8RB#0	21.58	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.01	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.59	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.96	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.60	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.94	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.58	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.86	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.52	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.27	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.53	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.18	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.52	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.16	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.70	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.97	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.71	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.97	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.67	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.94	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.59	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.01	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.15	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.99	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.14	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.53	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.48	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.53	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.55	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.91	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.55	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.01	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.57	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.97	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.55	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.87	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.38	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.25	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.36	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.50	PASS





Band4	5MHz	QPSK	20375	1RB#24	22.57	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.54	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.68	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.87	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.70	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.82	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.63	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.83	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.66	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.85	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.33	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.76	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.22	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.65	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.27	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.65	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.61	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.83	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.54	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.83	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.52	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.81	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.54	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.86	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.37	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.73	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.35	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.61	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.25	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.57	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.56	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.88	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.55	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.01	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.48	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.92	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.45	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.80	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.09	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.14	PASS





Band4	10MHz	QPSK	20350	1RB#24	22.10	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.09	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.21	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.17	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.53	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.85	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.54	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.86	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.63	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.88	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.61	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.92	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.34	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.72	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.33	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.62	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.23	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.66	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.58	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.58	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.58	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.58	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.57	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.57	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.57	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.77	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.55	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.81	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.90	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.48	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.85	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.53	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.52	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.51	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.51	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.51	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.50	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.50	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.87	PASS





Band4	15MHz	QPSK	20325	1RB#0	22.09	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.96	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.08	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.94	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.20	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.78	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.54	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.54	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.55	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.55	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.55	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.55	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.55	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.92	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.32	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.62	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.26	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.52	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.15	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.42	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.57	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.01	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.58	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.94	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.54	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.87	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.63	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.88	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.37	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.42	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.23	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.26	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.27	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.19	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.57	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.90	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.56	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.90	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.58	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.90	PASS





Band4	20MHz	QPSK	20175	100RB#0	21.55	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.86	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.48	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.20	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.37	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.16	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.42	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.18	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.50	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.85	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.49	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.85	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.57	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.86	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.64	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.89	PASS





F.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	3.61	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.16	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.33	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.94	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.93	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.46	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.79	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.40	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.30	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.77	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.22	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.85	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.56	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.23	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.38	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.03	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.10	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.81	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.85	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.52	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.34	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.08	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.18	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.88	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.69	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.39	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.90	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.43	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.19	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.07	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.16	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.75	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.30	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.20	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.72	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.27	13	PASS



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Scan code to check authenticity

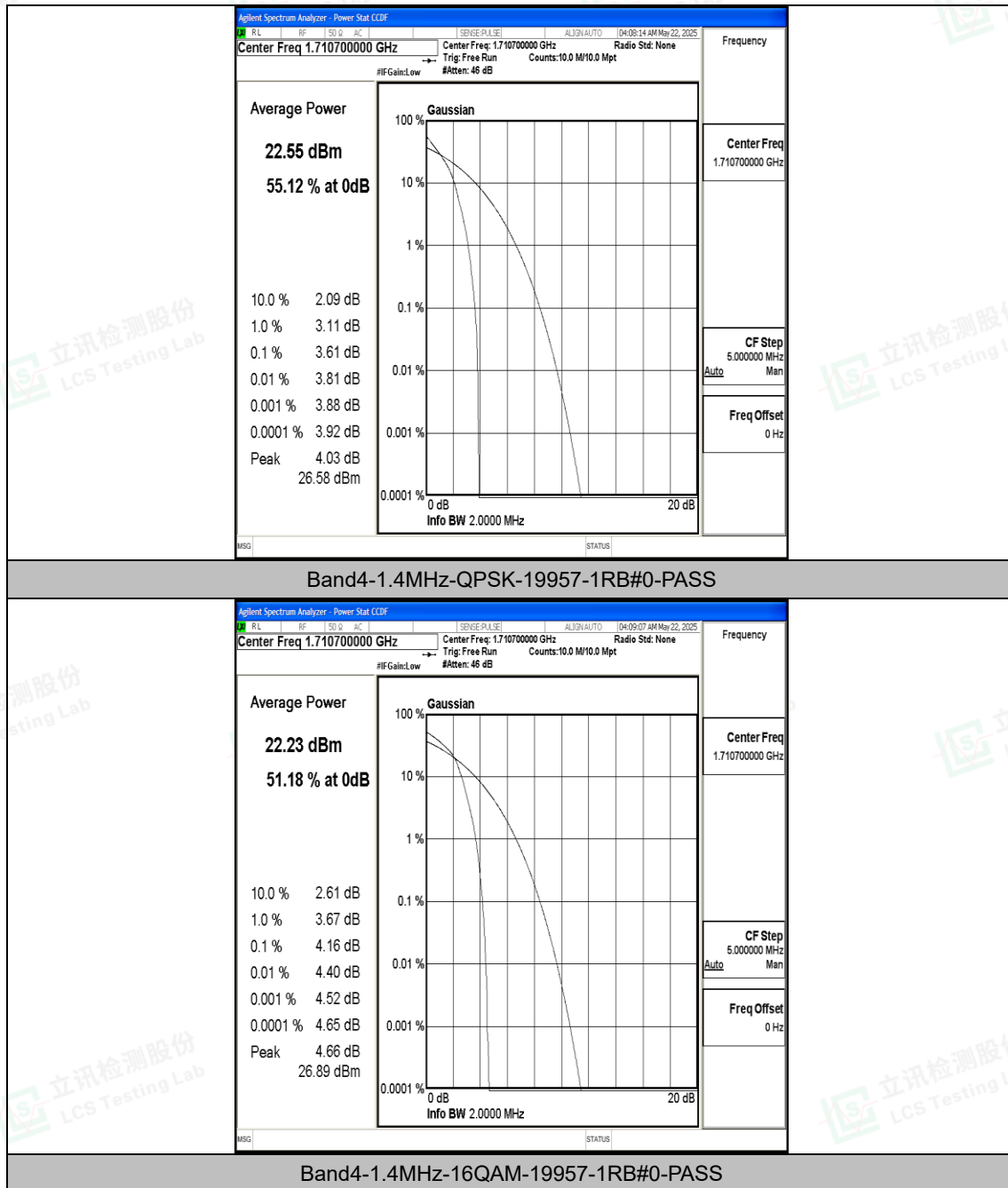


Band4	10MHz	QPSK	20000	1RB#0	3.66	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.28	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.02	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.61	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.32	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.97	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.18	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.83	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.03	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.87	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.70	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.31	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.67	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.28	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.34	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.78	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.32	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.95	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.40	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.89	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.55	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.00	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.95	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.44	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.33	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.16	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.14	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.75	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.03	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.92	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.13	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.77	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.68	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.36	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.76	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.36	13	PASS





Test Graphs

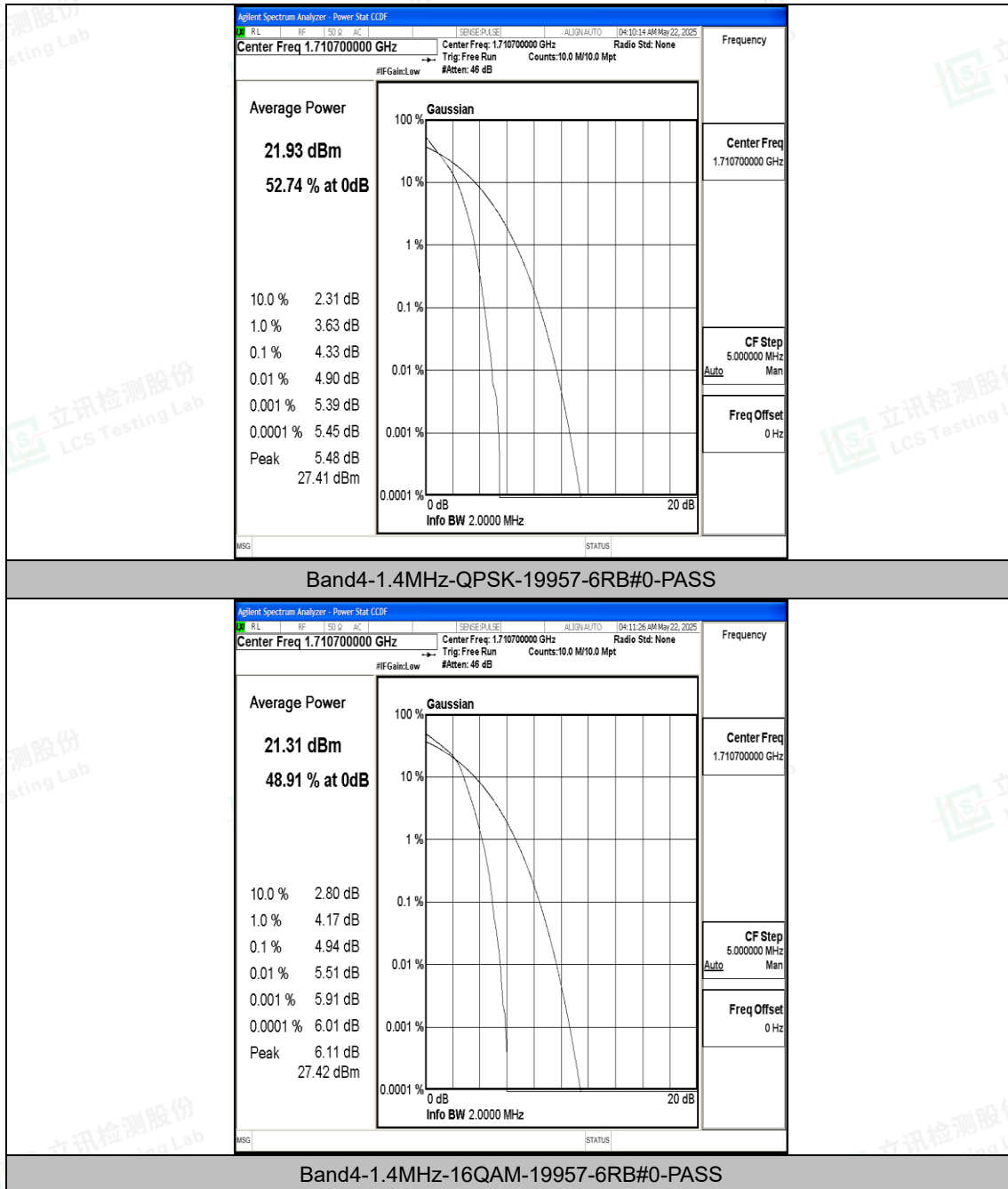


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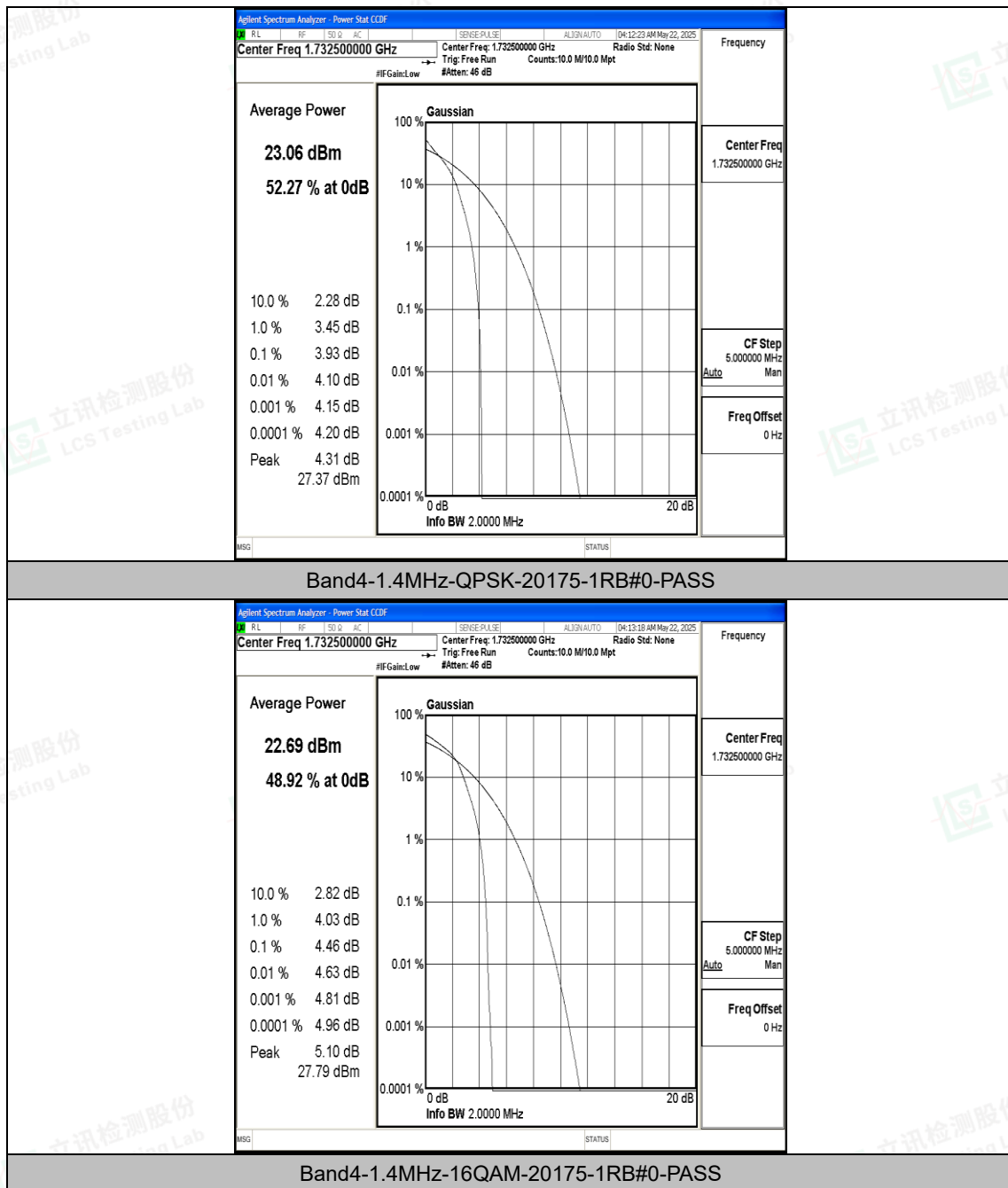


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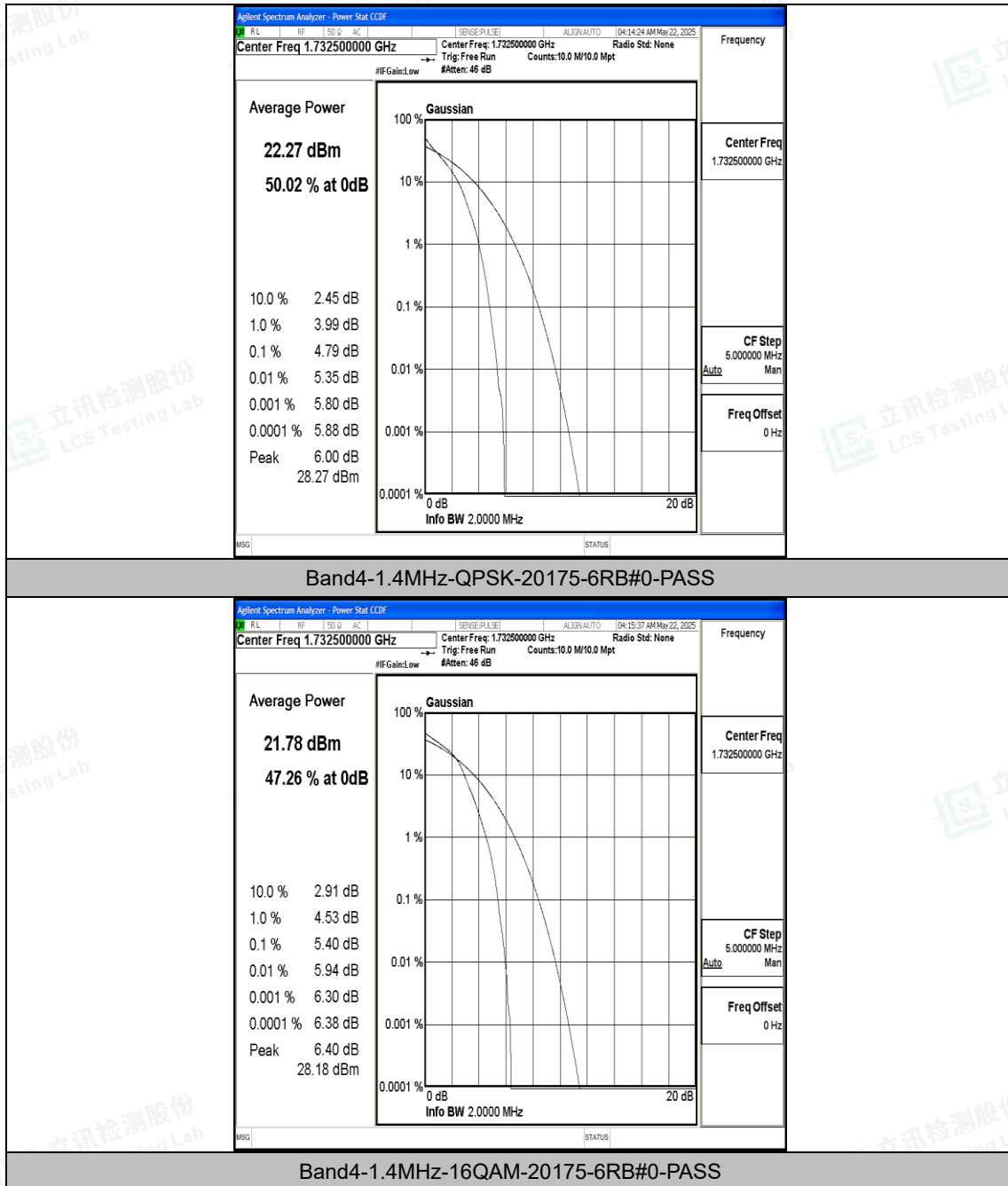


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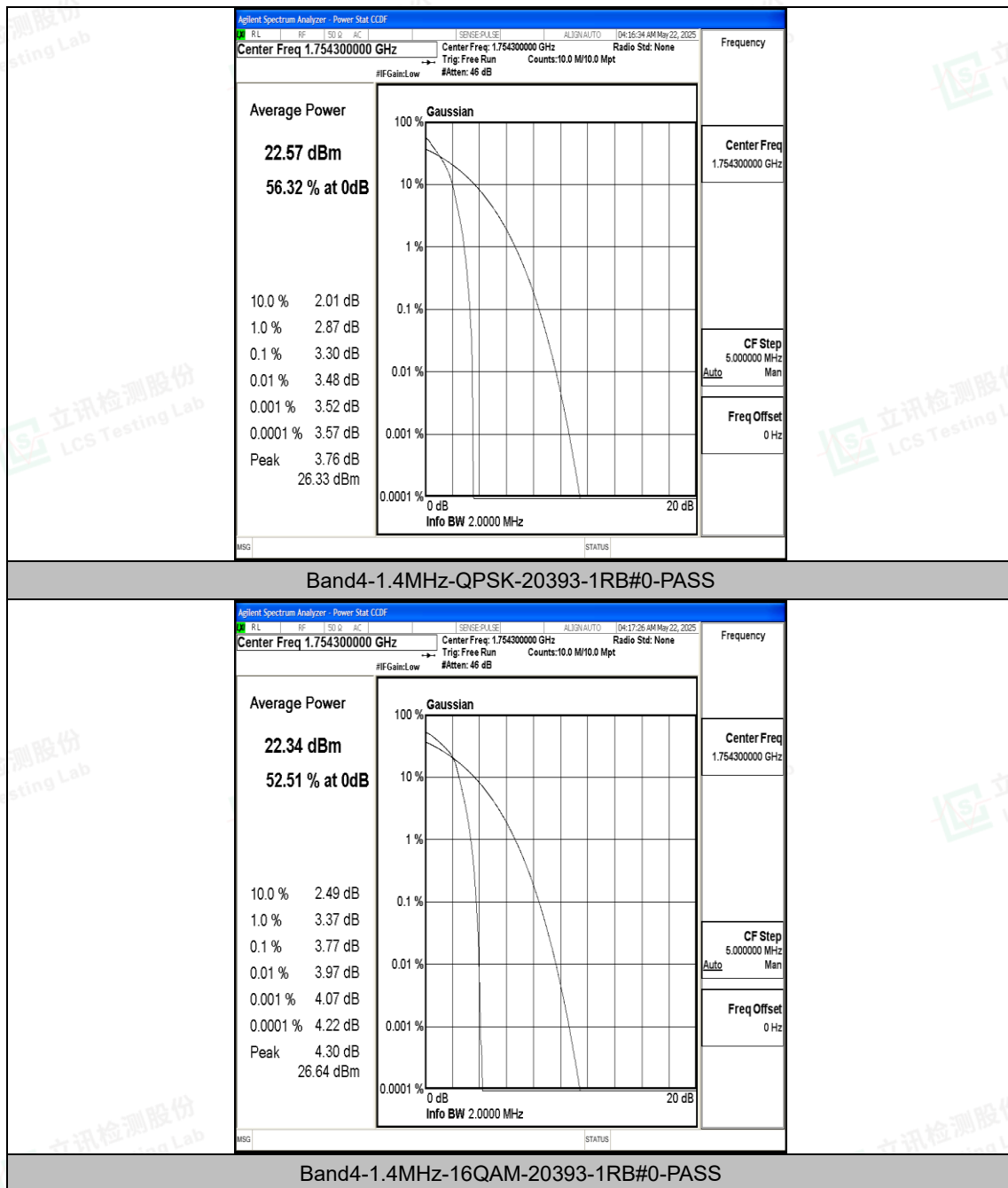


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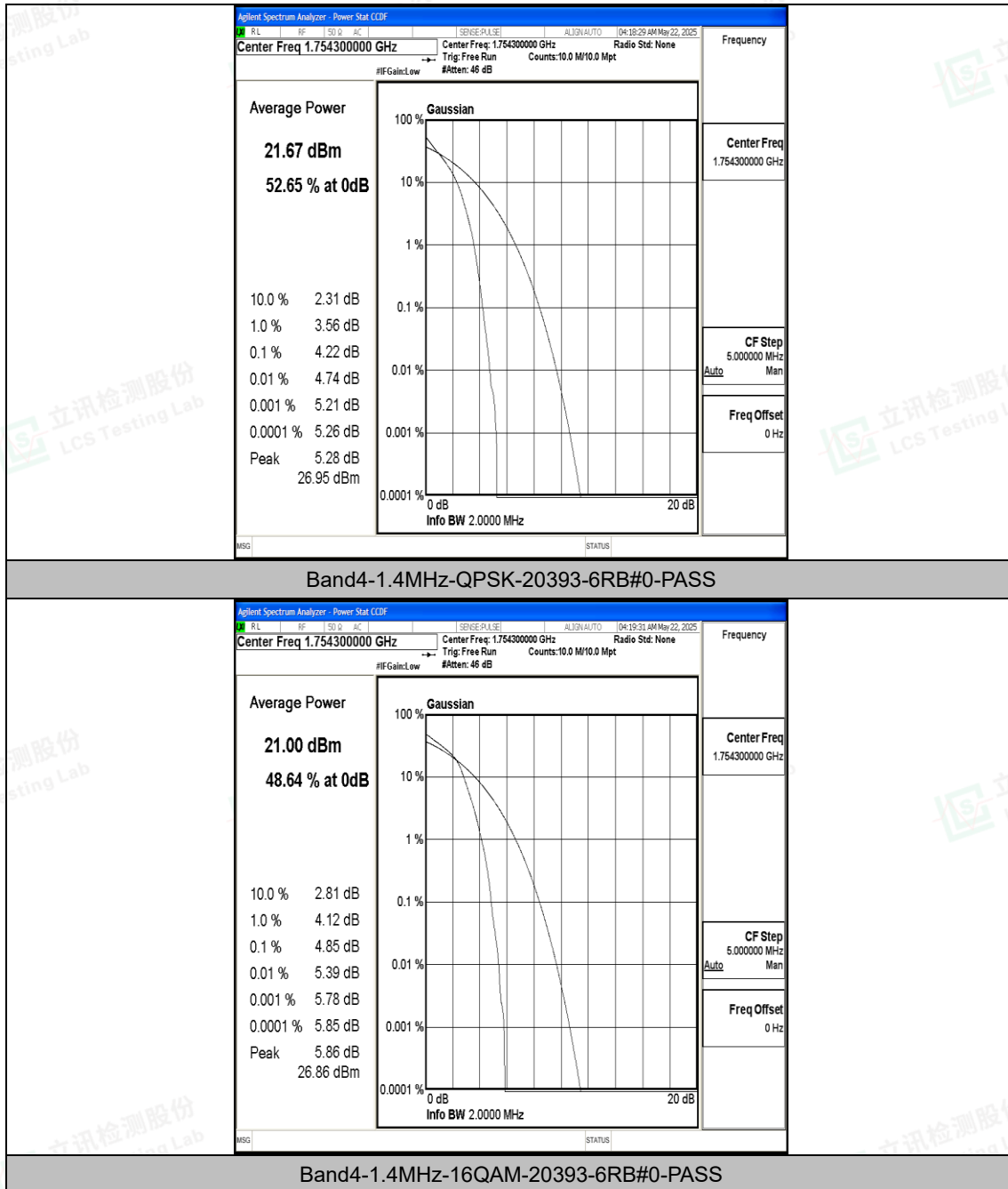


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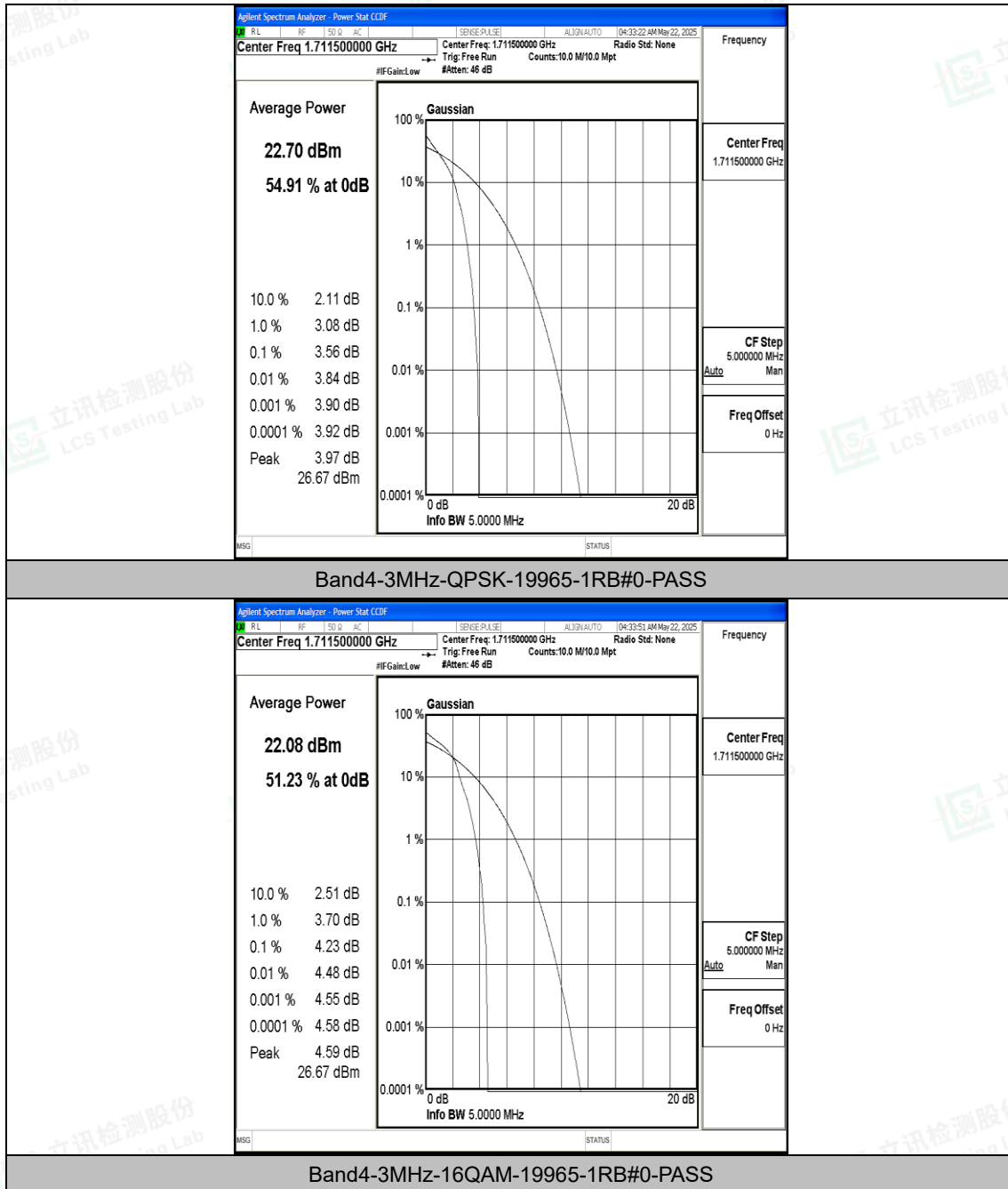


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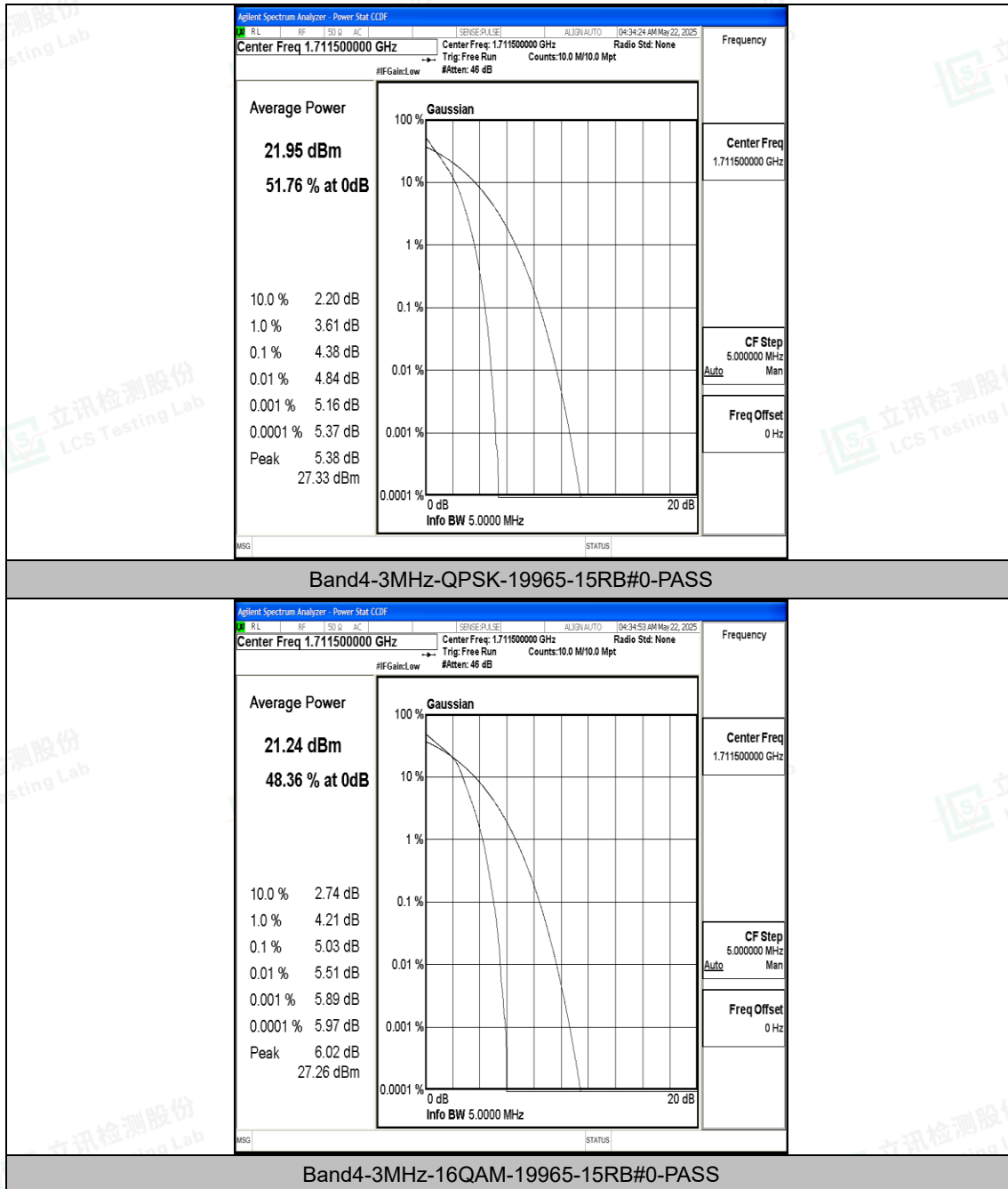


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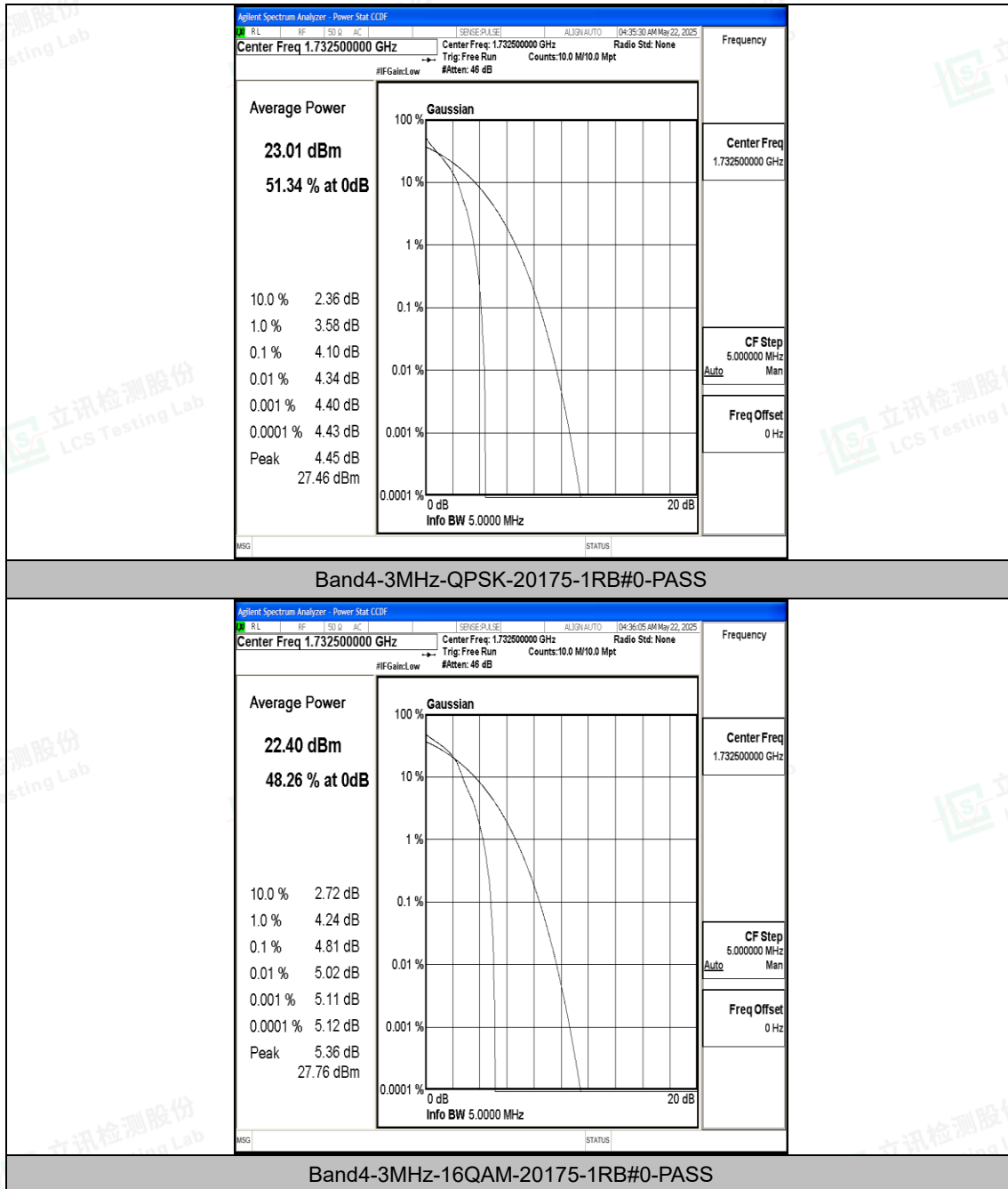


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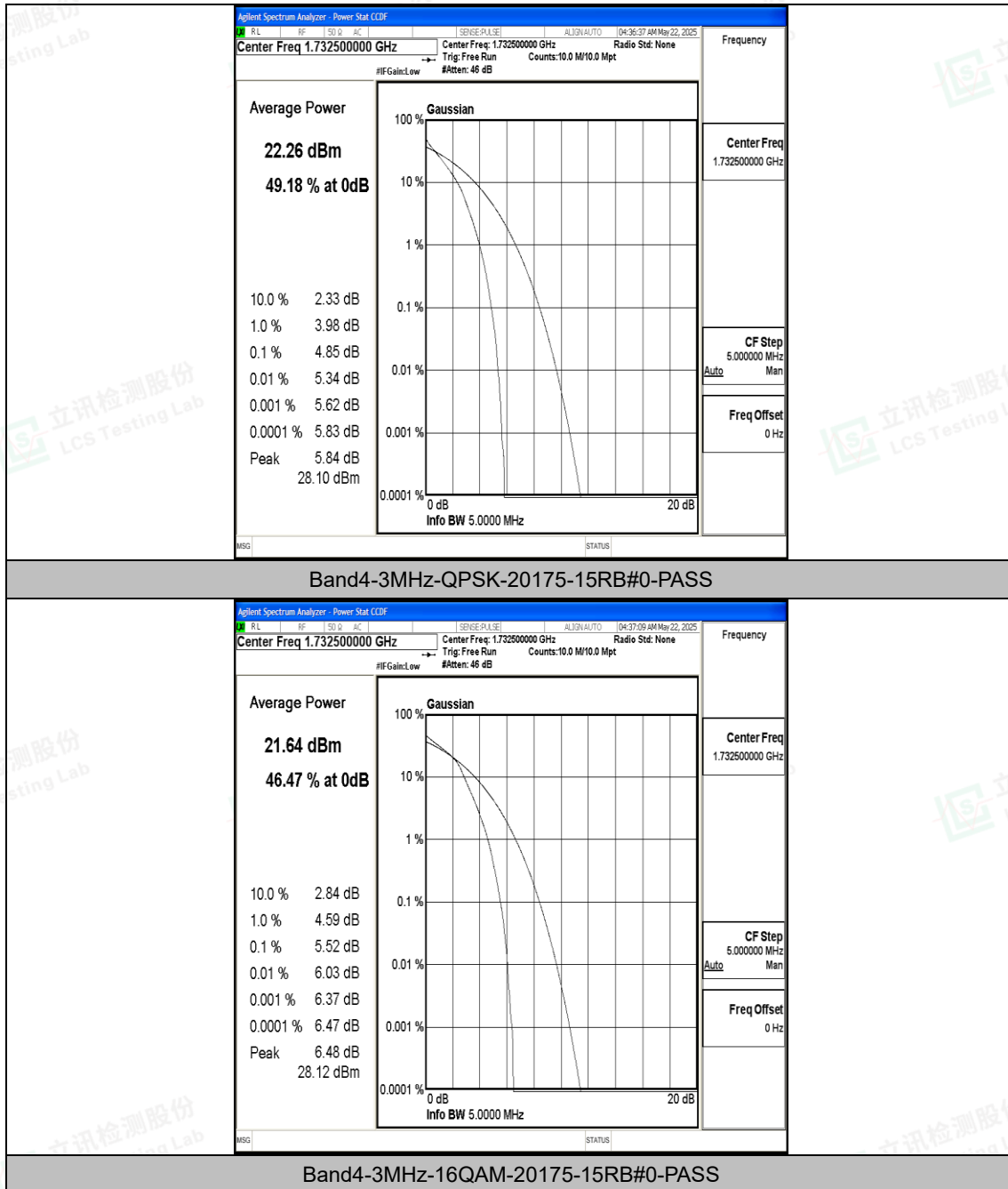


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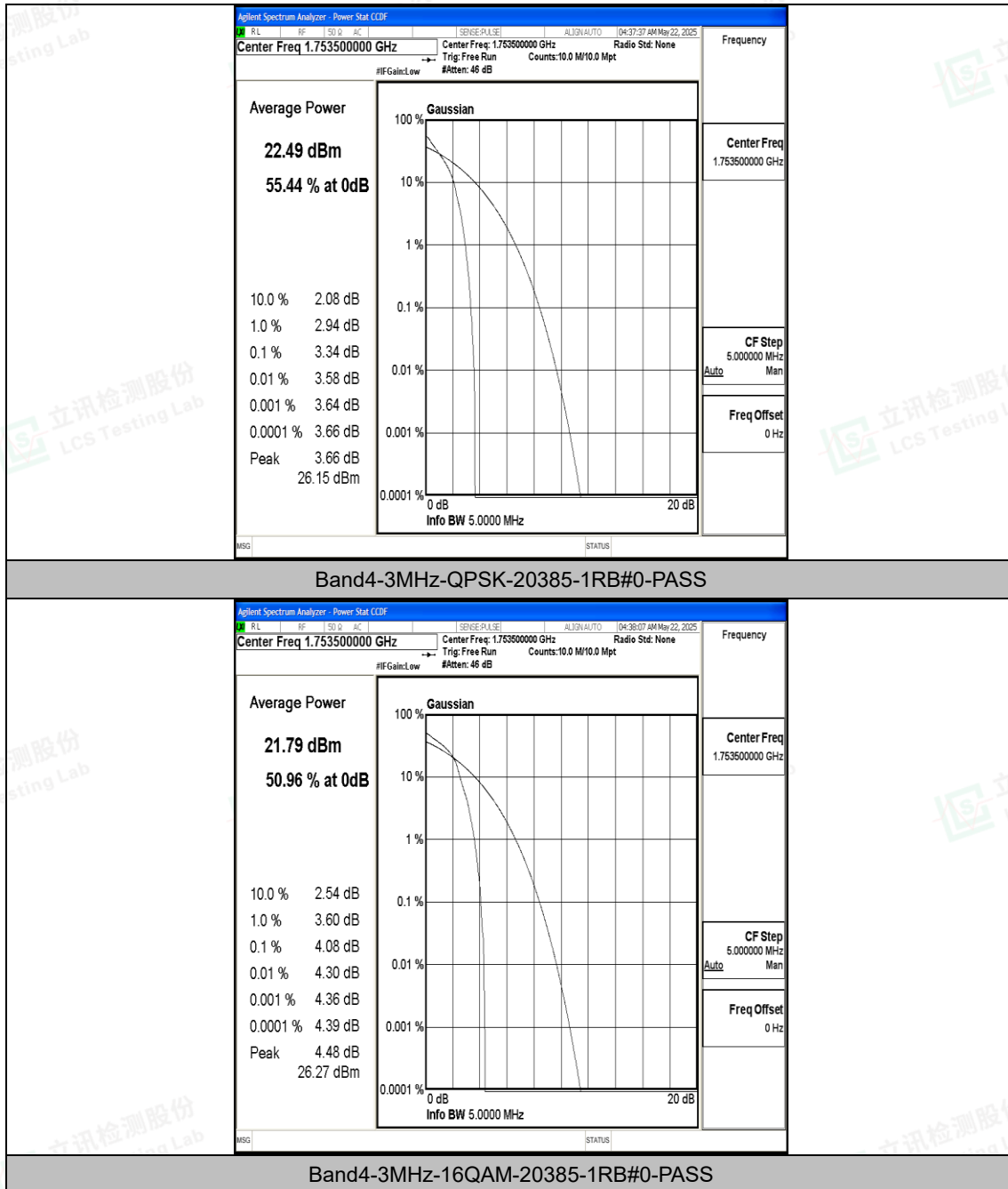


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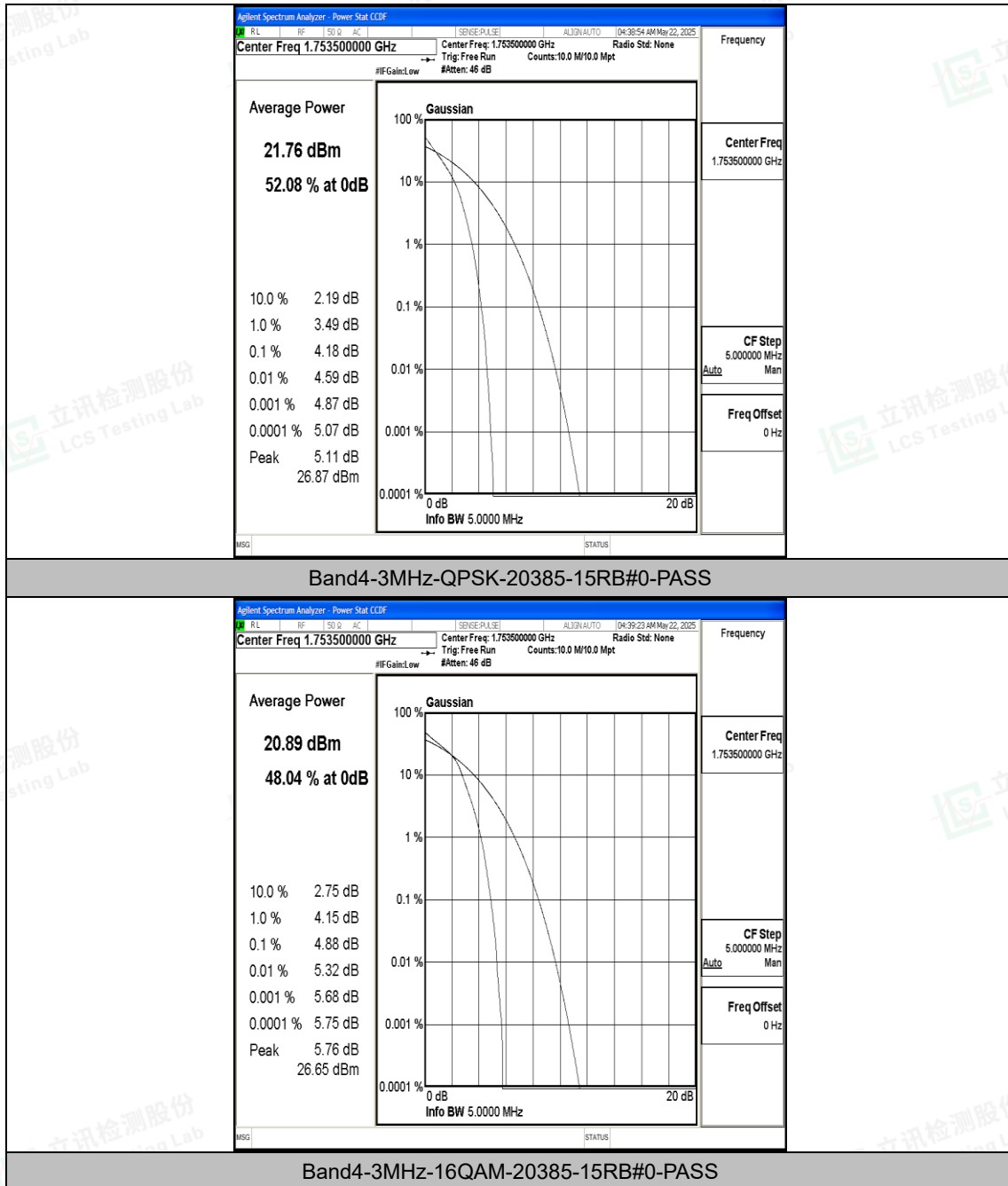


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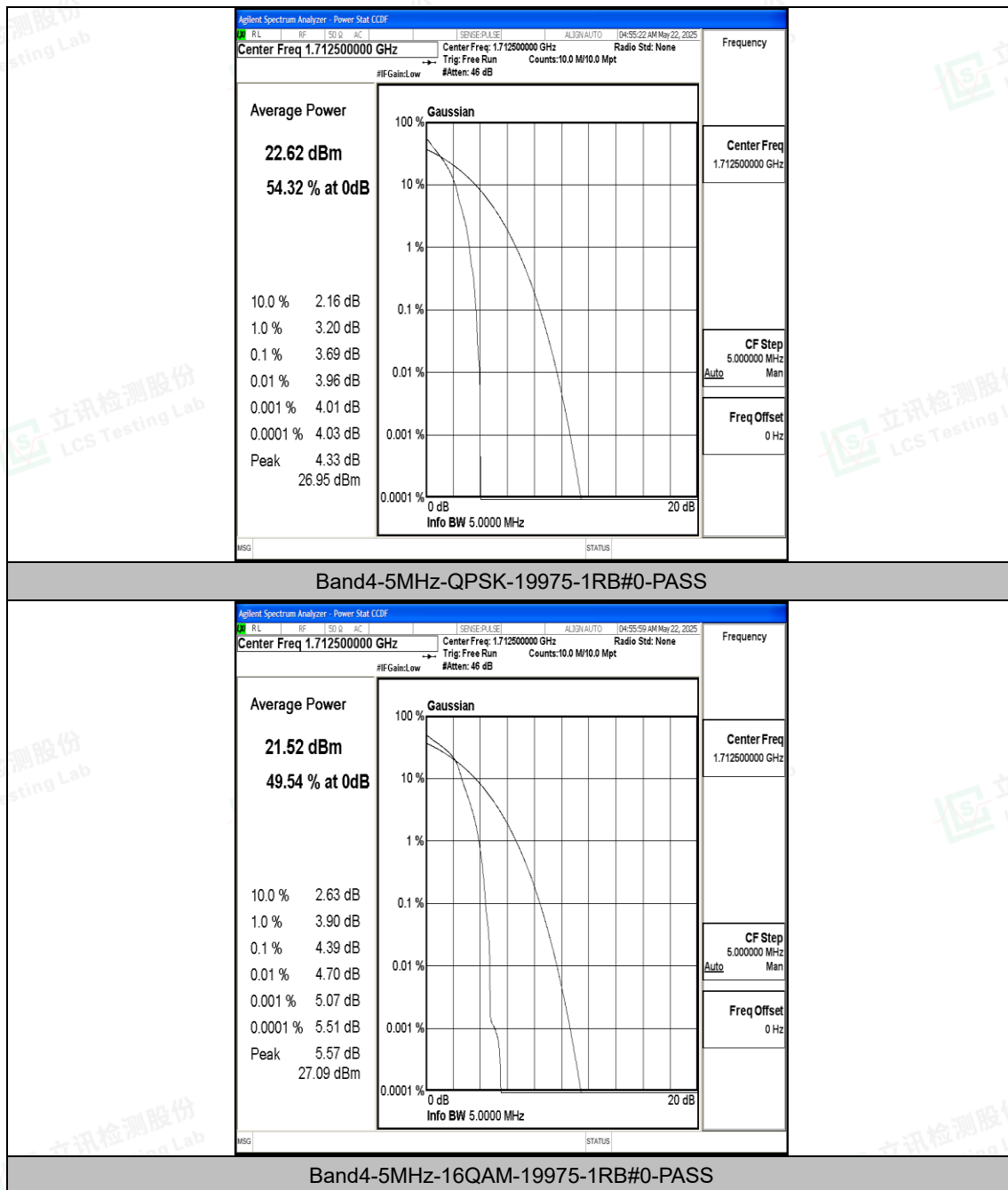


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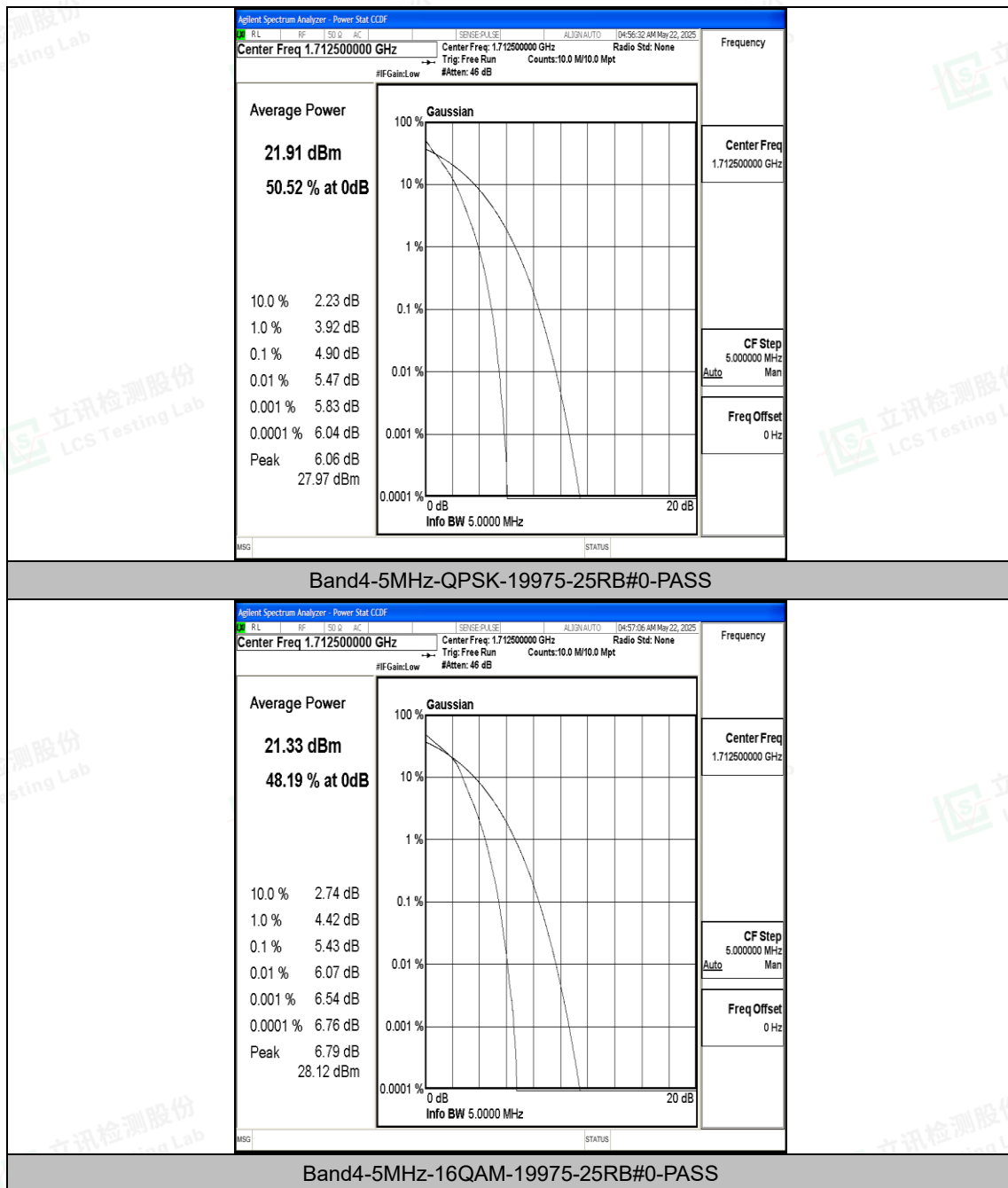


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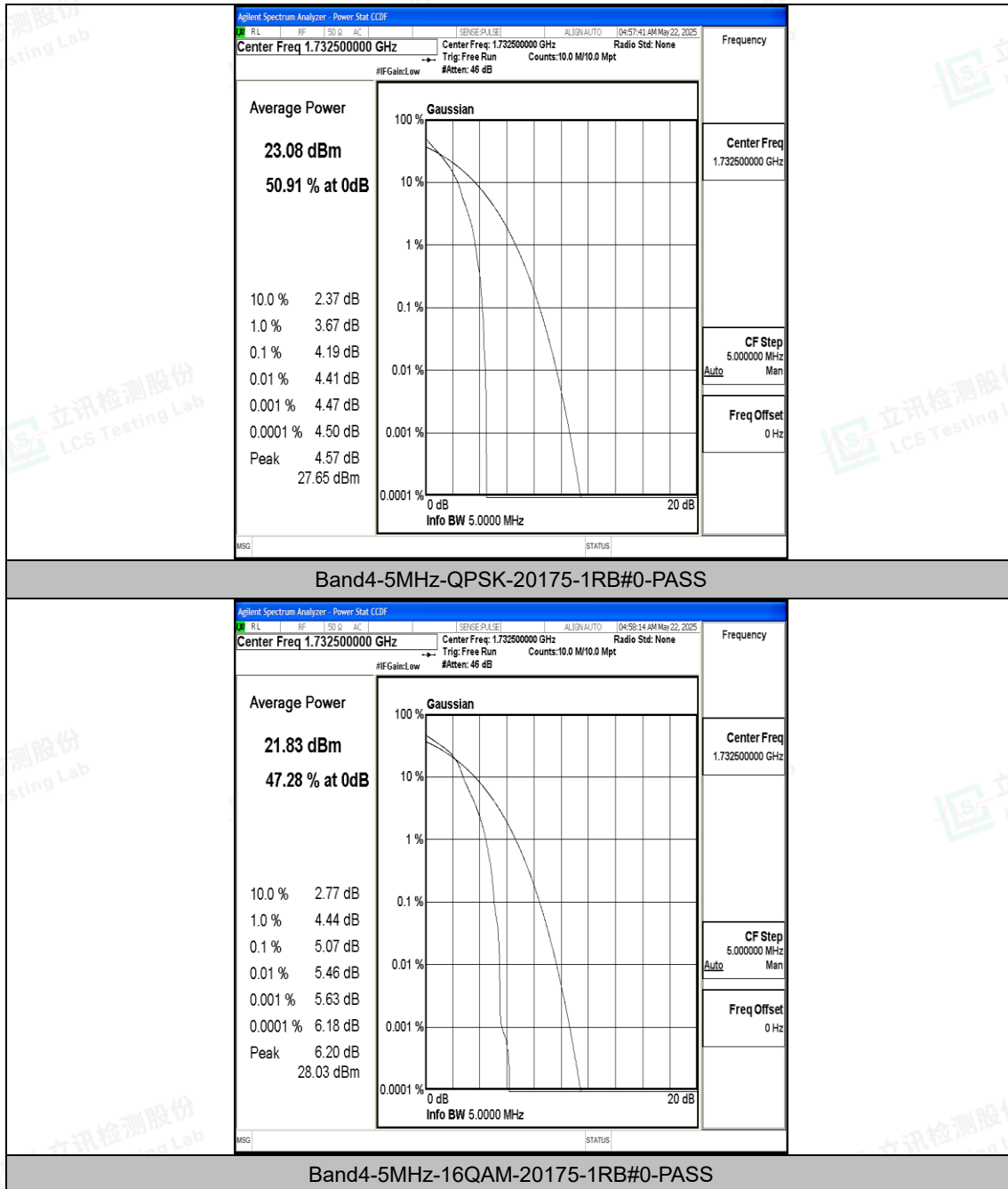


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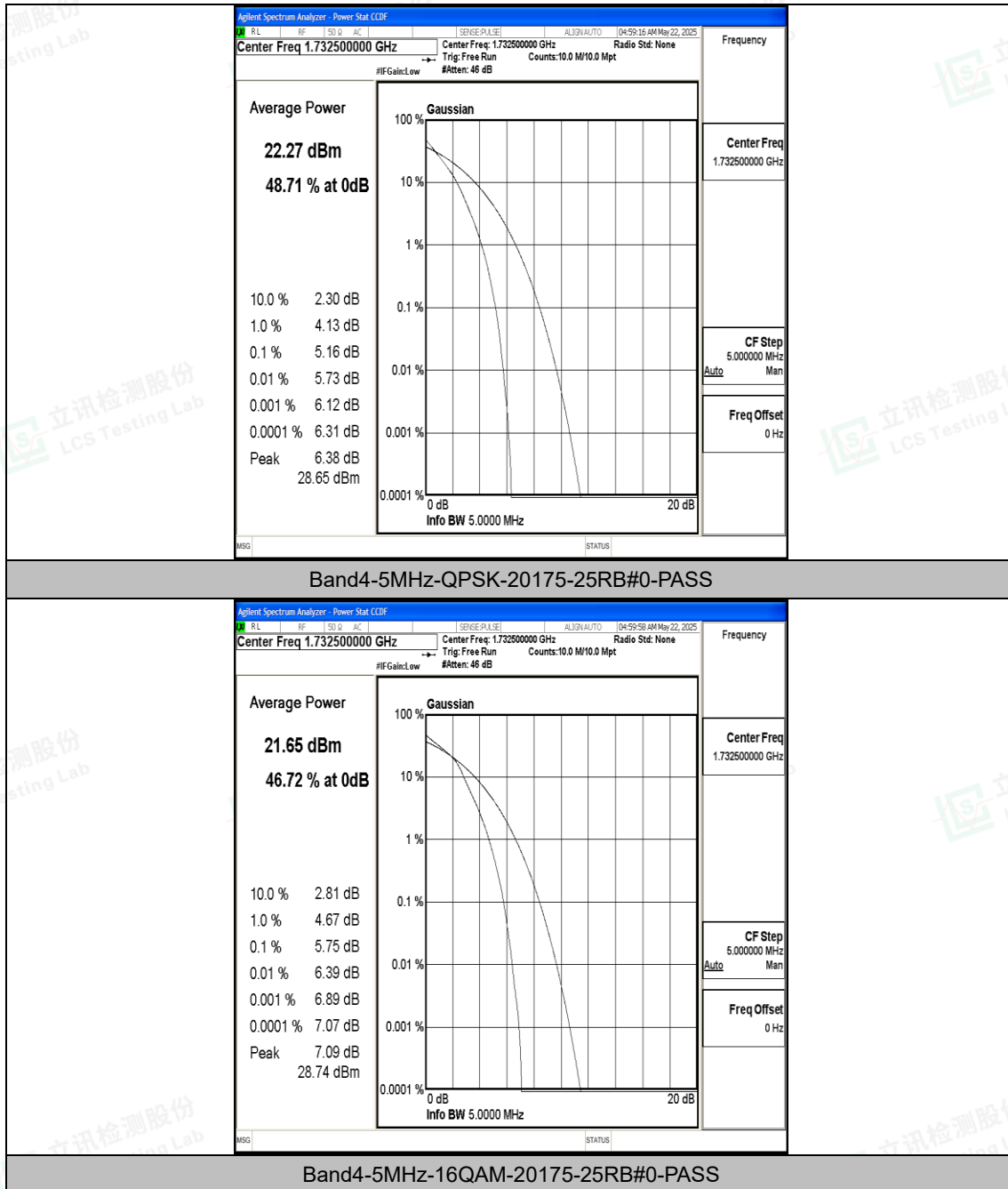


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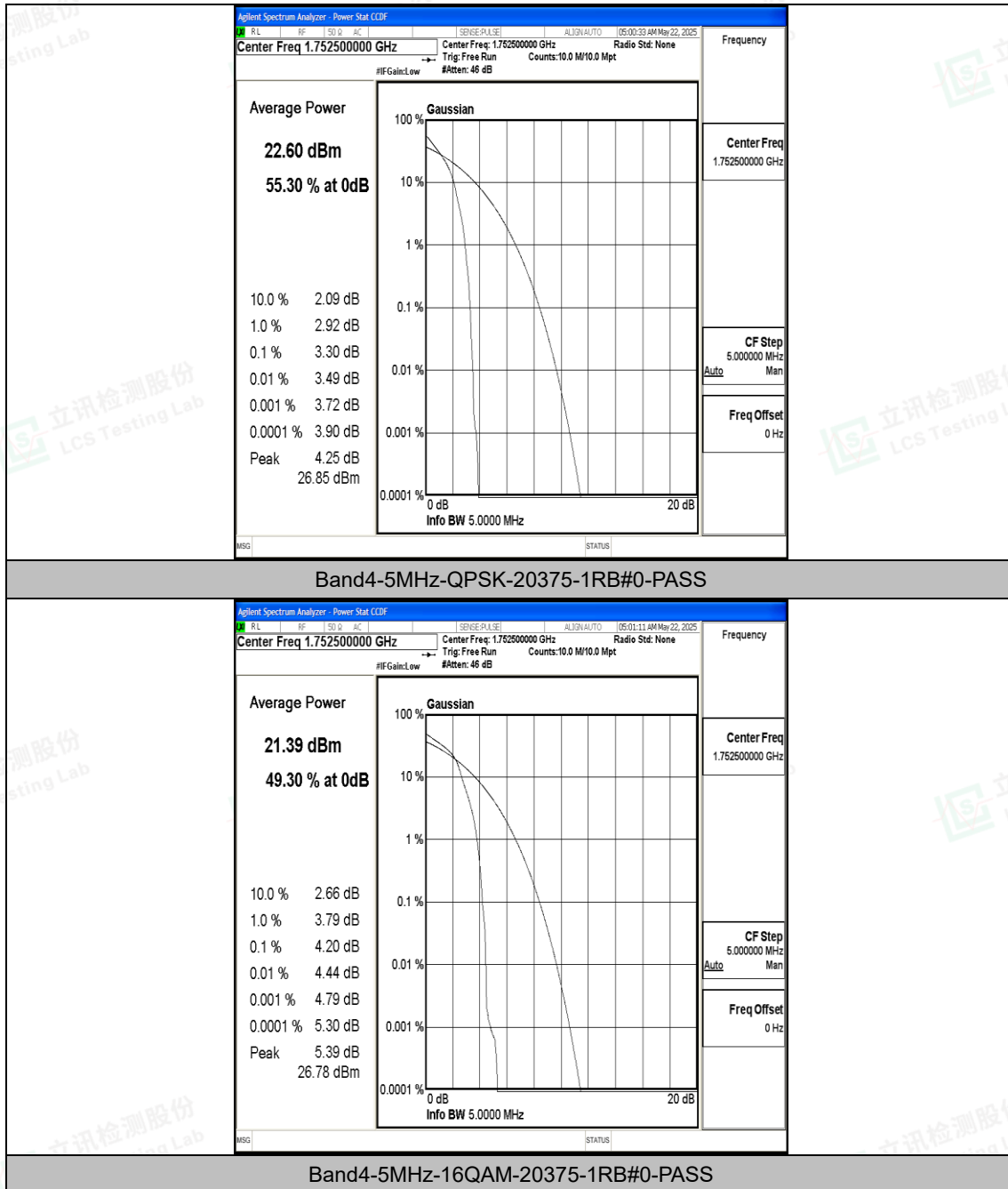


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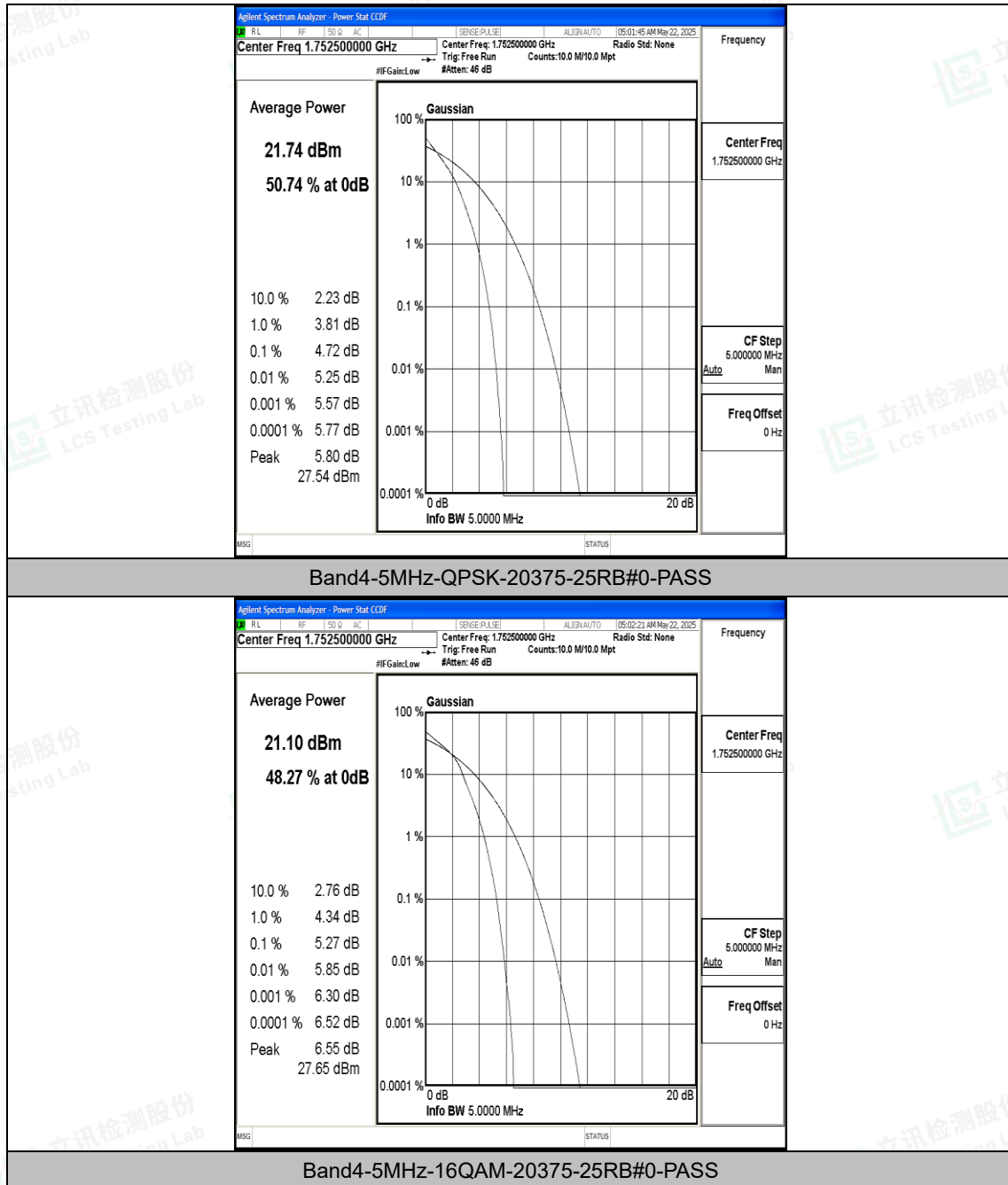


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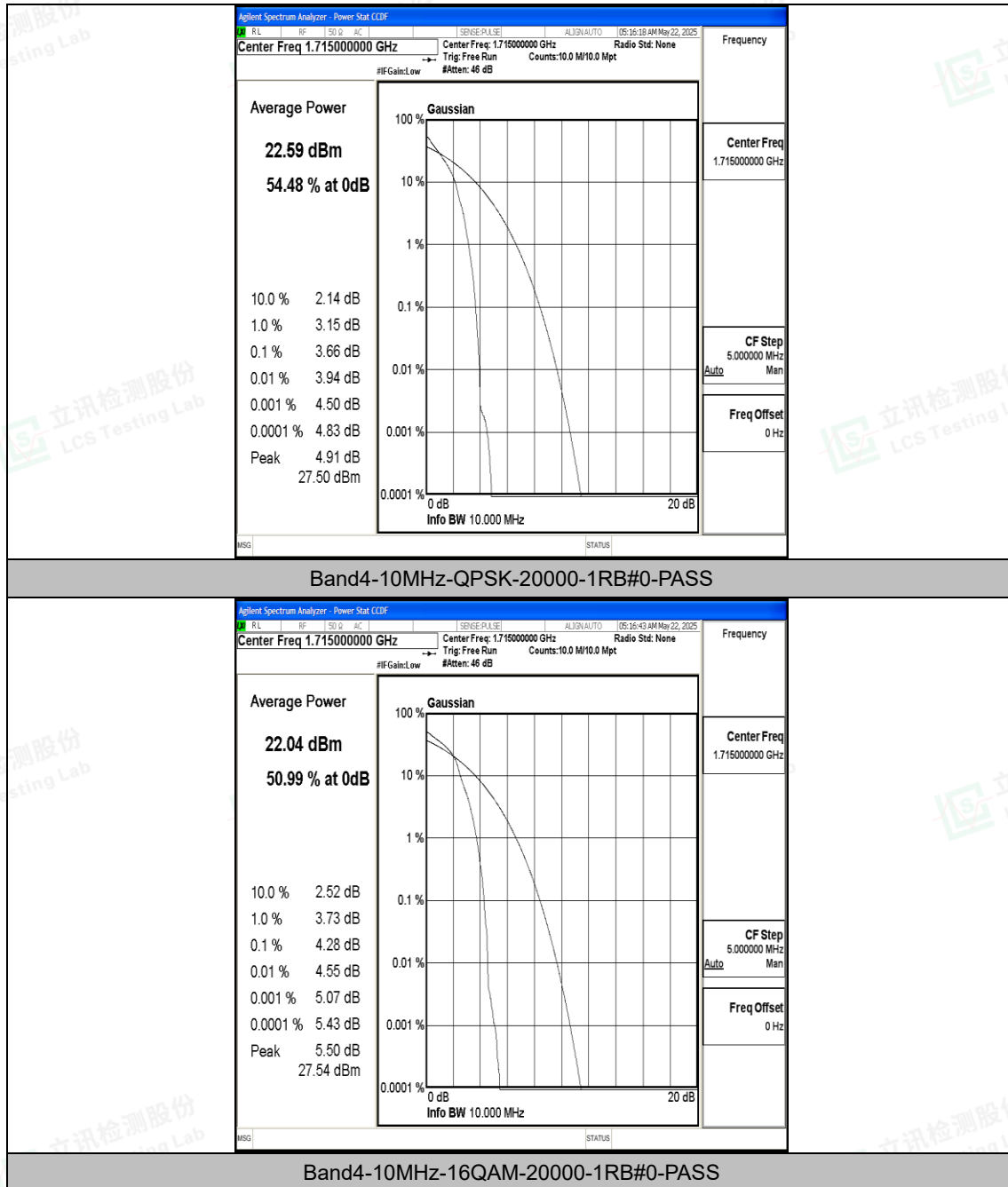


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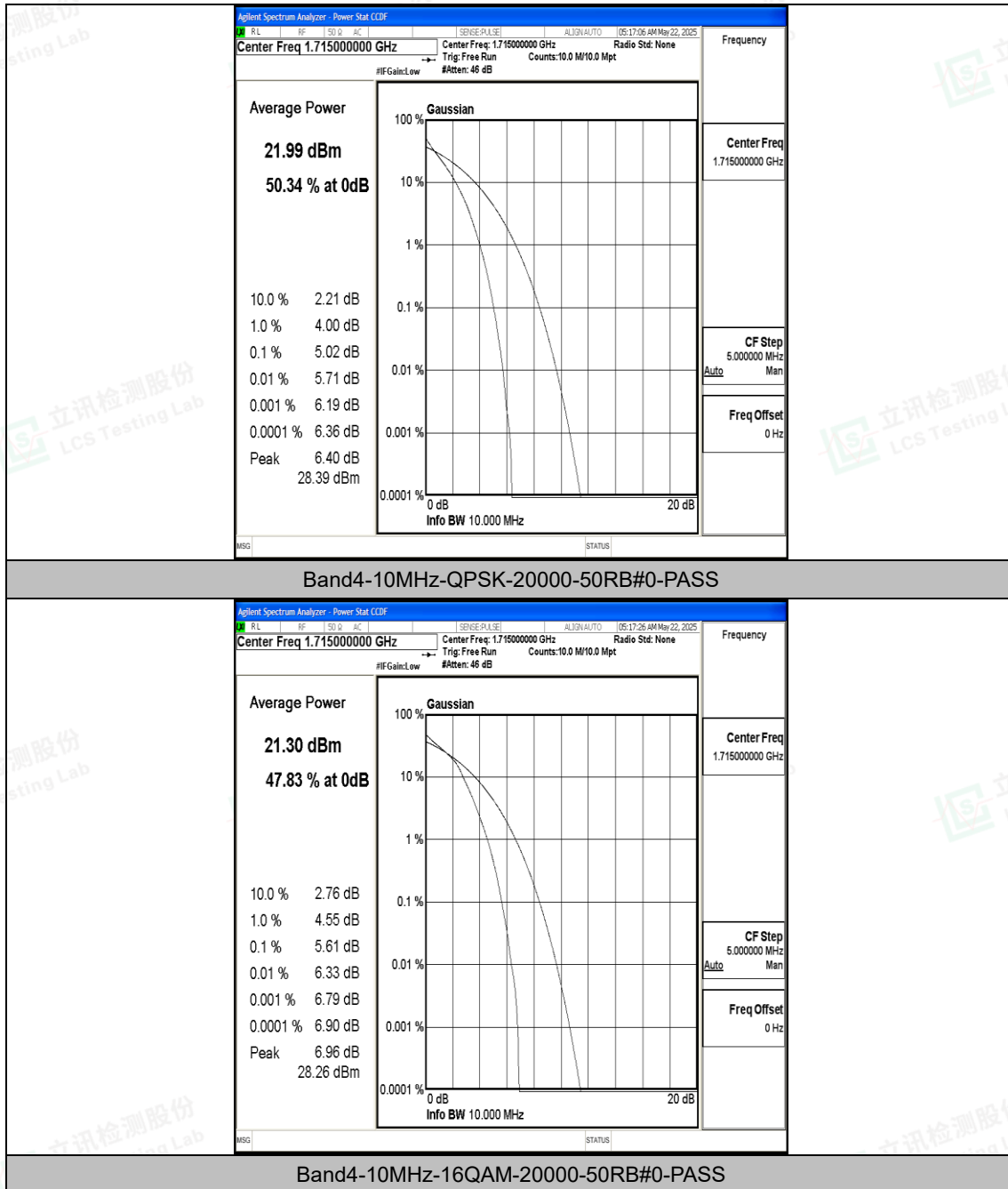


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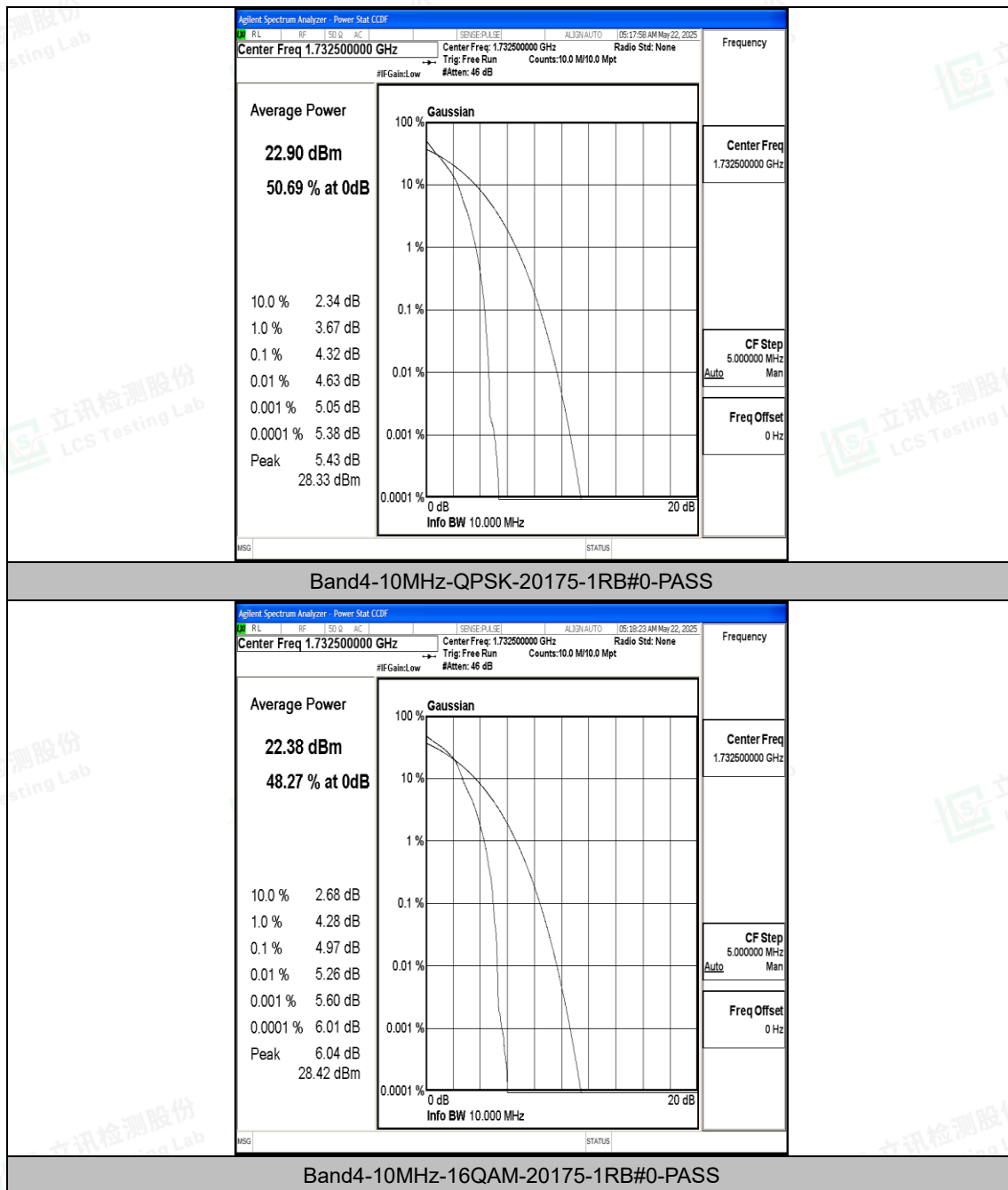


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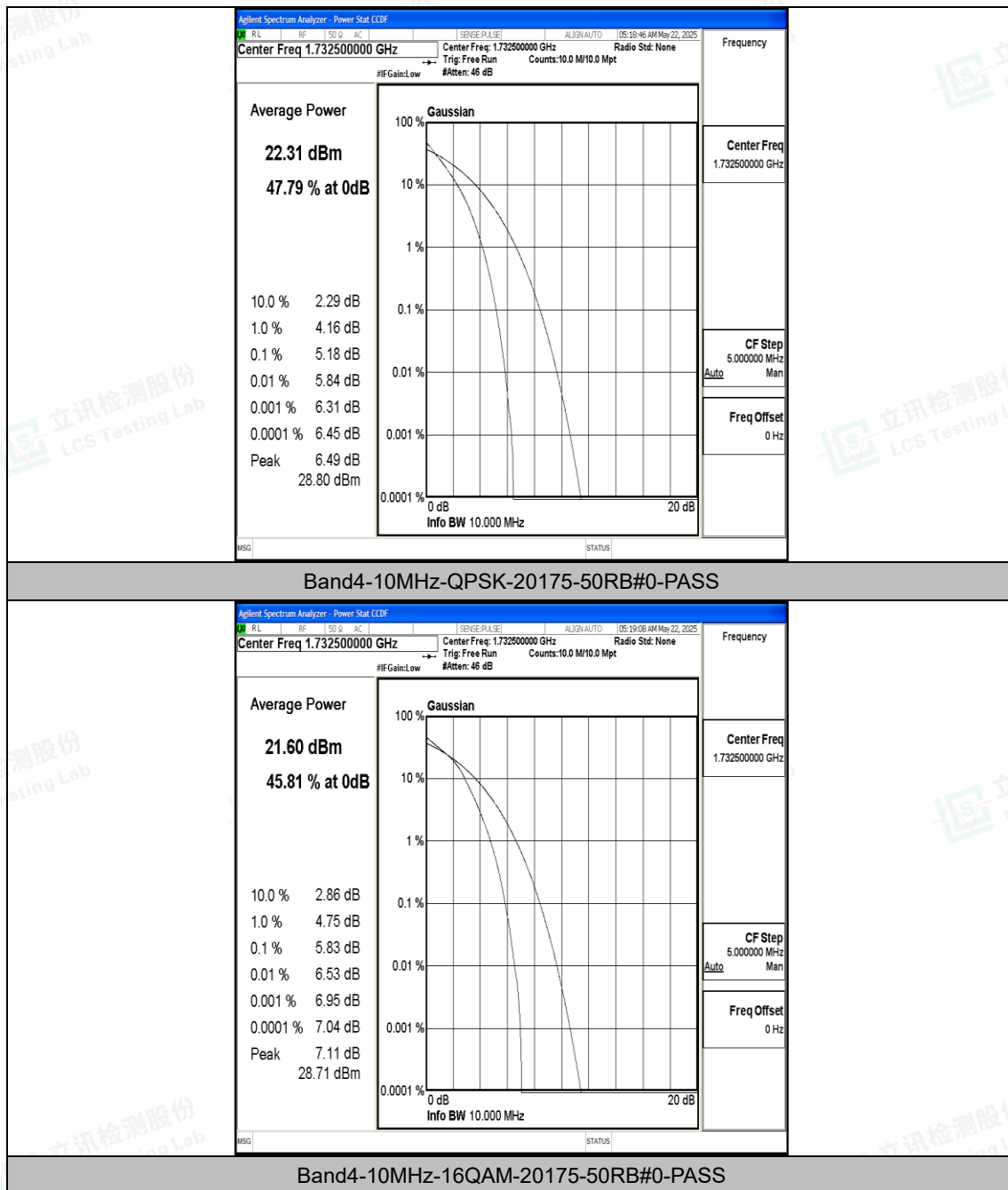


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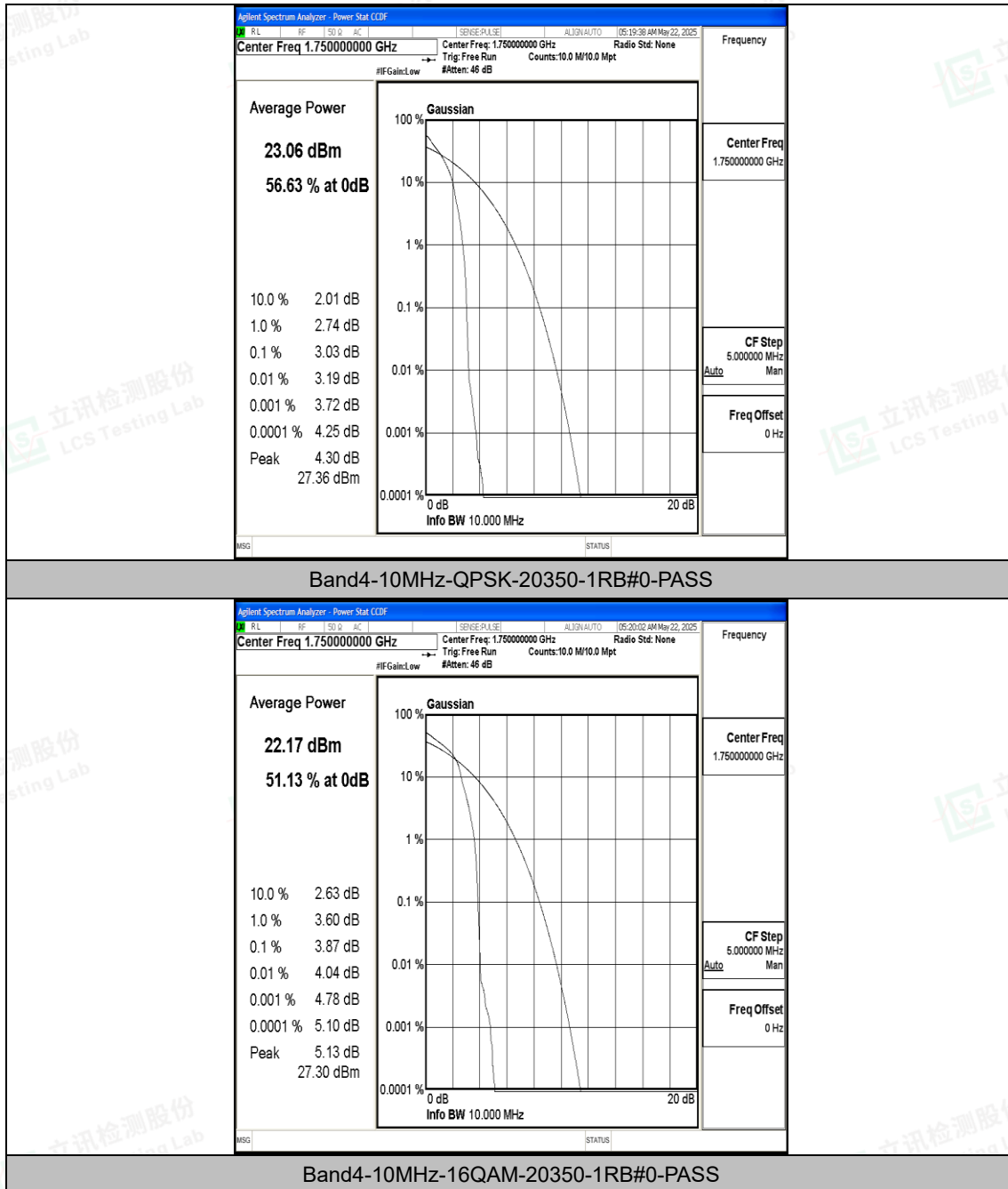


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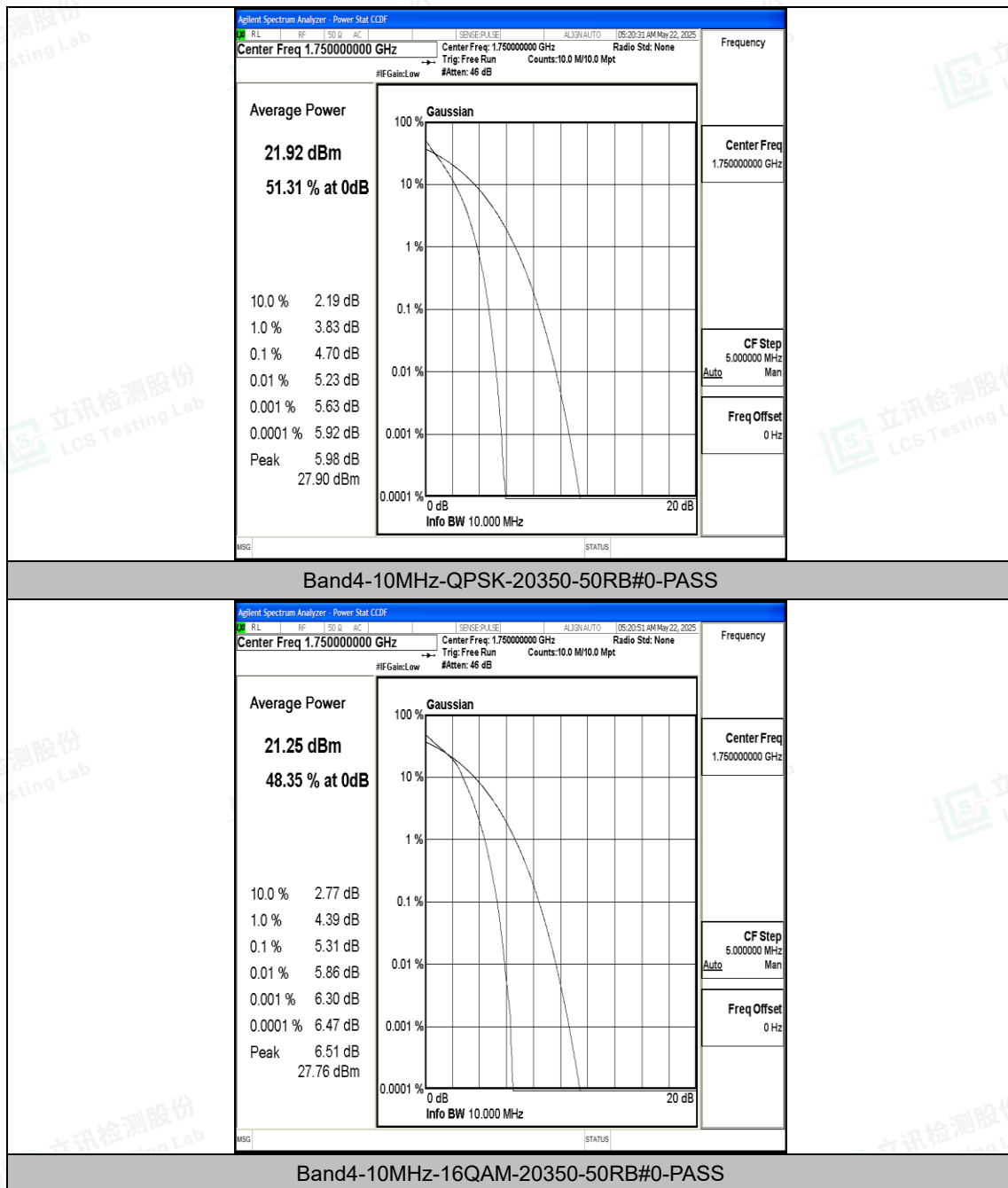


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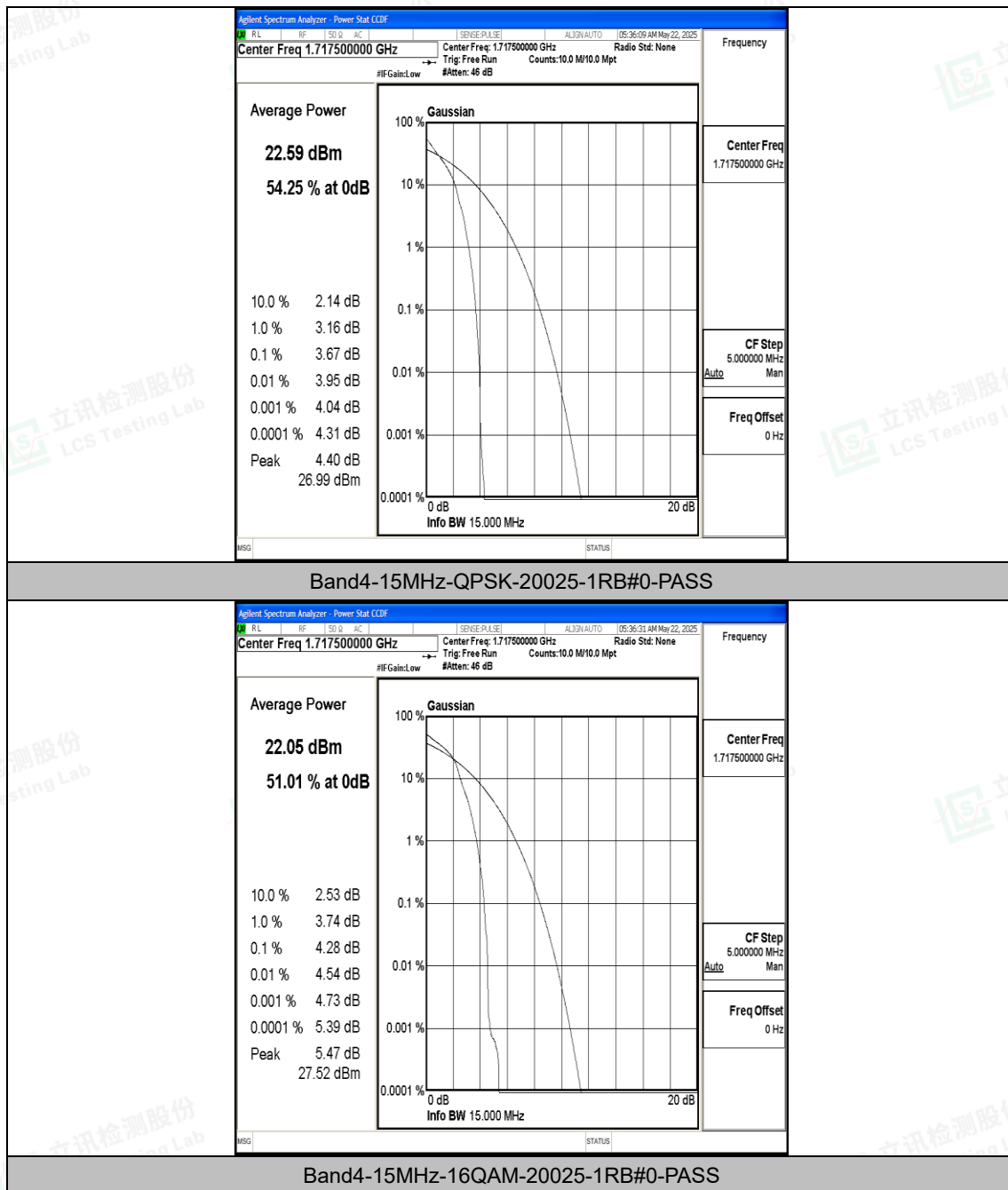


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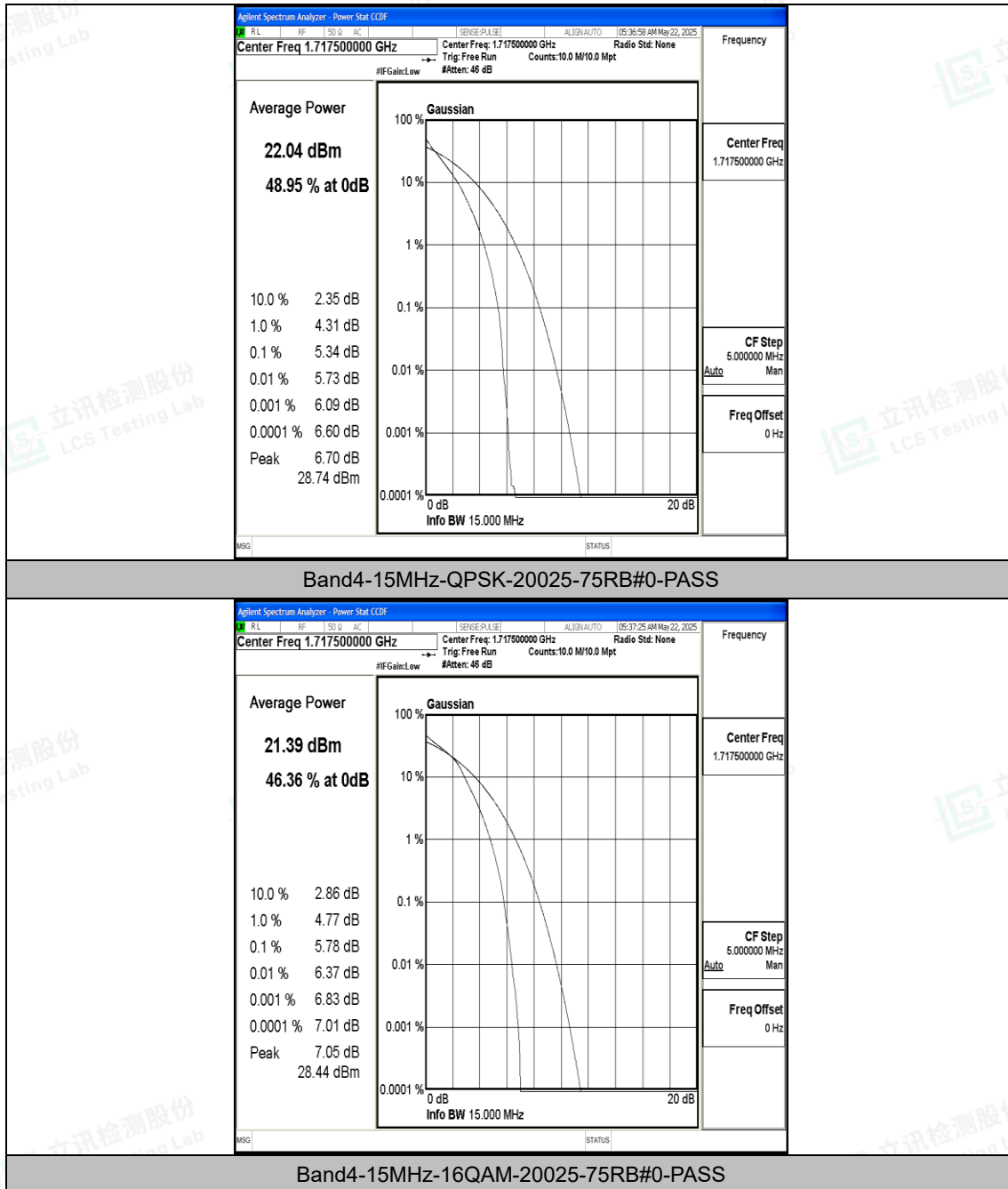


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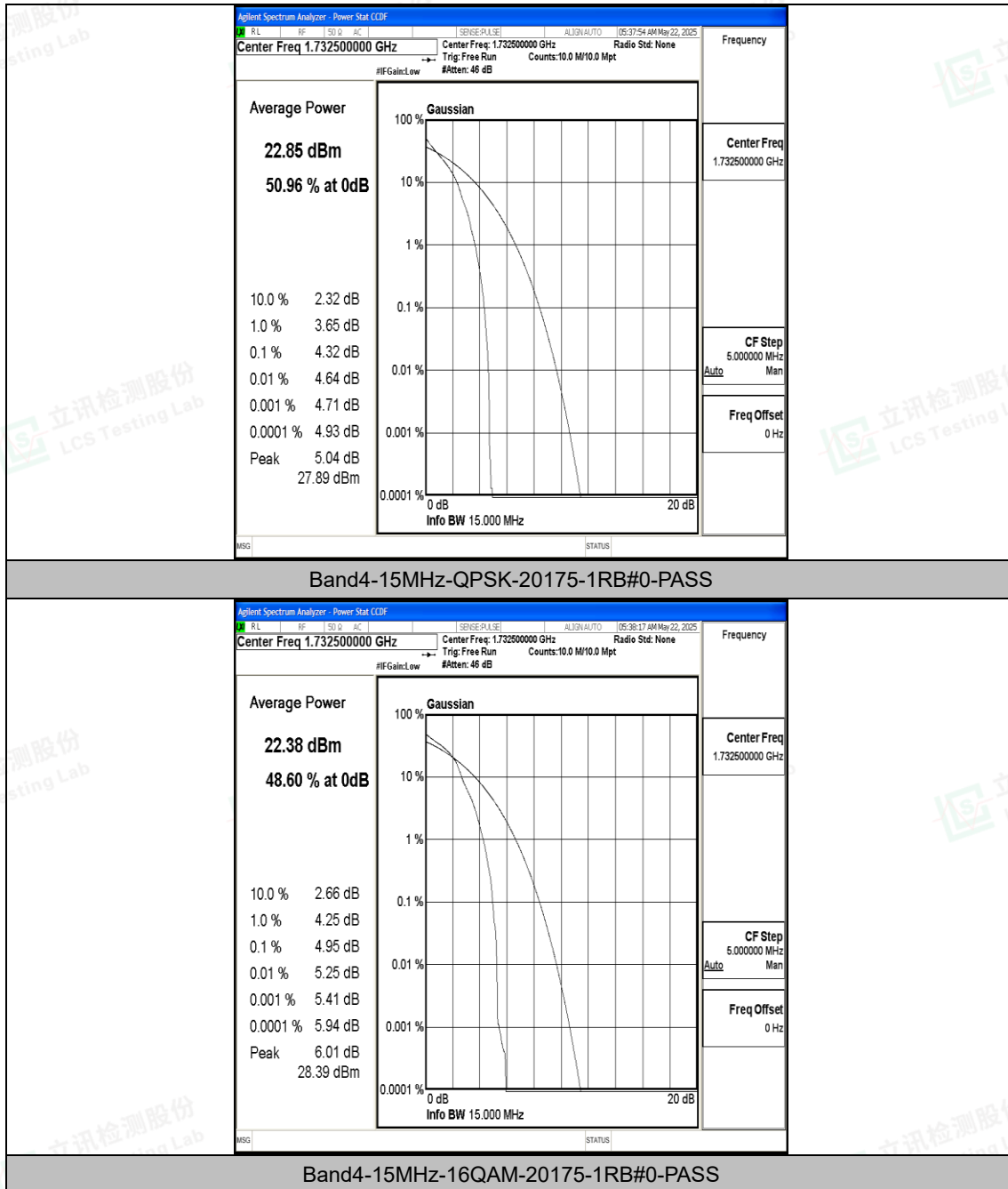


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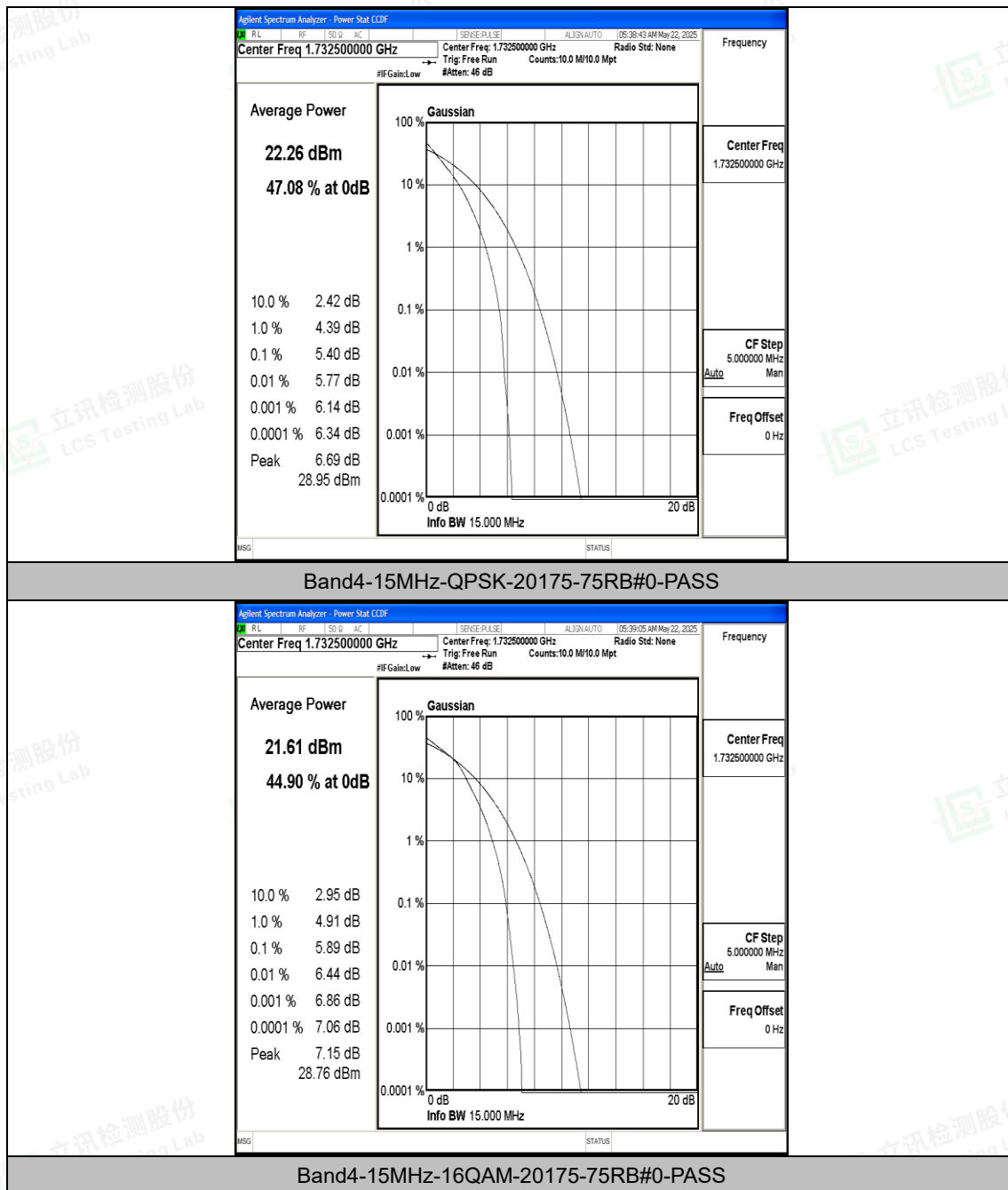


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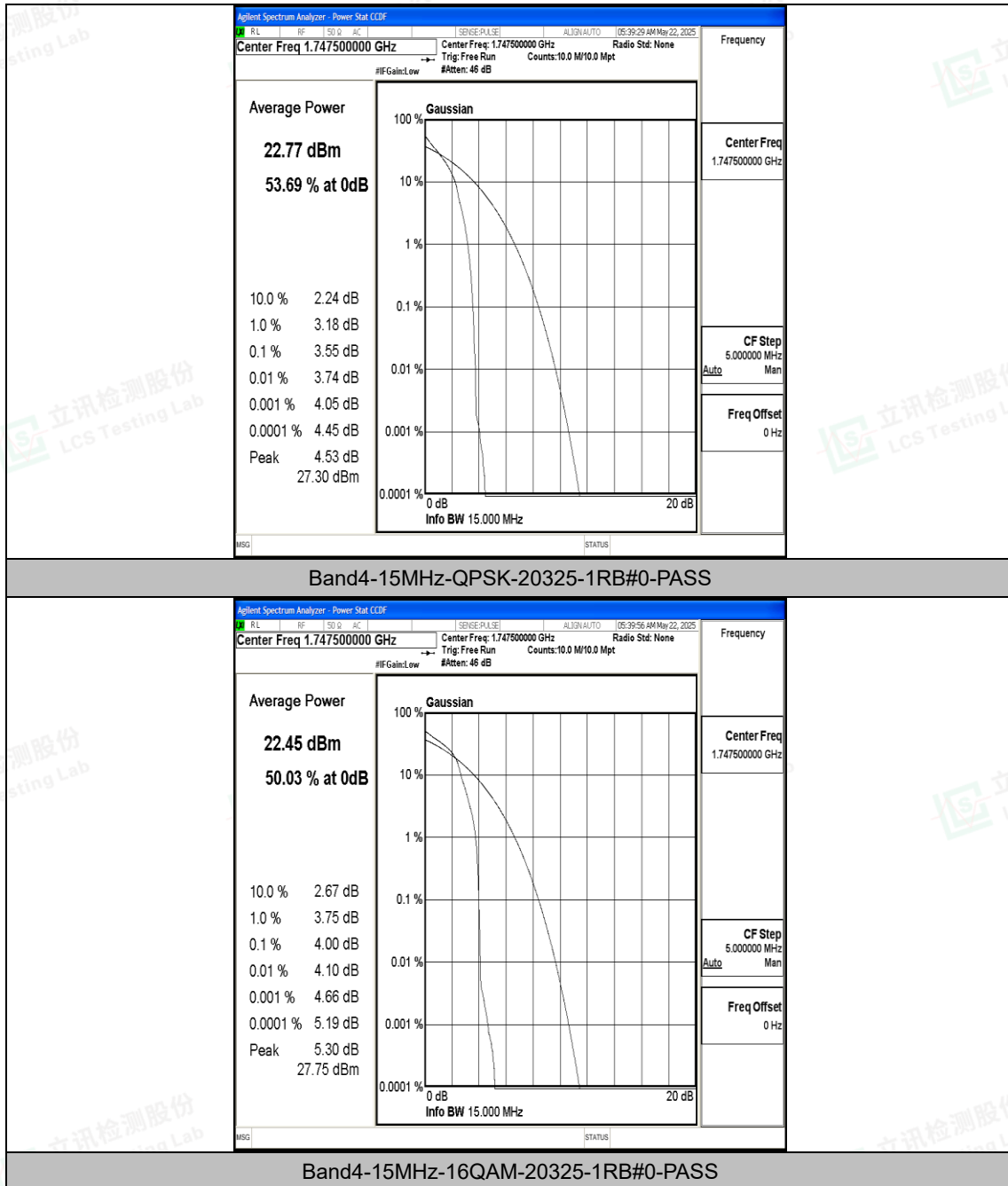


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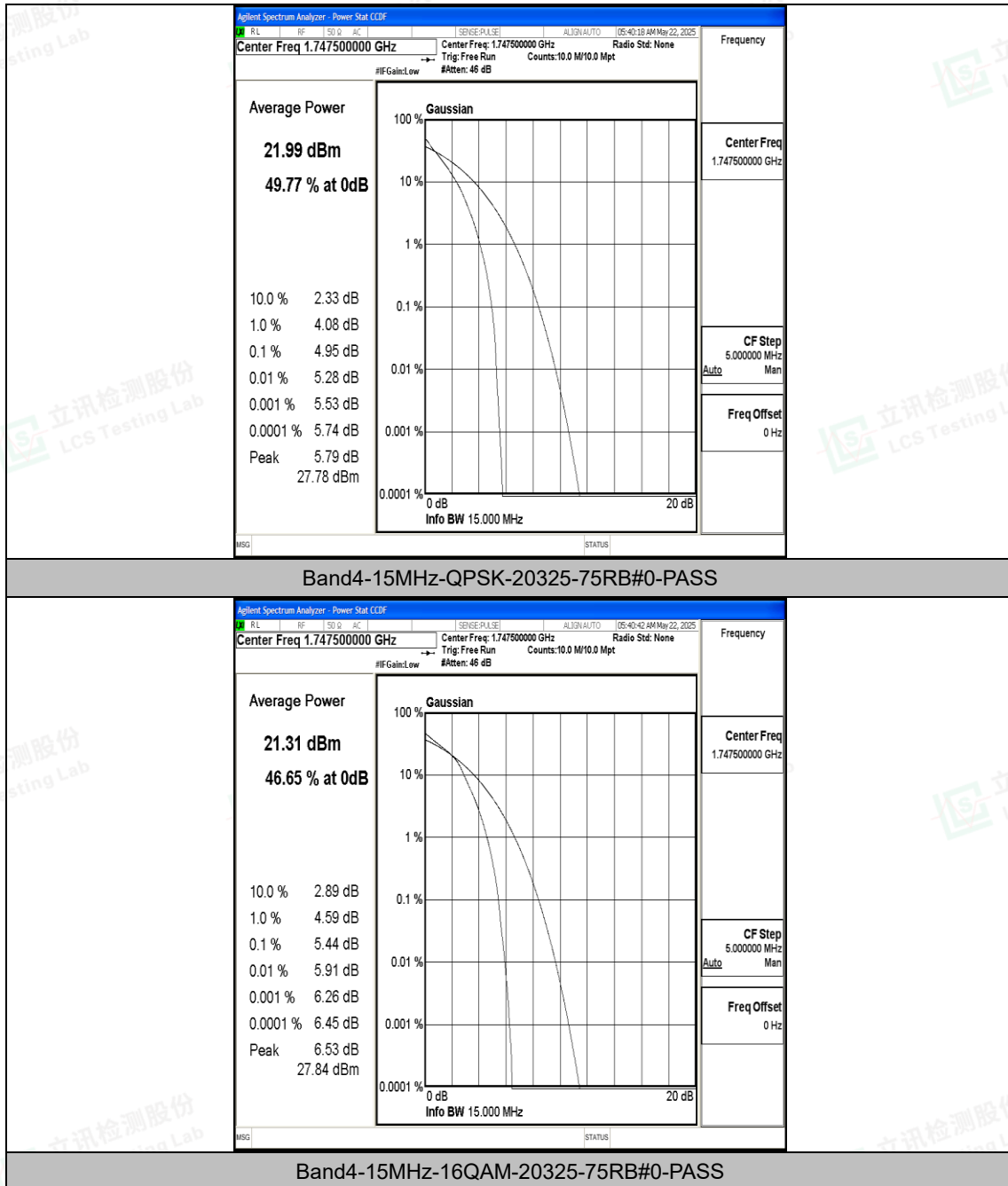


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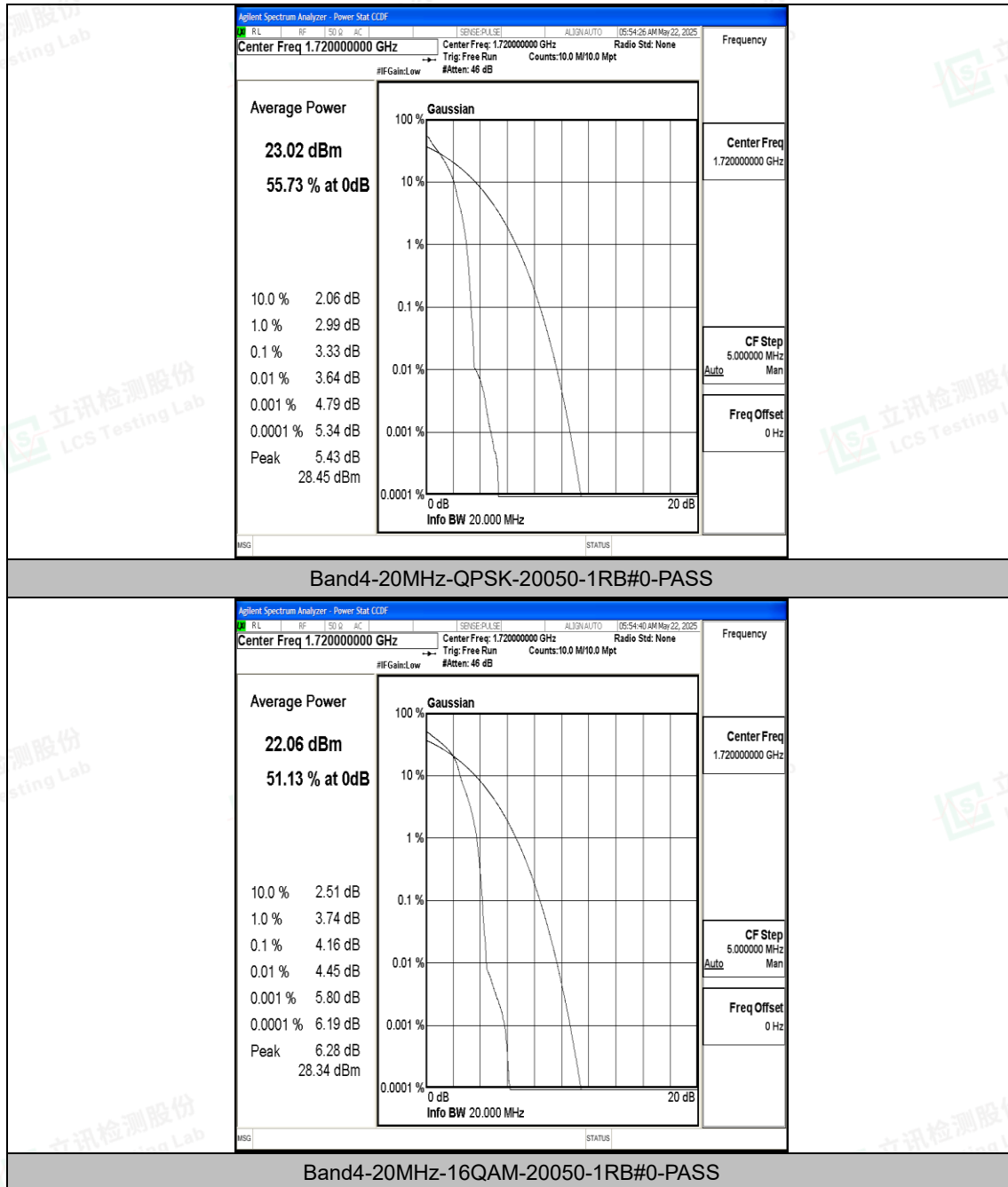


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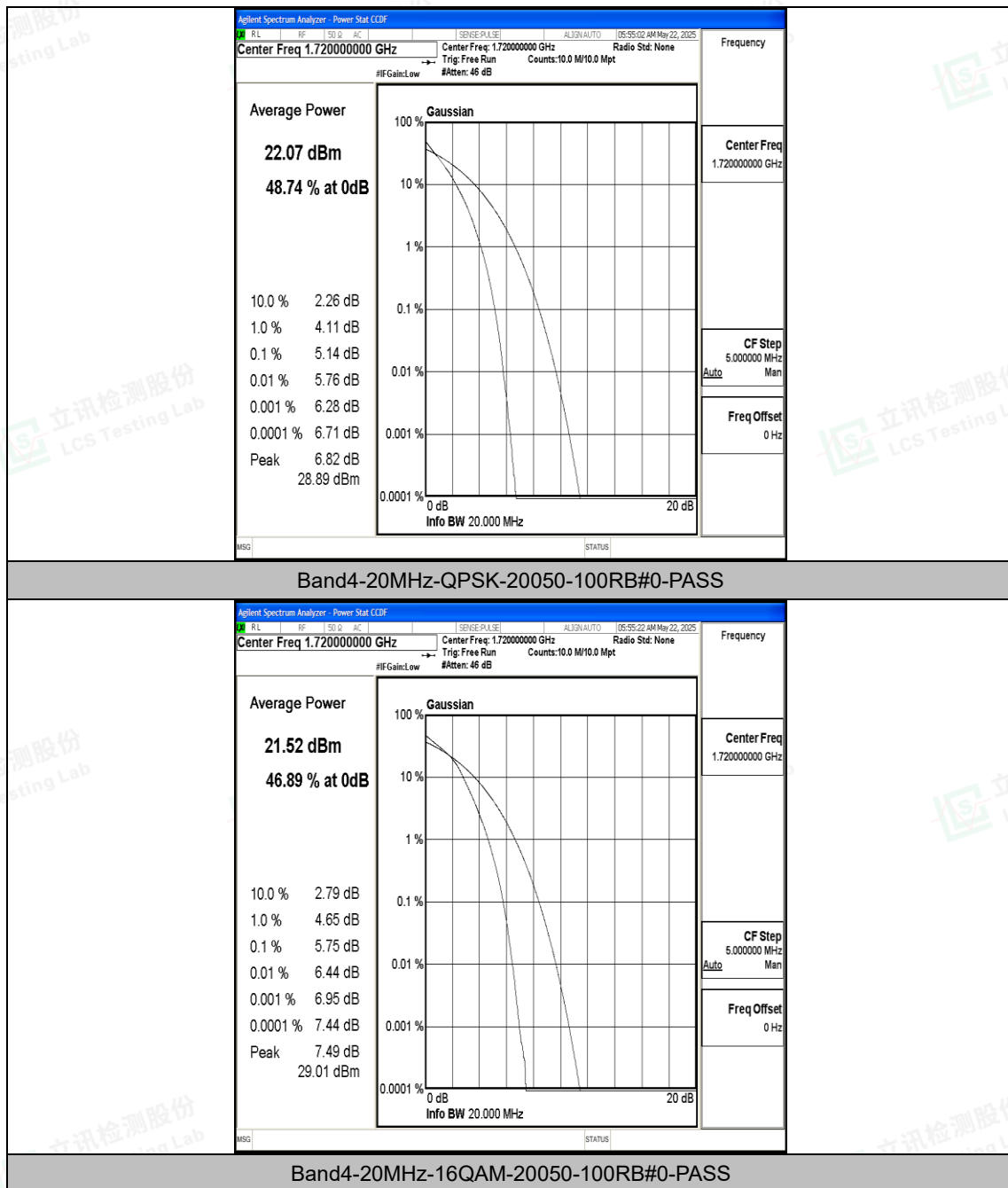


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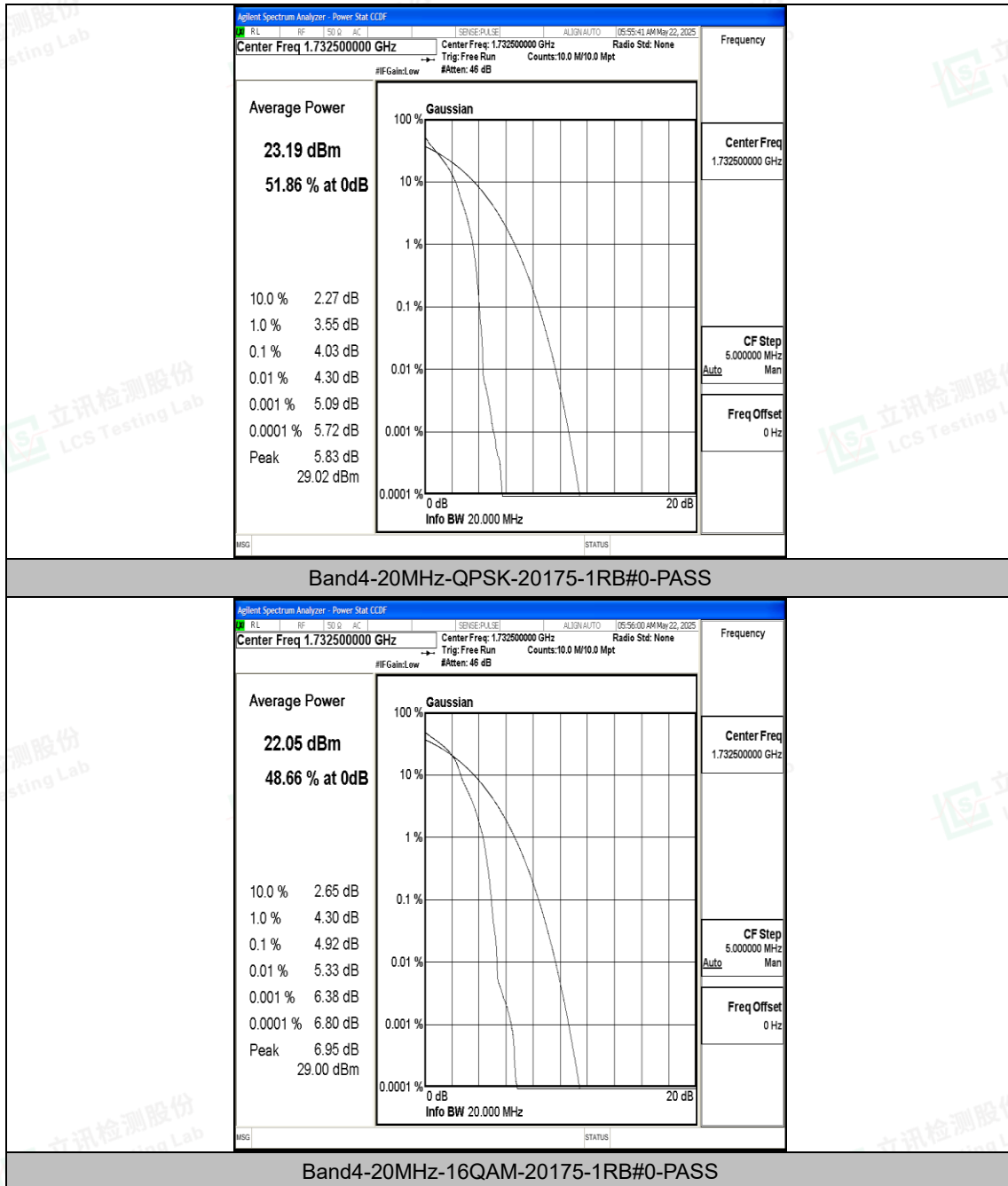


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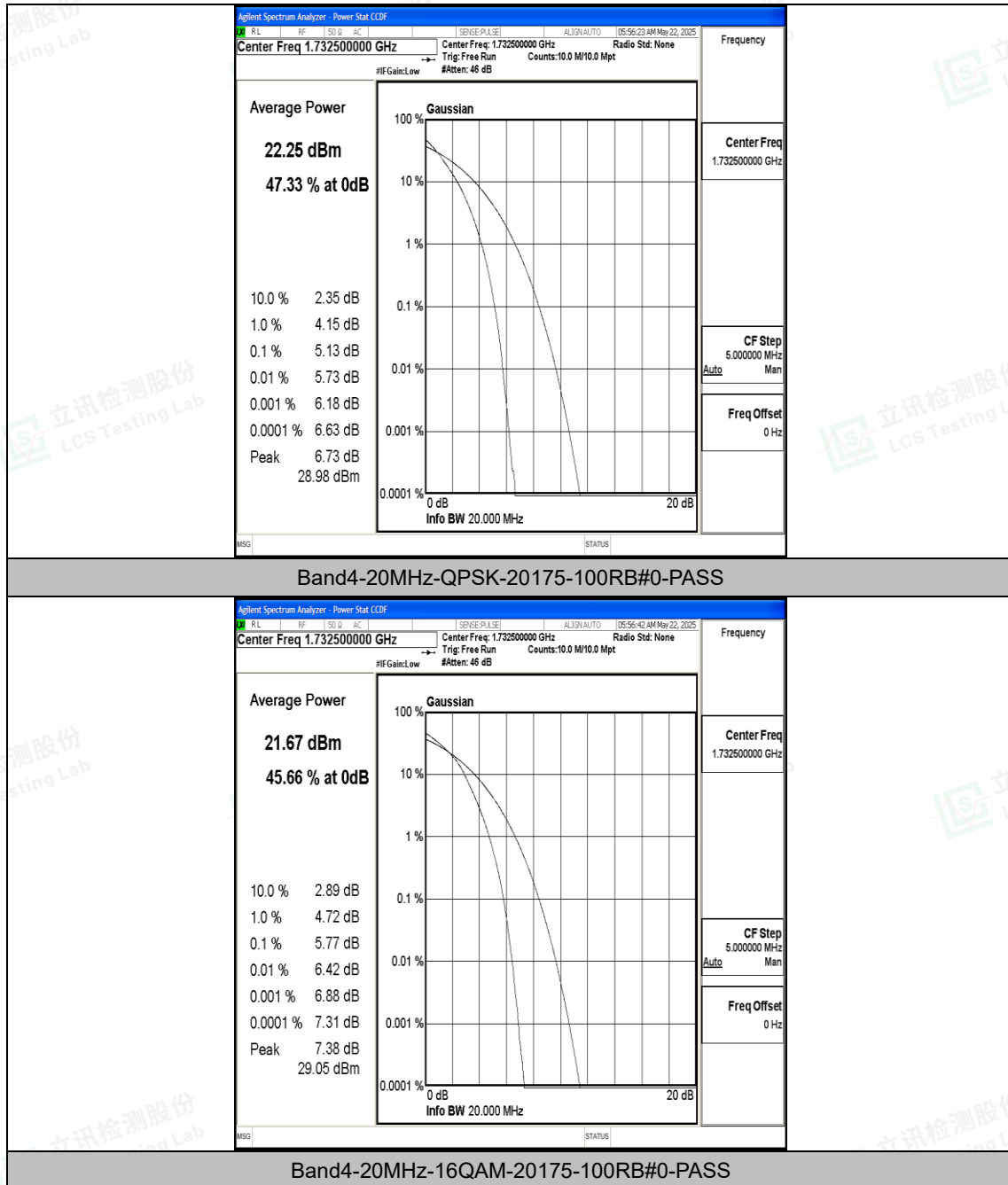


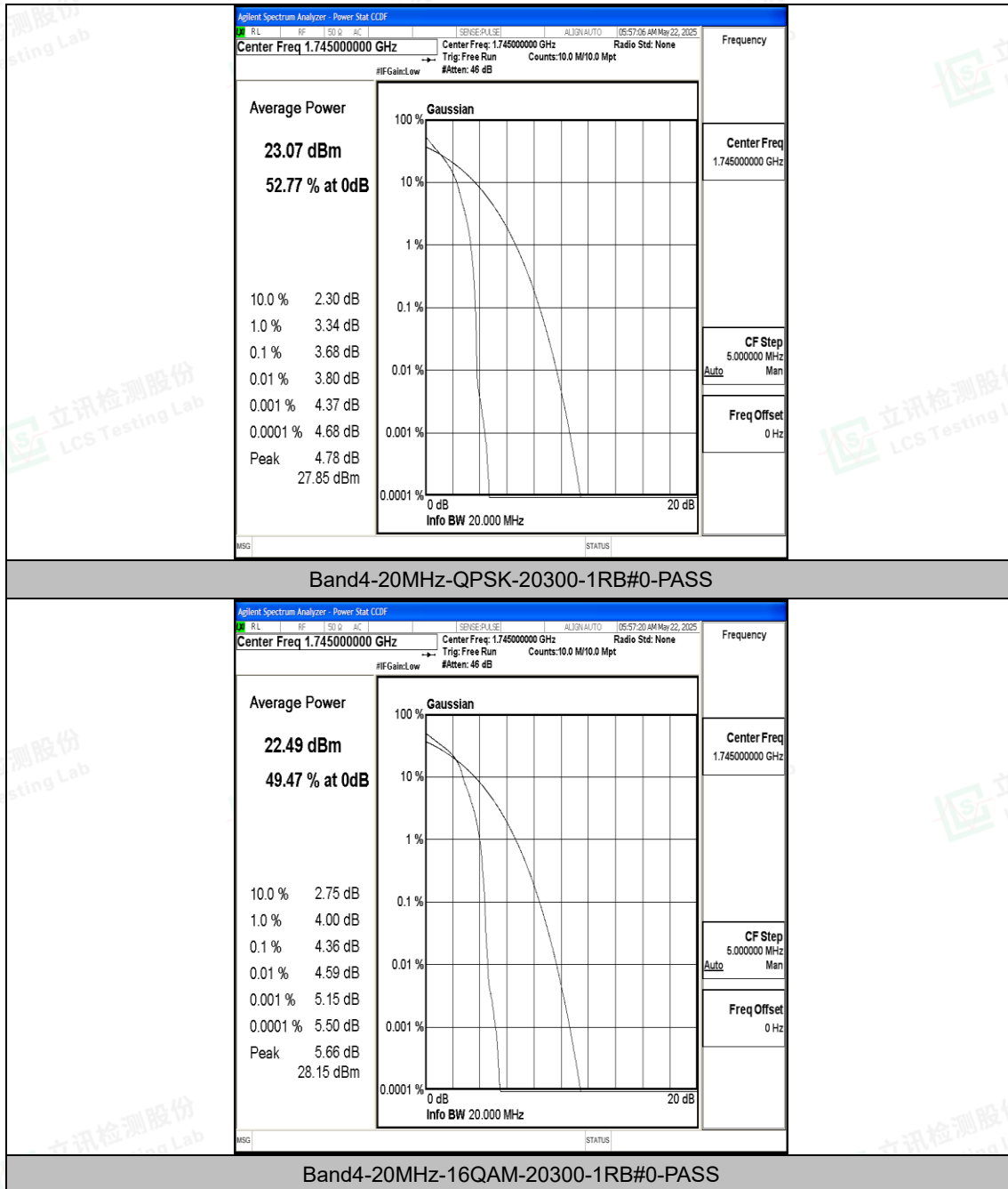
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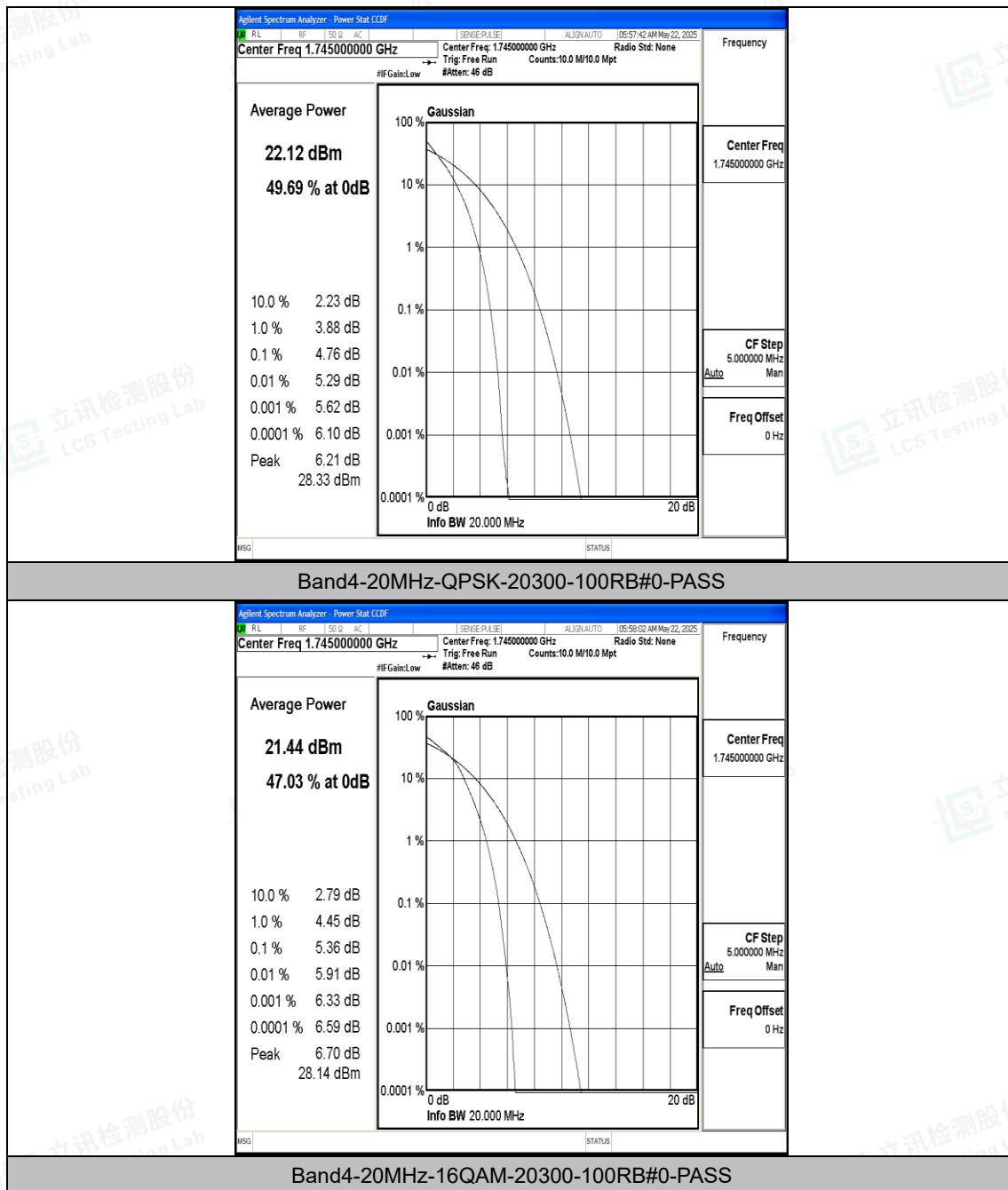


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F.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0971	1.333	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1046	1.456	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0964	1.361	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1057	1.371	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0977	1.449	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1044	1.297	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7669	3.436	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7699	3.351	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7606	3.467	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7545	3.442	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7767	3.452	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7599	3.477	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5330	5.471	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5301	5.392	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5354	5.364	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5261	5.293	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5320	5.403	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5292	5.456	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0057	10.17	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0050	10.27	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0071	10.07	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9977	10.22	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0261	10.32	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0368	10.89	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.528	15.39	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.517	15.34	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.502	15.16	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.517	14.94	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.514	15.60	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.543	15.22	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.058	20.03	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.066	20.34	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.049	20.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.012	20.01	PASS



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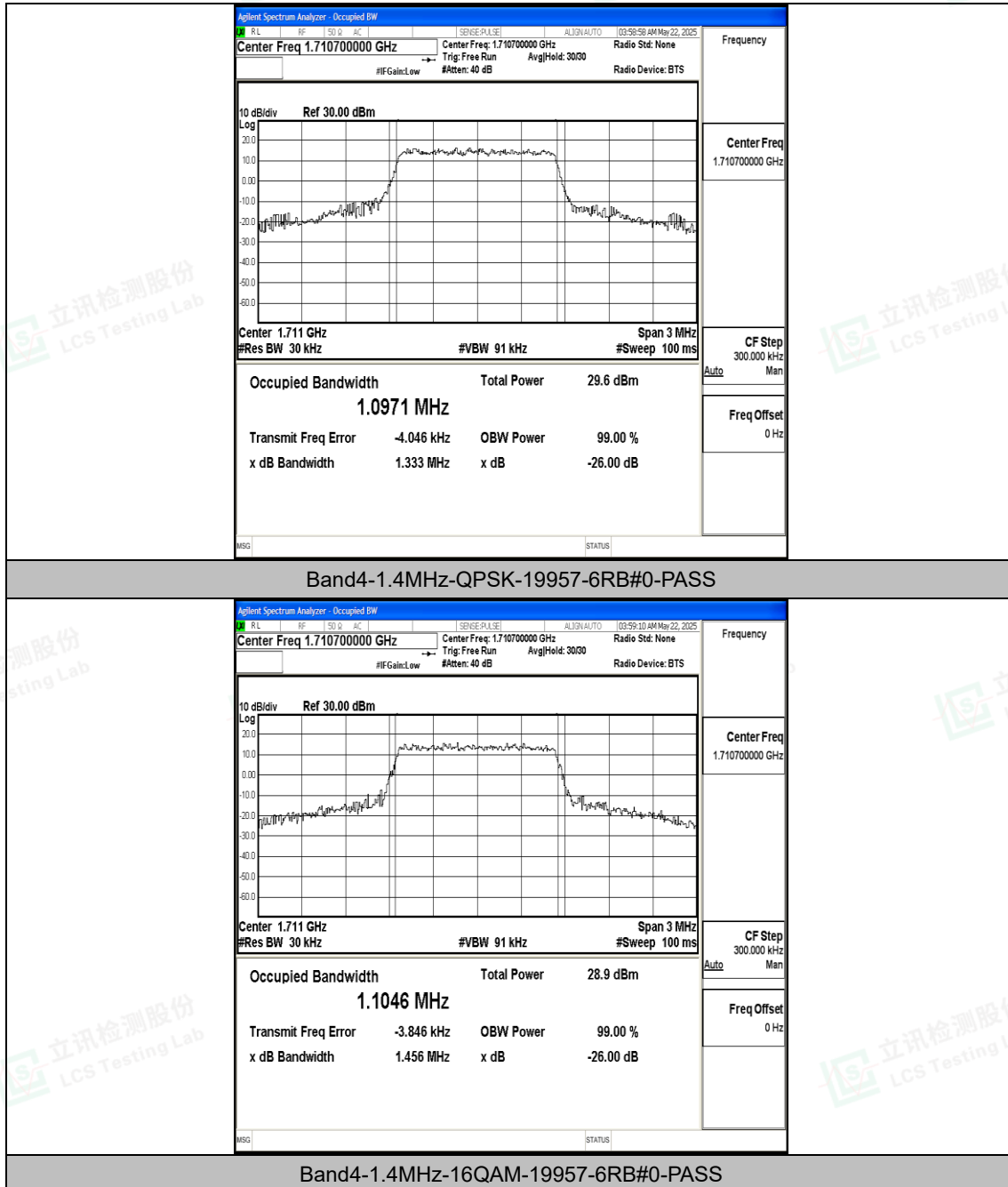
Band4	20MHz	QPSK	20300	100RB#0	18.025	20.32	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.997	20.43	PASS

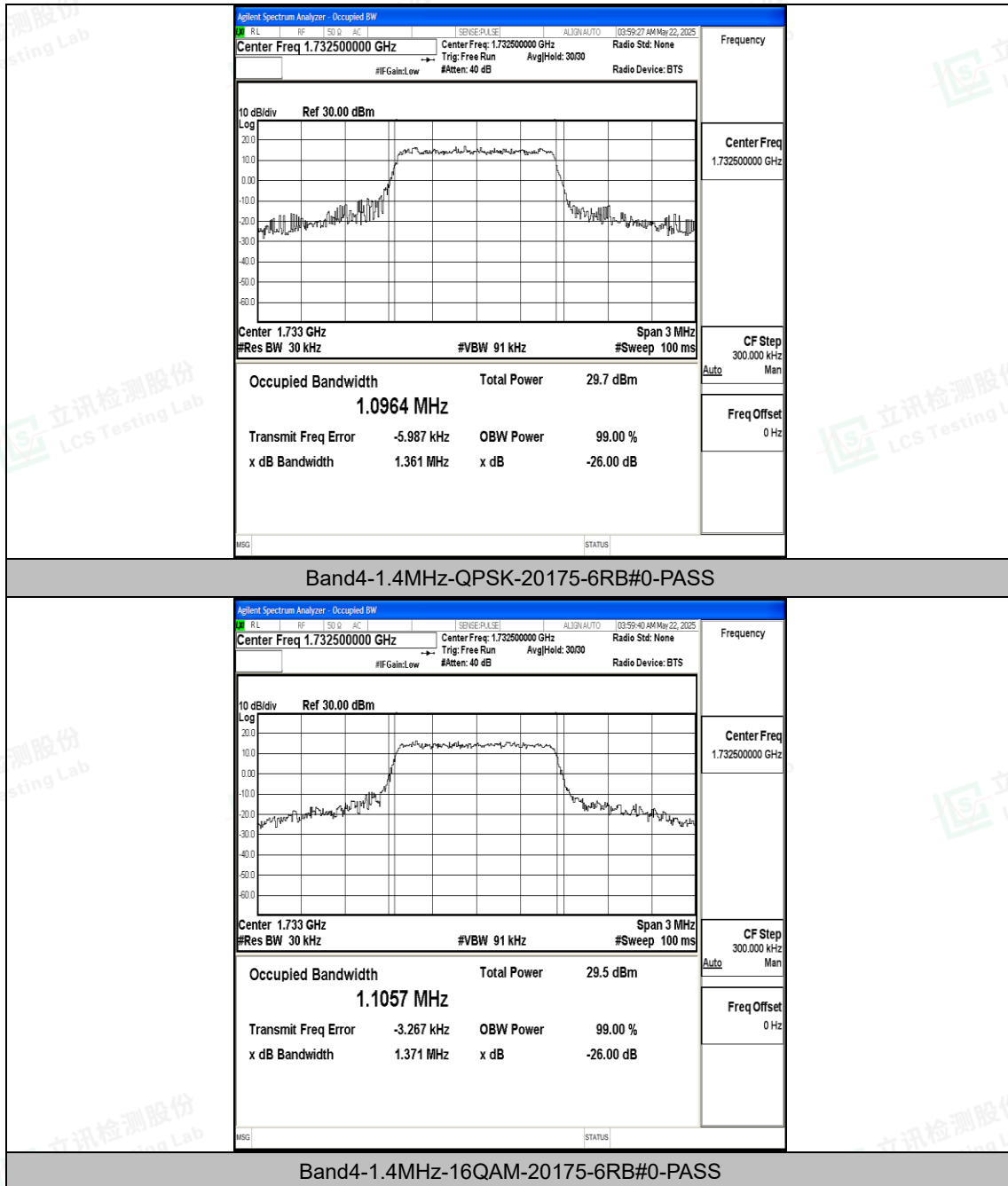


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Test Graphs





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