



Appendix E: Test Data for E-UTRA Band 4

Product Name: myFirst Fone R2

Test Model: KW1306

Environmental Conditions

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



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E.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	21.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.79	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.98	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	21.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	20.81	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.04	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.82	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.02	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.78	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.07	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.76	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.06	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.96	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.07	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.87	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.18	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.02	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.10	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.89	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.02	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.96	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.11	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.83	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.18	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.93	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.06	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.89	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.01	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.75	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.06	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.85	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.69	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.06	PASS



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Band4	1.4MHz	16QAM	20393	3RB#0	20.81	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.09	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.80	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.10	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.68	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.02	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.97	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.00	PASS
Band4	3MHz	16QAM	19965	1RB#0	20.99	PASS
Band4	3MHz	QPSK	19965	1RB#8	21.96	PASS
Band4	3MHz	16QAM	19965	1RB#8	20.91	PASS
Band4	3MHz	QPSK	19965	1RB#14	21.93	PASS
Band4	3MHz	16QAM	19965	1RB#14	20.93	PASS
Band4	3MHz	QPSK	19965	8RB#0	20.96	PASS
Band4	3MHz	16QAM	19965	8RB#0	19.94	PASS
Band4	3MHz	QPSK	19965	8RB#4	20.97	PASS
Band4	3MHz	16QAM	19965	8RB#4	19.94	PASS
Band4	3MHz	QPSK	19965	8RB#7	20.96	PASS
Band4	3MHz	16QAM	19965	8RB#7	19.91	PASS
Band4	3MHz	QPSK	19965	15RB#0	20.90	PASS
Band4	3MHz	16QAM	19965	15RB#0	19.89	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.07	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.91	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.14	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.88	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.14	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.93	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.03	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.01	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.00	PASS
Band4	3MHz	16QAM	20175	8RB#4	19.99	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.01	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.00	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.03	PASS
Band4	3MHz	16QAM	20175	15RB#0	19.90	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.06	PASS
Band4	3MHz	16QAM	20385	1RB#0	20.76	PASS
Band4	3MHz	QPSK	20385	1RB#8	21.98	PASS
Band4	3MHz	16QAM	20385	1RB#8	20.75	PASS
Band4	3MHz	QPSK	20385	1RB#14	21.98	PASS



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Band4	3MHz	16QAM	20385	1RB#14	20.72	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.06	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.03	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.05	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.03	PASS
Band4	3MHz	QPSK	20385	8RB#7	20.98	PASS
Band4	3MHz	16QAM	20385	8RB#7	19.93	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.01	PASS
Band4	3MHz	16QAM	20385	15RB#0	19.86	PASS
Band4	5MHz	QPSK	19975	1RB#0	21.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	20.88	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.05	PASS
Band4	5MHz	16QAM	19975	1RB#12	20.95	PASS
Band4	5MHz	QPSK	19975	1RB#24	21.88	PASS
Band4	5MHz	16QAM	19975	1RB#24	20.79	PASS
Band4	5MHz	QPSK	19975	12RB#0	20.88	PASS
Band4	5MHz	16QAM	19975	12RB#0	19.86	PASS
Band4	5MHz	QPSK	19975	12RB#6	20.89	PASS
Band4	5MHz	16QAM	19975	12RB#6	19.87	PASS
Band4	5MHz	QPSK	19975	12RB#13	20.92	PASS
Band4	5MHz	16QAM	19975	12RB#13	19.88	PASS
Band4	5MHz	QPSK	19975	25RB#0	20.96	PASS
Band4	5MHz	16QAM	19975	25RB#0	19.90	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.97	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.00	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.11	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.16	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.01	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.12	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.02	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.00	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.03	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.04	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.01	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.07	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.01	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.11	PASS
Band4	5MHz	16QAM	20375	1RB#0	20.98	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.17	PASS



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Band4	5MHz	16QAM	20375	1RB#12	21.00	PASS
Band4	5MHz	QPSK	20375	1RB#24	21.93	PASS
Band4	5MHz	16QAM	20375	1RB#24	20.86	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.11	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.09	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.09	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.06	PASS
Band4	5MHz	QPSK	20375	12RB#13	20.98	PASS
Band4	5MHz	16QAM	20375	12RB#13	19.97	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.03	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.10	PASS
Band4	10MHz	QPSK	20000	1RB#0	21.96	PASS
Band4	10MHz	16QAM	20000	1RB#0	20.93	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.06	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.10	PASS
Band4	10MHz	QPSK	20000	1RB#49	21.82	PASS
Band4	10MHz	16QAM	20000	1RB#49	20.80	PASS
Band4	10MHz	QPSK	20000	25RB#0	20.89	PASS
Band4	10MHz	16QAM	20000	25RB#0	19.88	PASS
Band4	10MHz	QPSK	20000	25RB#12	20.88	PASS
Band4	10MHz	16QAM	20000	25RB#12	19.87	PASS
Band4	10MHz	QPSK	20000	25RB#25	20.83	PASS
Band4	10MHz	16QAM	20000	25RB#25	19.82	PASS
Band4	10MHz	QPSK	20000	50RB#0	20.88	PASS
Band4	10MHz	16QAM	20000	50RB#0	19.84	PASS
Band4	10MHz	QPSK	20175	1RB#0	21.99	PASS
Band4	10MHz	16QAM	20175	1RB#0	20.78	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.21	PASS
Band4	10MHz	16QAM	20175	1RB#24	20.99	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.16	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.02	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.00	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.01	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.02	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.00	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.04	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.08	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.00	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.04	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.25	PASS



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Band4	10MHz	16QAM	20350	1RB#0	21.03	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.17	PASS
Band4	10MHz	16QAM	20350	1RB#24	20.98	PASS
Band4	10MHz	QPSK	20350	1RB#49	21.93	PASS
Band4	10MHz	16QAM	20350	1RB#49	20.70	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.16	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.18	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.11	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.16	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.09	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.07	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.04	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.08	PASS
Band4	15MHz	QPSK	20025	1RB#0	21.84	PASS
Band4	15MHz	16QAM	20025	1RB#0	20.88	PASS
Band4	15MHz	QPSK	20025	1RB#38	21.84	PASS
Band4	15MHz	16QAM	20025	1RB#38	20.81	PASS
Band4	15MHz	QPSK	20025	1RB#74	21.67	PASS
Band4	15MHz	16QAM	20025	1RB#74	20.69	PASS
Band4	15MHz	QPSK	20025	38RB#0	20.90	PASS
Band4	15MHz	16QAM	20025	38RB#0	20.87	PASS
Band4	15MHz	QPSK	20025	38RB#18	20.87	PASS
Band4	15MHz	16QAM	20025	38RB#18	20.84	PASS
Band4	15MHz	QPSK	20025	38RB#37	20.87	PASS
Band4	15MHz	16QAM	20025	38RB#37	20.93	PASS
Band4	15MHz	QPSK	20025	75RB#0	20.92	PASS
Band4	15MHz	16QAM	20025	75RB#0	19.79	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.78	PASS
Band4	15MHz	16QAM	20175	1RB#0	20.91	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.02	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.15	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.01	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.21	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.09	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.09	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.08	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.08	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.07	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.07	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.13	PASS



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Band4	15MHz	16QAM	20175	75RB#0	20.06	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.22	PASS
Band4	15MHz	16QAM	20325	1RB#0	20.93	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.25	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.06	PASS
Band4	15MHz	QPSK	20325	1RB#74	21.88	PASS
Band4	15MHz	16QAM	20325	1RB#74	20.68	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.22	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.23	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.21	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.24	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.22	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.24	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.19	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.19	PASS
Band4	20MHz	QPSK	20050	1RB#0	21.75	PASS
Band4	20MHz	16QAM	20050	1RB#0	20.66	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.02	PASS
Band4	20MHz	16QAM	20050	1RB#49	20.83	PASS
Band4	20MHz	QPSK	20050	1RB#99	21.67	PASS
Band4	20MHz	16QAM	20050	1RB#99	20.58	PASS
Band4	20MHz	QPSK	20050	50RB#0	20.84	PASS
Band4	20MHz	16QAM	20050	50RB#0	19.84	PASS
Band4	20MHz	QPSK	20050	50RB#25	20.82	PASS
Band4	20MHz	16QAM	20050	50RB#25	19.85	PASS
Band4	20MHz	QPSK	20050	50RB#50	20.91	PASS
Band4	20MHz	16QAM	20050	50RB#50	19.86	PASS
Band4	20MHz	QPSK	20050	100RB#0	20.84	PASS
Band4	20MHz	16QAM	20050	100RB#0	19.85	PASS
Band4	20MHz	QPSK	20175	1RB#0	21.69	PASS
Band4	20MHz	16QAM	20175	1RB#0	20.75	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.27	PASS
Band4	20MHz	16QAM	20175	1RB#49	21.32	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.01	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.11	PASS
Band4	20MHz	QPSK	20175	50RB#0	20.98	PASS
Band4	20MHz	16QAM	20175	50RB#0	19.97	PASS
Band4	20MHz	QPSK	20175	50RB#25	20.93	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.00	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.16	PASS



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Band4	20MHz	16QAM	20175	50RB#50	20.10	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.04	PASS
Band4	20MHz	16QAM	20175	100RB#0	19.96	PASS
Band4	20MHz	QPSK	20300	1RB#0	21.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	20.75	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.35	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.17	PASS
Band4	20MHz	QPSK	20300	1RB#99	21.72	PASS
Band4	20MHz	16QAM	20300	1RB#99	20.57	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.22	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.31	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.26	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.25	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.18	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.23	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.19	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.19	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	16QAM	19957	6RB#0	6.13	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.85	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.81	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.24	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.03	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.43	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.42	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.04	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.88	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.65	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.55	13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	4.81	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.87	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.35	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.31	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.12	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.73	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.61	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.32	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.12	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.60	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.47	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.19	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.00	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.79	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.38	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.50	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.17	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.83	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.43	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.51	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.18	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.86	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.45	13	PASS



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Band4	5MHz	QPSK	20375	25RB#0	5.43	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.13	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.73	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	5.63	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.44	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.17	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.67	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.54	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.48	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.20	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.90	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	5.67	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.45	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.22	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.69	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.59	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.71	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.23	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.66	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.53	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.77	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	6.28	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.04	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.86	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.77	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.29	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.68	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.42	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.18	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.59	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.29	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.47	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.23	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	5.06	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.92	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.61	13	PASS
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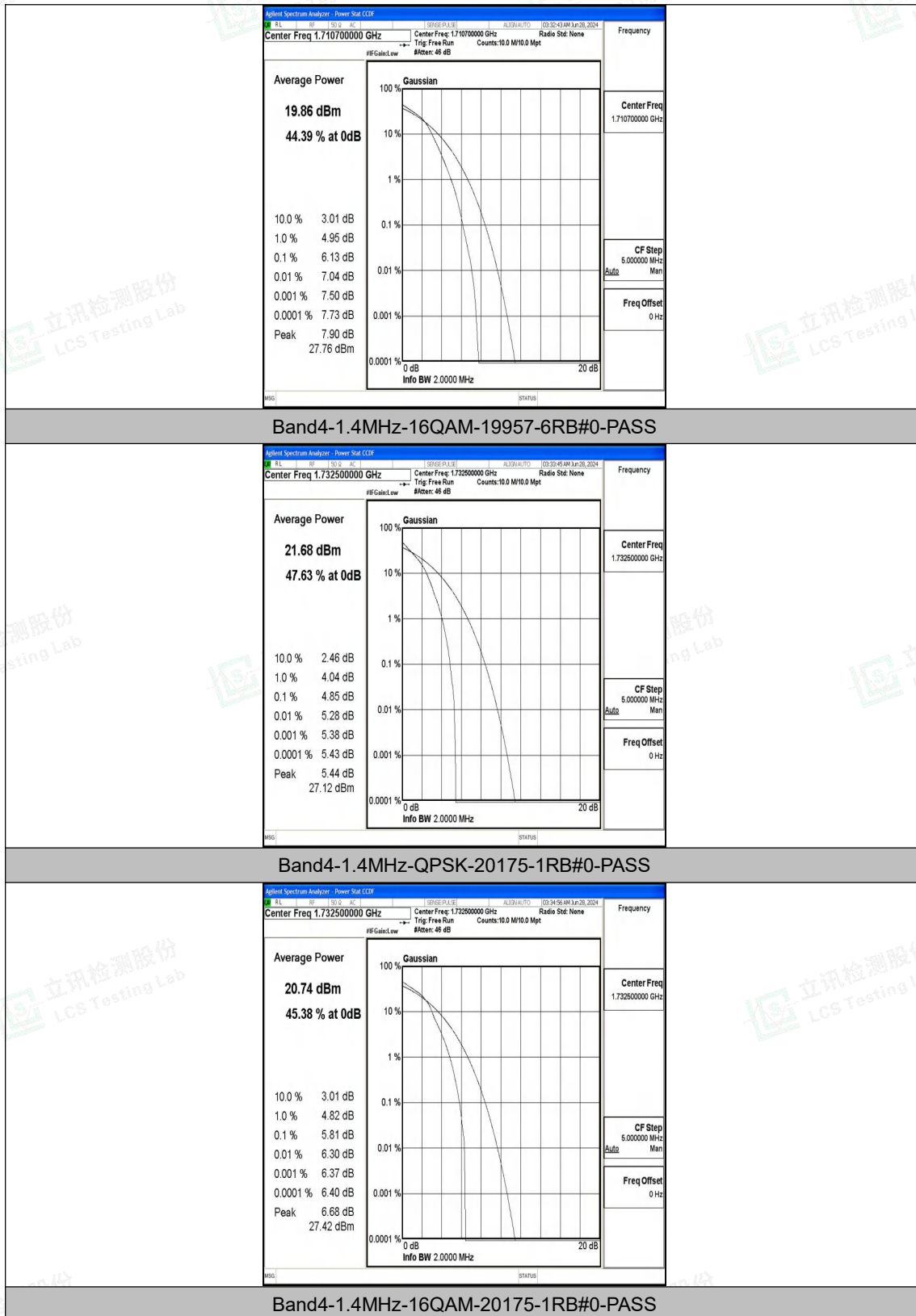
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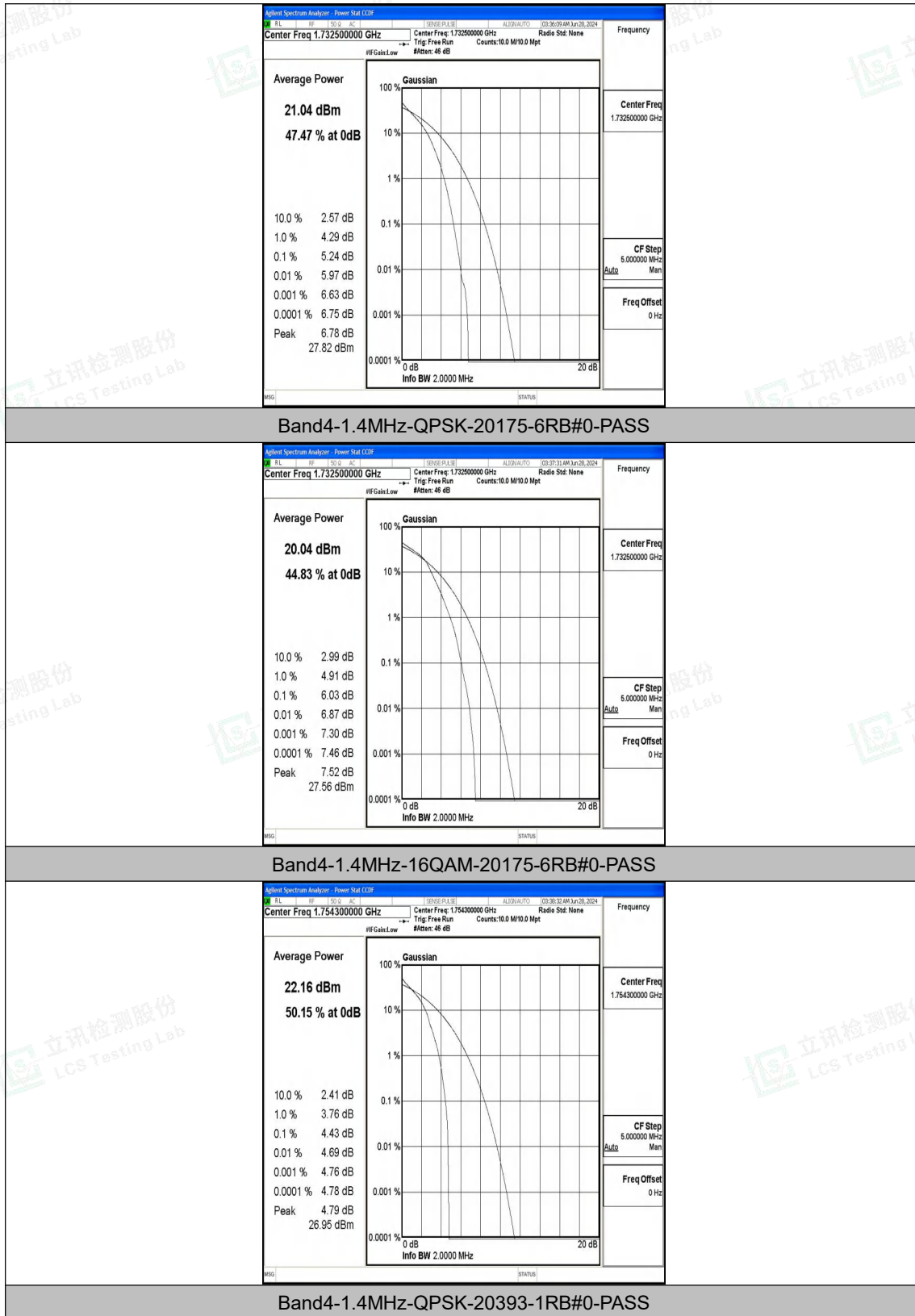
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Test Graphs



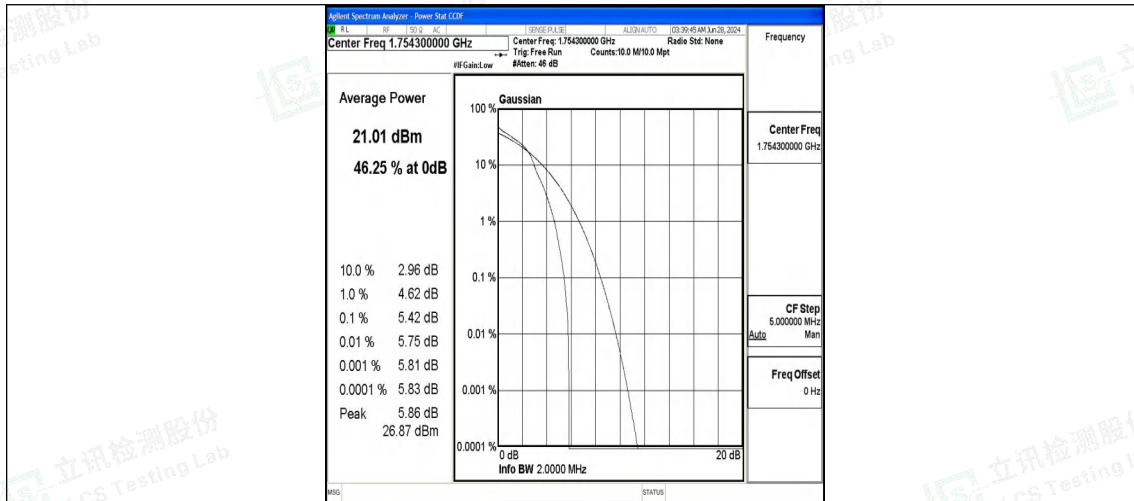


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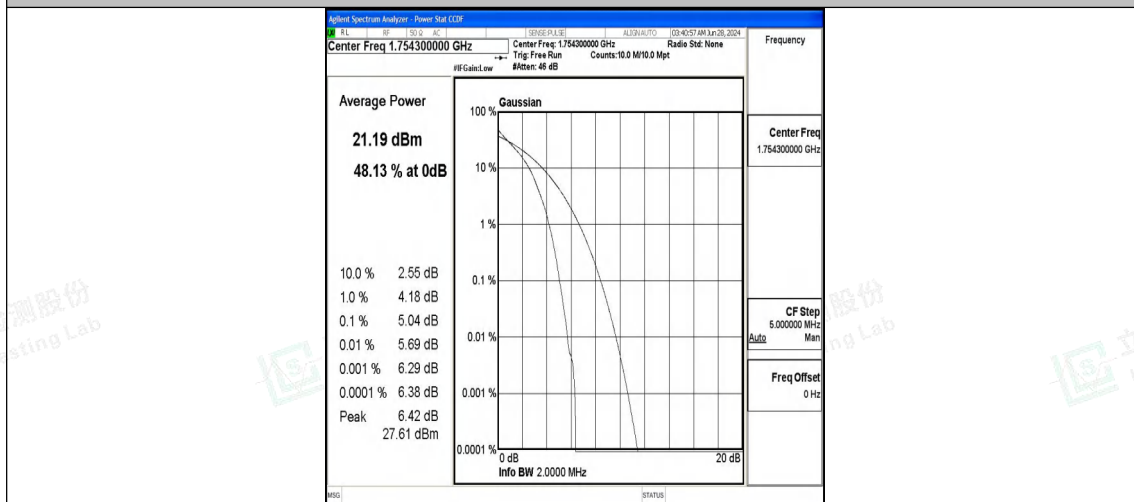
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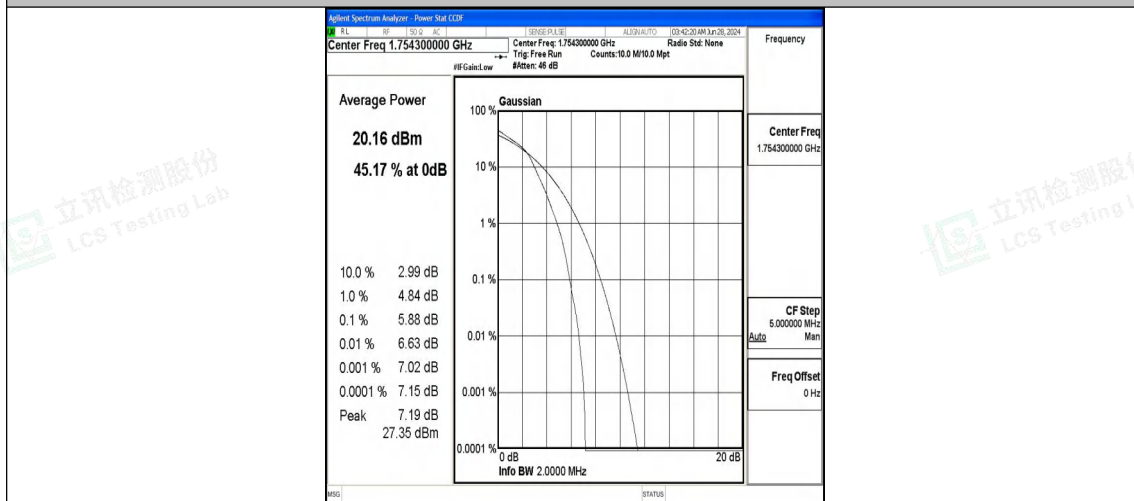
Scan code to check authenticity



Band4-1.4MHz-16QAM-20393-1RB#0-PASS



Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS

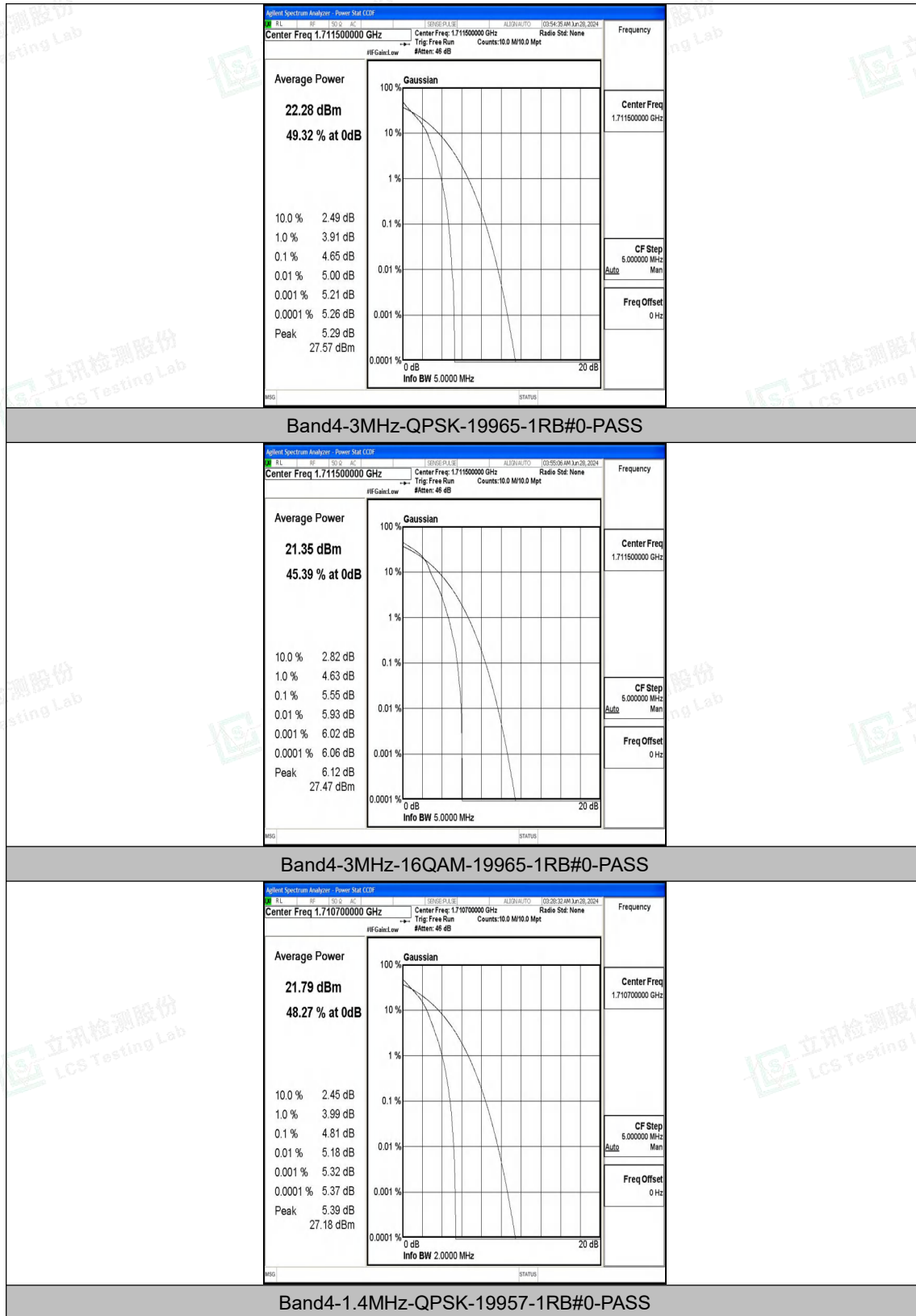


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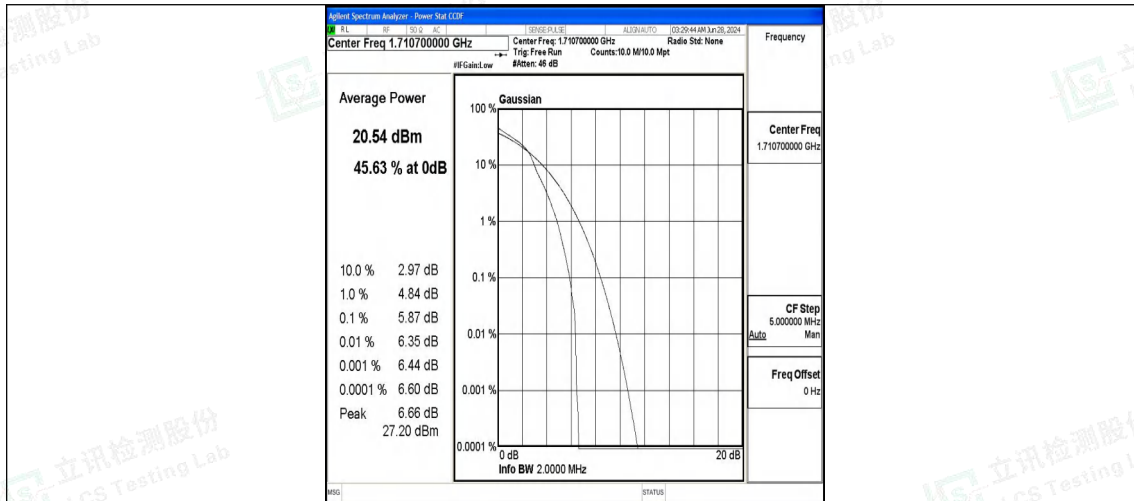


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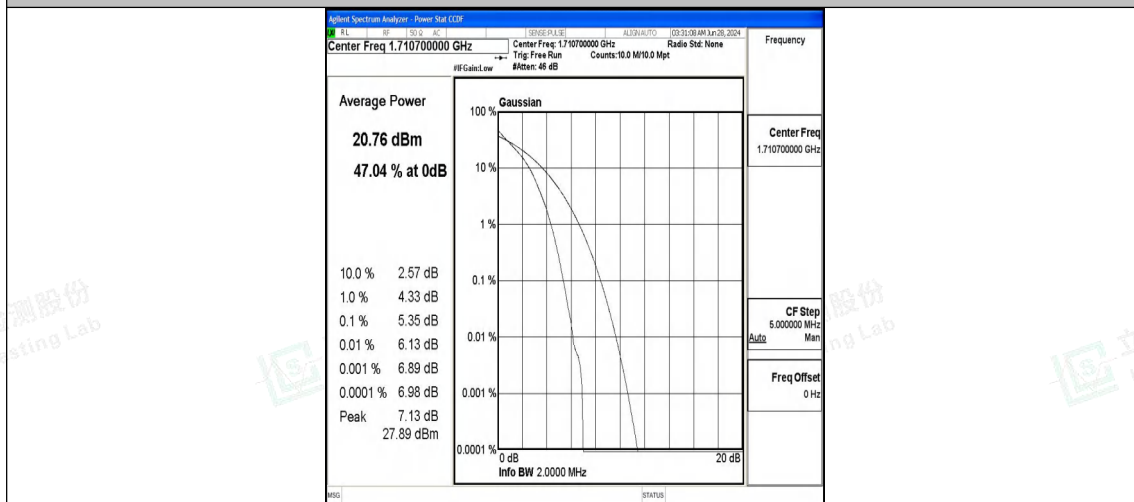
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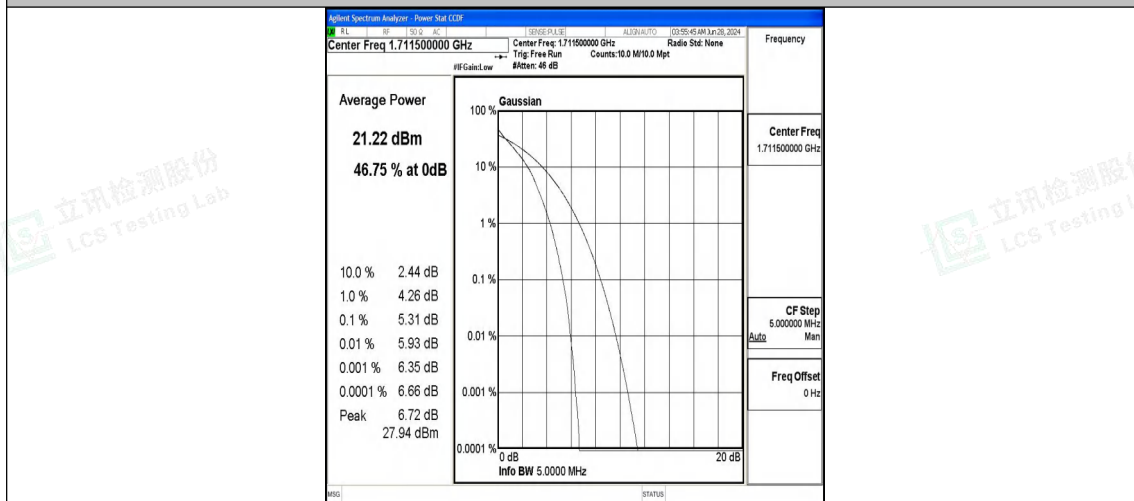
Scan code to check authenticity



Band4-1.4MHz-16QAM-19957-1RB#0-PASS



Band4-1.4MHz-QPSK-19957-6RB#0-PASS



Band4-3MHz-QPSK-19965-15RB#0-PASS

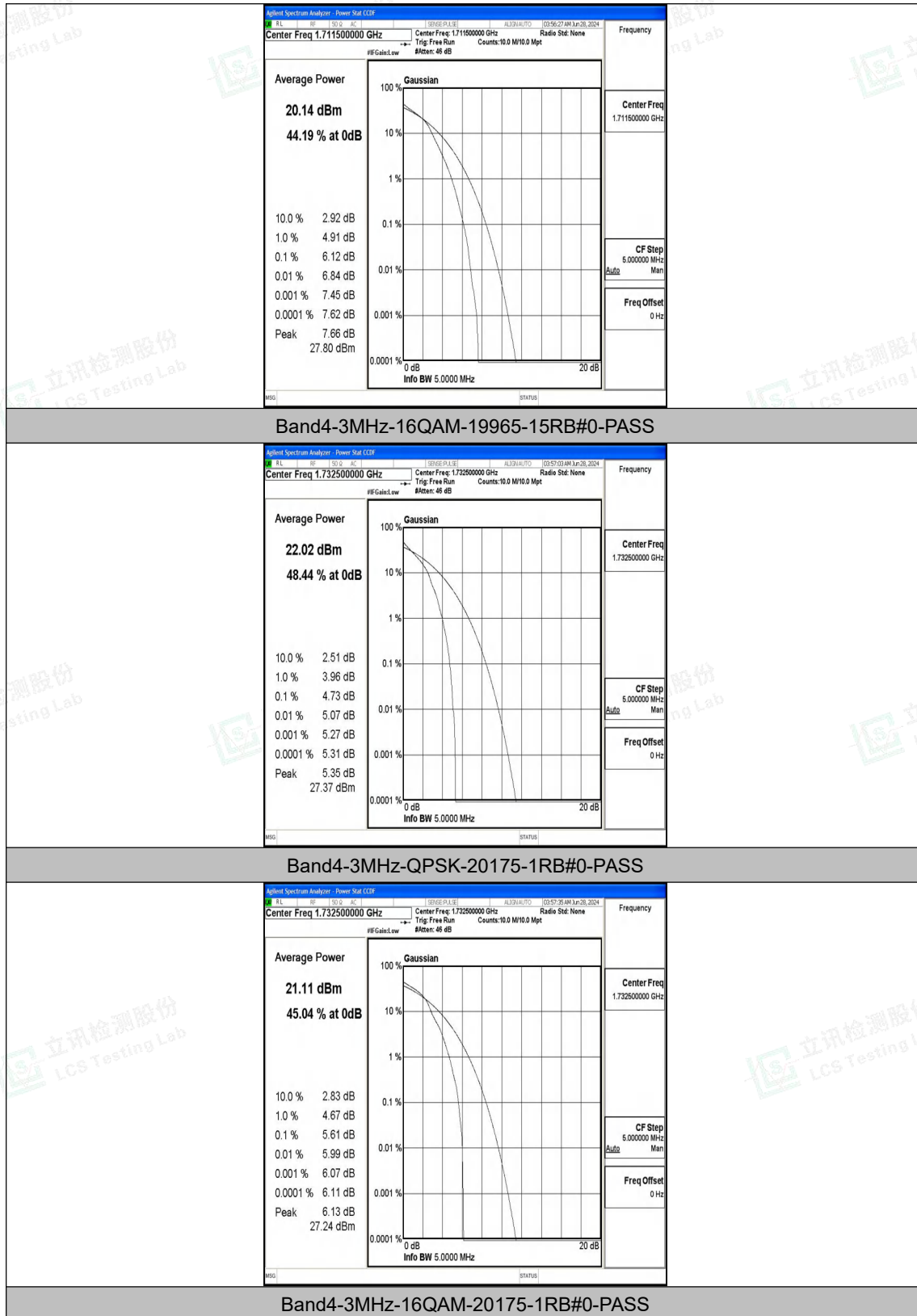


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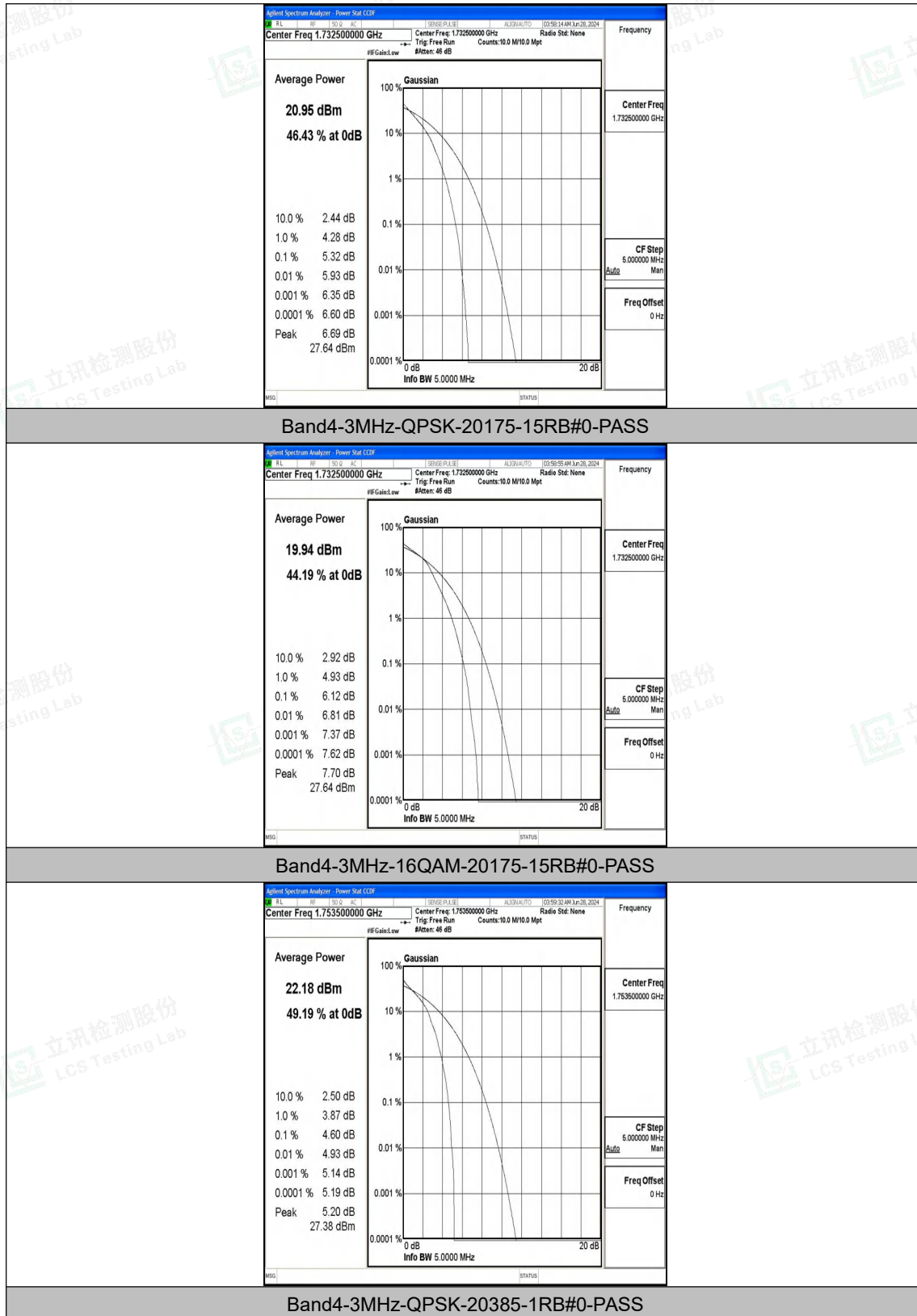


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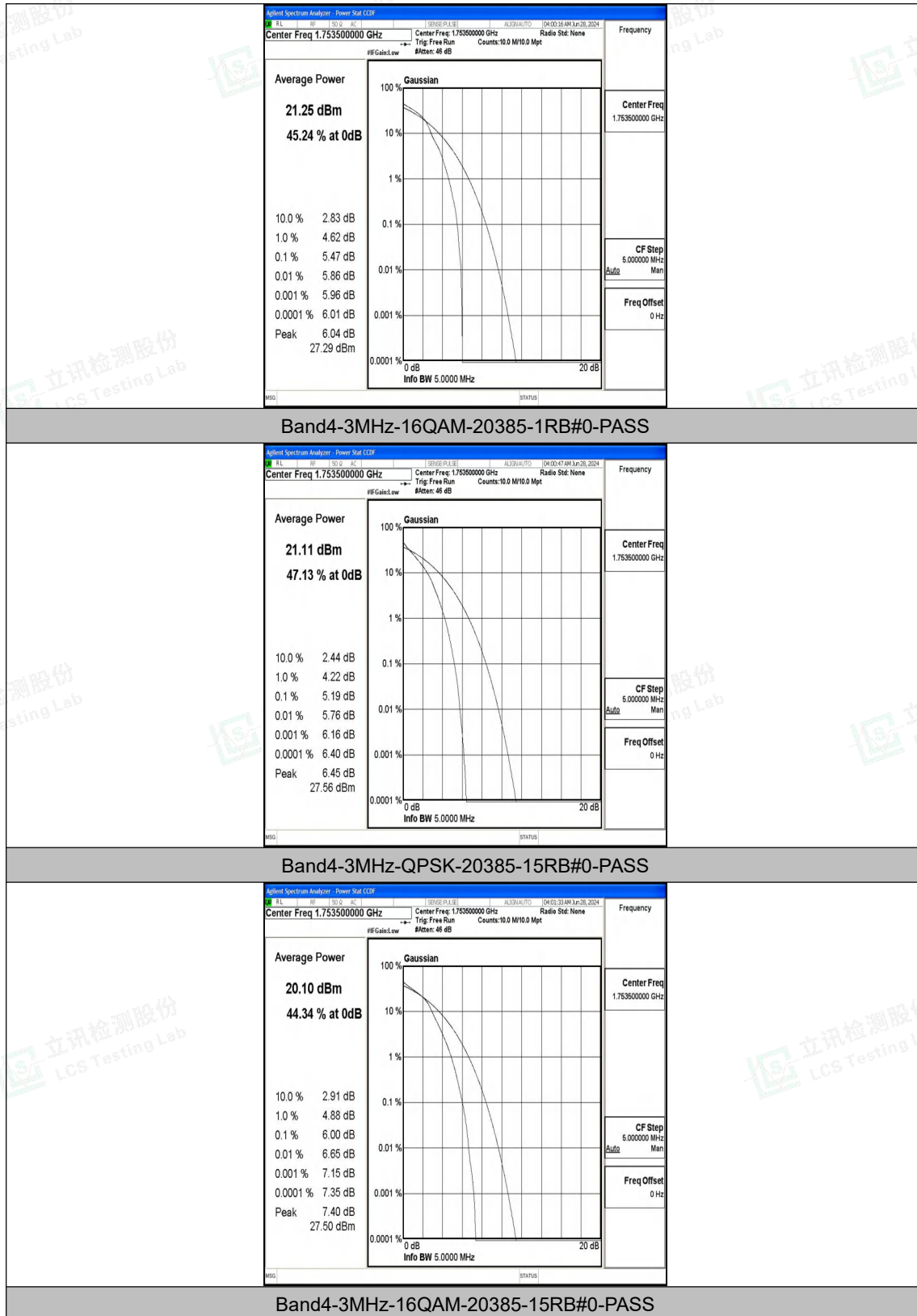


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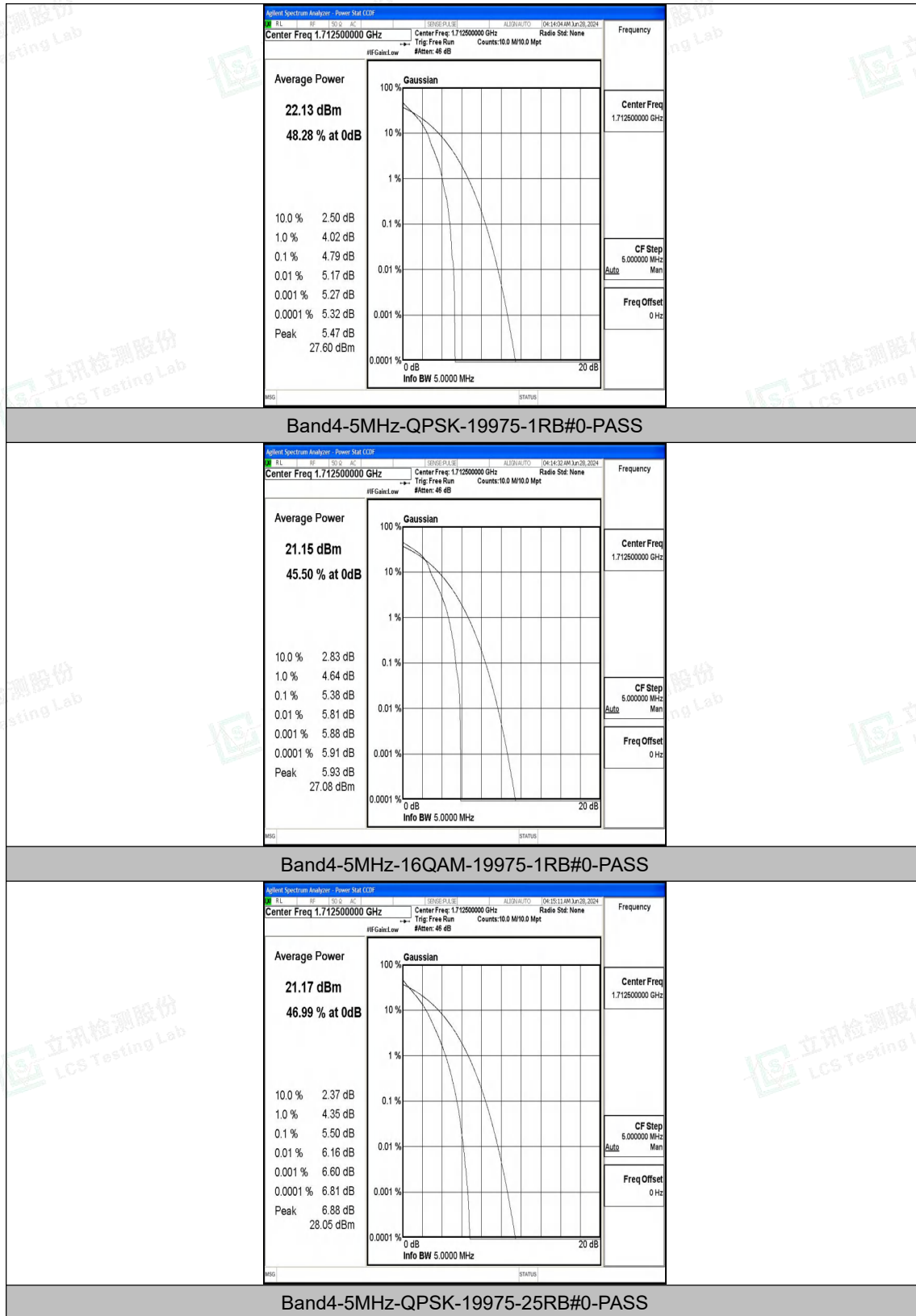


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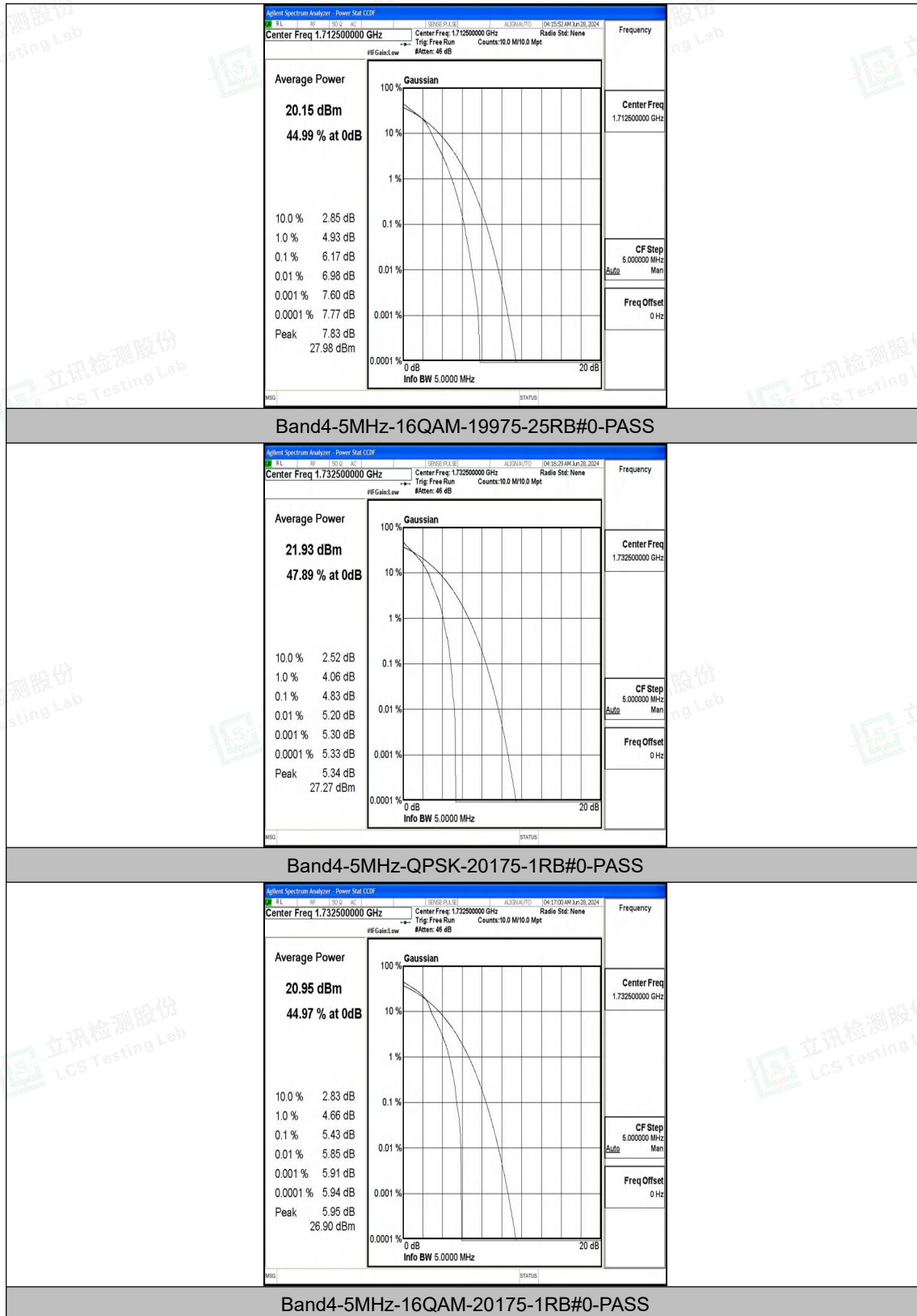


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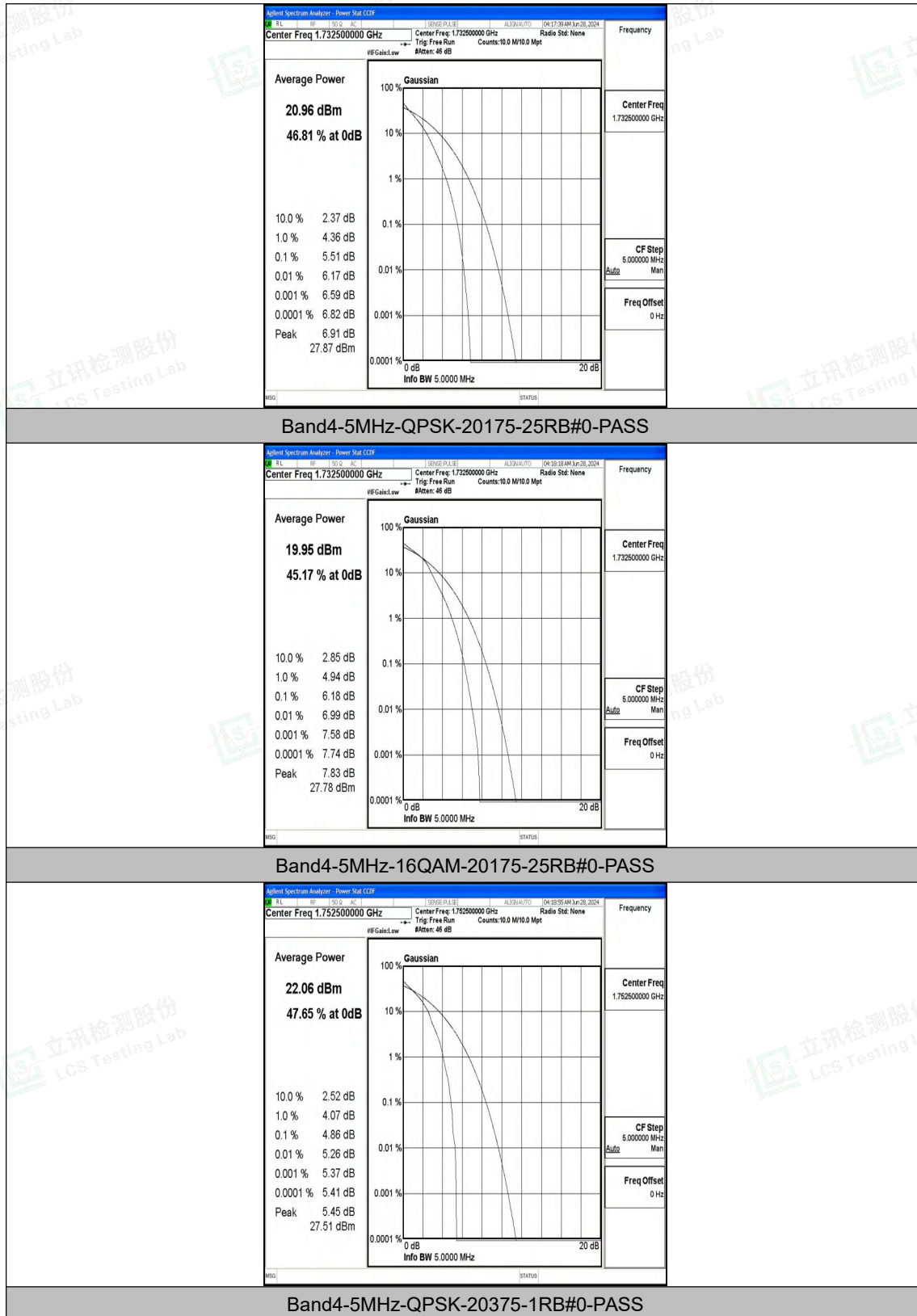


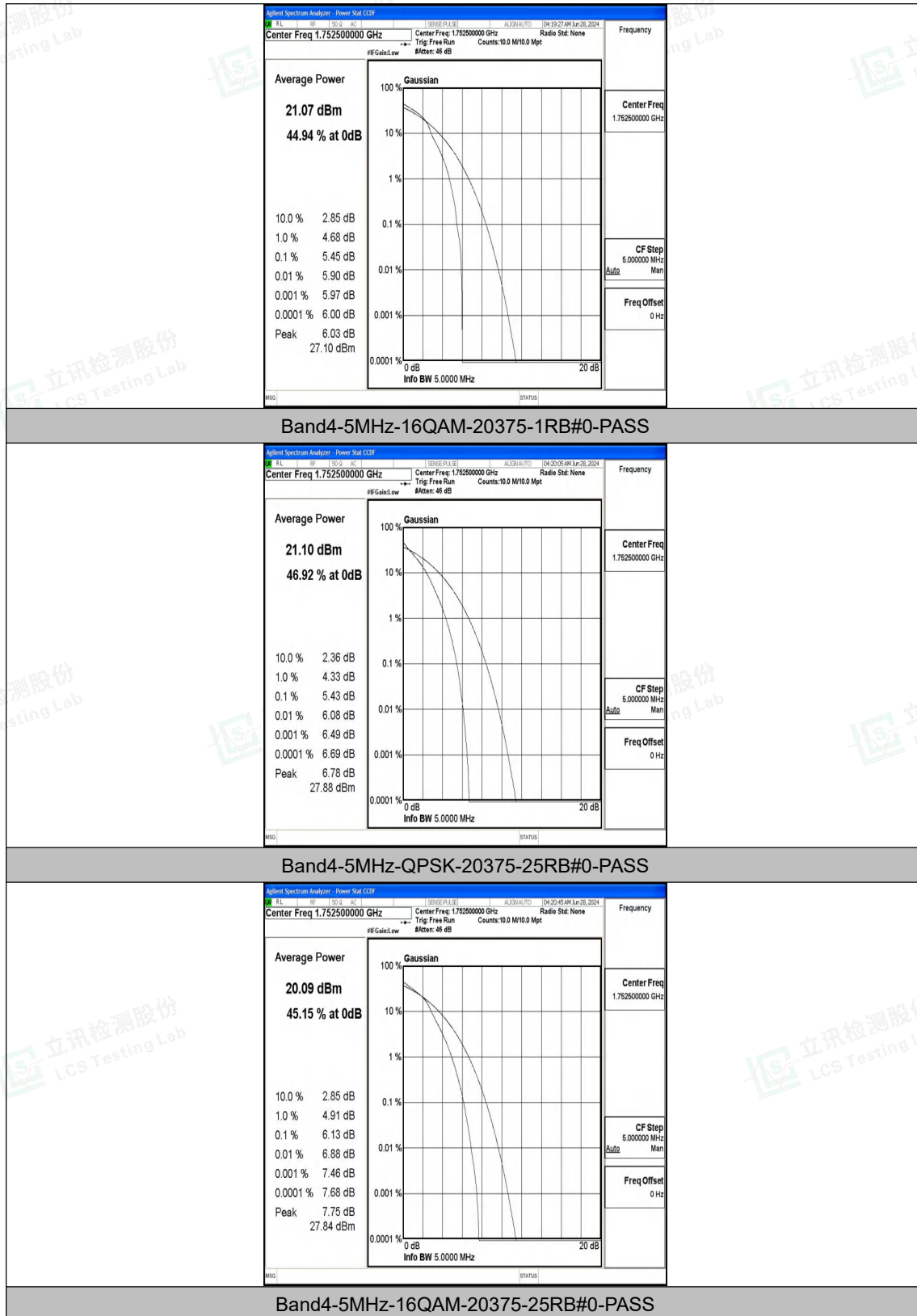
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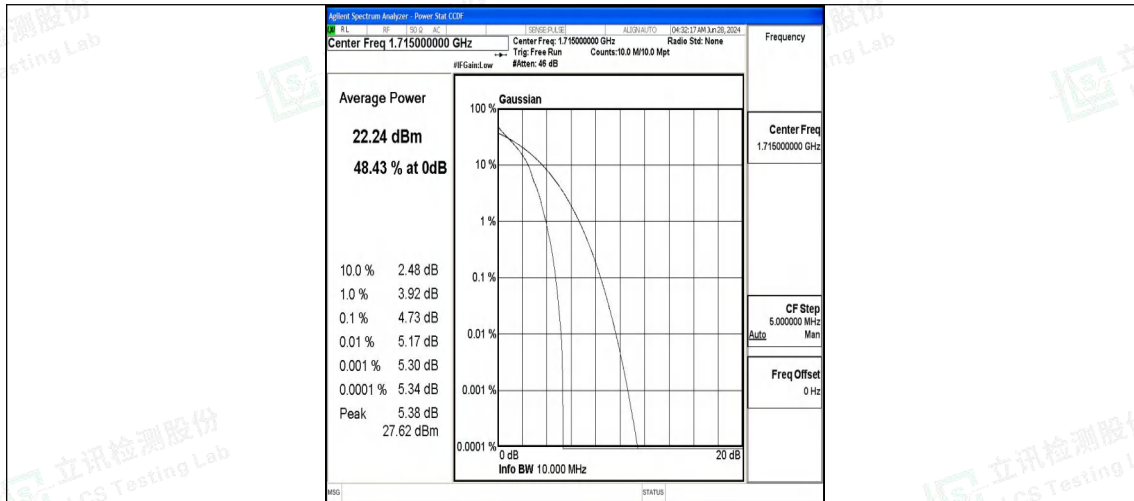


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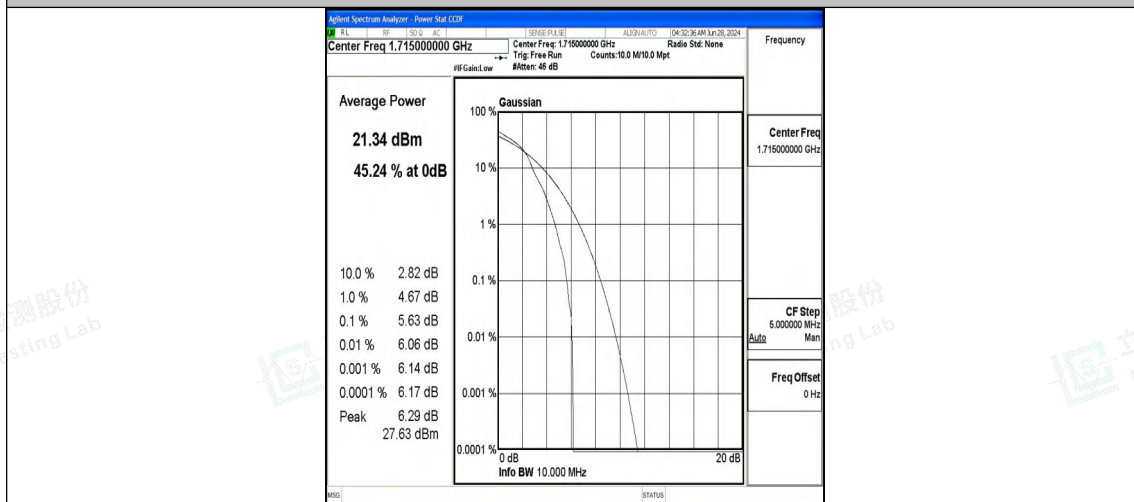
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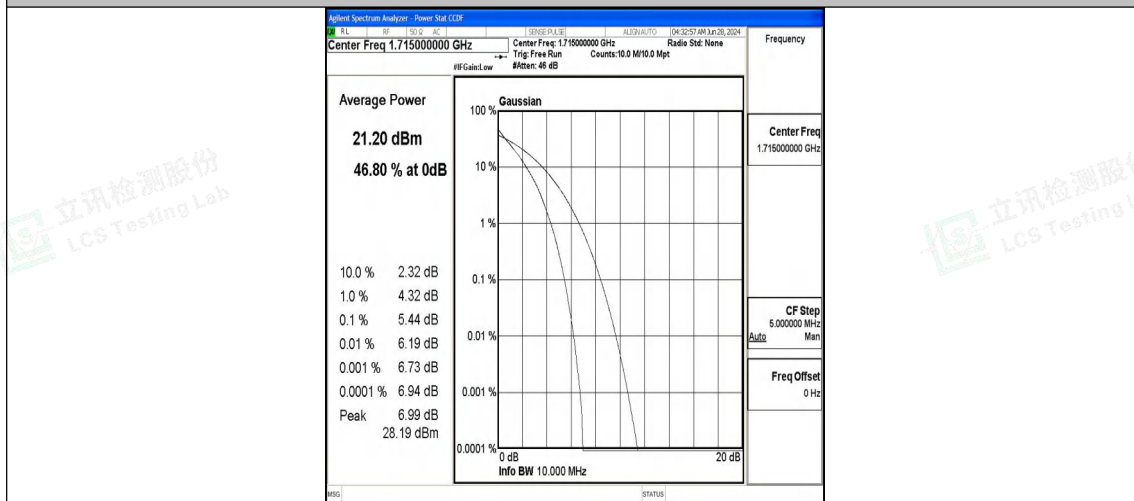
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Band4-10MHz-QPSK-20000-1RB#0-PASS



Band4-10MHz-16QAM-20000-1RB#0-PASS



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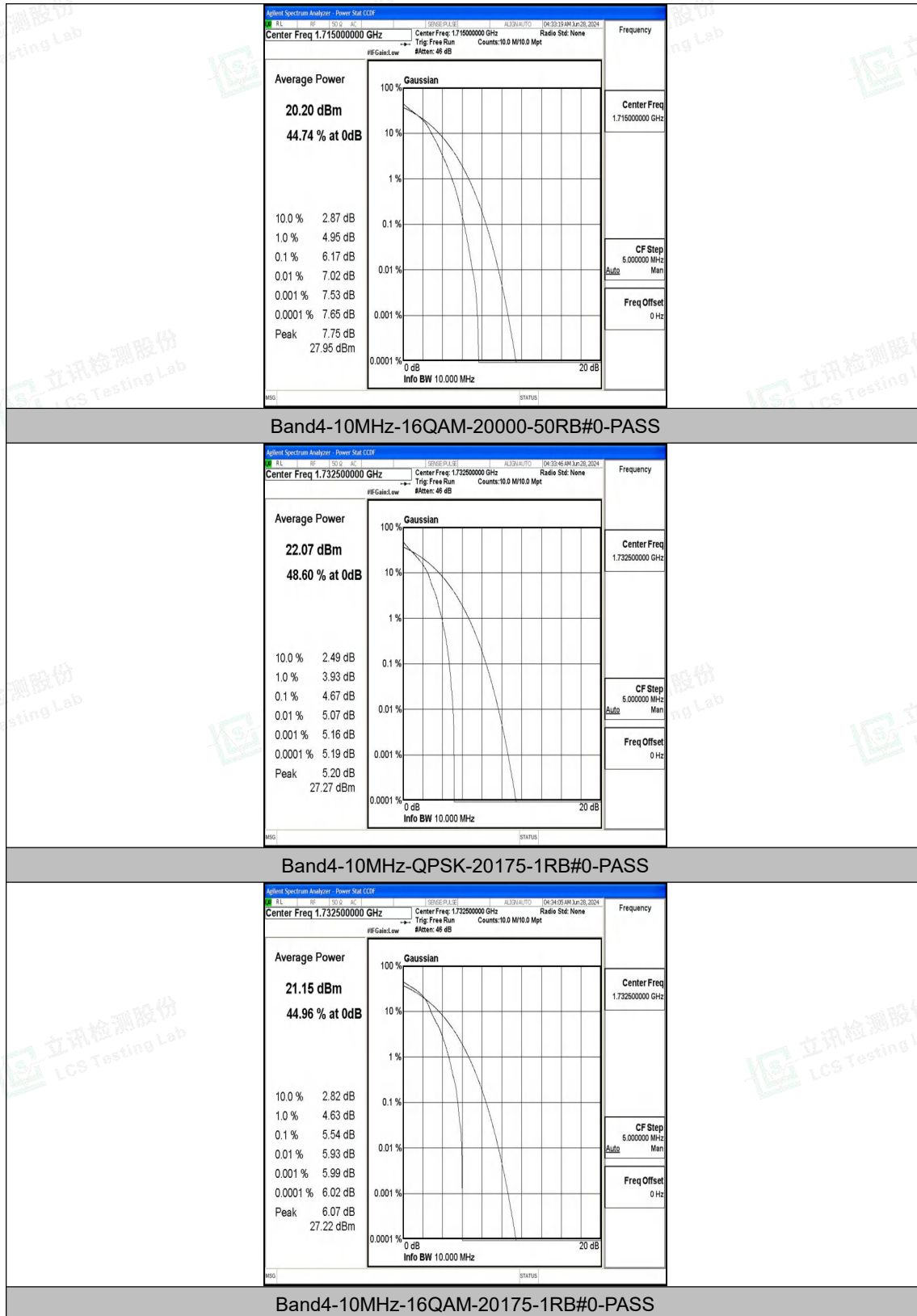


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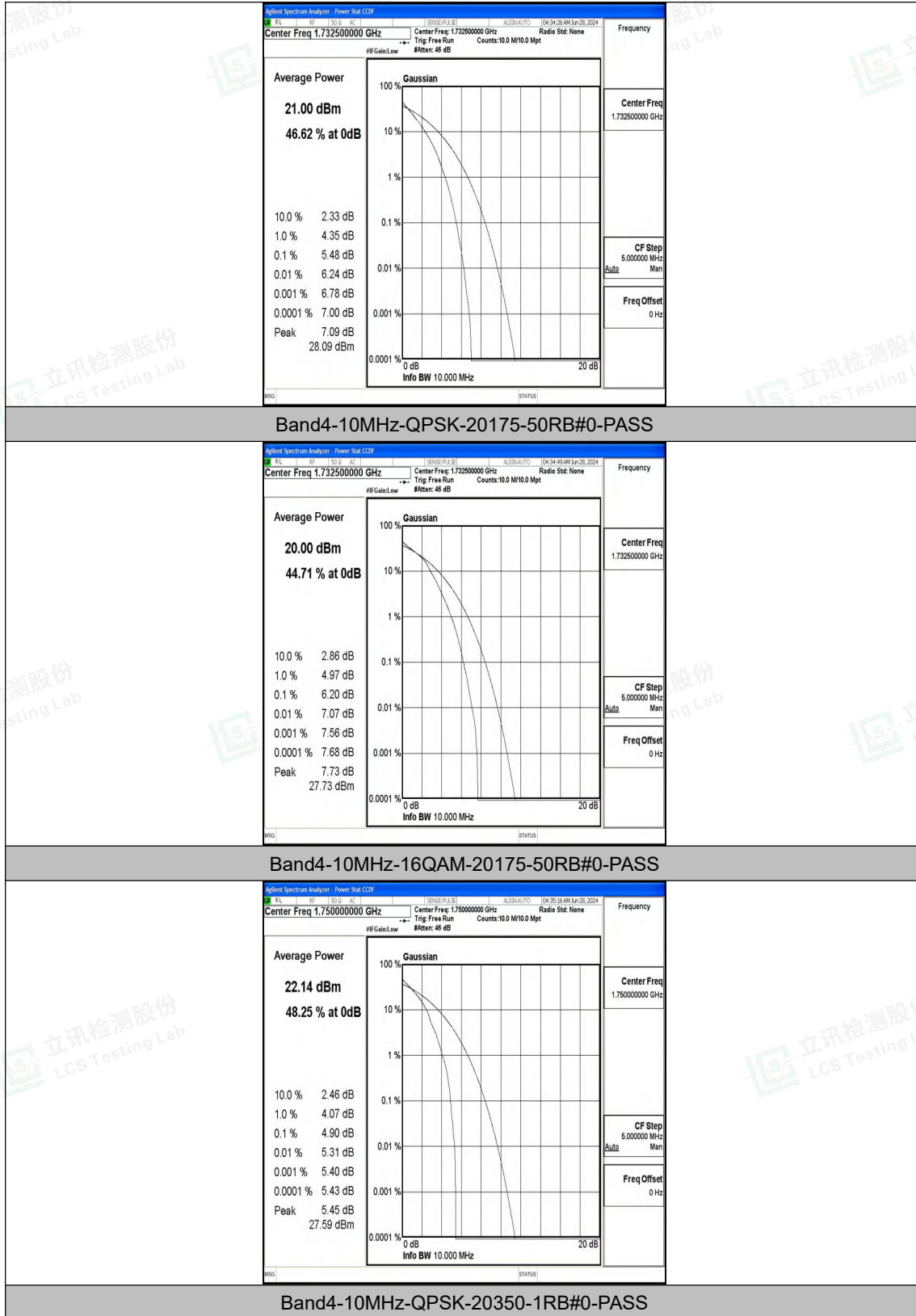


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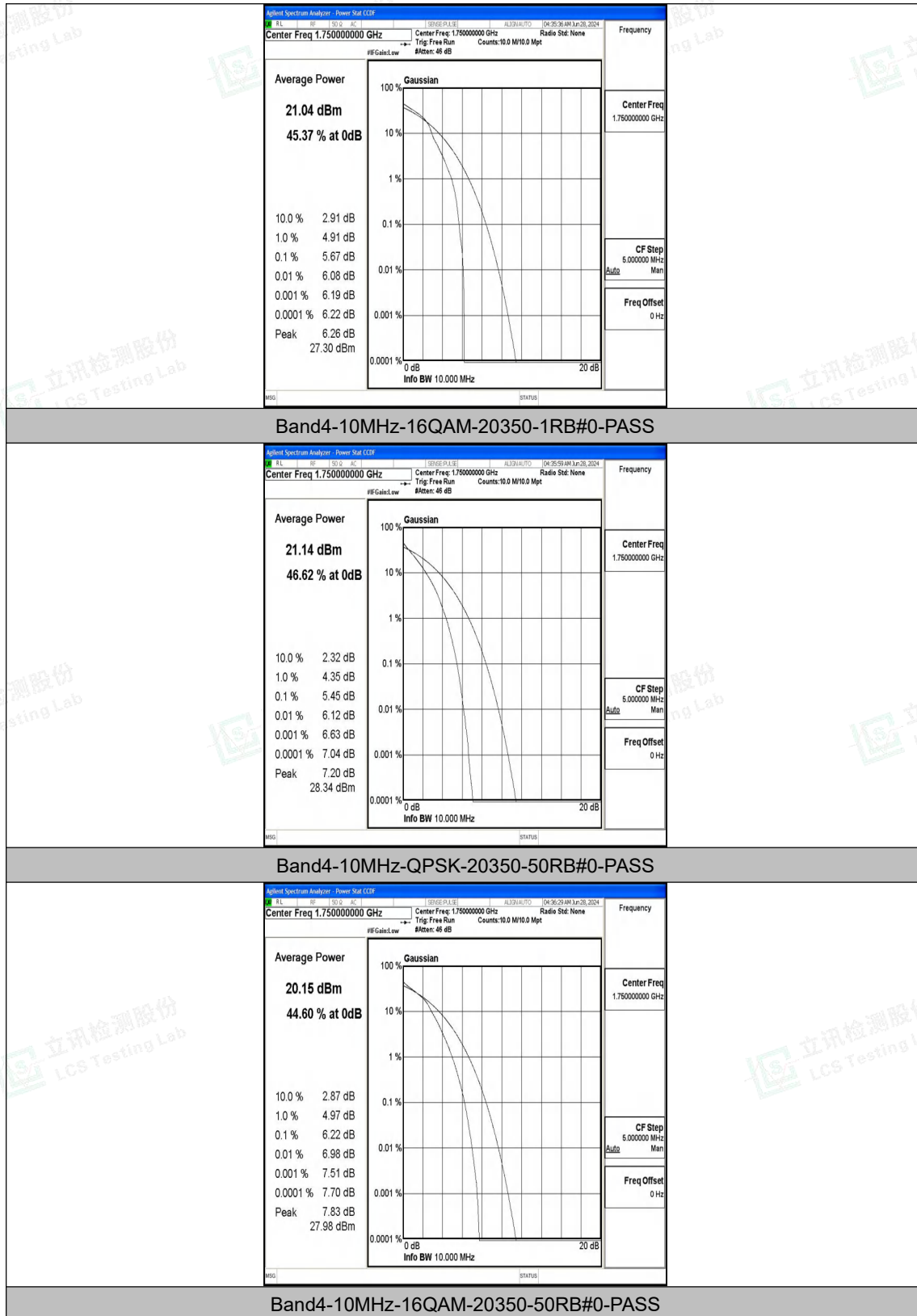


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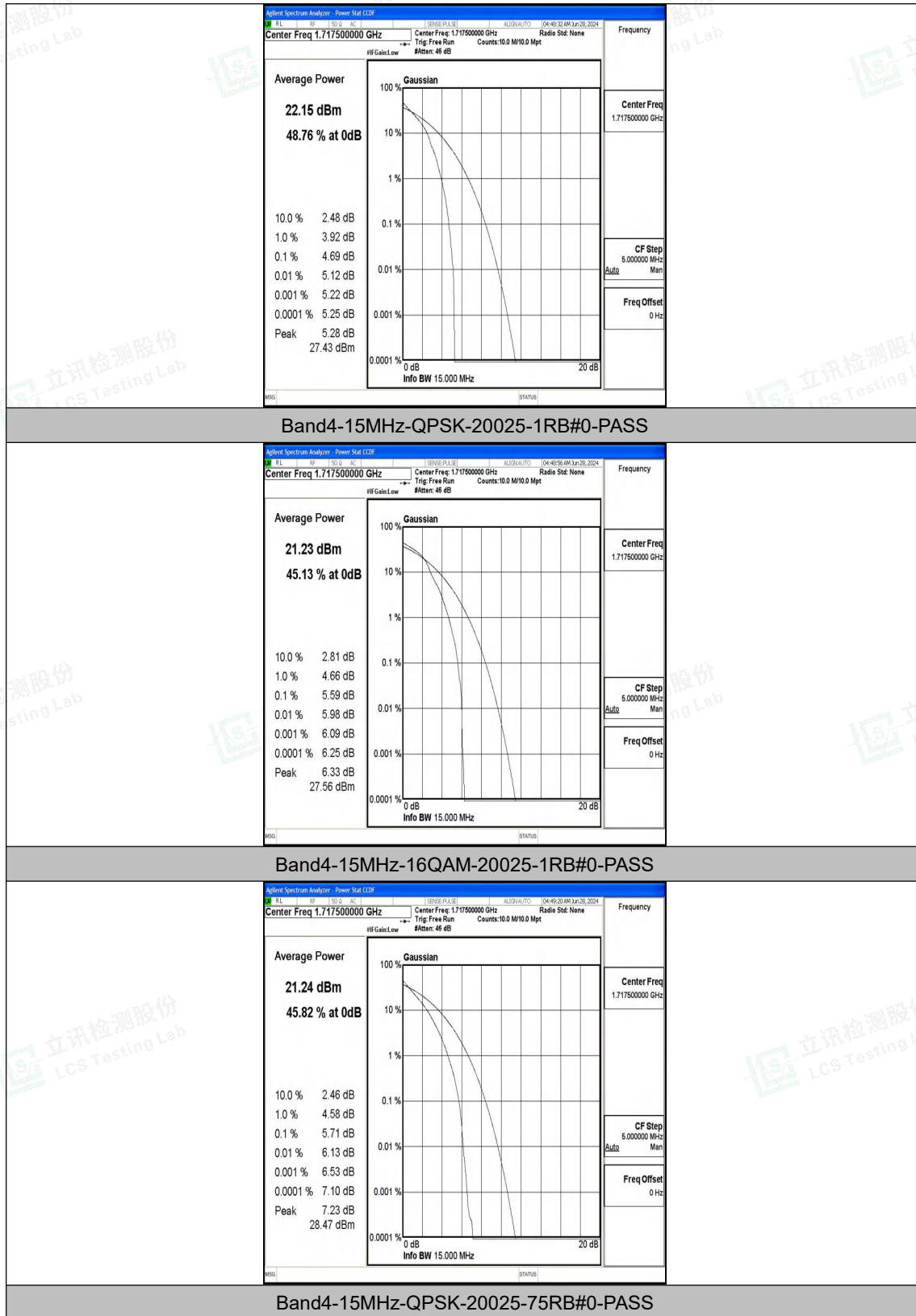


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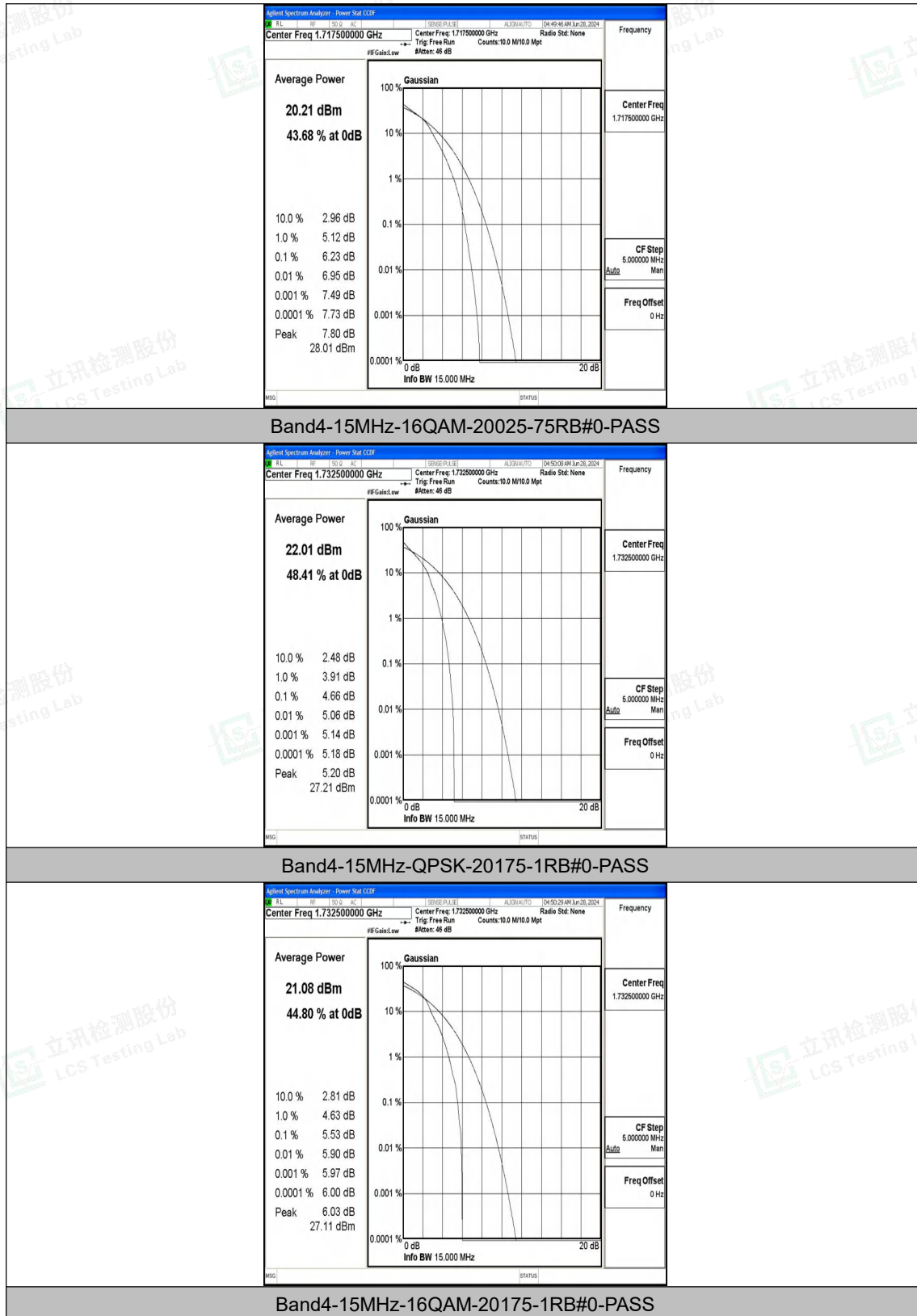


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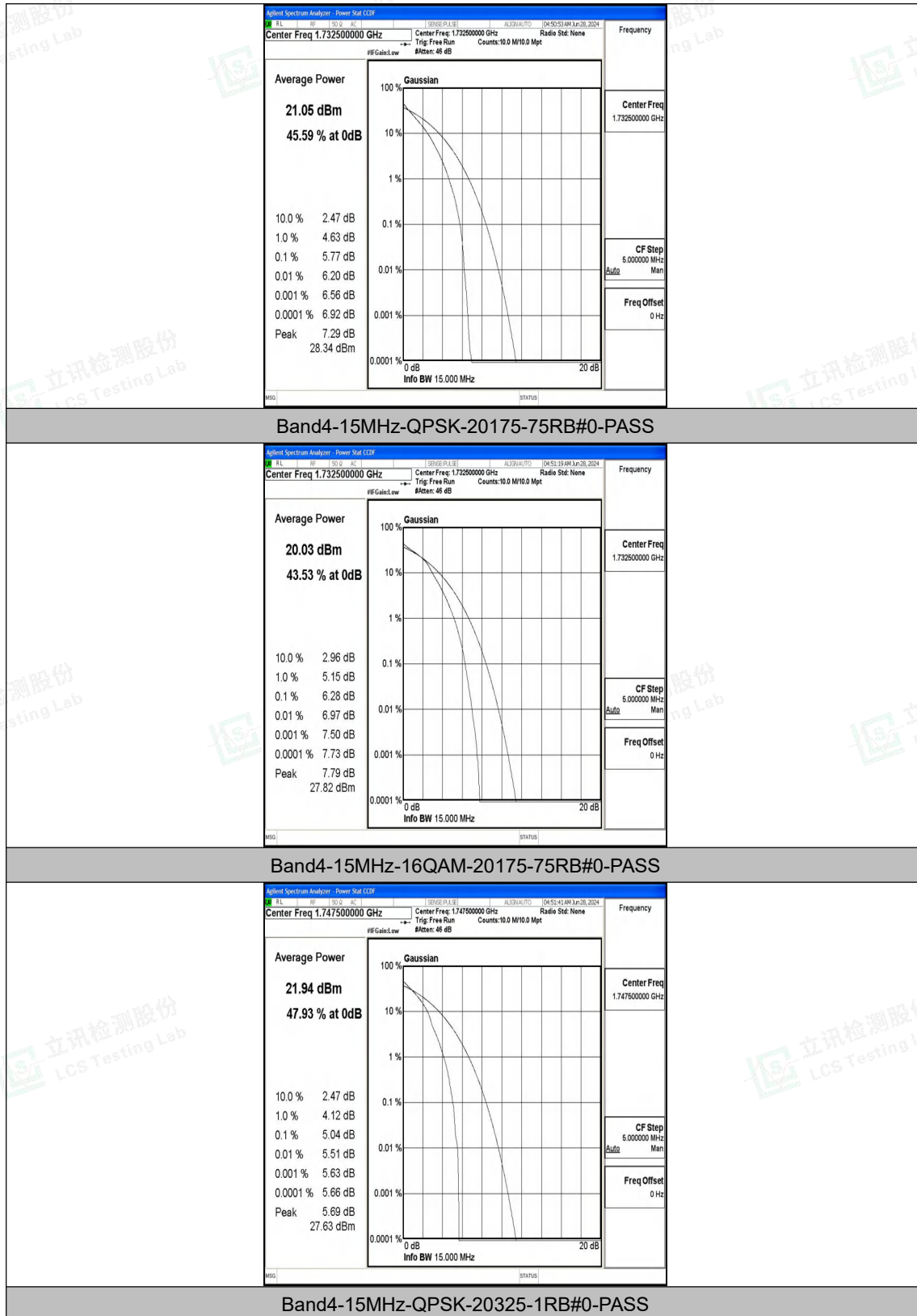


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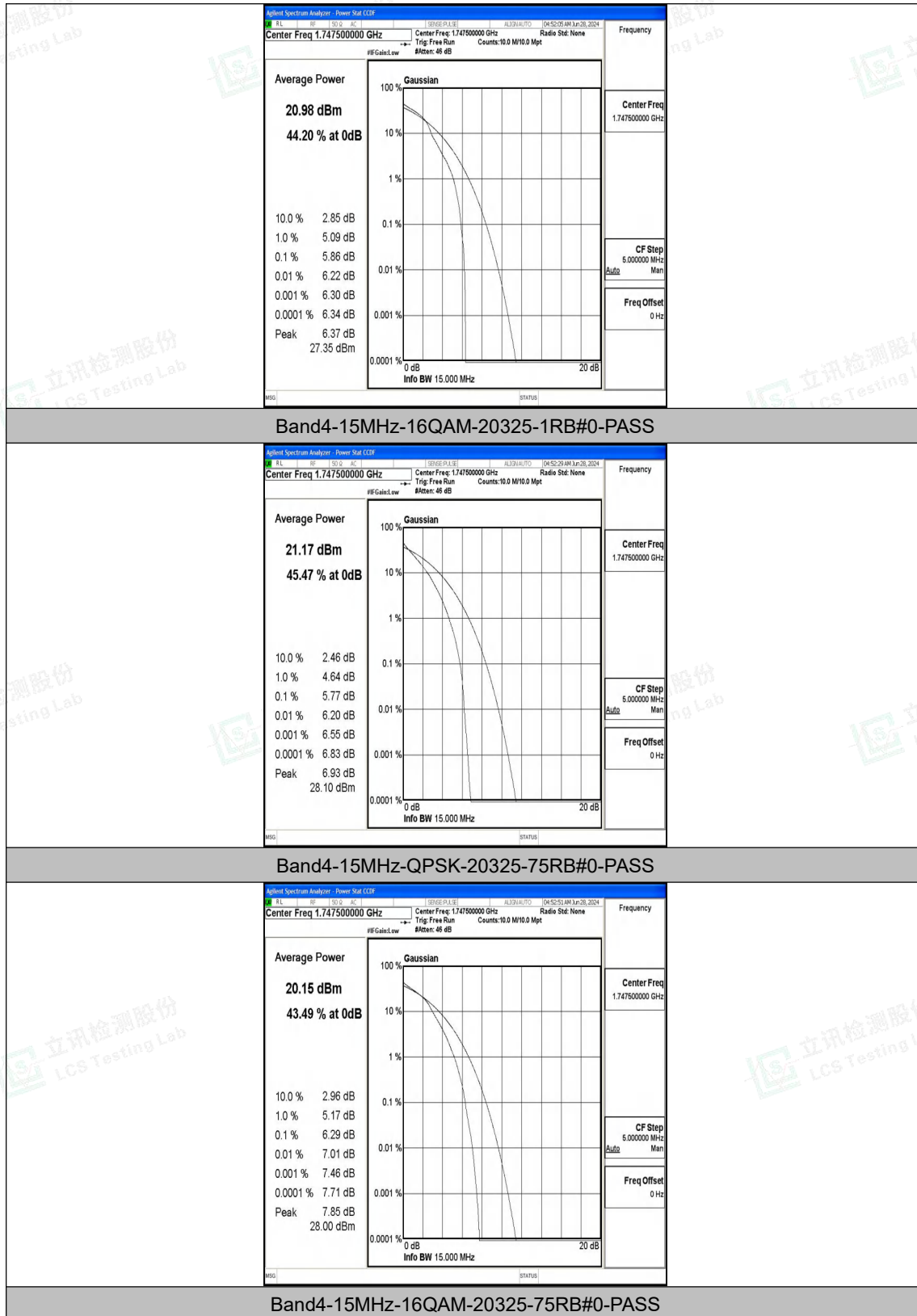


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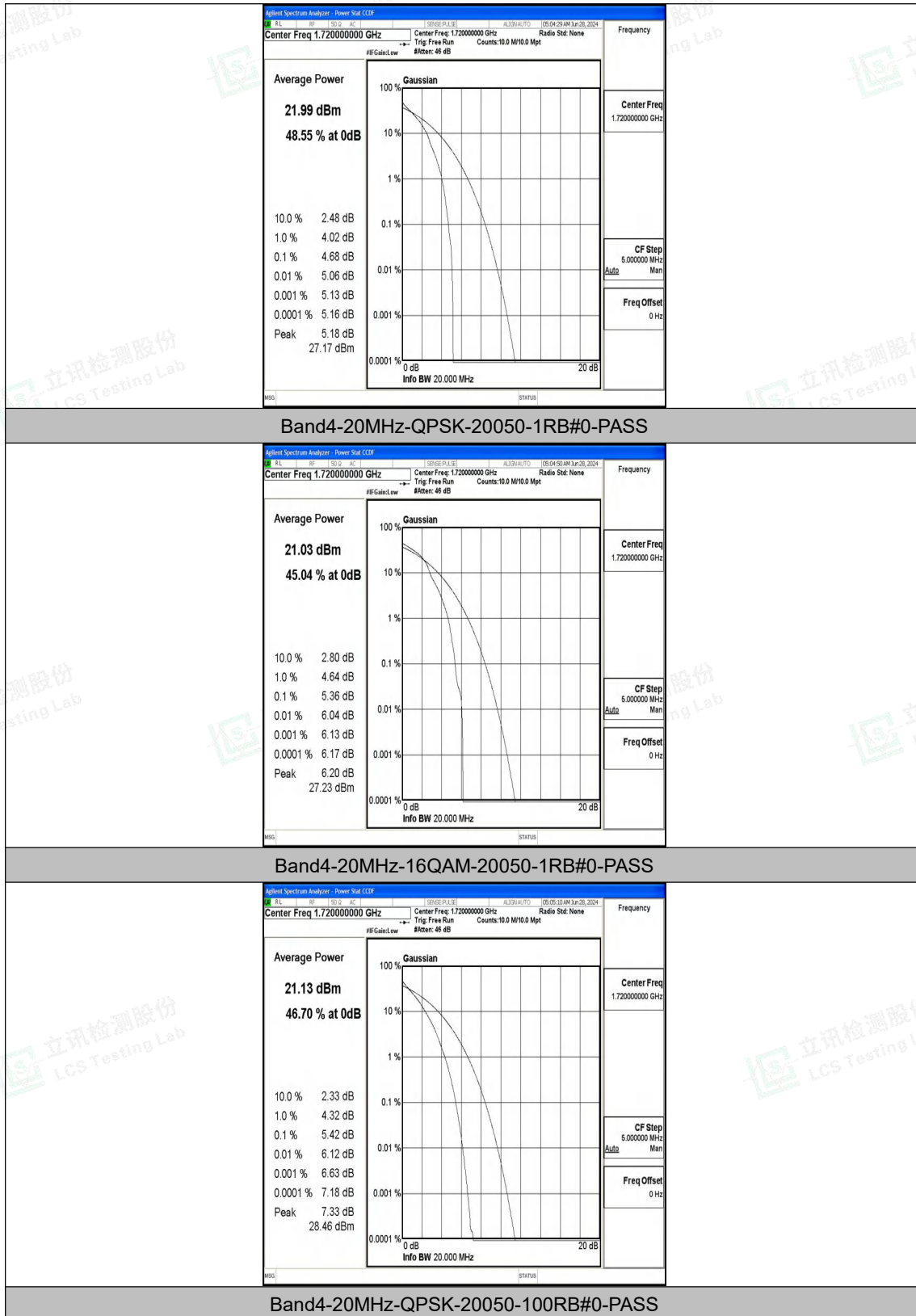


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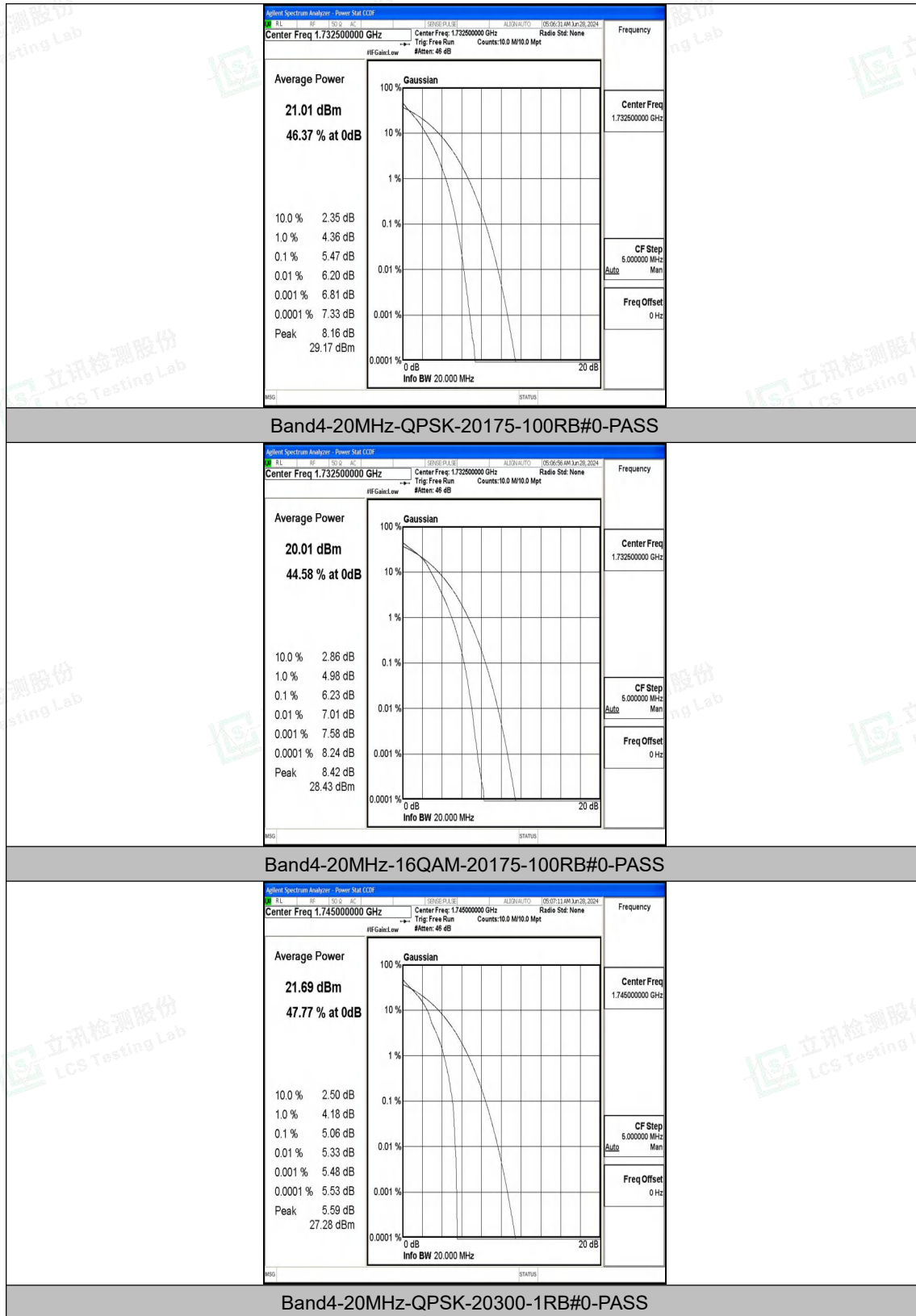
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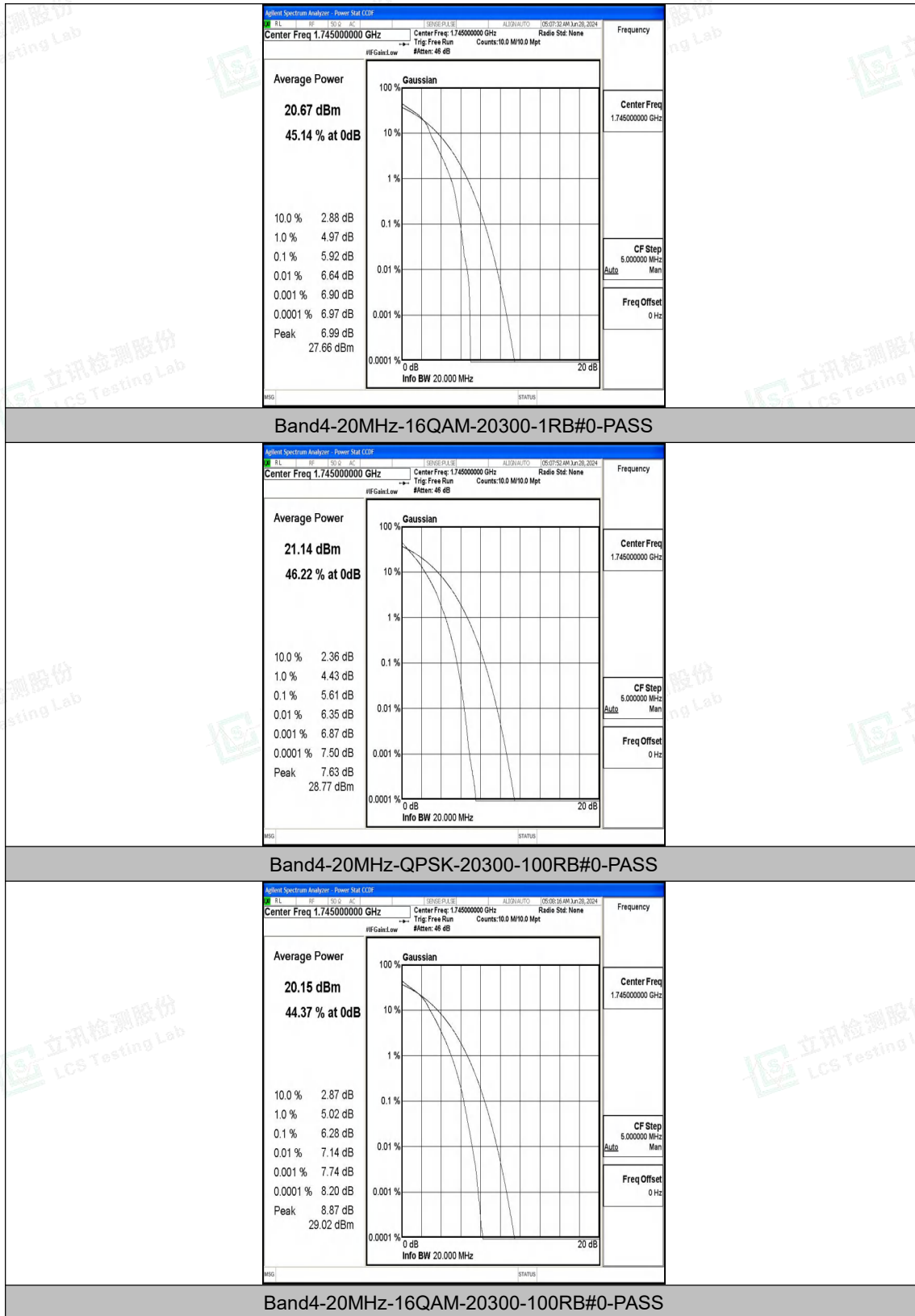


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E.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0891	1.269	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0960	1.305	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0922	1.288	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0924	1.284	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0896	1.293	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0963	1.281	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.6881	2.904	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.6801	2.894	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.6848	2.906	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.6749	2.905	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.6889	2.884	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.6798	2.877	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.4945	4.924	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.4864	4.890	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.4870	4.921	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.4889	4.900	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.4912	4.930	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.4857	4.900	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9656	9.738	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9853	9.732	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9793	9.798	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9657	9.709	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9590	9.732	PASS
Band4	10MHz	16QAM	20350	50RB#0	8.9882	9.723	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.471	14.59	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.451	14.56	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.456	14.64	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.471	14.62	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.480	14.74	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.461	14.57	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.974	19.33	PASS
Band4	20MHz	16QAM	20050	100RB#0	17.913	19.32	PASS



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Band4	20MHz	QPSK	20175	100RB#0	17.990	19.40	PASS
Band4	20MHz	16QAM	20175	100RB#0	17.957	19.24	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.012	19.52	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.970	19.49	PASS



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Test Graphs

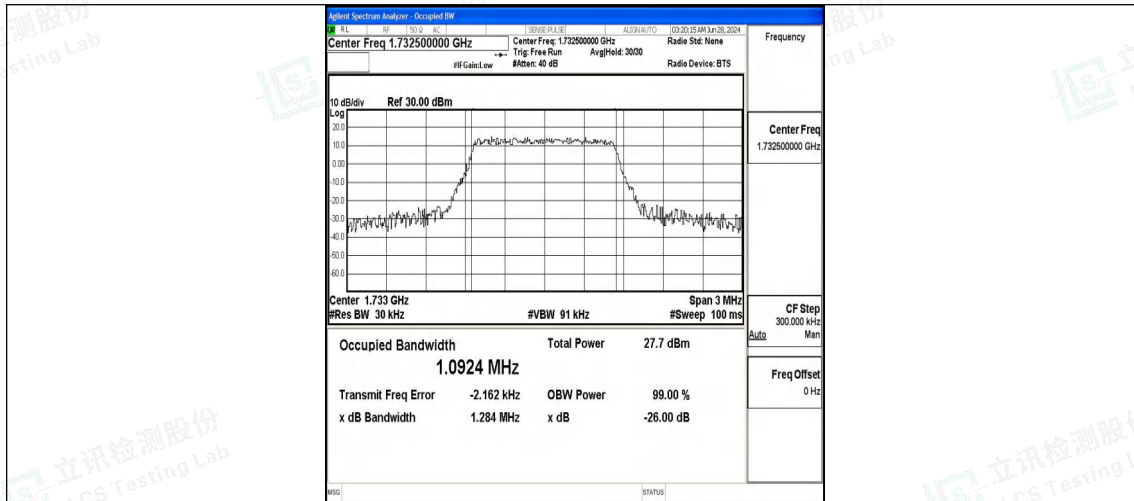


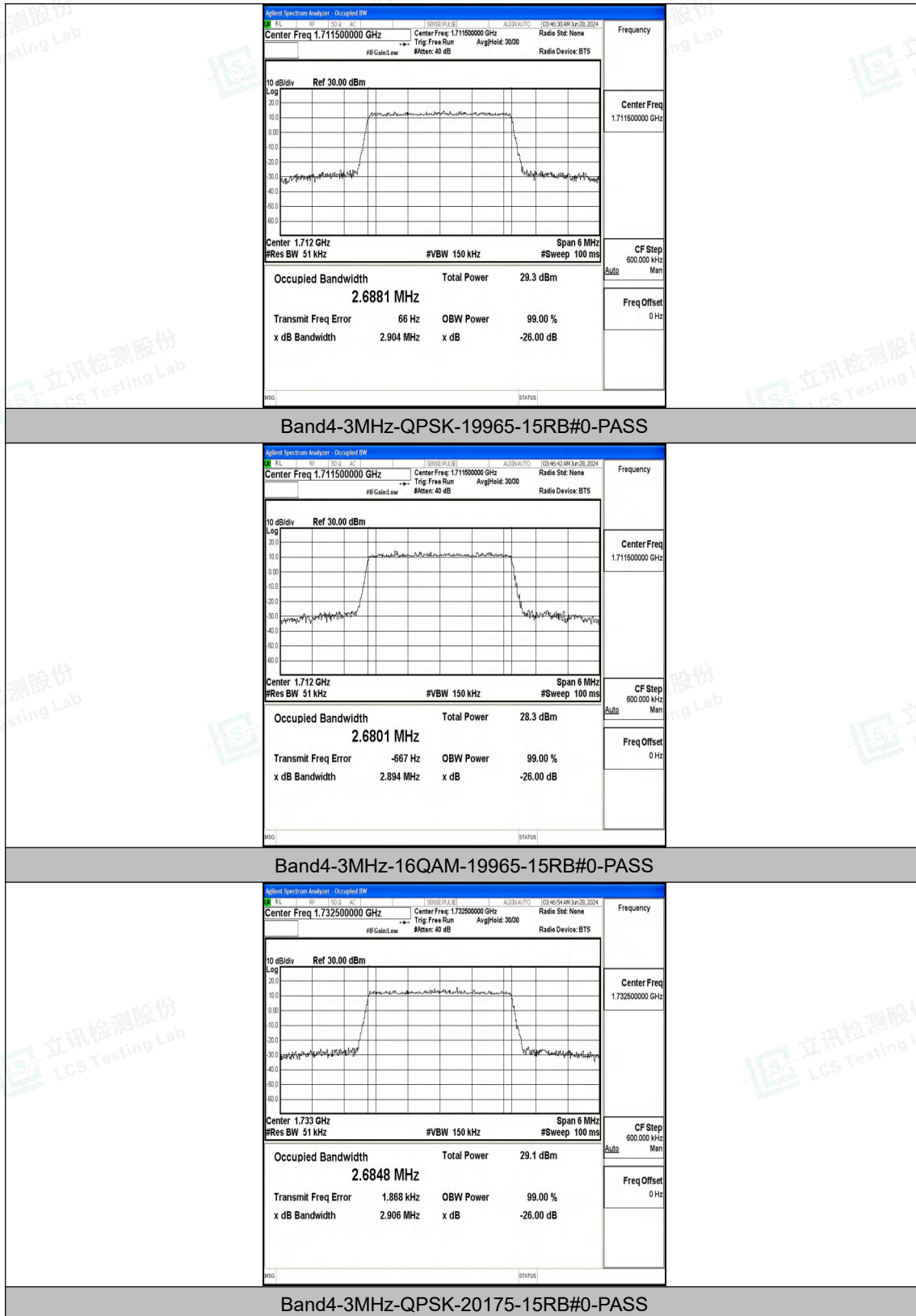
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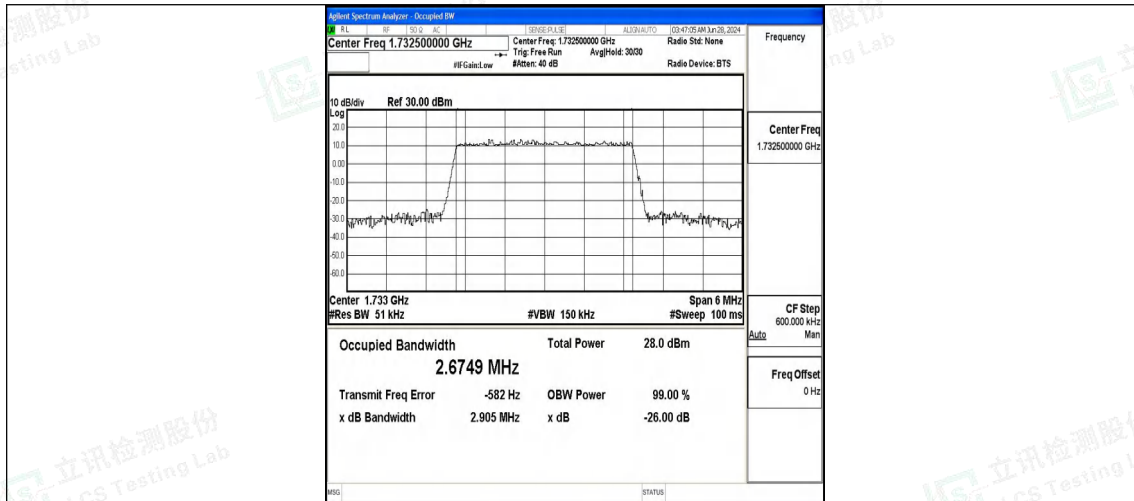
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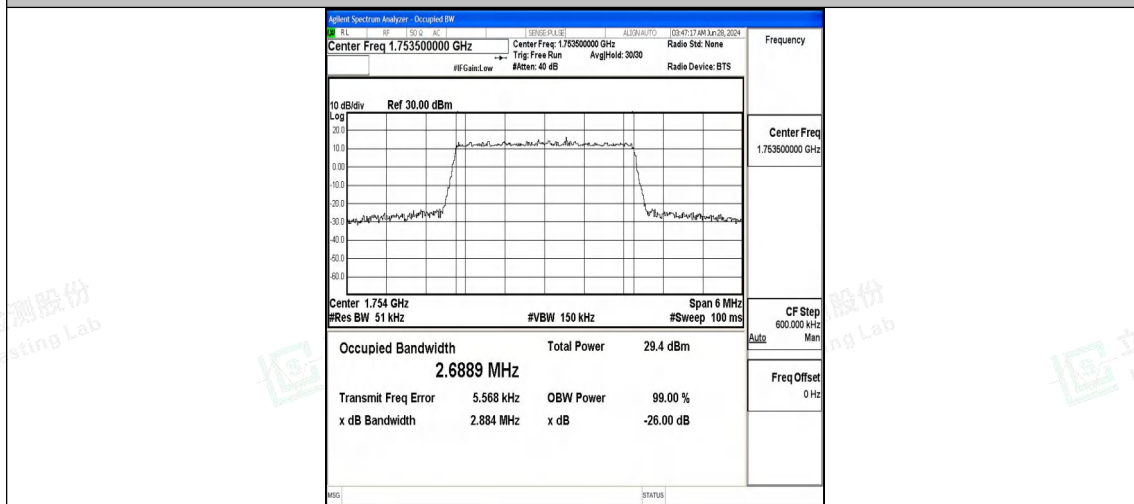
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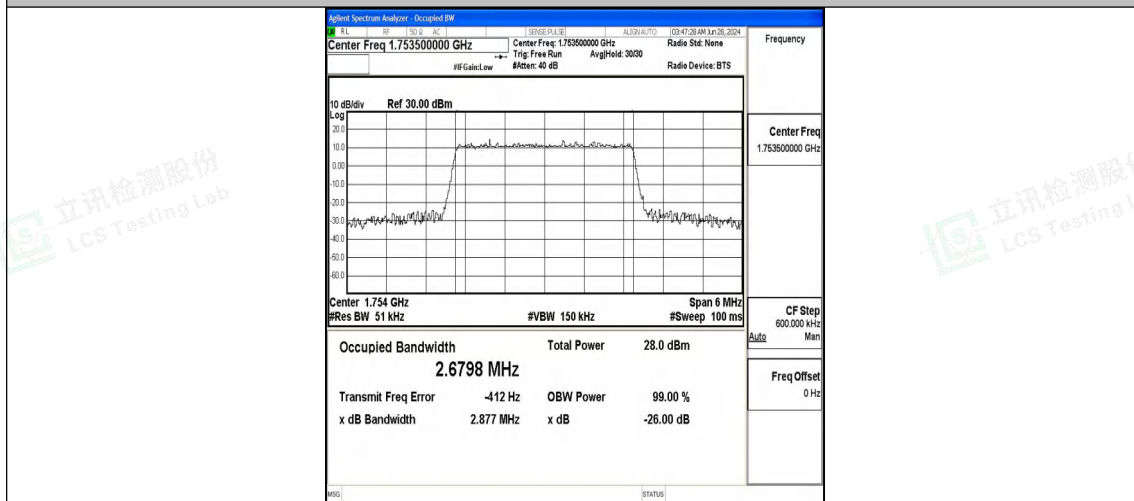




Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS



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