



Appendix G: Test Data for E-UTRA Band 4

Product Name: Automatic Intelligent Medicine Dispenser

Test Model: GS01

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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Appendix G.1: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.28	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.35	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.01	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.64	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.17	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.07	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.17	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.16	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.15	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.10	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	19.38	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	18.89	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	20.23	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	18.92	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	20.26	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	18.87	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	20.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	18.90	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	20.03	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	19.35	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	20.23	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	19.70	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	20.25	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	19.71	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	19.41	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	20.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.08	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	20.55	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.09	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	20.65	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.22	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.21	PASS



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Band4	1.4MHz	QPSK	20393	3RB#1	21.16	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	20.09	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.10	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	20.11	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.36	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	19.70	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.33	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.66	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.35	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.63	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.26	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.69	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.69	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.09	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.72	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.09	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.67	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.10	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.60	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.96	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.12	PASS
Band4	3MHz	16QAM	20175	1RB#0	20.81	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.17	PASS
Band4	3MHz	16QAM	20175	1RB#8	20.74	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.15	PASS
Band4	3MHz	16QAM	20175	1RB#14	20.77	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.36	PASS
Band4	3MHz	16QAM	20175	8RB#0	20.87	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.35	PASS
Band4	3MHz	16QAM	20175	8RB#4	20.86	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.37	PASS
Band4	3MHz	16QAM	20175	8RB#7	20.88	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.32	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.60	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	21.74	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.24	PASS
Band4	3MHz	16QAM	20385	1RB#8	21.80	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.34	PASS
Band4	3MHz	16QAM	20385	1RB#14	21.77	PASS



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Band4	3MHz	QPSK	20385	8RB#0	21.59	PASS
Band4	3MHz	16QAM	20385	8RB#0	20.92	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.54	PASS
Band4	3MHz	16QAM	20385	8RB#4	20.93	PASS
Band4	3MHz	QPSK	20385	8RB#7	21.54	PASS
Band4	3MHz	16QAM	20385	8RB#7	20.95	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.60	PASS
Band4	3MHz	16QAM	20385	15RB#0	20.92	PASS
Band4	5MHz	QPSK	19975	1RB#0	22.40	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.25	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.33	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.20	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.30	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.13	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.65	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.87	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.66	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.93	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.58	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.86	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.62	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.99	PASS
Band4	5MHz	QPSK	20175	1RB#0	21.97	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.75	PASS
Band4	5MHz	QPSK	20175	1RB#12	21.97	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.76	PASS
Band4	5MHz	QPSK	20175	1RB#24	21.97	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.37	PASS
Band4	5MHz	QPSK	20175	12RB#0	21.48	PASS
Band4	5MHz	16QAM	20175	12RB#0	20.74	PASS
Band4	5MHz	QPSK	20175	12RB#6	21.38	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.73	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.39	PASS
Band4	5MHz	16QAM	20175	12RB#13	20.66	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.41	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.77	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.25	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.16	PASS
Band4	5MHz	QPSK	20375	1RB#12	22.31	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.22	PASS



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Band4	5MHz	QPSK	20375	1RB#24	22.34	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.23	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.64	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.75	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.53	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.76	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.62	PASS
Band4	5MHz	16QAM	20375	12RB#13	20.82	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.50	PASS
Band4	5MHz	16QAM	20375	25RB#0	20.87	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.73	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.25	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.66	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.25	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.62	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.54	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.84	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.56	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.84	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.47	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.85	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.62	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.92	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.22	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.56	PASS
Band4	10MHz	QPSK	20175	1RB#24	22.09	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.43	PASS
Band4	10MHz	QPSK	20175	1RB#49	22.13	PASS
Band4	10MHz	16QAM	20175	1RB#49	20.73	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.37	PASS
Band4	10MHz	16QAM	20175	25RB#0	20.82	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.41	PASS
Band4	10MHz	16QAM	20175	25RB#12	20.89	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.41	PASS
Band4	10MHz	16QAM	20175	25RB#25	20.82	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.44	PASS
Band4	10MHz	16QAM	20175	50RB#0	20.68	PASS
Band4	10MHz	QPSK	20350	1RB#0	21.99	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.05	PASS



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Band4	10MHz	QPSK	20350	1RB#24	22.03	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.08	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.14	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.08	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.50	PASS
Band4	10MHz	16QAM	20350	25RB#0	20.81	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.52	PASS
Band4	10MHz	16QAM	20350	25RB#12	20.82	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.60	PASS
Band4	10MHz	16QAM	20350	25RB#25	20.82	PASS
Band4	10MHz	QPSK	20350	50RB#0	21.58	PASS
Band4	10MHz	16QAM	20350	50RB#0	20.88	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.28	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.70	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.20	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.59	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.11	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.46	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.58	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.53	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.53	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.53	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.52	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.52	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.52	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.80	PASS
Band4	15MHz	QPSK	20175	1RB#0	21.91	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.42	PASS
Band4	15MHz	QPSK	20175	1RB#38	21.67	PASS
Band4	15MHz	16QAM	20175	1RB#38	21.29	PASS
Band4	15MHz	QPSK	20175	1RB#74	21.61	PASS
Band4	15MHz	16QAM	20175	1RB#74	21.62	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.38	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.35	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.34	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.34	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.33	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.33	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.33	PASS
Band4	15MHz	16QAM	20175	75RB#0	20.80	PASS



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Band4	15MHz	QPSK	20325	1RB#0	21.93	PASS
Band4	15MHz	16QAM	20325	1RB#0	21.81	PASS
Band4	15MHz	QPSK	20325	1RB#38	21.98	PASS
Band4	15MHz	16QAM	20325	1RB#38	21.82	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.11	PASS
Band4	15MHz	16QAM	20325	1RB#74	21.77	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.41	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.40	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.41	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.49	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.50	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.50	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.50	PASS
Band4	15MHz	16QAM	20325	75RB#0	20.79	PASS
Band4	20MHz	QPSK	20050	1RB#0	22.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.57	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.18	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.40	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.47	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.48	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.55	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.94	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.59	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.94	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.38	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.78	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.56	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.82	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.24	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.21	PASS
Band4	20MHz	QPSK	20175	1RB#49	22.05	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.10	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.12	PASS
Band4	20MHz	16QAM	20175	1RB#99	21.95	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.44	PASS
Band4	20MHz	16QAM	20175	50RB#0	20.76	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.41	PASS
Band4	20MHz	16QAM	20175	50RB#25	20.75	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.33	PASS
Band4	20MHz	16QAM	20175	50RB#50	20.70	PASS



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Band4	20MHz	QPSK	20175	100RB#0	21.37	PASS
Band4	20MHz	16QAM	20175	100RB#0	20.80	PASS
Band4	20MHz	QPSK	20300	1RB#0	22.30	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.07	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.25	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.08	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.12	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.41	PASS
Band4	20MHz	16QAM	20300	50RB#0	20.72	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.52	PASS
Band4	20MHz	16QAM	20300	50RB#25	20.87	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.58	PASS
Band4	20MHz	16QAM	20300	50RB#50	20.96	PASS
Band4	20MHz	QPSK	20300	100RB#0	21.50	PASS
Band4	20MHz	16QAM	20300	100RB#0	20.71	PASS





Appendix G.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	3.54	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.07	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.30	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.88	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.73	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.29	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.62	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.22	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.33	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.63	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.22	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.84	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.53	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.19	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.32	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.97	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.55	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.64	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.30	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.37	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.08	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.19	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.82	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.65	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.32	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.86	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.41	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.03	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.88	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.02	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.62	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.35	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.15	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.70	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.26	13	PASS



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Band4	10MHz	QPSK	20000	1RB#0	3.58	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.22	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.97	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.57	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.14	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.75	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.06	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.69	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.04	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.83	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.69	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.32	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.56	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.18	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.27	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.73	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.15	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.79	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.31	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.77	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.42	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.03	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.93	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.38	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.23	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.01	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.05	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.67	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.99	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.78	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.04	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.67	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.42	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.96	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.72	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.30	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.85	13	PASS



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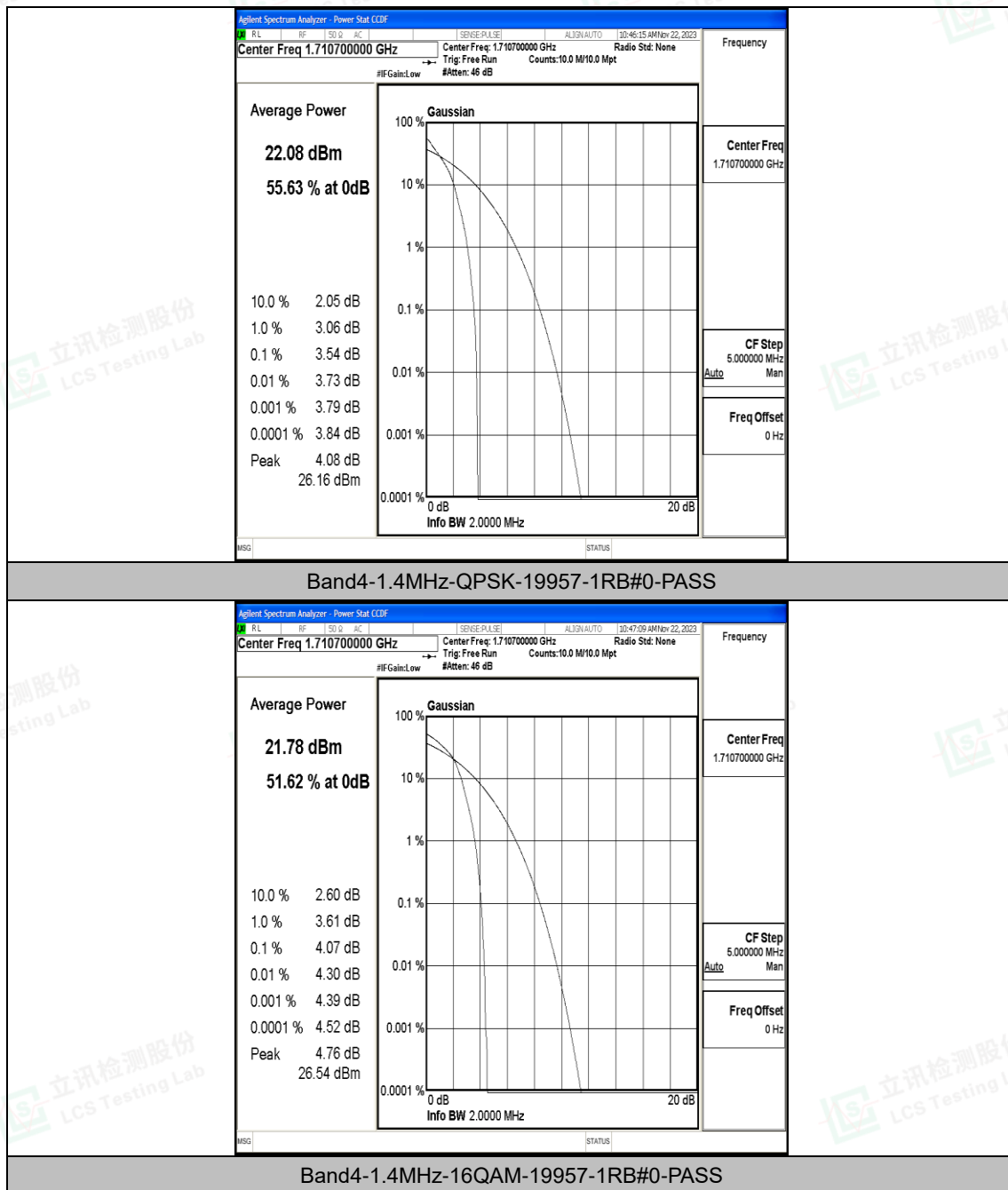
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Test Graphs

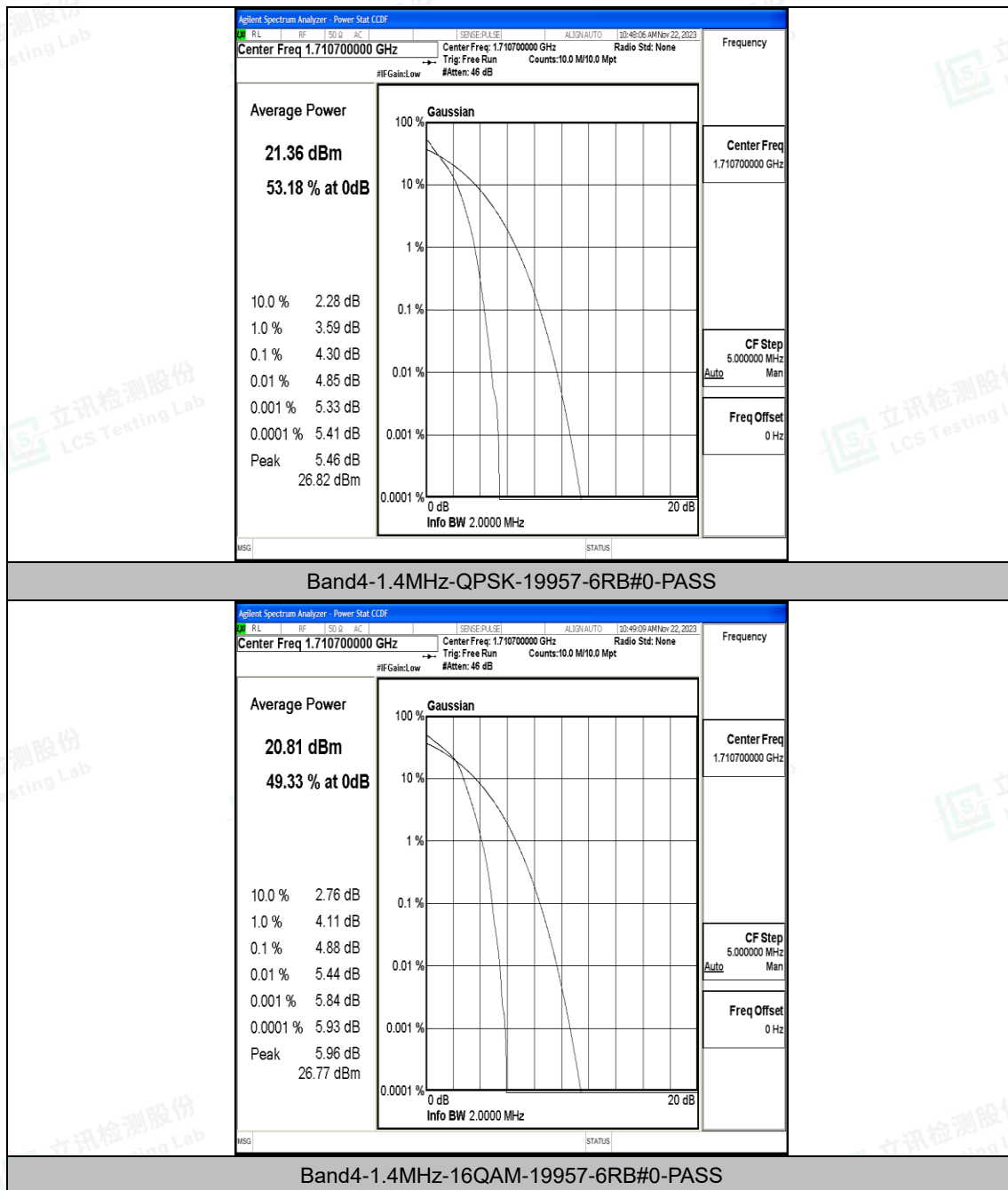


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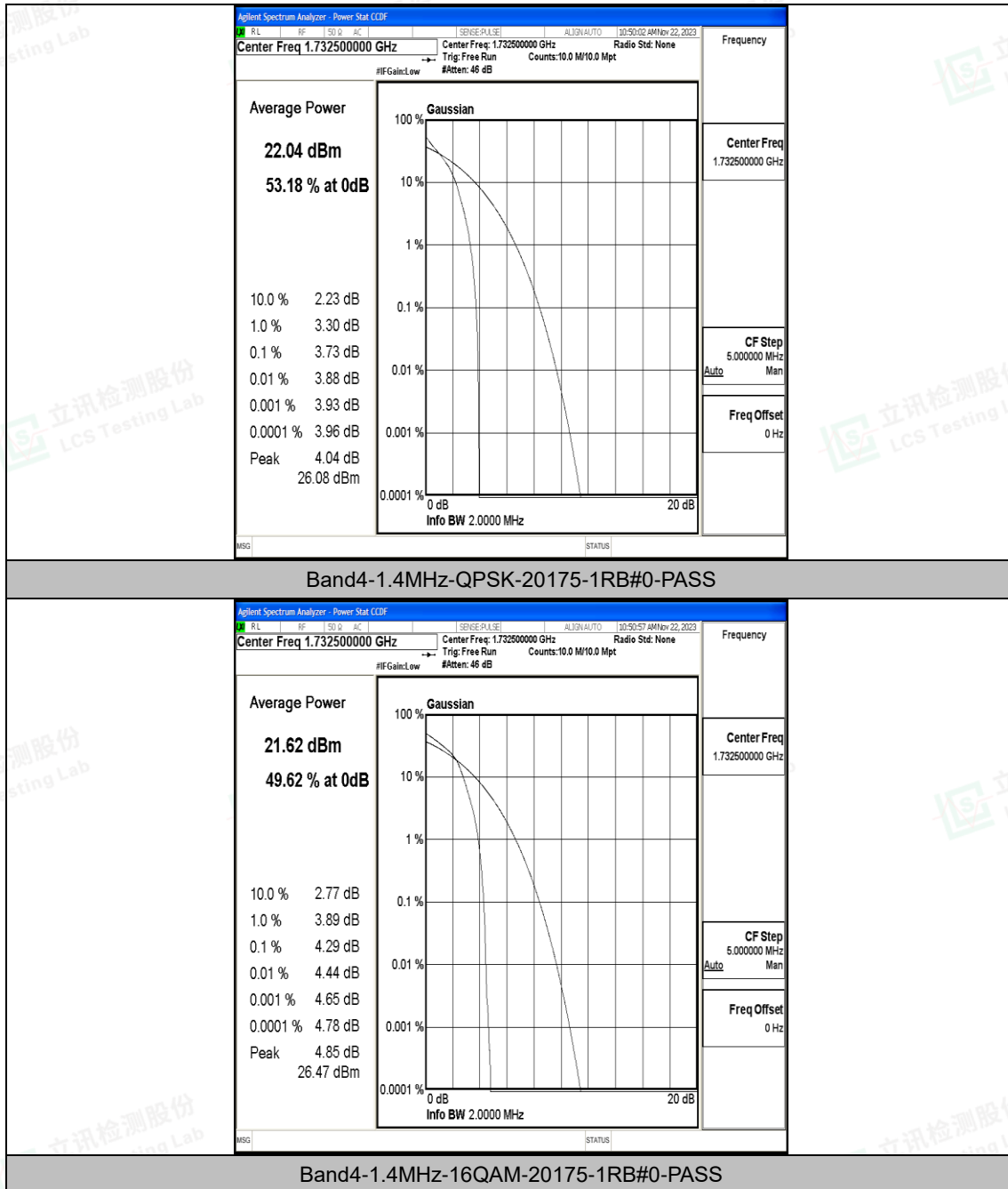


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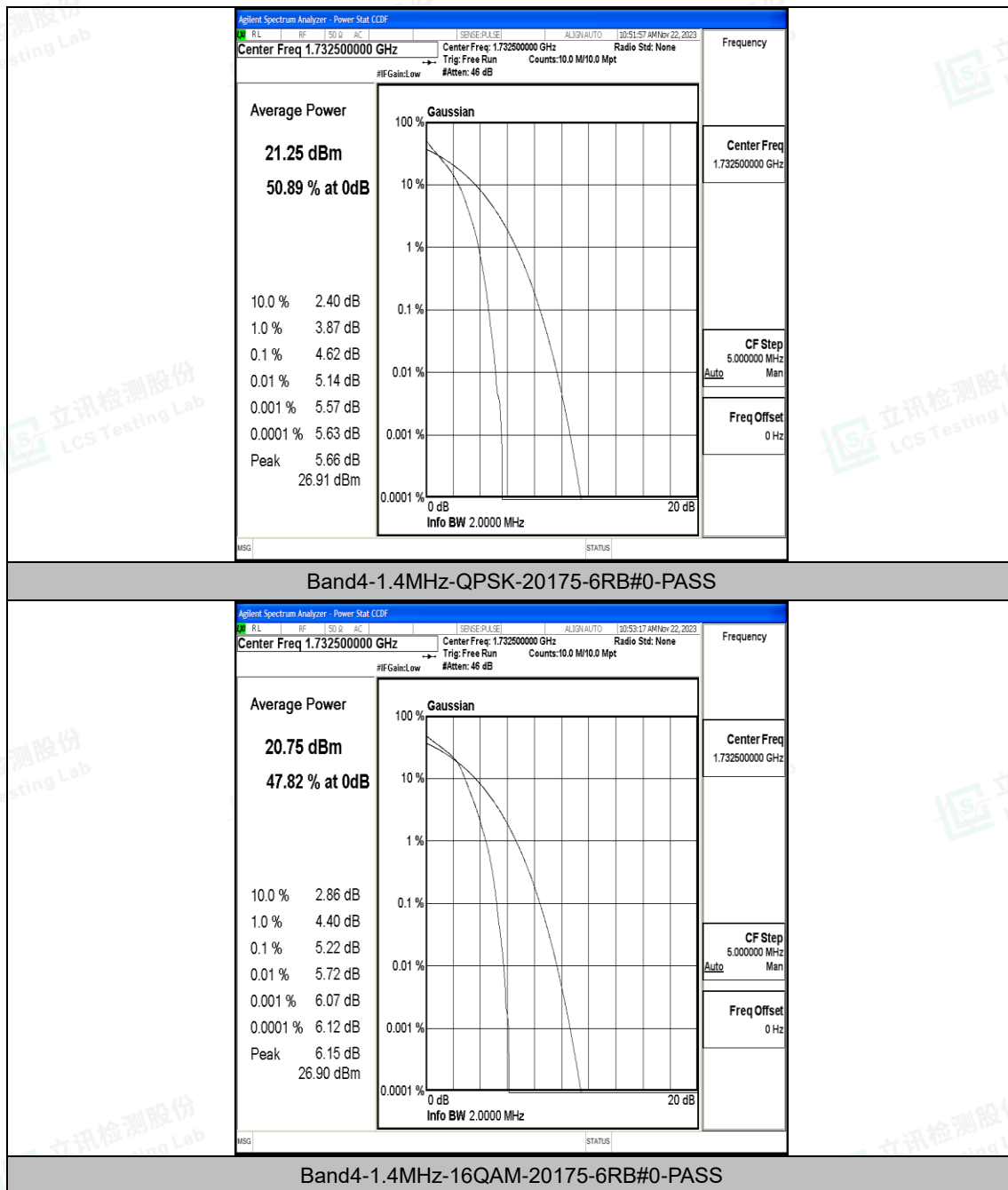


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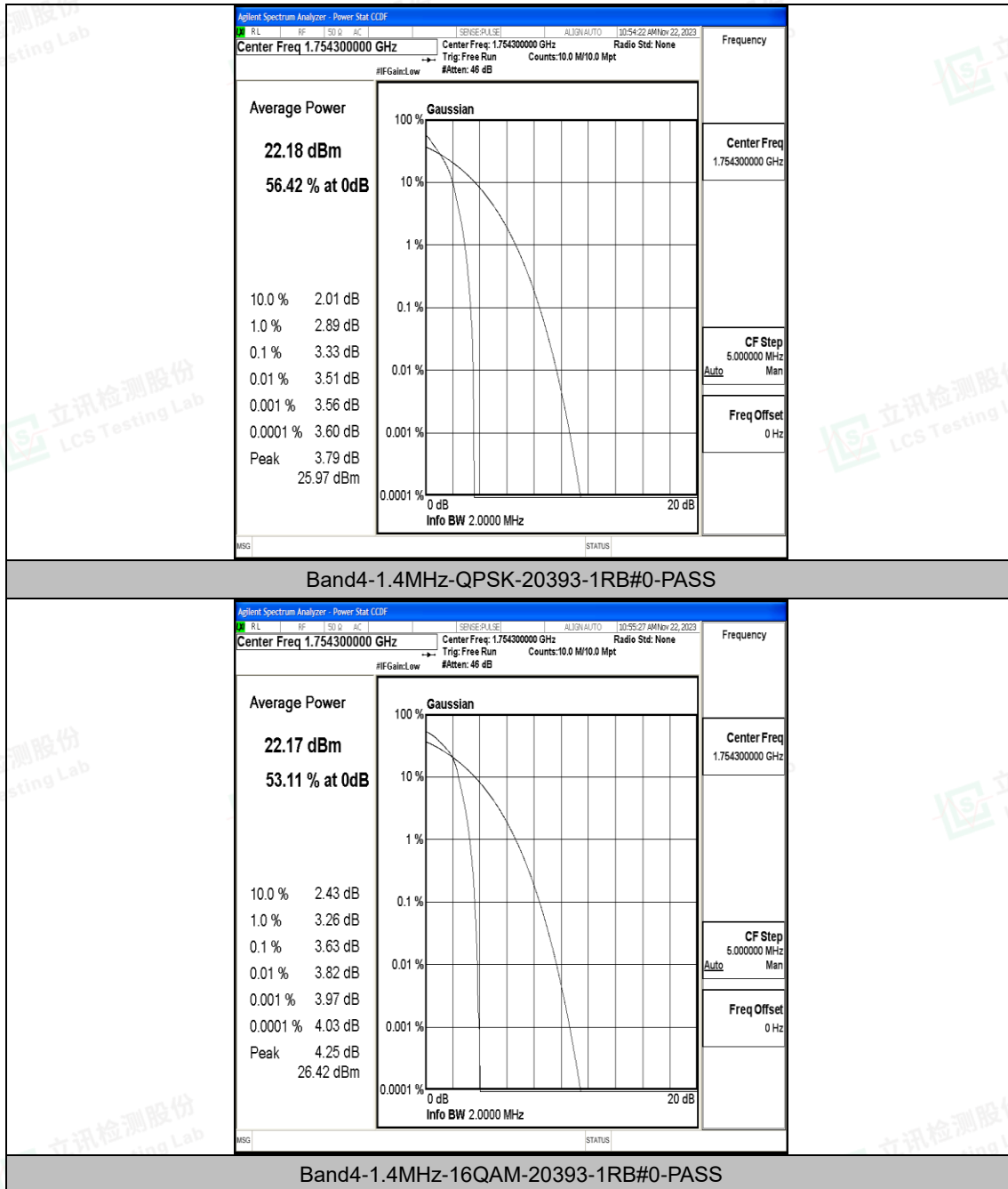


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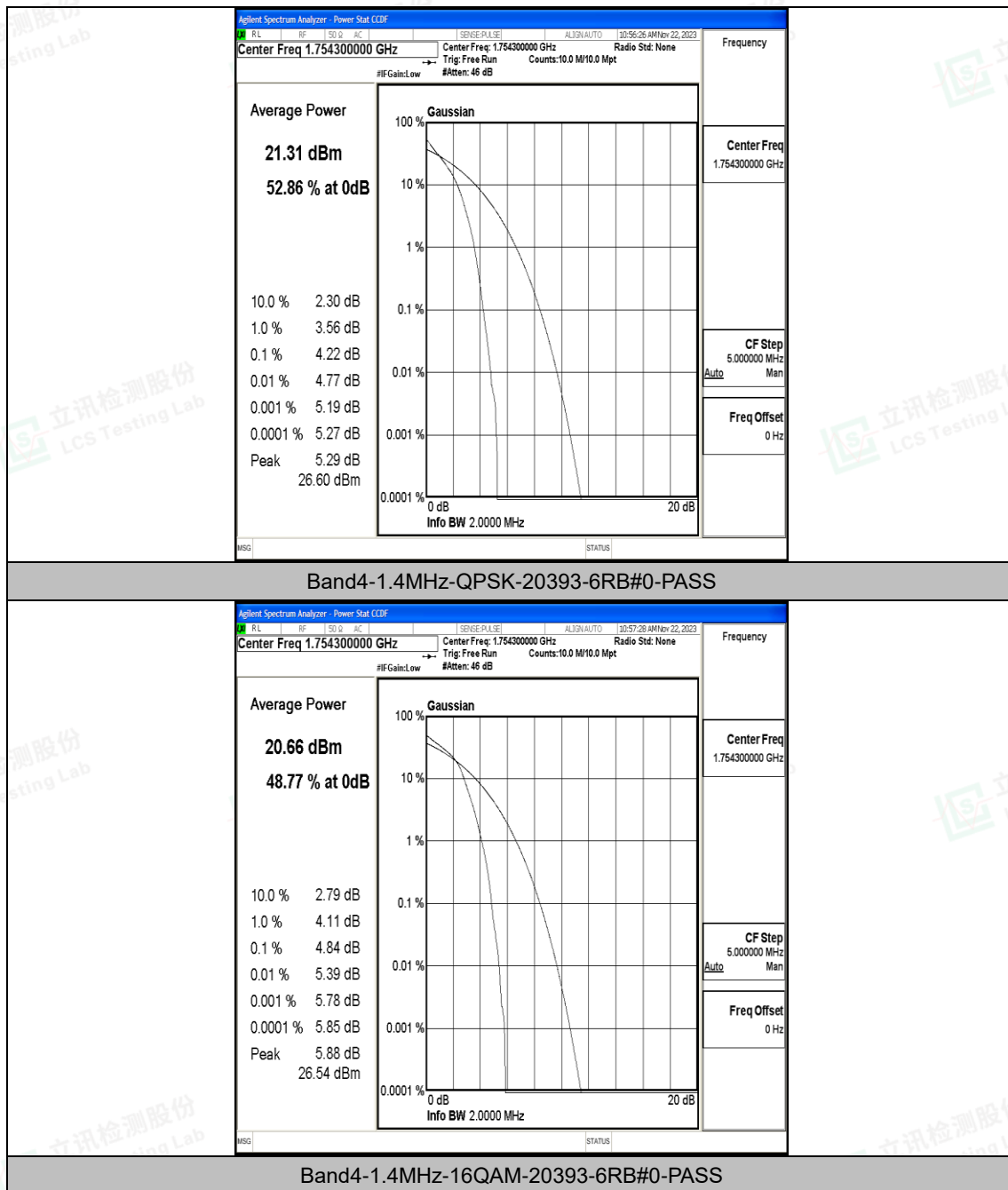


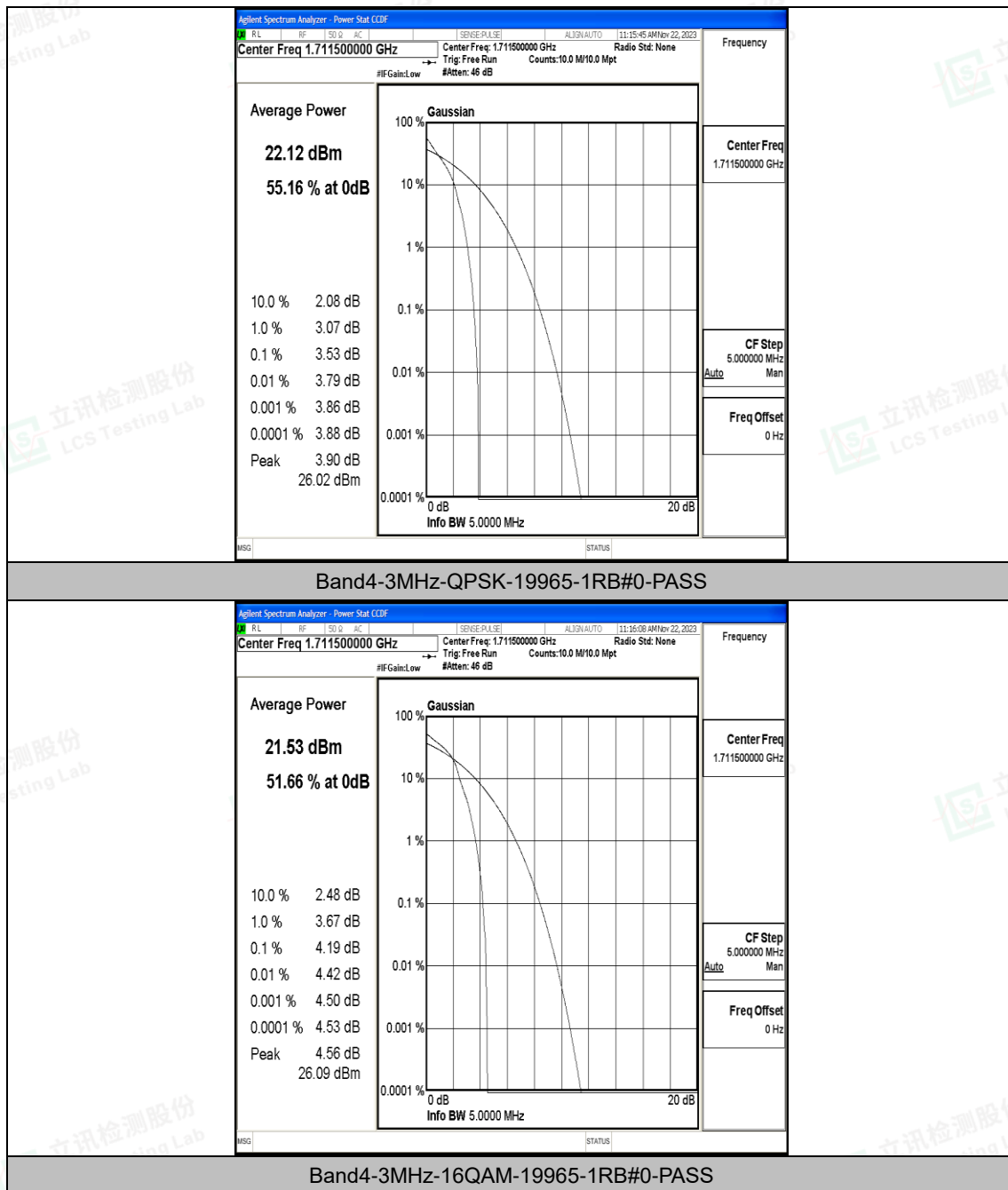
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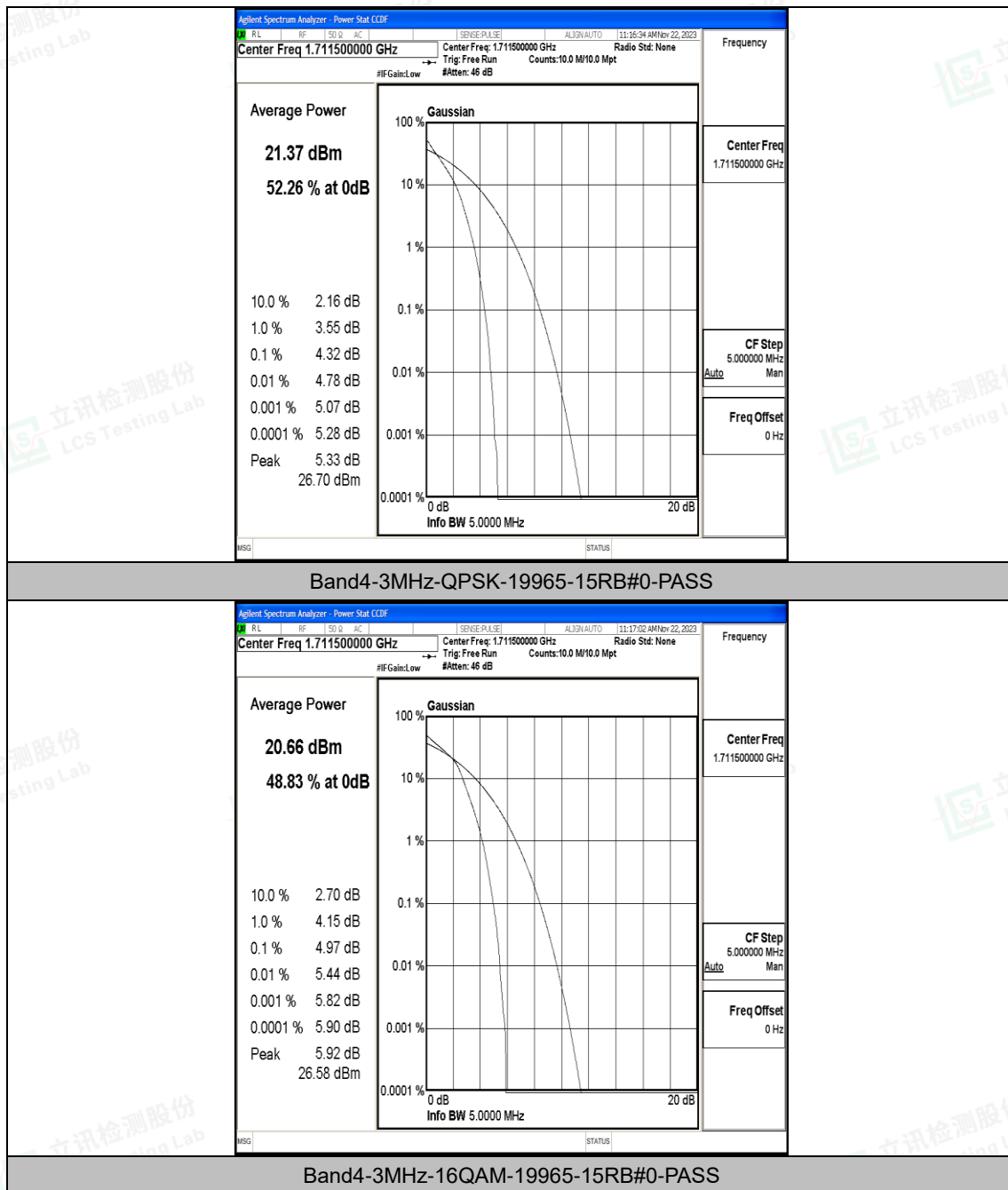


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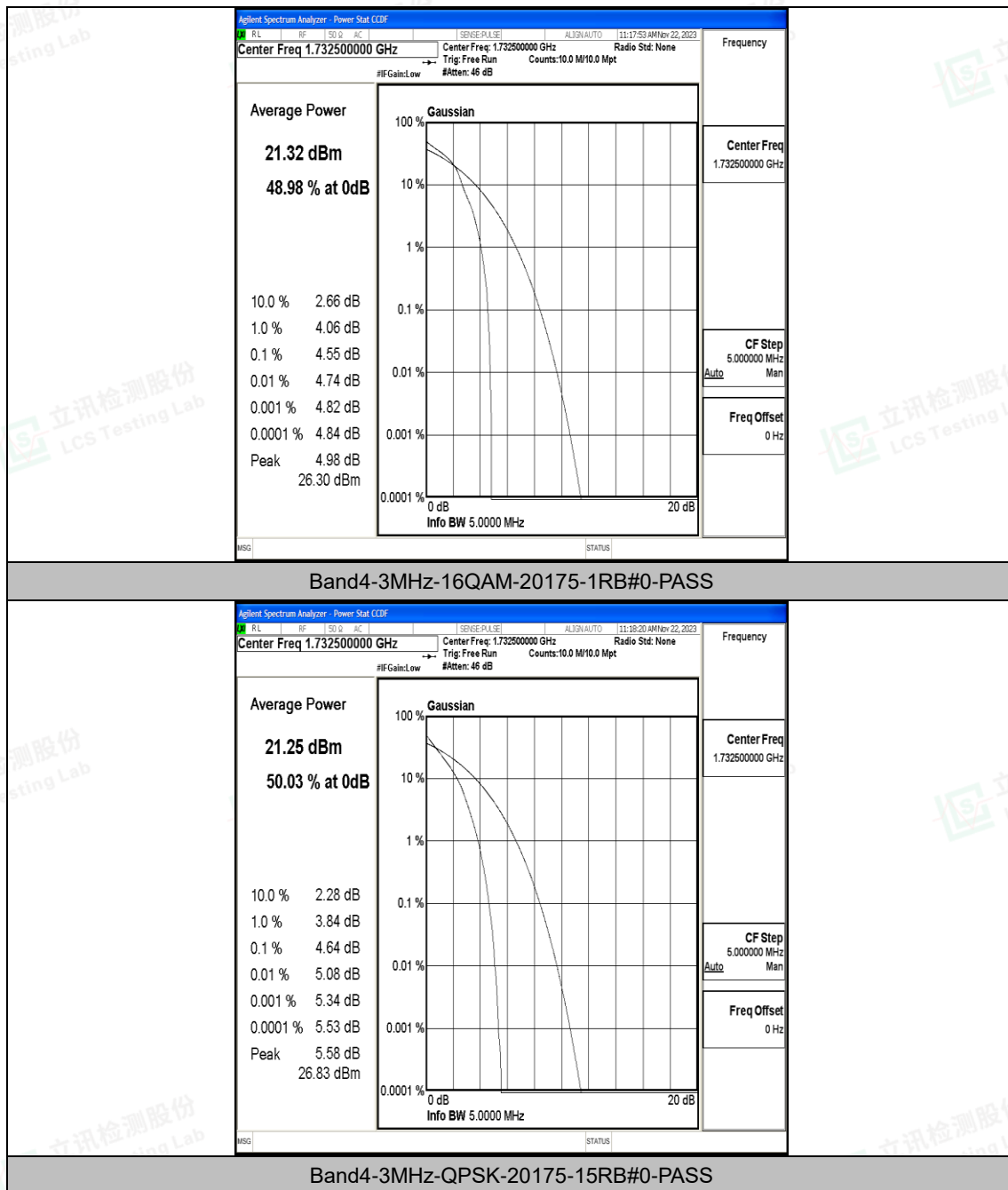


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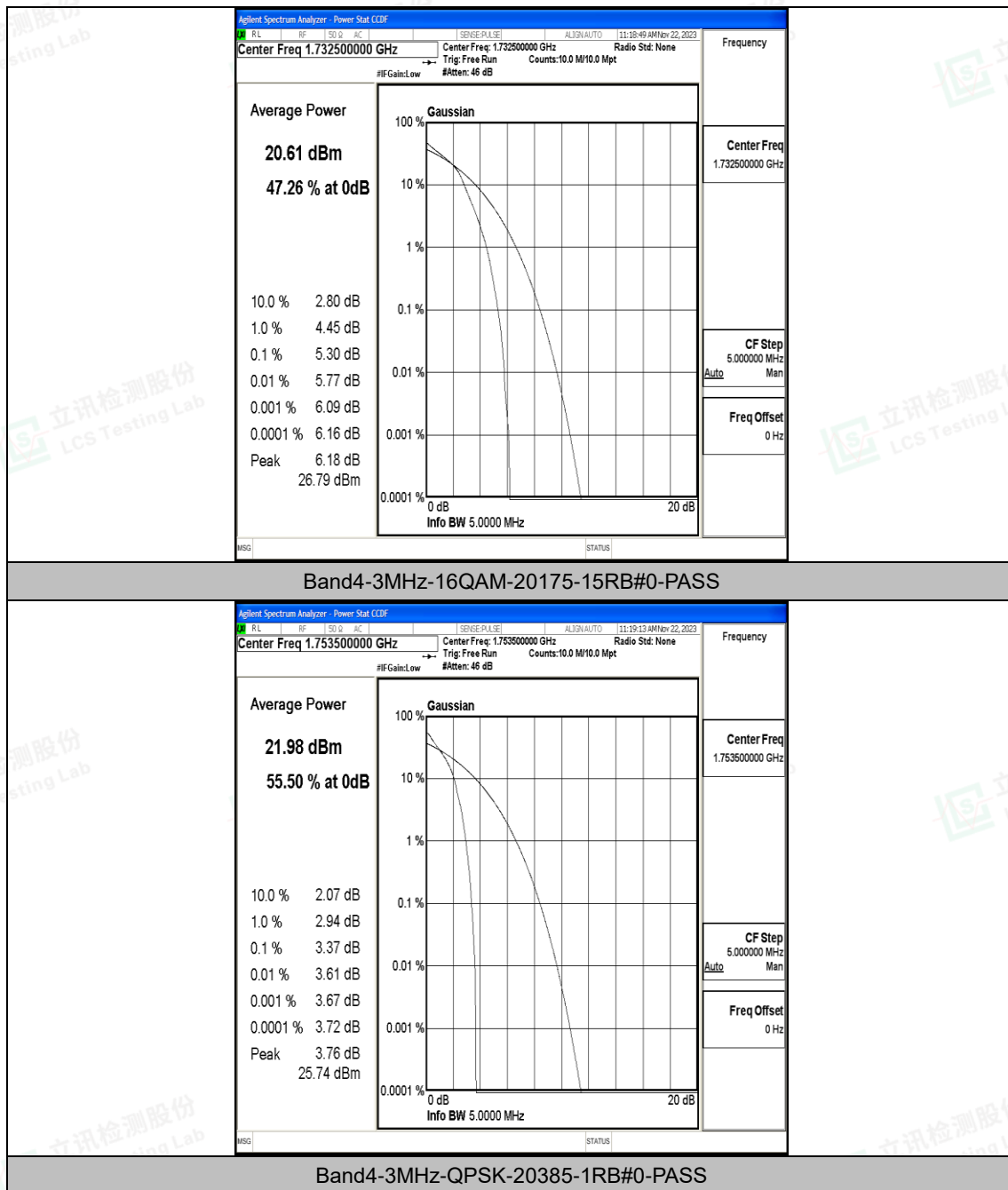


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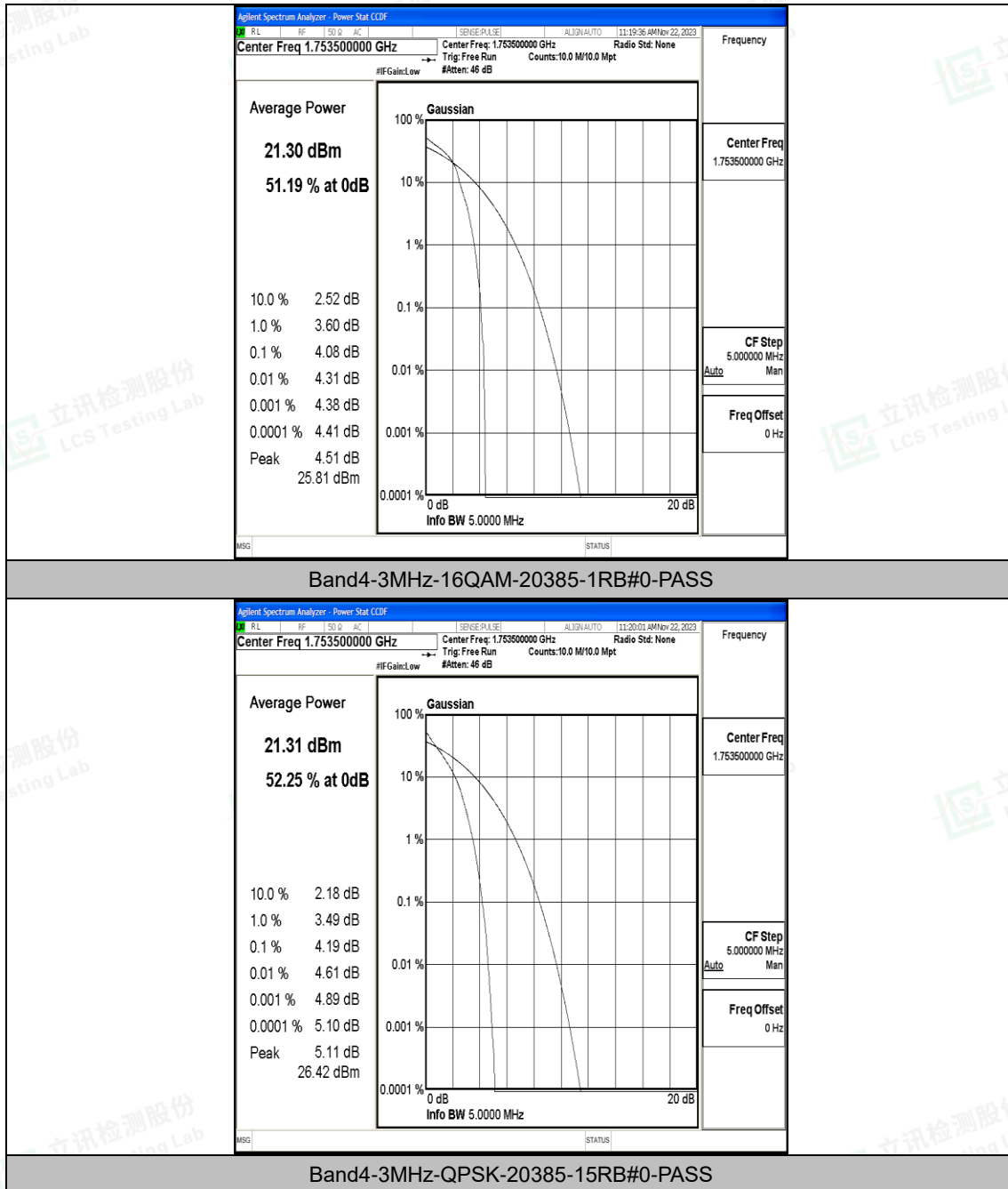


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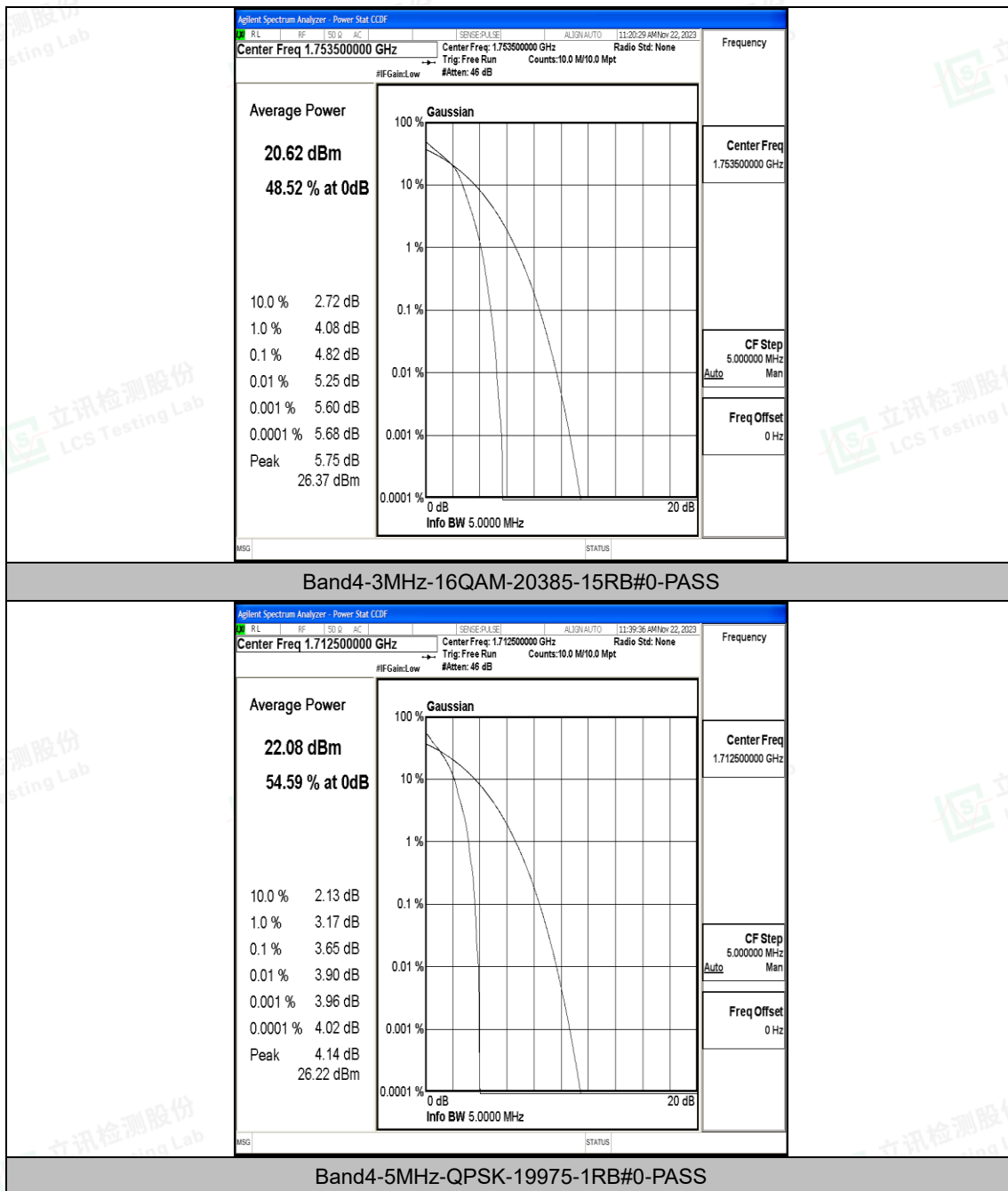


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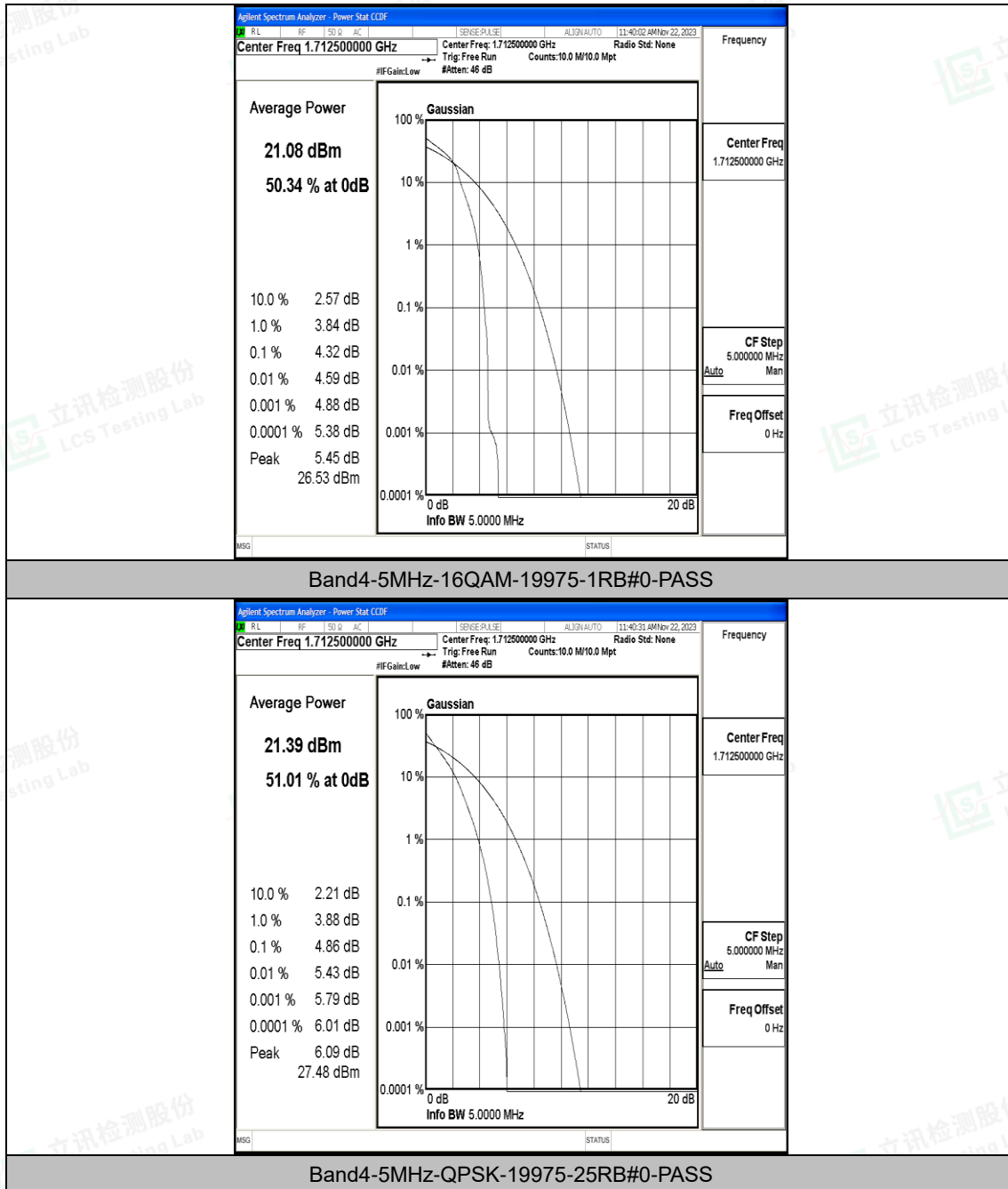


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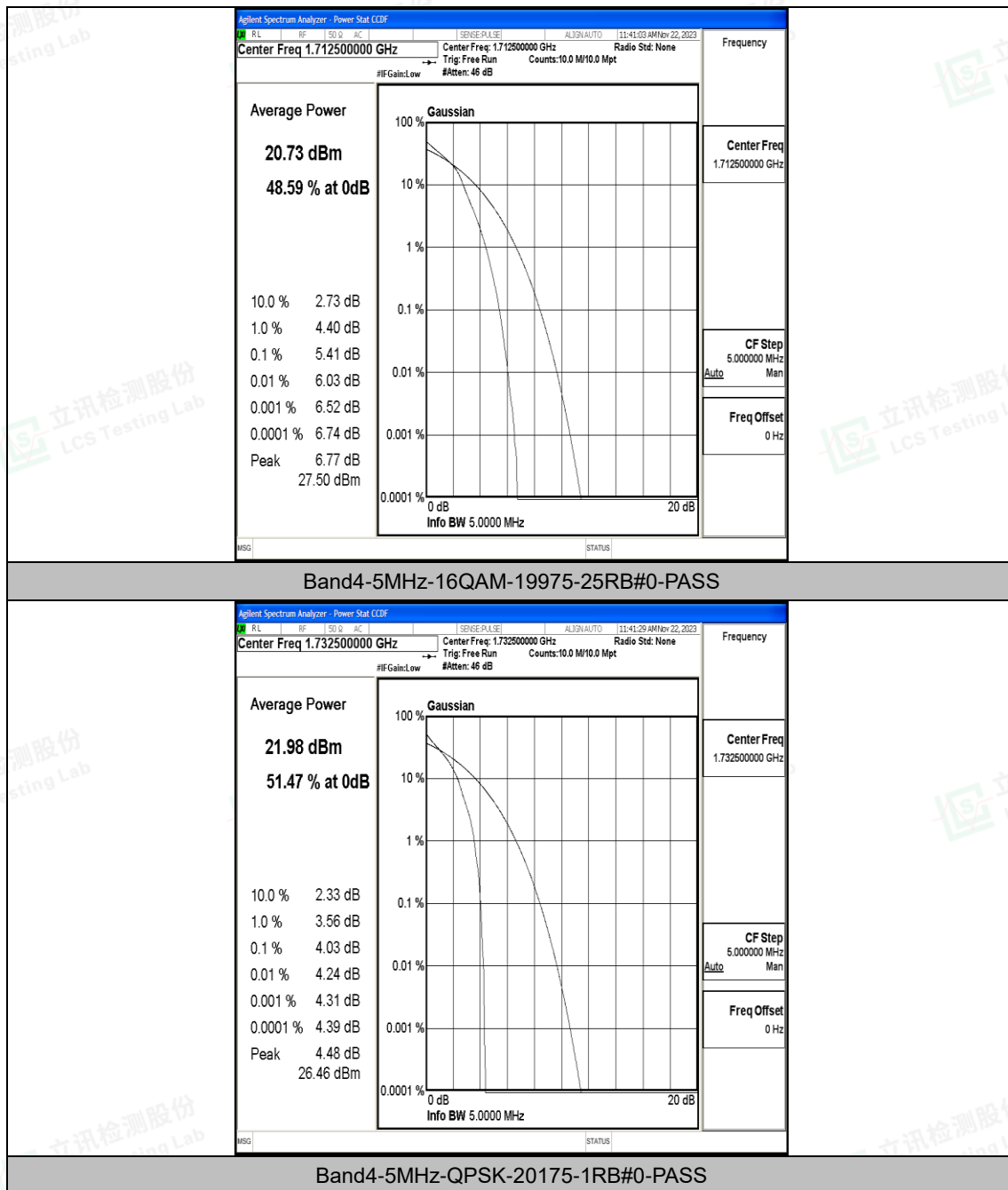


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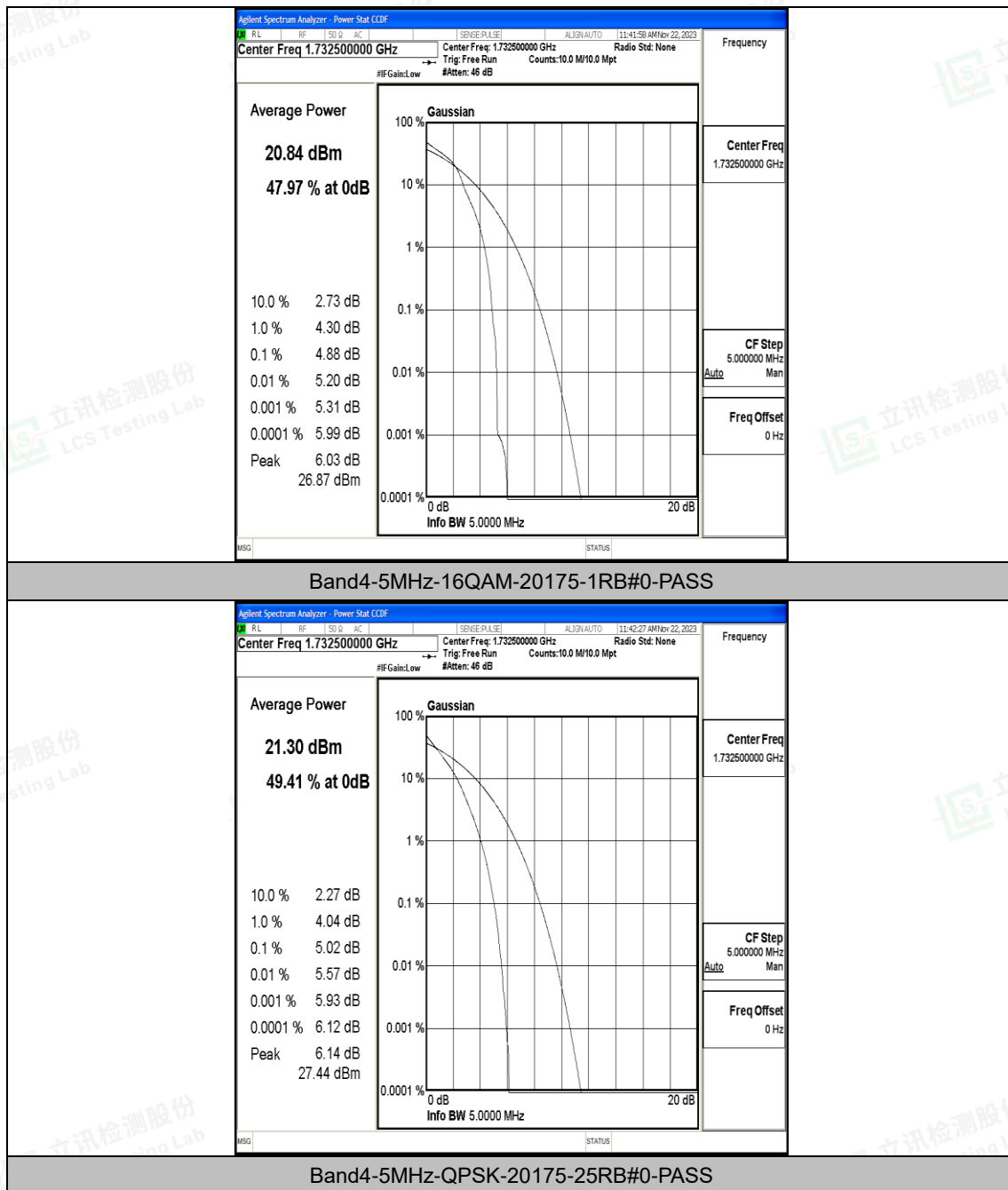


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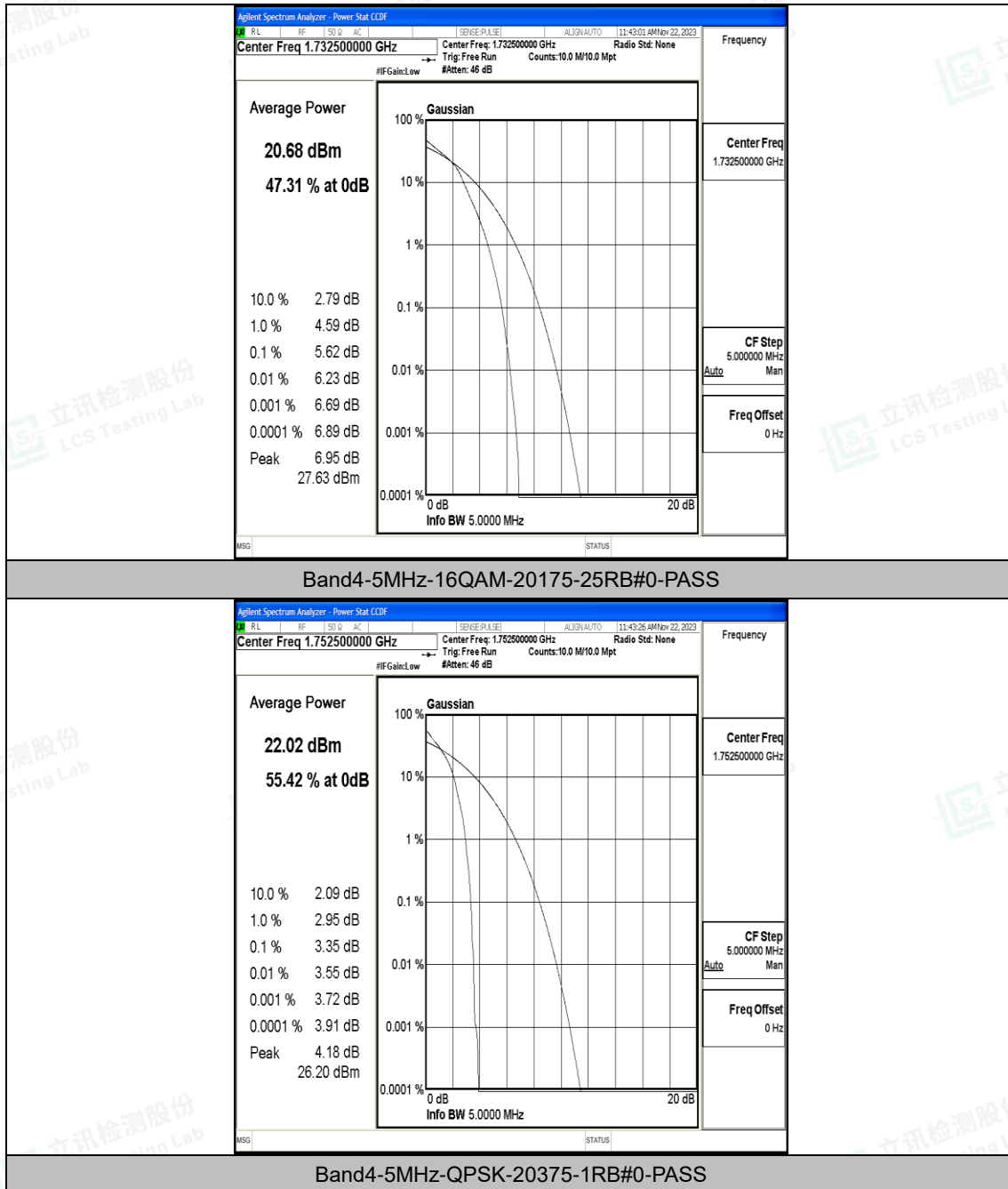


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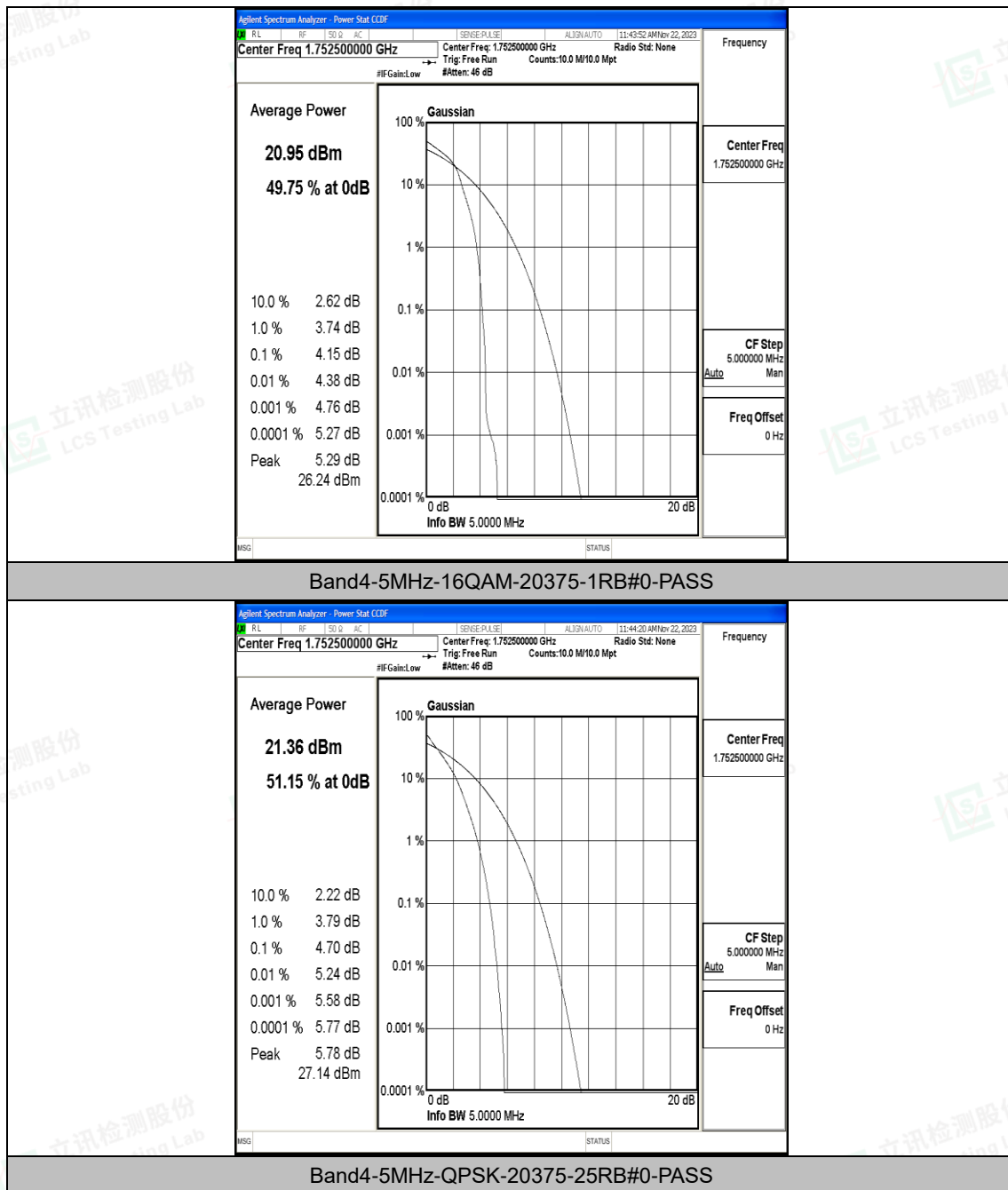


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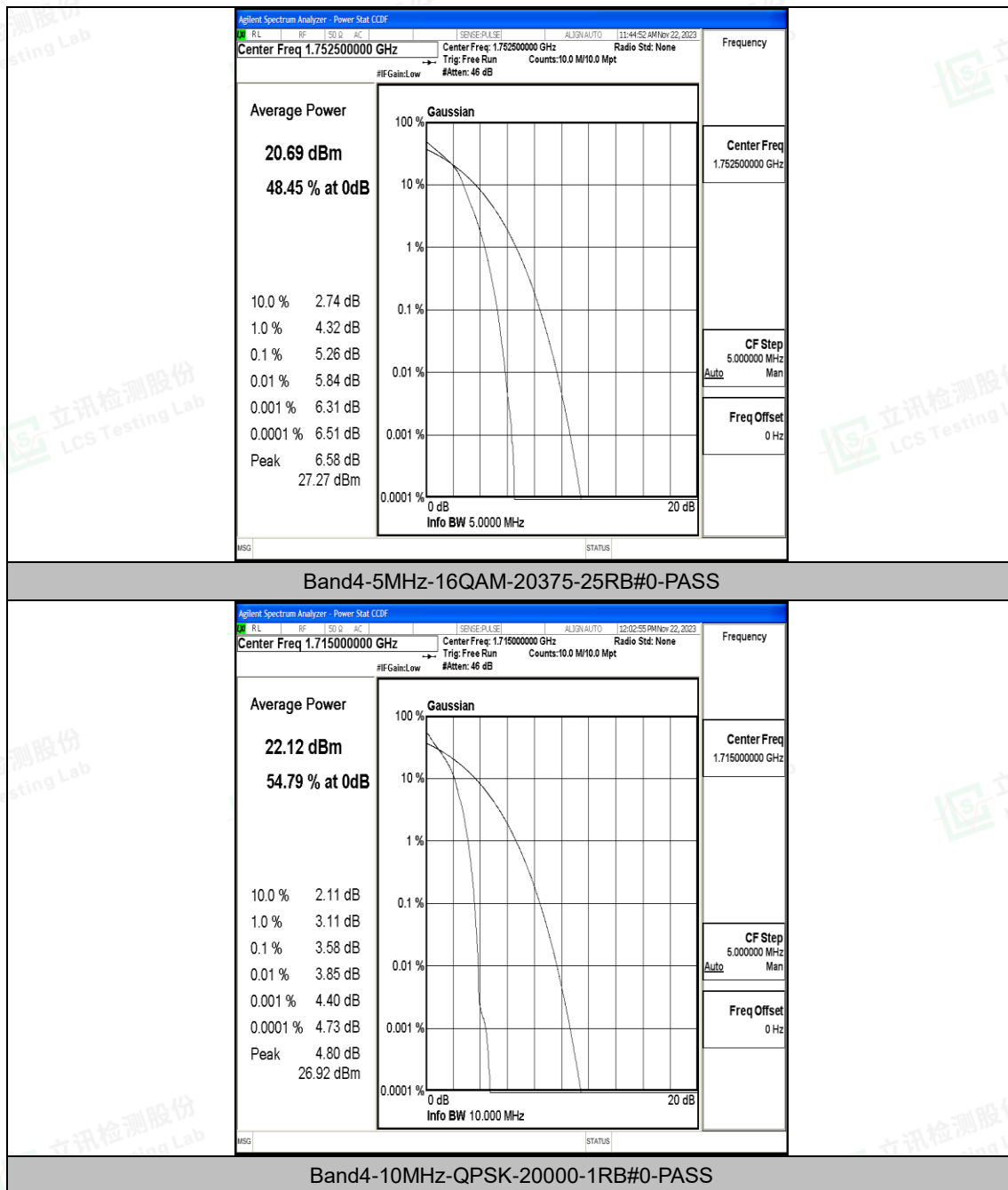


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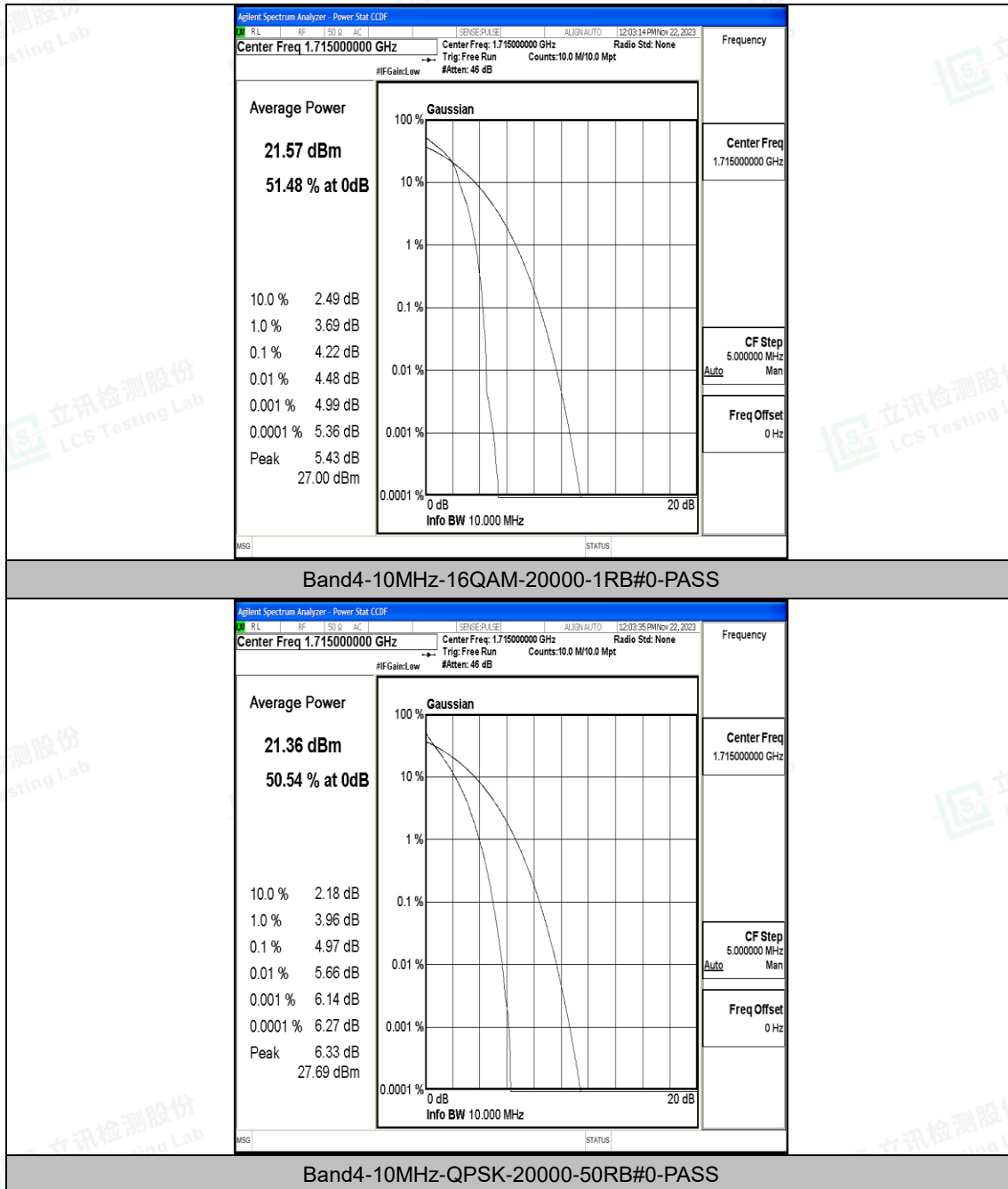


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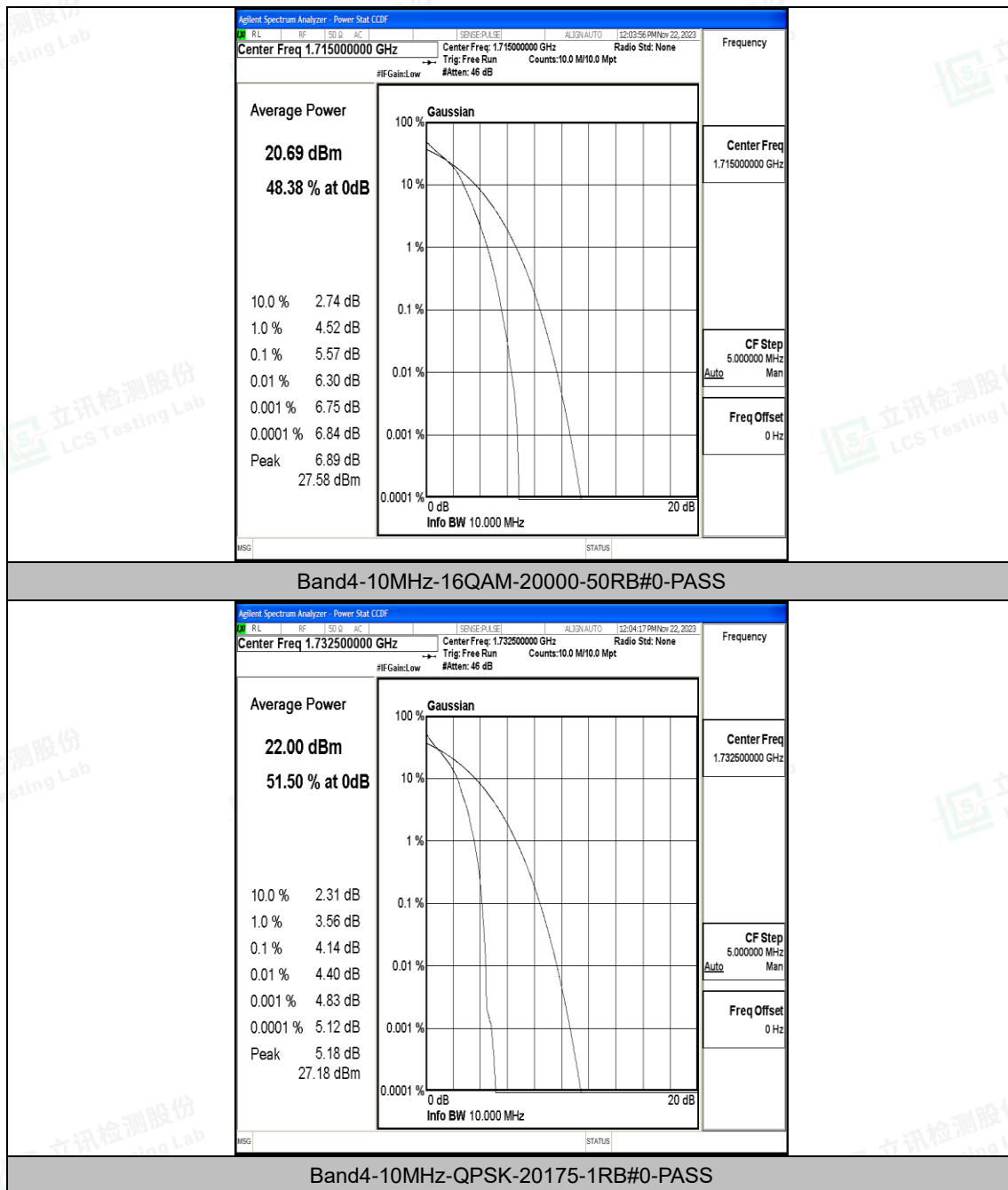


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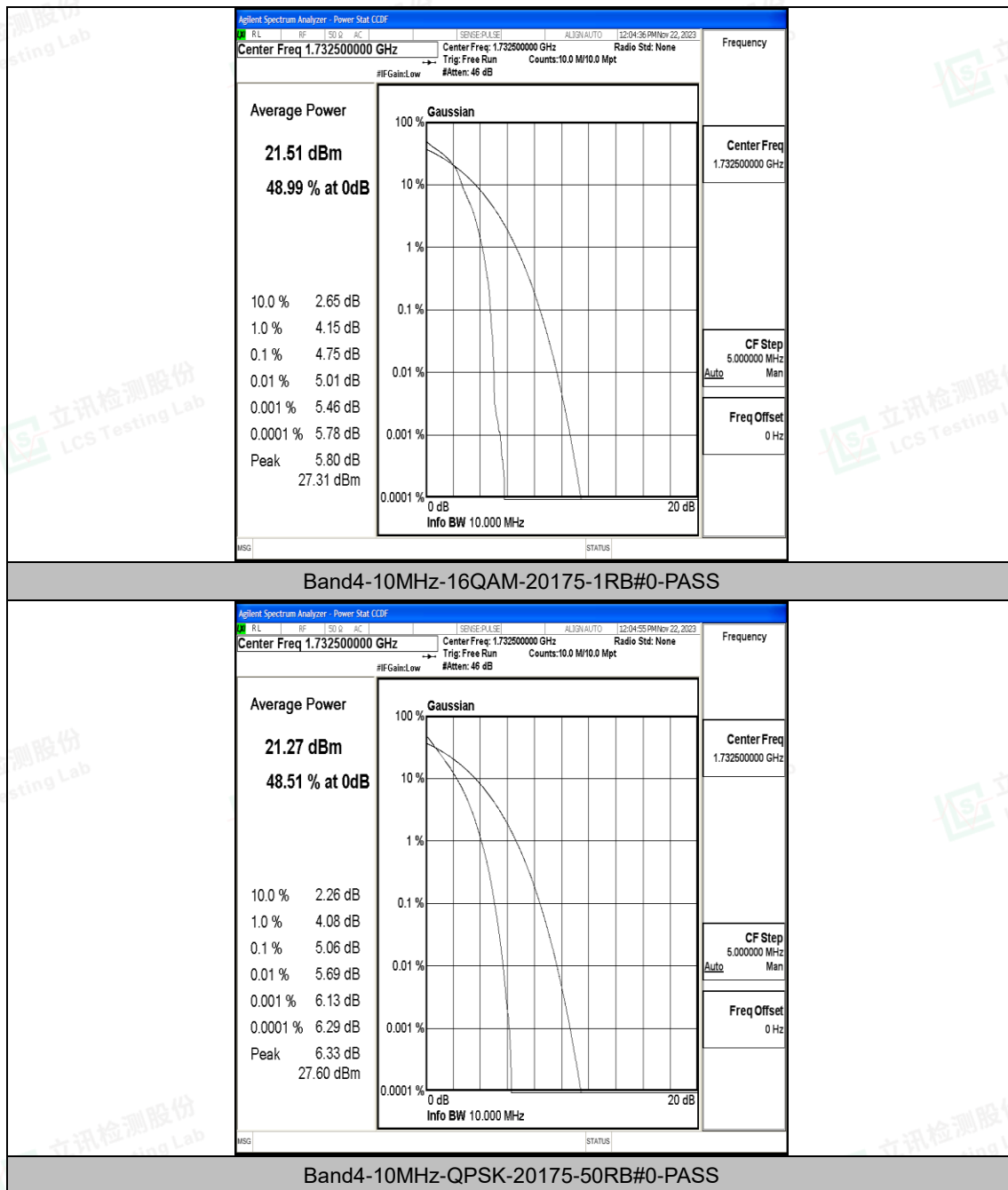


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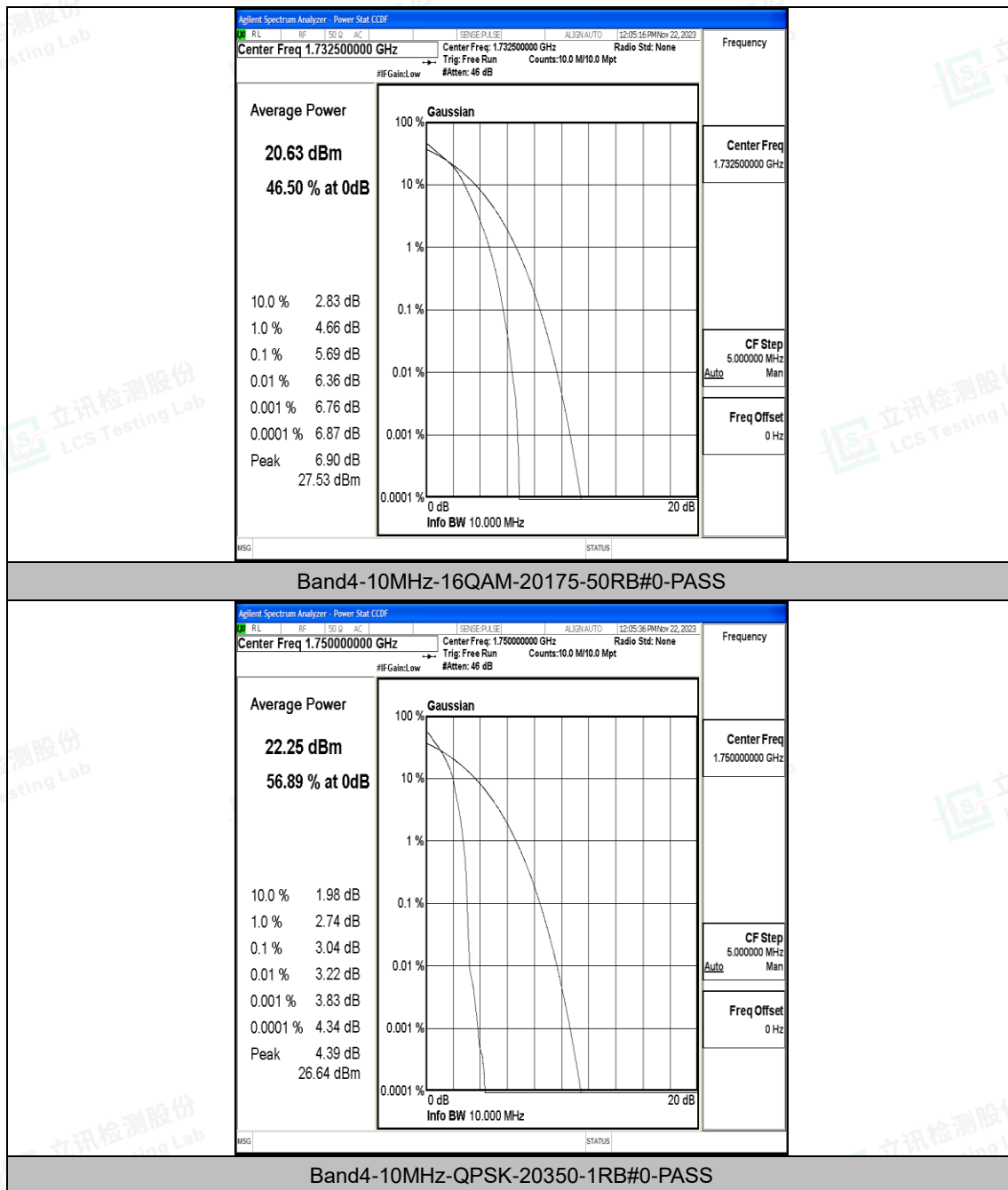


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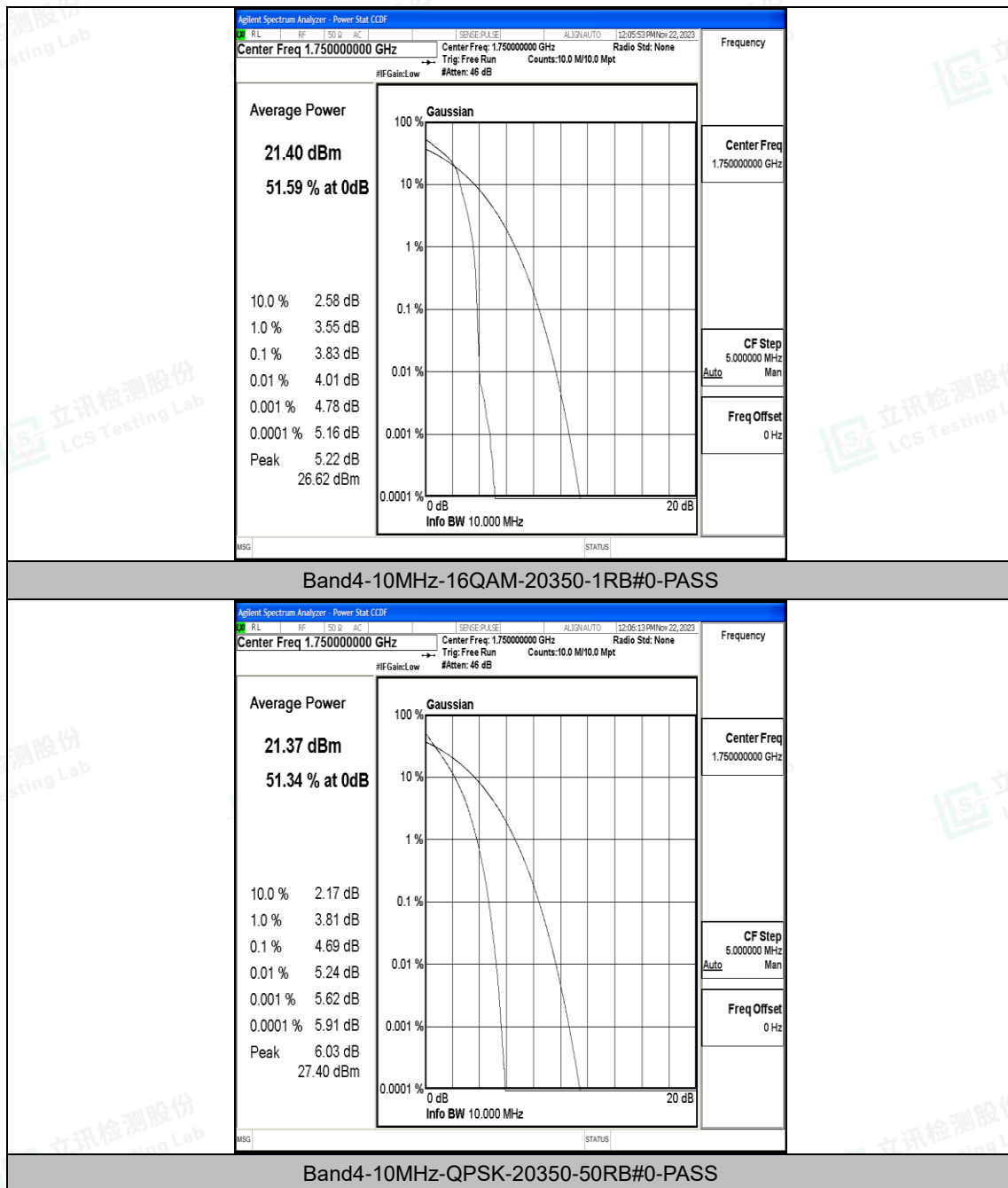


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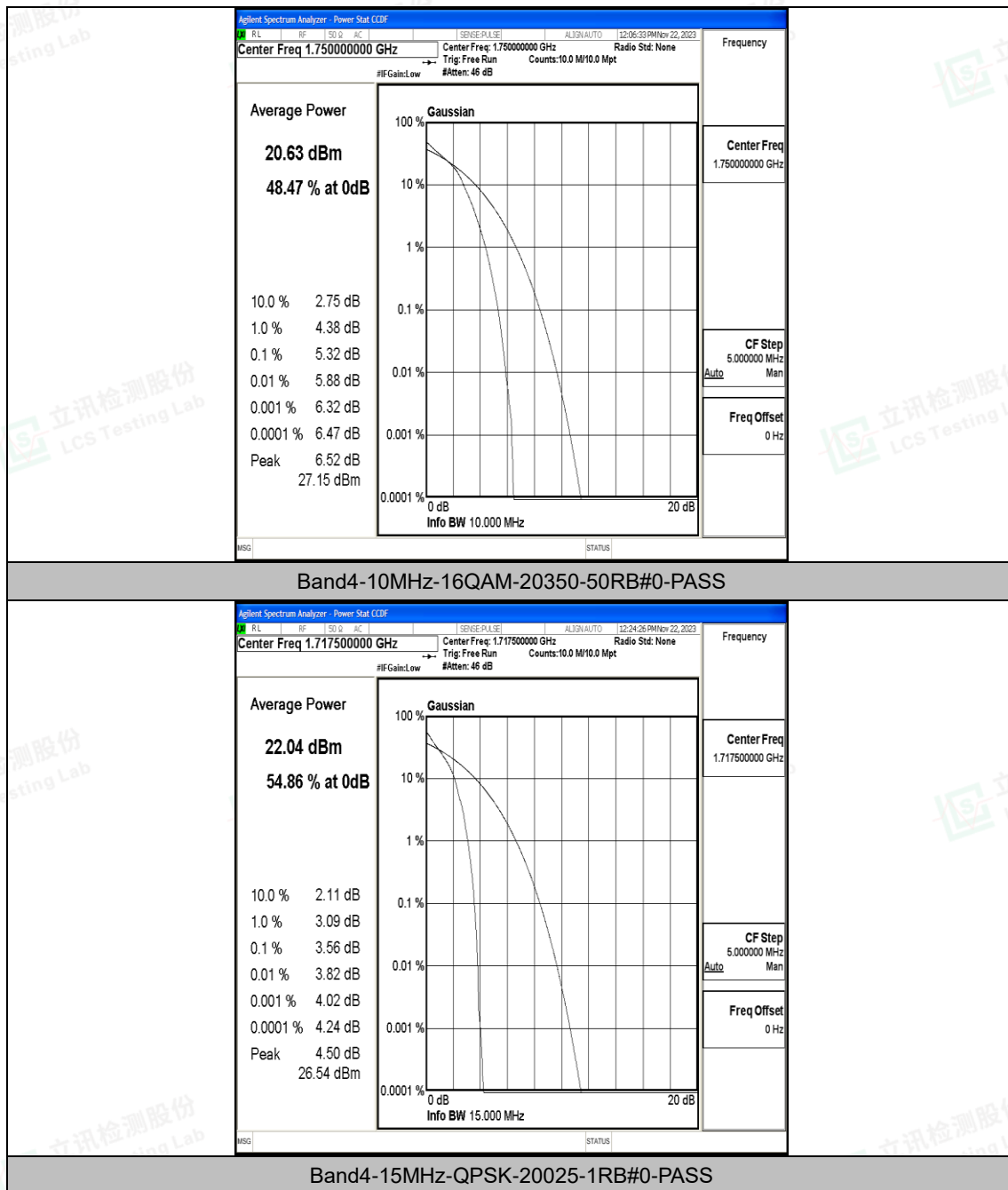


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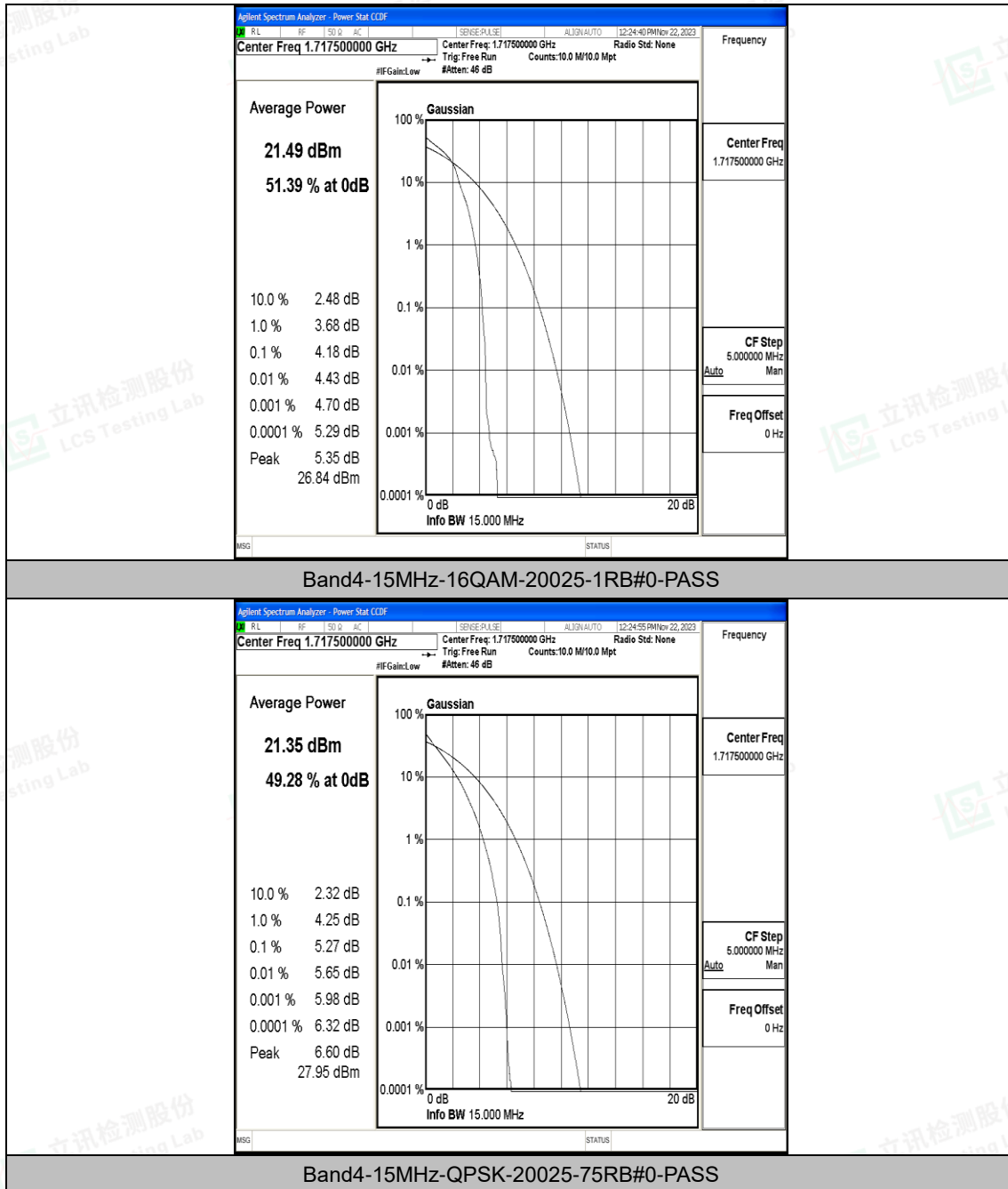


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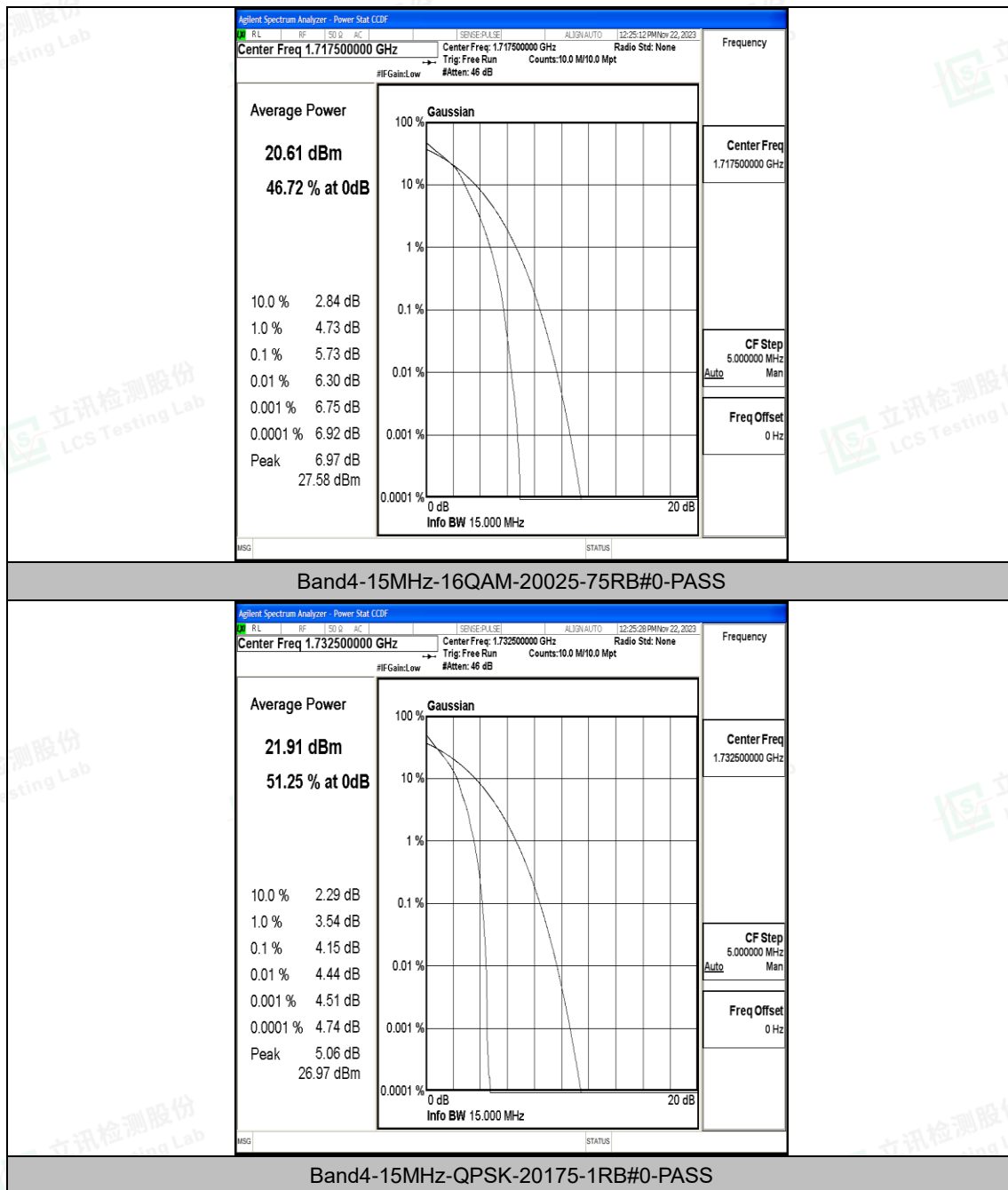


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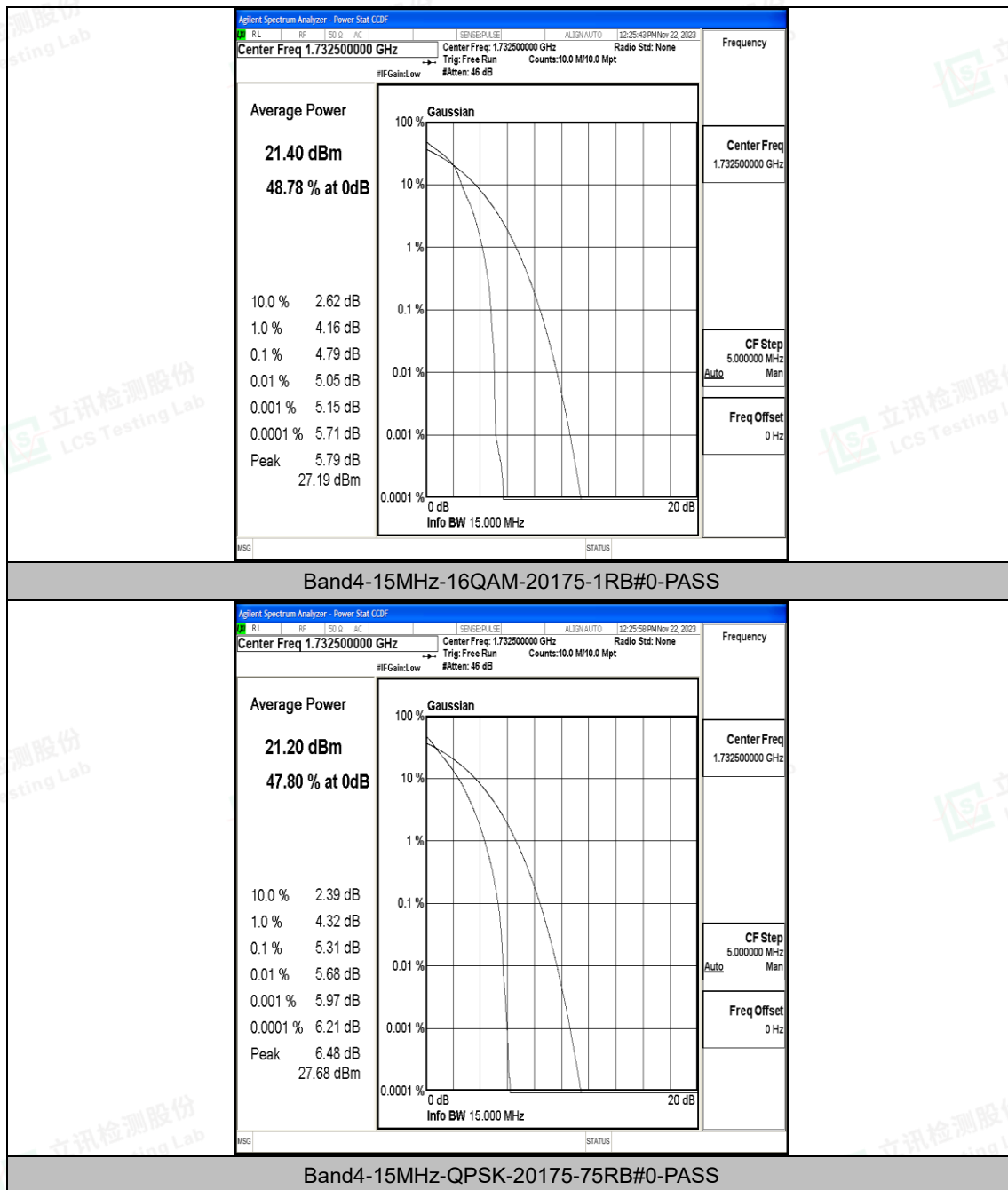


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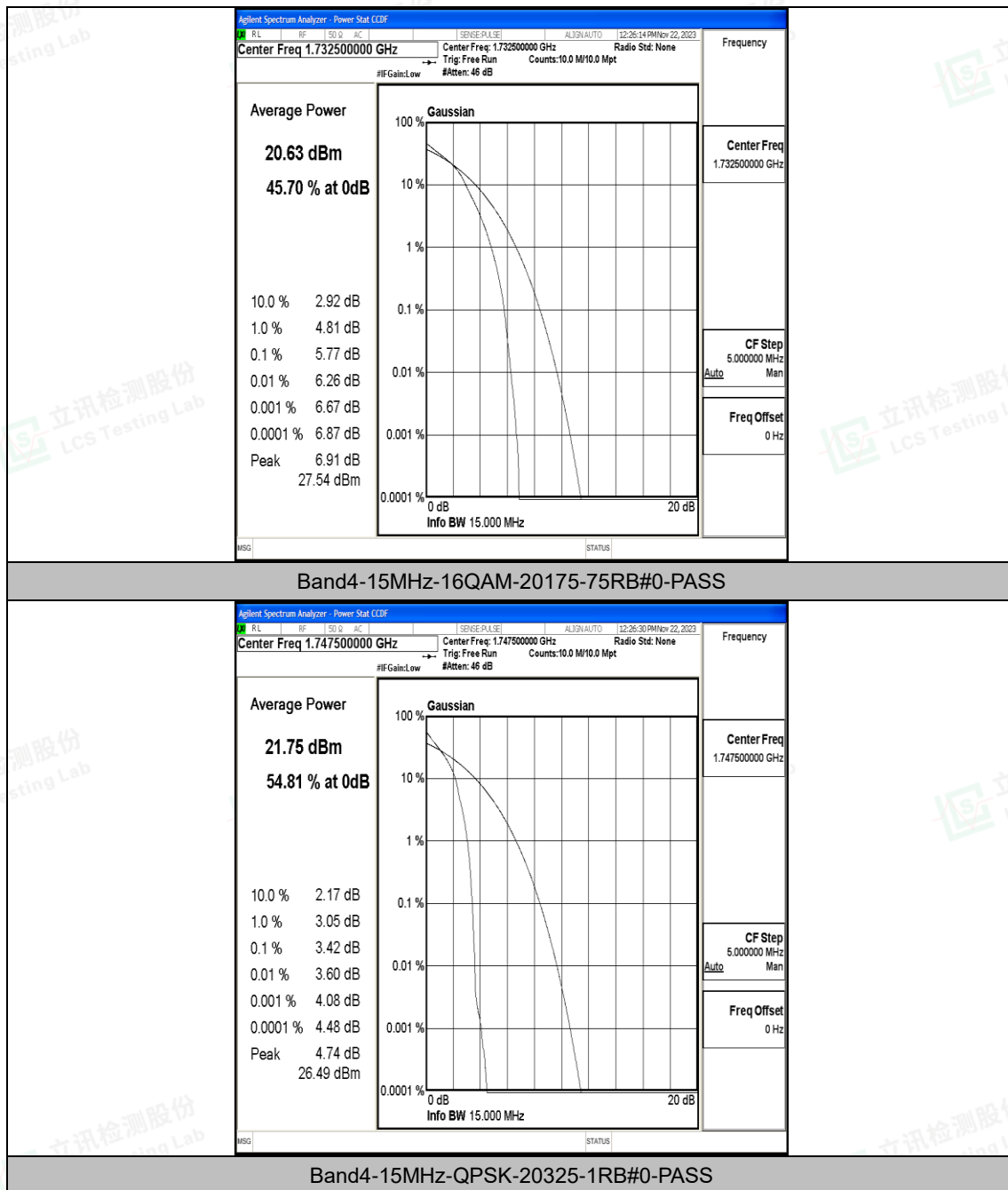


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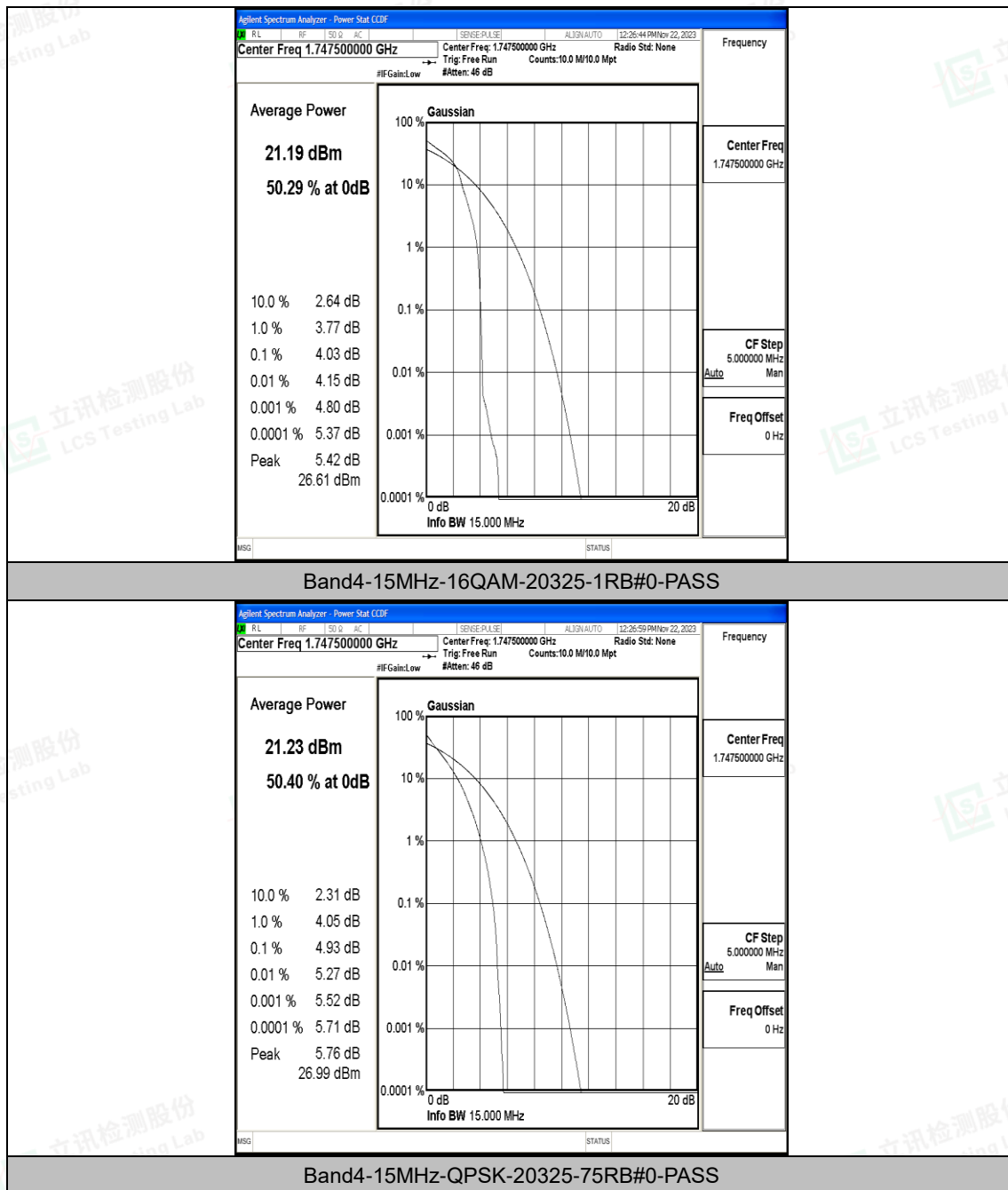


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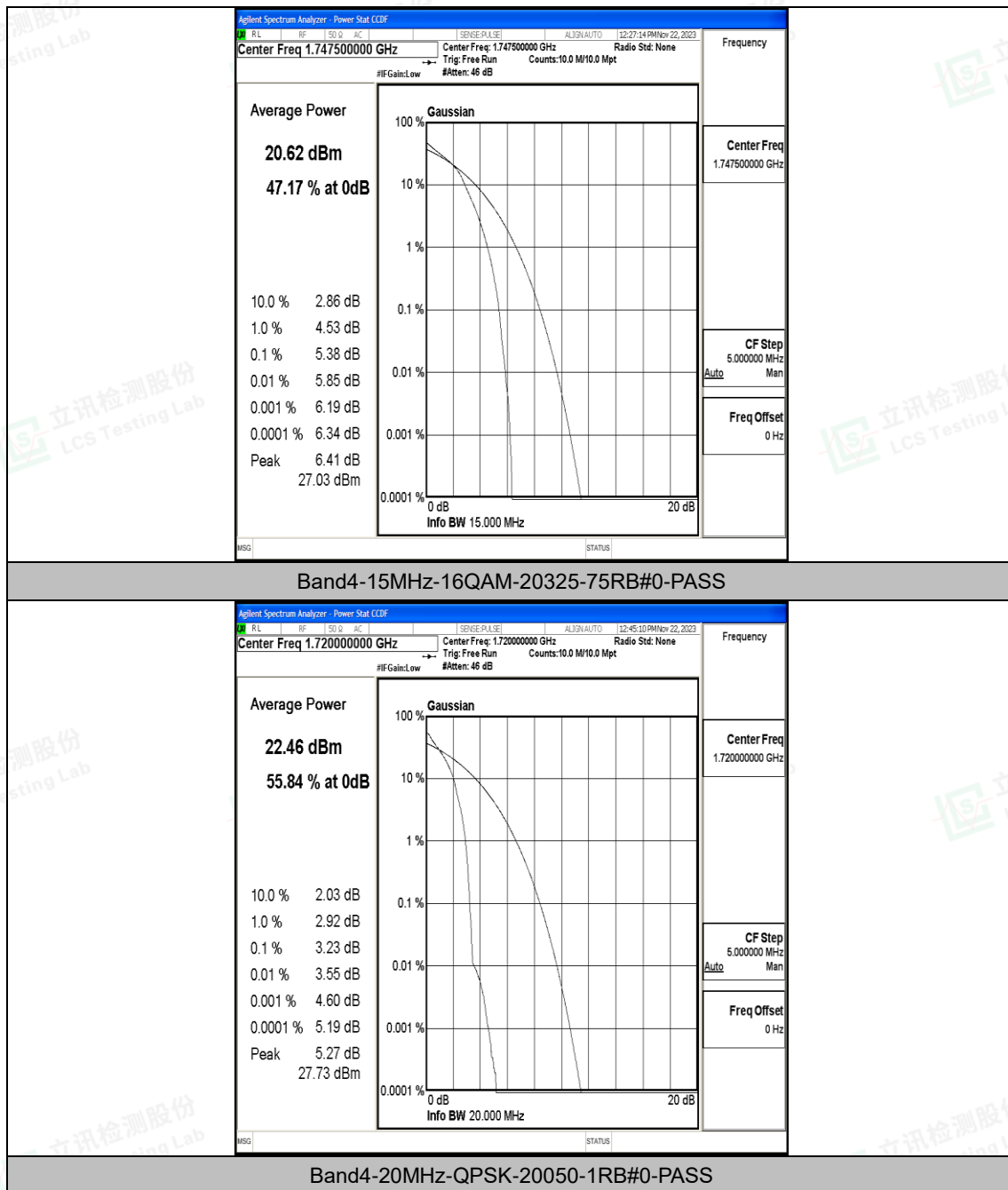


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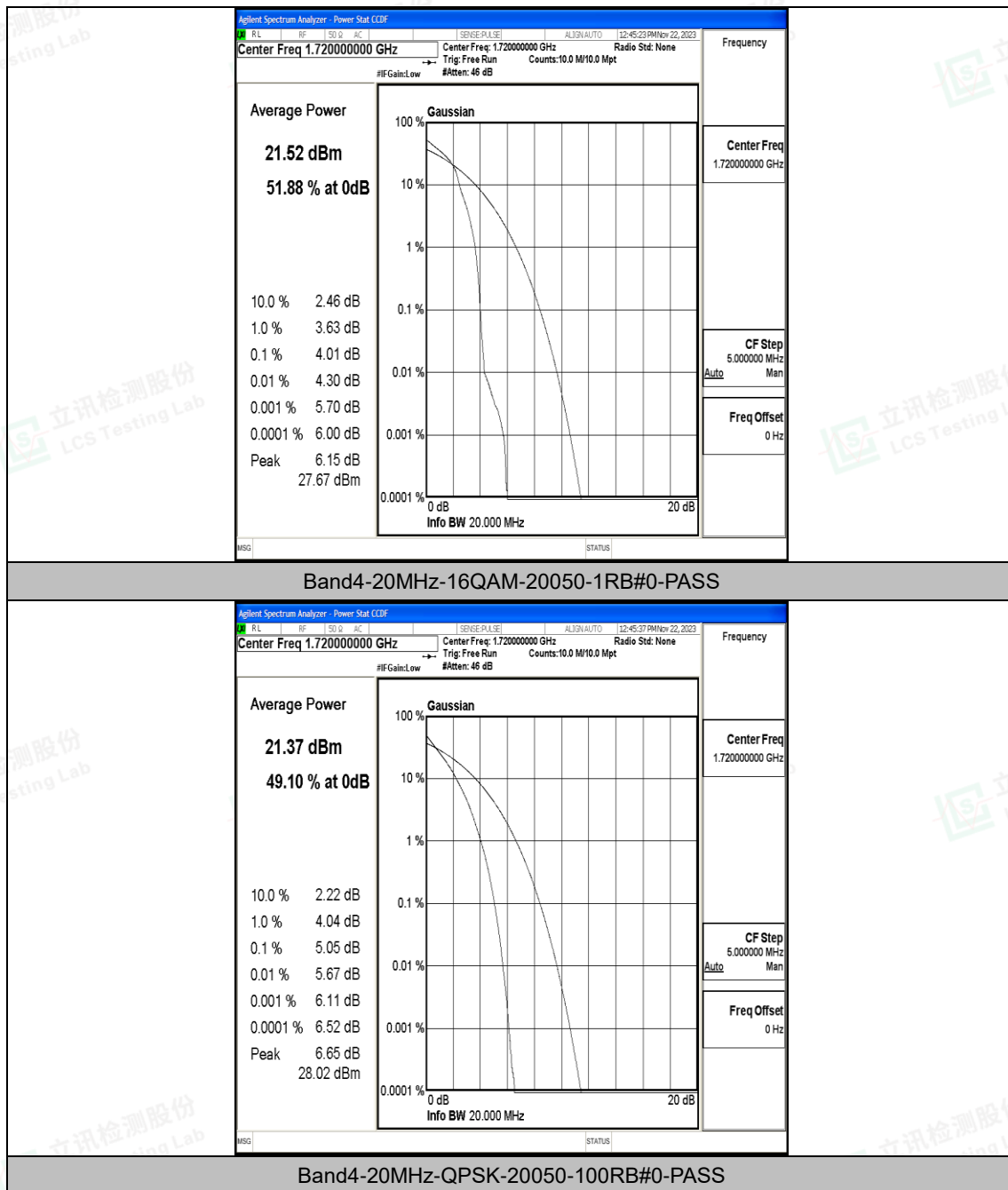


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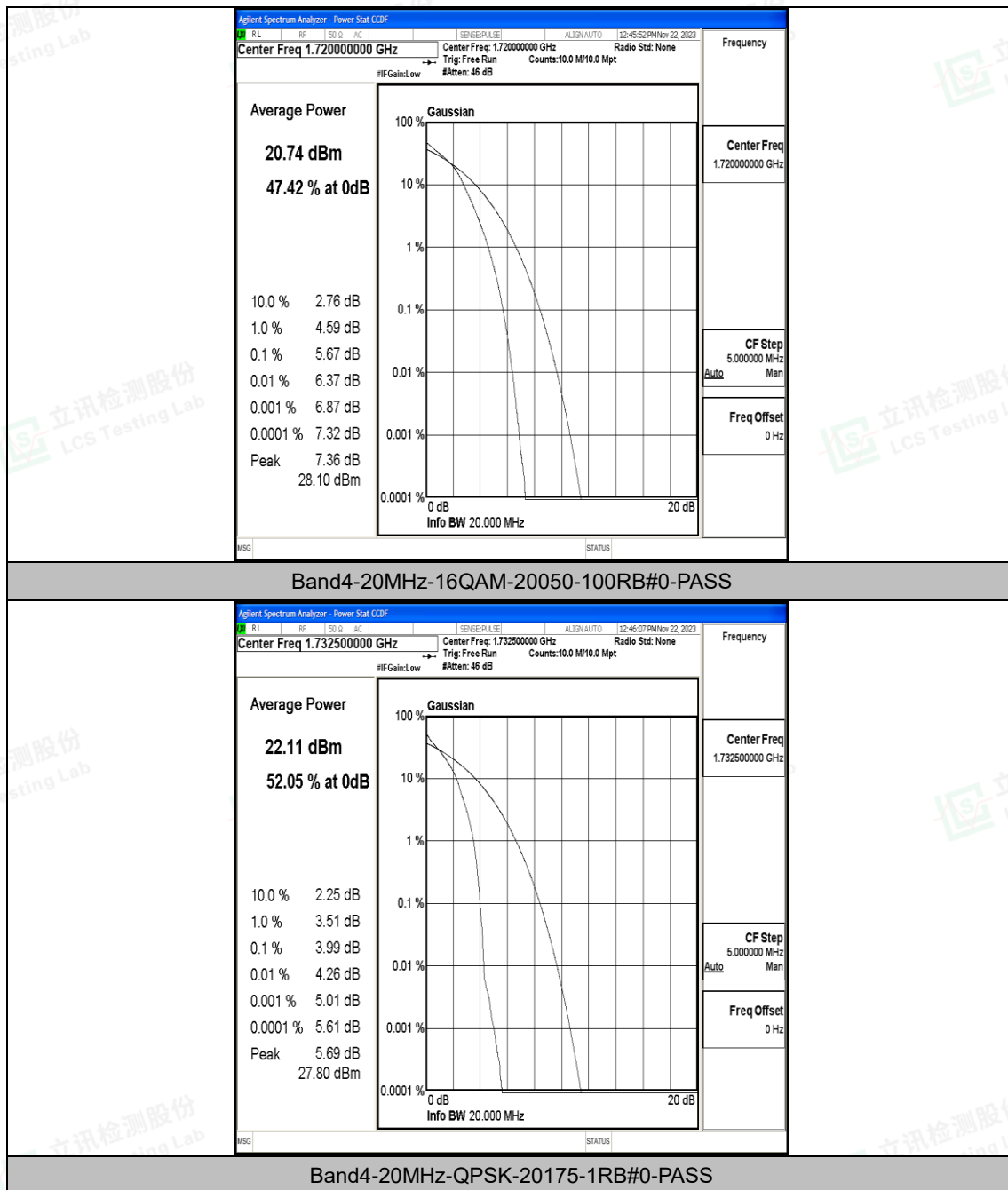


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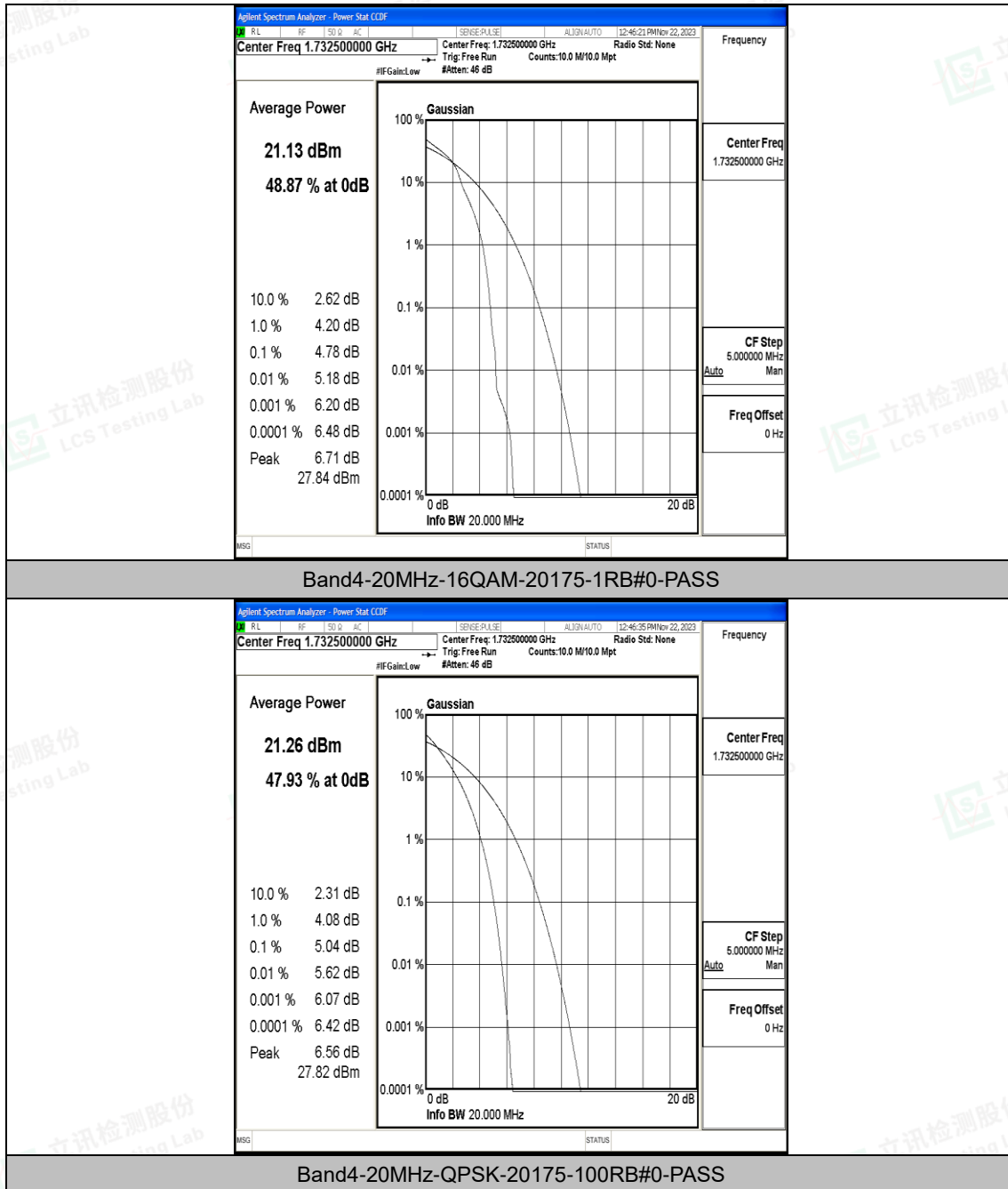


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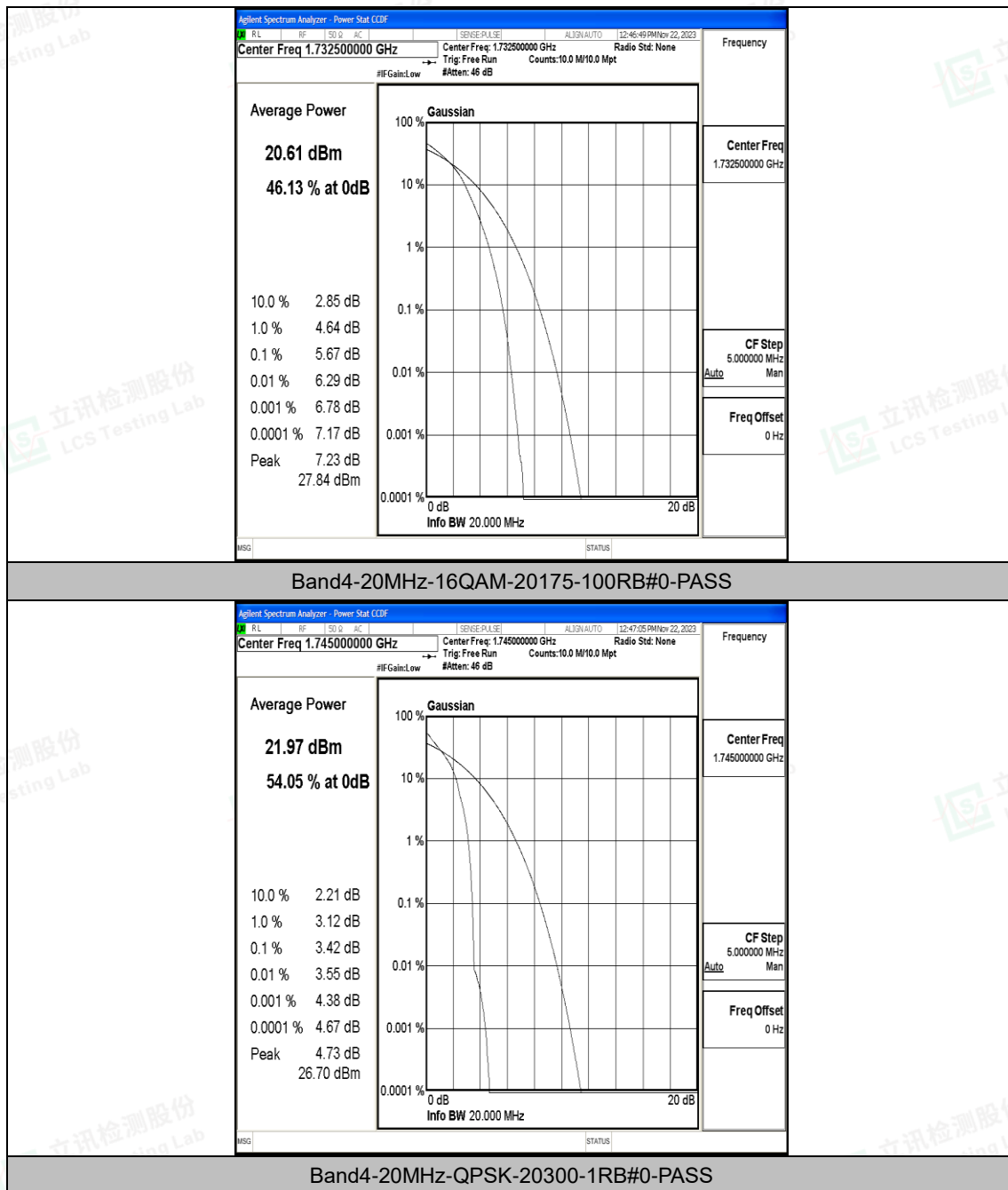


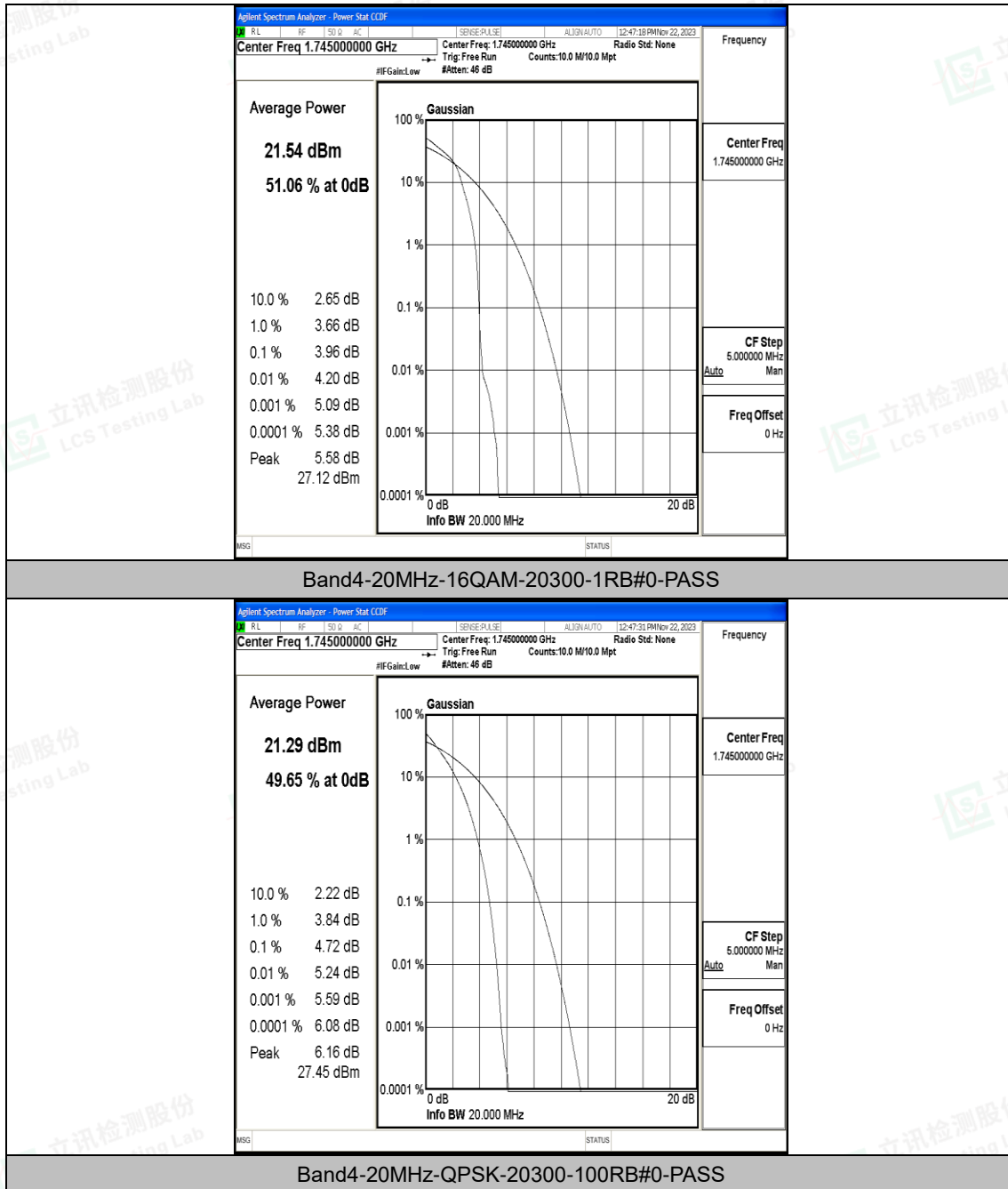
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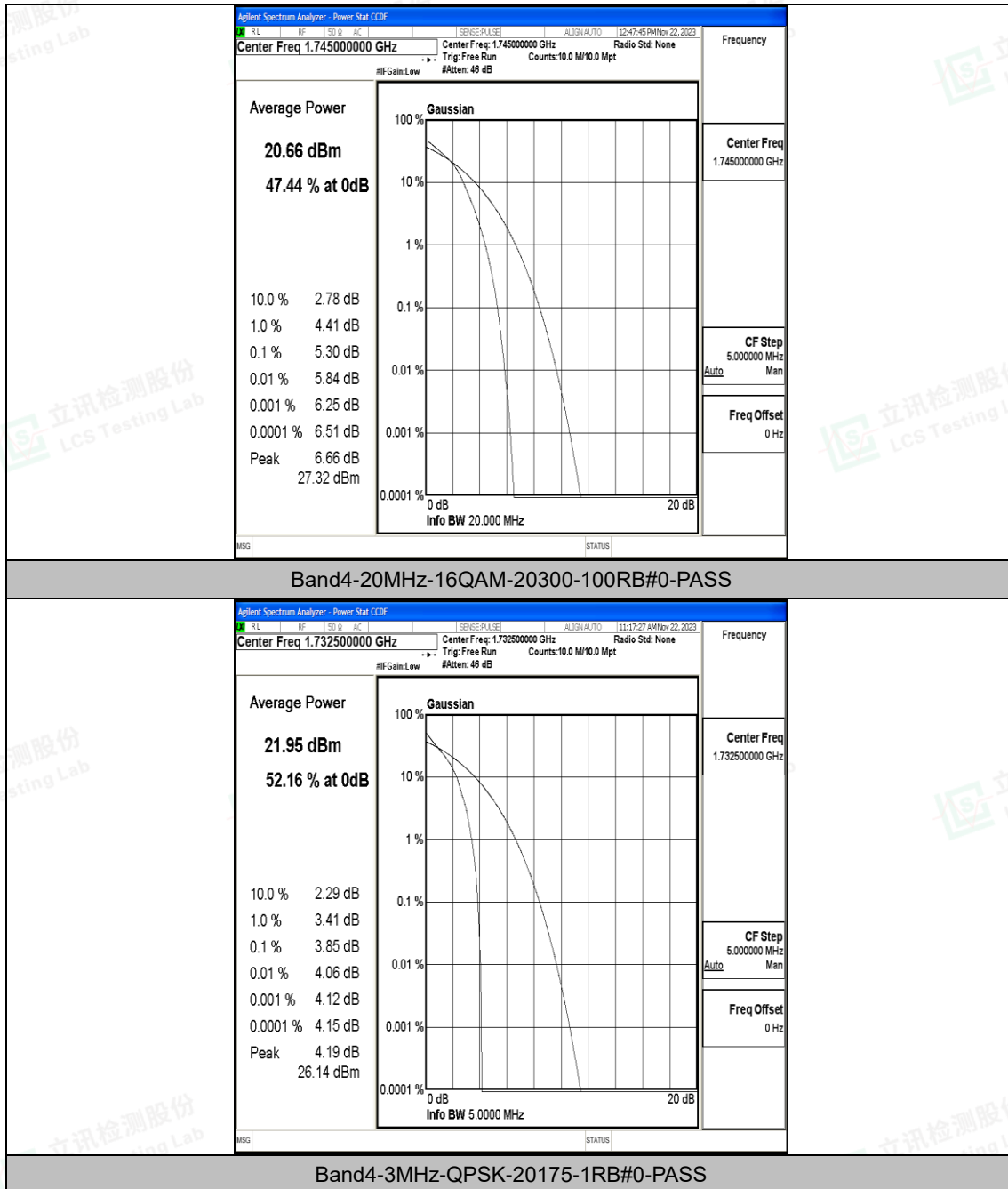


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Appendix G.3: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0982	1.372	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1003	1.477	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0948	1.426	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1031	1.369	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0948	1.348	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1059	1.438	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7124	3.169	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7049	3.167	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7179	3.106	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7009	3.108	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7264	3.088	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7130	3.153	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5341	5.463	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5297	5.270	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5243	5.257	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5358	5.299	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5294	5.370	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5181	5.305	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0303	10.09	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0088	9.987	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9962	10.04	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0054	10.10	PASS
Band4	10MHz	QPSK	20350	50RB#0	8.9943	10.47	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0458	10.82	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.525	15.60	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.499	14.97	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.549	15.33	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.532	15.22	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.543	17.30	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.540	15.37	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.012	20.03	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.077	20.02	PASS



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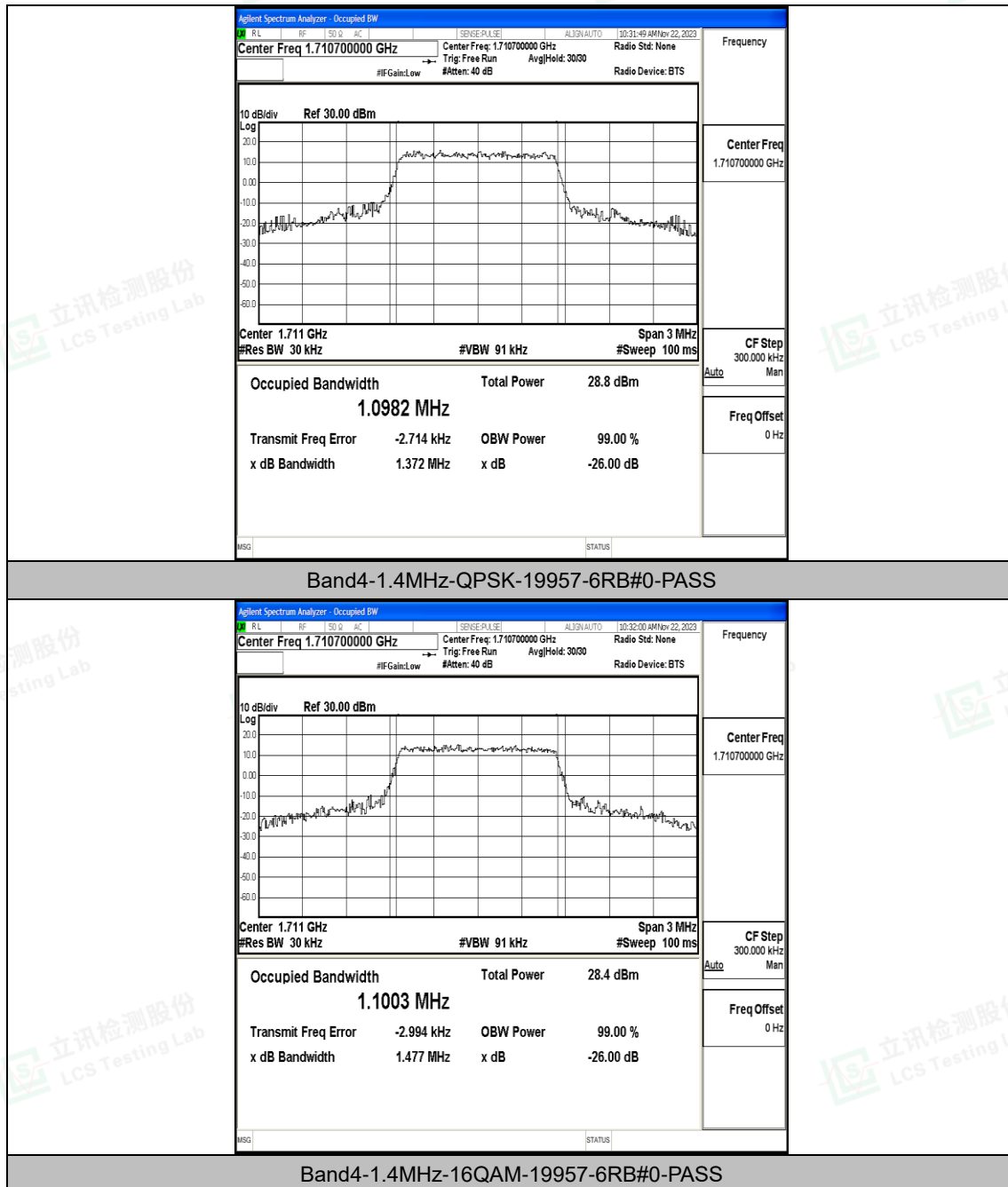


Band4	20MHz	QPSK	20175	100RB#0	18.032	20.18	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.016	19.99	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.037	20.40	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.002	20.37	PASS





Test Graphs

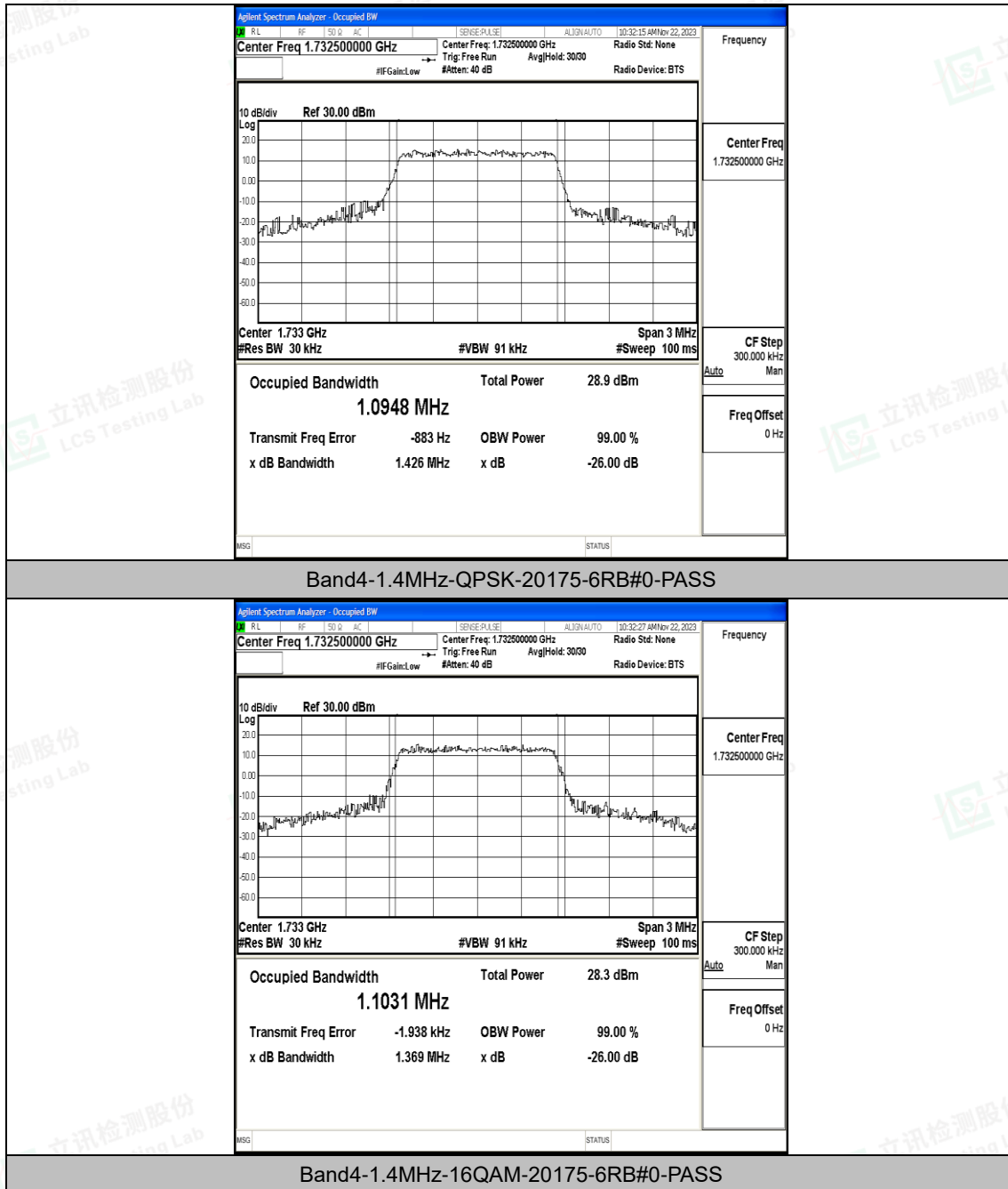


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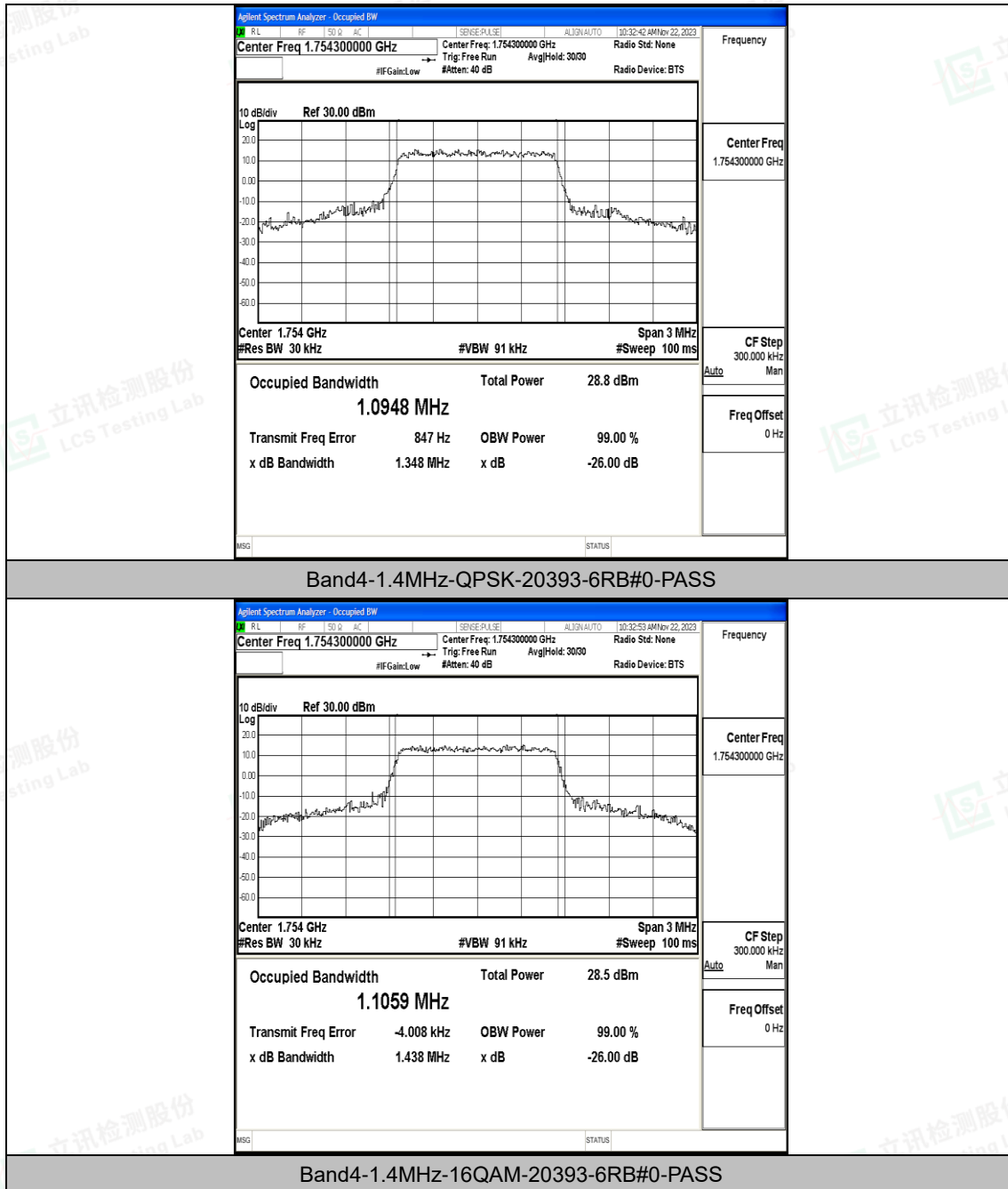


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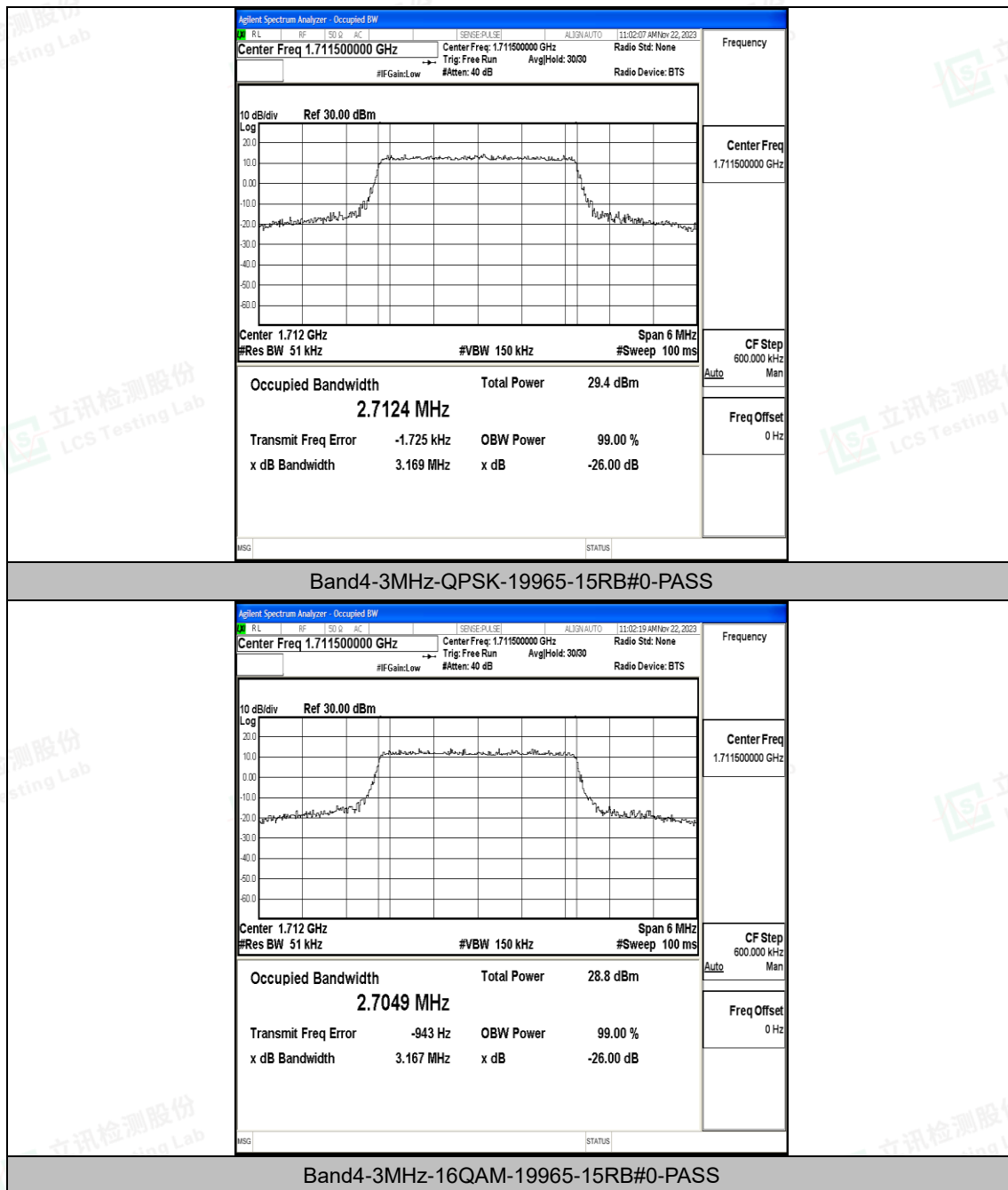


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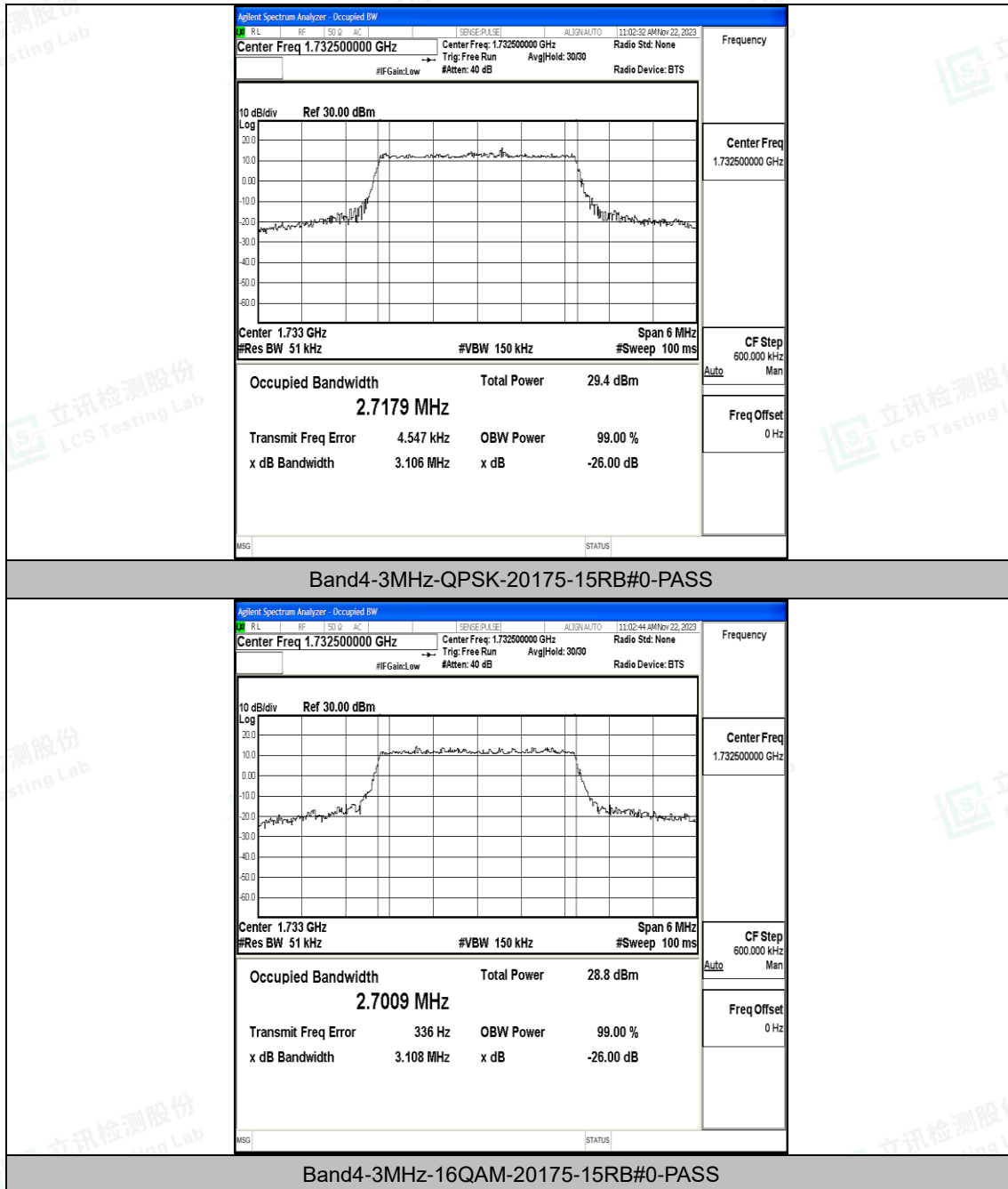


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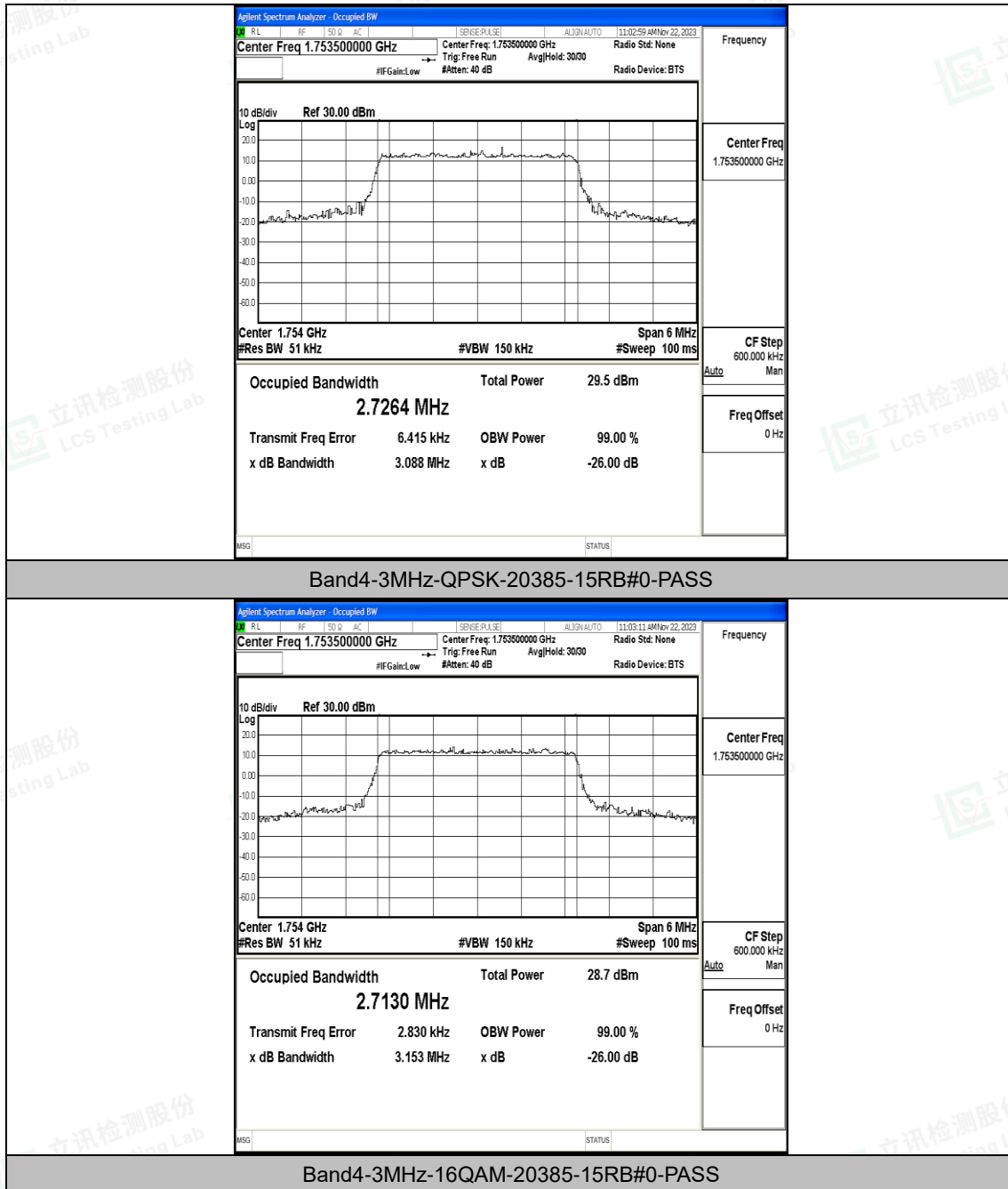


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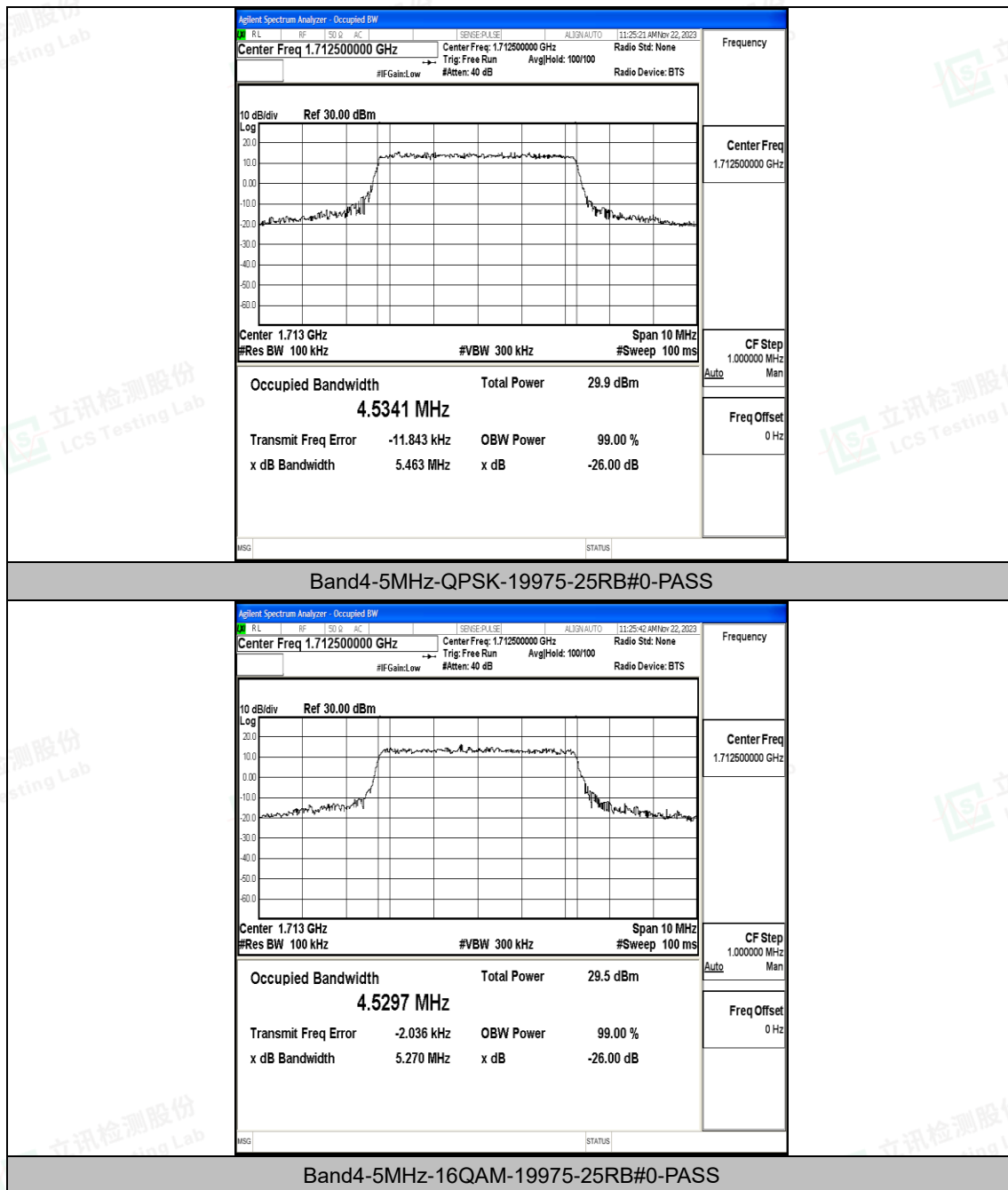


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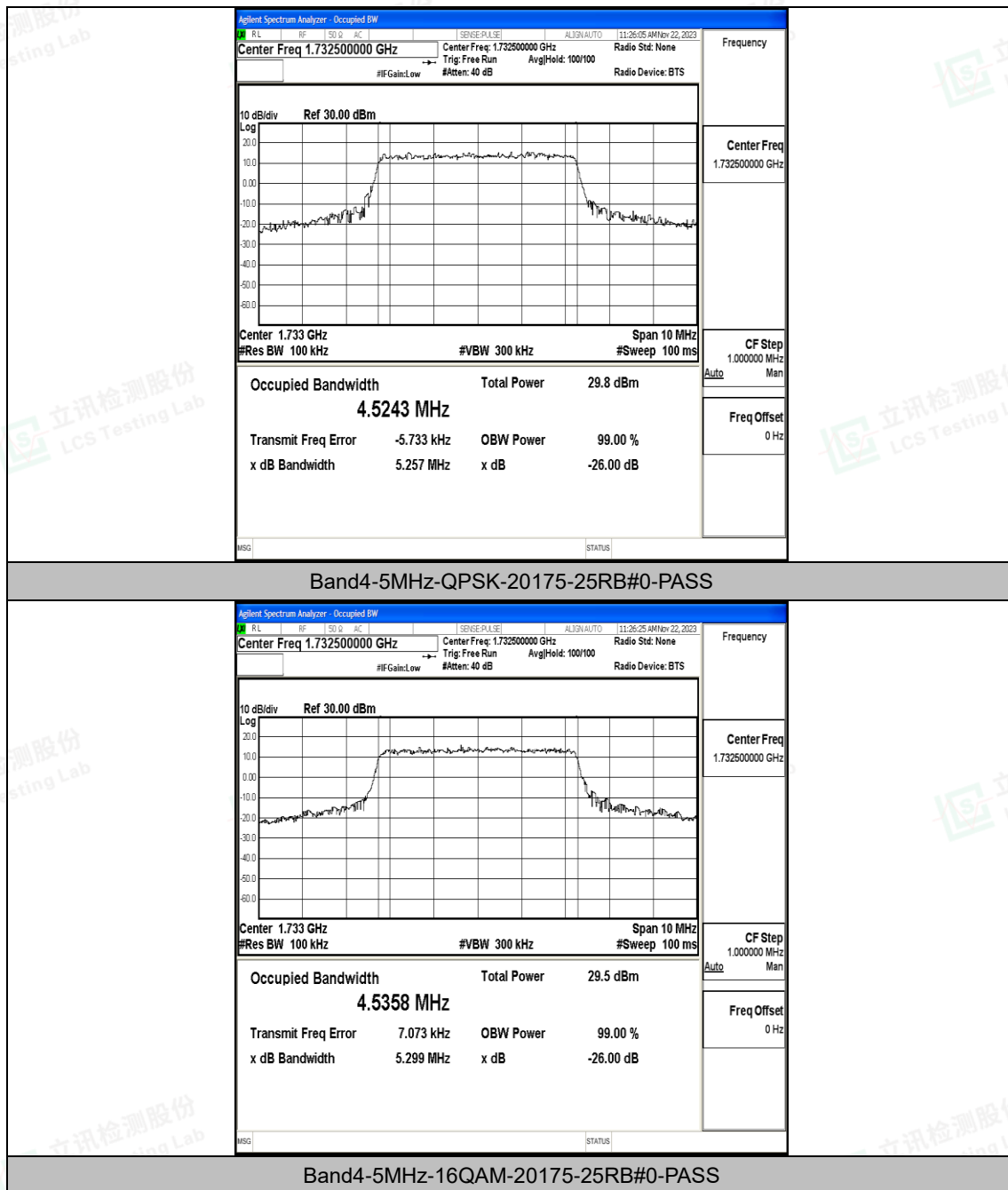


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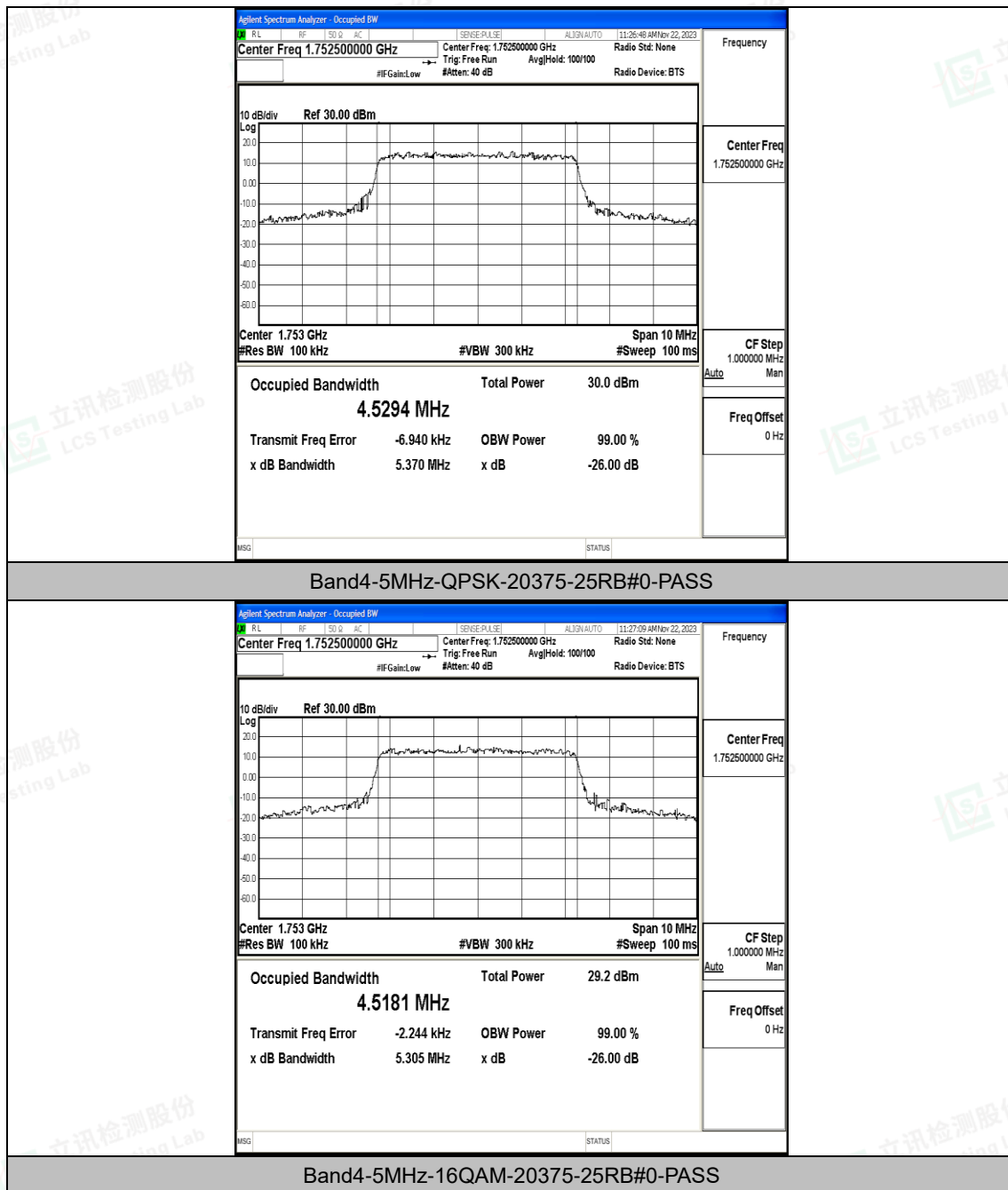


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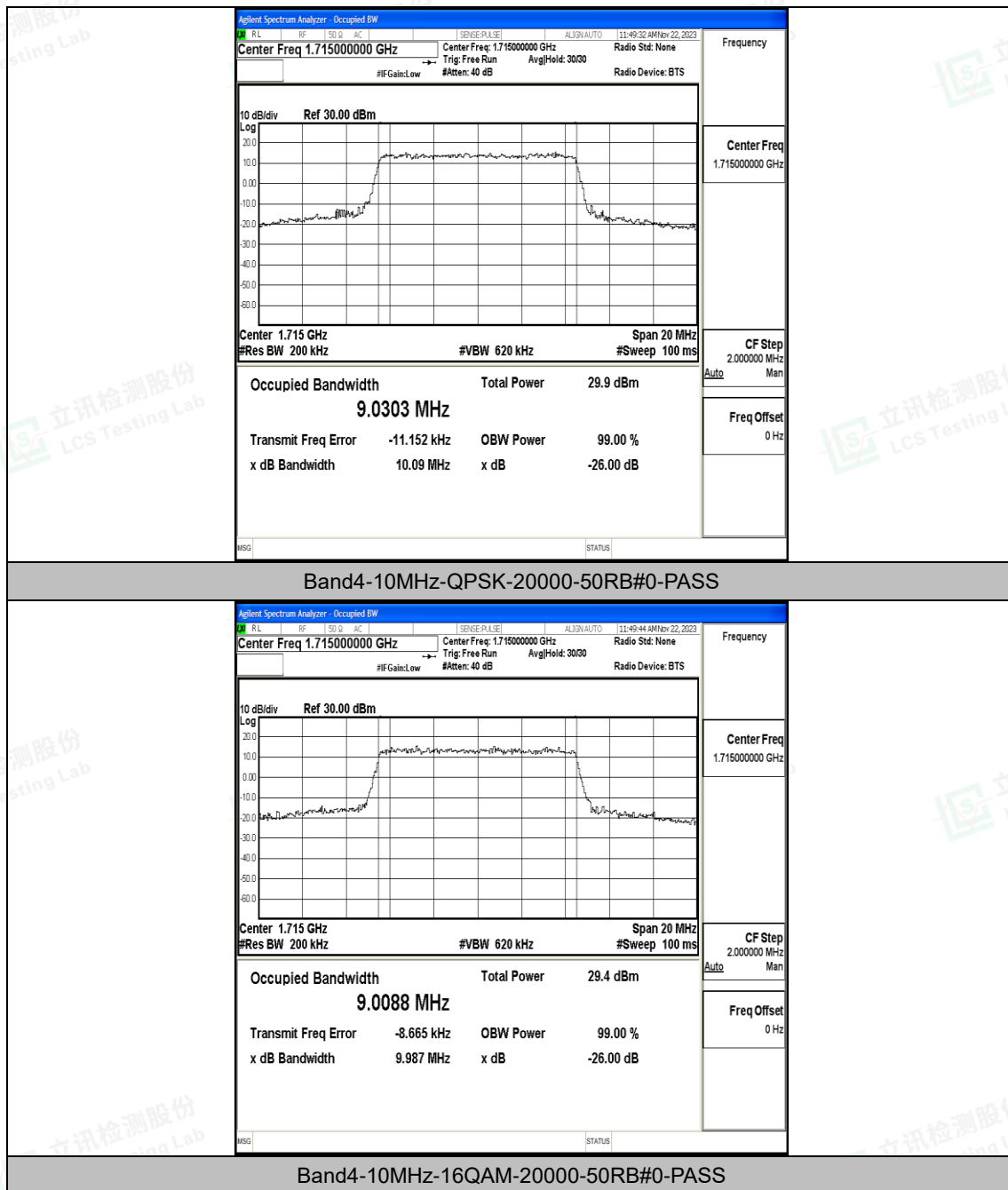


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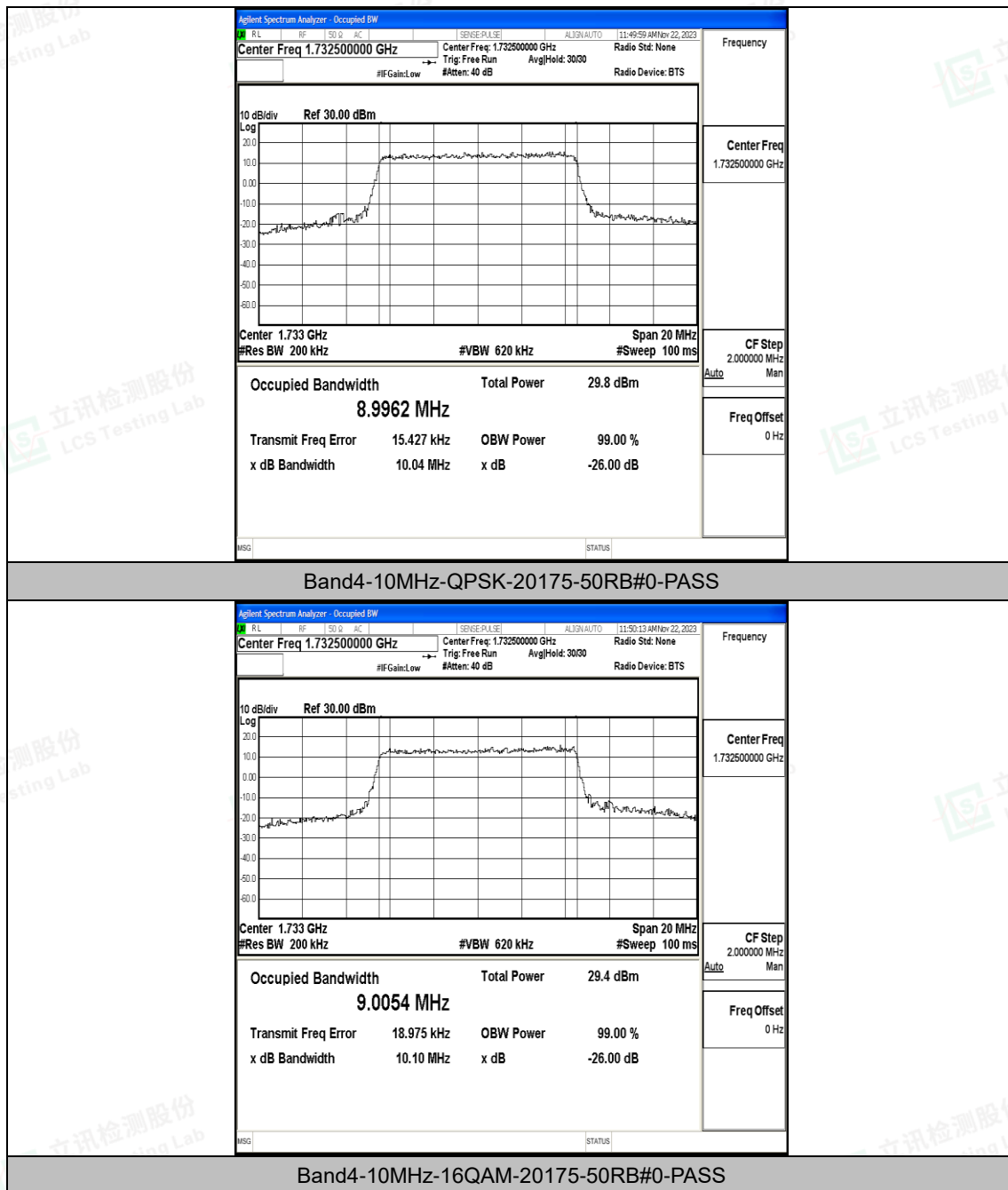


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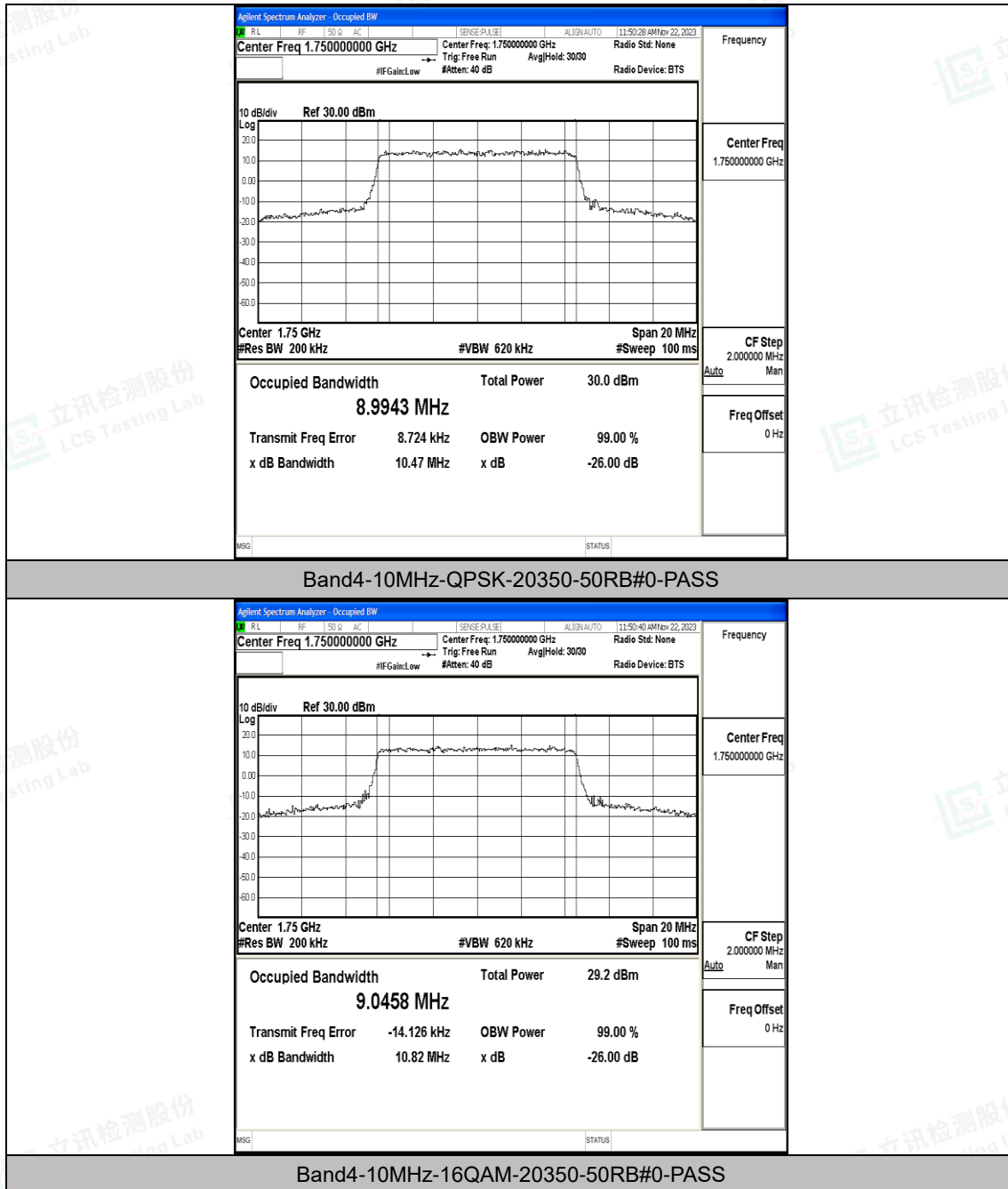


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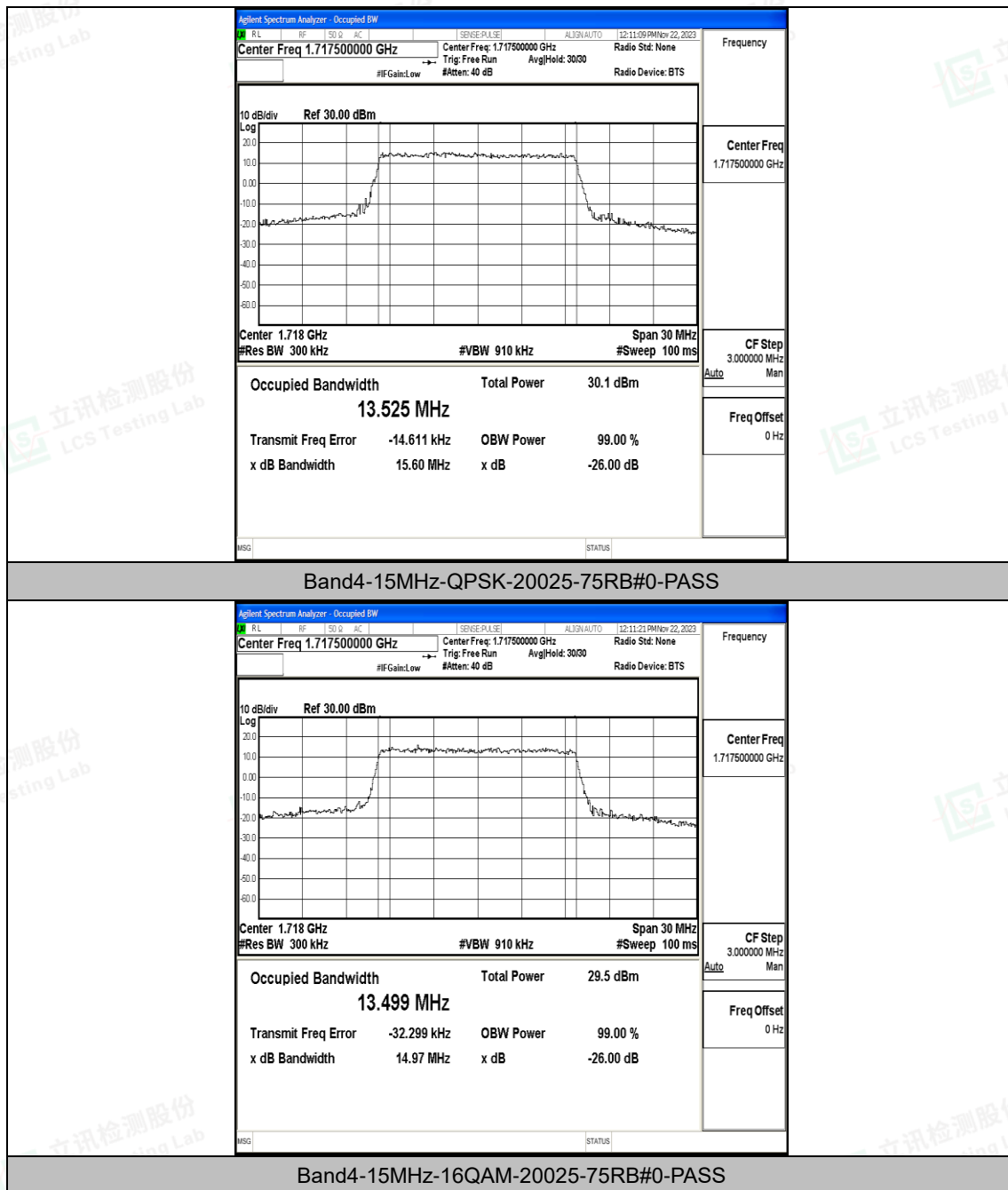


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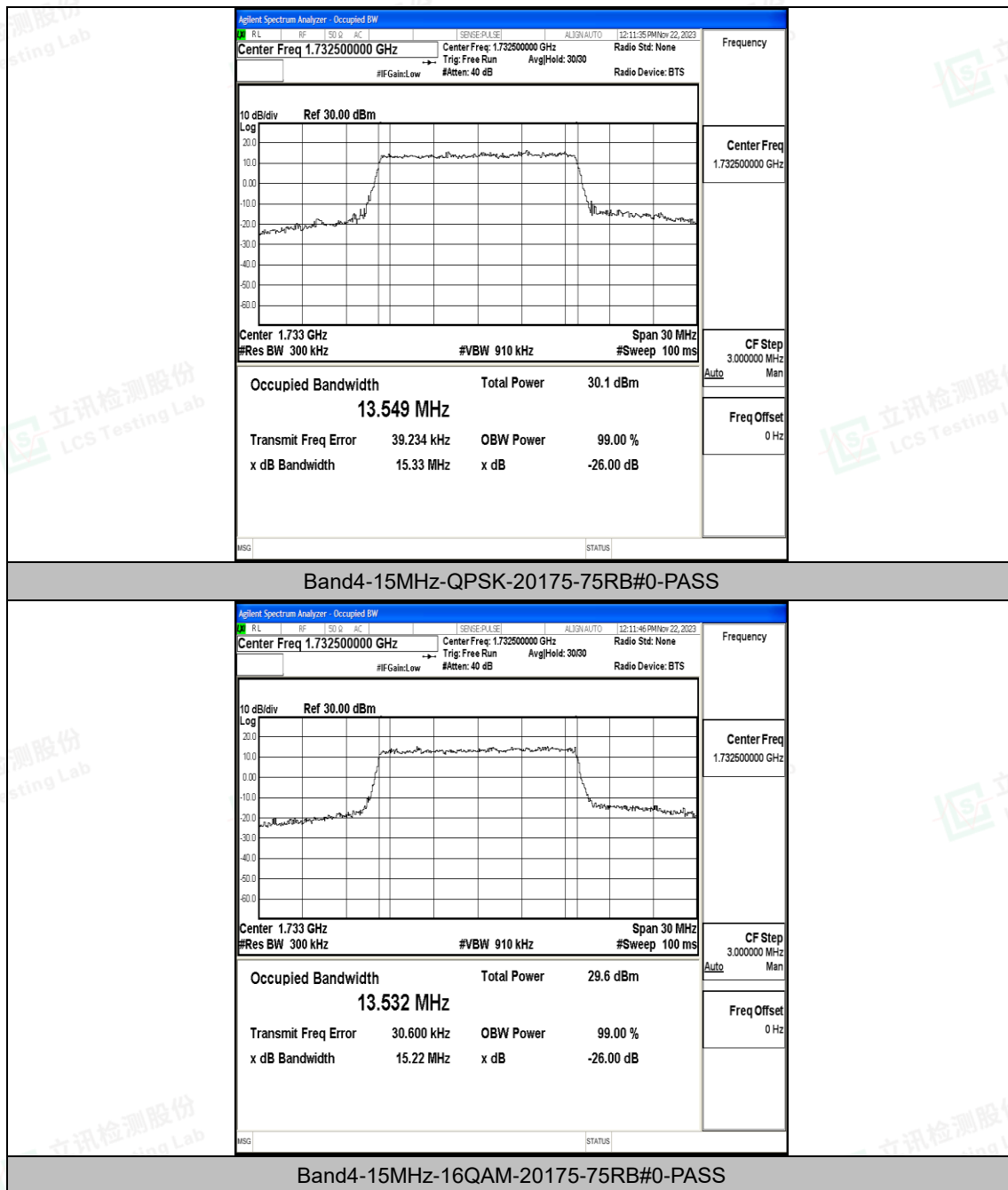


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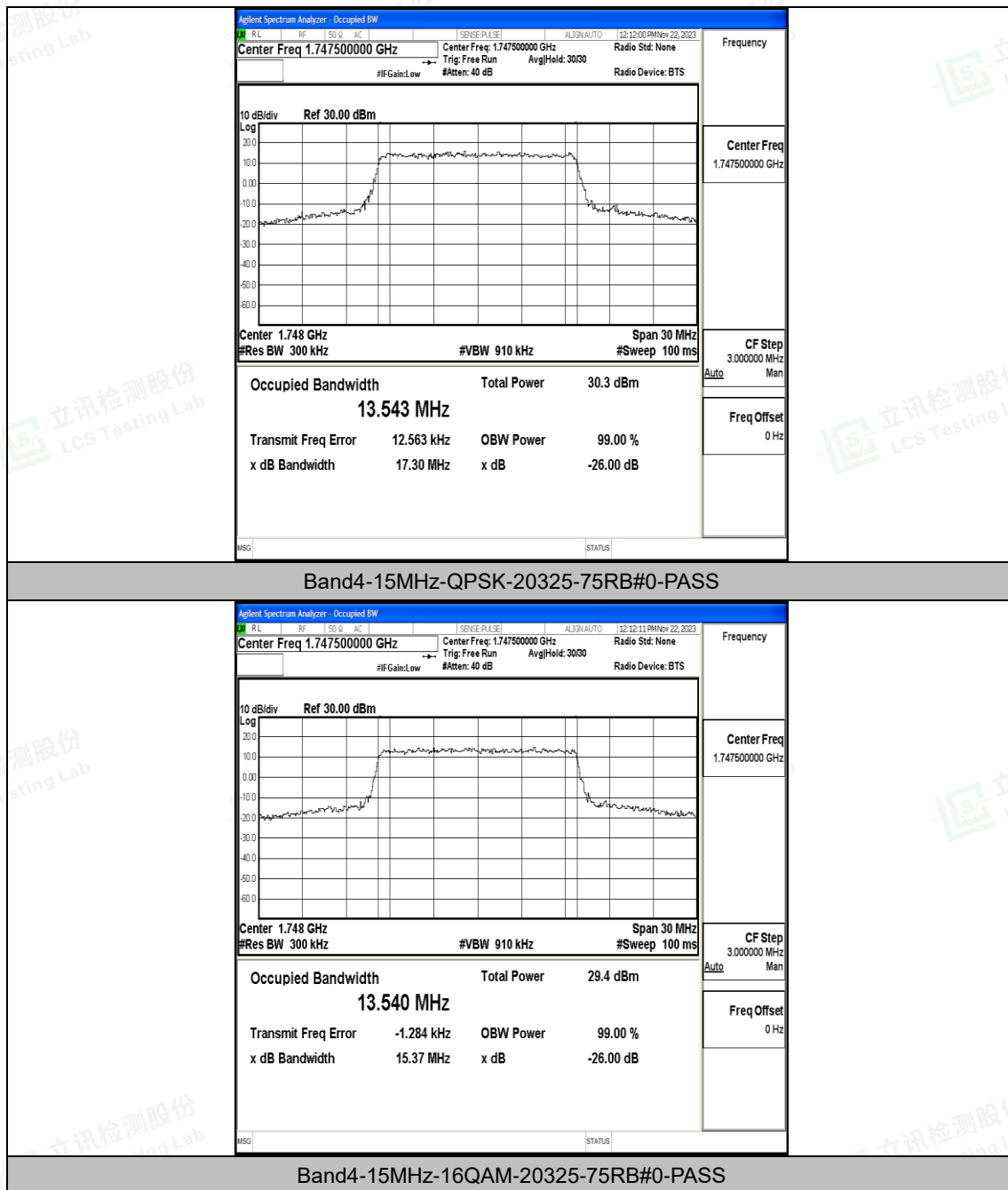


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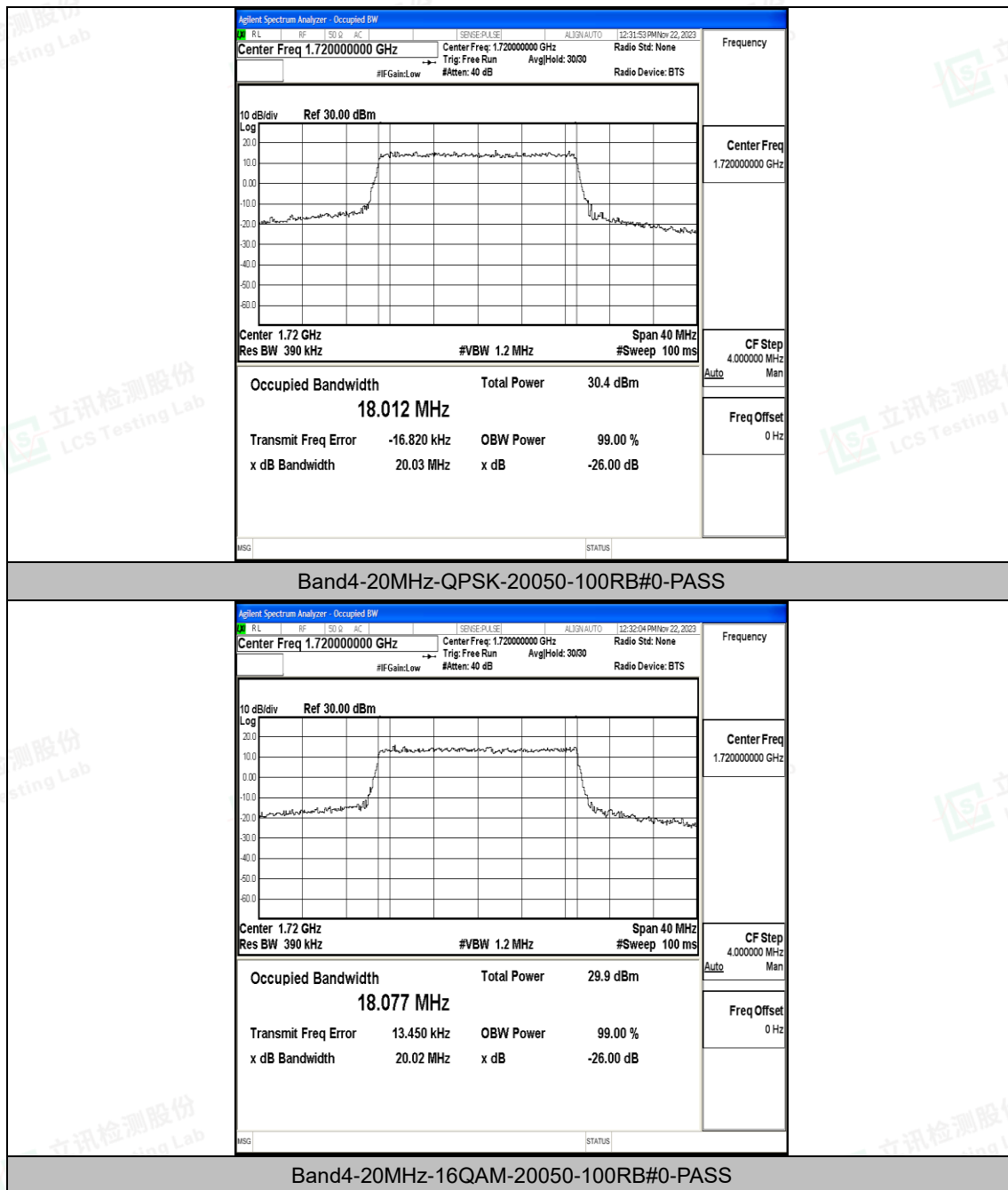


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