



Appendix G: Test Data for E-UTRA Band 4

Product Name: Smart POS

Test Model: WIZARPOS Q3

Environmental Conditions

Temperature:	25.2°C
Relative Humidity:	54.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun





G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	22.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.36	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	22.23	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.35	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	22.17	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.46	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.77	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.46	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.76	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.50	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.79	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.56	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.88	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.41	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.94	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.99	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.06	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.36	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.56	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.32	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.54	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.39	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.56	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.52	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.14	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.10	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.05	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.11	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.98	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.04	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	22.22	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.01	PASS



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Scan code to check authenticity



Band4	1.4MHz	16QAM	20393	3RB#1	22.23	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.05	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	22.22	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.10	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.59	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.39	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.77	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.35	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.78	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.27	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.67	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.65	PASS
Band4	3MHz	16QAM	19965	8RB#0	23.13	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.68	PASS
Band4	3MHz	16QAM	19965	8RB#4	22.99	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.56	PASS
Band4	3MHz	16QAM	19965	8RB#7	22.97	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.55	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.91	PASS
Band4	3MHz	QPSK	20175	1RB#0	24.26	PASS
Band4	3MHz	16QAM	20175	1RB#0	22.95	PASS
Band4	3MHz	QPSK	20175	1RB#8	24.28	PASS
Band4	3MHz	16QAM	20175	1RB#8	22.96	PASS
Band4	3MHz	QPSK	20175	1RB#14	24.35	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.99	PASS
Band4	3MHz	QPSK	20175	8RB#0	23.44	PASS
Band4	3MHz	16QAM	20175	8RB#0	23.01	PASS
Band4	3MHz	QPSK	20175	8RB#4	23.54	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.99	PASS
Band4	3MHz	QPSK	20175	8RB#7	23.49	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.97	PASS
Band4	3MHz	QPSK	20175	15RB#0	23.52	PASS
Band4	3MHz	16QAM	20175	15RB#0	22.67	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.21	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.78	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.26	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.96	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.13	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.87	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.51	PASS
Band4	3MHz	16QAM	20385	8RB#0	22.88	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.53	PASS
Band4	3MHz	16QAM	20385	8RB#4	22.88	PASS



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Band4	3MHz	QPSK	20385	8RB#7	23.53	PASS
Band4	3MHz	16QAM	20385	8RB#7	22.85	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.51	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.75	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.46	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.23	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.38	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.14	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.38	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.11	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.72	PASS
Band4	5MHz	16QAM	19975	12RB#0	22.93	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.73	PASS
Band4	5MHz	16QAM	19975	12RB#6	22.94	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.55	PASS
Band4	5MHz	16QAM	19975	12RB#13	22.83	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.59	PASS
Band4	5MHz	16QAM	19975	25RB#0	23.02	PASS
Band4	5MHz	QPSK	20175	1RB#0	24.14	PASS
Band4	5MHz	16QAM	20175	1RB#0	23.92	PASS
Band4	5MHz	QPSK	20175	1RB#12	24.15	PASS
Band4	5MHz	16QAM	20175	1RB#12	23.92	PASS
Band4	5MHz	QPSK	20175	1RB#24	24.23	PASS
Band4	5MHz	16QAM	20175	1RB#24	23.94	PASS
Band4	5MHz	QPSK	20175	12RB#0	23.54	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.85	PASS
Band4	5MHz	QPSK	20175	12RB#6	23.49	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.85	PASS
Band4	5MHz	QPSK	20175	12RB#13	23.56	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.87	PASS
Band4	5MHz	QPSK	20175	25RB#0	23.61	PASS
Band4	5MHz	16QAM	20175	25RB#0	22.92	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.36	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.24	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.32	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.26	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.29	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.25	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.60	PASS
Band4	5MHz	16QAM	20375	12RB#0	22.91	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.62	PASS
Band4	5MHz	16QAM	20375	12RB#6	22.86	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.55	PASS



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Band4	5MHz	16QAM	20375	12RB#13	22.82	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.55	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.88	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.35	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.79	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.19	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.62	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.16	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.60	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.60	PASS
Band4	10MHz	16QAM	20000	25RB#0	22.80	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.55	PASS
Band4	10MHz	16QAM	20000	25RB#12	22.81	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.44	PASS
Band4	10MHz	16QAM	20000	25RB#25	22.68	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.50	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.78	PASS
Band4	10MHz	QPSK	20175	1RB#0	24.29	PASS
Band4	10MHz	16QAM	20175	1RB#0	23.63	PASS
Band4	10MHz	QPSK	20175	1RB#24	24.32	PASS
Band4	10MHz	16QAM	20175	1RB#24	23.58	PASS
Band4	10MHz	QPSK	20175	1RB#49	24.32	PASS
Band4	10MHz	16QAM	20175	1RB#49	23.59	PASS
Band4	10MHz	QPSK	20175	25RB#0	23.51	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.93	PASS
Band4	10MHz	QPSK	20175	25RB#12	23.50	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.92	PASS
Band4	10MHz	QPSK	20175	25RB#25	23.58	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.99	PASS
Band4	10MHz	QPSK	20175	50RB#0	23.44	PASS
Band4	10MHz	16QAM	20175	50RB#0	22.88	PASS
Band4	10MHz	QPSK	20350	1RB#0	24.16	PASS
Band4	10MHz	16QAM	20350	1RB#0	24.22	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.12	PASS
Band4	10MHz	16QAM	20350	1RB#24	24.12	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.14	PASS
Band4	10MHz	16QAM	20350	1RB#49	24.13	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.62	PASS
Band4	10MHz	16QAM	20350	25RB#0	22.89	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.55	PASS
Band4	10MHz	16QAM	20350	25RB#12	22.88	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.55	PASS
Band4	10MHz	16QAM	20350	25RB#25	22.79	PASS



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Band4	10MHz	QPSK	20350	50RB#0	23.63	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.84	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.36	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.75	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.18	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.52	PASS
Band4	15MHz	QPSK	20025	1RB#74	24.11	PASS
Band4	15MHz	16QAM	20025	1RB#74	23.54	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.54	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.55	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.55	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.54	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.54	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.54	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.54	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.86	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.78	PASS
Band4	15MHz	16QAM	20175	1RB#0	23.39	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.84	PASS
Band4	15MHz	16QAM	20175	1RB#38	23.47	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.86	PASS
Band4	15MHz	16QAM	20175	1RB#74	23.45	PASS
Band4	15MHz	QPSK	20175	38RB#0	23.50	PASS
Band4	15MHz	16QAM	20175	38RB#0	23.48	PASS
Band4	15MHz	QPSK	20175	38RB#18	23.48	PASS
Band4	15MHz	16QAM	20175	38RB#18	23.47	PASS
Band4	15MHz	QPSK	20175	38RB#37	23.47	PASS
Band4	15MHz	16QAM	20175	38RB#37	23.46	PASS
Band4	15MHz	QPSK	20175	75RB#0	23.46	PASS
Band4	15MHz	16QAM	20175	75RB#0	22.87	PASS
Band4	15MHz	QPSK	20325	1RB#0	24.32	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.79	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.27	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.82	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.23	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.72	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.52	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.52	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.52	PASS
Band4	15MHz	16QAM	20325	38RB#18	23.52	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.53	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.53	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.53	PASS



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Band4	15MHz	16QAM	20325	75RB#0	22.87	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.39	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.64	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.22	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.64	PASS
Band4	20MHz	QPSK	20050	1RB#99	24.65	PASS
Band4	20MHz	16QAM	20050	1RB#99	23.68	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.59	PASS
Band4	20MHz	16QAM	20050	50RB#0	22.94	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.54	PASS
Band4	20MHz	16QAM	20050	50RB#25	22.96	PASS
Band4	20MHz	QPSK	20050	50RB#50	23.47	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.53	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.91	PASS
Band4	20MHz	QPSK	20175	1RB#0	24.21	PASS
Band4	20MHz	16QAM	20175	1RB#0	24.27	PASS
Band4	20MHz	QPSK	20175	1RB#49	24.28	PASS
Band4	20MHz	16QAM	20175	1RB#49	24.12	PASS
Band4	20MHz	QPSK	20175	1RB#99	24.55	PASS
Band4	20MHz	16QAM	20175	1RB#99	24.10	PASS
Band4	20MHz	QPSK	20175	50RB#0	23.48	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.84	PASS
Band4	20MHz	QPSK	20175	50RB#25	23.45	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.83	PASS
Band4	20MHz	QPSK	20175	50RB#50	23.52	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.87	PASS
Band4	20MHz	QPSK	20175	100RB#0	23.64	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.93	PASS
Band4	20MHz	QPSK	20300	1RB#0	24.49	PASS
Band4	20MHz	16QAM	20300	1RB#0	23.27	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.45	PASS
Band4	20MHz	16QAM	20300	1RB#49	23.23	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.13	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.46	PASS
Band4	20MHz	16QAM	20300	50RB#0	23.08	PASS
Band4	20MHz	QPSK	20300	50RB#25	23.54	PASS
Band4	20MHz	16QAM	20300	50RB#25	23.12	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.57	PASS
Band4	20MHz	16QAM	20300	50RB#50	22.89	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.63	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.86	PASS



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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	3.71	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.32	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.47	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.06	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.11	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.57	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.86	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.51	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.37	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.83	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.28	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.91	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.74	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.39	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.47	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.15	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.24	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.97	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.90	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.59	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.26	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.00	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.12	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.80	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.81	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.53	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.94	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.50	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.41	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.14	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.19	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.79	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.23	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.09	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.64	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.21	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.79	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.39	13	PASS



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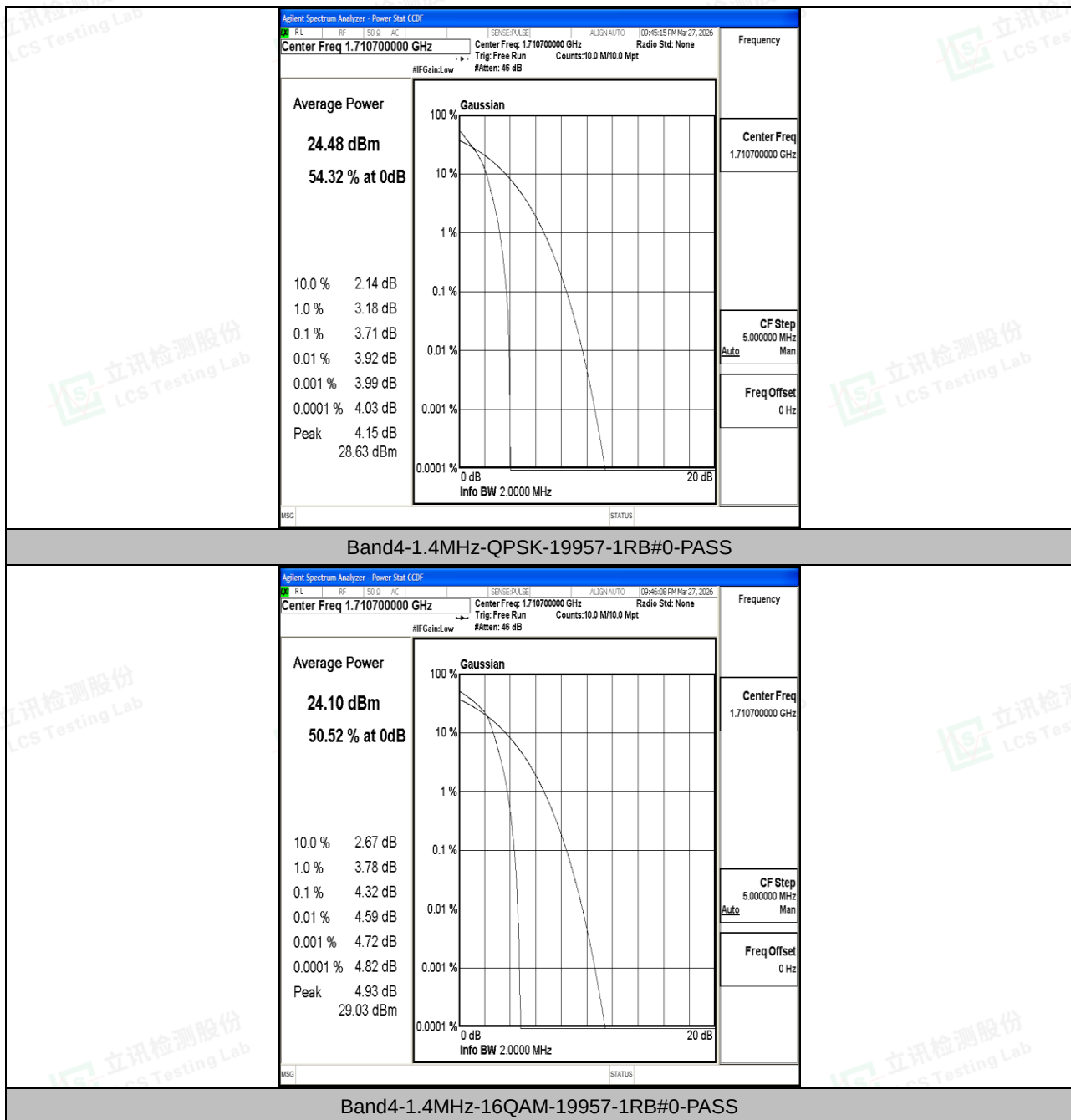


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Band4	10MHz	16QAM	20000	50RB#0	5.67	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.45	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.14	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.23	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.88	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.93	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.05	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.64	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.23	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.79	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.42	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.39	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.84	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.46	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.14	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.45	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.92	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.52	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	3.98	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.89	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.39	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.46	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.27	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.19	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.83	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.16	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.96	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.18	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.83	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.75	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.31	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.72	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.32	13	PASS





Test Graphs

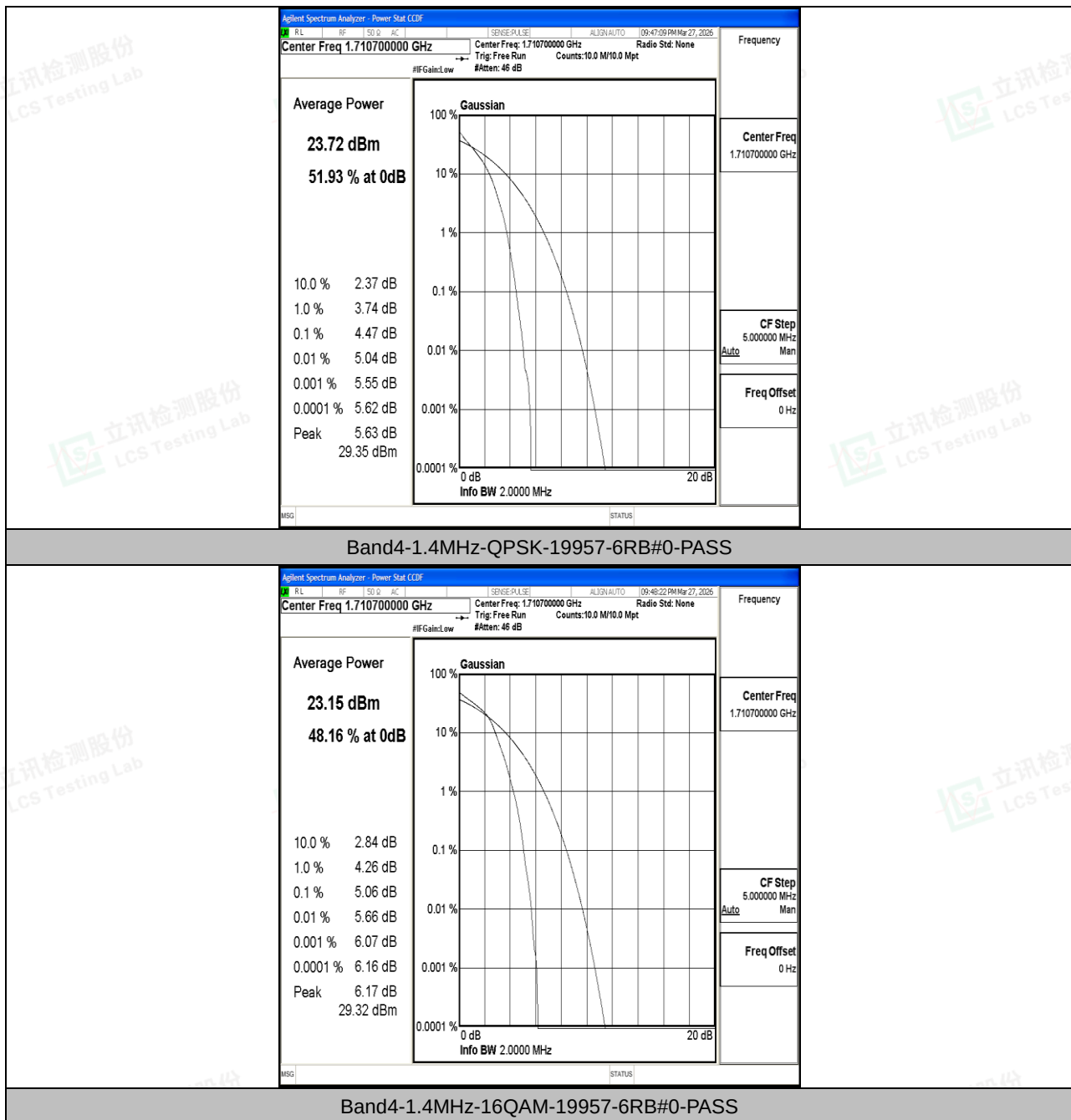


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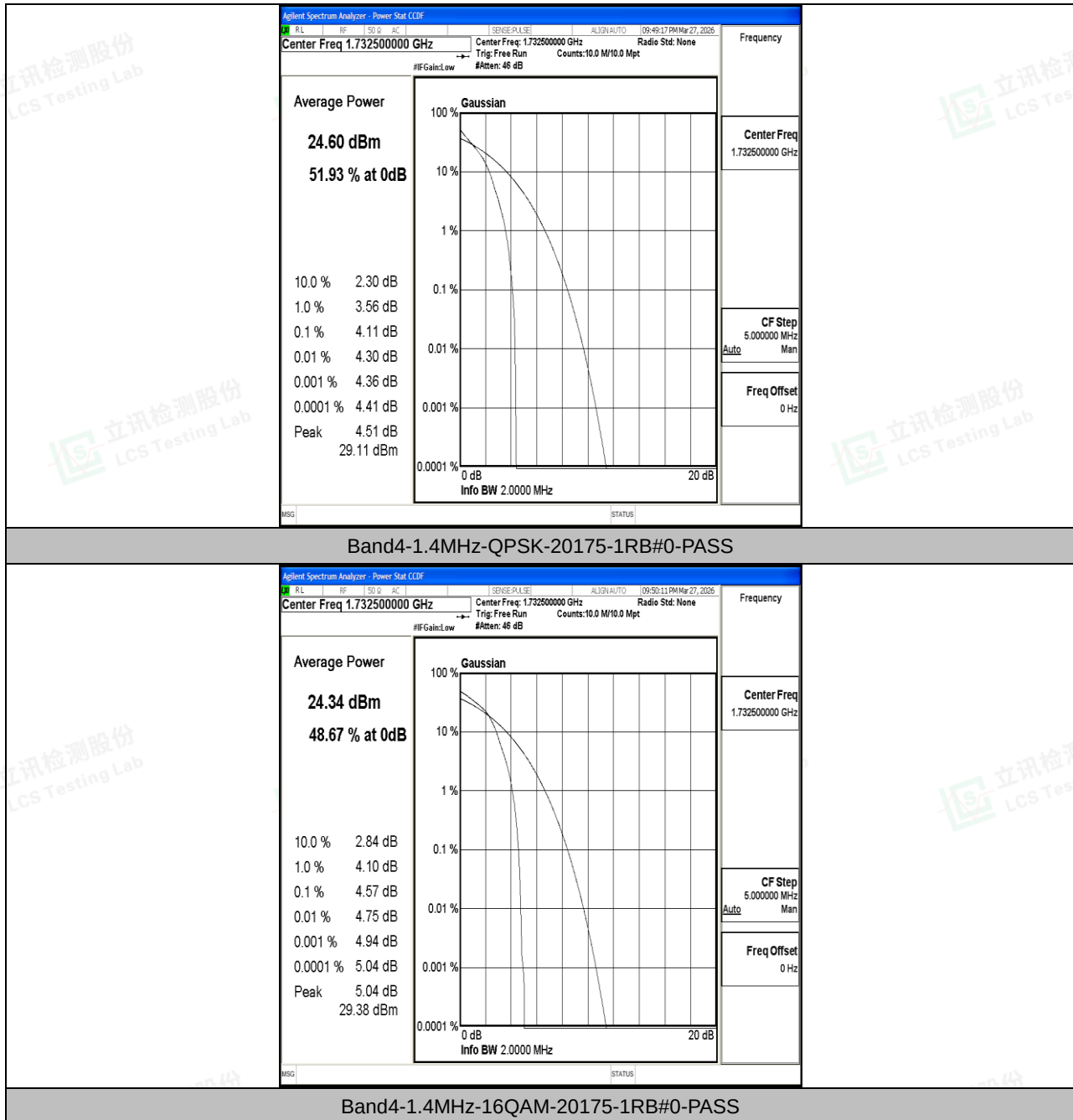


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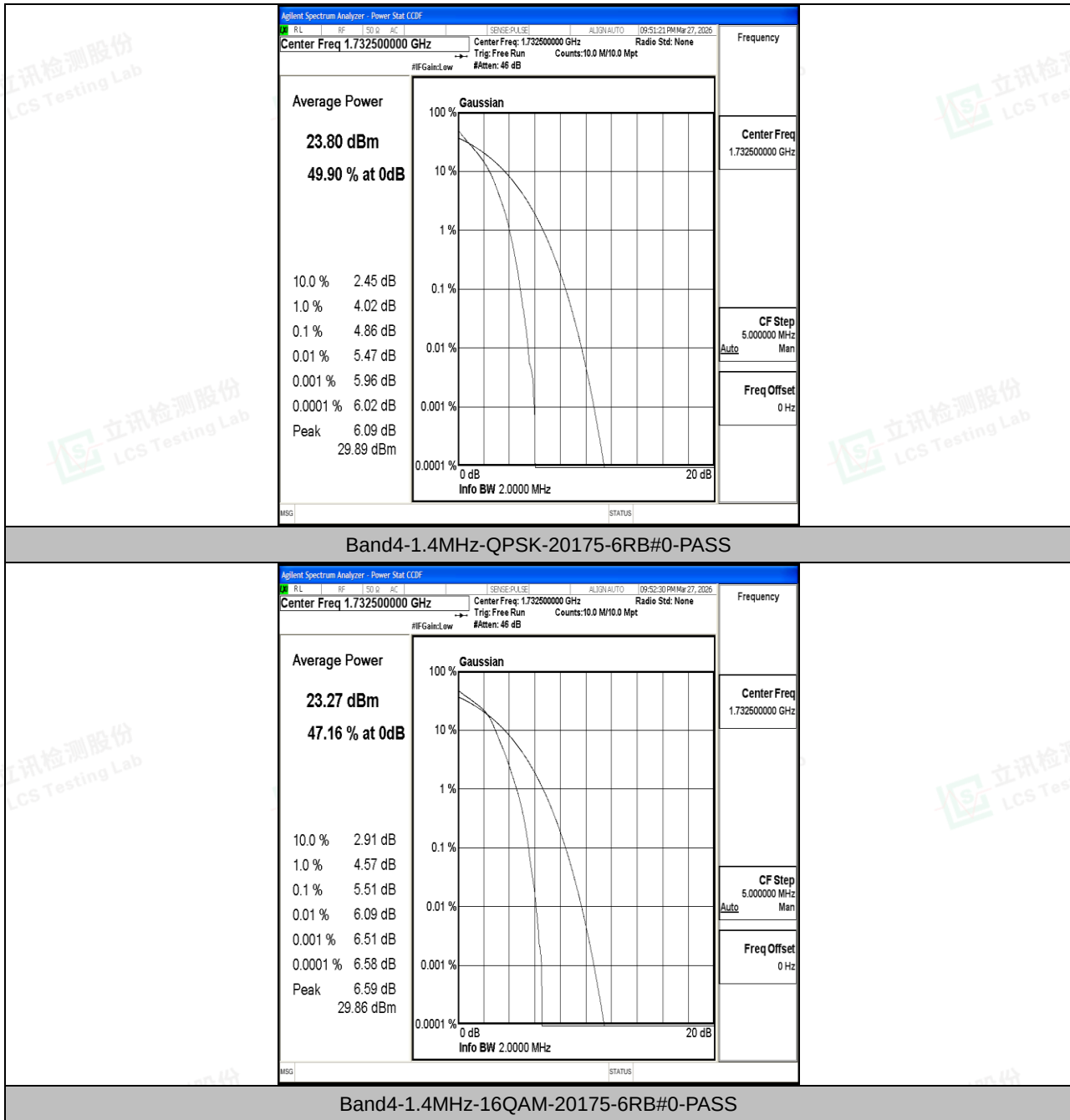


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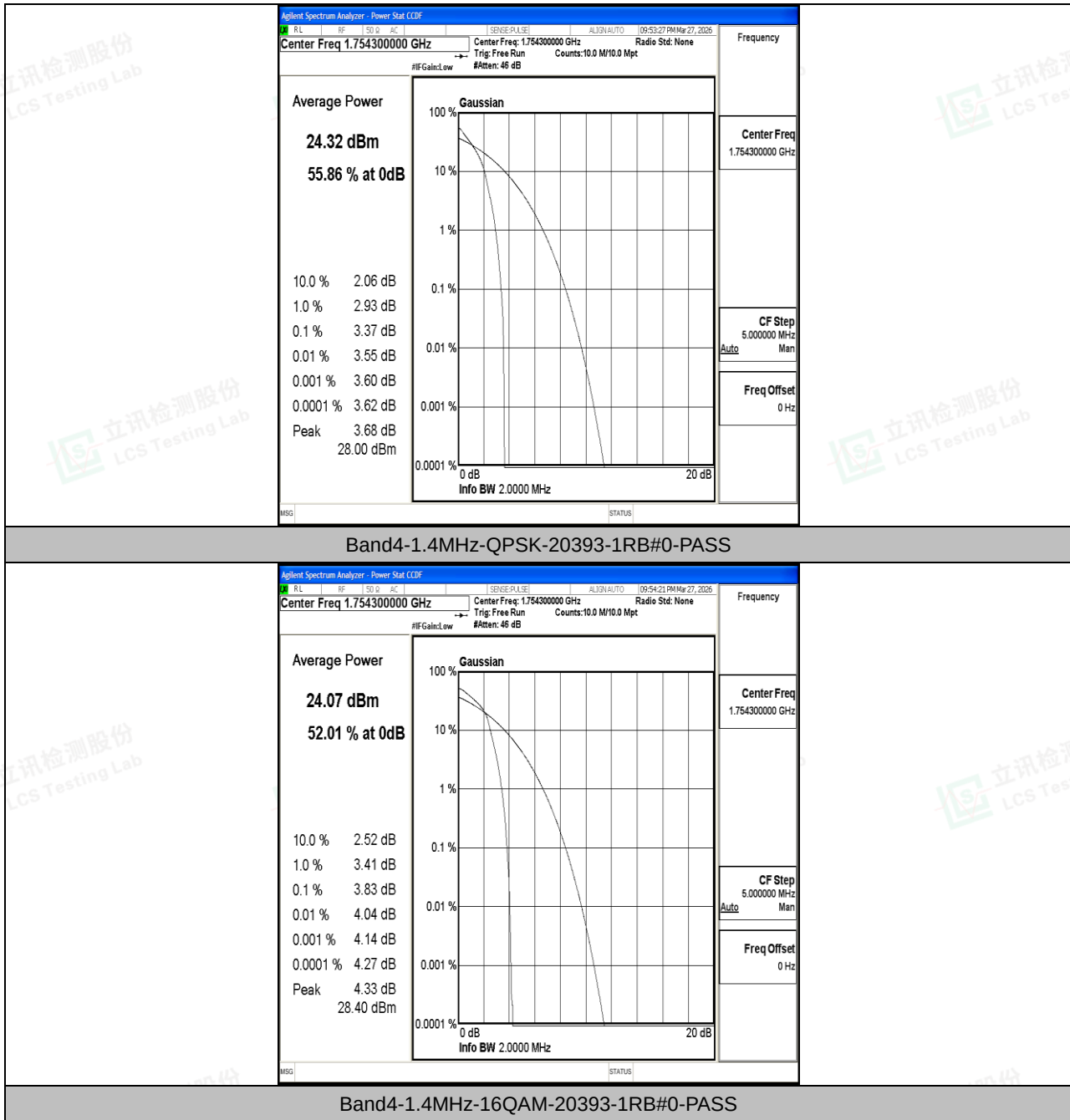


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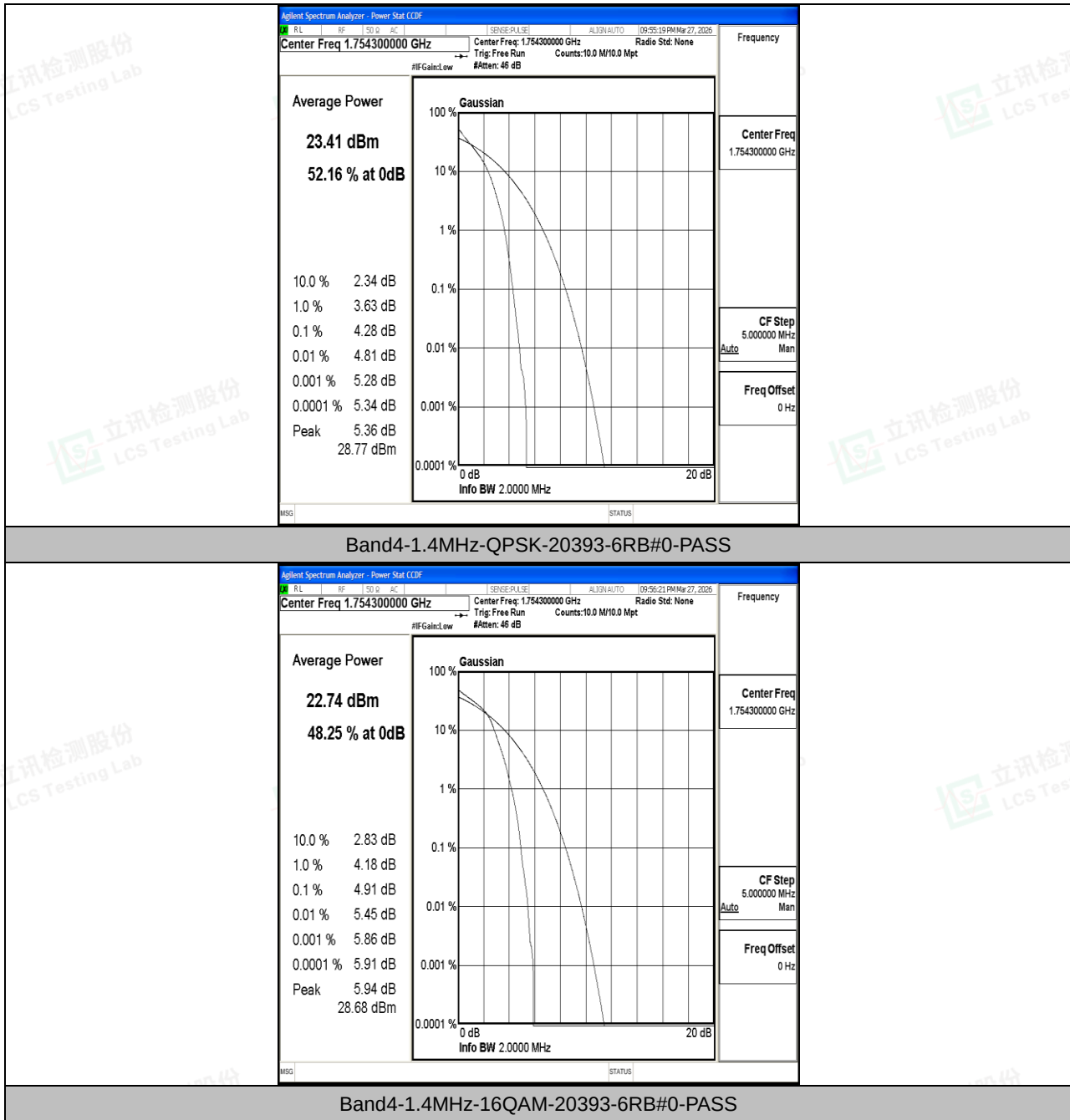


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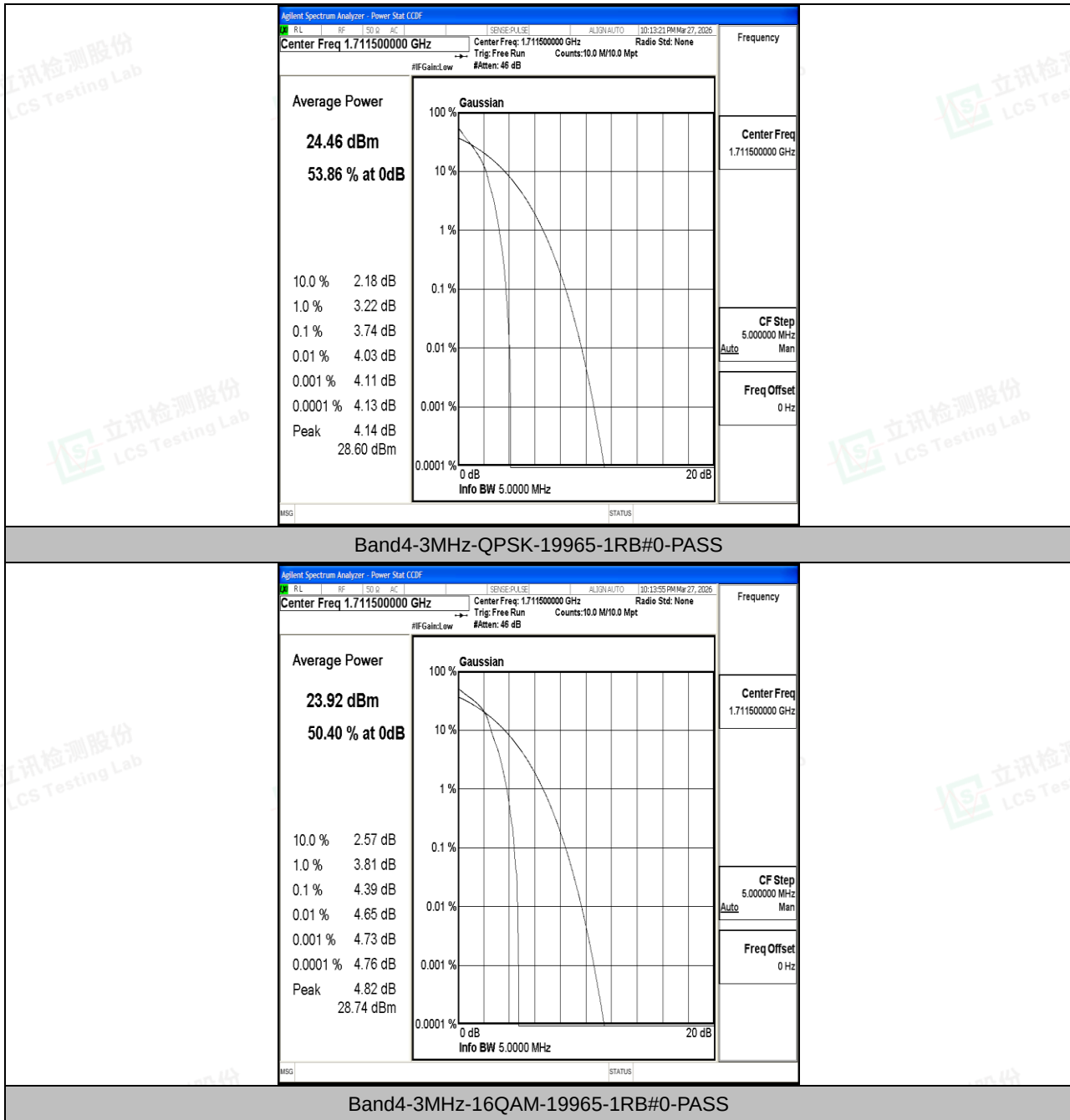


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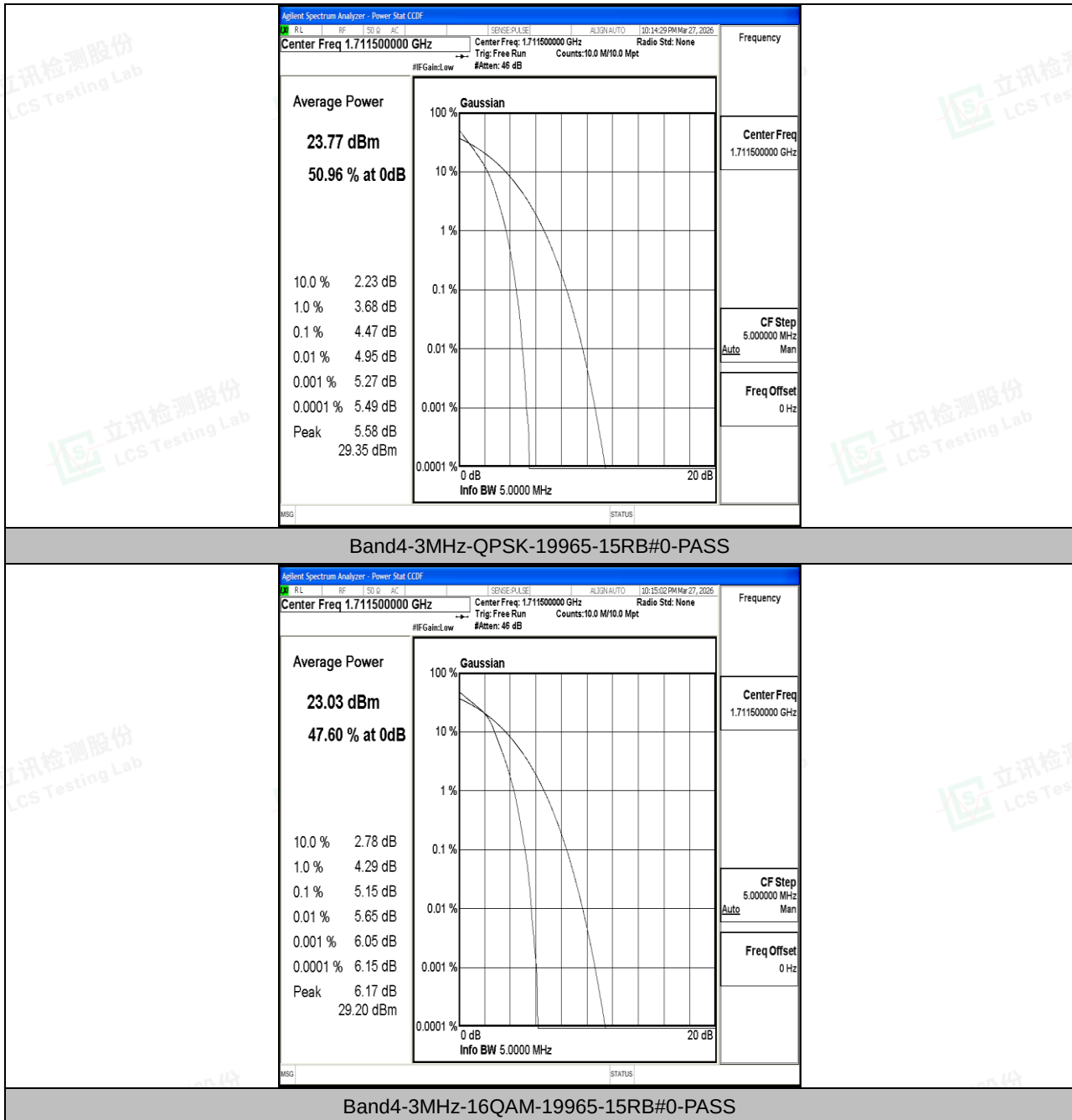


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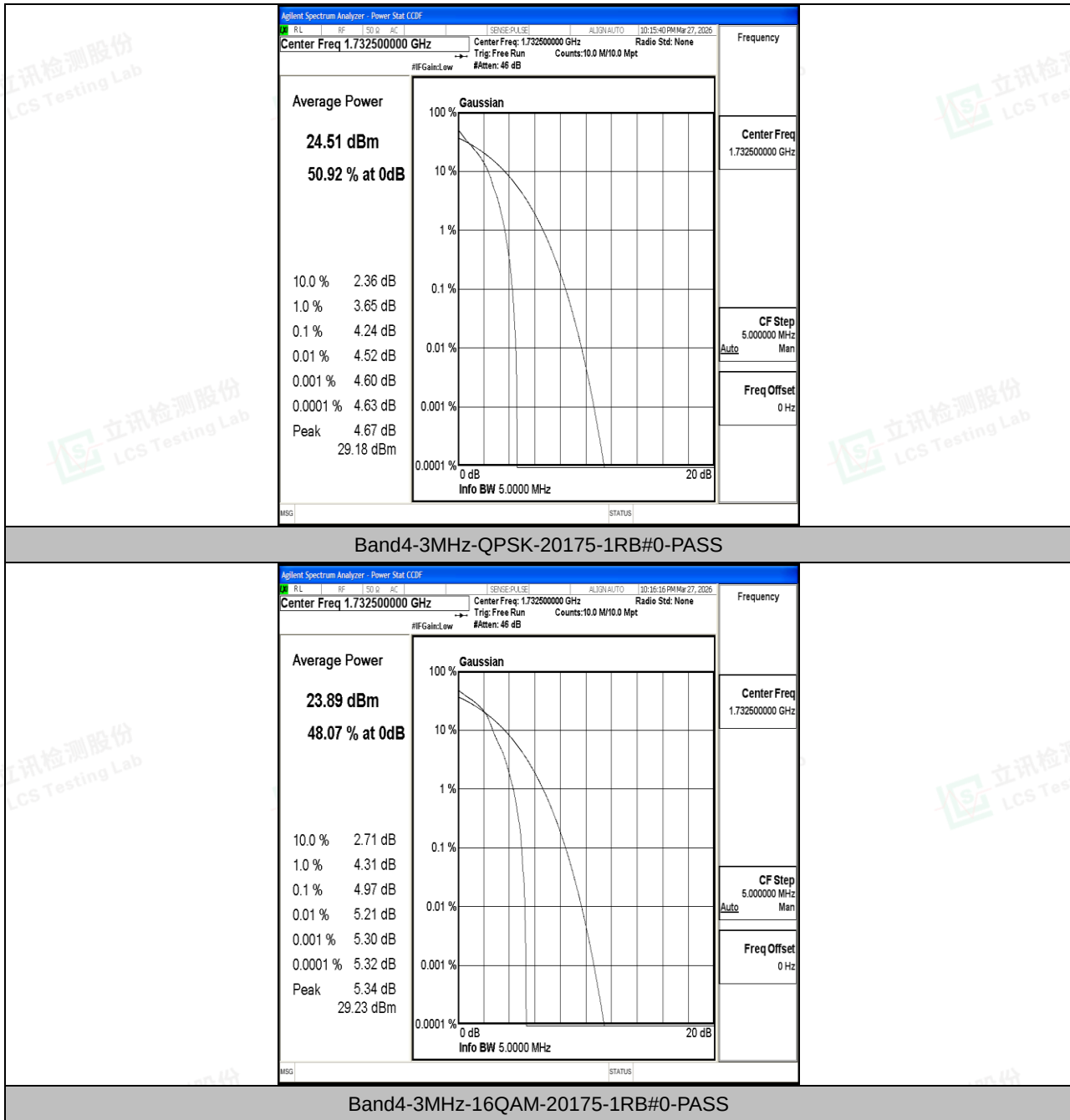


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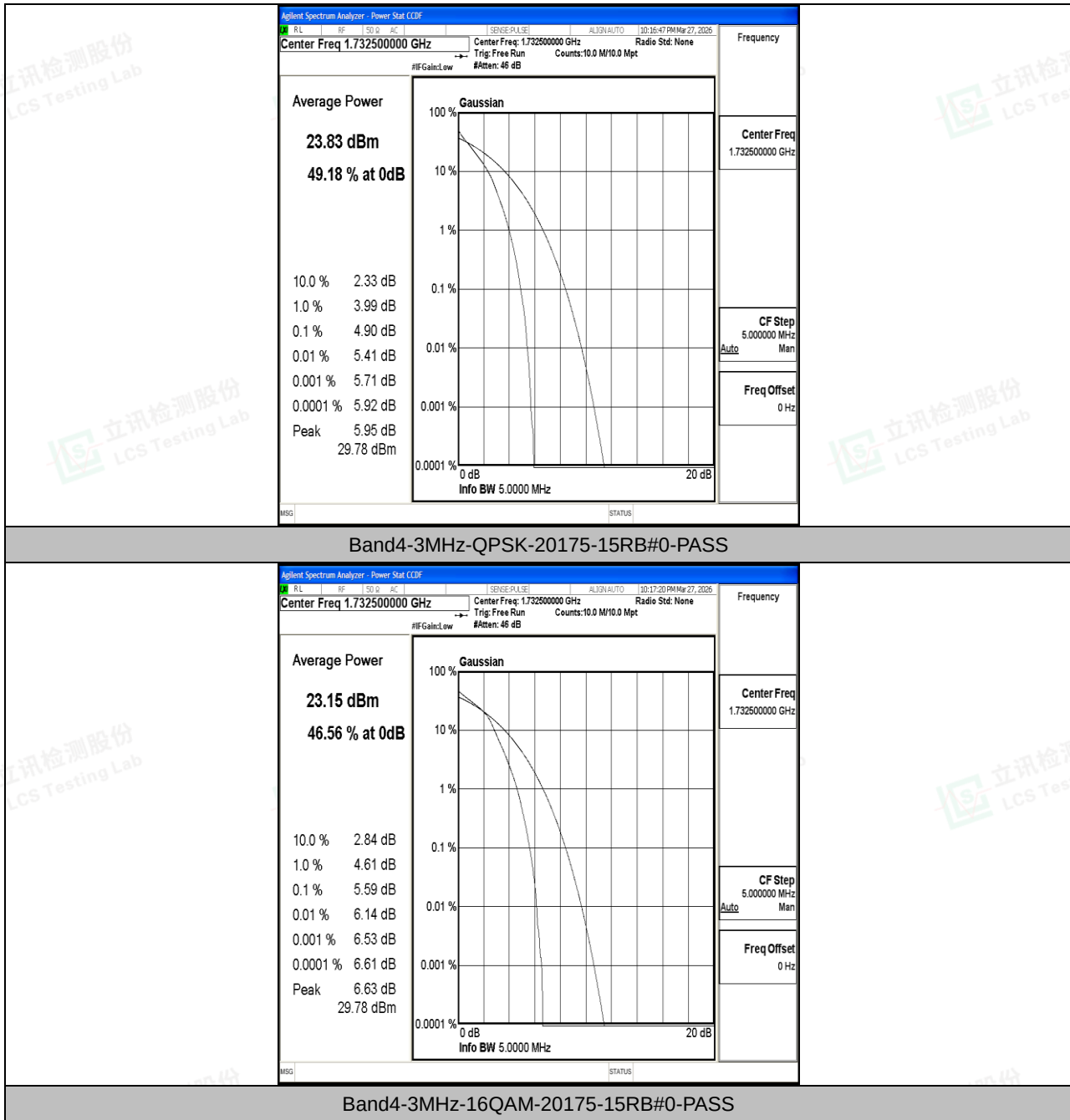


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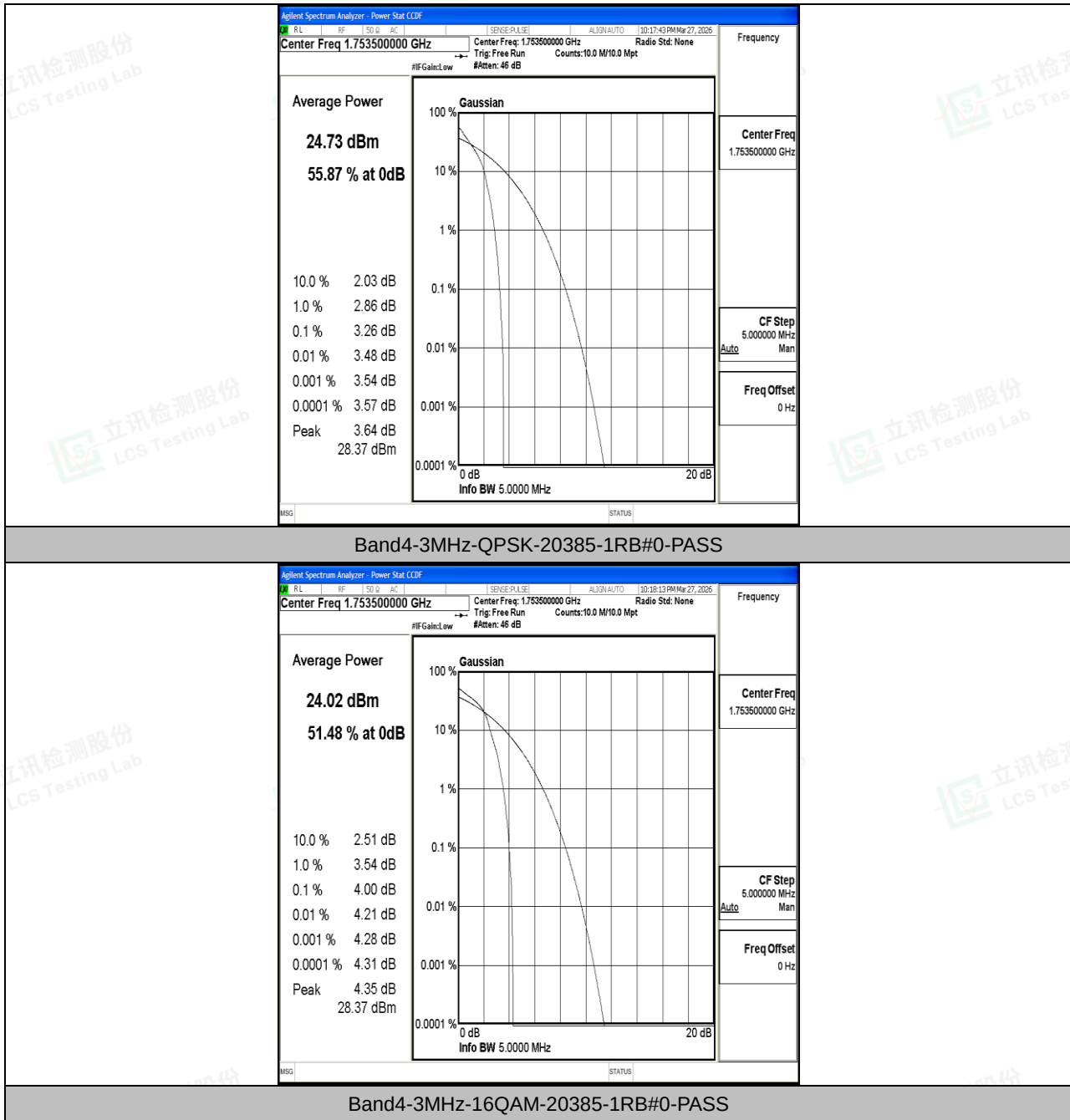


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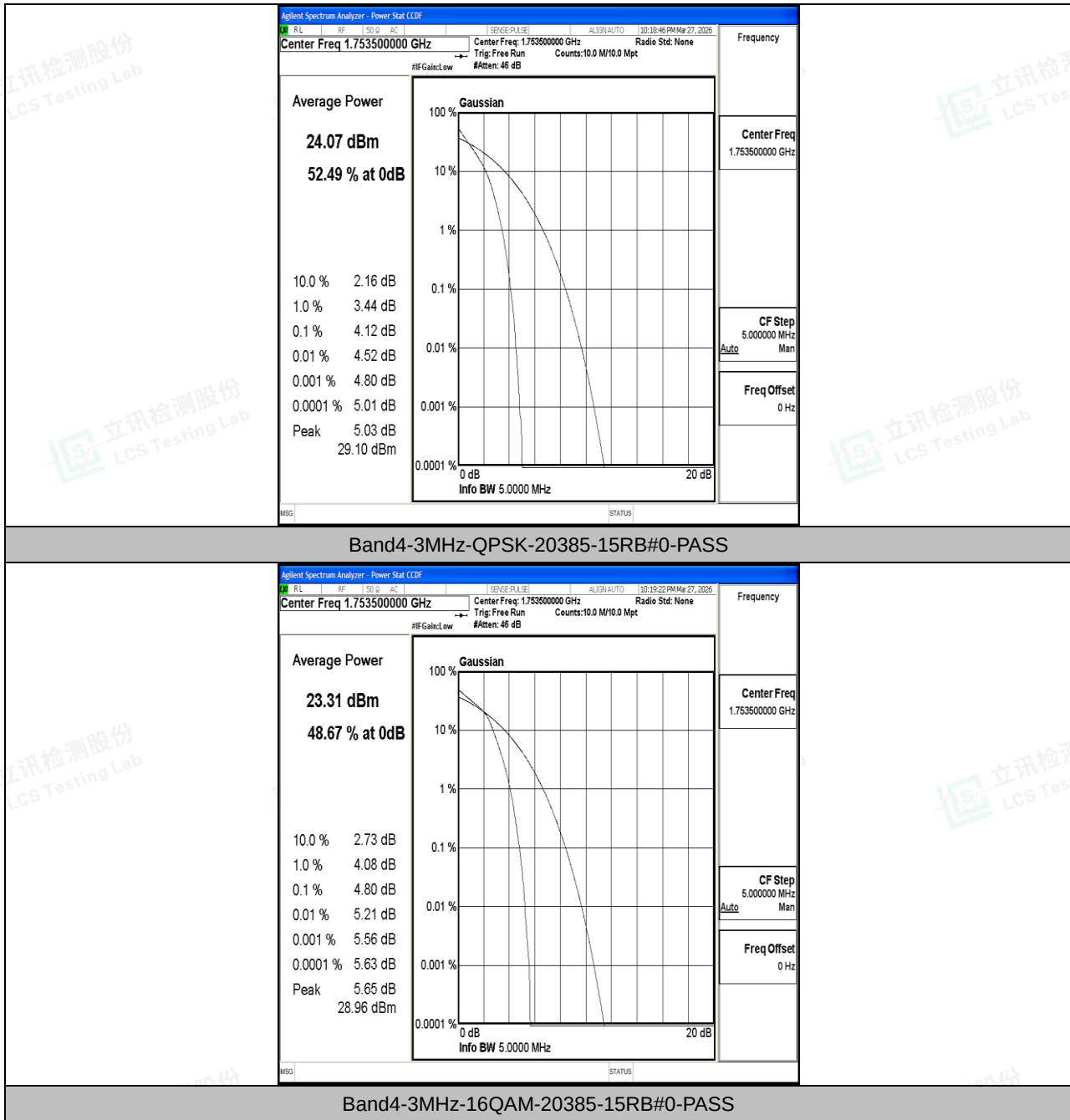


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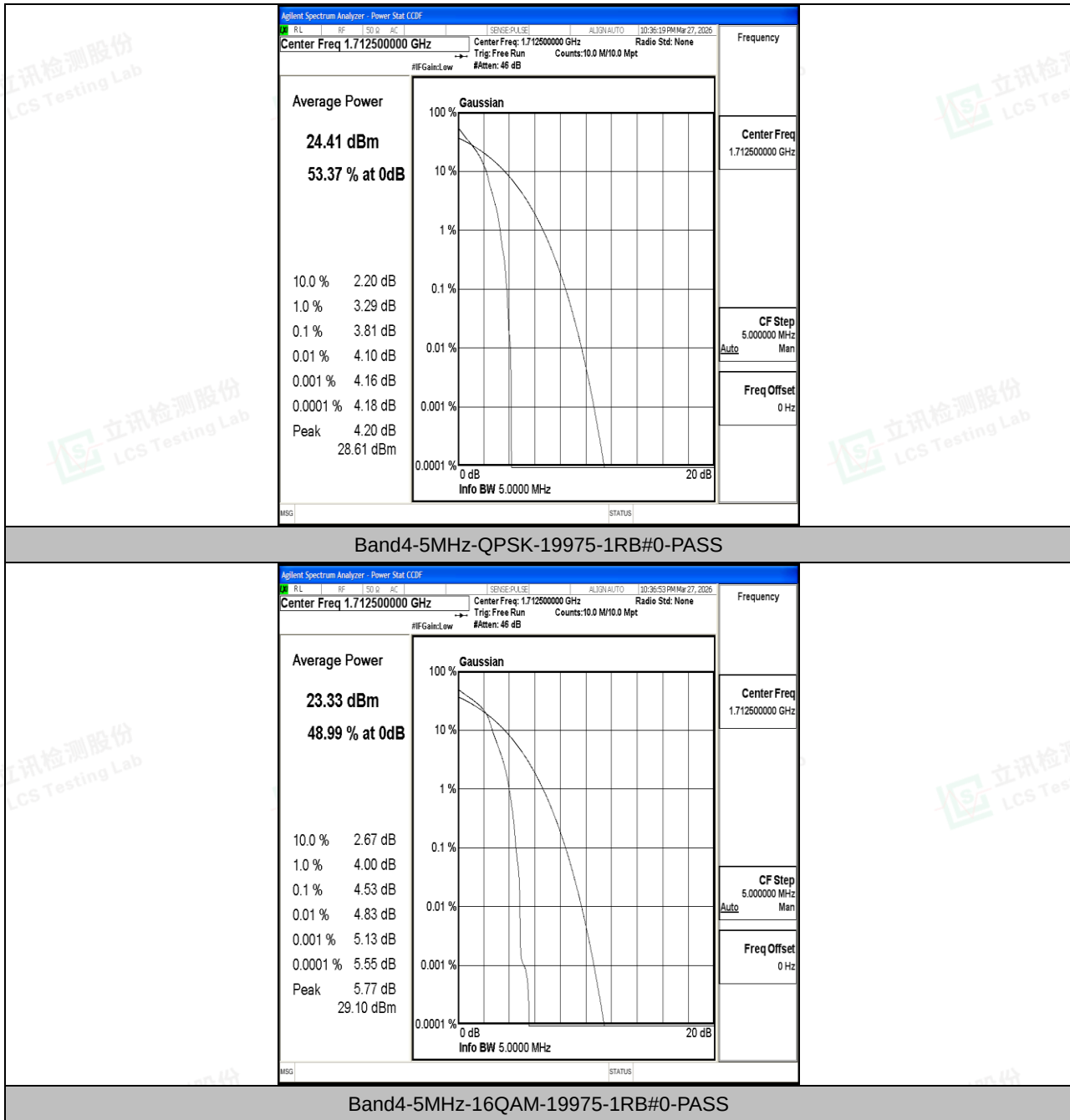


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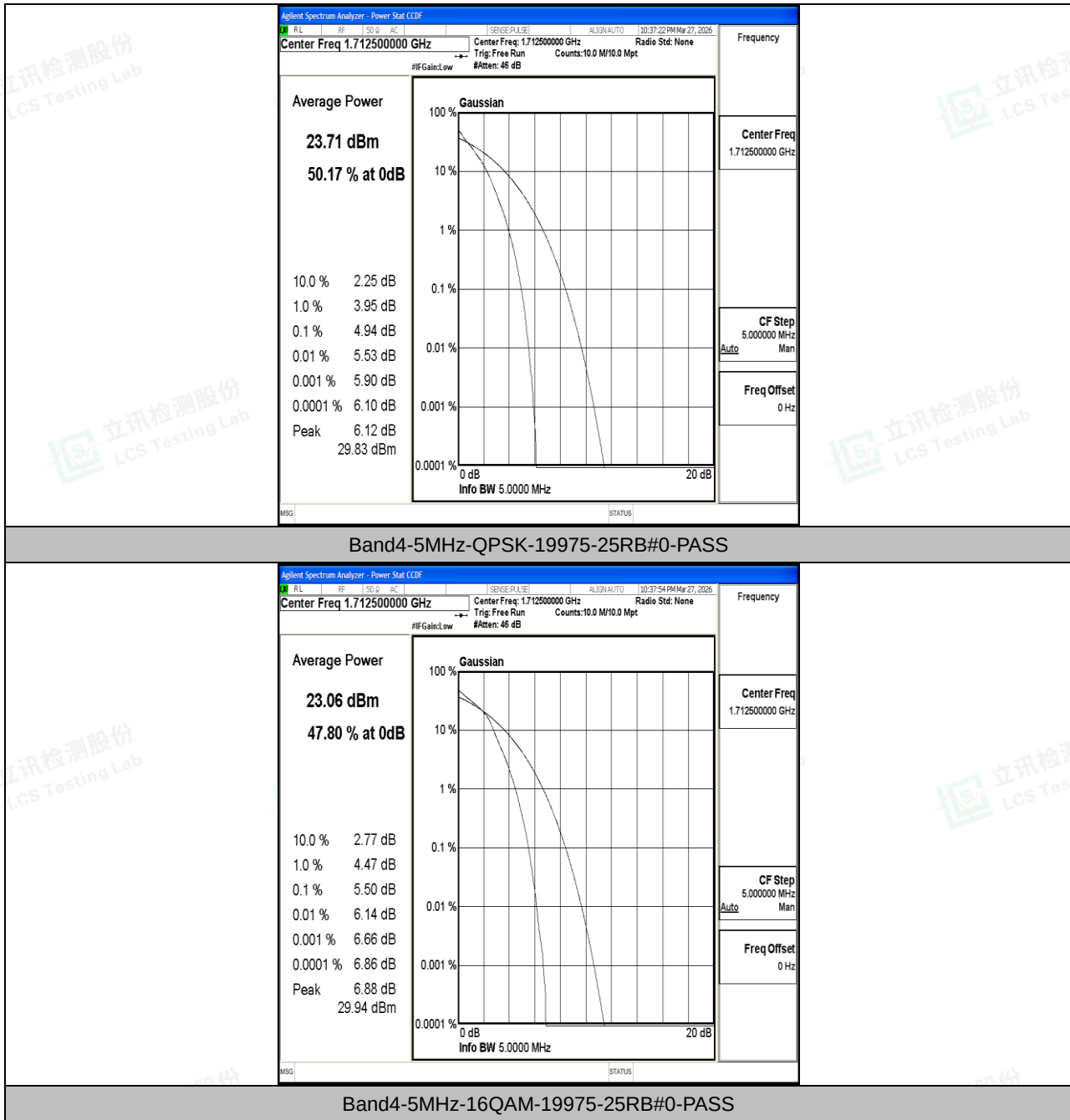


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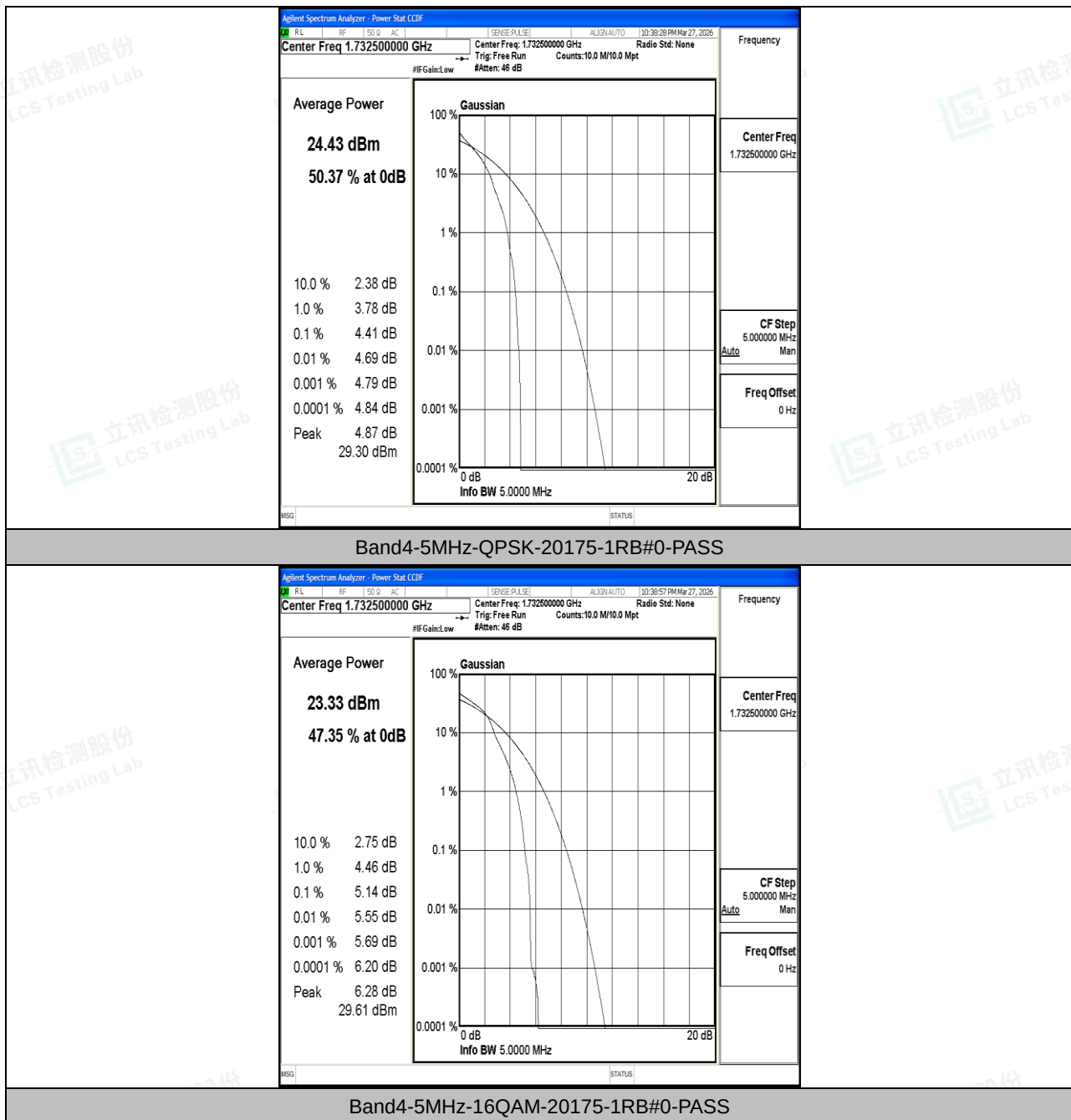


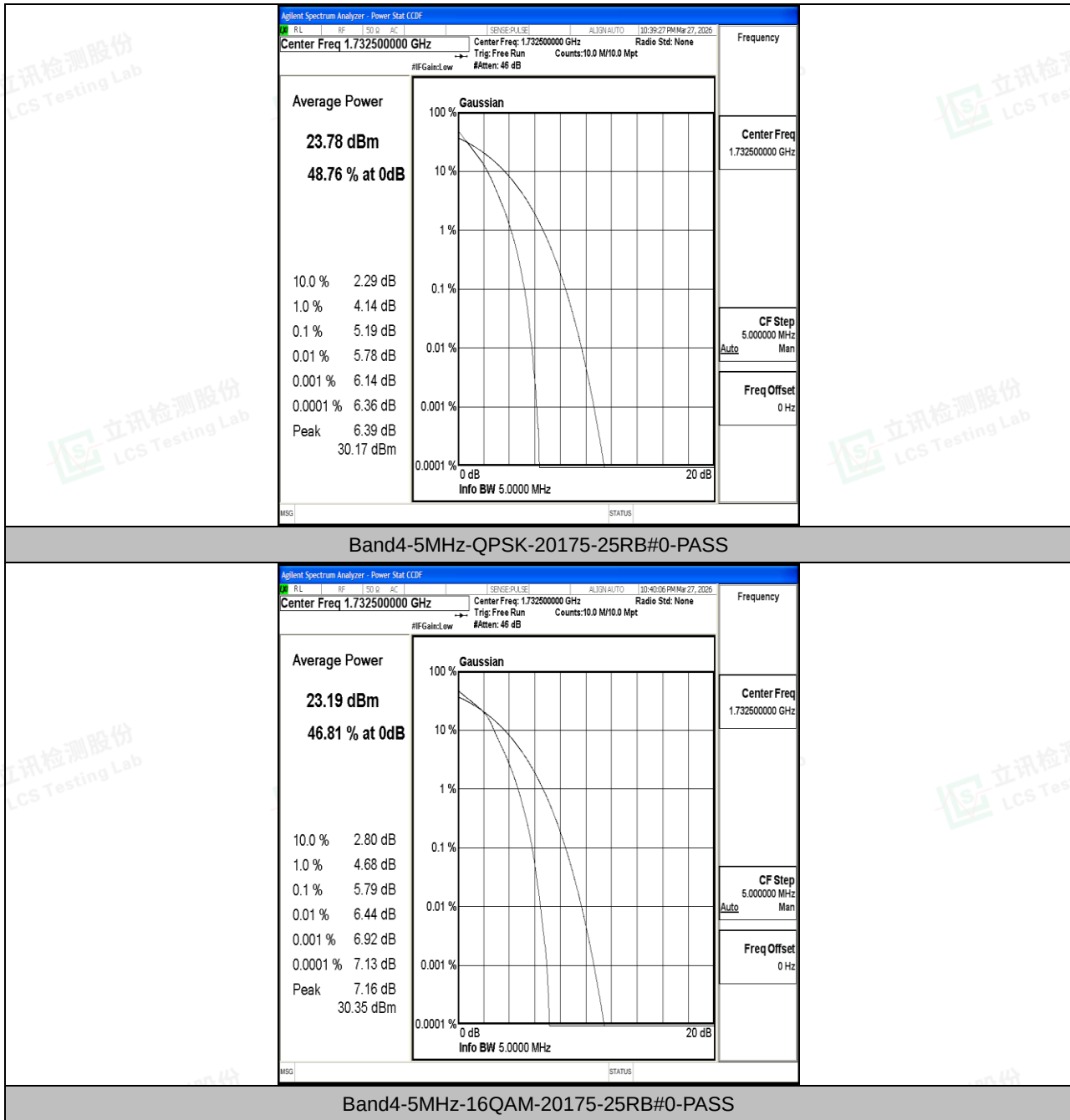
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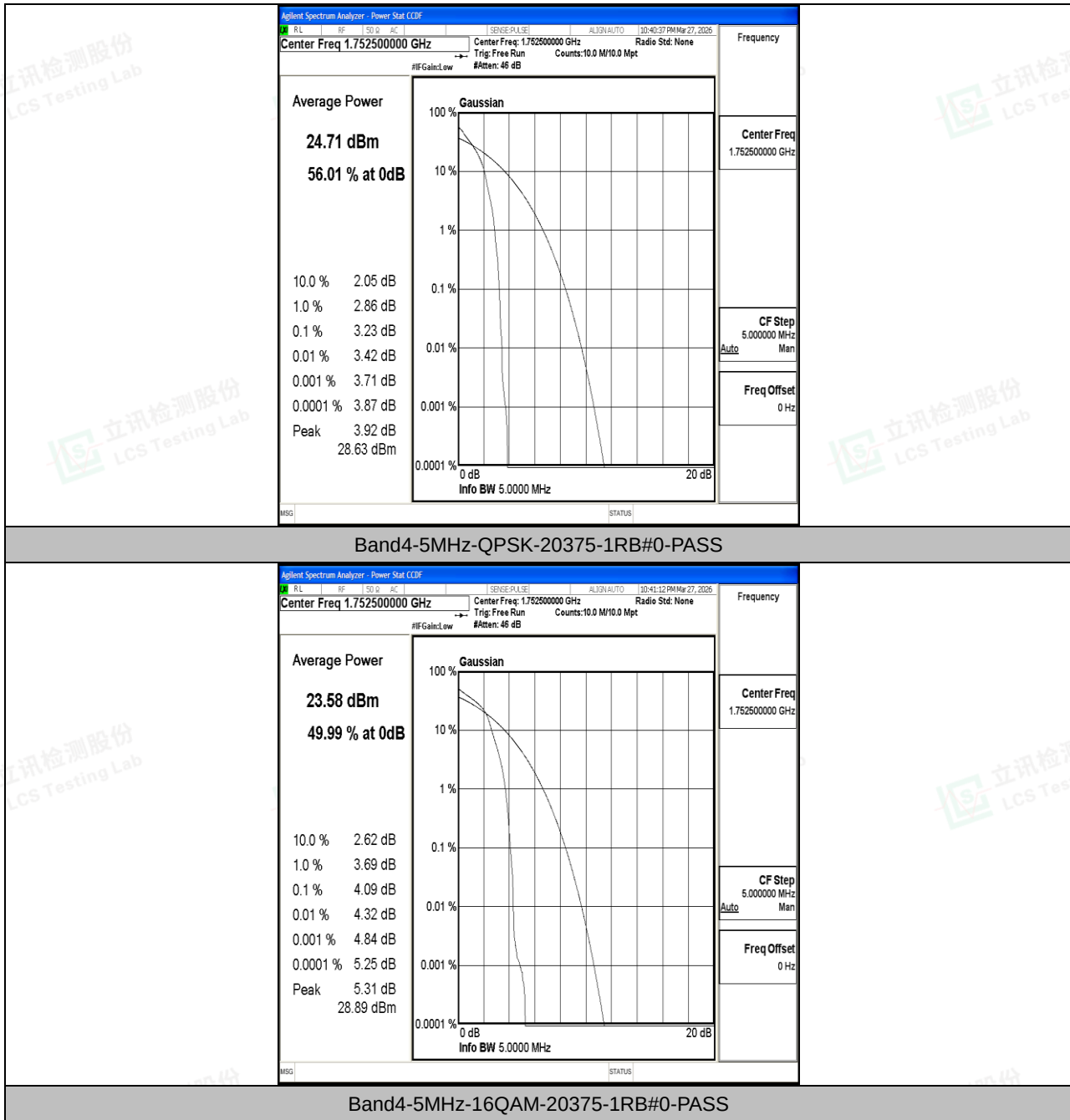


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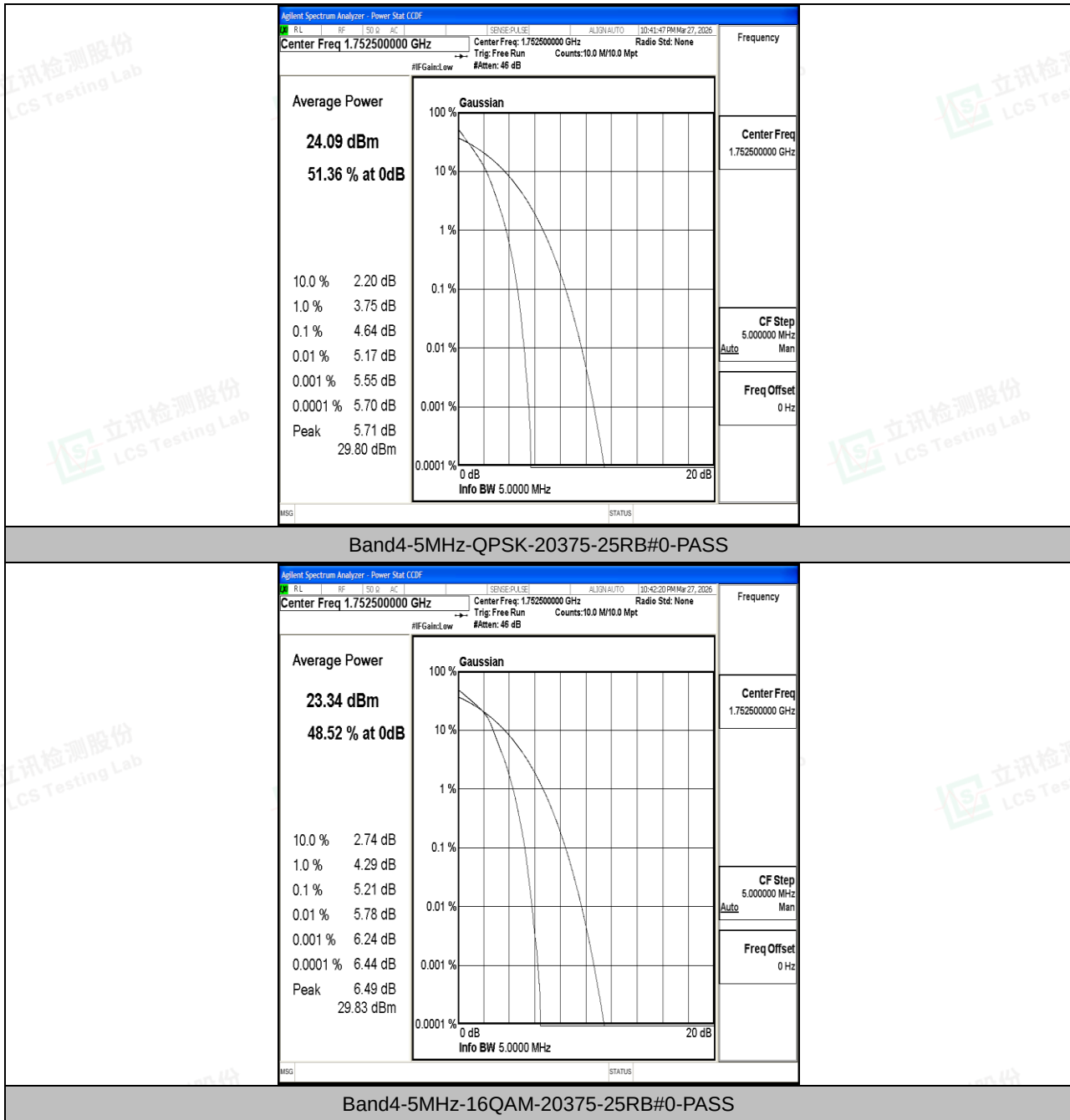


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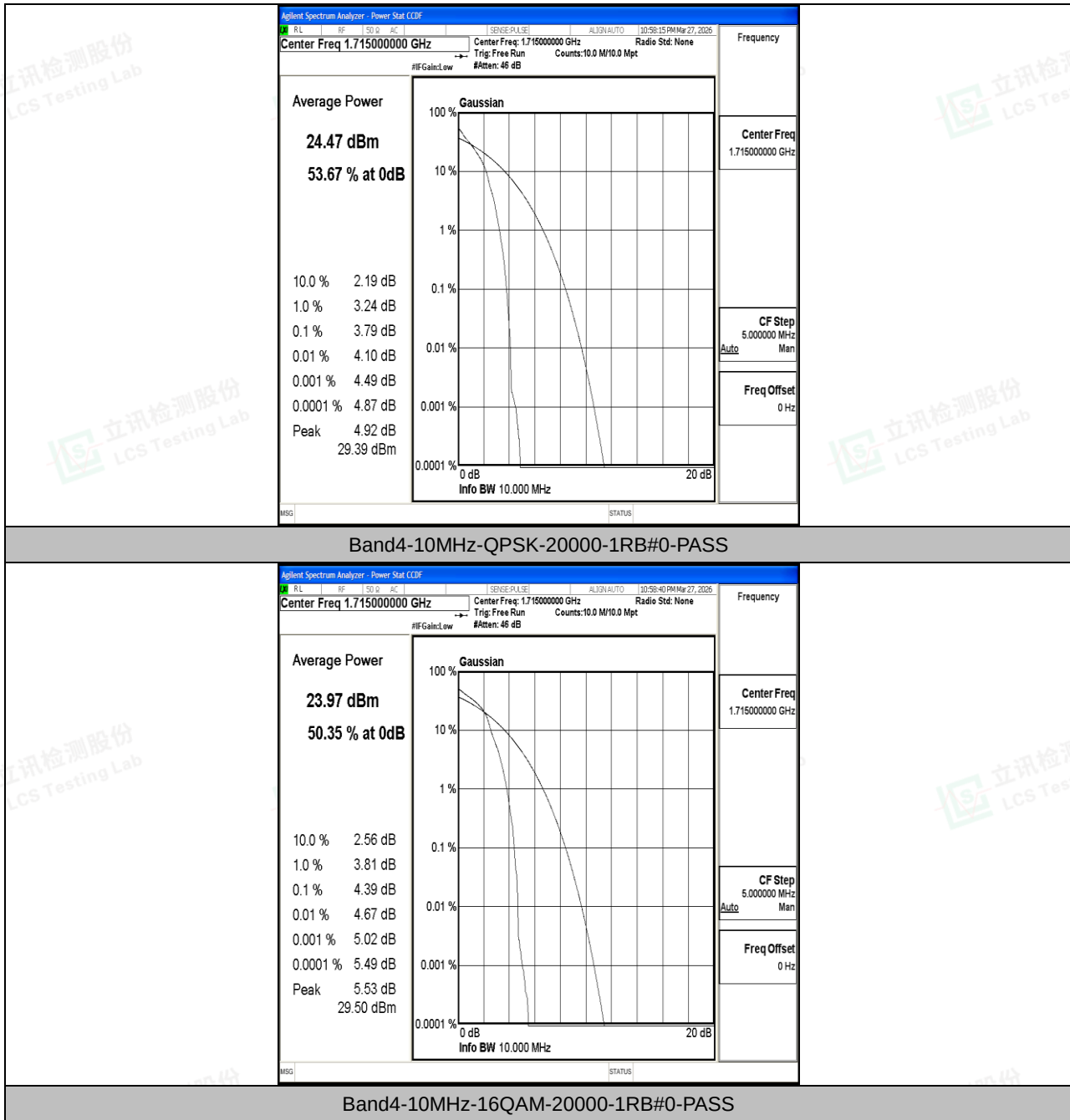


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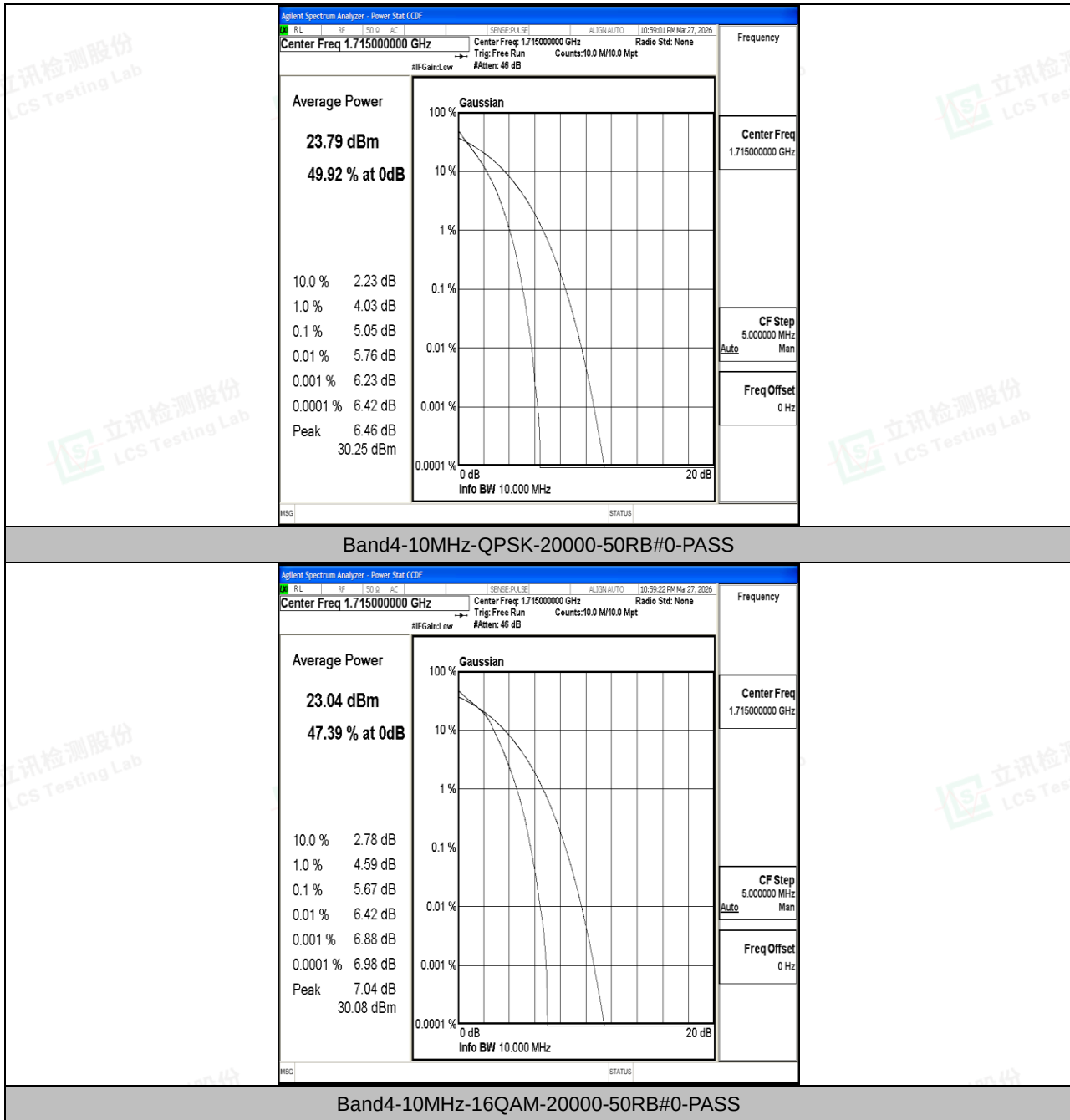


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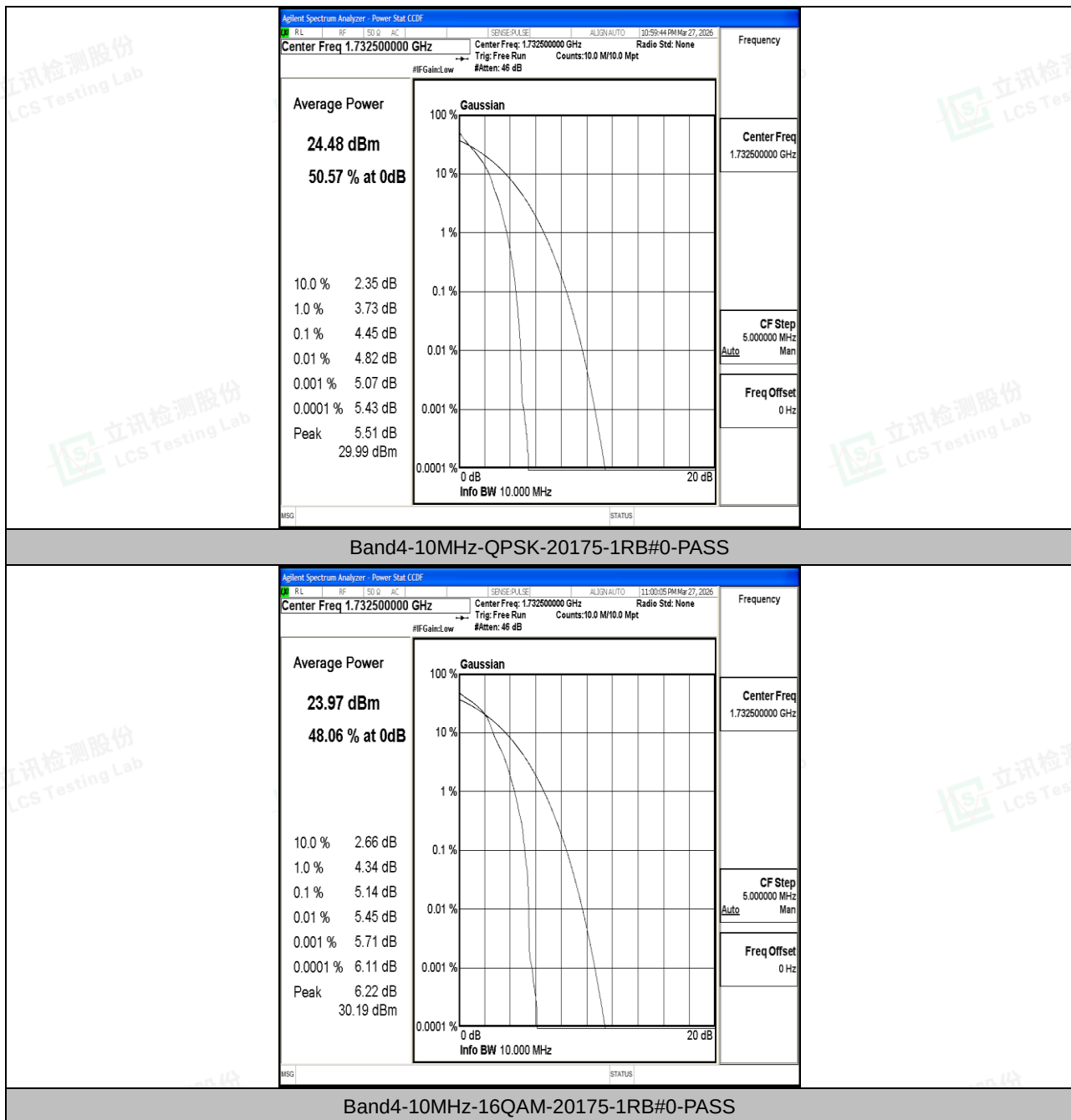


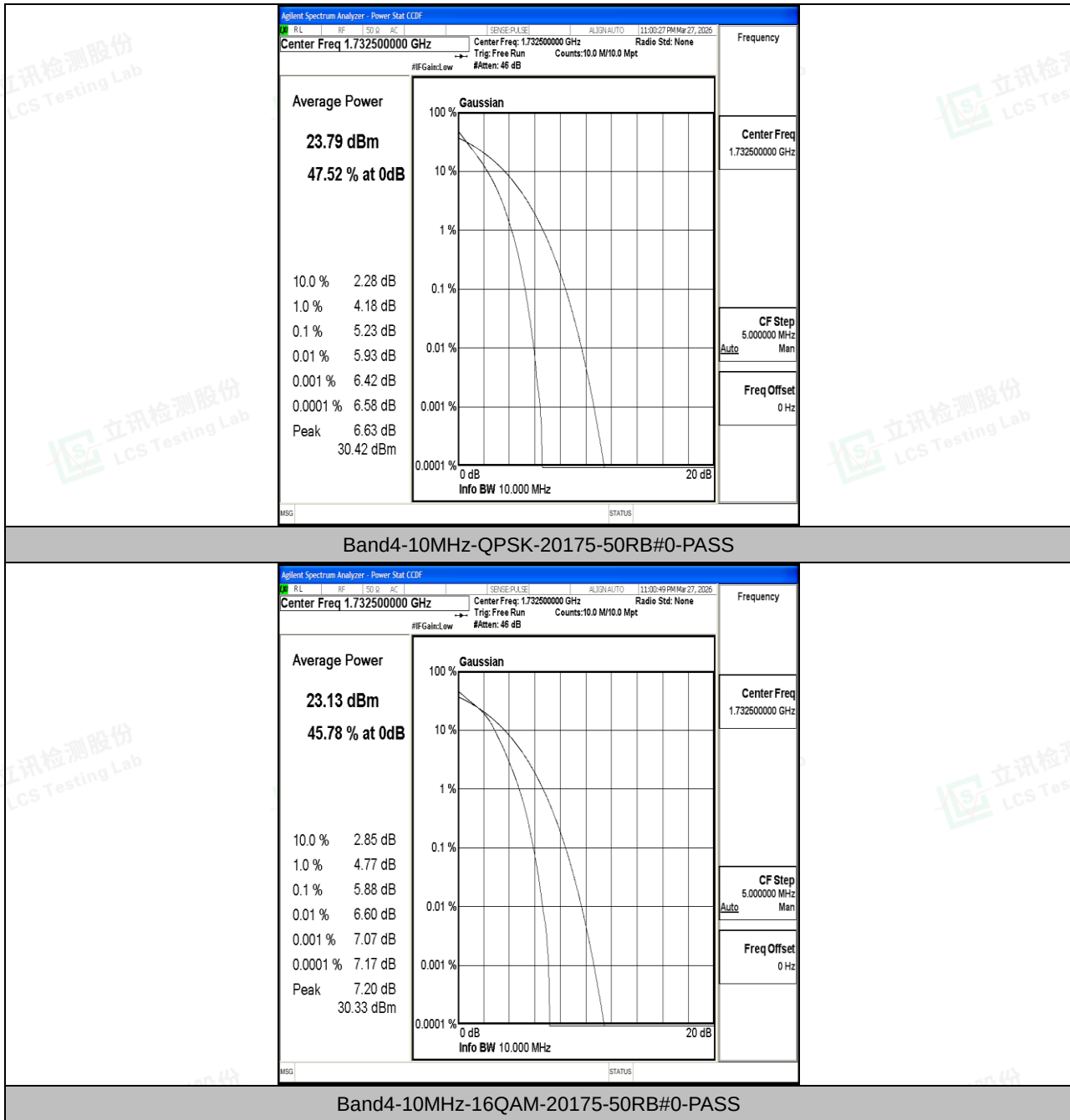
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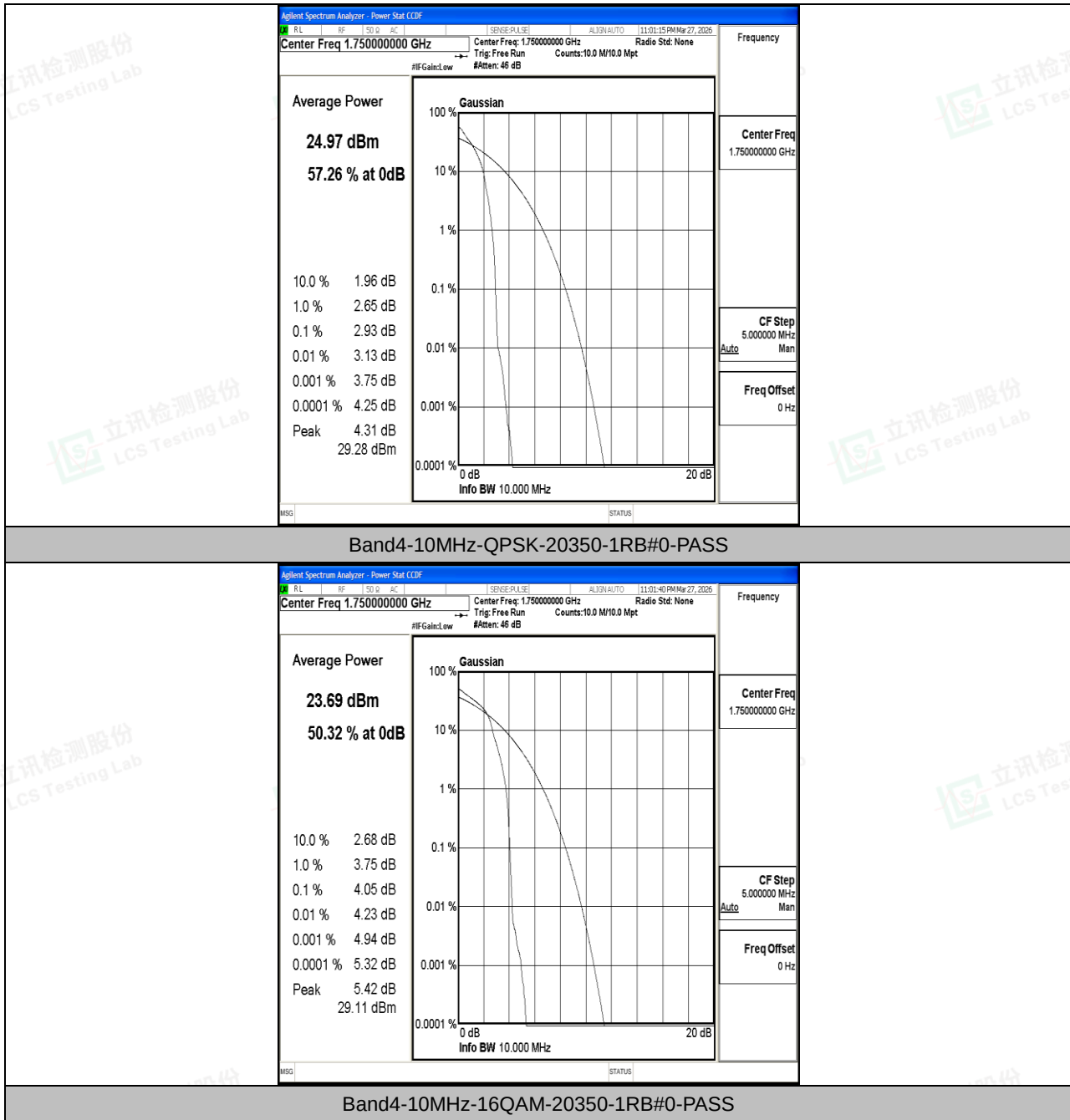


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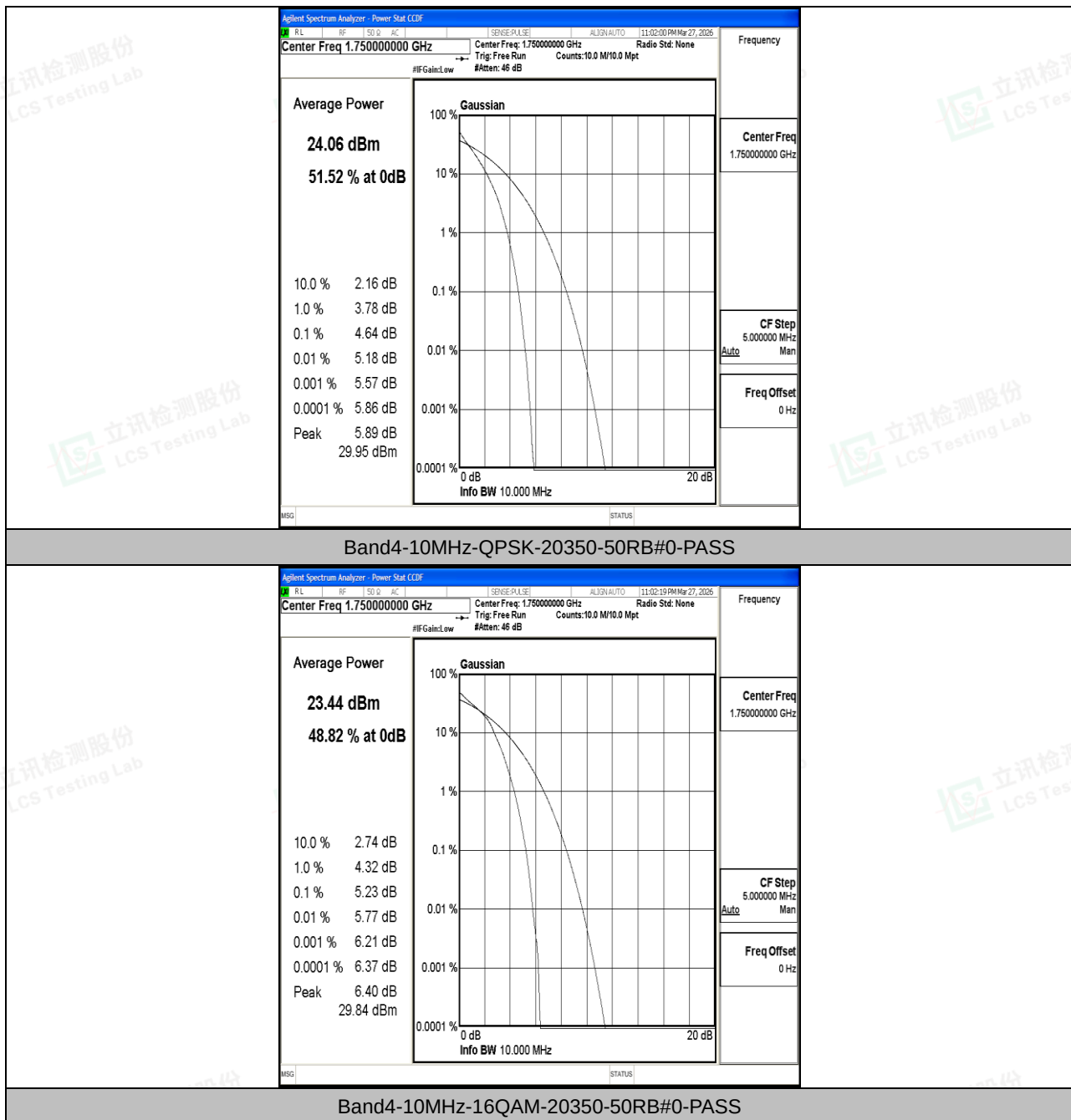


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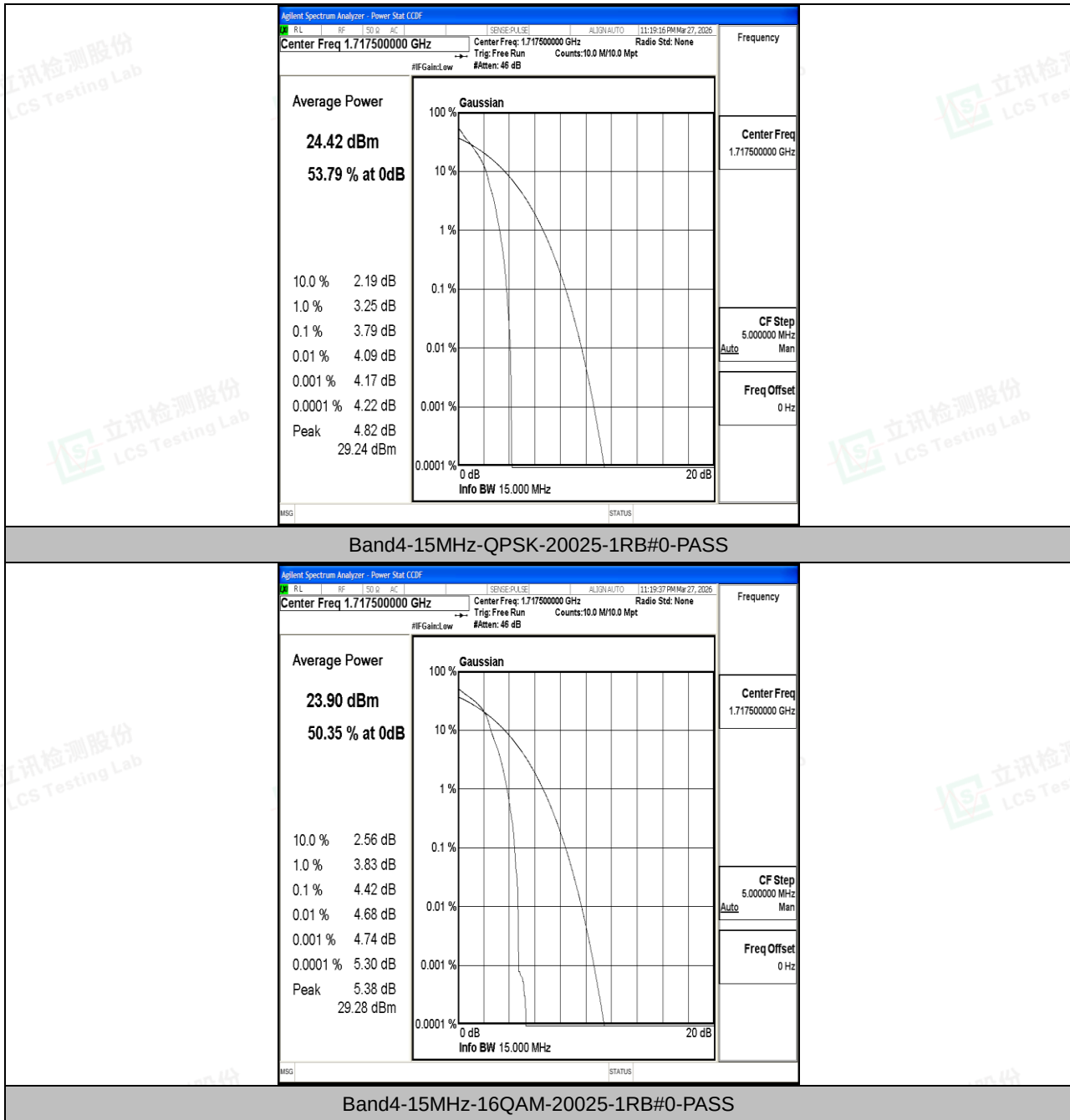


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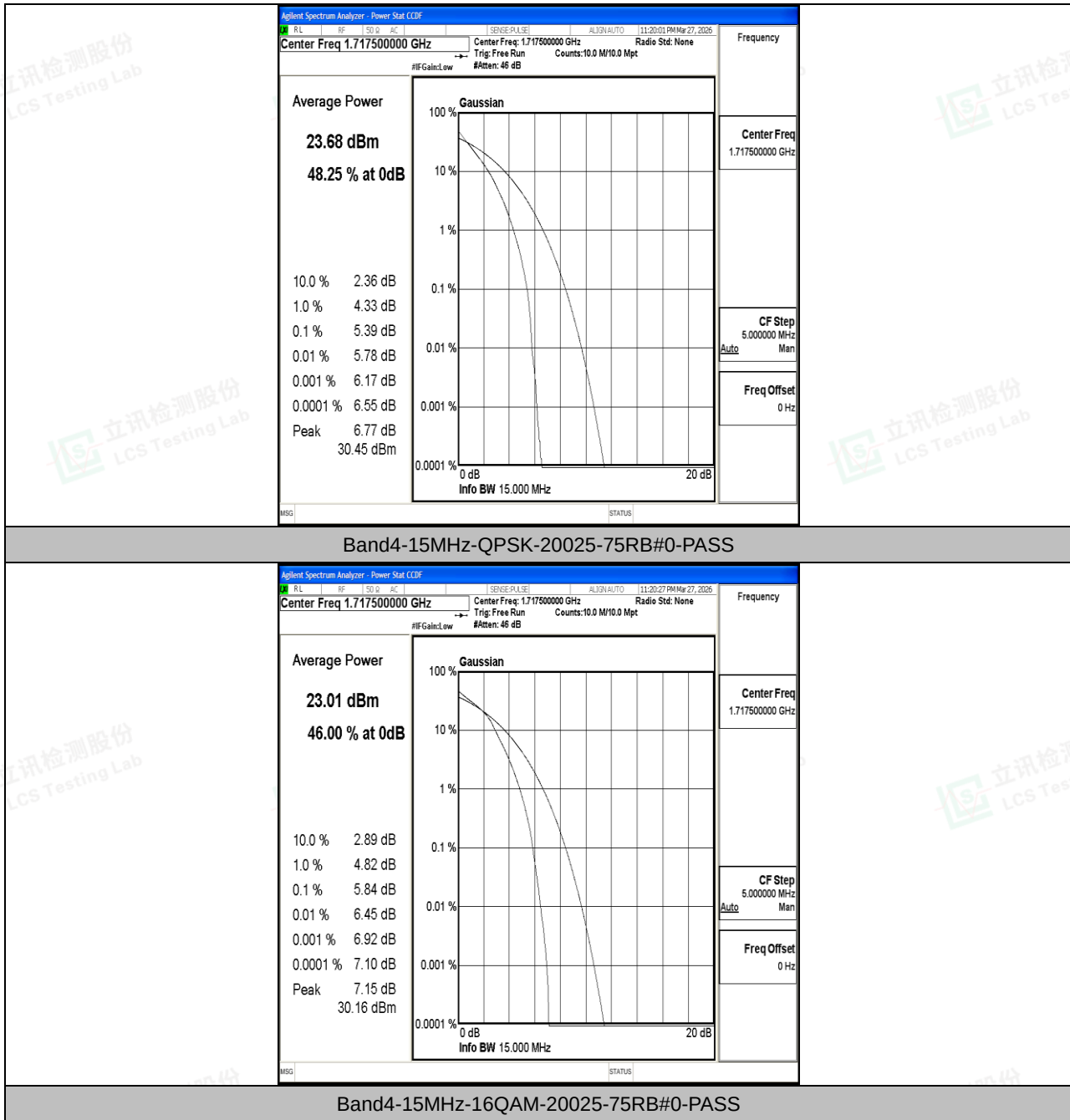


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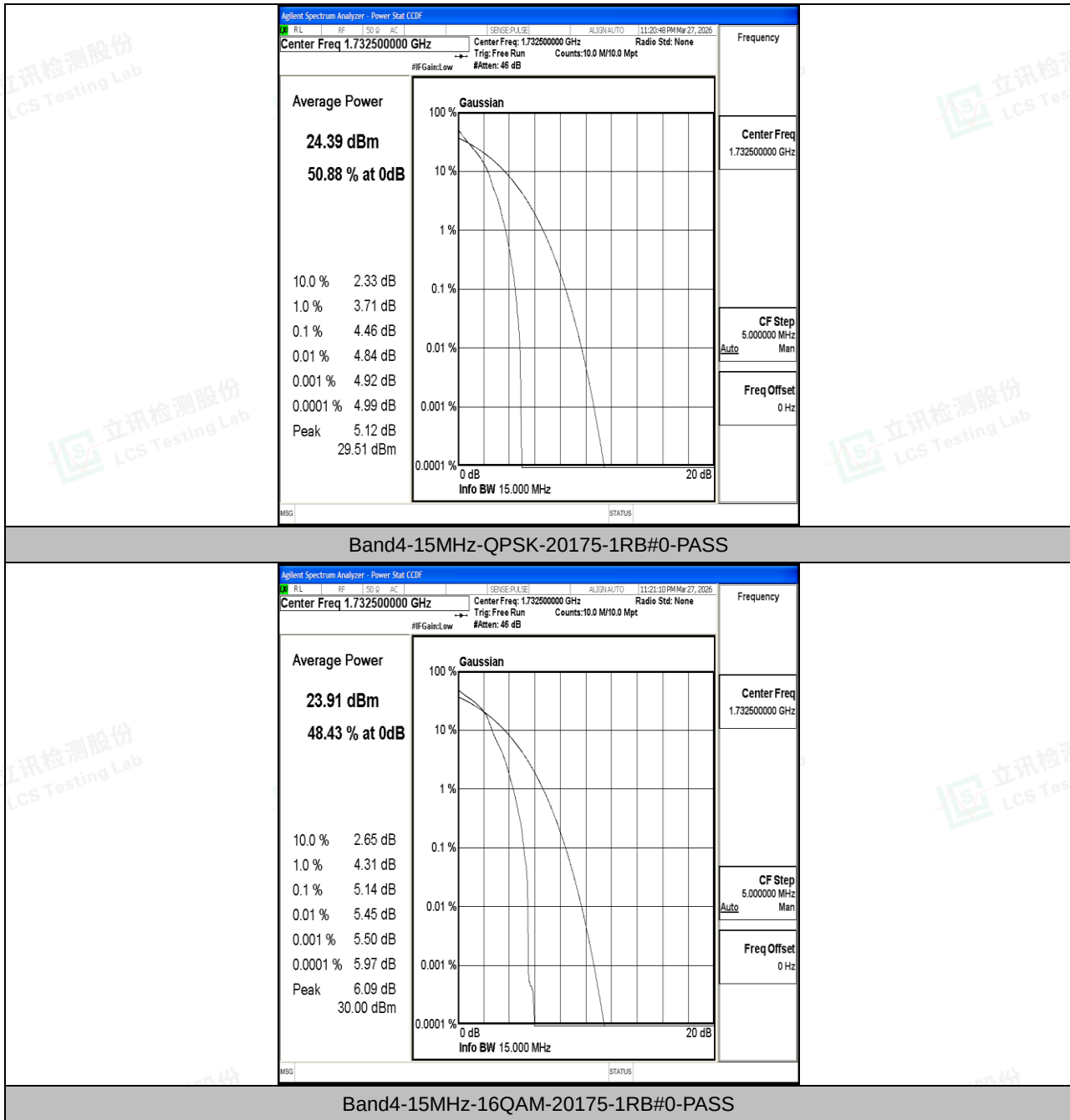


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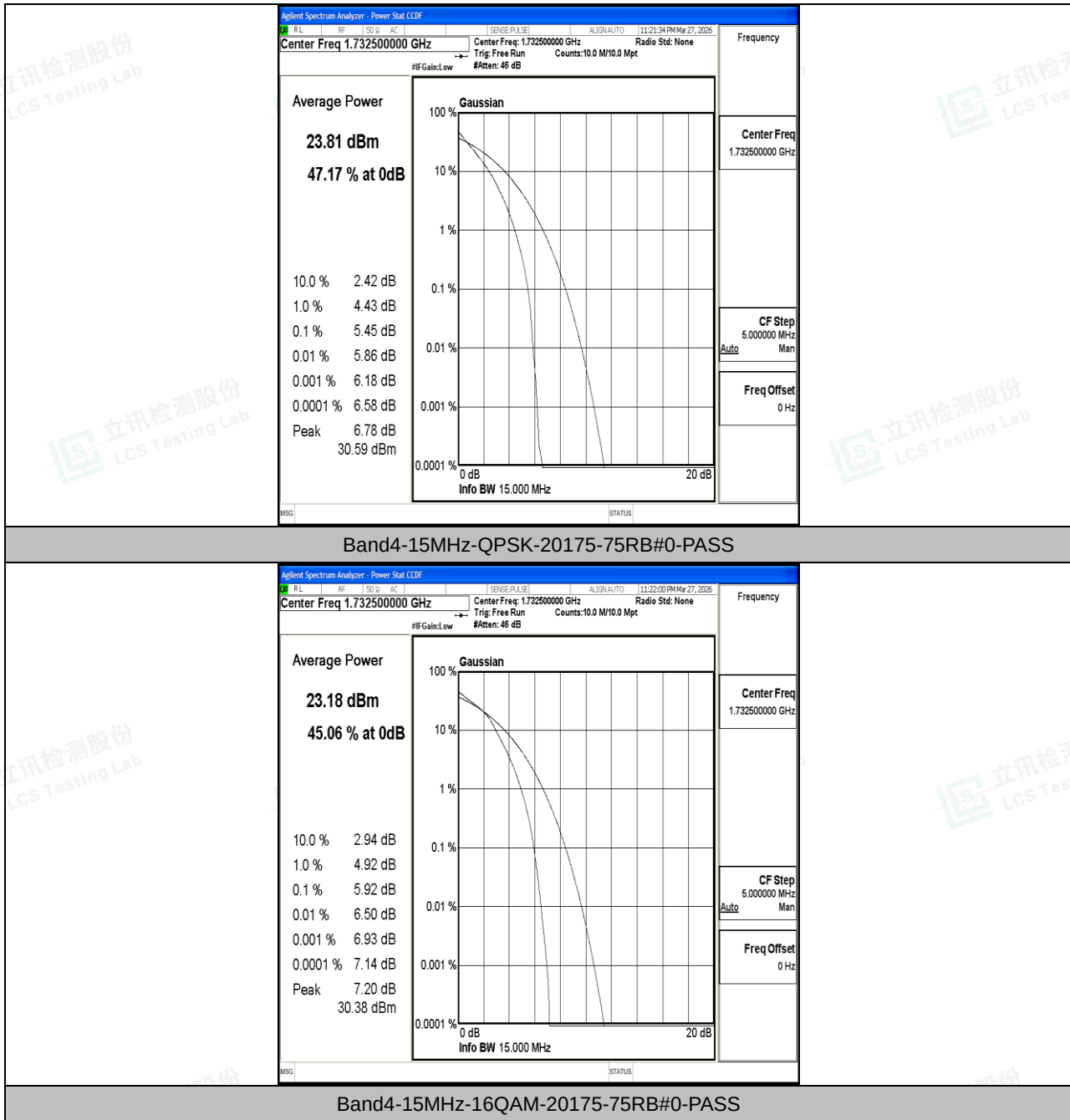


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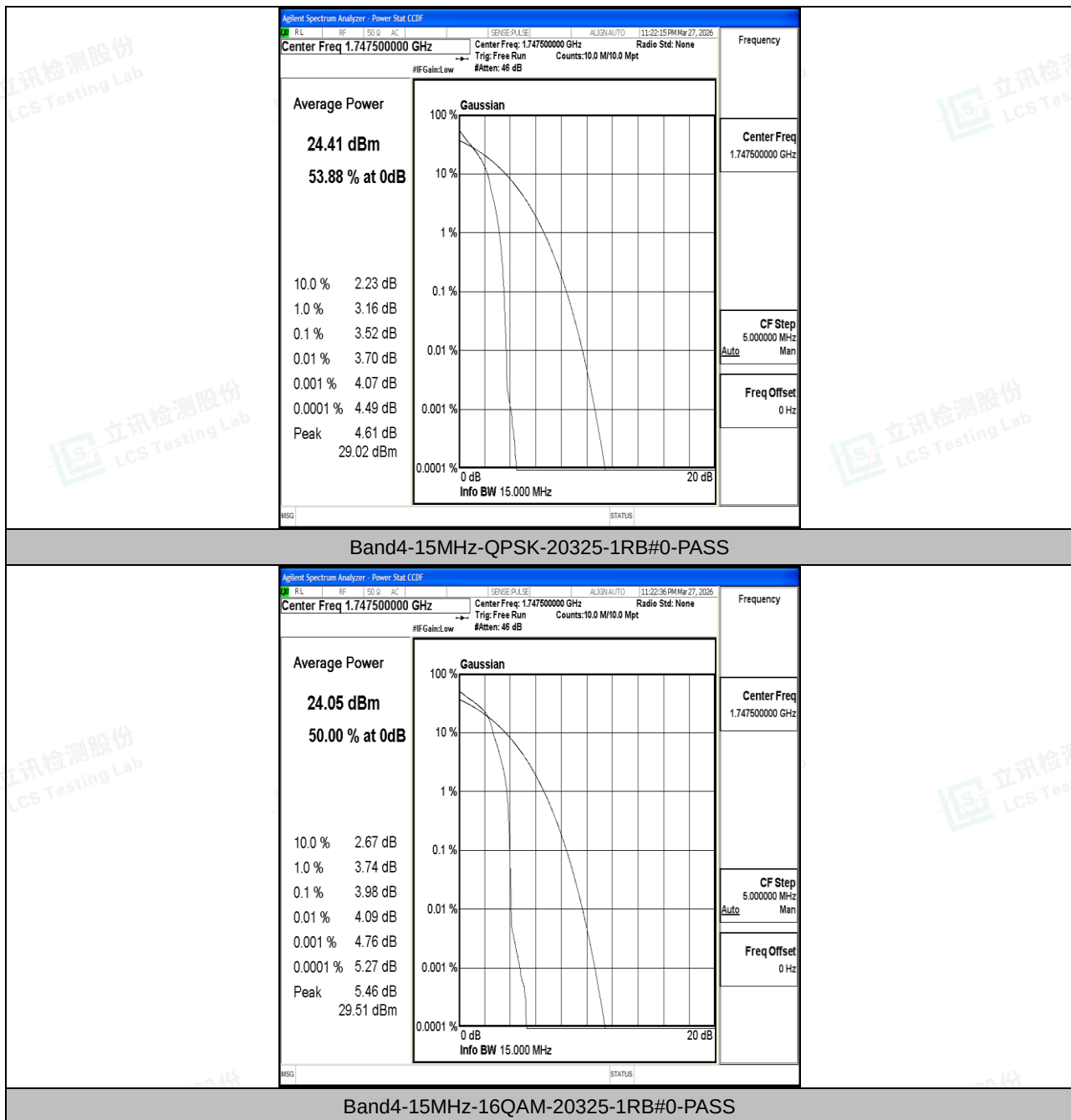


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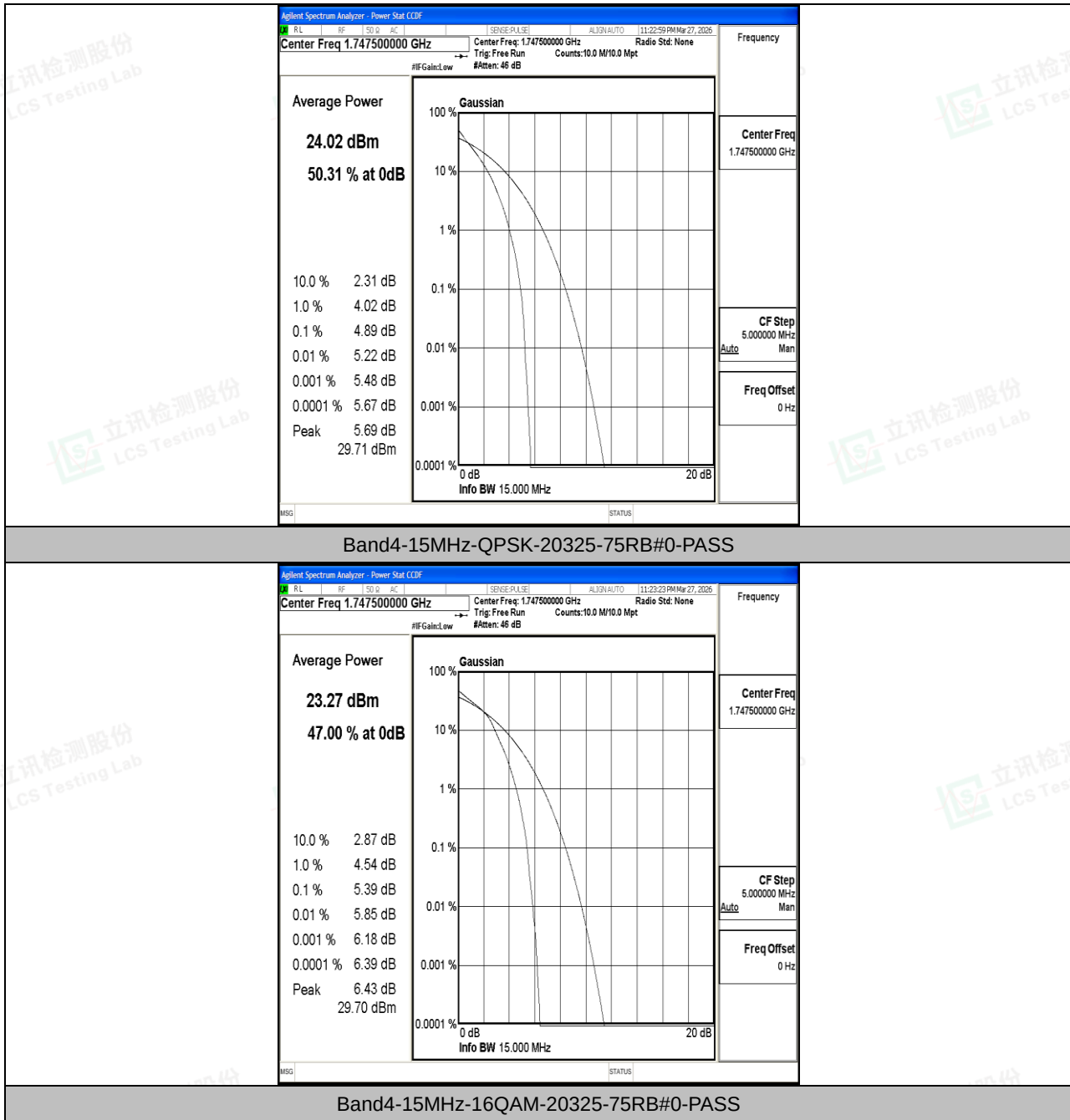


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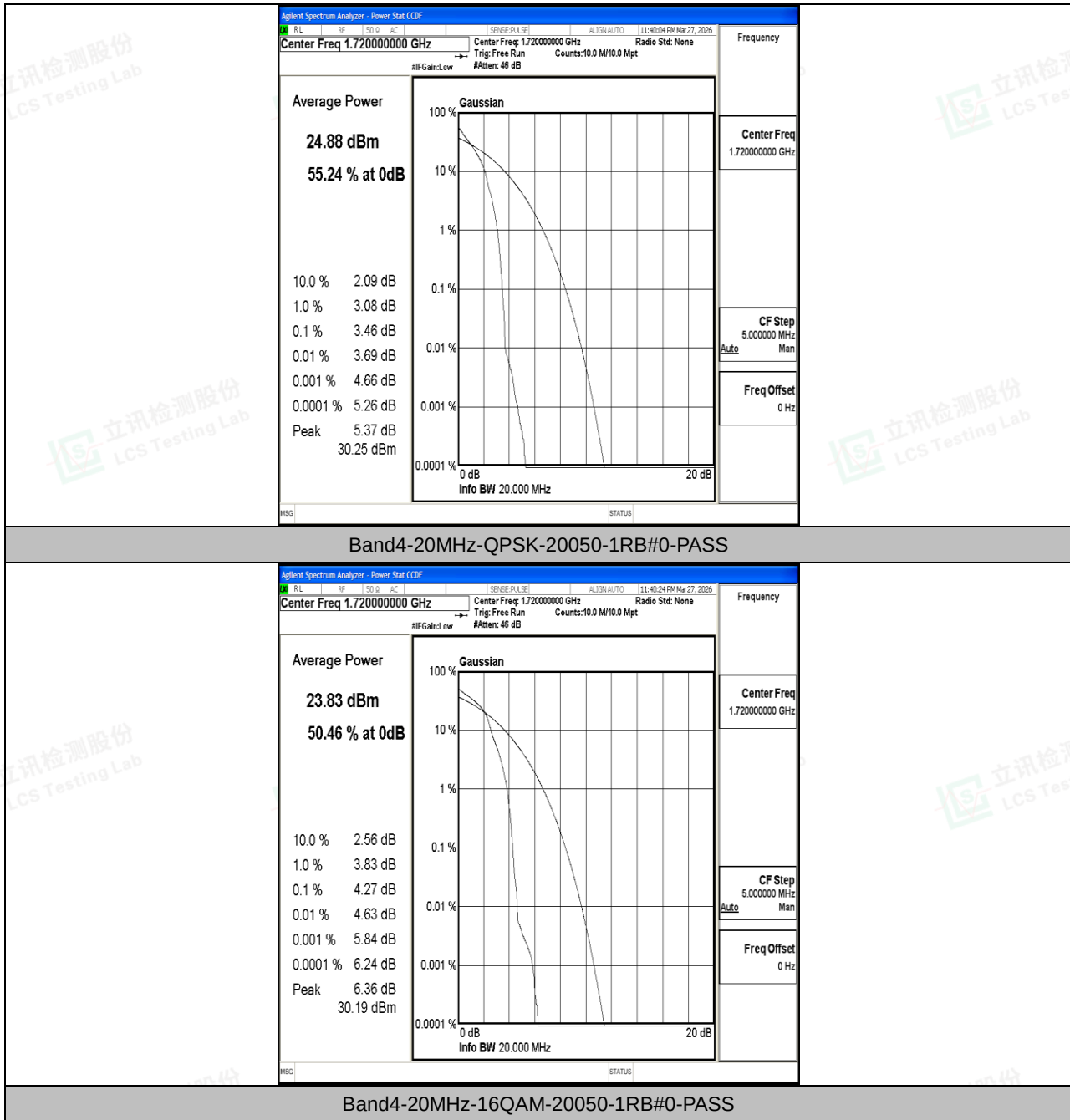


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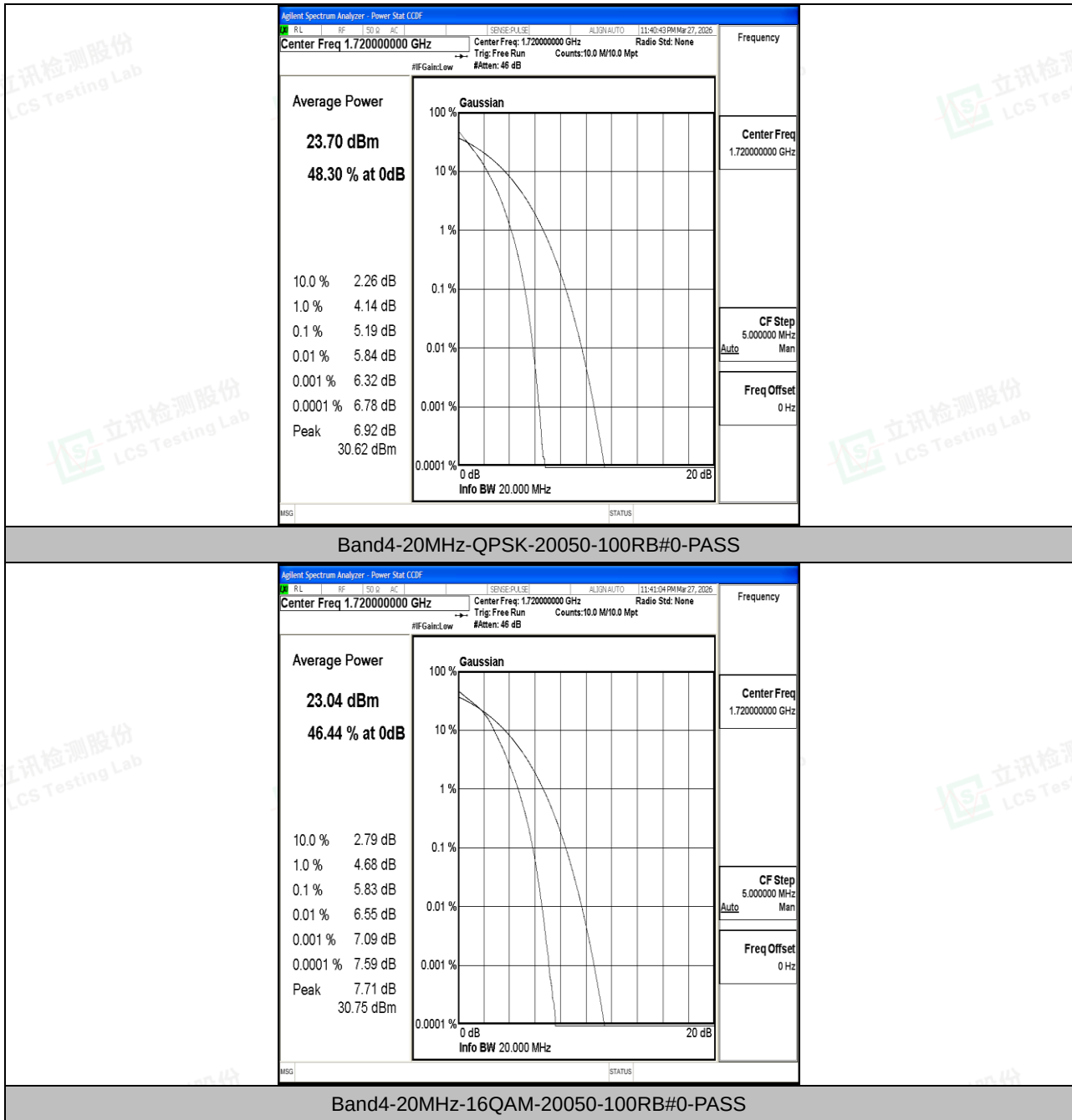


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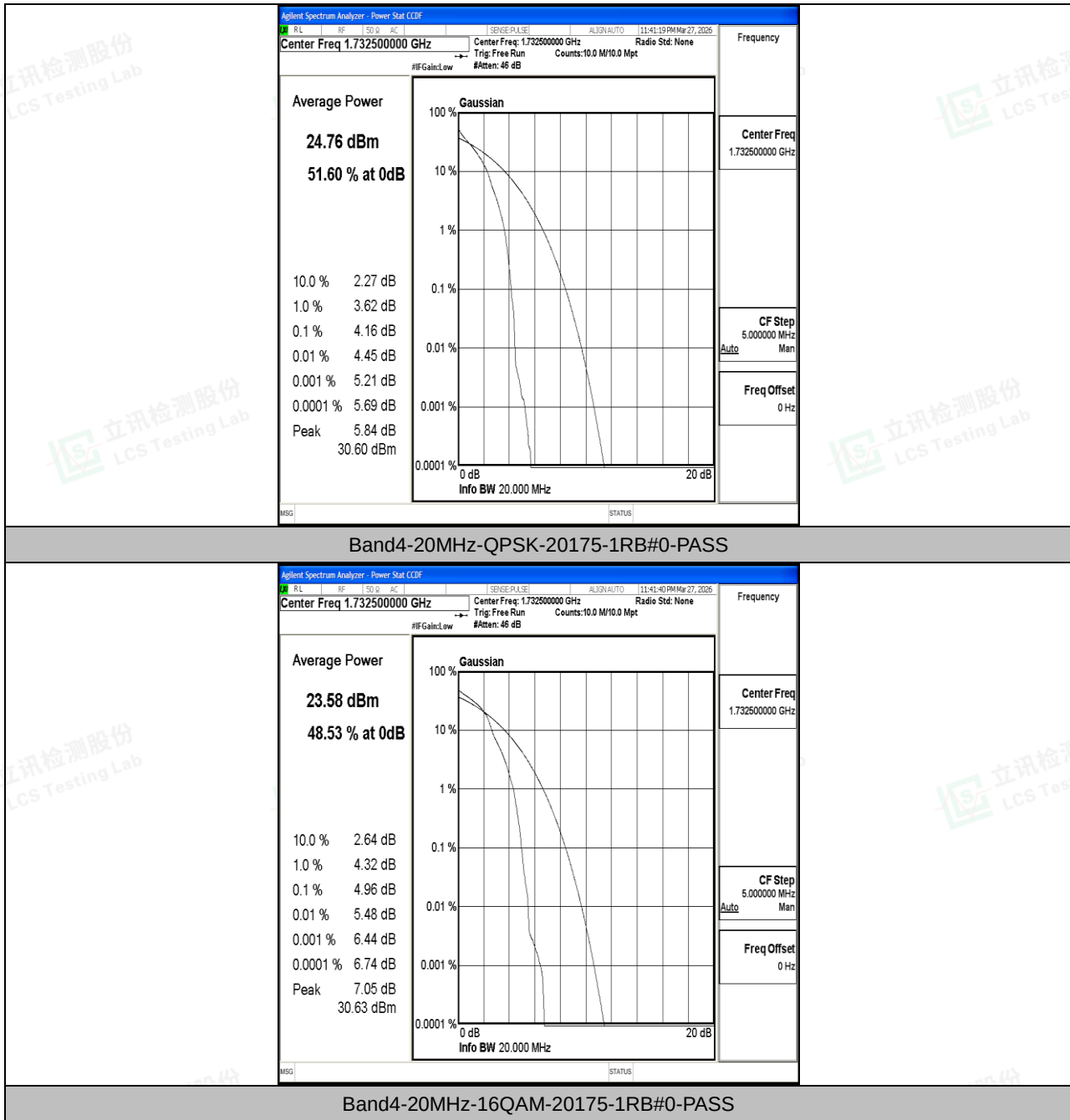


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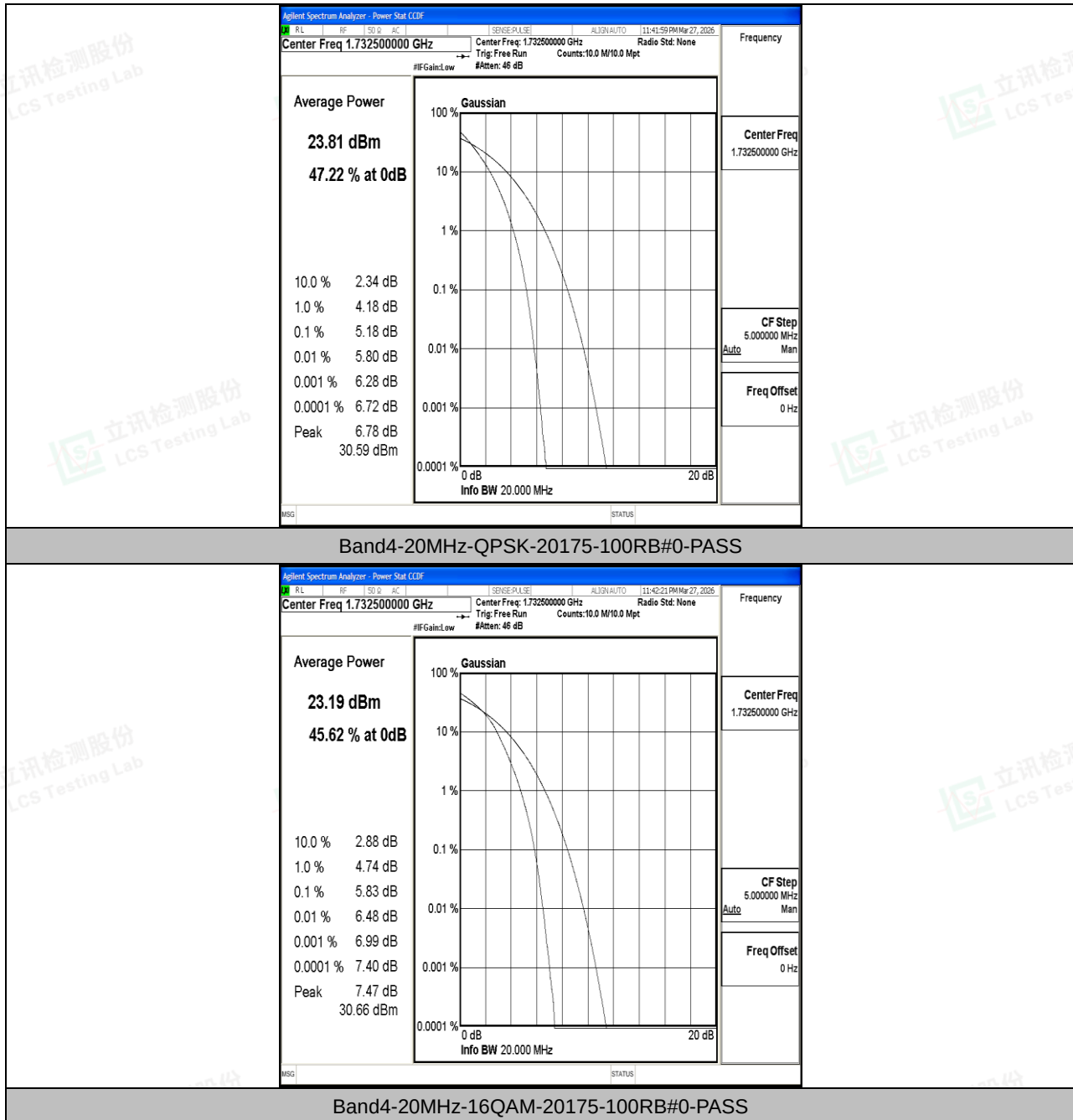


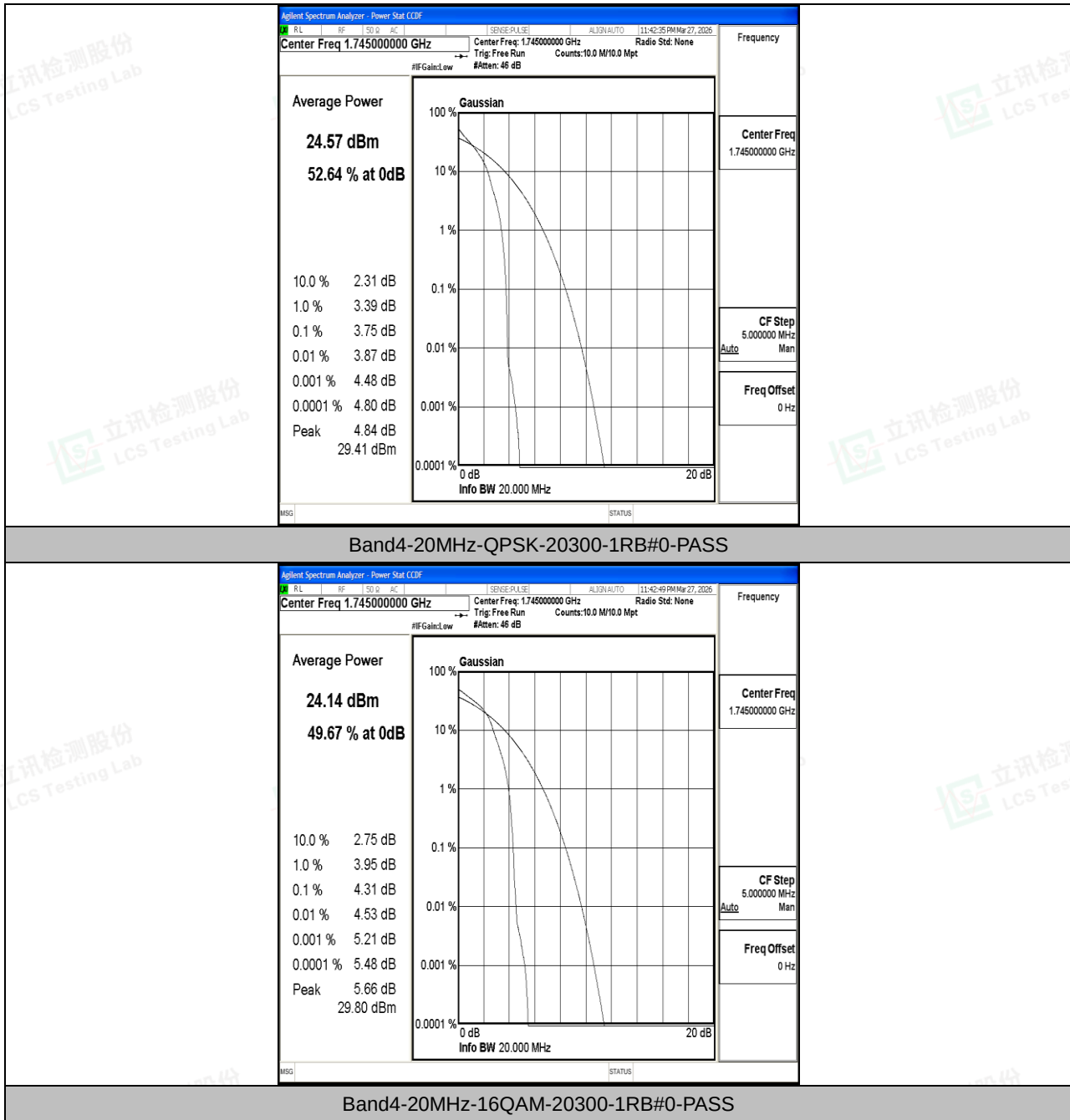
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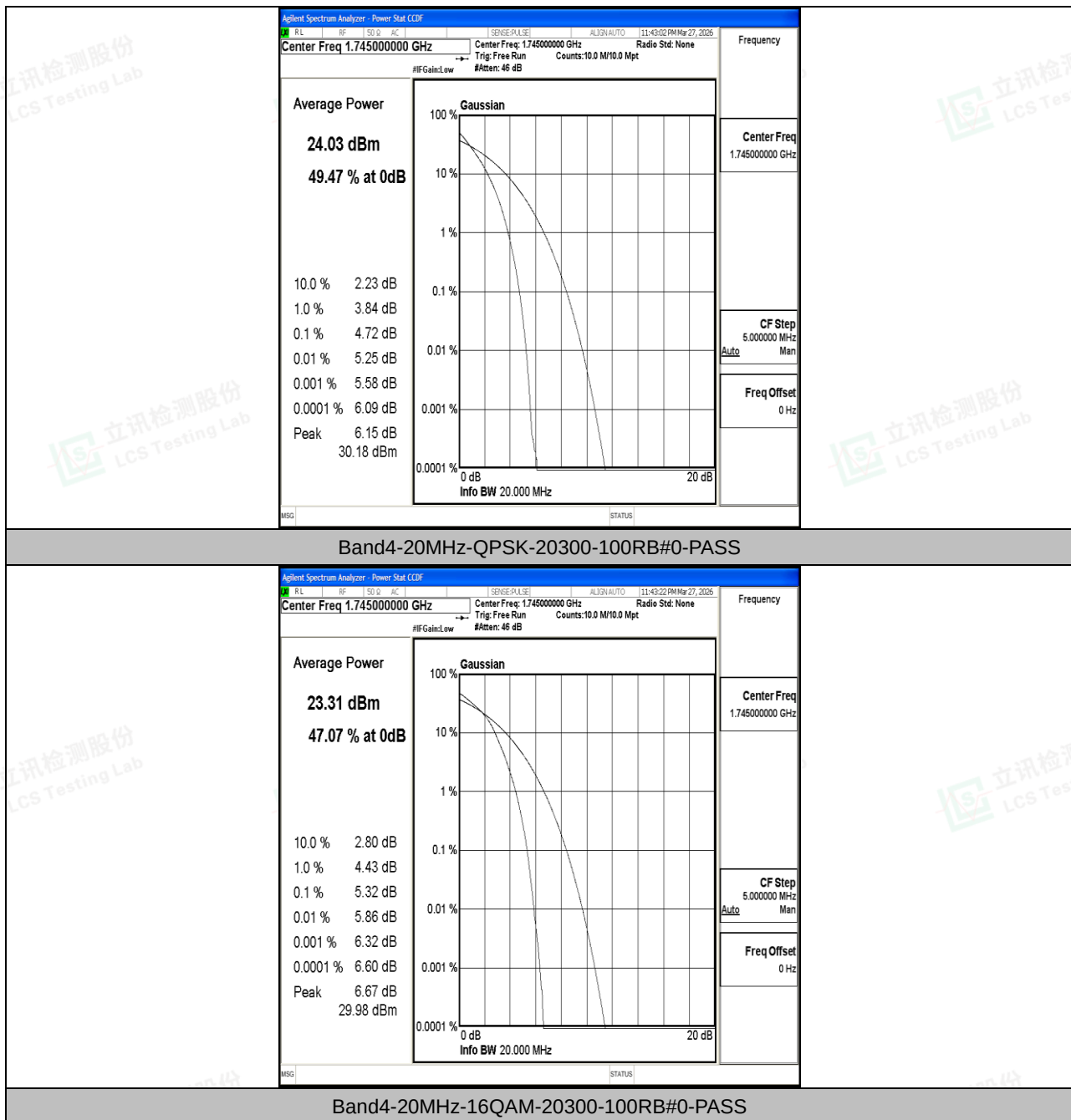


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G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0923	1.284	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0994	1.306	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0965	1.374	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1028	1.349	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0990	1.458	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1061	1.387	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7638	3.366	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7610	3.253	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7632	3.356	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7496	3.217	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7849	3.685	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7621	3.453	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5188	5.293	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5284	5.264	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5296	5.345	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5179	5.293	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5323	5.364	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5298	5.315	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0121	10.05	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9904	10.12	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9941	10.09	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0005	10.15	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0371	10.30	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0201	10.44	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.520	15.45	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.498	15.04	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.528	15.51	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.502	15.05	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.513	17.56	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.494	14.98	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.029	20.26	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.038	20.07	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.011	20.06	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.019	19.96	PASS



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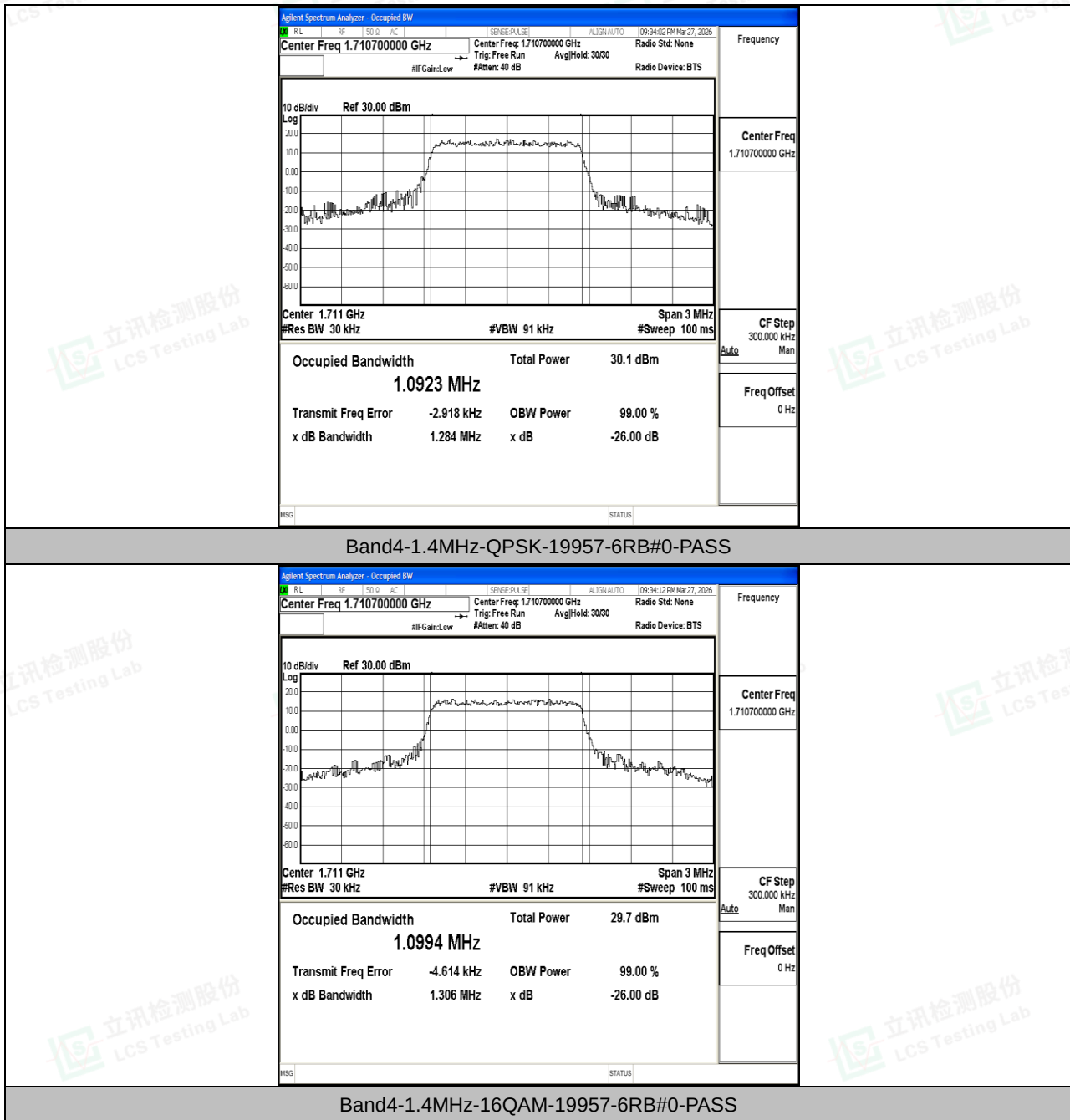


Band4	20MHz	QPSK	20300	100RB#0	18.050	20.58	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.016	20.21	PASS





Test Graphs

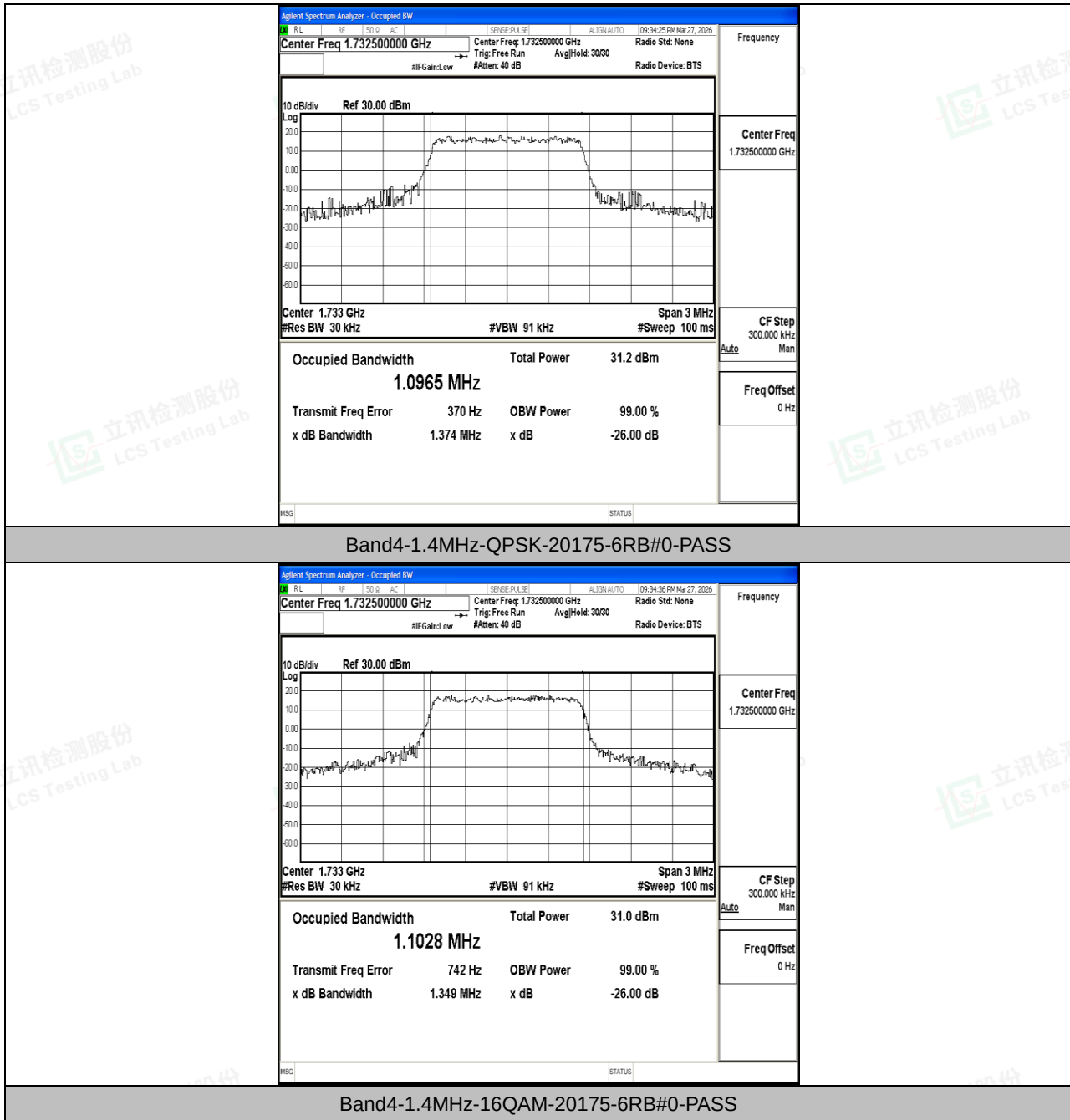


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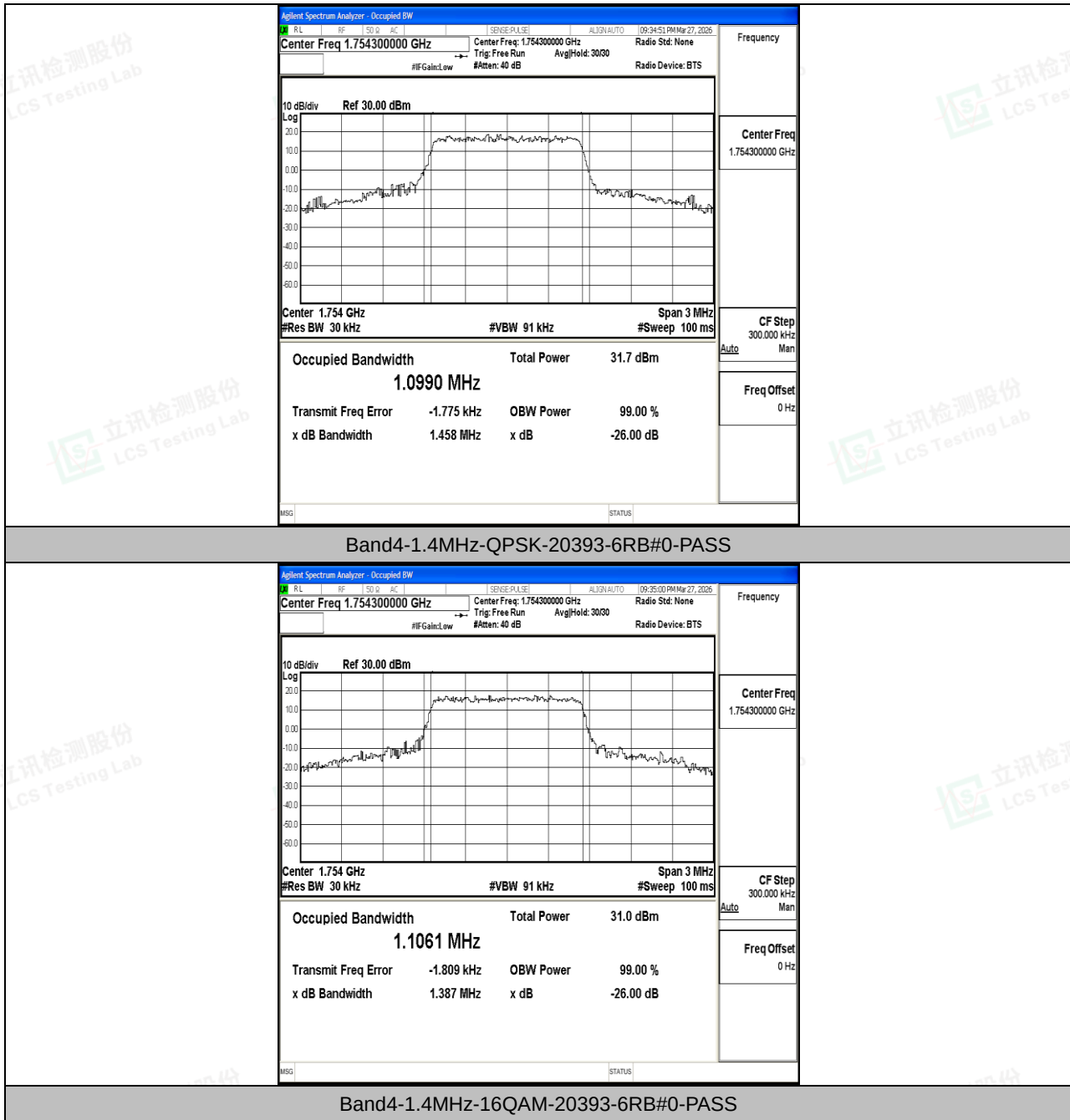


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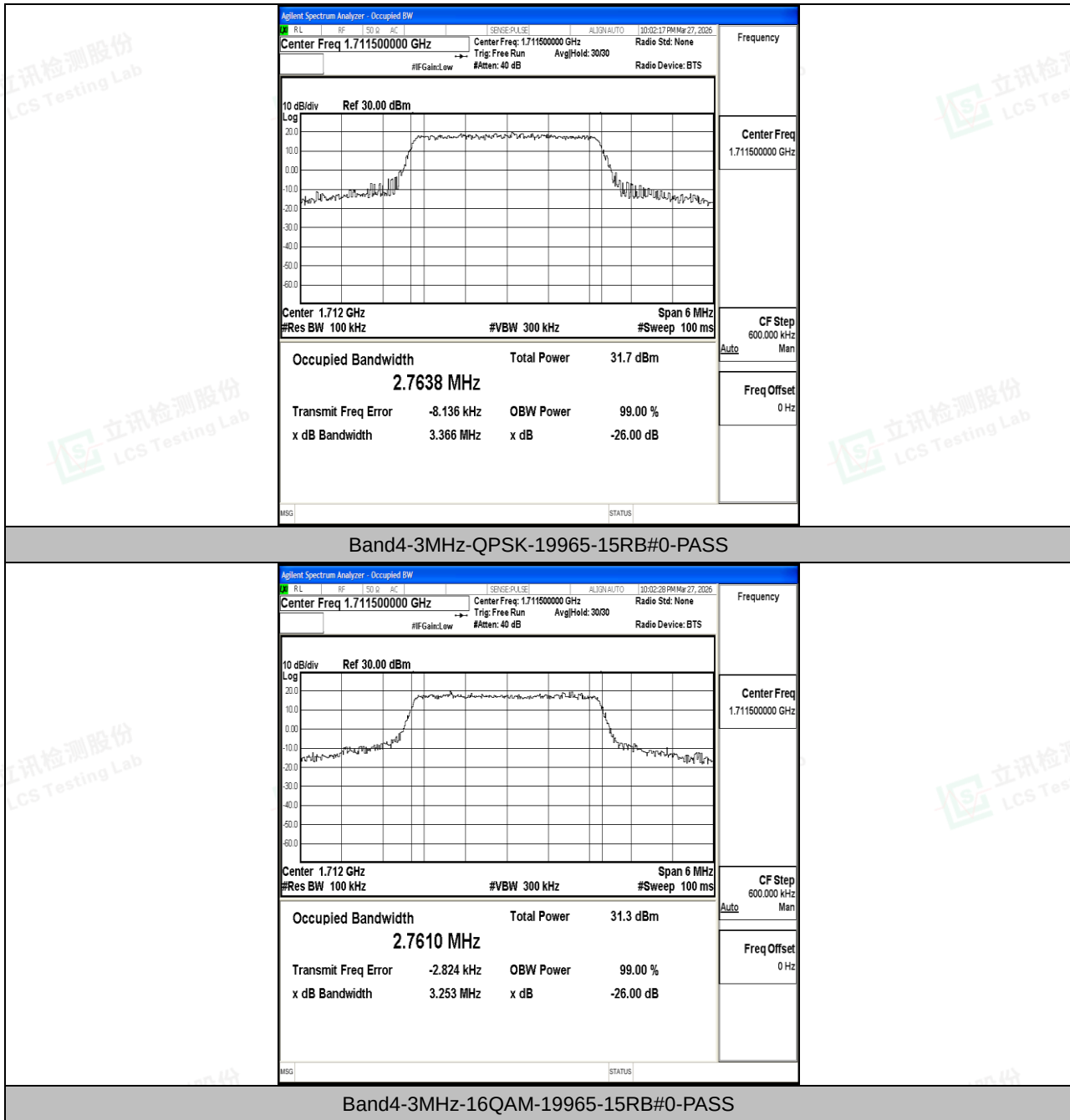


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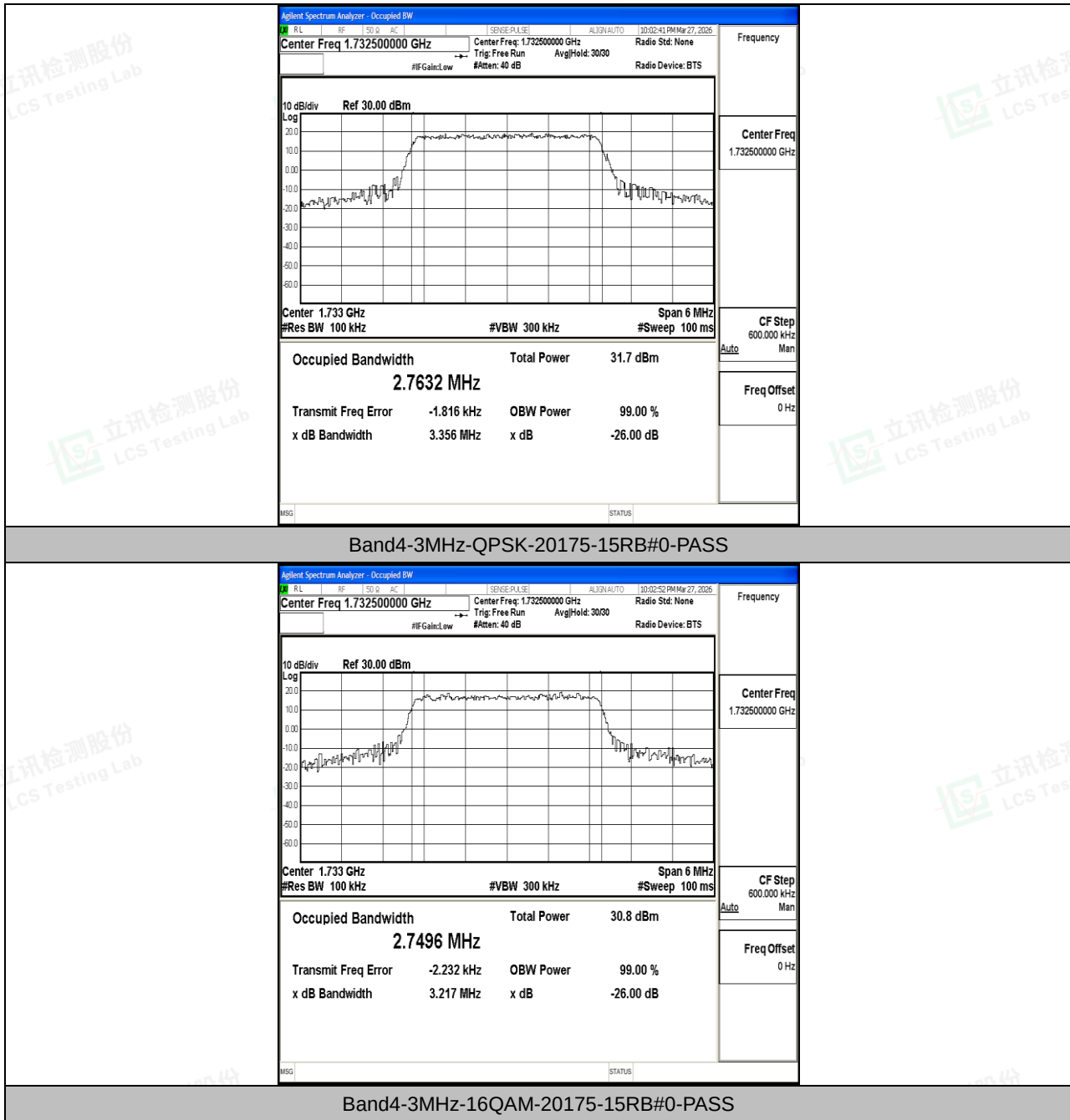


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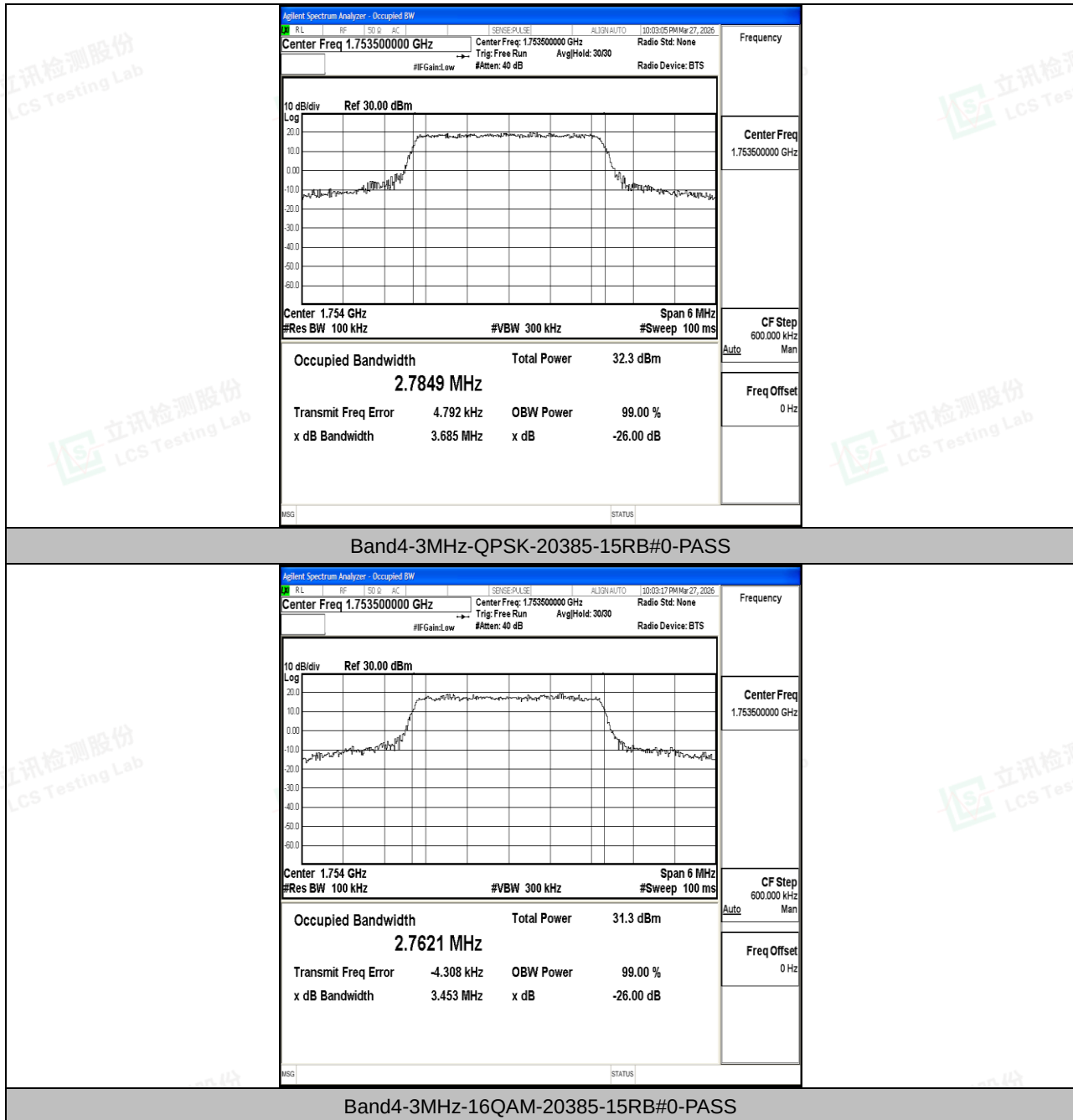


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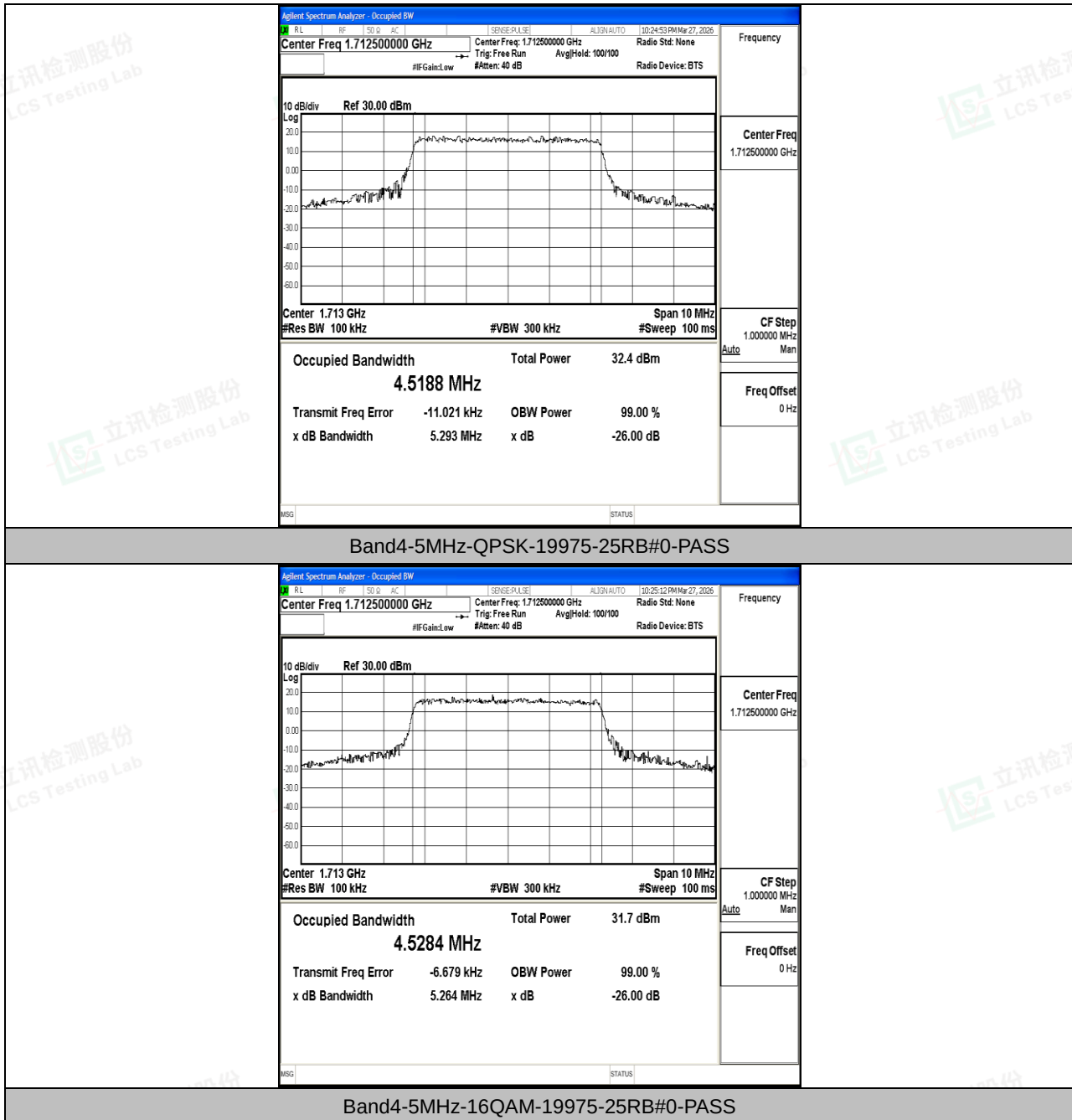


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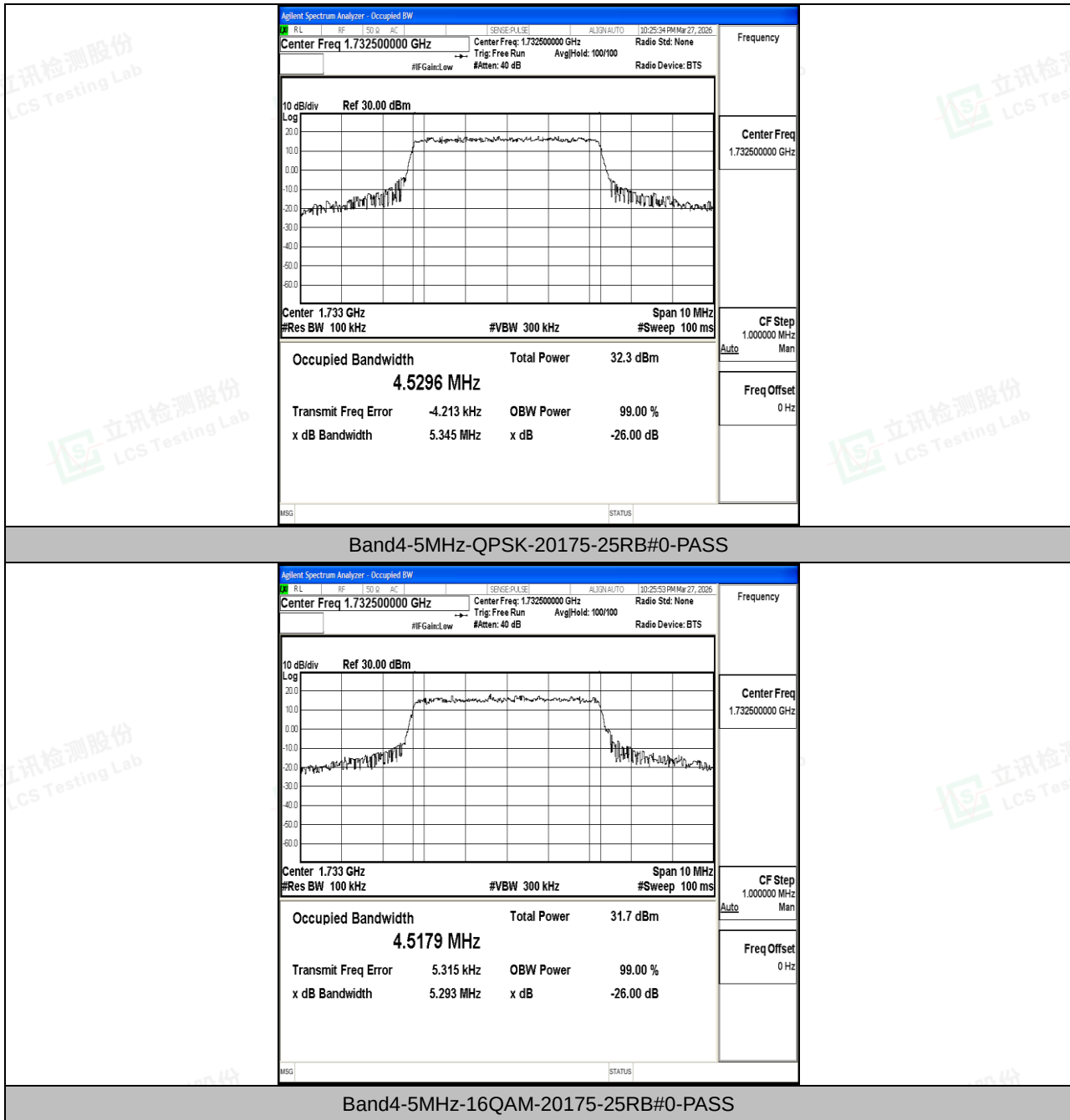


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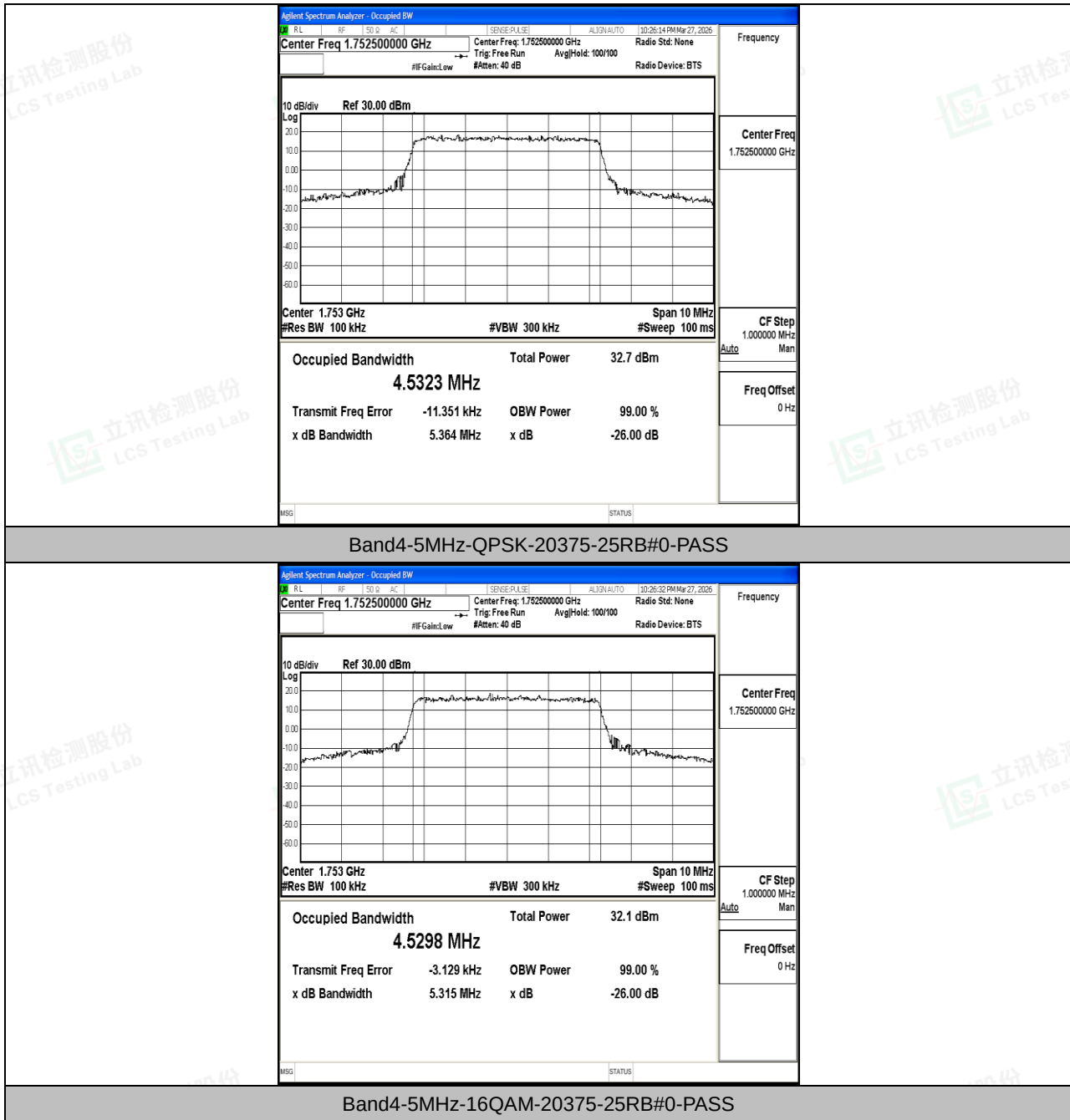


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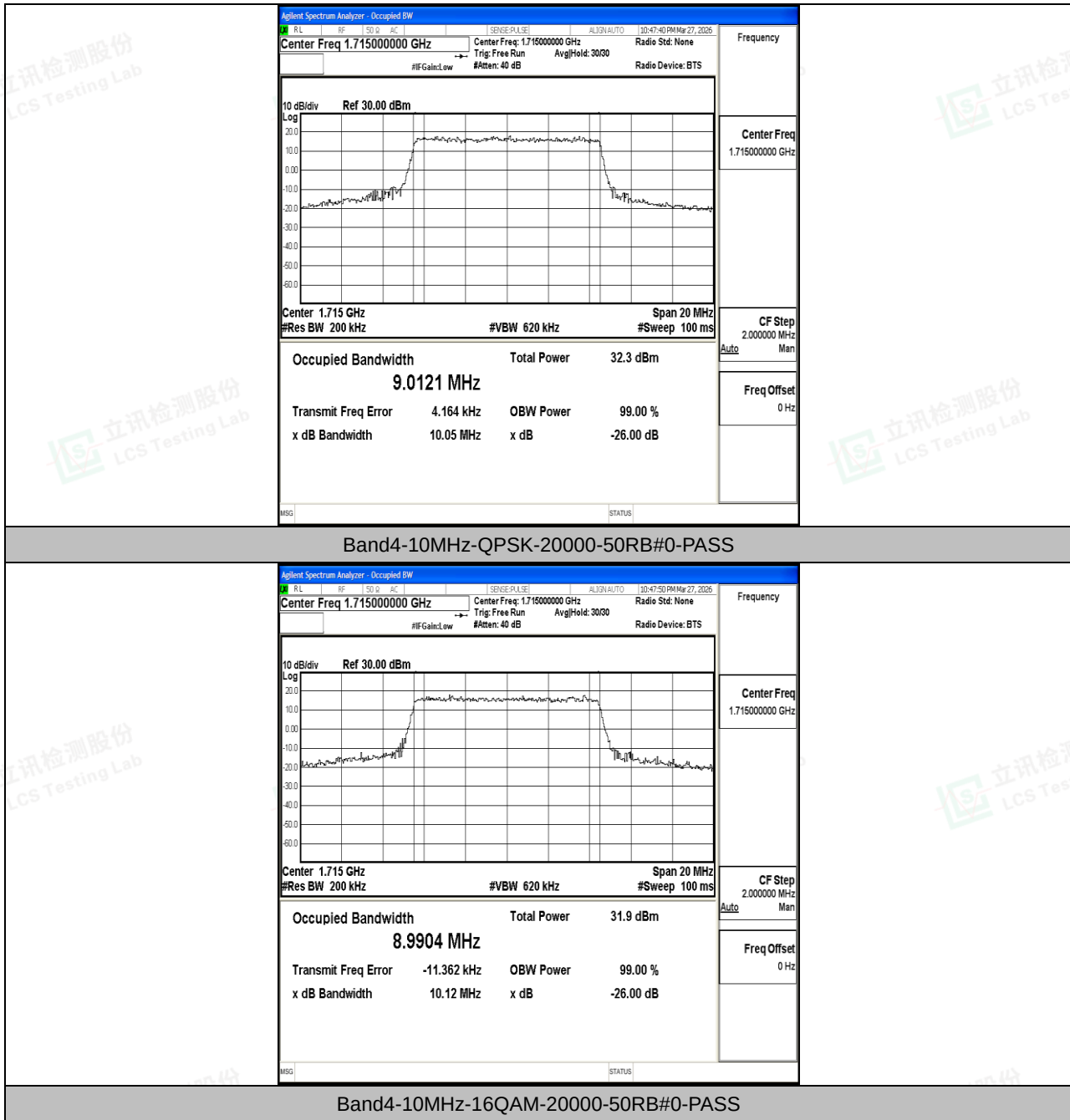


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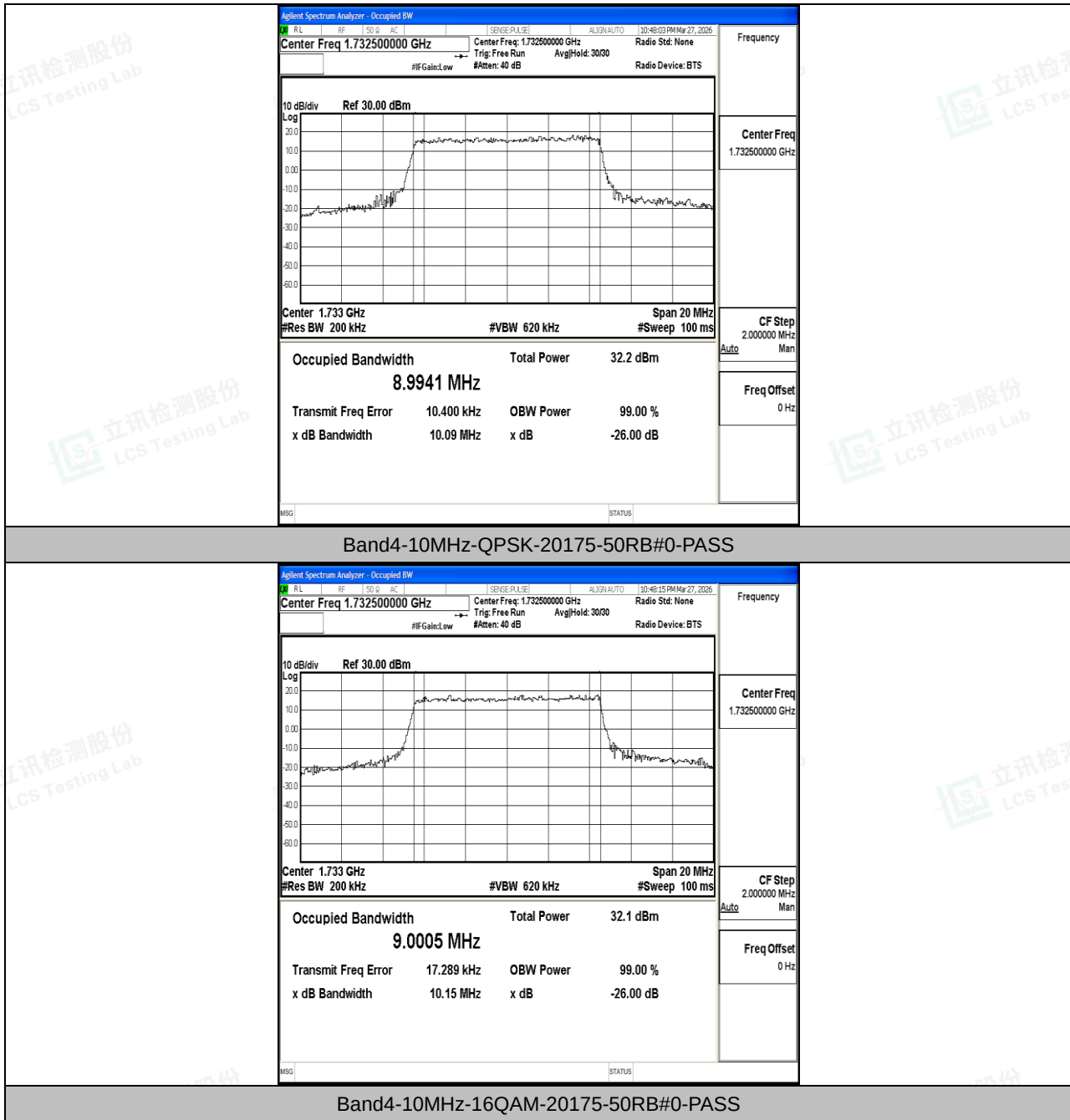


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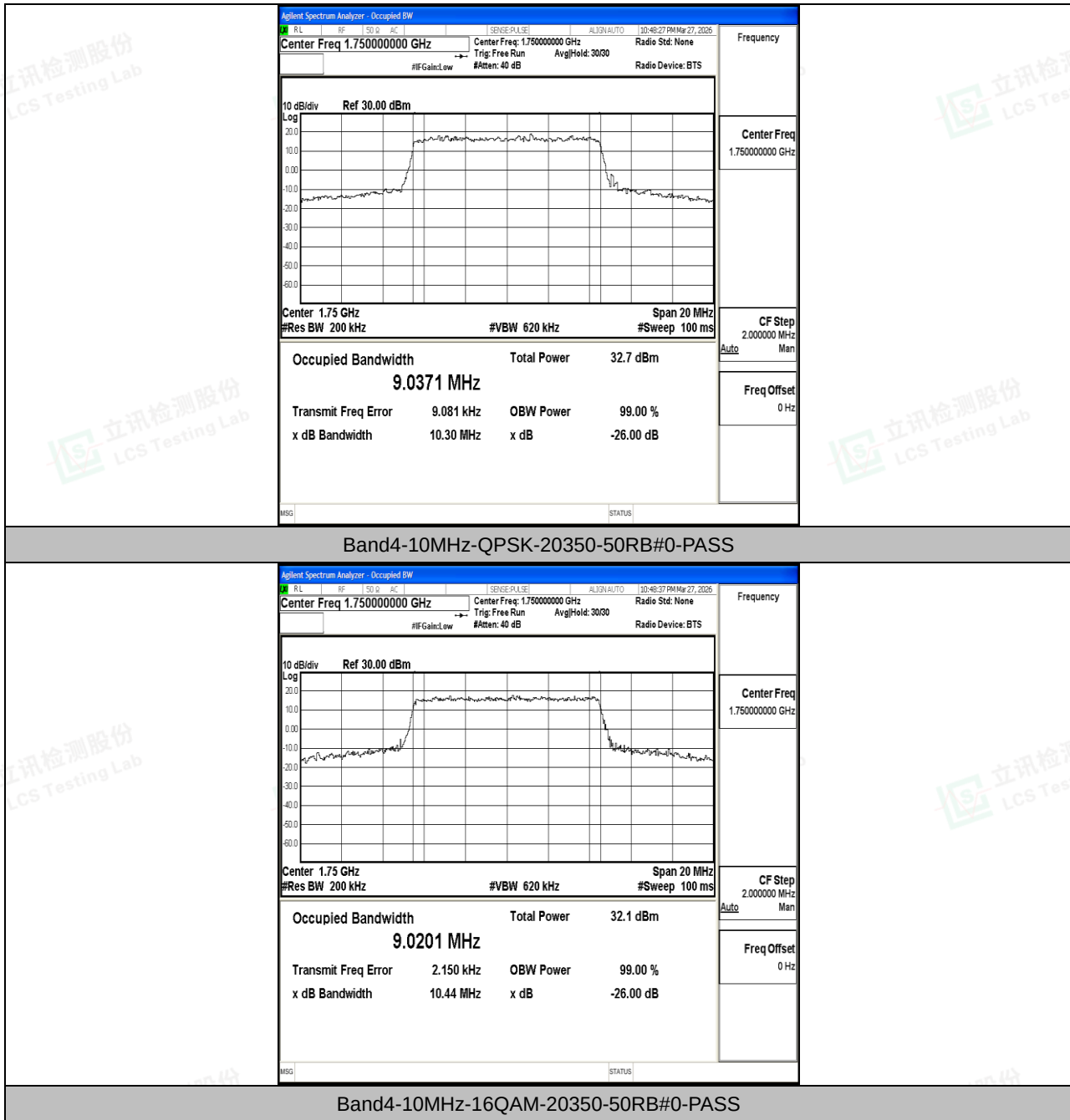


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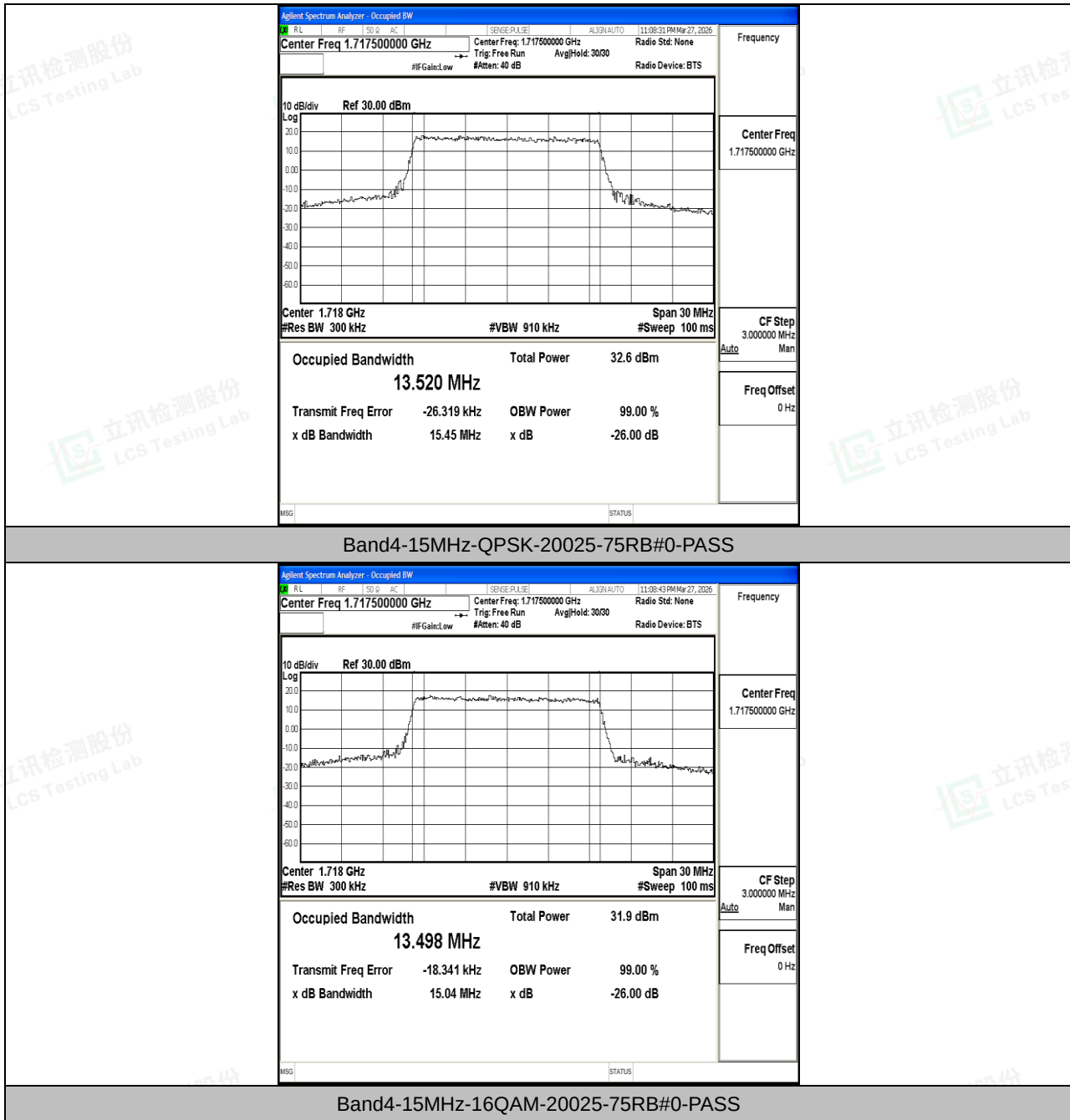


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