



Appendix H: Test Data for E-UTRA Band 4

Product Name: Mobile phone
Test Model: F91

Environmental Conditions

Temperature:	24.4°C
Relative Humidity:	53.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun





H.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.84	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.62	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.83	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.61	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.91	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.65	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.87	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	21.77	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.84	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	21.77	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.87	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	21.75	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.72	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.97	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	22.78	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	22.40	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	22.70	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	22.50	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	22.83	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	22.44	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	22.90	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.60	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	22.98	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.65	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	22.92	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.61	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	21.89	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	21.23	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	22.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.46	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	22.87	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.34	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	22.83	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.39	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	22.79	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	21.47	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	22.79	PASS



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Band4	1.4MHz	16QAM	20393	3RB#1	21.44	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.76	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.42	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.85	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.96	PASS
Band4	3MHz	QPSK	19965	1RB#0	22.73	PASS
Band4	3MHz	16QAM	19965	1RB#0	21.83	PASS
Band4	3MHz	QPSK	19965	1RB#8	22.71	PASS
Band4	3MHz	16QAM	19965	1RB#8	21.74	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.62	PASS
Band4	3MHz	16QAM	19965	1RB#14	21.69	PASS
Band4	3MHz	QPSK	19965	8RB#0	21.78	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.02	PASS
Band4	3MHz	QPSK	19965	8RB#4	21.79	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.05	PASS
Band4	3MHz	QPSK	19965	8RB#7	21.74	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.00	PASS
Band4	3MHz	QPSK	19965	15RB#0	21.70	PASS
Band4	3MHz	16QAM	19965	15RB#0	20.95	PASS
Band4	3MHz	QPSK	20175	1RB#0	22.90	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.80	PASS
Band4	3MHz	QPSK	20175	1RB#8	22.95	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.82	PASS
Band4	3MHz	QPSK	20175	1RB#14	22.94	PASS
Band4	3MHz	16QAM	20175	1RB#14	21.80	PASS
Band4	3MHz	QPSK	20175	8RB#0	21.88	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.10	PASS
Band4	3MHz	QPSK	20175	8RB#4	21.90	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.10	PASS
Band4	3MHz	QPSK	20175	8RB#7	21.86	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.17	PASS
Band4	3MHz	QPSK	20175	15RB#0	21.95	PASS
Band4	3MHz	16QAM	20175	15RB#0	20.88	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.68	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.08	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.76	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.12	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.73	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.05	PASS
Band4	3MHz	QPSK	20385	8RB#0	21.87	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.06	PASS
Band4	3MHz	QPSK	20385	8RB#4	21.78	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.07	PASS





Band4	3MHz	QPSK	20385	8RB#7	21.72	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.02	PASS
Band4	3MHz	QPSK	20385	15RB#0	21.87	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.08	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.00	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.23	PASS
Band4	5MHz	QPSK	19975	1RB#12	22.91	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.00	PASS
Band4	5MHz	QPSK	19975	1RB#24	22.83	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.09	PASS
Band4	5MHz	QPSK	19975	12RB#0	21.82	PASS
Band4	5MHz	16QAM	19975	12RB#0	20.91	PASS
Band4	5MHz	QPSK	19975	12RB#6	21.82	PASS
Band4	5MHz	16QAM	19975	12RB#6	20.92	PASS
Band4	5MHz	QPSK	19975	12RB#13	21.78	PASS
Band4	5MHz	16QAM	19975	12RB#13	20.76	PASS
Band4	5MHz	QPSK	19975	25RB#0	21.74	PASS
Band4	5MHz	16QAM	19975	25RB#0	20.92	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.10	PASS
Band4	5MHz	16QAM	20175	1RB#0	21.73	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.11	PASS
Band4	5MHz	16QAM	20175	1RB#12	21.76	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.02	PASS
Band4	5MHz	16QAM	20175	1RB#24	21.78	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.00	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.00	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.01	PASS
Band4	5MHz	16QAM	20175	12RB#6	20.99	PASS
Band4	5MHz	QPSK	20175	12RB#13	21.96	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.03	PASS
Band4	5MHz	QPSK	20175	25RB#0	21.93	PASS
Band4	5MHz	16QAM	20175	25RB#0	20.85	PASS
Band4	5MHz	QPSK	20375	1RB#0	22.94	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.62	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.04	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.63	PASS
Band4	5MHz	QPSK	20375	1RB#24	22.94	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.53	PASS
Band4	5MHz	QPSK	20375	12RB#0	21.93	PASS
Band4	5MHz	16QAM	20375	12RB#0	20.92	PASS
Band4	5MHz	QPSK	20375	12RB#6	21.95	PASS
Band4	5MHz	16QAM	20375	12RB#6	20.92	PASS
Band4	5MHz	QPSK	20375	12RB#13	21.85	PASS





Band4	5MHz	16QAM	20375	12RB#13	20.96	PASS
Band4	5MHz	QPSK	20375	25RB#0	21.92	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.03	PASS
Band4	10MHz	QPSK	20000	1RB#0	22.79	PASS
Band4	10MHz	16QAM	20000	1RB#0	21.58	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.65	PASS
Band4	10MHz	16QAM	20000	1RB#24	21.41	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.66	PASS
Band4	10MHz	16QAM	20000	1RB#49	21.46	PASS
Band4	10MHz	QPSK	20000	25RB#0	21.79	PASS
Band4	10MHz	16QAM	20000	25RB#0	20.74	PASS
Band4	10MHz	QPSK	20000	25RB#12	21.63	PASS
Band4	10MHz	16QAM	20000	25RB#12	20.74	PASS
Band4	10MHz	QPSK	20000	25RB#25	21.71	PASS
Band4	10MHz	16QAM	20000	25RB#25	20.75	PASS
Band4	10MHz	QPSK	20000	50RB#0	21.72	PASS
Band4	10MHz	16QAM	20000	50RB#0	20.86	PASS
Band4	10MHz	QPSK	20175	1RB#0	22.88	PASS
Band4	10MHz	16QAM	20175	1RB#0	21.19	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.00	PASS
Band4	10MHz	16QAM	20175	1RB#24	21.26	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.00	PASS
Band4	10MHz	16QAM	20175	1RB#49	21.25	PASS
Band4	10MHz	QPSK	20175	25RB#0	21.90	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.05	PASS
Band4	10MHz	QPSK	20175	25RB#12	21.90	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.05	PASS
Band4	10MHz	QPSK	20175	25RB#25	21.88	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.15	PASS
Band4	10MHz	QPSK	20175	50RB#0	21.99	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.06	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.99	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.21	PASS
Band4	10MHz	QPSK	20350	1RB#24	23.02	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.19	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.86	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.14	PASS
Band4	10MHz	QPSK	20350	25RB#0	21.93	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.07	PASS
Band4	10MHz	QPSK	20350	25RB#12	21.83	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.12	PASS
Band4	10MHz	QPSK	20350	25RB#25	21.78	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.01	PASS



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Band4	10MHz	QPSK	20350	50RB#0	21.87	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.01	PASS
Band4	15MHz	QPSK	20025	1RB#0	22.75	PASS
Band4	15MHz	16QAM	20025	1RB#0	21.57	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.67	PASS
Band4	15MHz	16QAM	20025	1RB#38	21.41	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.69	PASS
Band4	15MHz	16QAM	20025	1RB#74	21.57	PASS
Band4	15MHz	QPSK	20025	38RB#0	21.69	PASS
Band4	15MHz	16QAM	20025	38RB#0	21.69	PASS
Band4	15MHz	QPSK	20025	38RB#18	21.69	PASS
Band4	15MHz	16QAM	20025	38RB#18	21.69	PASS
Band4	15MHz	QPSK	20025	38RB#37	21.68	PASS
Band4	15MHz	16QAM	20025	38RB#37	21.69	PASS
Band4	15MHz	QPSK	20025	75RB#0	21.68	PASS
Band4	15MHz	16QAM	20025	75RB#0	20.79	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.90	PASS
Band4	15MHz	16QAM	20175	1RB#0	21.92	PASS
Band4	15MHz	QPSK	20175	1RB#38	23.09	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.02	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.08	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.02	PASS
Band4	15MHz	QPSK	20175	38RB#0	21.89	PASS
Band4	15MHz	16QAM	20175	38RB#0	21.88	PASS
Band4	15MHz	QPSK	20175	38RB#18	21.88	PASS
Band4	15MHz	16QAM	20175	38RB#18	21.88	PASS
Band4	15MHz	QPSK	20175	38RB#37	21.88	PASS
Band4	15MHz	16QAM	20175	38RB#37	21.88	PASS
Band4	15MHz	QPSK	20175	75RB#0	21.88	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.06	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.10	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.30	PASS
Band4	15MHz	QPSK	20325	1RB#38	23.02	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.28	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.93	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.14	PASS
Band4	15MHz	QPSK	20325	38RB#0	21.89	PASS
Band4	15MHz	16QAM	20325	38RB#0	21.90	PASS
Band4	15MHz	QPSK	20325	38RB#18	21.91	PASS
Band4	15MHz	16QAM	20325	38RB#18	21.91	PASS
Band4	15MHz	QPSK	20325	38RB#37	21.91	PASS
Band4	15MHz	16QAM	20325	38RB#37	21.91	PASS
Band4	15MHz	QPSK	20325	75RB#0	21.91	PASS





Band4	15MHz	16QAM	20325	75RB#0	21.05	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.00	PASS
Band4	20MHz	16QAM	20050	1RB#0	21.69	PASS
Band4	20MHz	QPSK	20050	1RB#49	22.97	PASS
Band4	20MHz	16QAM	20050	1RB#49	21.53	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.00	PASS
Band4	20MHz	16QAM	20050	1RB#99	21.74	PASS
Band4	20MHz	QPSK	20050	50RB#0	21.66	PASS
Band4	20MHz	16QAM	20050	50RB#0	20.94	PASS
Band4	20MHz	QPSK	20050	50RB#25	21.70	PASS
Band4	20MHz	16QAM	20050	50RB#25	20.94	PASS
Band4	20MHz	QPSK	20050	50RB#50	21.75	PASS
Band4	20MHz	16QAM	20050	50RB#50	20.96	PASS
Band4	20MHz	QPSK	20050	100RB#0	21.78	PASS
Band4	20MHz	16QAM	20050	100RB#0	20.77	PASS
Band4	20MHz	QPSK	20175	1RB#0	22.93	PASS
Band4	20MHz	16QAM	20175	1RB#0	22.41	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.16	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.51	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.09	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.53	PASS
Band4	20MHz	QPSK	20175	50RB#0	21.92	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.02	PASS
Band4	20MHz	QPSK	20175	50RB#25	21.93	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.02	PASS
Band4	20MHz	QPSK	20175	50RB#50	21.86	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.01	PASS
Band4	20MHz	QPSK	20175	100RB#0	21.98	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.07	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.04	PASS
Band4	20MHz	16QAM	20300	1RB#0	21.94	PASS
Band4	20MHz	QPSK	20300	1RB#49	22.90	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.90	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.87	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.81	PASS
Band4	20MHz	QPSK	20300	50RB#0	21.96	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.27	PASS
Band4	20MHz	QPSK	20300	50RB#25	21.98	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.28	PASS
Band4	20MHz	QPSK	20300	50RB#50	21.88	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.19	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.01	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.02	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	4.53	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	5.15	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	5.16	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.82	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.78	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.49	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.34	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.01	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	4.78	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	5.23	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	5.41	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.11	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	4.57	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	5.42	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.22	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	5.98	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.87	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.78	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.44	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.17	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	4.86	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	5.70	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.42	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.22	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	4.52	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	5.52	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.40	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.08	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.92	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.79	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.51	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.19	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	4.76	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	5.67	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.50	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.17	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	4.55	13	PASS



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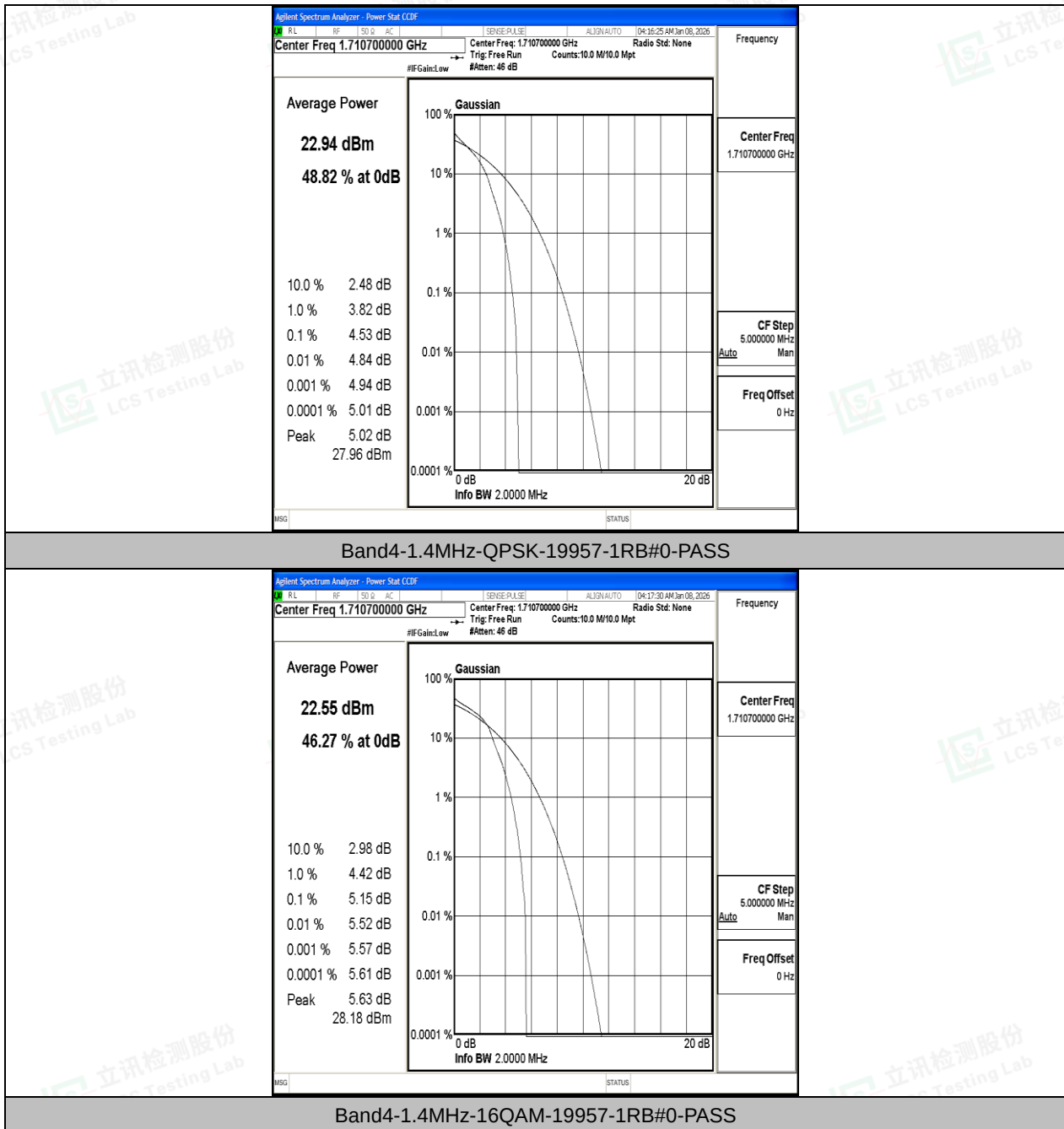


Band4	10MHz	16QAM	20000	1RB#0	5.52	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.48	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.19	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.96	13	PASS
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Band4	10MHz	QPSK	20175	50RB#0	5.55	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.25	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	4.47	13	PASS
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Band4	10MHz	QPSK	20350	50RB#0	5.50	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.23	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	4.57	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.49	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.83	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.29	13	PASS
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Band4	15MHz	16QAM	20325	75RB#0	6.20	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	4.54	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	5.27	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.56	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.29	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.86	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.60	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.52	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.25	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	4.74	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	5.54	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.50	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.16	13	PASS





Test Graphs

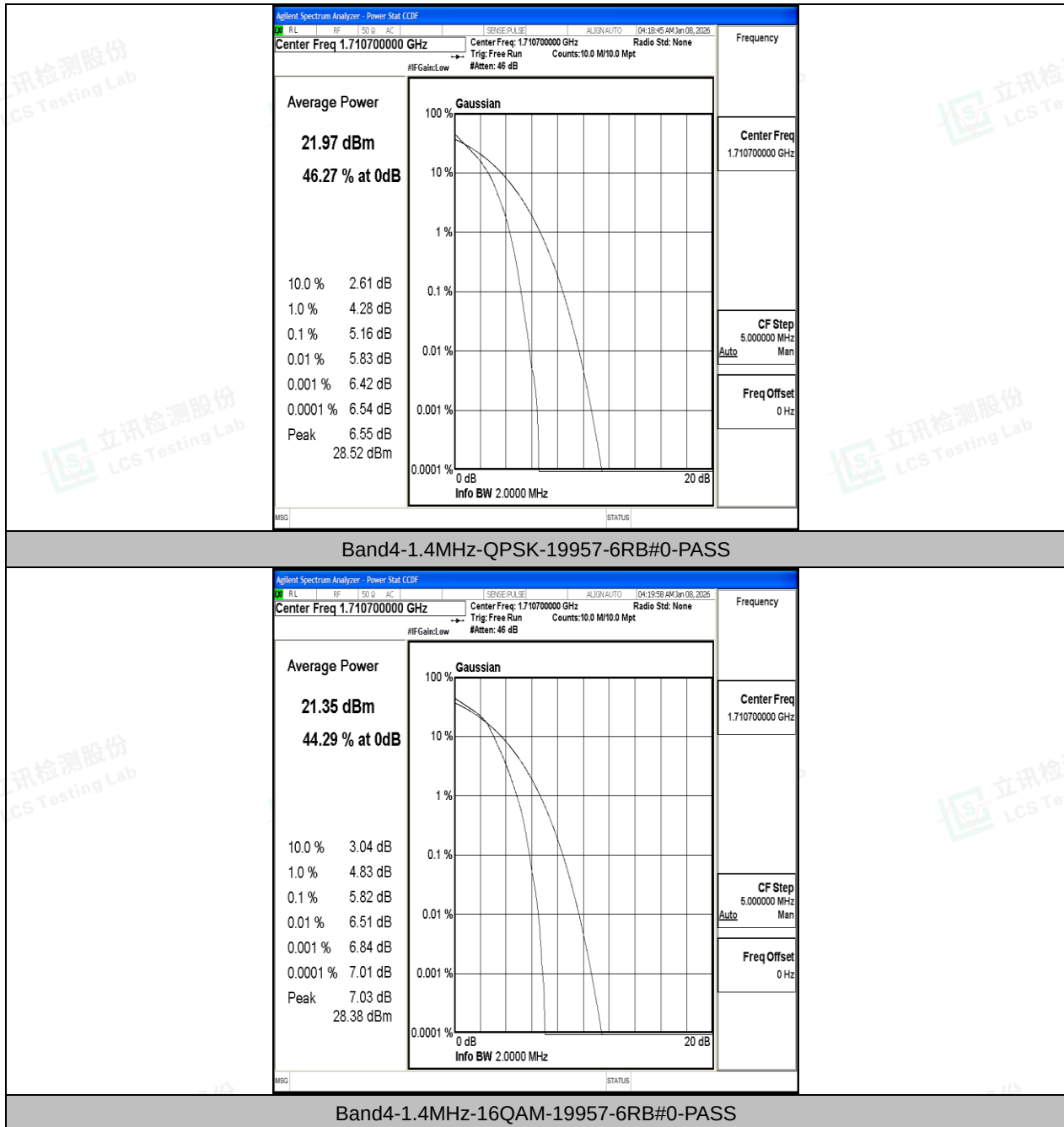


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Scan code to check authenticity

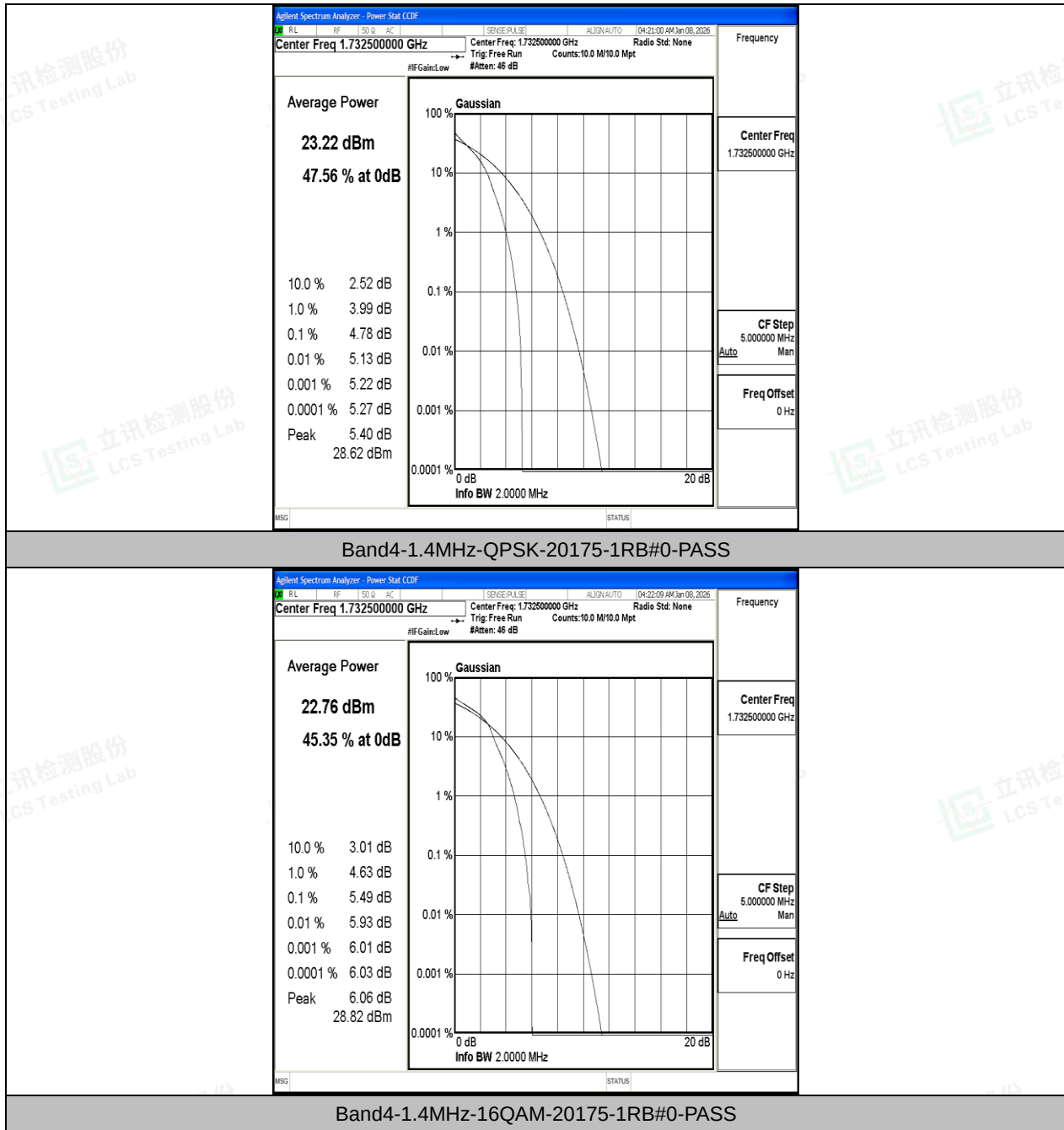


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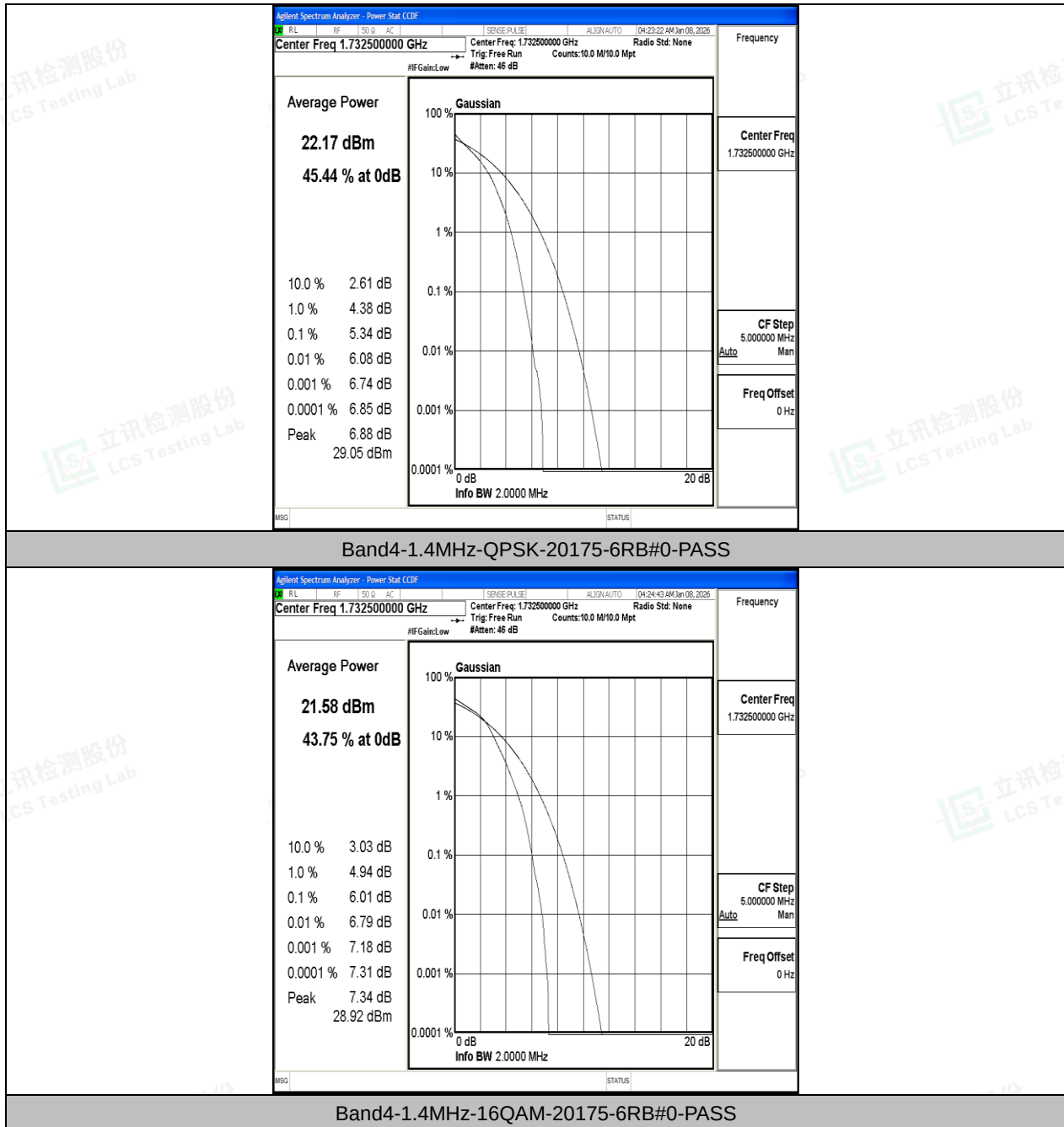


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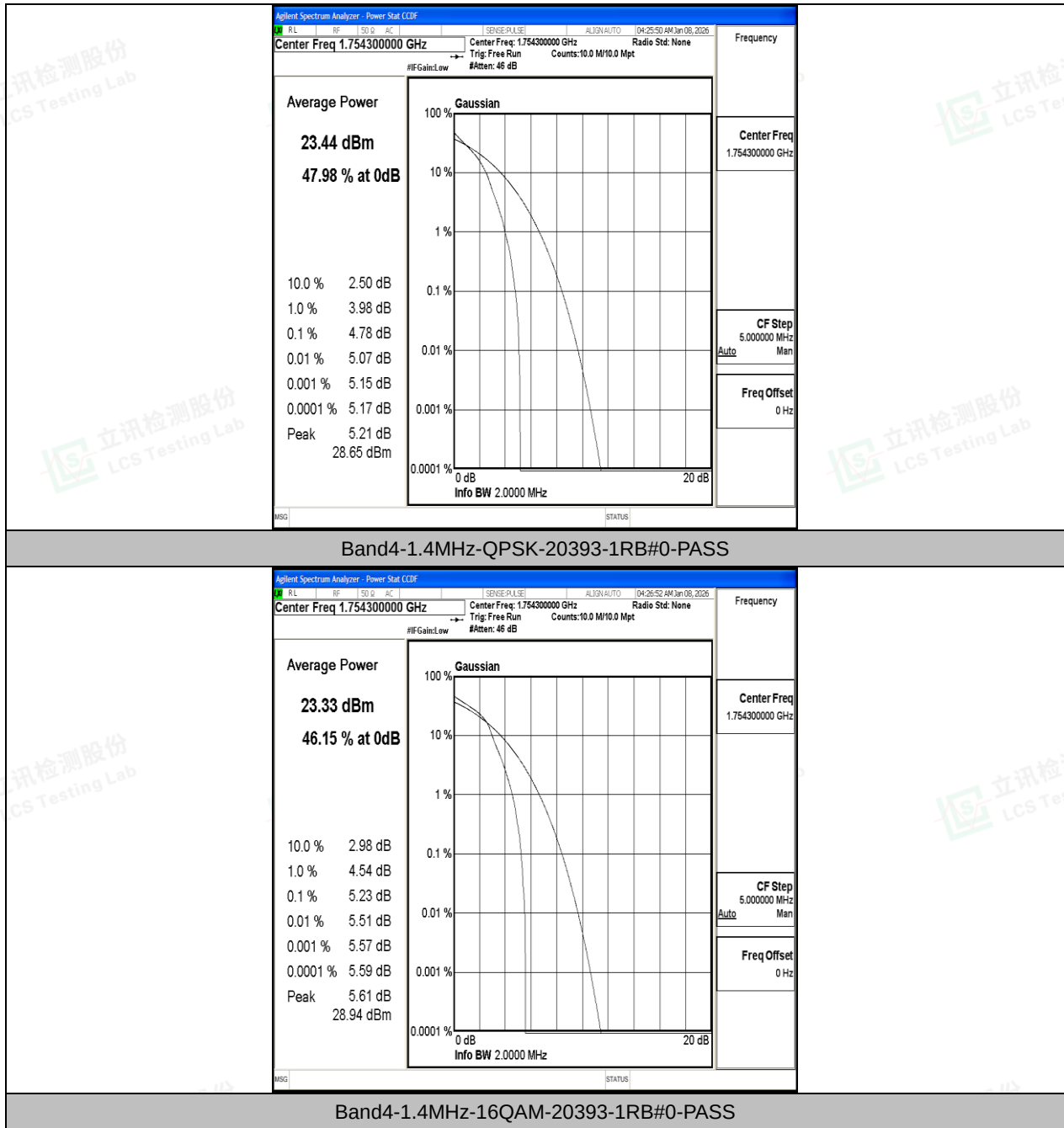


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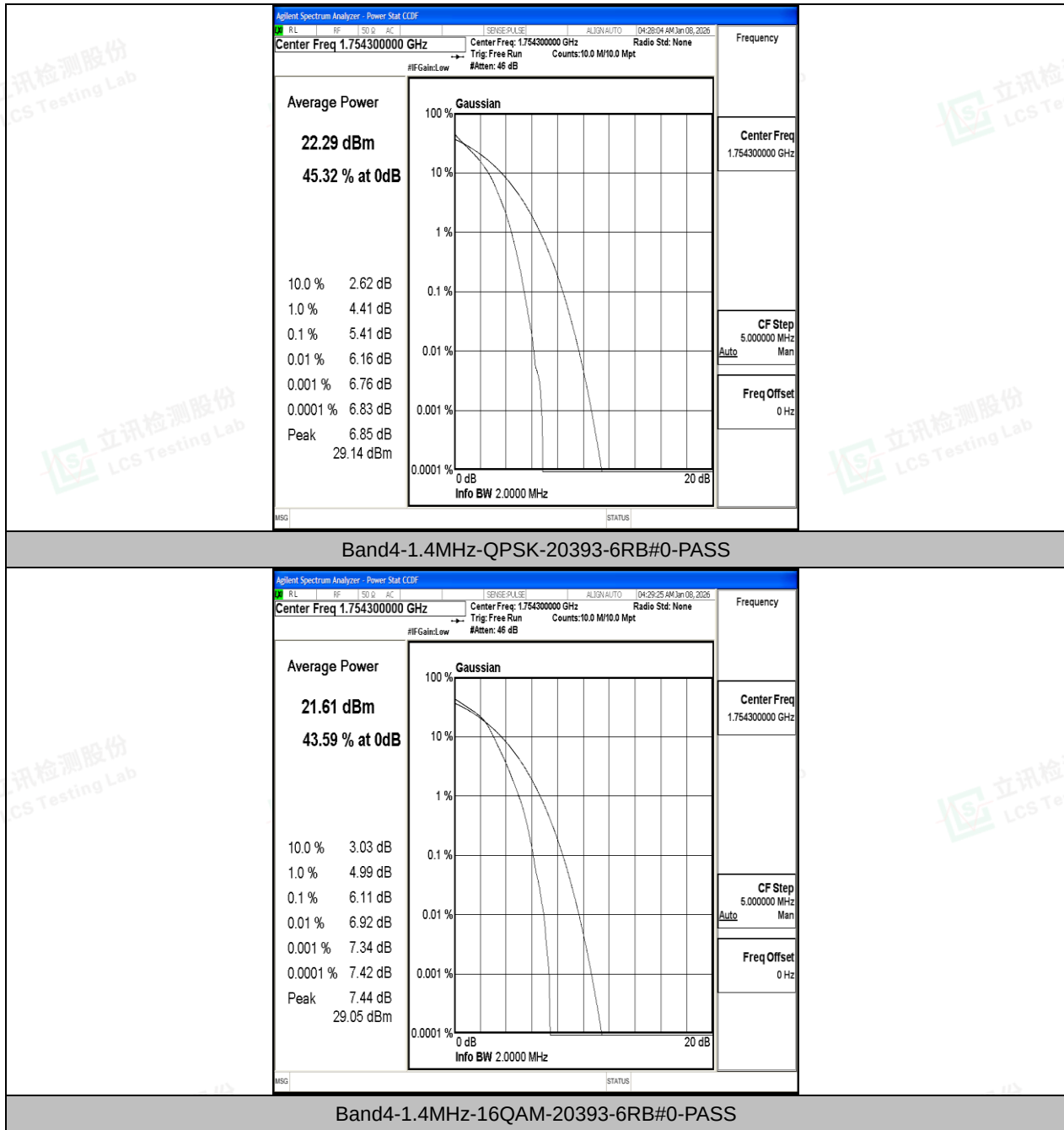


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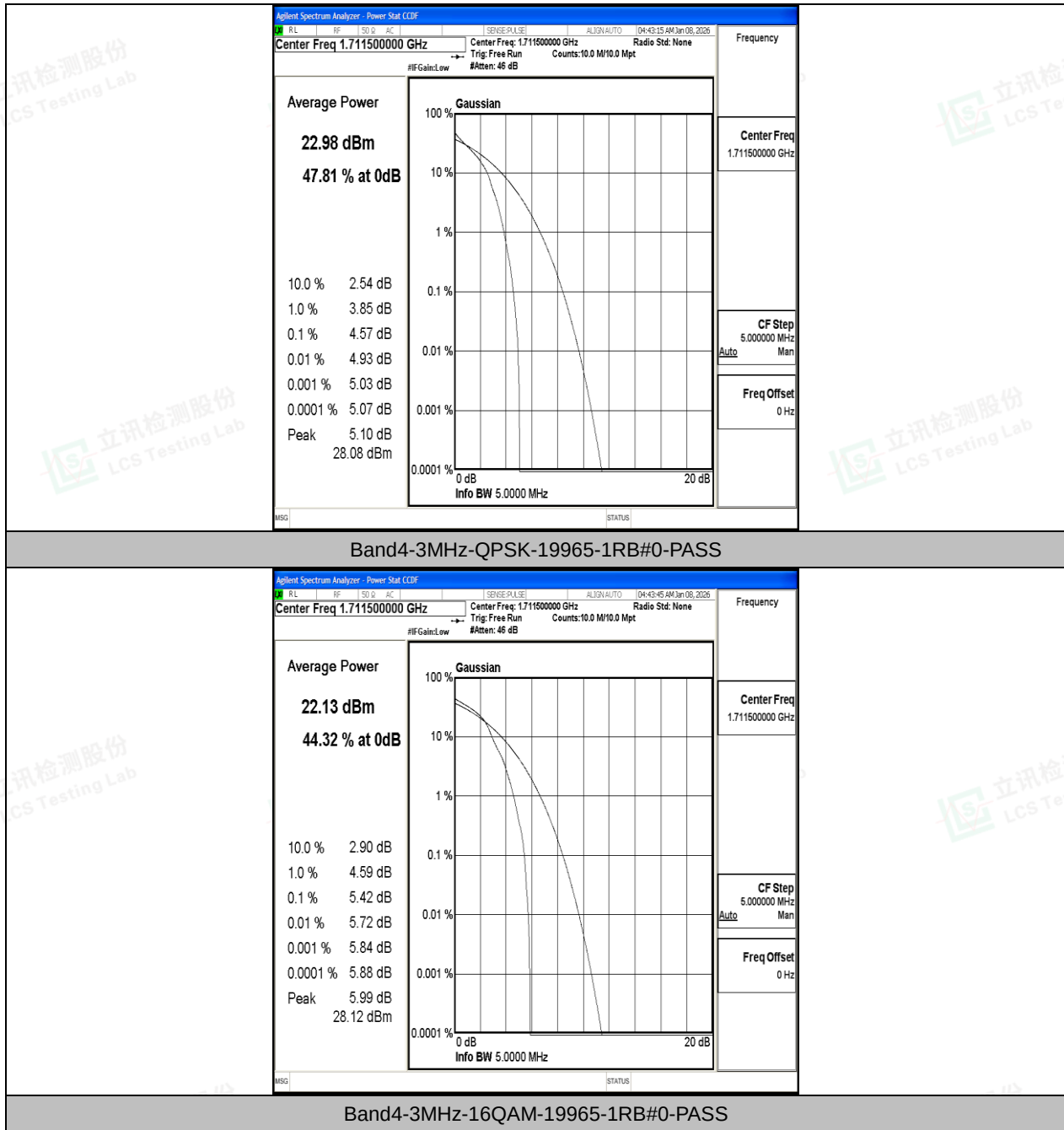


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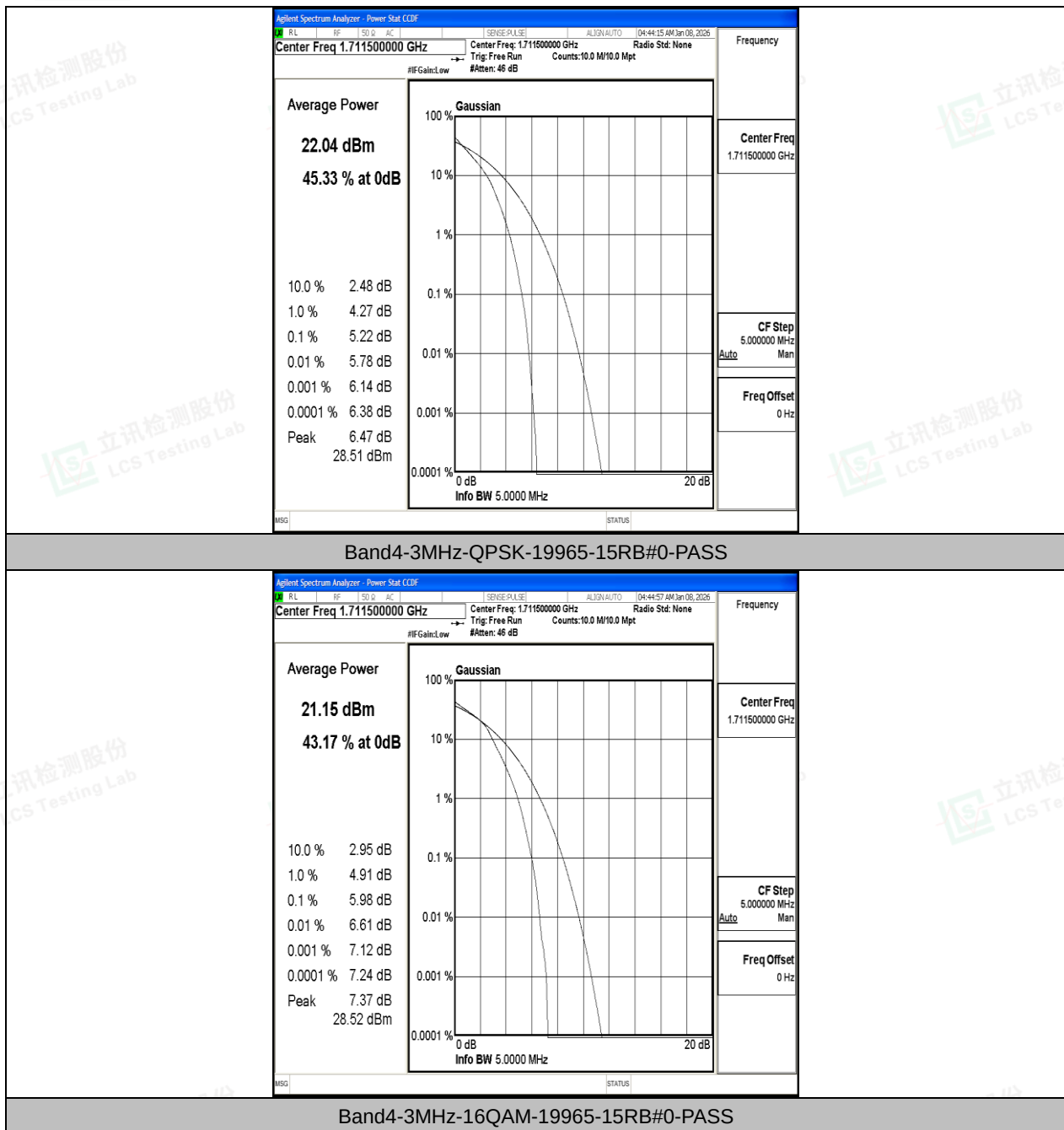


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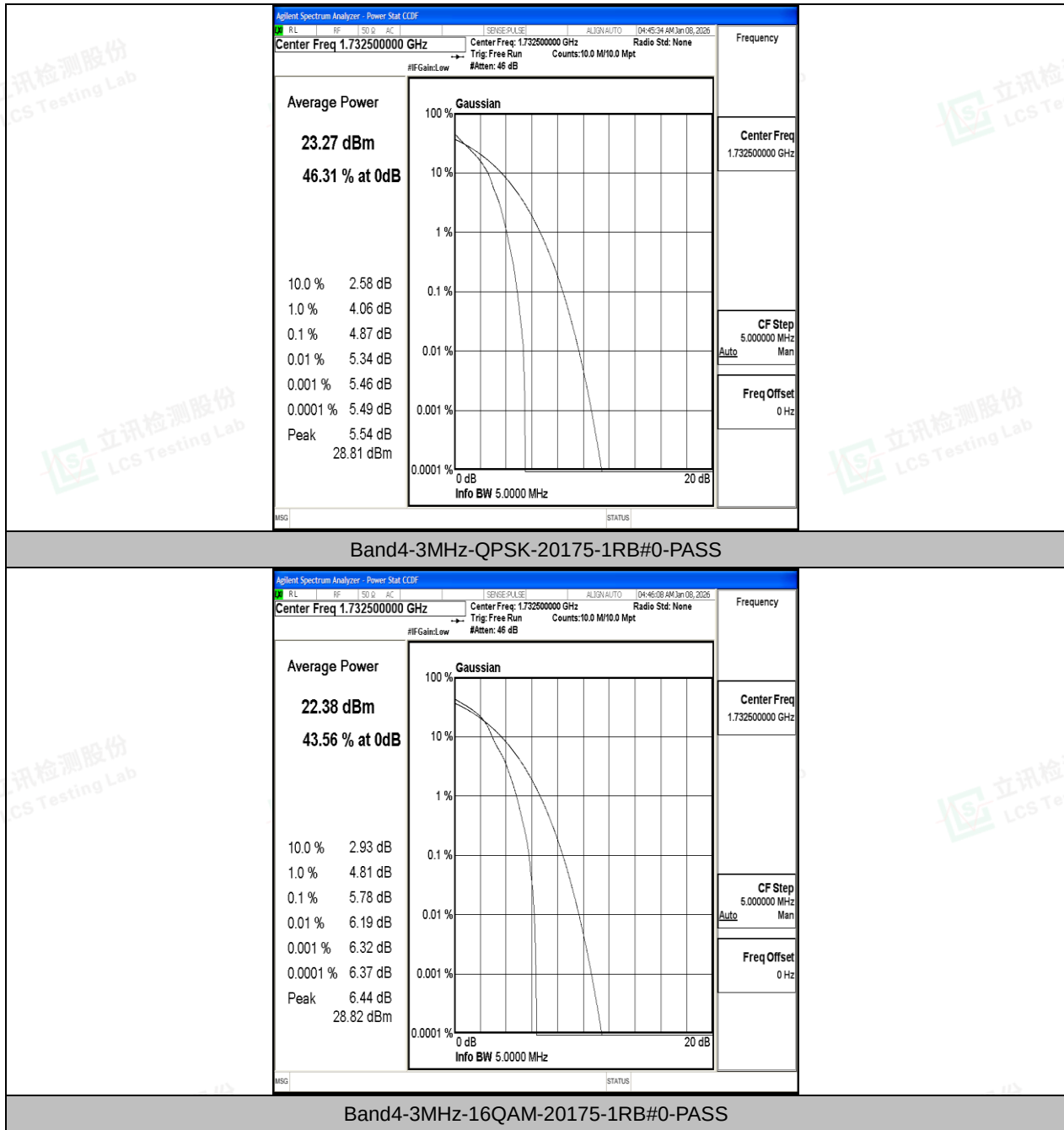


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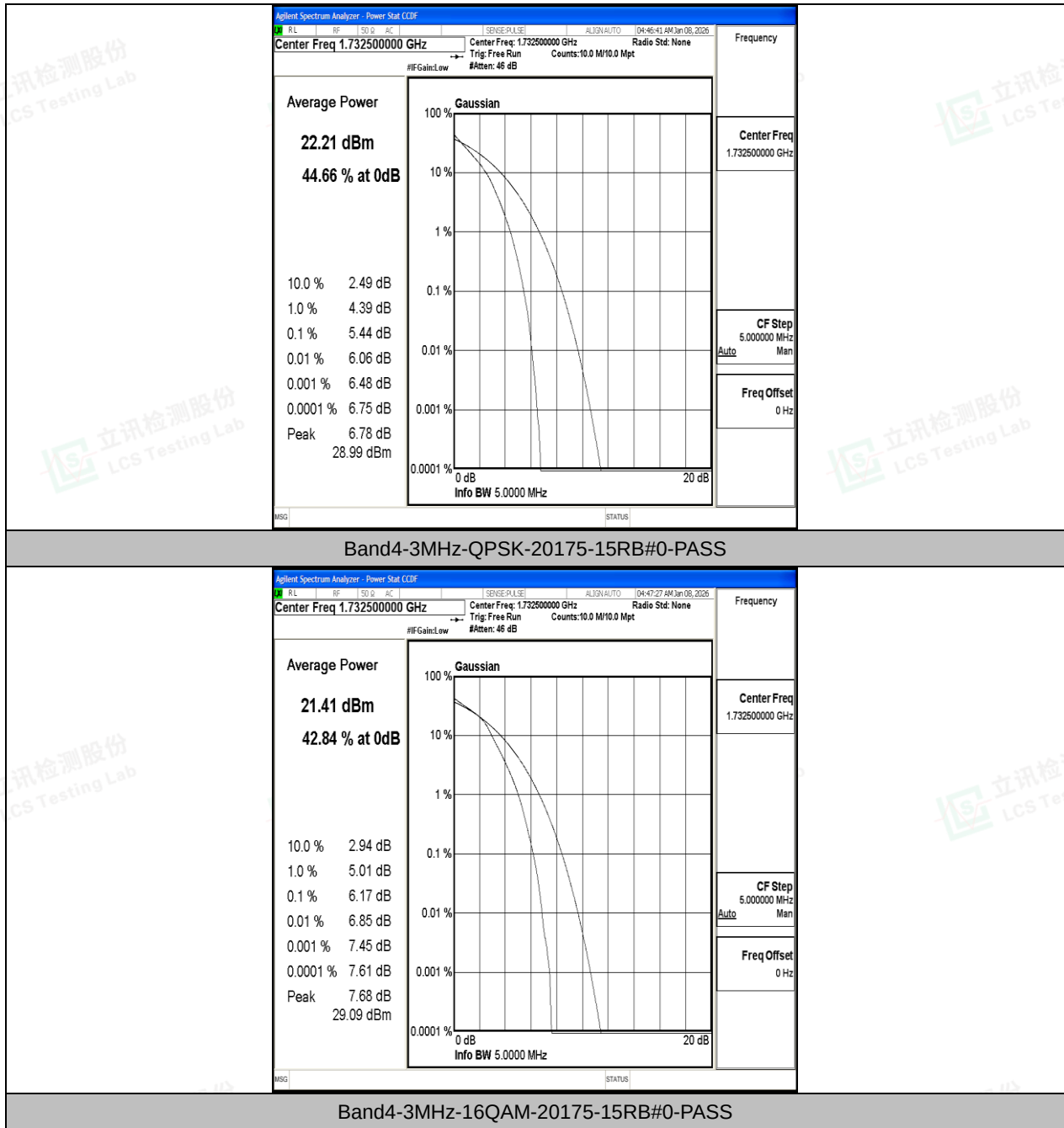


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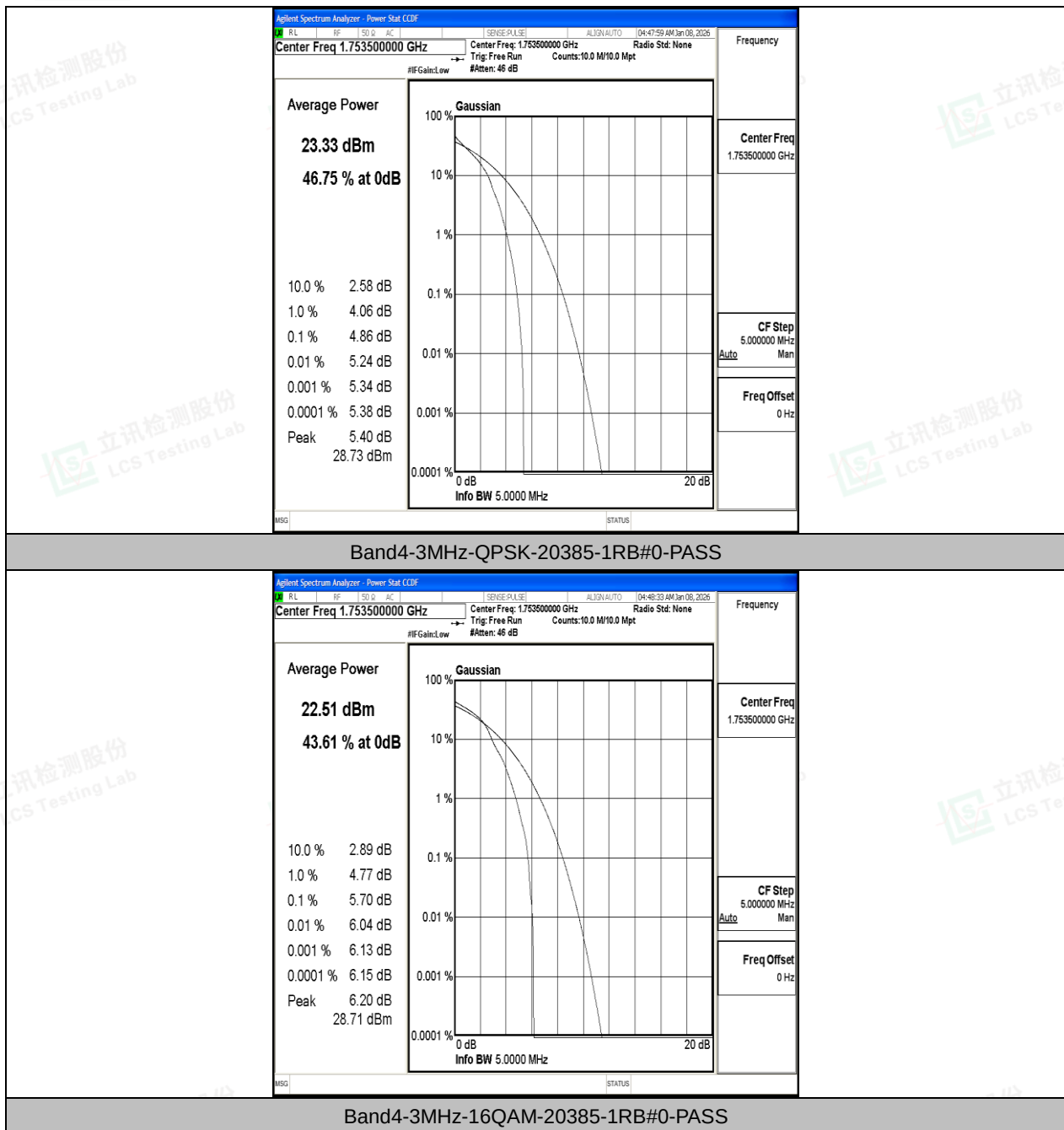


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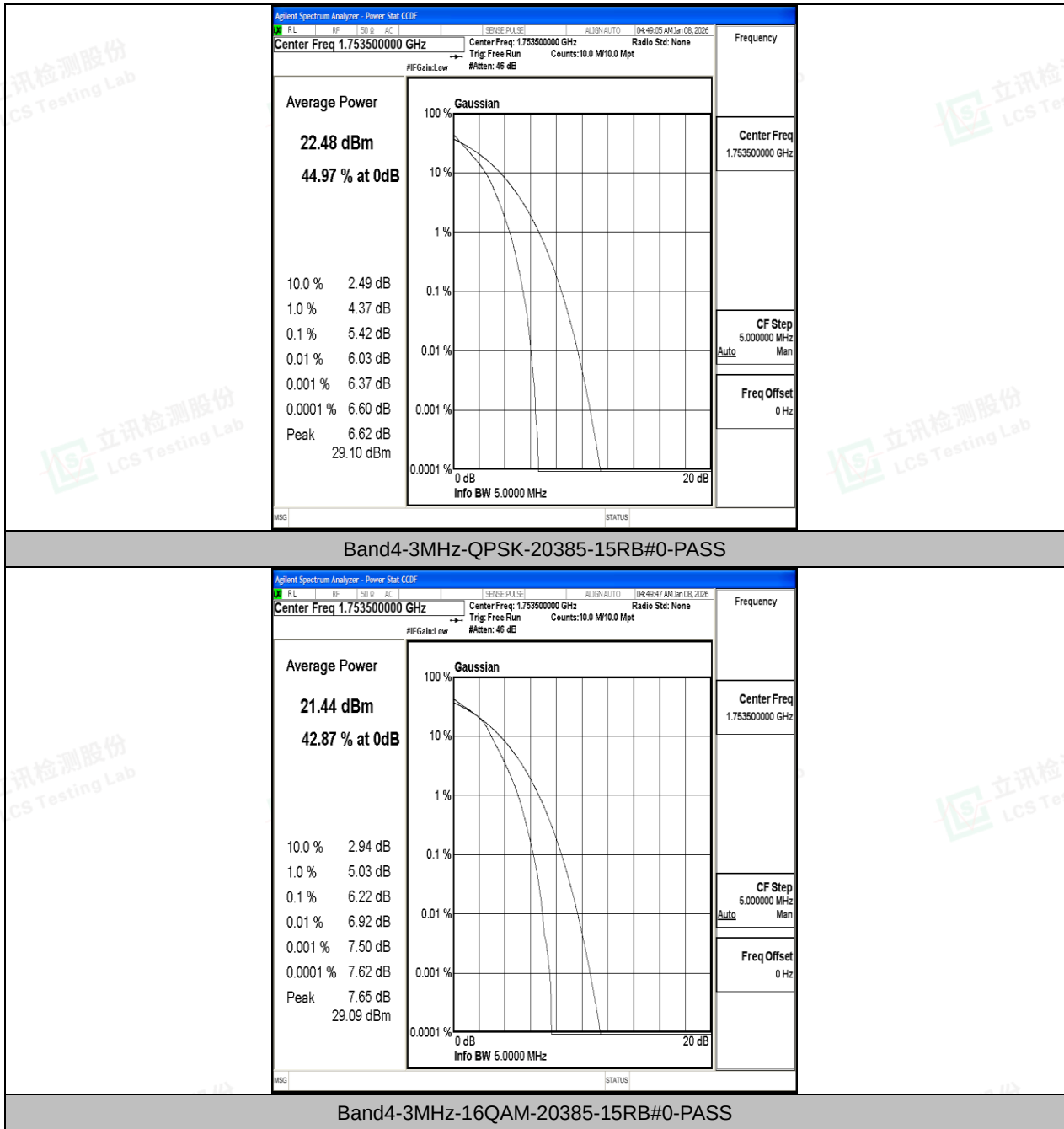


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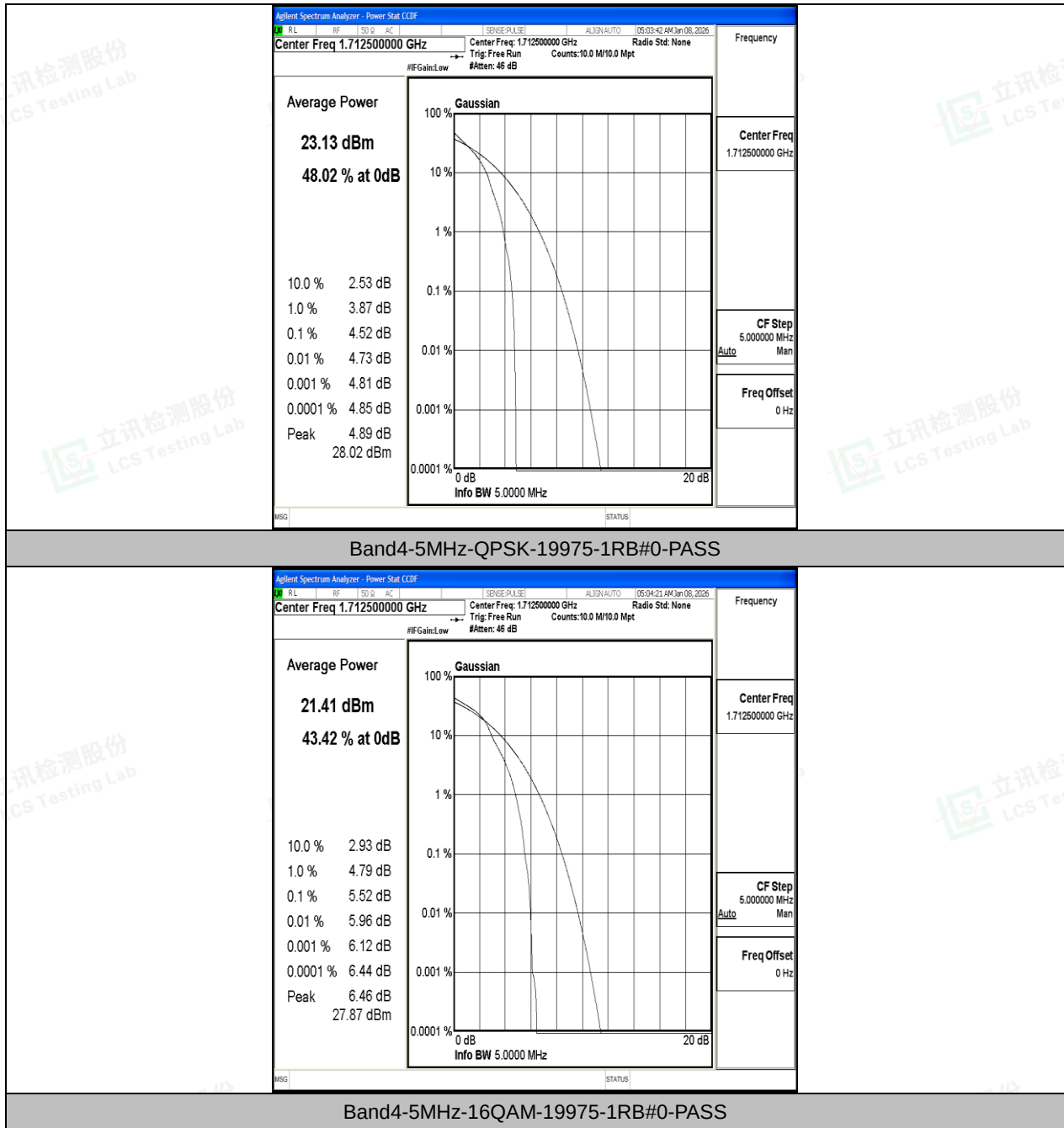


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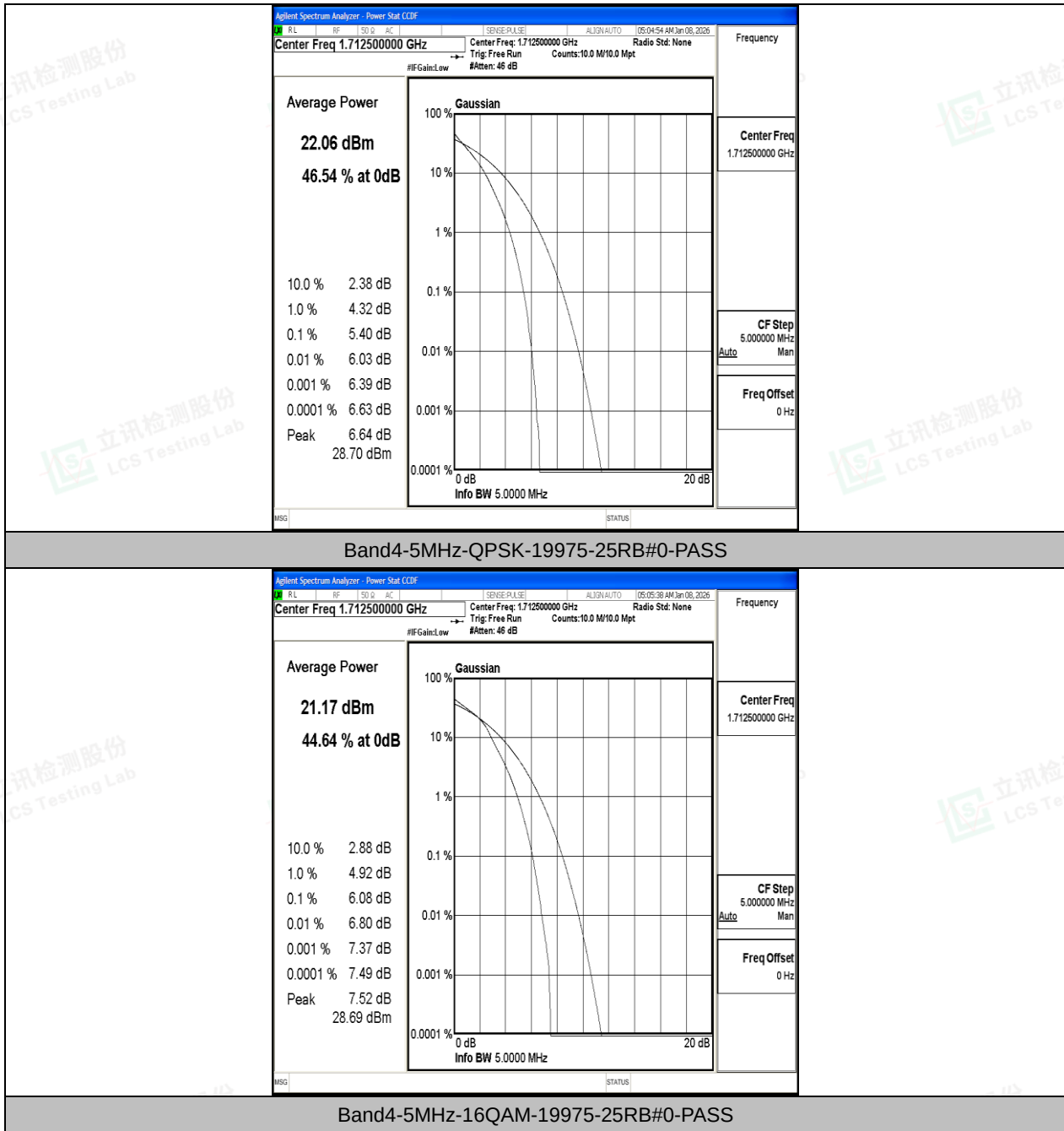


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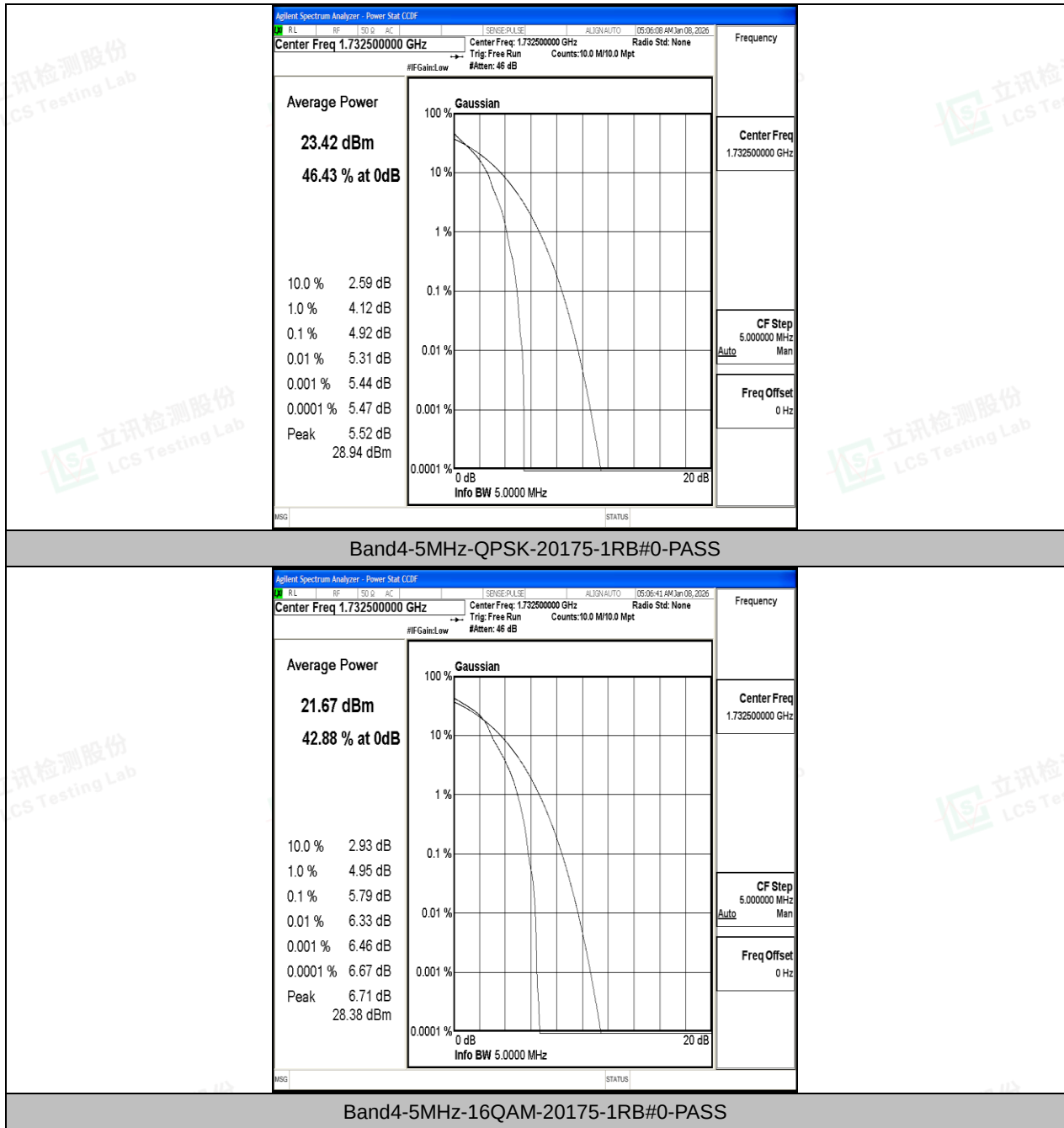


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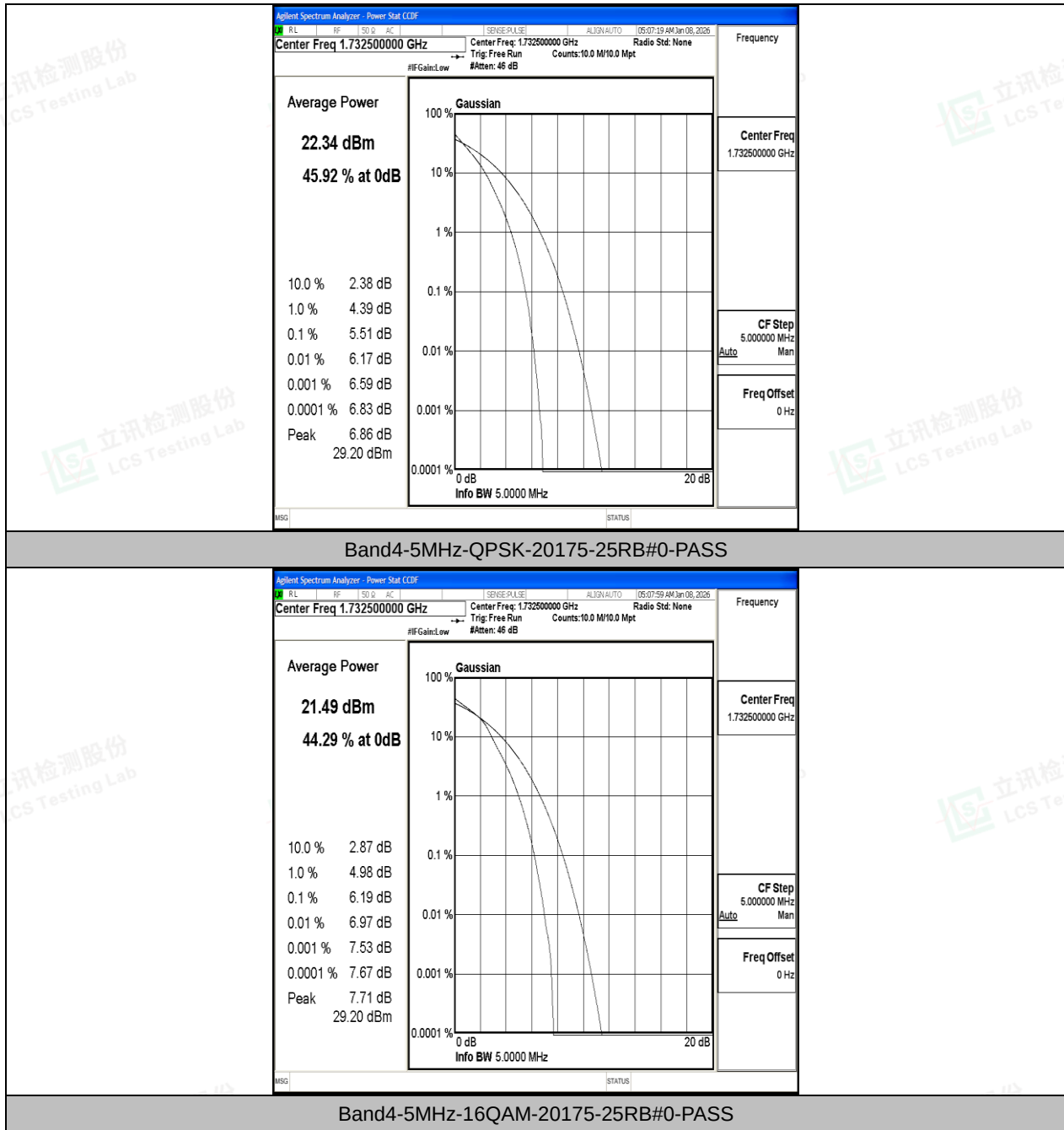


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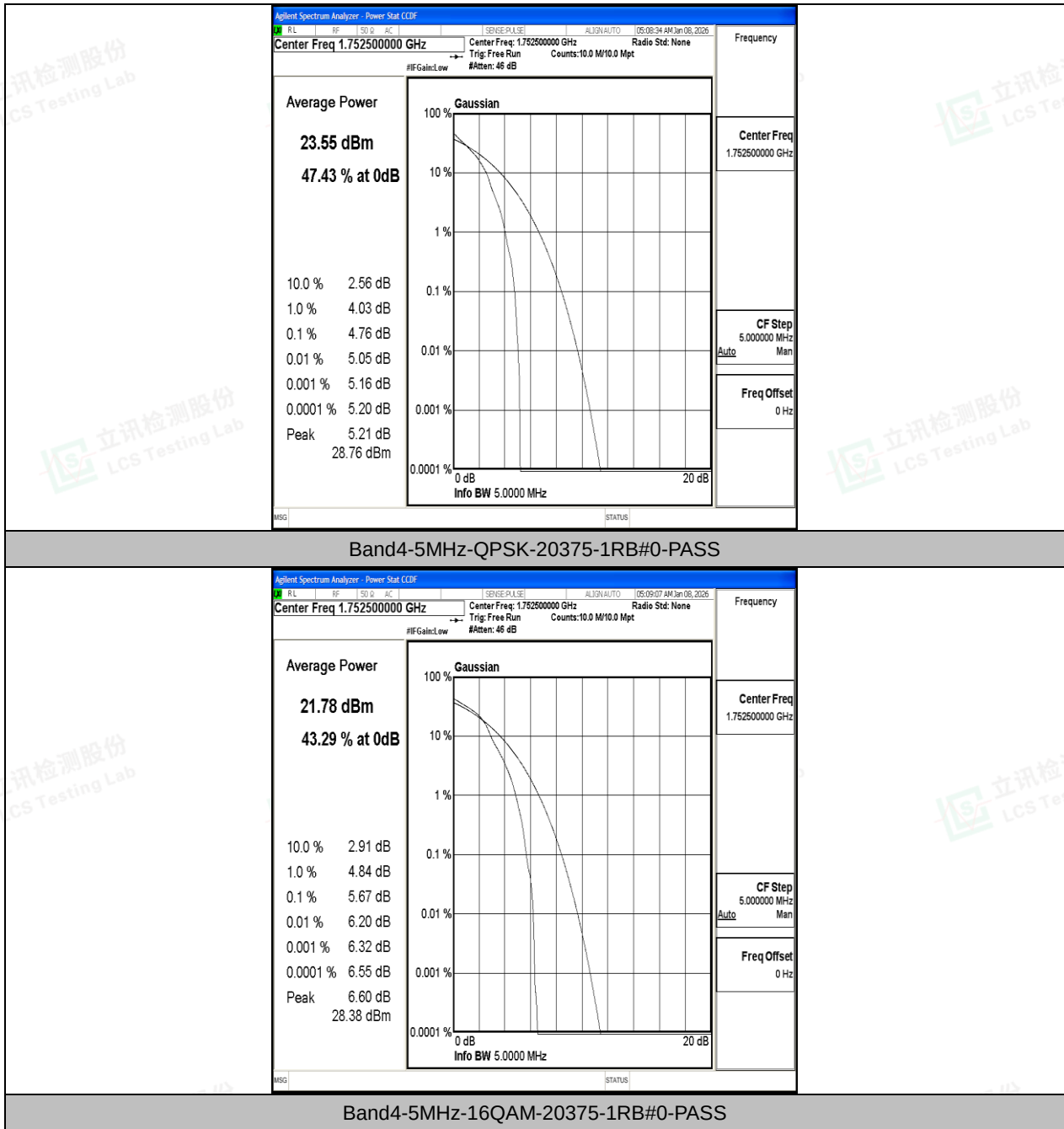


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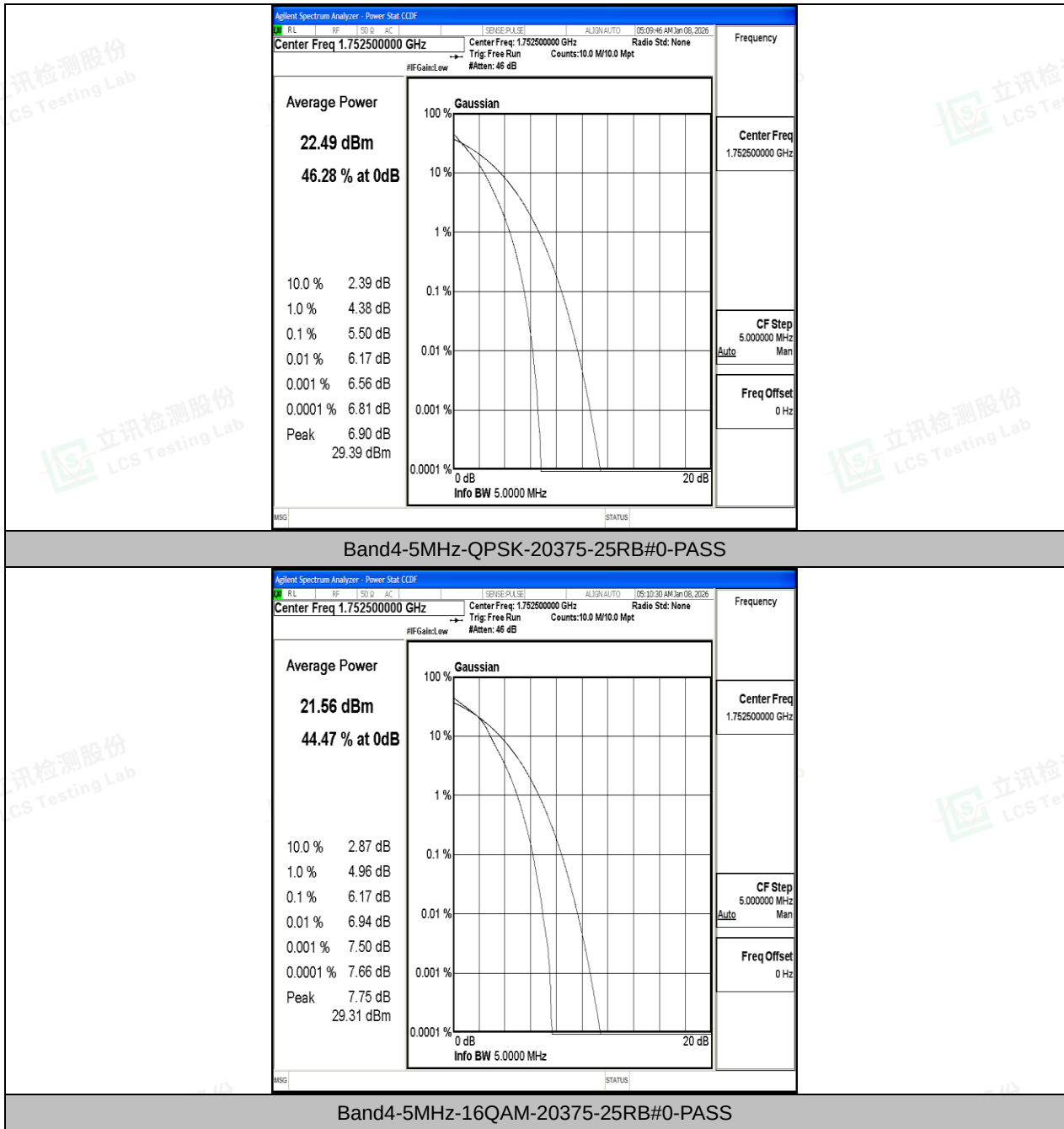


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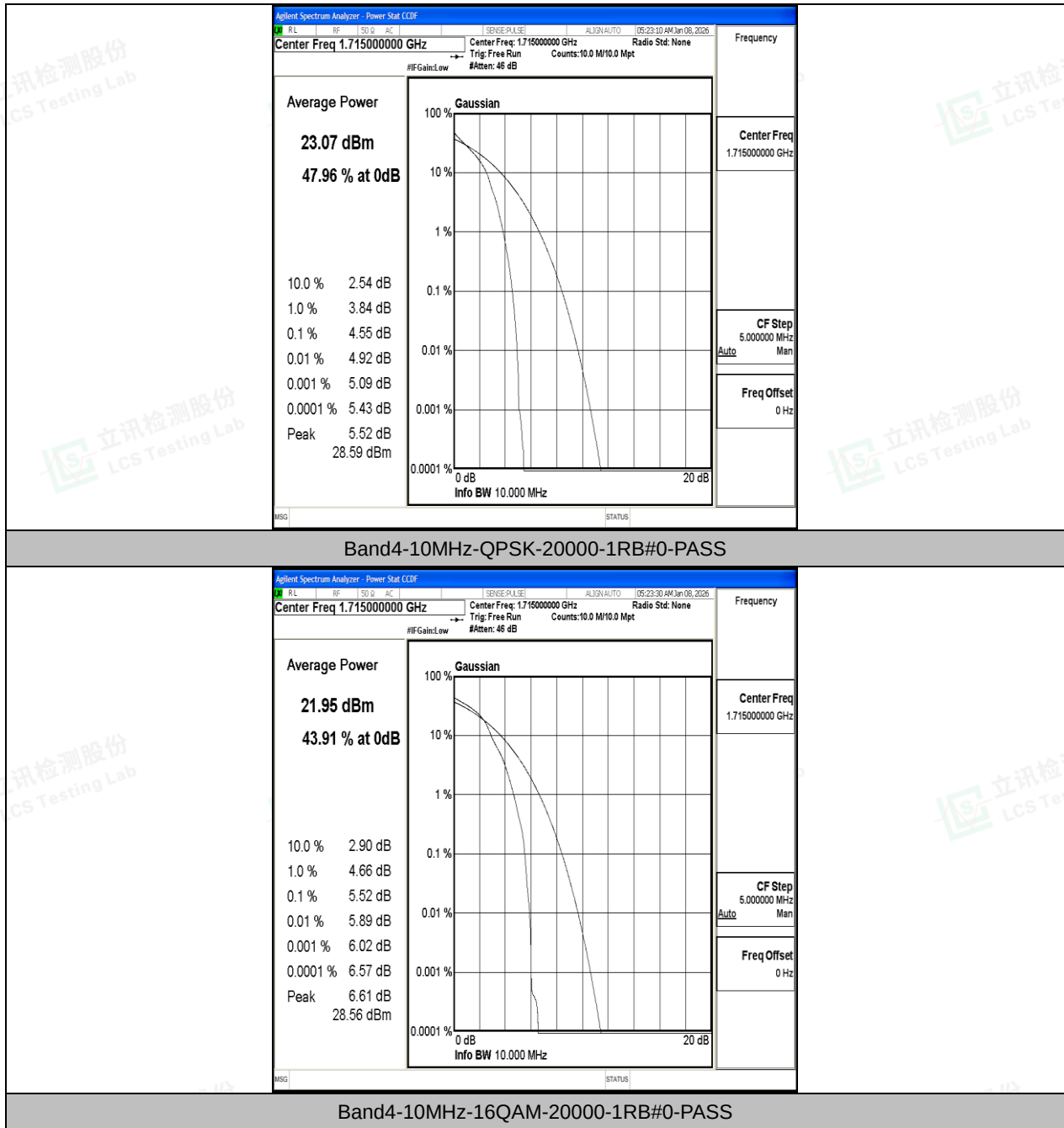


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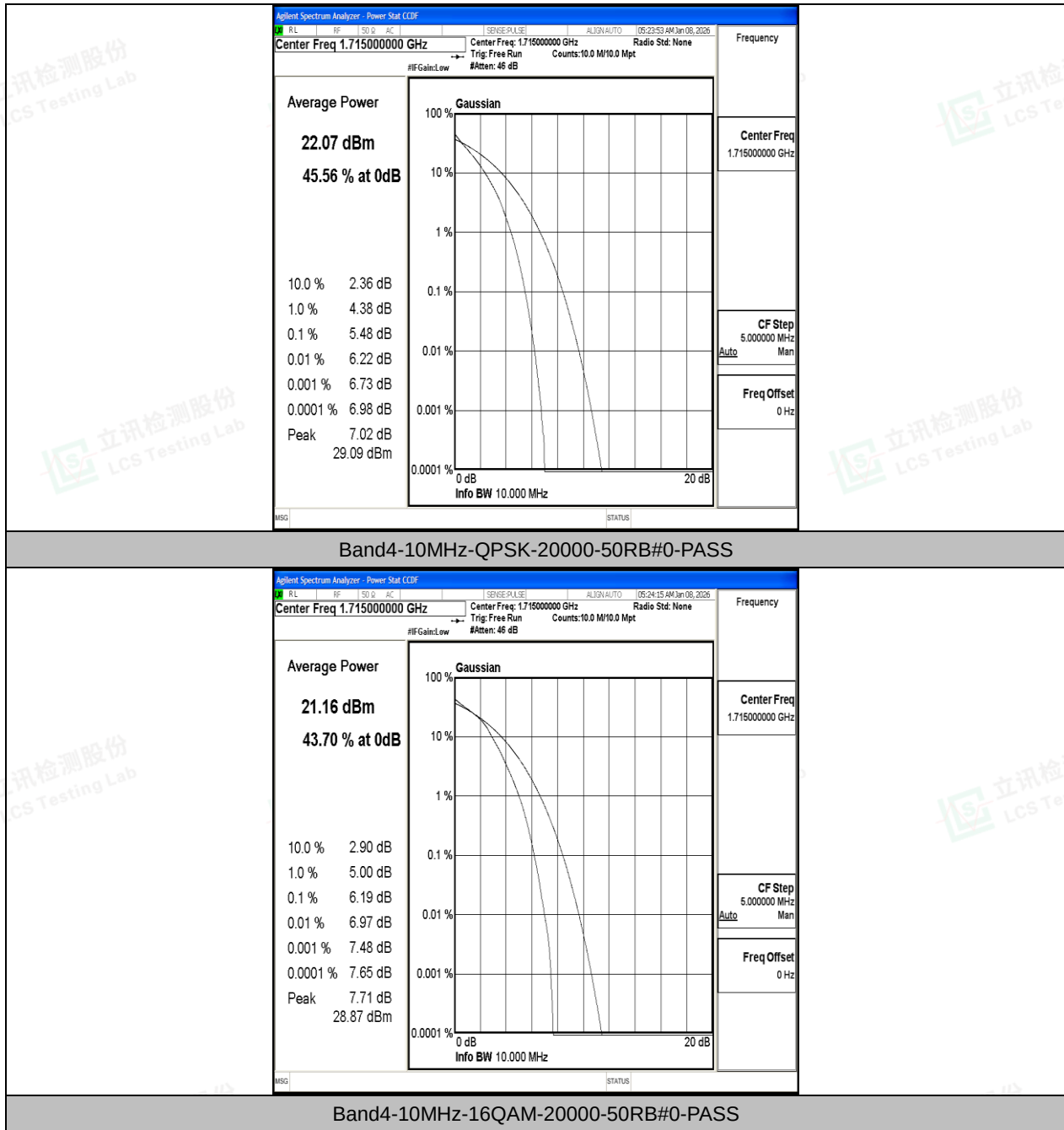


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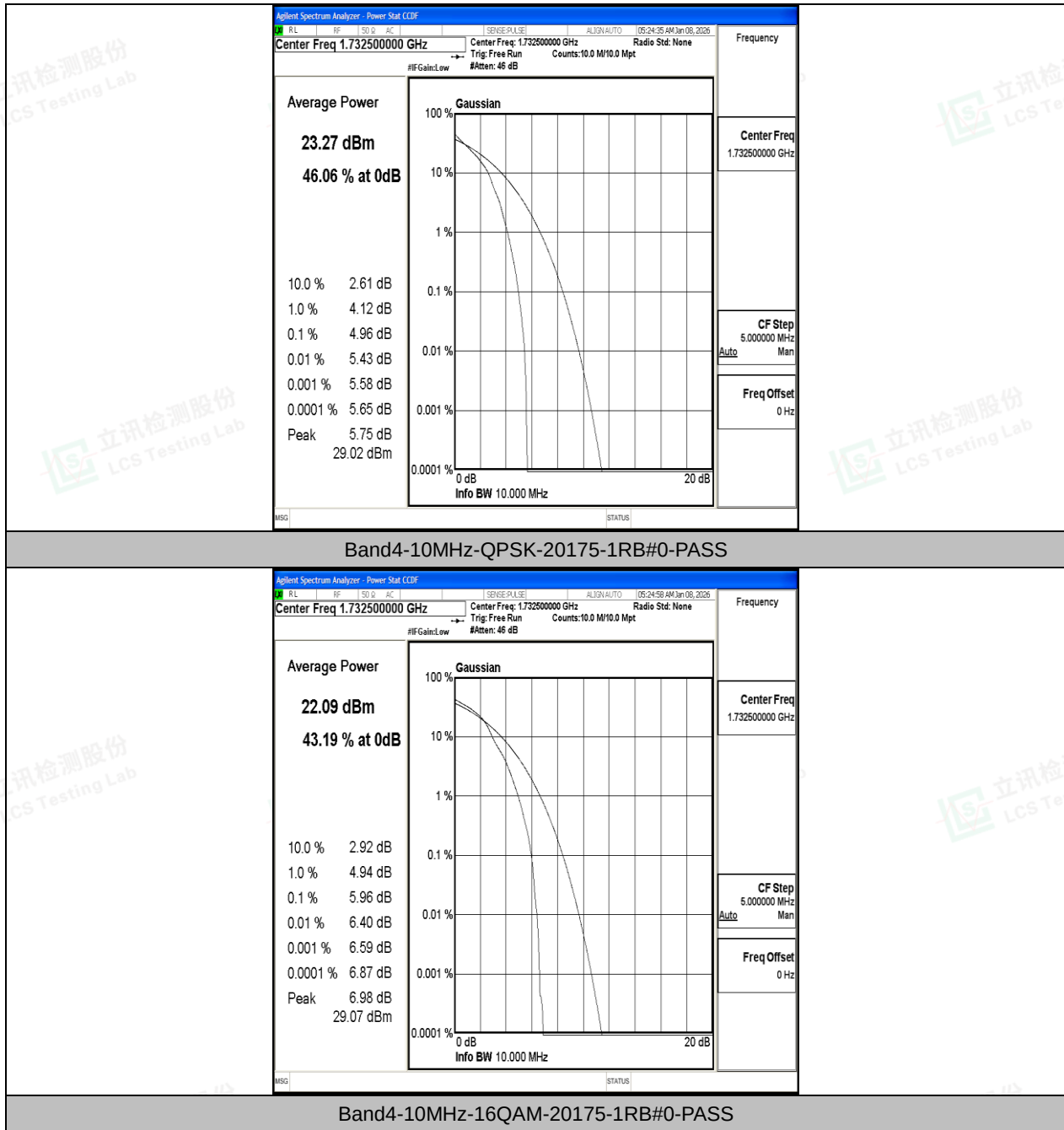


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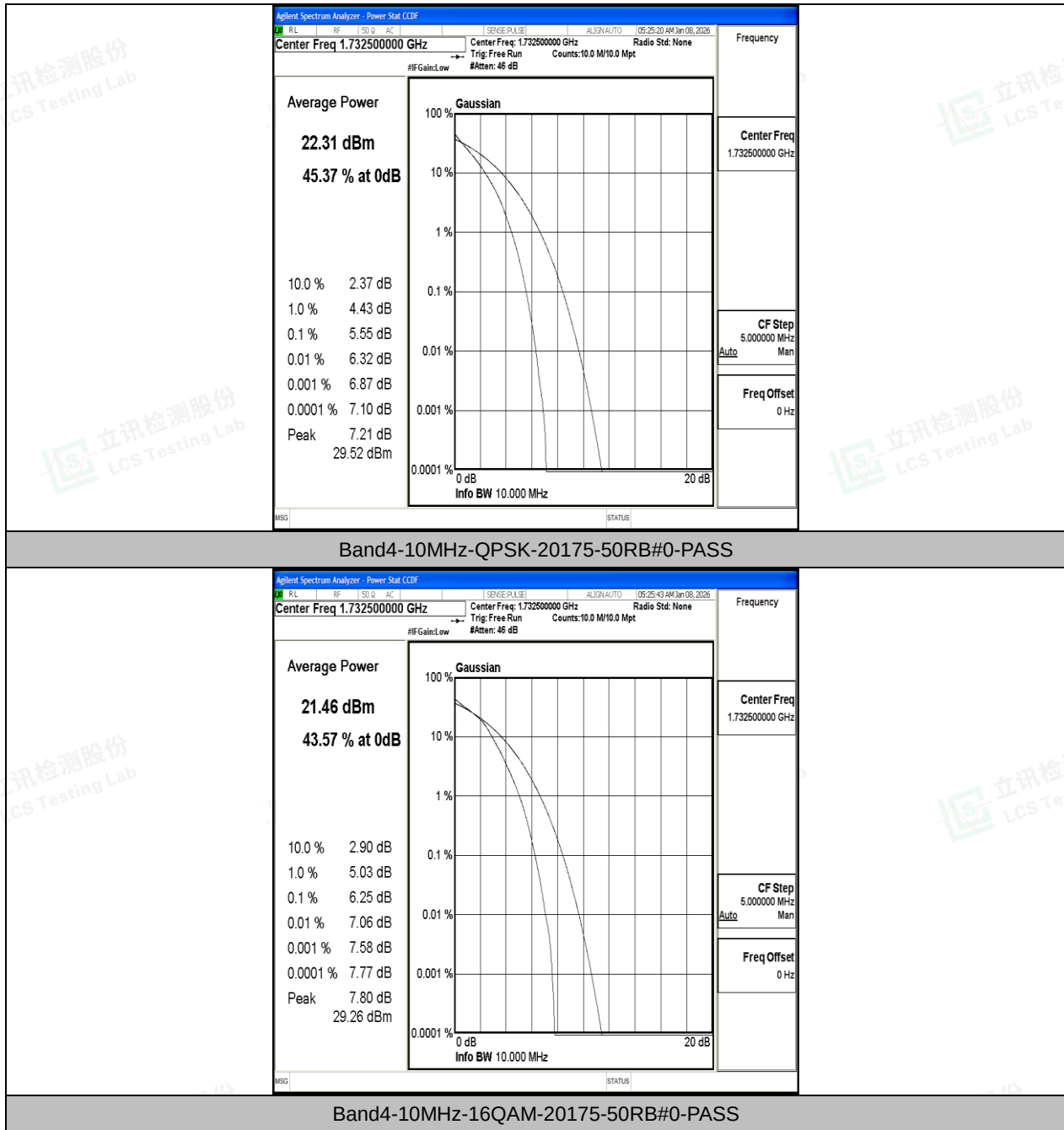


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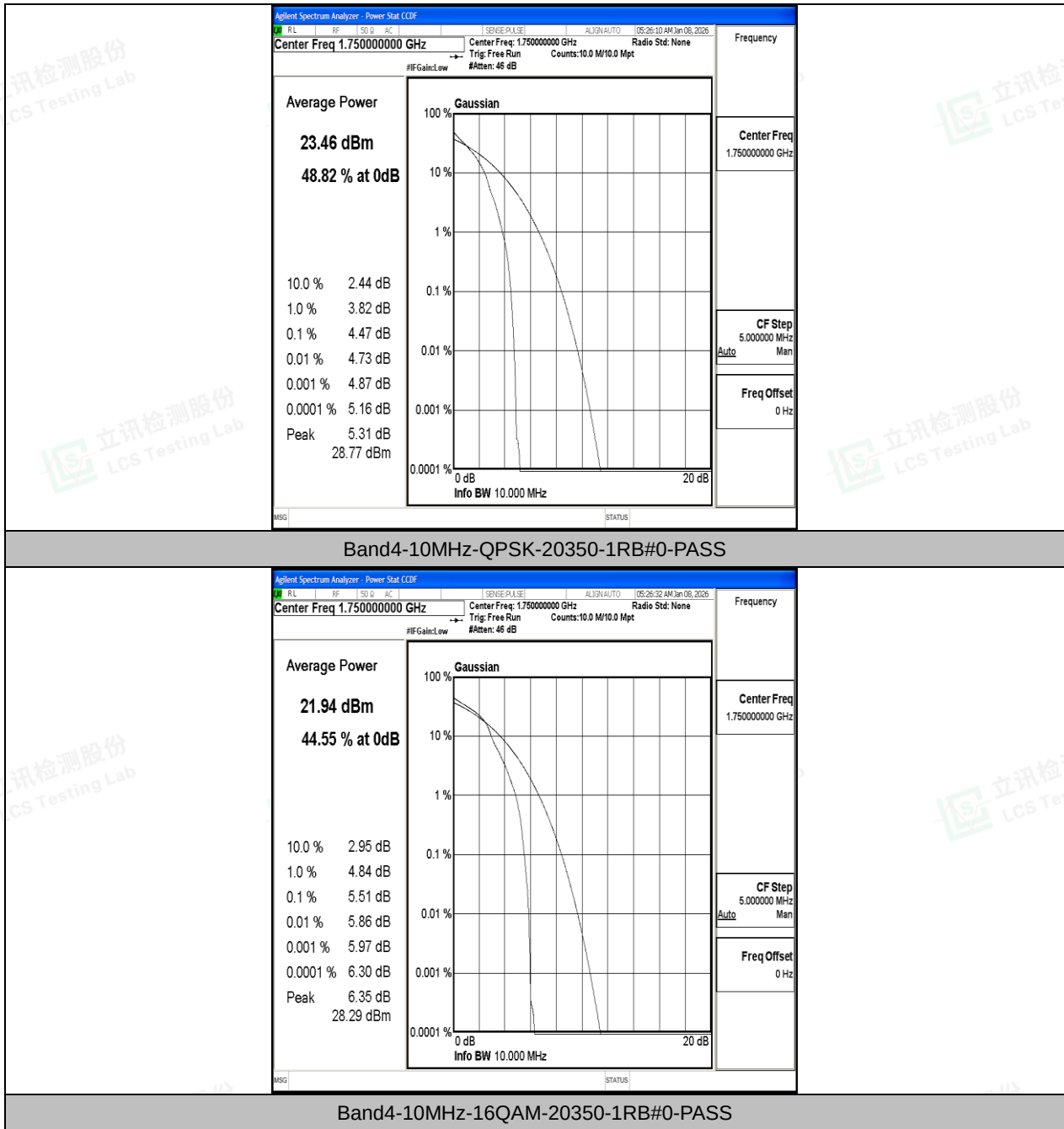


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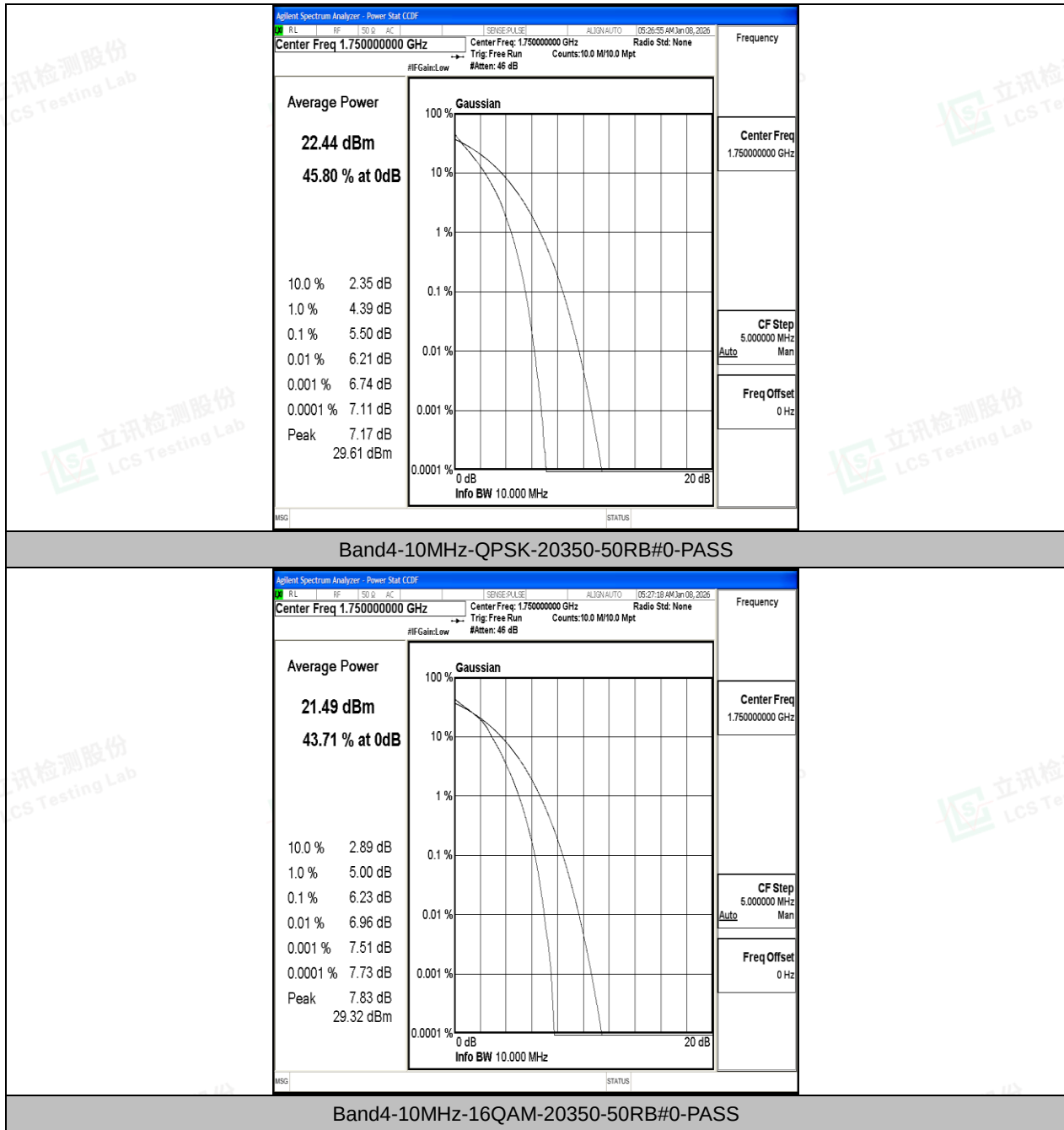


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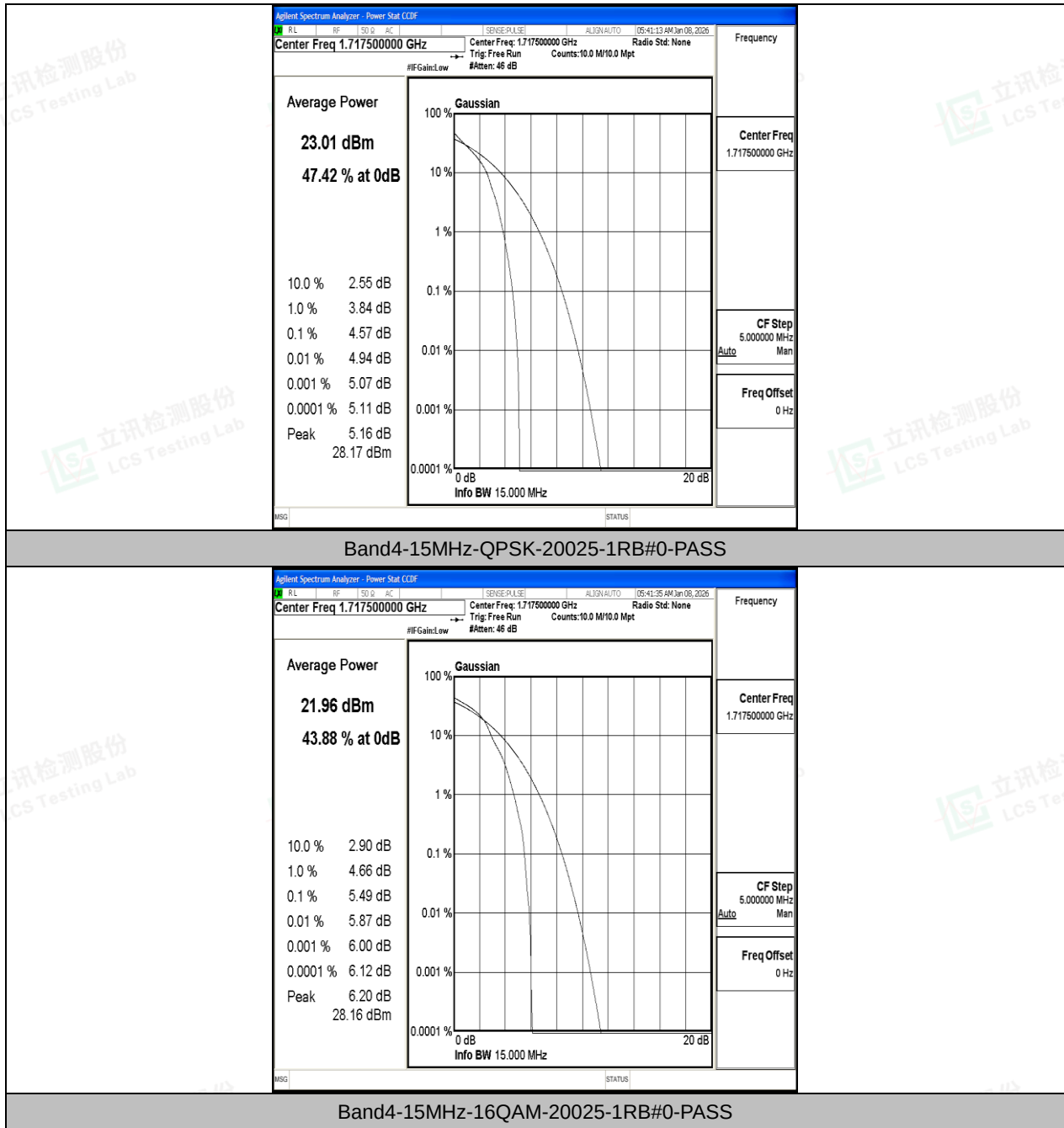


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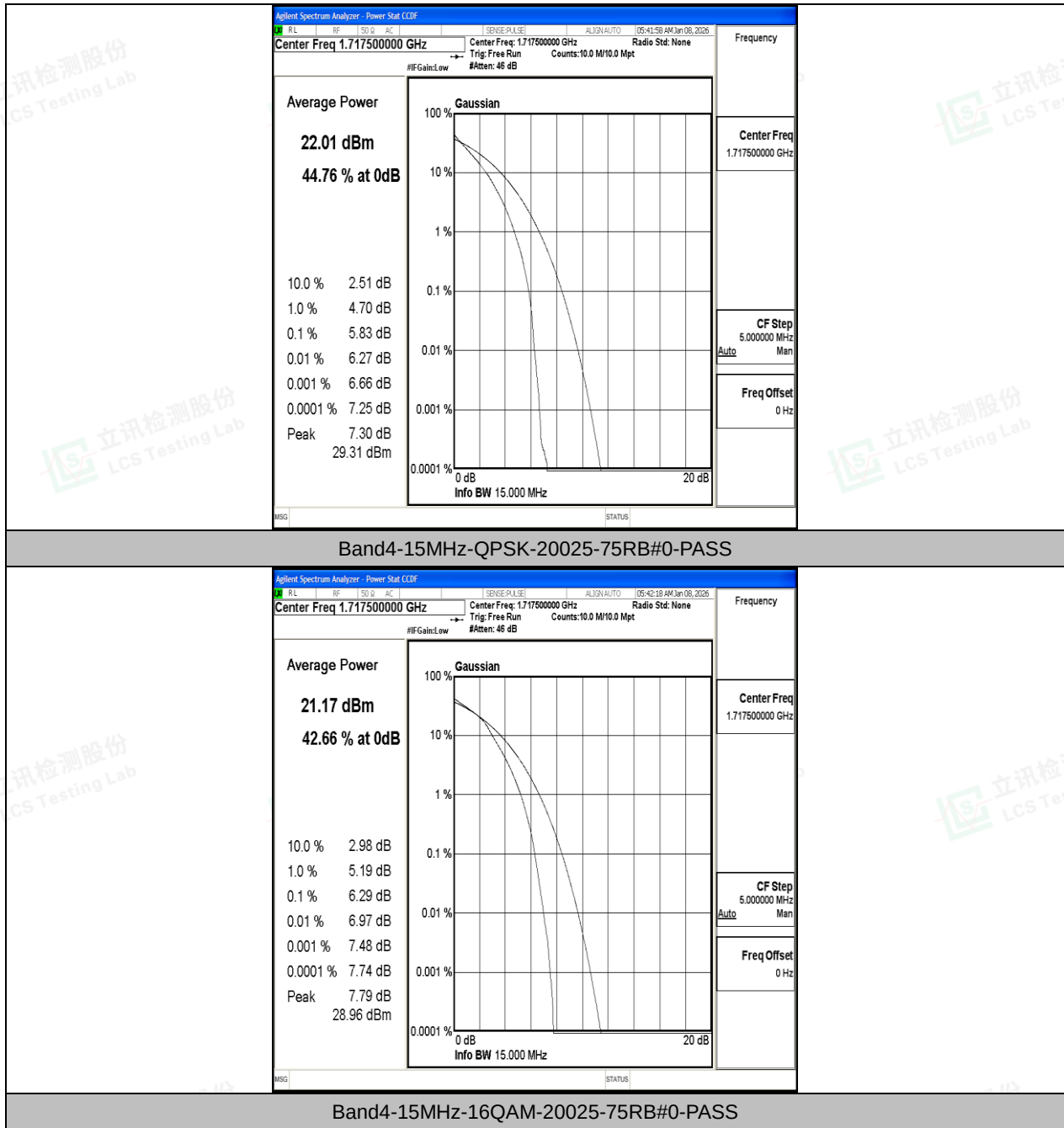


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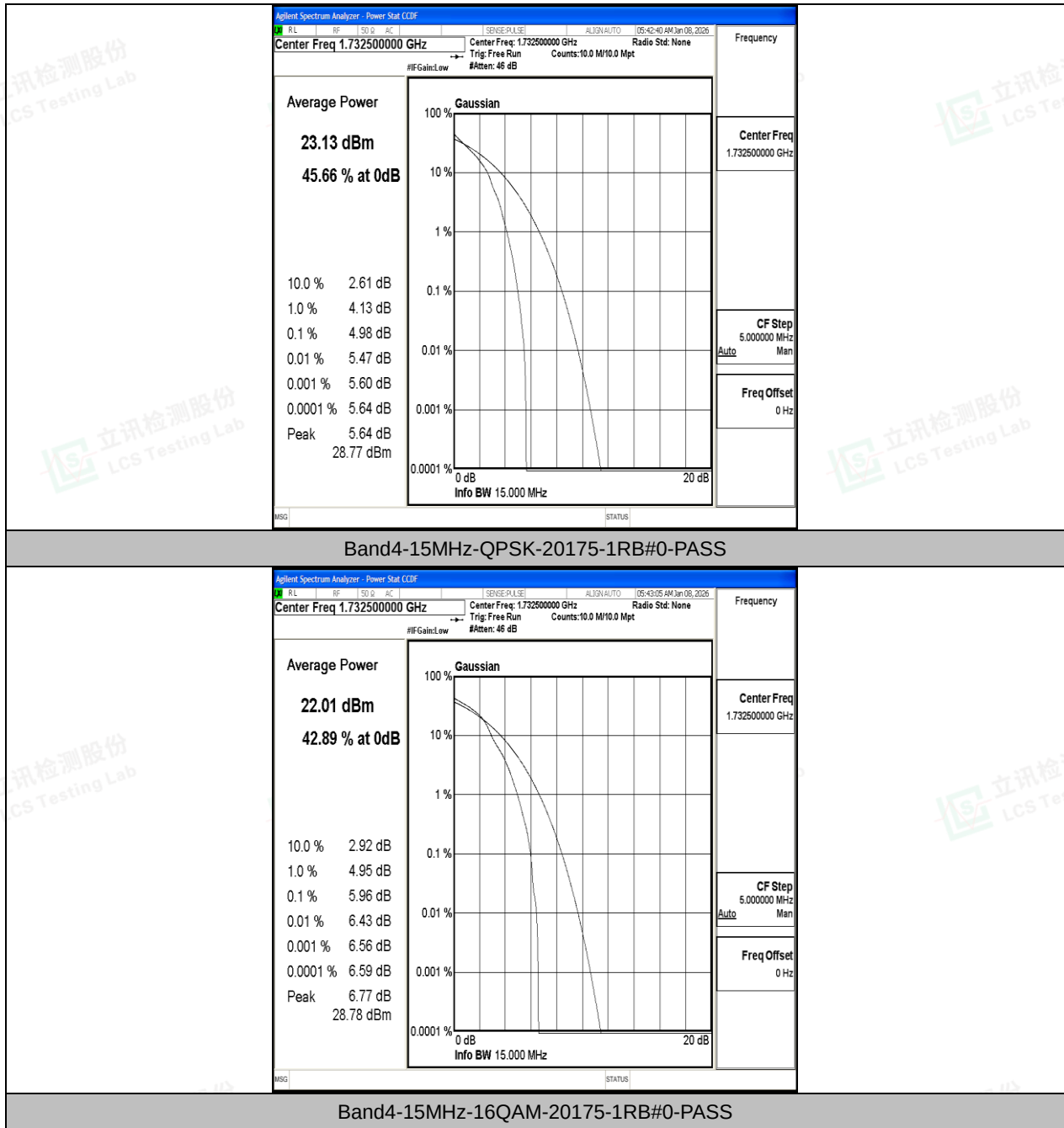


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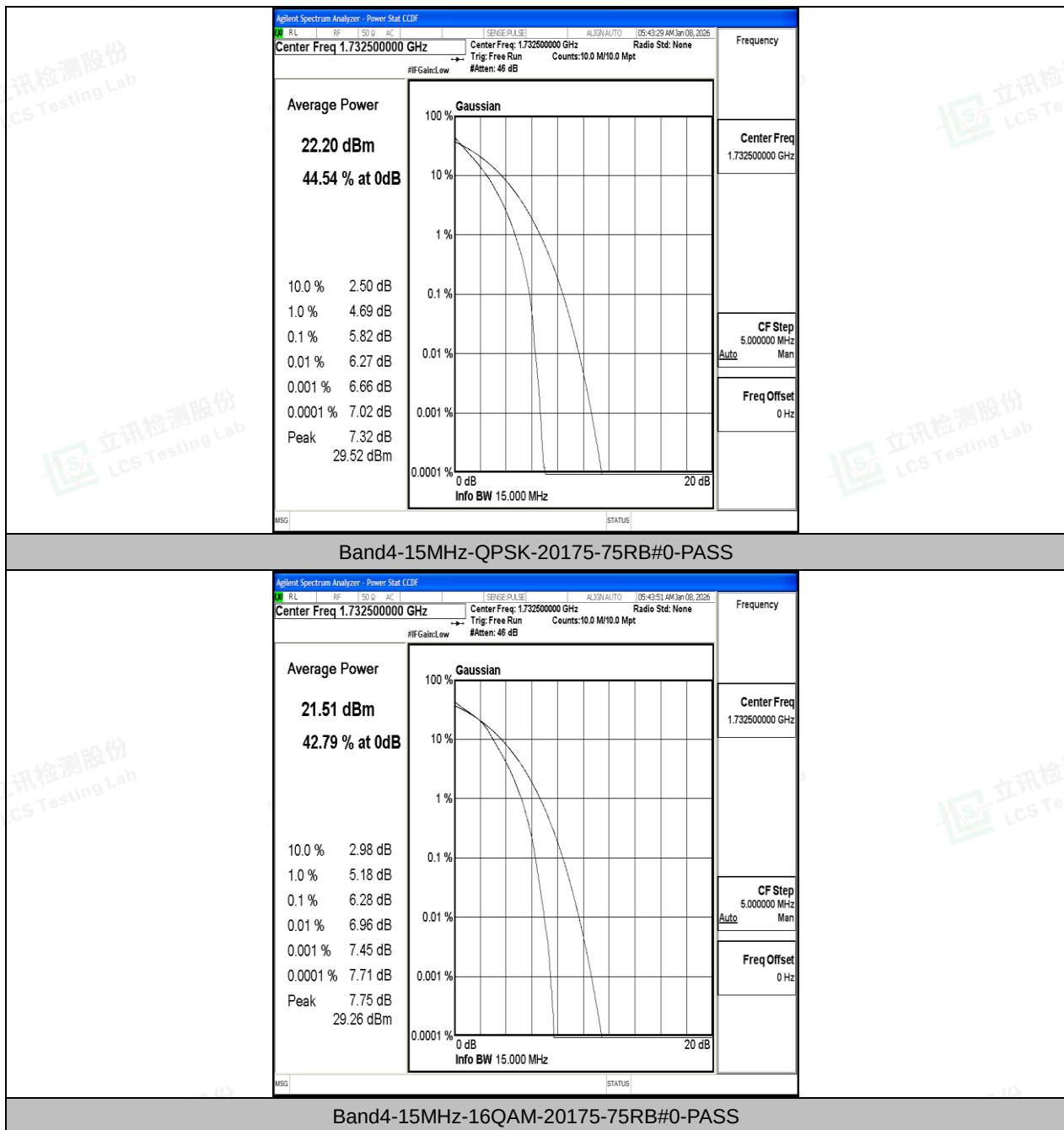


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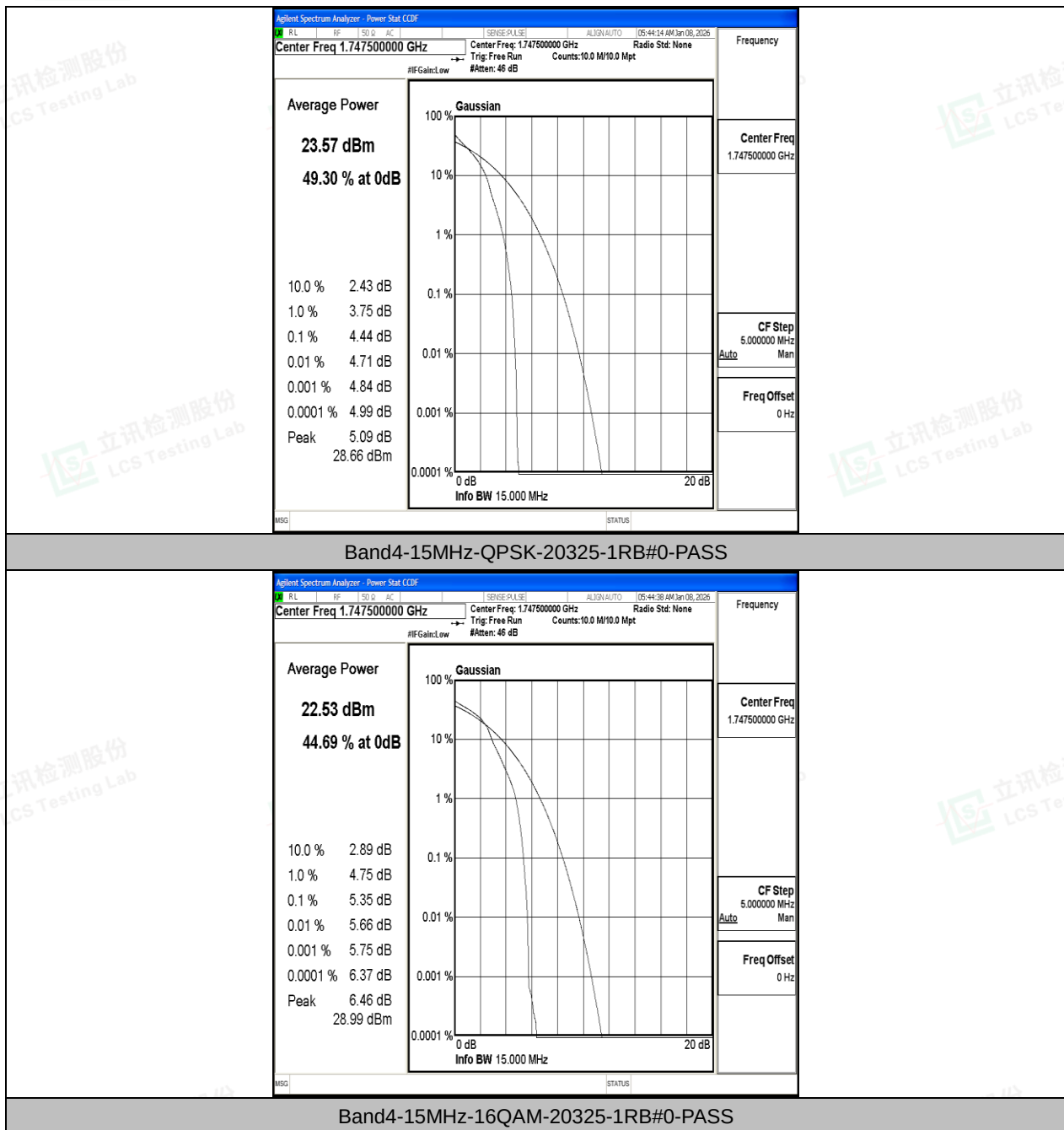


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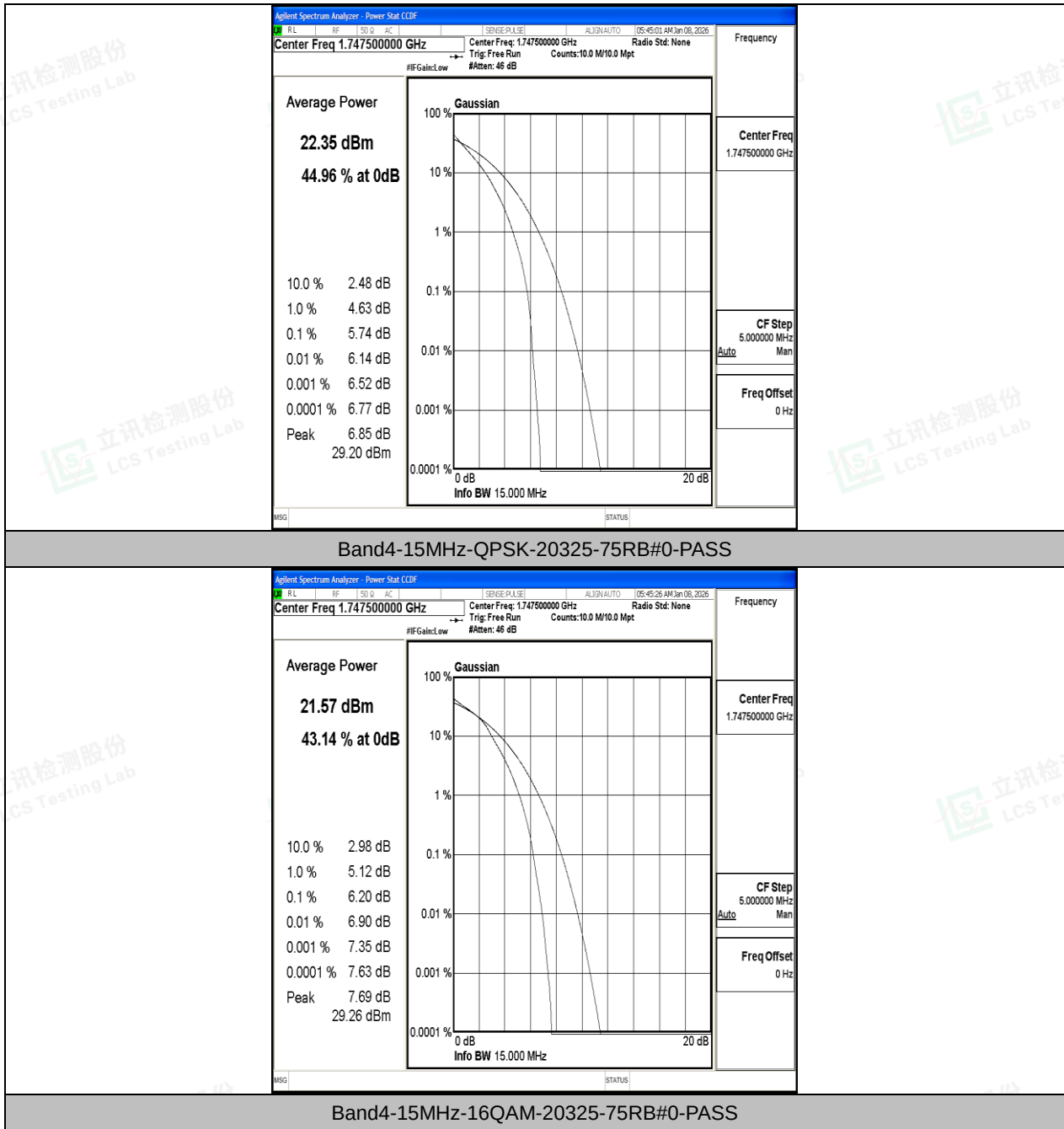


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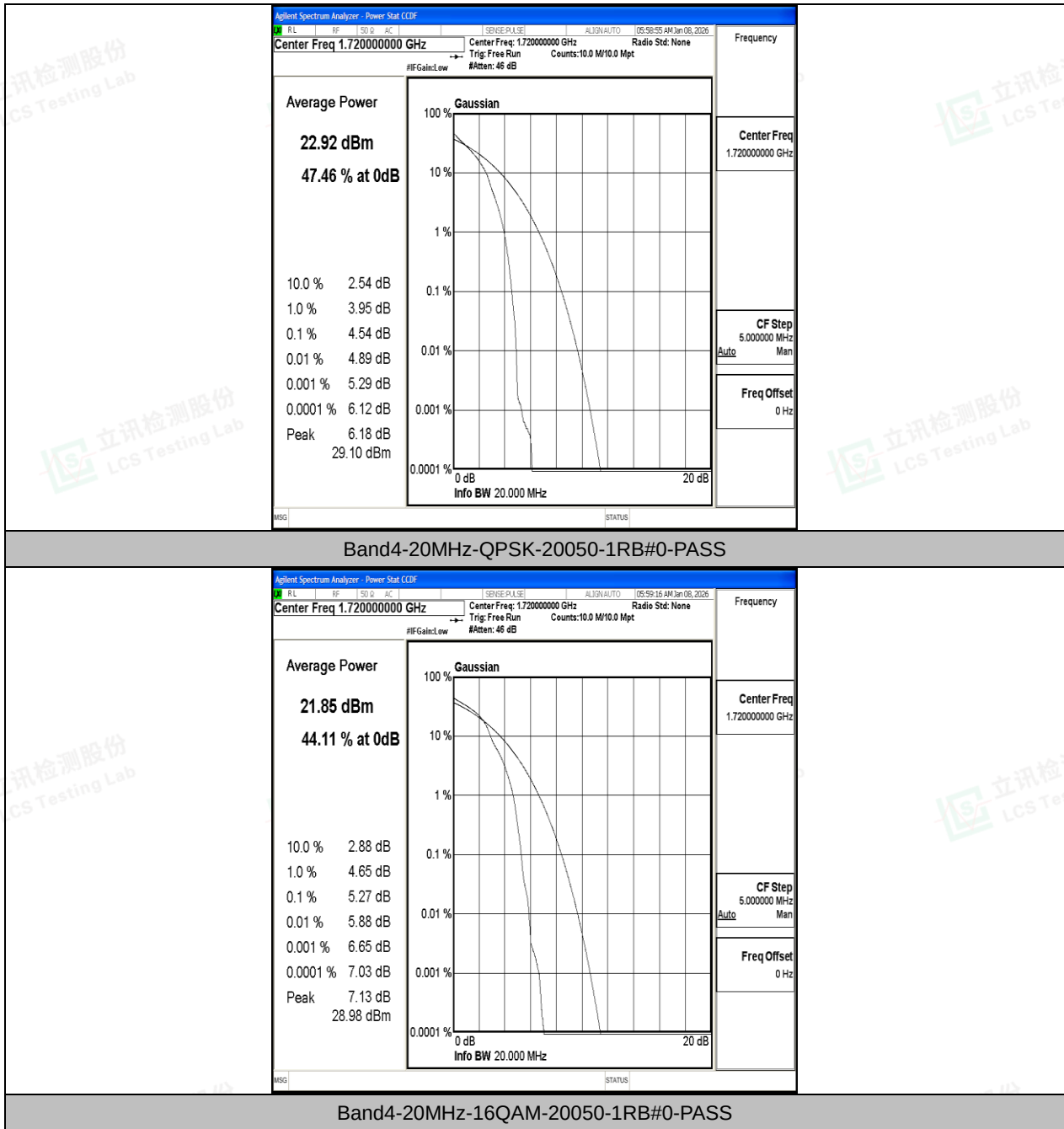


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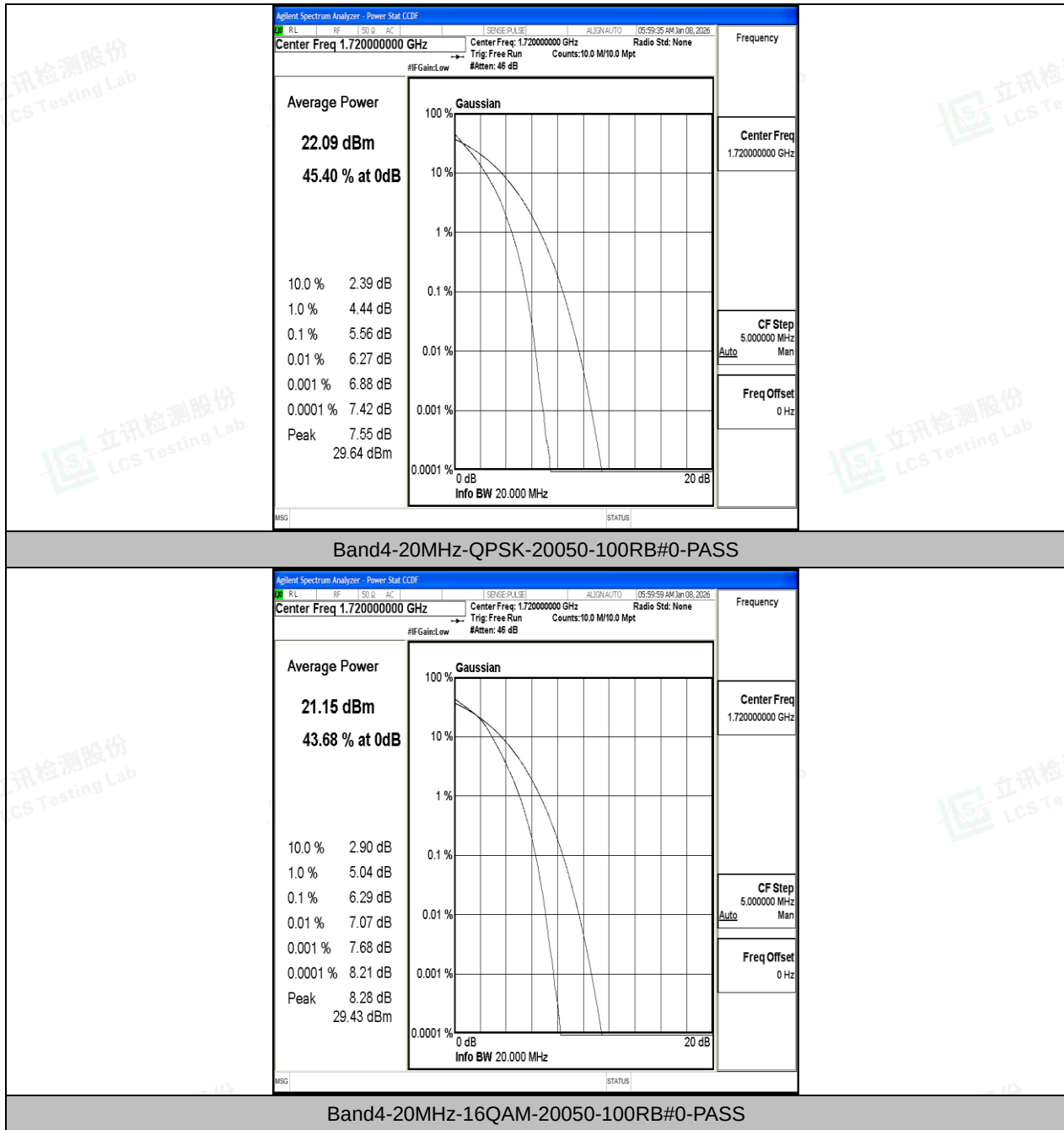


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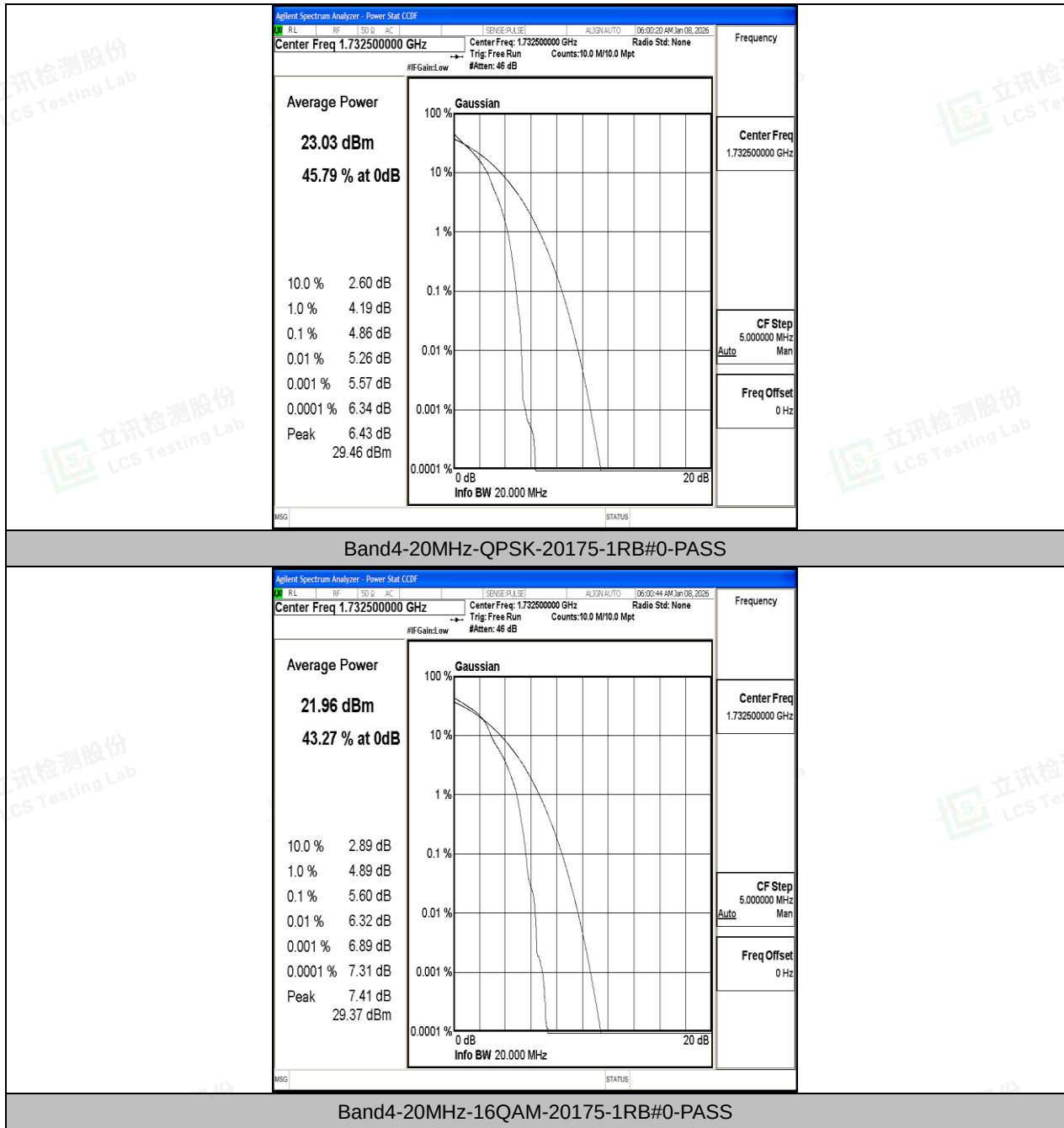


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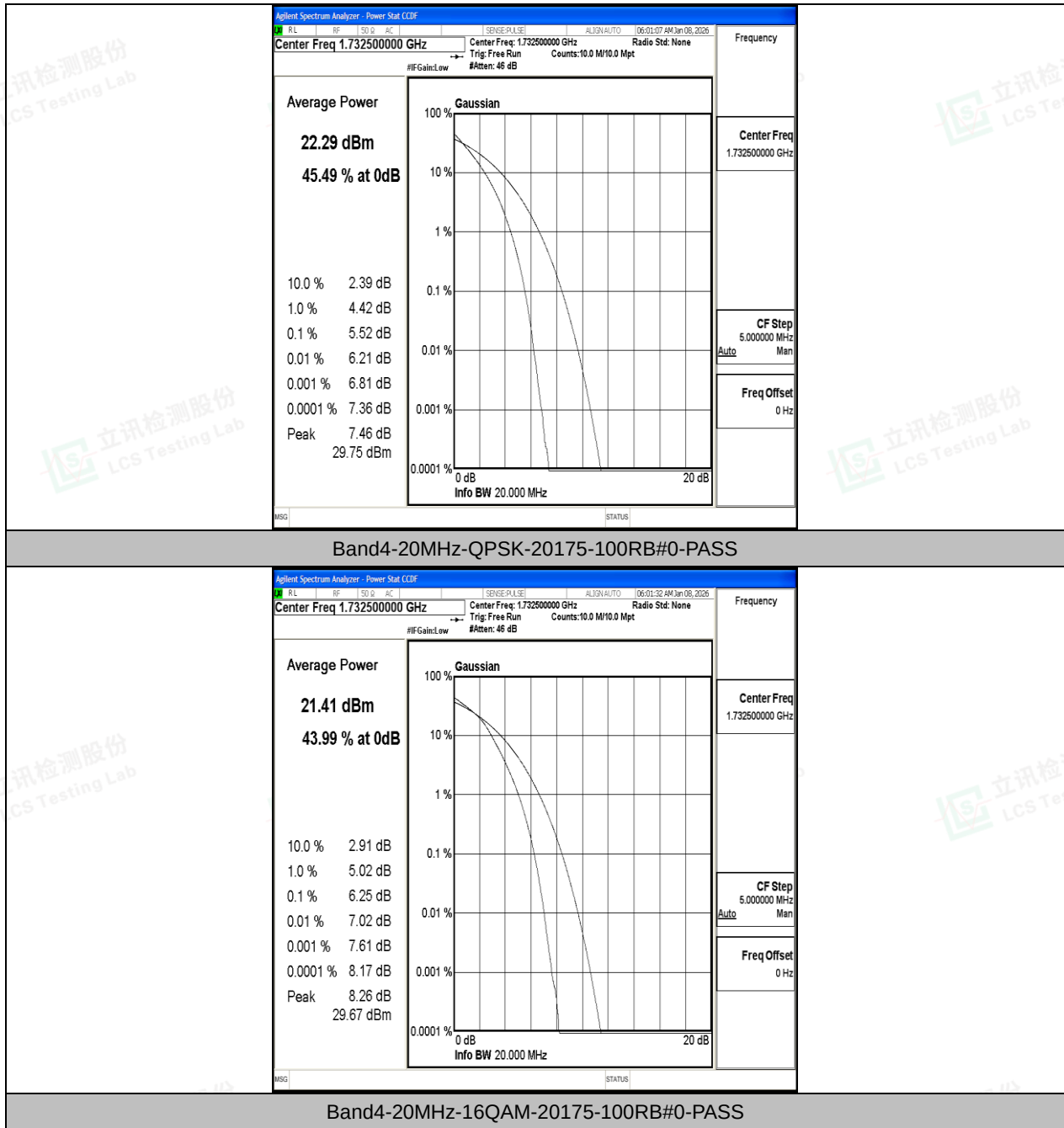


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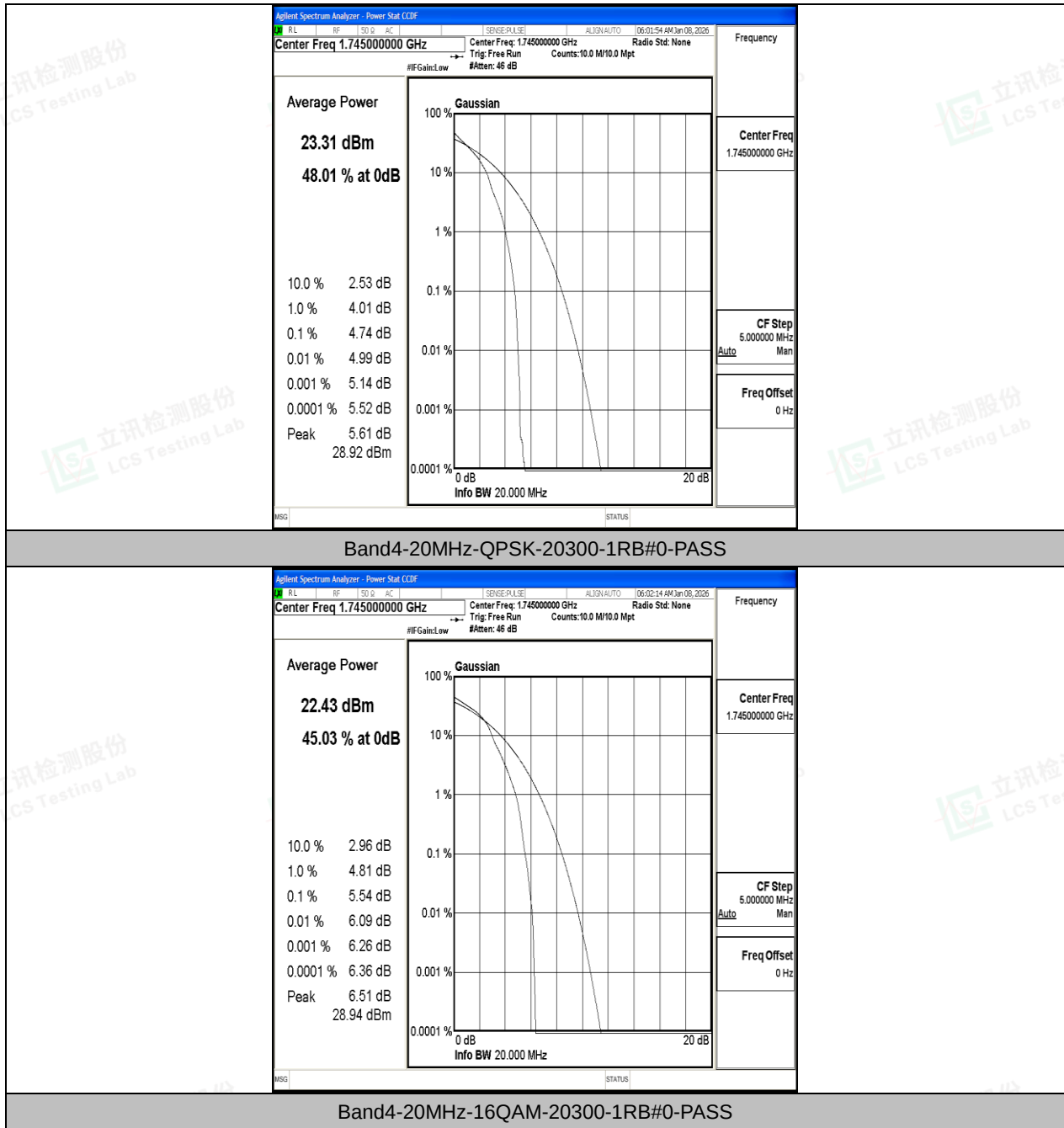


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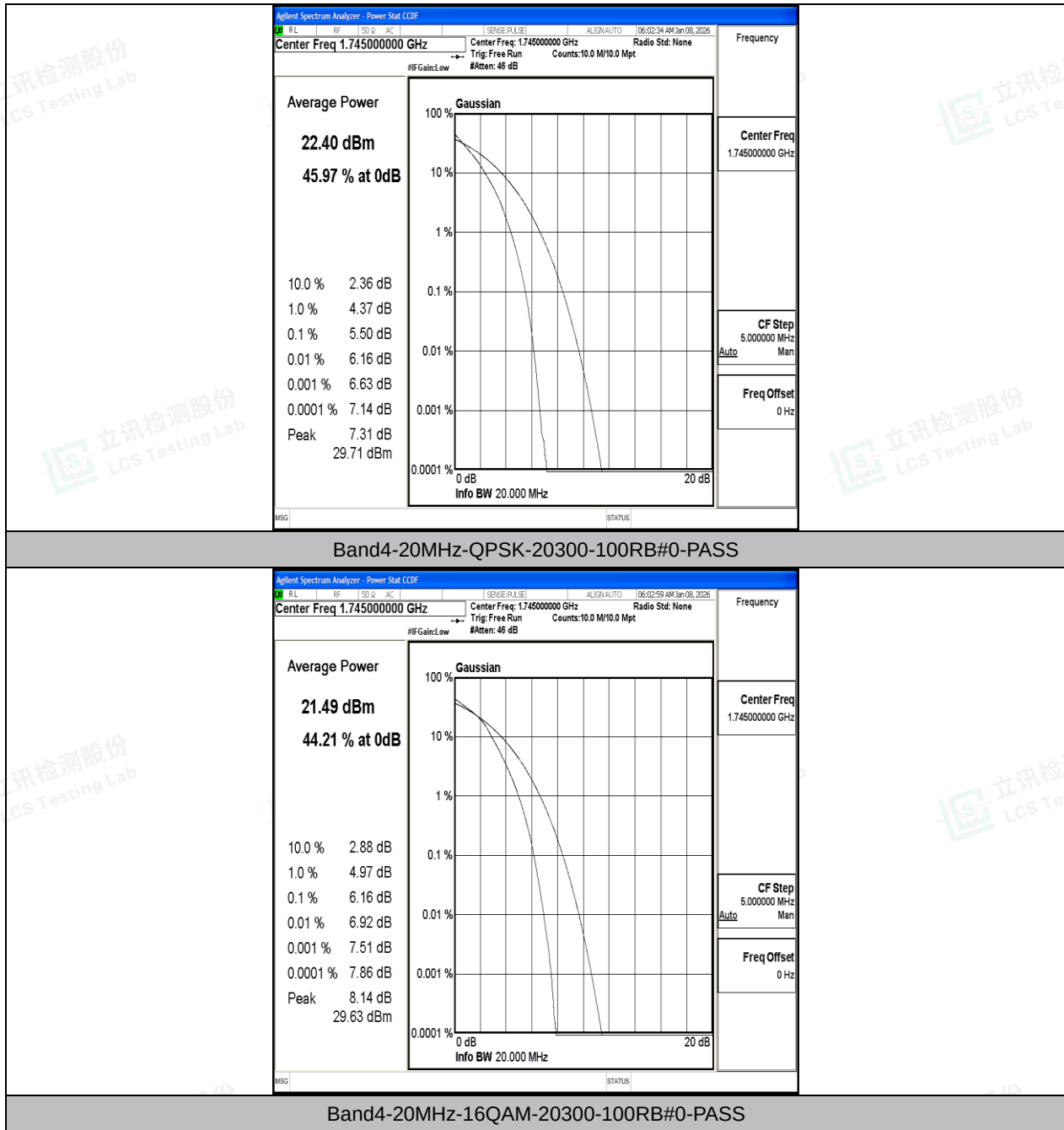


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H.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0902	1.241	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1021	1.238	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0938	1.237	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.0957	1.238	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0877	1.243	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.0936	1.237	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7626	3.090	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7551	3.097	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7628	3.111	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7413	3.082	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7521	3.097	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7323	3.099	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5167	4.966	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5036	4.961	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5138	4.982	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5077	4.971	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5033	4.970	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5114	4.938	PASS
Band4	10MHz	QPSK	20000	50RB#0	8.9871	9.916	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9794	9.890	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9946	9.907	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0011	9.876	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0075	9.860	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0062	9.890	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.504	14.99	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.490	14.93	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.502	15.00	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.479	14.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.498	15.03	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.493	14.92	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.032	19.76	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.057	19.72	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.003	19.65	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.010	19.69	PASS



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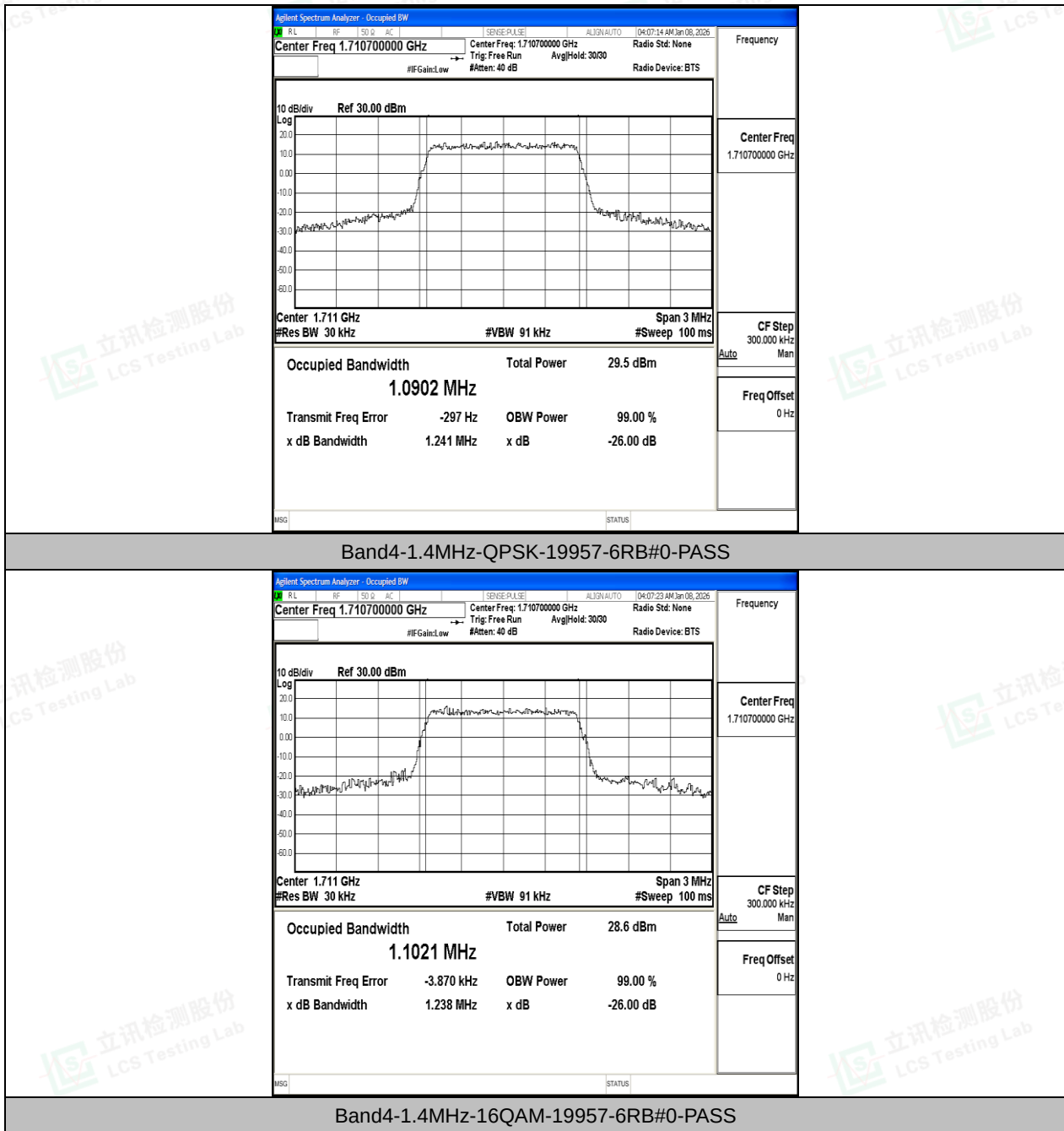


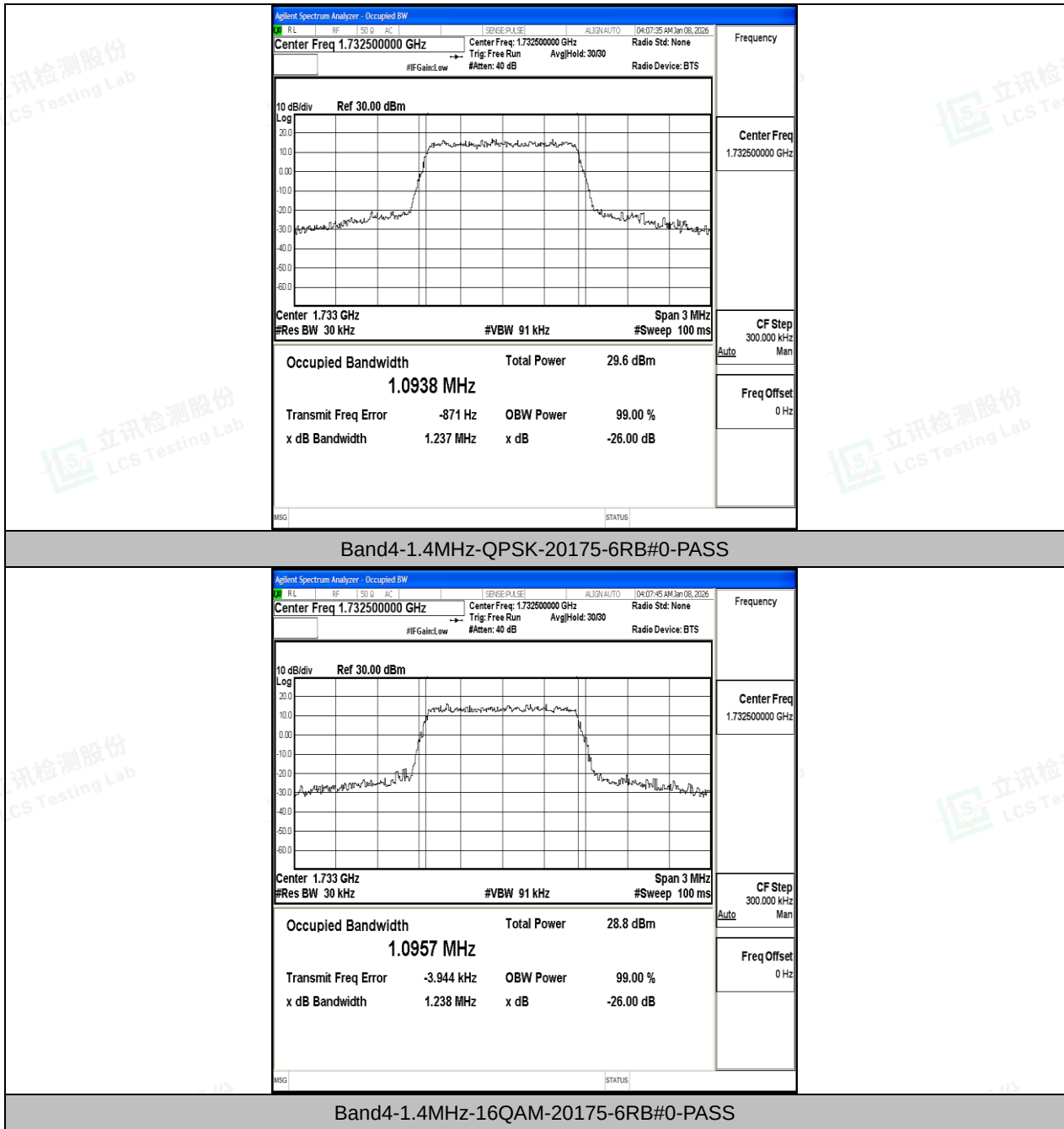
Band4	20MHz	QPSK	20300	100RB#0	18.022	19.74	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.998	19.62	PASS





Test Graphs



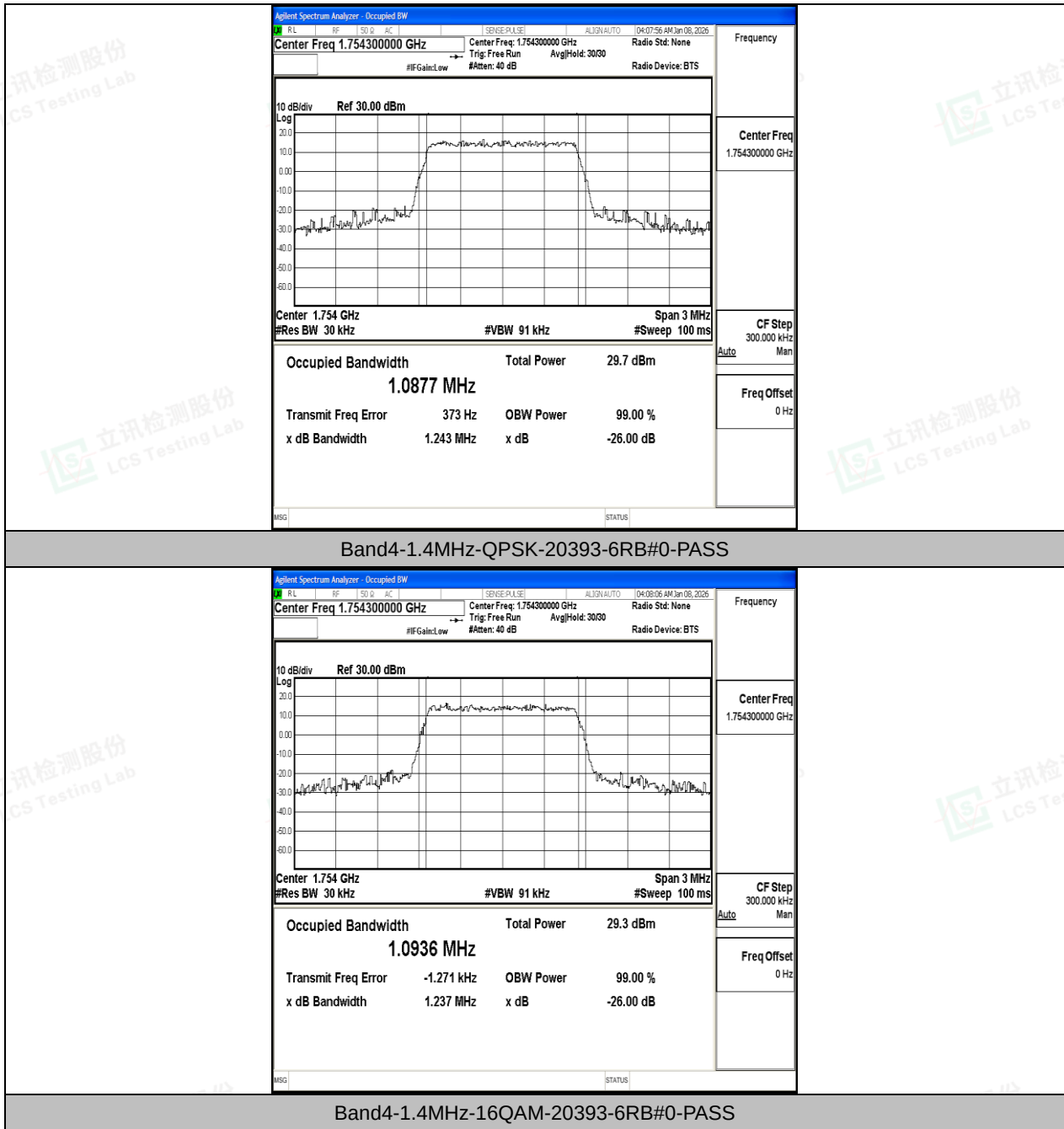


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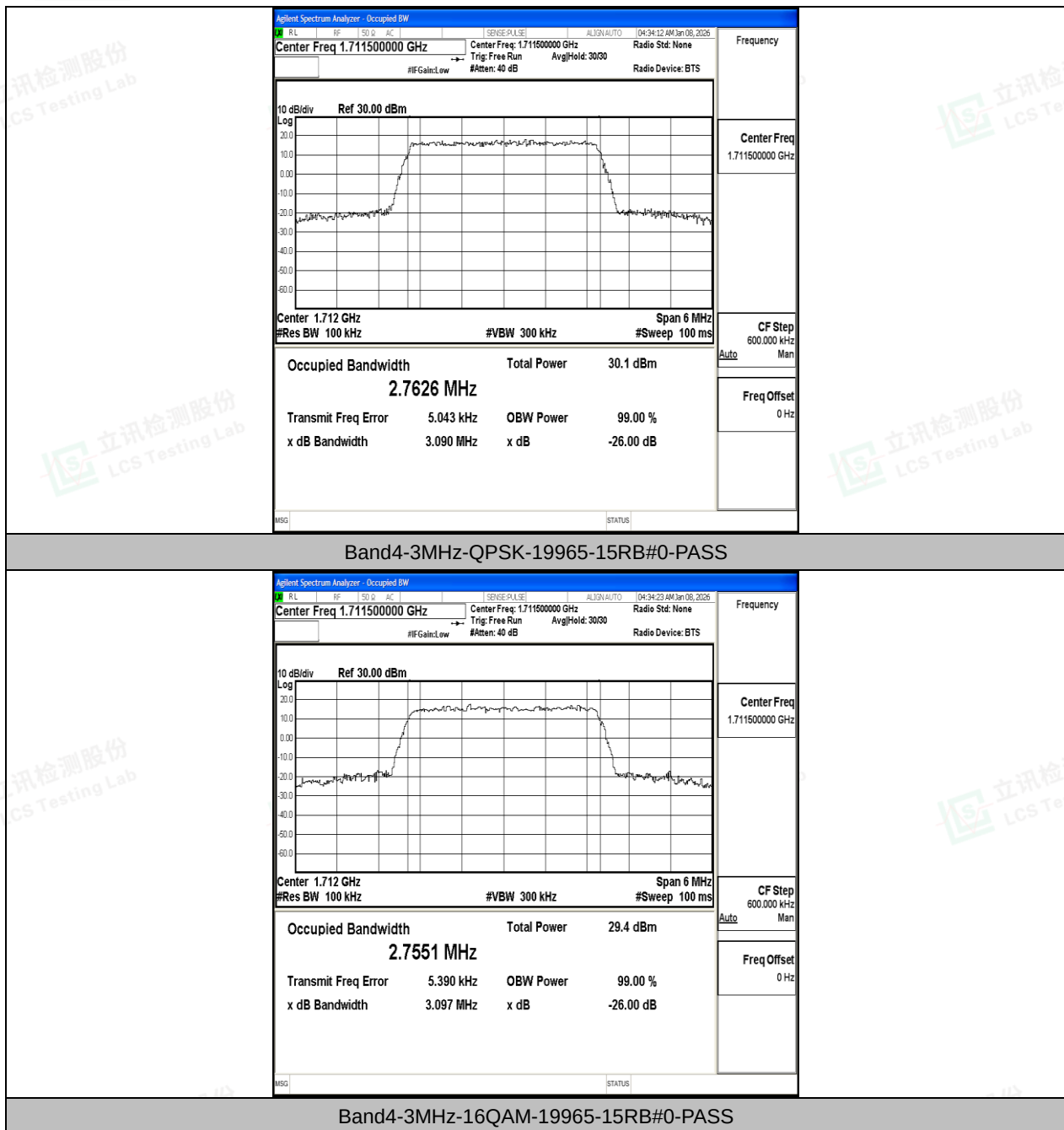


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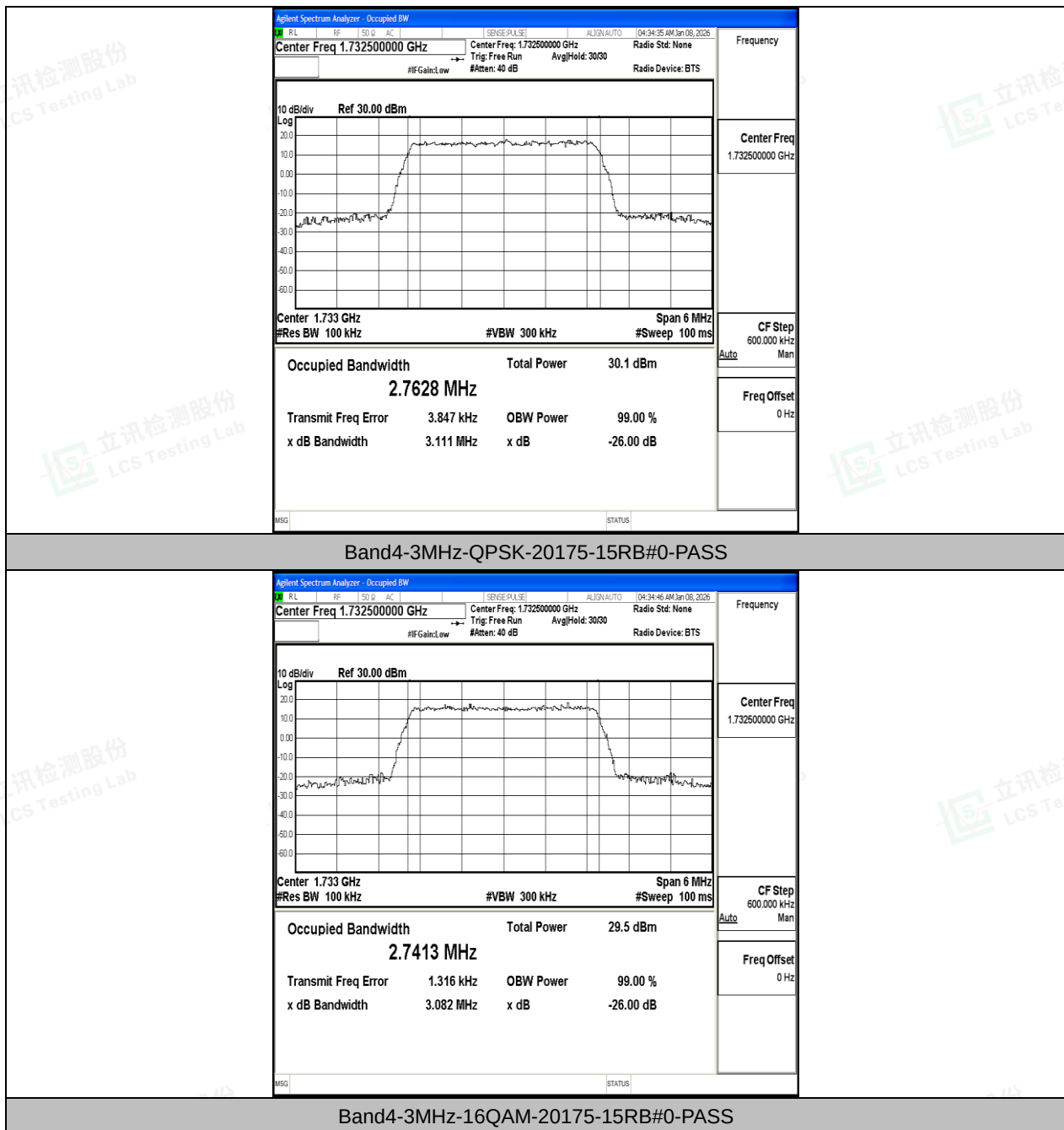


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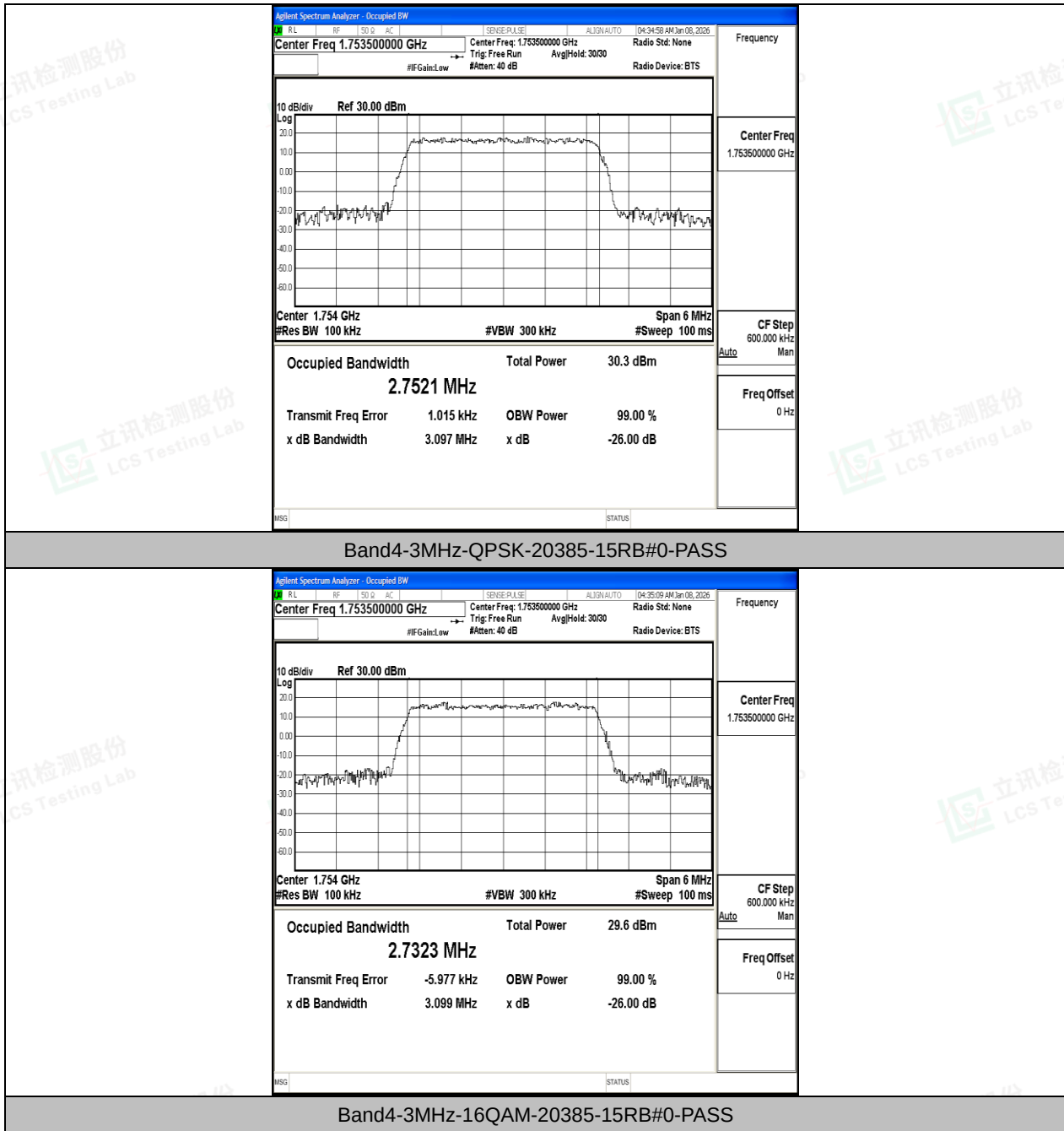


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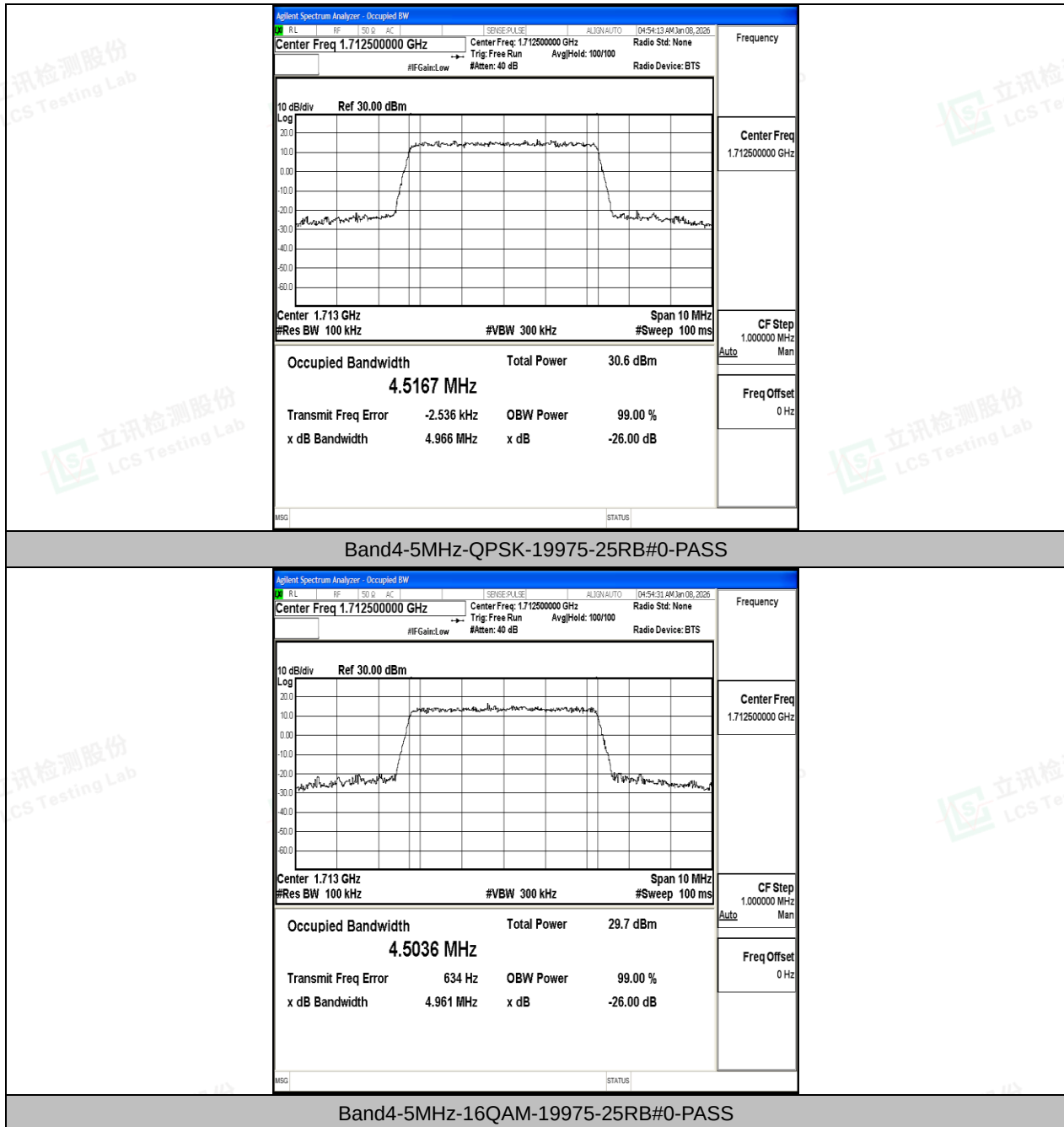


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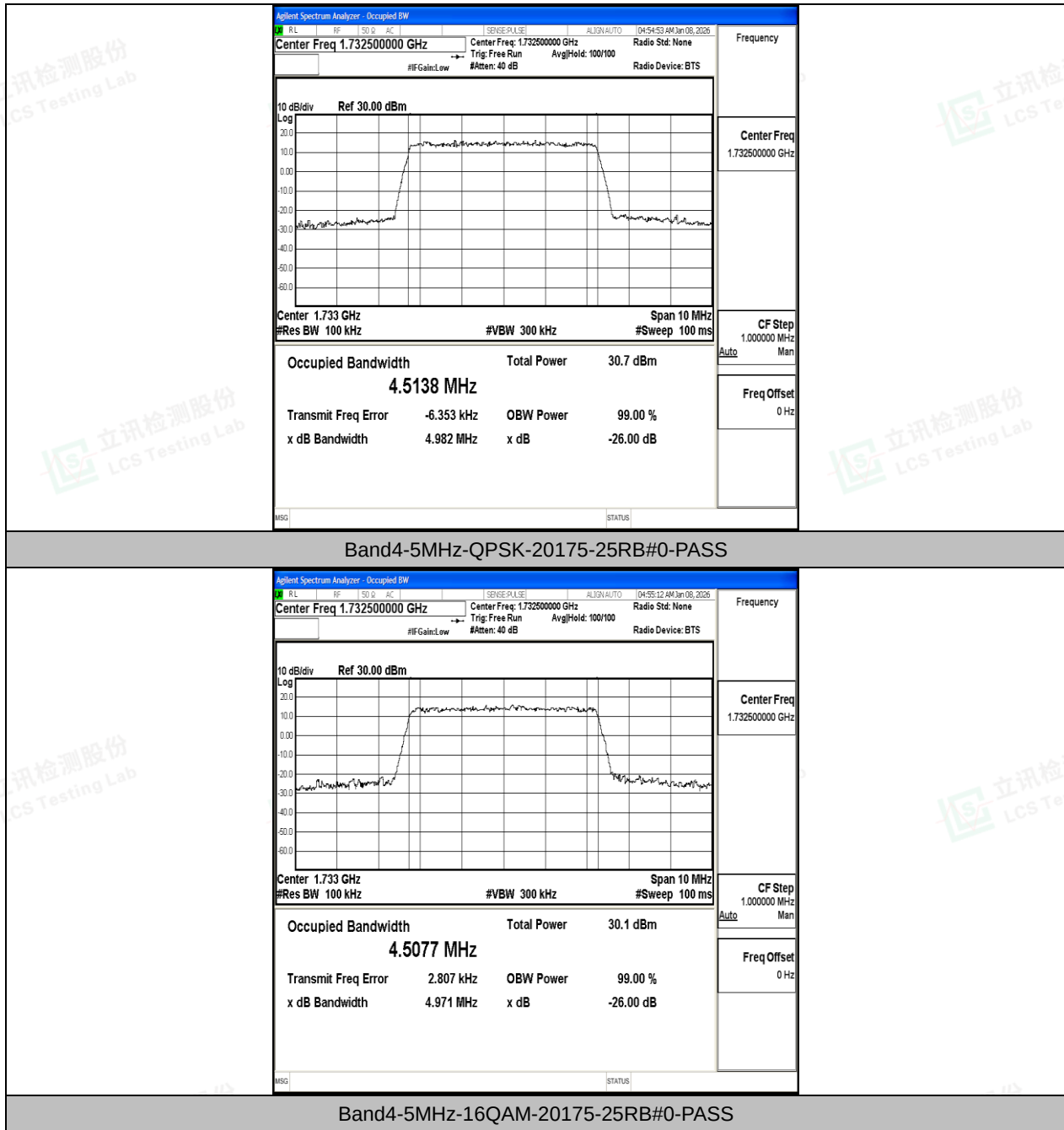


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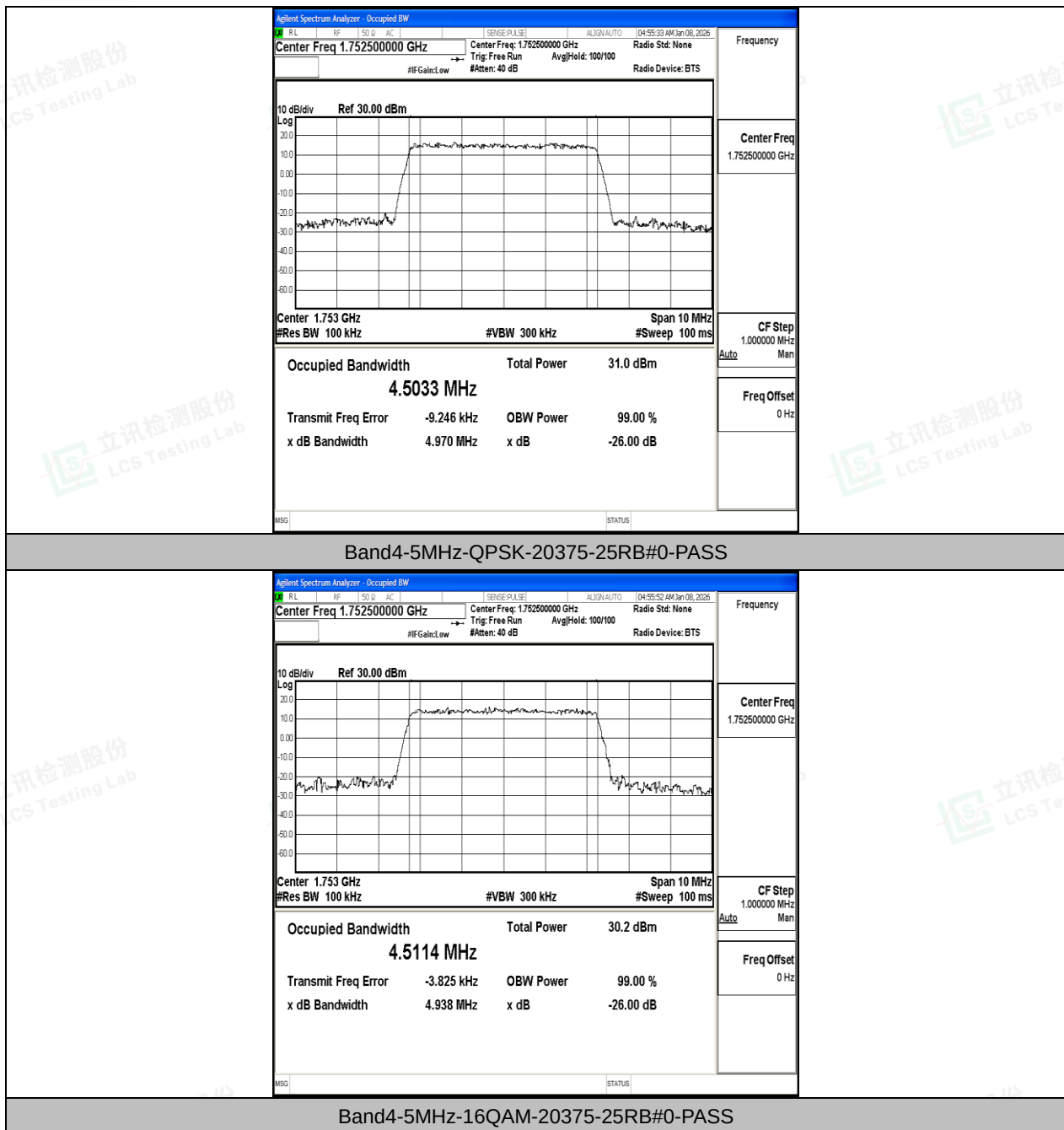


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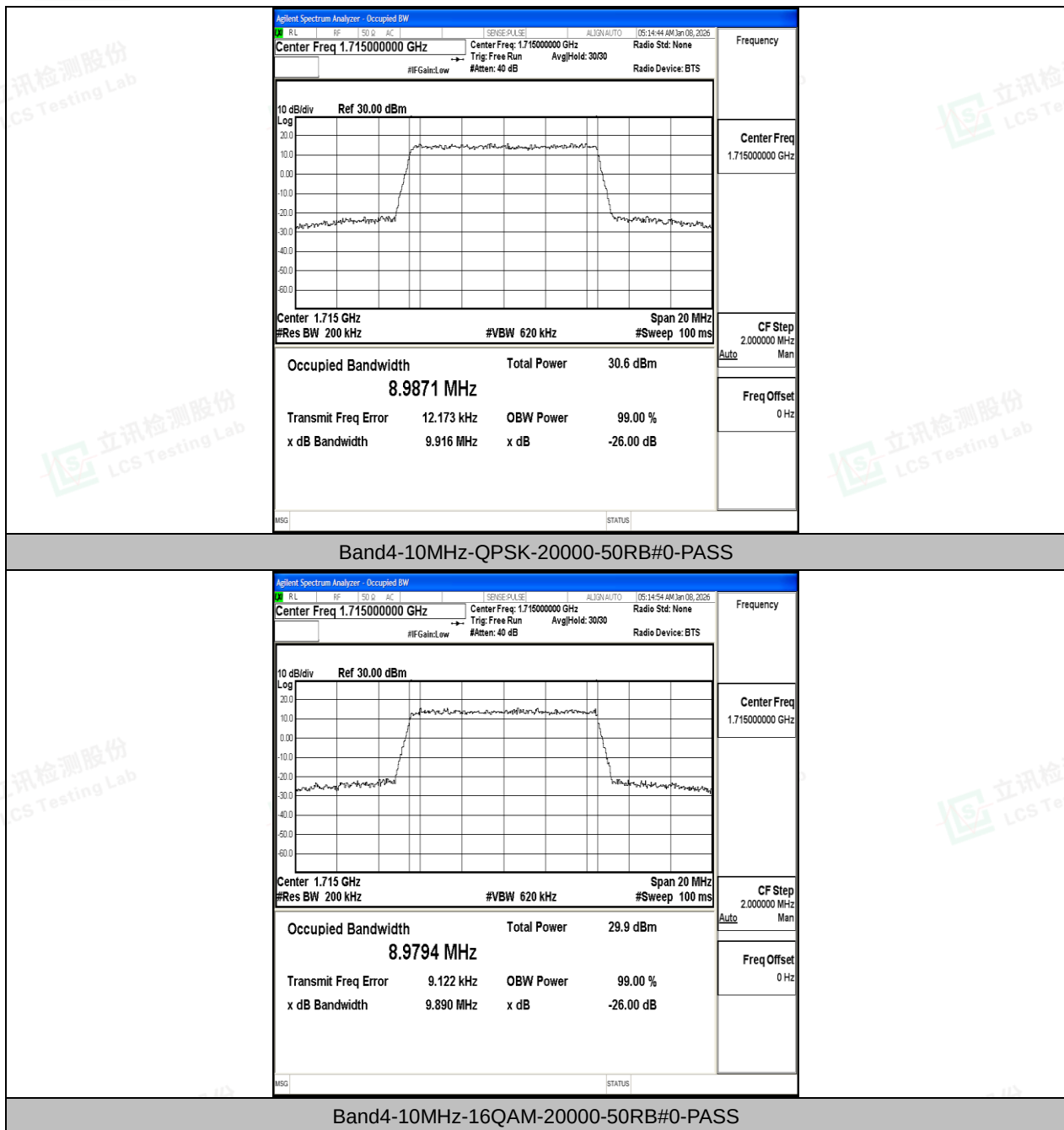


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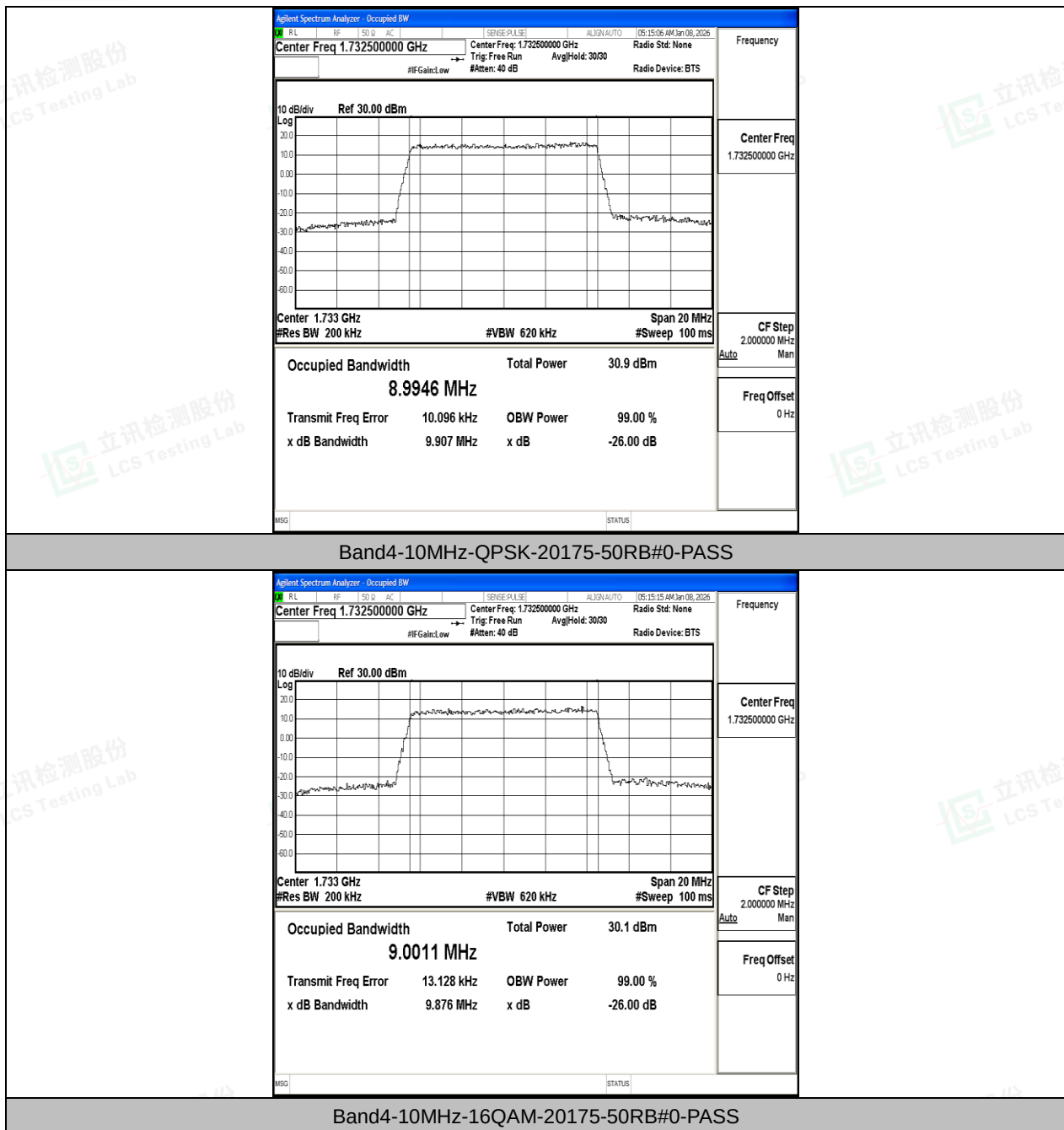


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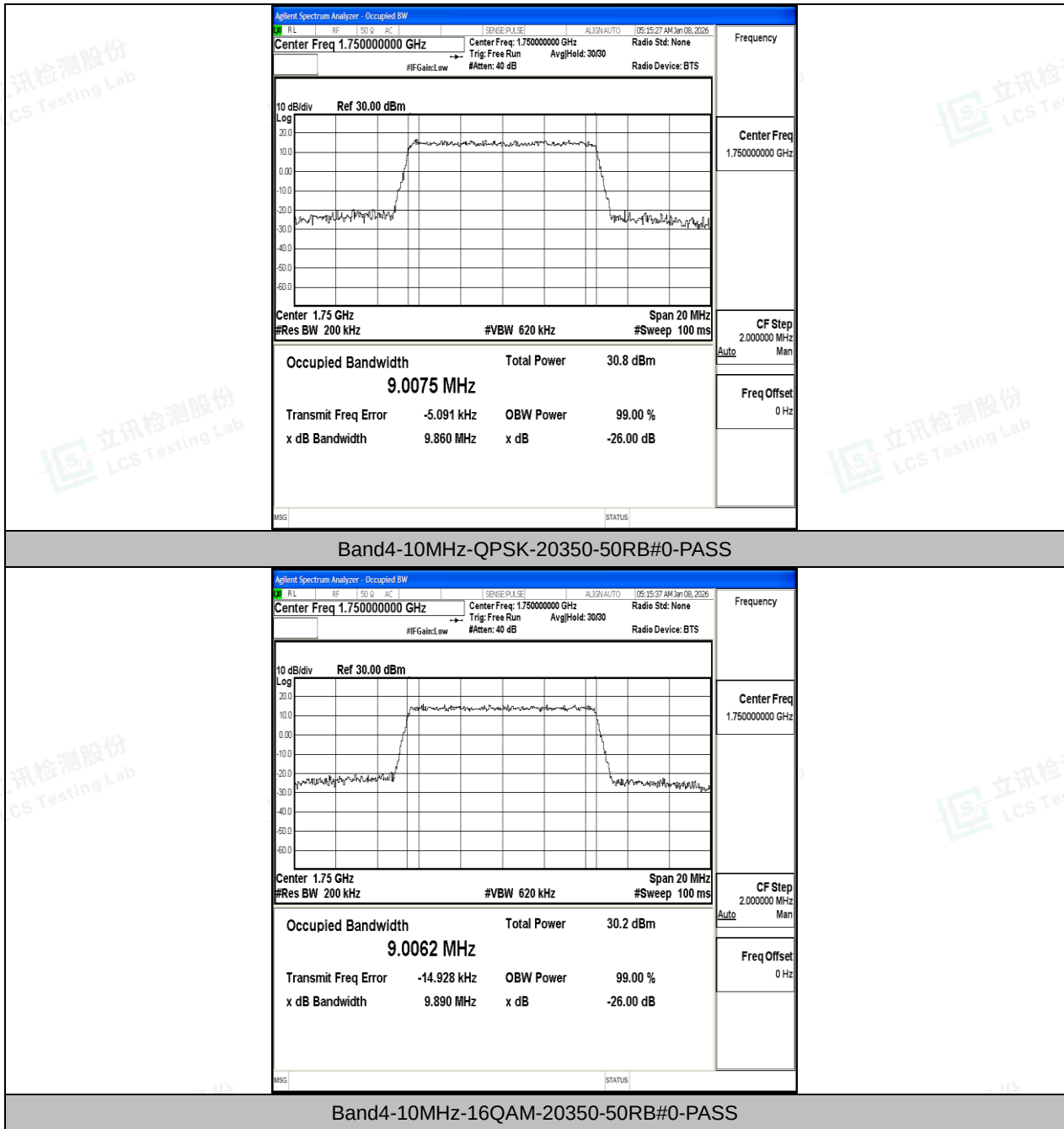


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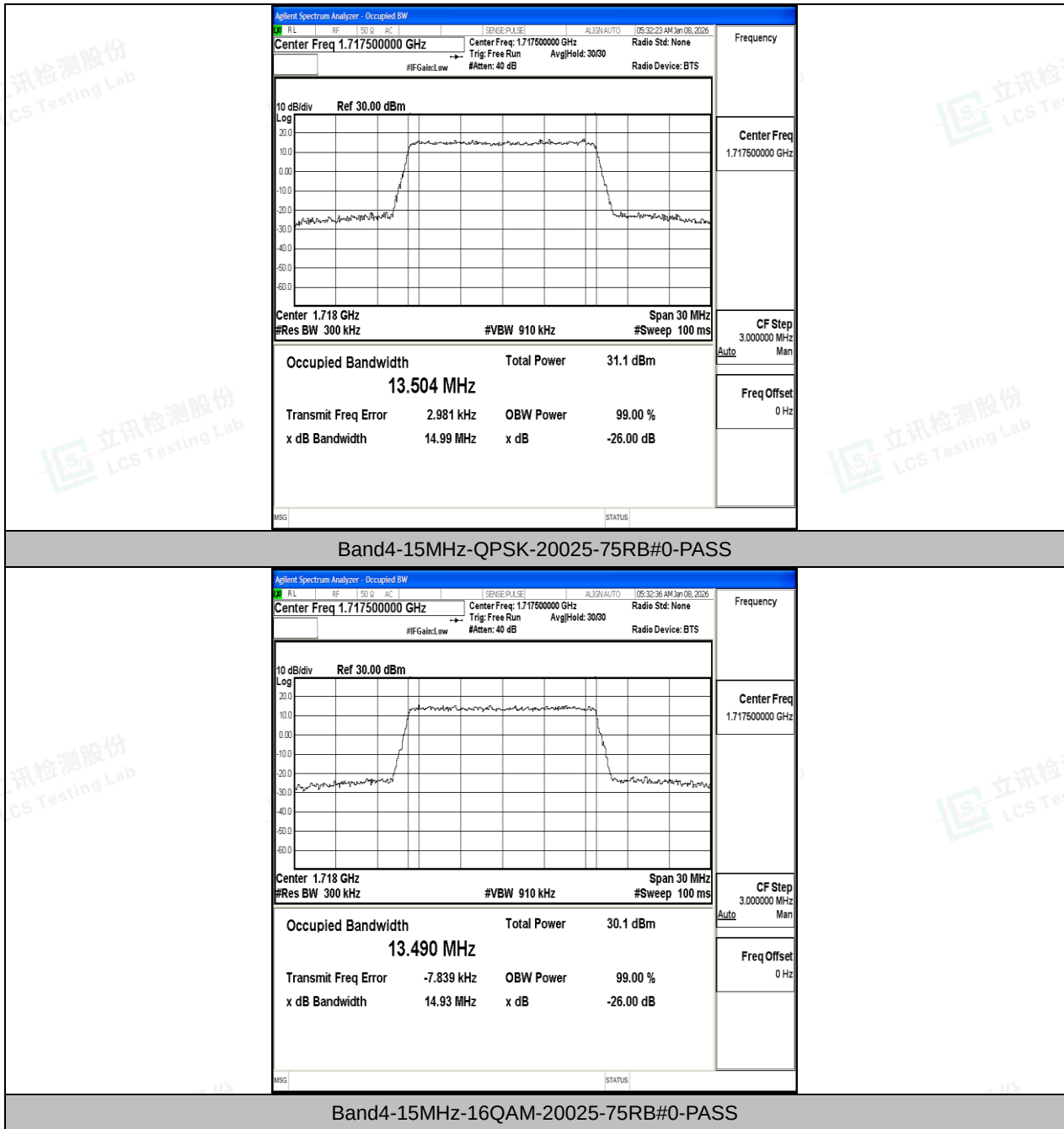


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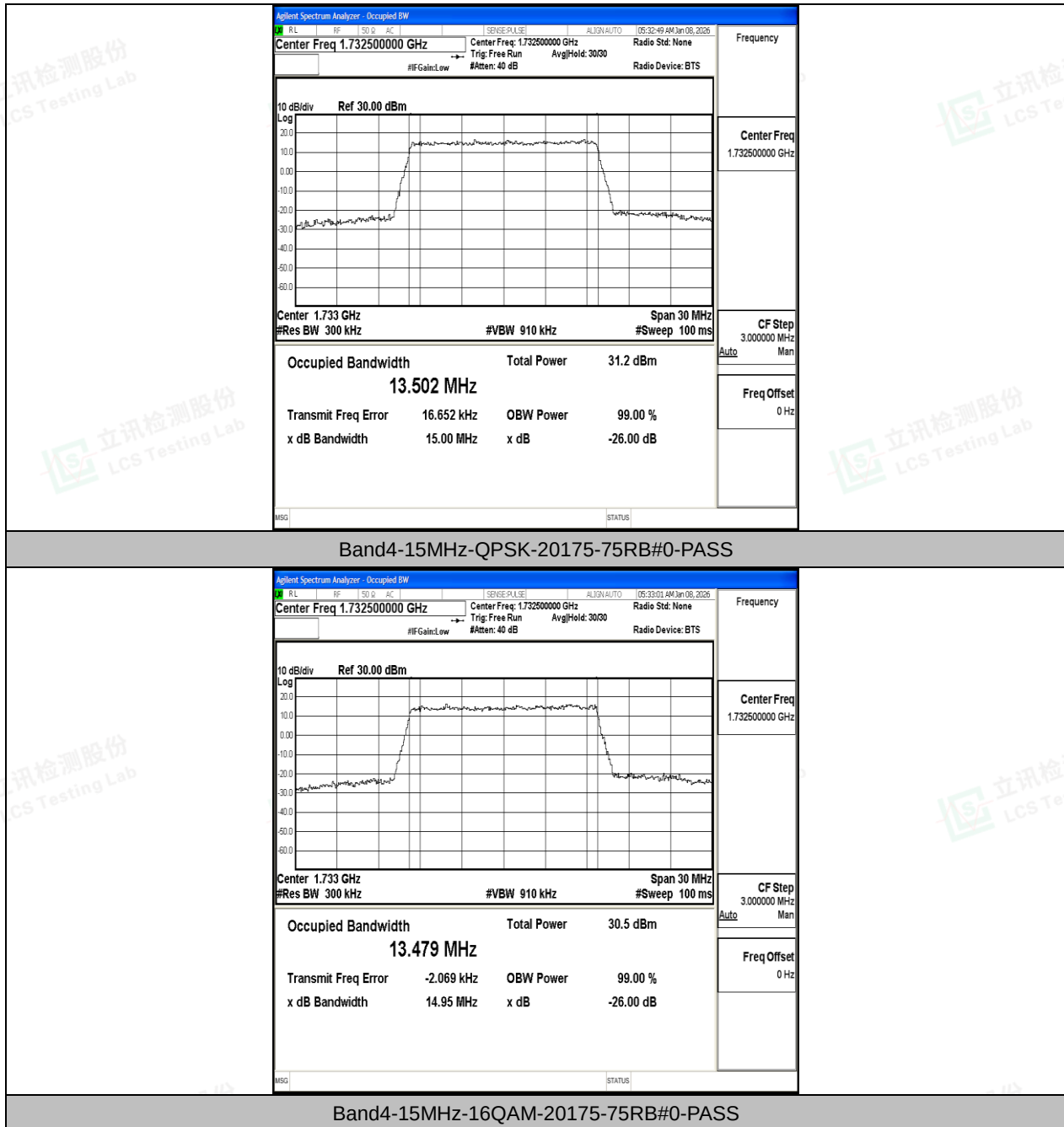


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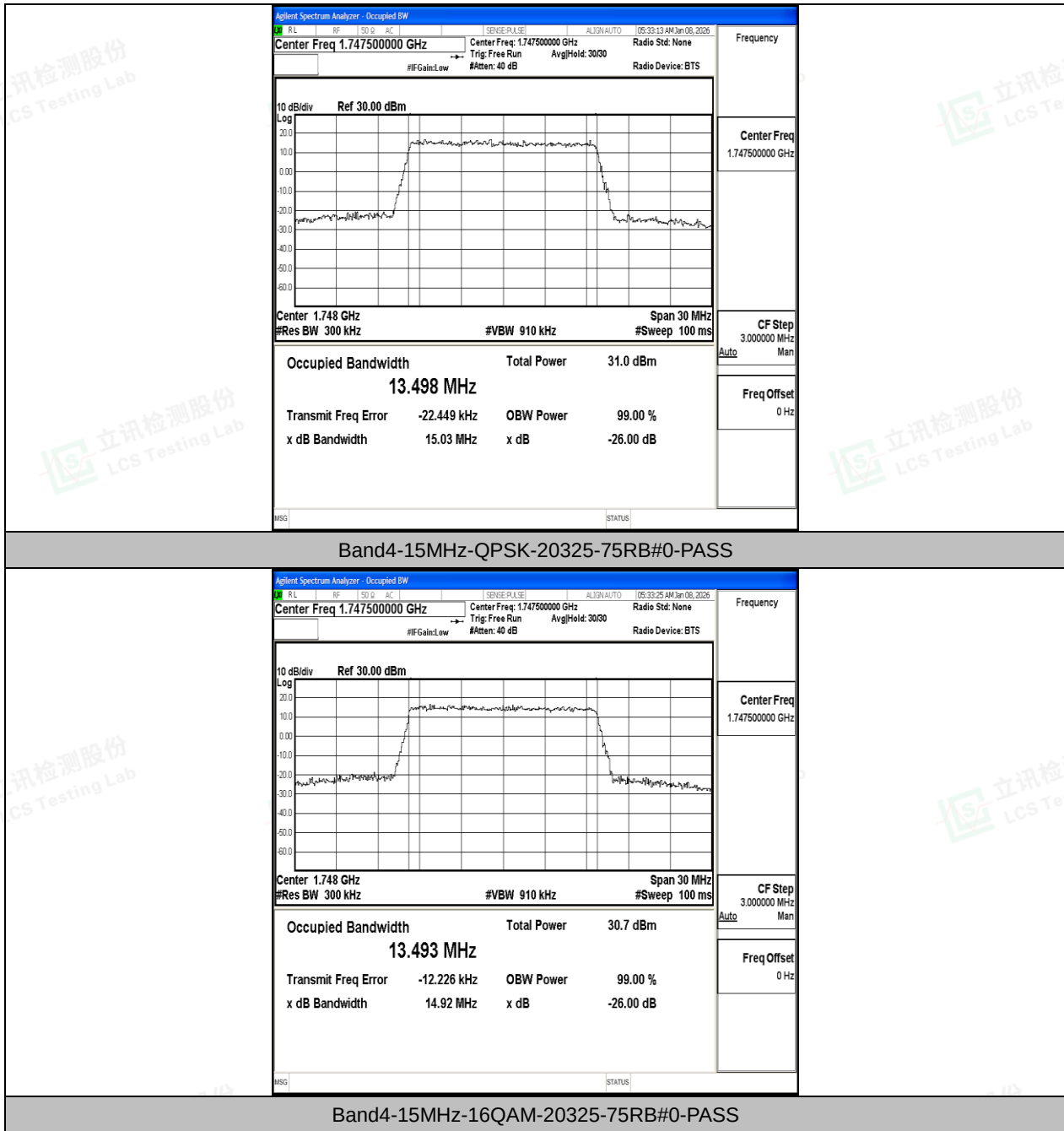


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