



Appendix G: Test Data for E-UTRA Band 4

Product Name: BlueCash-5000

Test Model: BlueCash-5000

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.5%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen





G.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	20.32	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	20.29	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.93	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	19.53	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.85	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	20.22	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.91	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	20.19	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.97	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	20.11	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.11	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.28	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.28	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	21.20	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.31	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	21.17	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.18	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	21.43	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.27	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.27	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.26	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.26	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.33	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.29	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.49	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.79	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.81	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.81	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.67	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.79	PASS



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Scan code to check authenticity



Band4	1.4MHz	16QAM	20393	3RB#0	20.57	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.80	PASS
Band4	1.4MHz	16QAM	20393	3RB#1	21.13	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	21.83	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.17	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	20.99	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.27	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.08	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.43	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.10	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.36	PASS
Band4	3MHz	QPSK	19965	1RB#14	23.04	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.39	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.38	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.83	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.40	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.83	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.35	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.86	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.31	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.68	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.13	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.81	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.09	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.73	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.25	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.39	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.31	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.83	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.30	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.82	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.35	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.79	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.29	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.51	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.91	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.46	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.99	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.46	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.89	PASS



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Band4	3MHz	16QAM	20385	1RB#14	22.68	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.31	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.62	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.27	PASS
Band4	3MHz	16QAM	20385	8RB#4	21.63	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.24	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.60	PASS
Band4	3MHz	QPSK	20385	15RB#0	22.31	PASS
Band4	3MHz	16QAM	20385	15RB#0	21.50	PASS
Band4	5MHz	QPSK	19975	1RB#0	23.18	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.95	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.07	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.90	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.18	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.86	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.44	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.71	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.35	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.69	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.35	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.67	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.31	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.77	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.91	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.72	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.93	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.62	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.25	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.40	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.37	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.69	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.41	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.69	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.40	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.64	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.36	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.66	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.04	PASS
Band4	5MHz	16QAM	20375	1RB#0	21.97	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.04	PASS



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Band4	5MHz	16QAM	20375	1RB#12	21.96	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.04	PASS
Band4	5MHz	16QAM	20375	1RB#24	22.03	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.31	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.47	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.33	PASS
Band4	5MHz	16QAM	20375	12RB#6	21.43	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.32	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.45	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.27	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.57	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.05	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.40	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.97	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.35	PASS
Band4	10MHz	QPSK	20000	1RB#49	22.98	PASS
Band4	10MHz	16QAM	20000	1RB#49	22.44	PASS
Band4	10MHz	QPSK	20000	25RB#0	22.27	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.61	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.30	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.62	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.23	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.55	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.30	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.67	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.15	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.44	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.09	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.40	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.01	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.32	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.33	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.75	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.30	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.74	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.27	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.84	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.26	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.62	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.81	PASS





Band4	10MHz	16QAM	20350	1RB#0	22.83	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.80	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.79	PASS
Band4	10MHz	QPSK	20350	1RB#49	23.05	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.56	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.21	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.62	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.22	PASS
Band4	10MHz	16QAM	20350	25RB#12	21.63	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.24	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.56	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.25	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.56	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.03	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.39	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.98	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.38	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.93	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.36	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.32	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.32	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.32	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.32	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.31	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.31	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.31	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.65	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.62	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.31	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.57	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.25	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.57	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.21	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.29	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.27	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.27	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.27	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.26	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.26	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.26	PASS



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Band4	15MHz	16QAM	20175	75RB#0	21.62	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.91	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.66	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.83	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.61	PASS
Band4	15MHz	QPSK	20325	1RB#74	22.89	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.63	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.29	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.30	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.30	PASS
Band4	15MHz	16QAM	20325	38RB#18	22.30	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.31	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.31	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.31	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.55	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.01	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.31	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.01	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.21	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.94	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.22	PASS
Band4	20MHz	QPSK	20050	50RB#0	22.32	PASS
Band4	20MHz	16QAM	20050	50RB#0	21.70	PASS
Band4	20MHz	QPSK	20050	50RB#25	22.35	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.71	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.31	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.36	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.63	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.11	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.08	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.05	PASS
Band4	20MHz	16QAM	20175	1RB#49	22.96	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.93	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.86	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.34	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.70	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.31	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.69	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.33	PASS



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Band4	20MHz	16QAM	20175	50RB#50	21.67	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.28	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.73	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.17	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.09	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.87	PASS
Band4	20MHz	QPSK	20300	1RB#99	23.14	PASS
Band4	20MHz	16QAM	20300	1RB#99	21.85	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.23	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.69	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.21	PASS
Band4	20MHz	16QAM	20300	50RB#25	21.69	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.29	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.57	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.26	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.58	PASS





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	3.48	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.07	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.27	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.84	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.68	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	3.98	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.58	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.17	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.39	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.82	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.29	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.90	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.46	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.13	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.24	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.89	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.77	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.48	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.60	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.25	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.43	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.14	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.25	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.87	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.55	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.27	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.83	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.36	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.90	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.78	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.99	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.56	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.39	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.18	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.72	13	PASS



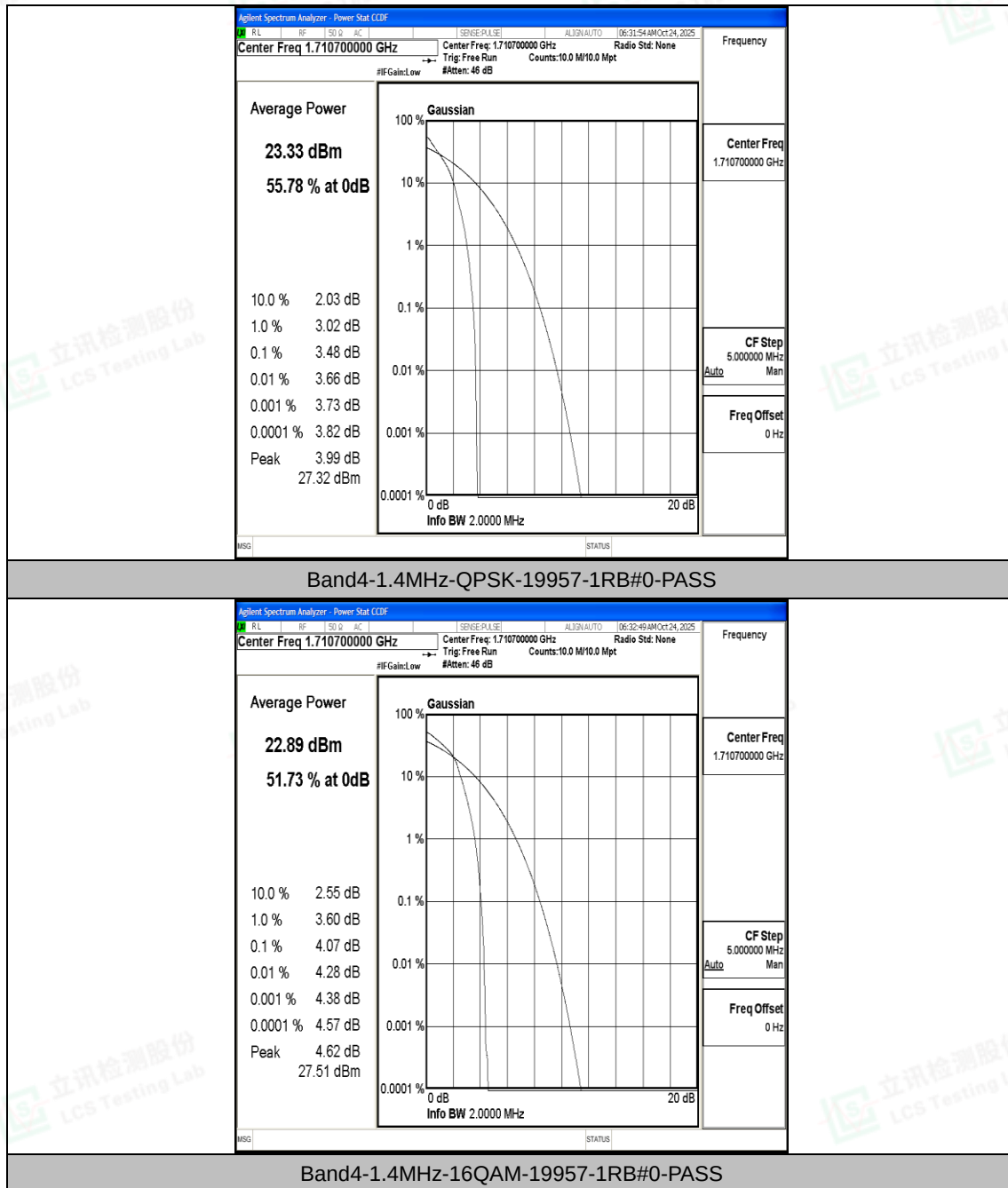


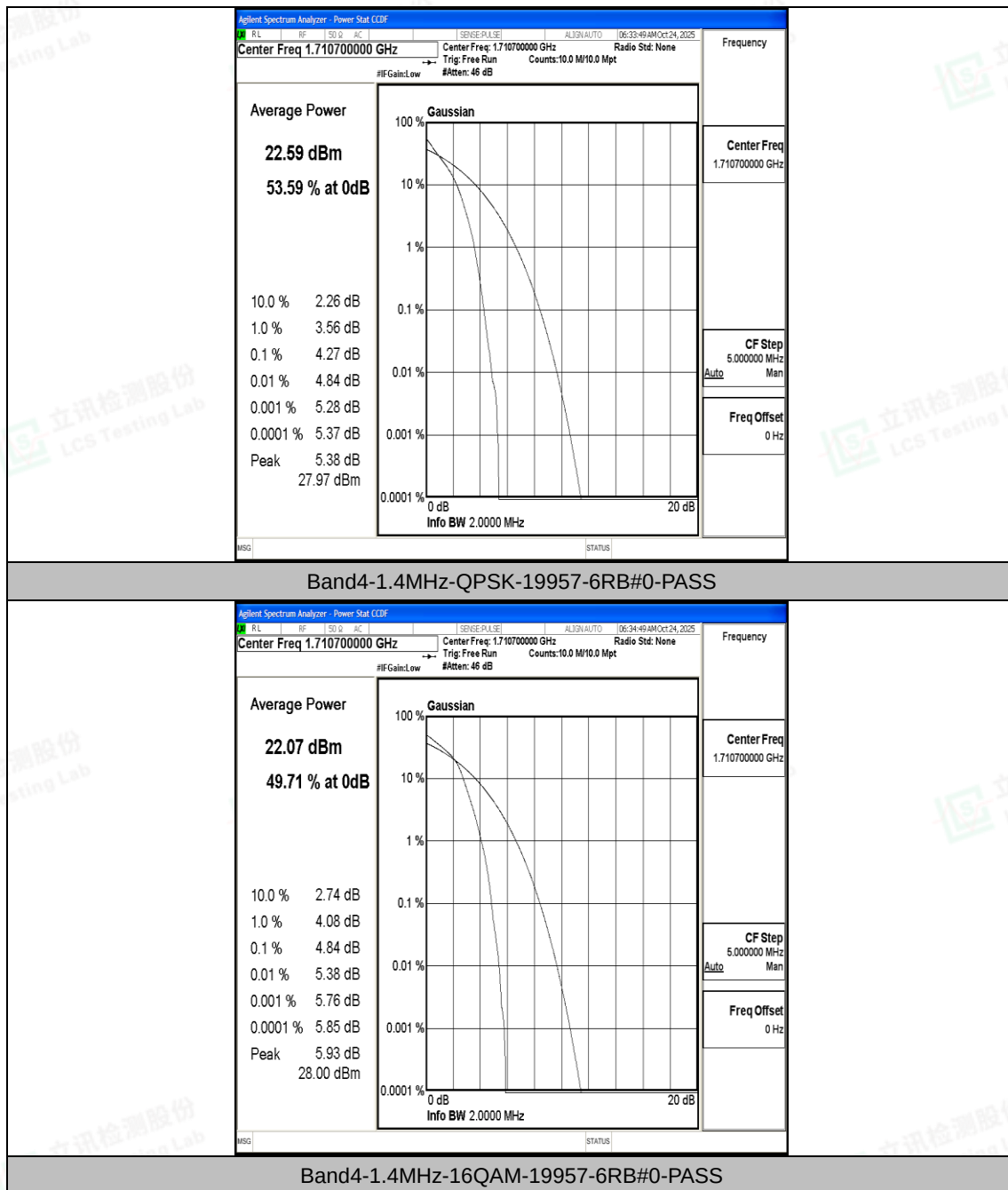
Band4	5MHz	16QAM	20375	25RB#0	5.29	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.48	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.11	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.94	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.53	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	3.97	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.60	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.00	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.61	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.05	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.06	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.70	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.30	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.47	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.13	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.23	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.68	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.02	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.65	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.25	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.72	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.42	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.00	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.93	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.43	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.21	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.99	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.02	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.65	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.98	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	4.69	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.98	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.62	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.43	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.89	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.72	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.31	13	PASS

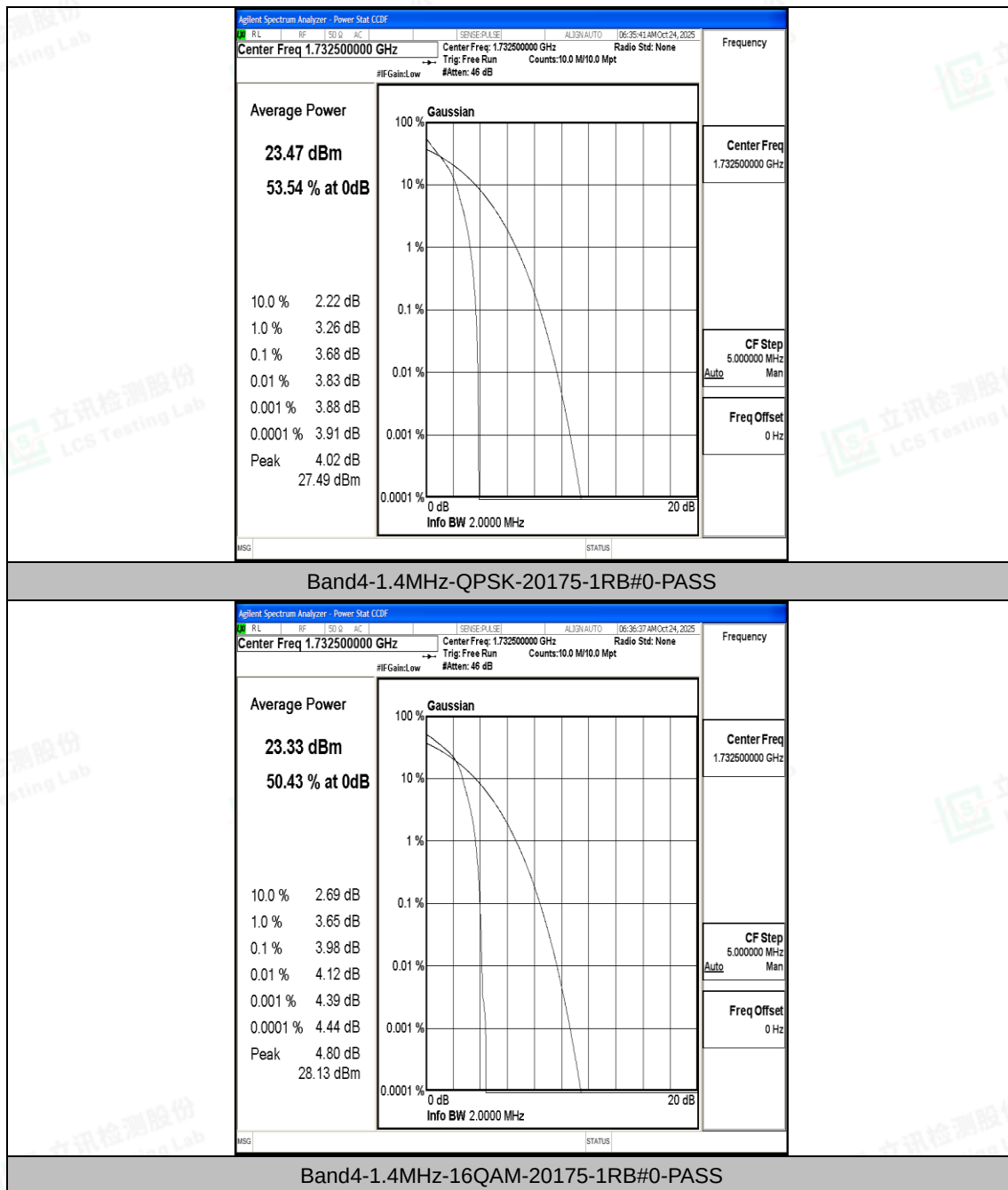


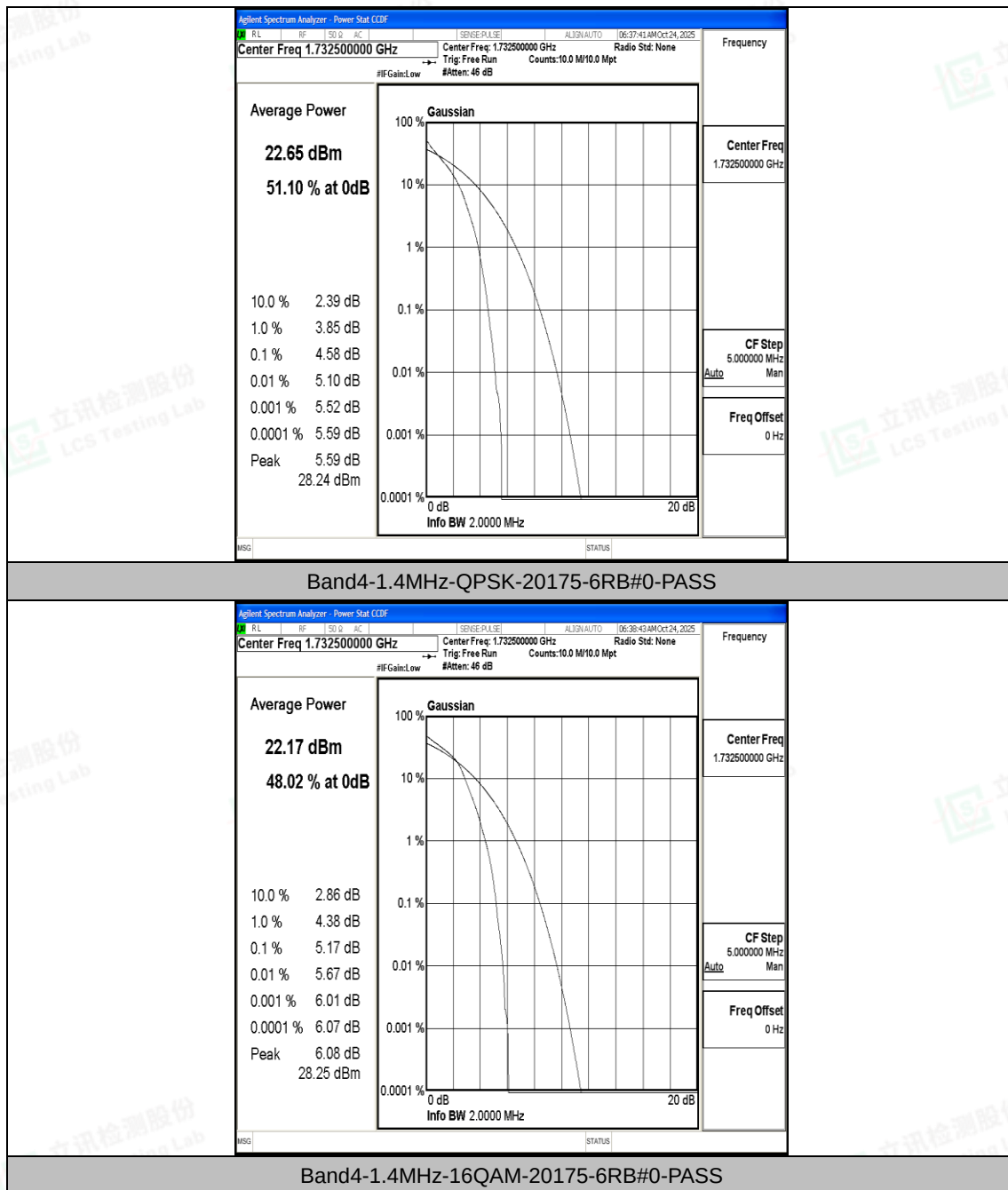


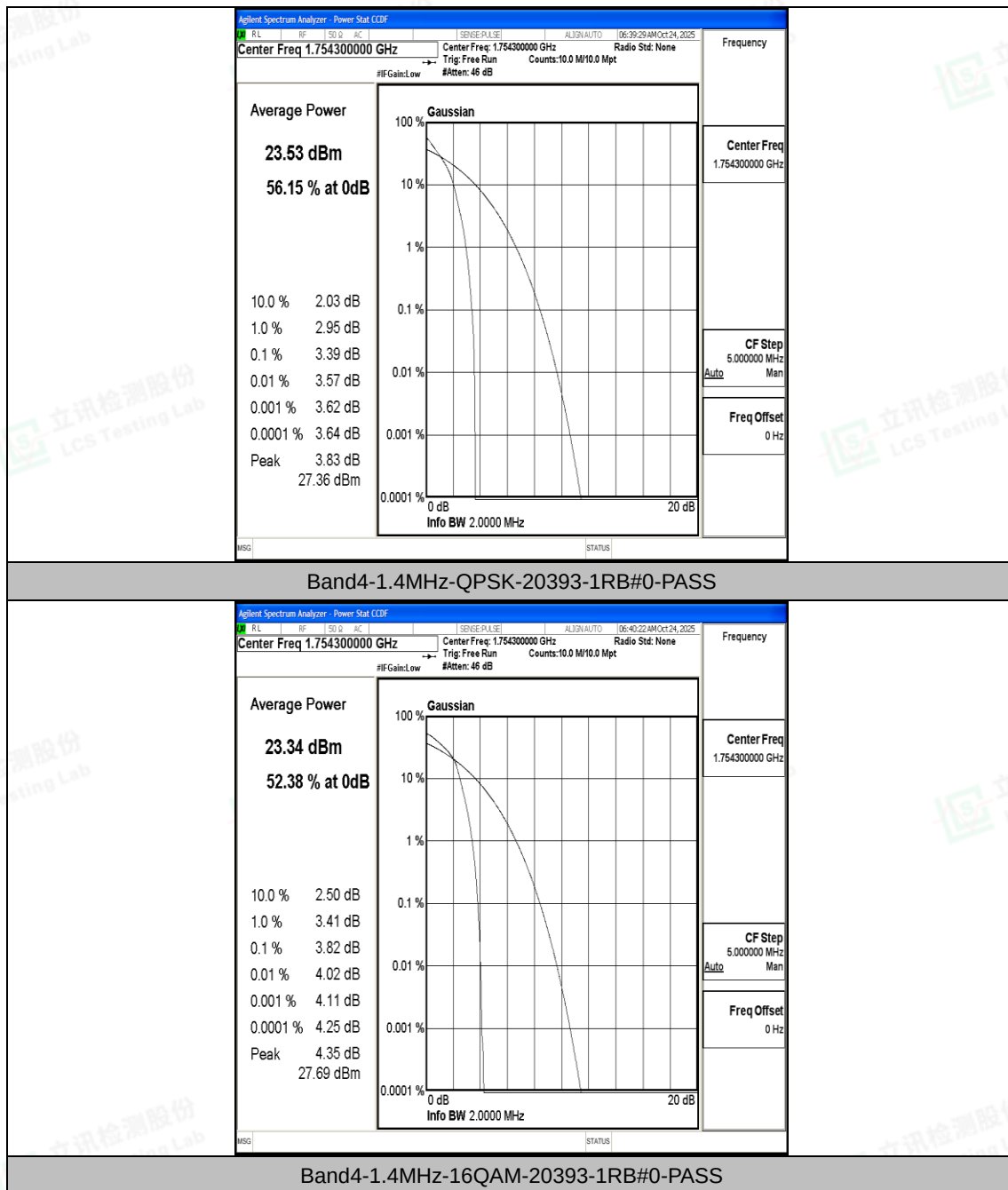
Test Graphs

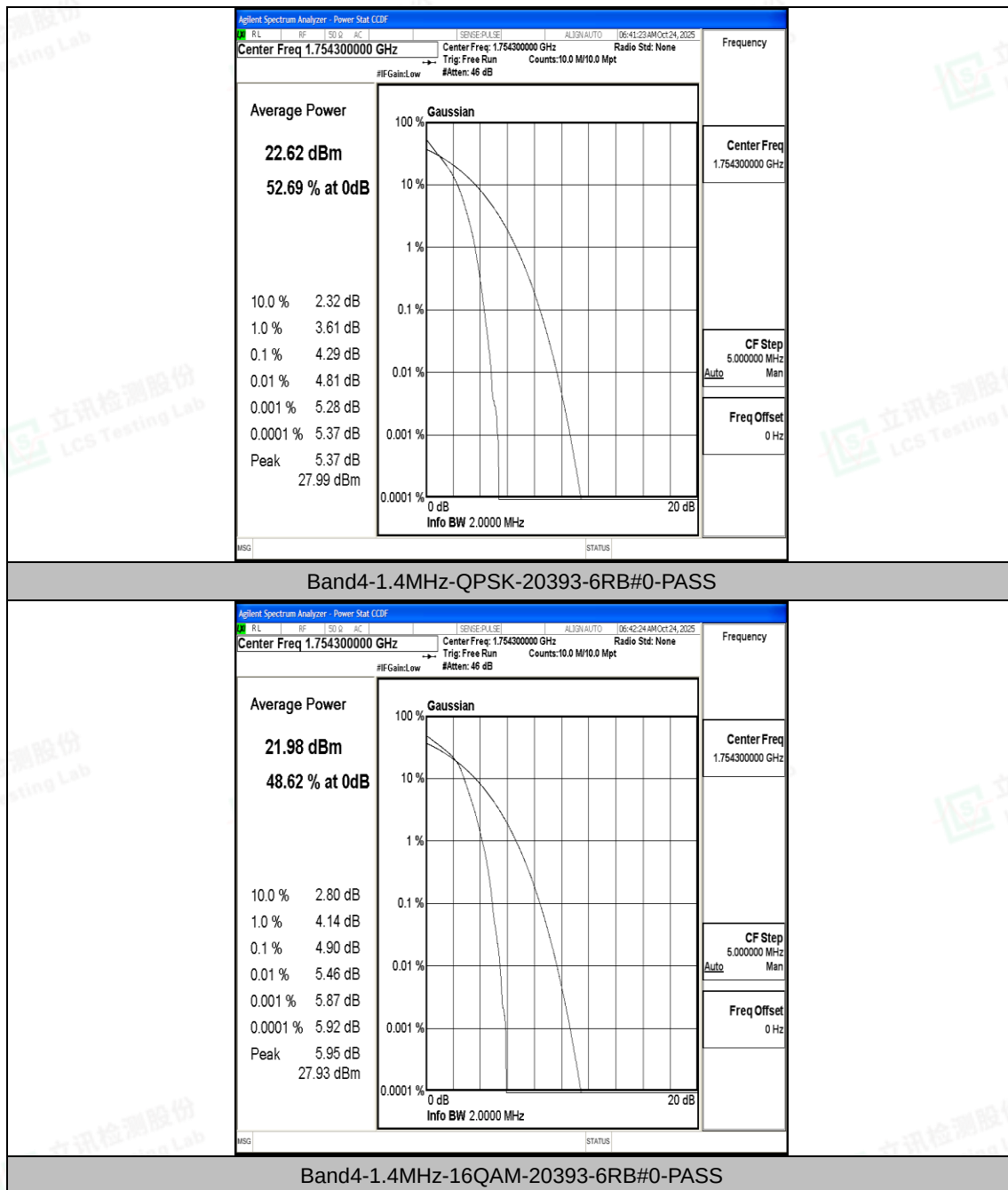


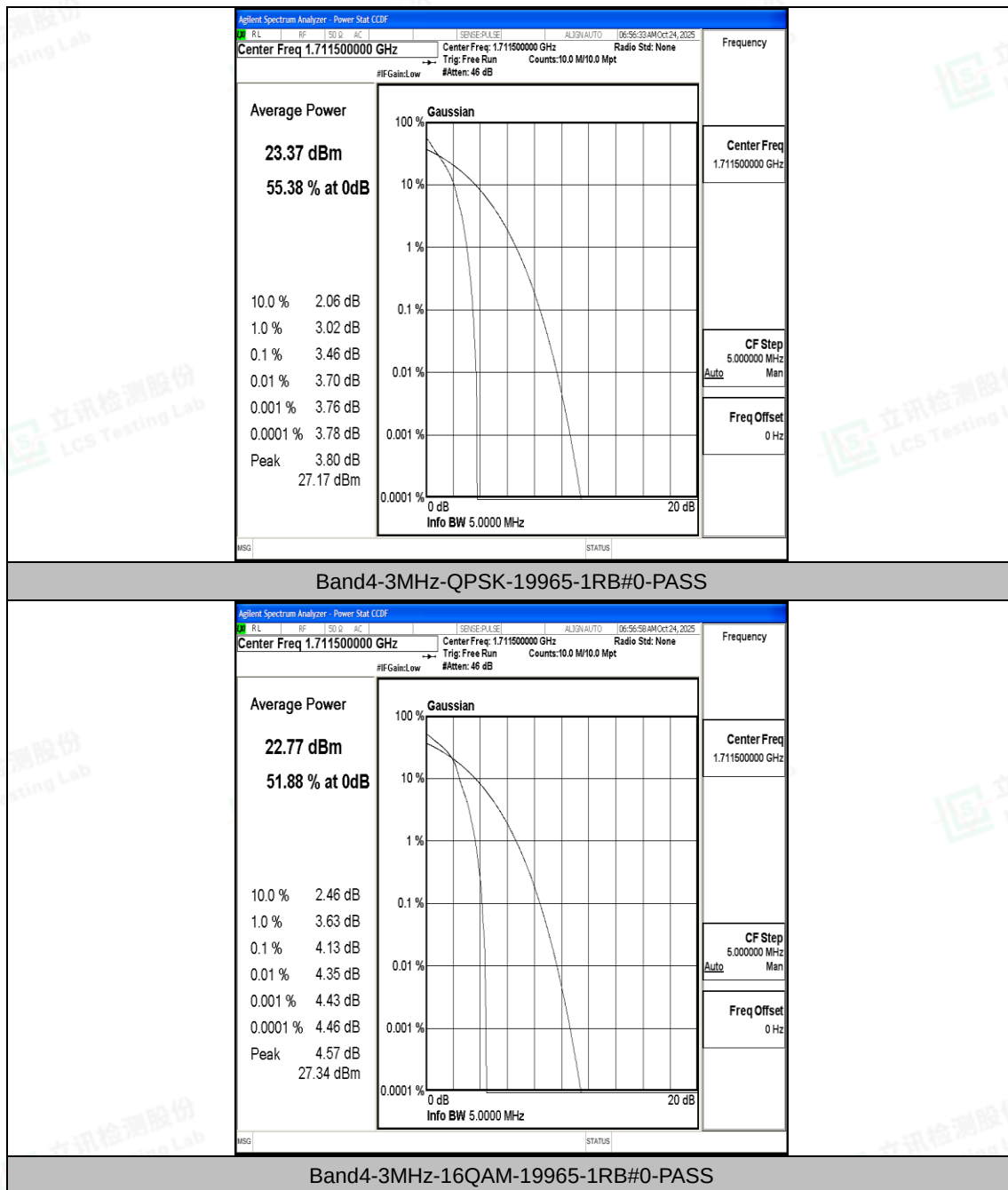


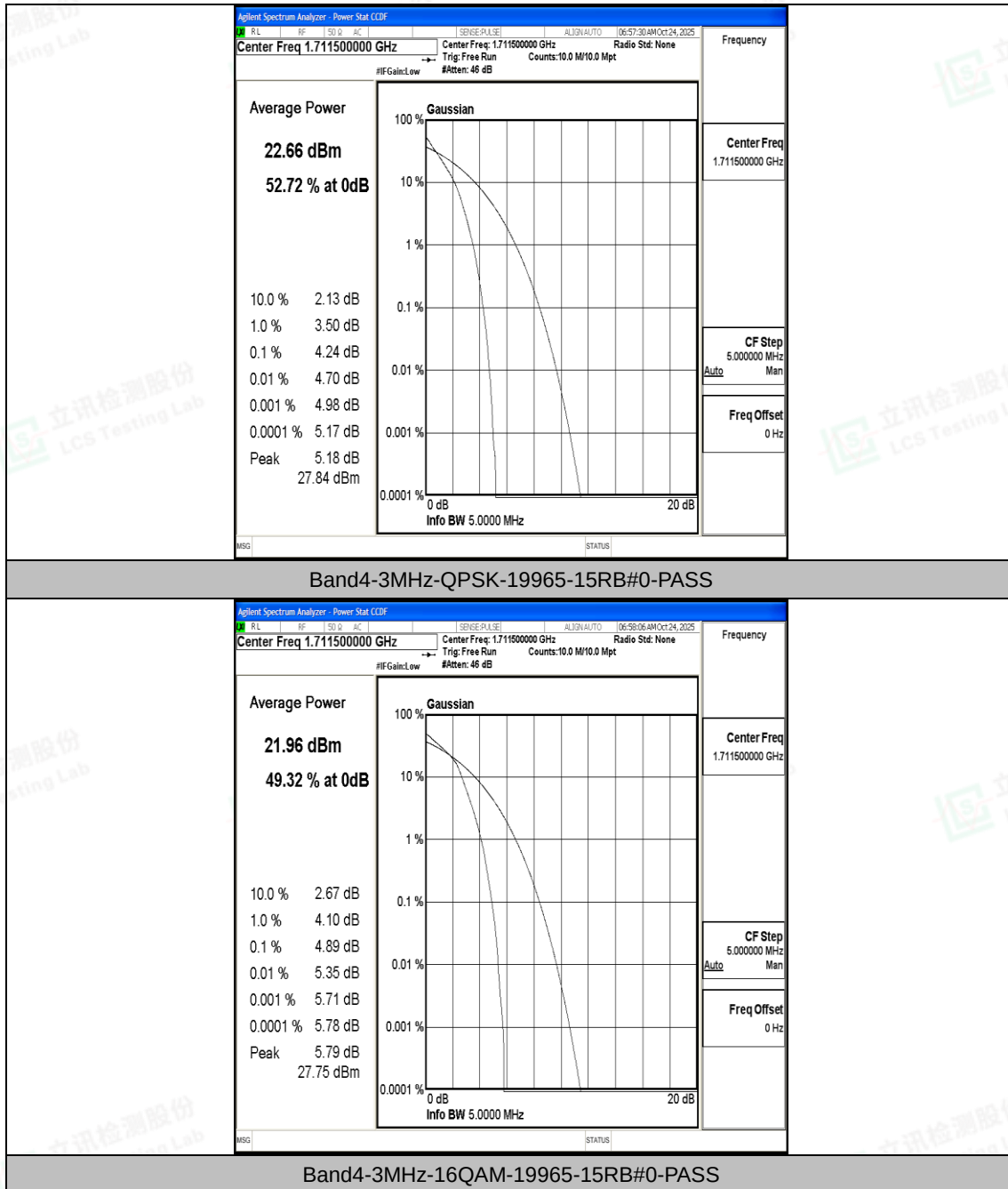


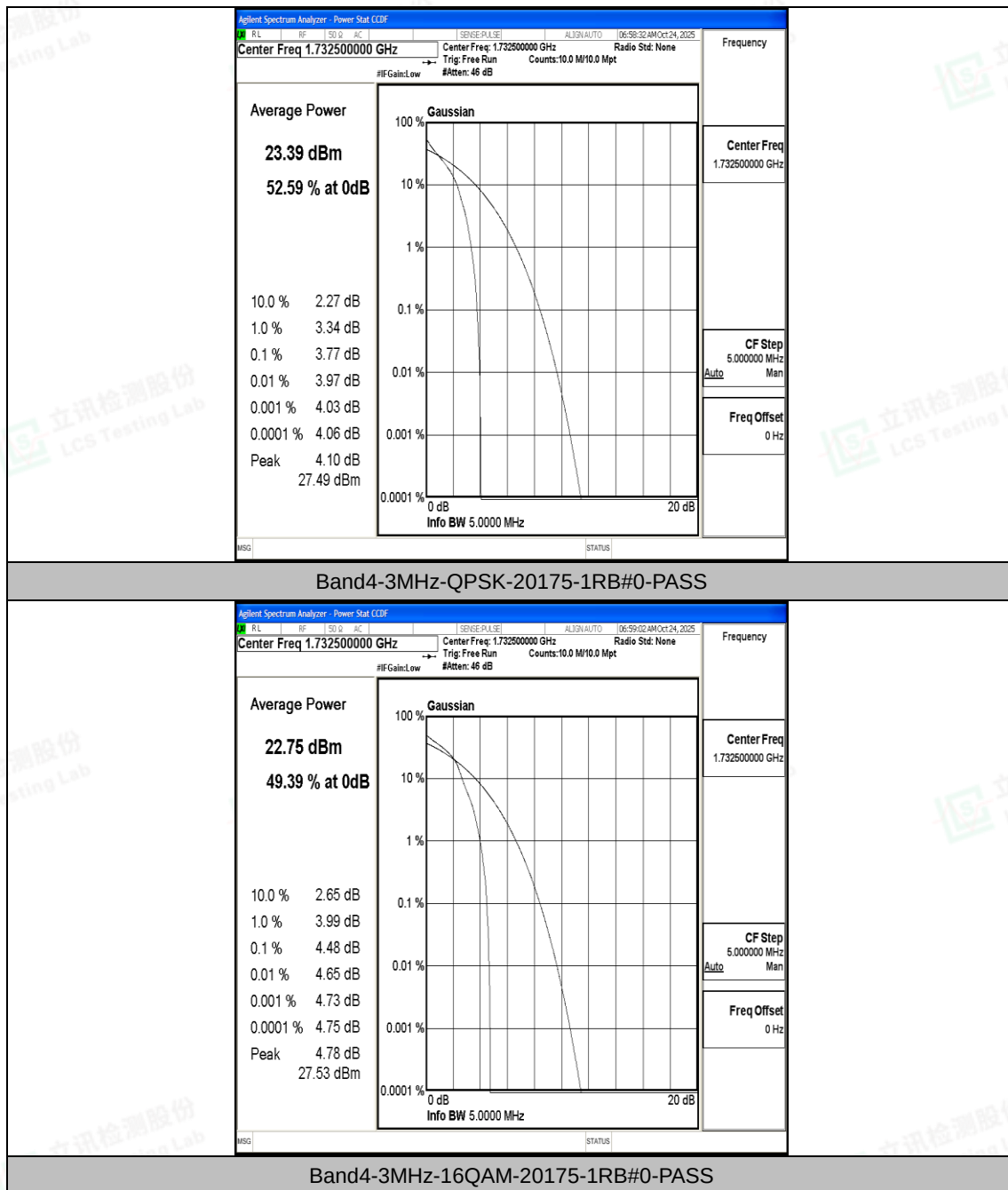


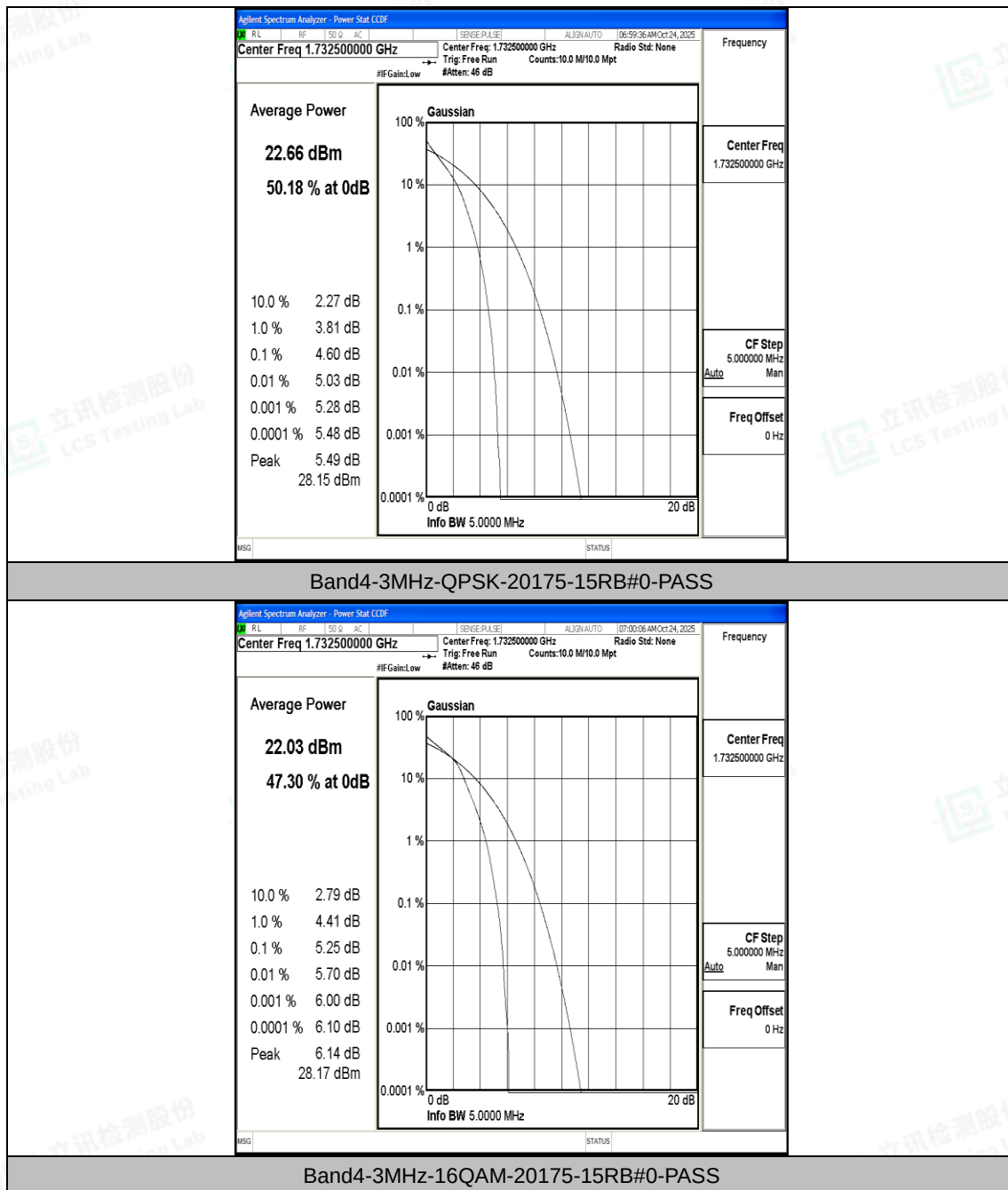


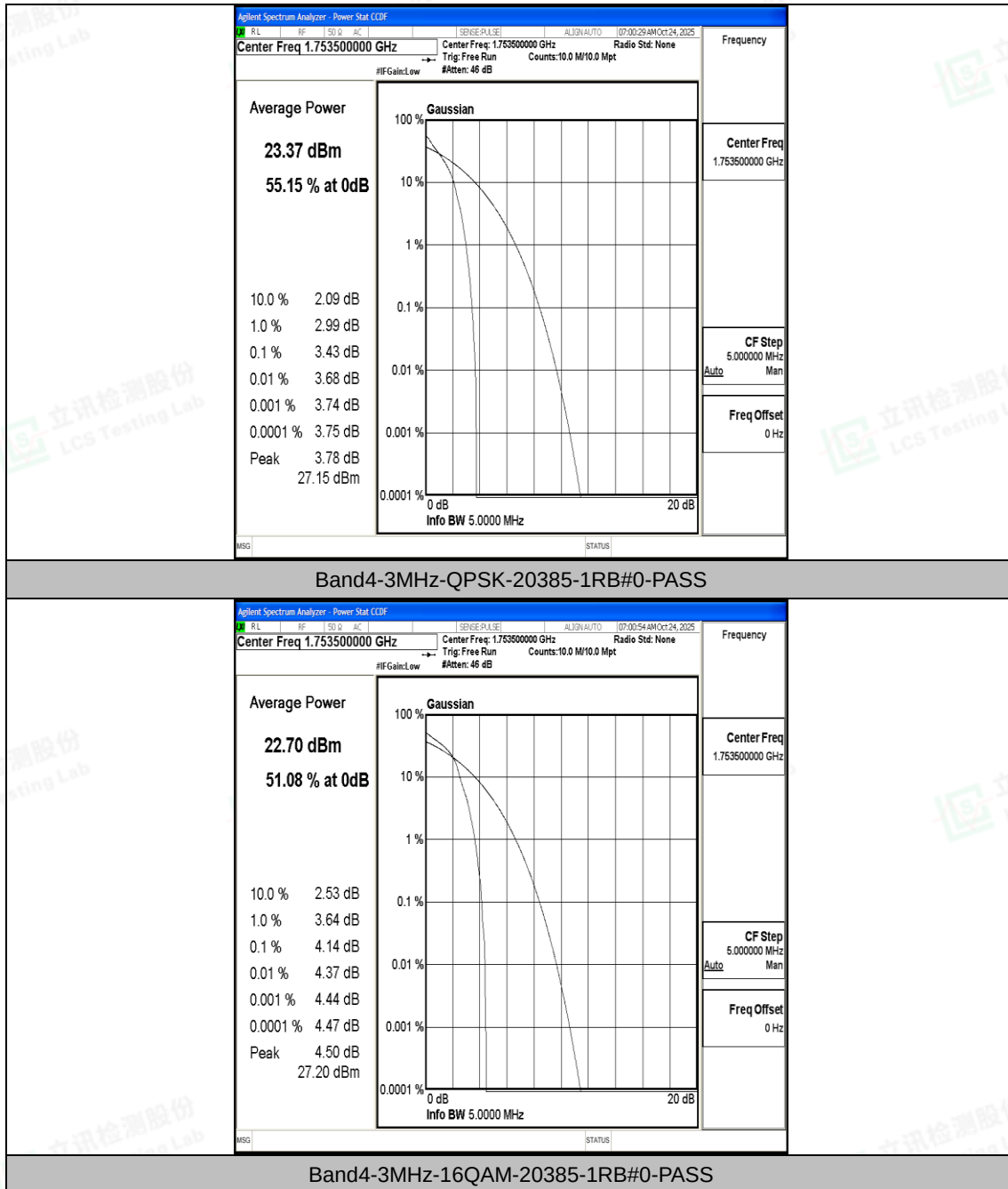


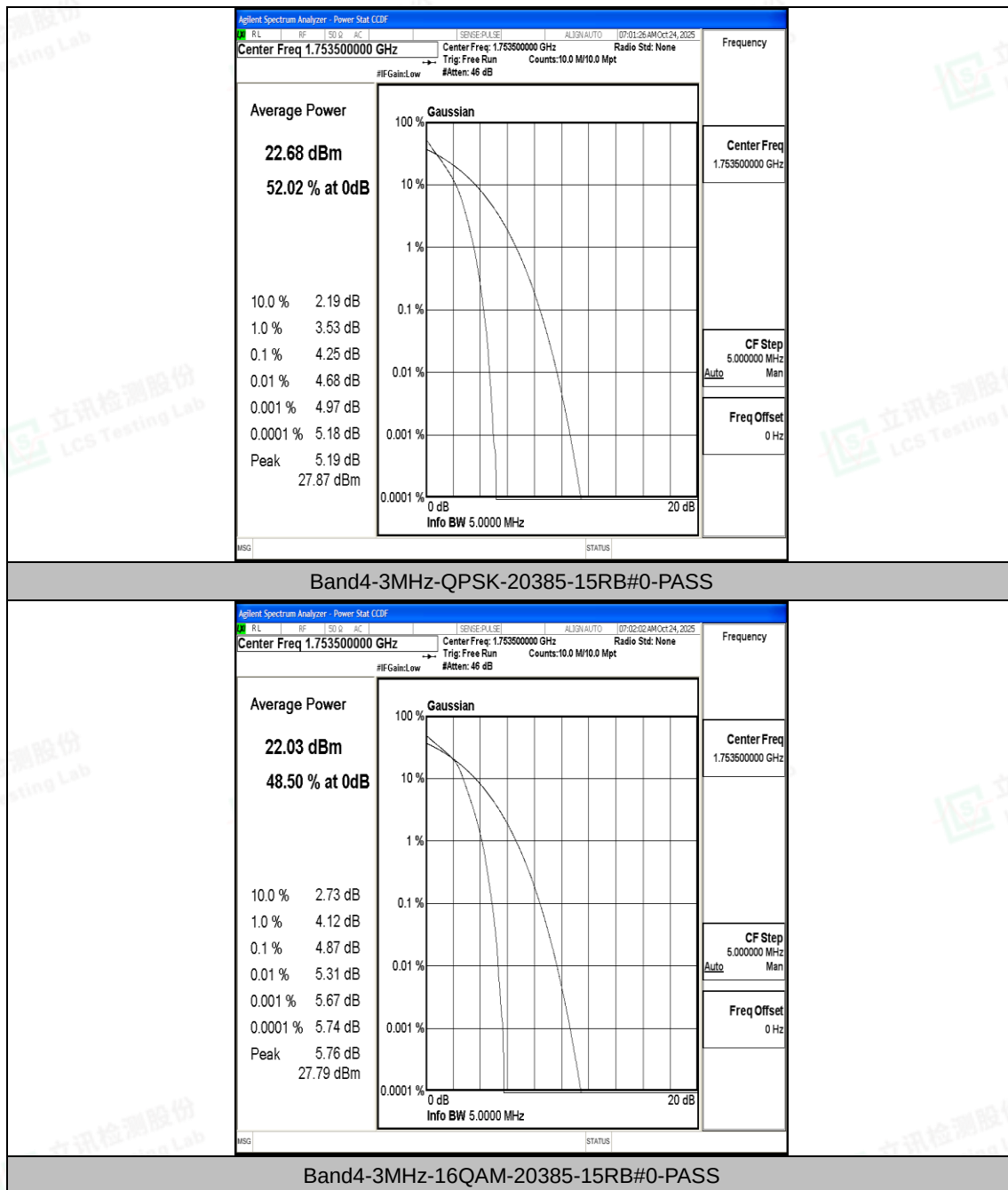


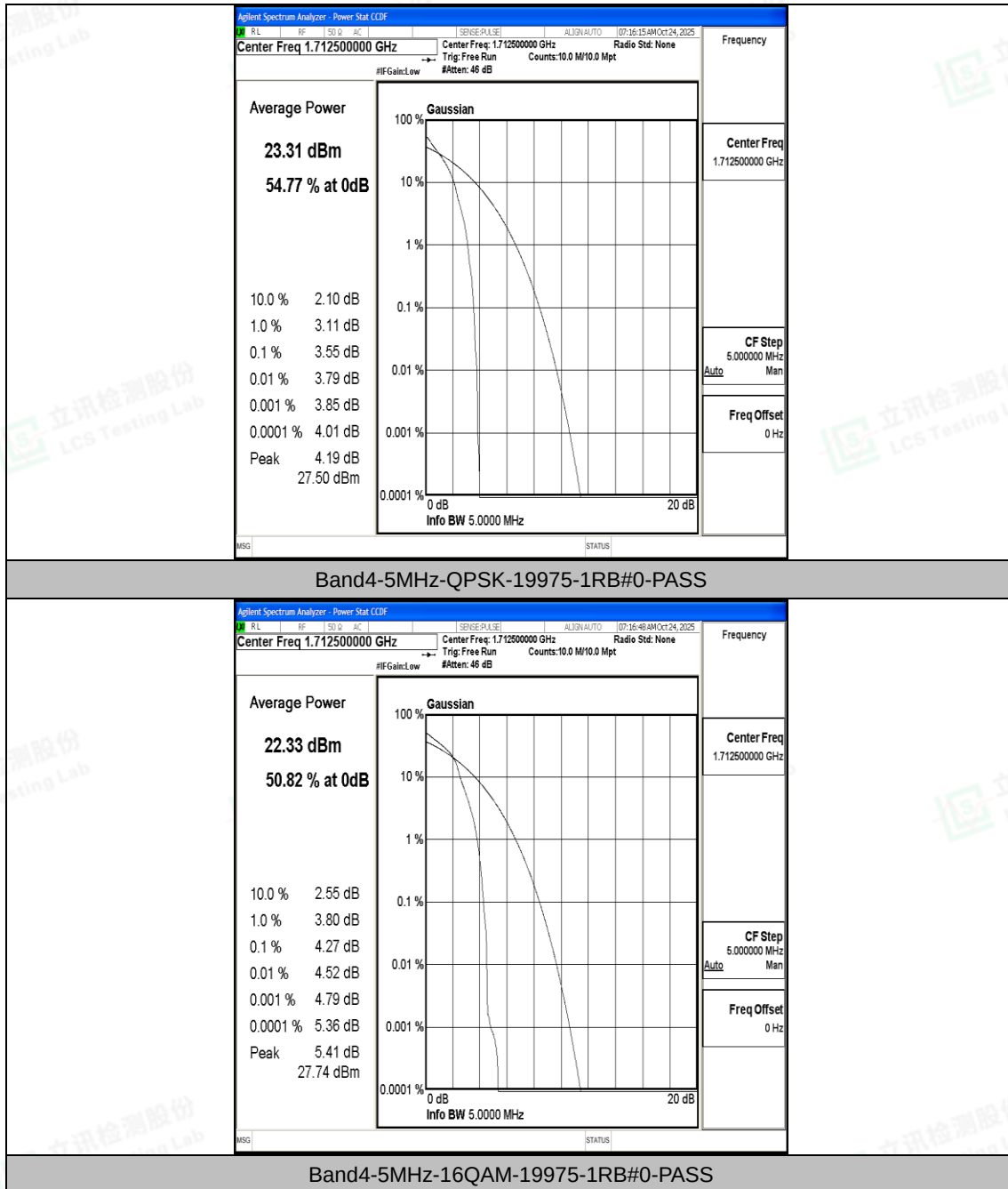


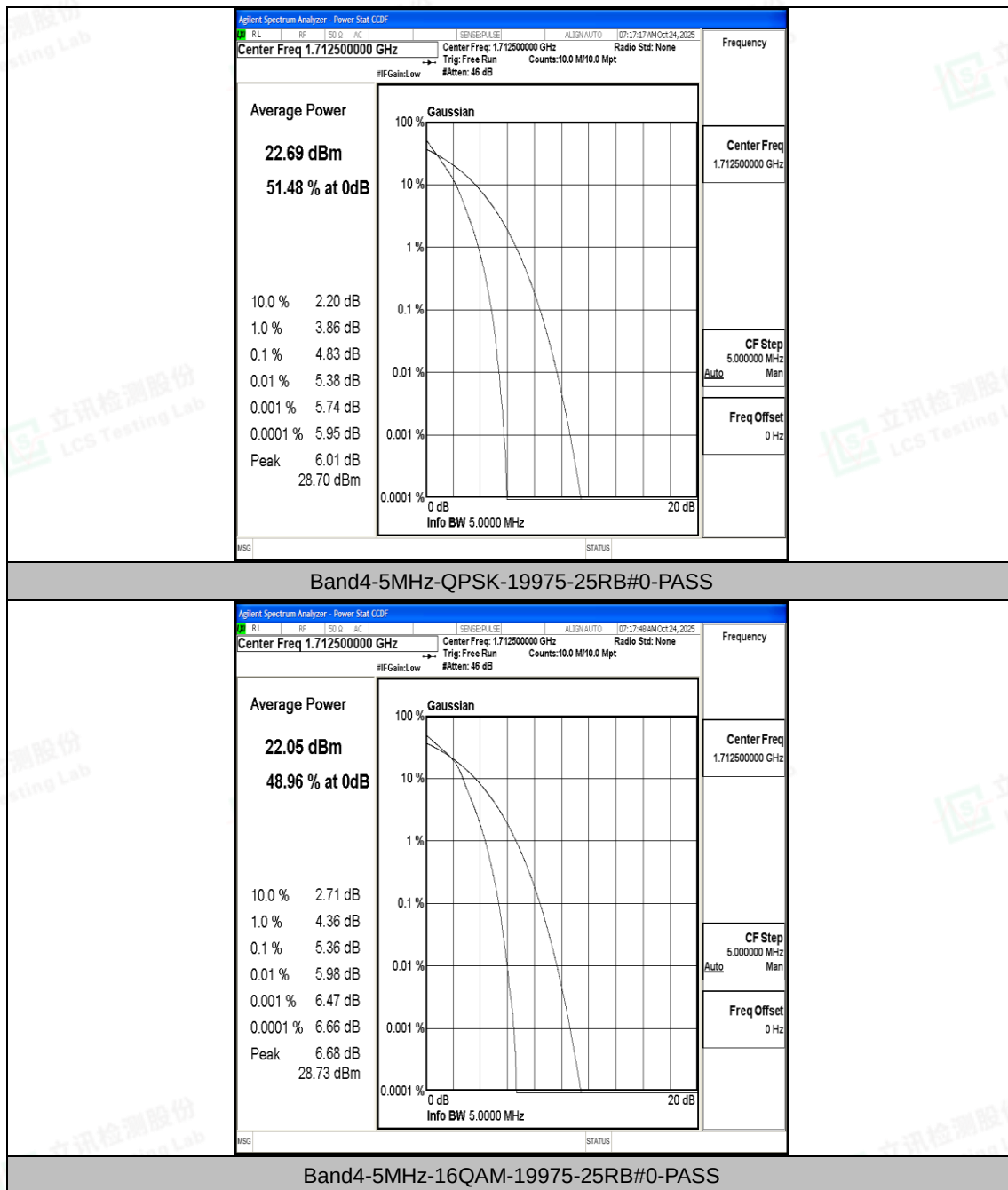


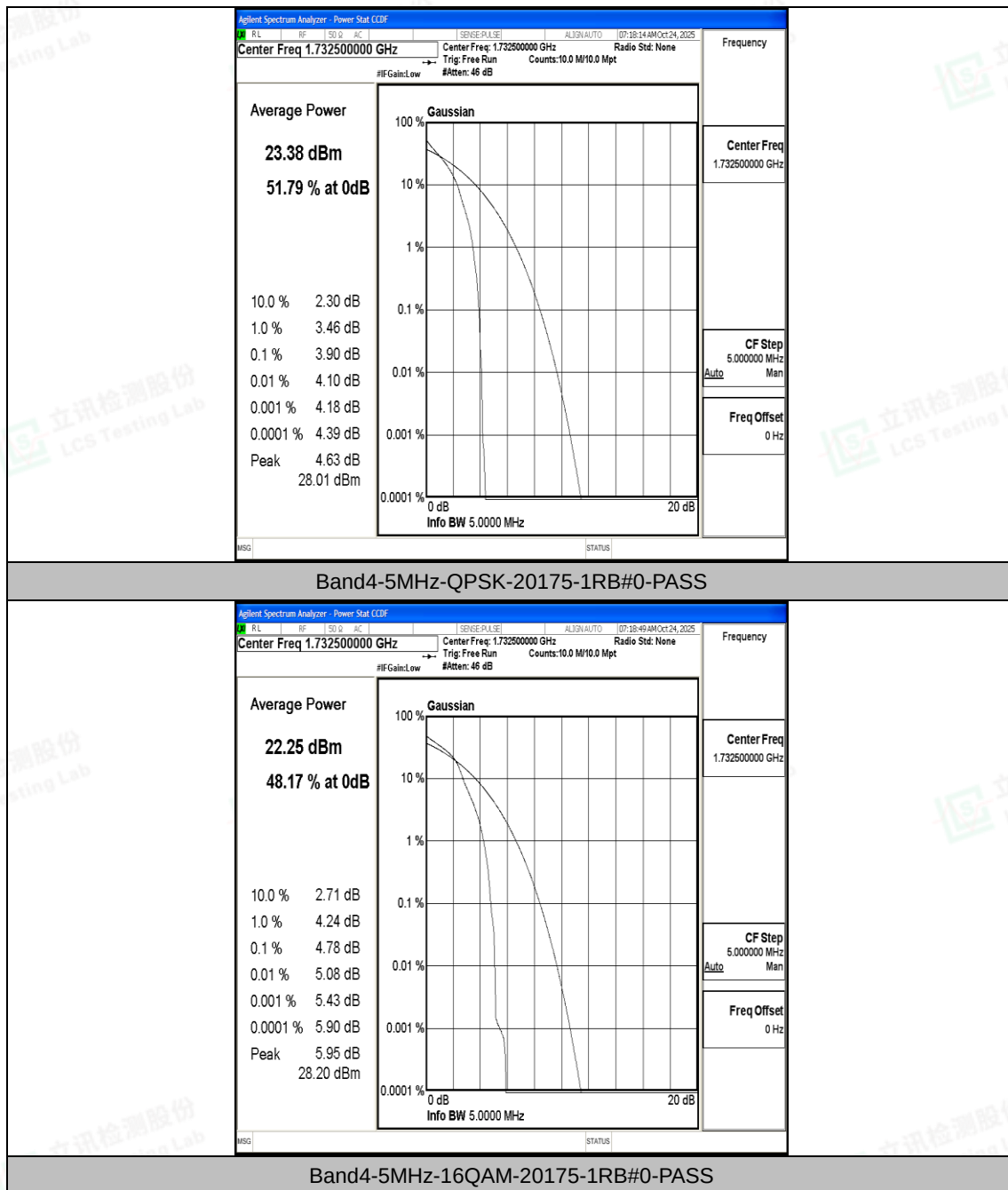


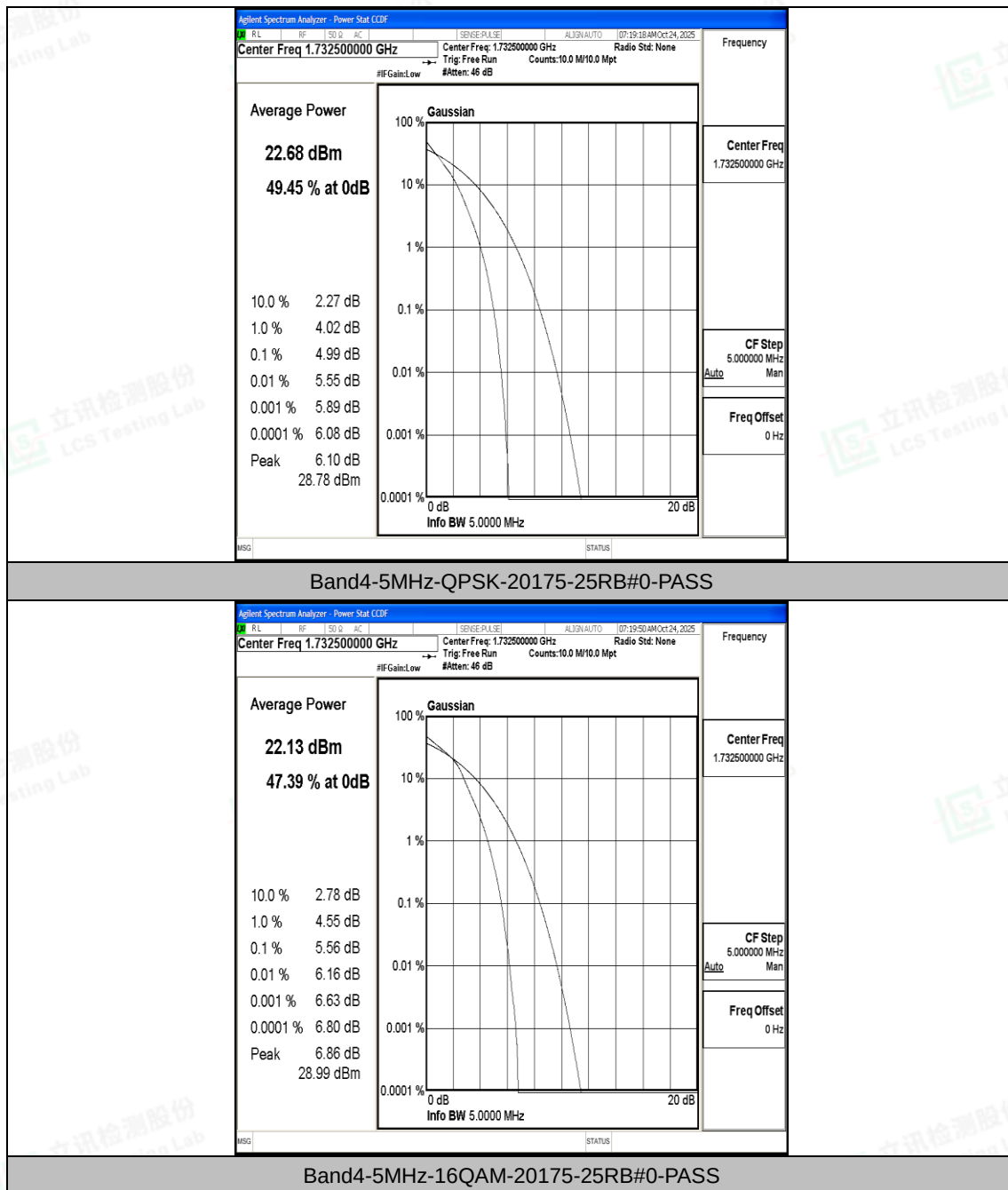


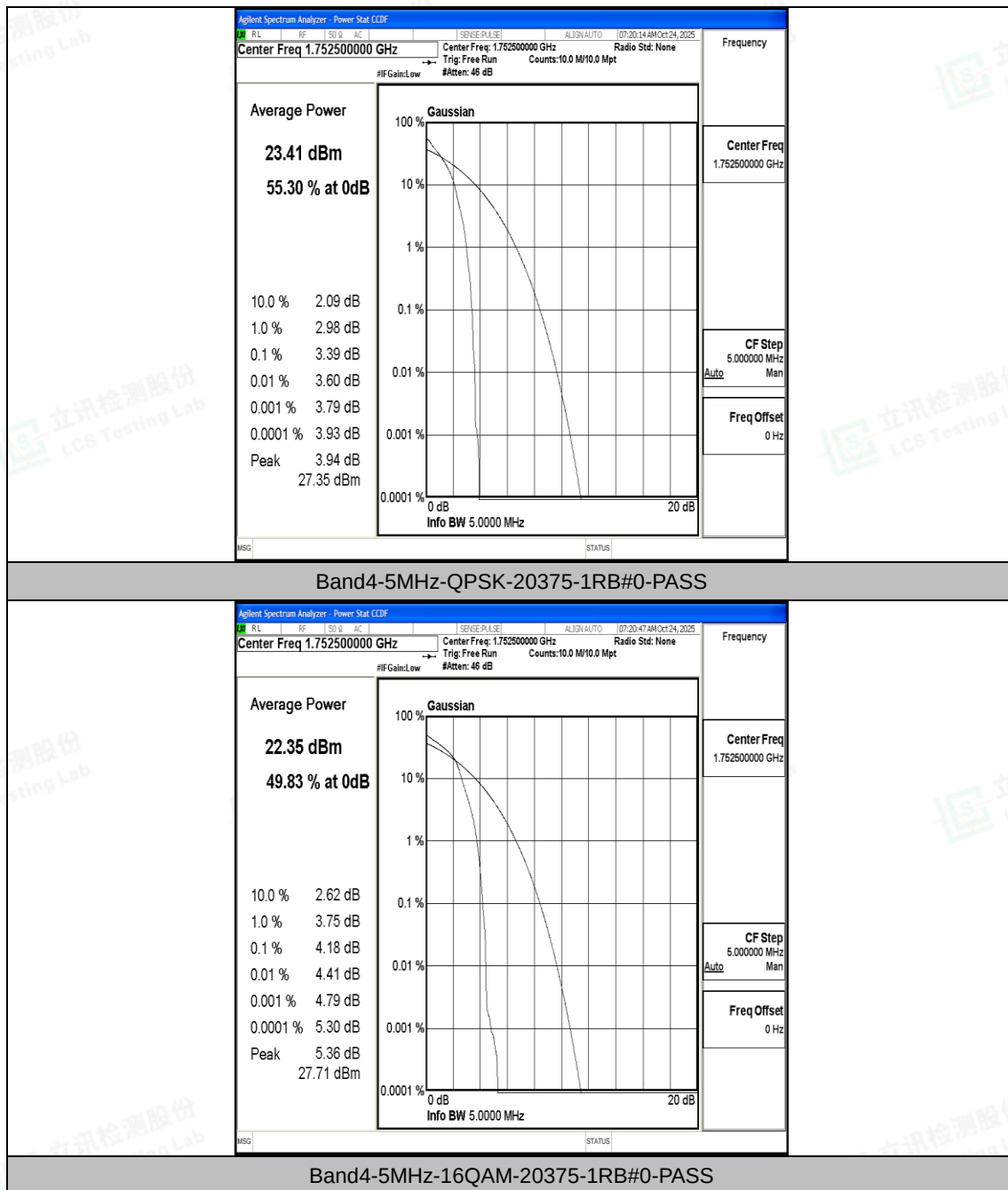


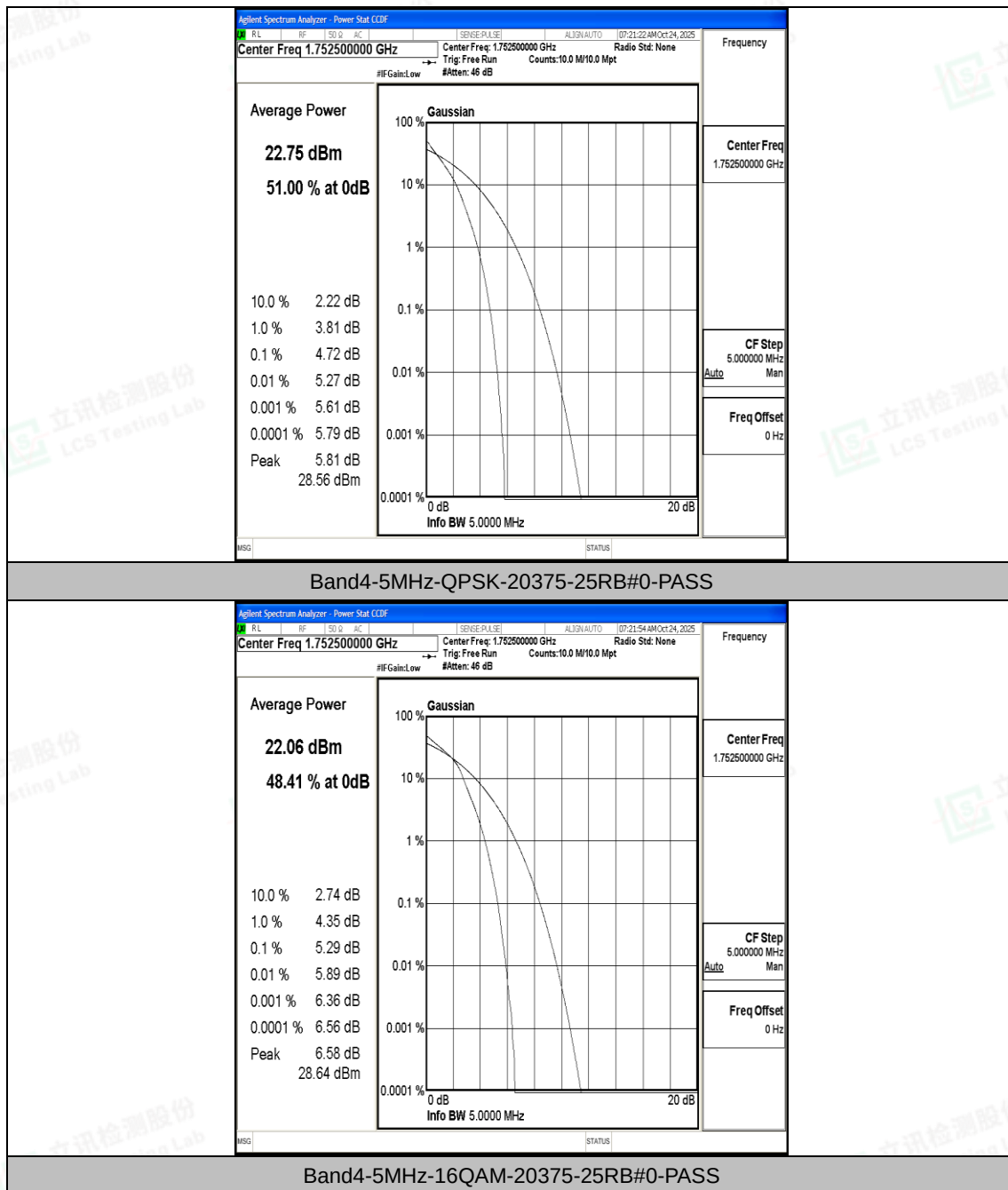


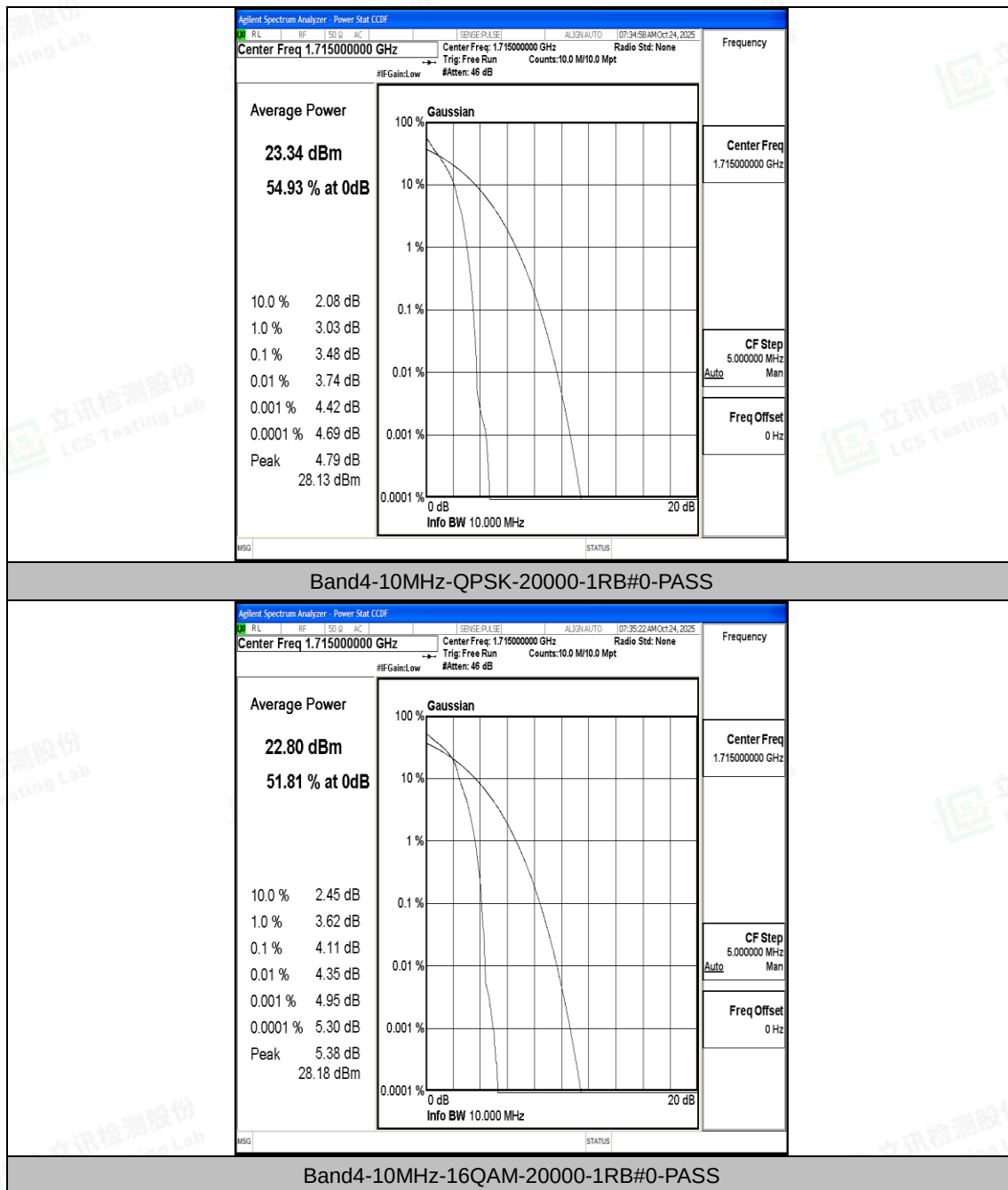


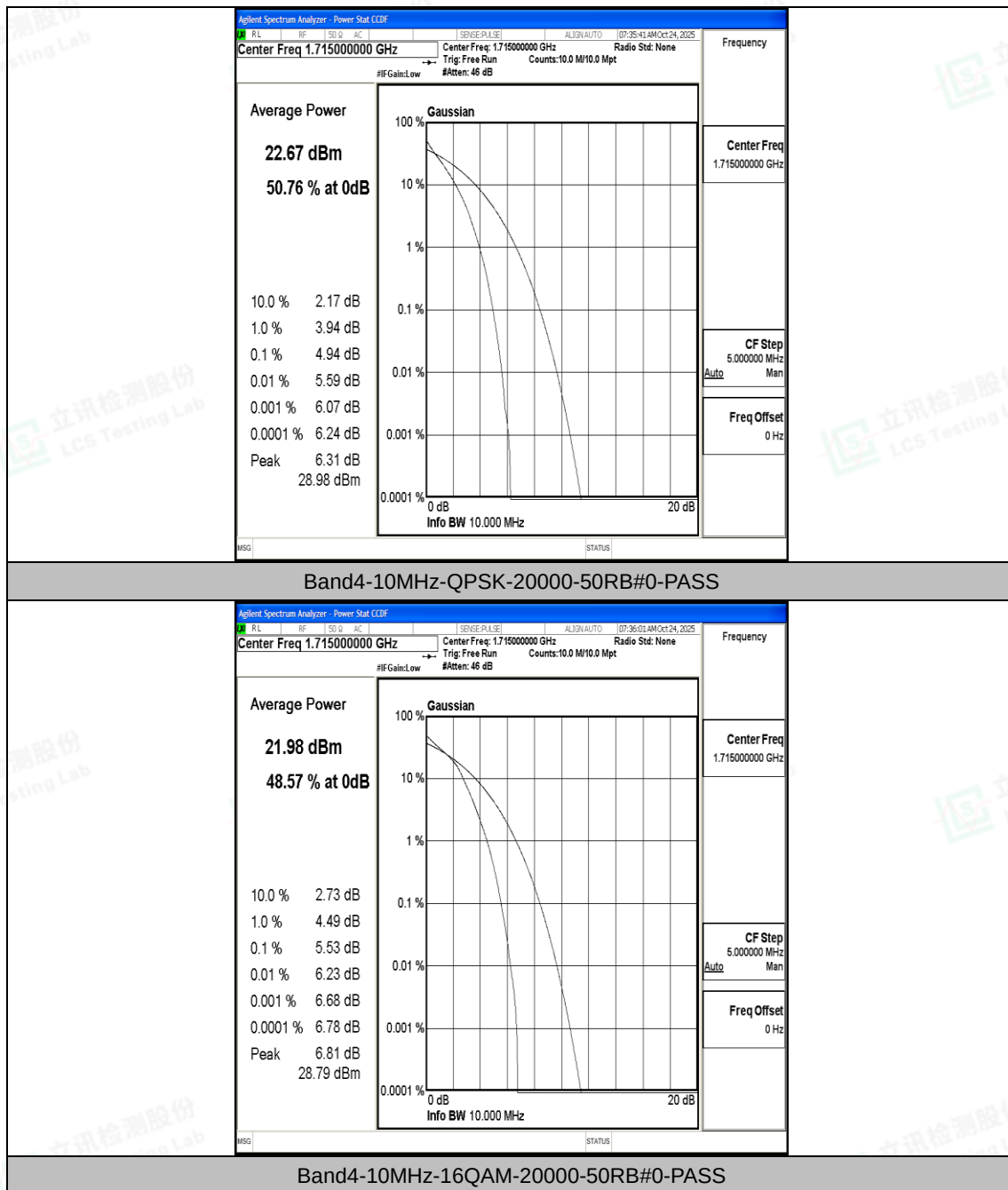


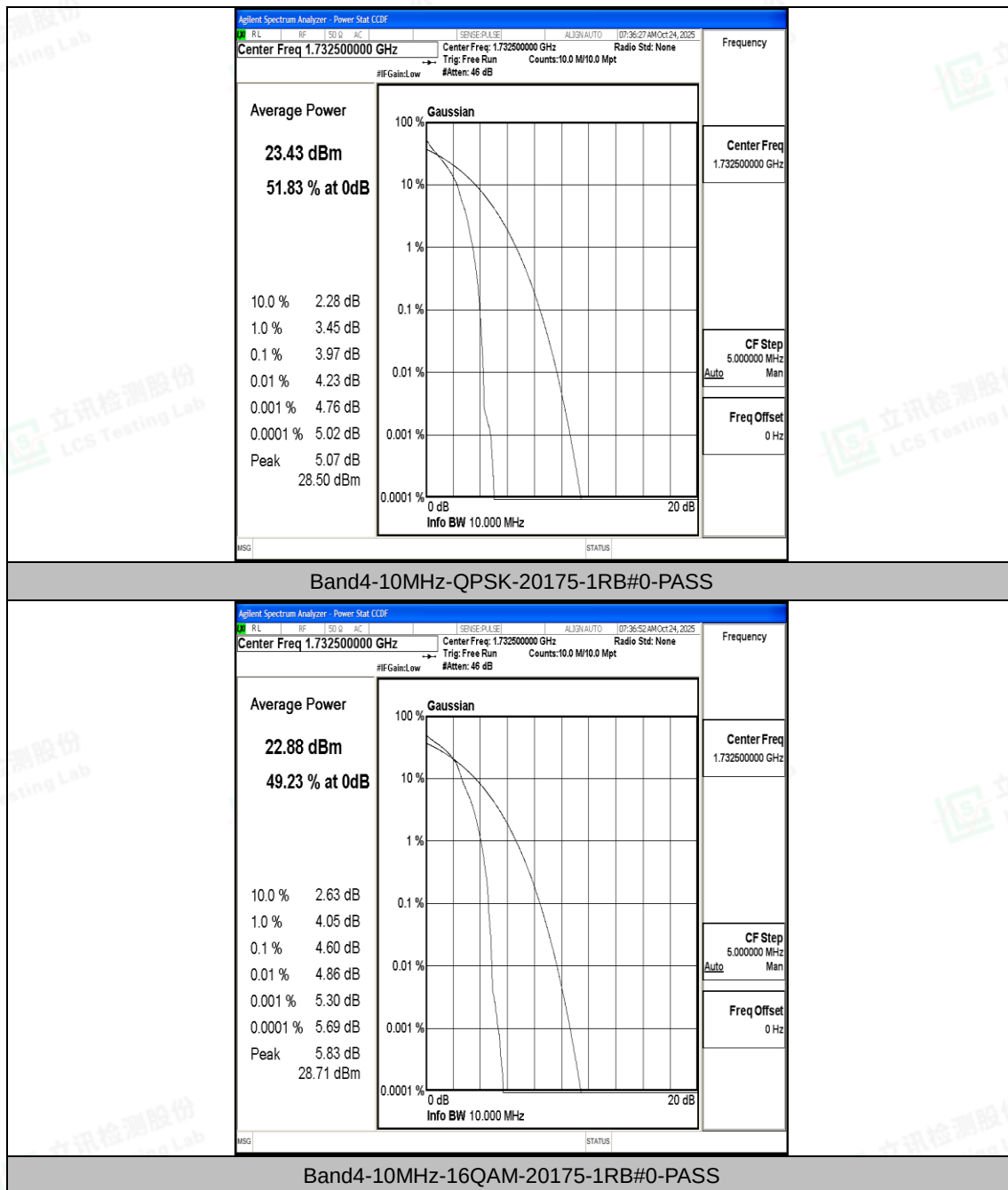


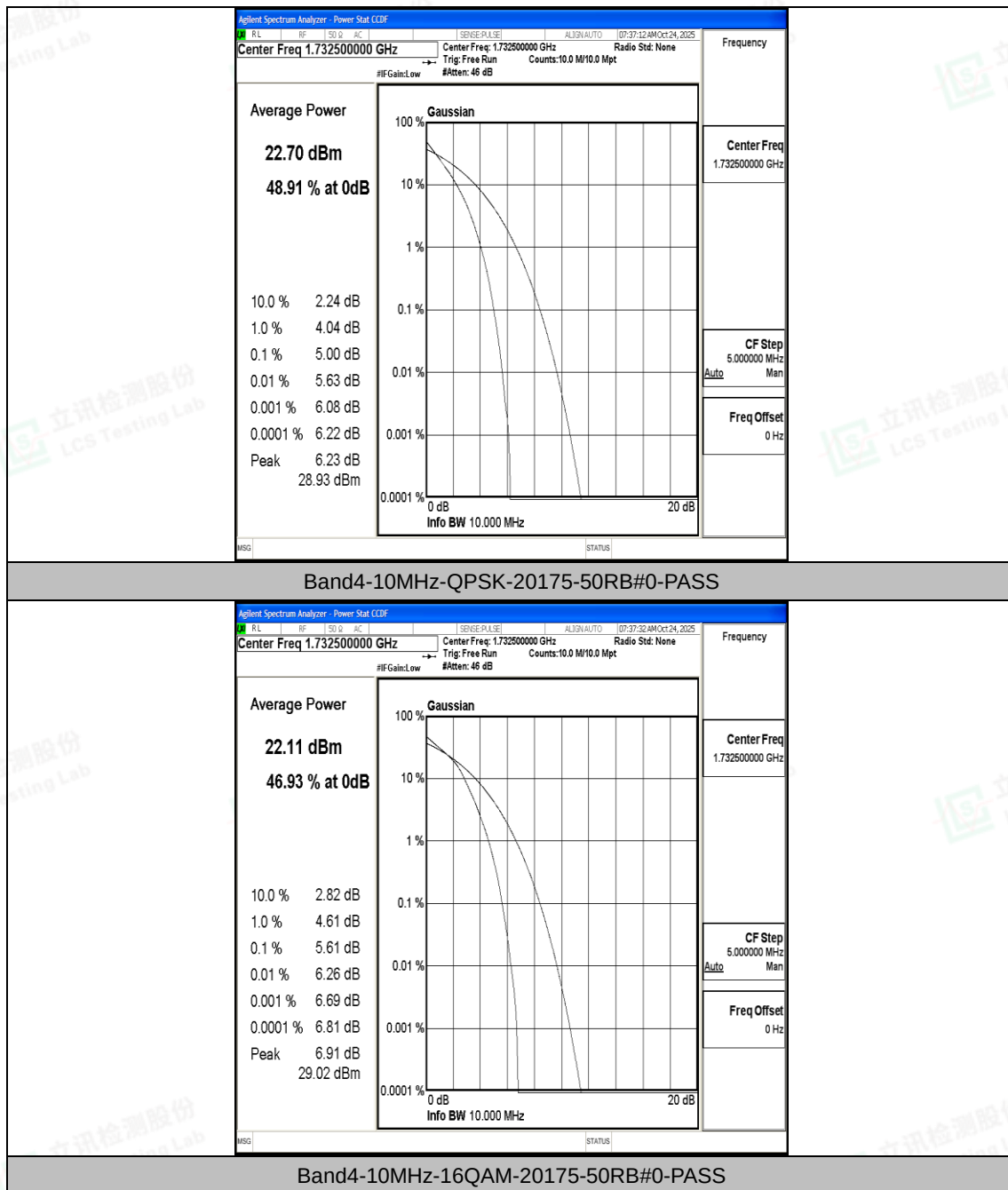


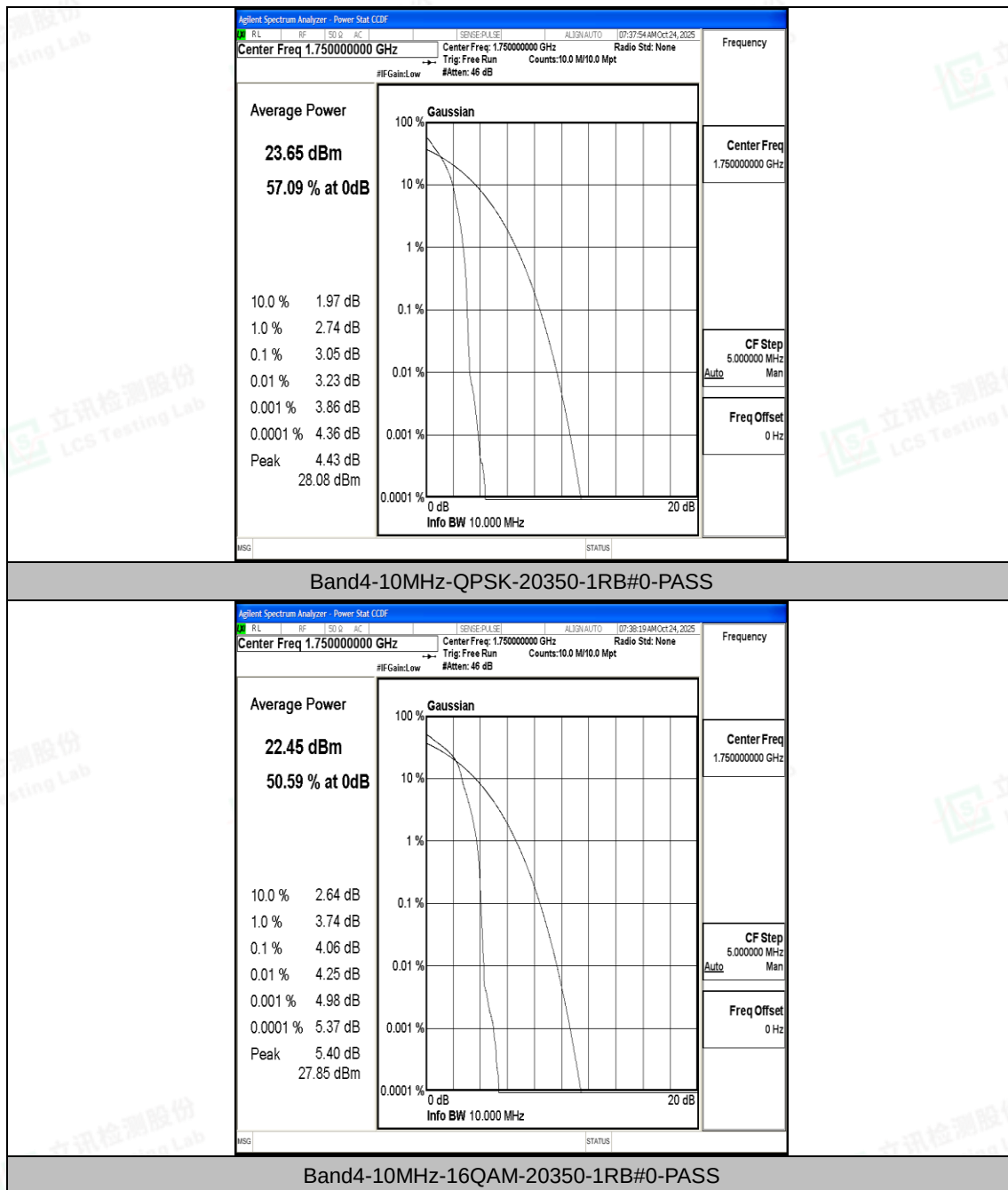


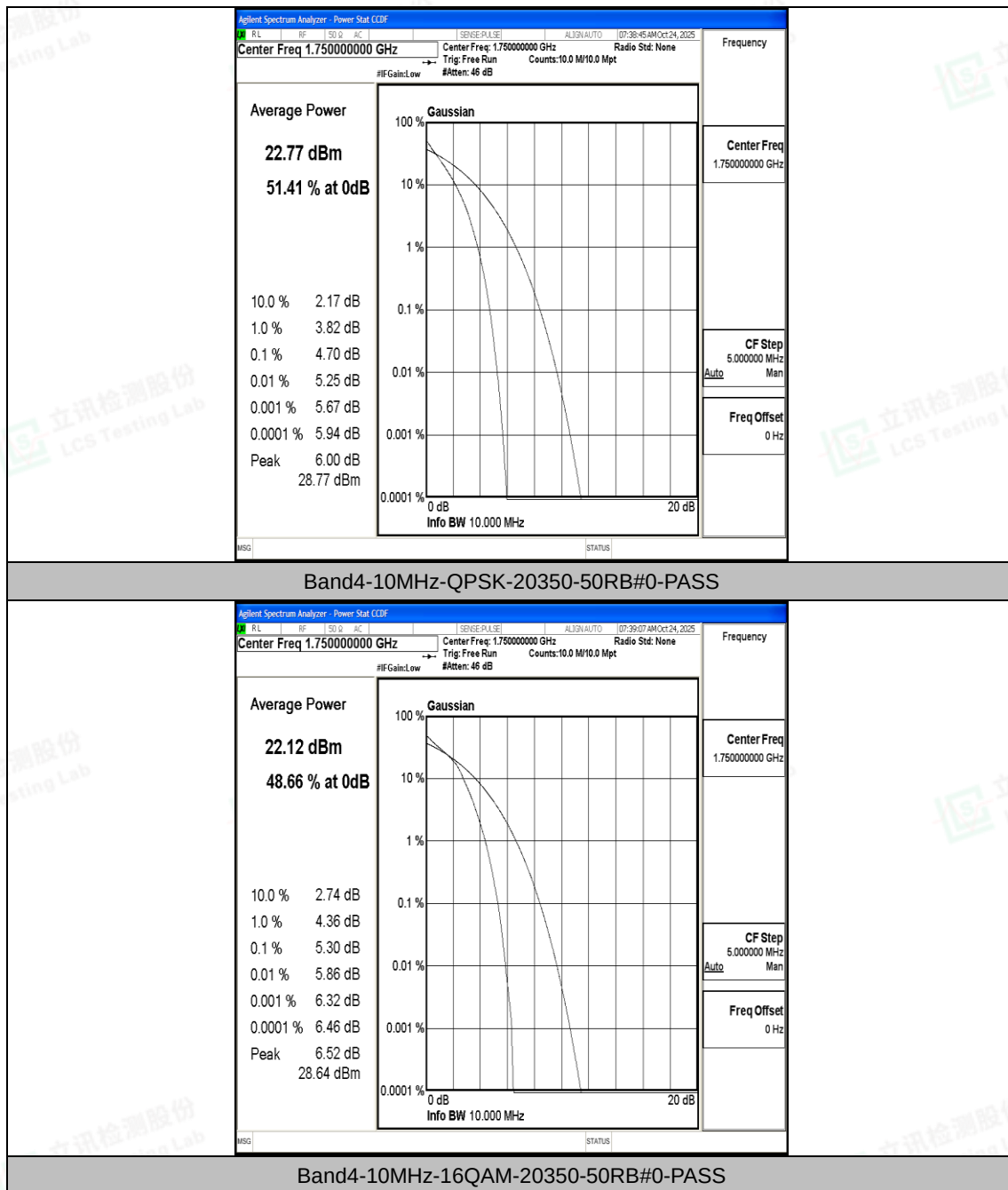


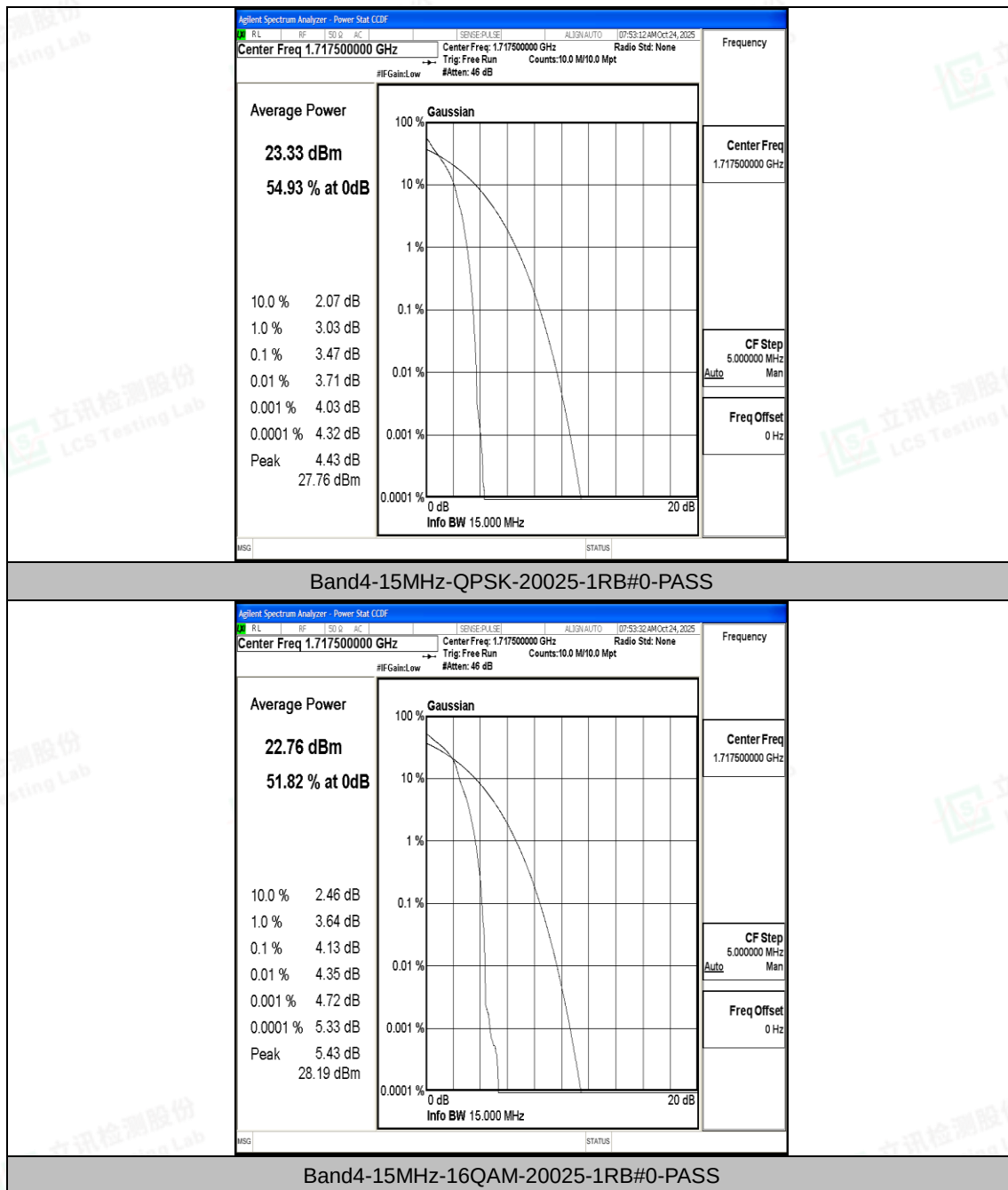


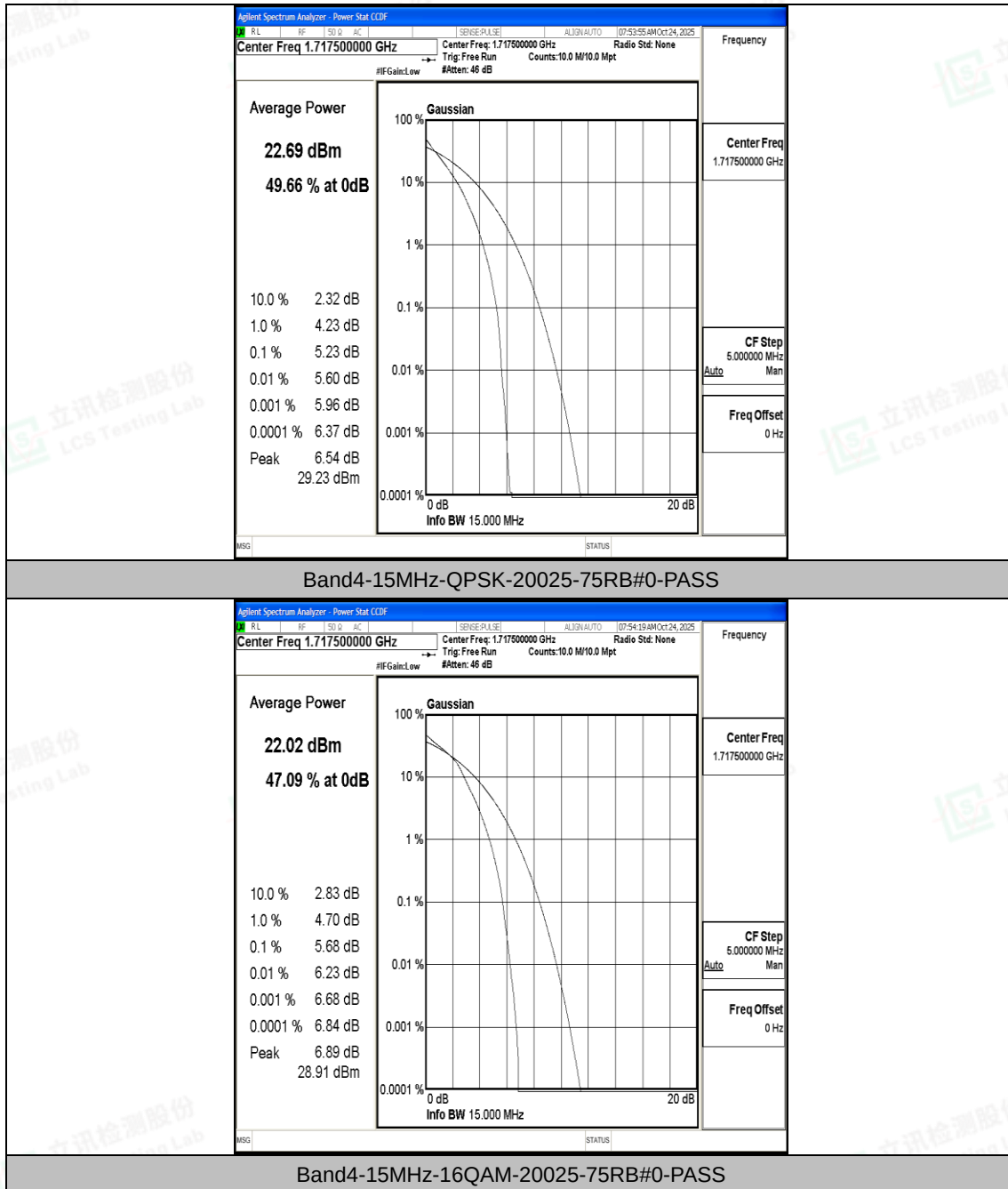


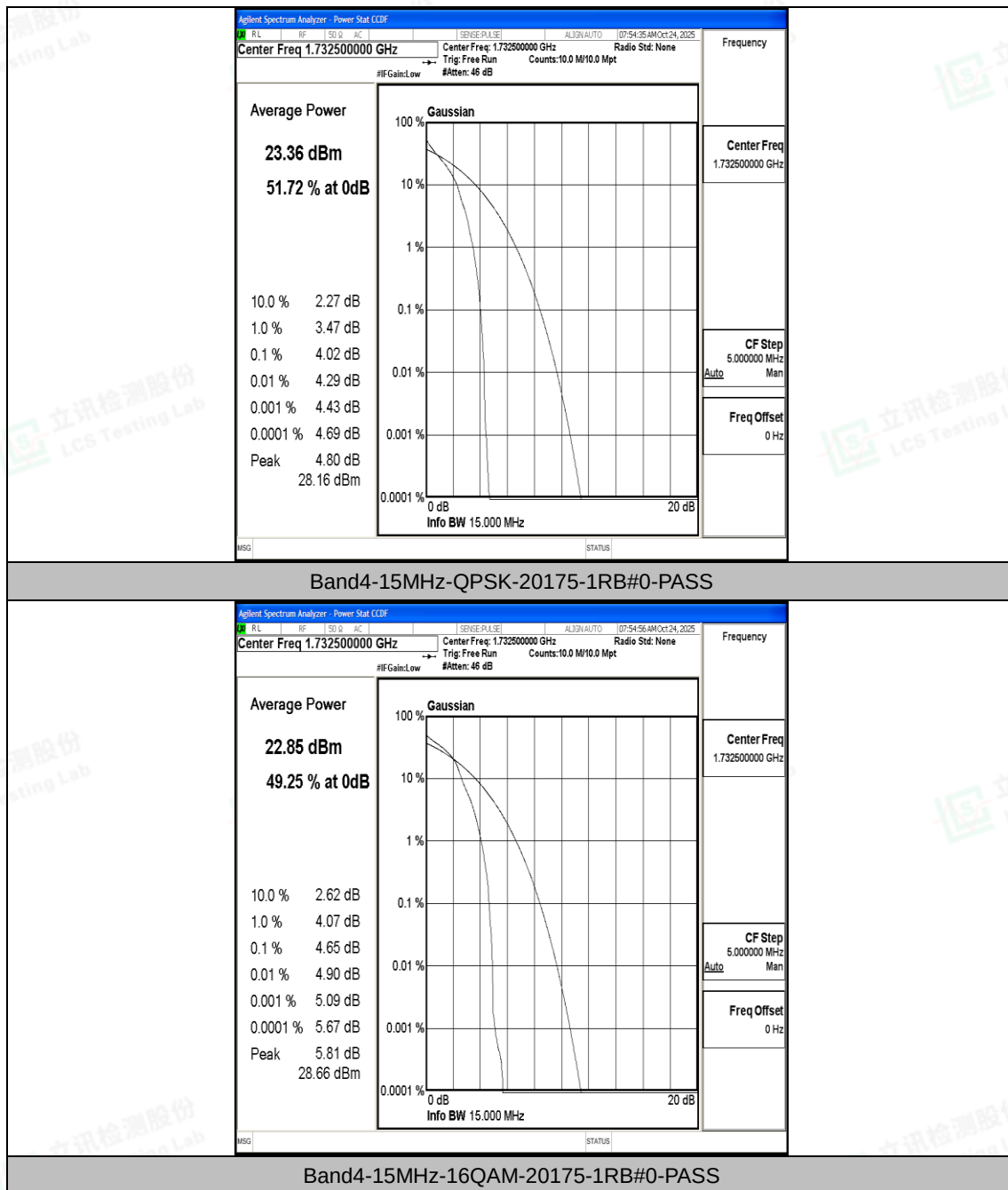


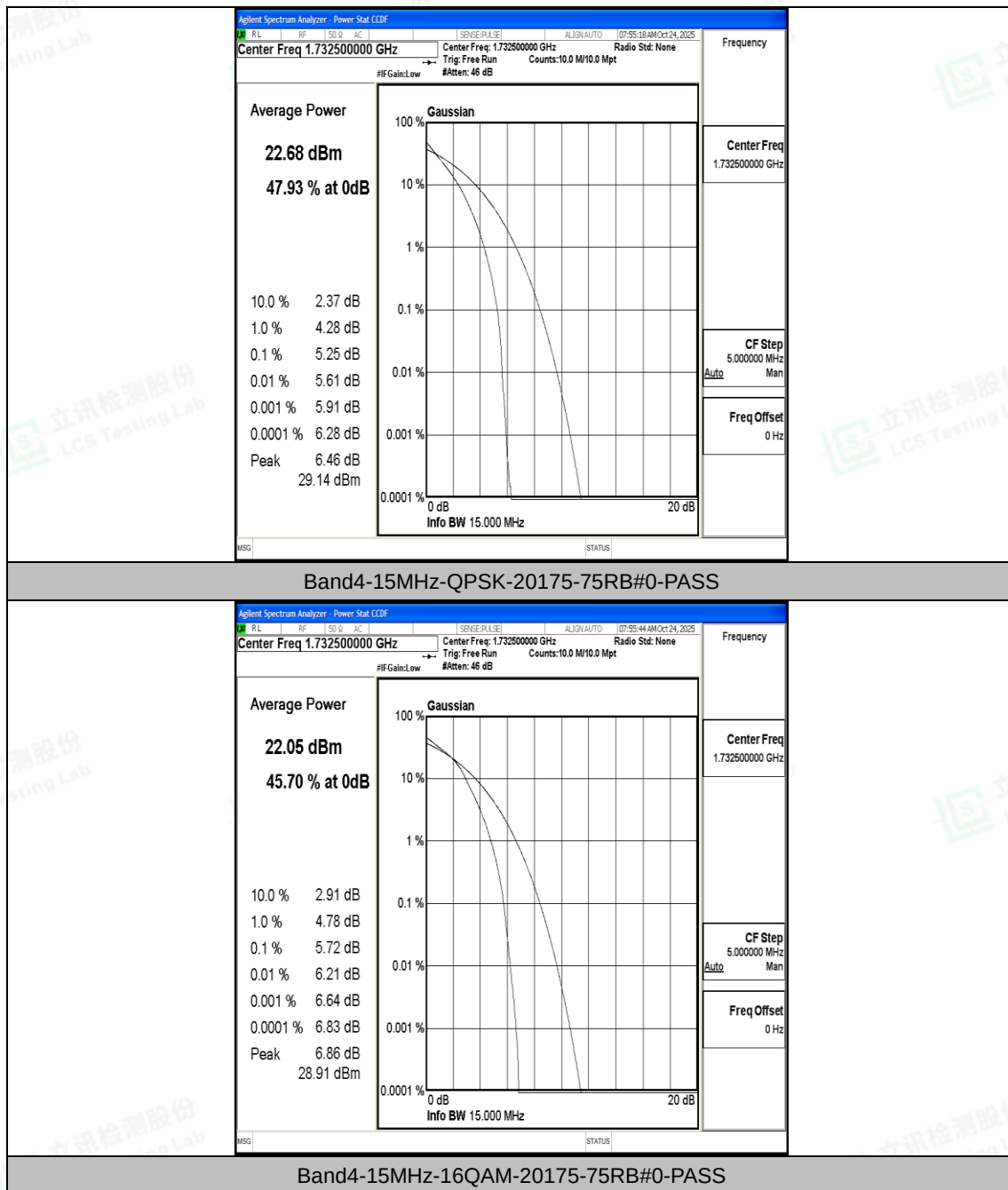


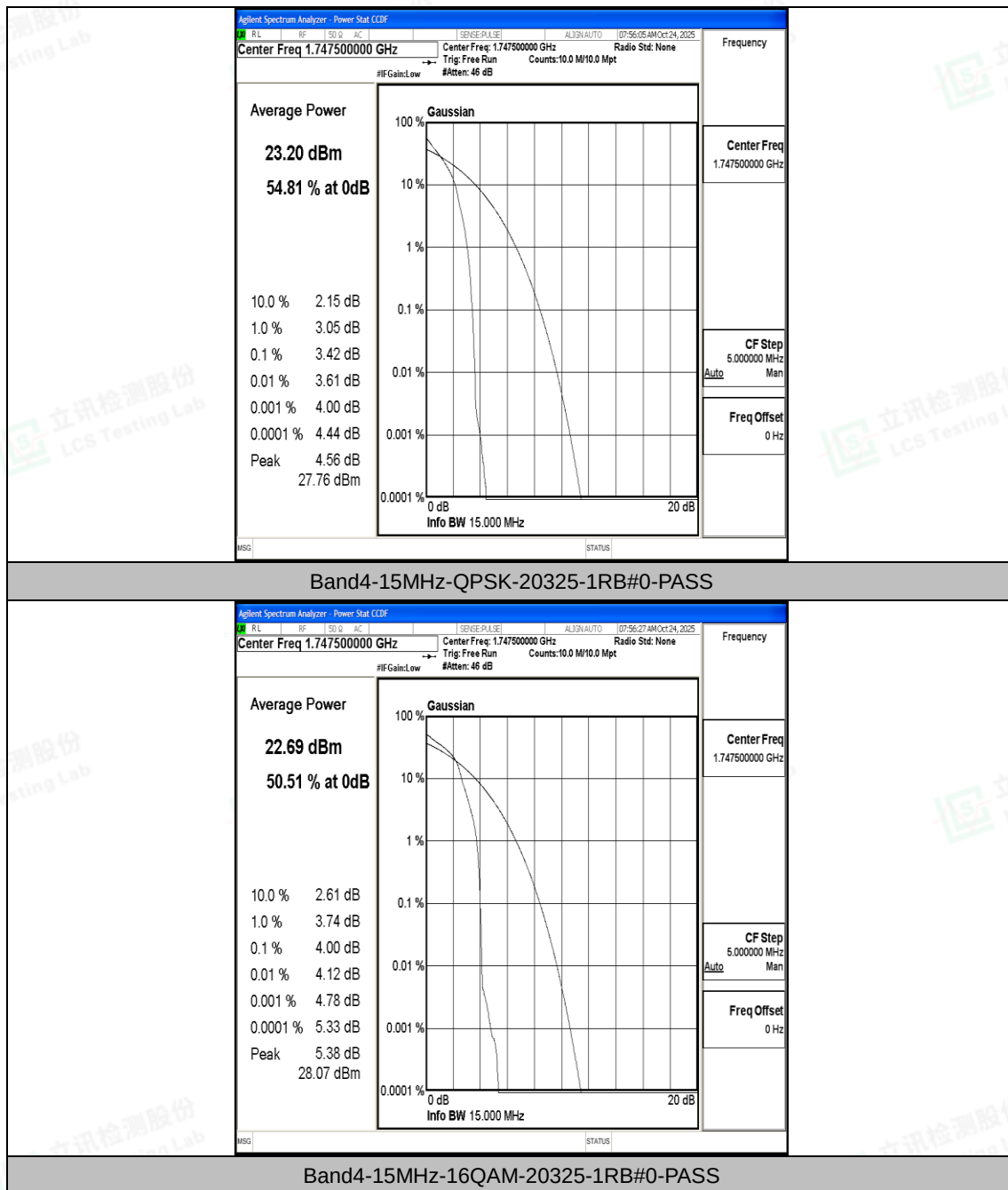


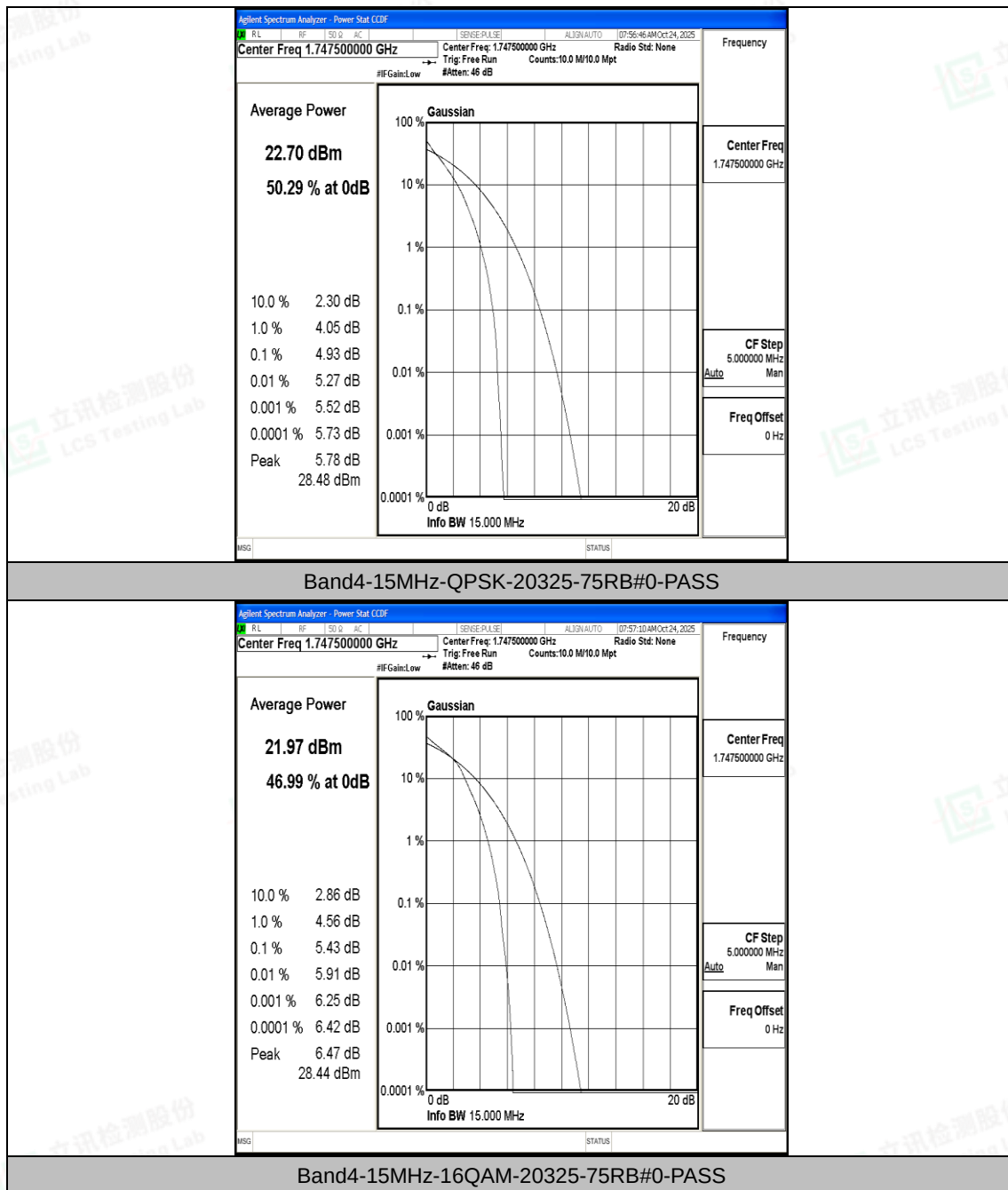


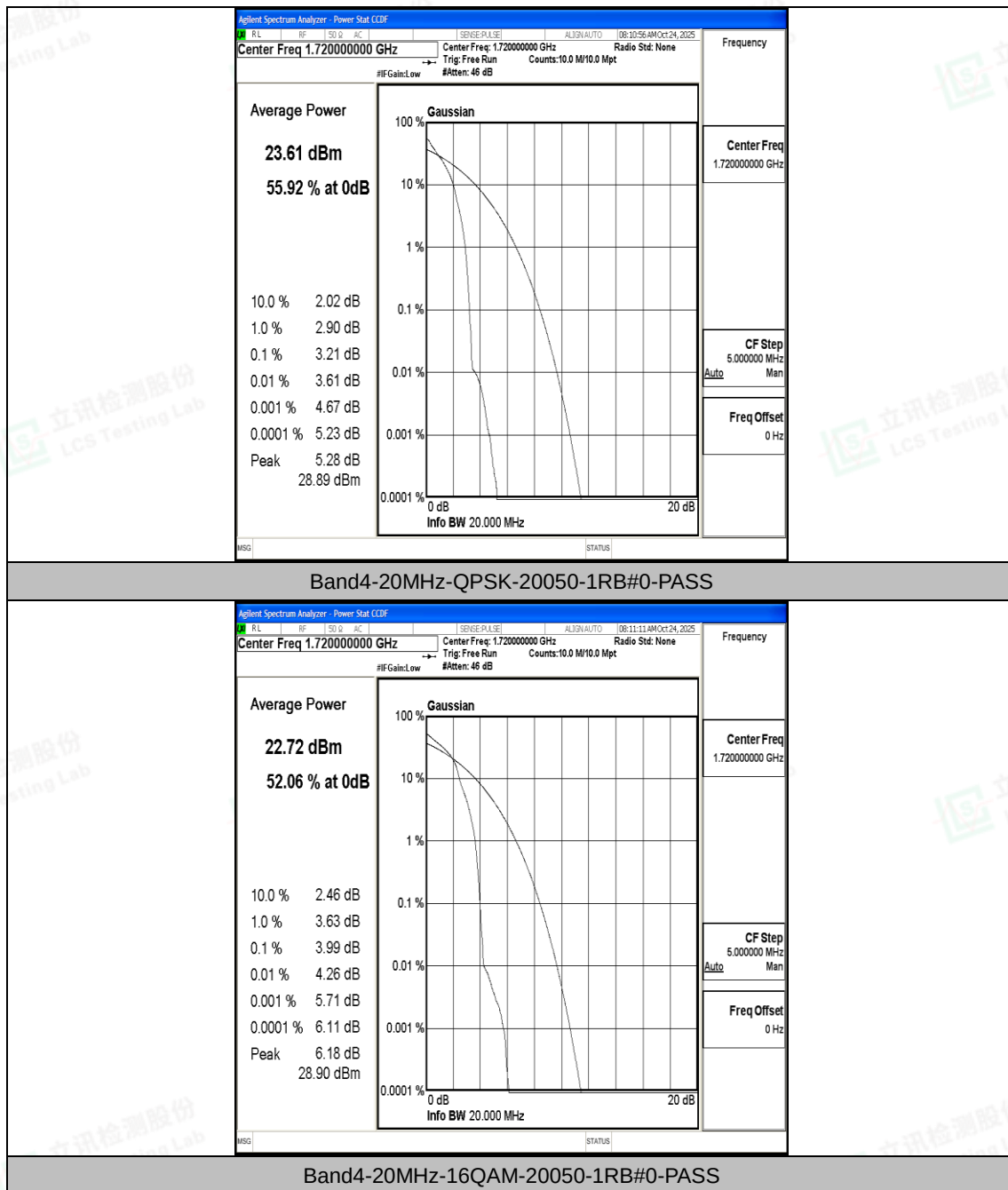


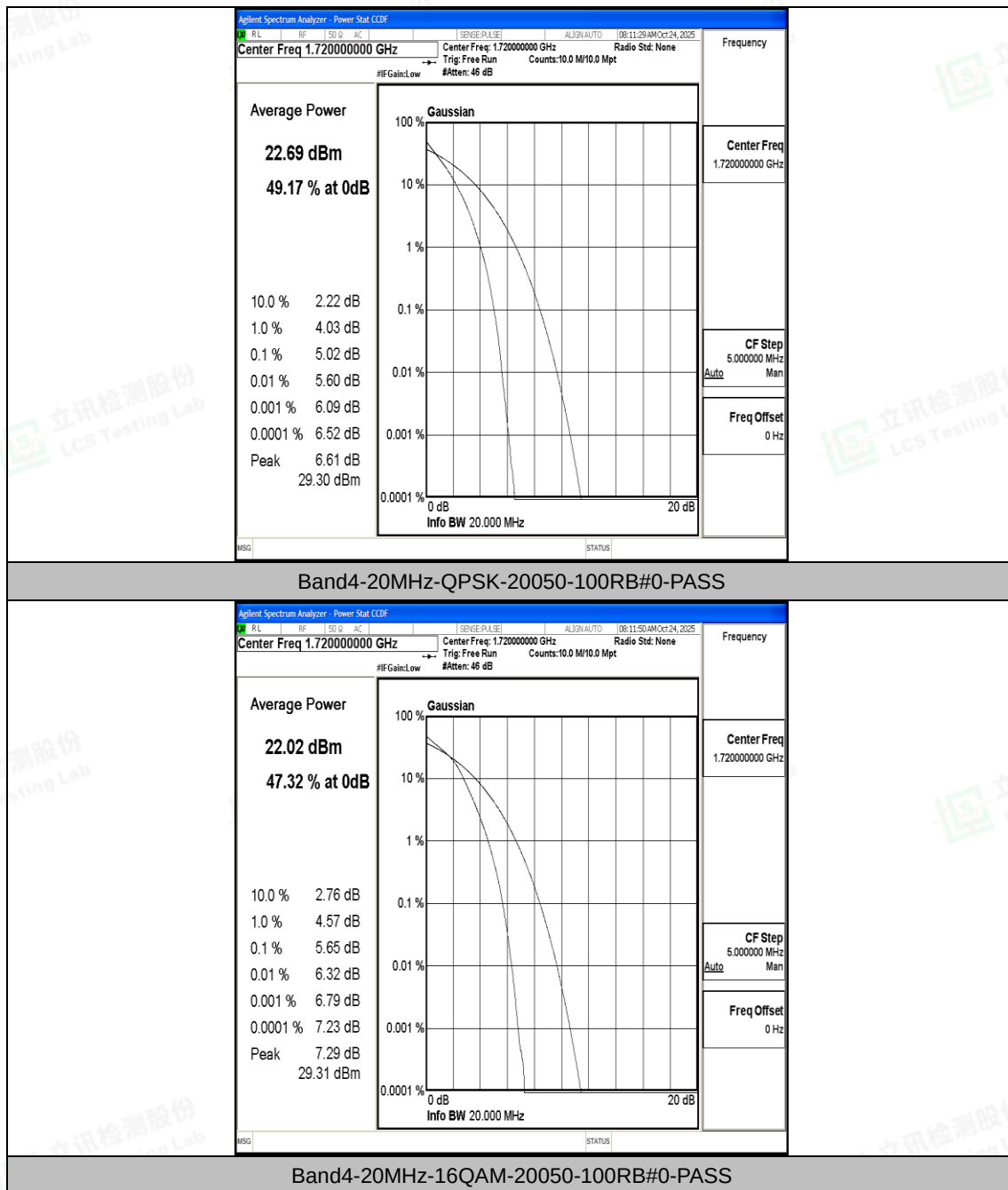


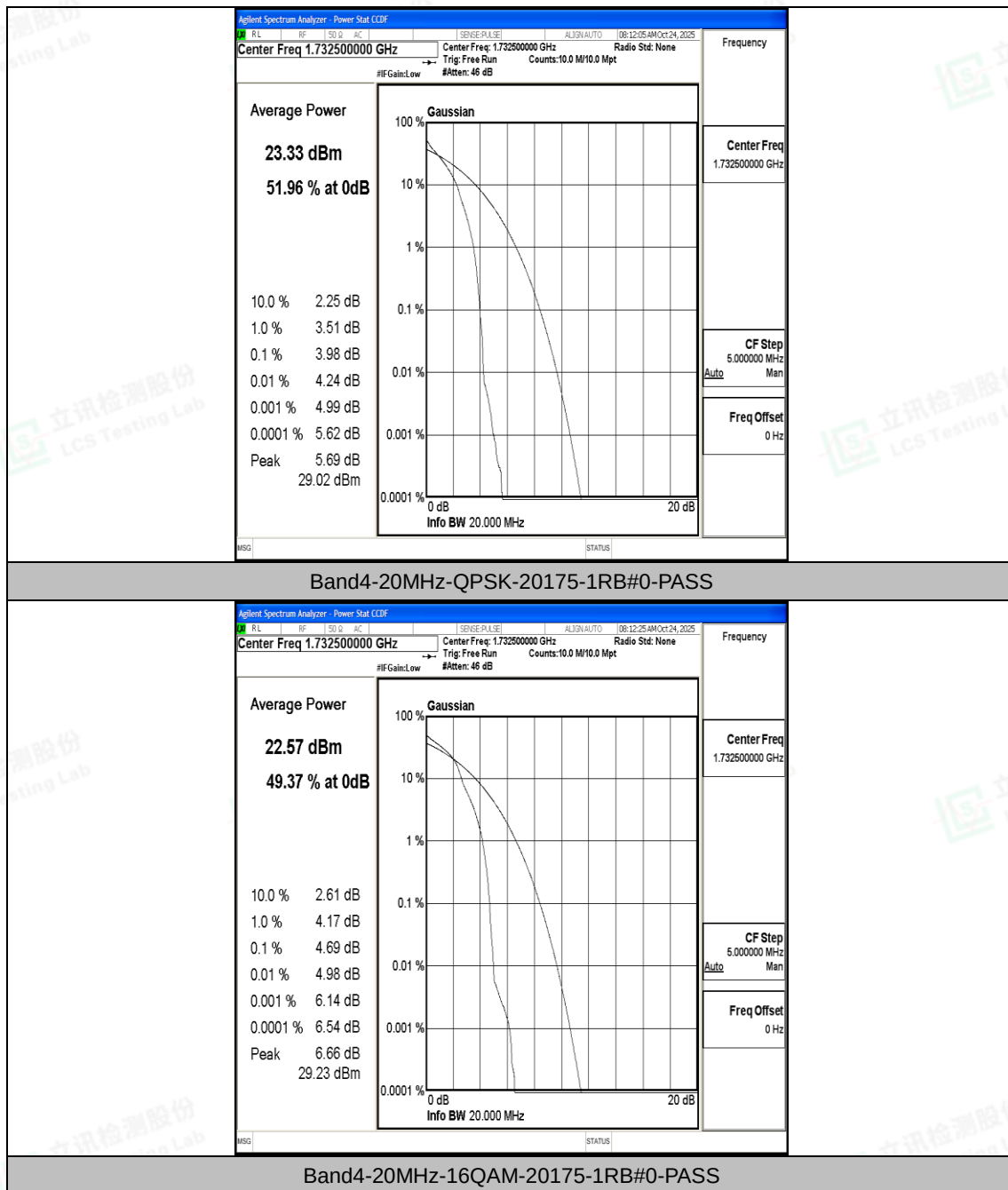


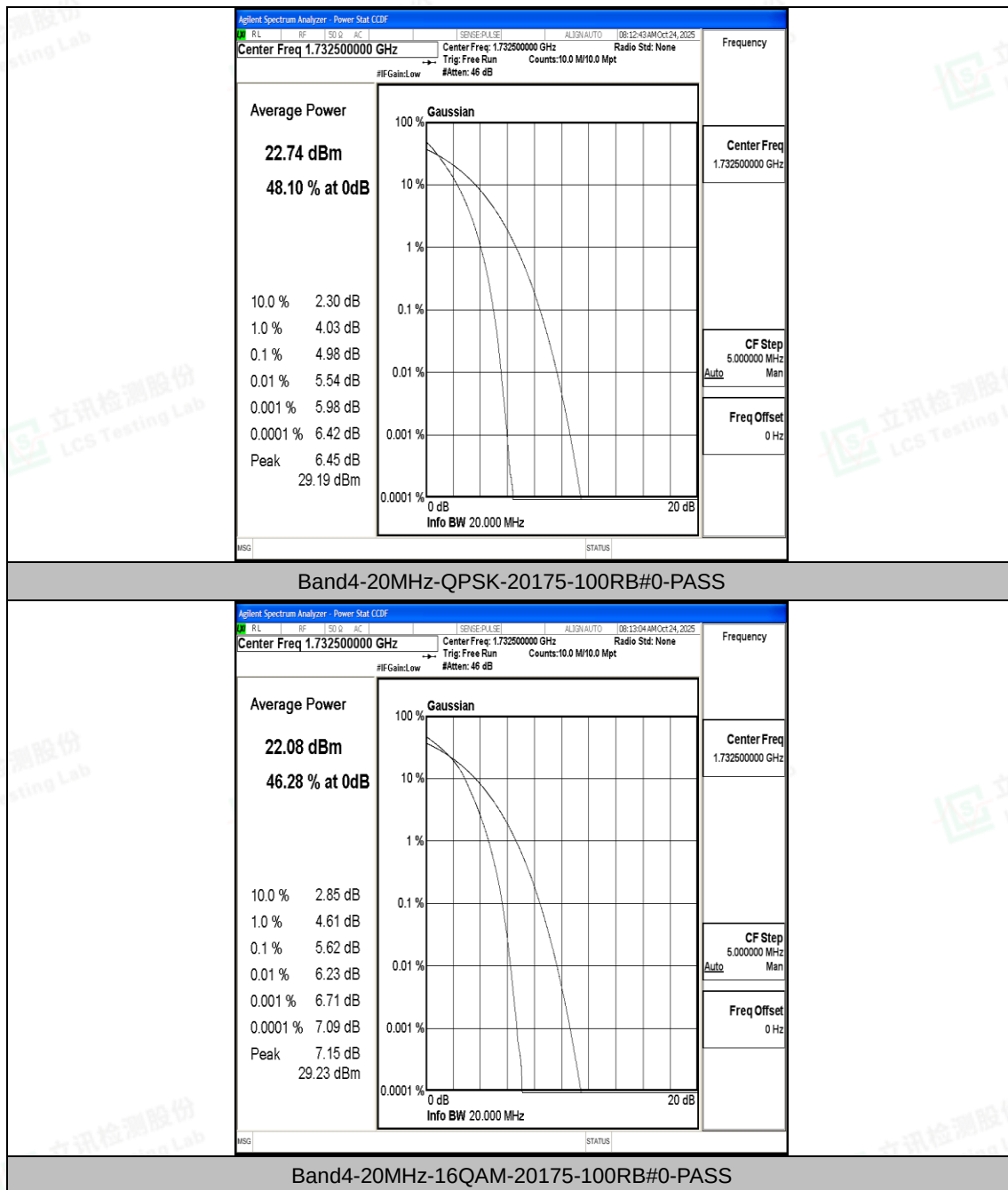


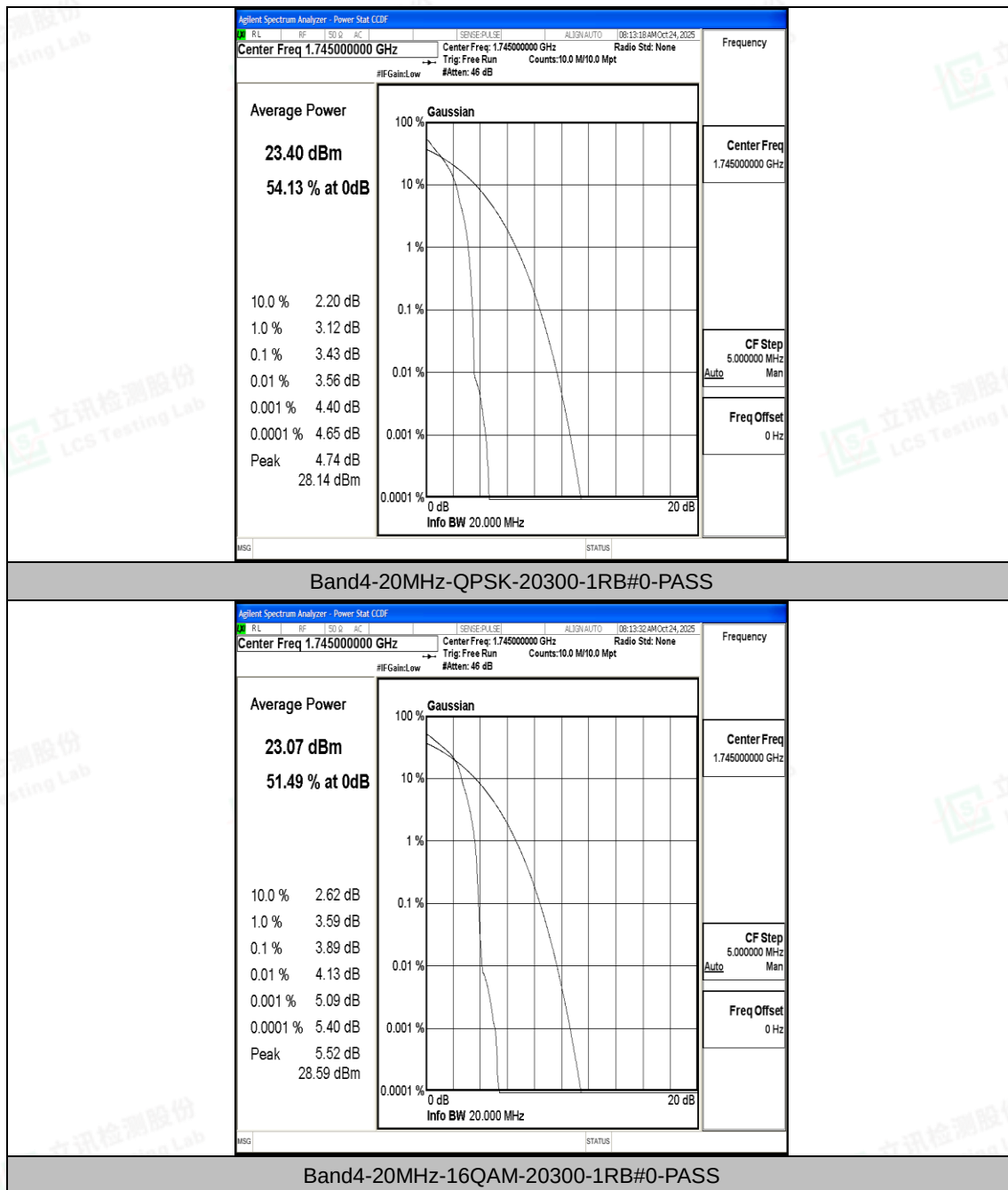


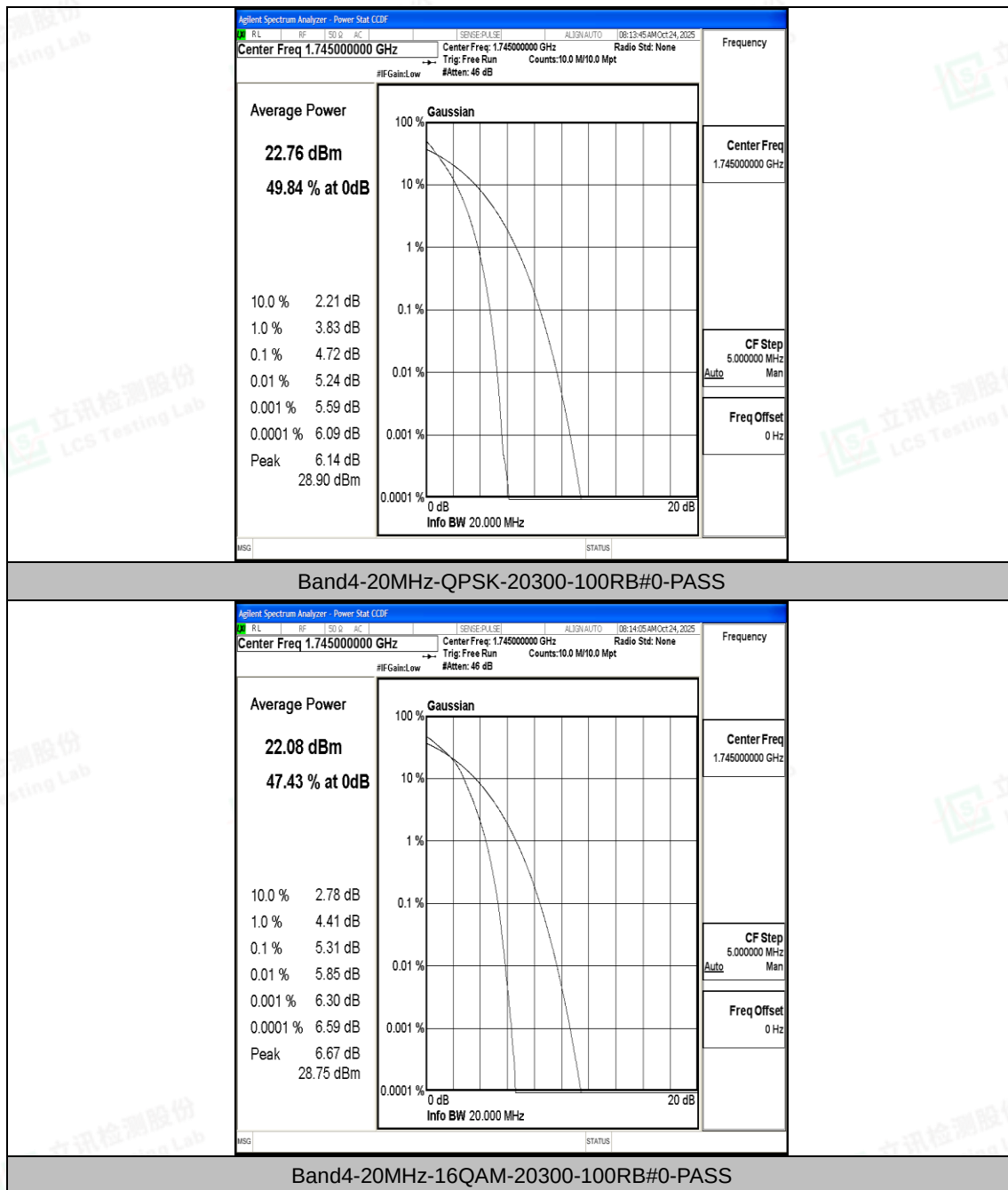














G.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0973	1.445	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1051	1.344	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0993	1.372	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1066	1.387	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0934	1.386	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1052	1.383	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7769	3.494	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7583	3.345	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7782	3.424	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7596	3.437	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7845	3.531	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7647	3.373	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5265	5.462	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5303	5.387	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5238	5.337	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5226	5.307	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5203	5.364	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5342	5.328	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0061	10.06	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0031	10.33	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0072	9.843	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9964	10.26	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0198	10.35	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0470	10.50	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.522	15.68	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.541	15.04	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.513	15.46	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.509	15.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.527	15.63	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.539	15.25	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.014	20.00	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.076	20.01	PASS



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Scan code to check authenticity



Band4	20MHz	QPSK	20175	100RB#0	18.023	19.94	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.046	19.88	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.029	20.49	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.023	20.46	PASS





Test Graphs

