



Appendix B: Test Data for E-UTRA Band 4

Product Name: 4G Feature Phone

Test Model: B7L

Environmental Conditions

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





B.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	22.12	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.84	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	22.36	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.40	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	22.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.46	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	22.14	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	22.25	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	22.24	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	22.23	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	22.34	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	22.37	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	21.47	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	20.61	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.41	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.83	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.45	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	20.90	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.38	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.90	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.44	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	21.42	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.41	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	21.50	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.41	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	21.51	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.68	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	19.99	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	23.45	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	22.19	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	23.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	22.16	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	23.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	22.18	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	23.42	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	23.41	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	23.41	PASS





Band4	1.4MHz	16QAM	20393	3RB#1	23.41	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	23.40	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	23.39	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	22.50	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	21.75	PASS
Band4	3MHz	QPSK	19965	1RB#0	24.39	PASS
Band4	3MHz	16QAM	19965	1RB#0	23.61	PASS
Band4	3MHz	QPSK	19965	1RB#8	24.52	PASS
Band4	3MHz	16QAM	19965	1RB#8	23.64	PASS
Band4	3MHz	QPSK	19965	1RB#14	24.47	PASS
Band4	3MHz	16QAM	19965	1RB#14	23.67	PASS
Band4	3MHz	QPSK	19965	8RB#0	23.71	PASS
Band4	3MHz	16QAM	19965	8RB#0	23.69	PASS
Band4	3MHz	QPSK	19965	8RB#4	23.69	PASS
Band4	3MHz	16QAM	19965	8RB#4	23.68	PASS
Band4	3MHz	QPSK	19965	8RB#7	23.67	PASS
Band4	3MHz	16QAM	19965	8RB#7	23.66	PASS
Band4	3MHz	QPSK	19965	15RB#0	23.66	PASS
Band4	3MHz	16QAM	19965	15RB#0	22.90	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.34	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.89	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.32	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.88	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.38	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.50	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.52	PASS
Band4	3MHz	16QAM	20175	8RB#0	22.51	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.50	PASS
Band4	3MHz	16QAM	20175	8RB#4	22.42	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.49	PASS
Band4	3MHz	16QAM	20175	8RB#7	22.48	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.48	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.55	PASS
Band4	3MHz	QPSK	20385	1RB#0	24.29	PASS
Band4	3MHz	16QAM	20385	1RB#0	23.60	PASS
Band4	3MHz	QPSK	20385	1RB#8	24.28	PASS
Band4	3MHz	16QAM	20385	1RB#8	23.58	PASS
Band4	3MHz	QPSK	20385	1RB#14	24.24	PASS
Band4	3MHz	16QAM	20385	1RB#14	23.70	PASS
Band4	3MHz	QPSK	20385	8RB#0	23.49	PASS
Band4	3MHz	16QAM	20385	8RB#0	23.49	PASS
Band4	3MHz	QPSK	20385	8RB#4	23.50	PASS



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Scan code to check authenticity



Band4	3MHz	16QAM	20385	8RB#4	23.50	PASS
Band4	3MHz	QPSK	20385	8RB#7	23.50	PASS
Band4	3MHz	16QAM	20385	8RB#7	23.51	PASS
Band4	3MHz	QPSK	20385	15RB#0	23.51	PASS
Band4	3MHz	16QAM	20385	15RB#0	22.62	PASS
Band4	5MHz	QPSK	19975	1RB#0	24.50	PASS
Band4	5MHz	16QAM	19975	1RB#0	23.28	PASS
Band4	5MHz	QPSK	19975	1RB#12	24.59	PASS
Band4	5MHz	16QAM	19975	1RB#12	23.27	PASS
Band4	5MHz	QPSK	19975	1RB#24	24.62	PASS
Band4	5MHz	16QAM	19975	1RB#24	23.27	PASS
Band4	5MHz	QPSK	19975	12RB#0	23.77	PASS
Band4	5MHz	16QAM	19975	12RB#0	23.66	PASS
Band4	5MHz	QPSK	19975	12RB#6	23.74	PASS
Band4	5MHz	16QAM	19975	12RB#6	23.74	PASS
Band4	5MHz	QPSK	19975	12RB#13	23.73	PASS
Band4	5MHz	16QAM	19975	12RB#13	23.72	PASS
Band4	5MHz	QPSK	19975	25RB#0	23.83	PASS
Band4	5MHz	16QAM	19975	25RB#0	23.03	PASS
Band4	5MHz	QPSK	20175	1RB#0	23.21	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.73	PASS
Band4	5MHz	QPSK	20175	1RB#12	23.19	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.71	PASS
Band4	5MHz	QPSK	20175	1RB#24	23.28	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.75	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.53	PASS
Band4	5MHz	16QAM	20175	12RB#0	22.51	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.51	PASS
Band4	5MHz	16QAM	20175	12RB#6	22.51	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.50	PASS
Band4	5MHz	16QAM	20175	12RB#13	22.61	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.51	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.56	PASS
Band4	5MHz	QPSK	20375	1RB#0	24.37	PASS
Band4	5MHz	16QAM	20375	1RB#0	23.15	PASS
Band4	5MHz	QPSK	20375	1RB#12	24.39	PASS
Band4	5MHz	16QAM	20375	1RB#12	23.15	PASS
Band4	5MHz	QPSK	20375	1RB#24	24.30	PASS
Band4	5MHz	16QAM	20375	1RB#24	23.08	PASS
Band4	5MHz	QPSK	20375	12RB#0	23.60	PASS
Band4	5MHz	16QAM	20375	12RB#0	23.60	PASS
Band4	5MHz	QPSK	20375	12RB#6	23.61	PASS



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Scan code to check authenticity



Band4	5MHz	16QAM	20375	12RB#6	23.61	PASS
Band4	5MHz	QPSK	20375	12RB#13	23.49	PASS
Band4	5MHz	16QAM	20375	12RB#13	23.50	PASS
Band4	5MHz	QPSK	20375	25RB#0	23.53	PASS
Band4	5MHz	16QAM	20375	25RB#0	22.78	PASS
Band4	10MHz	QPSK	20000	1RB#0	24.39	PASS
Band4	10MHz	16QAM	20000	1RB#0	23.74	PASS
Band4	10MHz	QPSK	20000	1RB#24	24.45	PASS
Band4	10MHz	16QAM	20000	1RB#24	23.76	PASS
Band4	10MHz	QPSK	20000	1RB#49	24.22	PASS
Band4	10MHz	16QAM	20000	1RB#49	23.49	PASS
Band4	10MHz	QPSK	20000	25RB#0	23.68	PASS
Band4	10MHz	16QAM	20000	25RB#0	23.77	PASS
Band4	10MHz	QPSK	20000	25RB#12	23.67	PASS
Band4	10MHz	16QAM	20000	25RB#12	23.67	PASS
Band4	10MHz	QPSK	20000	25RB#25	23.53	PASS
Band4	10MHz	16QAM	20000	25RB#25	23.53	PASS
Band4	10MHz	QPSK	20000	50RB#0	23.68	PASS
Band4	10MHz	16QAM	20000	50RB#0	22.96	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.39	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.56	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.37	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.46	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.56	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.65	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.53	PASS
Band4	10MHz	16QAM	20175	25RB#0	22.54	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.54	PASS
Band4	10MHz	16QAM	20175	25RB#12	22.53	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.62	PASS
Band4	10MHz	16QAM	20175	25RB#25	22.63	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.62	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.74	PASS
Band4	10MHz	QPSK	20350	1RB#0	23.98	PASS
Band4	10MHz	16QAM	20350	1RB#0	23.91	PASS
Band4	10MHz	QPSK	20350	1RB#24	24.23	PASS
Band4	10MHz	16QAM	20350	1RB#24	24.08	PASS
Band4	10MHz	QPSK	20350	1RB#49	24.20	PASS
Band4	10MHz	16QAM	20350	1RB#49	23.99	PASS
Band4	10MHz	QPSK	20350	25RB#0	23.55	PASS
Band4	10MHz	16QAM	20350	25RB#0	23.56	PASS
Band4	10MHz	QPSK	20350	25RB#12	23.56	PASS





Band4	10MHz	16QAM	20350	25RB#12	23.48	PASS
Band4	10MHz	QPSK	20350	25RB#25	23.46	PASS
Band4	10MHz	16QAM	20350	25RB#25	23.47	PASS
Band4	10MHz	QPSK	20350	50RB#0	23.51	PASS
Band4	10MHz	16QAM	20350	50RB#0	22.78	PASS
Band4	15MHz	QPSK	20025	1RB#0	24.47	PASS
Band4	15MHz	16QAM	20025	1RB#0	23.71	PASS
Band4	15MHz	QPSK	20025	1RB#38	24.38	PASS
Band4	15MHz	16QAM	20025	1RB#38	23.62	PASS
Band4	15MHz	QPSK	20025	1RB#74	23.69	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.83	PASS
Band4	15MHz	QPSK	20025	38RB#0	23.43	PASS
Band4	15MHz	16QAM	20025	38RB#0	23.42	PASS
Band4	15MHz	QPSK	20025	38RB#18	23.42	PASS
Band4	15MHz	16QAM	20025	38RB#18	23.42	PASS
Band4	15MHz	QPSK	20025	38RB#37	23.41	PASS
Band4	15MHz	16QAM	20025	38RB#37	23.43	PASS
Band4	15MHz	QPSK	20025	75RB#0	23.48	PASS
Band4	15MHz	16QAM	20025	75RB#0	22.66	PASS
Band4	15MHz	QPSK	20175	1RB#0	23.13	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.63	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.89	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.35	PASS
Band4	15MHz	QPSK	20175	1RB#74	23.30	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.75	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.61	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.59	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.59	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.58	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.58	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.57	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.57	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.86	PASS
Band4	15MHz	QPSK	20325	1RB#0	23.60	PASS
Band4	15MHz	16QAM	20325	1RB#0	23.27	PASS
Band4	15MHz	QPSK	20325	1RB#38	24.22	PASS
Band4	15MHz	16QAM	20325	1RB#38	23.80	PASS
Band4	15MHz	QPSK	20325	1RB#74	24.21	PASS
Band4	15MHz	16QAM	20325	1RB#74	23.78	PASS
Band4	15MHz	QPSK	20325	38RB#0	23.49	PASS
Band4	15MHz	16QAM	20325	38RB#0	23.49	PASS
Band4	15MHz	QPSK	20325	38RB#18	23.49	PASS





Band4	15MHz	16QAM	20325	38RB#18	23.50	PASS
Band4	15MHz	QPSK	20325	38RB#37	23.50	PASS
Band4	15MHz	16QAM	20325	38RB#37	23.50	PASS
Band4	15MHz	QPSK	20325	75RB#0	23.50	PASS
Band4	15MHz	16QAM	20325	75RB#0	22.66	PASS
Band4	20MHz	QPSK	20050	1RB#0	24.43	PASS
Band4	20MHz	16QAM	20050	1RB#0	23.49	PASS
Band4	20MHz	QPSK	20050	1RB#49	24.09	PASS
Band4	20MHz	16QAM	20050	1RB#49	23.16	PASS
Band4	20MHz	QPSK	20050	1RB#99	23.55	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.57	PASS
Band4	20MHz	QPSK	20050	50RB#0	23.63	PASS
Band4	20MHz	16QAM	20050	50RB#0	23.69	PASS
Band4	20MHz	QPSK	20050	50RB#25	23.68	PASS
Band4	20MHz	16QAM	20050	50RB#25	23.64	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.94	PASS
Band4	20MHz	16QAM	20050	50RB#50	22.99	PASS
Band4	20MHz	QPSK	20050	100RB#0	23.36	PASS
Band4	20MHz	16QAM	20050	100RB#0	22.58	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.82	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.56	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.30	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.05	PASS
Band4	20MHz	QPSK	20175	1RB#99	23.95	PASS
Band4	20MHz	16QAM	20175	1RB#99	23.54	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.66	PASS
Band4	20MHz	16QAM	20175	50RB#0	22.62	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.61	PASS
Band4	20MHz	16QAM	20175	50RB#25	22.70	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.86	PASS
Band4	20MHz	16QAM	20175	50RB#50	22.76	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.72	PASS
Band4	20MHz	16QAM	20175	100RB#0	22.02	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.44	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.24	PASS
Band4	20MHz	QPSK	20300	1RB#49	24.22	PASS
Band4	20MHz	16QAM	20300	1RB#49	22.99	PASS
Band4	20MHz	QPSK	20300	1RB#99	24.46	PASS
Band4	20MHz	16QAM	20300	1RB#99	23.13	PASS
Band4	20MHz	QPSK	20300	50RB#0	23.03	PASS
Band4	20MHz	16QAM	20300	50RB#0	22.93	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.94	PASS





Band4	20MHz	16QAM	20300	50RB#25	22.93	PASS
Band4	20MHz	QPSK	20300	50RB#50	23.57	PASS
Band4	20MHz	16QAM	20300	50RB#50	23.52	PASS
Band4	20MHz	QPSK	20300	100RB#0	23.30	PASS
Band4	20MHz	16QAM	20300	100RB#0	22.45	PASS





B.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	4.03	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.91	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.58	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	5.30	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	4.65	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	5.28	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	5.02	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.83	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.62	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	4.16	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.30	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	5.06	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.39	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.25	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.04	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.82	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	4.17	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	5.00	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.66	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.40	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.33	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.15	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.10	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.86	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.43	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.08	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.57	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.21	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	4.31	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	5.09	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.92	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.58	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.38	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	3.86	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.45	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.09	13	PASS



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Scan code to check authenticity

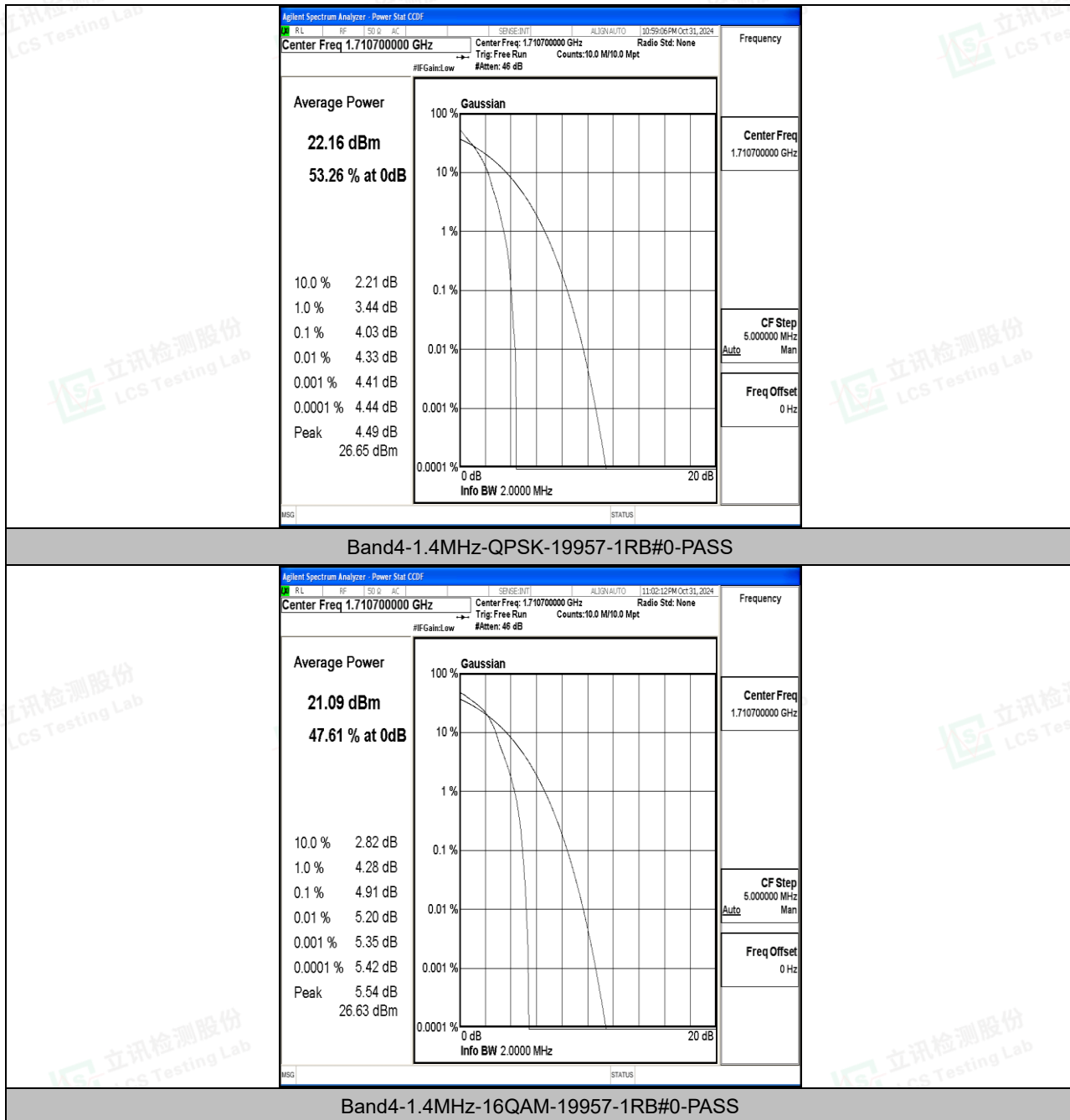


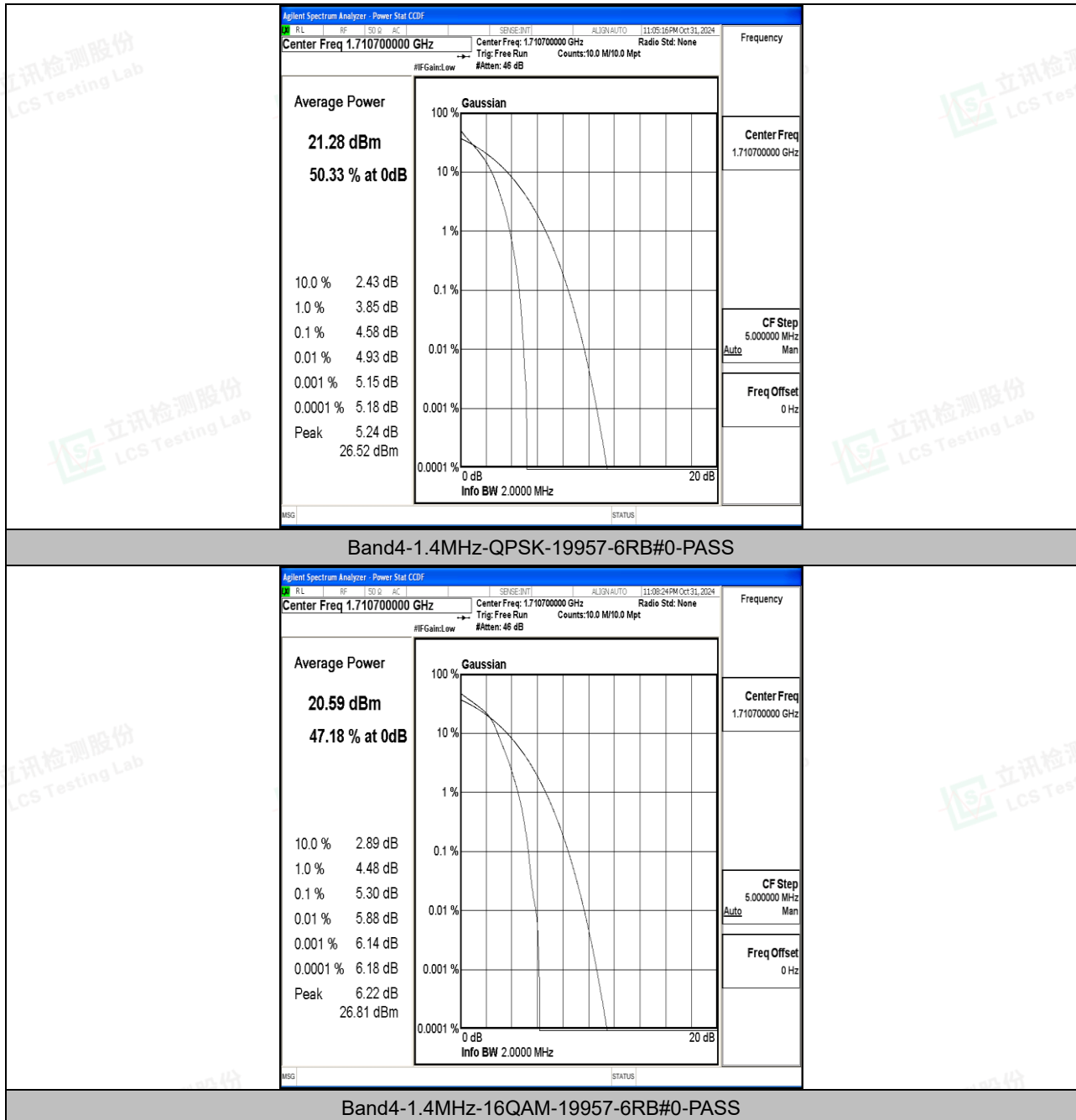
Band4	10MHz	QPSK	20000	1RB#0	3.44	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.24	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	4.76	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.47	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.36	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	5.17	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.01	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.71	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	2.85	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	3.83	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.44	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.14	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	5.79	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	5.24	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	4.78	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.64	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	5.43	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	5.72	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.05	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.77	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	5.62	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	5.80	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.56	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.36	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.37	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	4.23	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	4.82	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.55	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	4.14	13	PASS
Band4	20MHz	16QAM	20175	1RB#0	5.00	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	4.98	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	5.66	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.42	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	4.10	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	4.44	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	5.08	13	PASS

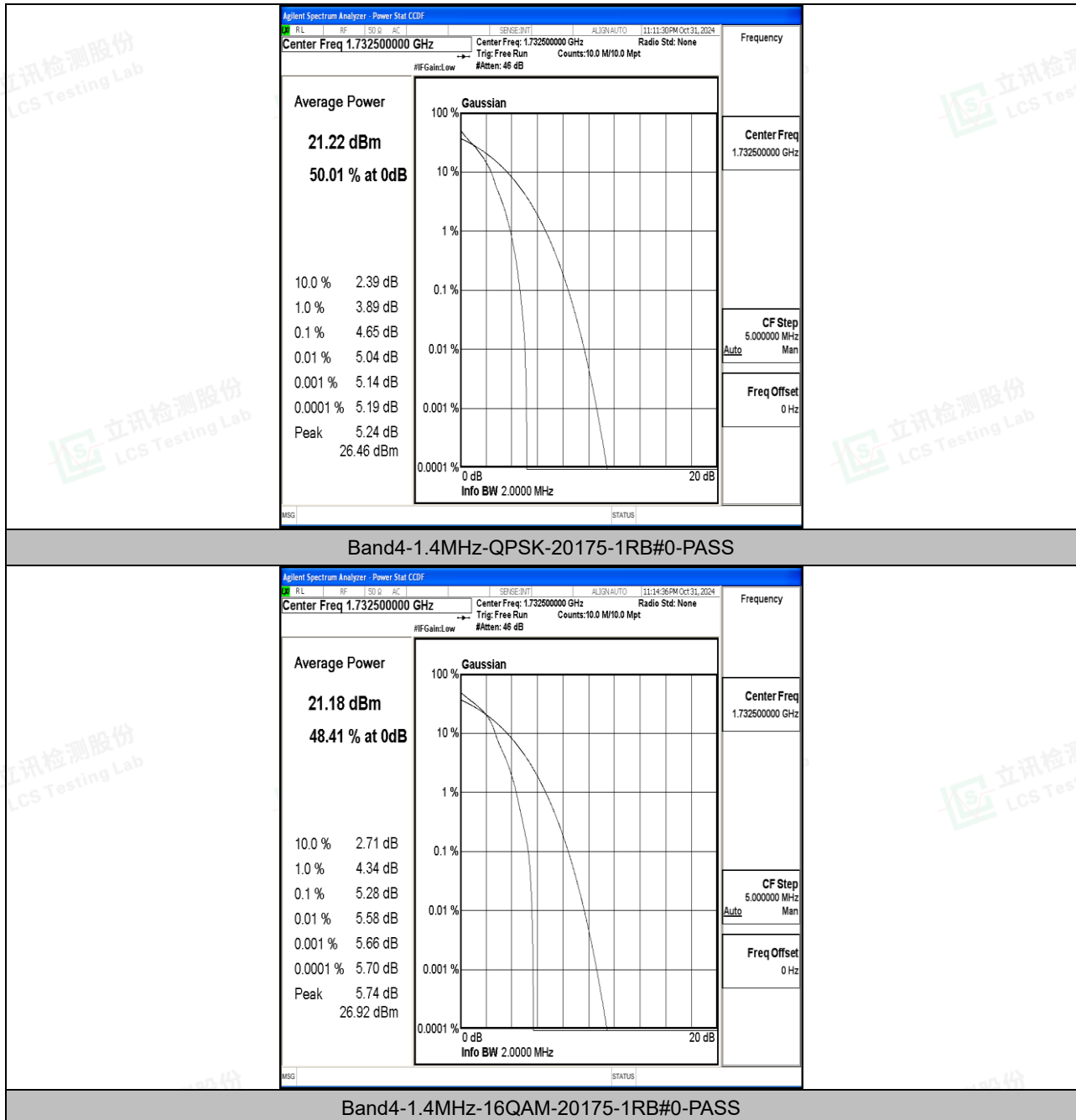


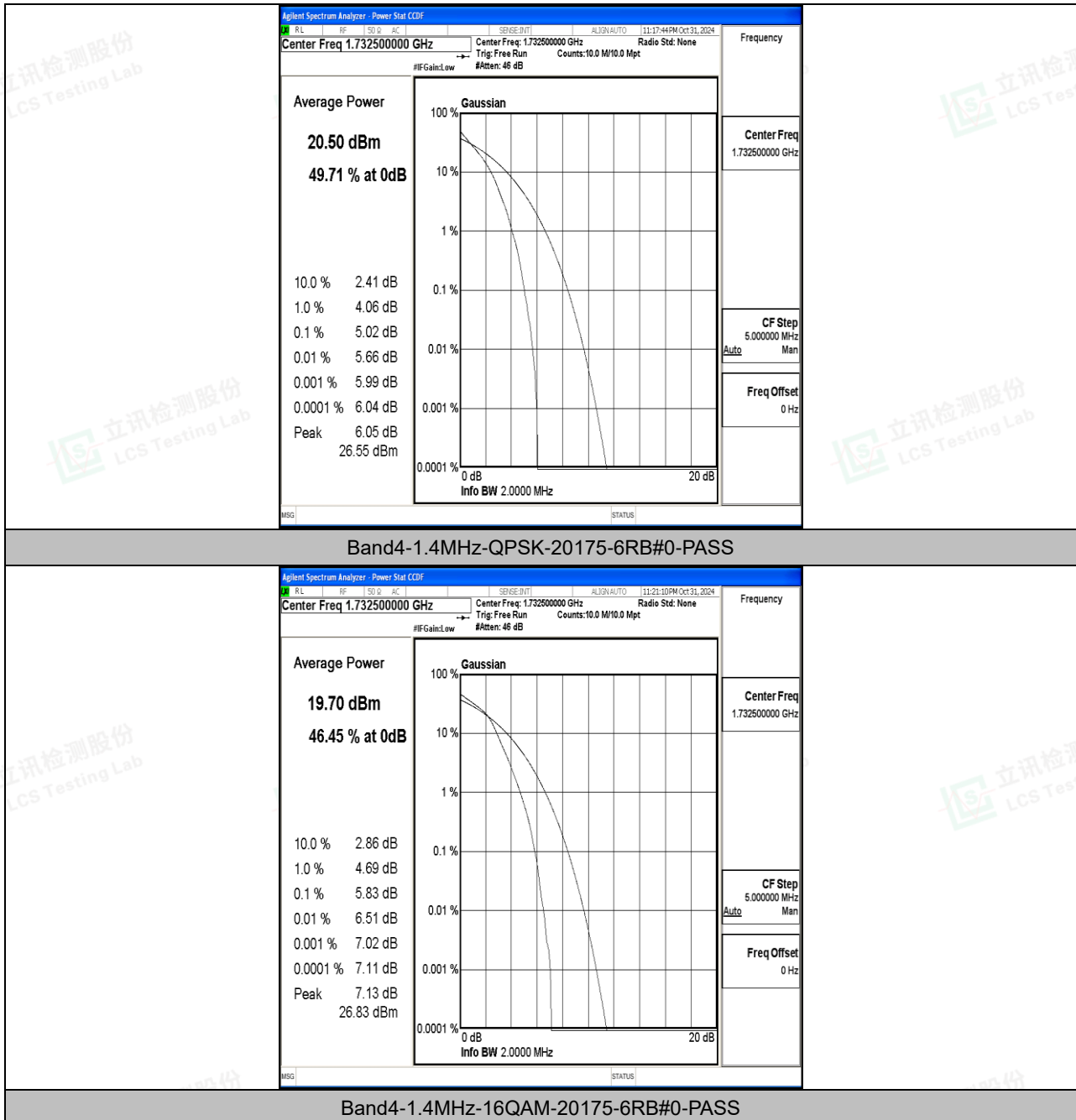


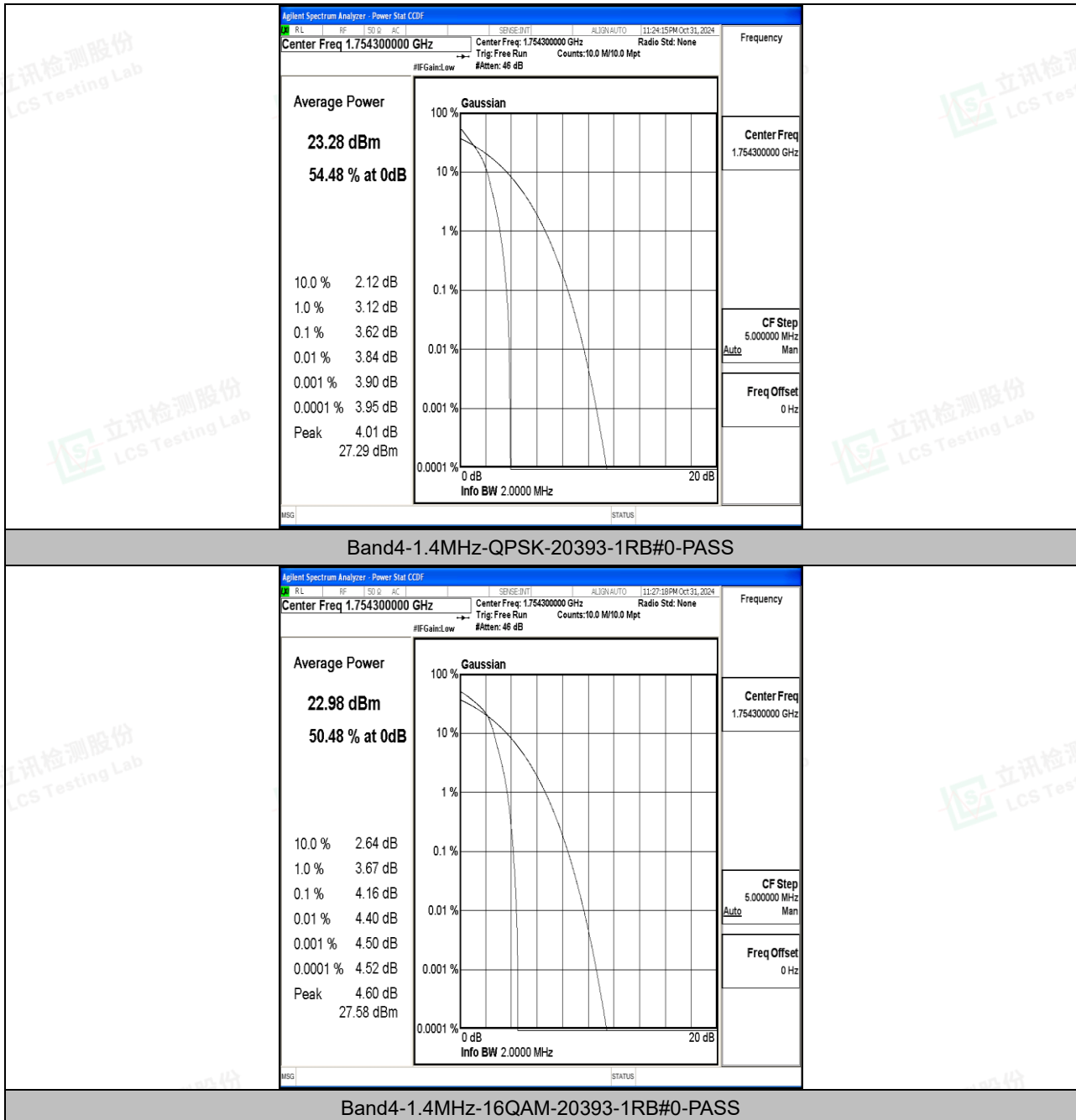
Test Graphs

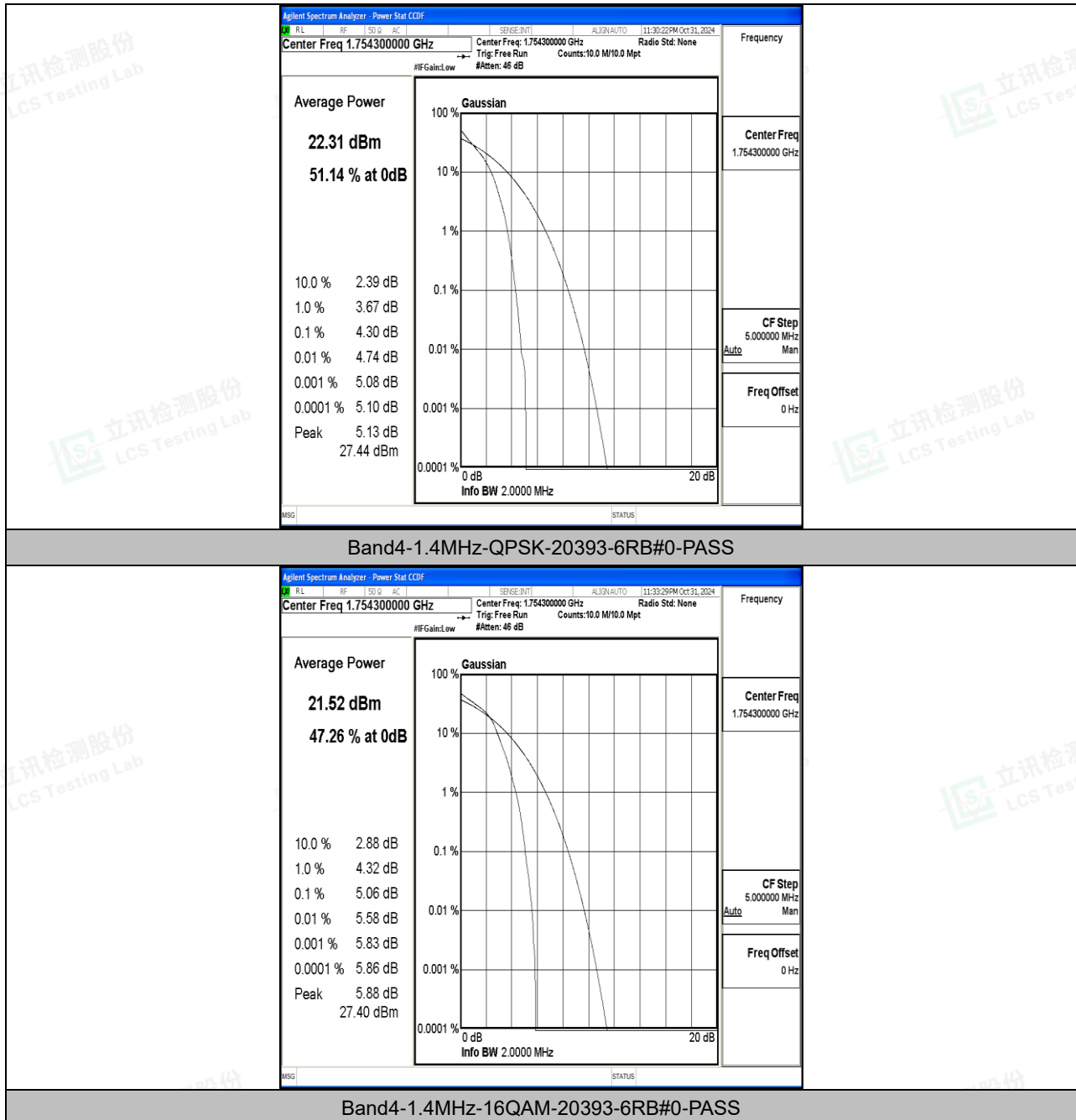


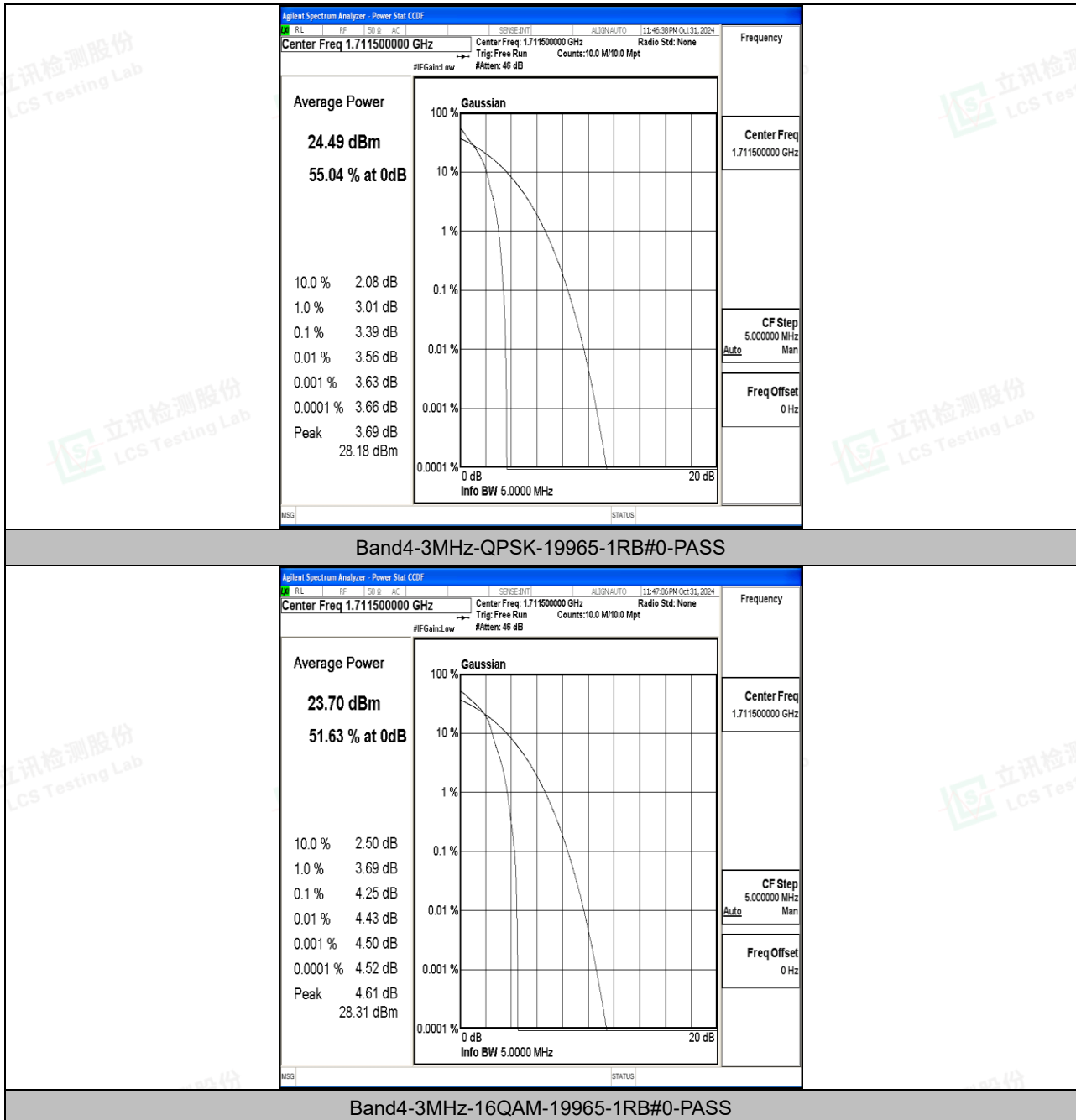


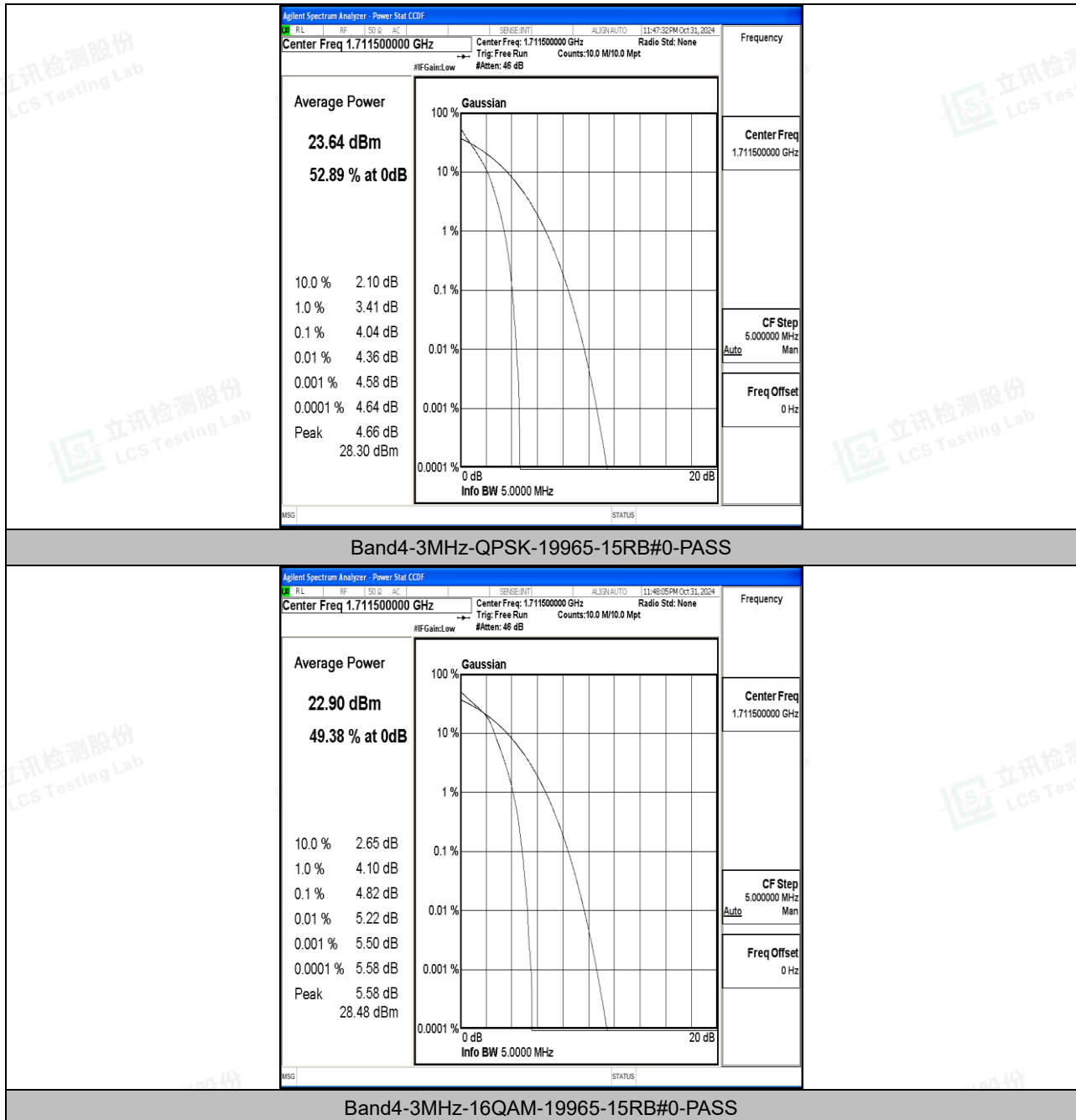


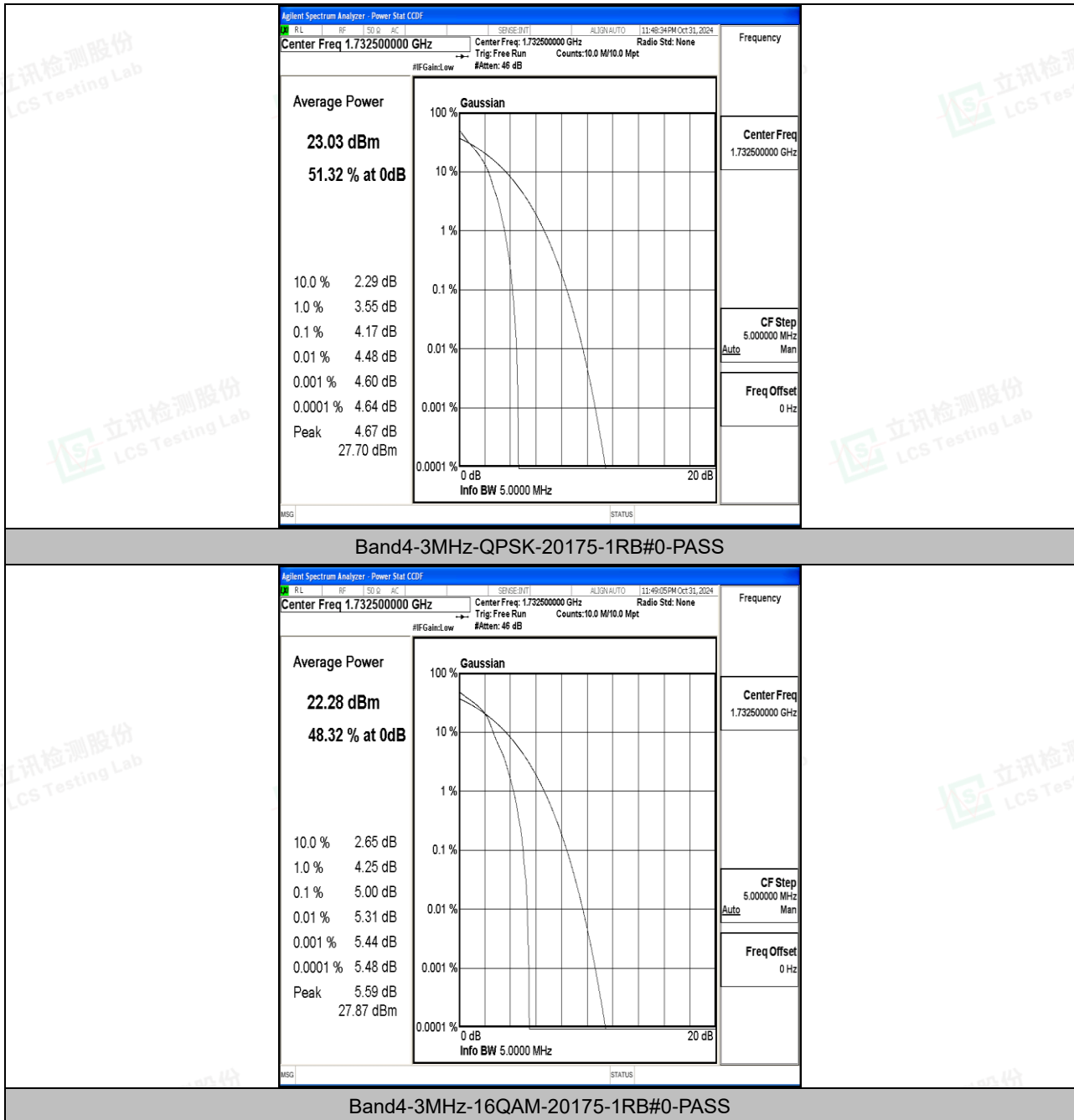


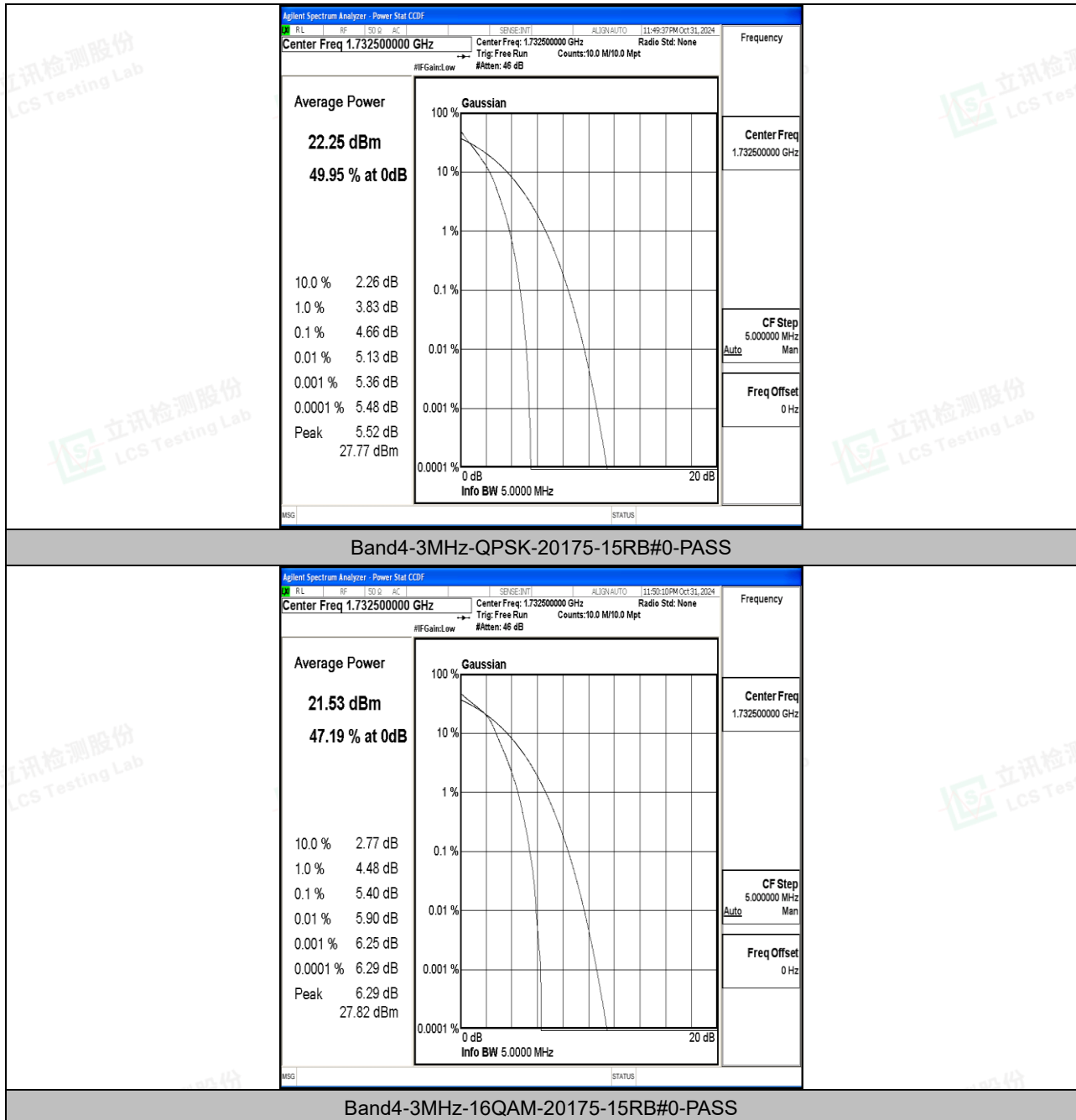


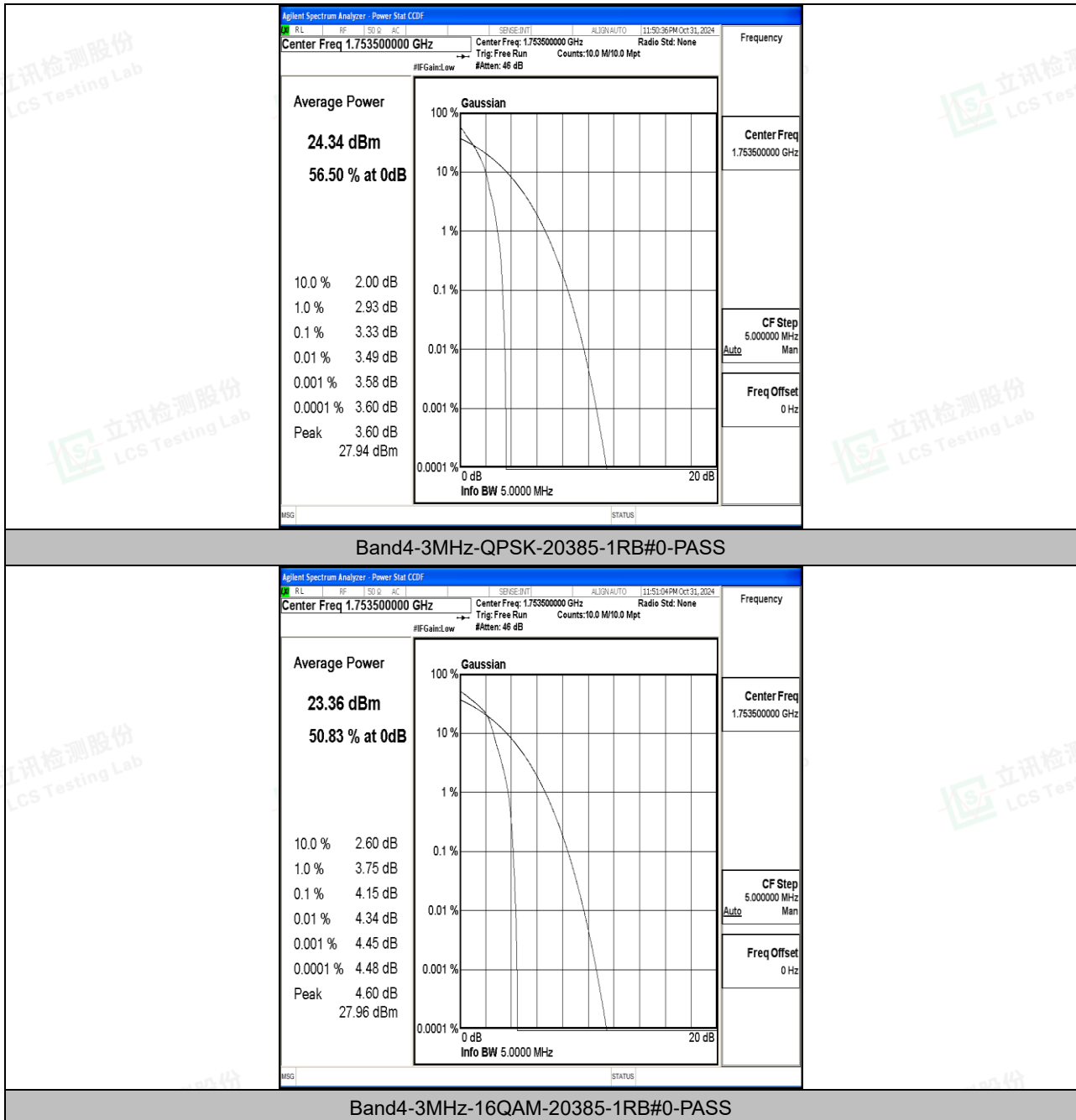


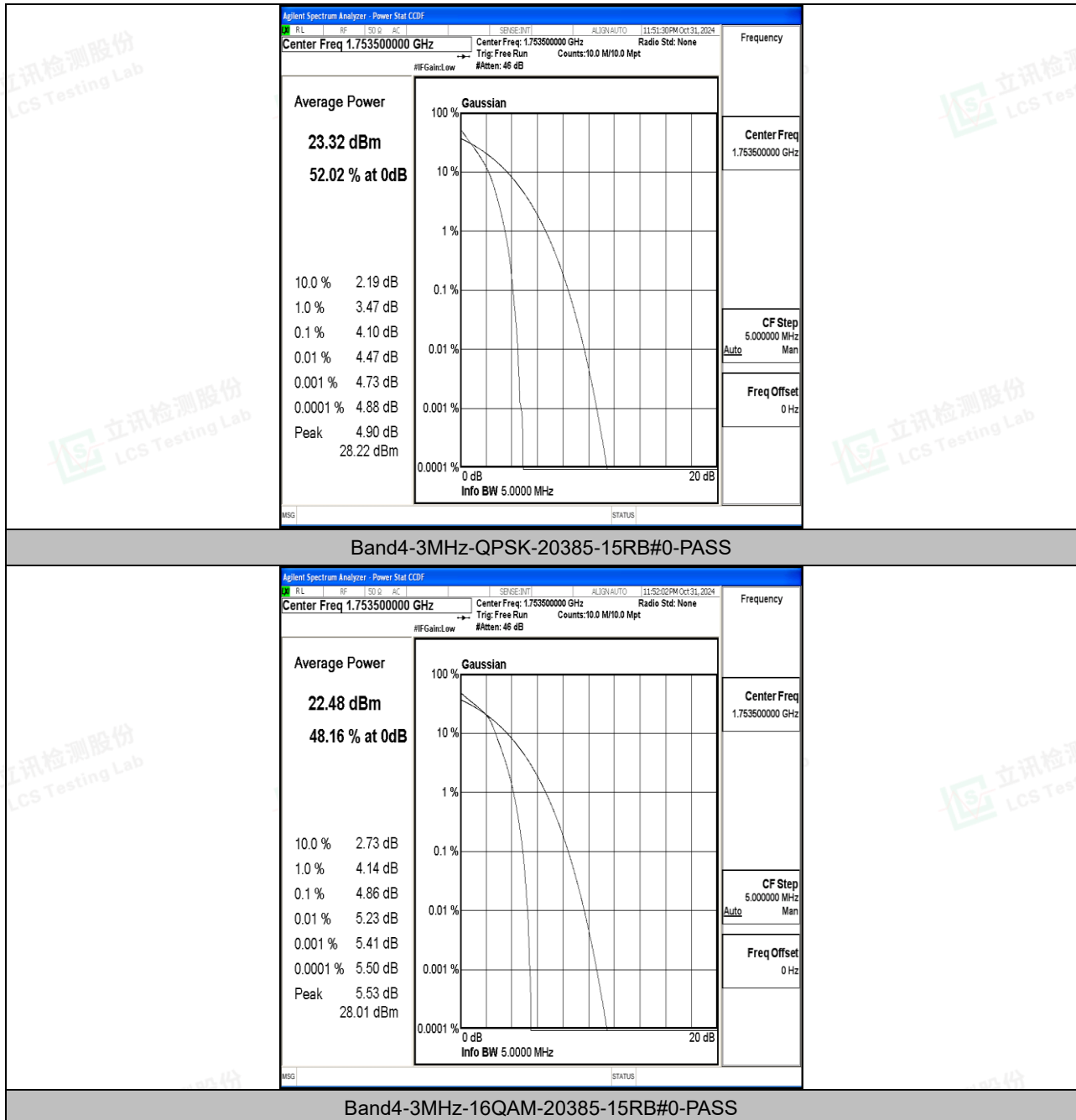


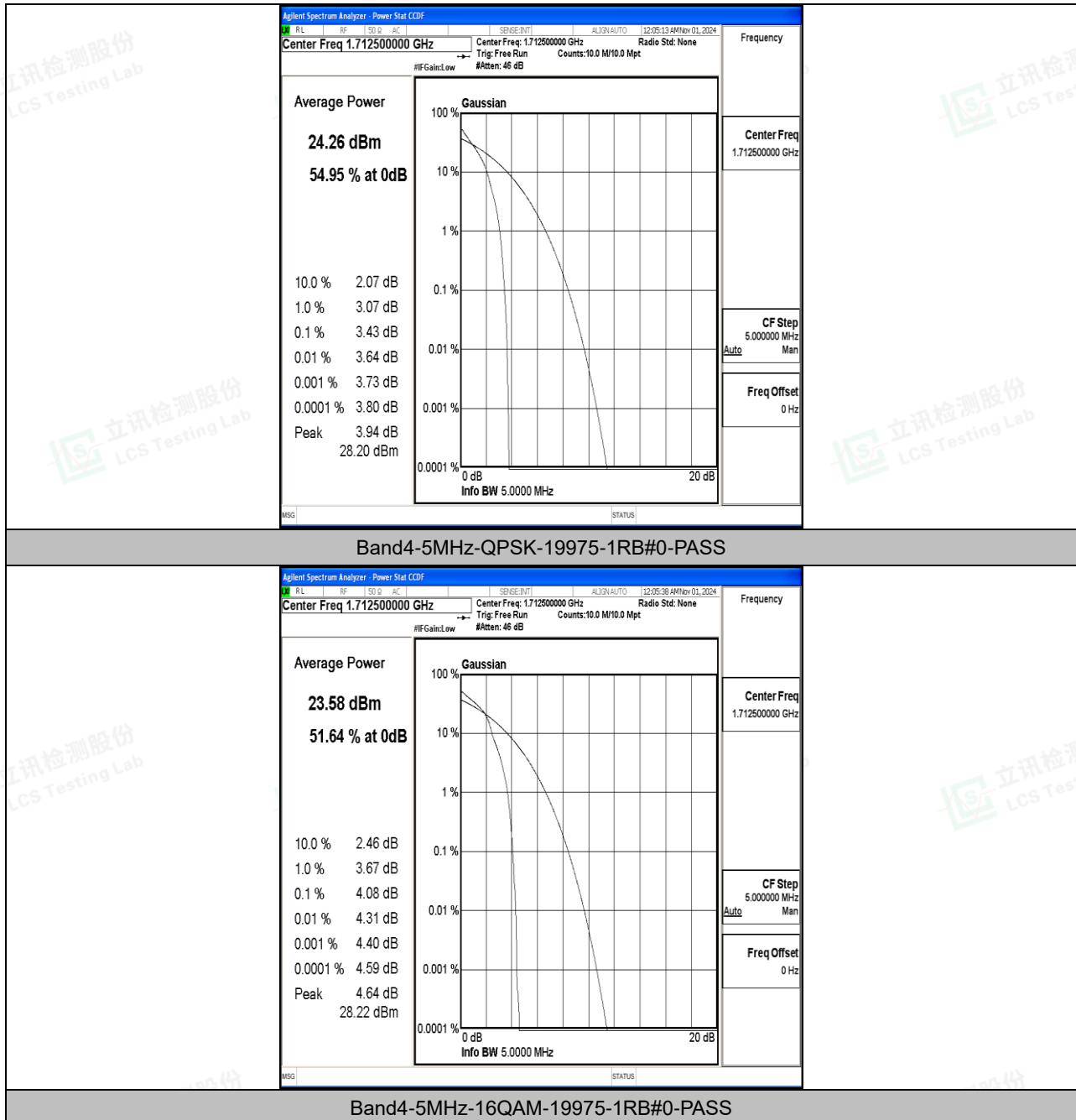


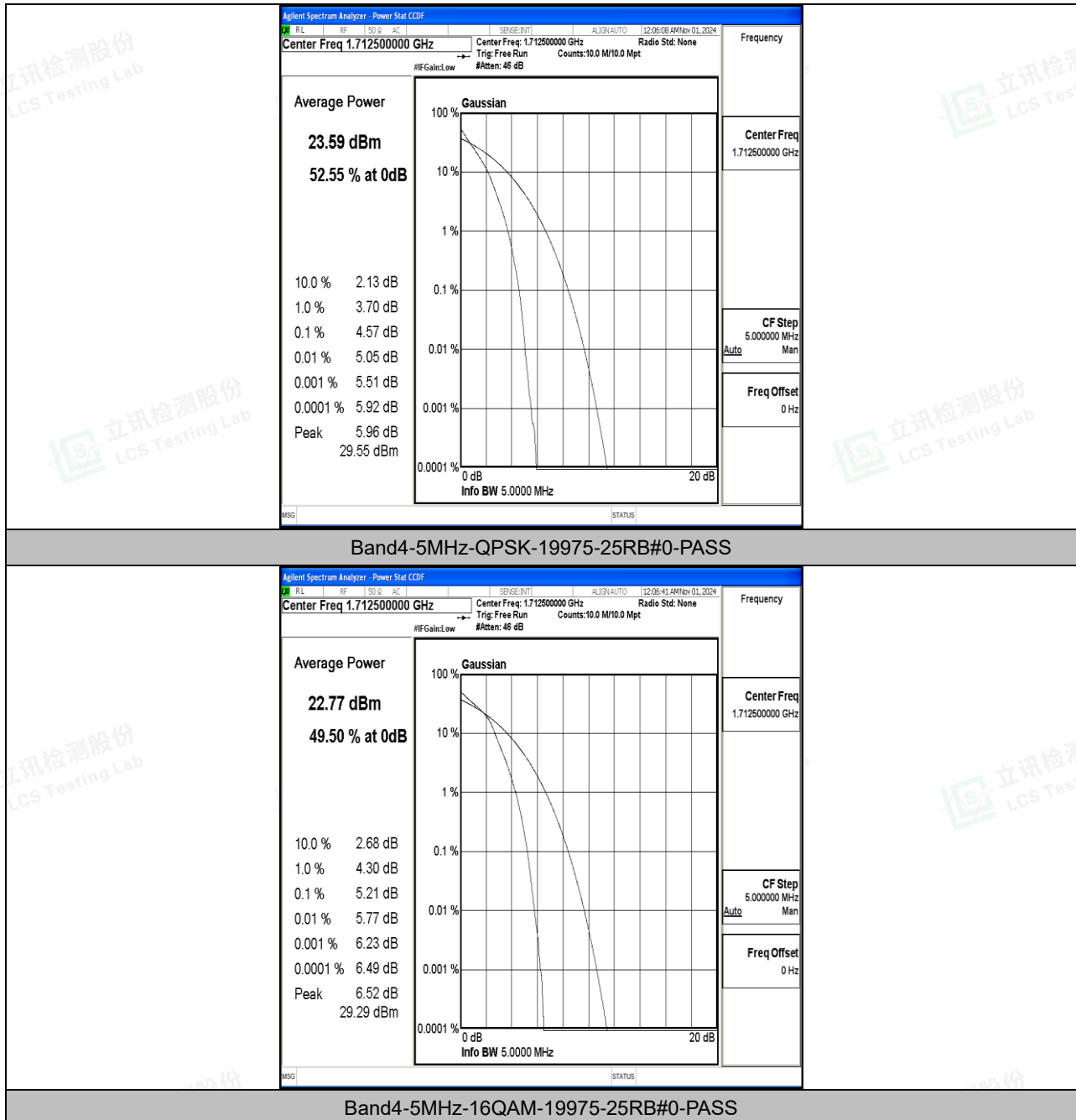


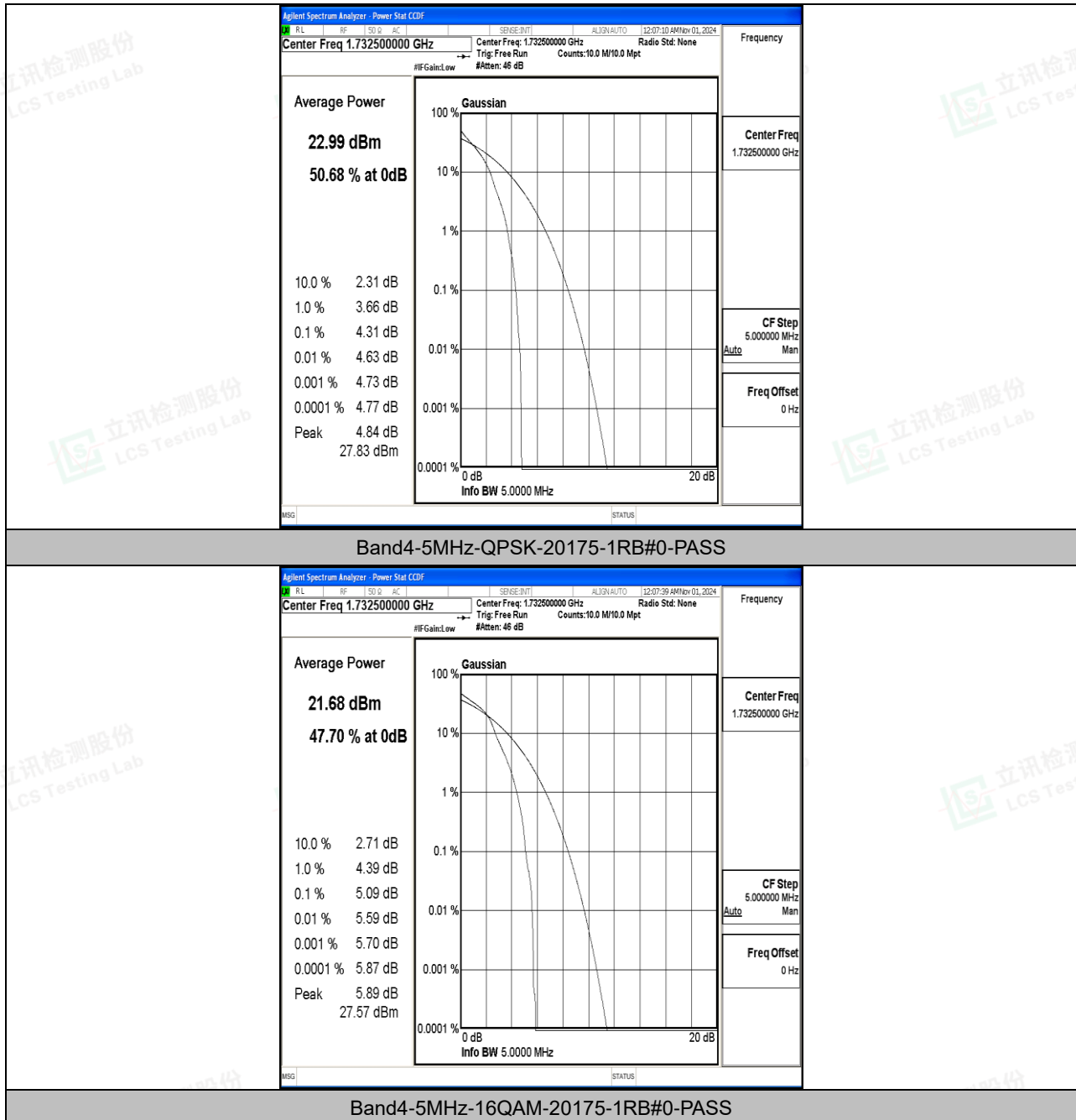


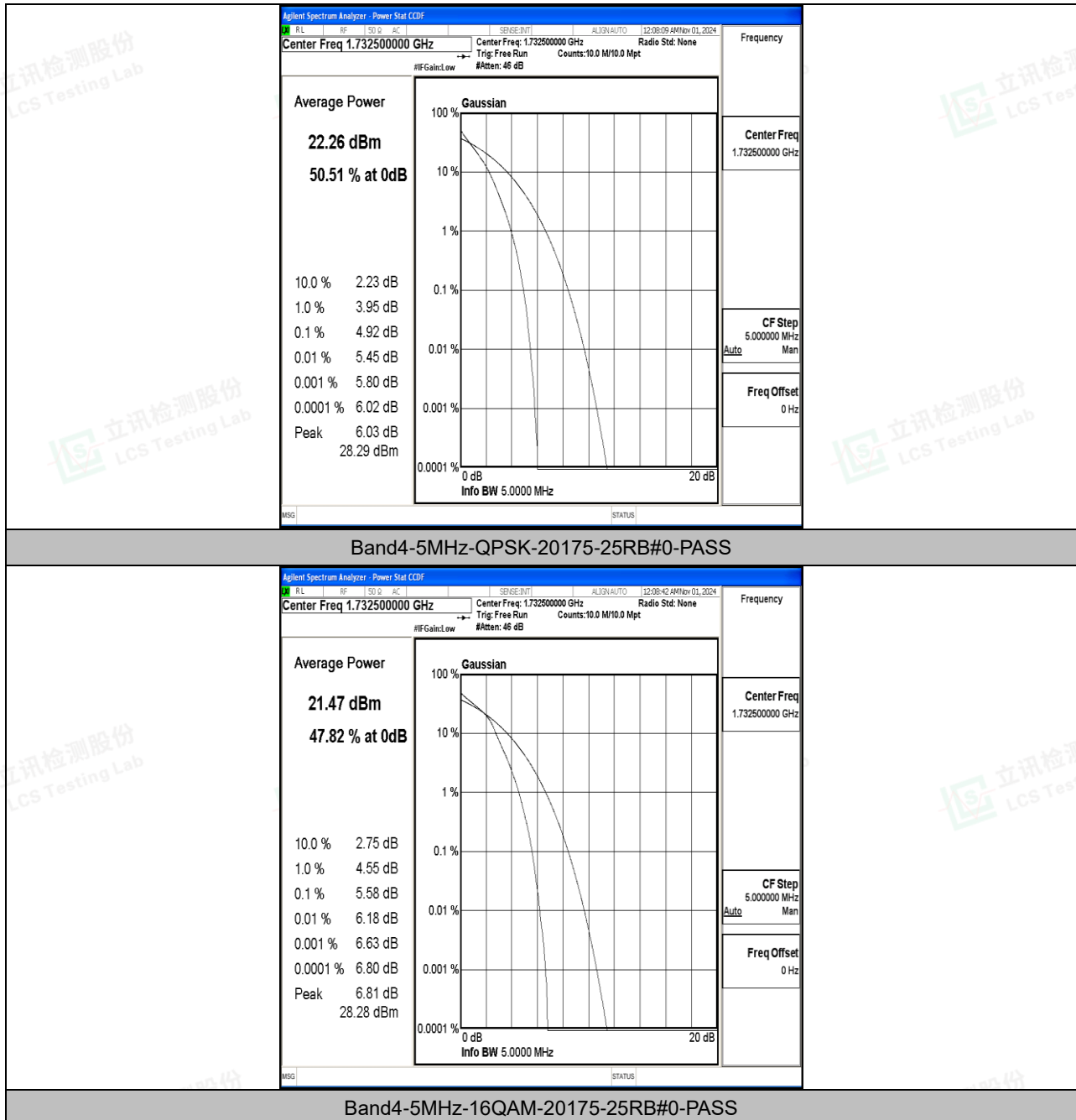


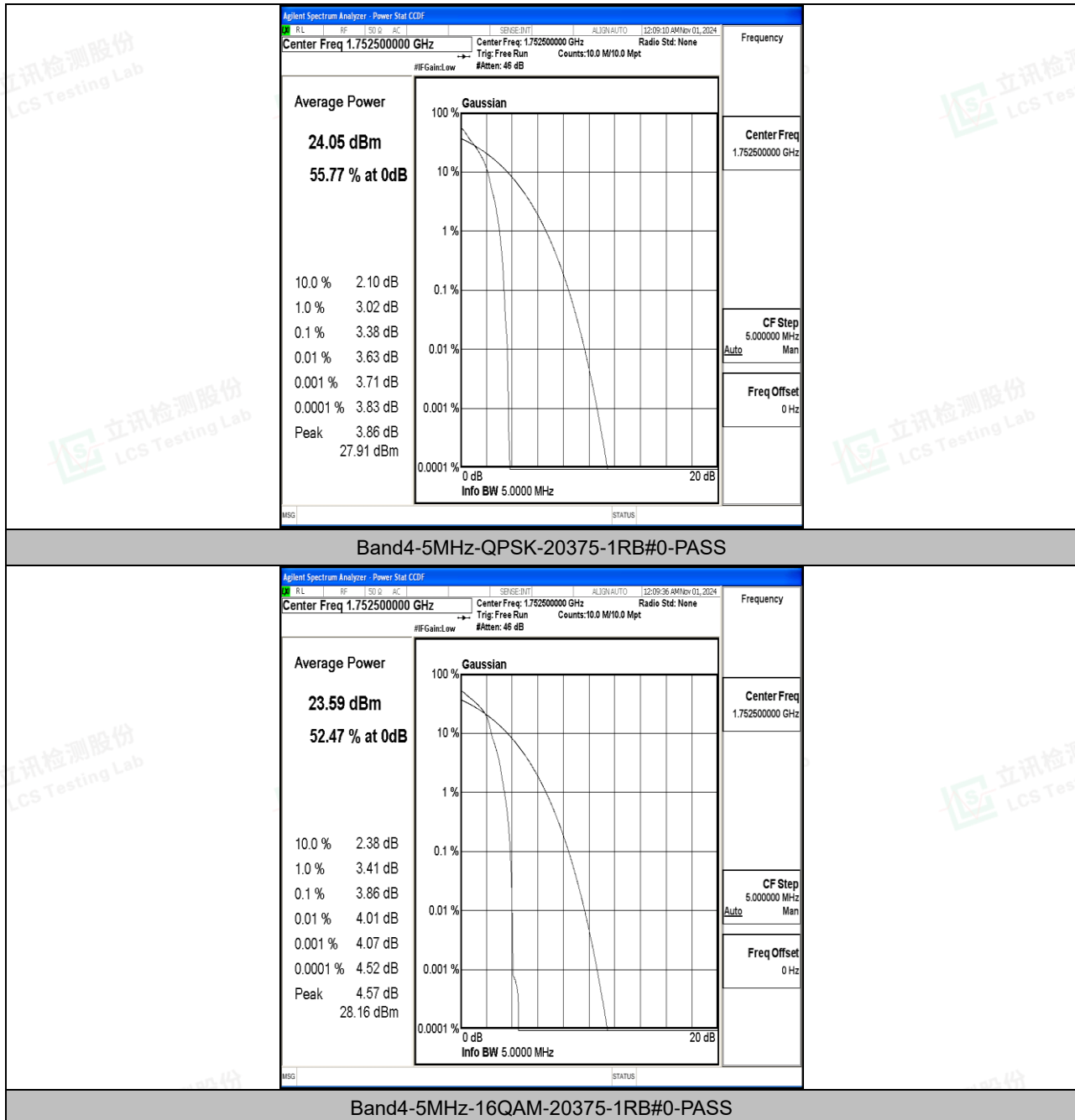


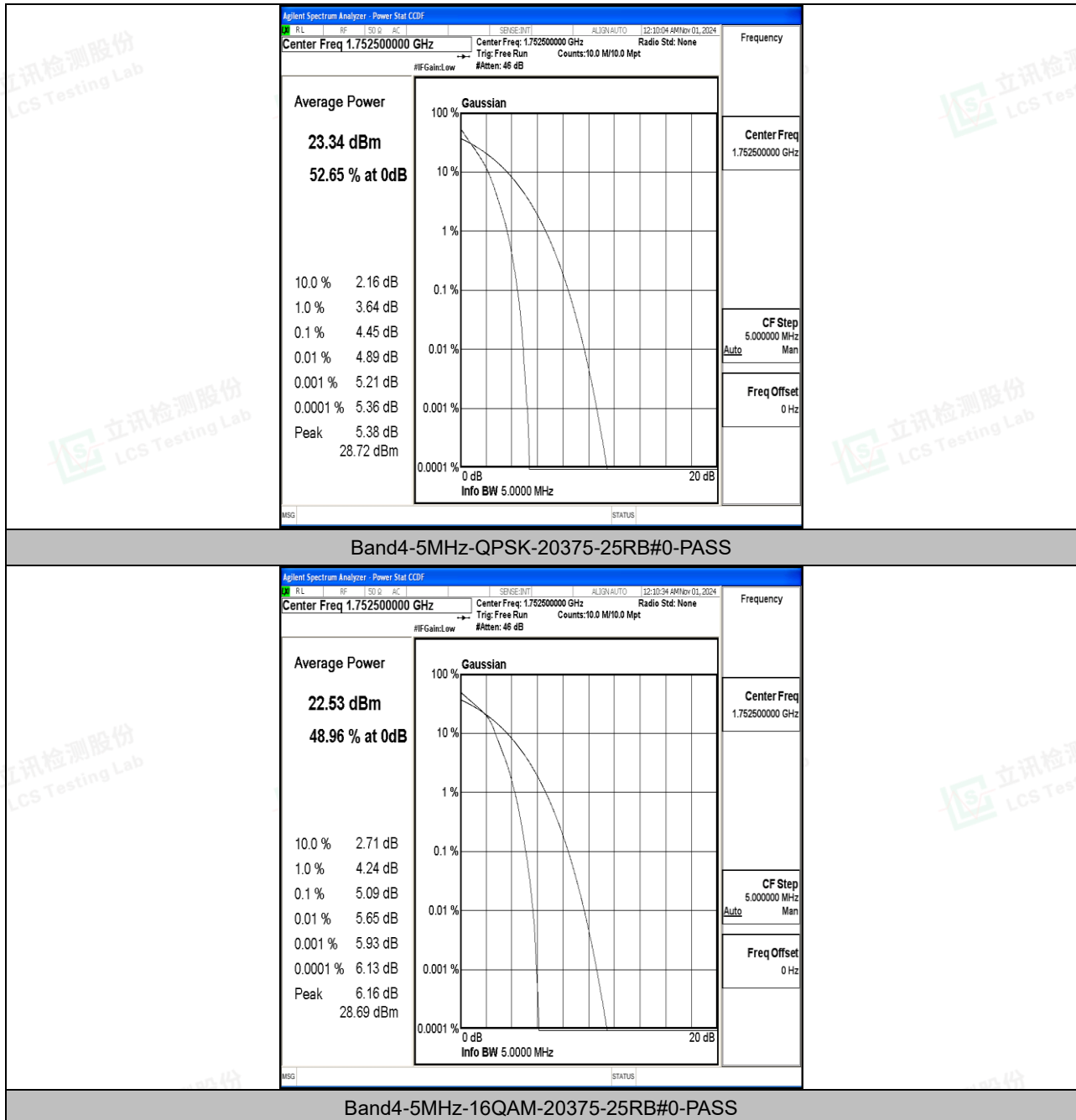


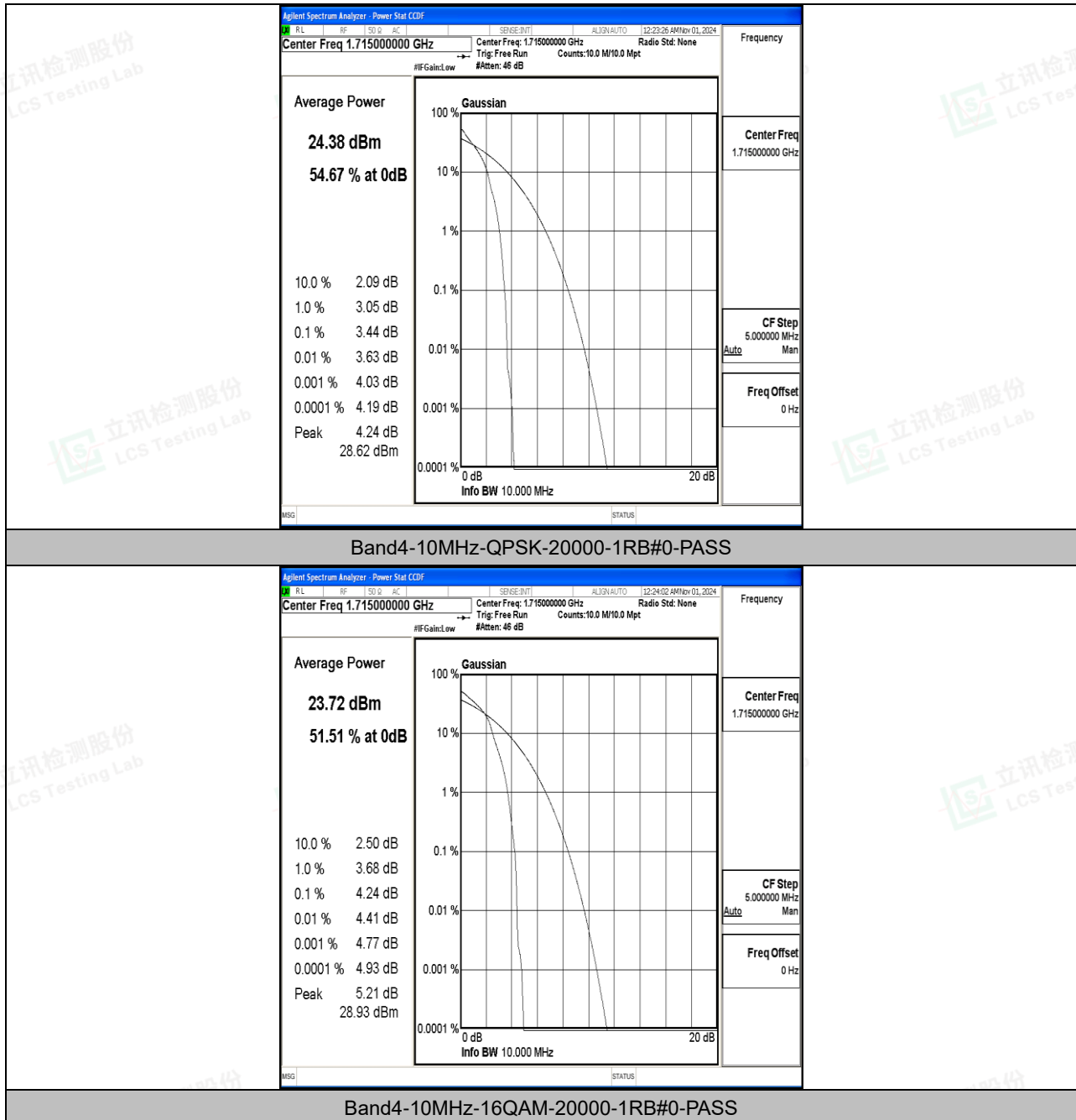


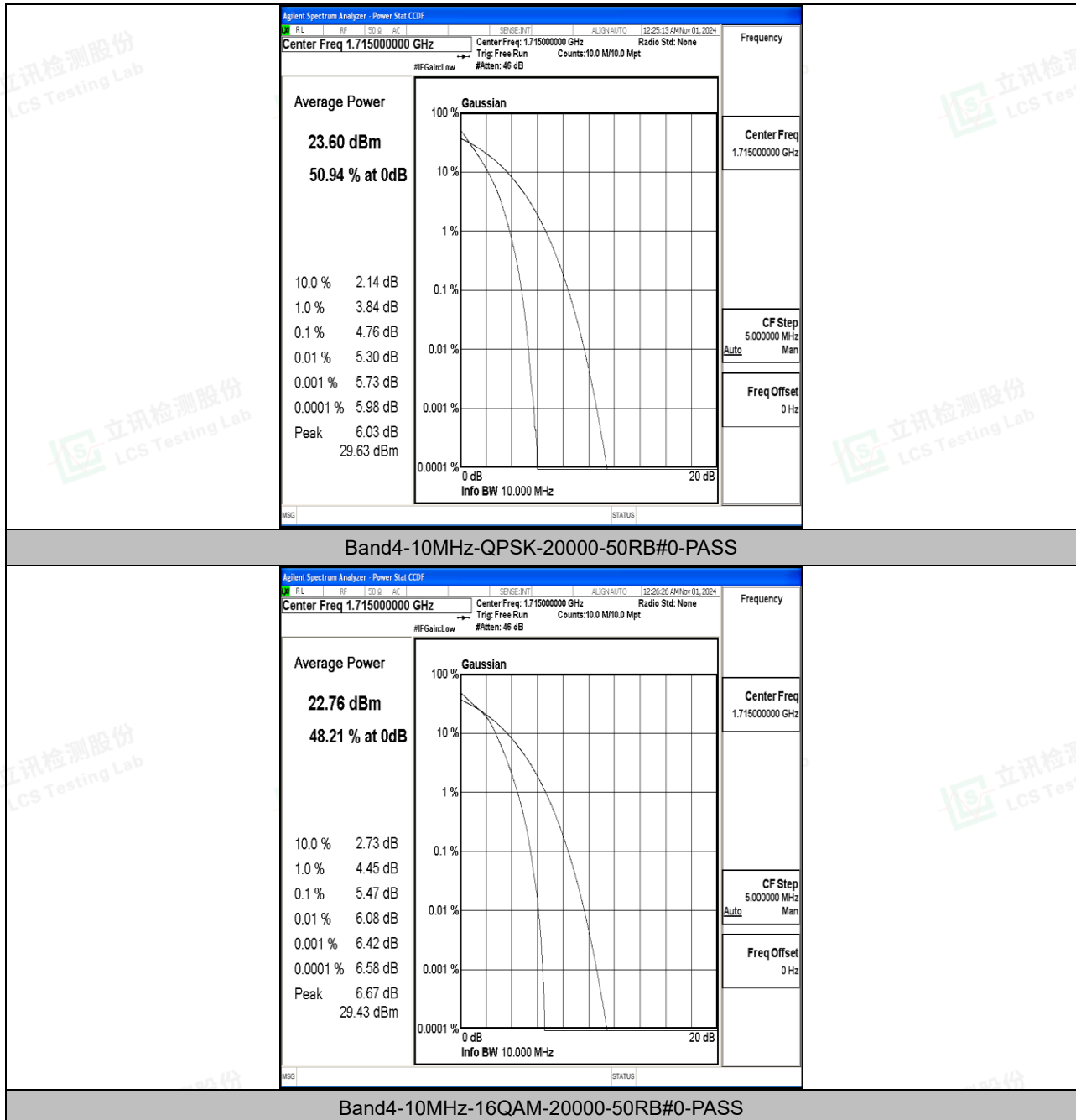


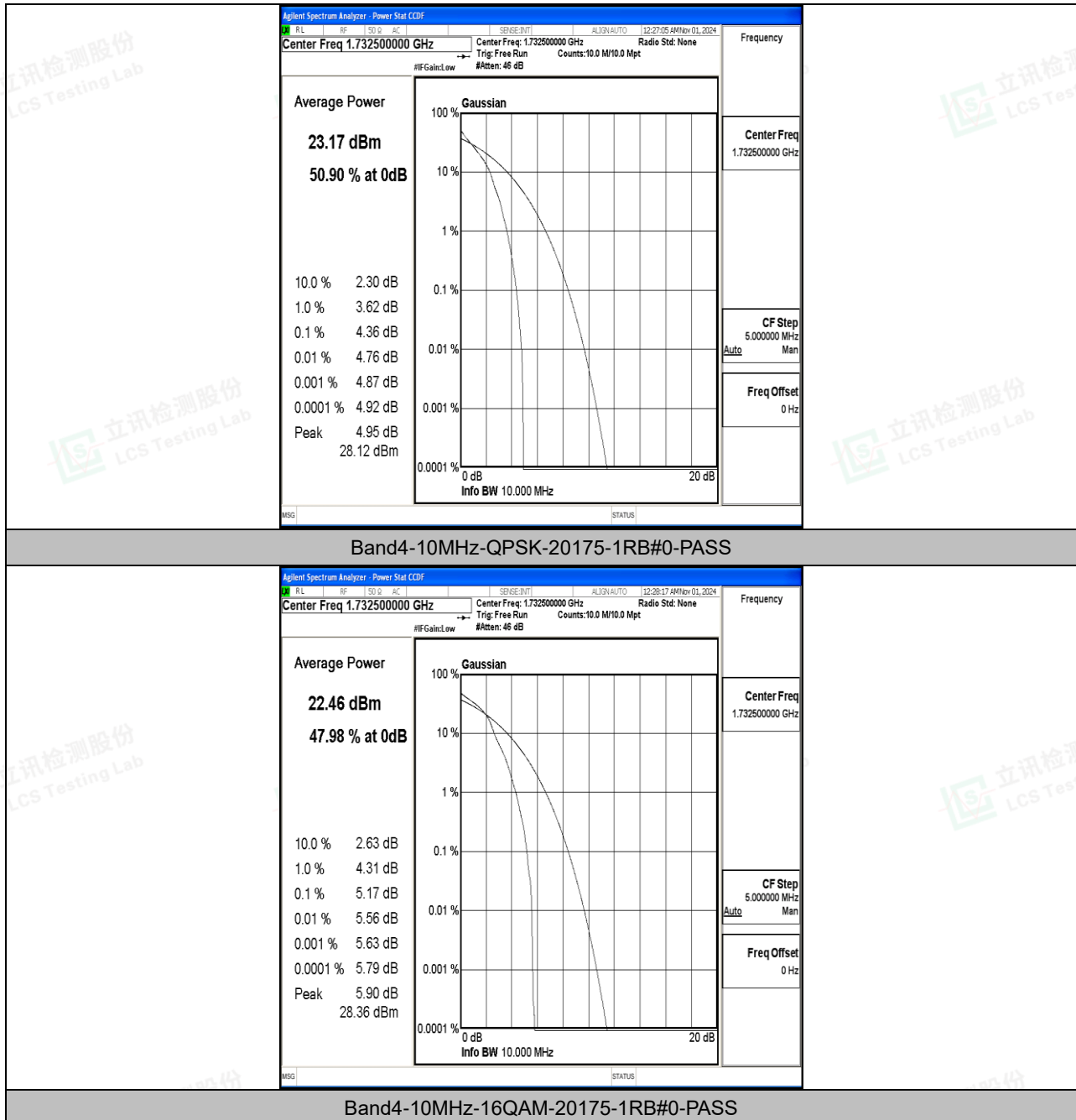


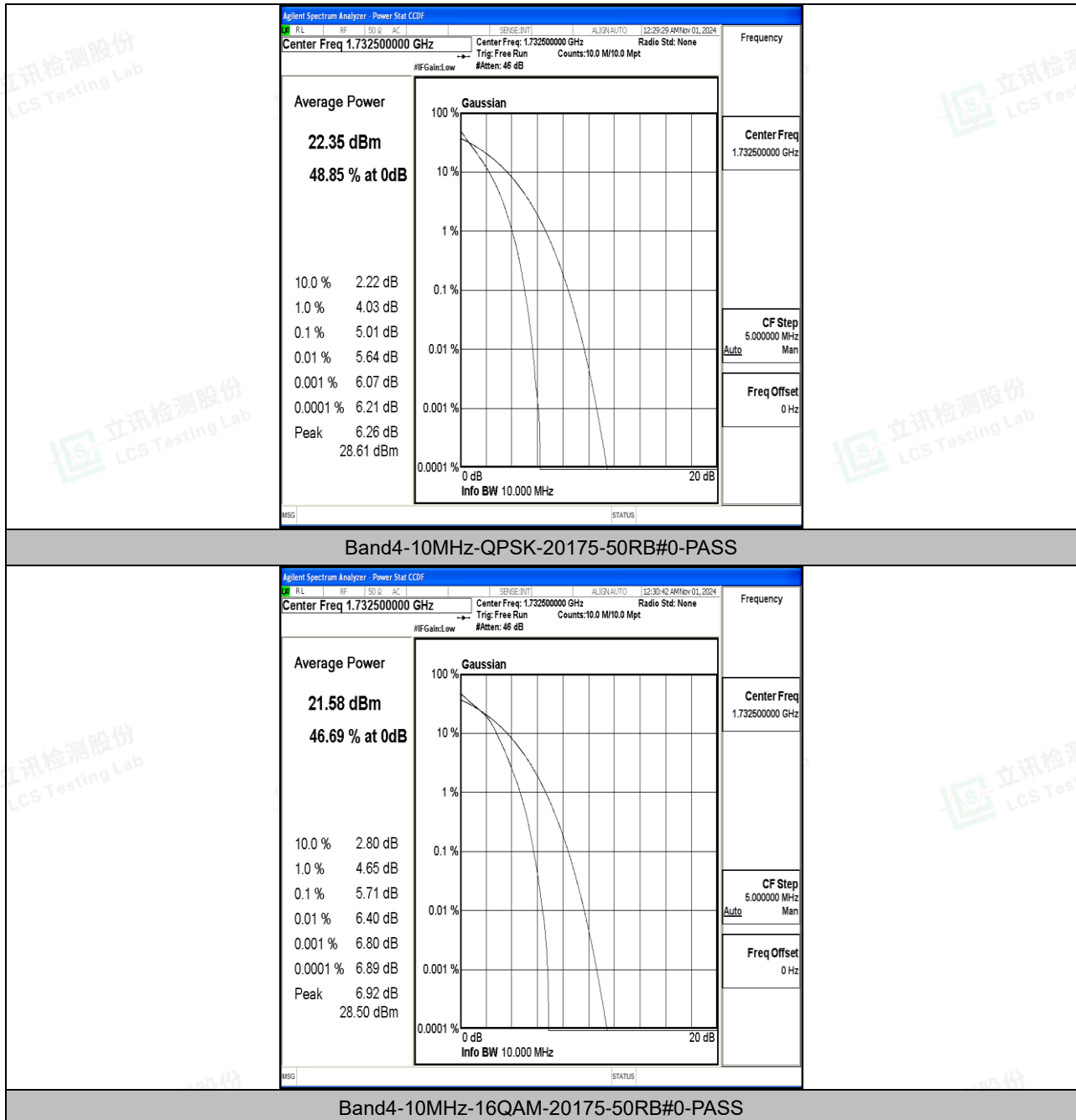


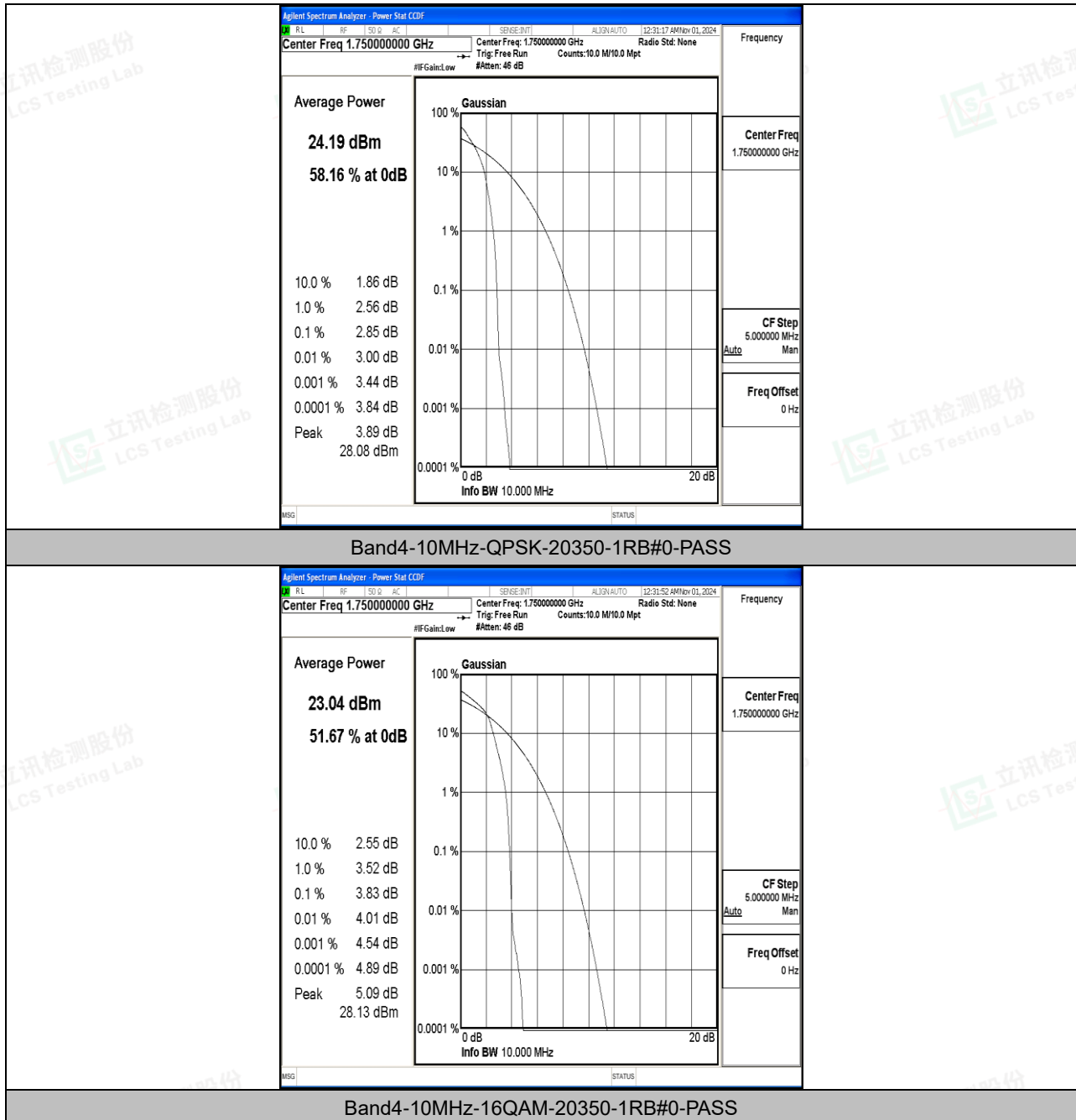


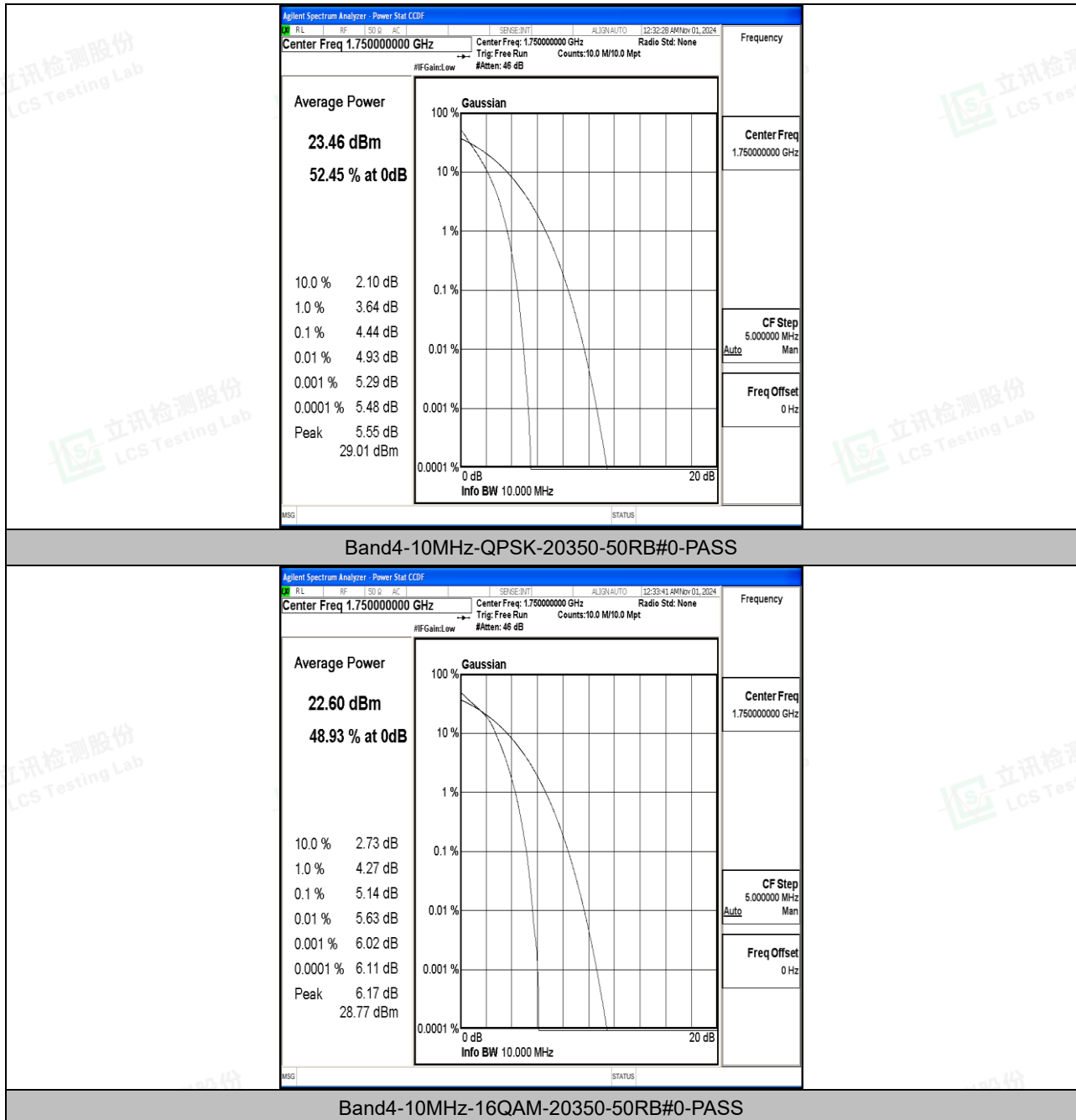


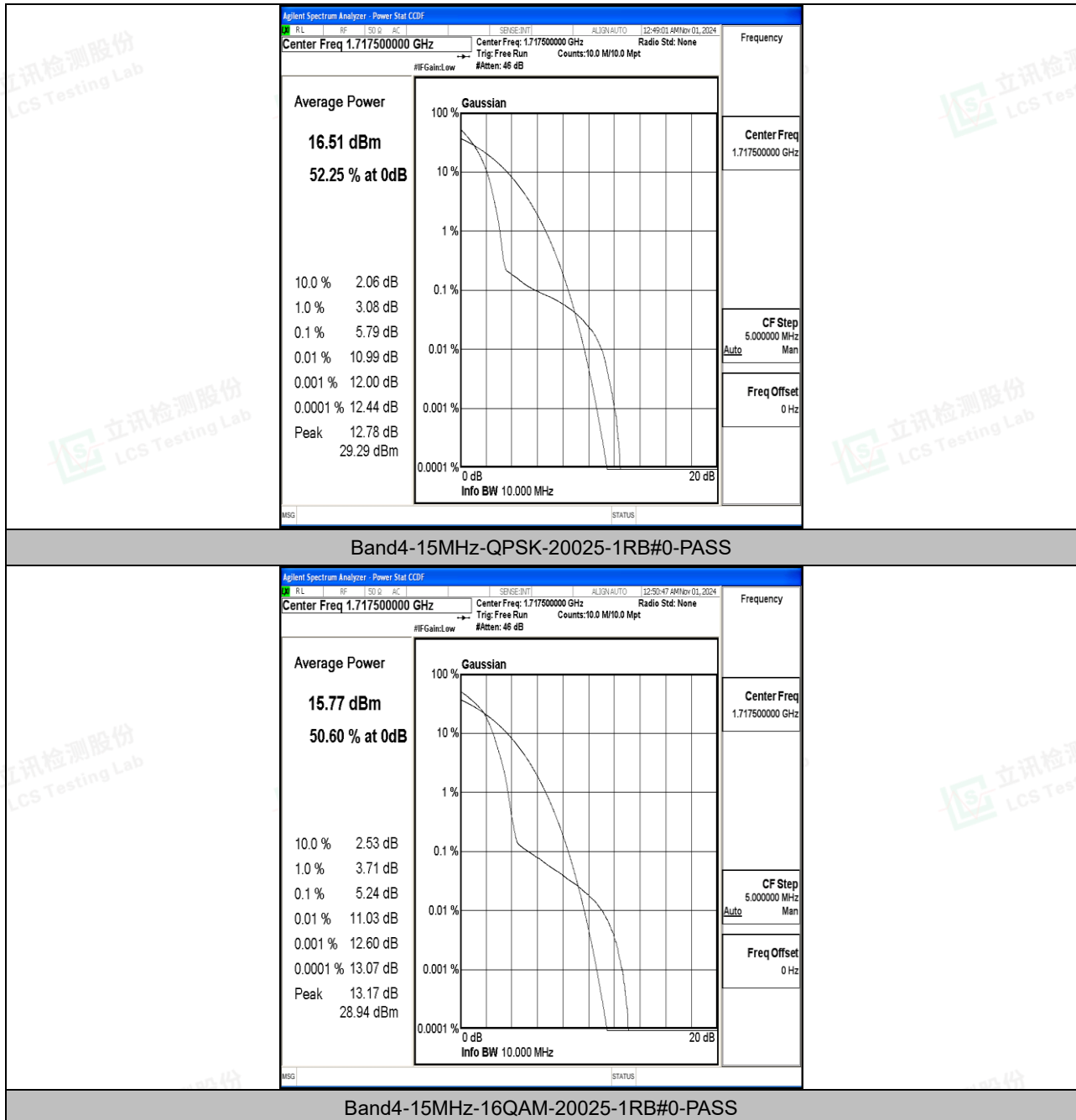


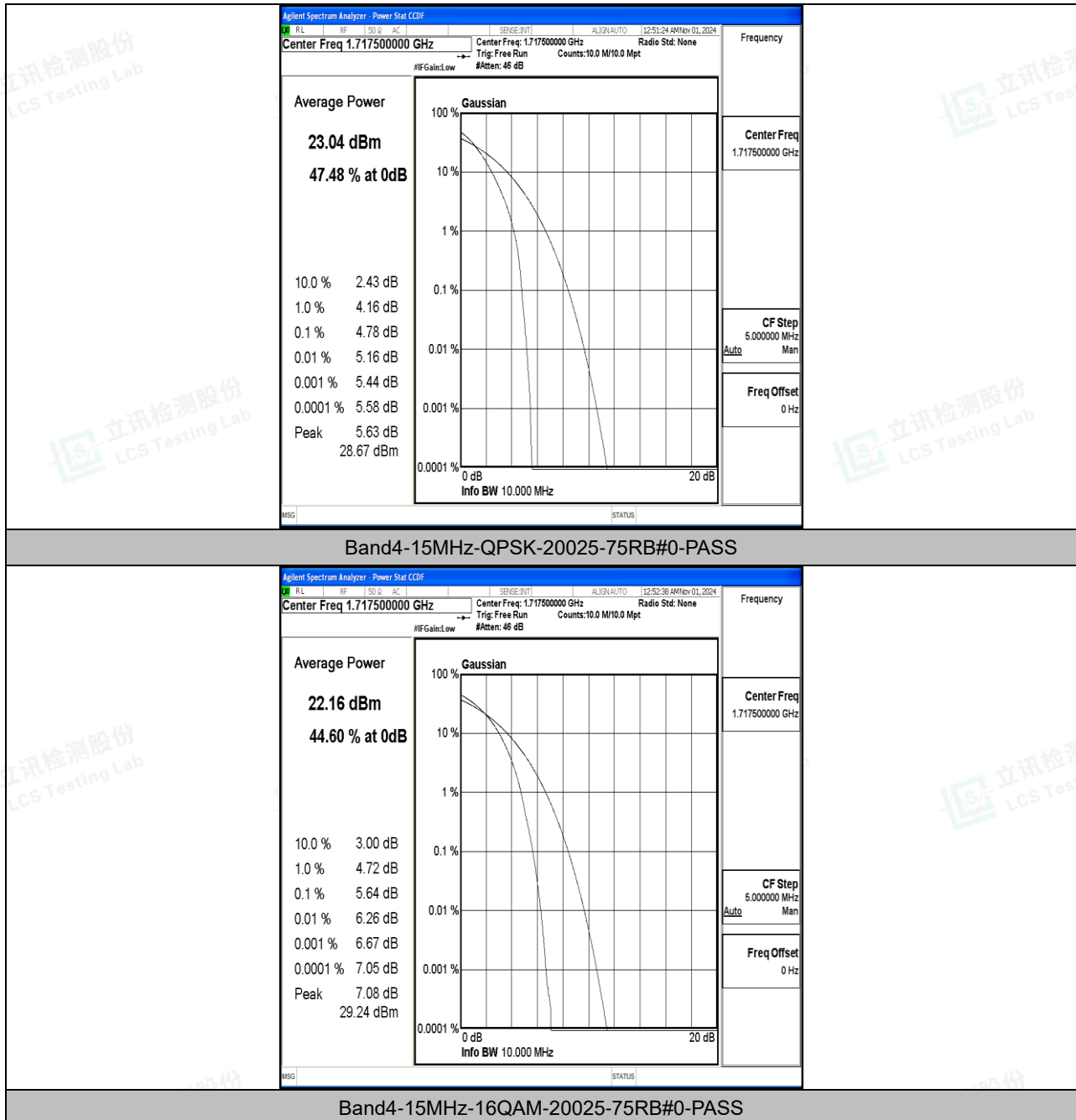


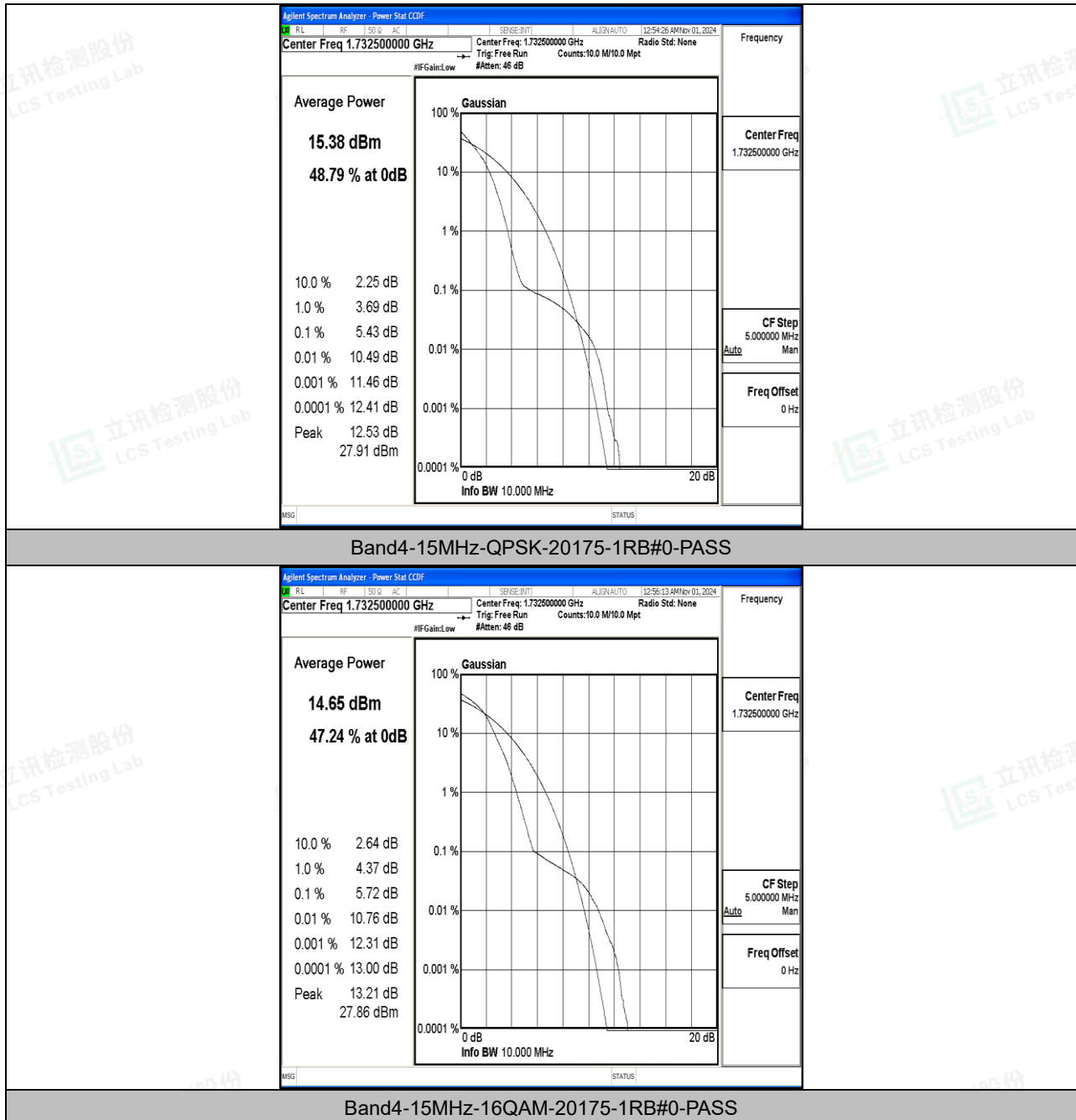


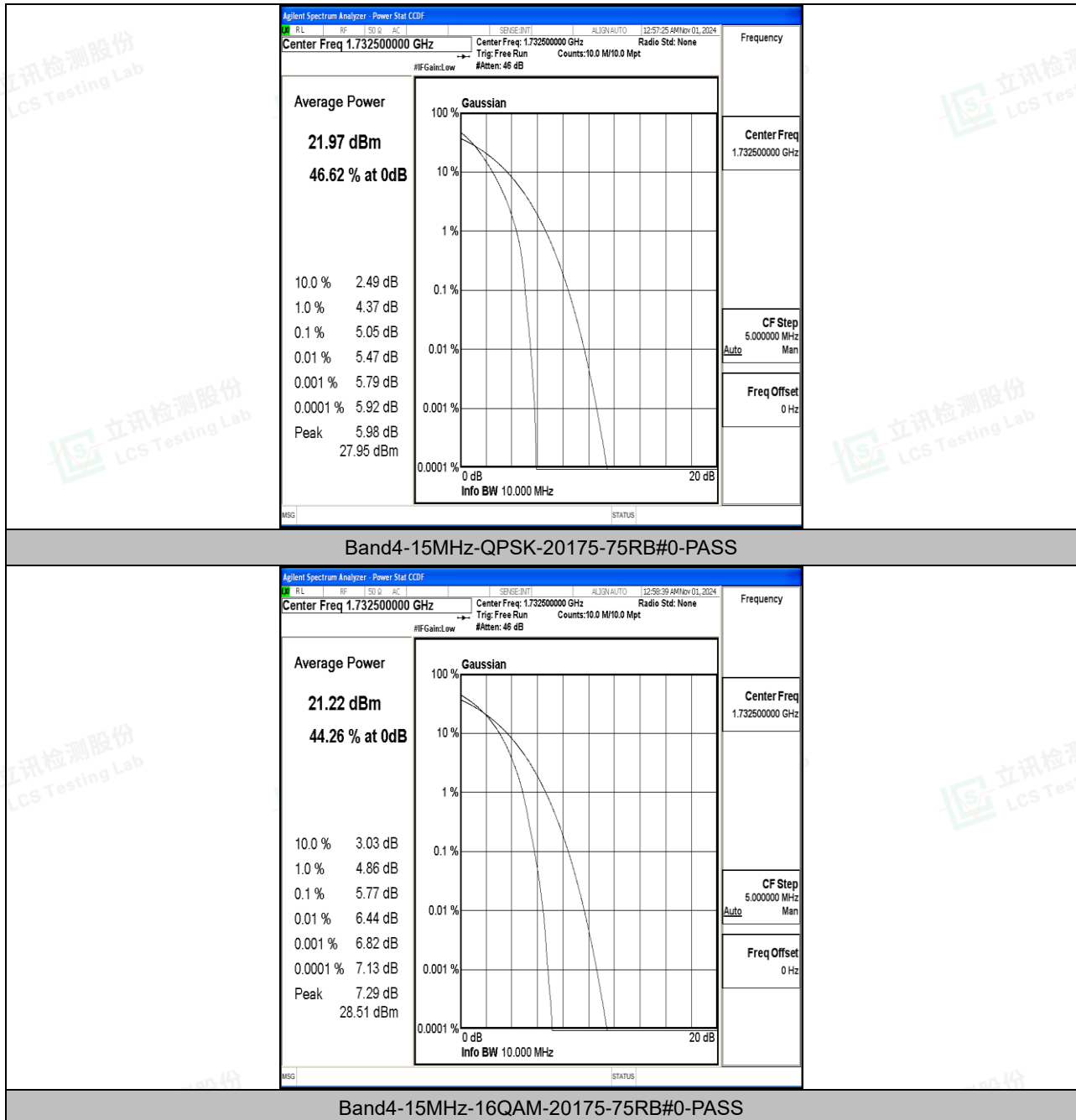


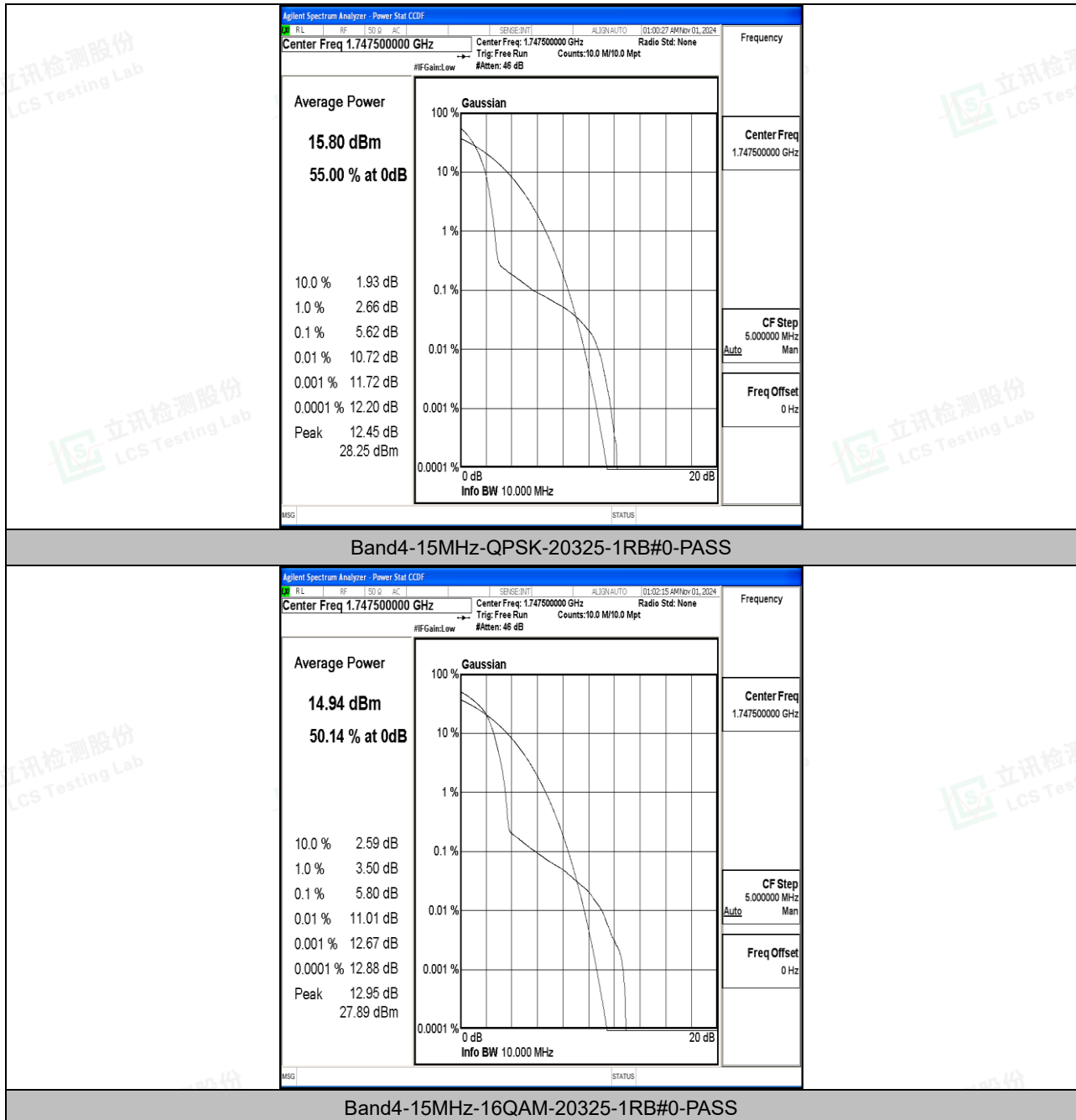


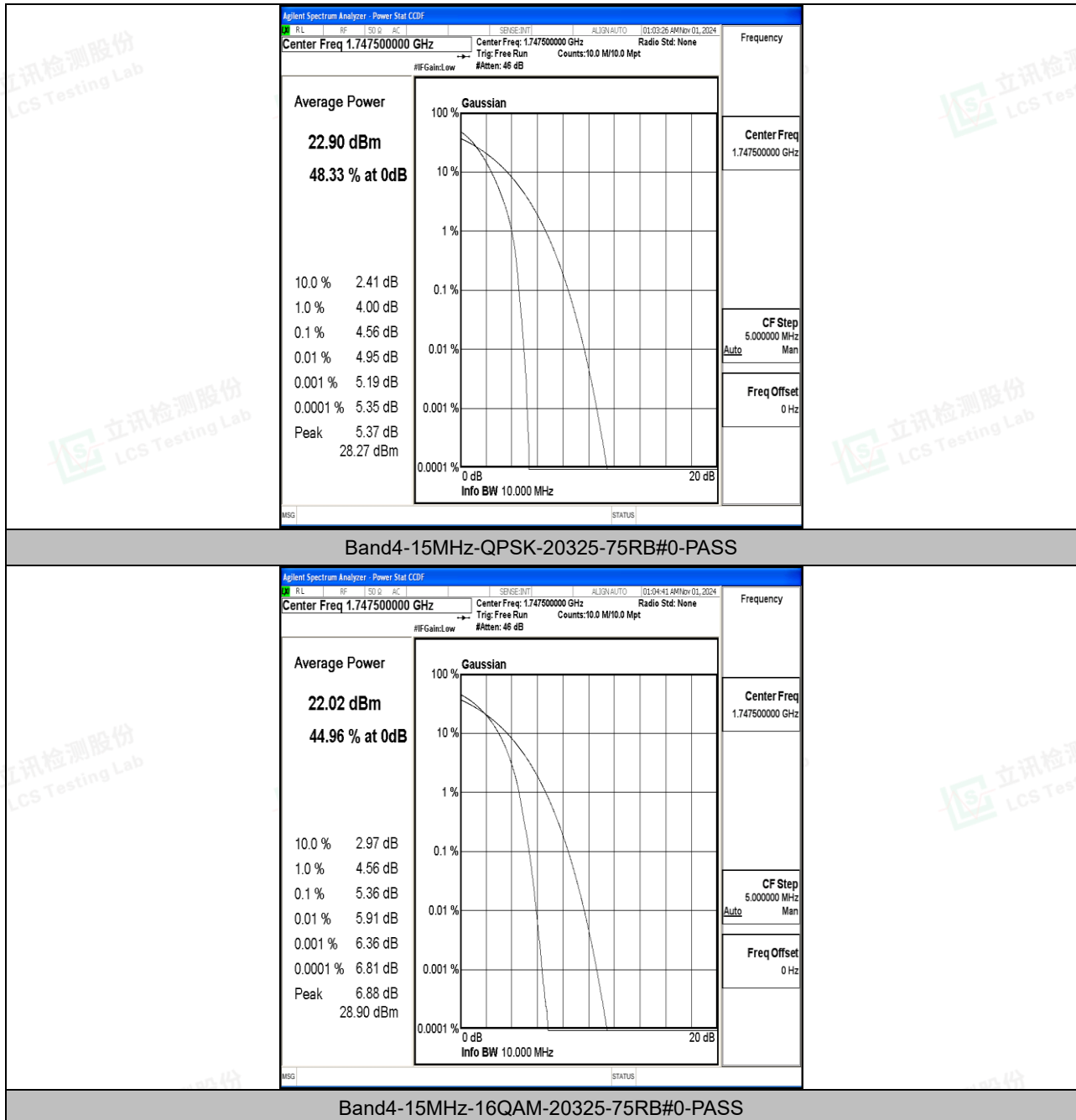


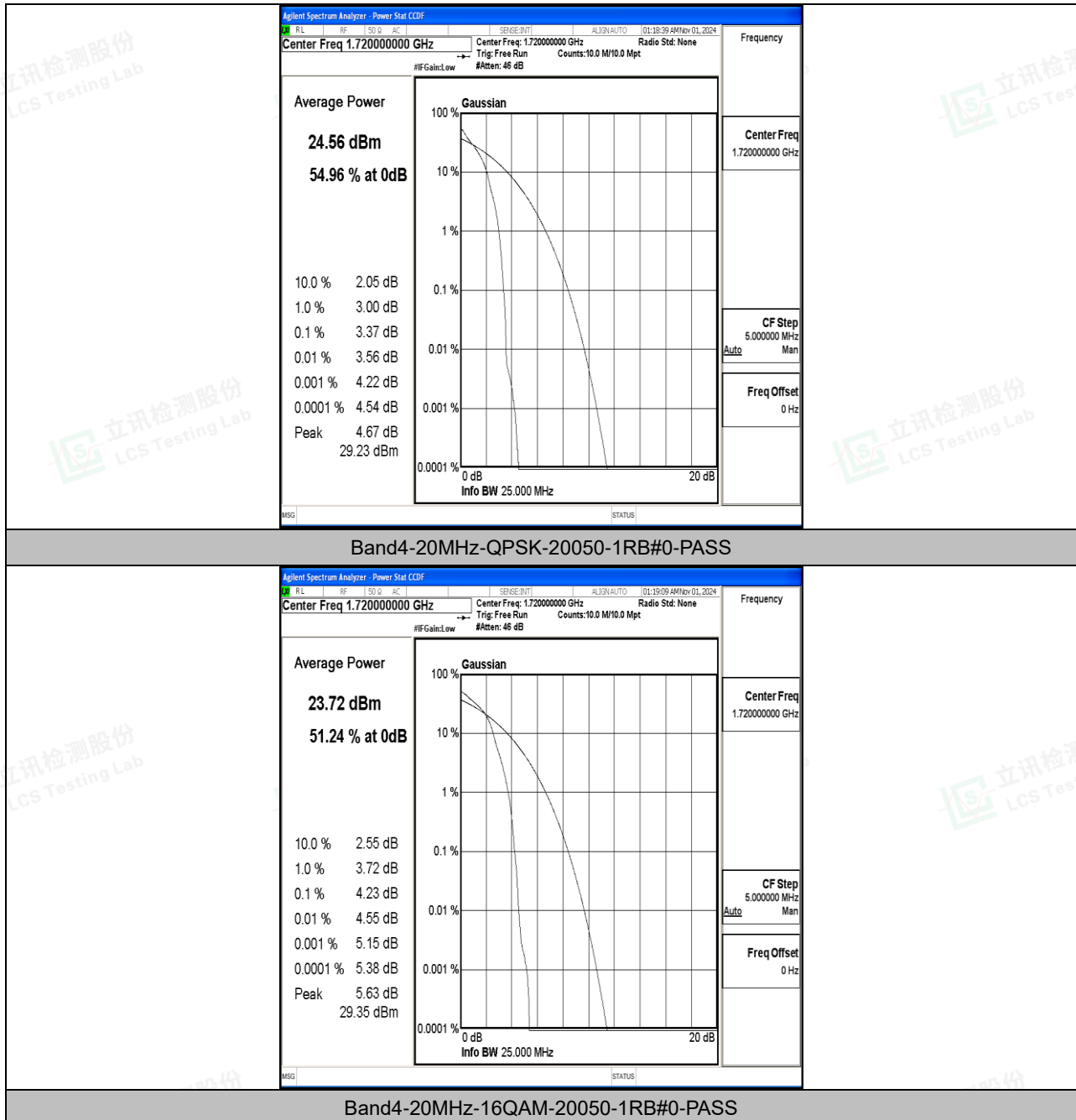


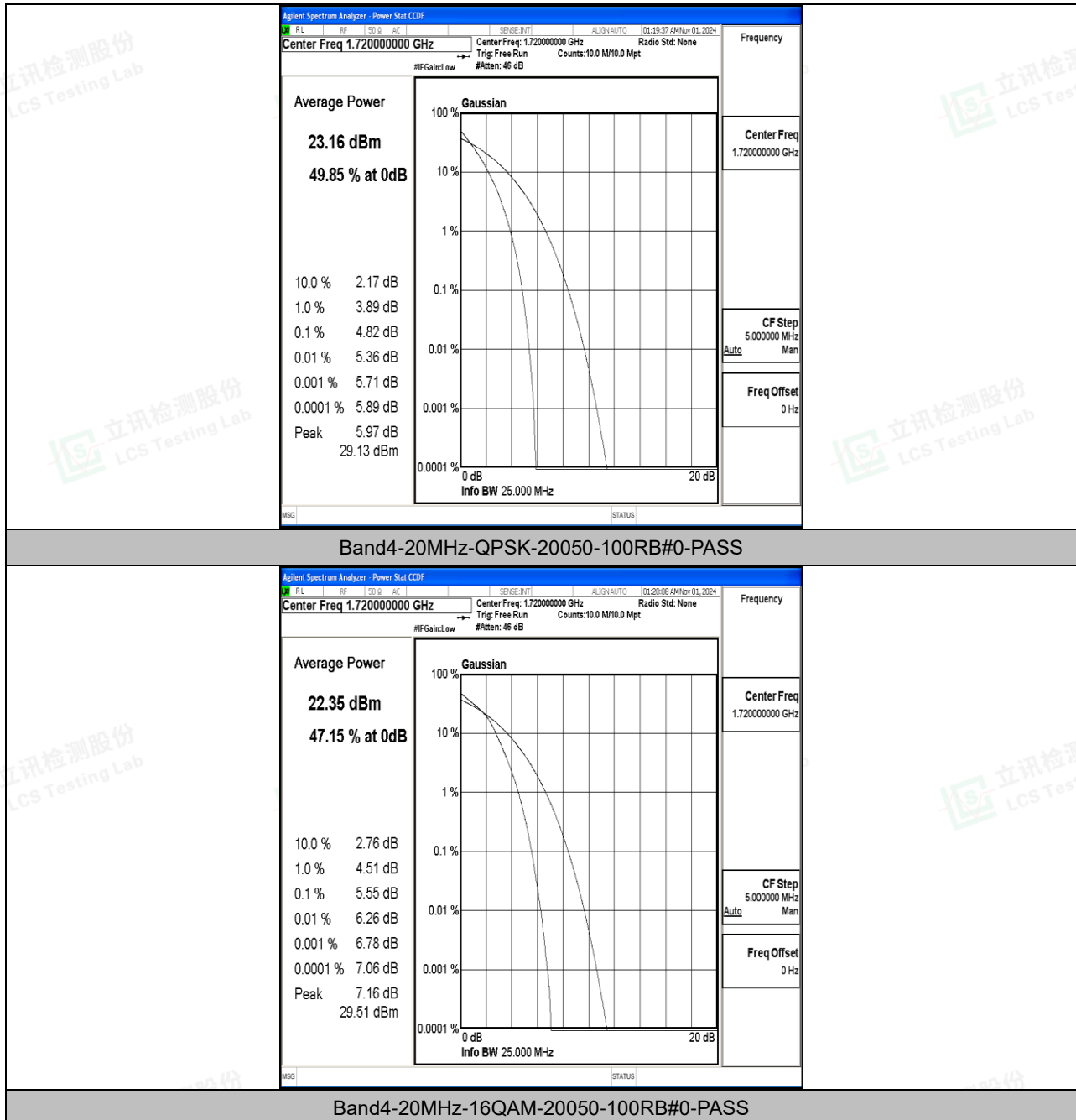


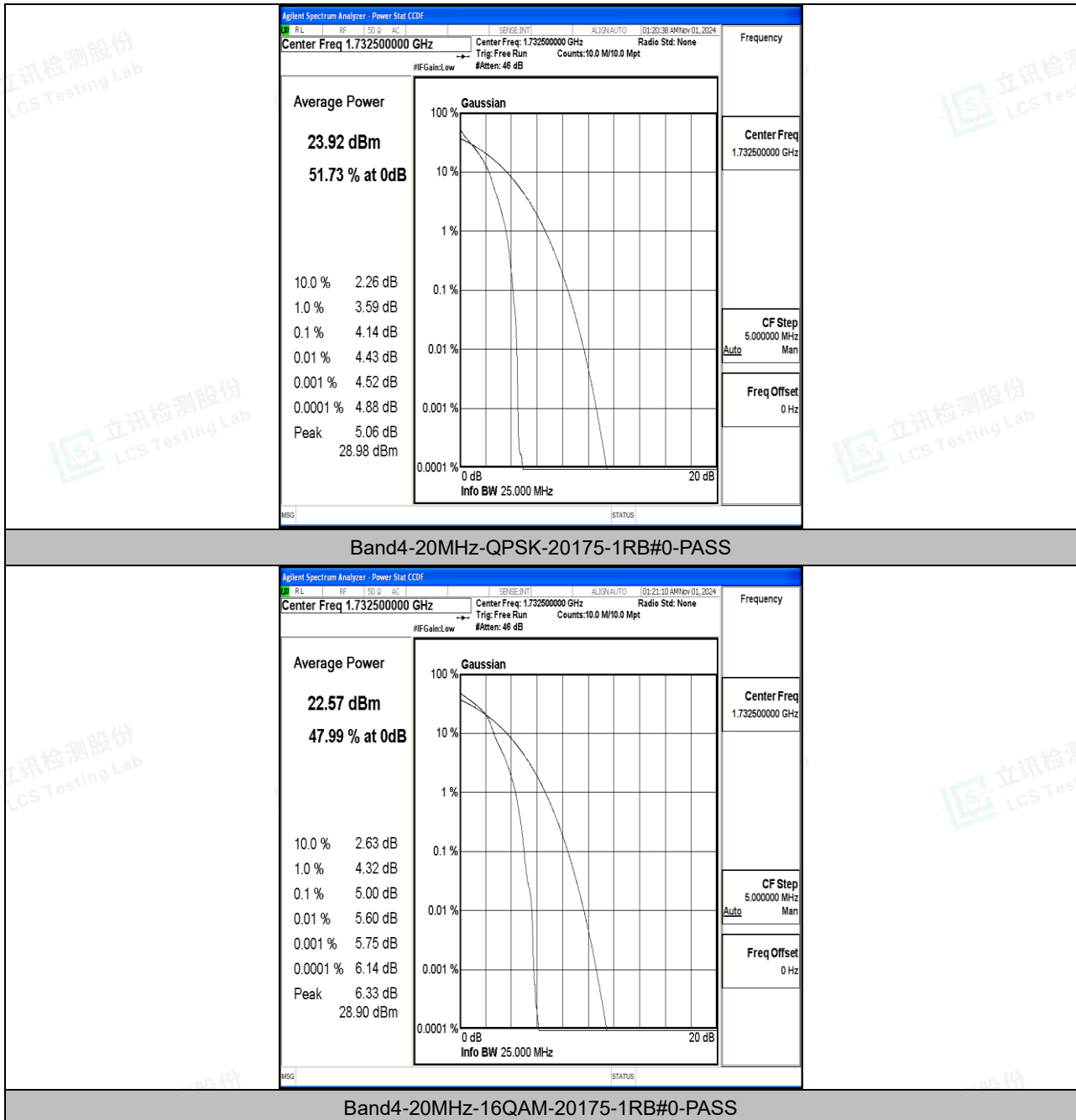


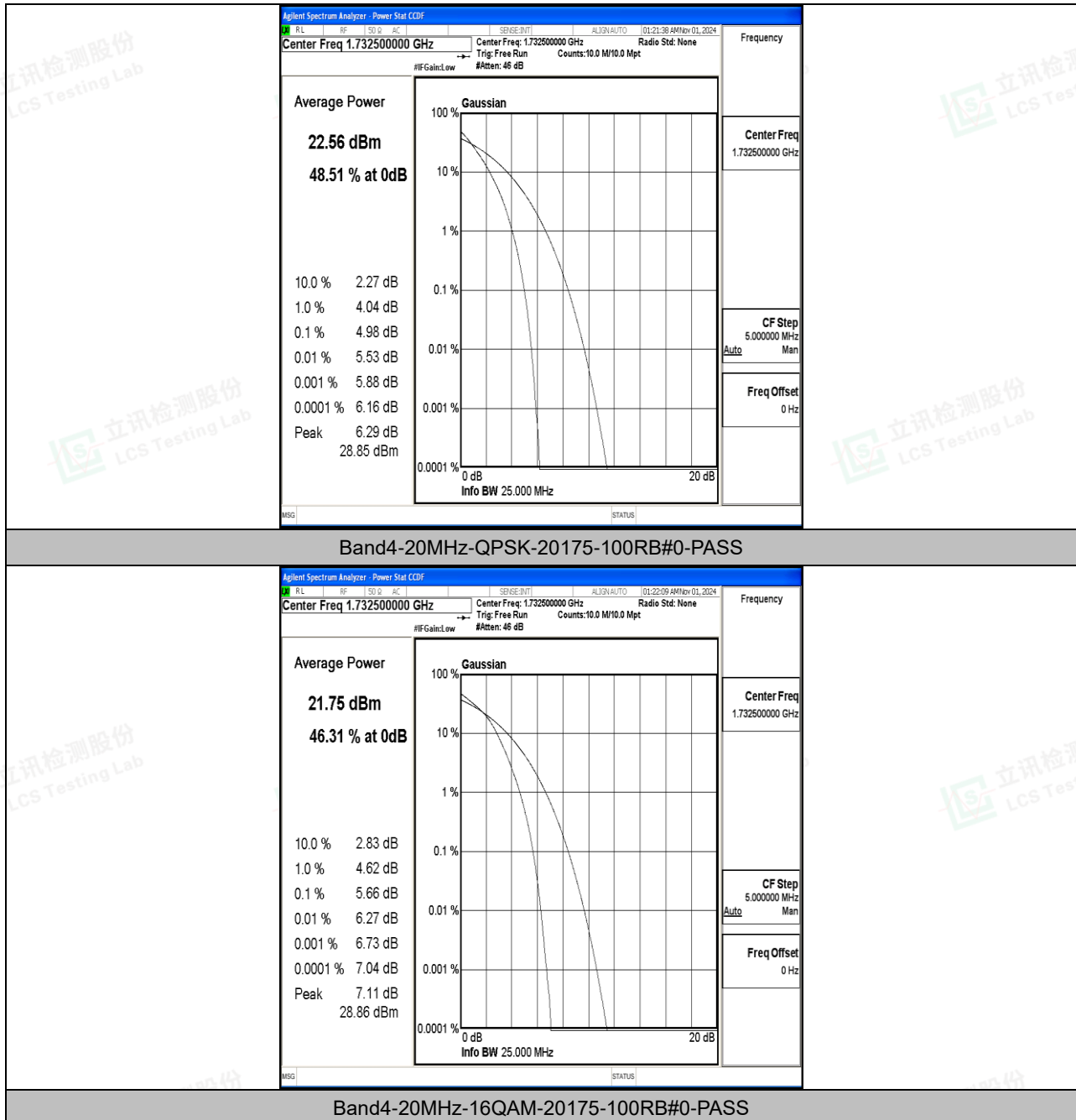


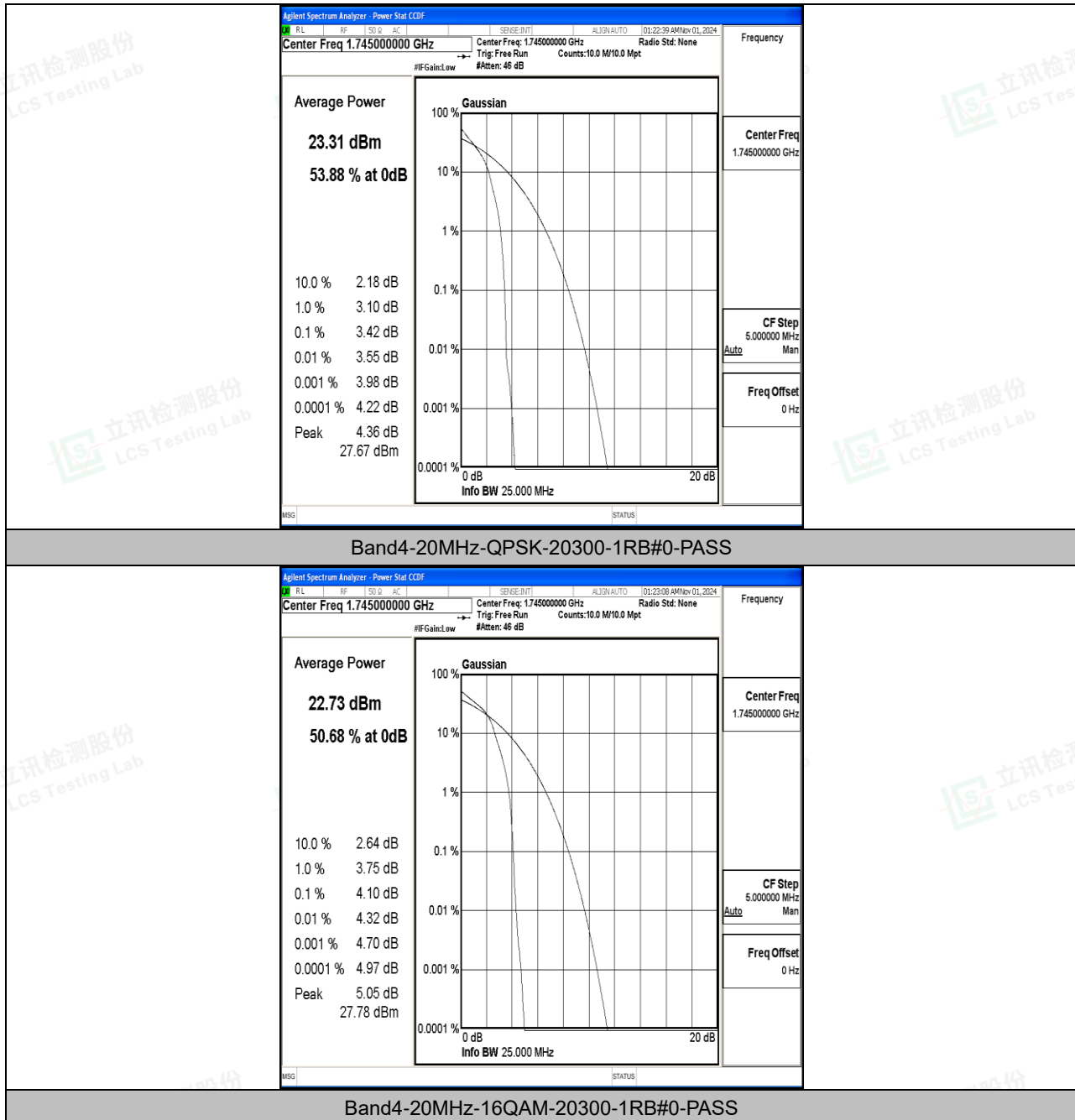


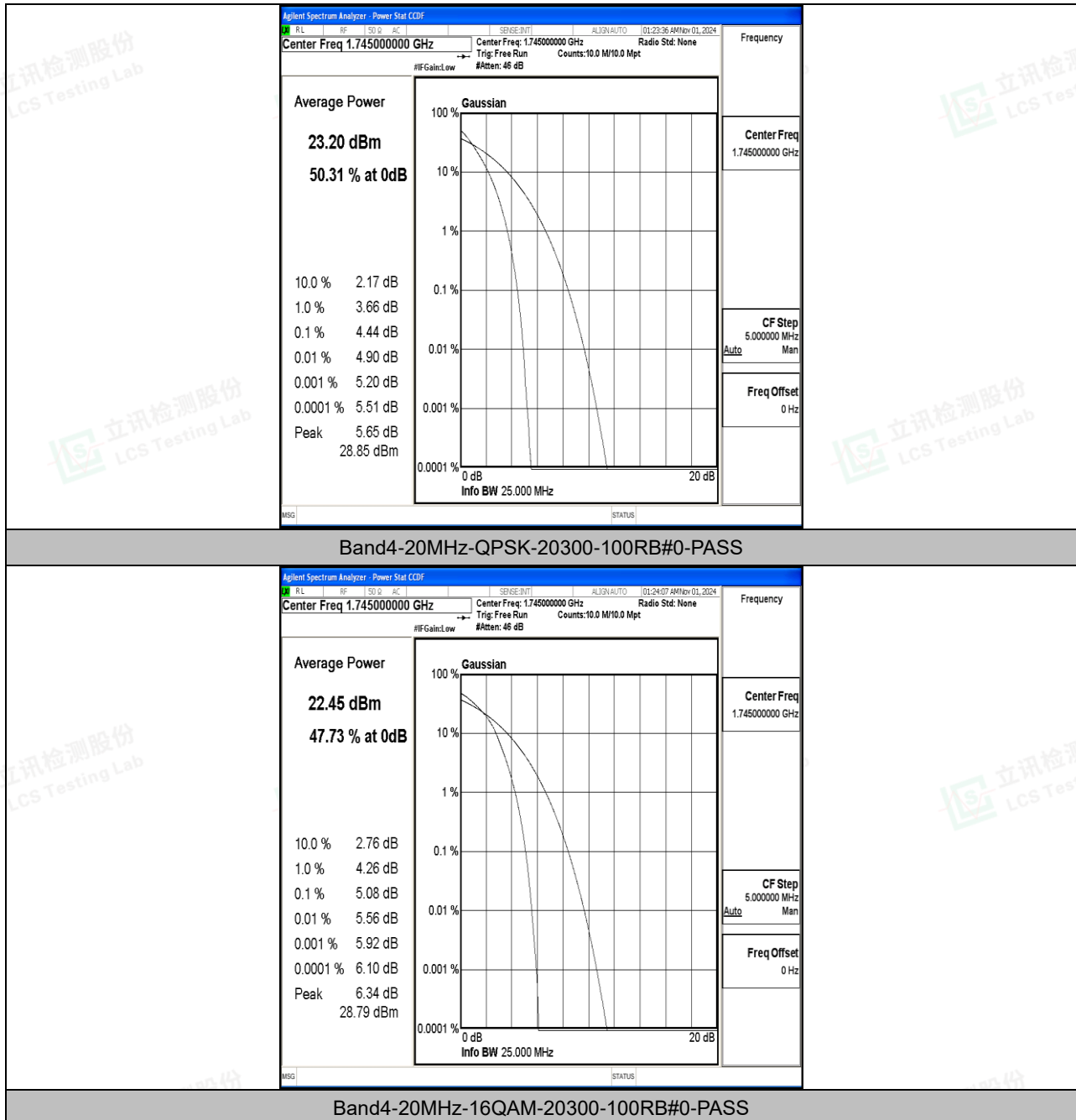














B.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.1033	1.316	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0972	1.397	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0970	1.277	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1096	1.287	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1043	1.340	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1043	1.320	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7220	3.344	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7184	3.135	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7114	3.175	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7169	3.241	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7109	3.268	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7144	3.469	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5321	5.449	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5280	5.353	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5202	5.462	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5431	5.409	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5259	5.323	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5539	5.503	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0012	9.959	PASS
Band4	10MHz	16QAM	20000	50RB#0	8.9974	10.27	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0356	10.15	PASS
Band4	10MHz	16QAM	20175	50RB#0	9.0354	10.02	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0064	10.45	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0110	10.05	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.494	15.41	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.485	14.97	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.584	15.65	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.580	14.90	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.477	15.97	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.518	15.27	PASS
Band4	20MHz	QPSK	20050	100RB#0	17.977	19.92	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.013	19.90	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.127	21.00	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.106	20.50	PASS



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Scan code to check authenticity

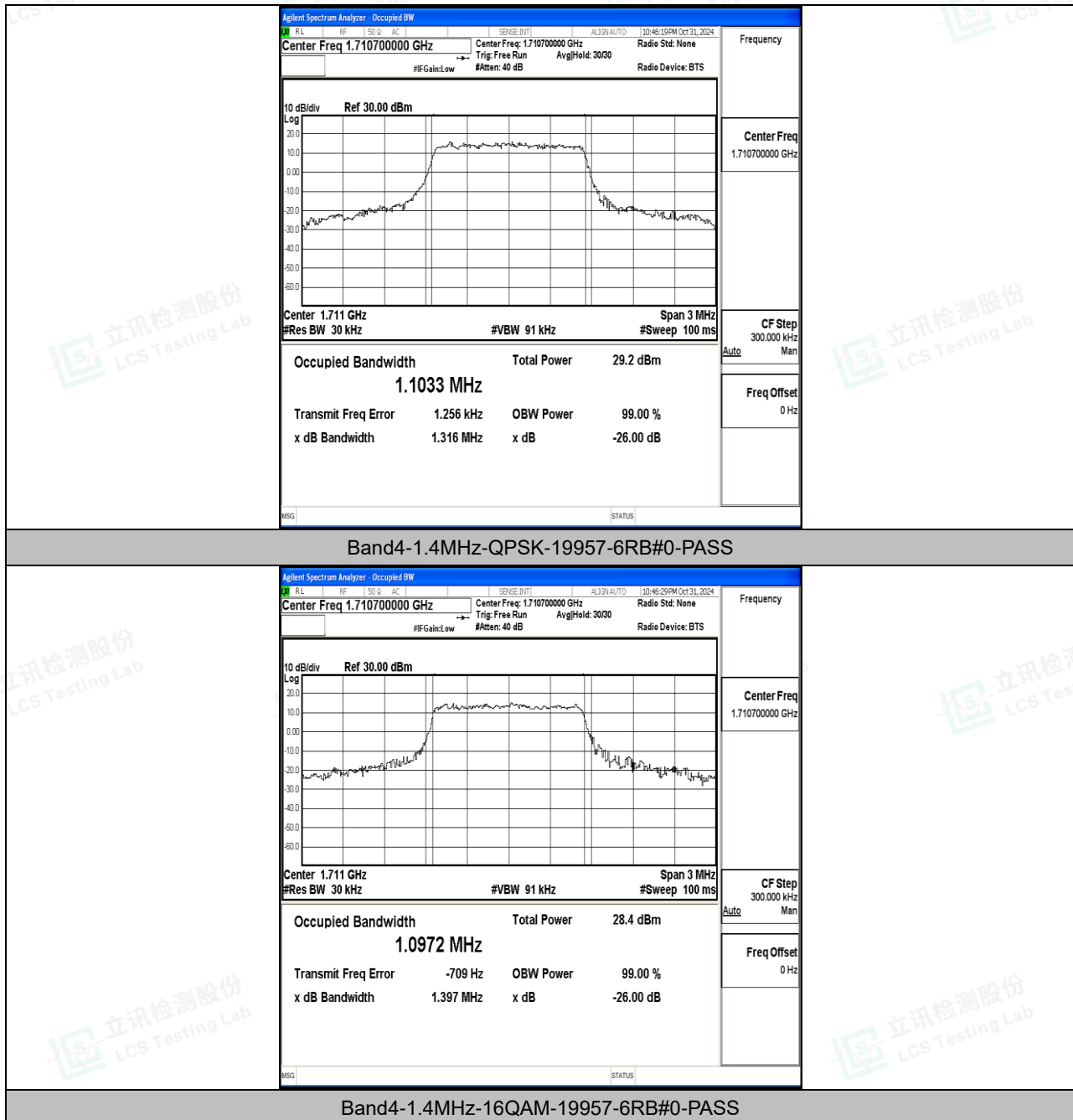


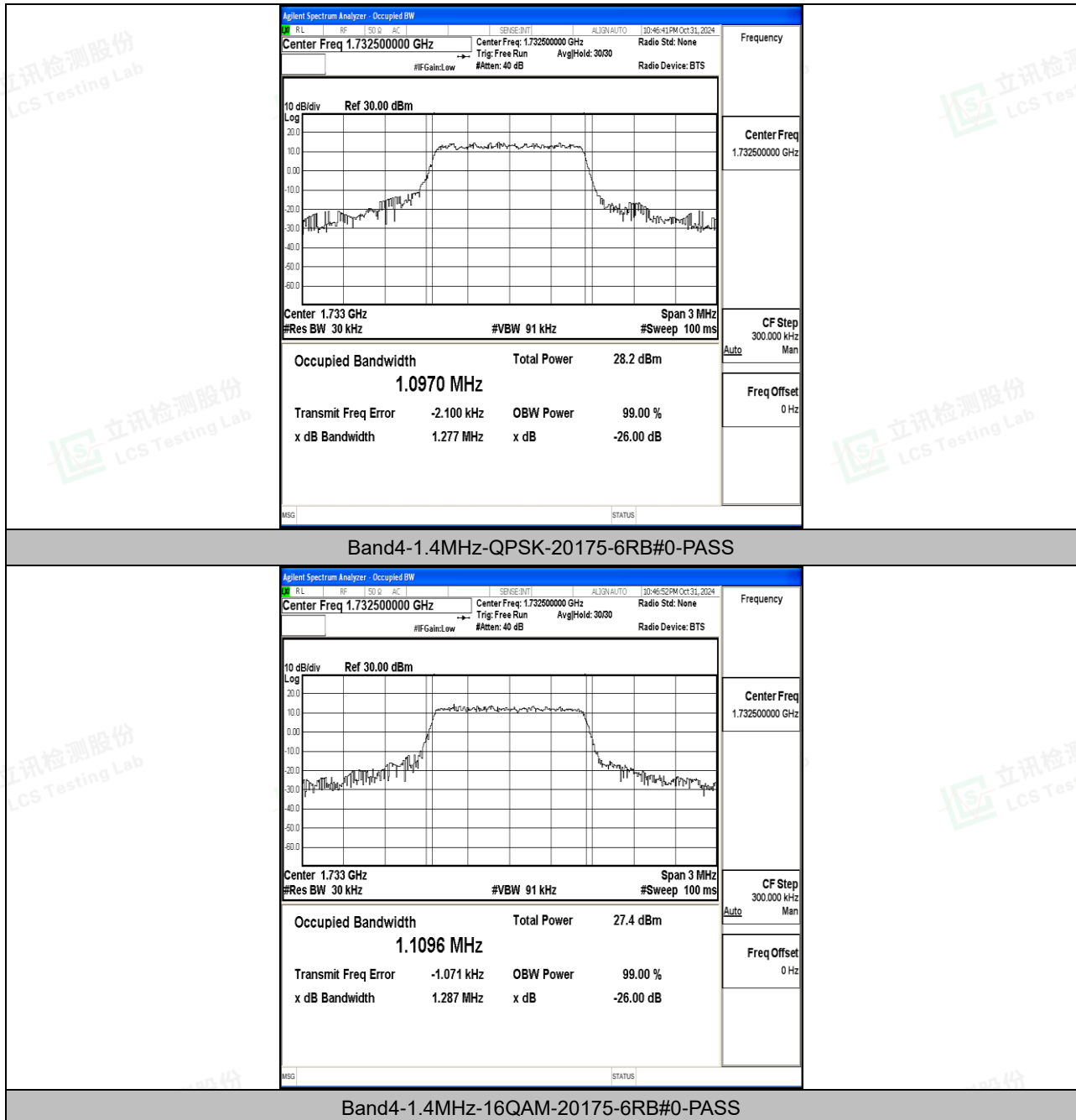
Band4	20MHz	QPSK	20300	100RB#0	18.003	20.14	PASS
Band4	20MHz	16QAM	20300	100RB#0	17.999	20.44	PASS

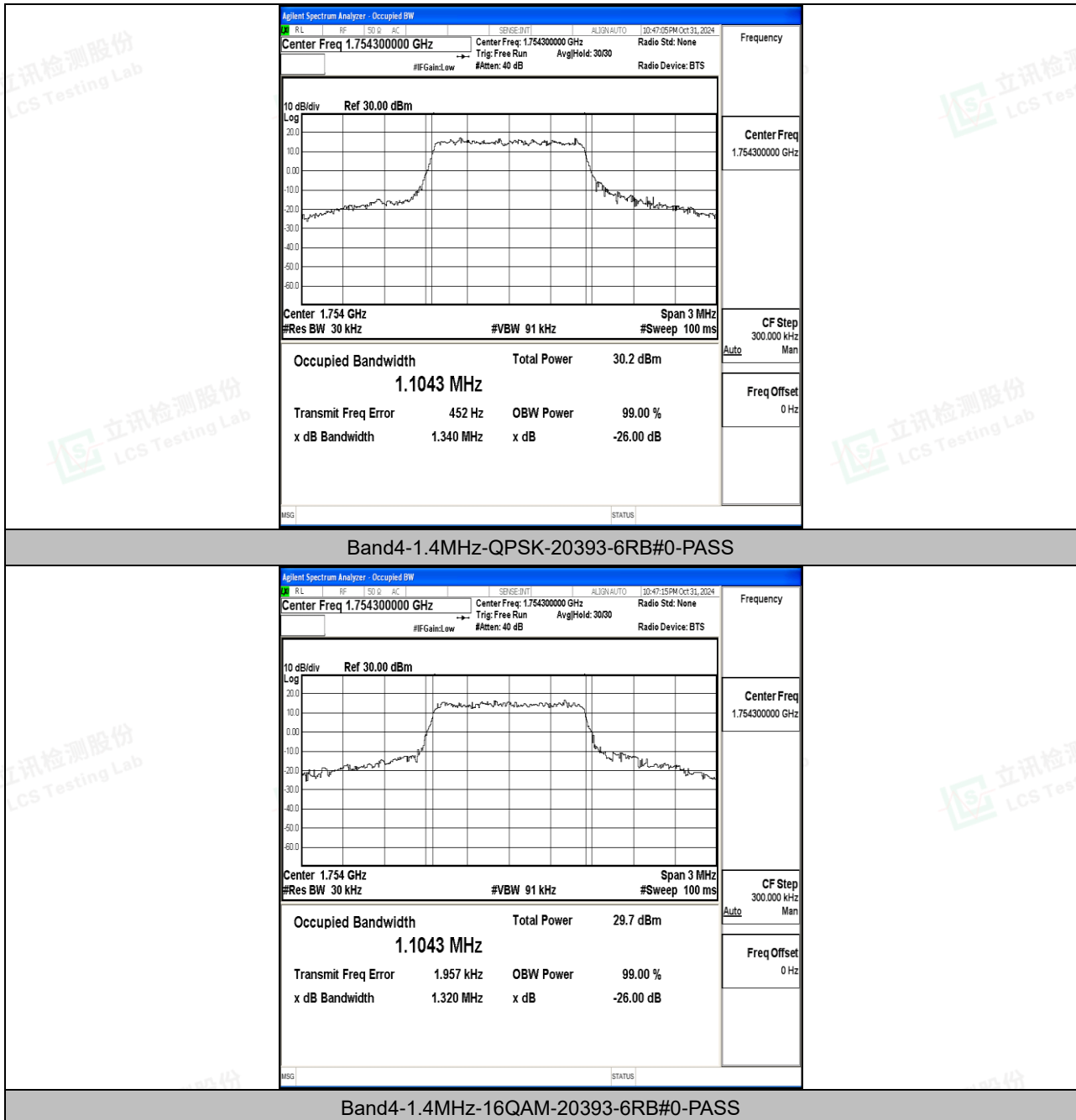


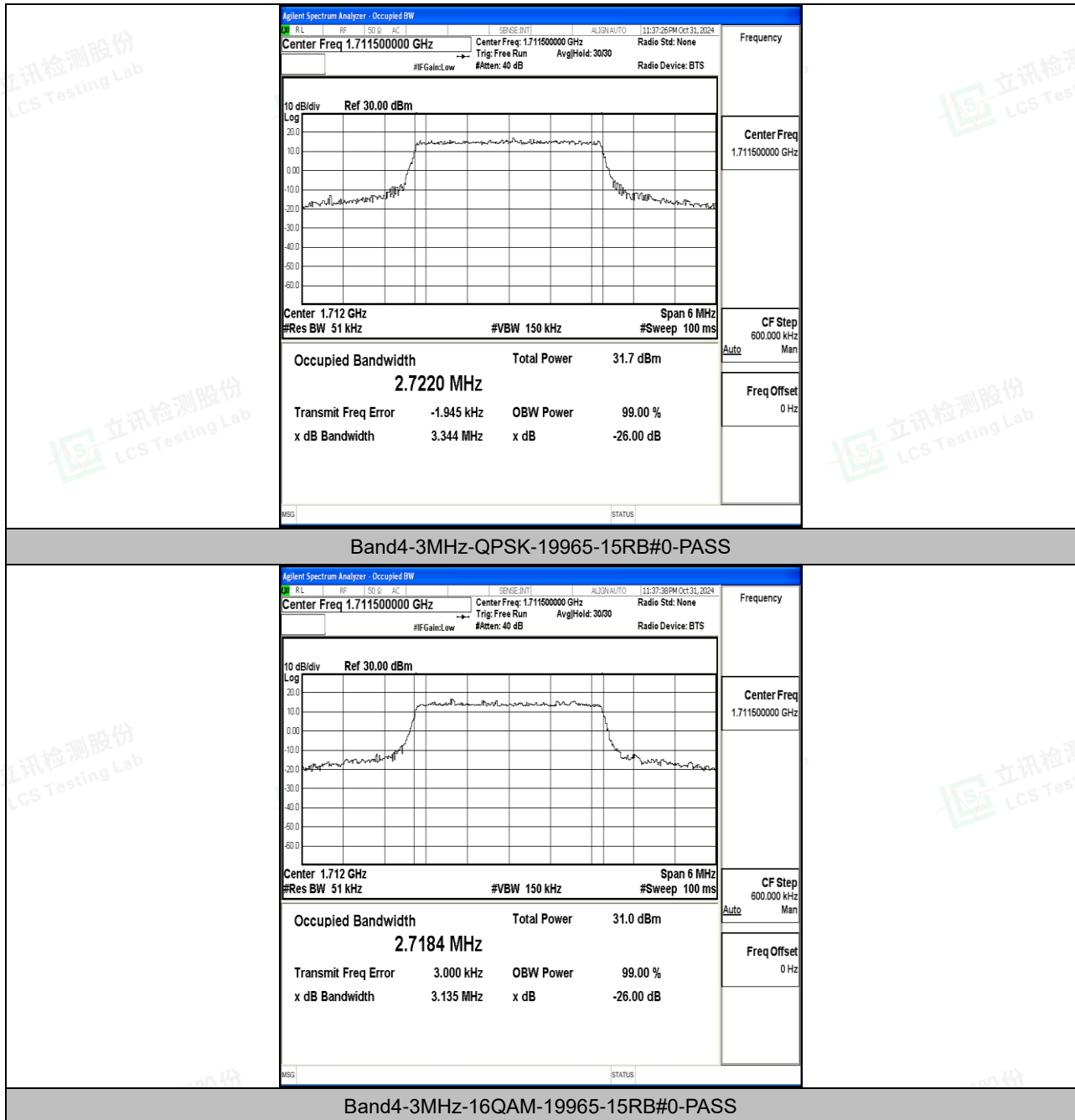


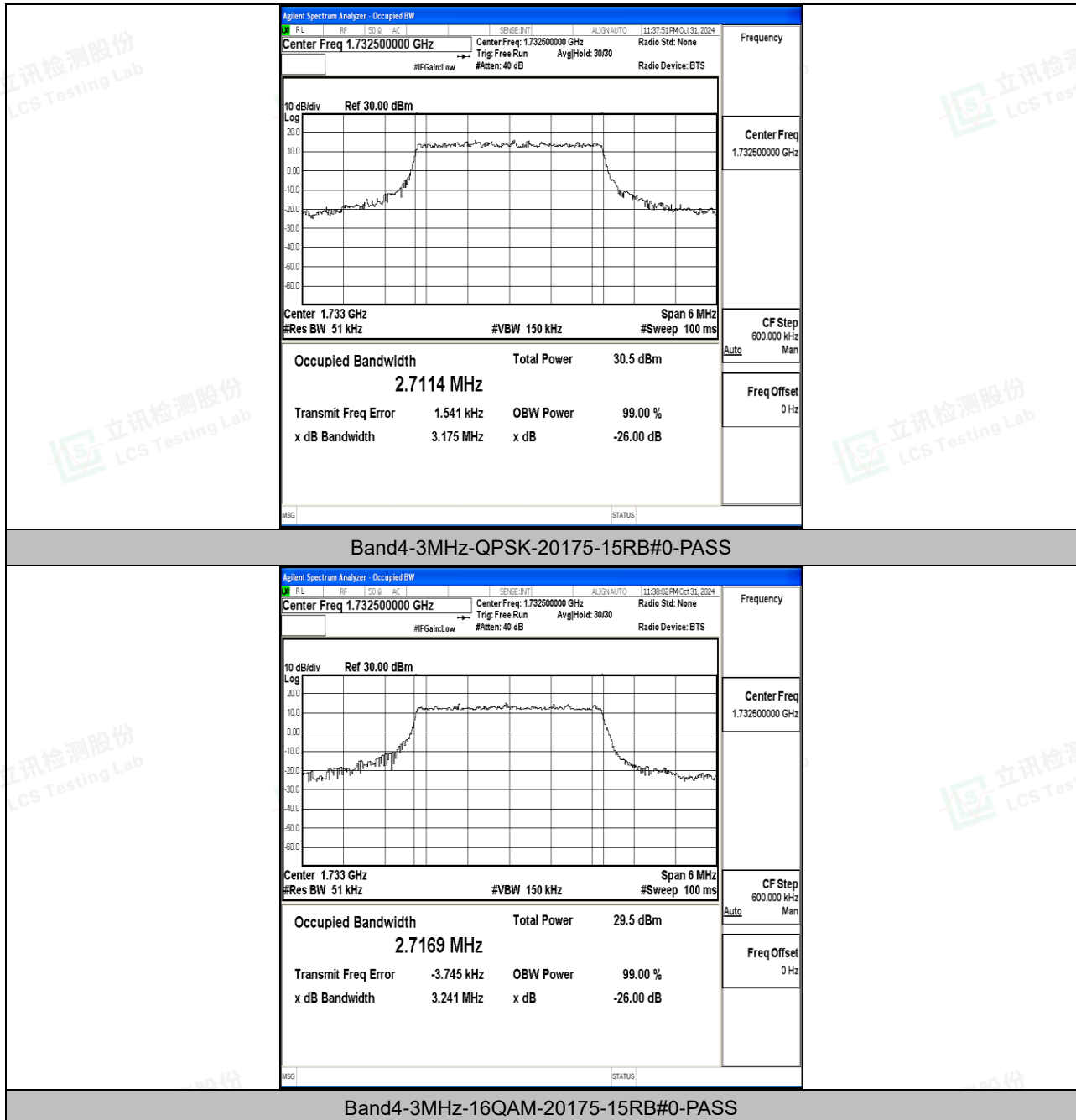
Test Graphs

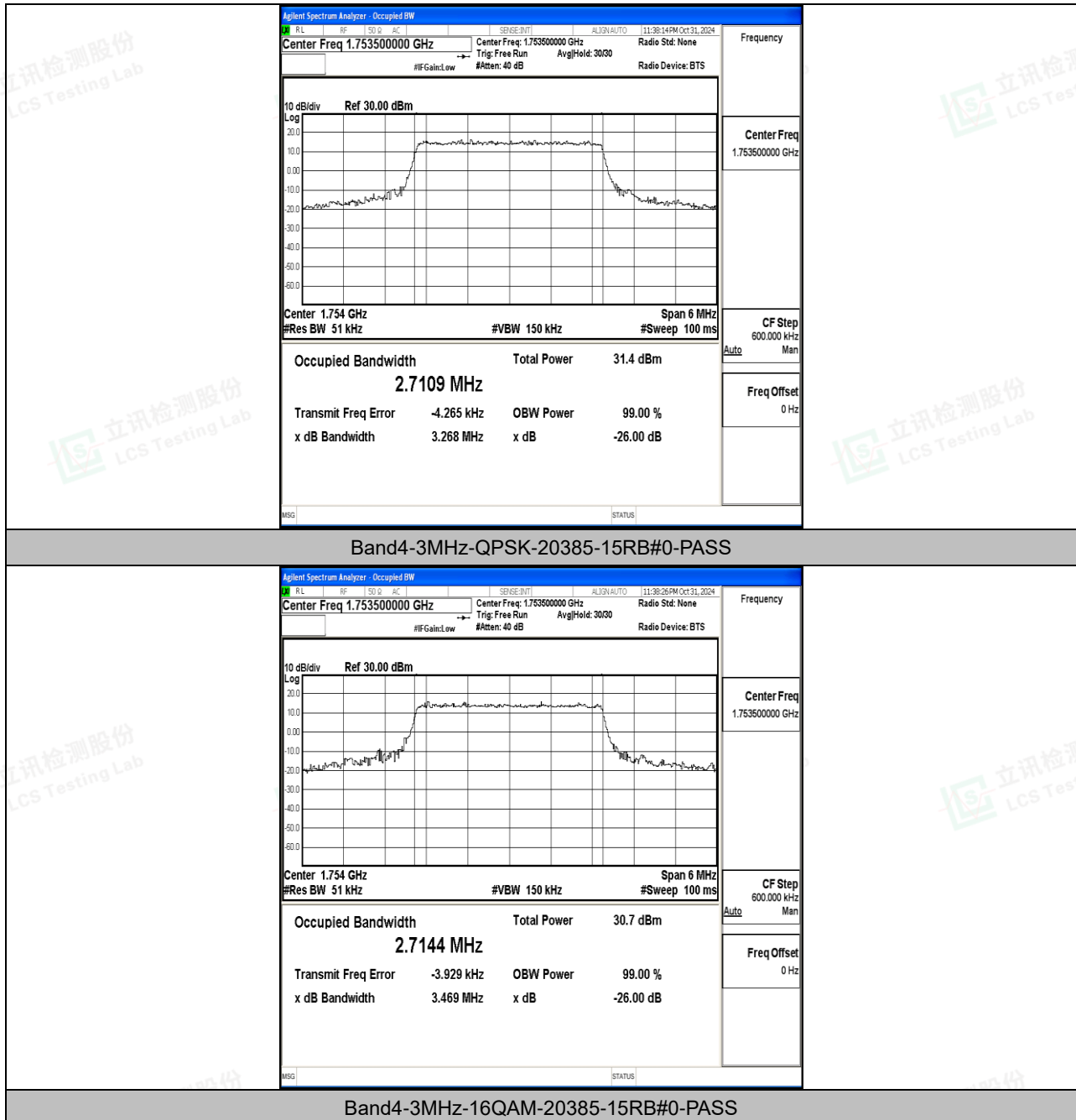


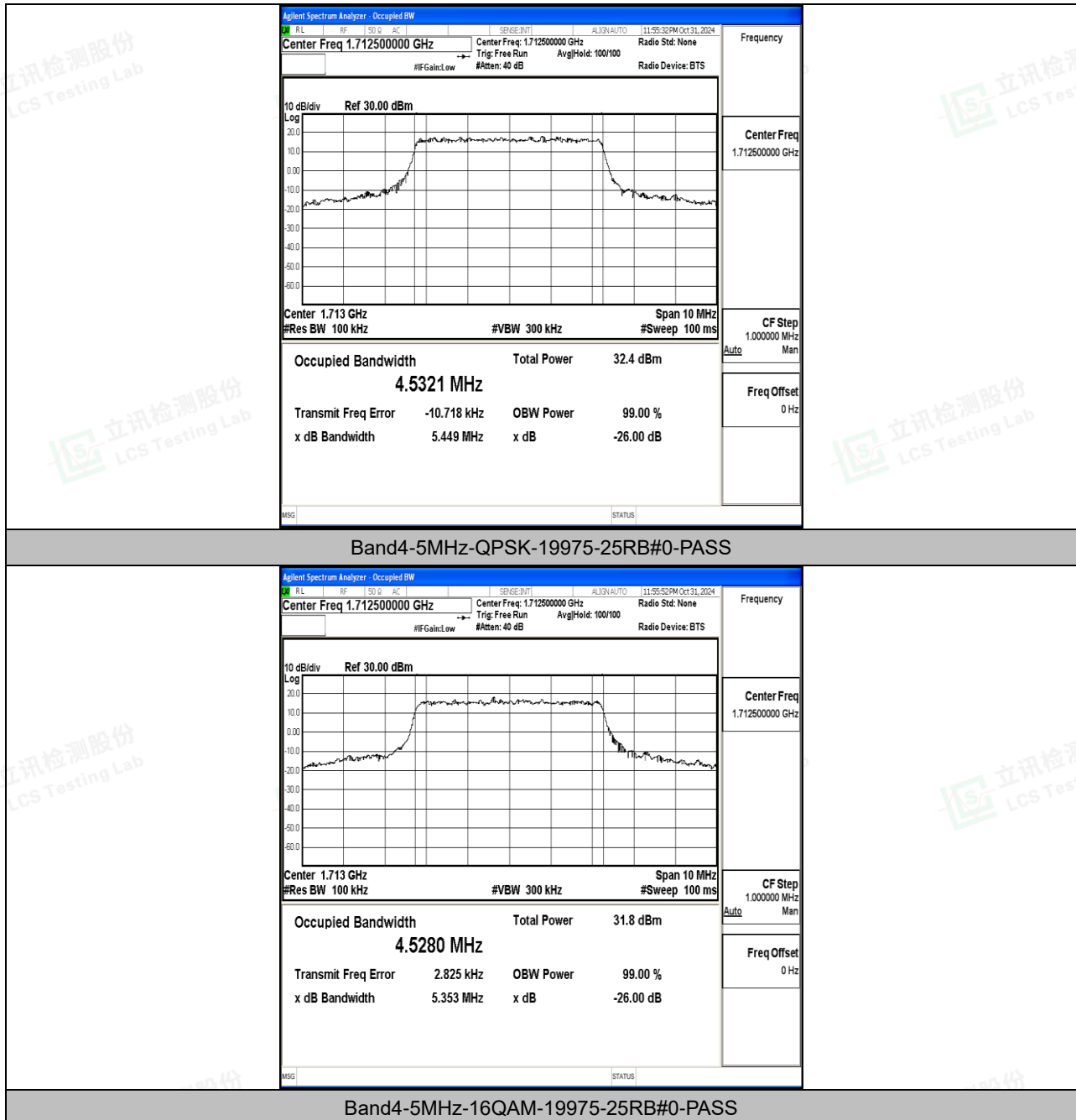


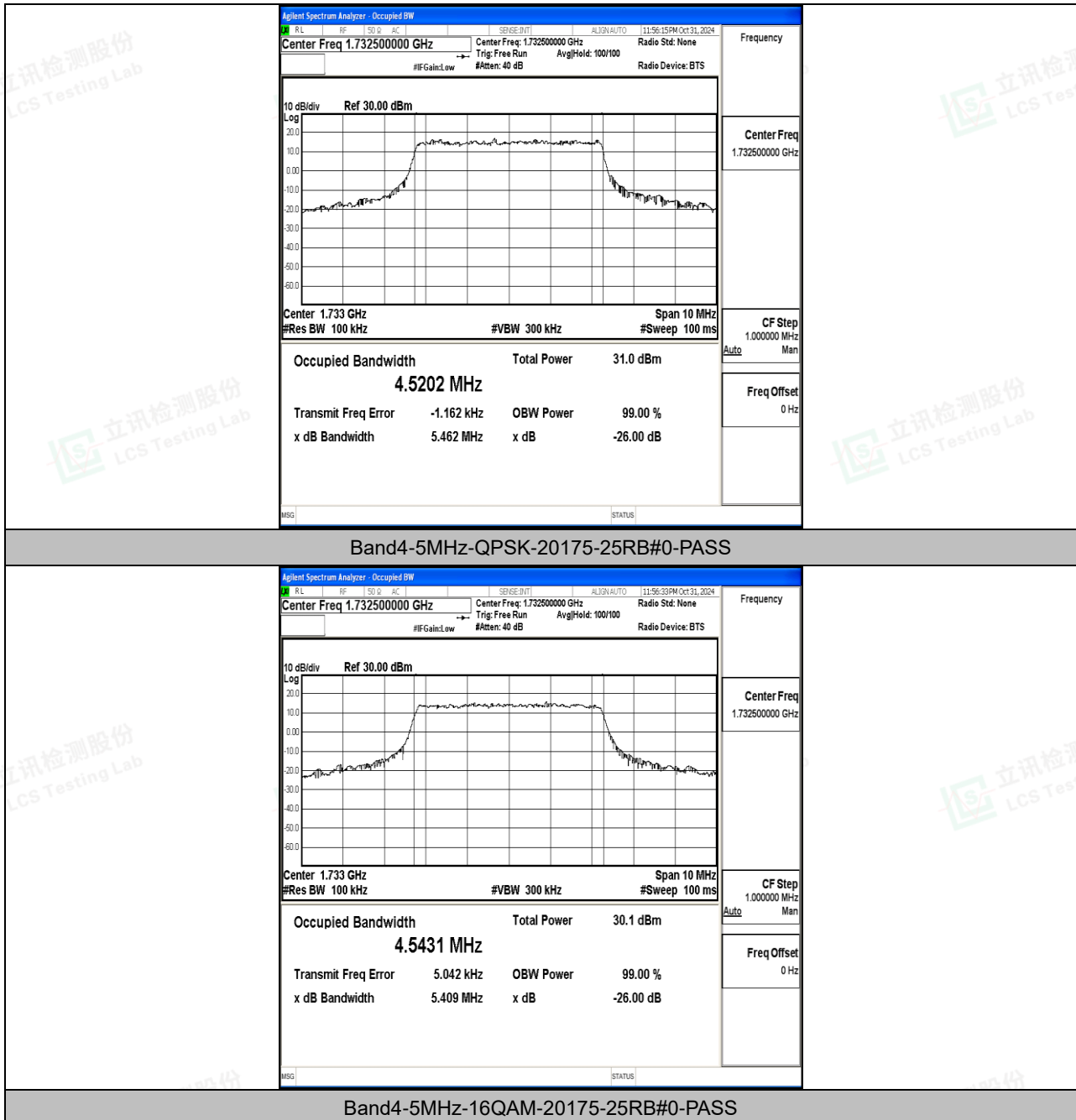


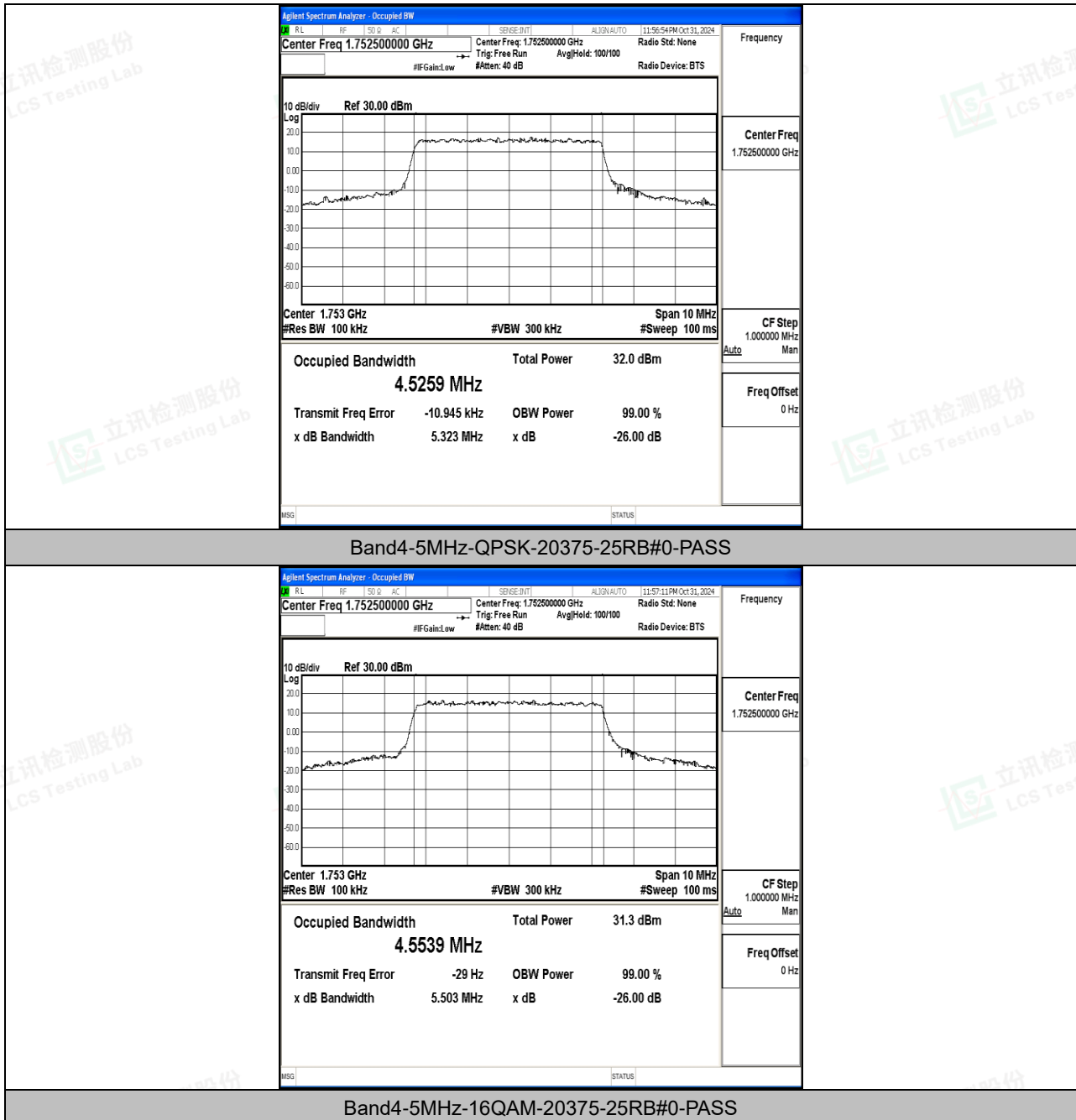


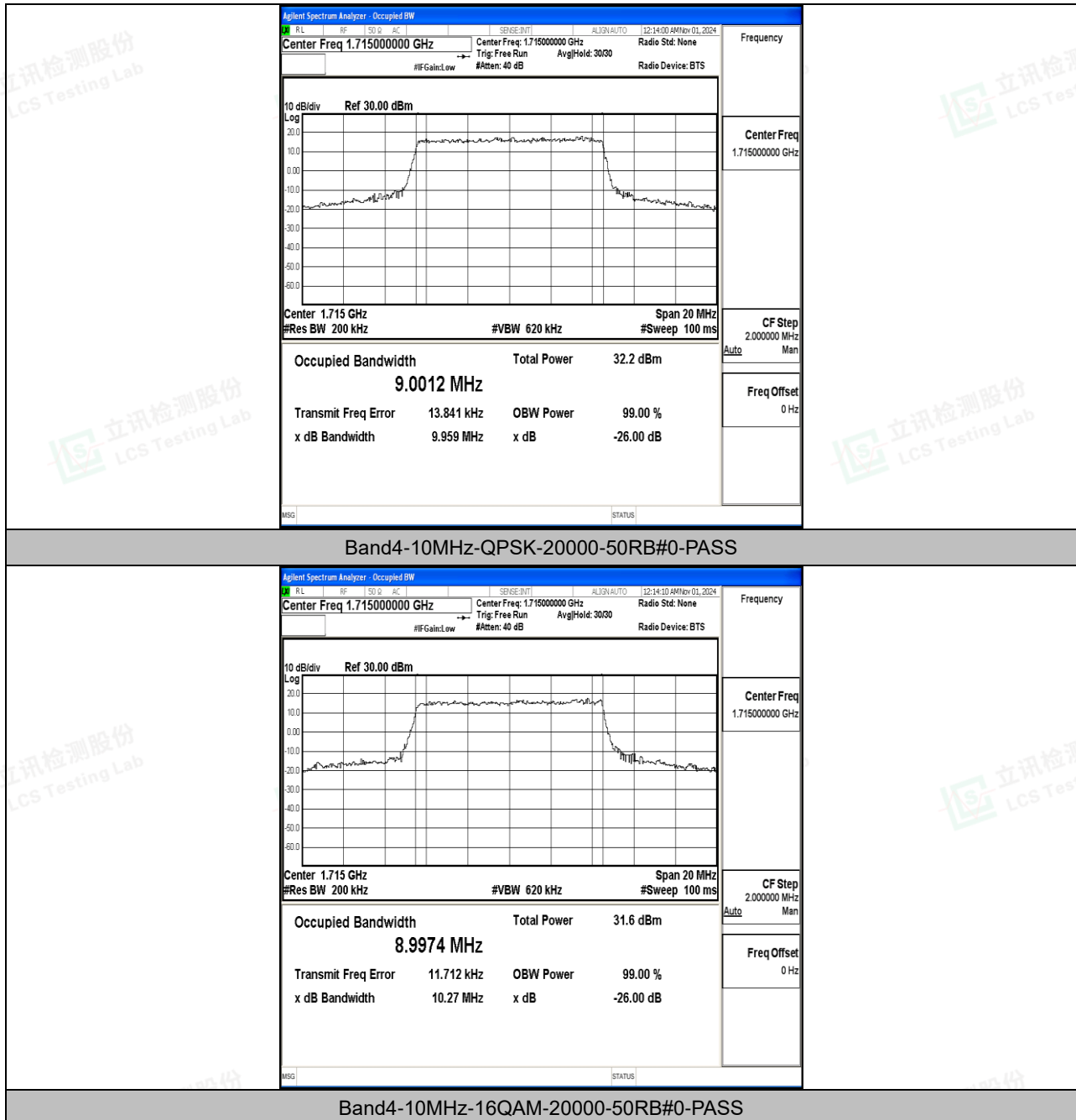


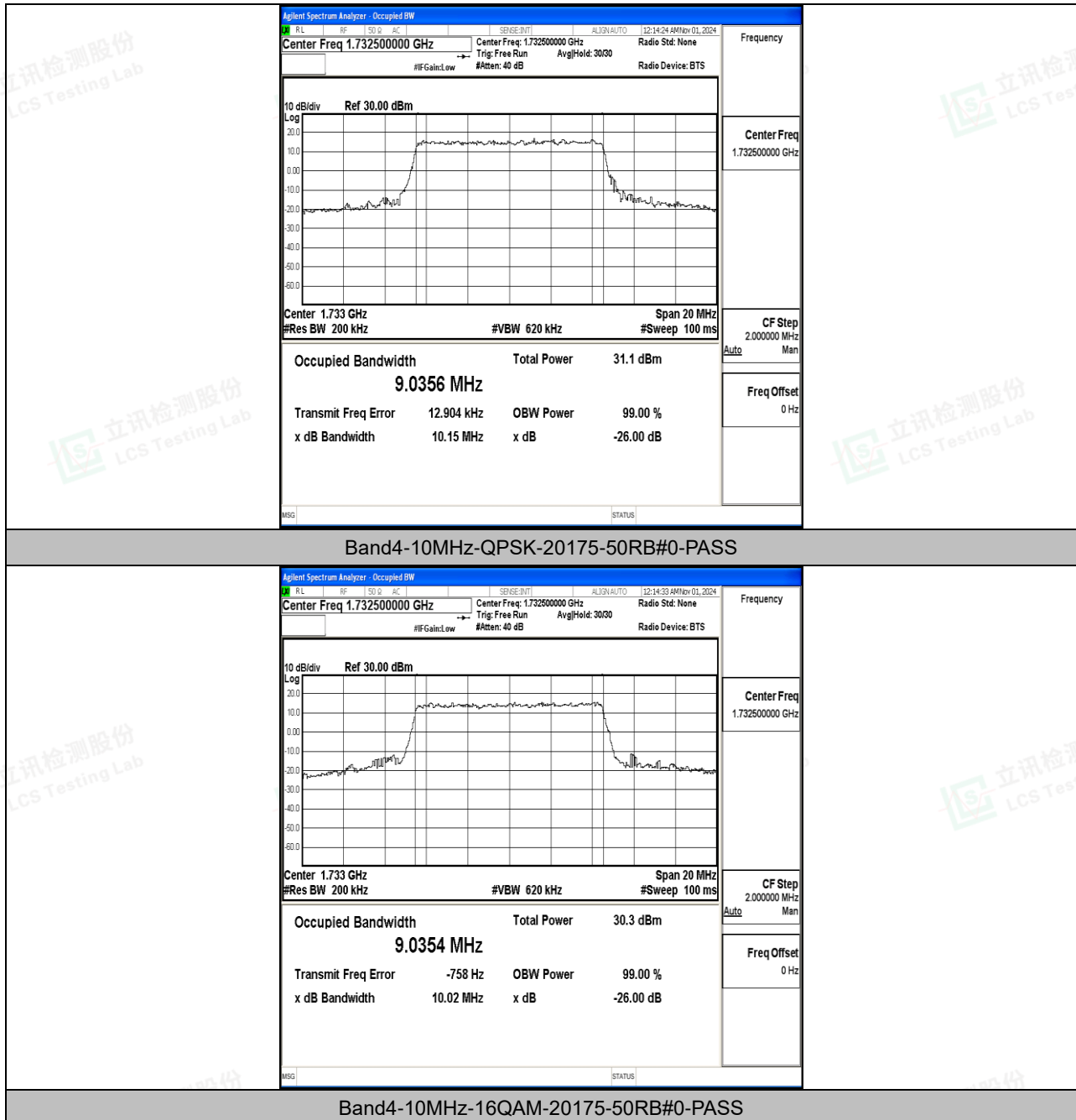












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