



Appendix C: Test Data for E-UTRA Band 4

Product Name: Wireless Charging & Docking Station

Test Model: M531CDZ

Environmental Conditions

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





C.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	20.92	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	21.05	PASS
Band4	1.4MHz	QPSK	19957	1RB#2	20.81	PASS
Band4	1.4MHz	16QAM	19957	1RB#2	21.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	20.83	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	21.06	PASS
Band4	1.4MHz	QPSK	19957	3RB#0	20.93	PASS
Band4	1.4MHz	16QAM	19957	3RB#0	19.96	PASS
Band4	1.4MHz	QPSK	19957	3RB#1	20.92	PASS
Band4	1.4MHz	16QAM	19957	3RB#1	19.85	PASS
Band4	1.4MHz	QPSK	19957	3RB#3	20.92	PASS
Band4	1.4MHz	16QAM	19957	3RB#3	19.78	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	20.05	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	19.41	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	21.38	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	20.02	PASS
Band4	1.4MHz	QPSK	20175	1RB#2	21.25	PASS
Band4	1.4MHz	16QAM	20175	1RB#2	19.95	PASS
Band4	1.4MHz	QPSK	20175	1RB#5	21.36	PASS
Band4	1.4MHz	16QAM	20175	1RB#5	20.05	PASS
Band4	1.4MHz	QPSK	20175	3RB#0	21.25	PASS
Band4	1.4MHz	16QAM	20175	3RB#0	20.36	PASS
Band4	1.4MHz	QPSK	20175	3RB#1	21.27	PASS
Band4	1.4MHz	16QAM	20175	3RB#1	20.37	PASS
Band4	1.4MHz	QPSK	20175	3RB#3	21.38	PASS
Band4	1.4MHz	16QAM	20175	3RB#3	20.71	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	20.53	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	20.12	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	21.80	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	21.31	PASS
Band4	1.4MHz	QPSK	20393	1RB#2	21.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#2	21.36	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	21.82	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	21.34	PASS
Band4	1.4MHz	QPSK	20393	3RB#0	21.82	PASS
Band4	1.4MHz	16QAM	20393	3RB#0	20.88	PASS
Band4	1.4MHz	QPSK	20393	3RB#1	21.83	PASS





Band4	1.4MHz	16QAM	20393	3RB#1	20.90	PASS
Band4	1.4MHz	QPSK	20393	3RB#3	22.04	PASS
Band4	1.4MHz	16QAM	20393	3RB#3	21.00	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	21.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	20.26	PASS
Band4	3MHz	QPSK	19965	1RB#0	23.07	PASS
Band4	3MHz	16QAM	19965	1RB#0	22.39	PASS
Band4	3MHz	QPSK	19965	1RB#8	23.04	PASS
Band4	3MHz	16QAM	19965	1RB#8	22.41	PASS
Band4	3MHz	QPSK	19965	1RB#14	22.98	PASS
Band4	3MHz	16QAM	19965	1RB#14	22.41	PASS
Band4	3MHz	QPSK	19965	8RB#0	22.33	PASS
Band4	3MHz	16QAM	19965	8RB#0	21.81	PASS
Band4	3MHz	QPSK	19965	8RB#4	22.36	PASS
Band4	3MHz	16QAM	19965	8RB#4	21.81	PASS
Band4	3MHz	QPSK	19965	8RB#7	22.37	PASS
Band4	3MHz	16QAM	19965	8RB#7	21.88	PASS
Band4	3MHz	QPSK	19965	15RB#0	22.35	PASS
Band4	3MHz	16QAM	19965	15RB#0	21.63	PASS
Band4	3MHz	QPSK	20175	1RB#0	23.04	PASS
Band4	3MHz	16QAM	20175	1RB#0	21.81	PASS
Band4	3MHz	QPSK	20175	1RB#8	23.14	PASS
Band4	3MHz	16QAM	20175	1RB#8	21.76	PASS
Band4	3MHz	QPSK	20175	1RB#14	23.16	PASS
Band4	3MHz	16QAM	20175	1RB#14	22.41	PASS
Band4	3MHz	QPSK	20175	8RB#0	22.33	PASS
Band4	3MHz	16QAM	20175	8RB#0	21.84	PASS
Band4	3MHz	QPSK	20175	8RB#4	22.32	PASS
Band4	3MHz	16QAM	20175	8RB#4	21.83	PASS
Band4	3MHz	QPSK	20175	8RB#7	22.34	PASS
Band4	3MHz	16QAM	20175	8RB#7	21.79	PASS
Band4	3MHz	QPSK	20175	15RB#0	22.42	PASS
Band4	3MHz	16QAM	20175	15RB#0	21.51	PASS
Band4	3MHz	QPSK	20385	1RB#0	22.95	PASS
Band4	3MHz	16QAM	20385	1RB#0	22.50	PASS
Band4	3MHz	QPSK	20385	1RB#8	22.98	PASS
Band4	3MHz	16QAM	20385	1RB#8	22.42	PASS
Band4	3MHz	QPSK	20385	1RB#14	22.92	PASS
Band4	3MHz	16QAM	20385	1RB#14	22.65	PASS
Band4	3MHz	QPSK	20385	8RB#0	22.23	PASS
Band4	3MHz	16QAM	20385	8RB#0	21.65	PASS
Band4	3MHz	QPSK	20385	8RB#4	22.26	PASS





Band4	3MHz	16QAM	20385	8RB#4	21.66	PASS
Band4	3MHz	QPSK	20385	8RB#7	22.24	PASS
Band4	3MHz	16QAM	20385	8RB#7	21.66	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	23.15	PASS
Band4	5MHz	16QAM	19975	1RB#0	21.88	PASS
Band4	5MHz	QPSK	19975	1RB#12	23.15	PASS
Band4	5MHz	16QAM	19975	1RB#12	21.92	PASS
Band4	5MHz	QPSK	19975	1RB#24	23.08	PASS
Band4	5MHz	16QAM	19975	1RB#24	21.87	PASS
Band4	5MHz	QPSK	19975	12RB#0	22.39	PASS
Band4	5MHz	16QAM	19975	12RB#0	21.68	PASS
Band4	5MHz	QPSK	19975	12RB#6	22.39	PASS
Band4	5MHz	16QAM	19975	12RB#6	21.70	PASS
Band4	5MHz	QPSK	19975	12RB#13	22.33	PASS
Band4	5MHz	16QAM	19975	12RB#13	21.64	PASS
Band4	5MHz	QPSK	19975	25RB#0	22.40	PASS
Band4	5MHz	16QAM	19975	25RB#0	21.75	PASS
Band4	5MHz	QPSK	20175	1RB#0	22.95	PASS
Band4	5MHz	16QAM	20175	1RB#0	22.69	PASS
Band4	5MHz	QPSK	20175	1RB#12	22.86	PASS
Band4	5MHz	16QAM	20175	1RB#12	22.62	PASS
Band4	5MHz	QPSK	20175	1RB#24	22.84	PASS
Band4	5MHz	16QAM	20175	1RB#24	22.34	PASS
Band4	5MHz	QPSK	20175	12RB#0	22.39	PASS
Band4	5MHz	16QAM	20175	12RB#0	21.67	PASS
Band4	5MHz	QPSK	20175	12RB#6	22.41	PASS
Band4	5MHz	16QAM	20175	12RB#6	21.67	PASS
Band4	5MHz	QPSK	20175	12RB#13	22.38	PASS
Band4	5MHz	16QAM	20175	12RB#13	21.68	PASS
Band4	5MHz	QPSK	20175	25RB#0	22.38	PASS
Band4	5MHz	16QAM	20175	25RB#0	21.55	PASS
Band4	5MHz	QPSK	20375	1RB#0	23.06	PASS
Band4	5MHz	16QAM	20375	1RB#0	22.00	PASS
Band4	5MHz	QPSK	20375	1RB#12	23.02	PASS
Band4	5MHz	16QAM	20375	1RB#12	21.97	PASS
Band4	5MHz	QPSK	20375	1RB#24	23.05	PASS
Band4	5MHz	16QAM	20375	1RB#24	21.95	PASS
Band4	5MHz	QPSK	20375	12RB#0	22.29	PASS
Band4	5MHz	16QAM	20375	12RB#0	21.43	PASS
Band4	5MHz	QPSK	20375	12RB#6	22.31	PASS





Band4	5MHz	16QAM	20375	12RB#6	21.44	PASS
Band4	5MHz	QPSK	20375	12RB#13	22.35	PASS
Band4	5MHz	16QAM	20375	12RB#13	21.56	PASS
Band4	5MHz	QPSK	20375	25RB#0	22.28	PASS
Band4	5MHz	16QAM	20375	25RB#0	21.59	PASS
Band4	10MHz	QPSK	20000	1RB#0	23.06	PASS
Band4	10MHz	16QAM	20000	1RB#0	22.44	PASS
Band4	10MHz	QPSK	20000	1RB#24	22.94	PASS
Band4	10MHz	16QAM	20000	1RB#24	22.32	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	22.36	PASS
Band4	10MHz	16QAM	20000	25RB#0	21.58	PASS
Band4	10MHz	QPSK	20000	25RB#12	22.31	PASS
Band4	10MHz	16QAM	20000	25RB#12	21.57	PASS
Band4	10MHz	QPSK	20000	25RB#25	22.31	PASS
Band4	10MHz	16QAM	20000	25RB#25	21.50	PASS
Band4	10MHz	QPSK	20000	50RB#0	22.31	PASS
Band4	10MHz	16QAM	20000	50RB#0	21.62	PASS
Band4	10MHz	QPSK	20175	1RB#0	23.10	PASS
Band4	10MHz	16QAM	20175	1RB#0	22.43	PASS
Band4	10MHz	QPSK	20175	1RB#24	23.05	PASS
Band4	10MHz	16QAM	20175	1RB#24	22.34	PASS
Band4	10MHz	QPSK	20175	1RB#49	23.02	PASS
Band4	10MHz	16QAM	20175	1RB#49	22.34	PASS
Band4	10MHz	QPSK	20175	25RB#0	22.32	PASS
Band4	10MHz	16QAM	20175	25RB#0	21.77	PASS
Band4	10MHz	QPSK	20175	25RB#12	22.29	PASS
Band4	10MHz	16QAM	20175	25RB#12	21.76	PASS
Band4	10MHz	QPSK	20175	25RB#25	22.39	PASS
Band4	10MHz	16QAM	20175	25RB#25	21.74	PASS
Band4	10MHz	QPSK	20175	50RB#0	22.25	PASS
Band4	10MHz	16QAM	20175	50RB#0	21.61	PASS
Band4	10MHz	QPSK	20350	1RB#0	22.75	PASS
Band4	10MHz	16QAM	20350	1RB#0	22.84	PASS
Band4	10MHz	QPSK	20350	1RB#24	22.95	PASS
Band4	10MHz	16QAM	20350	1RB#24	22.84	PASS
Band4	10MHz	QPSK	20350	1RB#49	22.88	PASS
Band4	10MHz	16QAM	20350	1RB#49	22.61	PASS
Band4	10MHz	QPSK	20350	25RB#0	22.18	PASS
Band4	10MHz	16QAM	20350	25RB#0	21.63	PASS
Band4	10MHz	QPSK	20350	25RB#12	22.20	PASS





Band4	10MHz	16QAM	20350	25RB#12	21.64	PASS
Band4	10MHz	QPSK	20350	25RB#25	22.22	PASS
Band4	10MHz	16QAM	20350	25RB#25	21.58	PASS
Band4	10MHz	QPSK	20350	50RB#0	22.23	PASS
Band4	10MHz	16QAM	20350	50RB#0	21.66	PASS
Band4	15MHz	QPSK	20025	1RB#0	23.02	PASS
Band4	15MHz	16QAM	20025	1RB#0	22.43	PASS
Band4	15MHz	QPSK	20025	1RB#38	22.95	PASS
Band4	15MHz	16QAM	20025	1RB#38	22.40	PASS
Band4	15MHz	QPSK	20025	1RB#74	22.98	PASS
Band4	15MHz	16QAM	20025	1RB#74	22.38	PASS
Band4	15MHz	QPSK	20025	38RB#0	22.28	PASS
Band4	15MHz	16QAM	20025	38RB#0	22.30	PASS
Band4	15MHz	QPSK	20025	38RB#18	22.30	PASS
Band4	15MHz	16QAM	20025	38RB#18	22.29	PASS
Band4	15MHz	QPSK	20025	38RB#37	22.26	PASS
Band4	15MHz	16QAM	20025	38RB#37	22.28	PASS
Band4	15MHz	QPSK	20025	75RB#0	22.29	PASS
Band4	15MHz	16QAM	20025	75RB#0	21.61	PASS
Band4	15MHz	QPSK	20175	1RB#0	22.70	PASS
Band4	15MHz	16QAM	20175	1RB#0	22.22	PASS
Band4	15MHz	QPSK	20175	1RB#38	22.59	PASS
Band4	15MHz	16QAM	20175	1RB#38	22.24	PASS
Band4	15MHz	QPSK	20175	1RB#74	22.73	PASS
Band4	15MHz	16QAM	20175	1RB#74	22.14	PASS
Band4	15MHz	QPSK	20175	38RB#0	22.23	PASS
Band4	15MHz	16QAM	20175	38RB#0	22.24	PASS
Band4	15MHz	QPSK	20175	38RB#18	22.24	PASS
Band4	15MHz	16QAM	20175	38RB#18	22.23	PASS
Band4	15MHz	QPSK	20175	38RB#37	22.23	PASS
Band4	15MHz	16QAM	20175	38RB#37	22.23	PASS
Band4	15MHz	QPSK	20175	75RB#0	22.23	PASS
Band4	15MHz	16QAM	20175	75RB#0	21.70	PASS
Band4	15MHz	QPSK	20325	1RB#0	22.85	PASS
Band4	15MHz	16QAM	20325	1RB#0	22.74	PASS
Band4	15MHz	QPSK	20325	1RB#38	22.81	PASS
Band4	15MHz	16QAM	20325	1RB#38	22.58	PASS
Band4	15MHz	QPSK	20325	1RB#74	23.00	PASS
Band4	15MHz	16QAM	20325	1RB#74	22.48	PASS
Band4	15MHz	QPSK	20325	38RB#0	22.25	PASS
Band4	15MHz	16QAM	20325	38RB#0	22.22	PASS
Band4	15MHz	QPSK	20325	38RB#18	22.22	PASS





Band4	15MHz	16QAM	20325	38RB#18	22.23	PASS
Band4	15MHz	QPSK	20325	38RB#37	22.23	PASS
Band4	15MHz	16QAM	20325	38RB#37	22.23	PASS
Band4	15MHz	QPSK	20325	75RB#0	22.23	PASS
Band4	15MHz	16QAM	20325	75RB#0	21.54	PASS
Band4	20MHz	QPSK	20050	1RB#0	23.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	22.34	PASS
Band4	20MHz	QPSK	20050	1RB#49	23.00	PASS
Band4	20MHz	16QAM	20050	1RB#49	22.21	PASS
Band4	20MHz	QPSK	20050	1RB#99	22.97	PASS
Band4	20MHz	16QAM	20050	1RB#99	22.24	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	22.34	PASS
Band4	20MHz	16QAM	20050	50RB#25	21.69	PASS
Band4	20MHz	QPSK	20050	50RB#50	22.29	PASS
Band4	20MHz	16QAM	20050	50RB#50	21.68	PASS
Band4	20MHz	QPSK	20050	100RB#0	22.35	PASS
Band4	20MHz	16QAM	20050	100RB#0	21.60	PASS
Band4	20MHz	QPSK	20175	1RB#0	23.17	PASS
Band4	20MHz	16QAM	20175	1RB#0	23.07	PASS
Band4	20MHz	QPSK	20175	1RB#49	23.01	PASS
Band4	20MHz	16QAM	20175	1RB#49	23.02	PASS
Band4	20MHz	QPSK	20175	1RB#99	22.95	PASS
Band4	20MHz	16QAM	20175	1RB#99	22.83	PASS
Band4	20MHz	QPSK	20175	50RB#0	22.33	PASS
Band4	20MHz	16QAM	20175	50RB#0	21.67	PASS
Band4	20MHz	QPSK	20175	50RB#25	22.31	PASS
Band4	20MHz	16QAM	20175	50RB#25	21.67	PASS
Band4	20MHz	QPSK	20175	50RB#50	22.30	PASS
Band4	20MHz	16QAM	20175	50RB#50	21.68	PASS
Band4	20MHz	QPSK	20175	100RB#0	22.27	PASS
Band4	20MHz	16QAM	20175	100RB#0	21.71	PASS
Band4	20MHz	QPSK	20300	1RB#0	23.20	PASS
Band4	20MHz	16QAM	20300	1RB#0	22.00	PASS
Band4	20MHz	QPSK	20300	1RB#49	23.11	PASS
Band4	20MHz	16QAM	20300	1RB#49	21.86	PASS
Band4	20MHz	QPSK	20300	1RB#99	22.93	PASS
Band4	20MHz	16QAM	20300	1RB#99	22.43	PASS
Band4	20MHz	QPSK	20300	50RB#0	22.27	PASS
Band4	20MHz	16QAM	20300	50RB#0	21.75	PASS
Band4	20MHz	QPSK	20300	50RB#25	22.33	PASS





Band4	20MHz	16QAM	20300	50RB#25	21.75	PASS
Band4	20MHz	QPSK	20300	50RB#50	22.30	PASS
Band4	20MHz	16QAM	20300	50RB#50	21.70	PASS
Band4	20MHz	QPSK	20300	100RB#0	22.38	PASS
Band4	20MHz	16QAM	20300	100RB#0	21.60	PASS





C.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	3.51	13	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	4.10	13	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	4.29	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	4.89	13	PASS
Band4	1.4MHz	QPSK	20175	1RB#0	3.71	13	PASS
Band4	1.4MHz	16QAM	20175	1RB#0	4.11	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	4.62	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	5.18	13	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	3.45	13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	3.76	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	4.29	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	4.94	13	PASS
Band4	3MHz	QPSK	19965	1RB#0	3.48	13	PASS
Band4	3MHz	16QAM	19965	1RB#0	4.15	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	4.28	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	4.92	13	PASS
Band4	3MHz	QPSK	20175	1RB#0	3.80	13	PASS
Band4	3MHz	16QAM	20175	1RB#0	4.51	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	4.61	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	5.25	13	PASS
Band4	3MHz	QPSK	20385	1RB#0	3.44	13	PASS
Band4	3MHz	16QAM	20385	1RB#0	4.16	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	4.26	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	4.90	13	PASS
Band4	5MHz	QPSK	19975	1RB#0	3.59	13	PASS
Band4	5MHz	16QAM	19975	1RB#0	4.32	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.86	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	5.36	13	PASS
Band4	5MHz	QPSK	20175	1RB#0	3.98	13	PASS
Band4	5MHz	16QAM	20175	1RB#0	4.79	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.02	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	5.59	13	PASS
Band4	5MHz	QPSK	20375	1RB#0	3.32	13	PASS
Band4	5MHz	16QAM	20375	1RB#0	4.23	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.75	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	5.32	13	PASS
Band4	10MHz	QPSK	20000	1RB#0	3.52	13	PASS
Band4	10MHz	16QAM	20000	1RB#0	4.14	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

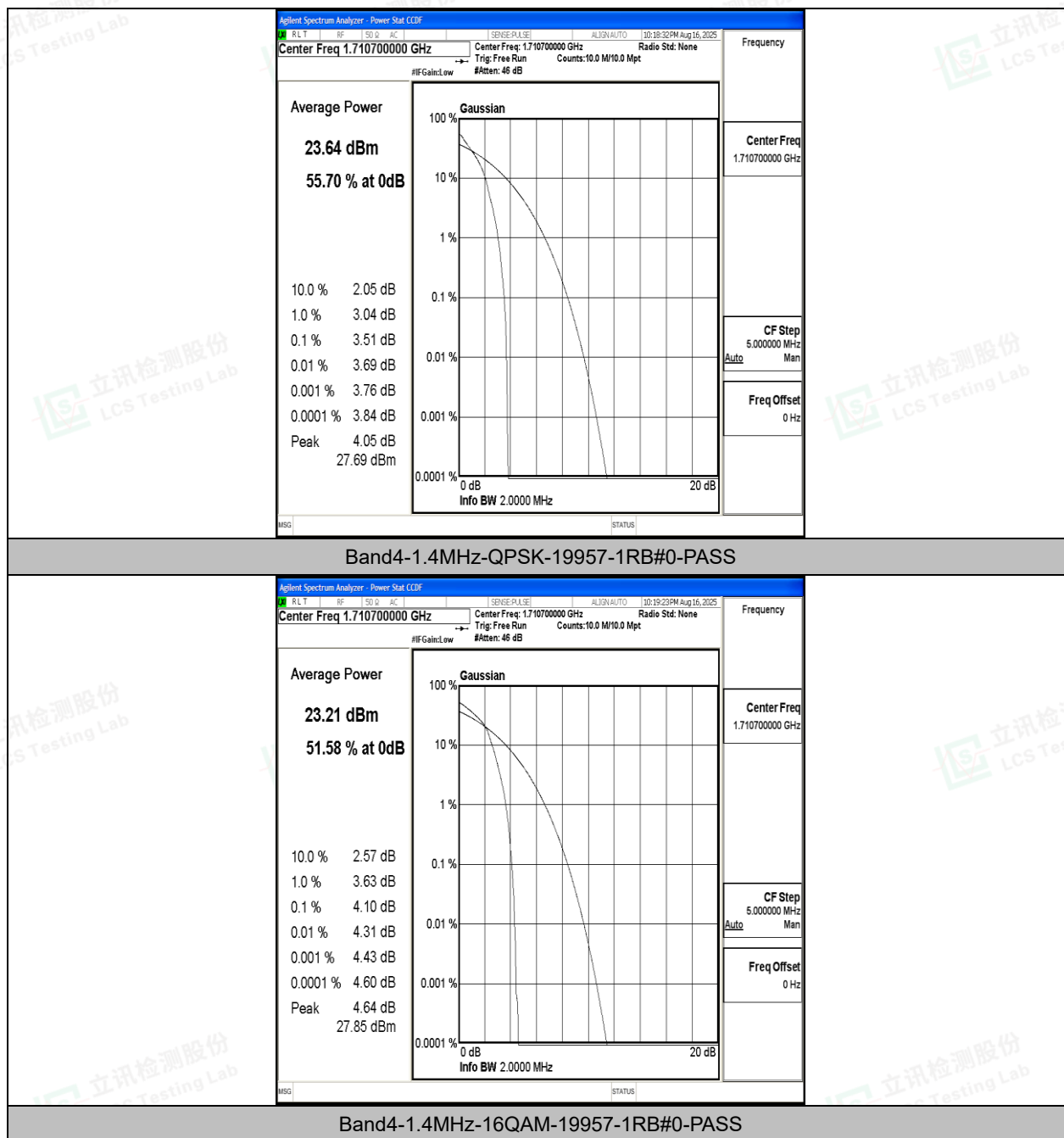


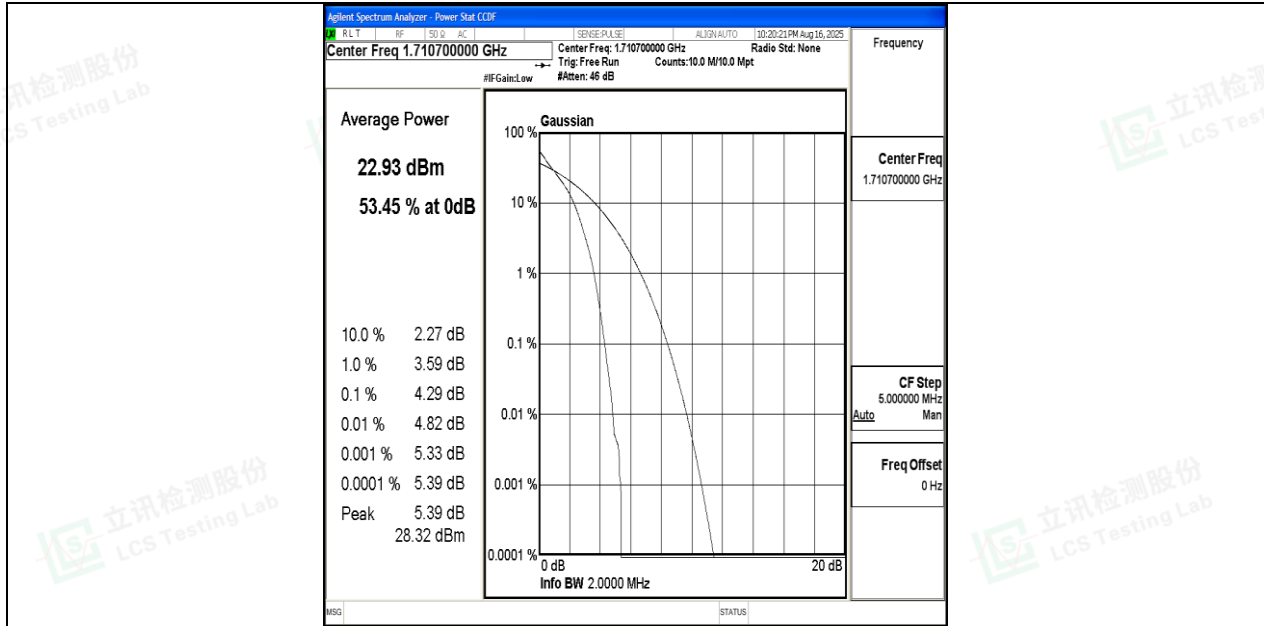
Band4	10MHz	QPSK	20000	50RB#0	4.94	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	5.54	13	PASS
Band4	10MHz	QPSK	20175	1RB#0	4.01	13	PASS
Band4	10MHz	16QAM	20175	1RB#0	4.62	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.01	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	5.66	13	PASS
Band4	10MHz	QPSK	20350	1RB#0	3.09	13	PASS
Band4	10MHz	16QAM	20350	1RB#0	4.15	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	4.73	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	5.32	13	PASS
Band4	15MHz	QPSK	20025	1RB#0	3.46	13	PASS
Band4	15MHz	16QAM	20025	1RB#0	4.11	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.26	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	5.71	13	PASS
Band4	15MHz	QPSK	20175	1RB#0	4.03	13	PASS
Band4	15MHz	16QAM	20175	1RB#0	4.67	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.26	13	PASS
Band4	15MHz	16QAM	20175	75RB#0	5.71	13	PASS
Band4	15MHz	QPSK	20325	1RB#0	3.48	13	PASS
Band4	15MHz	16QAM	20325	1RB#0	4.11	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	4.98	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	5.42	13	PASS
Band4	20MHz	QPSK	20050	1RB#0	3.19	13	PASS
Band4	20MHz	16QAM	20050	1RB#0	3.99	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.04	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	5.68	13	PASS
Band4	20MHz	QPSK	20175	1RB#0	3.96	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	5.63	13	PASS
Band4	20MHz	QPSK	20300	1RB#0	3.45	13	PASS
Band4	20MHz	16QAM	20300	1RB#0	3.88	13	PASS
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Band4	20MHz	16QAM	20300	100RB#0	5.30	13	PASS



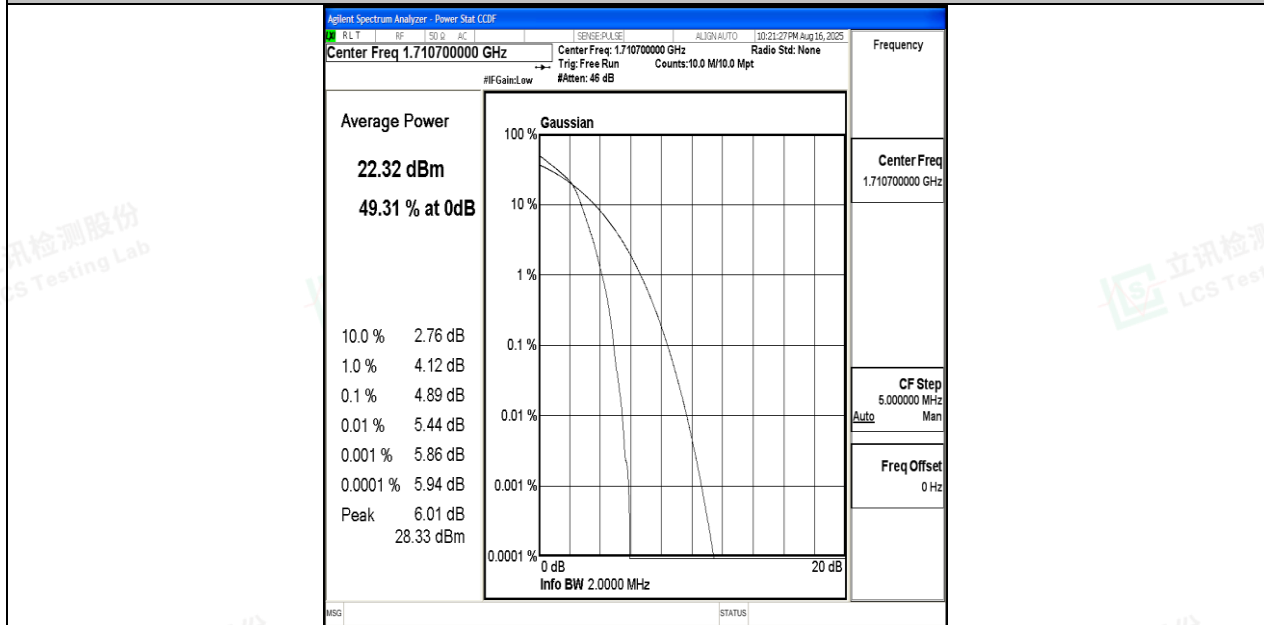


Test Graphs



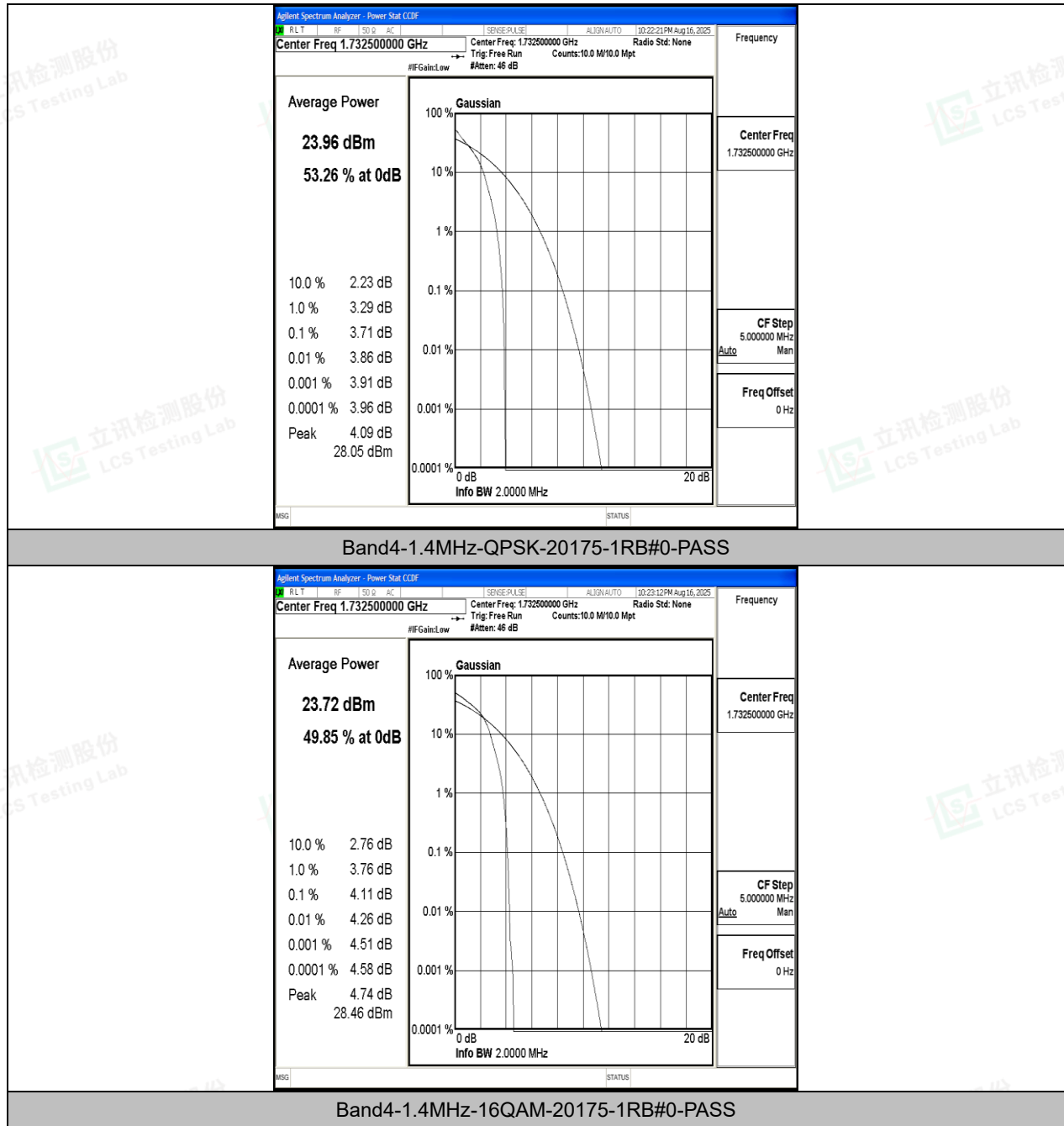


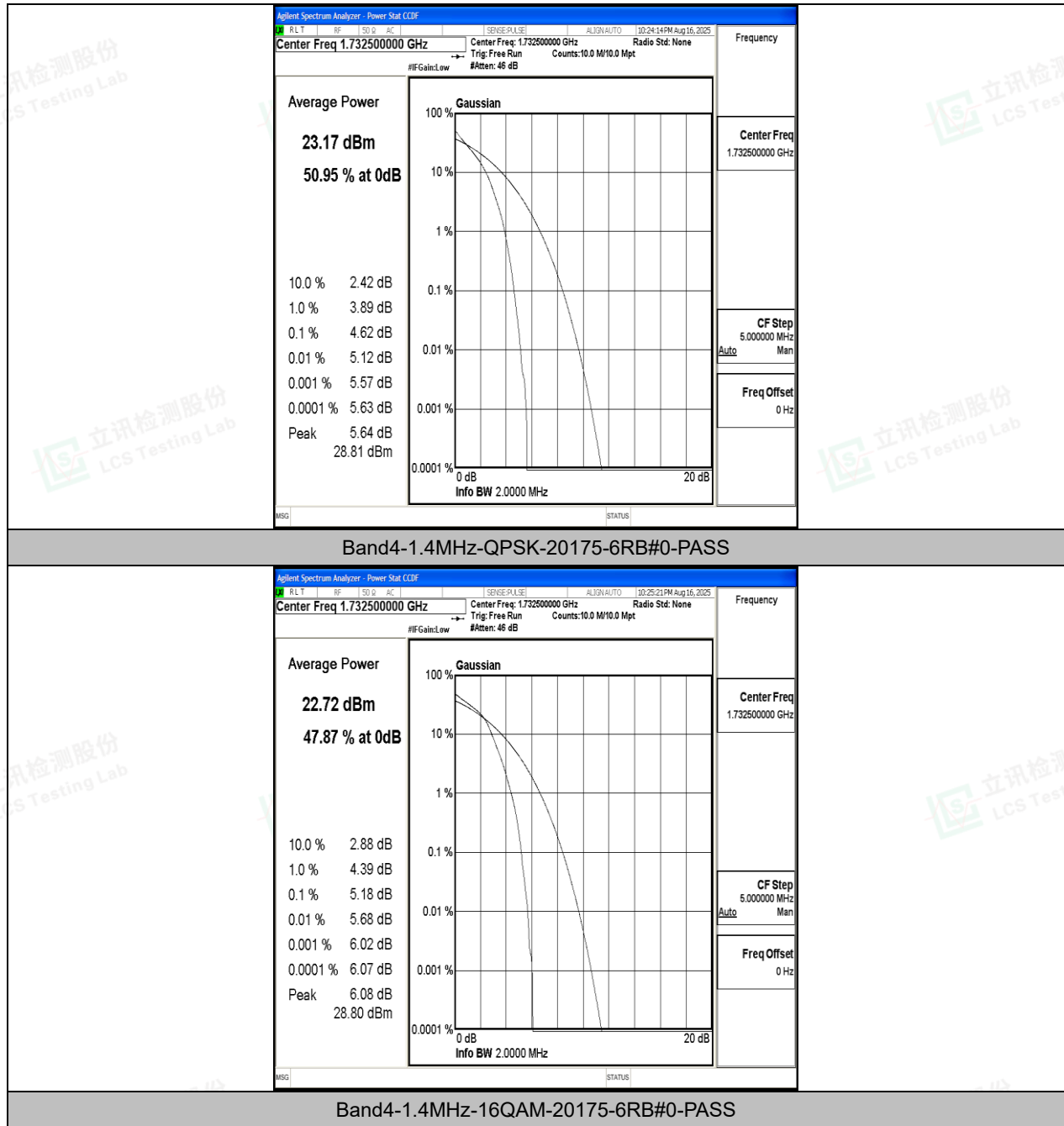
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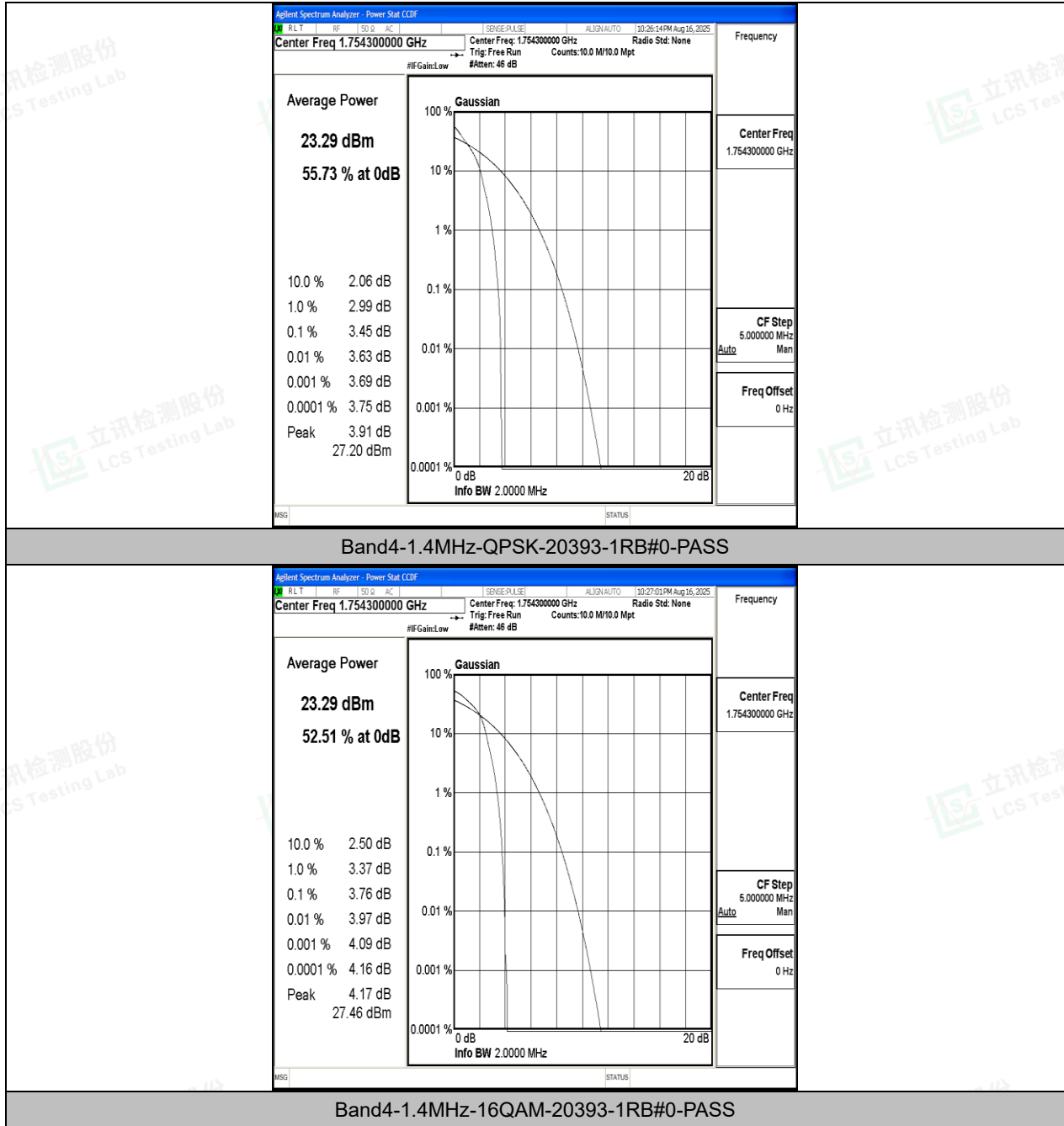


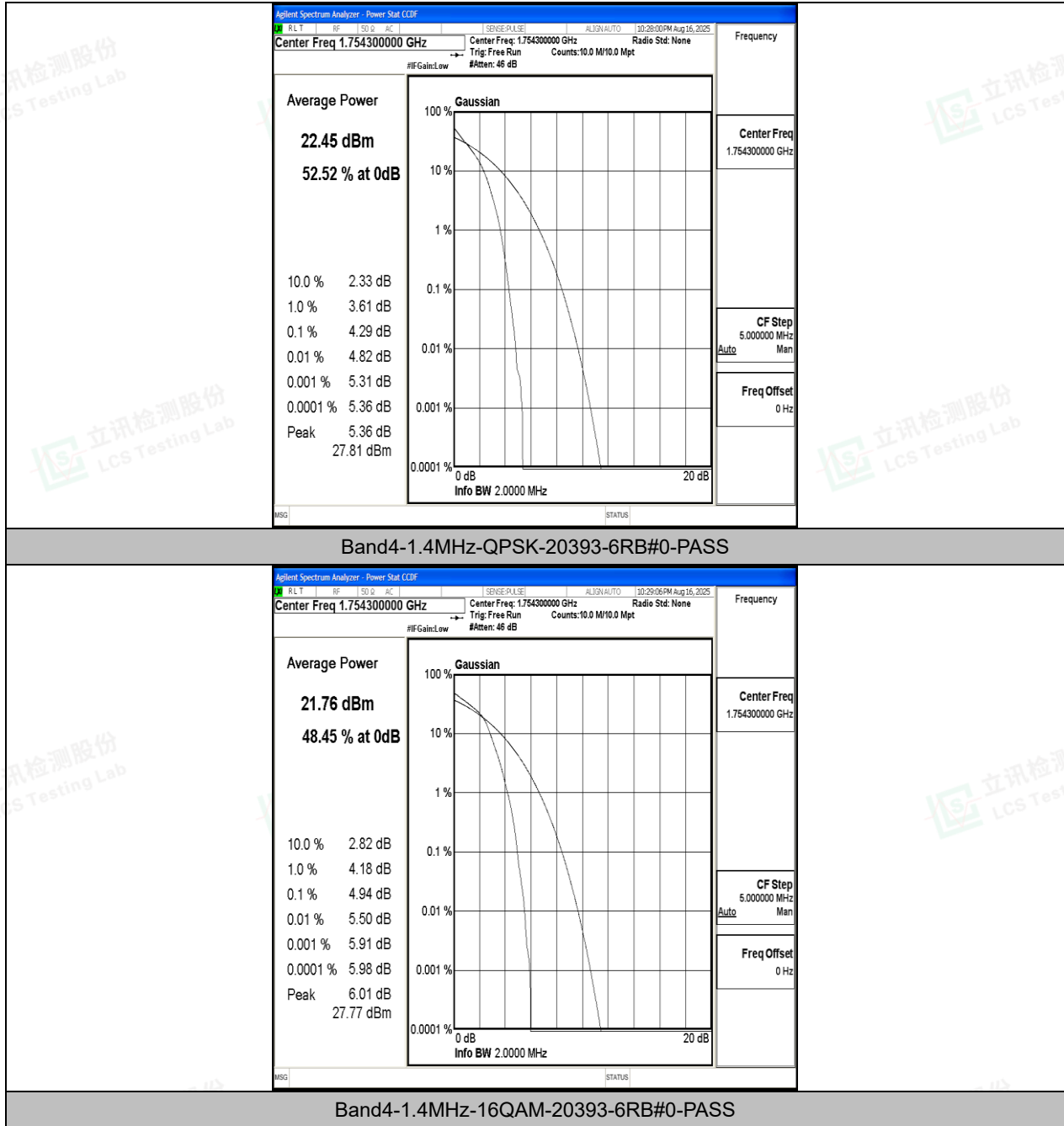
Band4-1.4MHz-16QAM-19957-6RB#0-PASS

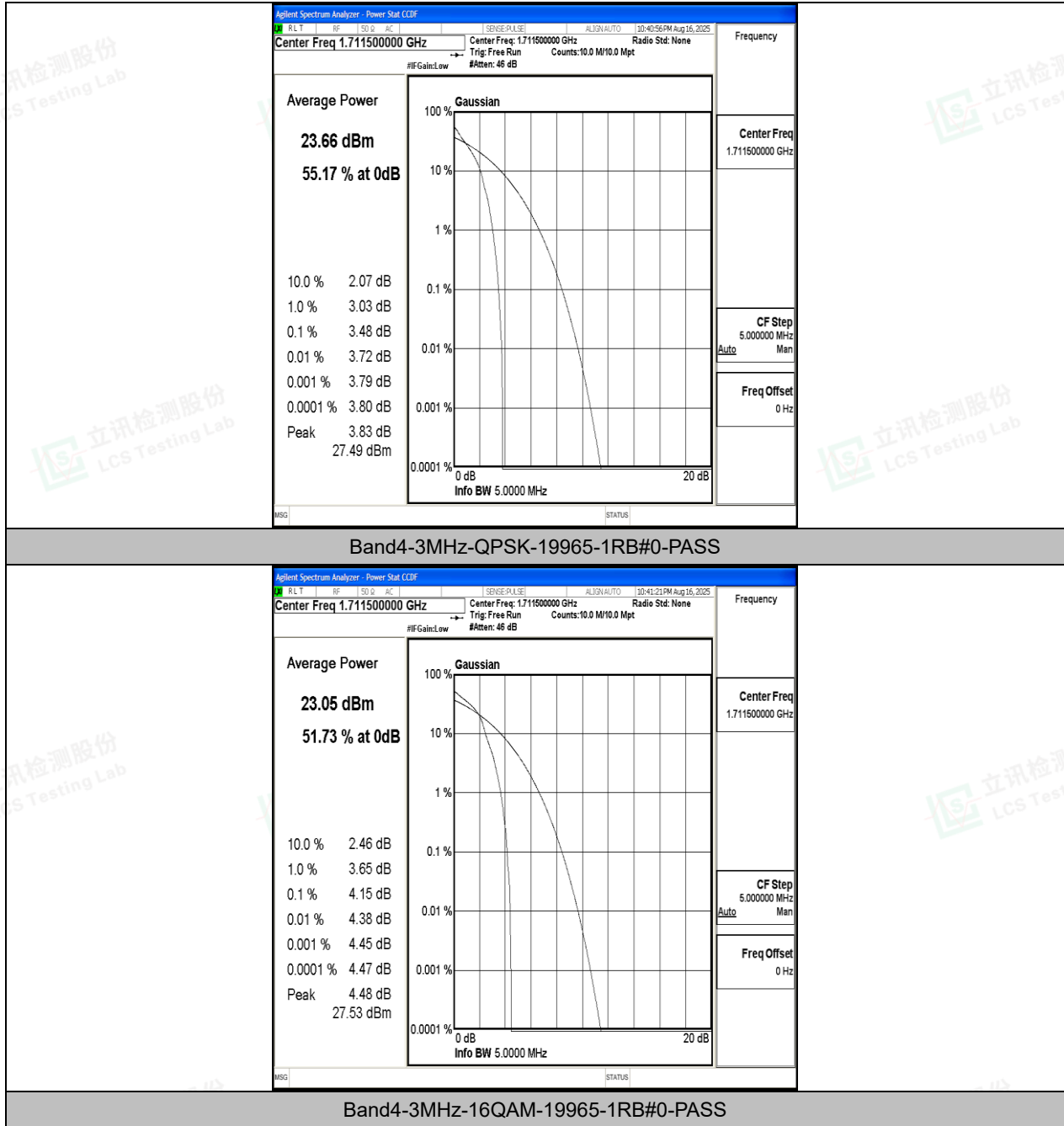


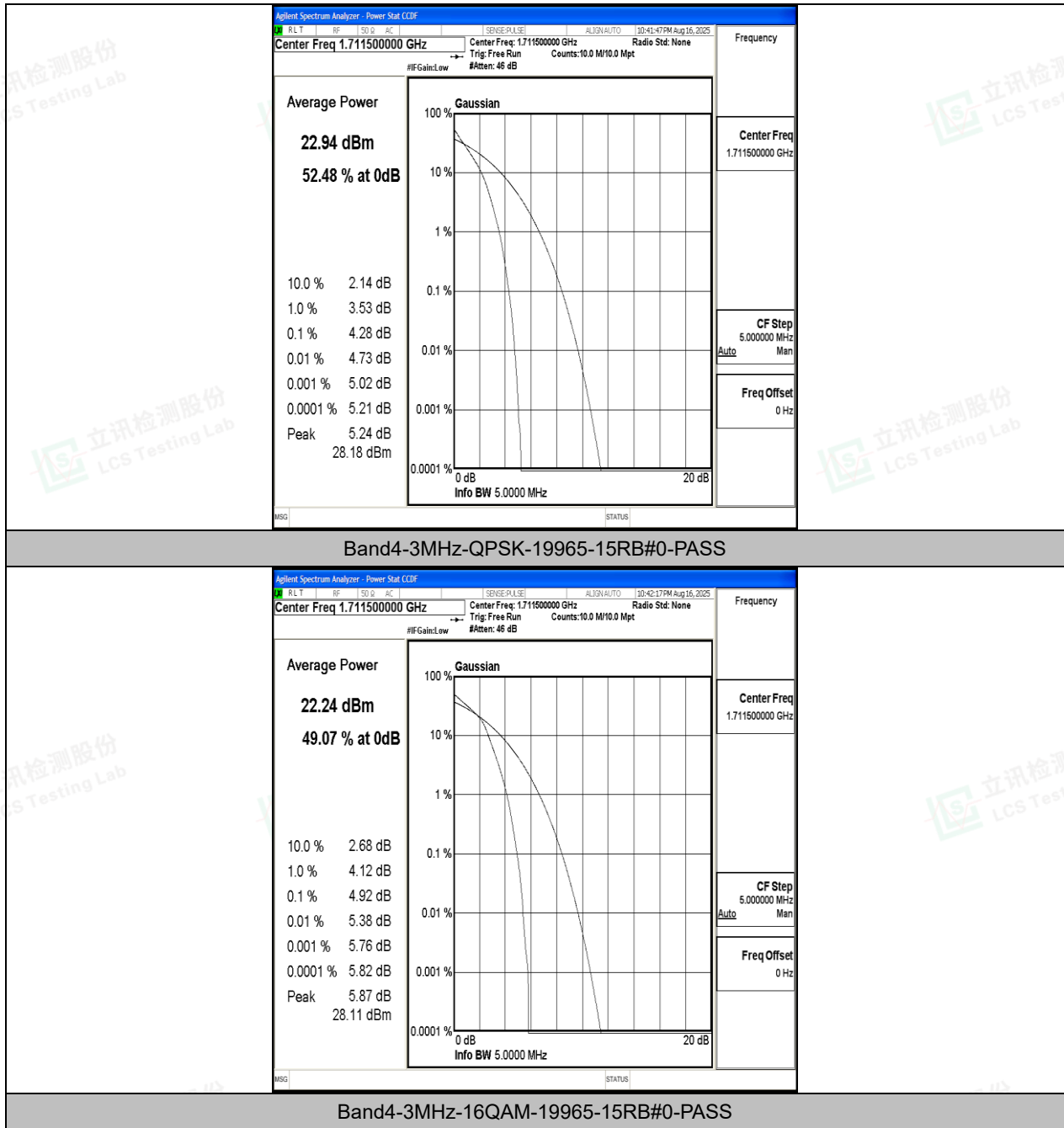


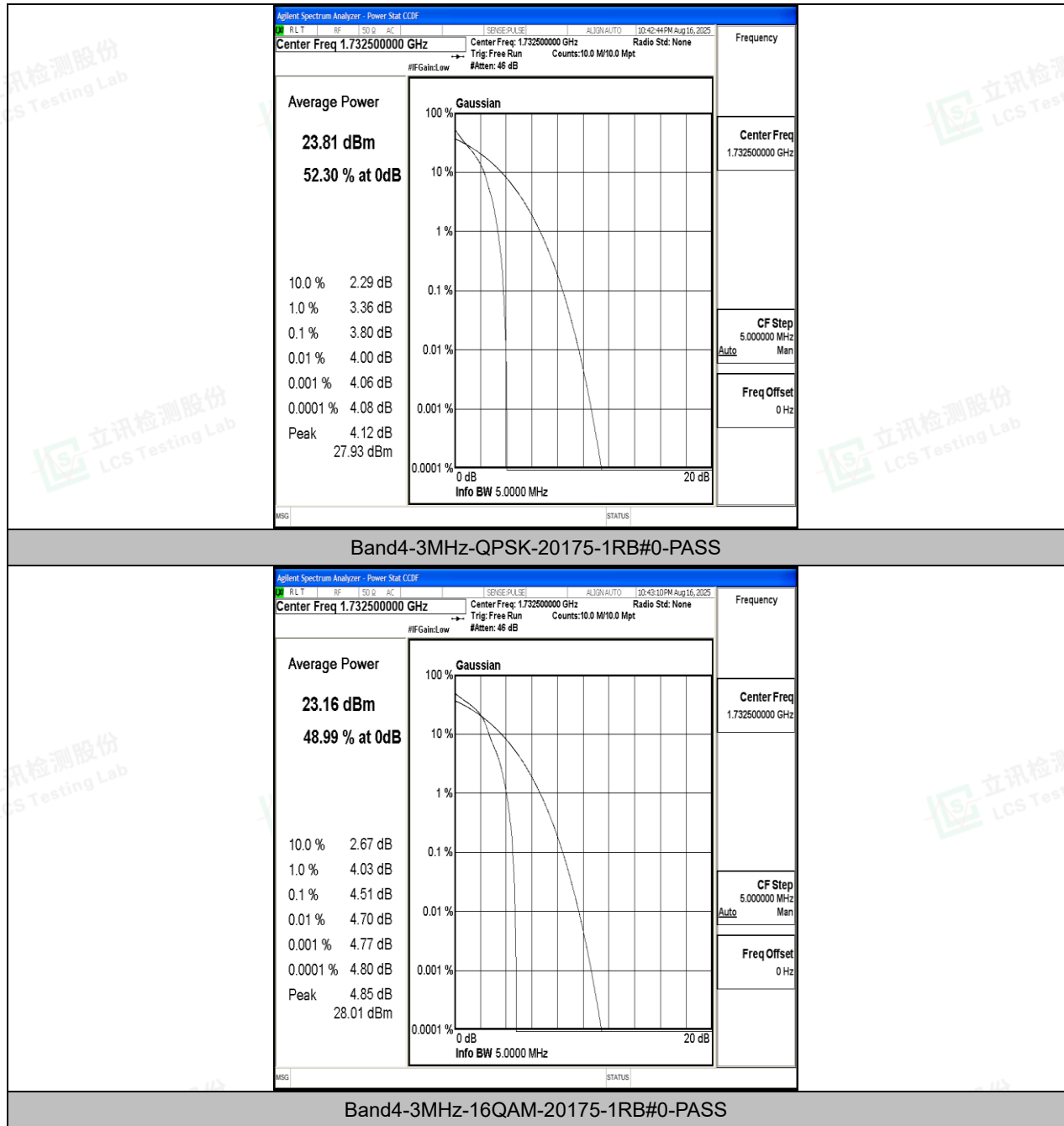


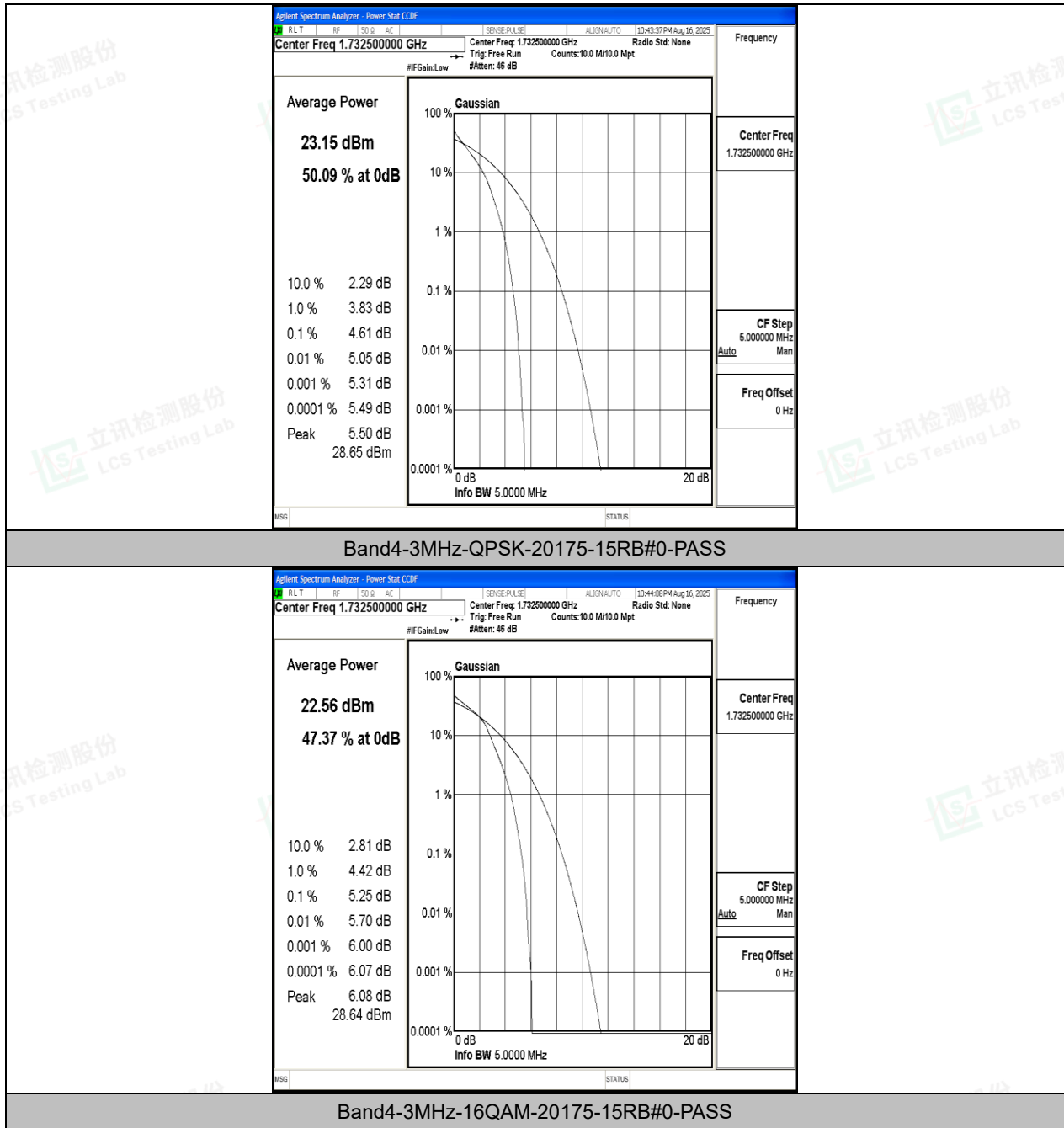


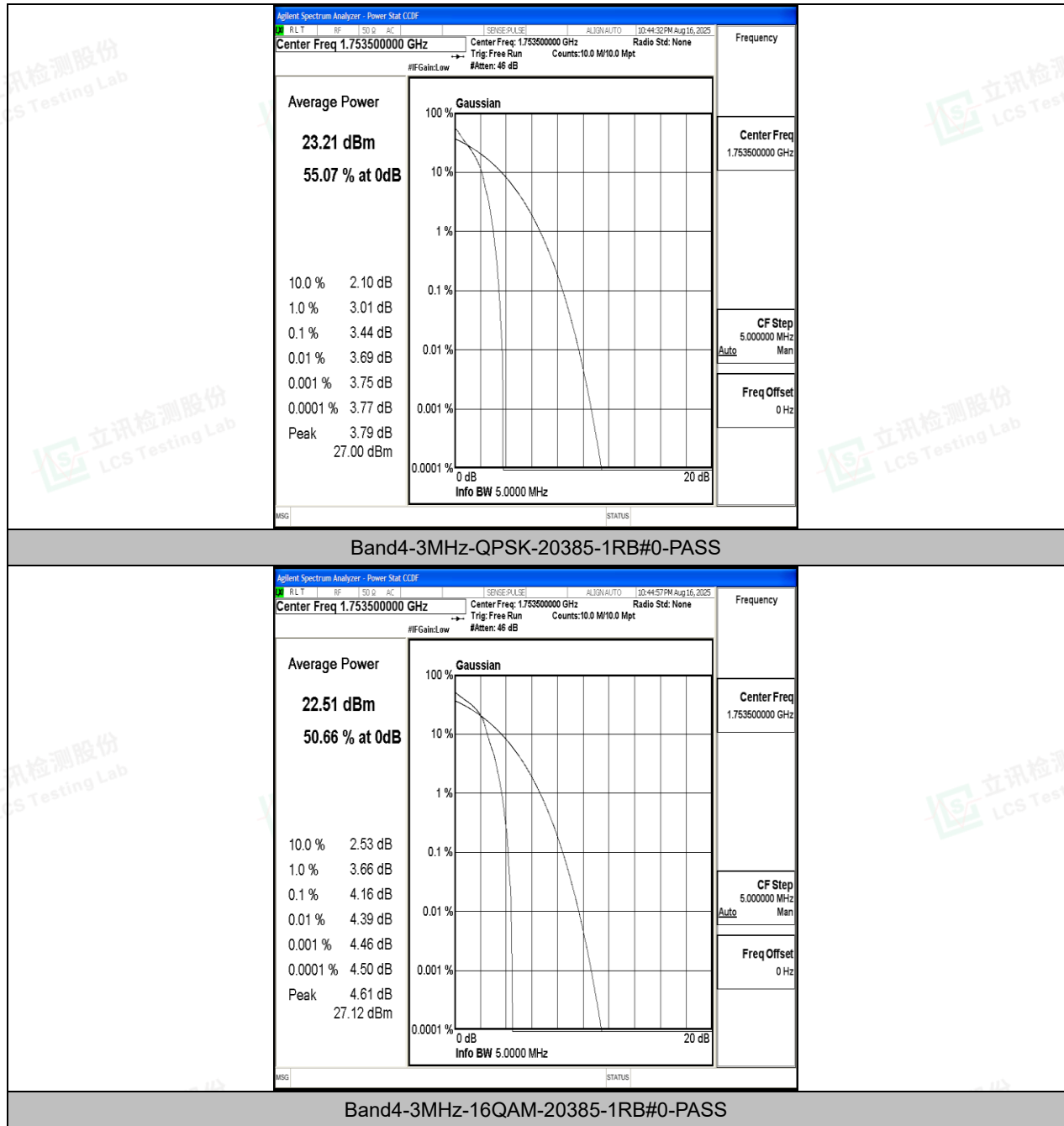


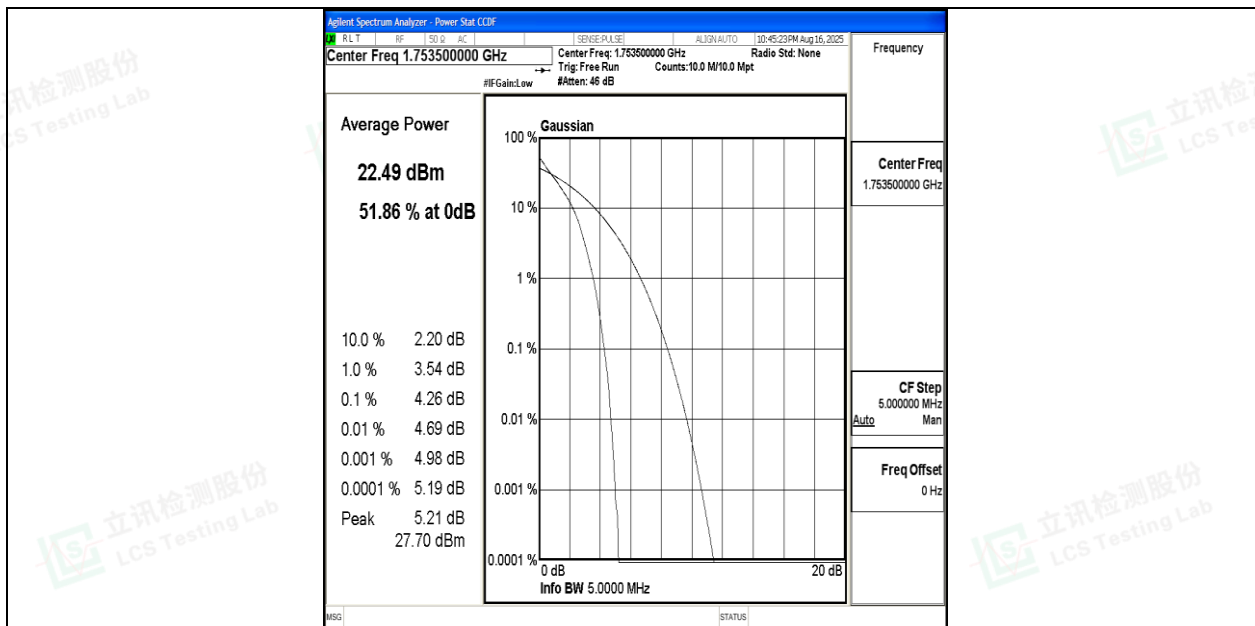




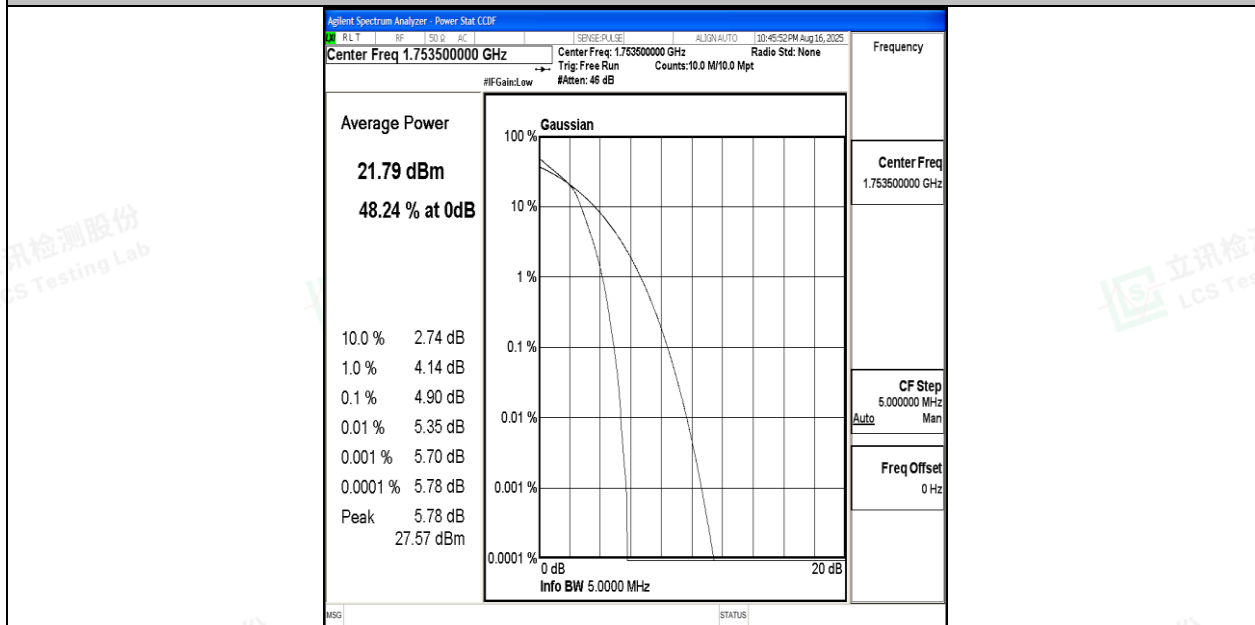






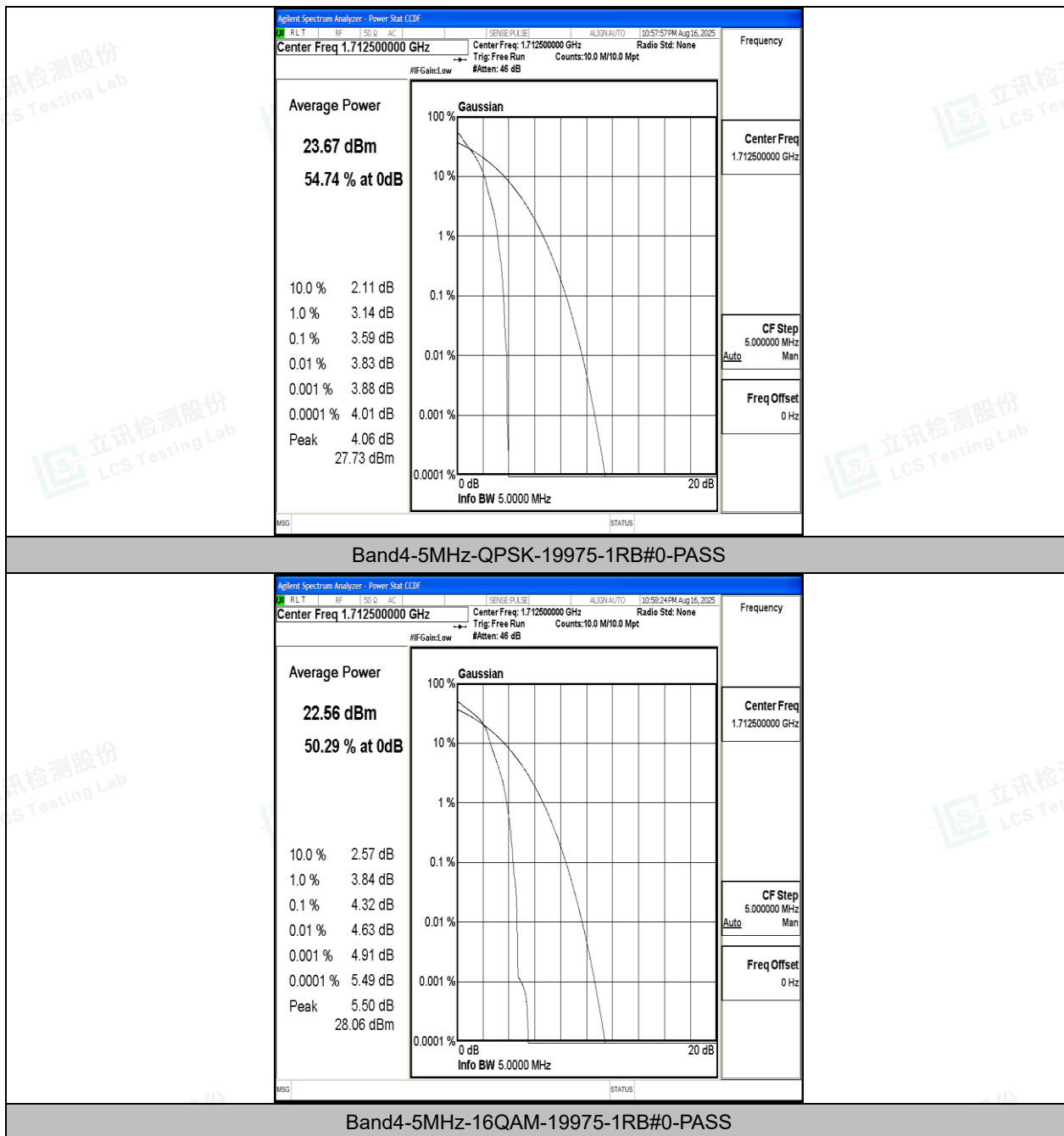


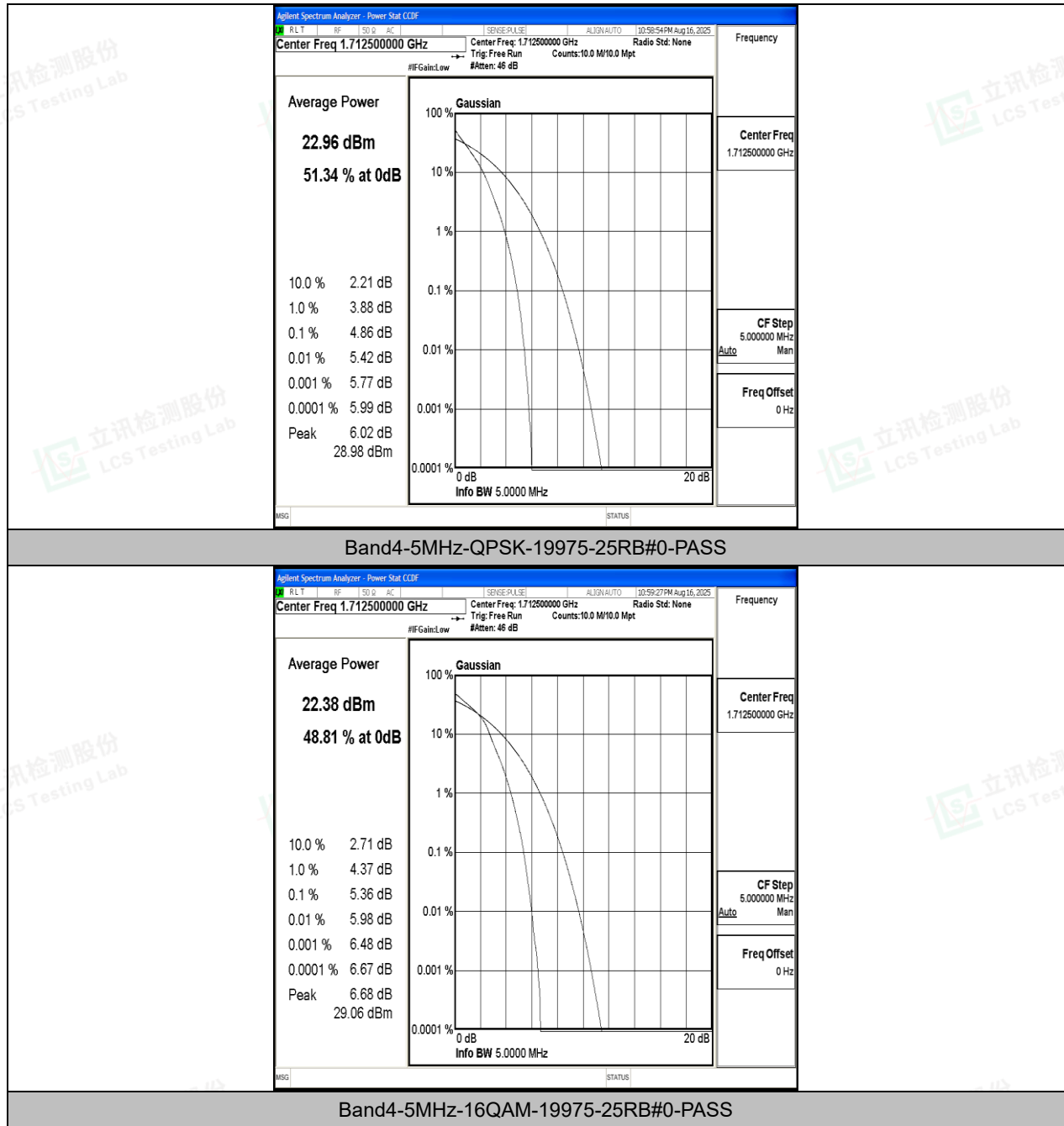
Band4-3MHz-QPSK-20385-15RB#0-PASS

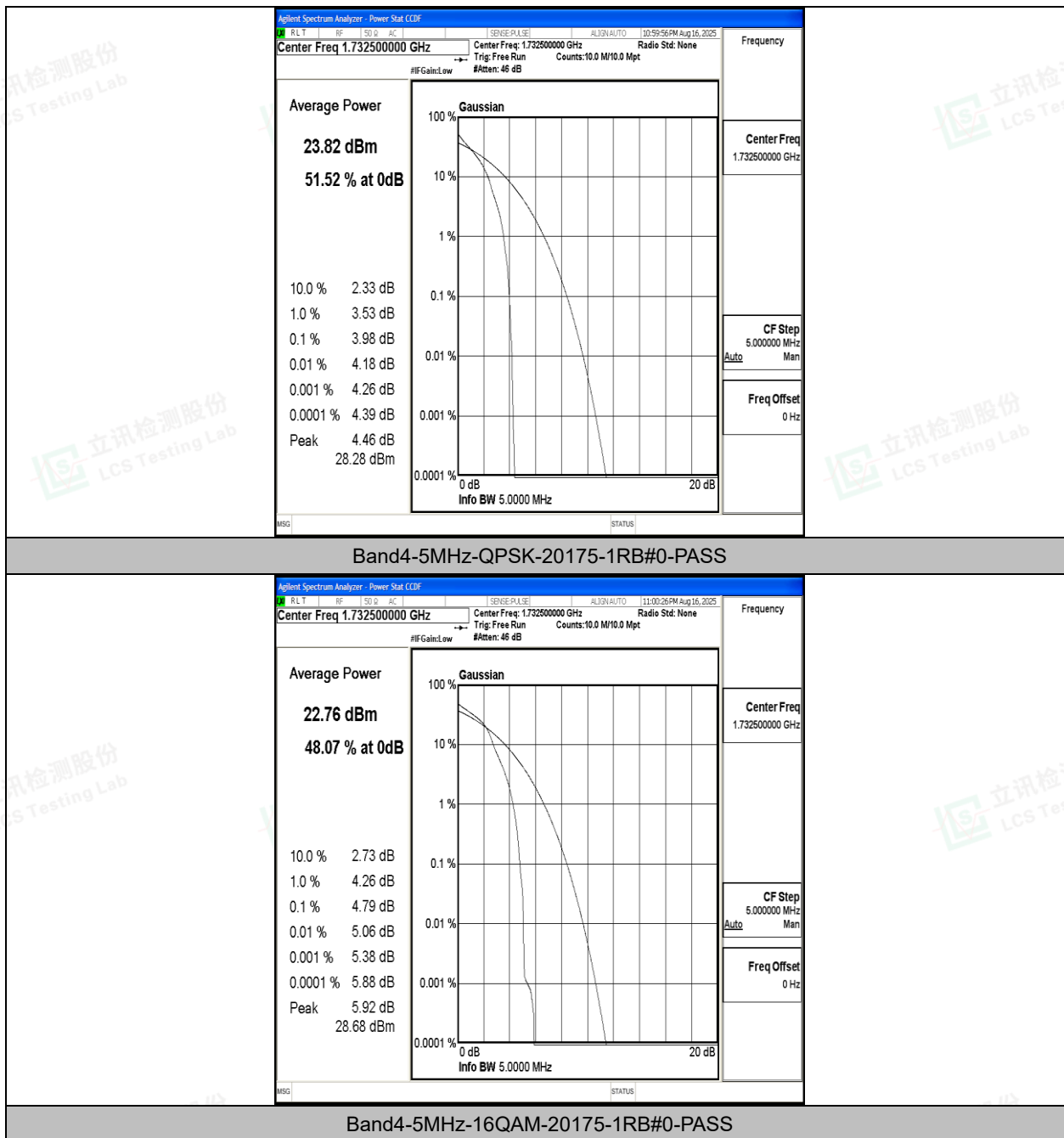


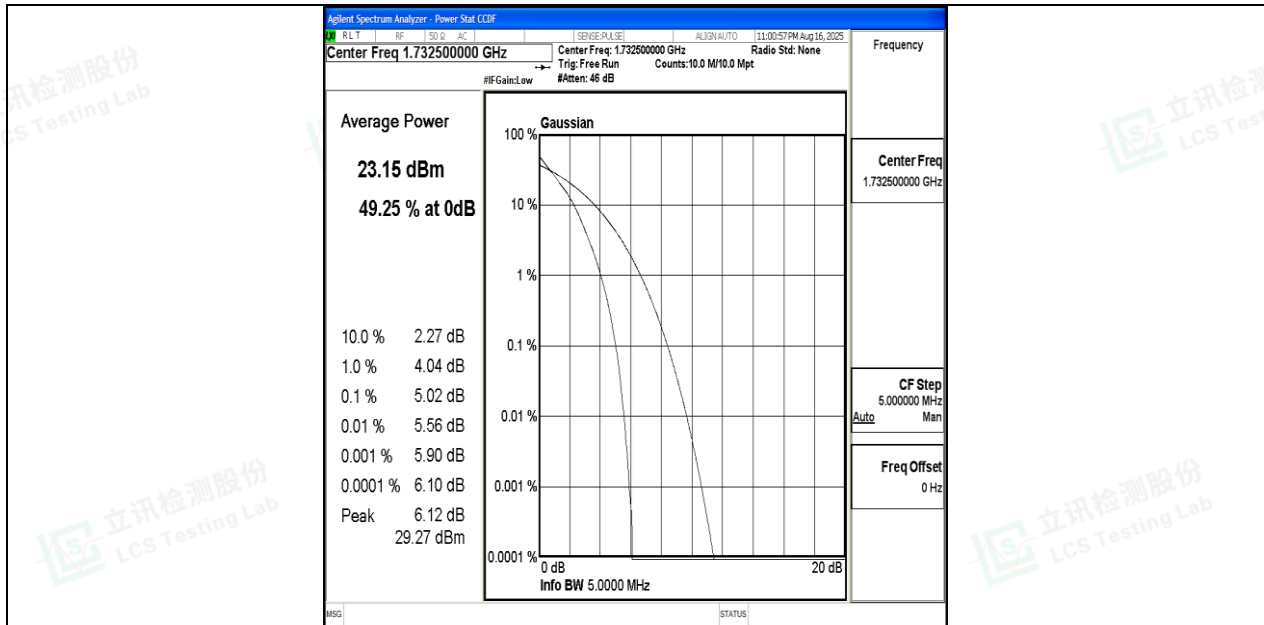
Band4-3MHz-16QAM-20385-15RB#0-PASS



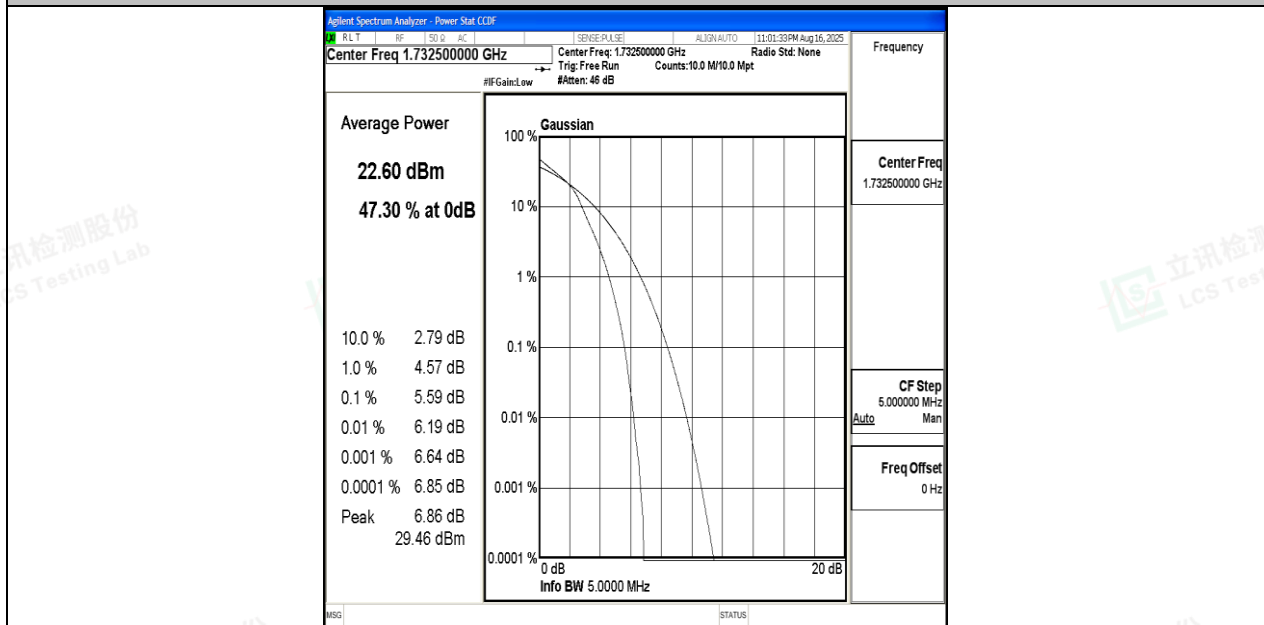






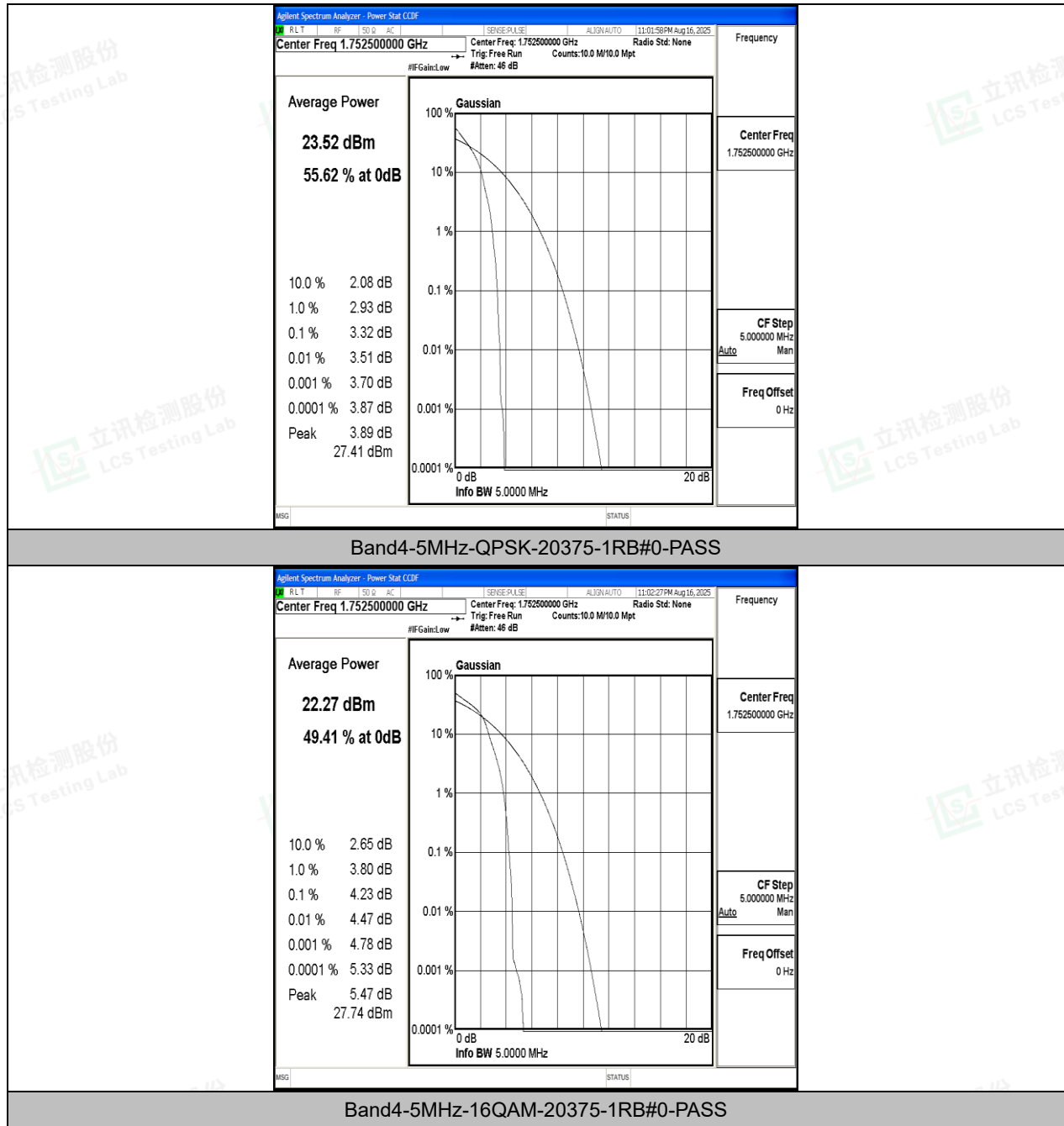


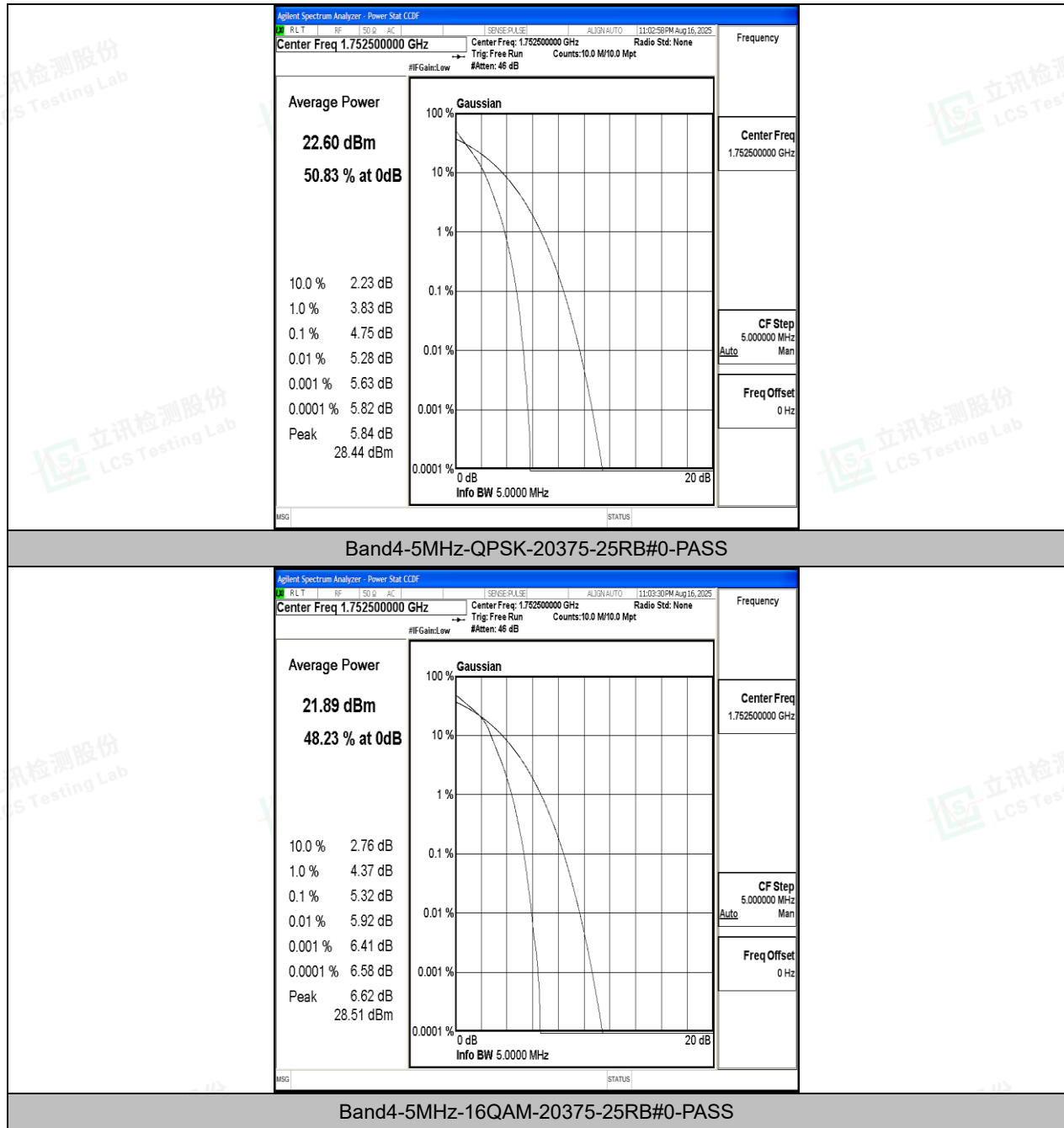
Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS





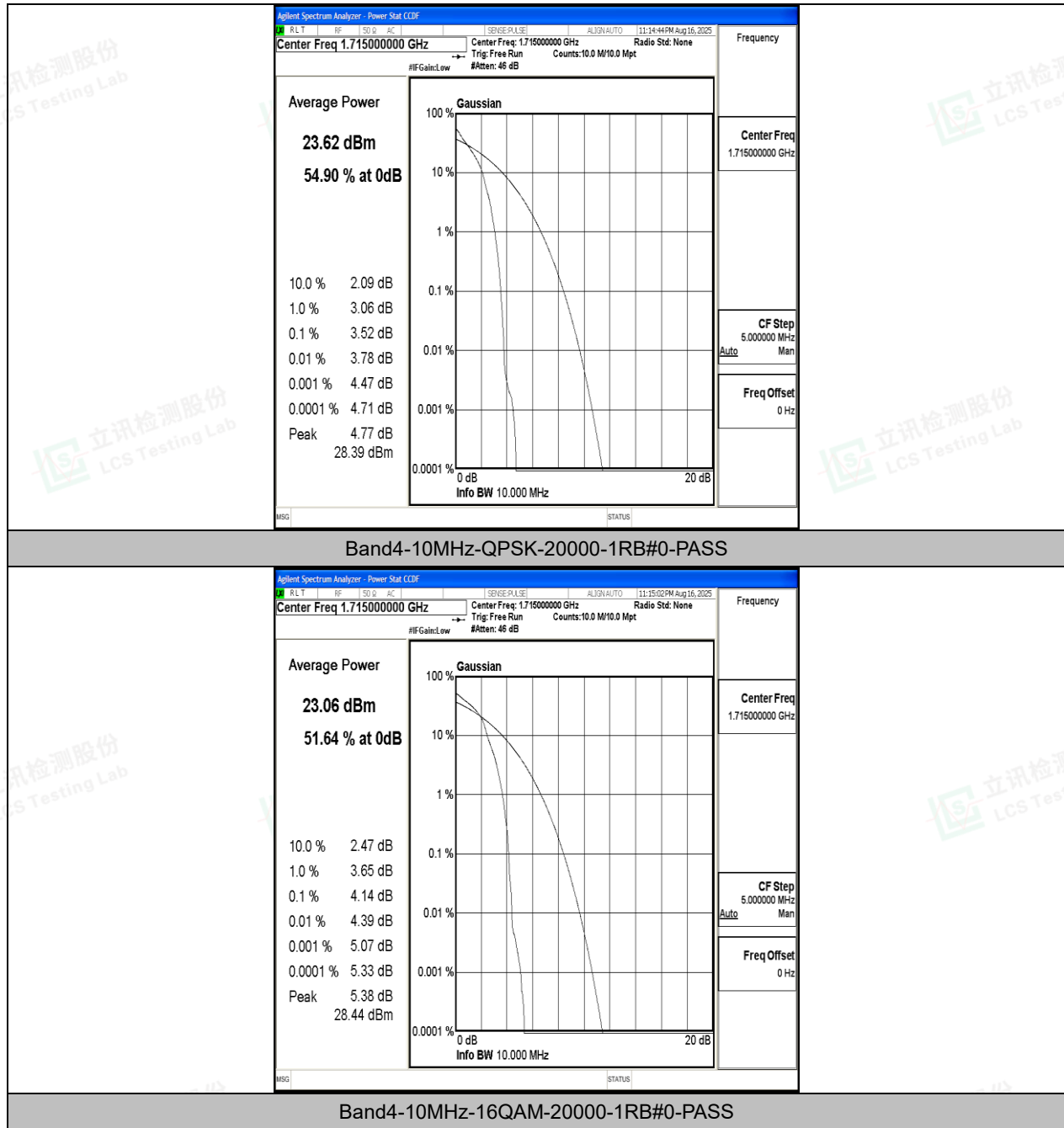


Shenzhen LCS Compliance Testing Laboratory Ltd.

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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

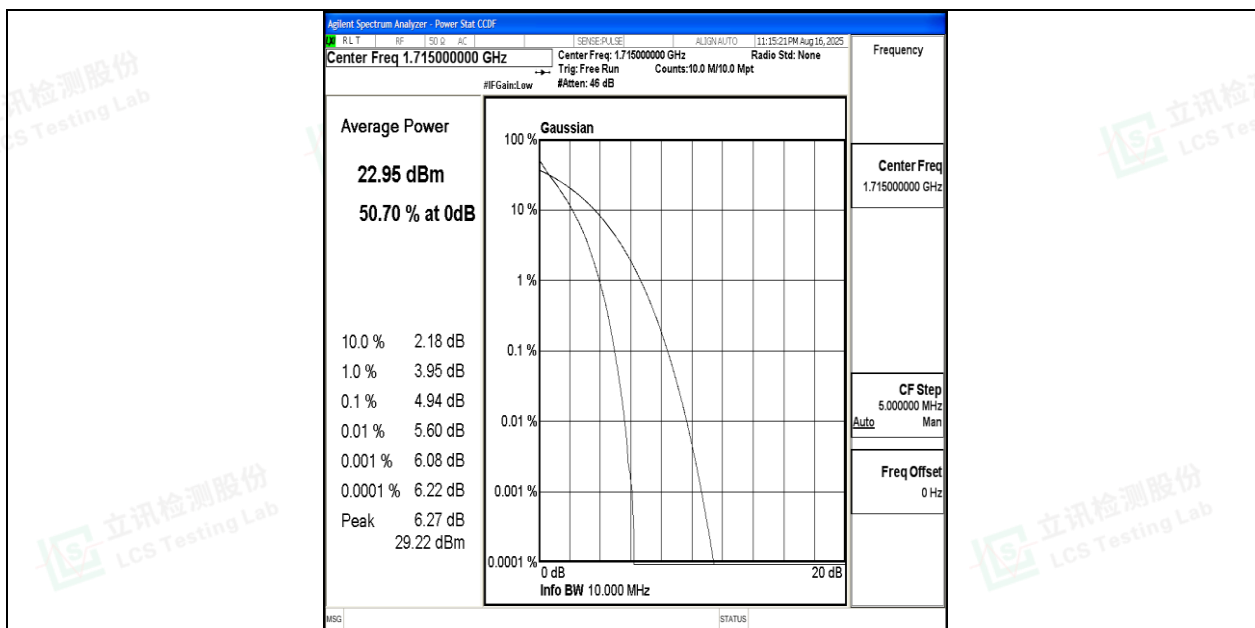


Shenzhen LCS Compliance Testing Laboratory Ltd.

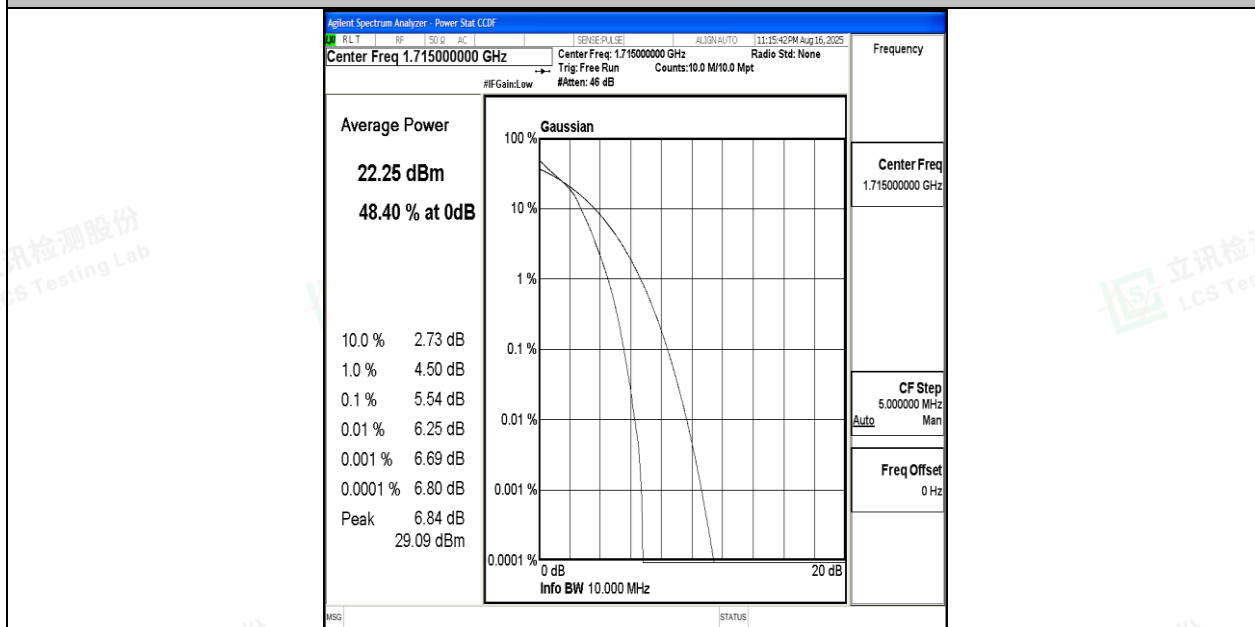
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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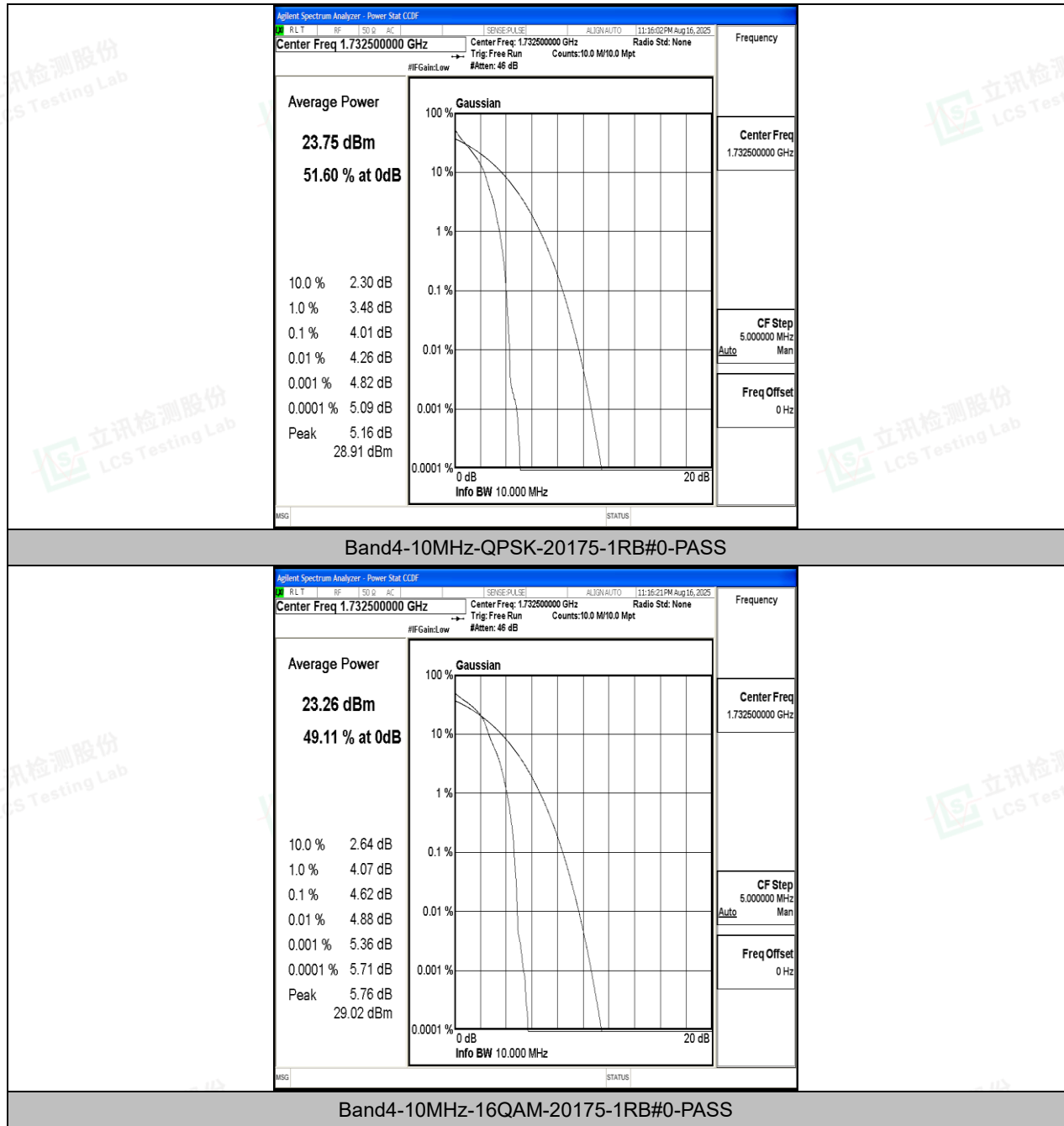


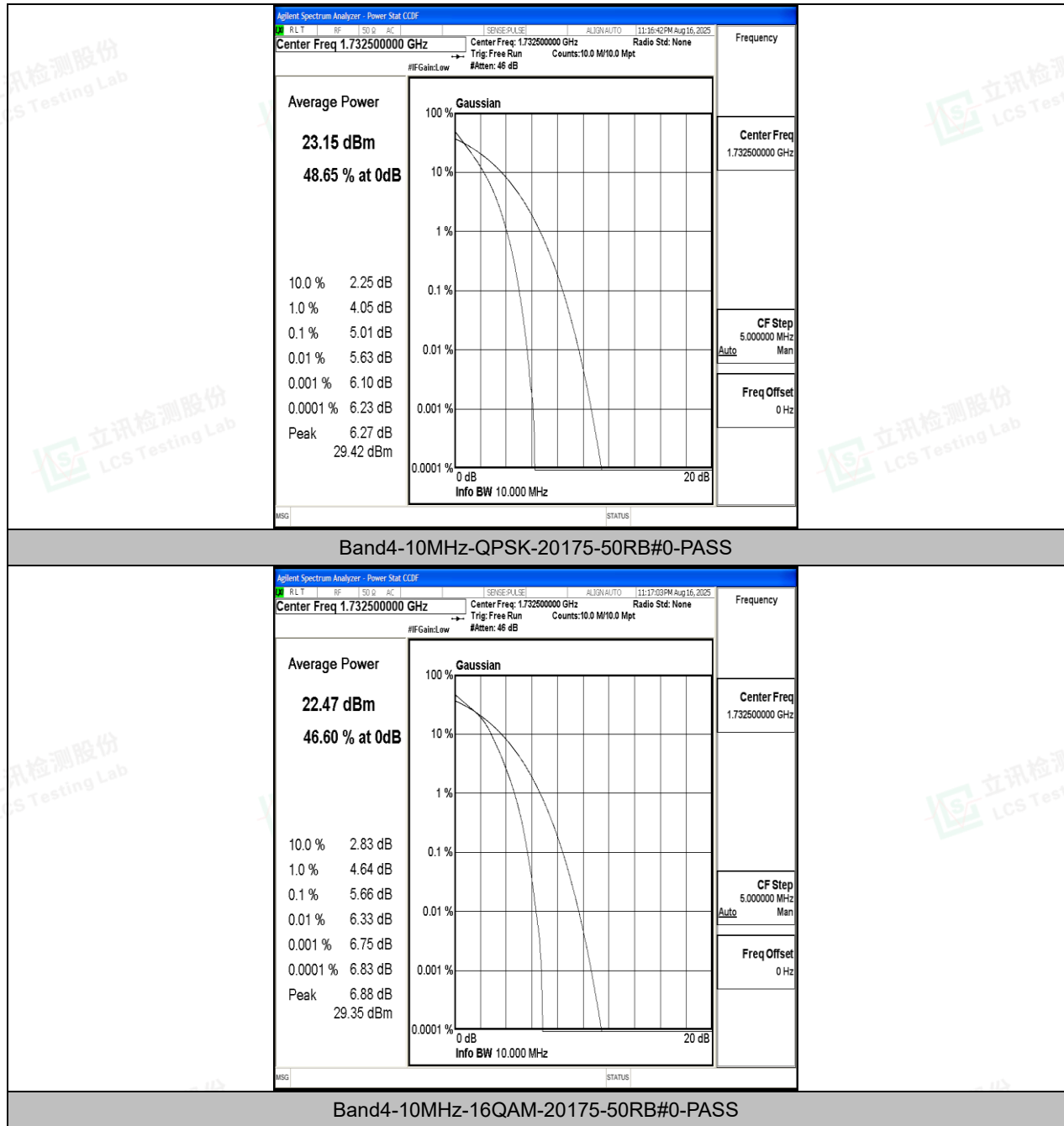
Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS





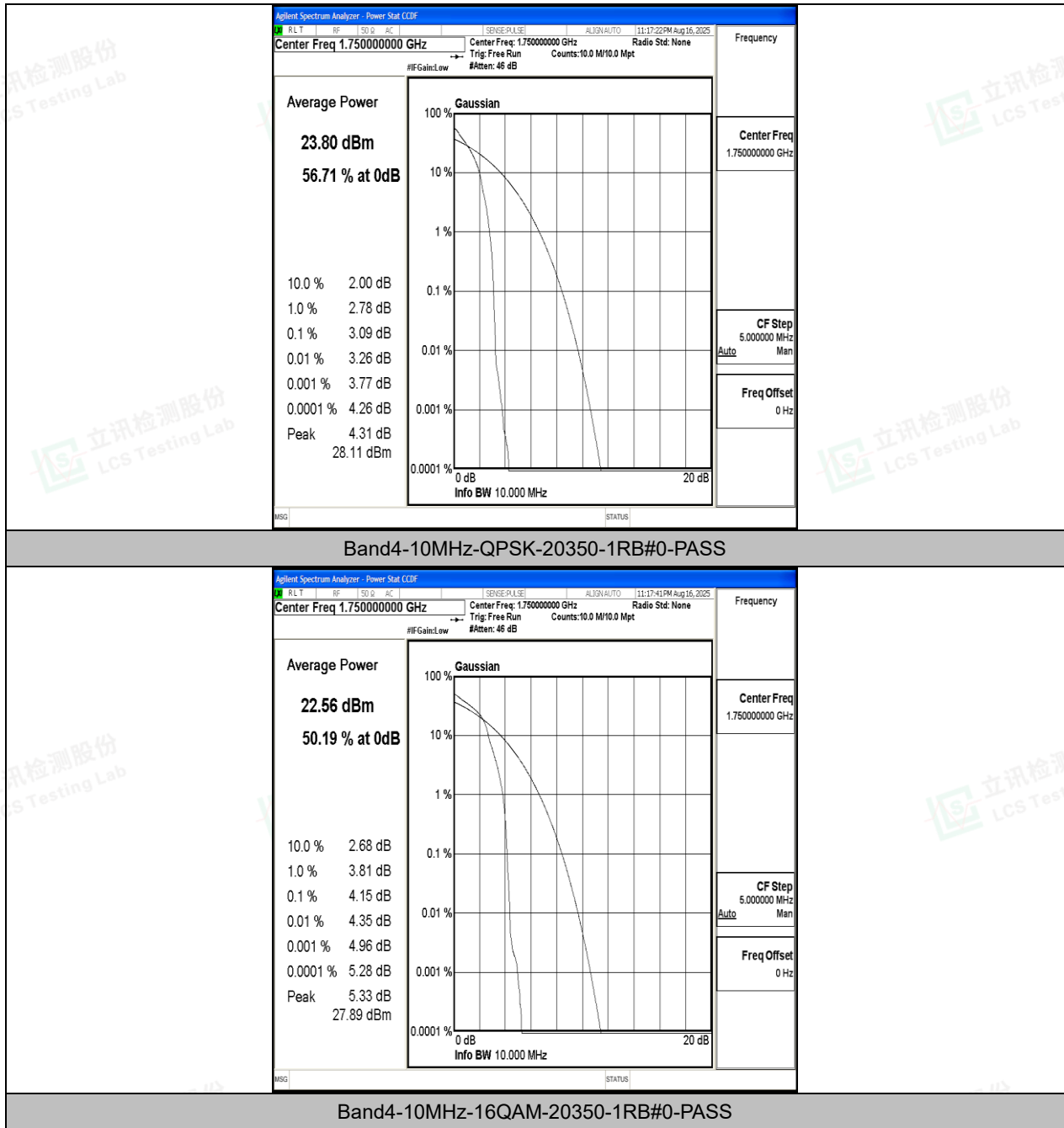


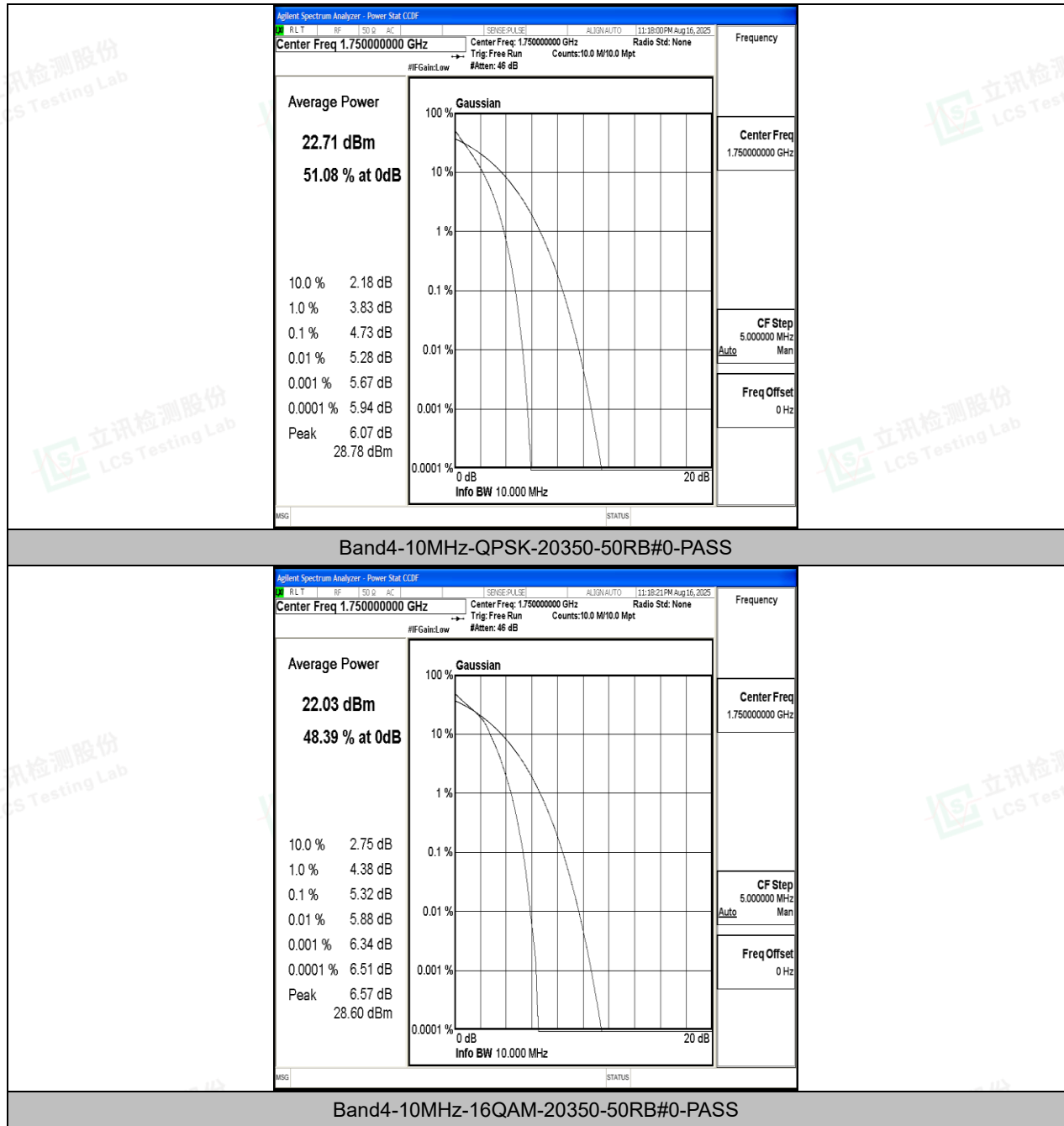
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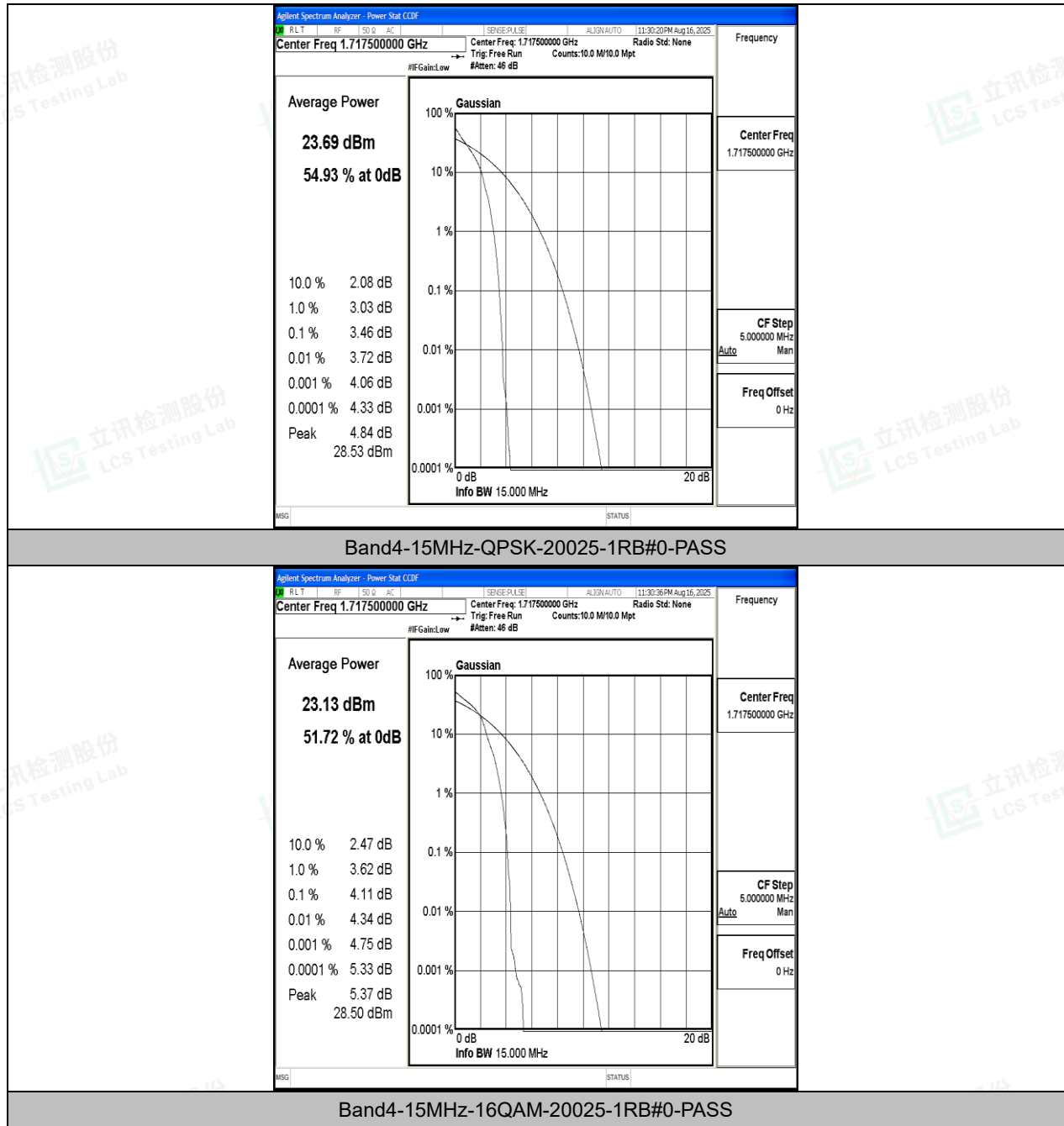
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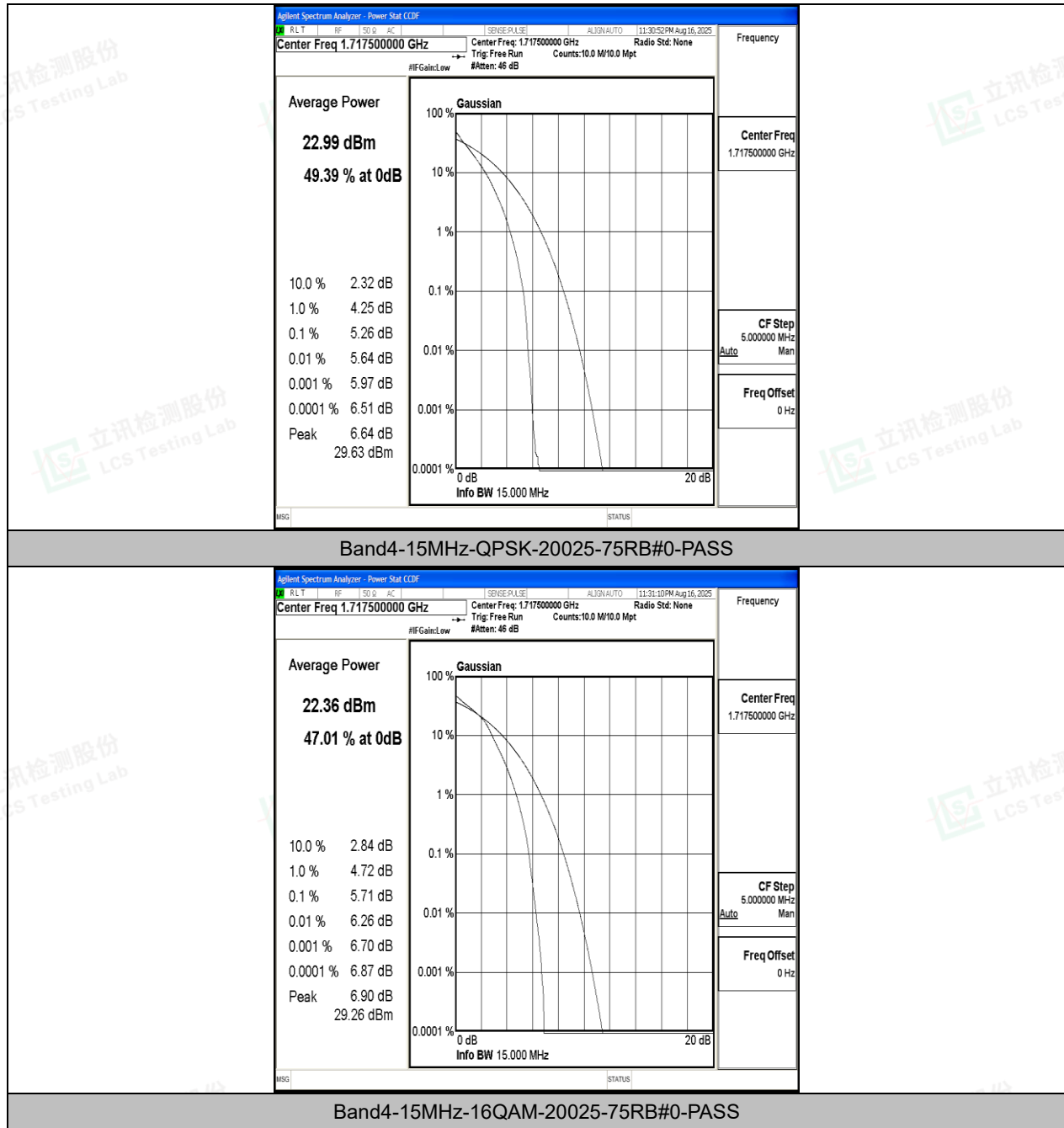


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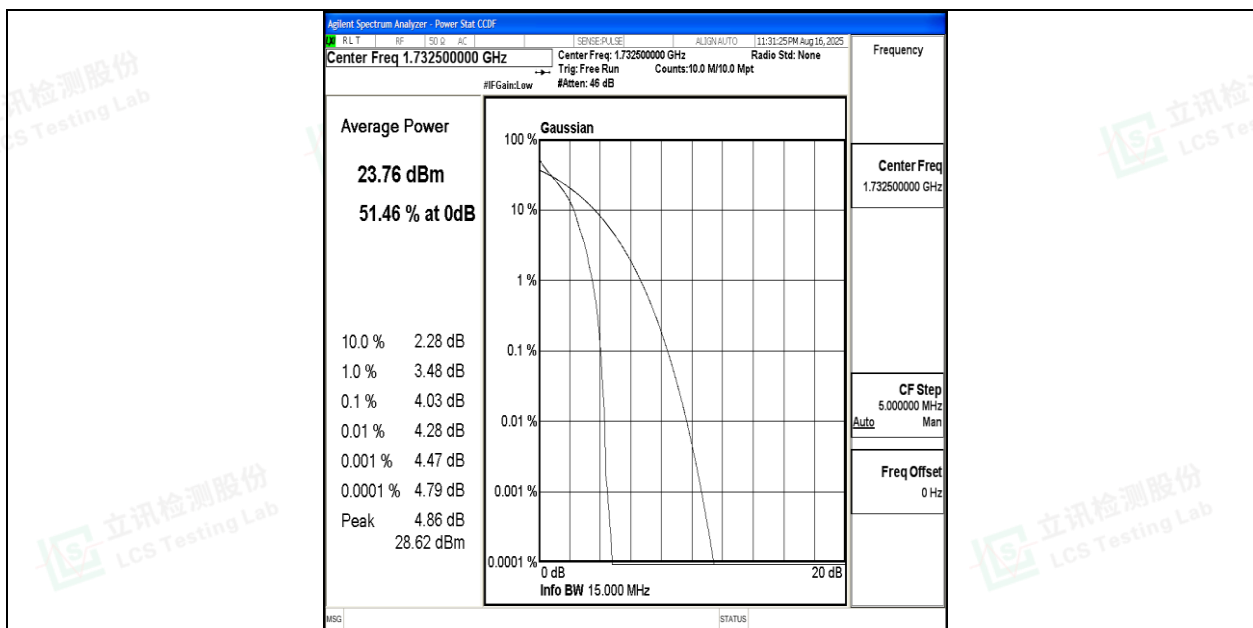


Shenzhen LCS Compliance Testing Laboratory Ltd.

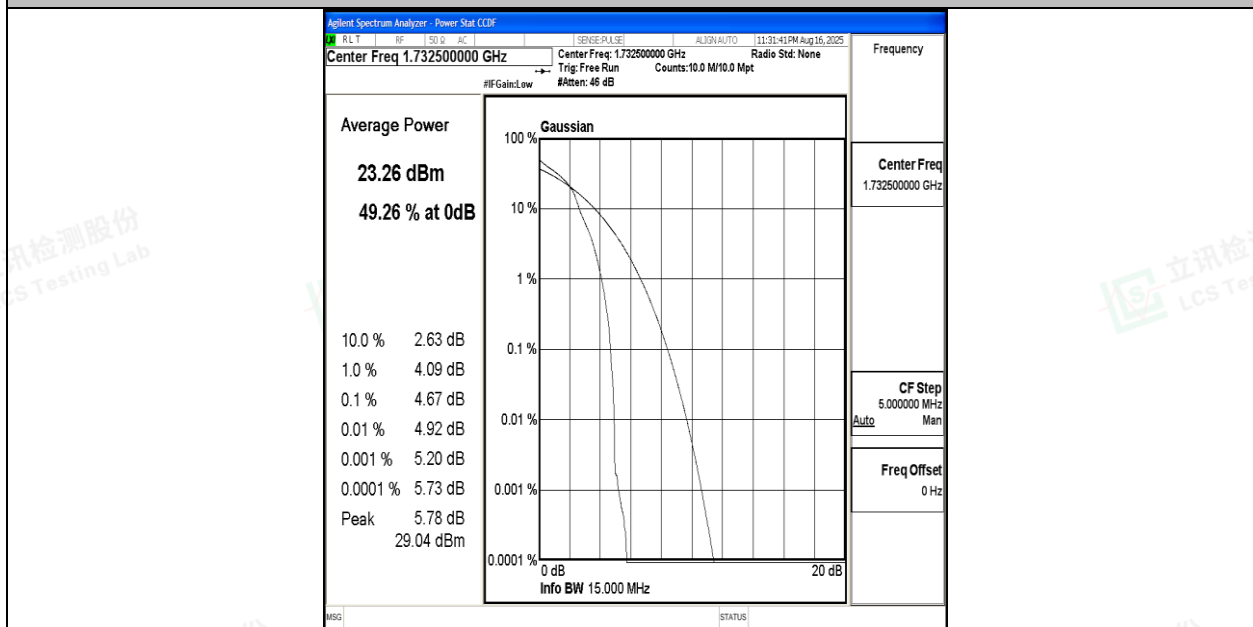
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

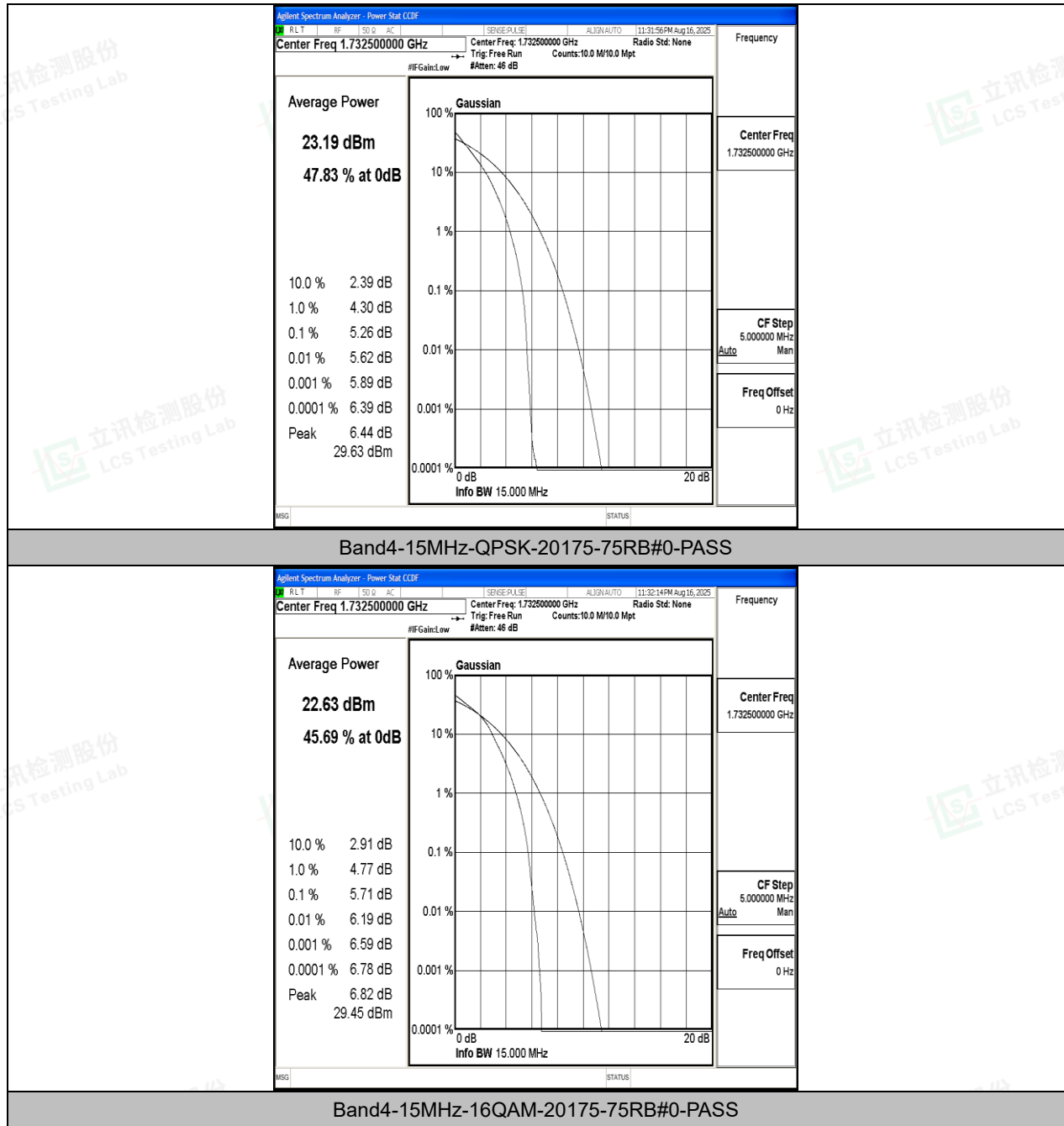


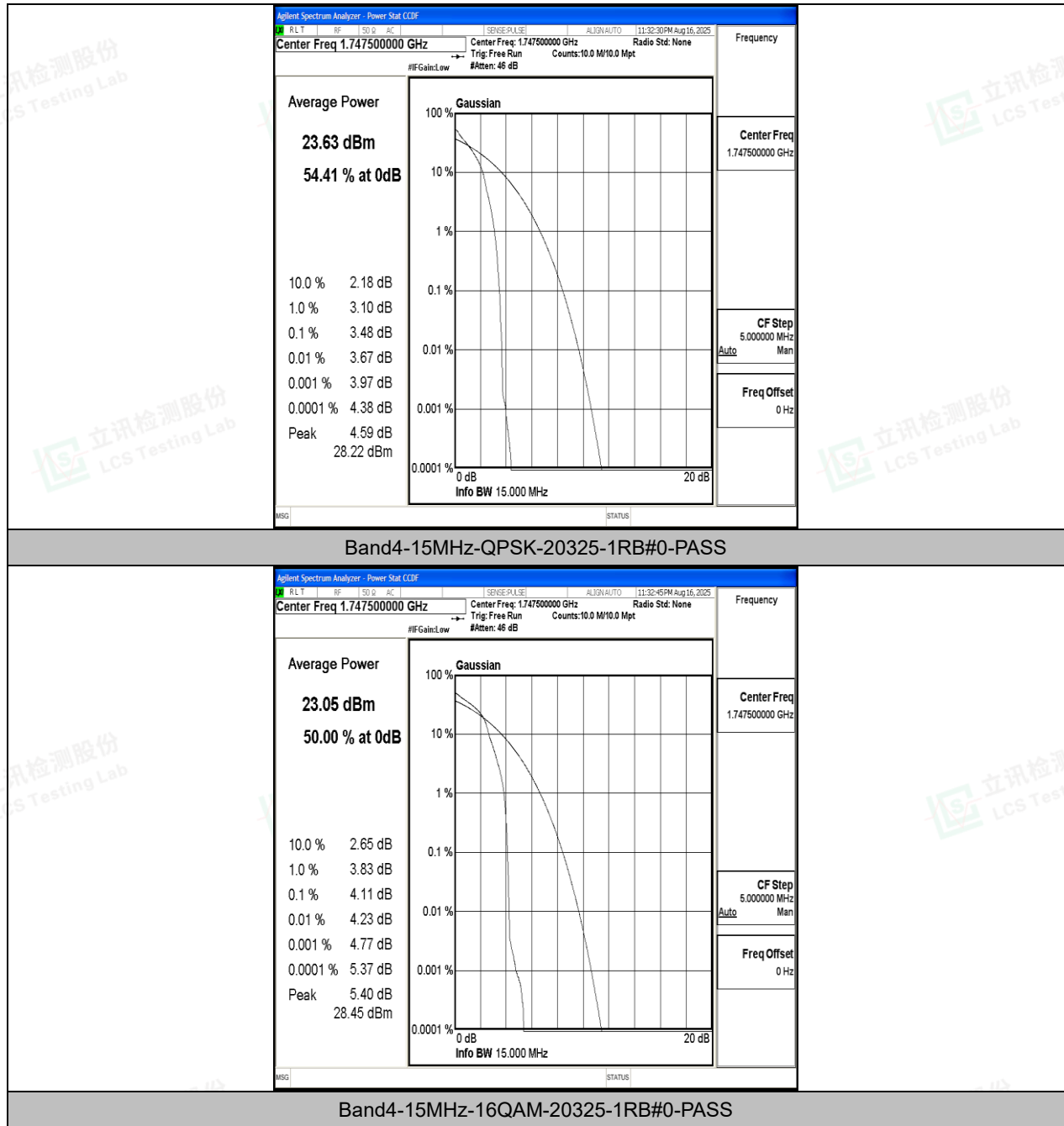
Band4-15MHz-QPSK-20175-1RB#0-PASS

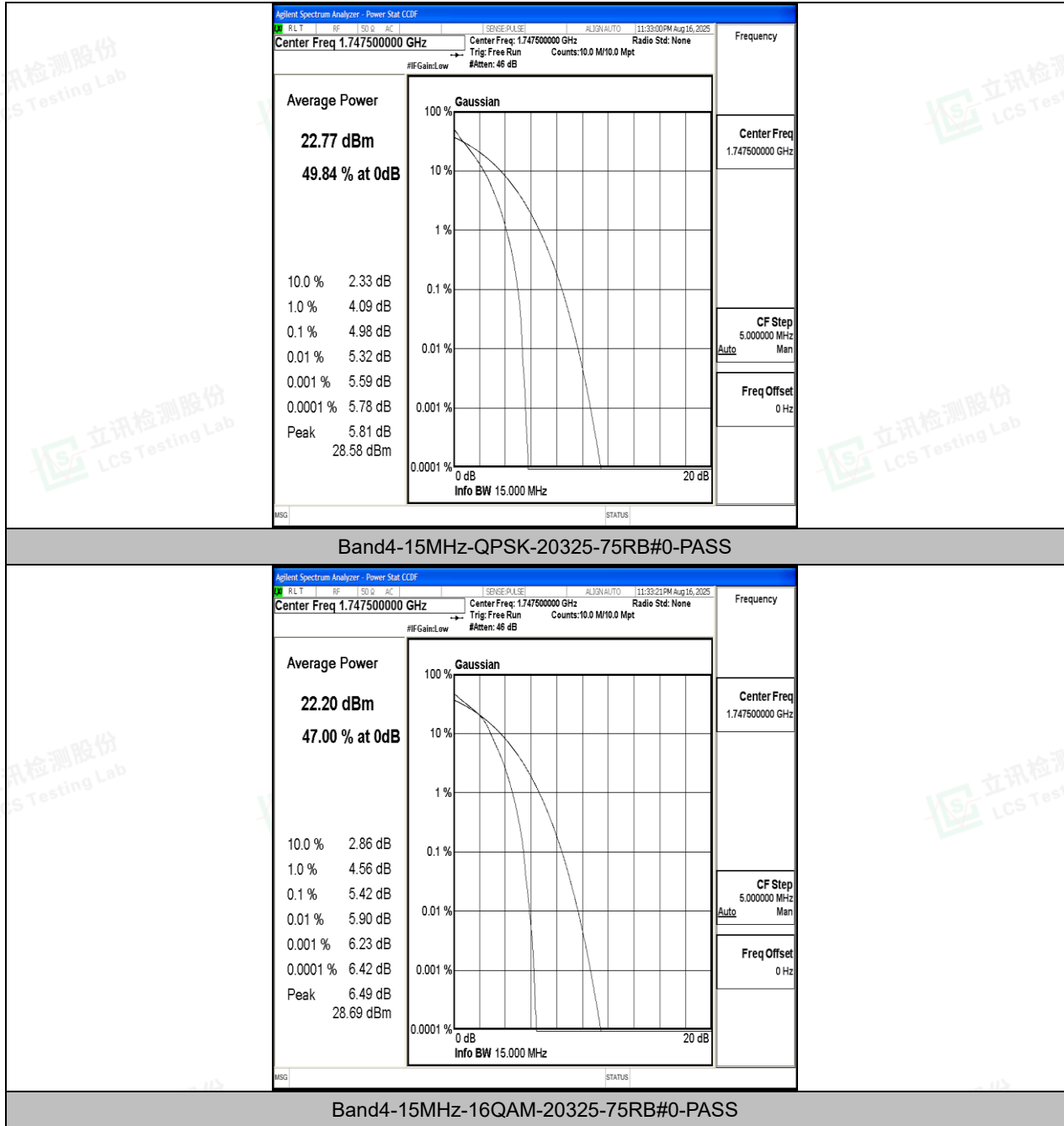


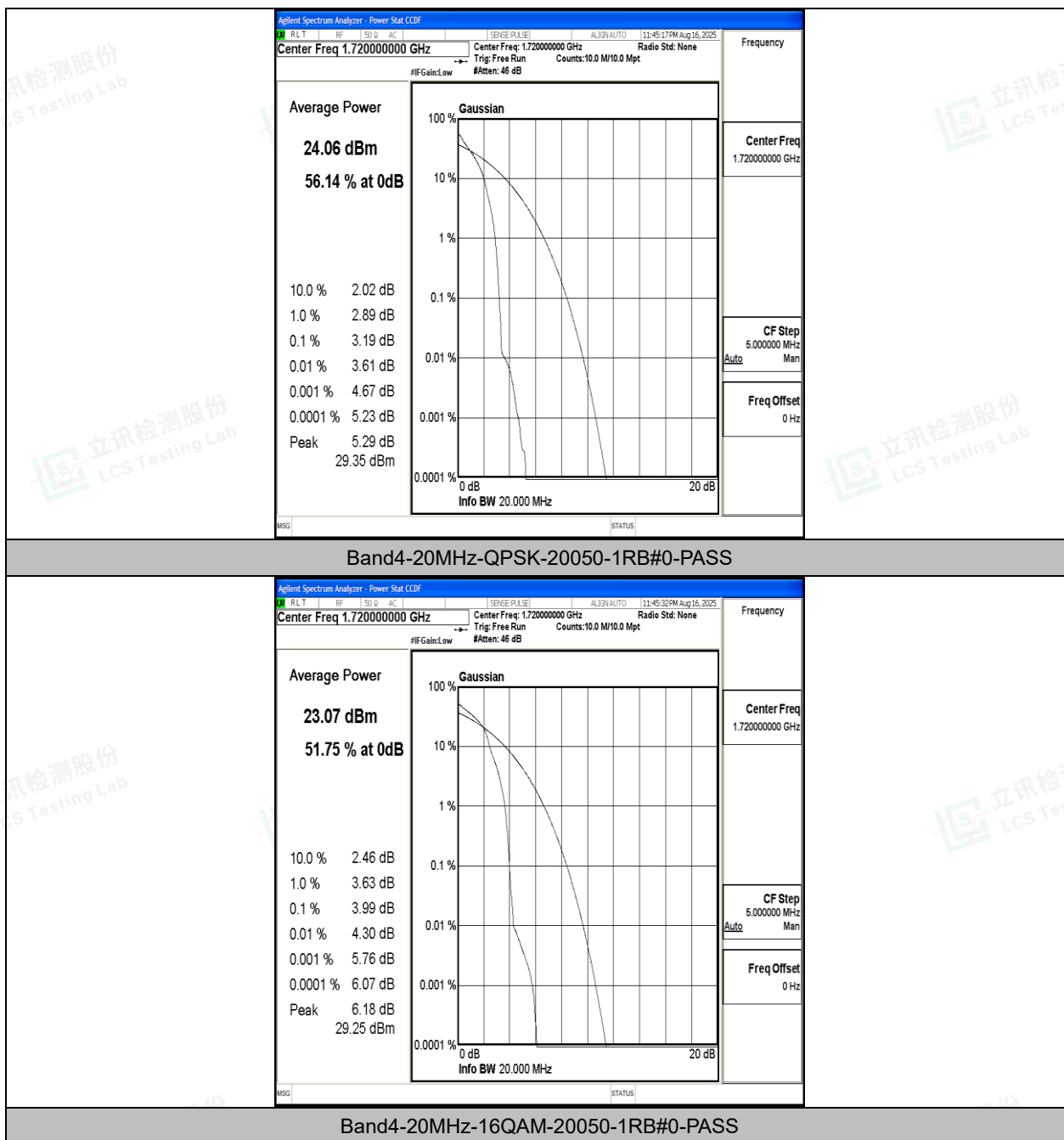
Band4-15MHz-16QAM-20175-1RB#0-PASS

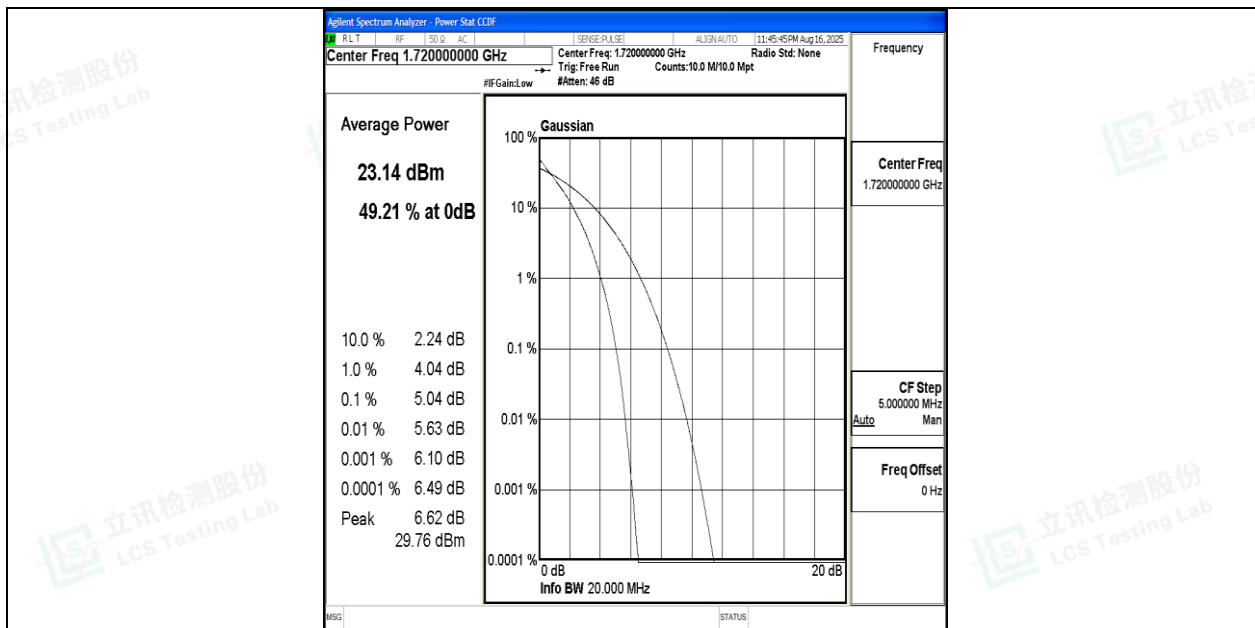




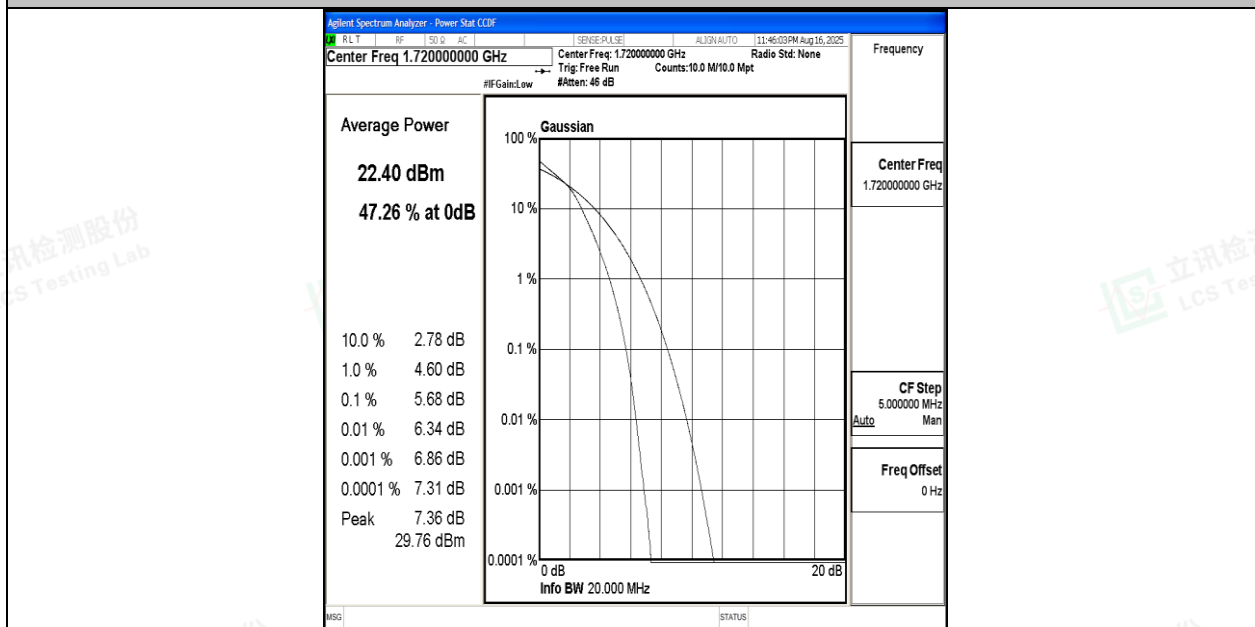






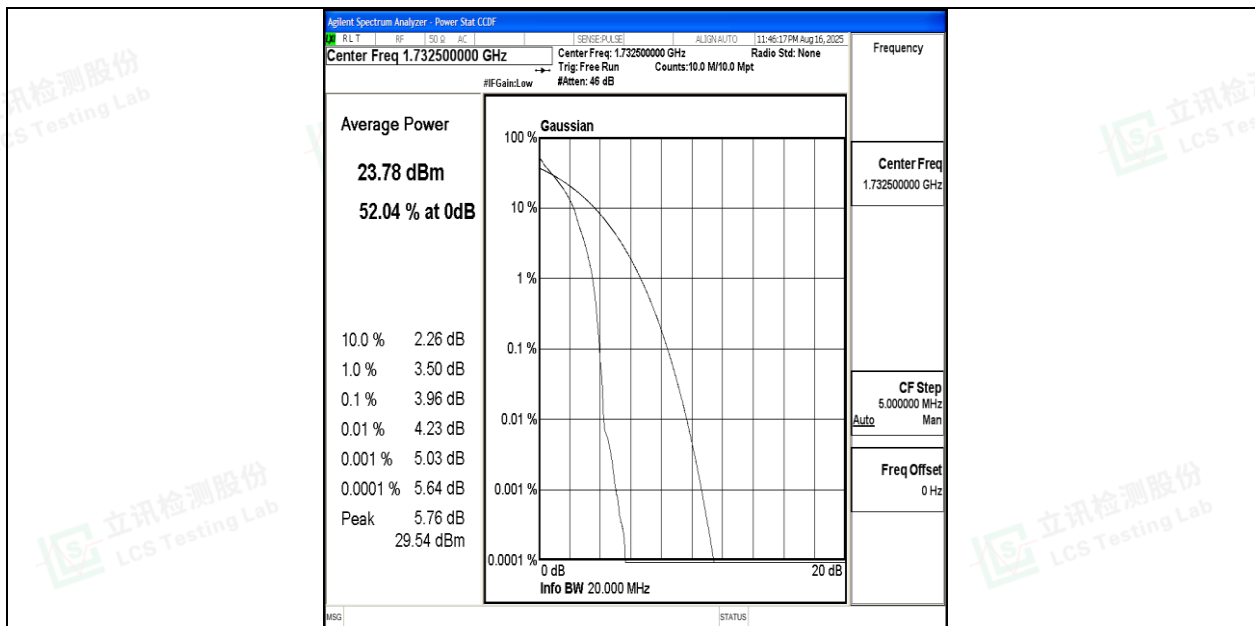


Band4-20MHz-QPSK-20050-100RB#0-PASS

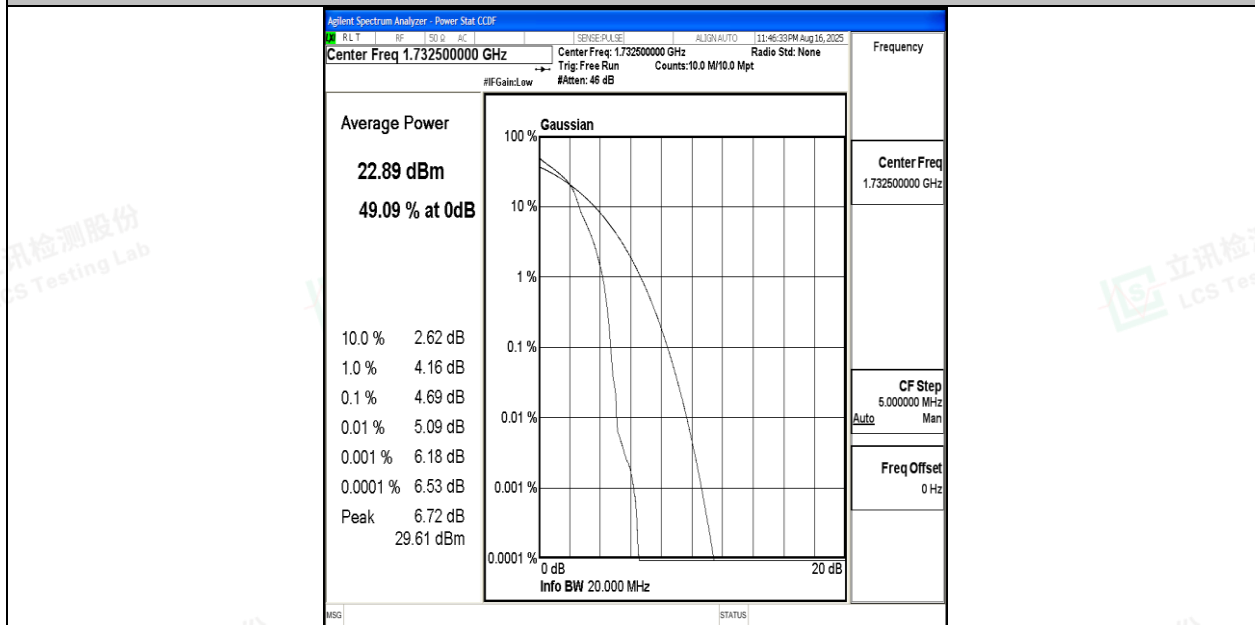


Band4-20MHz-16QAM-20050-100RB#0-PASS



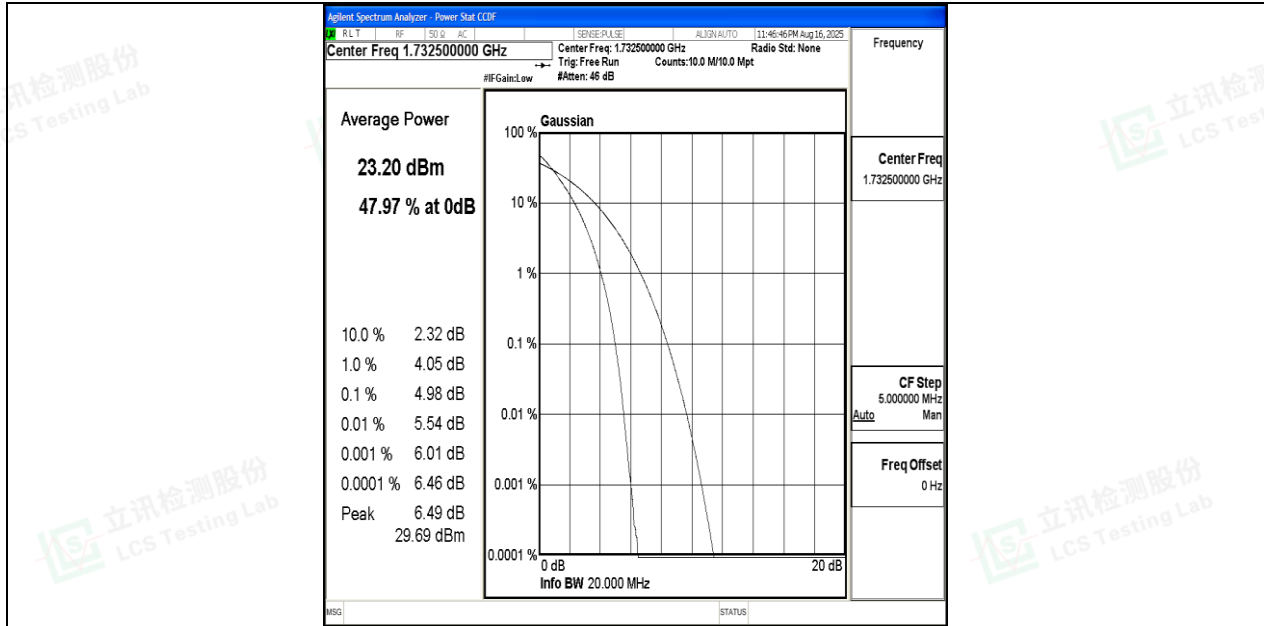


Band4-20MHz-QPSK-20175-1RB#0-PASS

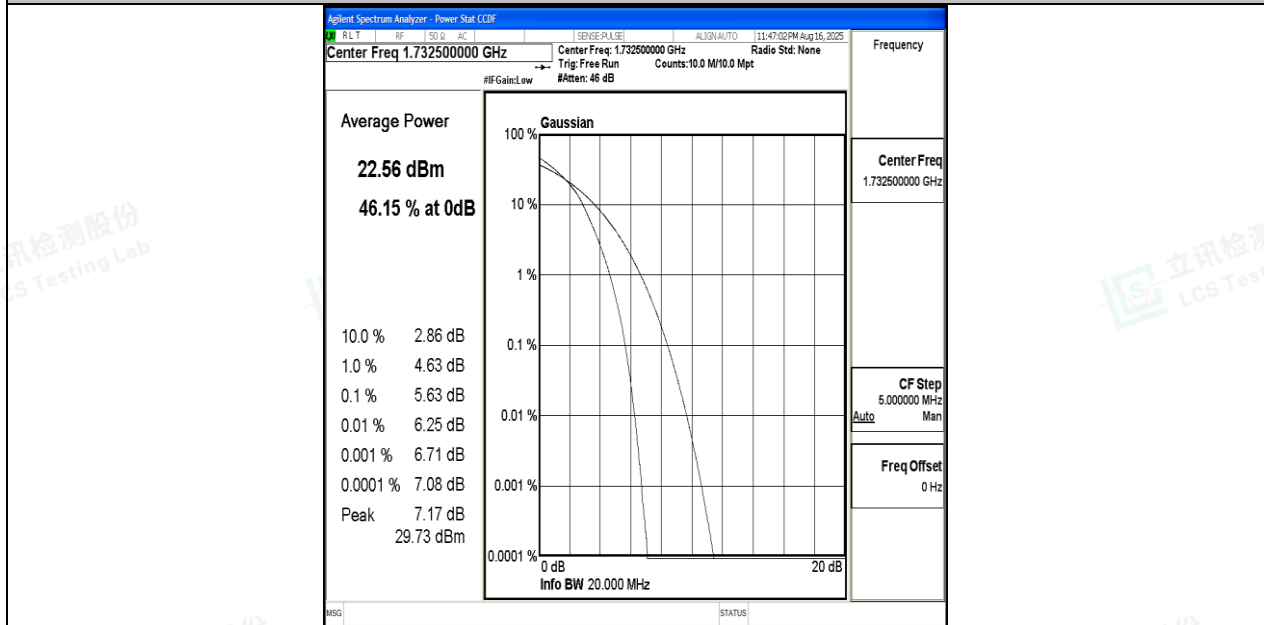


Band4-20MHz-16QAM-20175-1RB#0-PASS



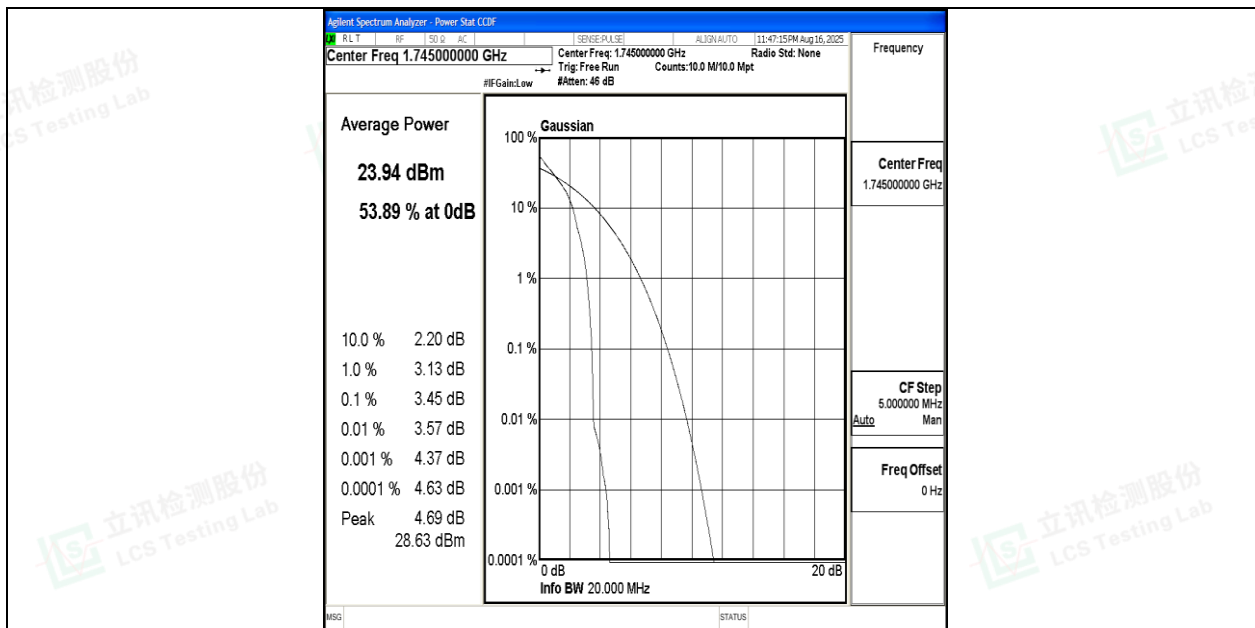


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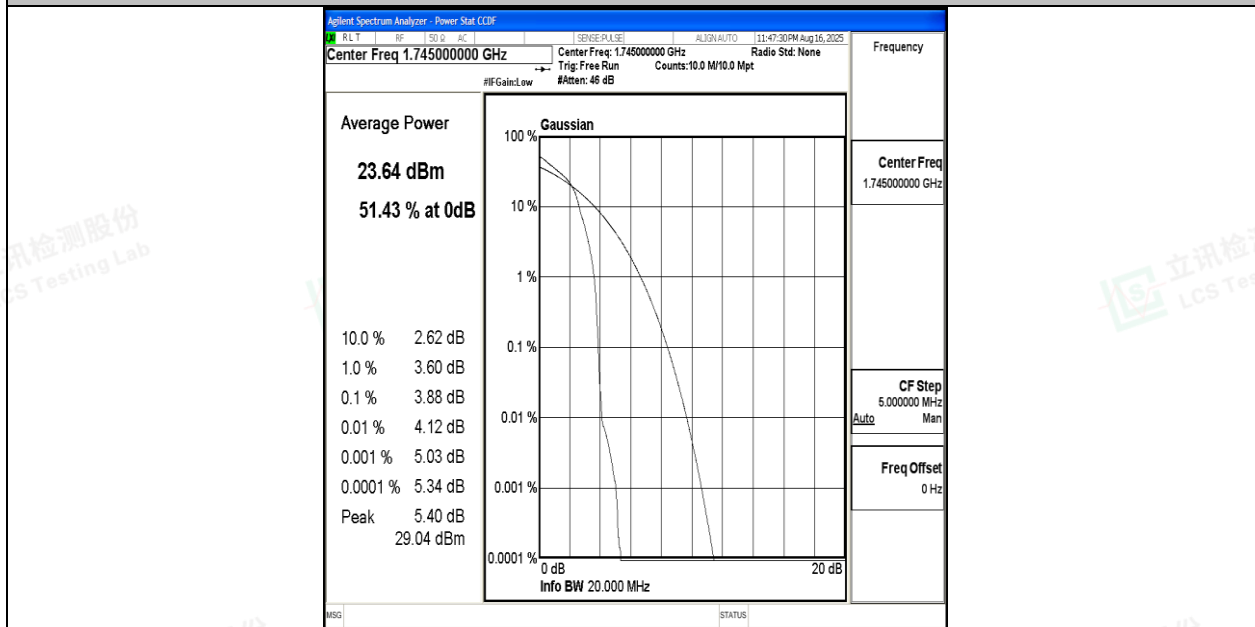


Band4-20MHz-16QAM-20175-100RB#0-PASS



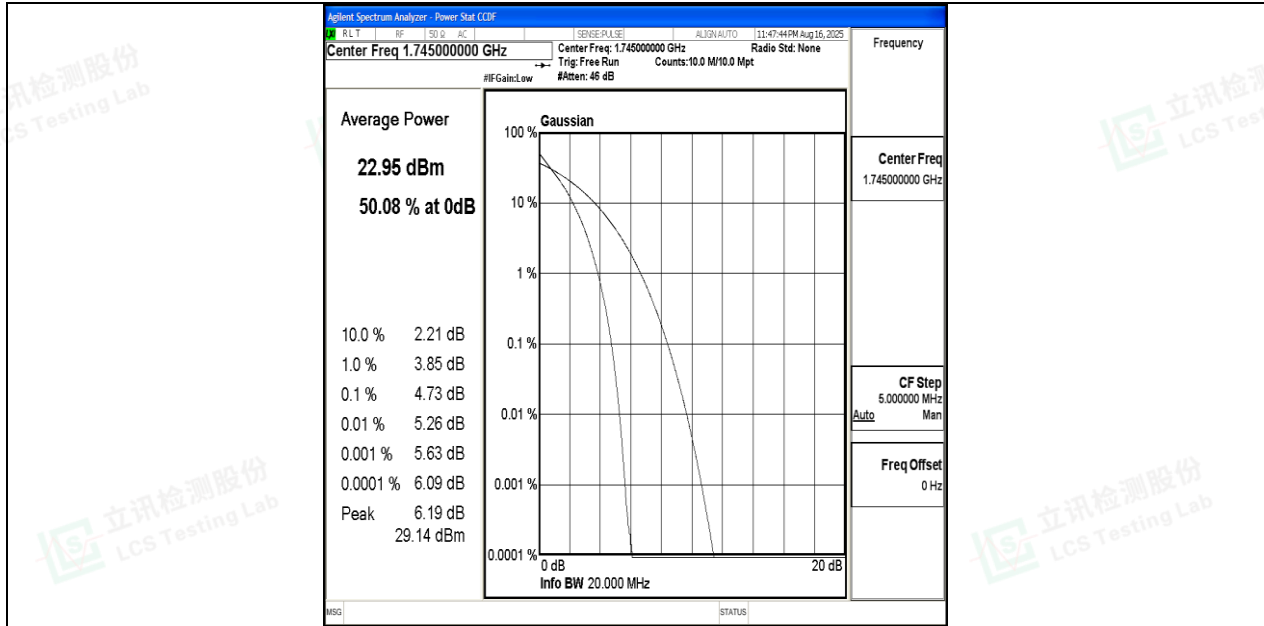


Band4-20MHz-QPSK-20300-1RB#0-PASS

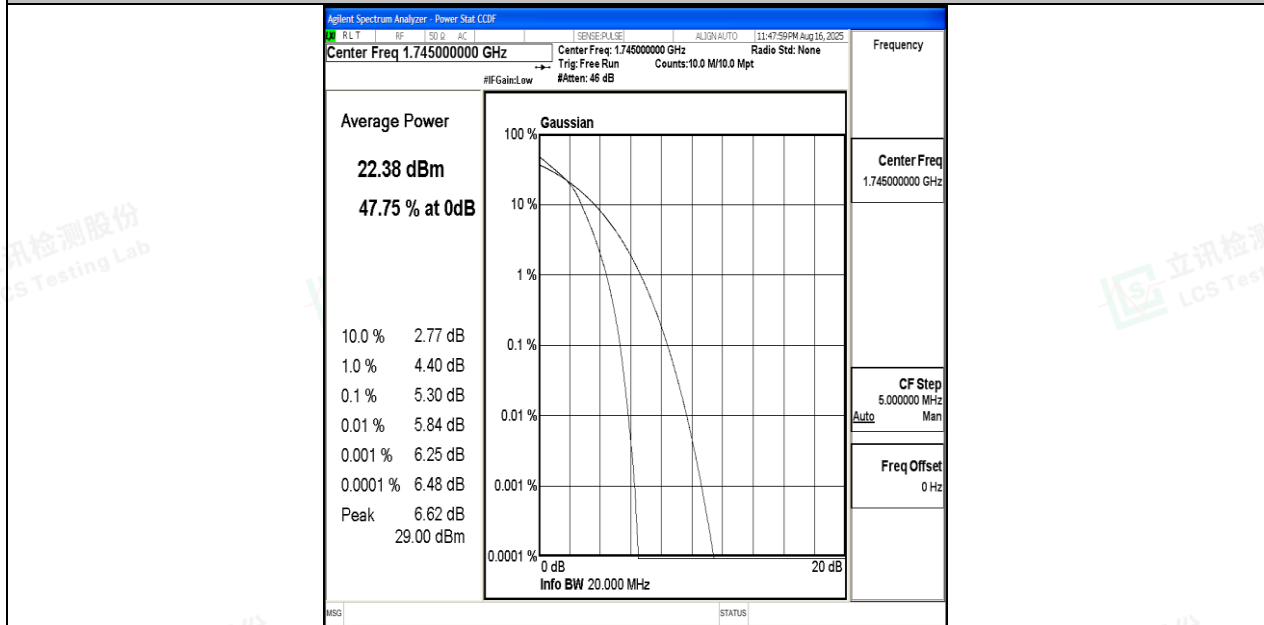


Band4-20MHz-16QAM-20300-1RB#0-PASS





Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#0-PASS





C.3 26dB Bandwidth and Occupied Bandwidth

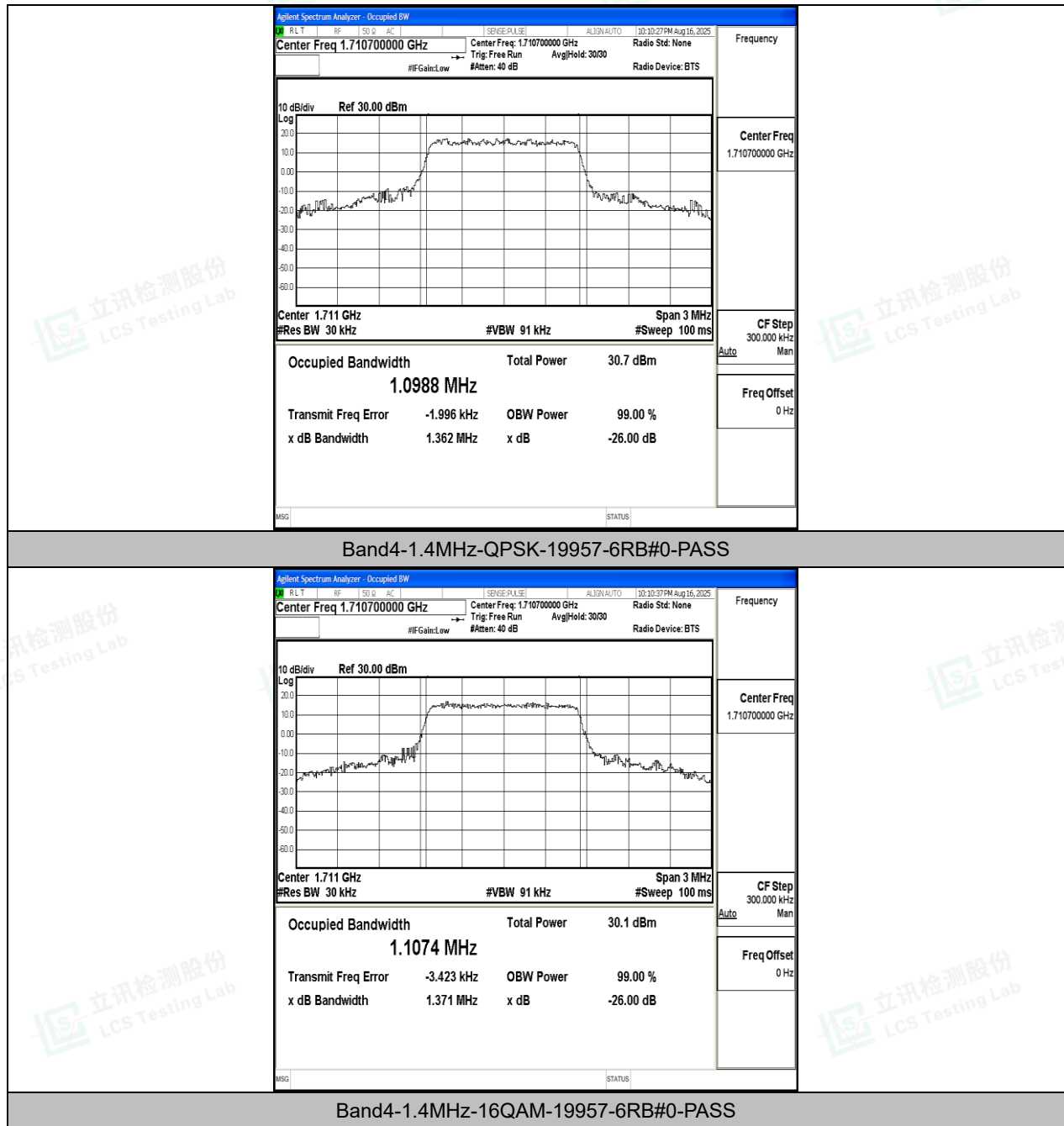
Test Result

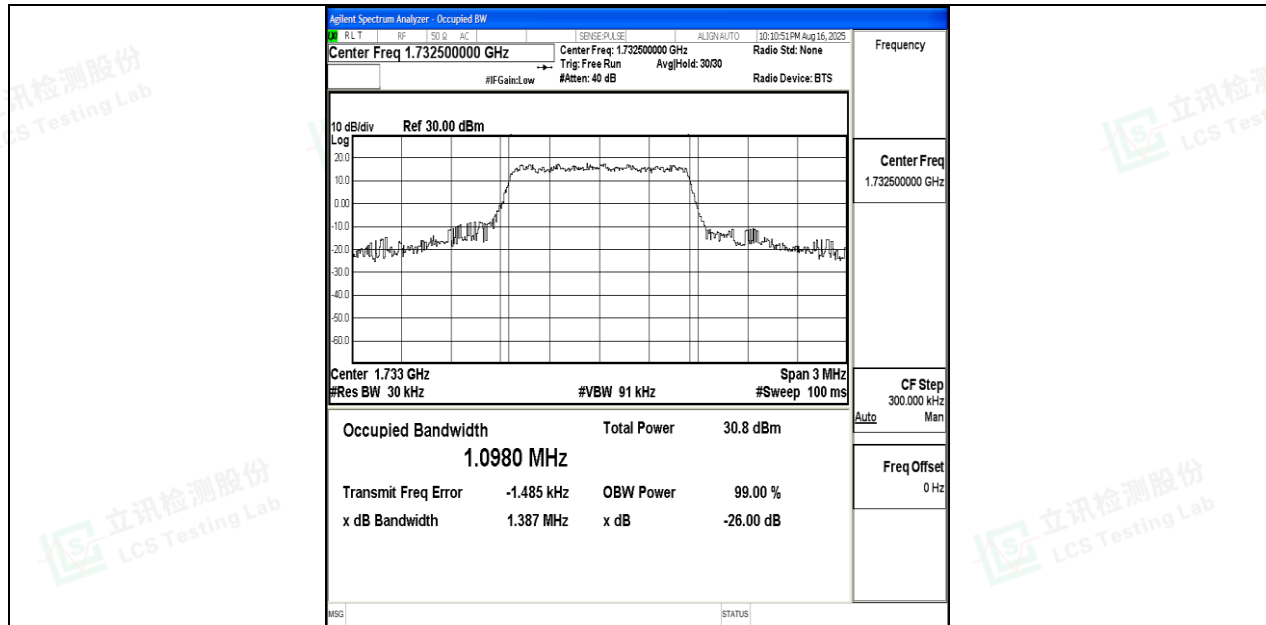
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0988	1.362	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.1074	1.371	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0980	1.387	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1050	1.358	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.1020	1.336	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1039	1.392	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7719	3.482	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7641	3.365	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7760	3.473	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7629	3.311	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7861	3.502	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7643	3.370	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5411	5.462	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5343	5.338	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5269	5.326	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5321	5.295	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5398	5.373	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5238	5.341	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0022	10.20	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0178	10.30	PASS
Band4	10MHz	QPSK	20175	50RB#0	8.9989	10.19	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9949	10.16	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0356	10.24	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0205	10.64	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.528	15.25	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.525	15.38	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.528	15.36	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.484	15.01	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.539	15.76	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.515	15.01	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.009	20.08	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.045	20.09	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.027	20.08	PASS
Band4	20MHz	16QAM	20175	100RB#0	18.034	20.14	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.061	20.26	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.019	20.37	PASS



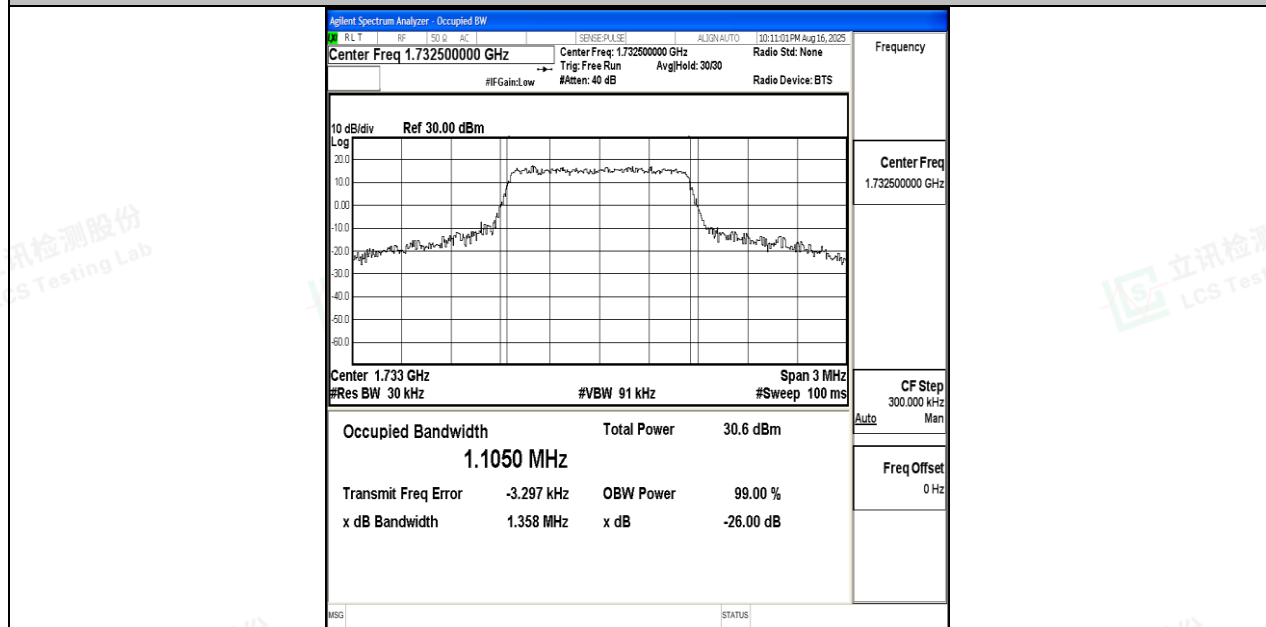


Test Graphs



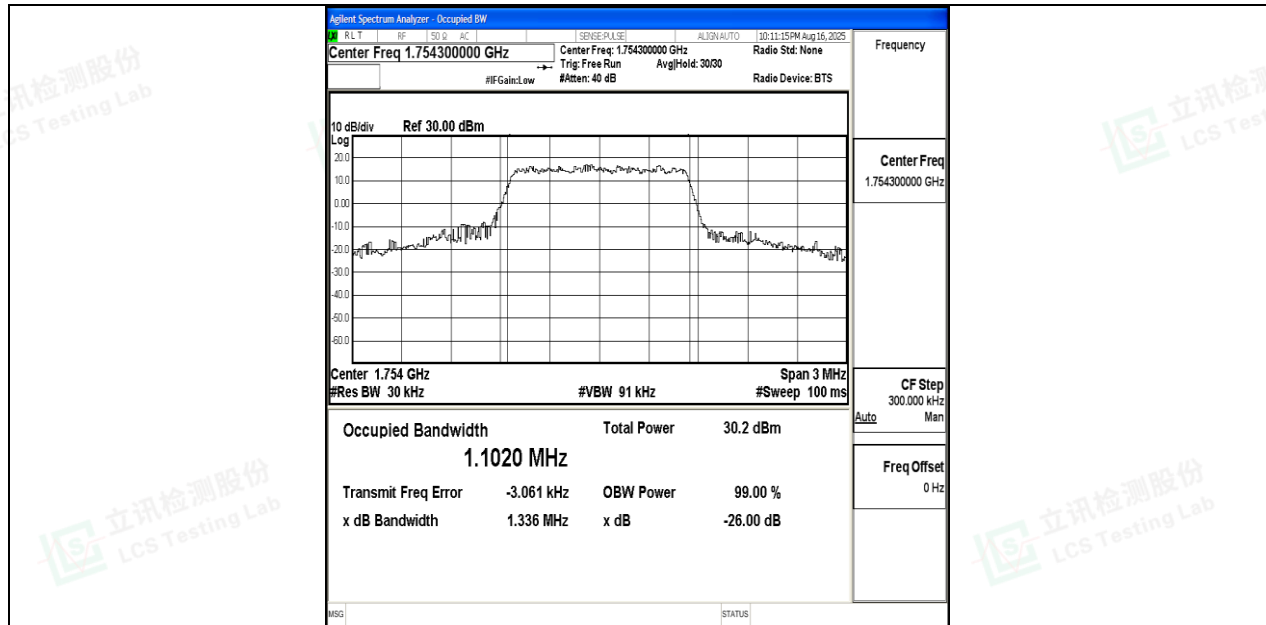


Band4-1.4MHz-QPSK-20175-6RB#0-PASS

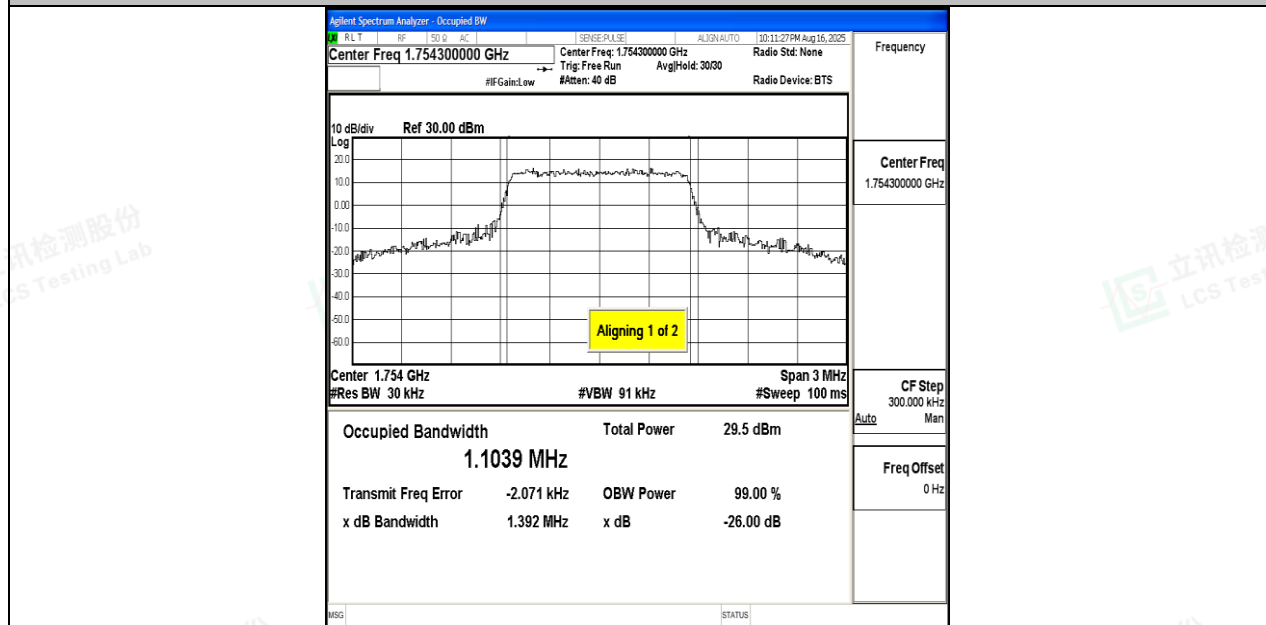


Band4-1.4MHz-16QAM-20175-6RB#0-PASS



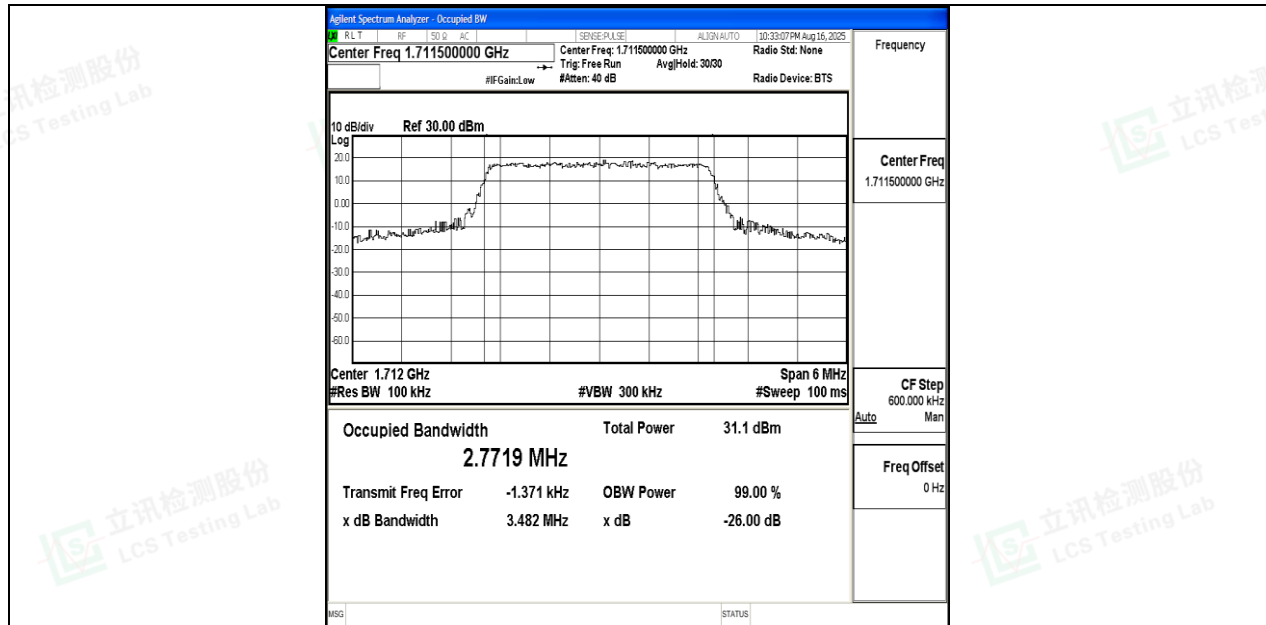


Band4-1.4MHz-QPSK-20393-6RB#0-PASS

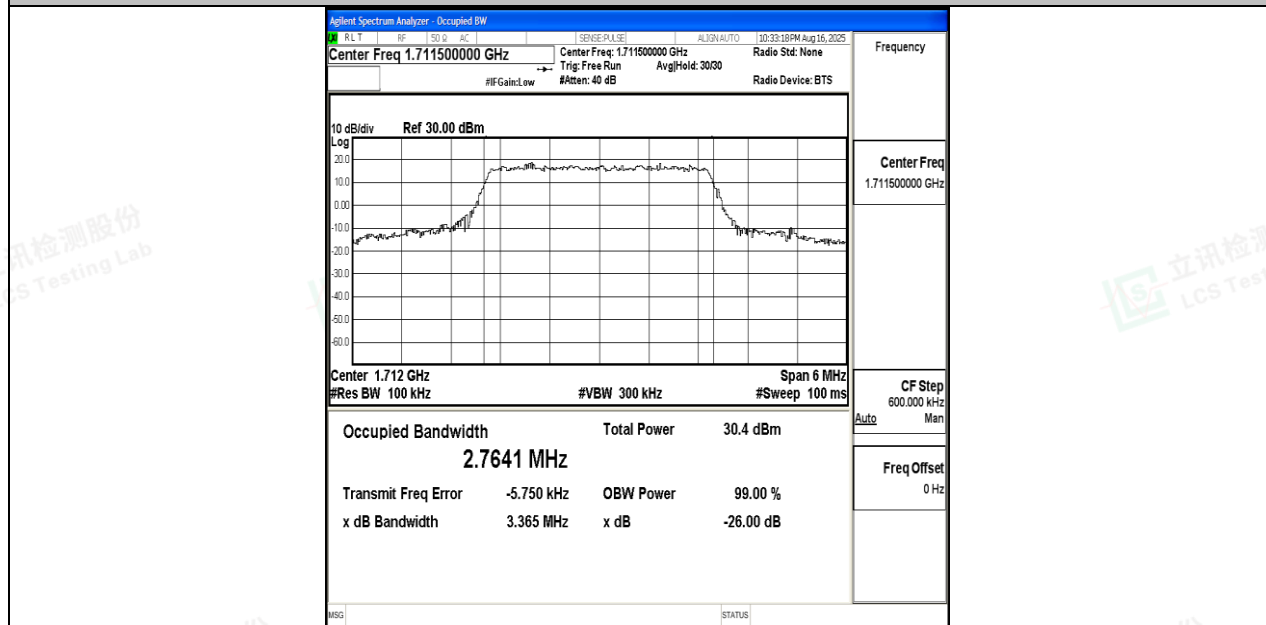


Band4-1.4MHz-16QAM-20393-6RB#0-PASS



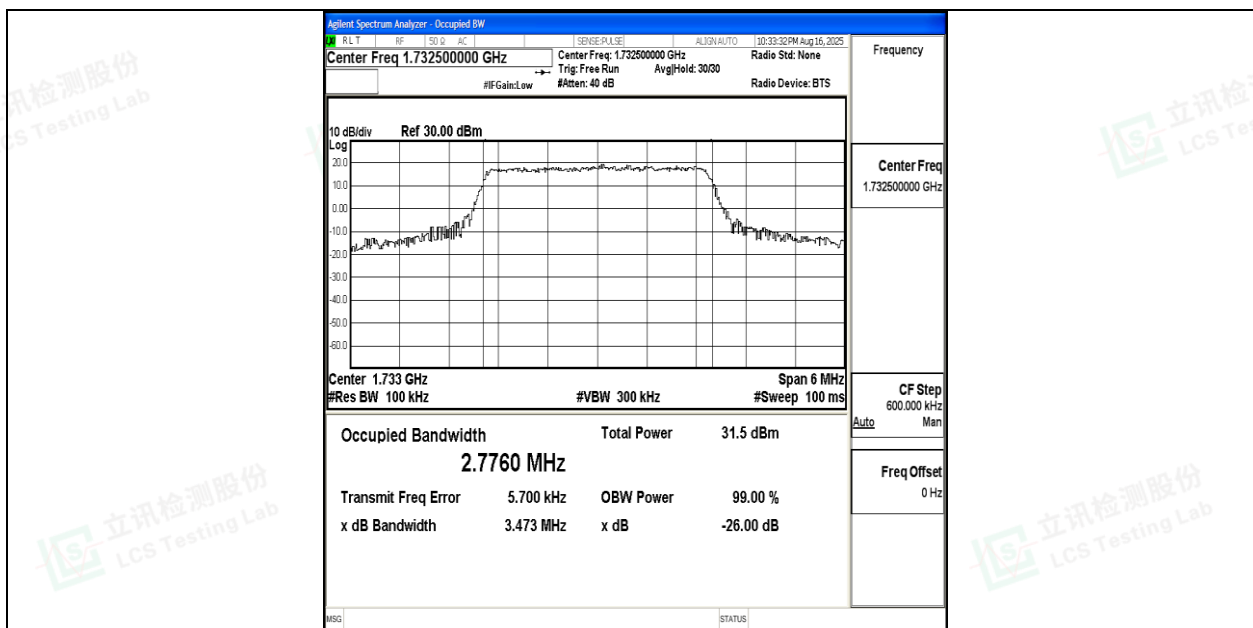


Band4-3MHz-QPSK-19965-15RB#0-PASS

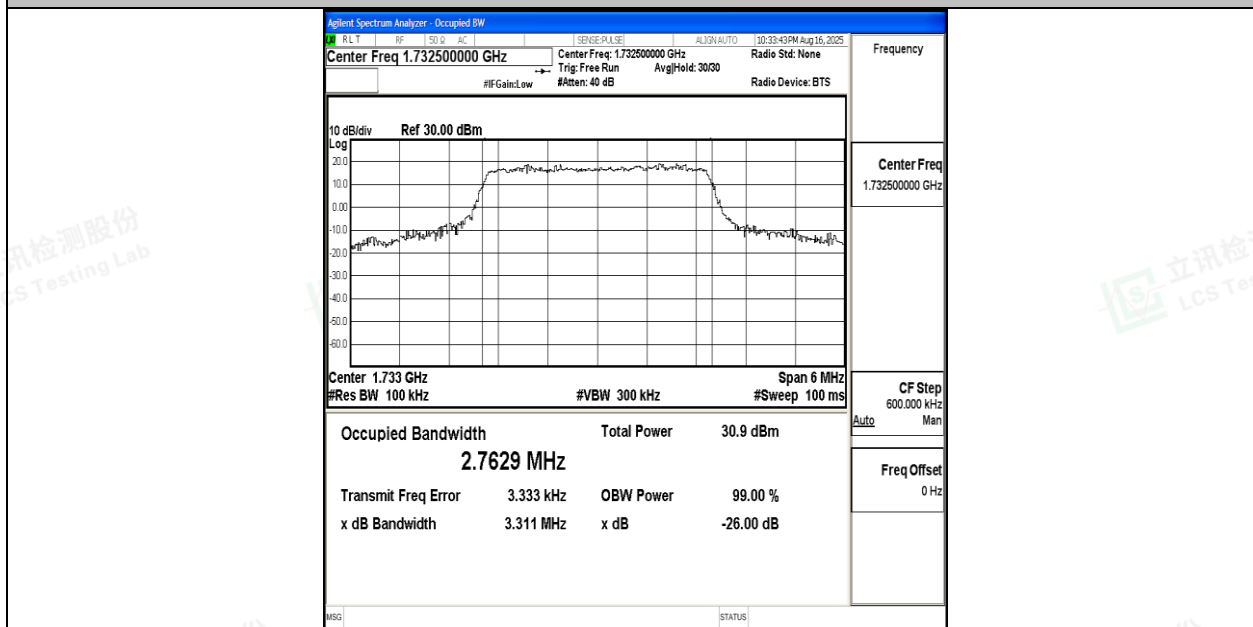


Band4-3MHz-16QAM-19965-15RB#0-PASS



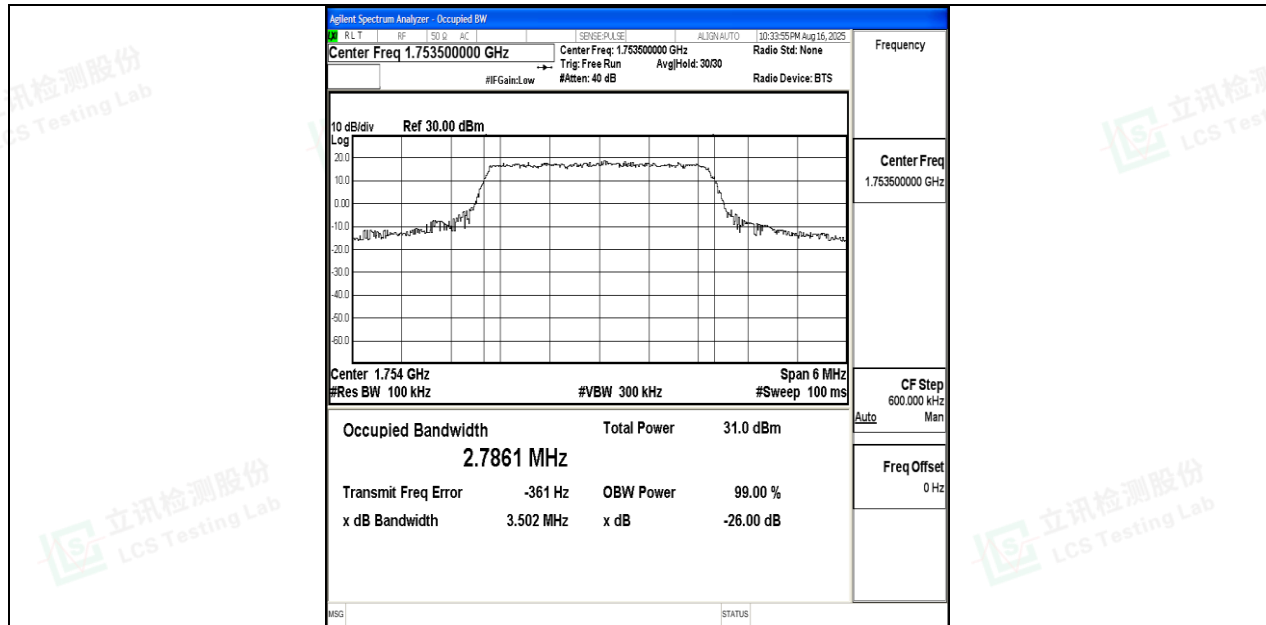


Band4-3MHz-QPSK-20175-15RB#0-PASS

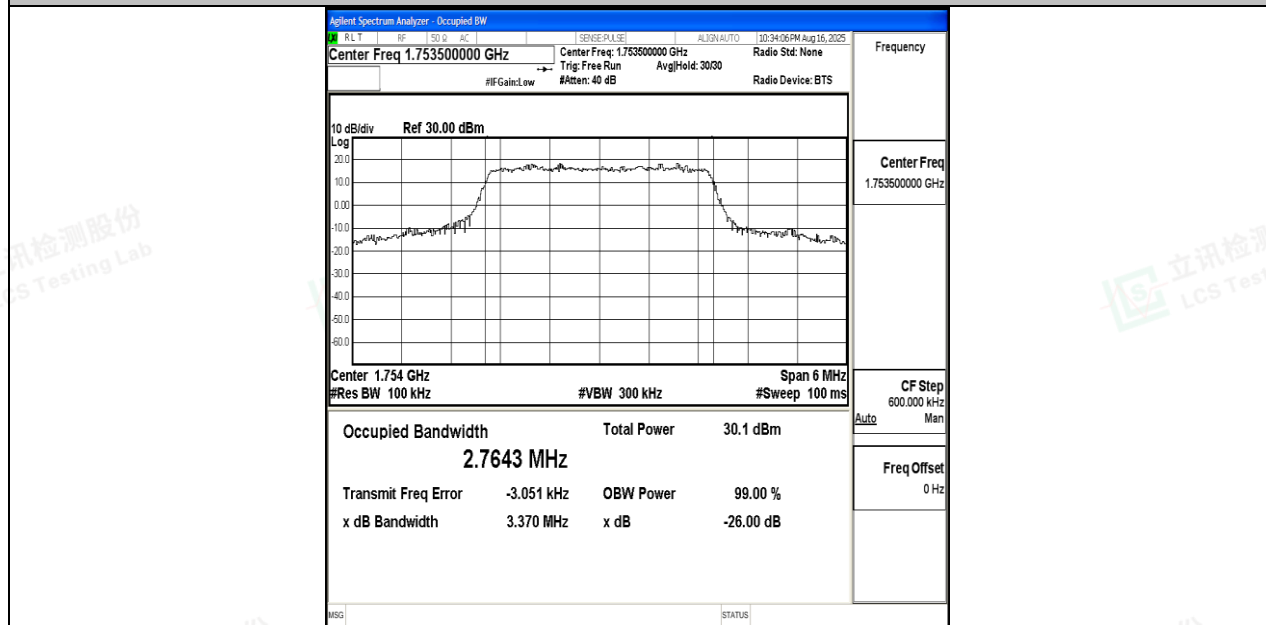


Band4-3MHz-16QAM-20175-15RB#0-PASS



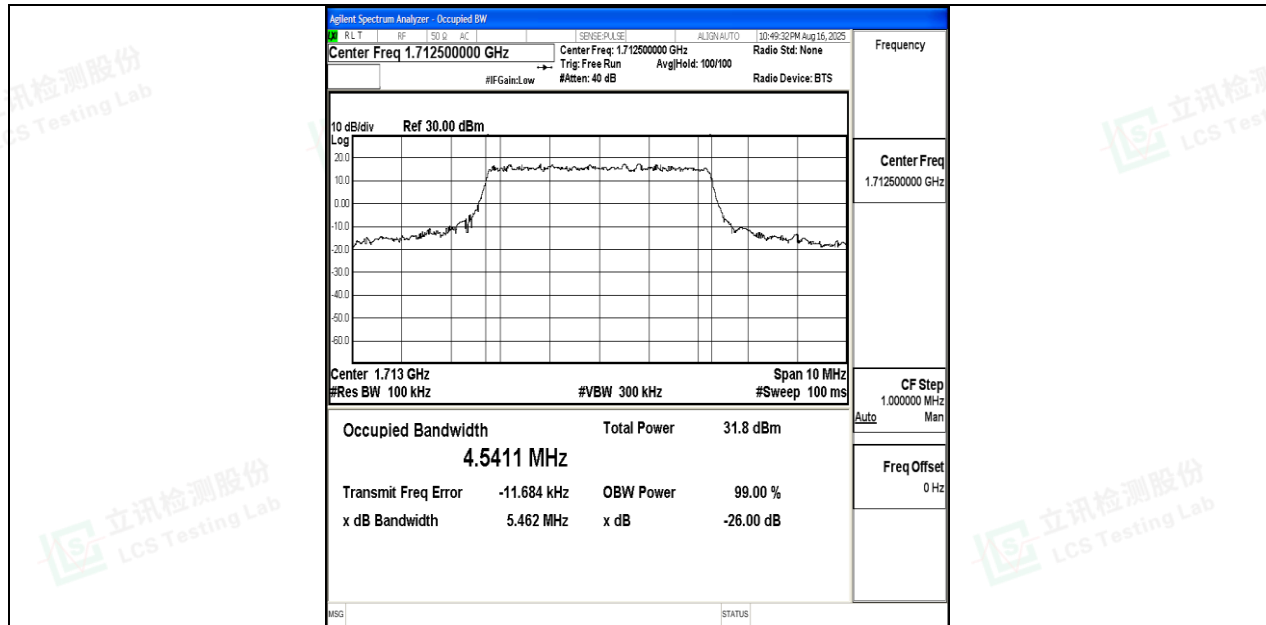


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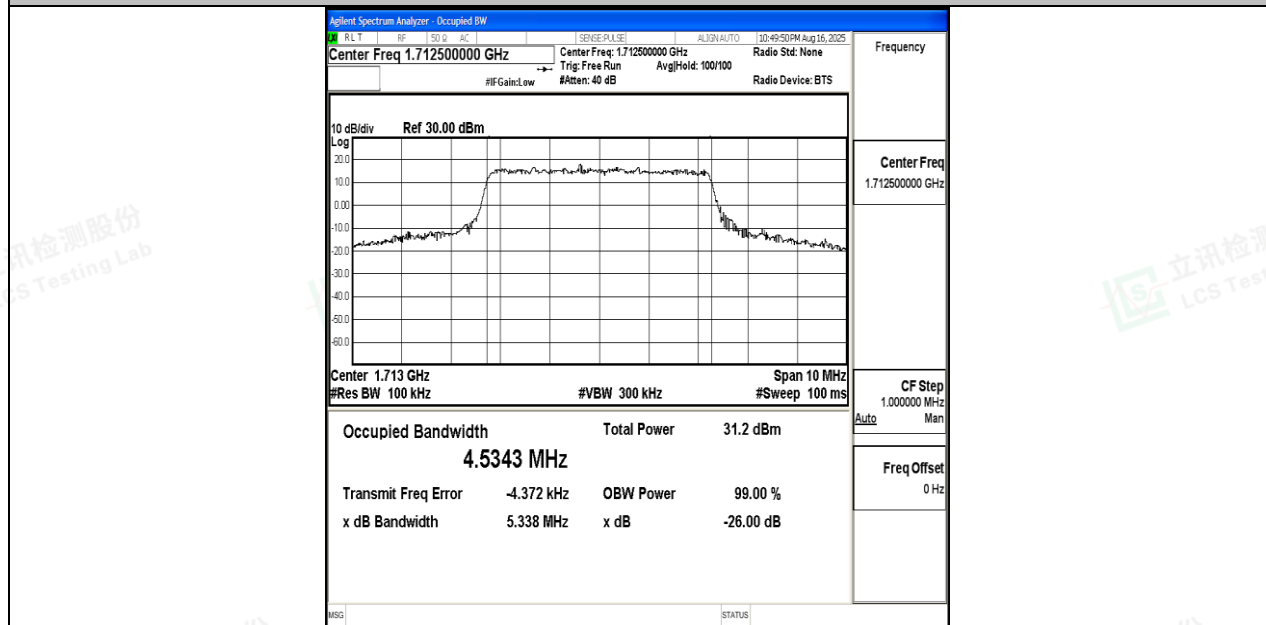


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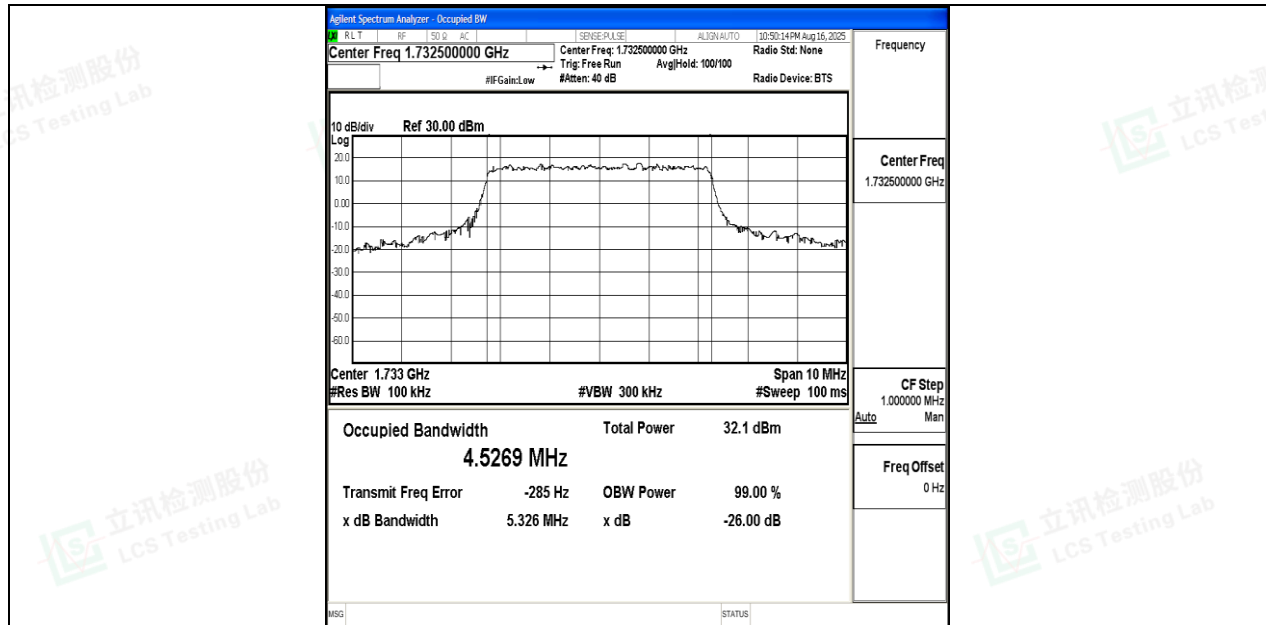


Band4-5MHz-QPSK-19975-25RB#0-PASS

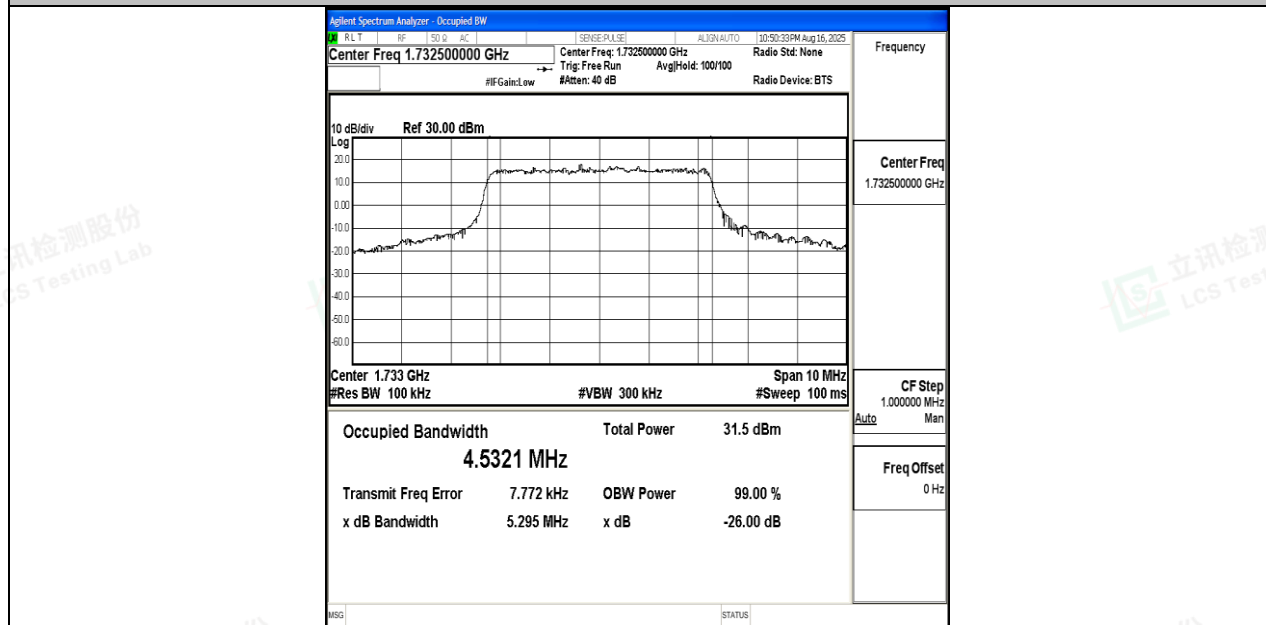


Band4-5MHz-16QAM-19975-25RB#0-PASS





Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS

