



Appendix L Test Data for E-UTRA Band 38

Product Name: Global 4G Wifi Router

Test Model: TD20

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	53.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Andre Tan
Supervised by:	Nick Peng



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L.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	21.44	PASS
Band38	5MHz	16QAM	37775	1RB#0	21.54	PASS
Band38	5MHz	QPSK	37775	1RB#12	21.48	PASS
Band38	5MHz	16QAM	37775	1RB#12	21.56	PASS
Band38	5MHz	QPSK	37775	1RB#24	21.41	PASS
Band38	5MHz	16QAM	37775	1RB#24	21.43	PASS
Band38	5MHz	QPSK	37775	12RB#0	20.54	PASS
Band38	5MHz	16QAM	37775	12RB#0	19.71	PASS
Band38	5MHz	QPSK	37775	12RB#6	20.55	PASS
Band38	5MHz	16QAM	37775	12RB#6	19.72	PASS
Band38	5MHz	QPSK	37775	12RB#13	20.48	PASS
Band38	5MHz	16QAM	37775	12RB#13	19.65	PASS
Band38	5MHz	QPSK	37775	25RB#0	20.53	PASS
Band38	5MHz	16QAM	37775	25RB#0	19.71	PASS
Band38	5MHz	QPSK	38000	1RB#0	21.10	PASS
Band38	5MHz	16QAM	38000	1RB#0	20.60	PASS
Band38	5MHz	QPSK	38000	1RB#12	21.00	PASS
Band38	5MHz	16QAM	38000	1RB#12	20.69	PASS
Band38	5MHz	QPSK	38000	1RB#24	21.00	PASS
Band38	5MHz	16QAM	38000	1RB#24	20.50	PASS
Band38	5MHz	QPSK	38000	12RB#0	20.06	PASS
Band38	5MHz	16QAM	38000	12RB#0	19.29	PASS
Band38	5MHz	QPSK	38000	12RB#6	20.16	PASS
Band38	5MHz	16QAM	38000	12RB#6	19.30	PASS
Band38	5MHz	QPSK	38000	12RB#13	20.21	PASS
Band38	5MHz	16QAM	38000	12RB#13	19.42	PASS
Band38	5MHz	QPSK	38000	25RB#0	20.26	PASS
Band38	5MHz	16QAM	38000	25RB#0	19.55	PASS
Band38	5MHz	QPSK	38225	1RB#0	21.97	PASS
Band38	5MHz	16QAM	38225	1RB#0	21.49	PASS
Band38	5MHz	QPSK	38225	1RB#12	21.99	PASS
Band38	5MHz	16QAM	38225	1RB#12	21.42	PASS
Band38	5MHz	QPSK	38225	1RB#24	21.96	PASS
Band38	5MHz	16QAM	38225	1RB#24	21.72	PASS





Band38	5MHz	QPSK	38225	12RB#0	21.28	PASS
Band38	5MHz	16QAM	38225	12RB#0	20.35	PASS
Band38	5MHz	QPSK	38225	12RB#6	21.29	PASS
Band38	5MHz	16QAM	38225	12RB#6	20.32	PASS
Band38	5MHz	QPSK	38225	12RB#13	21.24	PASS
Band38	5MHz	16QAM	38225	12RB#13	20.38	PASS
Band38	5MHz	QPSK	38225	25RB#0	21.14	PASS
Band38	5MHz	16QAM	38225	25RB#0	20.48	PASS
Band38	10MHz	QPSK	37800	1RB#0	22.84	PASS
Band38	10MHz	16QAM	37800	1RB#0	22.38	PASS
Band38	10MHz	QPSK	37800	1RB#24	22.64	PASS
Band38	10MHz	16QAM	37800	1RB#24	22.25	PASS
Band38	10MHz	QPSK	37800	1RB#49	22.57	PASS
Band38	10MHz	16QAM	37800	1RB#49	22.13	PASS
Band38	10MHz	QPSK	37800	25RB#0	21.70	PASS
Band38	10MHz	16QAM	37800	25RB#0	20.89	PASS
Band38	10MHz	QPSK	37800	25RB#12	21.70	PASS
Band38	10MHz	16QAM	37800	25RB#12	20.89	PASS
Band38	10MHz	QPSK	37800	25RB#25	21.48	PASS
Band38	10MHz	16QAM	37800	25RB#25	20.83	PASS
Band38	10MHz	QPSK	37800	50RB#0	21.59	PASS
Band38	10MHz	16QAM	37800	50RB#0	20.87	PASS
Band38	10MHz	QPSK	38000	1RB#0	22.20	PASS
Band38	10MHz	16QAM	38000	1RB#0	21.65	PASS
Band38	10MHz	QPSK	38000	1RB#24	22.26	PASS
Band38	10MHz	16QAM	38000	1RB#24	21.64	PASS
Band38	10MHz	QPSK	38000	1RB#49	22.21	PASS
Band38	10MHz	16QAM	38000	1RB#49	21.58	PASS
Band38	10MHz	QPSK	38000	25RB#0	21.43	PASS
Band38	10MHz	16QAM	38000	25RB#0	20.89	PASS
Band38	10MHz	QPSK	38000	25RB#12	21.42	PASS
Band38	10MHz	16QAM	38000	25RB#12	20.88	PASS
Band38	10MHz	QPSK	38000	25RB#25	21.46	PASS
Band38	10MHz	16QAM	38000	25RB#25	20.92	PASS
Band38	10MHz	QPSK	38000	50RB#0	21.37	PASS
Band38	10MHz	16QAM	38000	50RB#0	20.57	PASS
Band38	10MHz	QPSK	38200	1RB#0	22.26	PASS
Band38	10MHz	16QAM	38200	1RB#0	21.91	PASS
Band38	10MHz	QPSK	38200	1RB#24	22.24	PASS
Band38	10MHz	16QAM	38200	1RB#24	21.78	PASS



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Band38	10MHz	QPSK	38200	1RB#49	22.27	PASS
Band38	10MHz	16QAM	38200	1RB#49	21.83	PASS
Band38	10MHz	QPSK	38200	25RB#0	21.15	PASS
Band38	10MHz	16QAM	38200	25RB#0	20.40	PASS
Band38	10MHz	QPSK	38200	25RB#12	21.16	PASS
Band38	10MHz	16QAM	38200	25RB#12	20.40	PASS
Band38	10MHz	QPSK	38200	25RB#25	21.24	PASS
Band38	10MHz	16QAM	38200	25RB#25	20.38	PASS
Band38	10MHz	QPSK	38200	50RB#0	21.07	PASS
Band38	10MHz	16QAM	38200	50RB#0	20.24	PASS
Band38	15MHz	QPSK	37825	1RB#0	22.75	PASS
Band38	15MHz	16QAM	37825	1RB#0	22.44	PASS
Band38	15MHz	QPSK	37825	1RB#38	22.58	PASS
Band38	15MHz	16QAM	37825	1RB#38	22.24	PASS
Band38	15MHz	QPSK	37825	1RB#74	22.48	PASS
Band38	15MHz	16QAM	37825	1RB#74	22.18	PASS
Band38	15MHz	QPSK	37825	38RB#0	21.51	PASS
Band38	15MHz	16QAM	37825	38RB#0	21.35	PASS
Band38	15MHz	QPSK	37825	38RB#18	21.35	PASS
Band38	15MHz	16QAM	37825	38RB#18	21.35	PASS
Band38	15MHz	QPSK	37825	38RB#37	21.34	PASS
Band38	15MHz	16QAM	37825	38RB#37	21.34	PASS
Band38	15MHz	QPSK	37825	75RB#0	21.35	PASS
Band38	15MHz	16QAM	37825	75RB#0	20.83	PASS
Band38	15MHz	QPSK	38000	1RB#0	22.59	PASS
Band38	15MHz	16QAM	38000	1RB#0	21.07	PASS
Band38	15MHz	QPSK	38000	1RB#38	22.56	PASS
Band38	15MHz	16QAM	38000	1RB#38	21.12	PASS
Band38	15MHz	QPSK	38000	1RB#74	22.57	PASS
Band38	15MHz	16QAM	38000	1RB#74	20.60	PASS
Band38	15MHz	QPSK	38000	38RB#0	21.41	PASS
Band38	15MHz	16QAM	38000	38RB#0	21.40	PASS
Band38	15MHz	QPSK	38000	38RB#18	21.47	PASS
Band38	15MHz	16QAM	38000	38RB#18	21.45	PASS
Band38	15MHz	QPSK	38000	38RB#37	21.46	PASS
Band38	15MHz	16QAM	38000	38RB#37	21.47	PASS
Band38	15MHz	QPSK	38000	75RB#0	21.47	PASS
Band38	15MHz	16QAM	38000	75RB#0	20.69	PASS
Band38	15MHz	QPSK	38175	1RB#0	22.41	PASS
Band38	15MHz	16QAM	38175	1RB#0	21.91	PASS





Band38	15MHz	QPSK	38175	1RB#38	22.15	PASS
Band38	15MHz	16QAM	38175	1RB#38	21.79	PASS
Band38	15MHz	QPSK	38175	1RB#74	22.20	PASS
Band38	15MHz	16QAM	38175	1RB#74	21.82	PASS
Band38	15MHz	QPSK	38175	38RB#0	21.23	PASS
Band38	15MHz	16QAM	38175	38RB#0	21.26	PASS
Band38	15MHz	QPSK	38175	38RB#18	21.27	PASS
Band38	15MHz	16QAM	38175	38RB#18	21.27	PASS
Band38	15MHz	QPSK	38175	38RB#37	21.27	PASS
Band38	15MHz	16QAM	38175	38RB#37	21.28	PASS
Band38	15MHz	QPSK	38175	75RB#0	21.28	PASS
Band38	15MHz	16QAM	38175	75RB#0	20.43	PASS
Band38	20MHz	QPSK	37850	1RB#0	22.39	PASS
Band38	20MHz	16QAM	37850	1RB#0	21.74	PASS
Band38	20MHz	QPSK	37850	1RB#49	22.17	PASS
Band38	20MHz	16QAM	37850	1RB#49	21.61	PASS
Band38	20MHz	QPSK	37850	1RB#99	22.16	PASS
Band38	20MHz	16QAM	37850	1RB#99	21.44	PASS
Band38	20MHz	QPSK	37850	50RB#0	21.69	PASS
Band38	20MHz	16QAM	37850	50RB#0	21.07	PASS
Band38	20MHz	QPSK	37850	50RB#25	21.70	PASS
Band38	20MHz	16QAM	37850	50RB#25	21.07	PASS
Band38	20MHz	QPSK	37850	50RB#50	21.48	PASS
Band38	20MHz	16QAM	37850	50RB#50	20.79	PASS
Band38	20MHz	QPSK	37850	100RB#0	21.57	PASS
Band38	20MHz	16QAM	37850	100RB#0	20.70	PASS
Band38	20MHz	QPSK	38000	1RB#0	22.52	PASS
Band38	20MHz	16QAM	38000	1RB#0	21.70	PASS
Band38	20MHz	QPSK	38000	1RB#49	22.56	PASS
Band38	20MHz	16QAM	38000	1RB#49	21.61	PASS
Band38	20MHz	QPSK	38000	1RB#99	22.56	PASS
Band38	20MHz	16QAM	38000	1RB#99	21.44	PASS
Band38	20MHz	QPSK	38000	50RB#0	21.33	PASS
Band38	20MHz	16QAM	38000	50RB#0	20.50	PASS
Band38	20MHz	QPSK	38000	50RB#25	21.13	PASS
Band38	20MHz	16QAM	38000	50RB#25	20.50	PASS
Band38	20MHz	QPSK	38000	50RB#50	21.19	PASS
Band38	20MHz	16QAM	38000	50RB#50	20.51	PASS
Band38	20MHz	QPSK	38000	100RB#0	21.24	PASS
Band38	20MHz	16QAM	38000	100RB#0	20.53	PASS



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Band38	20MHz	QPSK	38150	1RB#0	22.08	PASS
Band38	20MHz	16QAM	38150	1RB#0	22.09	PASS
Band38	20MHz	QPSK	38150	1RB#49	22.13	PASS
Band38	20MHz	16QAM	38150	1RB#49	21.97	PASS
Band38	20MHz	QPSK	38150	1RB#99	22.04	PASS
Band38	20MHz	16QAM	38150	1RB#99	21.91	PASS
Band38	20MHz	QPSK	38150	50RB#0	21.28	PASS
Band38	20MHz	16QAM	38150	50RB#0	20.65	PASS
Band38	20MHz	QPSK	38150	50RB#25	21.29	PASS
Band38	20MHz	16QAM	38150	50RB#25	20.65	PASS
Band38	20MHz	QPSK	38150	50RB#50	21.32	PASS
Band38	20MHz	16QAM	38150	50RB#50	20.65	PASS
Band38	20MHz	QPSK	38150	100RB#0	21.35	PASS
Band38	20MHz	16QAM	38150	100RB#0	20.56	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	8.65	13	PASS
Band38	5MHz	16QAM	37775	1RB#0	9.09	13	PASS
Band38	5MHz	QPSK	37775	25RB#0	9.06	13	PASS
Band38	5MHz	16QAM	37775	25RB#0	9.62	13	PASS
Band38	5MHz	QPSK	38000	1RB#0	8.72	13	PASS
Band38	5MHz	16QAM	38000	1RB#0	9.31	13	PASS
Band38	5MHz	QPSK	38000	25RB#0	9.00	13	PASS
Band38	5MHz	16QAM	38000	25RB#0	9.74	13	PASS
Band38	5MHz	QPSK	38225	1RB#0	8.27	13	PASS
Band38	5MHz	16QAM	38225	1RB#0	8.48	13	PASS
Band38	5MHz	QPSK	38225	25RB#0	8.91	13	PASS
Band38	5MHz	16QAM	38225	25RB#0	9.43	13	PASS
Band38	10MHz	QPSK	37800	1RB#0	8.32	13	PASS
Band38	10MHz	16QAM	37800	1RB#0	8.92	13	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.26	13	PASS
Band38	10MHz	16QAM	37800	50RB#0	9.62	13	PASS
Band38	10MHz	QPSK	38000	1RB#0	8.83	13	PASS
Band38	10MHz	16QAM	38000	1RB#0	9.26	13	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.07	13	PASS
Band38	10MHz	16QAM	38000	50RB#0	9.64	13	PASS
Band38	10MHz	QPSK	38200	1RB#0	8.13	13	PASS
Band38	10MHz	16QAM	38200	1RB#0	8.89	13	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.87	13	PASS
Band38	10MHz	16QAM	38200	50RB#0	9.66	13	PASS
Band38	15MHz	QPSK	37825	1RB#0	8.47	13	PASS
Band38	15MHz	16QAM	37825	1RB#0	9.36	13	PASS
Band38	15MHz	QPSK	37825	75RB#0	9.09	13	PASS
Band38	15MHz	16QAM	37825	75RB#0	9.97	13	PASS
Band38	15MHz	QPSK	38000	1RB#0	8.52	13	PASS
Band38	15MHz	16QAM	38000	1RB#0	8.94	13	PASS
Band38	15MHz	QPSK	38000	75RB#0	9.20	13	PASS
Band38	15MHz	16QAM	38000	75RB#0	9.81	13	PASS
Band38	15MHz	QPSK	38175	1RB#0	8.39	13	PASS
Band38	15MHz	16QAM	38175	1RB#0	9.54	13	PASS



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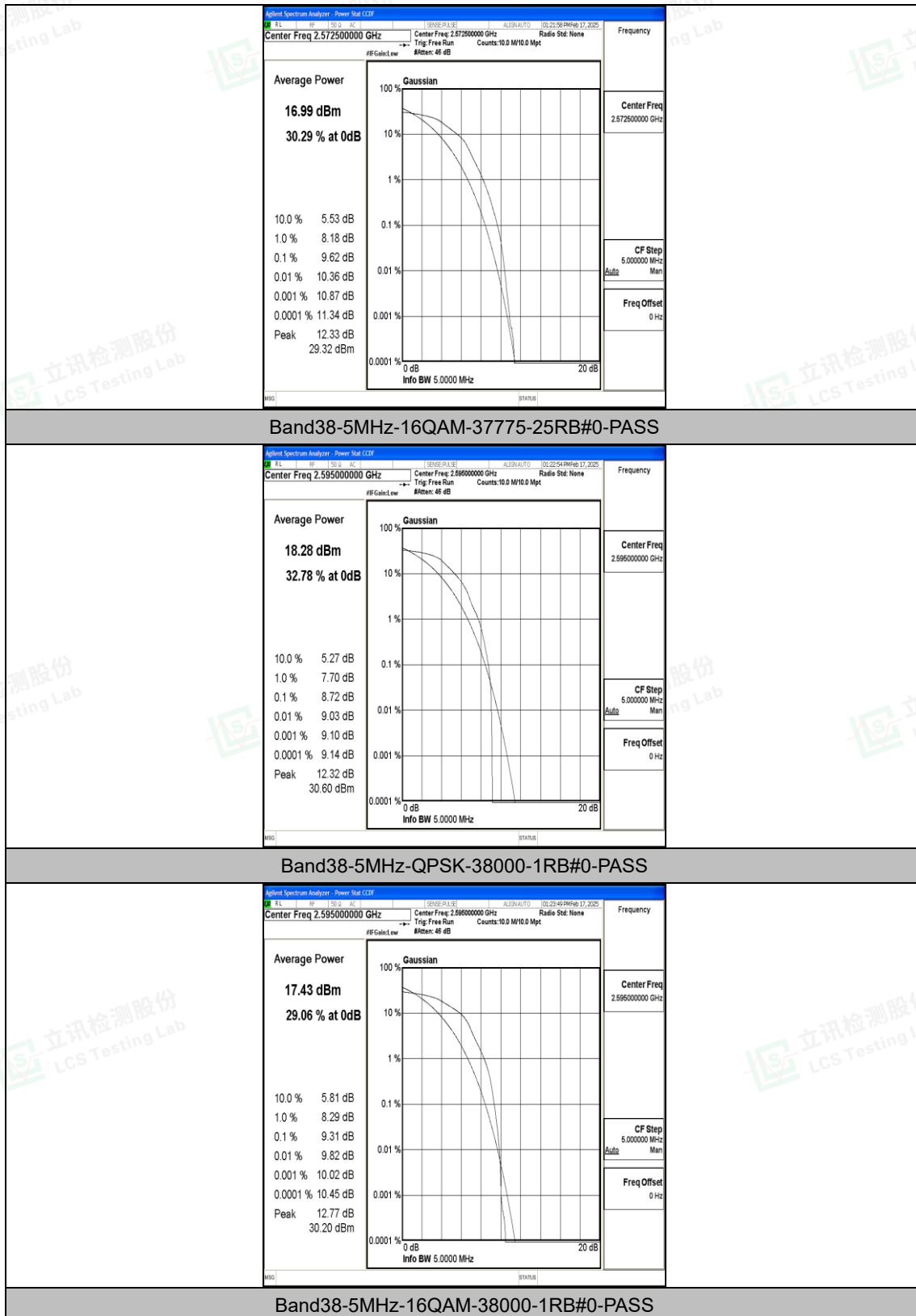
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Band38	20MHz	QPSK	37850	1RB#0	8.23	13	PASS
Band38	20MHz	16QAM	37850	1RB#0	8.96	13	PASS
Band38	20MHz	QPSK	37850	100RB#0	9.01	13	PASS
Band38	20MHz	16QAM	37850	100RB#0	9.84	13	PASS
Band38	20MHz	QPSK	38000	1RB#0	8.58	13	PASS
Band38	20MHz	16QAM	38000	1RB#0	8.66	13	PASS
Band38	20MHz	QPSK	38000	100RB#0	9.09	13	PASS
Band38	20MHz	16QAM	38000	100RB#0	9.72	13	PASS
Band38	20MHz	QPSK	38150	1RB#0	8.33	13	PASS
Band38	20MHz	16QAM	38150	1RB#0	9.25	13	PASS
Band38	20MHz	QPSK	38150	100RB#0	9.07	13	PASS
Band38	20MHz	16QAM	38150	100RB#0	9.91	13	PASS

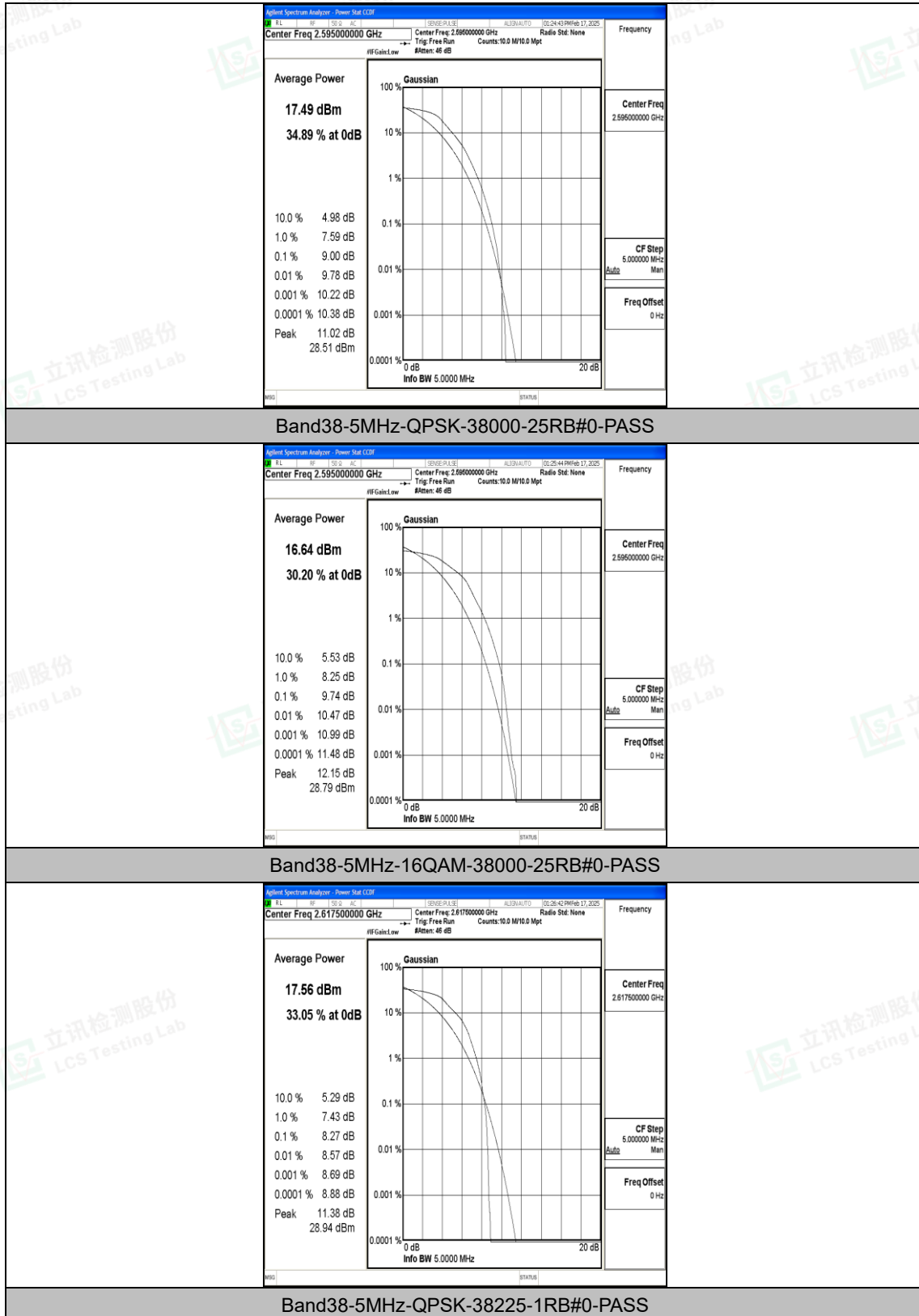


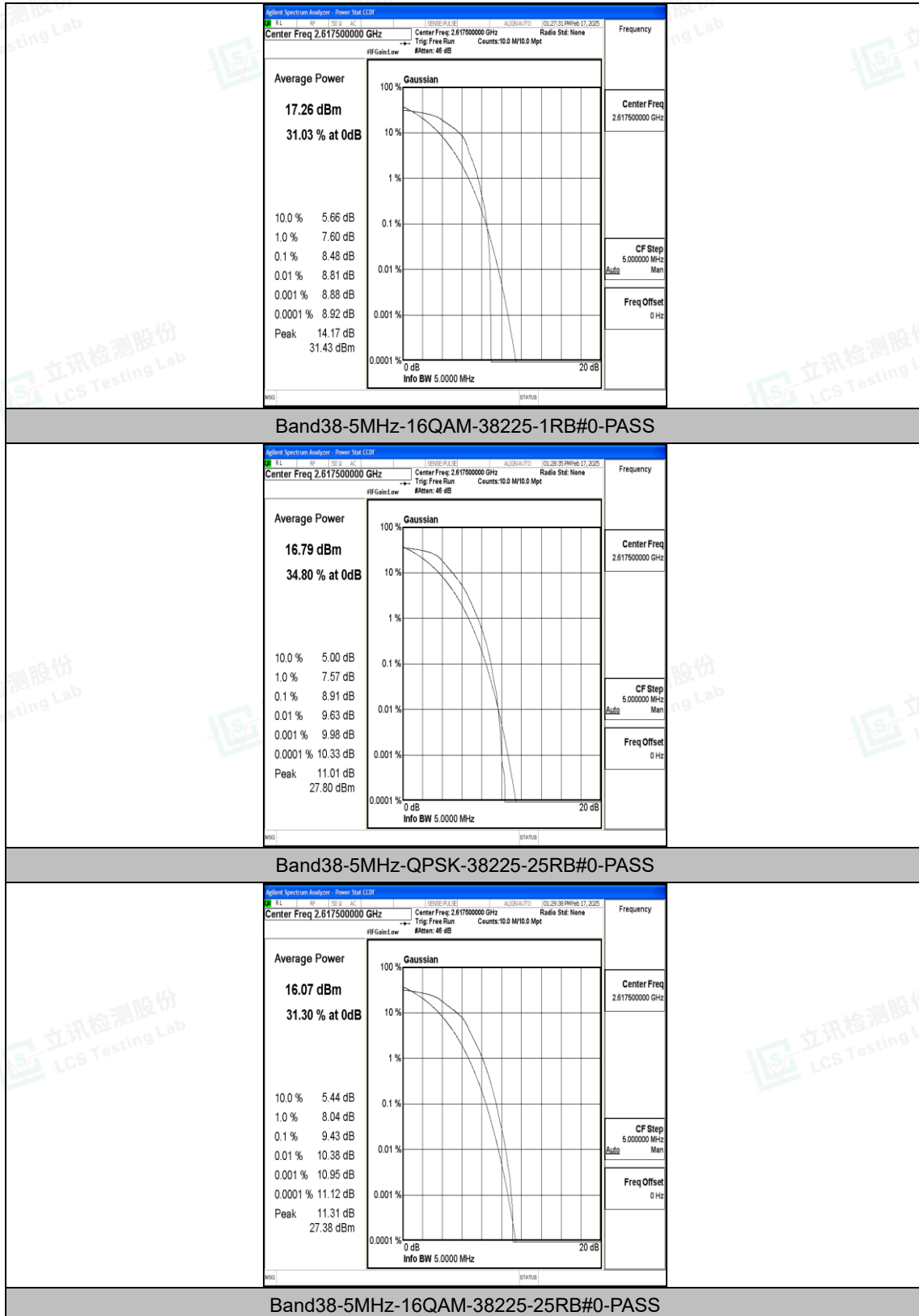


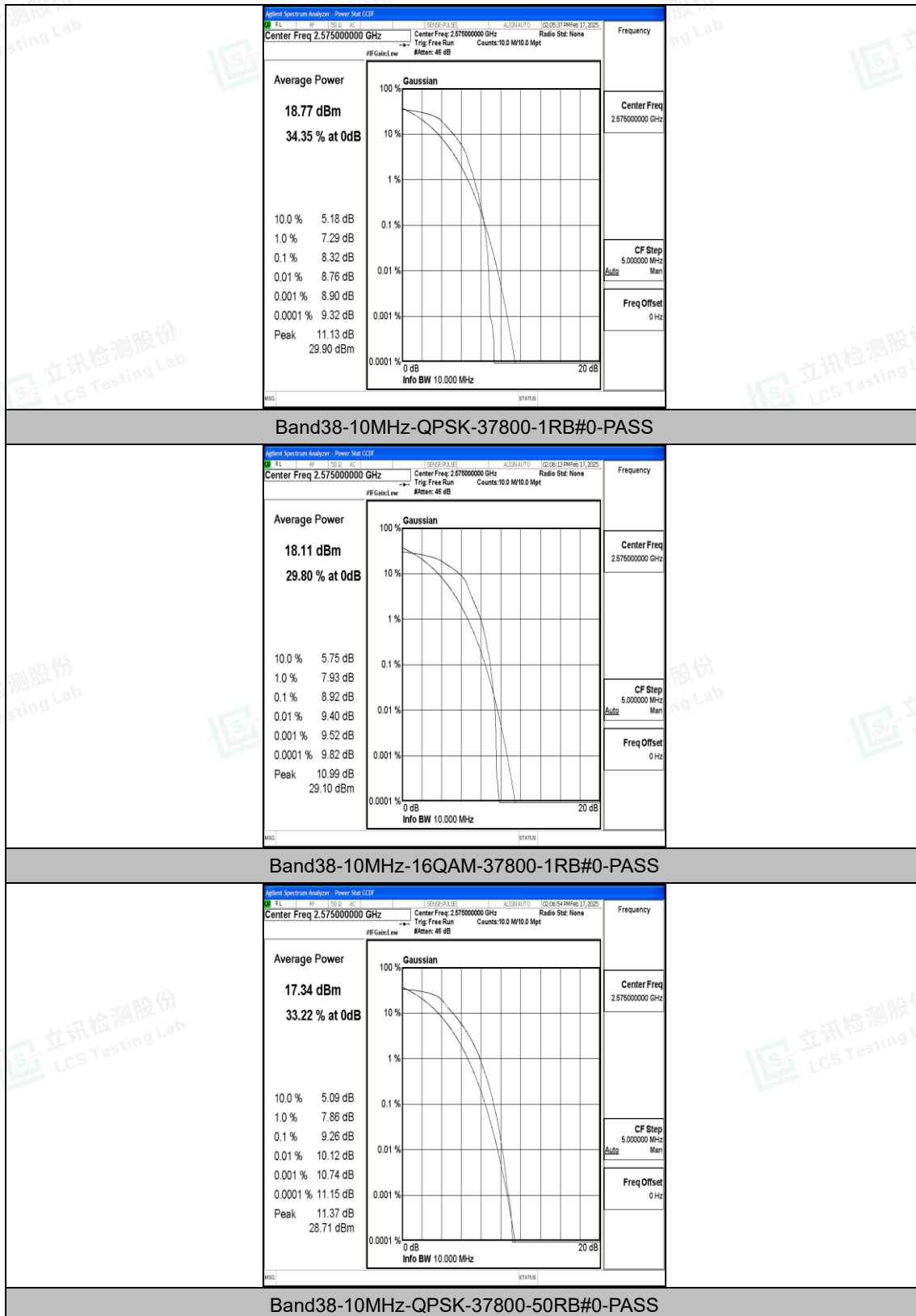
Test Graphs

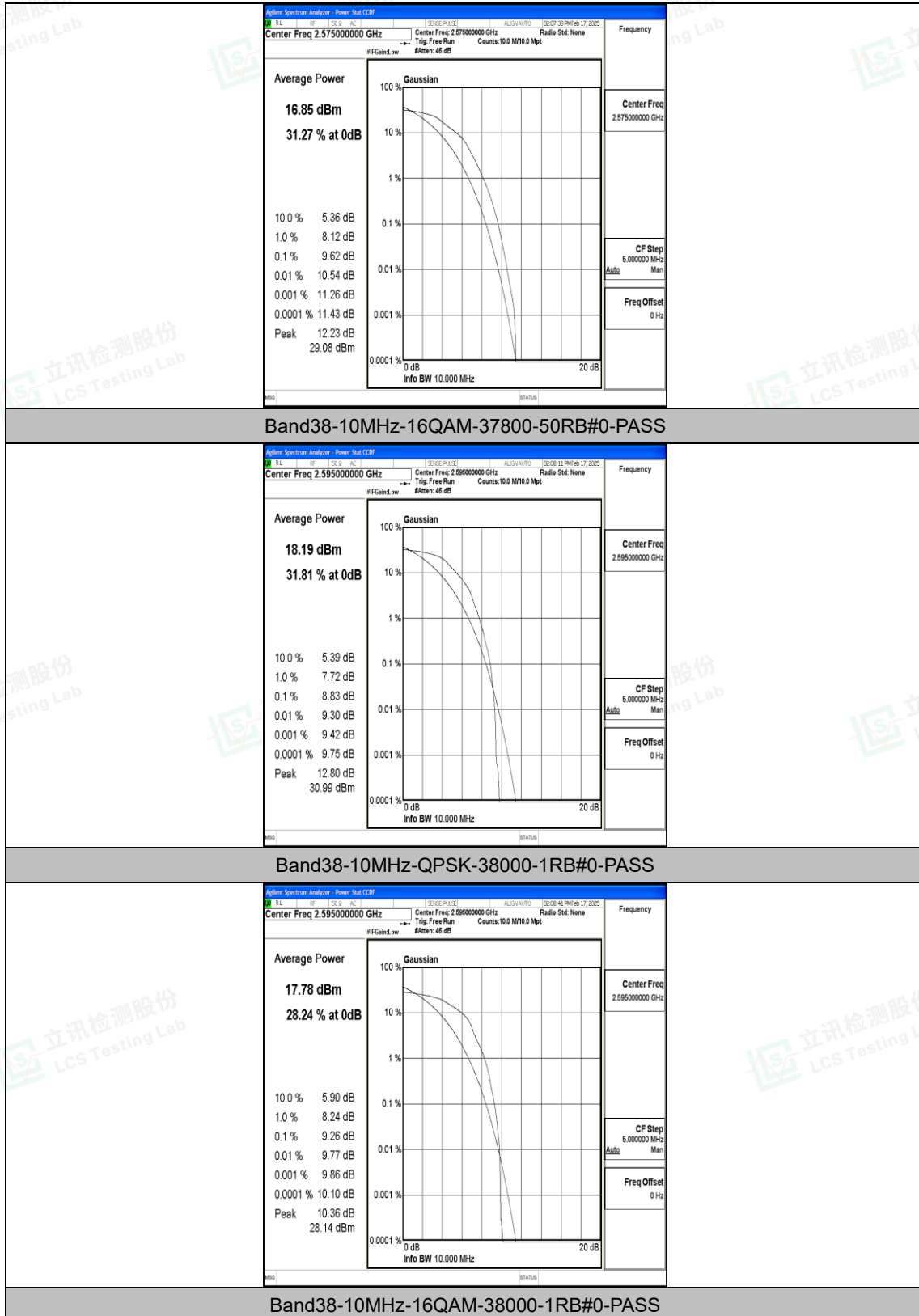


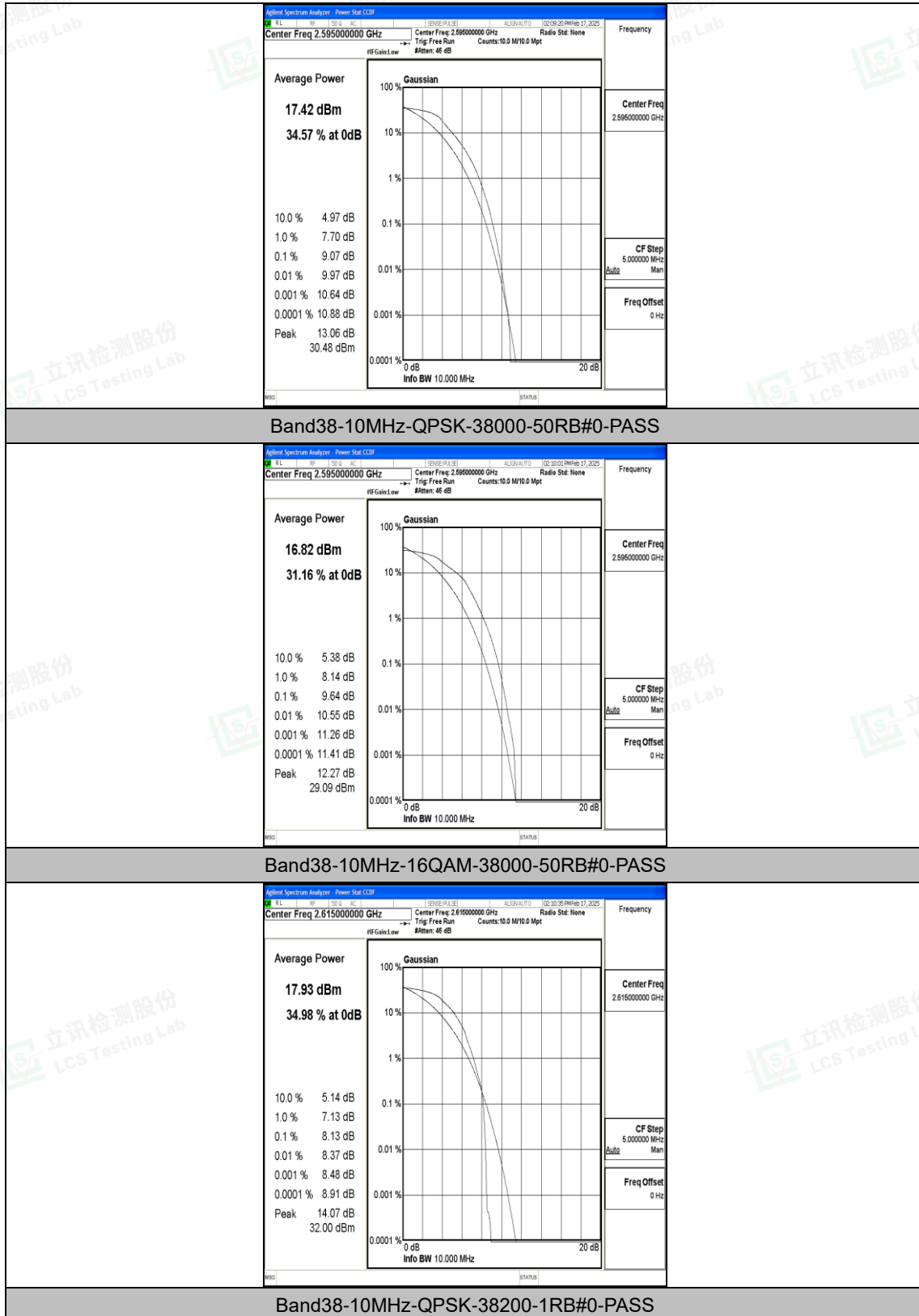


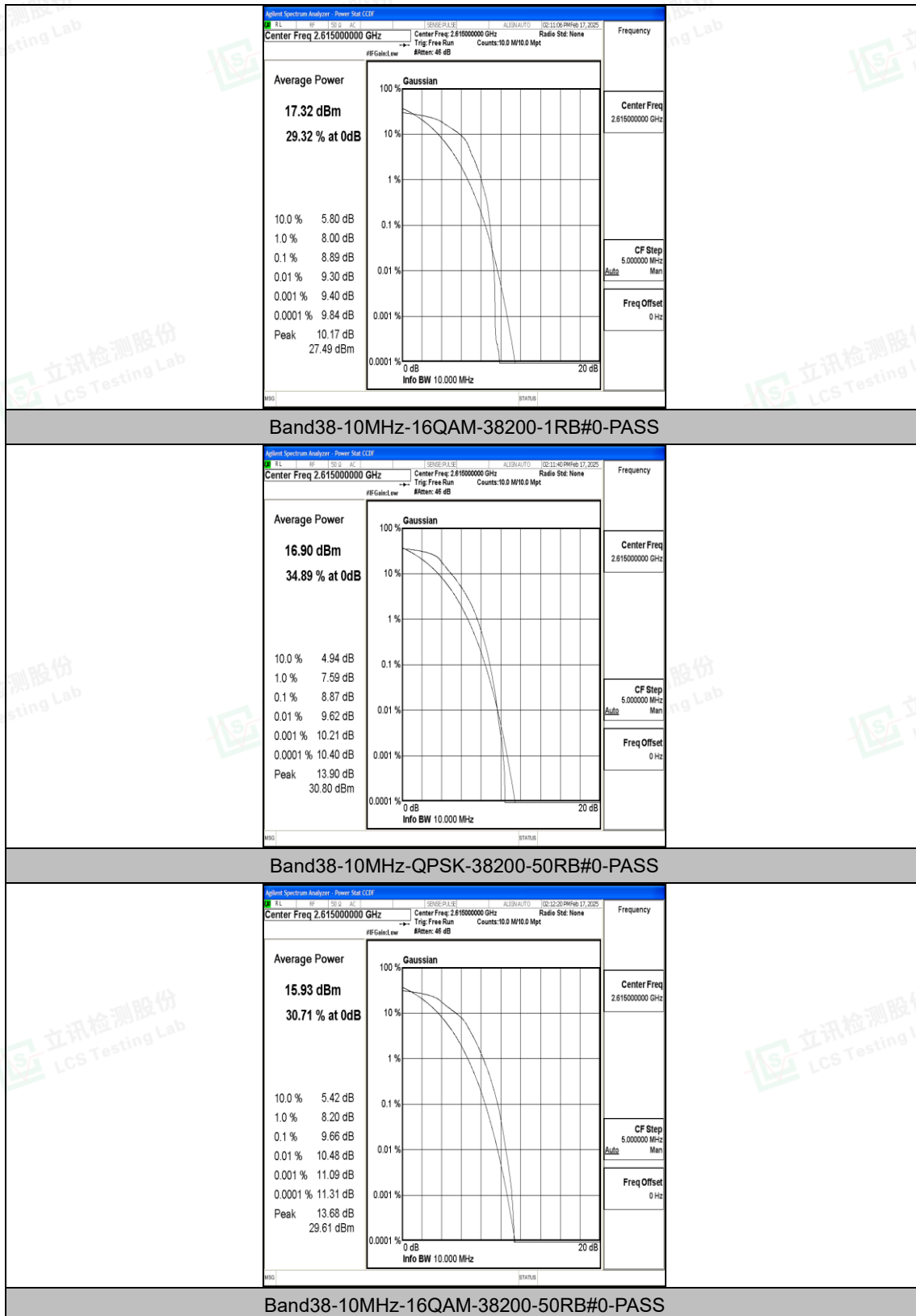




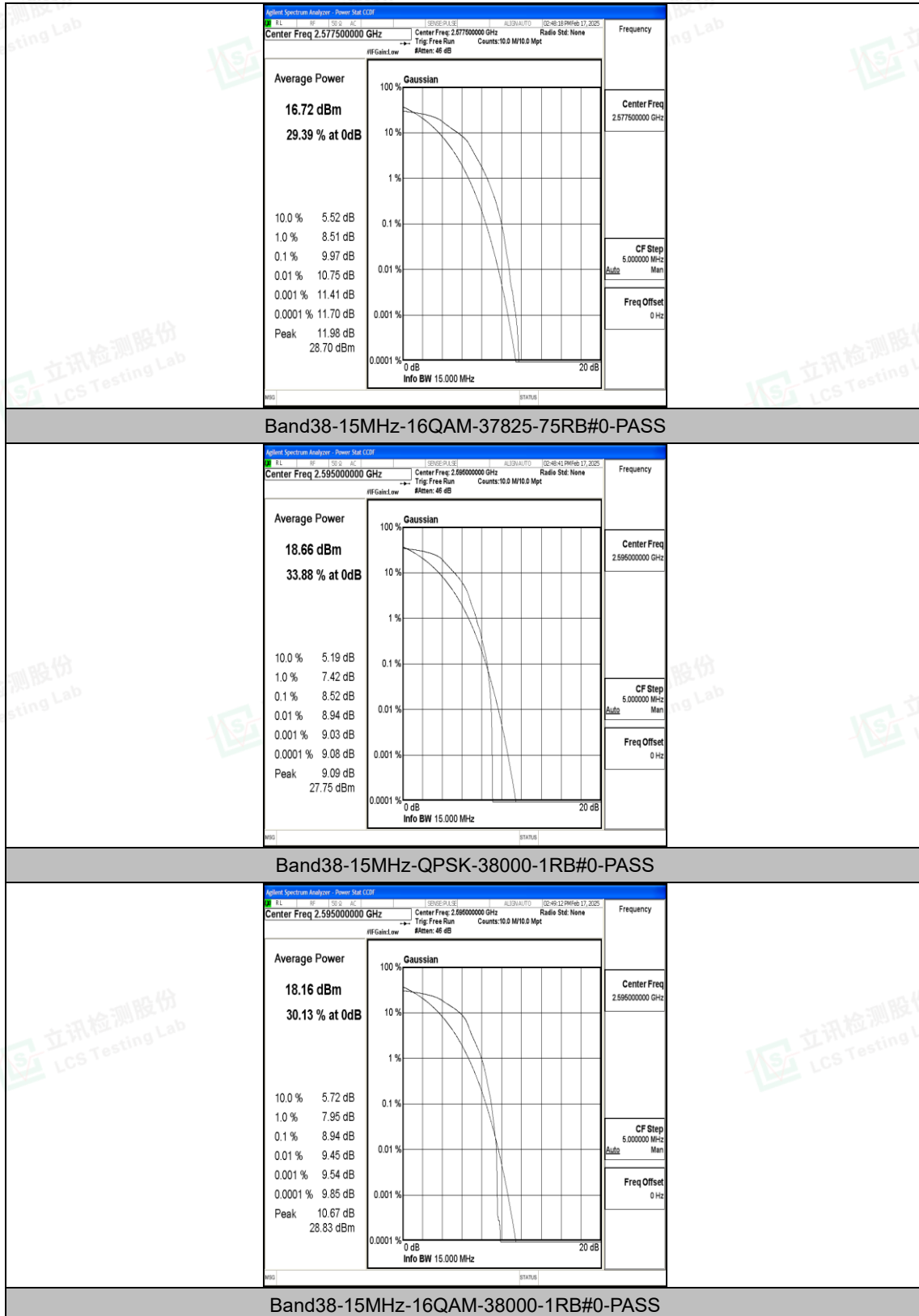


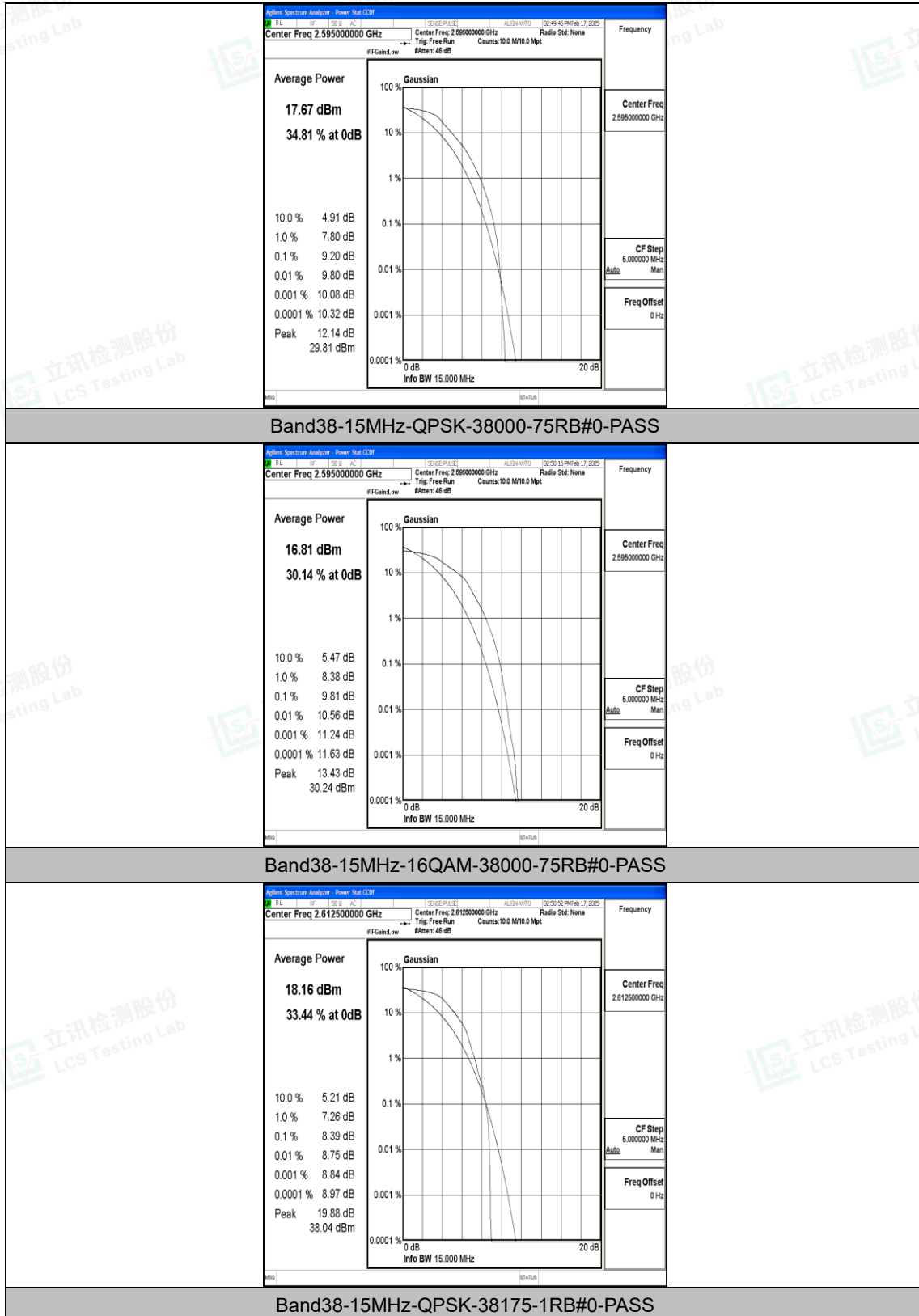


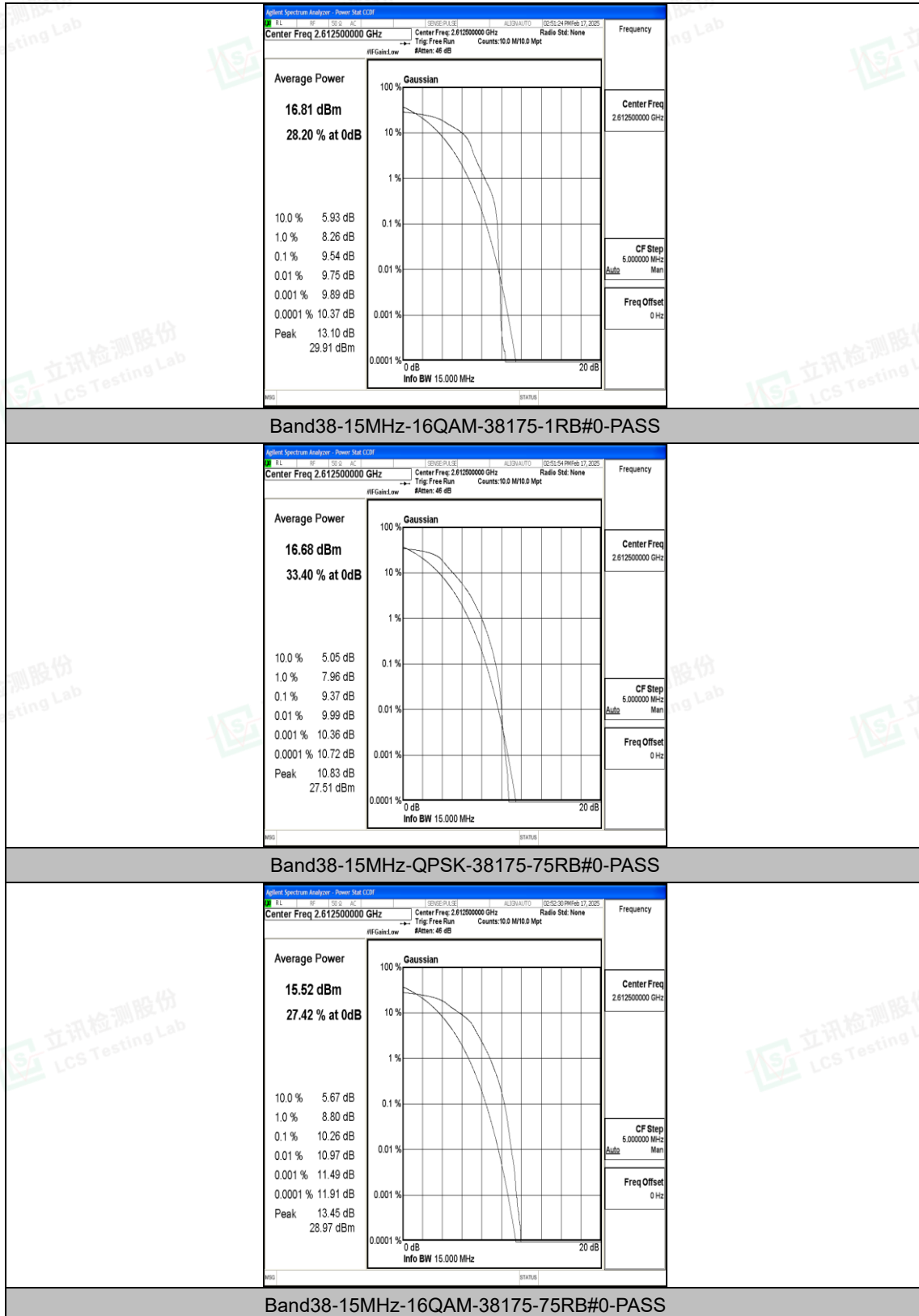


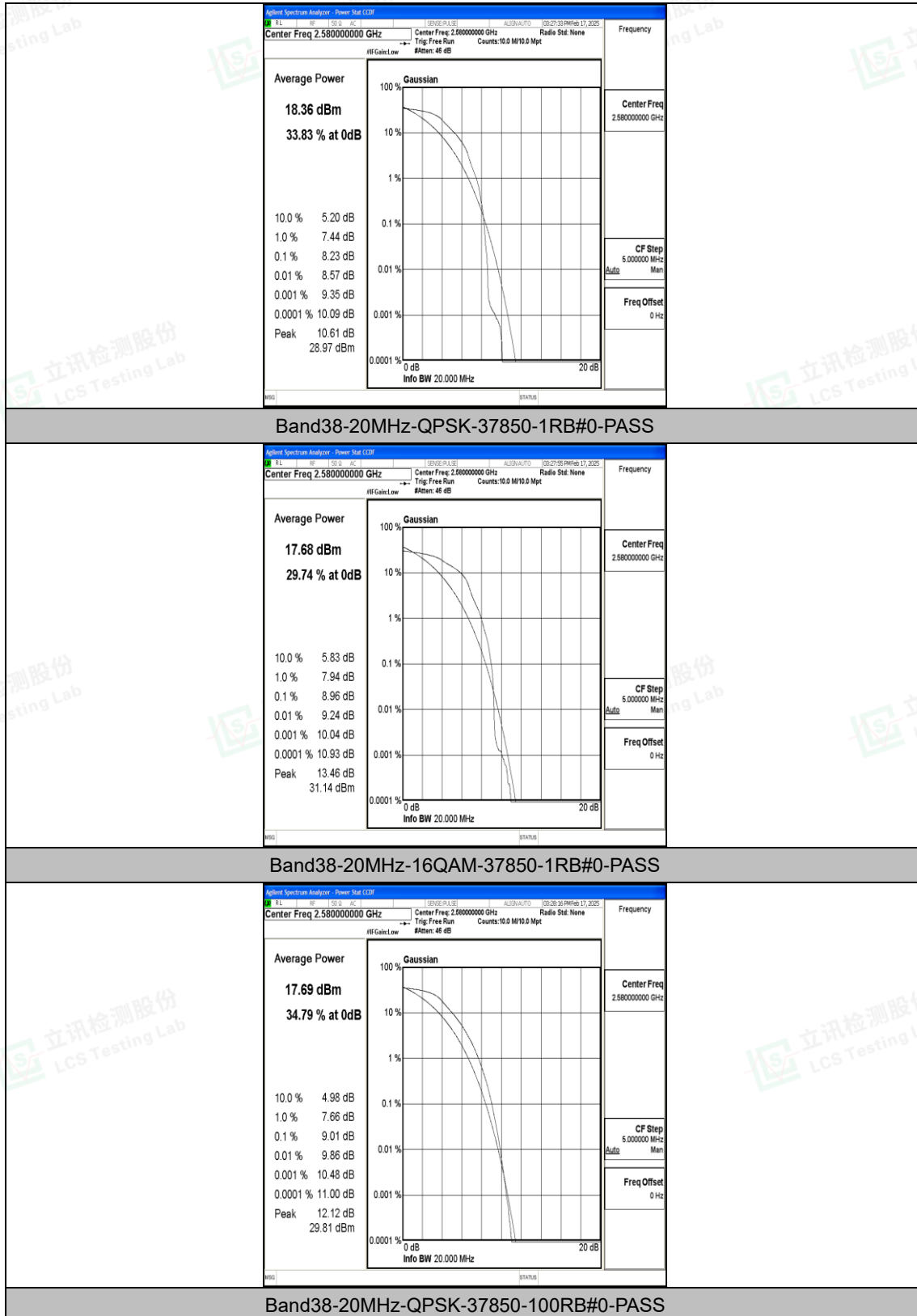


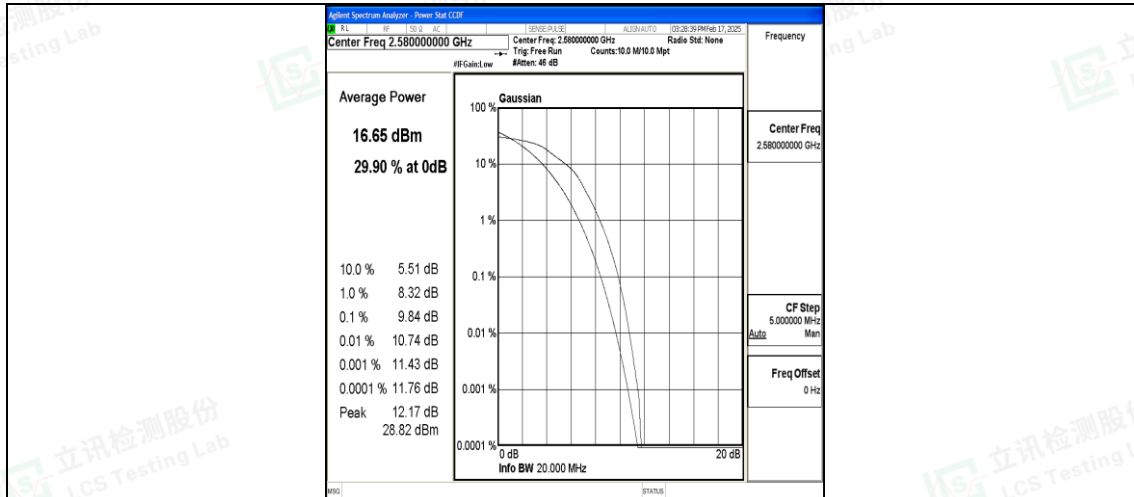




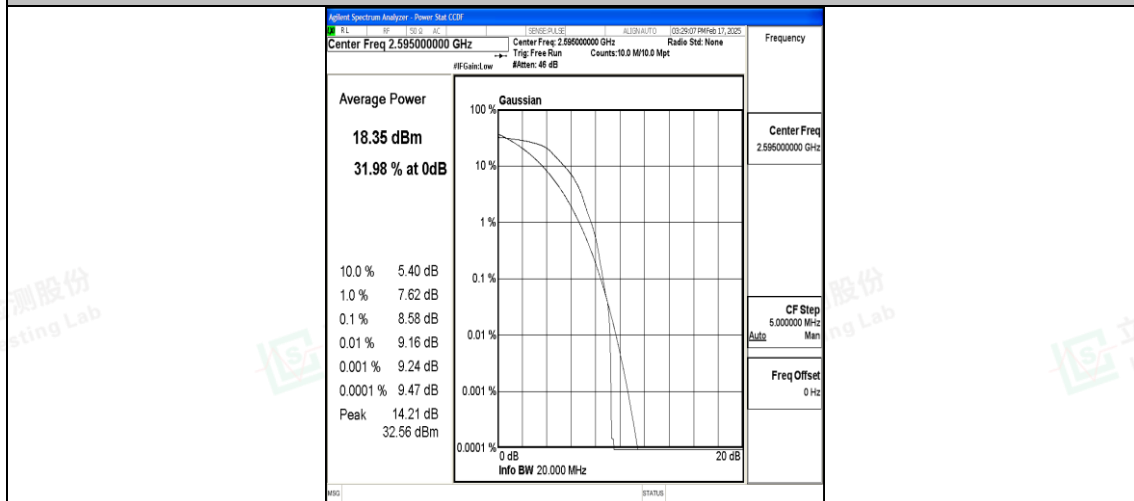




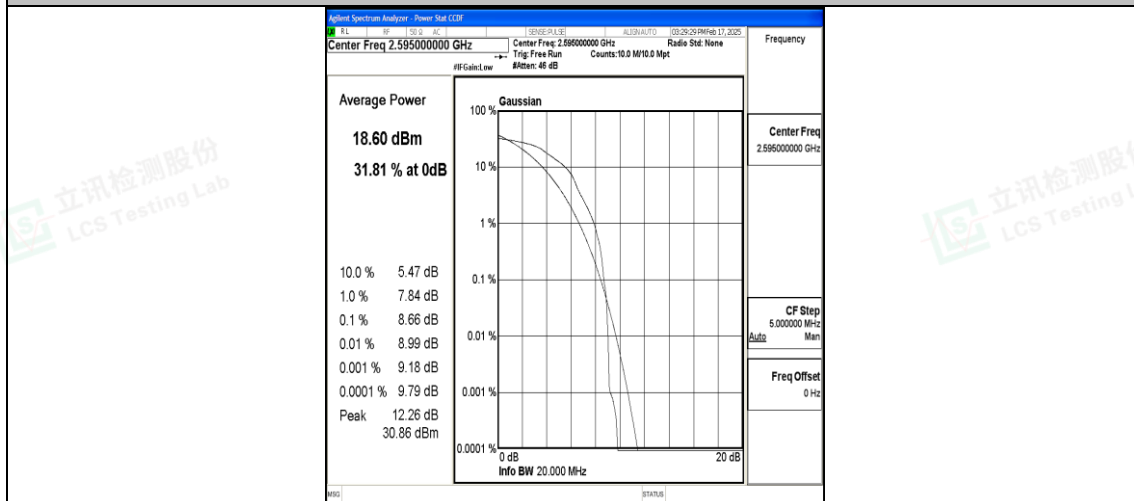




Band38-20MHz-16QAM-37850-100RB#0-PASS



Band38-20MHz-QPSK-38000-1RB#0-PASS



Band38-20MHz-16QAM-38000-1RB#0-PASS

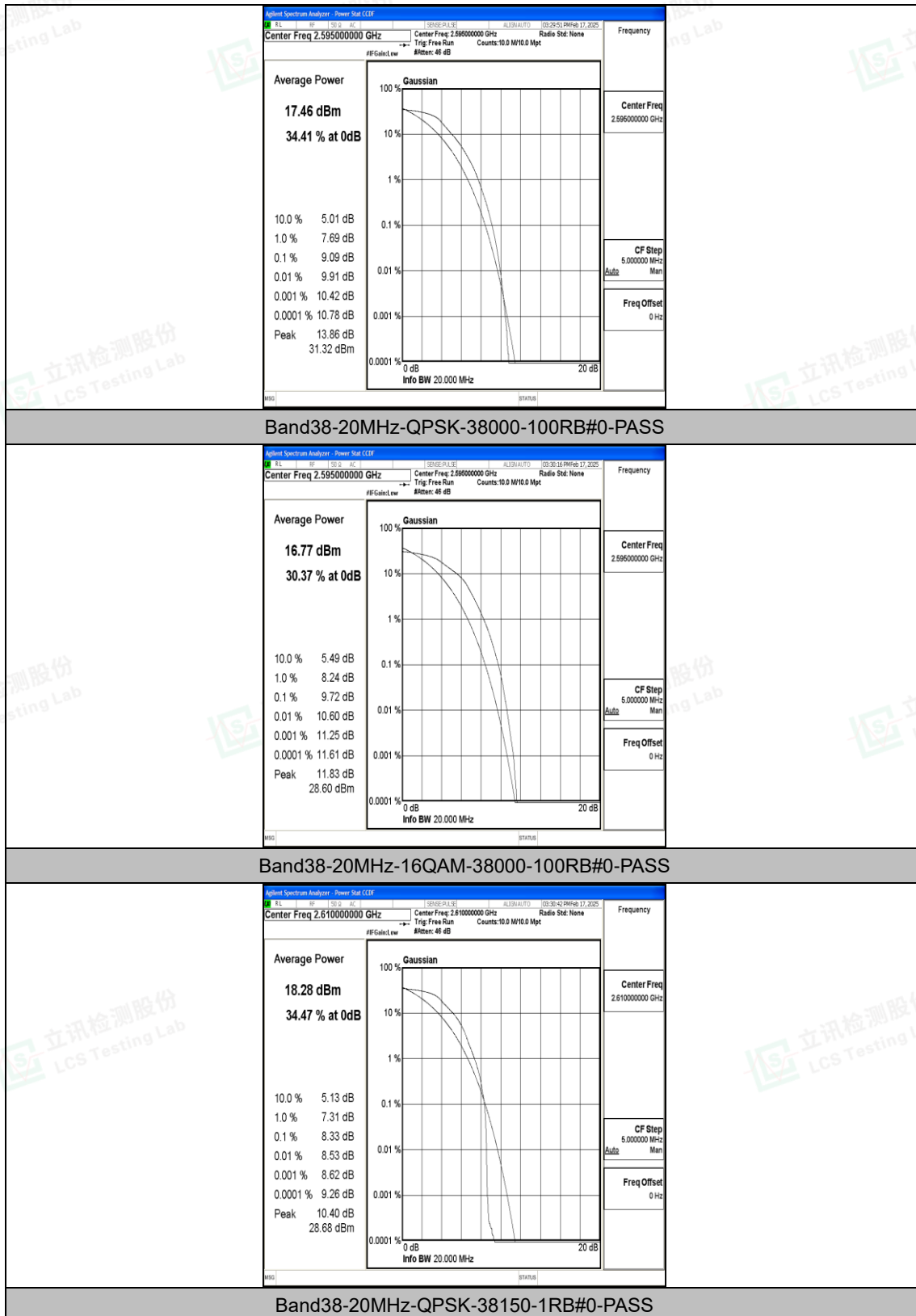


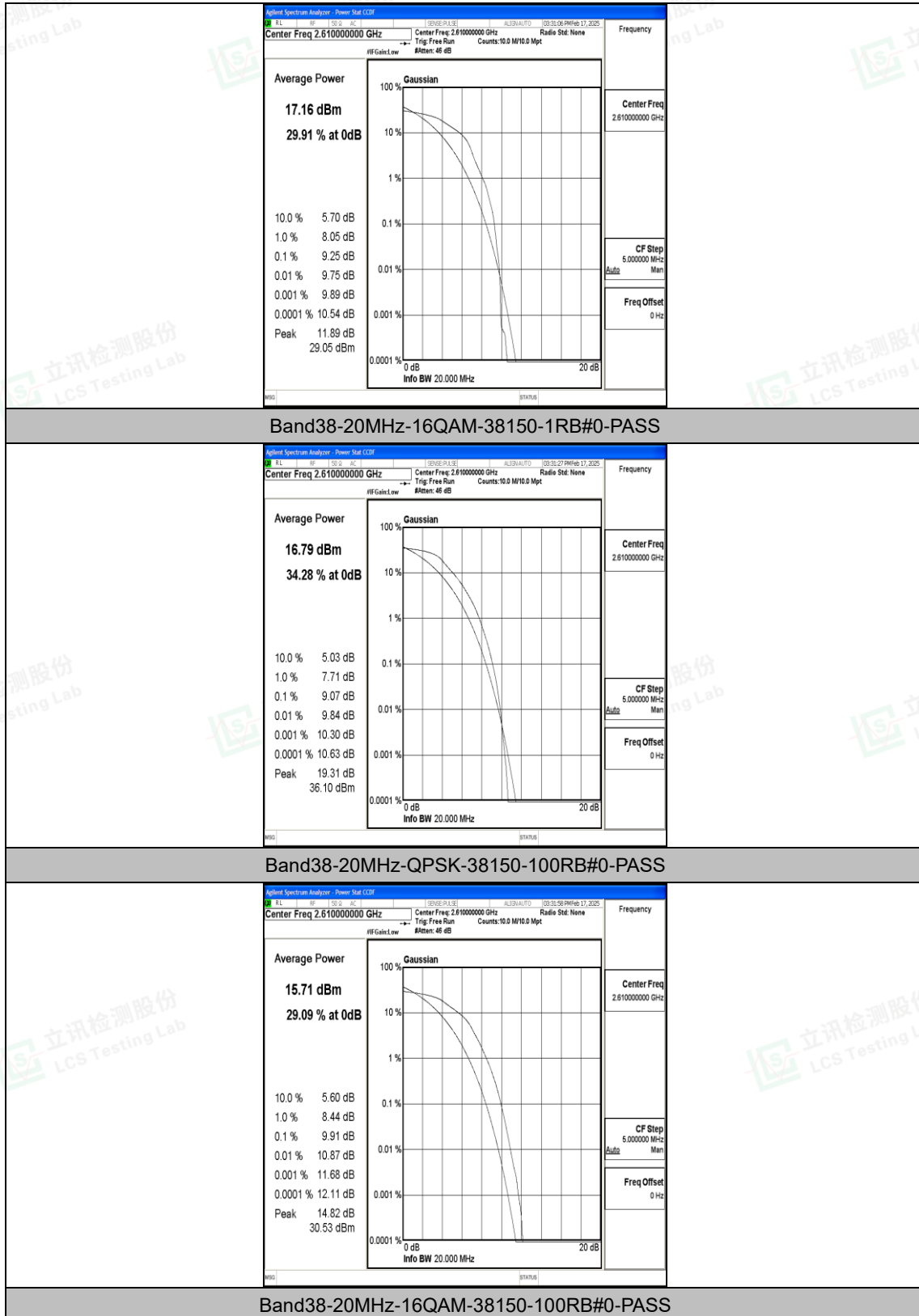
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Scan code to check authenticity







L.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.5226	5.149	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.5203	5.323	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.5068	5.235	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.5025	5.369	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.4965	5.267	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.5044	5.163	PASS
Band38	10MHz	QPSK	37800	50RB#0	9.0120	9.999	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.9945	10.12	PASS
Band38	10MHz	QPSK	38000	50RB#0	8.9856	10.10	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.9867	10.04	PASS
Band38	10MHz	QPSK	38200	50RB#0	9.0037	10.18	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.9839	11.01	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.506	15.14	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.514	15.28	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.483	15.93	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.509	15.35	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.503	15.45	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.521	16.29	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.033	20.74	PASS
Band38	20MHz	16QAM	37850	100RB#0	17.945	20.27	PASS
Band38	20MHz	QPSK	38000	100RB#0	18.007	20.28	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.021	20.79	PASS
Band38	20MHz	QPSK	38150	100RB#0	17.920	20.00	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.012	20.81	PASS



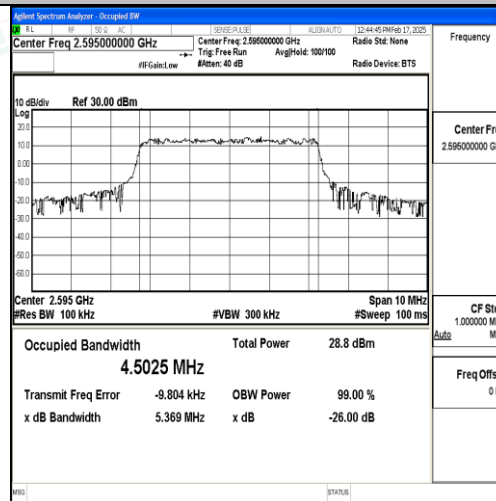


Test Graphs

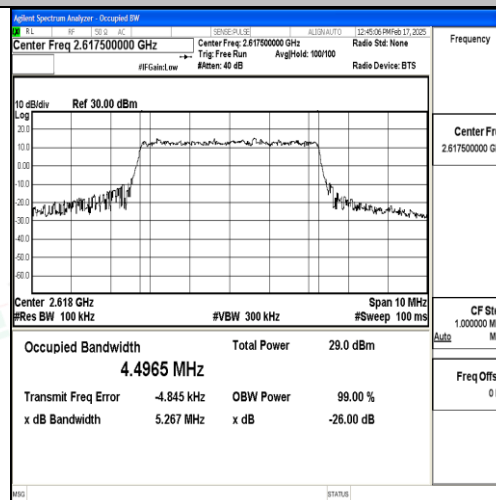




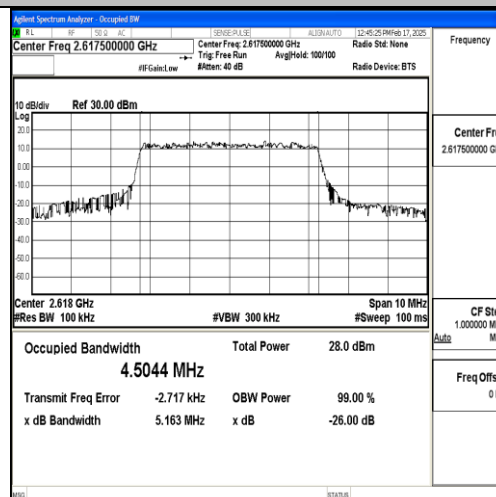
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Band38-5MHz-16QAM-38000-25RB#0-PASS



Band38-5MHz-QPSK-38225-25RB#0-PASS

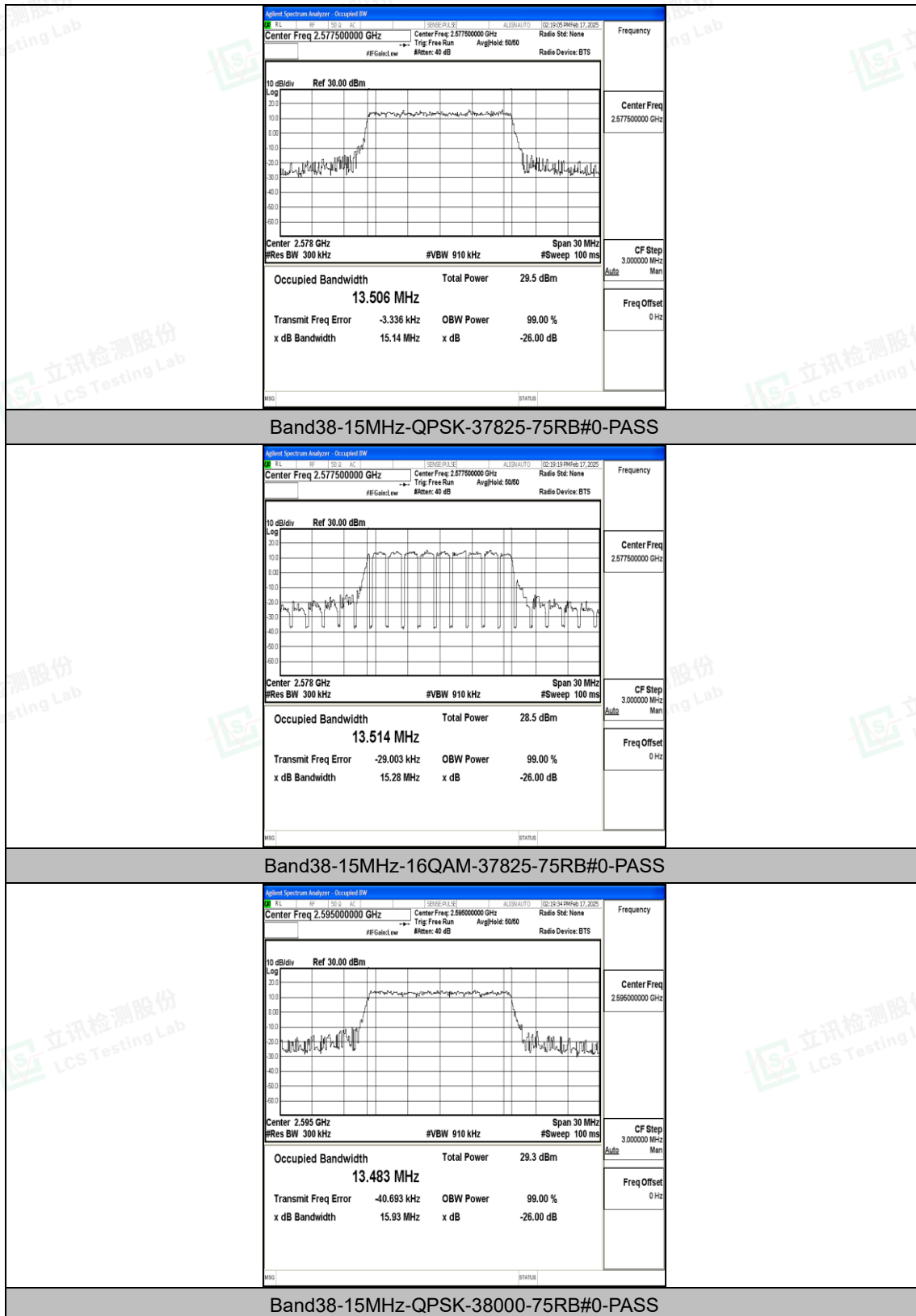


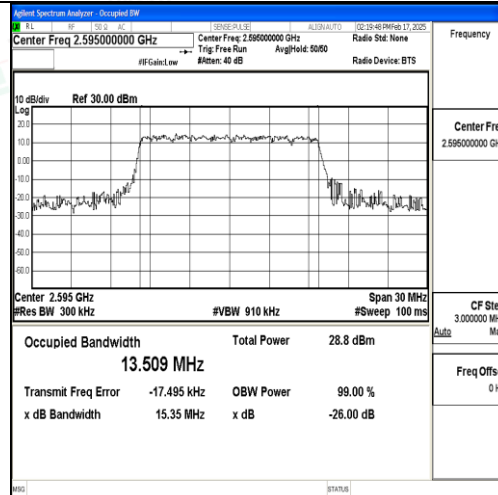
Band38-5MHz-16QAM-38225-25RB#0-PASS



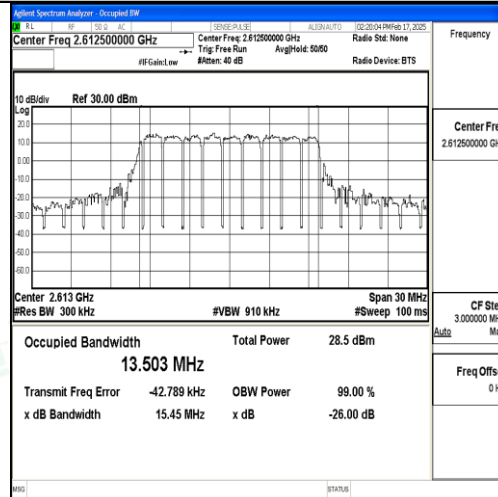




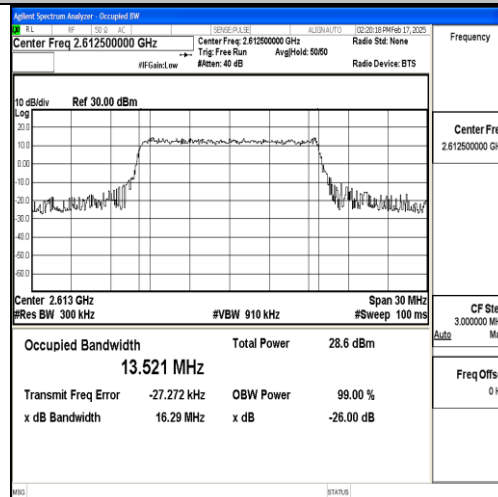




Band38-15MHz-16QAM-38000-75RB#0-PASS



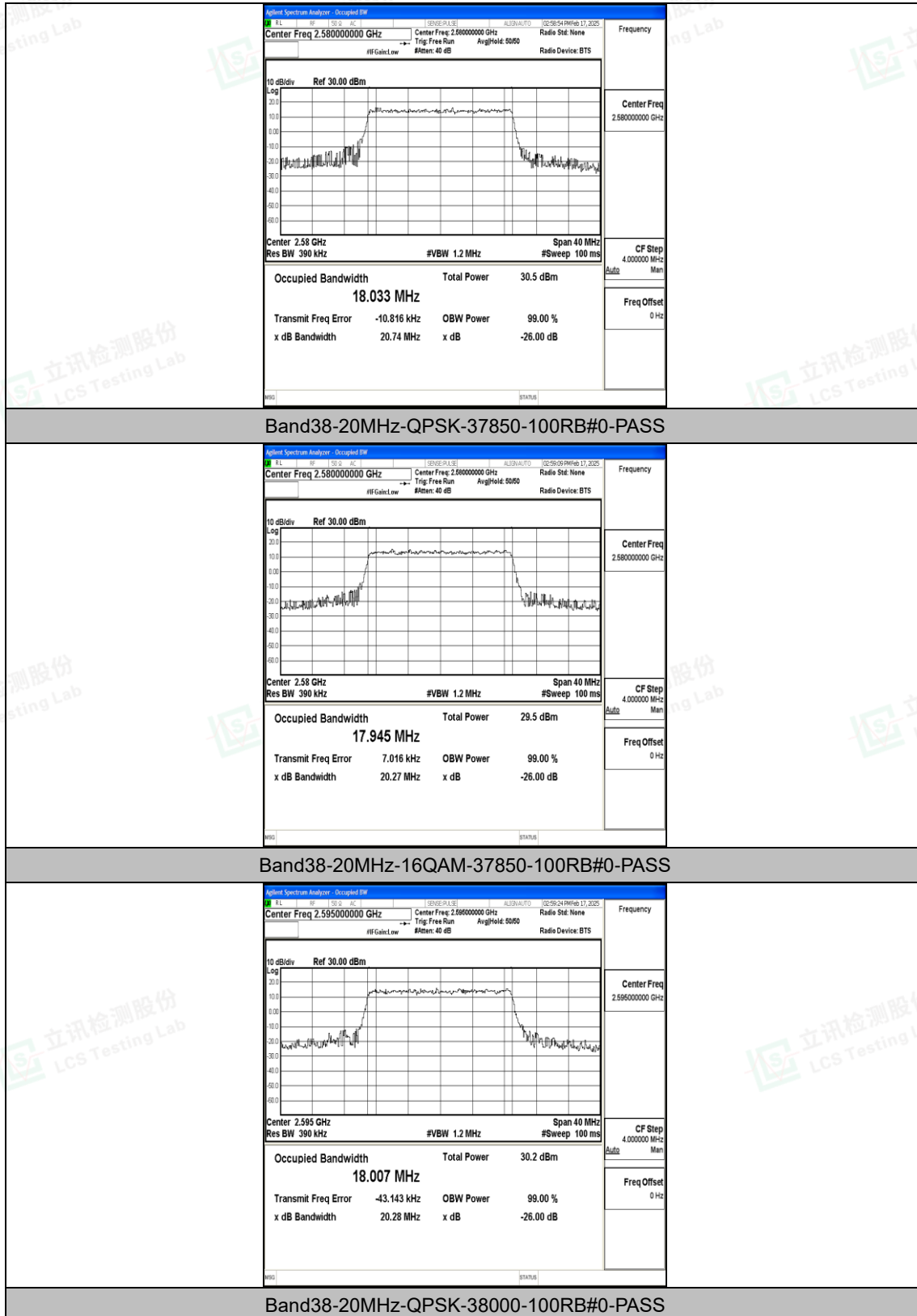
Band38-15MHz-QPSK-38175-75RB#0-PASS

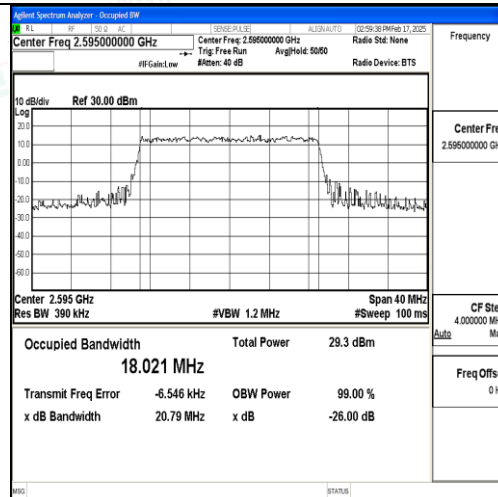


Band38-15MHz-16QAM-38175-75RB#0-PASS

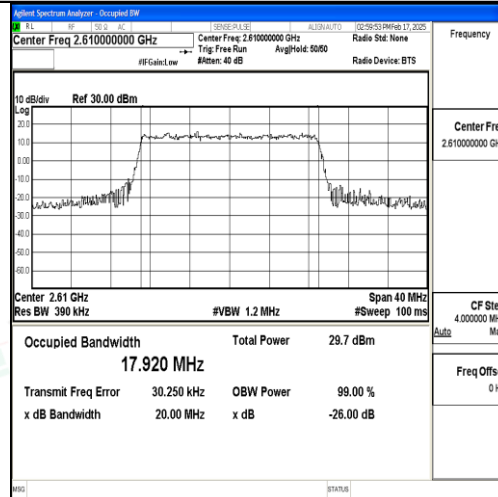


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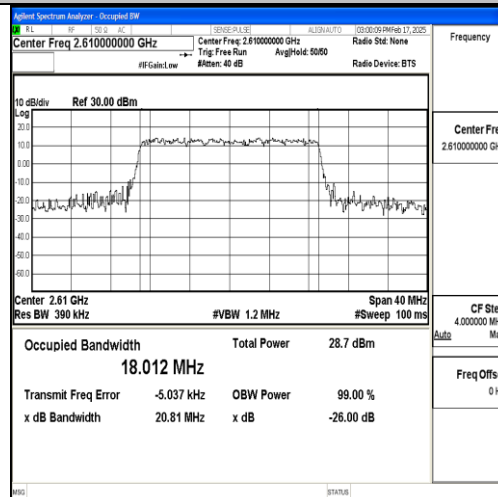




Band38-20MHz-16QAM-38000-100RB#0-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS



Band38-20MHz-16QAM-38150-100RB#0-PASS





L.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	2569.95	-19.23	PASS_Final1
Band38	5MHz	QPSK	37775	1RB#0	2569.99	-14.12	PASS
Band38	5MHz	16QAM	37775	25RB#0	2563.50	-29.31	PASS_Final1
Band38	5MHz	16QAM	37775	1RB#0	2569.95	-18.69	PASS_Final1
Band38	5MHz	QPSK	37775	25RB#0	2569.95	-26.25	PASS_Final1
Band38	5MHz	16QAM	37775	1RB#0	2569.99	-14.69	PASS
Band38	5MHz	QPSK	37775	1RB#24	2561.59	-42.27	PASS
Band38	5MHz	16QAM	37775	1RB#24	2561.88	-40.17	PASS
Band38	5MHz	QPSK	37775	25RB#0	2563.78	-41.11	PASS
Band38	5MHz	16QAM	37775	25RB#0	2560.35	-41.66	PASS
Band38	5MHz	QPSK	38225	25RB#0	2626.57	-28.31	PASS_Final1
Band38	5MHz	QPSK	38225	1RB#24	2620.05	-19.08	PASS_Final1
Band38	5MHz	16QAM	38225	1RB#24	2620.05	-21.62	PASS_Final1
Band38	5MHz	16QAM	38225	1RB#0	2627.93	-42.64	PASS
Band38	5MHz	QPSK	38225	1RB#24	2620.01	-13.96	PASS
Band38	10MHz	QPSK	37800	1RB#0	2561.78	-25.53	PASS_Final1
Band38	10MHz	16QAM	37800	1RB#0	2569.90	-24.21	PASS_Final1
Band38	10MHz	QPSK	37800	50RB#0	2559.50	-30.40	PASS_Final1
Band38	10MHz	16QAM	37800	1RB#0	2570.00	-13.75	PASS
Band38	10MHz	QPSK	37800	1RB#49	2555.95	-38.25	PASS
Band38	10MHz	16QAM	37800	1RB#49	2560.00	-38.79	PASS
Band38	10MHz	QPSK	37800	50RB#0	2559.63	-36.62	PASS
Band38	10MHz	16QAM	37800	50RB#0	2559.48	-38.11	PASS
Band38	10MHz	16QAM	37800	50RB#0	2558.30	-28.97	PASS_Final1
Band38	10MHz	QPSK	38200	1RB#49	2620.10	-22.31	PASS_Final1
Band38	10MHz	16QAM	38200	1RB#49	2620.10	-22.79	PASS_Final1
Band38	10MHz	QPSK	38200	1RB#0	2633.65	-37.92	PASS
Band38	10MHz	16QAM	38200	1RB#0	2633.83	-38.90	PASS
Band38	10MHz	QPSK	38200	1RB#49	2620.00	-12.80	PASS
Band38	10MHz	16QAM	38200	1RB#49	2620.00	-13.65	PASS
Band38	10MHz	QPSK	38200	50RB#0	2633.08	-38.31	PASS
Band38	10MHz	16QAM	38200	50RB#0	2630.85	-28.44	PASS_Final1
Band38	10MHz	QPSK	38200	50RB#0	2630.50	-31.14	PASS_Final1



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Band38	15MHz	QPSK	37825	1RB#0	2557.49	-24.83	PASS_Final1
Band38	15MHz	16QAM	37825	1RB#0	2569.85	-19.32	PASS_Final1
Band38	10MHz	16QAM	38200	50RB#0	2630.93	-37.64	PASS
Band38	15MHz	QPSK	37825	1RB#0	2569.99	-11.02	PASS
Band38	15MHz	16QAM	37825	1RB#0	2569.99	-10.79	PASS
Band38	15MHz	QPSK	37825	1RB#74	2554.31	-37.00	PASS
Band38	15MHz	QPSK	37825	75RB#0	2553.85	-28.87	PASS_Final1
Band38	15MHz	16QAM	37825	75RB#0	2553.99	-31.10	PASS_Final1
Band38	15MHz	16QAM	37825	1RB#74	2552.63	-36.89	PASS
Band38	15MHz	QPSK	37825	75RB#0	2552.94	-36.78	PASS
Band38	15MHz	16QAM	37825	75RB#0	2553.85	-36.40	PASS
Band38	15MHz	QPSK	38175	1RB#0	2639.30	-37.14	PASS
Band38	15MHz	16QAM	38175	1RB#0	2639.86	-37.34	PASS
Band38	15MHz	QPSK	38175	1RB#74	2620.02	-10.16	PASS
Band38	15MHz	QPSK	38175	75RB#0	2635.50	-28.55	PASS_Final1
Band38	15MHz	16QAM	38175	75RB#0	2635.50	-28.93	PASS_Final1
Band38	15MHz	QPSK	38175	1RB#74	2620.15	-19.28	PASS_Final1
Band38	15MHz	16QAM	38175	1RB#74	2620.15	-19.88	PASS_Final1
Band38	15MHz	16QAM	38175	1RB#74	2620.02	-10.82	PASS
Band38	15MHz	QPSK	38175	75RB#0	2639.44	-36.99	PASS
Band38	15MHz	16QAM	38175	75RB#0	2636.82	-36.52	PASS
Band38	20MHz	QPSK	37850	1RB#0	2569.98	-11.13	PASS
Band38	20MHz	QPSK	37850	100RB#0	2549.50	-30.26	PASS_Final1
Band38	20MHz	QPSK	37850	1RB#0	2569.80	-23.34	PASS_Final1
Band38	20MHz	16QAM	37850	1RB#0	2569.80	-20.73	PASS_Final1
Band38	20MHz	16QAM	37850	1RB#0	2569.98	-12.84	PASS
Band38	20MHz	QPSK	37850	1RB#99	2549.95	-35.39	PASS
Band38	20MHz	16QAM	37850	1RB#99	2546.22	-35.48	PASS
Band38	20MHz	QPSK	37850	100RB#0	2549.91	-35.23	PASS
Band38	20MHz	16QAM	37850	100RB#0	2548.06	-35.53	PASS
Band38	20MHz	16QAM	37850	100RB#0	2549.50	-30.38	PASS_Final1
Band38	20MHz	QPSK	38150	1RB#99	2620.20	-23.76	PASS_Final1
Band38	20MHz	16QAM	38150	1RB#99	2620.20	-24.04	PASS_Final1
Band38	20MHz	QPSK	38150	1RB#0	2641.09	-35.40	PASS
Band38	20MHz	16QAM	38150	1RB#0	2640.37	-34.70	PASS
Band38	20MHz	QPSK	38150	1RB#99	2620.03	-12.21	PASS
Band38	20MHz	16QAM	38150	1RB#99	2620.03	-13.23	PASS
Band38	20MHz	QPSK	38150	100RB#0	2642.17	-35.32	PASS
Band38	20MHz	QPSK	38150	100RB#0	2641.49	-30.47	PASS_Final1
Band38	20MHz	16QAM	38150	100RB#0	2641.49	-30.89	PASS_Final1



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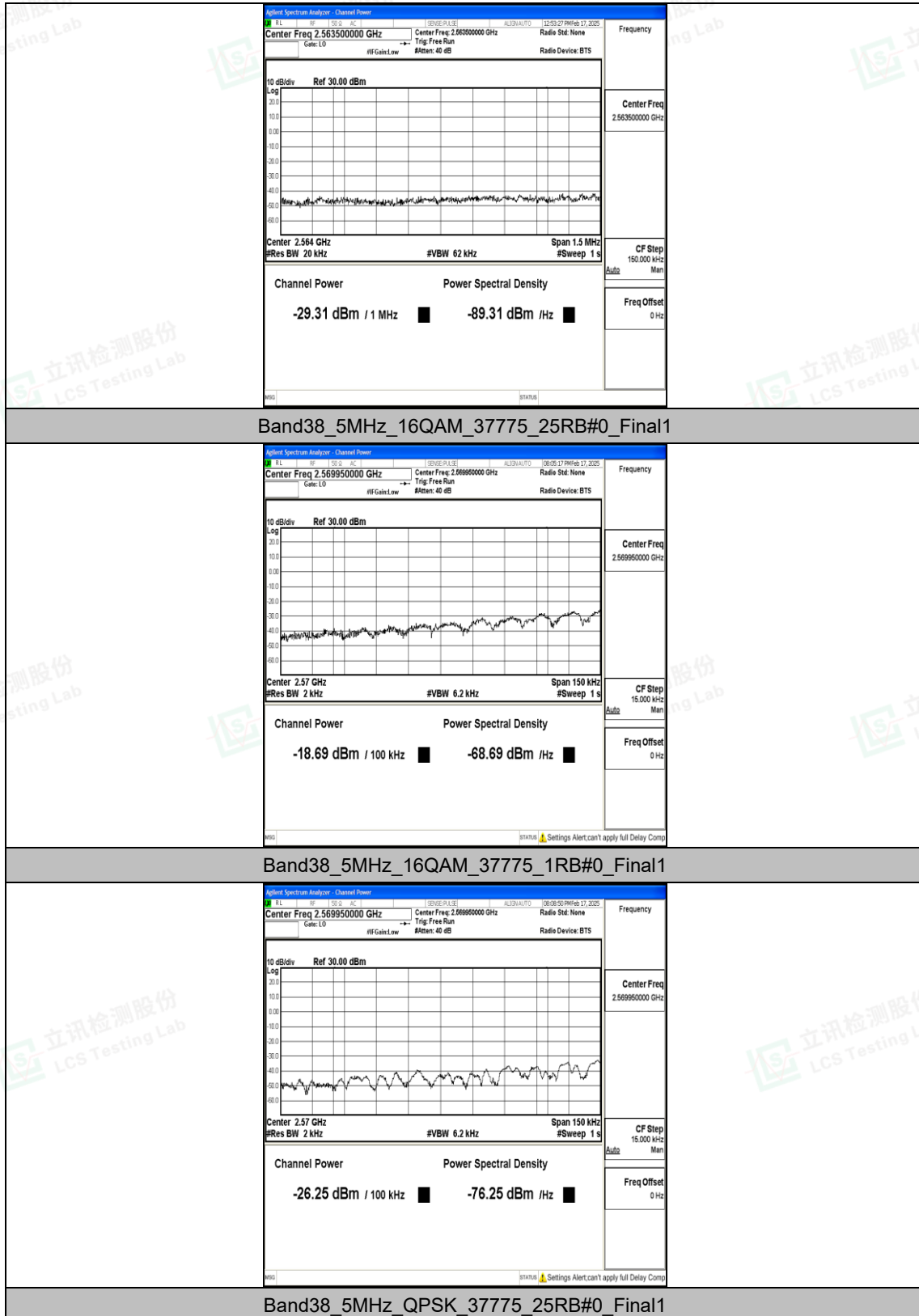
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Band38	20MHz	16QAM	38150	100RB#0	2642.75	-35.59	PASS
Band38	10MHz	QPSK	37800	1RB#0	2569.90	-21.79	PASS_Final2
Band38	15MHz	QPSK	37825	1RB#0	2569.85	-18.75	PASS_Final2
Band38	5MHz	QPSK	38225	1RB#0	2629.27	-41.52	PASS
Band38	5MHz	16QAM	38225	1RB#24	2620.01	-16.15	PASS
Band38	5MHz	QPSK	38225	25RB#0	2627.27	-41.07	PASS
Band38	5MHz	16QAM	38225	25RB#0	2627.33	-41.20	PASS
Band38	10MHz	QPSK	37800	1RB#0	2570.00	-12.05	PASS

Test Graphs

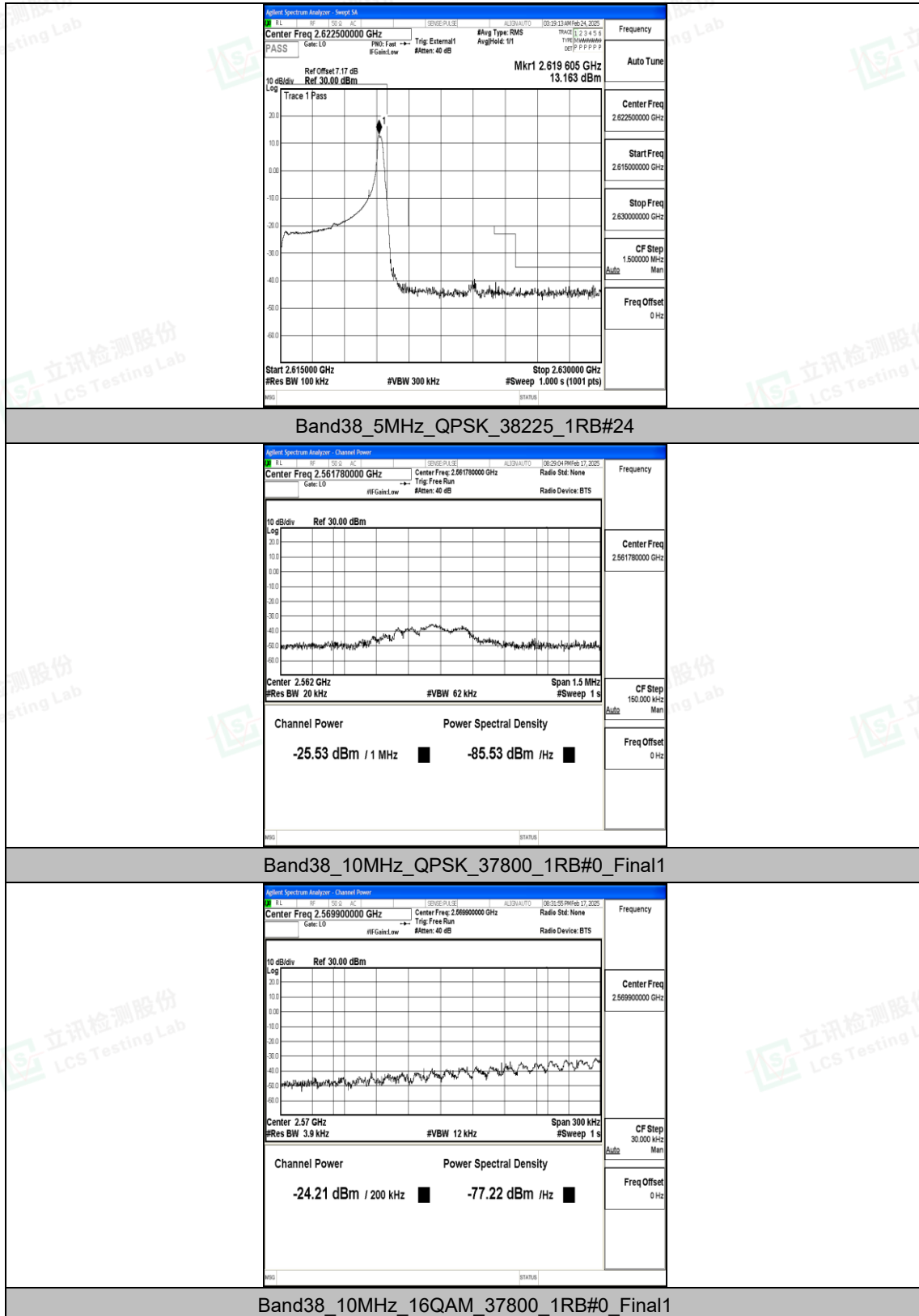


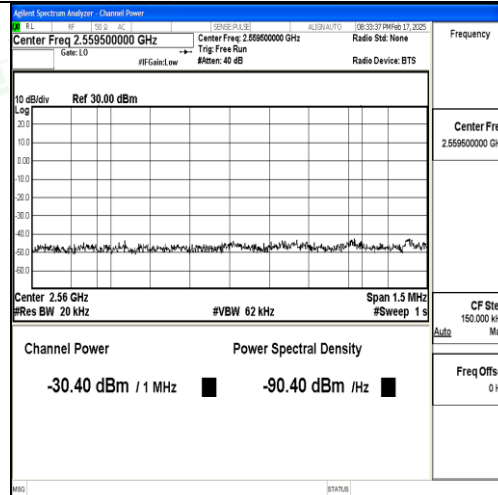




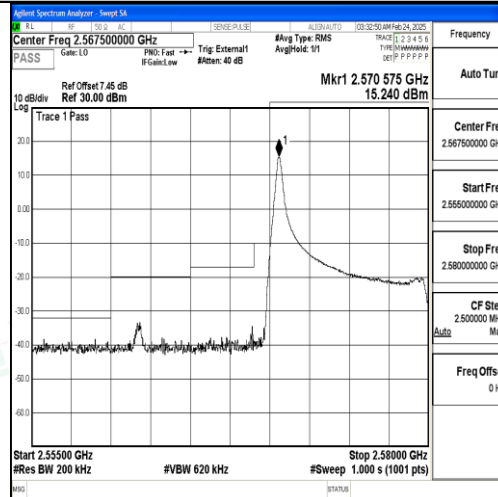




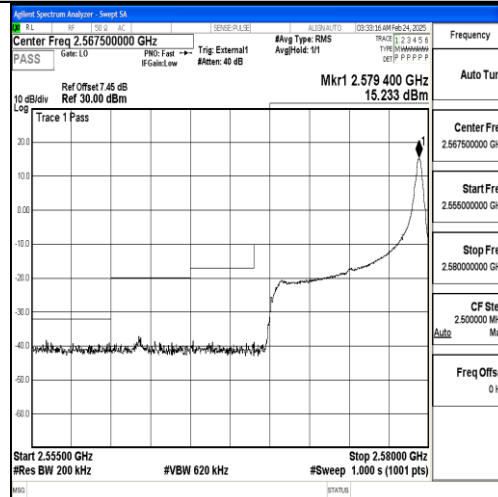




Band38_10MHz_QPSK_37800_50RB#0_Final1



Band38_10MHz_16QAM_37800_1RB#0



Band38_10MHz_QPSK_37800_1RB#49





