



Appendix I: Test Data for E-UTRA Band 7

Product Name: DAKT-50

Test Model: DAKT-50

Environmental Conditions

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





I.1 Conducted Output Power Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	24.10	PASS
Band7	5MHz	16QAM	20775	1RB#0	23.03	PASS
Band7	5MHz	QPSK	20775	1RB#12	24.40	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.97	PASS
Band7	5MHz	QPSK	20775	1RB#24	24.05	PASS
Band7	5MHz	16QAM	20775	1RB#24	23.10	PASS
Band7	5MHz	QPSK	20775	12RB#0	23.49	PASS
Band7	5MHz	16QAM	20775	12RB#0	22.54	PASS
Band7	5MHz	QPSK	20775	12RB#6	23.47	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.57	PASS
Band7	5MHz	QPSK	20775	12RB#13	23.56	PASS
Band7	5MHz	16QAM	20775	12RB#13	22.61	PASS
Band7	5MHz	QPSK	20775	25RB#0	23.49	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.73	PASS
Band7	5MHz	QPSK	21100	1RB#0	24.02	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.43	PASS
Band7	5MHz	QPSK	21100	1RB#12	24.00	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.40	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.44	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.26	PASS
Band7	5MHz	QPSK	21100	12RB#0	23.29	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.46	PASS
Band7	5MHz	QPSK	21100	12RB#6	23.30	PASS
Band7	5MHz	16QAM	21100	12RB#6	22.49	PASS
Band7	5MHz	QPSK	21100	12RB#13	23.27	PASS
Band7	5MHz	16QAM	21100	12RB#13	22.47	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.23	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.46	PASS
Band7	5MHz	QPSK	21425	1RB#0	24.69	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.95	PASS
Band7	5MHz	QPSK	21425	1RB#12	24.61	PASS
Band7	5MHz	16QAM	21425	1RB#12	23.01	PASS
Band7	5MHz	QPSK	21425	1RB#24	24.45	PASS
Band7	5MHz	16QAM	21425	1RB#24	23.01	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.55	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.67	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.51	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.56	PASS
Band7	5MHz	QPSK	21425	12RB#13	23.64	PASS





Band7	5MHz	16QAM	21425	12RB#13	22.61	PASS
Band7	5MHz	QPSK	21425	25RB#0	23.47	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.74	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.03	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.55	PASS
Band7	10MHz	QPSK	20800	1RB#24	24.29	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.65	PASS
Band7	10MHz	QPSK	20800	1RB#49	24.44	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.63	PASS
Band7	10MHz	QPSK	20800	25RB#0	23.57	PASS
Band7	10MHz	16QAM	20800	25RB#0	22.50	PASS
Band7	10MHz	QPSK	20800	25RB#12	23.55	PASS
Band7	10MHz	16QAM	20800	25RB#12	22.61	PASS
Band7	10MHz	QPSK	20800	25RB#25	23.52	PASS
Band7	10MHz	16QAM	20800	25RB#25	22.63	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.47	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.59	PASS
Band7	10MHz	QPSK	21100	1RB#0	24.25	PASS
Band7	10MHz	16QAM	21100	1RB#0	23.48	PASS
Band7	10MHz	QPSK	21100	1RB#24	24.10	PASS
Band7	10MHz	16QAM	21100	1RB#24	23.34	PASS
Band7	10MHz	QPSK	21100	1RB#49	23.86	PASS
Band7	10MHz	16QAM	21100	1RB#49	23.27	PASS
Band7	10MHz	QPSK	21100	25RB#0	23.27	PASS
Band7	10MHz	16QAM	21100	25RB#0	22.52	PASS
Band7	10MHz	QPSK	21100	25RB#12	23.26	PASS
Band7	10MHz	16QAM	21100	25RB#12	22.50	PASS
Band7	10MHz	QPSK	21100	25RB#25	23.18	PASS
Band7	10MHz	16QAM	21100	25RB#25	22.37	PASS
Band7	10MHz	QPSK	21100	50RB#0	23.31	PASS
Band7	10MHz	16QAM	21100	50RB#0	22.41	PASS
Band7	10MHz	QPSK	21400	1RB#0	24.47	PASS
Band7	10MHz	16QAM	21400	1RB#0	23.47	PASS
Band7	10MHz	QPSK	21400	1RB#24	24.75	PASS
Band7	10MHz	16QAM	21400	1RB#24	23.41	PASS
Band7	10MHz	QPSK	21400	1RB#49	24.63	PASS
Band7	10MHz	16QAM	21400	1RB#49	23.36	PASS
Band7	10MHz	QPSK	21400	25RB#0	23.62	PASS
Band7	10MHz	16QAM	21400	25RB#0	22.76	PASS
Band7	10MHz	QPSK	21400	25RB#12	23.59	PASS
Band7	10MHz	16QAM	21400	25RB#12	22.73	PASS
Band7	10MHz	QPSK	21400	25RB#25	23.52	PASS
Band7	10MHz	16QAM	21400	25RB#25	22.71	PASS



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Band7	10MHz	QPSK	21400	50RB#0	23.55	PASS
Band7	10MHz	16QAM	21400	50RB#0	22.63	PASS
Band7	15MHz	QPSK	20825	1RB#0	24.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.48	PASS
Band7	15MHz	QPSK	20825	1RB#38	24.25	PASS
Band7	15MHz	16QAM	20825	1RB#38	23.60	PASS
Band7	15MHz	QPSK	20825	1RB#74	24.49	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.61	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.70	PASS
Band7	15MHz	16QAM	20825	38RB#0	23.70	PASS
Band7	15MHz	QPSK	20825	38RB#18	23.69	PASS
Band7	15MHz	16QAM	20825	38RB#18	23.68	PASS
Band7	15MHz	QPSK	20825	38RB#37	23.68	PASS
Band7	15MHz	16QAM	20825	38RB#37	23.67	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.67	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.69	PASS
Band7	15MHz	QPSK	21100	1RB#0	24.52	PASS
Band7	15MHz	16QAM	21100	1RB#0	23.68	PASS
Band7	15MHz	QPSK	21100	1RB#38	24.39	PASS
Band7	15MHz	16QAM	21100	1RB#38	23.57	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.65	PASS
Band7	15MHz	16QAM	21100	1RB#74	23.43	PASS
Band7	15MHz	QPSK	21100	38RB#0	23.26	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.24	PASS
Band7	15MHz	QPSK	21100	38RB#18	23.22	PASS
Band7	15MHz	16QAM	21100	38RB#18	23.19	PASS
Band7	15MHz	QPSK	21100	38RB#37	23.32	PASS
Band7	15MHz	16QAM	21100	38RB#37	23.40	PASS
Band7	15MHz	QPSK	21100	75RB#0	23.39	PASS
Band7	15MHz	16QAM	21100	75RB#0	22.49	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.95	PASS
Band7	15MHz	16QAM	21375	1RB#0	23.56	PASS
Band7	15MHz	QPSK	21375	1RB#38	24.41	PASS
Band7	15MHz	16QAM	21375	1RB#38	24.11	PASS
Band7	15MHz	QPSK	21375	1RB#74	24.34	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.95	PASS
Band7	15MHz	QPSK	21375	38RB#0	23.55	PASS
Band7	15MHz	16QAM	21375	38RB#0	23.52	PASS
Band7	15MHz	QPSK	21375	38RB#18	23.51	PASS
Band7	15MHz	16QAM	21375	38RB#18	23.49	PASS
Band7	15MHz	QPSK	21375	38RB#37	23.48	PASS
Band7	15MHz	16QAM	21375	38RB#37	23.46	PASS
Band7	15MHz	QPSK	21375	75RB#0	23.45	PASS



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Band7	15MHz	16QAM	21375	75RB#0	22.65	PASS
Band7	20MHz	QPSK	20850	1RB#0	24.43	PASS
Band7	20MHz	16QAM	20850	1RB#0	23.40	PASS
Band7	20MHz	QPSK	20850	1RB#49	24.65	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.53	PASS
Band7	20MHz	QPSK	20850	1RB#99	24.62	PASS
Band7	20MHz	16QAM	20850	1RB#99	23.54	PASS
Band7	20MHz	QPSK	20850	50RB#0	23.55	PASS
Band7	20MHz	16QAM	20850	50RB#0	22.74	PASS
Band7	20MHz	QPSK	20850	50RB#25	23.59	PASS
Band7	20MHz	16QAM	20850	50RB#25	22.67	PASS
Band7	20MHz	QPSK	20850	50RB#50	23.45	PASS
Band7	20MHz	16QAM	20850	50RB#50	22.79	PASS
Band7	20MHz	QPSK	20850	100RB#0	23.51	PASS
Band7	20MHz	16QAM	20850	100RB#0	22.65	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.76	PASS
Band7	20MHz	16QAM	21100	1RB#0	23.19	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.09	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.05	PASS
Band7	20MHz	QPSK	21100	1RB#99	23.72	PASS
Band7	20MHz	16QAM	21100	1RB#99	23.06	PASS
Band7	20MHz	QPSK	21100	50RB#0	23.47	PASS
Band7	20MHz	16QAM	21100	50RB#0	22.55	PASS
Band7	20MHz	QPSK	21100	50RB#25	23.51	PASS
Band7	20MHz	16QAM	21100	50RB#25	22.55	PASS
Band7	20MHz	QPSK	21100	50RB#50	23.25	PASS
Band7	20MHz	16QAM	21100	50RB#50	22.44	PASS
Band7	20MHz	QPSK	21100	100RB#0	23.41	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.45	PASS
Band7	20MHz	QPSK	21350	1RB#0	24.03	PASS
Band7	20MHz	16QAM	21350	1RB#0	23.75	PASS
Band7	20MHz	QPSK	21350	1RB#49	24.69	PASS
Band7	20MHz	16QAM	21350	1RB#49	24.01	PASS
Band7	20MHz	QPSK	21350	1RB#99	24.53	PASS
Band7	20MHz	16QAM	21350	1RB#99	23.96	PASS
Band7	20MHz	QPSK	21350	50RB#0	23.49	PASS
Band7	20MHz	16QAM	21350	50RB#0	22.62	PASS
Band7	20MHz	QPSK	21350	50RB#25	23.56	PASS
Band7	20MHz	16QAM	21350	50RB#25	22.57	PASS
Band7	20MHz	QPSK	21350	50RB#50	23.41	PASS
Band7	20MHz	16QAM	21350	50RB#50	22.69	PASS
Band7	20MHz	QPSK	21350	100RB#0	23.50	PASS
Band7	20MHz	16QAM	21350	100RB#0	22.73	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	2.85	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	3.49	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.48	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.19	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	7.69	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	3.40	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.30	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.94	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	3.49	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.63	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.84	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.51	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	3.38	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.30	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.85	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.62	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	3.88	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	2.42	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	3.19	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	4.97	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.65	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.77	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.02	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.75	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	3.51	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.43	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.92	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.66	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	8.46	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.01	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	4.62	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.19	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	3.44	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	3.86	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.31	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.91	13	PASS





Band7	20MHz	QPSK	20850	1RB#0	2.61	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	3.33	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	4.88	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.69	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	2.91	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	3.93	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	4.45	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.09	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.34	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	3.09	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.07	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.81	13	PASS





Test Graphs



































I.3 26dB Bandwidth and Occupied Bandwidth

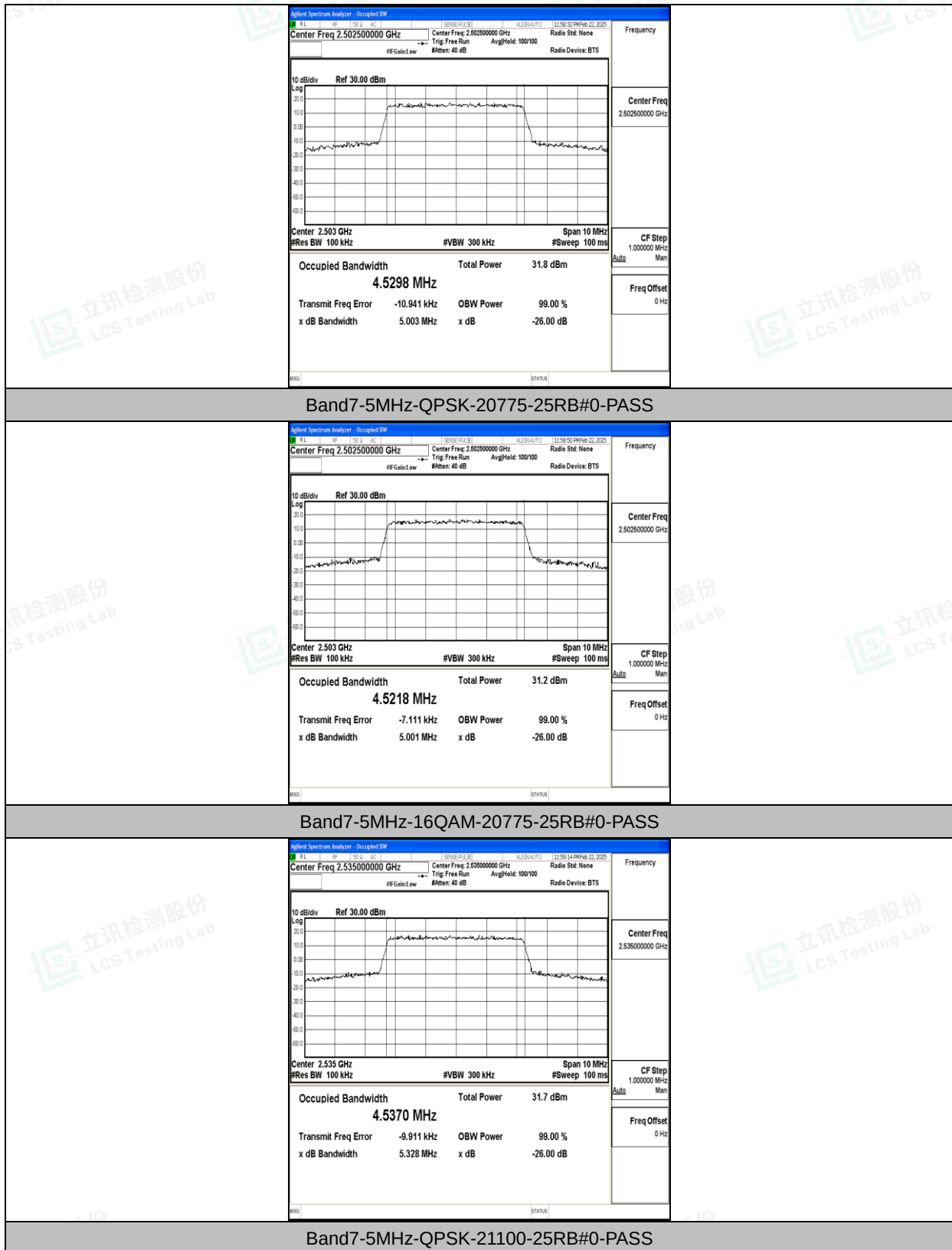
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5298	5.003	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5218	5.001	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5370	5.328	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5261	4.983	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5122	4.986	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5222	5.007	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0123	9.874	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0145	9.936	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0130	10.28	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0219	9.980	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0007	9.908	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9834	9.916	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.523	14.98	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.536	15.04	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.524	15.09	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.554	15.58	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.496	15.02	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.513	14.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.039	19.73	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.015	19.83	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.057	20.53	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.063	20.43	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.037	19.91	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.036	19.74	PASS





Test Graphs



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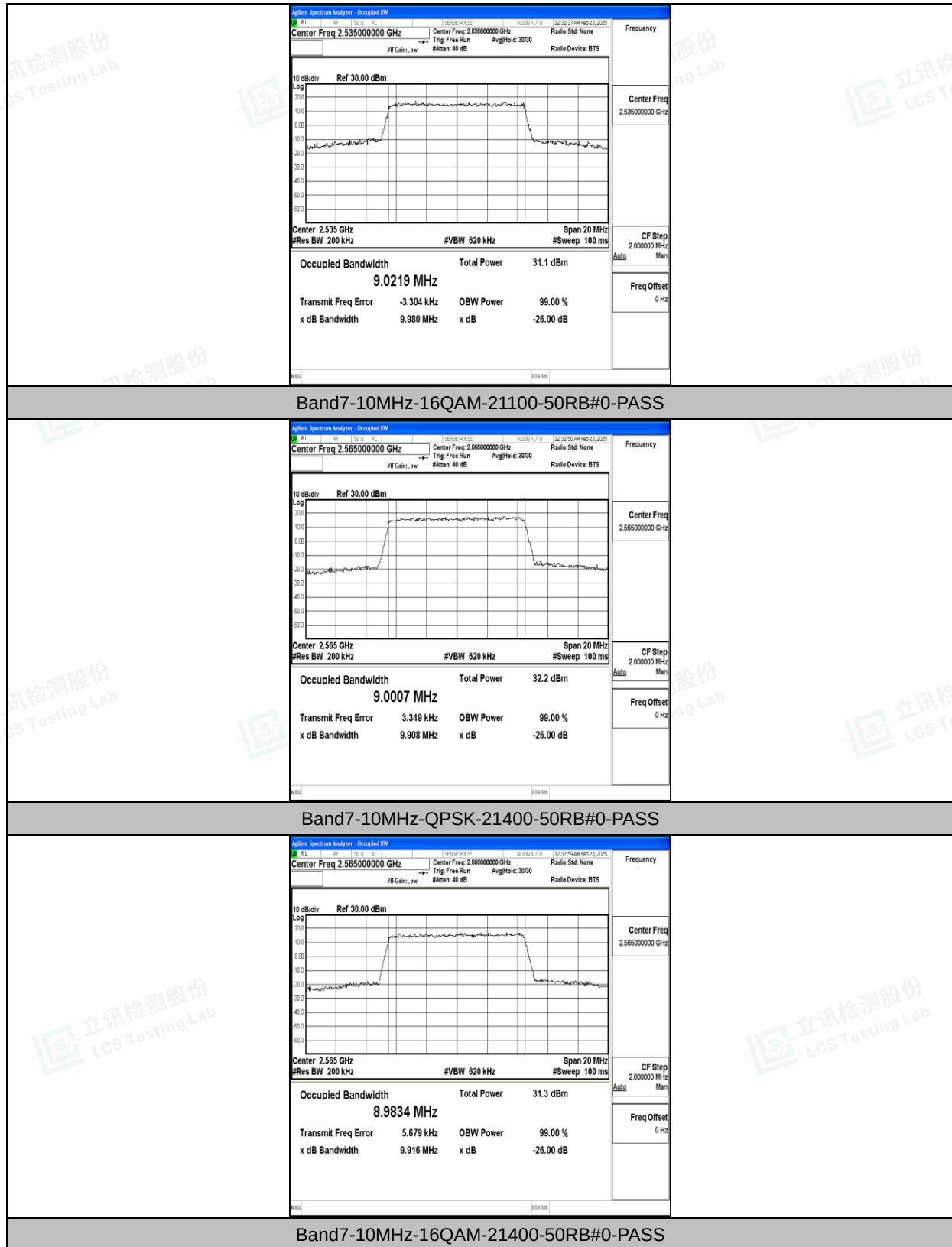


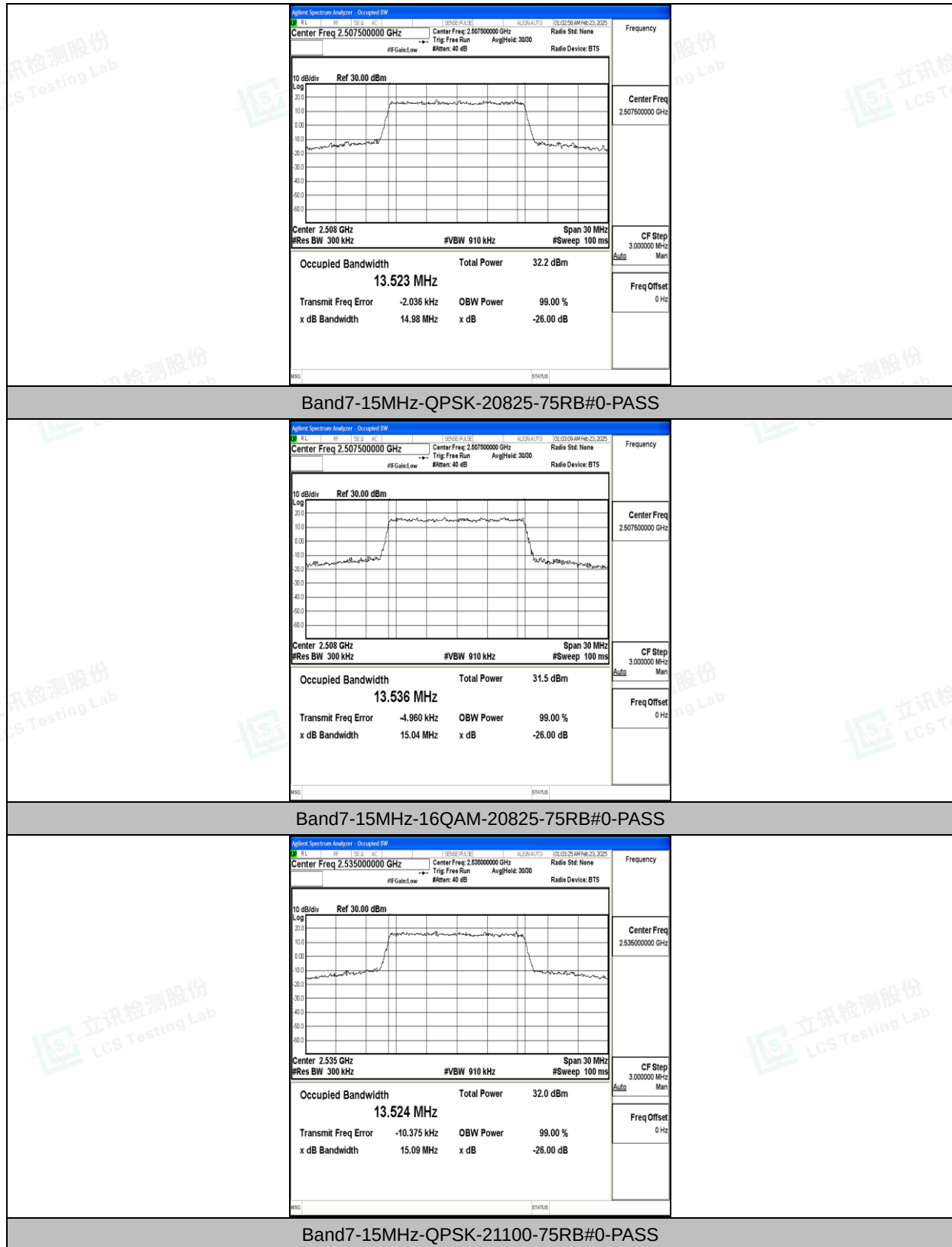
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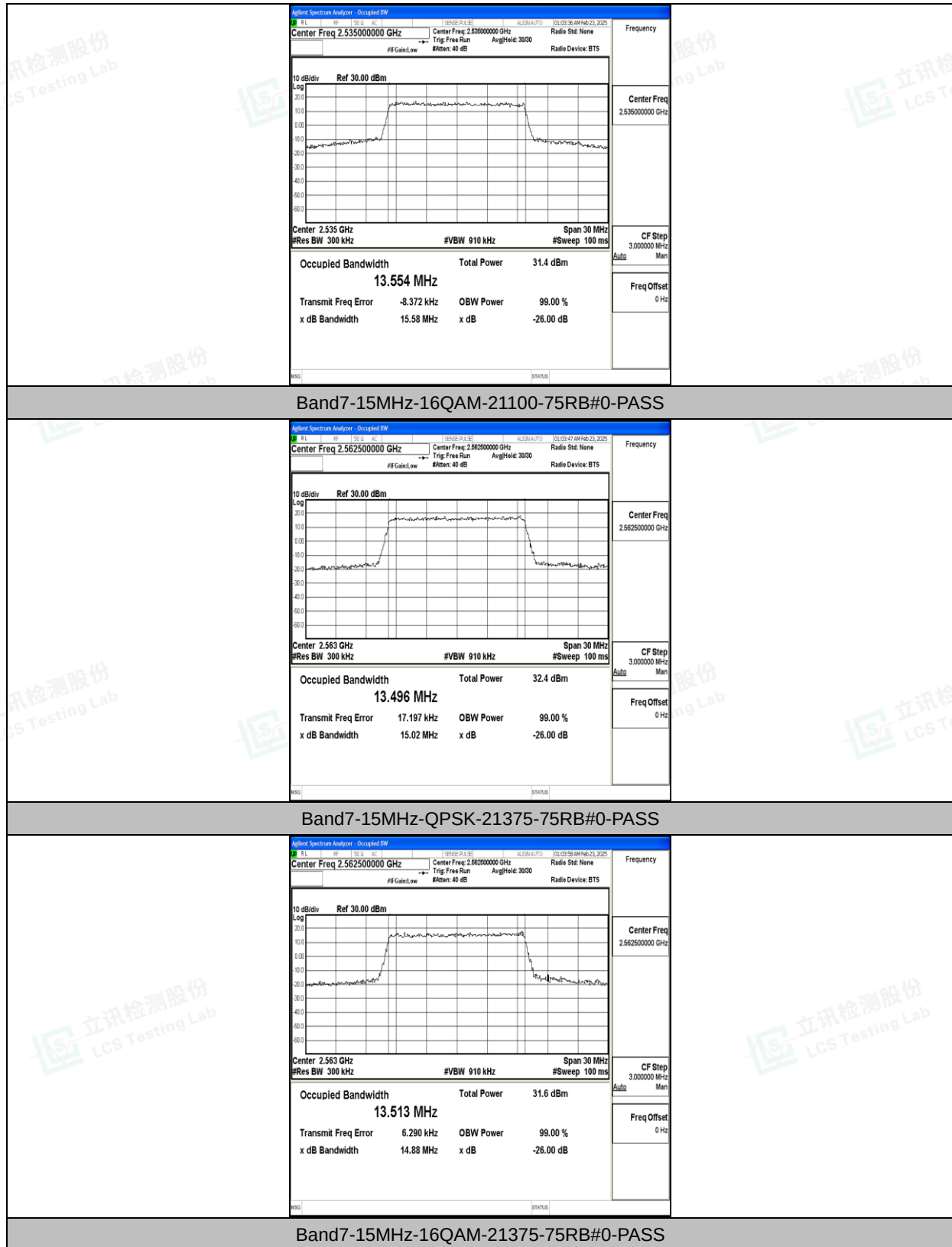
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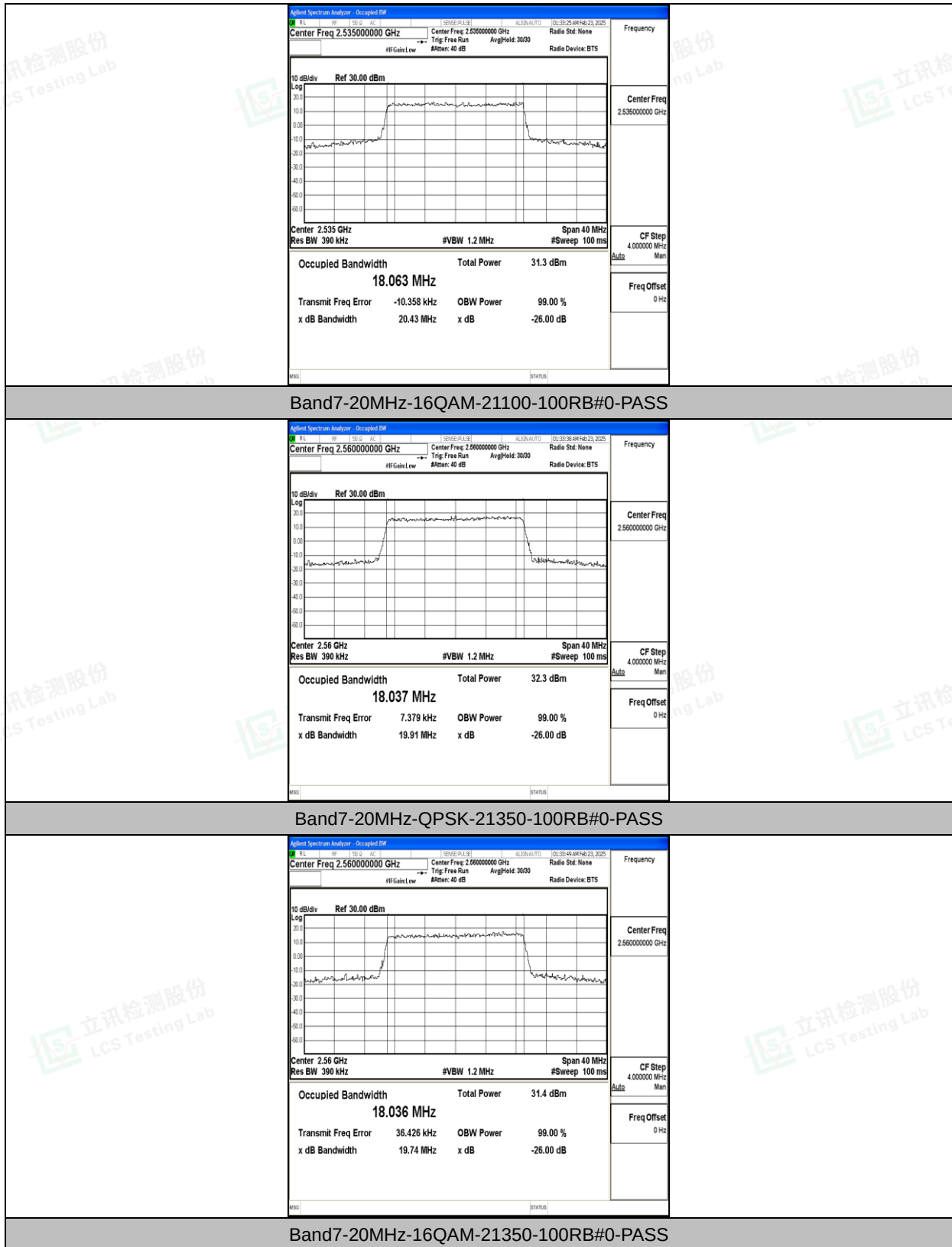
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I.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.76	-21.94	PASS
Band7	5MHz	QPSK	20775	25RB#0	2495.50	-18.32	PASS_Final1
Band7	5MHz	QPSK	20775	25RB#0	2499.95	-16.67	PASS_Final3
Band7	5MHz	16QAM	20775	25RB#0	2495.50	-20.28	PASS_Final1
Band7	5MHz	QPSK	21425	25RB#0	2571.75	-12.50	PASS_Final1
Band7	5MHz	QPSK	21425	25RB#0	2576.50	-28.93	PASS_Final2
Band7	5MHz	16QAM	21425	25RB#0	2571.50	-13.42	PASS_Final1
Band7	5MHz	16QAM	21425	25RB#0	2576.50	-29.10	PASS_Final2
Band7	10MHz	QPSK	20800	50RB#0	2489.50	-26.44	PASS_Final1
Band7	10MHz	QPSK	20800	50RB#0	2494.50	-13.63	PASS_Final2
Band7	5MHz	16QAM	21425	25RB#0	2576.12	-39.37	PASS
Band7	10MHz	QPSK	20800	50RB#0	2498.60	-20.34	PASS
Band7	10MHz	QPSK	20800	50RB#0	2499.90	-17.31	PASS_Final4
Band7	10MHz	16QAM	20800	50RB#0	2488.38	-28.47	PASS_Final1
Band7	10MHz	16QAM	20800	50RB#0	2494.50	-15.88	PASS_Final2
Band7	10MHz	16QAM	20800	50RB#0	2498.25	-11.60	PASS_Final3
Band7	10MHz	16QAM	20800	50RB#0	2499.90	-19.49	PASS_Final4
Band7	10MHz	QPSK	21400	50RB#0	2580.50	-28.00	PASS_Final1
Band7	10MHz	16QAM	20800	50RB#0	2498.00	-20.47	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.08	-35.87	PASS
Band7	10MHz	16QAM	21400	50RB#0	2571.50	-17.89	PASS_Final1
Band7	10MHz	16QAM	21400	50RB#0	2576.10	-21.25	PASS_Final2
Band7	10MHz	16QAM	21400	50RB#0	2580.50	-28.87	PASS_Final3
Band7	15MHz	QPSK	20825	75RB#0	2484.50	-27.24	PASS_Final1
Band7	15MHz	QPSK	20825	75RB#0	2492.92	-13.20	PASS_Final2
Band7	15MHz	QPSK	20825	75RB#0	2496.52	-10.56	PASS_Final3
Band7	10MHz	16QAM	21400	50RB#0	2580.20	-35.94	PASS
Band7	15MHz	QPSK	20825	75RB#0	2484.73	-35.24	PASS
Band7	15MHz	QPSK	20825	75RB#0	2499.85	-16.69	PASS_Final4
Band7	15MHz	16QAM	20825	75RB#0	2484.50	-28.14	PASS_Final1
Band7	15MHz	16QAM	20825	75RB#0	2493.65	-13.80	PASS_Final2
Band7	15MHz	16QAM	20825	75RB#0	2498.50	-11.90	PASS_Final3
Band7	15MHz	QPSK	21375	75RB#0	2570.15	-21.12	PASS_Final1
Band7	15MHz	QPSK	21375	75RB#0	2572.75	-13.21	PASS_Final2
Band7	15MHz	16QAM	20825	75RB#0	2484.31	-35.39	PASS
Band7	15MHz	QPSK	21375	75RB#0	2588.50	-35.10	PASS



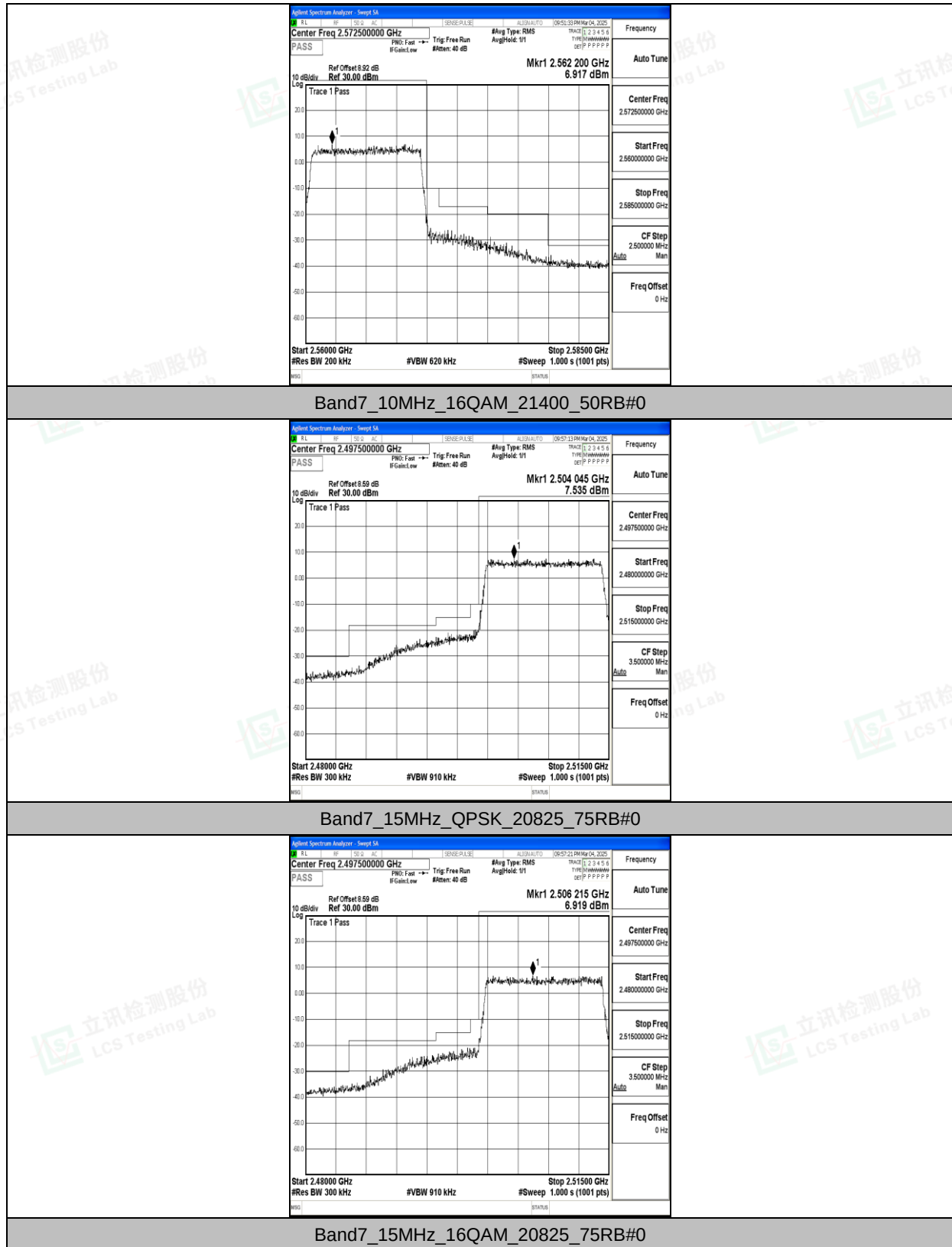


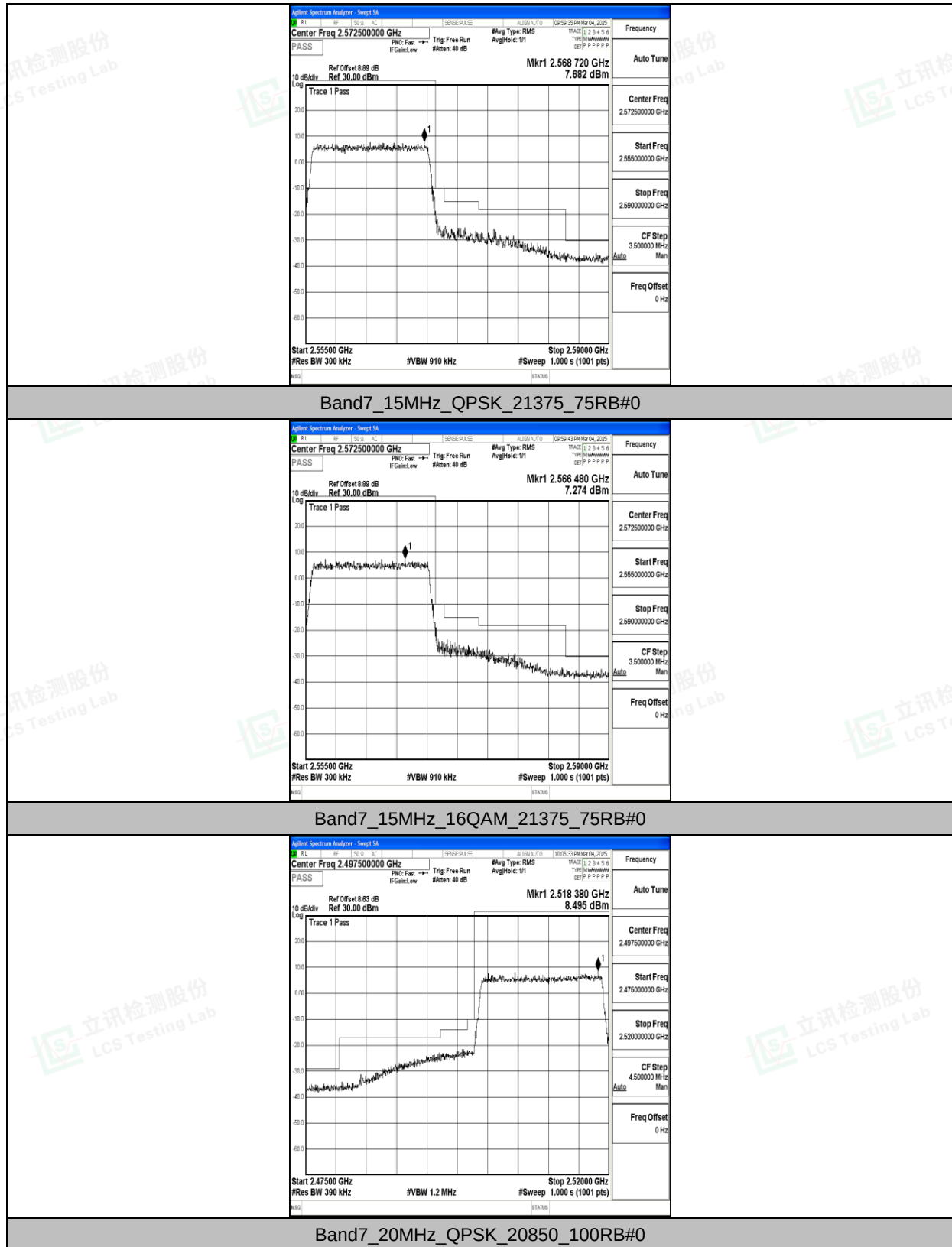
Band7	15MHz	QPSK	21375	75RB#0	2575.55	-14.37	PASS_Final3
Band7	15MHz	16QAM	21375	75RB#0	2572.47	-17.29	PASS_Final1
Band7	15MHz	16QAM	21375	75RB#0	2575.50	-18.17	PASS_Final2
Band7	20MHz	QPSK	20850	100RB#0	2494.50	-15.11	PASS_Final1
Band7	20MHz	QPSK	20850	100RB#0	2498.13	-13.26	PASS_Final2
Band7	15MHz	16QAM	21375	75RB#0	2589.09	-35.03	PASS
Band7	20MHz	QPSK	20850	100RB#0	2477.75	-34.90	PASS
Band7	20MHz	16QAM	20850	100RB#0	2479.91	-34.95	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.50	-16.31	PASS_Final1
Band7	20MHz	16QAM	20850	100RB#0	2498.50	-15.08	PASS_Final2
Band7	5MHz	16QAM	20775	25RB#0	2498.93	-22.80	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.19	-39.85	PASS
Band7	20MHz	QPSK	21350	100RB#0	2591.45	-33.84	PASS
Band7	20MHz	16QAM	21350	100RB#0	2592.26	-34.01	PASS

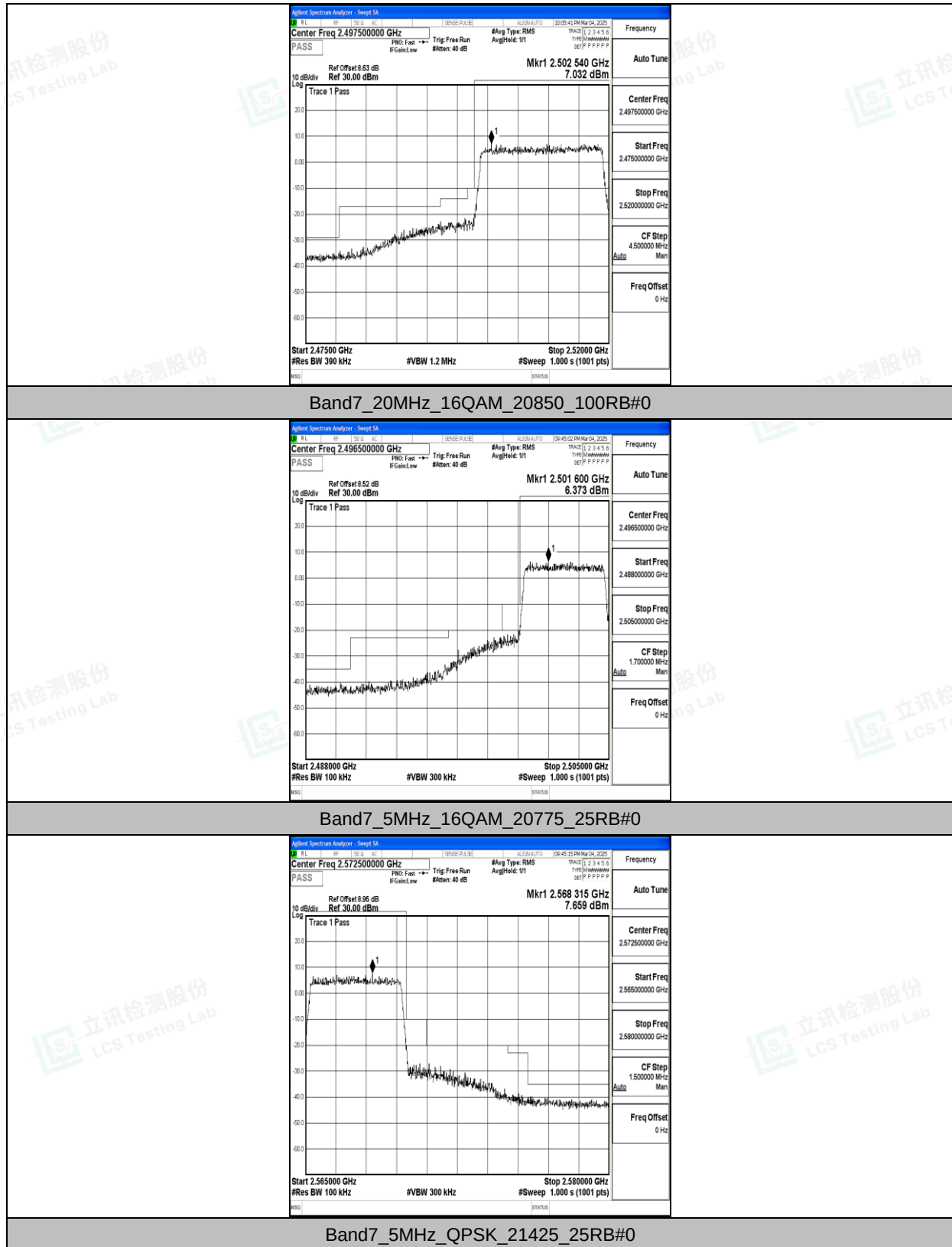
Test Graphs

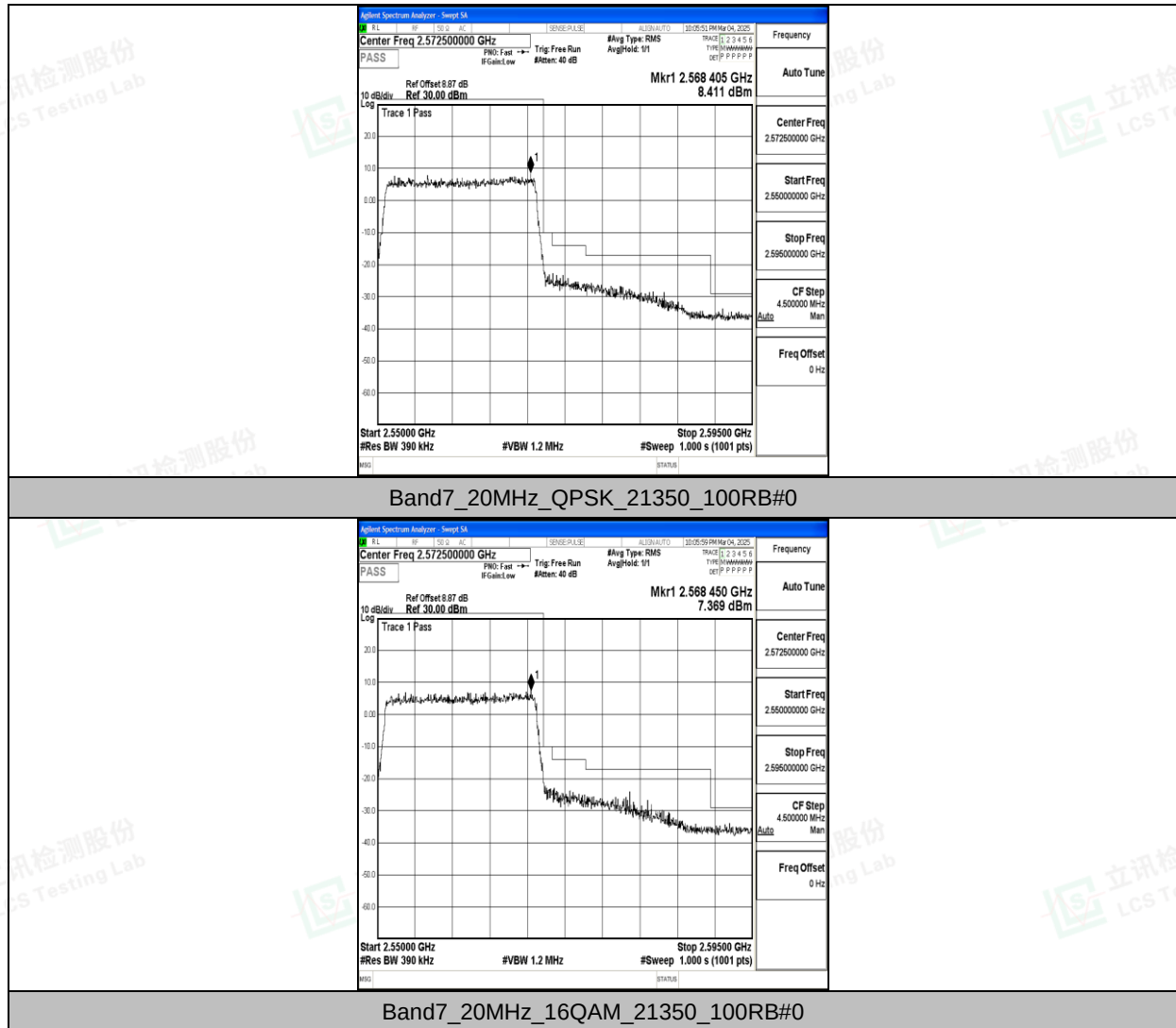














I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-67.47	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-56.93	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-52.69	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-34.02	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-25.71	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-69.01	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-54.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-53.26	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.81	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-26.17	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-67.39	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-53.37	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-52.94	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-34.38	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-26.15	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-67.07	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-56.30	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-53.28	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-34.27	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-26.23	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-67.09	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-55.59	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-52.54	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-34.58	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-26.11	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-69.66	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-57.39	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-52.39	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-34.19	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-26.23	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-67.10	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-56.92	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-51.84	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-34.47	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-26.78	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-68.88	PASS





Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-54.36	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-52.76	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-34.35	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-26.40	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-69.19	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-54.88	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-52.81	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-25.94	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-63.87	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-56.58	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-52.95	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-34.67	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-25.41	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-67.35	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-55.05	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-53.17	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-34.71	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-25.95	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-66.49	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-58.56	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-52.73	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-34.67	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-68.02	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-57.98	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-53.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-33.87	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-25.12	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-67.69	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-26.24	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-57.42	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-52.75	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-34.33	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-25.91	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-66.93	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-55.24	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-52.63	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-34.56	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-26.06	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-62.25	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-57.63	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-52.05	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-35.05	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-25.29	PASS





Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-68.65	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-57.96	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-53.27	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-35.10	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-26.00	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-68.32	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-57.68	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-52.38	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-28.13	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-25.77	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-66.66	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-56.42	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-52.95	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.91	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-25.91	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-67.32	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-54.47	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-52.34	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.96	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-25.84	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-66.09	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-52.93	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-51.87	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-34.49	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-26.23	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-68.69	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-59.22	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-52.89	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-35.04	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-26.22	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-70.14	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-56.41	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-52.94	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-34.69	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-25.92	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-66.39	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-55.57	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-51.66	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-34.03	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-25.70	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-34.46	PASS





Test Graphs

