



E.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	4.5176	5.386	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5211	5.288	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5313	5.411	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5148	5.357	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5131	5.397	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5300	5.374	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0035	10.17	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0274	10.48	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0013	10.16	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9945	10.05	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0198	10.13	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0244	10.67	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.524	15.52	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.528	15.34	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.487	15.46	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.495	14.95	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.519	15.96	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.524	15.04	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.033	19.94	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.073	20.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.984	19.61	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.007	19.87	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.021	20.42	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.030	20.22	PASS



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Test Graphs

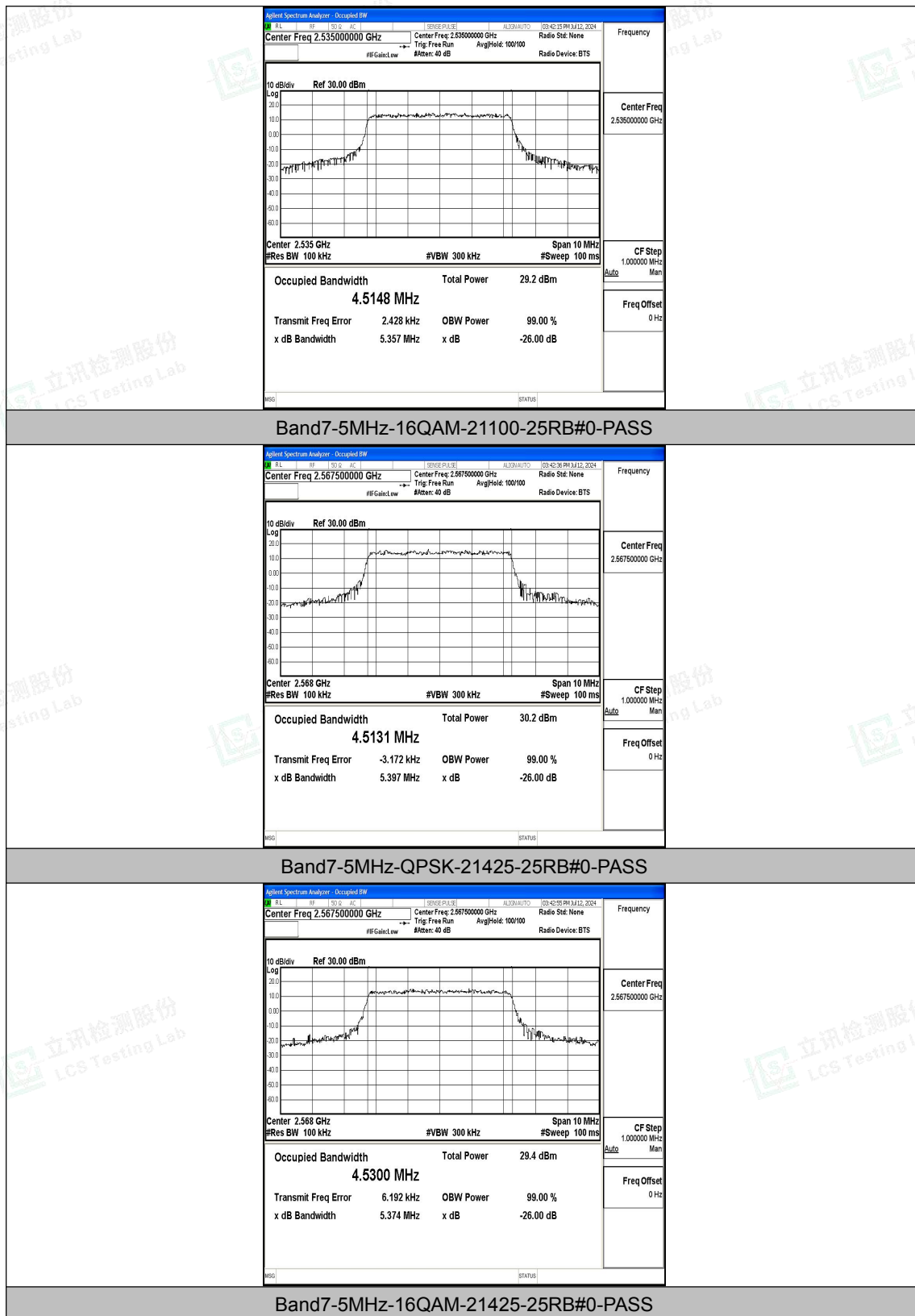


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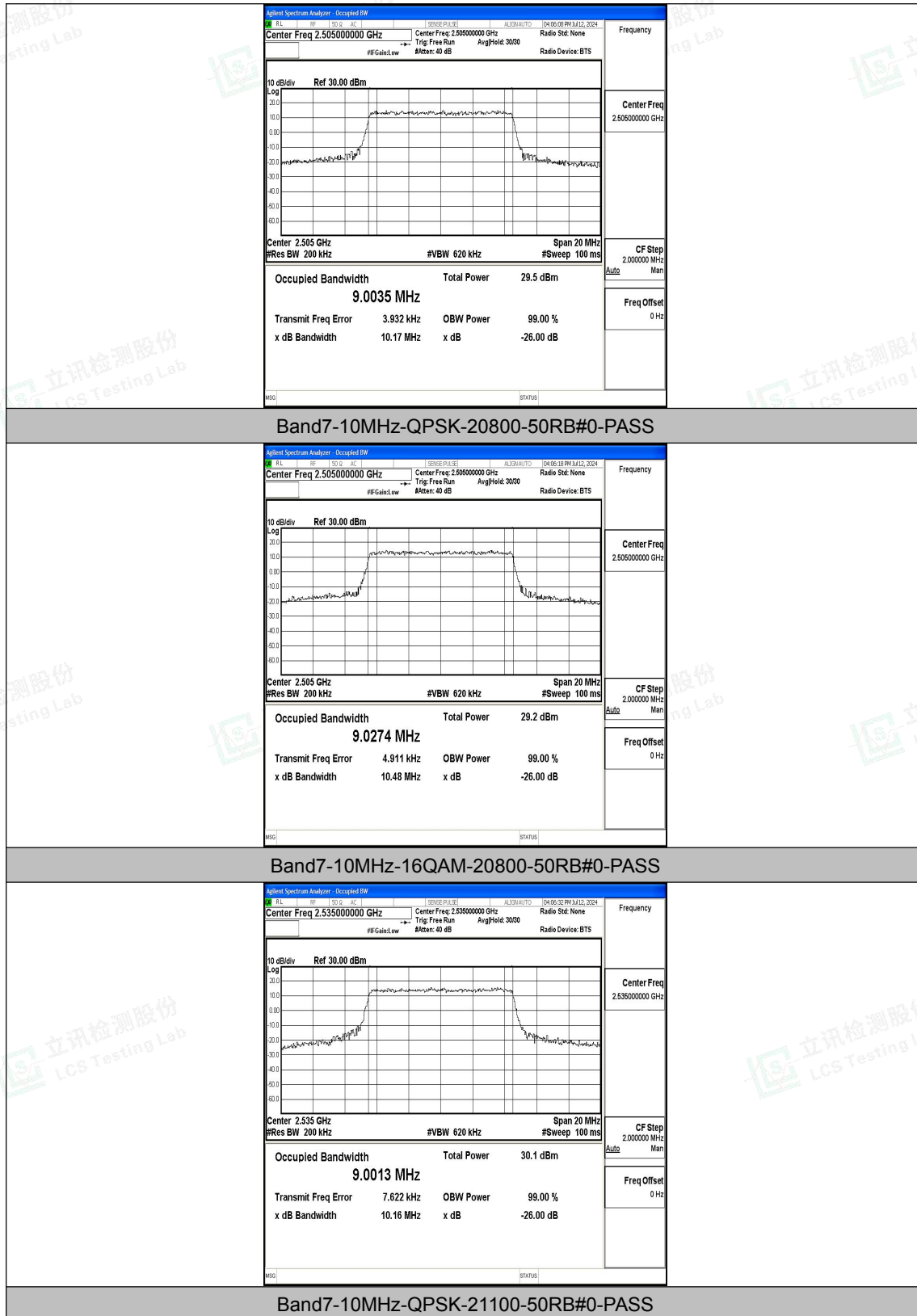


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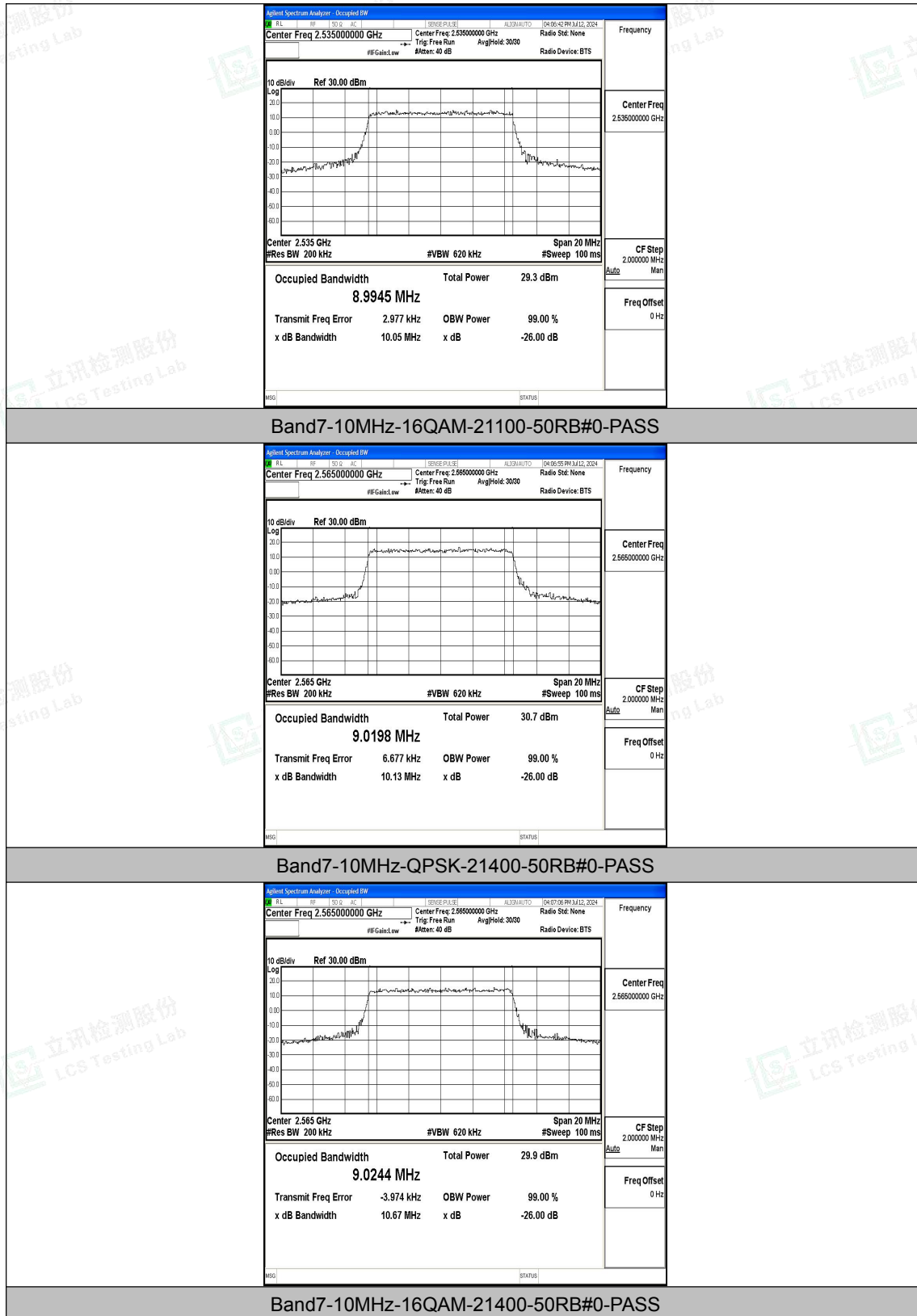


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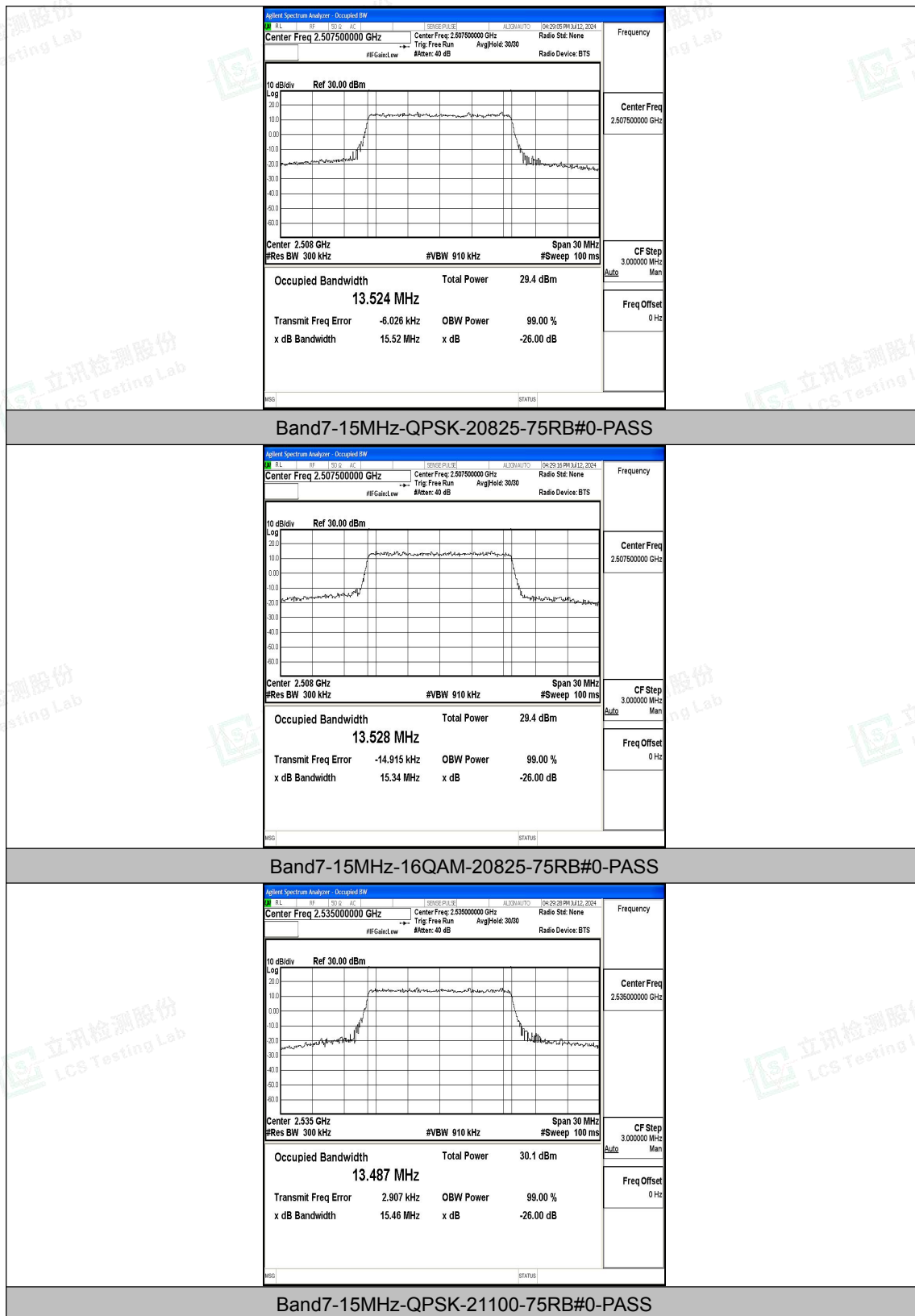


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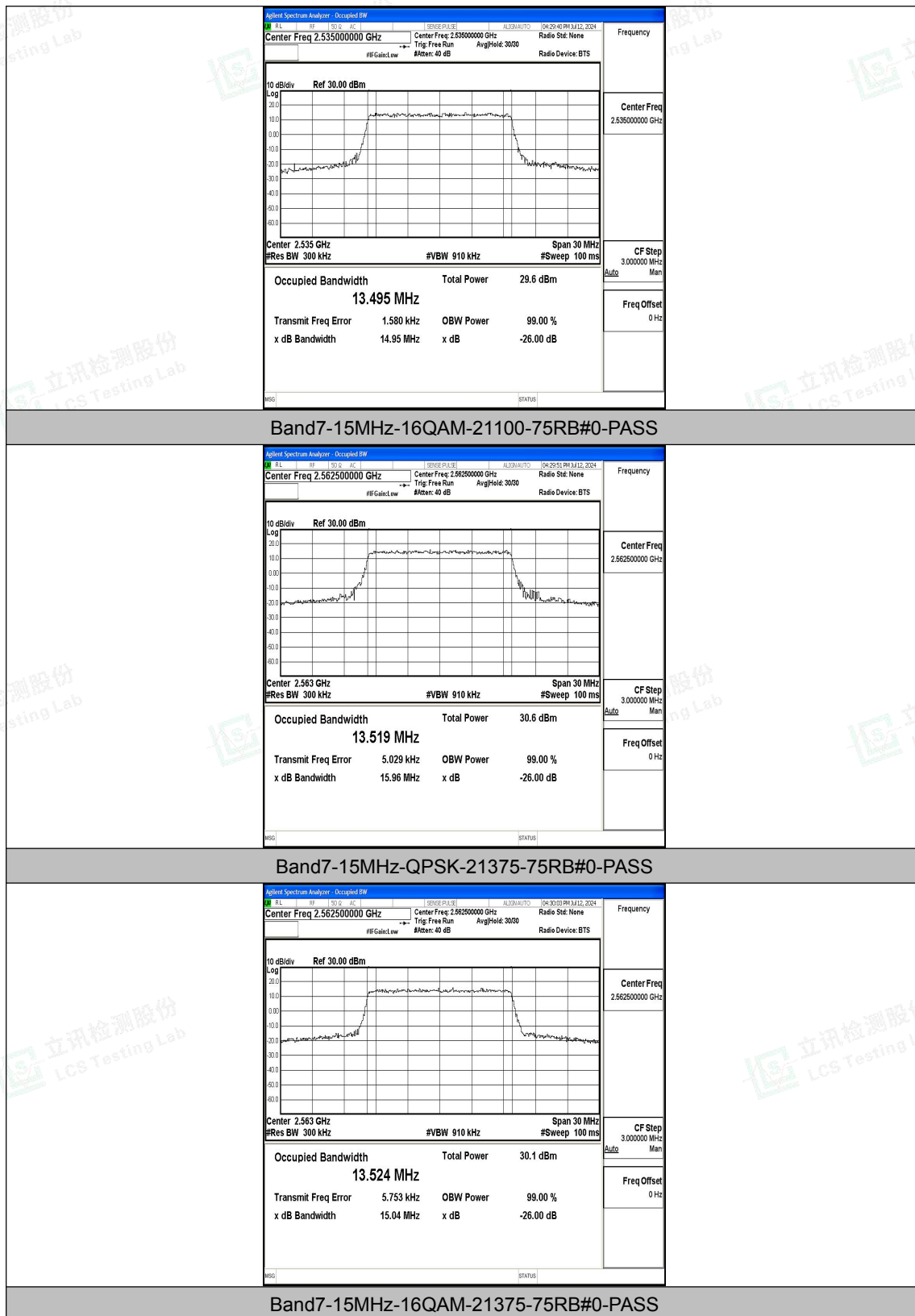


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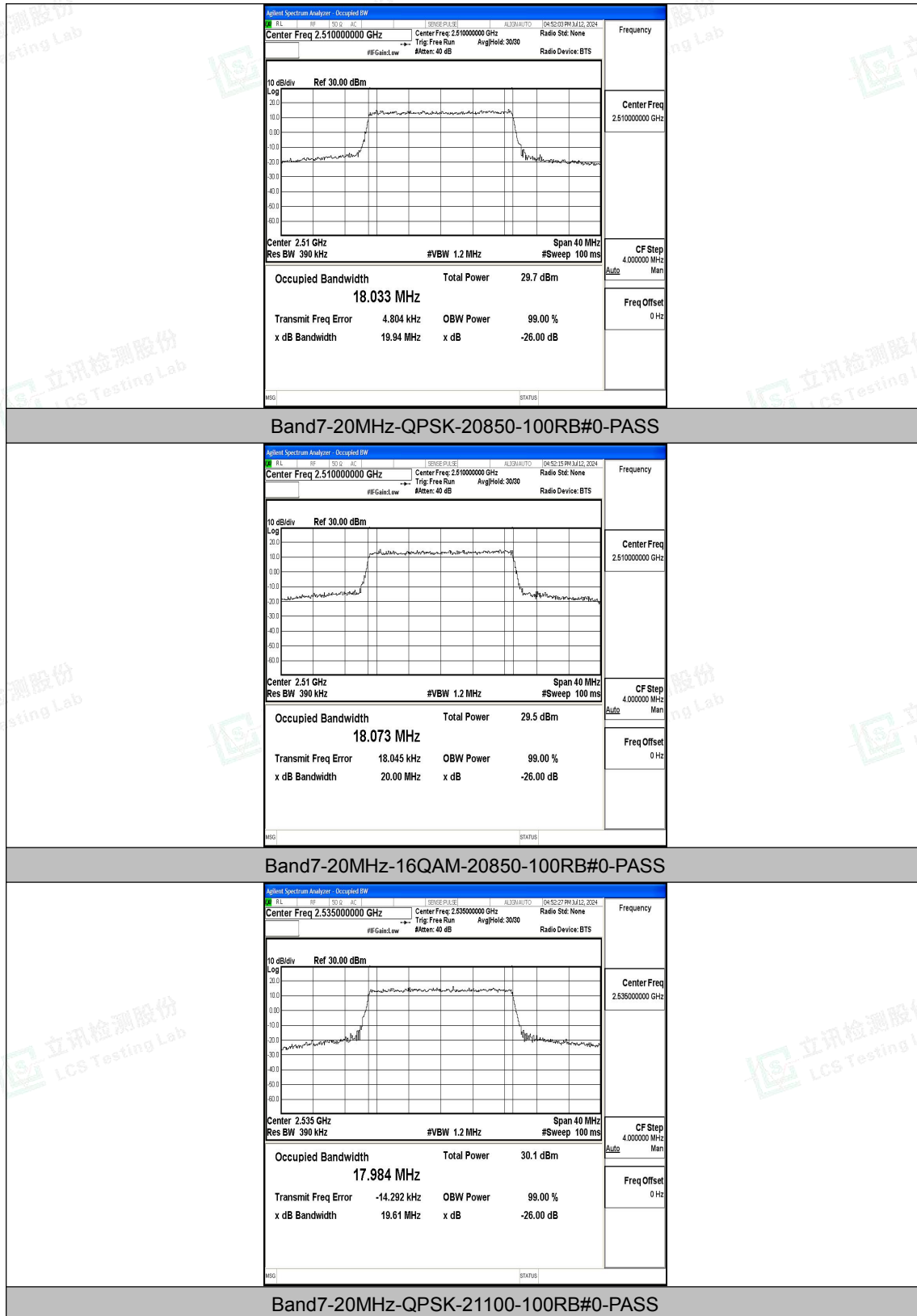


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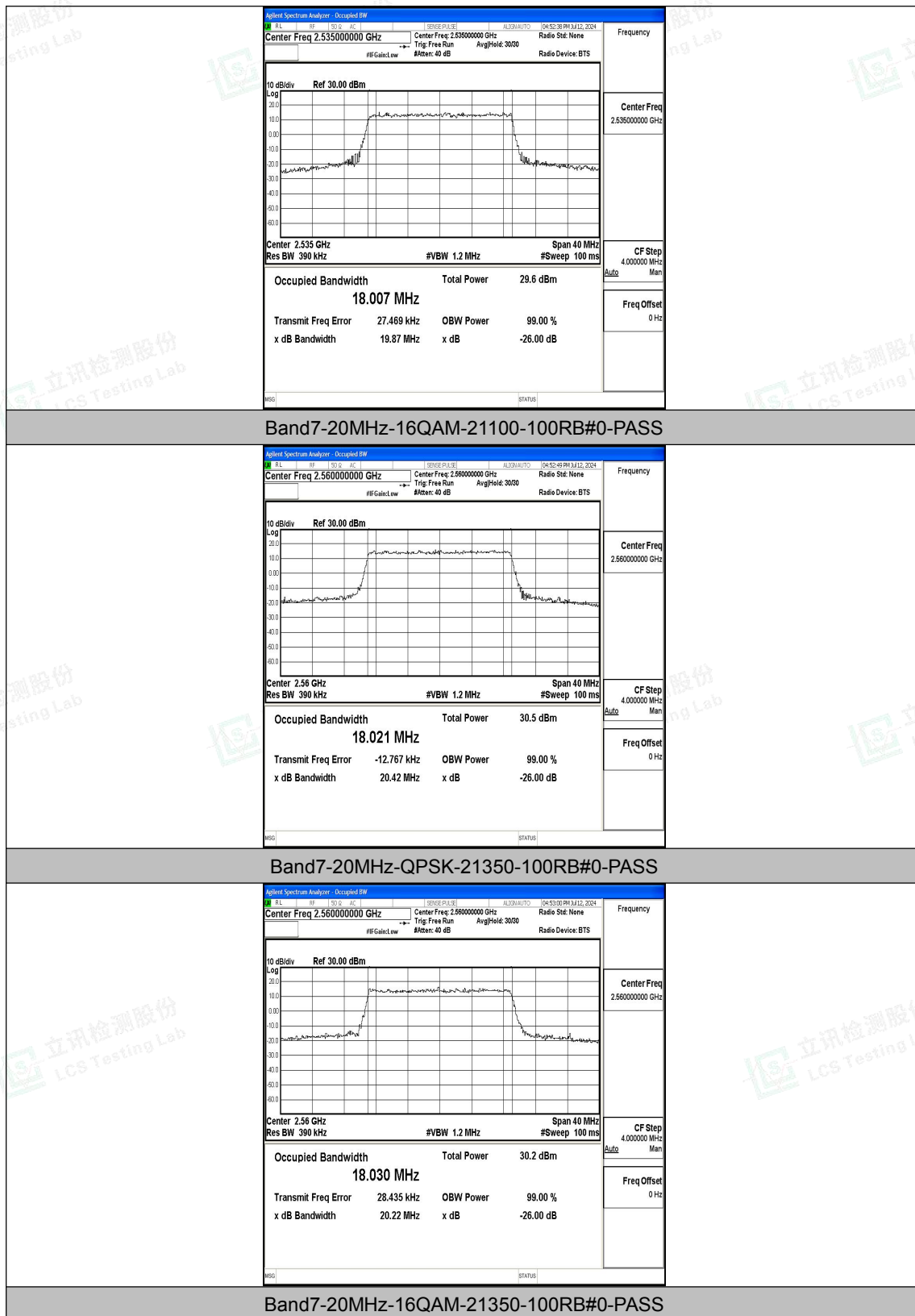


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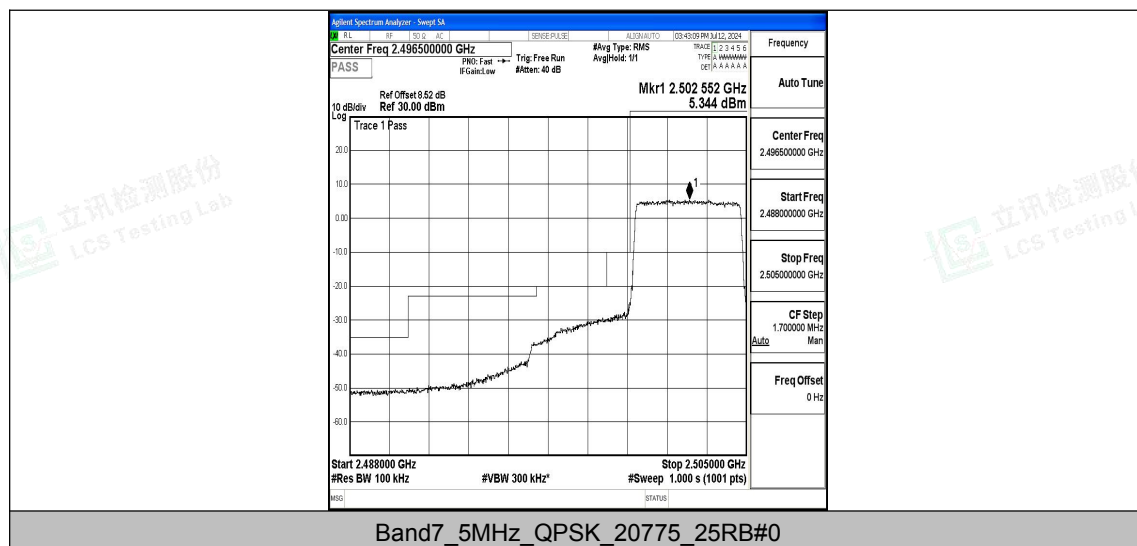


E.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.85	-29.48	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.80	-28.38	PASS
Band7	5MHz	QPSK	21425	25RB#0	2571.20	-27.98	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.13	-43.36	PASS
Band7	10MHz	QPSK	20800	50RB#0	2498.85	-27.53	PASS
Band7	10MHz	16QAM	20800	50RB#0	2498.65	-26.64	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.73	-41.92	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.00	-40.31	PASS
Band7	15MHz	QPSK	20825	75RB#0	2493.62	-26.98	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.88	-25.90	PASS
Band7	15MHz	QPSK	21375	75RB#0	2575.13	-28.93	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.24	-40.18	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.76	-27.57	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.76	-26.37	PASS
Band7	20MHz	QPSK	21350	100RB#0	2575.74	-29.86	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.01	-41.99	PASS

Test Graphs



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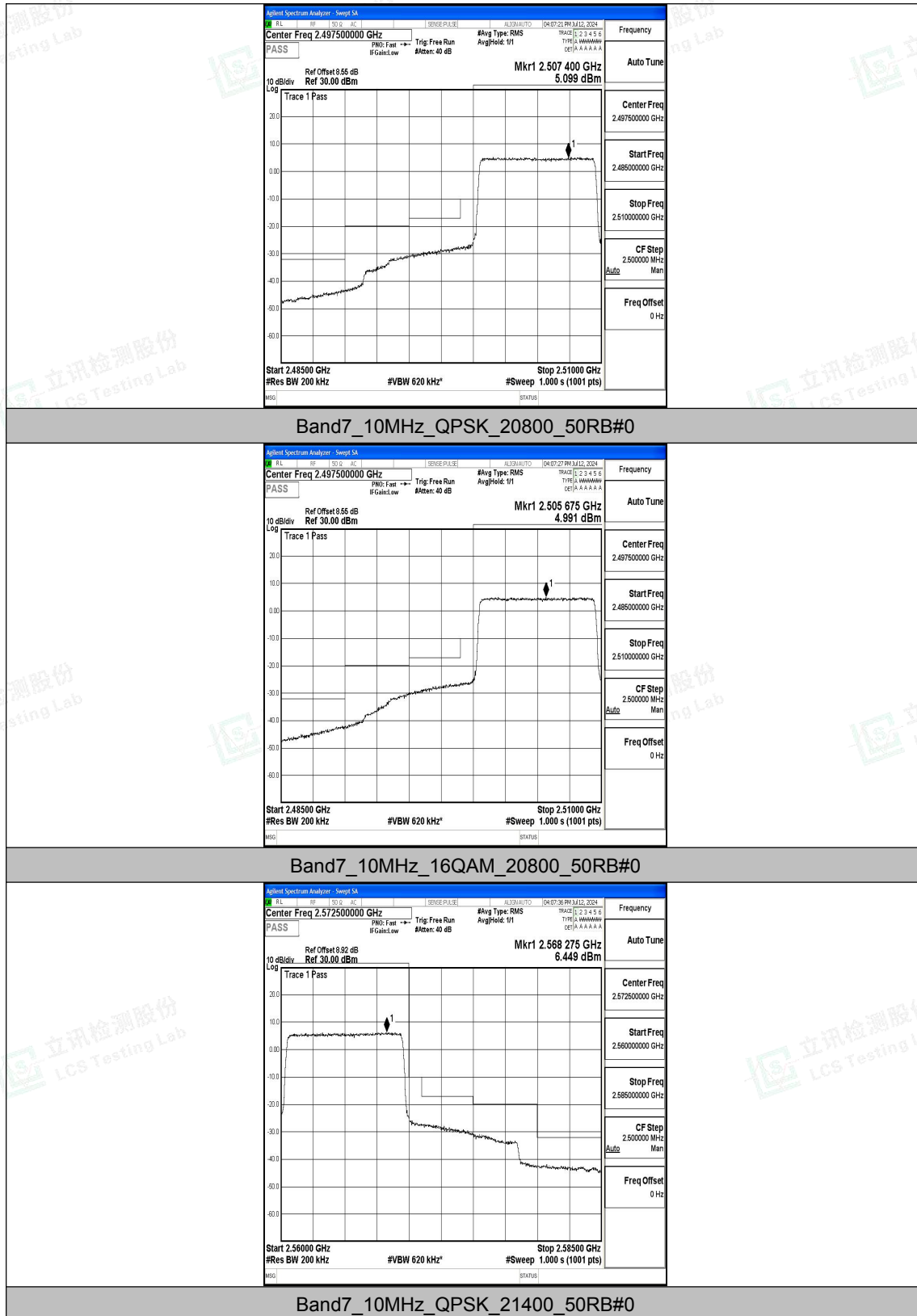


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E.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-68.02	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-63.84	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-62.24	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-32.79	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-35.25	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-68.54	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-61.63	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-62.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-33.35	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-35.43	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-68.43	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-63.22	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-62.35	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-33.29	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-35.21	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-69.51	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-61.47	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-62.22	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-32.94	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-35.15	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-66.48	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-62.02	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-62.16	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-33.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.41	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-70.20	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-60.57	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-62.13	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-32.99	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-35.07	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-65.34	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-65.13	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-61.95	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-33.14	PASS



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Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-35.45	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-65.92	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-61.05	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-62.10	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-33.03	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-35.29	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-65.30	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-60.46	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-61.68	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-33.33	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-35.25	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-70.62	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-64.12	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-62.20	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-33.23	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-35.39	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-66.49	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-60.77	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-62.09	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-32.60	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-35.24	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-65.52	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-60.90	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-62.18	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-33.21	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-35.49	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-65.22	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-62.04	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-61.97	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-32.95	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-35.30	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-67.40	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-61.53	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-62.25	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-32.67	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-35.21	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-69.42	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-62.47	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-62.09	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-32.92	PASS



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Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-35.22	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-66.87	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-61.89	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-62.17	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-33.05	PASS
Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-35.31	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-68.35	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-62.98	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-62.14	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-33.39	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-35.43	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-69.83	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-63.35	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-62.11	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-33.04	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-35.36	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-67.72	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-62.37	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-62.13	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-33.33	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-34.90	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-67.95	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-62.01	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-62.16	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-33.46	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-35.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-69.84	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-63.22	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-61.99	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-33.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-35.10	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-67.91	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-63.13	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-62.23	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-33.03	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-35.19	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-69.12	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-60.57	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-61.95	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-33.26	PASS



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Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-34.83	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-68.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-61.70	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-62.09	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-33.64	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-35.29	PASS

Test Graphs

