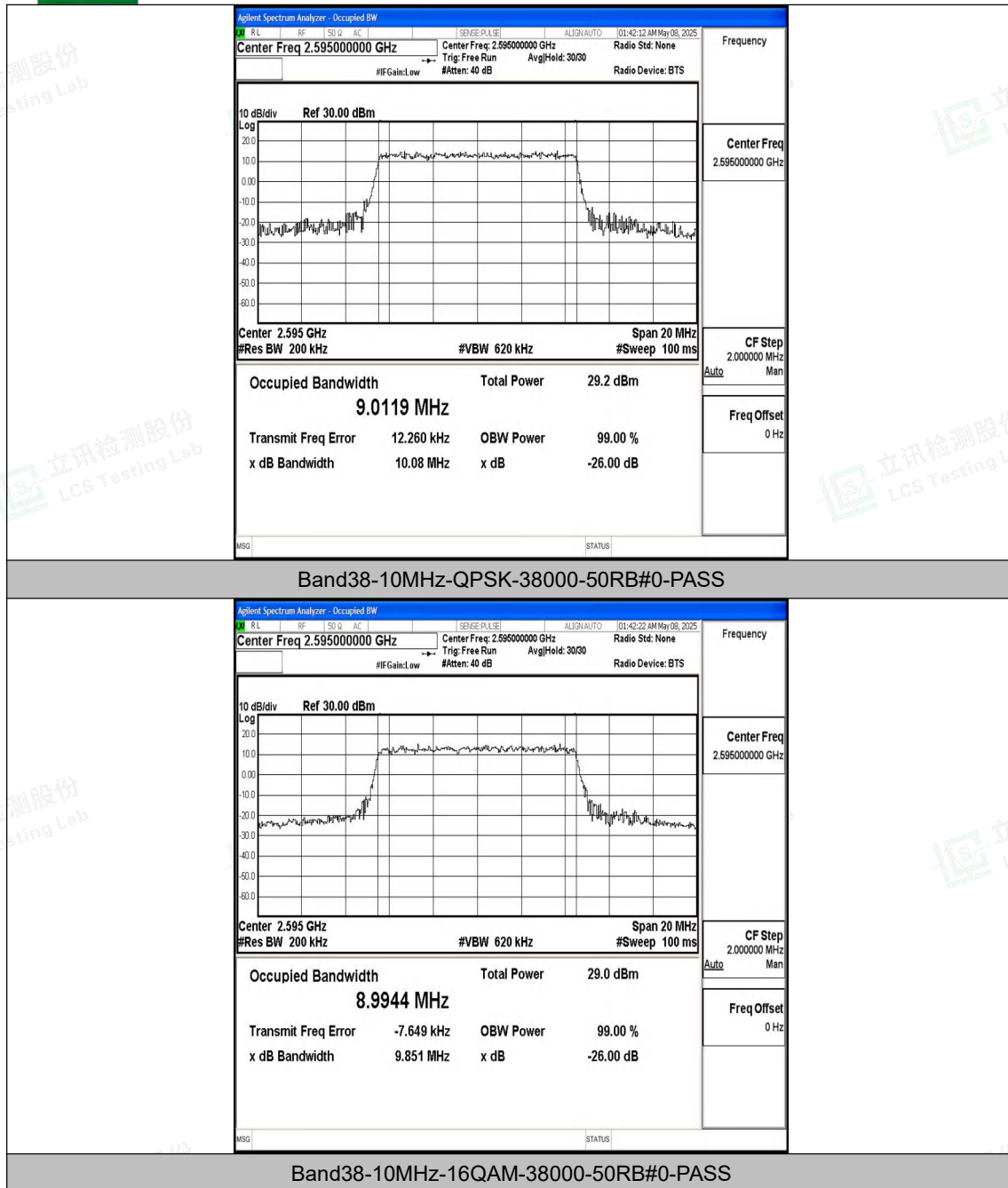


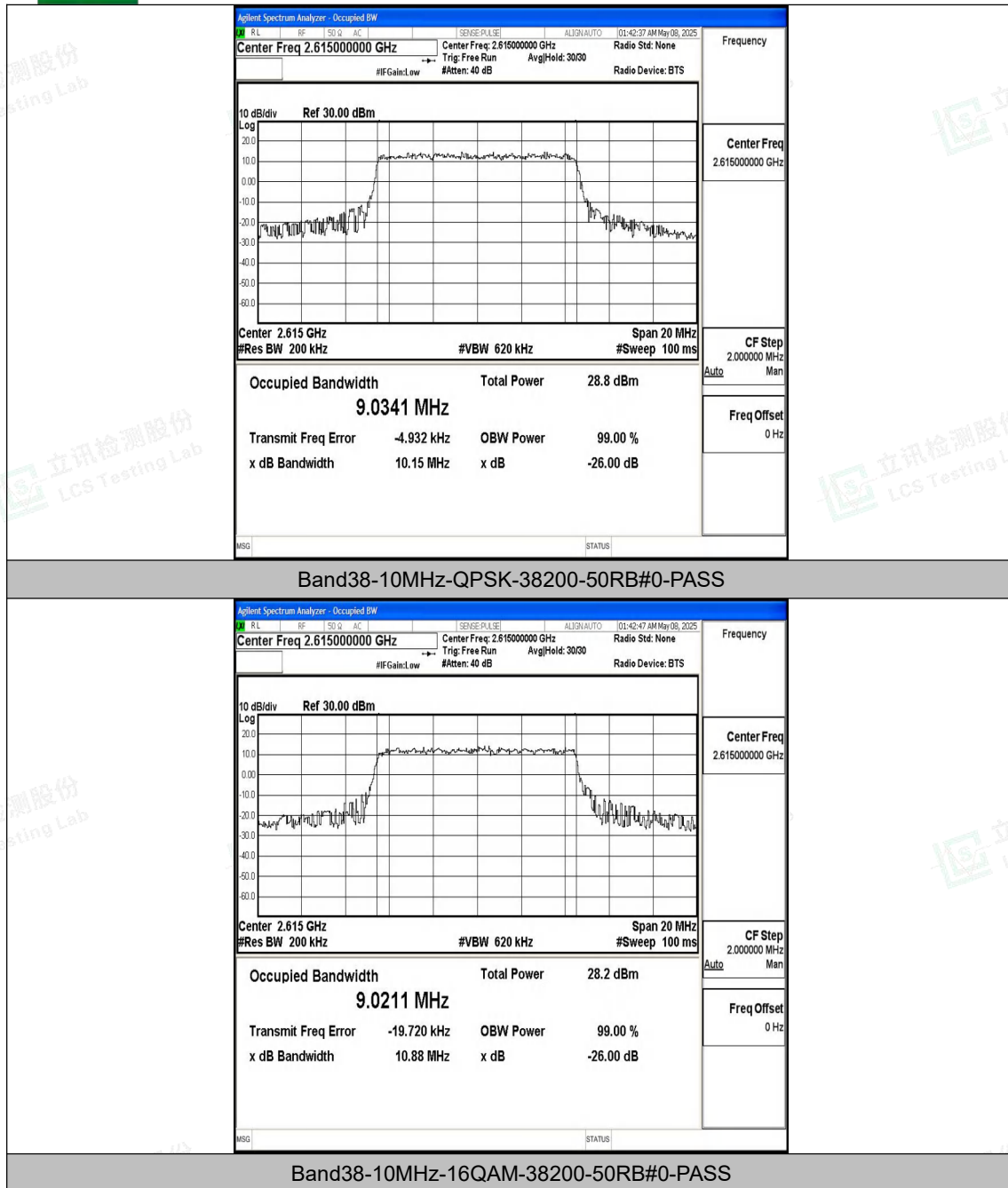


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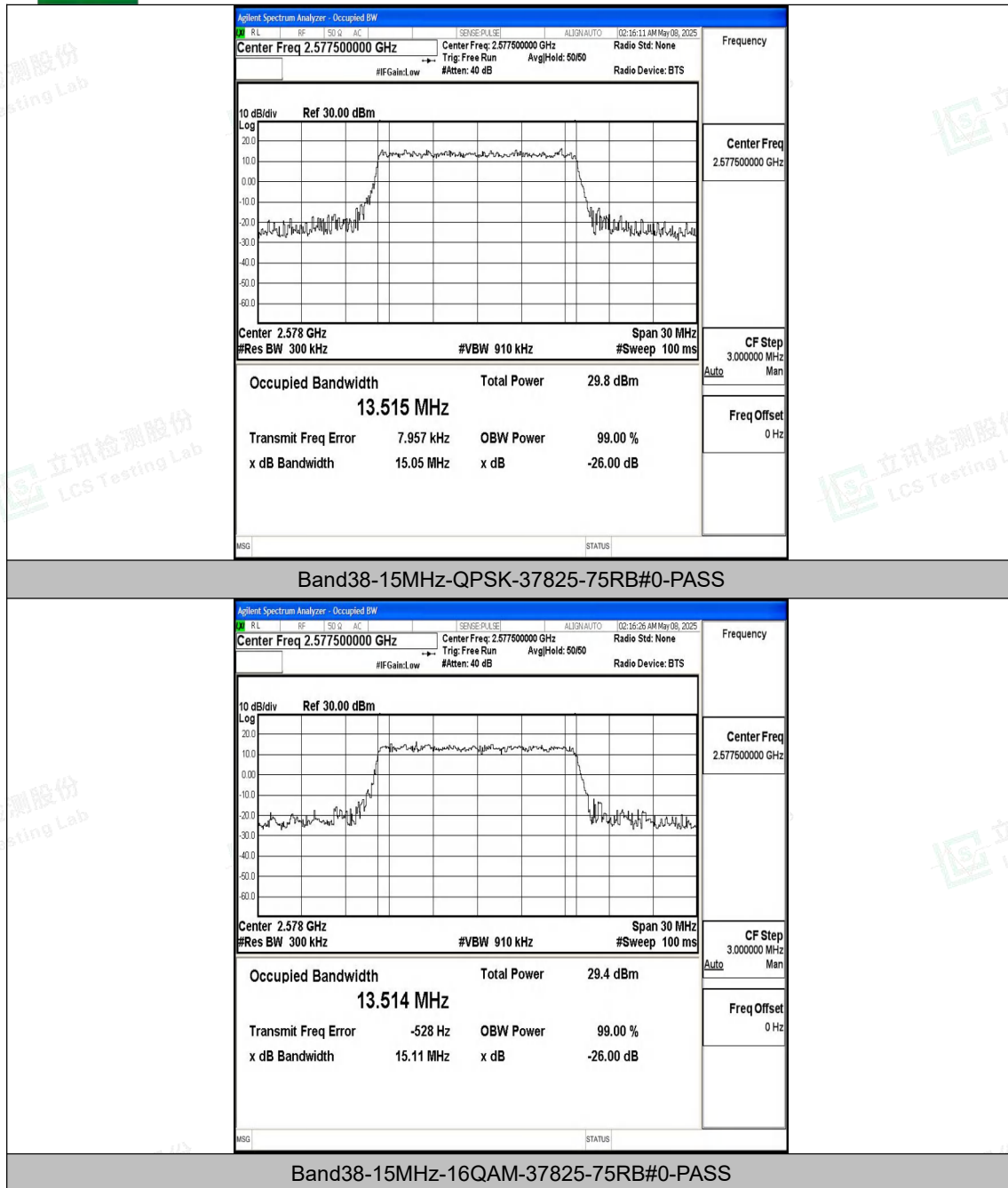


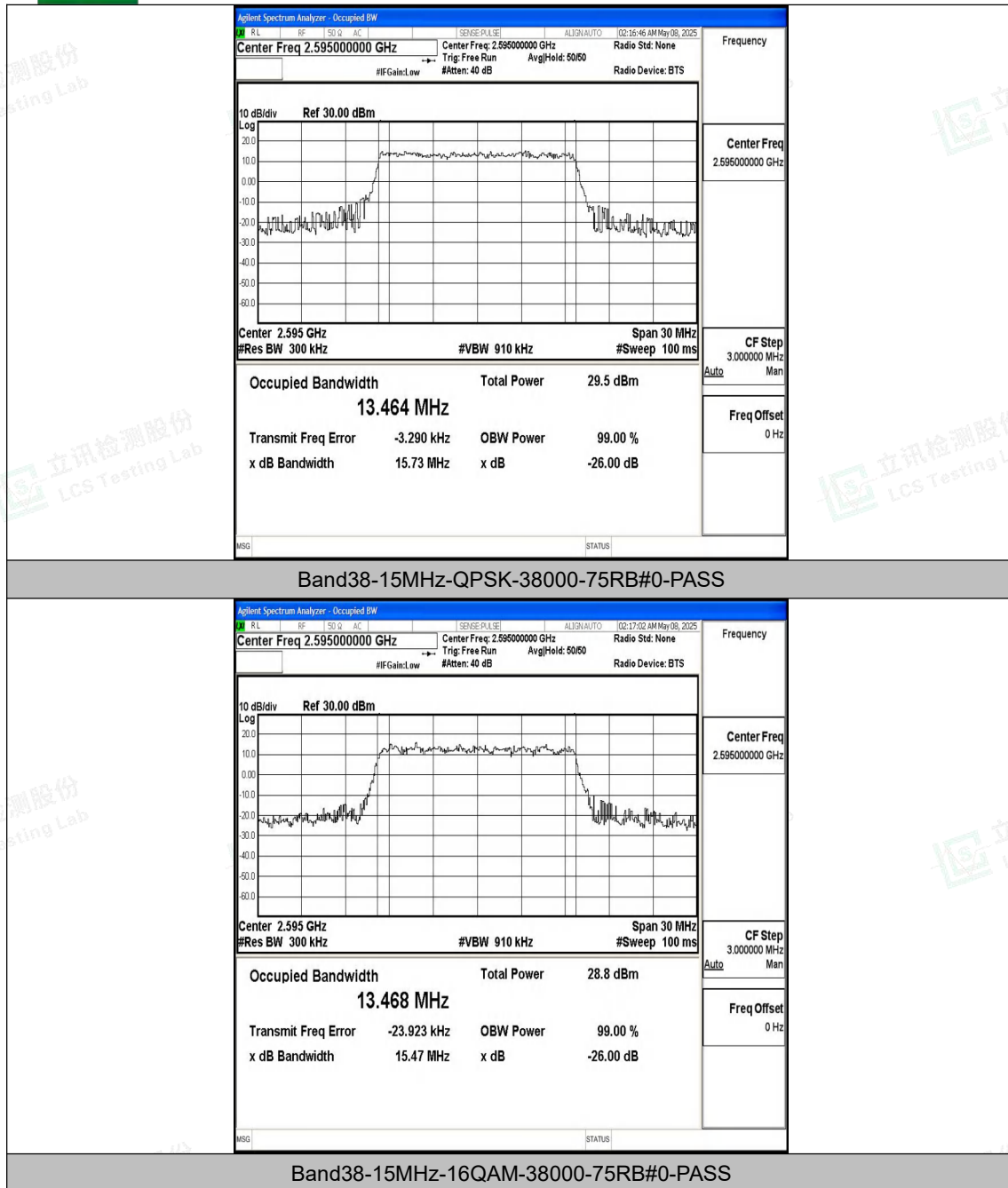
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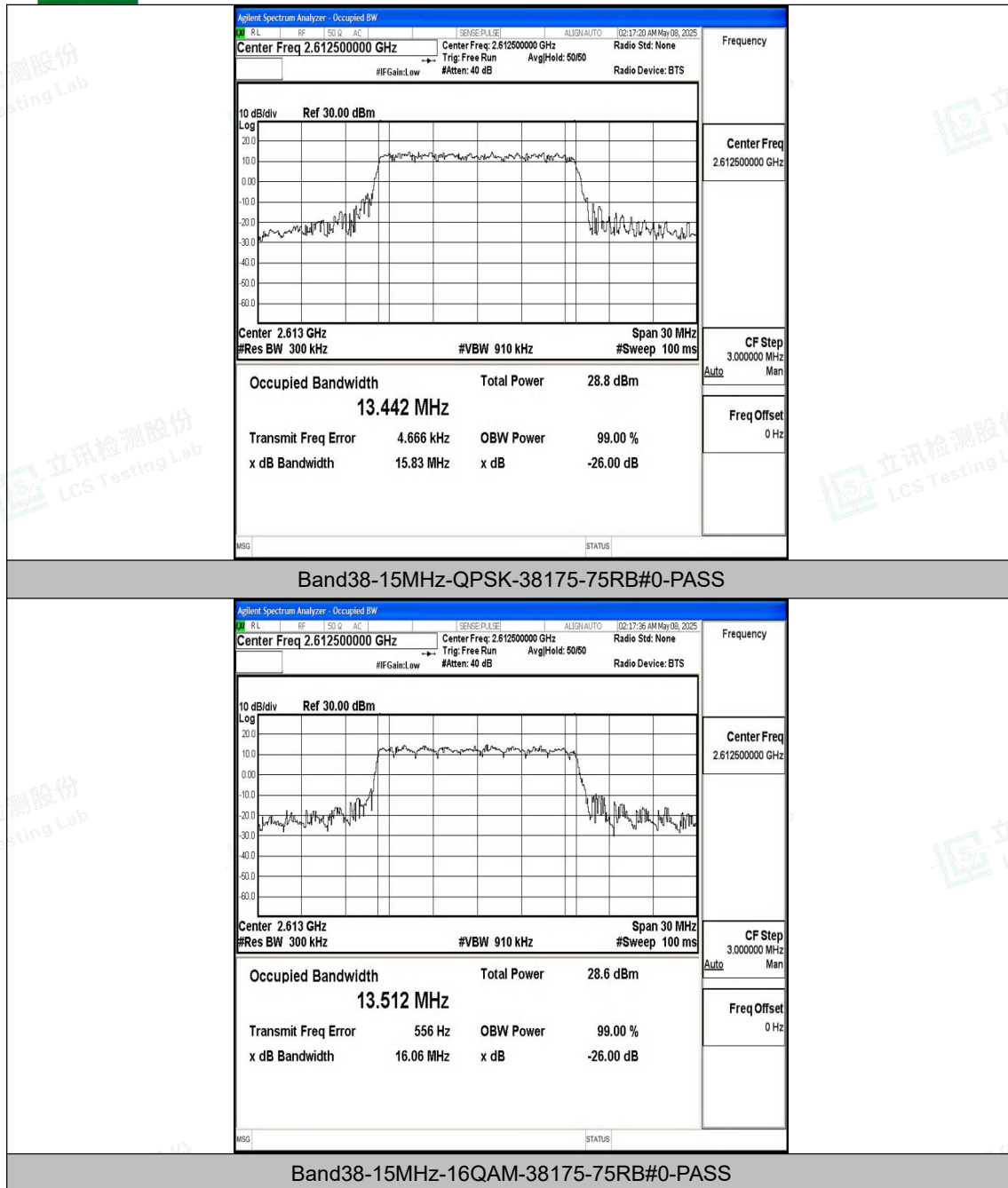
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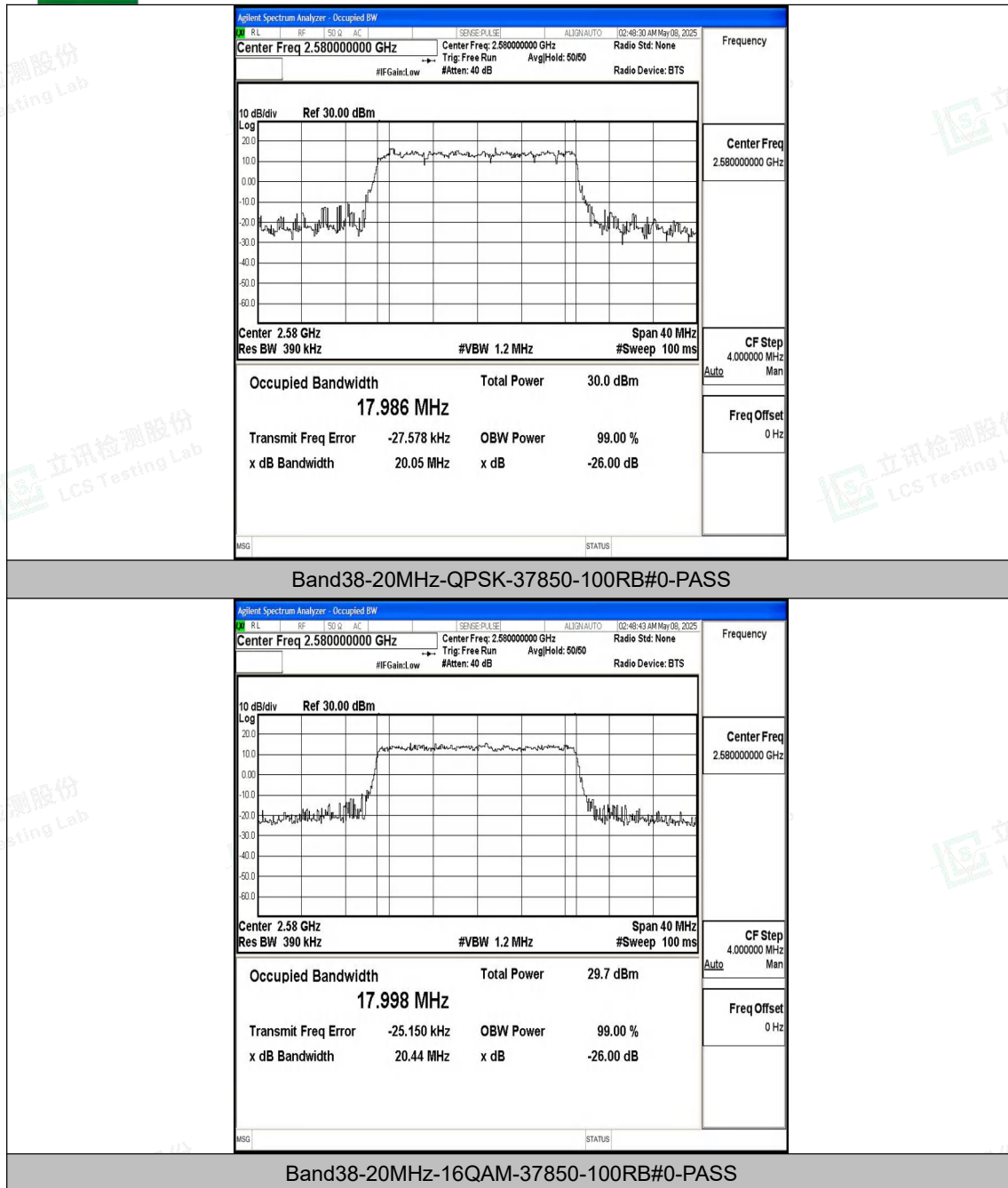
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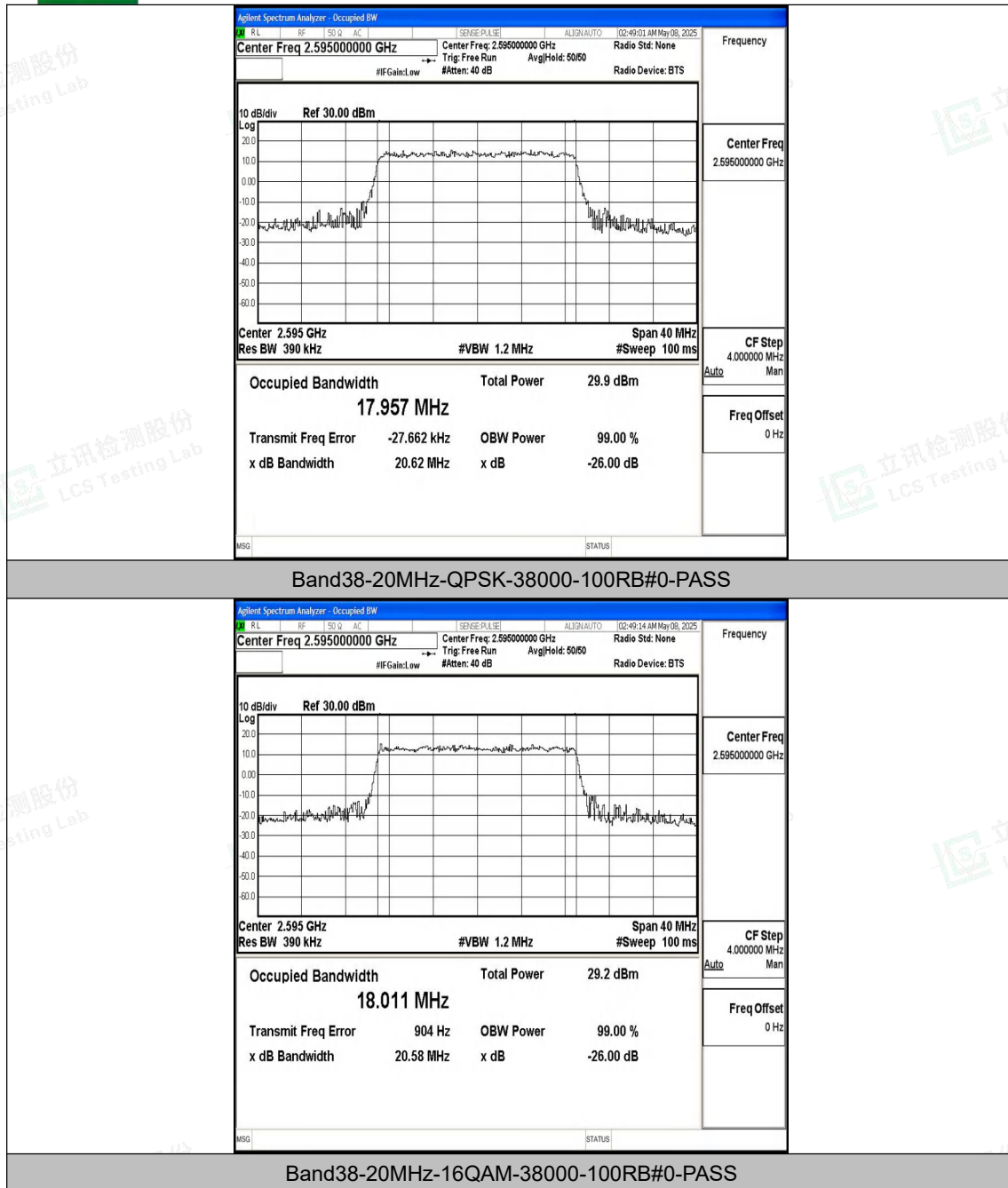
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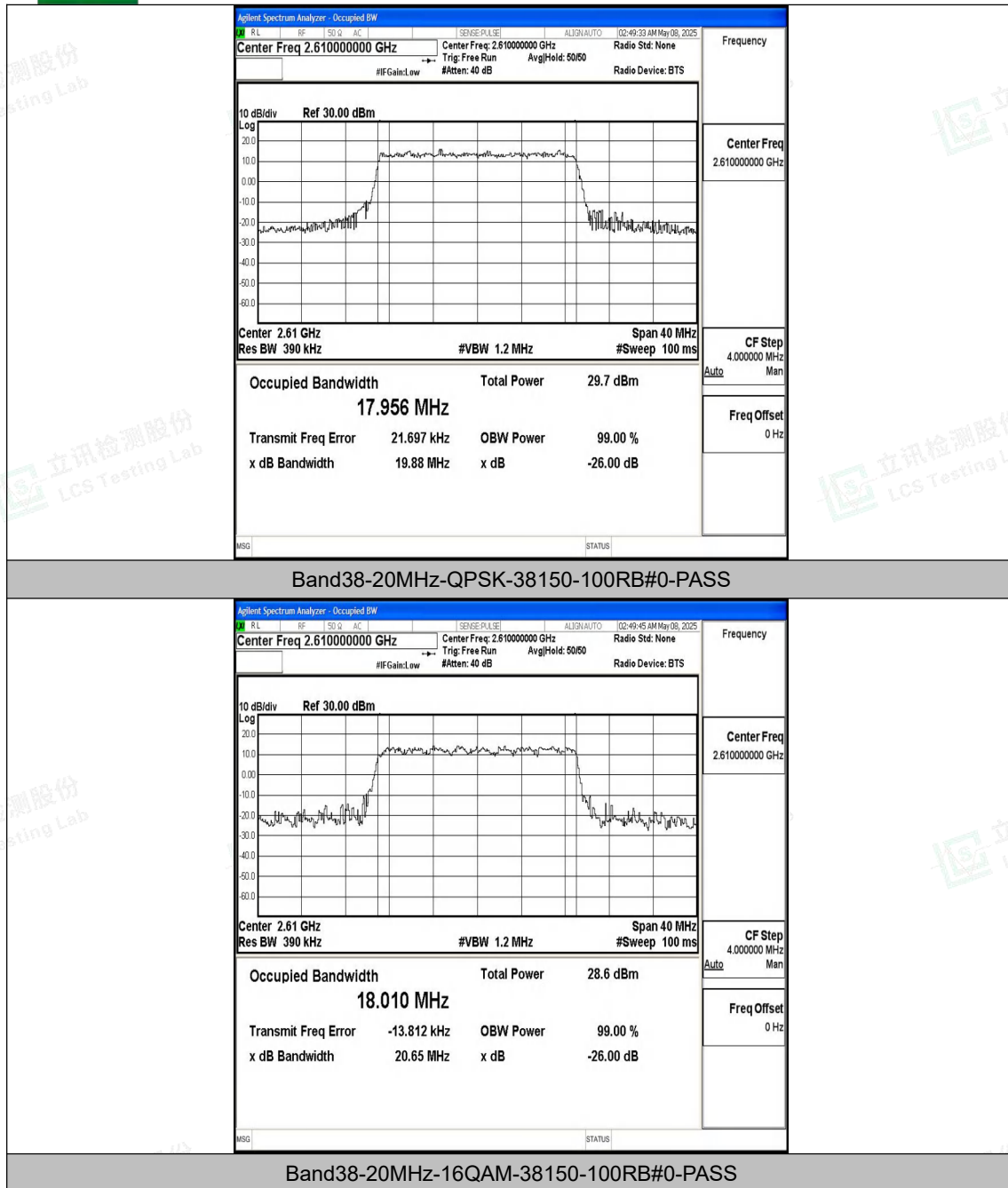


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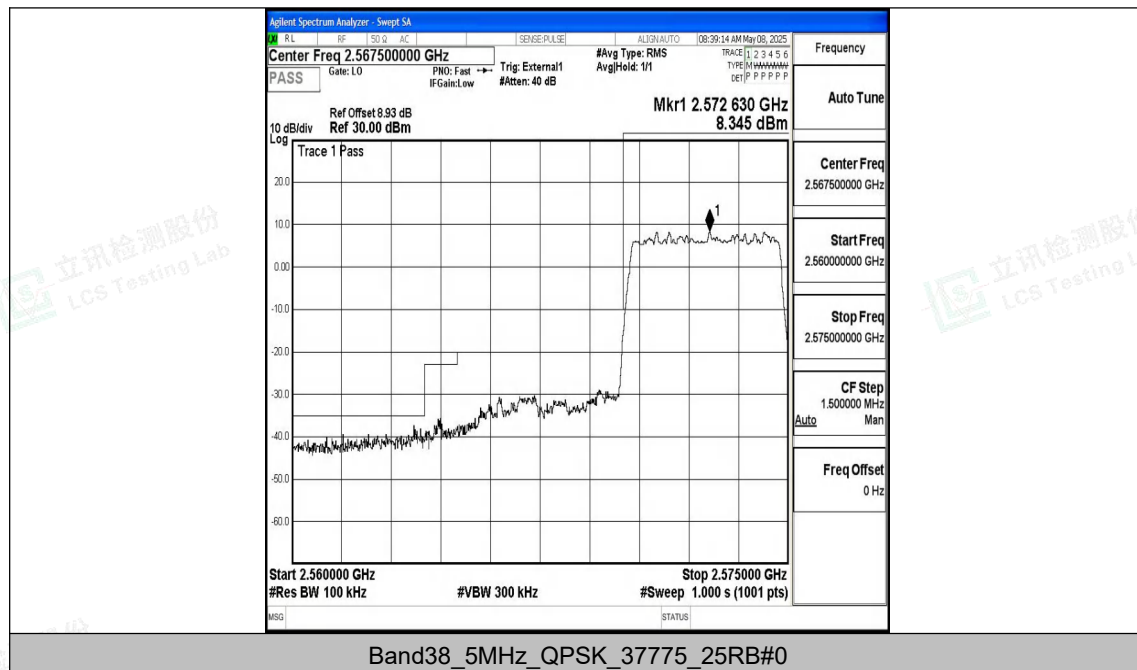


J.4 Band Edge

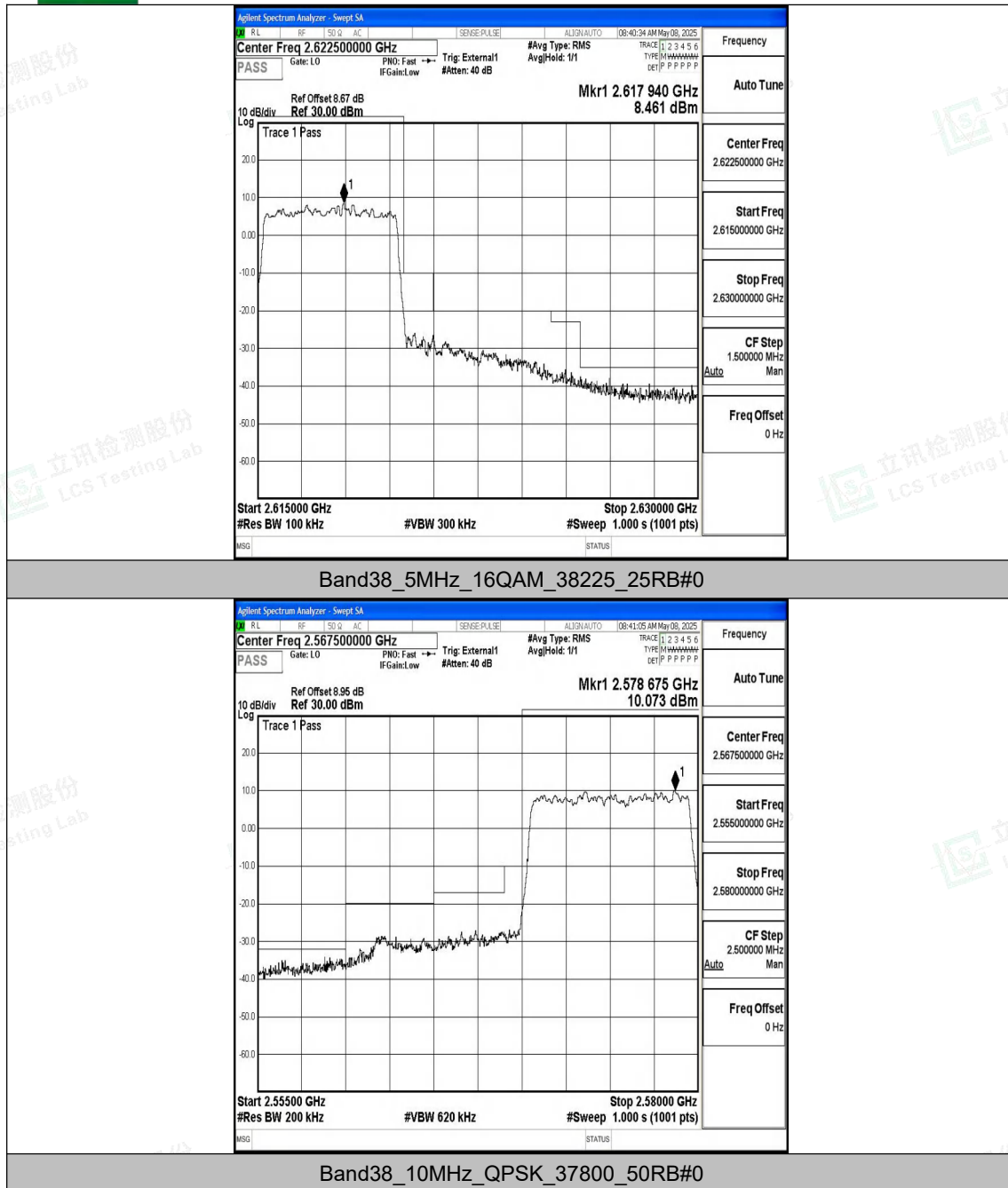
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	2563.69	-37.45	PASS
Band38	5MHz	16QAM	37775	25RB#0	2563.26	-39.65	PASS
Band38	5MHz	QPSK	38225	25RB#0	2626.60	-36.81	PASS
Band38	5MHz	16QAM	38225	25RB#0	2626.97	-37.89	PASS
Band38	10MHz	QPSK	37800	50RB#0	2558.83	-34.06	PASS
Band38	10MHz	16QAM	37800	50RB#0	2558.63	-32.83	PASS
Band38	10MHz	QPSK	38200	50RB#0	2630.35	-33.91	PASS
Band38	10MHz	16QAM	38200	50RB#0	2630.85	-33.15	PASS
Band38	15MHz	QPSK	37825	75RB#0	2554.34	-32.27	PASS
Band38	15MHz	16QAM	37825	75RB#0	2554.34	-30.59	PASS
Band38	15MHz	QPSK	38175	75RB#0	2635.84	-32.71	PASS
Band38	15MHz	16QAM	38175	75RB#0	2636.89	-32.15	PASS
Band38	20MHz	QPSK	37850	100RB#0	2549.82	-30.76	PASS
Band38	20MHz	16QAM	37850	100RB#0	2548.47	-31.77	PASS
Band38	20MHz	QPSK	38150	100RB#0	2641.81	-31.98	PASS
Band38	20MHz	16QAM	38150	100RB#0	2640.59	-32.38	PASS

Test Graphs



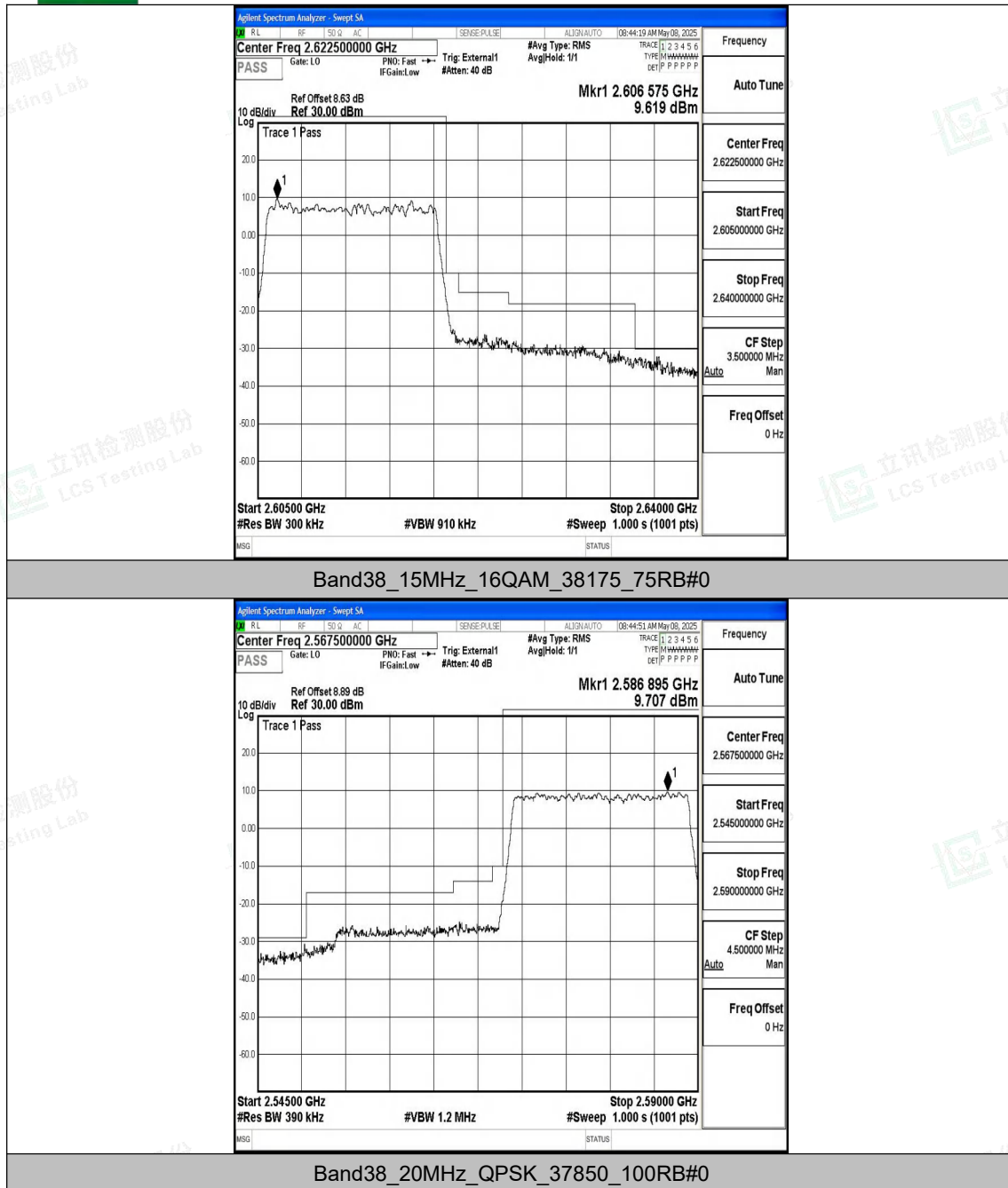


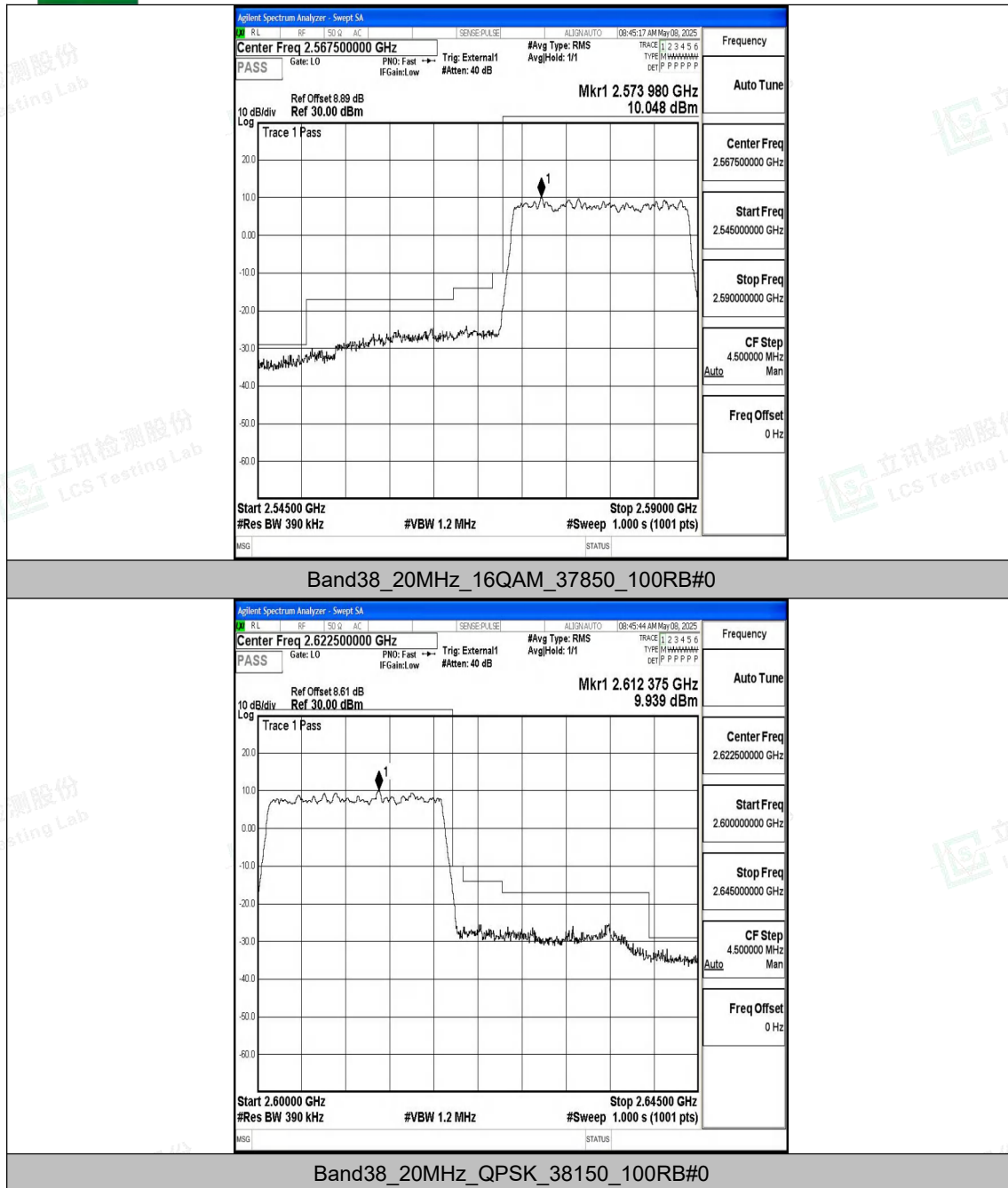


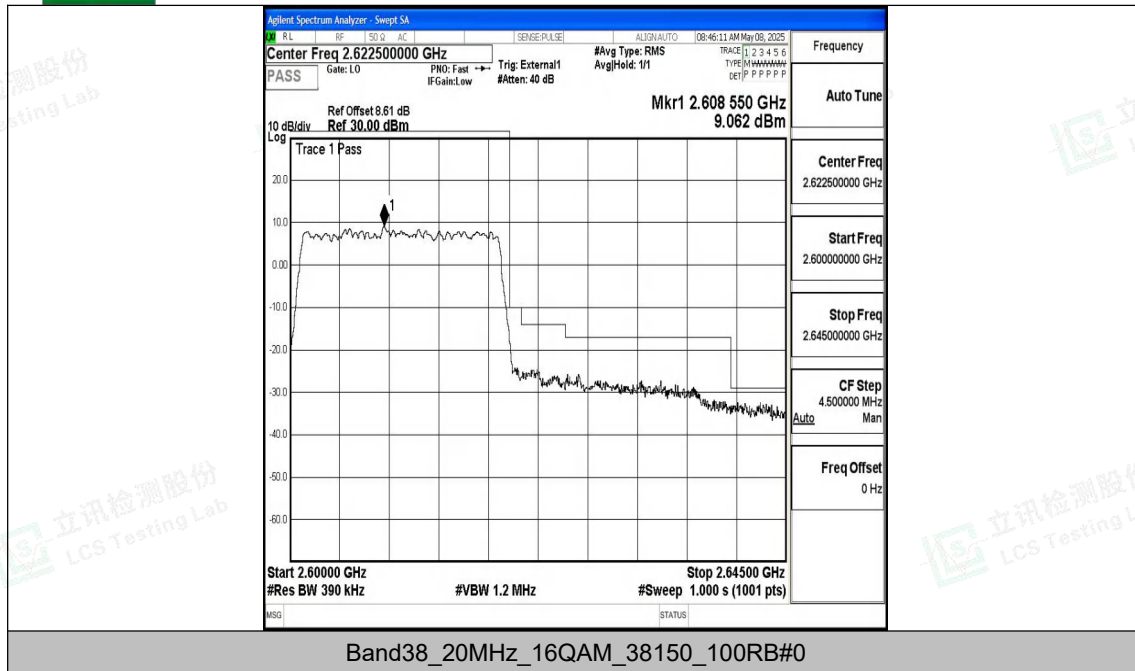














J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band38	5MHz	QPSK	37775	1RB#0	0.009~0.15	-66.45	PASS
Band38	5MHz	QPSK	37775	1RB#0	0.15~30	-55.07	PASS
Band38	5MHz	QPSK	37775	1RB#0	30~1000	-52.37	PASS
Band38	5MHz	QPSK	37775	1RB#0	1000~20000	-34.42	PASS
Band38	5MHz	QPSK	37775	1RB#0	20000~27000	-25.09	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.009~0.15	-65.75	PASS
Band38	5MHz	16QAM	37775	1RB#0	0.15~30	-55.75	PASS
Band38	5MHz	16QAM	37775	1RB#0	30~1000	-52.47	PASS
Band38	5MHz	16QAM	37775	1RB#0	1000~20000	-34.99	PASS
Band38	5MHz	16QAM	37775	1RB#0	20000~27000	-25.92	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.009~0.15	-64.26	PASS
Band38	5MHz	QPSK	38000	1RB#0	0.15~30	-54.67	PASS
Band38	5MHz	QPSK	38000	1RB#0	30~1000	-52.67	PASS
Band38	5MHz	QPSK	38000	1RB#0	1000~20000	-34.48	PASS
Band38	5MHz	QPSK	38000	1RB#0	20000~27000	-25.67	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.009~0.15	-64.95	PASS
Band38	5MHz	16QAM	38000	1RB#0	0.15~30	-55.15	PASS
Band38	5MHz	16QAM	38000	1RB#0	30~1000	-53.33	PASS
Band38	5MHz	16QAM	38000	1RB#0	1000~20000	-34.69	PASS
Band38	5MHz	16QAM	38000	1RB#0	20000~27000	-25.98	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.009~0.15	-65.04	PASS
Band38	5MHz	QPSK	38225	1RB#0	0.15~30	-52.95	PASS
Band38	5MHz	QPSK	38225	1RB#0	30~1000	-53.15	PASS
Band38	5MHz	QPSK	38225	1RB#0	1000~20000	-34.68	PASS
Band38	5MHz	QPSK	38225	1RB#0	20000~27000	-25.68	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.009~0.15	-66.46	PASS
Band38	5MHz	16QAM	38225	1RB#0	0.15~30	-53.30	PASS
Band38	5MHz	16QAM	38225	1RB#0	30~1000	-52.96	PASS
Band38	5MHz	16QAM	38225	1RB#0	1000~20000	-34.14	PASS
Band38	5MHz	16QAM	38225	1RB#0	20000~27000	-26.57	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.009~0.15	-65.61	PASS
Band38	10MHz	QPSK	37800	1RB#0	0.15~30	-54.40	PASS
Band38	10MHz	QPSK	37800	1RB#0	30~1000	-52.58	PASS
Band38	10MHz	QPSK	37800	1RB#0	1000~20000	-34.80	PASS



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Band38	10MHz	QPSK	37800	1RB#0	20000~27000	-25.79	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.009~0.15	-64.15	PASS
Band38	10MHz	16QAM	37800	1RB#0	0.15~30	-54.96	PASS
Band38	10MHz	16QAM	37800	1RB#0	30~1000	-52.80	PASS
Band38	10MHz	16QAM	37800	1RB#0	1000~20000	-34.70	PASS
Band38	10MHz	16QAM	37800	1RB#0	20000~27000	-25.91	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.009~0.15	-65.01	PASS
Band38	10MHz	QPSK	38000	1RB#0	0.15~30	-53.05	PASS
Band38	10MHz	QPSK	38000	1RB#0	30~1000	-52.64	PASS
Band38	10MHz	QPSK	38000	1RB#0	1000~20000	-34.60	PASS
Band38	10MHz	QPSK	38000	1RB#0	20000~27000	-25.91	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.009~0.15	-64.90	PASS
Band38	10MHz	16QAM	38000	1RB#0	0.15~30	-56.71	PASS
Band38	10MHz	16QAM	38000	1RB#0	30~1000	-51.79	PASS
Band38	10MHz	16QAM	38000	1RB#0	1000~20000	-34.50	PASS
Band38	10MHz	16QAM	38000	1RB#0	20000~27000	-26.30	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.009~0.15	-65.39	PASS
Band38	10MHz	QPSK	38200	1RB#0	0.15~30	-52.52	PASS
Band38	10MHz	QPSK	38200	1RB#0	30~1000	-52.56	PASS
Band38	10MHz	QPSK	38200	1RB#0	1000~20000	-34.33	PASS
Band38	10MHz	QPSK	38200	1RB#0	20000~27000	-25.74	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.009~0.15	-66.69	PASS
Band38	10MHz	16QAM	38200	1RB#0	0.15~30	-52.01	PASS
Band38	10MHz	16QAM	38200	1RB#0	30~1000	-53.05	PASS
Band38	10MHz	16QAM	38200	1RB#0	1000~20000	-34.96	PASS
Band38	10MHz	16QAM	38200	1RB#0	20000~27000	-25.20	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.009~0.15	-65.86	PASS
Band38	15MHz	QPSK	37825	1RB#0	0.15~30	-57.80	PASS
Band38	15MHz	QPSK	37825	1RB#0	30~1000	-53.20	PASS
Band38	15MHz	QPSK	37825	1RB#0	1000~20000	-26.19	PASS
Band38	15MHz	QPSK	37825	1RB#0	20000~27000	-25.69	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.009~0.15	-64.51	PASS
Band38	15MHz	16QAM	37825	1RB#0	0.15~30	-55.92	PASS
Band38	15MHz	16QAM	37825	1RB#0	30~1000	-52.61	PASS
Band38	15MHz	16QAM	37825	1RB#0	1000~20000	-33.88	PASS
Band38	15MHz	16QAM	37825	1RB#0	20000~27000	-26.19	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.009~0.15	-64.08	PASS
Band38	15MHz	QPSK	38000	1RB#0	0.15~30	-53.65	PASS
Band38	15MHz	QPSK	38000	1RB#0	30~1000	-51.40	PASS
Band38	15MHz	QPSK	38000	1RB#0	1000~20000	-34.99	PASS



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Band38	15MHz	QPSK	38000	1RB#0	20000~27000	-26.14	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.009~0.15	-63.43	PASS
Band38	15MHz	16QAM	38000	1RB#0	0.15~30	-57.26	PASS
Band38	15MHz	16QAM	38000	1RB#0	30~1000	-52.27	PASS
Band38	15MHz	16QAM	38000	1RB#0	1000~20000	-34.41	PASS
Band38	15MHz	16QAM	38000	1RB#0	20000~27000	-25.38	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.009~0.15	-65.18	PASS
Band38	15MHz	QPSK	38175	1RB#0	0.15~30	-53.61	PASS
Band38	15MHz	QPSK	38175	1RB#0	30~1000	-52.97	PASS
Band38	15MHz	QPSK	38175	1RB#0	1000~20000	-34.63	PASS
Band38	15MHz	QPSK	38175	1RB#0	20000~27000	-26.06	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.009~0.15	-65.20	PASS
Band38	15MHz	16QAM	38175	1RB#0	0.15~30	-52.19	PASS
Band38	15MHz	16QAM	38175	1RB#0	30~1000	-52.72	PASS
Band38	15MHz	16QAM	38175	1RB#0	1000~20000	-34.43	PASS
Band38	15MHz	16QAM	38175	1RB#0	20000~27000	-26.42	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.009~0.15	-66.52	PASS
Band38	20MHz	QPSK	37850	1RB#0	0.15~30	-53.63	PASS
Band38	20MHz	QPSK	37850	1RB#0	30~1000	-52.09	PASS
Band38	20MHz	QPSK	37850	1RB#0	1000~20000	-33.42	PASS
Band38	20MHz	QPSK	37850	1RB#0	20000~27000	-26.42	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.009~0.15	-66.05	PASS
Band38	20MHz	16QAM	37850	1RB#0	0.15~30	-54.44	PASS
Band38	20MHz	16QAM	37850	1RB#0	30~1000	-53.15	PASS
Band38	20MHz	16QAM	37850	1RB#0	1000~20000	-34.54	PASS
Band38	20MHz	16QAM	37850	1RB#0	20000~27000	-26.29	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.009~0.15	-64.29	PASS
Band38	20MHz	QPSK	38000	1RB#0	0.15~30	-55.66	PASS
Band38	20MHz	QPSK	38000	1RB#0	30~1000	-52.67	PASS
Band38	20MHz	QPSK	38000	1RB#0	1000~20000	-34.08	PASS
Band38	20MHz	QPSK	38000	1RB#0	20000~27000	-26.02	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.009~0.15	-64.87	PASS
Band38	20MHz	16QAM	38000	1RB#0	0.15~30	-52.18	PASS
Band38	20MHz	16QAM	38000	1RB#0	30~1000	-52.56	PASS
Band38	20MHz	16QAM	38000	1RB#0	1000~20000	-34.32	PASS
Band38	20MHz	16QAM	38000	1RB#0	20000~27000	-25.60	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.009~0.15	-66.16	PASS
Band38	20MHz	QPSK	38150	1RB#0	0.15~30	-54.53	PASS
Band38	20MHz	QPSK	38150	1RB#0	30~1000	-52.92	PASS
Band38	20MHz	QPSK	38150	1RB#0	1000~20000	-34.22	PASS



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Band38	20MHz	QPSK	38150	1RB#0	20000~27000	-26.37	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.009~0.15	-63.74	PASS
Band38	20MHz	16QAM	38150	1RB#0	0.15~30	-53.62	PASS
Band38	20MHz	16QAM	38150	1RB#0	30~1000	-52.99	PASS
Band38	20MHz	16QAM	38150	1RB#0	1000~20000	-34.41	PASS
Band38	20MHz	16QAM	38150	1RB#0	20000~27000	-26.32	PASS





Test Graphs

