



Appendix I: Test Data for E-UTRA Band 7

Product Name: Smart POS

Test Model: WIZARPOS Q3

Environmental Conditions

Temperature:	25.2°C
Relative Humidity:	54.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun





I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	23.34	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.12	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.36	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.01	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.65	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.13	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.58	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.74	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.45	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.67	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.48	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.70	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.46	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.87	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.28	PASS
Band7	5MHz	16QAM	21100	1RB#0	22.75	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.05	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.39	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.37	PASS
Band7	5MHz	16QAM	21100	1RB#24	22.31	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.44	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.73	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.26	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.76	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.53	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.77	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.37	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.73	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.60	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.94	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.94	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.91	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.62	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.92	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.44	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.67	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.50	PASS



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Band7	5MHz	16QAM	21425	12RB#6	22.65	PASS
Band7	5MHz	QPSK	21425	12RB#13	23.38	PASS
Band7	5MHz	16QAM	21425	12RB#13	22.73	PASS
Band7	5MHz	QPSK	21425	25RB#0	23.41	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.78	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.63	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.14	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.93	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.21	PASS
Band7	10MHz	QPSK	20800	1RB#49	24.00	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.38	PASS
Band7	10MHz	QPSK	20800	25RB#0	23.33	PASS
Band7	10MHz	16QAM	20800	25RB#0	22.44	PASS
Band7	10MHz	QPSK	20800	25RB#12	23.36	PASS
Band7	10MHz	16QAM	20800	25RB#12	22.44	PASS
Band7	10MHz	QPSK	20800	25RB#25	23.32	PASS
Band7	10MHz	16QAM	20800	25RB#25	22.55	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.28	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.61	PASS
Band7	10MHz	QPSK	21100	1RB#0	24.27	PASS
Band7	10MHz	16QAM	21100	1RB#0	23.38	PASS
Band7	10MHz	QPSK	21100	1RB#24	24.24	PASS
Band7	10MHz	16QAM	21100	1RB#24	23.42	PASS
Band7	10MHz	QPSK	21100	1RB#49	24.28	PASS
Band7	10MHz	16QAM	21100	1RB#49	23.33	PASS
Band7	10MHz	QPSK	21100	25RB#0	23.41	PASS
Band7	10MHz	16QAM	21100	25RB#0	22.84	PASS
Band7	10MHz	QPSK	21100	25RB#12	23.22	PASS
Band7	10MHz	16QAM	21100	25RB#12	22.70	PASS
Band7	10MHz	QPSK	21100	25RB#25	23.36	PASS
Band7	10MHz	16QAM	21100	25RB#25	22.84	PASS
Band7	10MHz	QPSK	21100	50RB#0	23.29	PASS
Band7	10MHz	16QAM	21100	50RB#0	22.61	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.28	PASS
Band7	10MHz	16QAM	21400	1RB#0	23.12	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.59	PASS
Band7	10MHz	16QAM	21400	1RB#24	23.30	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.96	PASS
Band7	10MHz	16QAM	21400	1RB#49	23.30	PASS
Band7	10MHz	QPSK	21400	25RB#0	23.48	PASS
Band7	10MHz	16QAM	21400	25RB#0	22.70	PASS
Band7	10MHz	QPSK	21400	25RB#12	23.45	PASS
Band7	10MHz	16QAM	21400	25RB#12	22.69	PASS



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Band7	10MHz	QPSK	21400	25RB#25	23.49	PASS
Band7	10MHz	16QAM	21400	25RB#25	22.61	PASS
Band7	10MHz	QPSK	21400	50RB#0	23.49	PASS
Band7	10MHz	16QAM	21400	50RB#0	22.74	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.59	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.31	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.83	PASS
Band7	15MHz	16QAM	20825	1RB#38	23.34	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.74	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.18	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.34	PASS
Band7	15MHz	16QAM	20825	38RB#0	23.33	PASS
Band7	15MHz	QPSK	20825	38RB#18	23.33	PASS
Band7	15MHz	16QAM	20825	38RB#18	23.24	PASS
Band7	15MHz	QPSK	20825	38RB#37	23.25	PASS
Band7	15MHz	16QAM	20825	38RB#37	23.24	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.24	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.46	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.80	PASS
Band7	15MHz	16QAM	21100	1RB#0	23.55	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.81	PASS
Band7	15MHz	16QAM	21100	1RB#38	23.58	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.93	PASS
Band7	15MHz	16QAM	21100	1RB#74	23.59	PASS
Band7	15MHz	QPSK	21100	38RB#0	23.37	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.38	PASS
Band7	15MHz	QPSK	21100	38RB#18	23.38	PASS
Band7	15MHz	16QAM	21100	38RB#18	23.38	PASS
Band7	15MHz	QPSK	21100	38RB#37	23.38	PASS
Band7	15MHz	16QAM	21100	38RB#37	23.39	PASS
Band7	15MHz	QPSK	21100	75RB#0	23.39	PASS
Band7	15MHz	16QAM	21100	75RB#0	22.65	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.41	PASS
Band7	15MHz	16QAM	21375	1RB#0	23.06	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.40	PASS
Band7	15MHz	16QAM	21375	1RB#38	23.18	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.58	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.38	PASS
Band7	15MHz	QPSK	21375	38RB#0	23.44	PASS
Band7	15MHz	16QAM	21375	38RB#0	23.42	PASS
Band7	15MHz	QPSK	21375	38RB#18	23.42	PASS
Band7	15MHz	16QAM	21375	38RB#18	23.41	PASS
Band7	15MHz	QPSK	21375	38RB#37	23.41	PASS



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Band7	15MHz	16QAM	21375	38RB#37	23.41	PASS
Band7	15MHz	QPSK	21375	75RB#0	23.41	PASS
Band7	15MHz	16QAM	21375	75RB#0	22.72	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.69	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.96	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.89	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.04	PASS
Band7	20MHz	QPSK	20850	1RB#99	24.49	PASS
Band7	20MHz	16QAM	20850	1RB#99	23.17	PASS
Band7	20MHz	QPSK	20850	50RB#0	23.39	PASS
Band7	20MHz	16QAM	20850	50RB#0	22.62	PASS
Band7	20MHz	QPSK	20850	50RB#25	23.32	PASS
Band7	20MHz	16QAM	20850	50RB#25	22.71	PASS
Band7	20MHz	QPSK	20850	50RB#50	23.34	PASS
Band7	20MHz	16QAM	20850	50RB#50	22.67	PASS
Band7	20MHz	QPSK	20850	100RB#0	23.34	PASS
Band7	20MHz	16QAM	20850	100RB#0	22.56	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.22	PASS
Band7	20MHz	16QAM	21100	1RB#0	24.02	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.28	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.98	PASS
Band7	20MHz	QPSK	21100	1RB#99	24.25	PASS
Band7	20MHz	16QAM	21100	1RB#99	24.03	PASS
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Band7	20MHz	16QAM	21100	50RB#0	22.63	PASS
Band7	20MHz	QPSK	21100	50RB#25	23.36	PASS
Band7	20MHz	16QAM	21100	50RB#25	22.66	PASS
Band7	20MHz	QPSK	21100	50RB#50	23.42	PASS
Band7	20MHz	16QAM	21100	50RB#50	22.60	PASS
Band7	20MHz	QPSK	21100	100RB#0	23.59	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.70	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.81	PASS
Band7	20MHz	16QAM	21350	1RB#0	23.55	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.21	PASS
Band7	20MHz	16QAM	21350	1RB#49	23.06	PASS
Band7	20MHz	QPSK	21350	1RB#99	24.03	PASS
Band7	20MHz	16QAM	21350	1RB#99	23.61	PASS
Band7	20MHz	QPSK	21350	50RB#0	23.35	PASS
Band7	20MHz	16QAM	21350	50RB#0	22.90	PASS
Band7	20MHz	QPSK	21350	50RB#25	23.35	PASS
Band7	20MHz	16QAM	21350	50RB#25	22.89	PASS
Band7	20MHz	QPSK	21350	50RB#50	23.53	PASS
Band7	20MHz	16QAM	21350	50RB#50	22.78	PASS



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Band7	20MHz	QPSK	21350	100RB#0	23.49	PASS
Band7	20MHz	16QAM	21350	100RB#0	22.68	PASS





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	4.61	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.00	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.18	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.84	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.54	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.39	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.35	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.03	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.66	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.90	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.05	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.69	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.47	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.74	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.25	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.92	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.49	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.34	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.36	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.05	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.69	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	5.00	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.09	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.76	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.45	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.81	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.53	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.05	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.44	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.17	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.59	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.14	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.68	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.97	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.37	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.89	13	PASS



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Band7	20MHz	QPSK	20850	1RB#0	4.37	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.77	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.28	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.02	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.26	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.24	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.32	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.09	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.49	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.02	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.16	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.87	13	PASS



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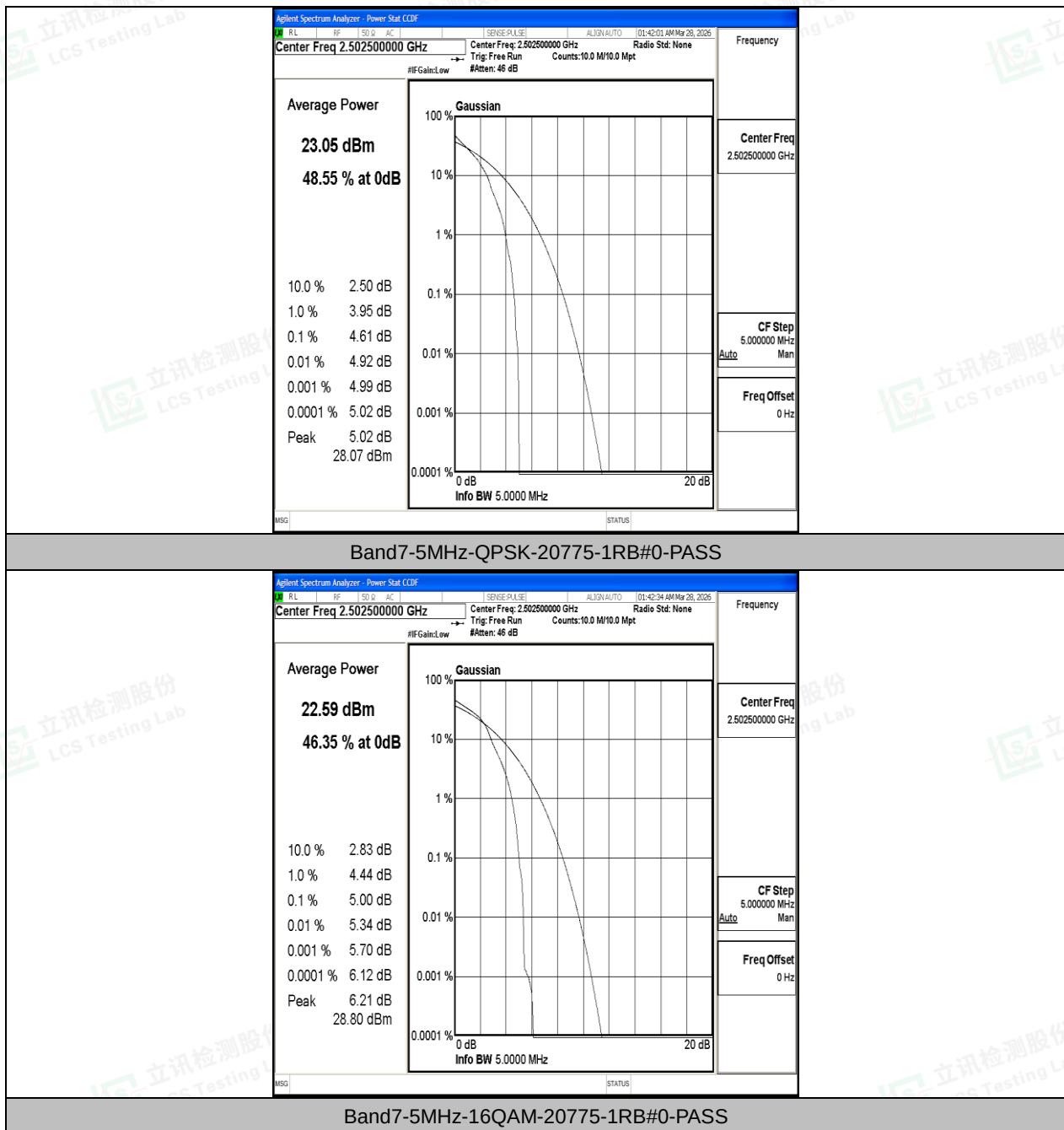
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Test Graphs

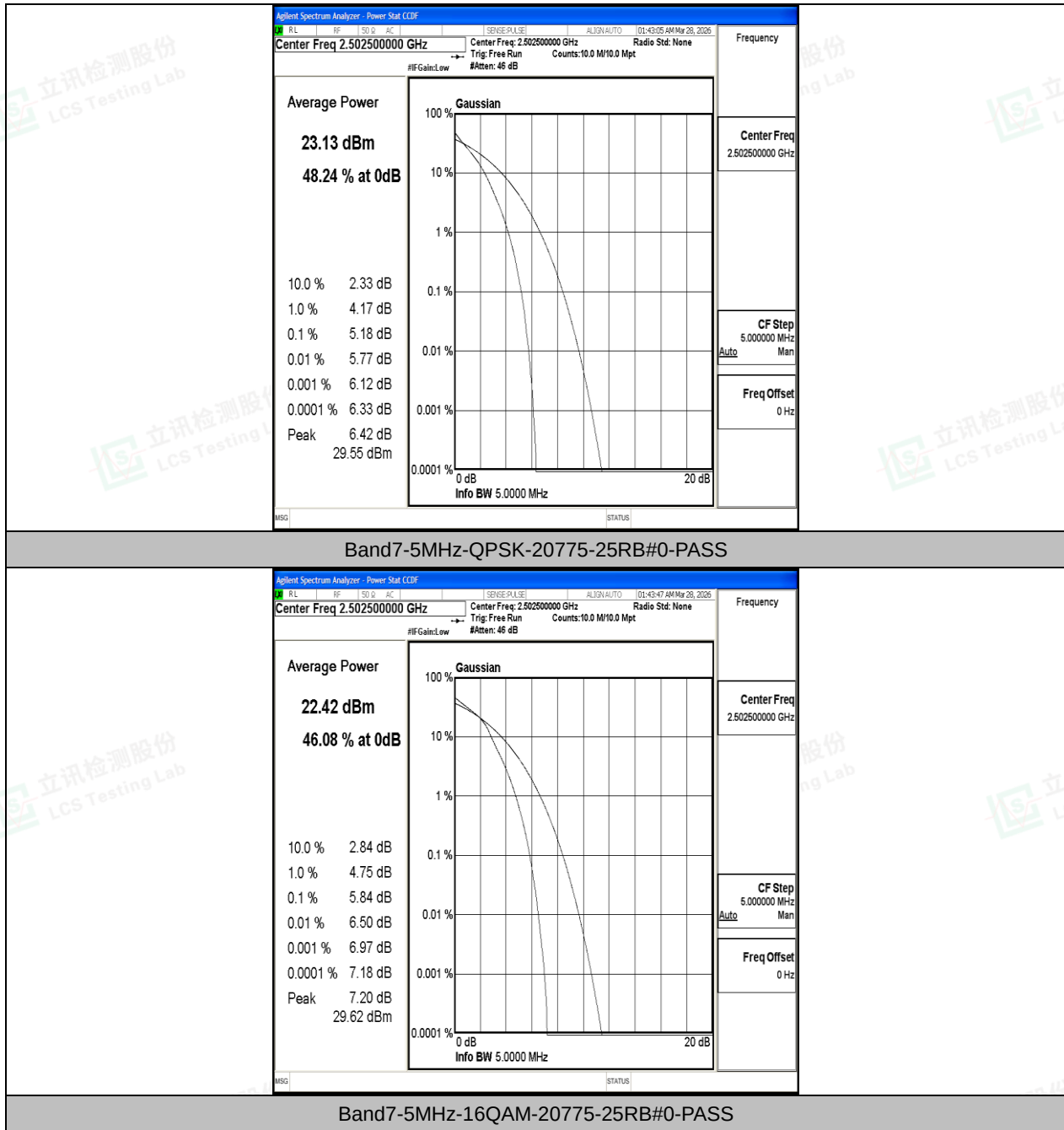


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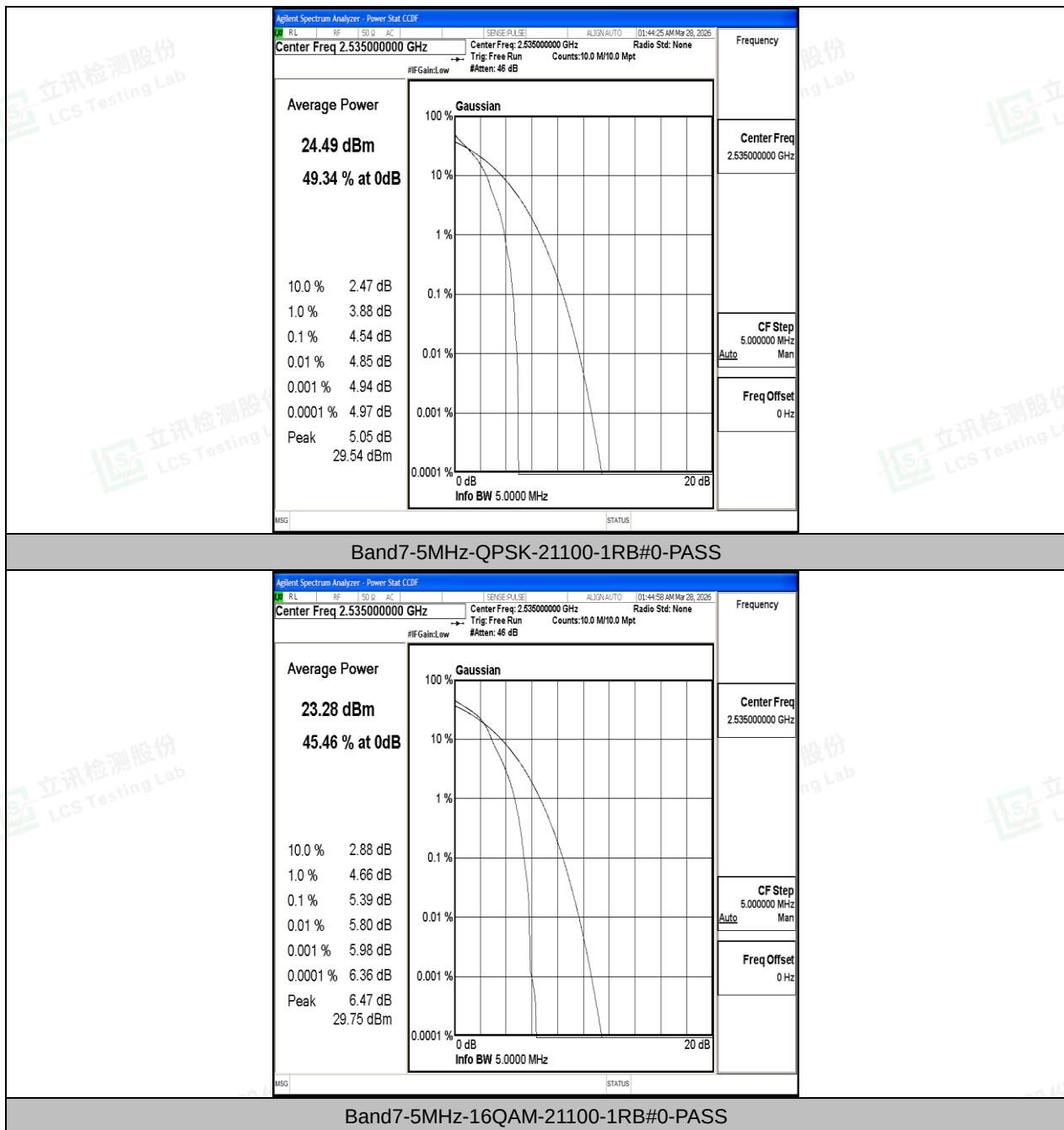


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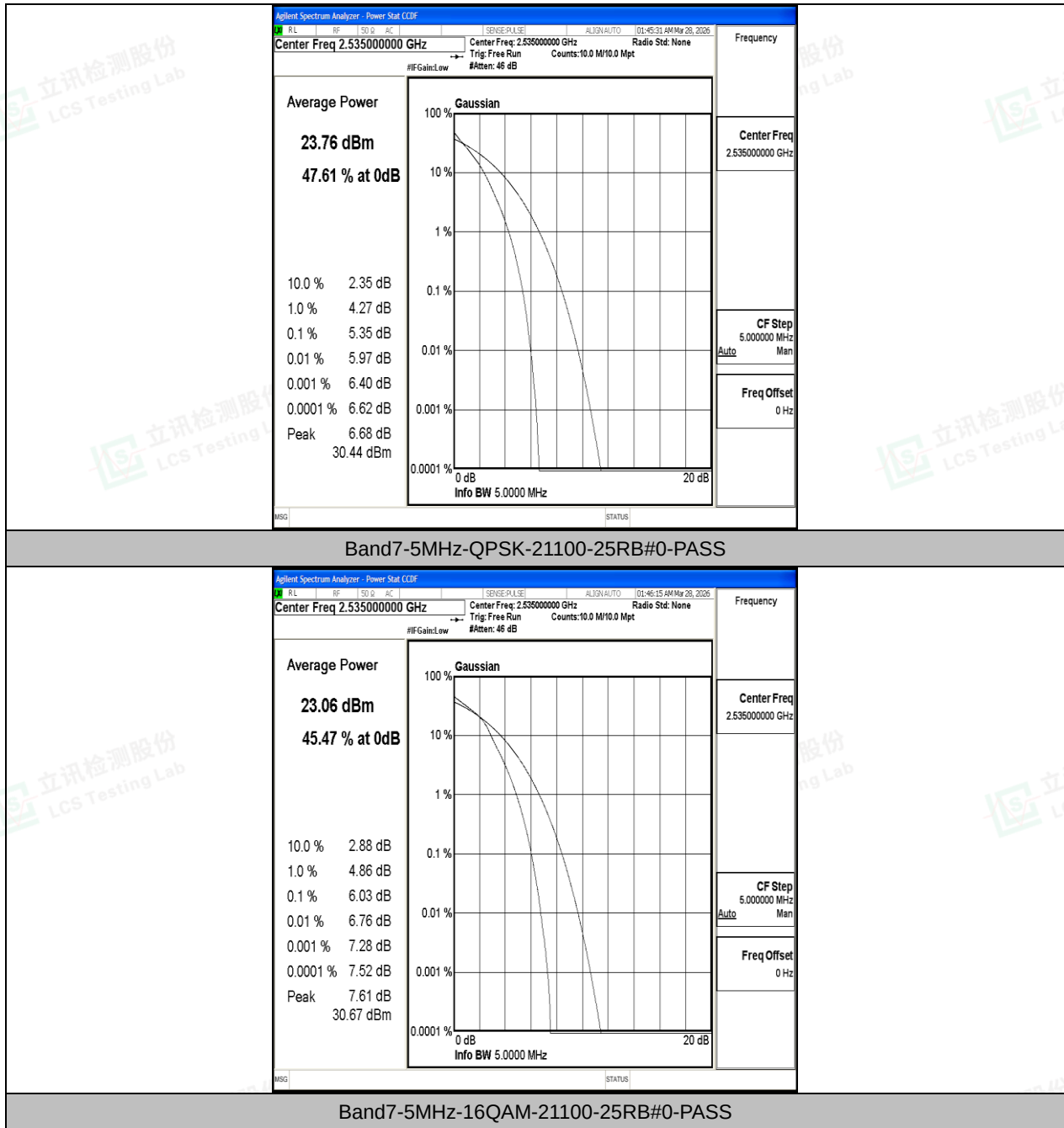


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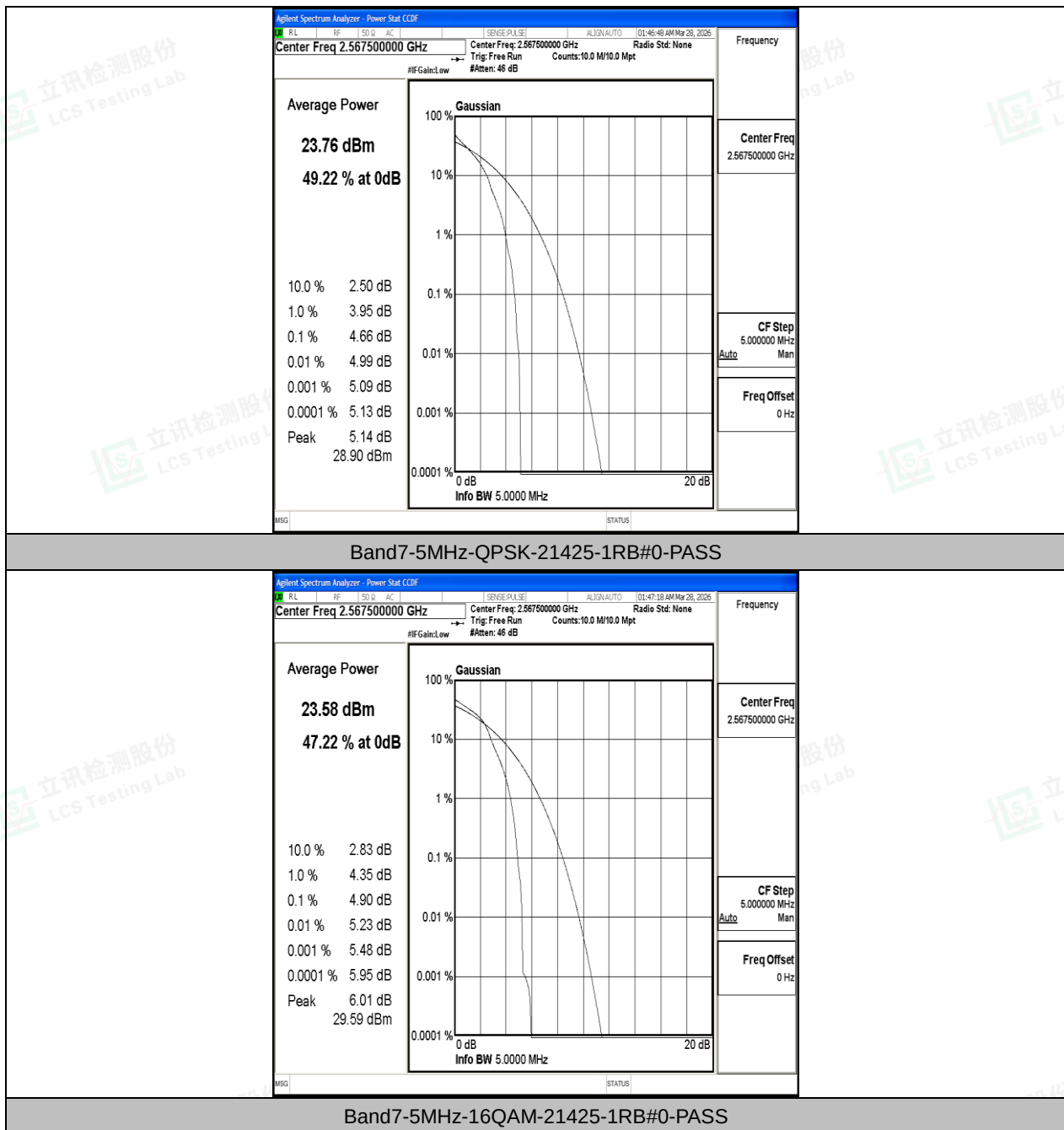


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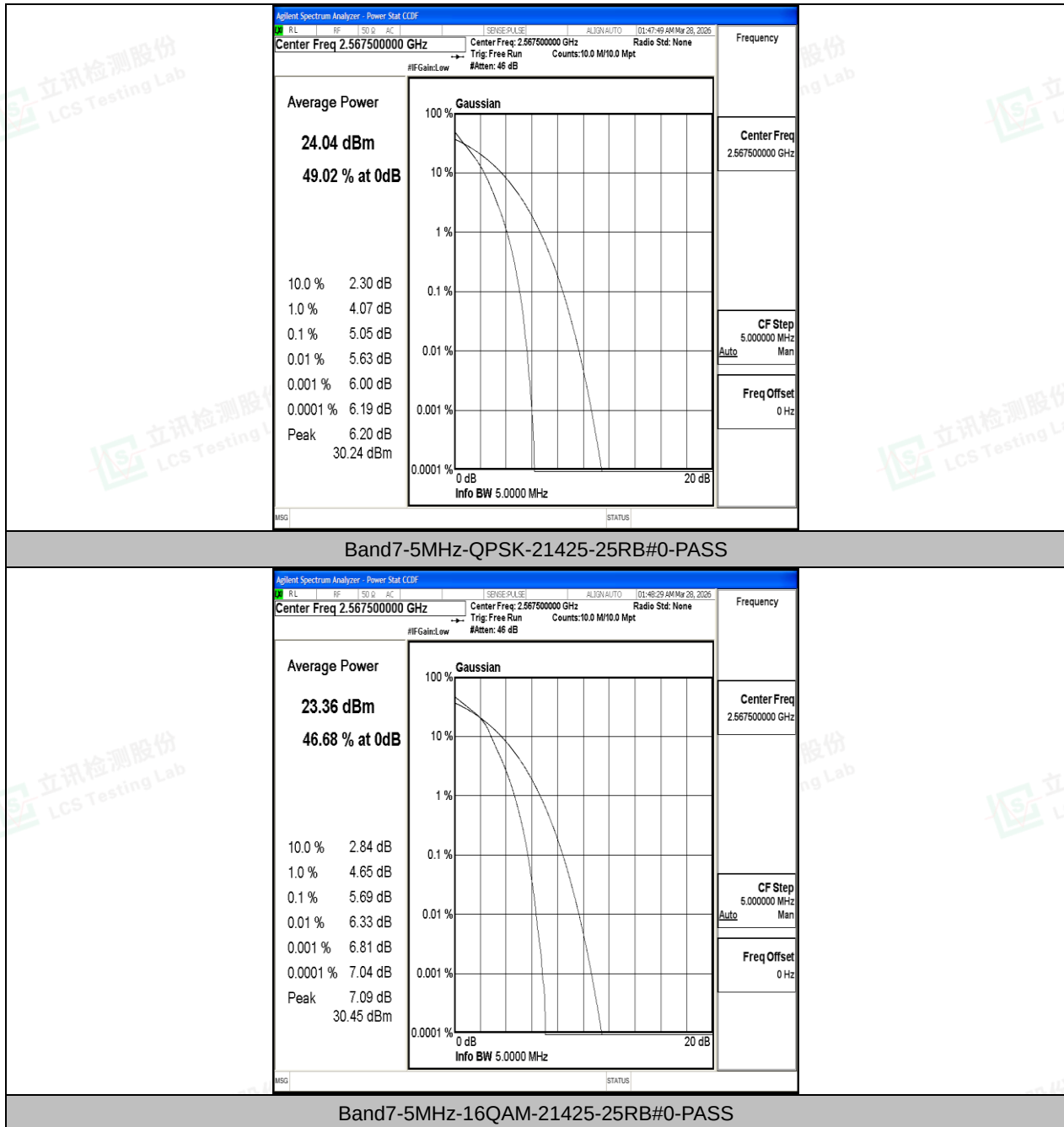


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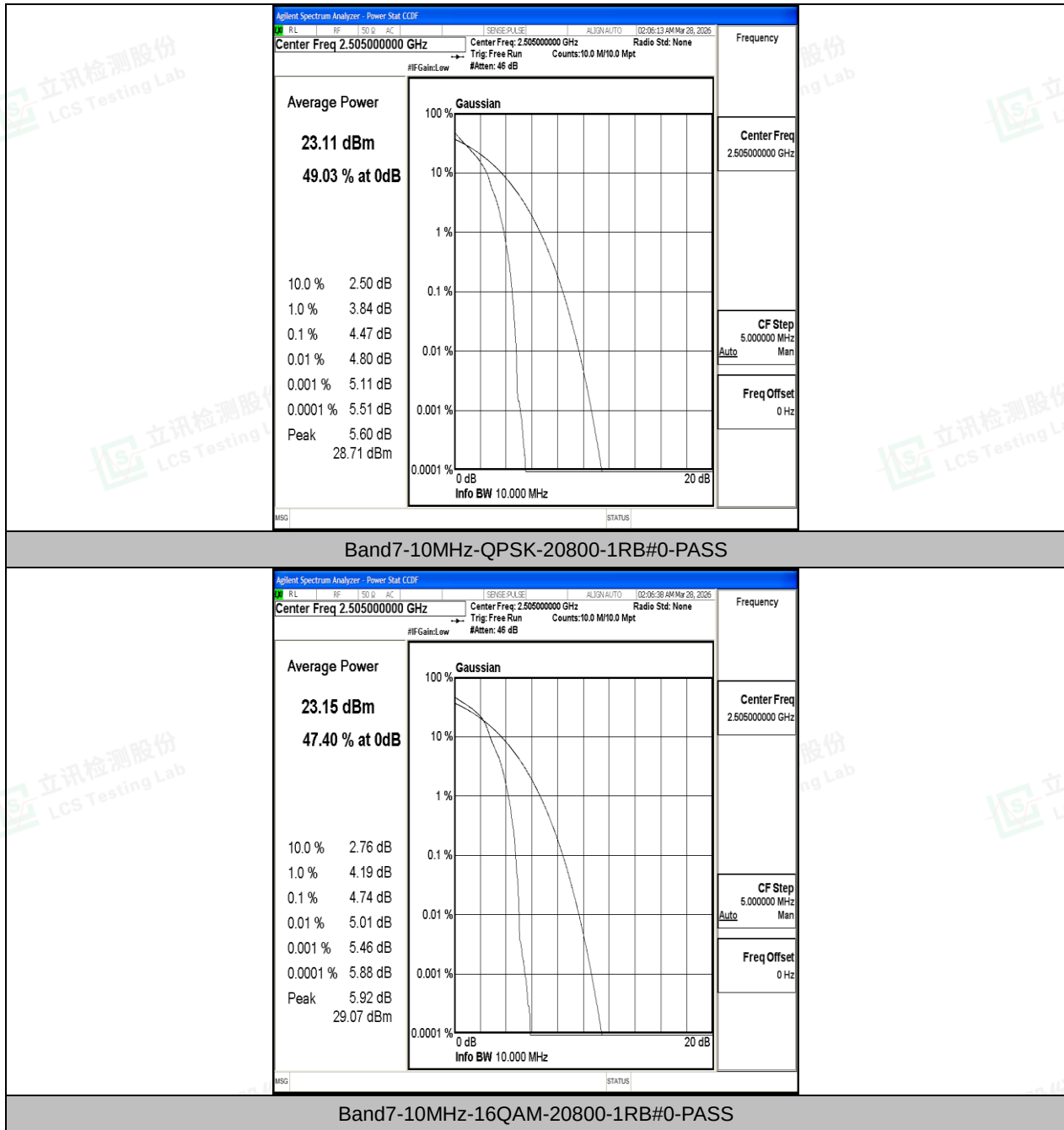


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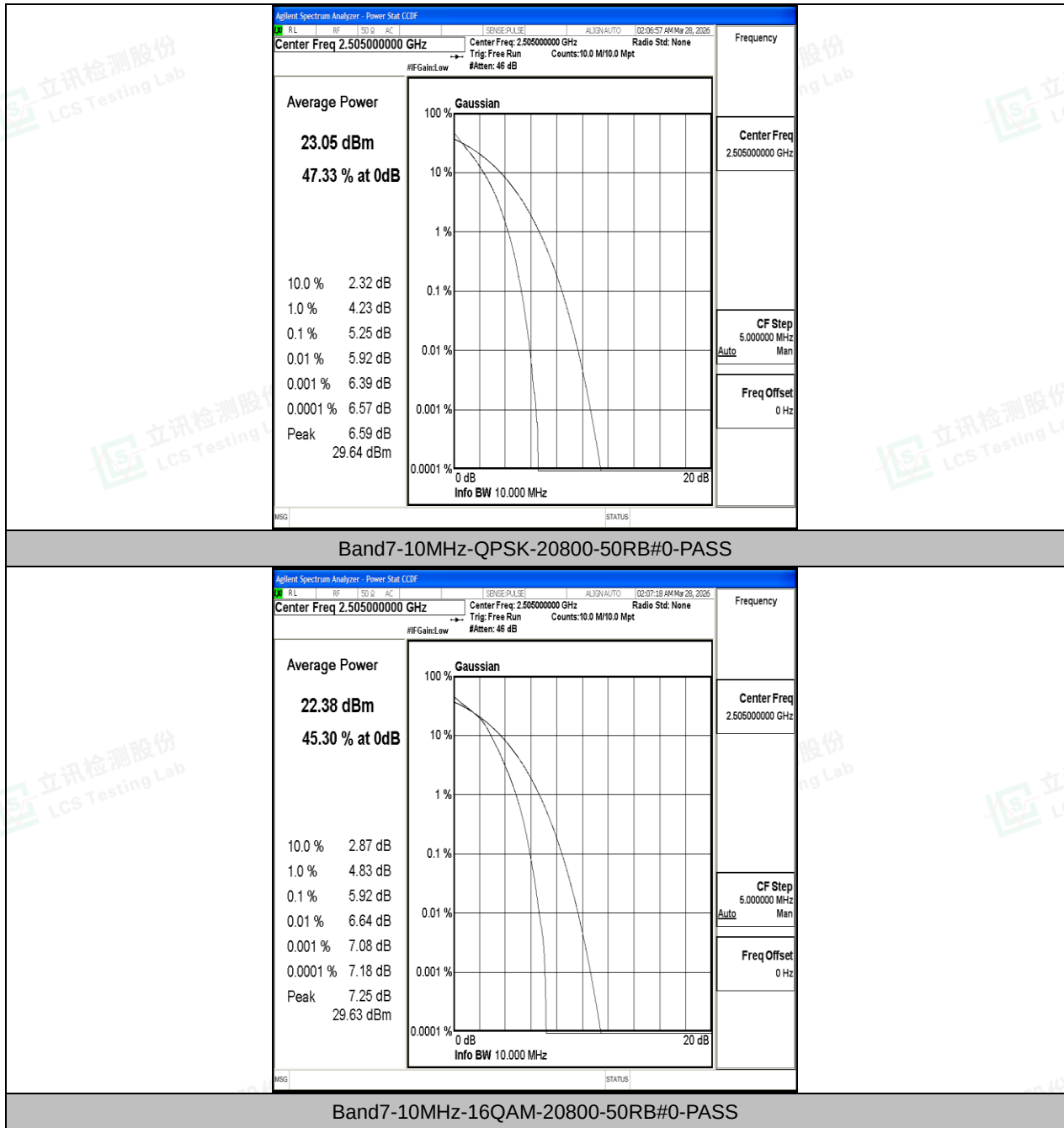


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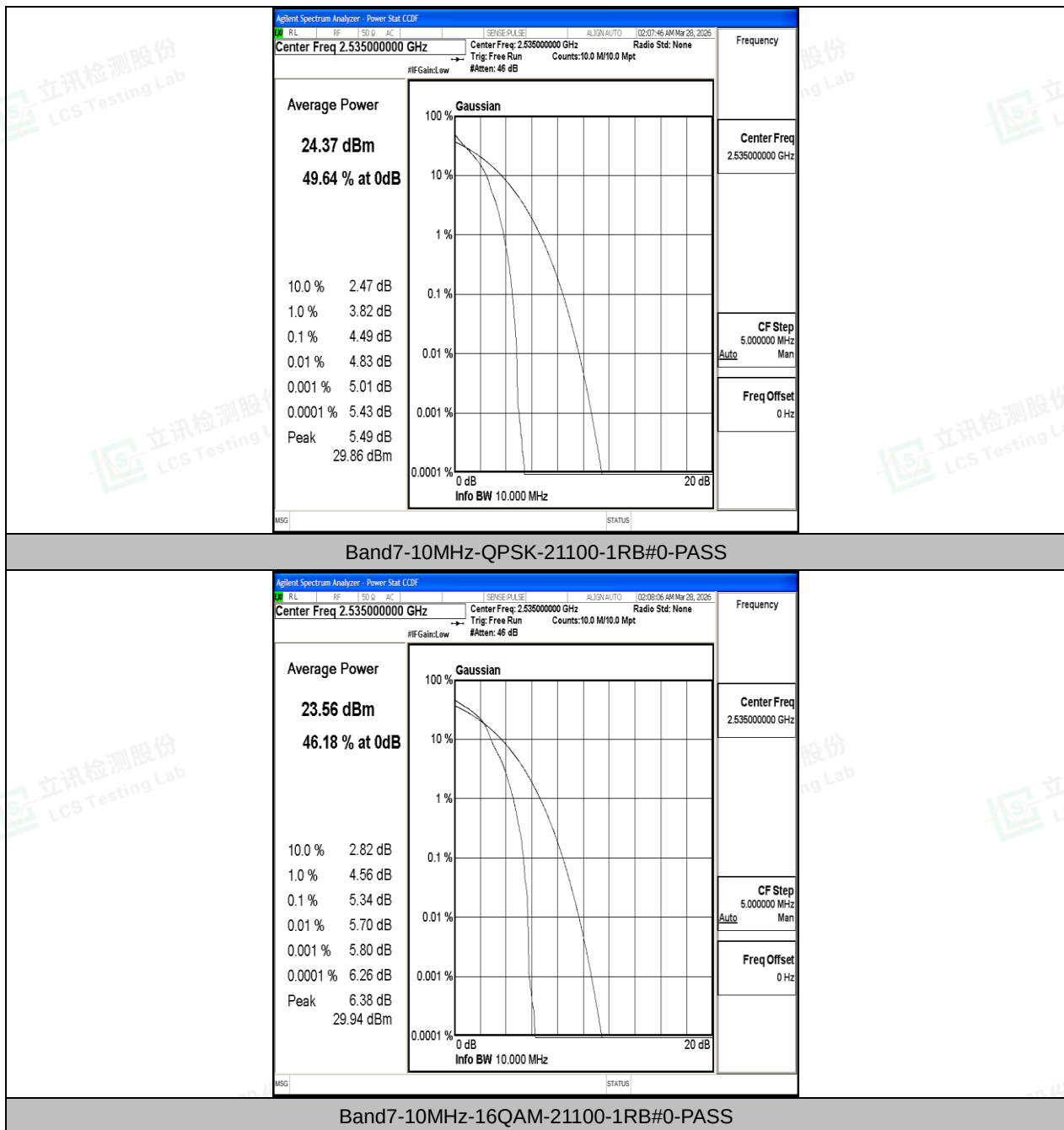


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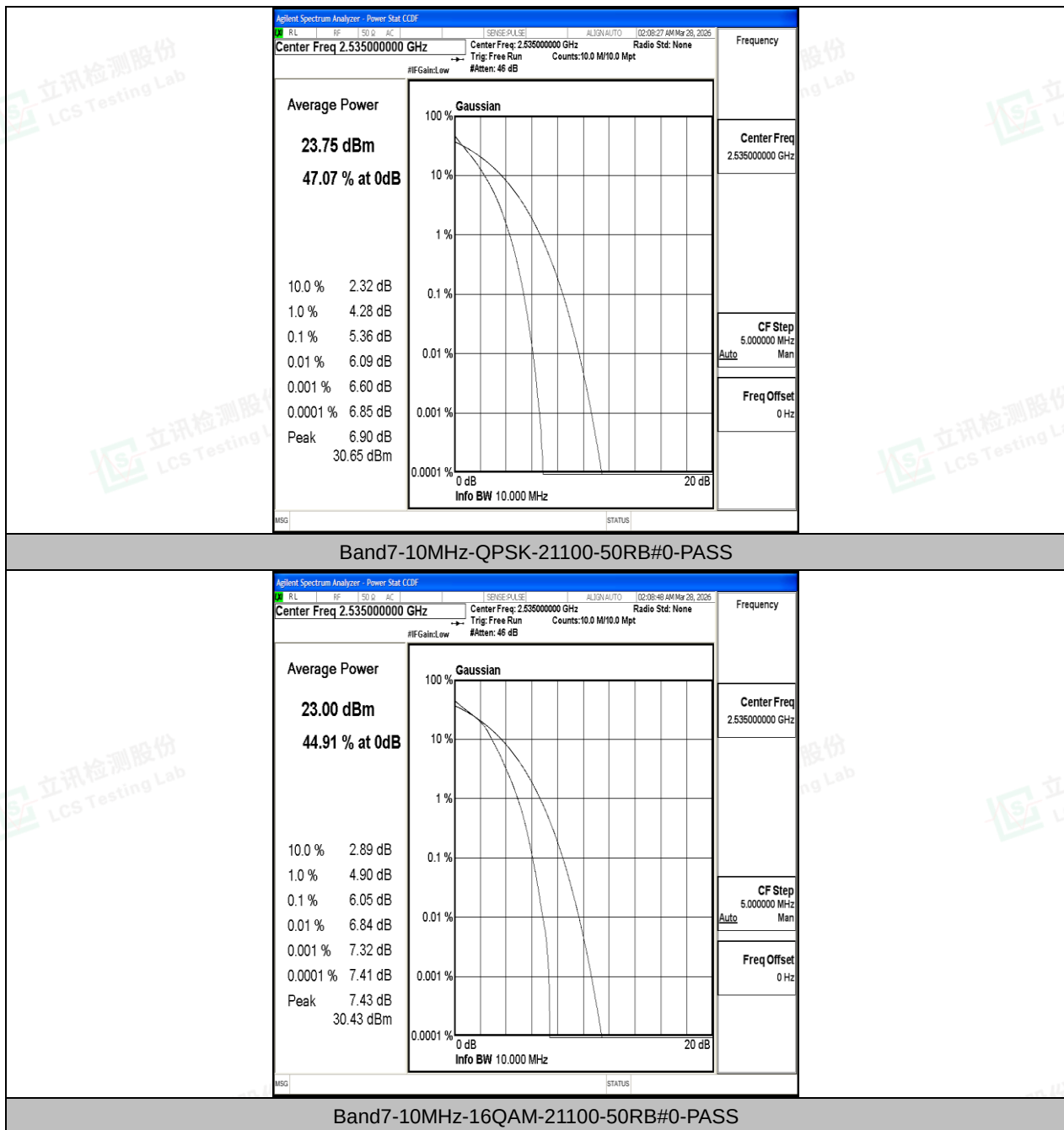


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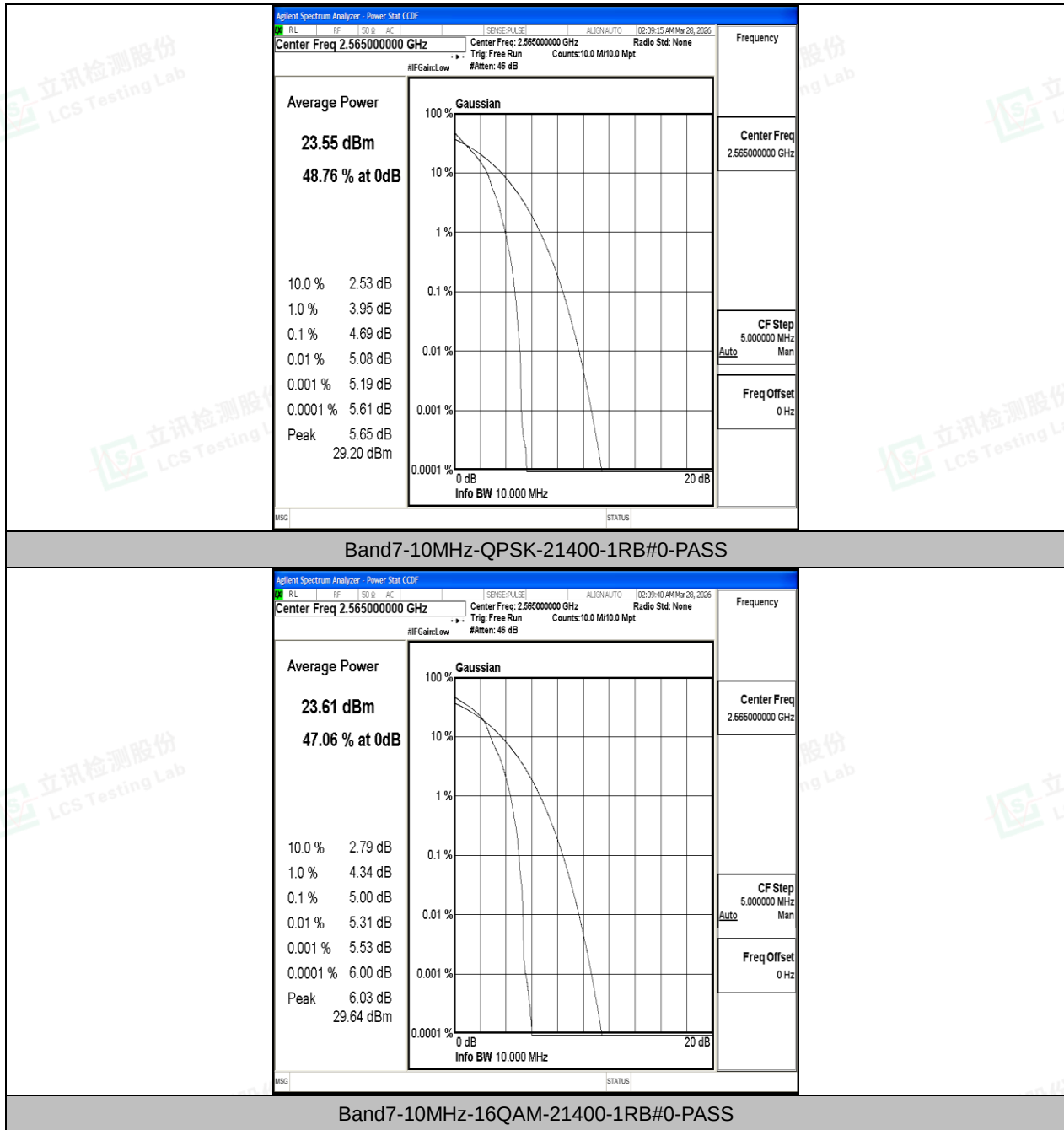


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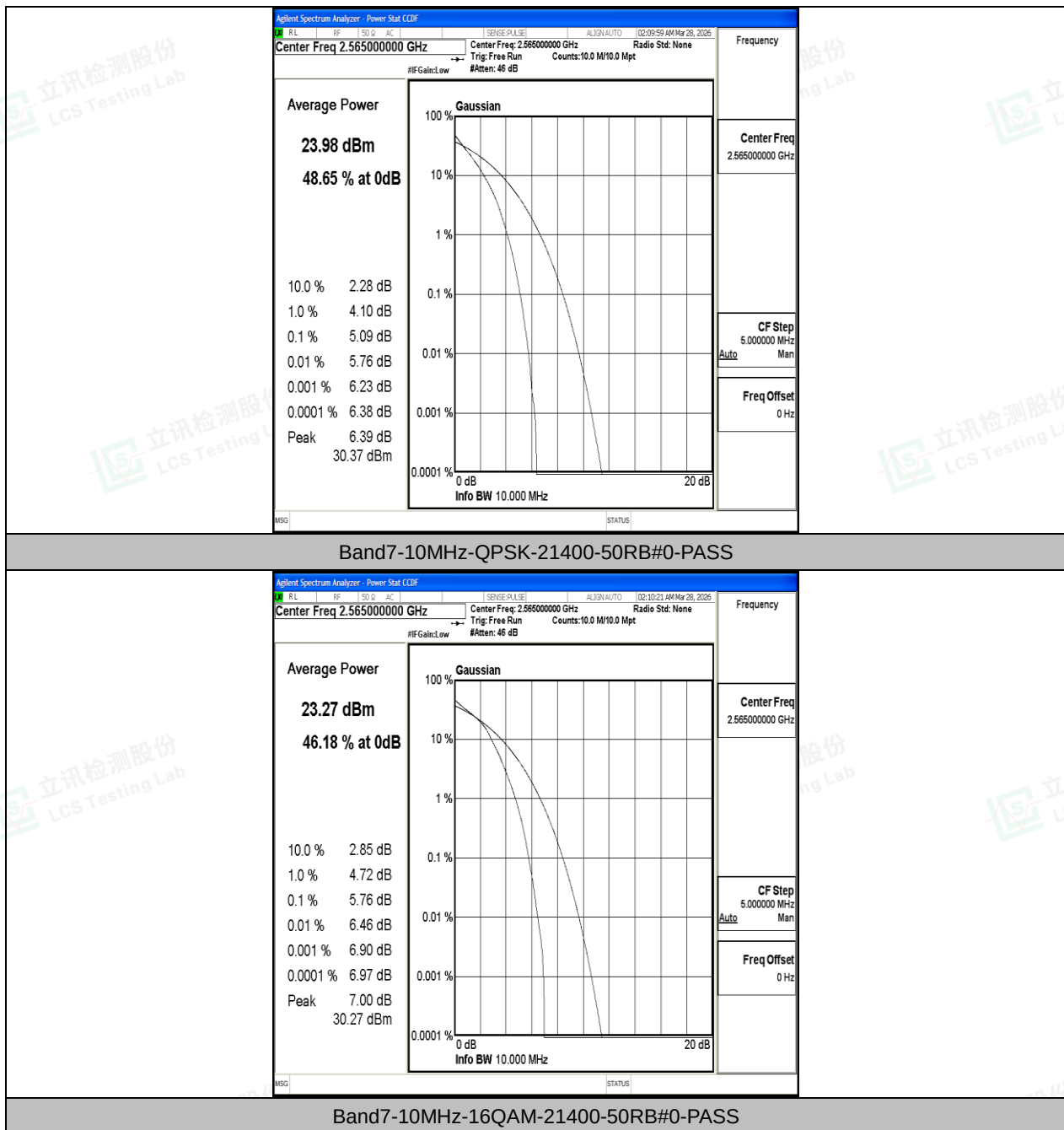


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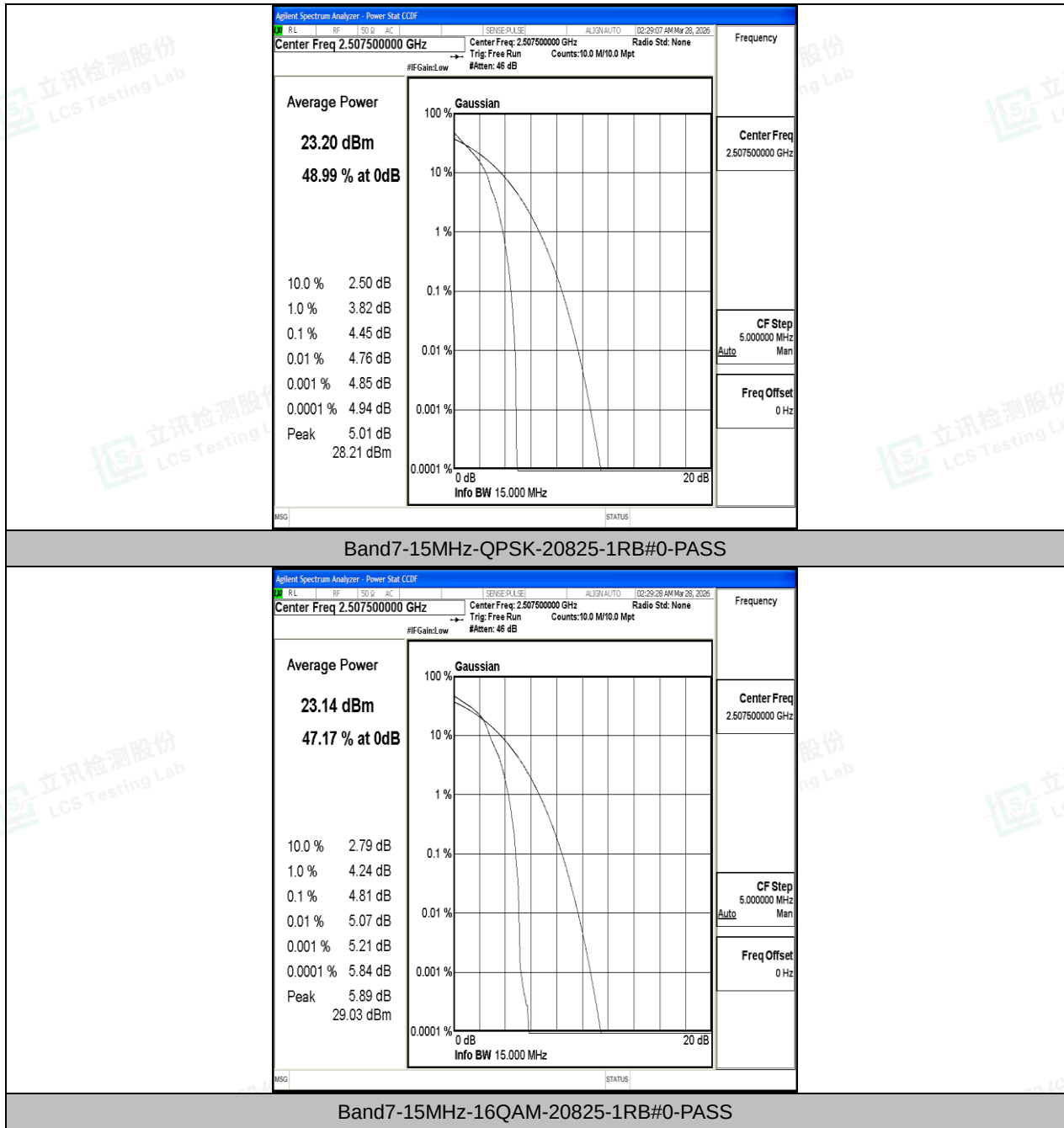


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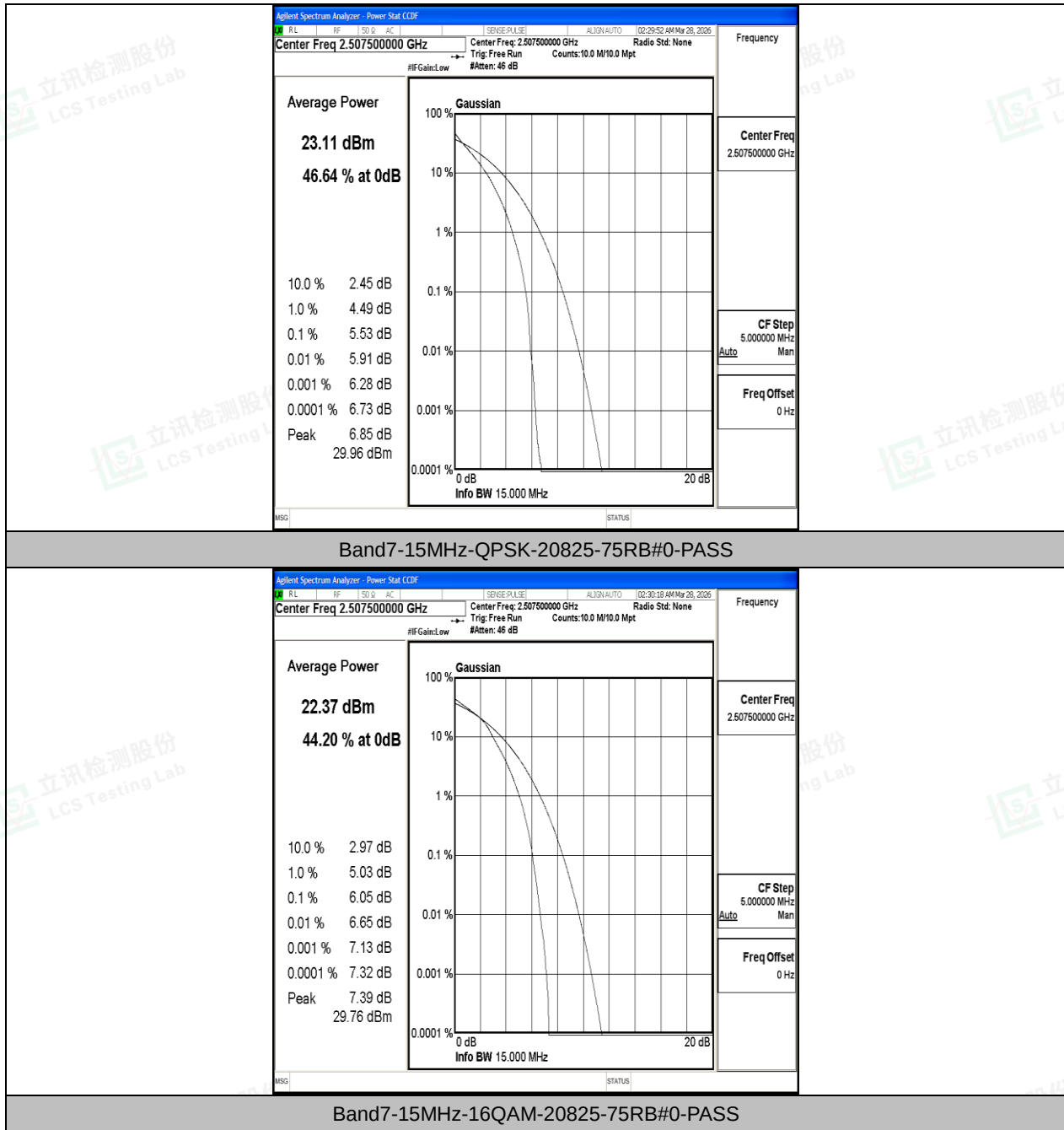


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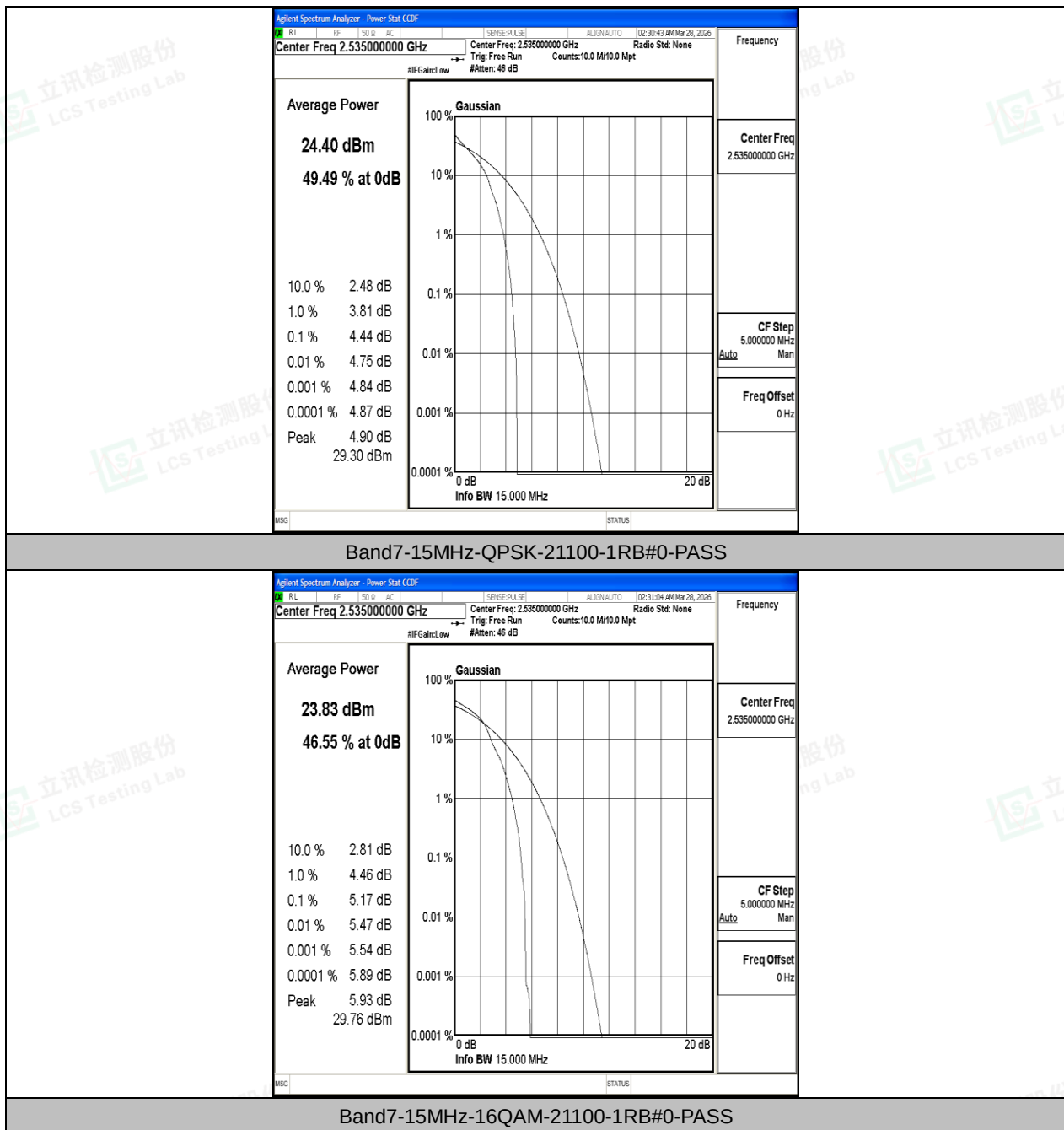


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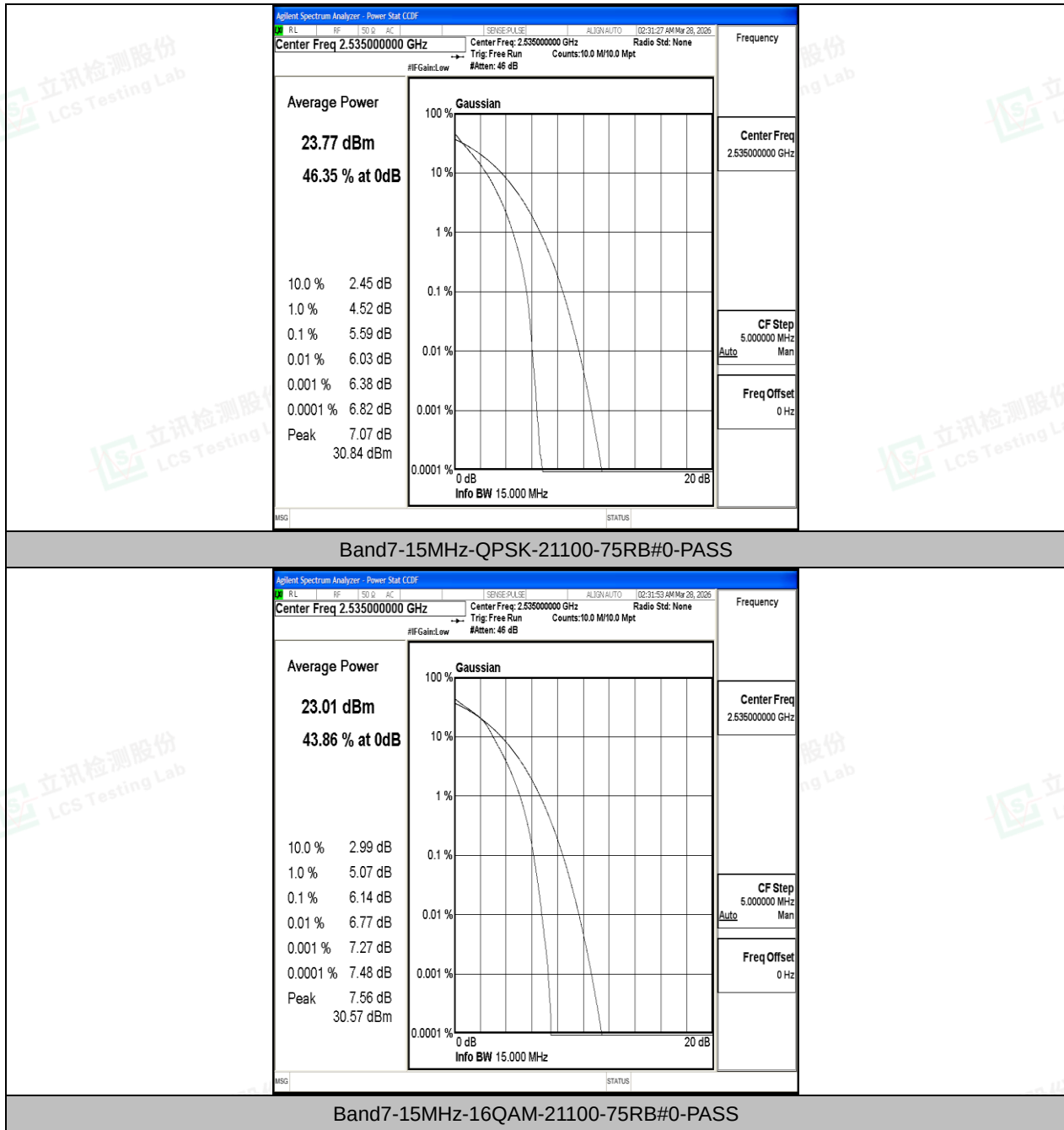


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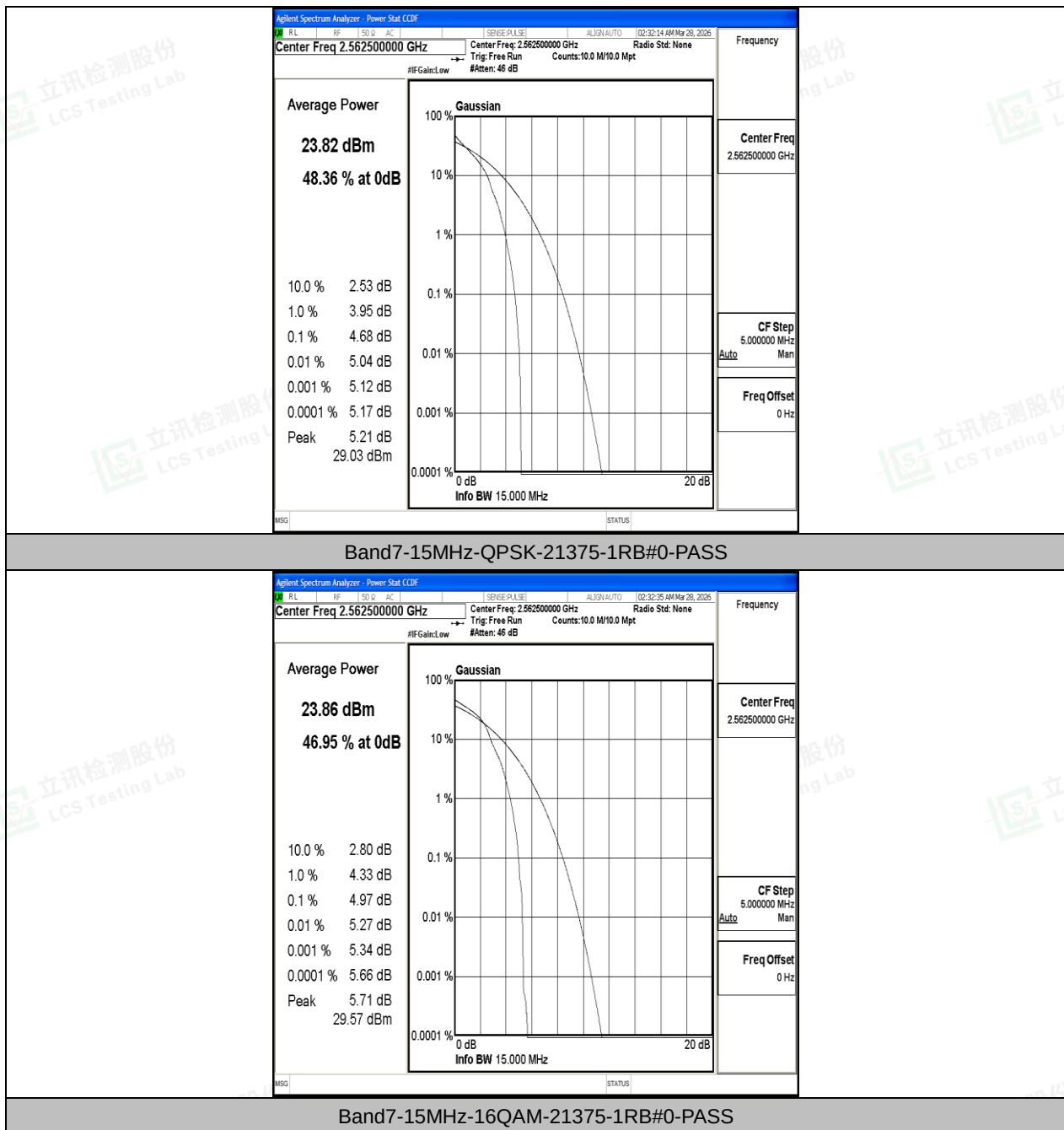


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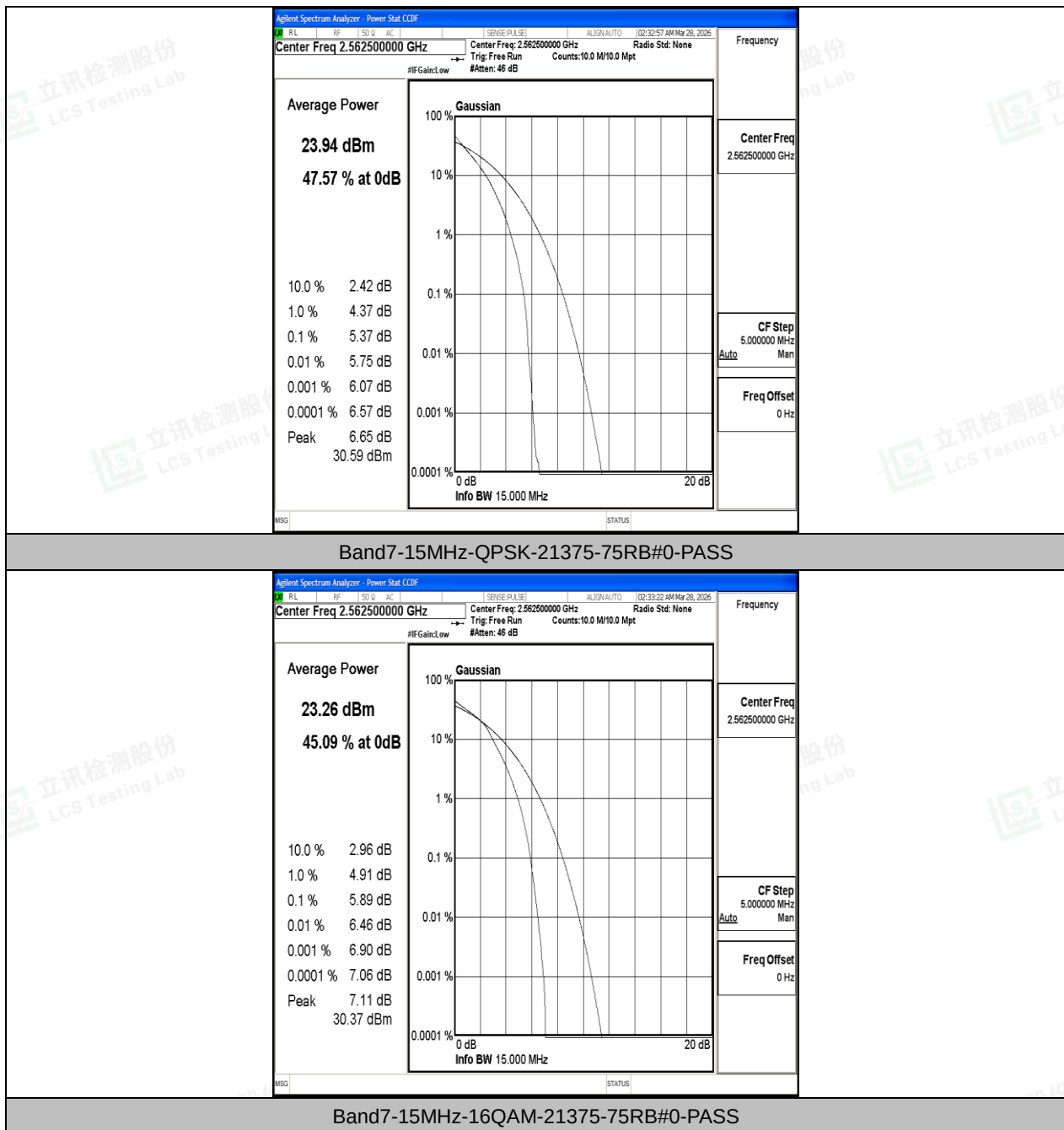


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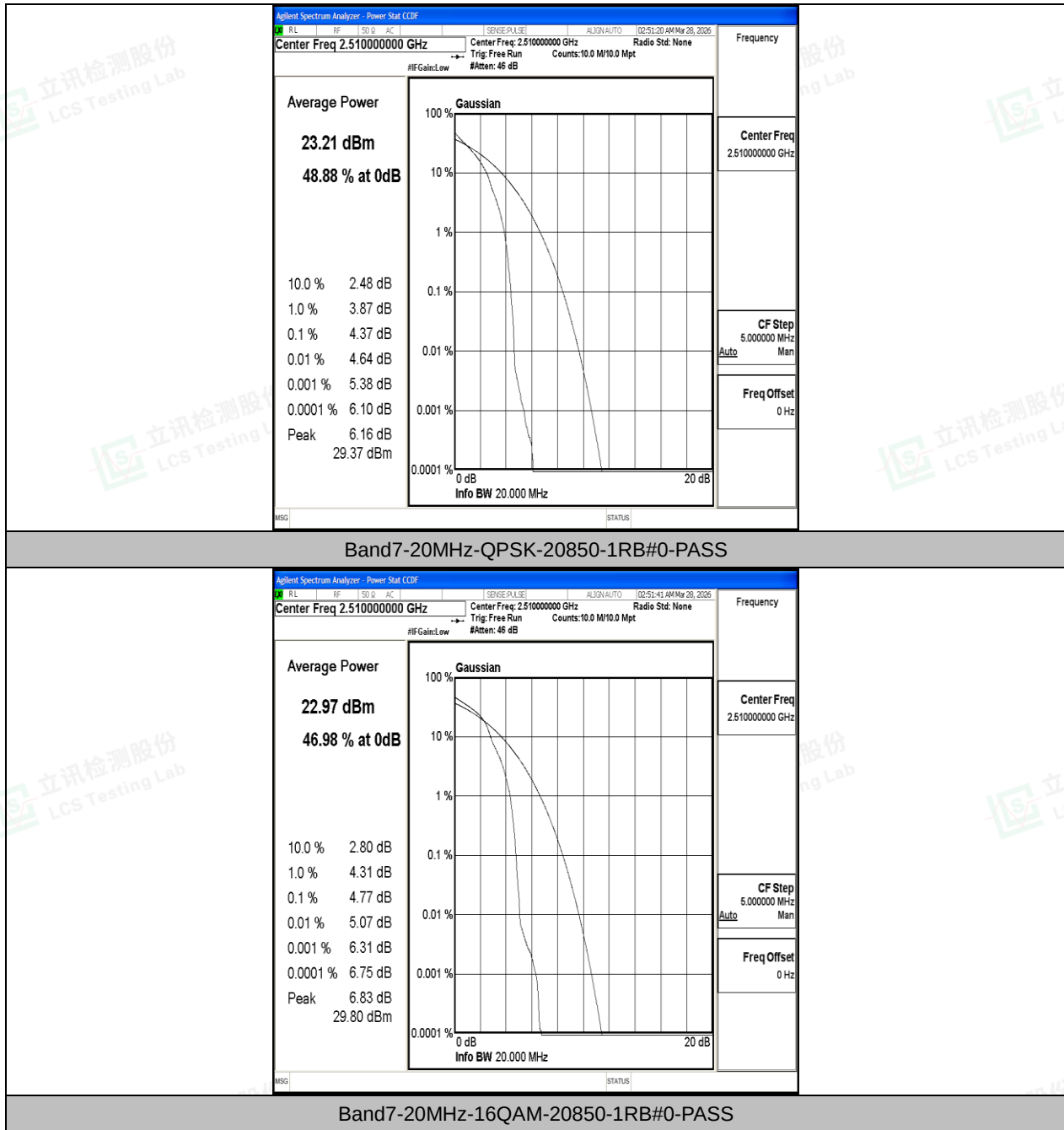


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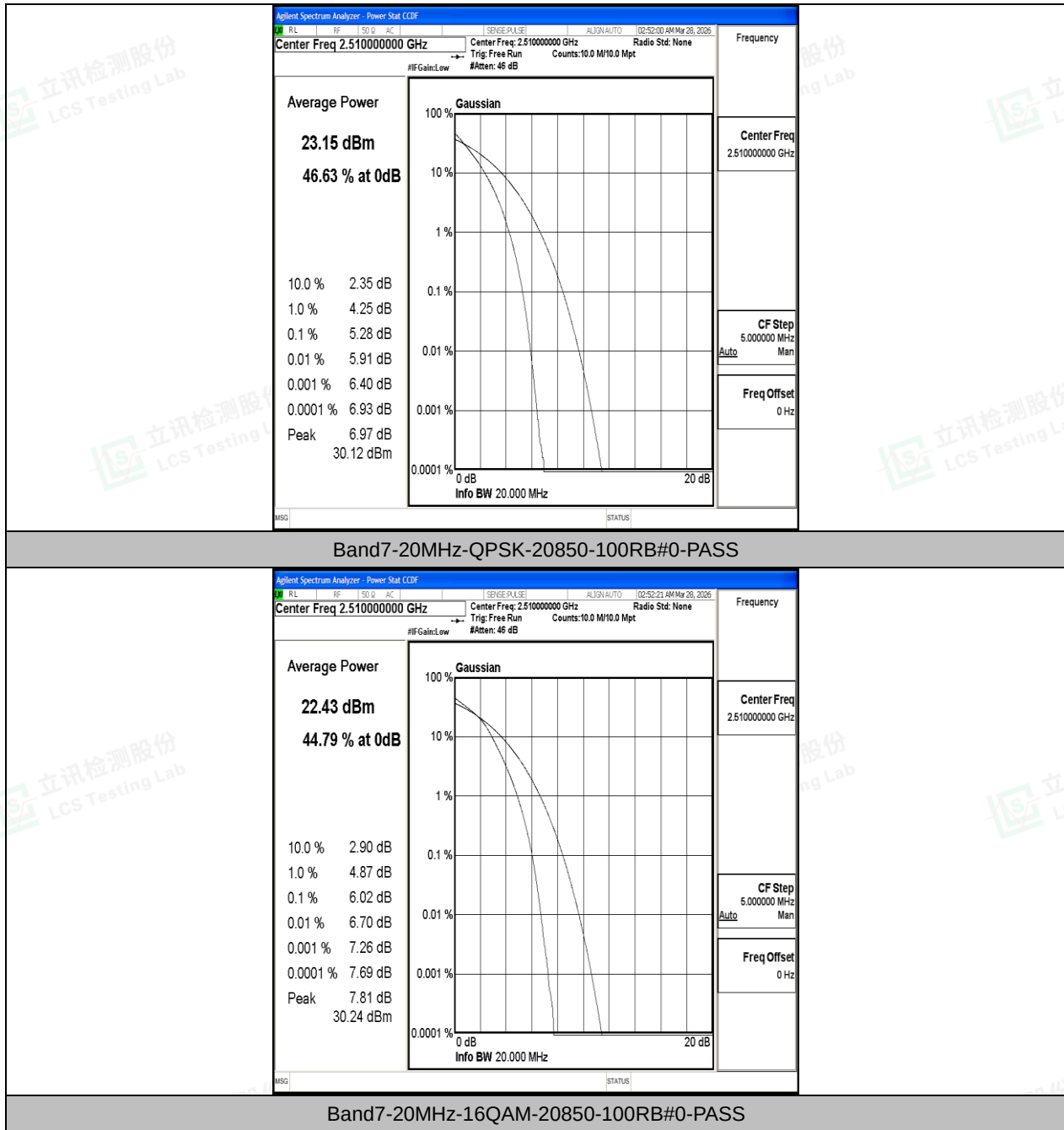


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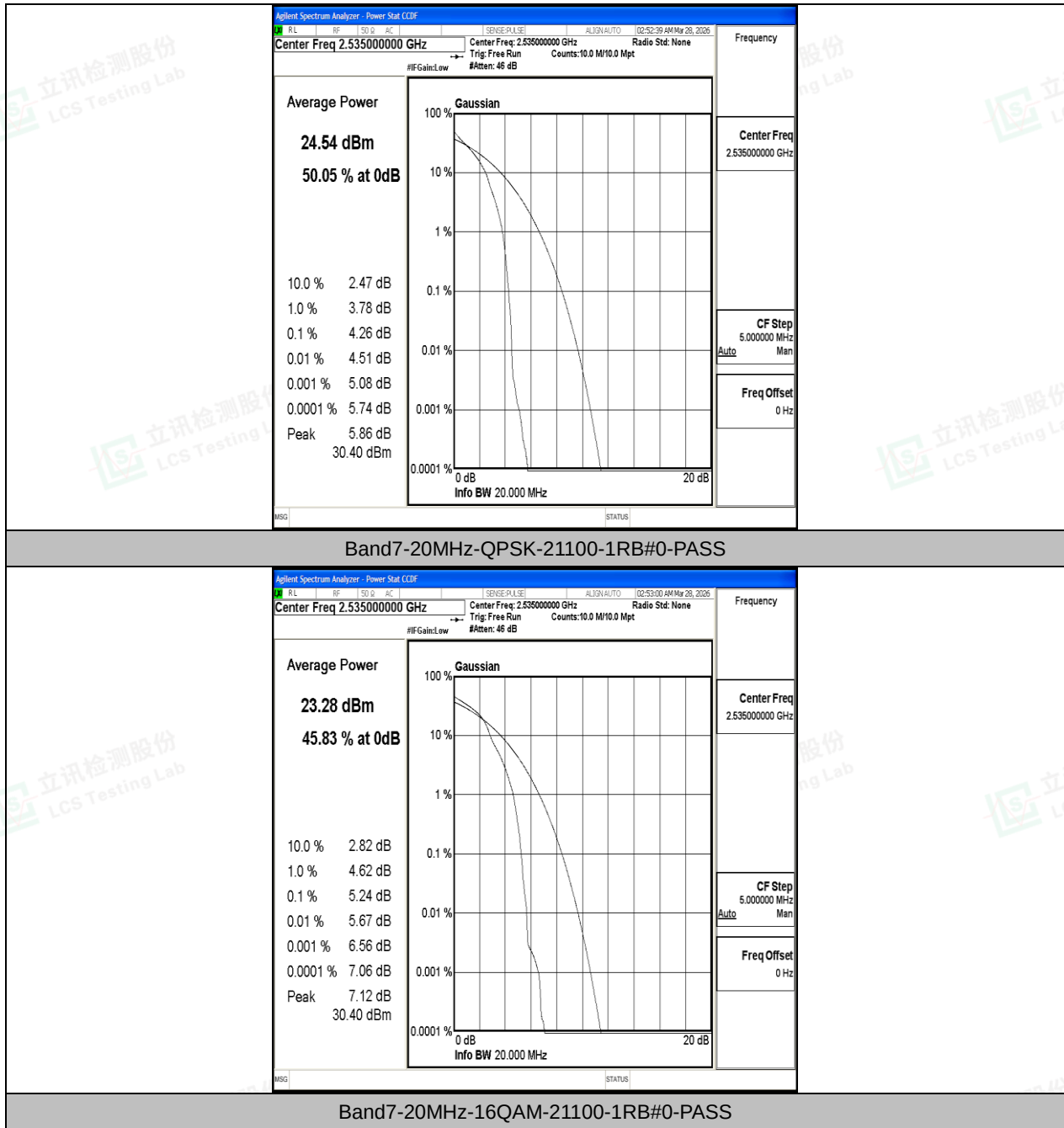


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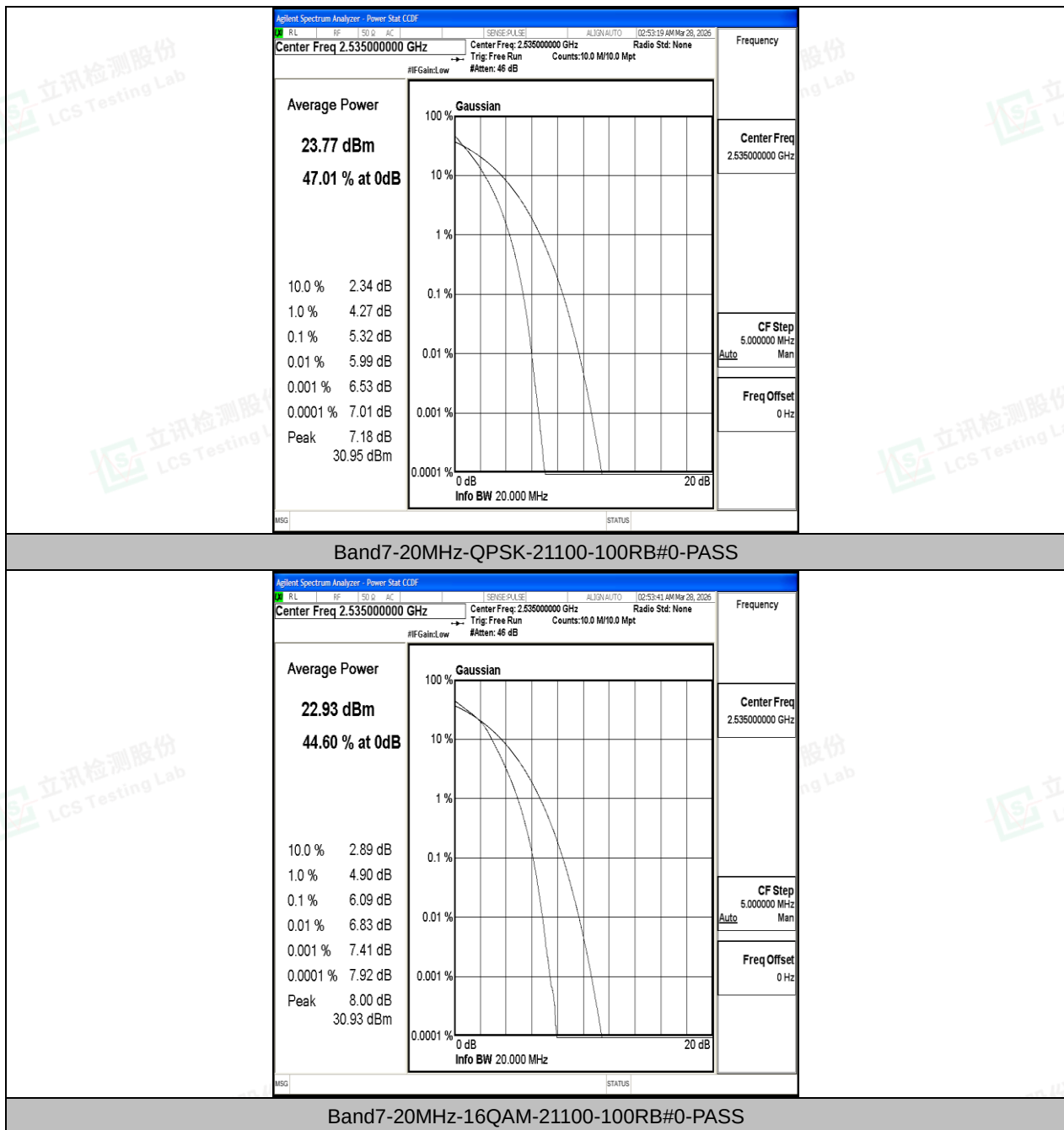


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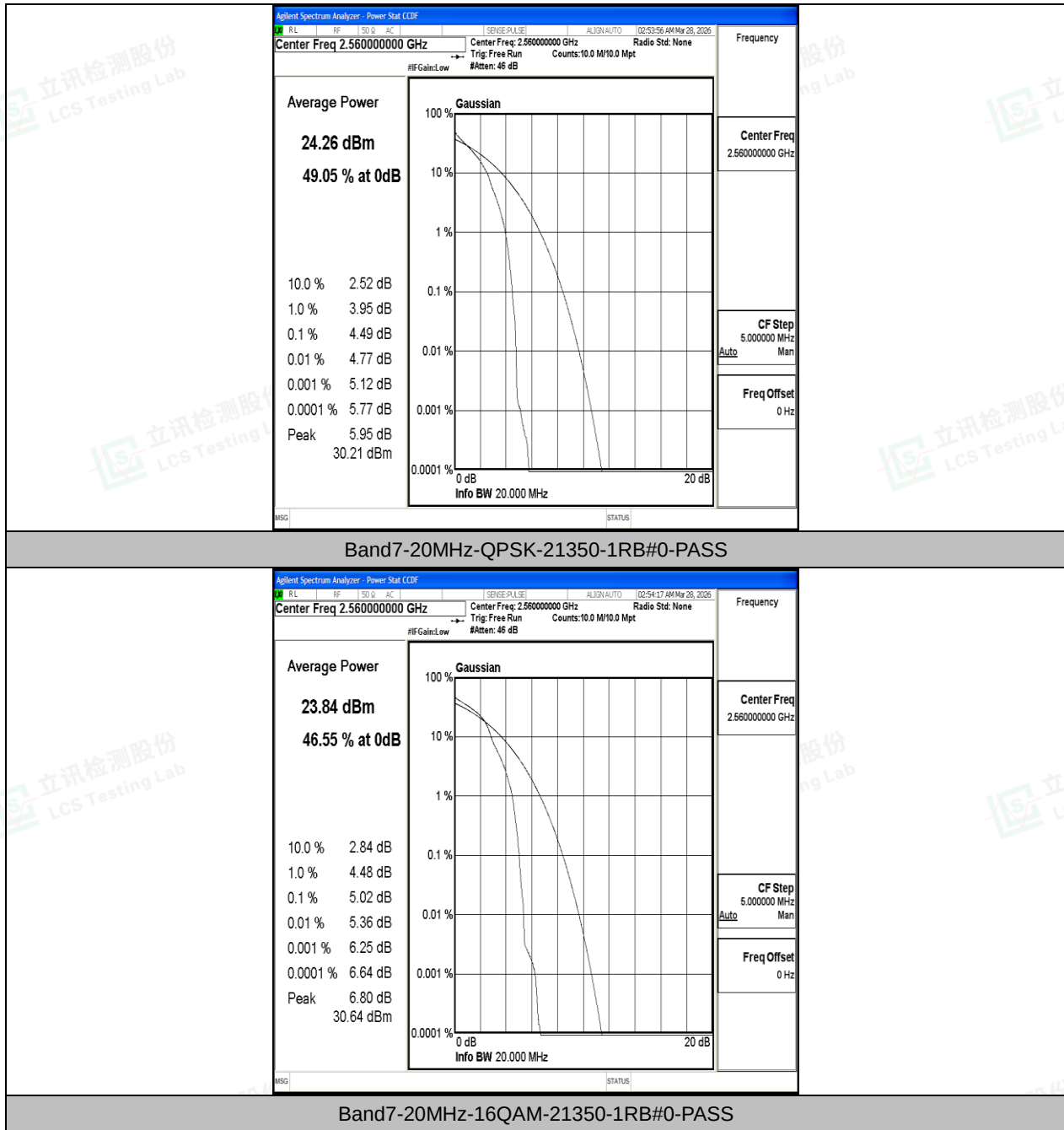


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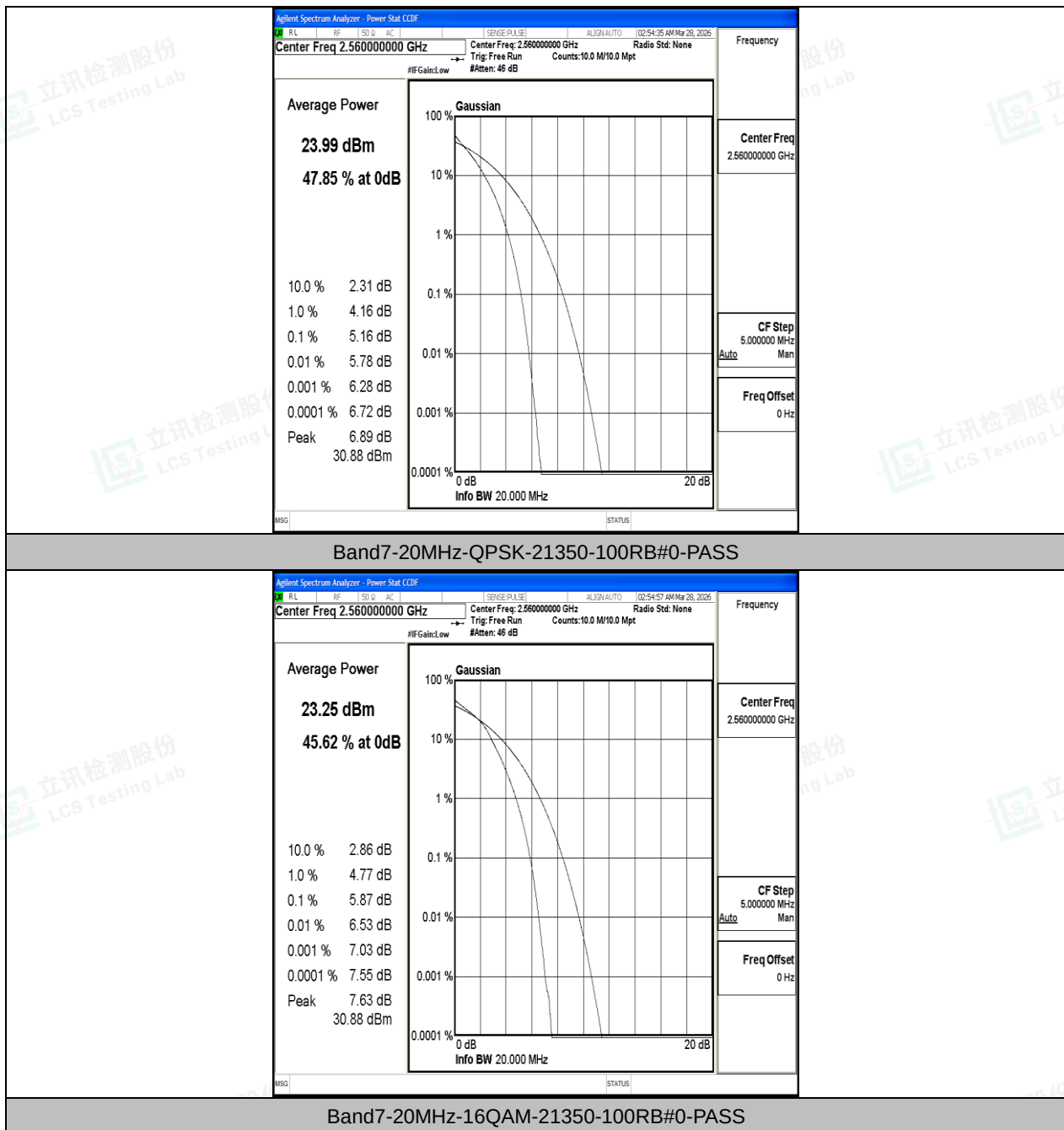


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I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5295	5.421	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5183	5.345	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5191	5.311	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5155	5.311	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5201	5.466	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5397	5.414	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9822	9.990	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9853	10.10	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0068	10.17	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9808	10.12	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0121	10.26	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0104	10.71	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.519	15.34	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.488	14.89	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.502	15.42	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.487	14.99	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.504	15.78	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.490	14.92	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.985	20.15	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.978	19.82	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.947	19.90	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.993	20.34	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.039	20.24	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.039	20.33	PASS



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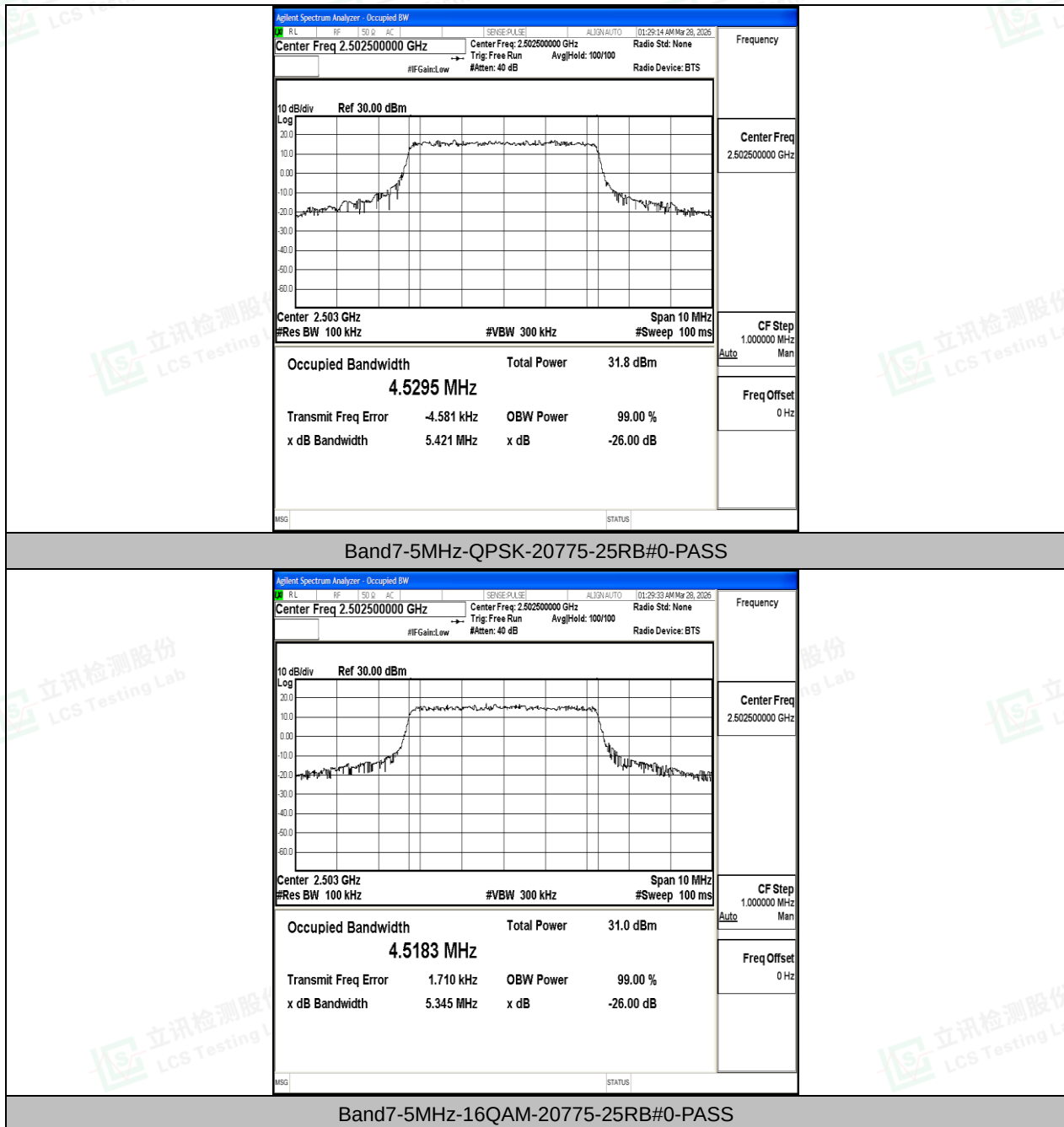
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Test Graphs

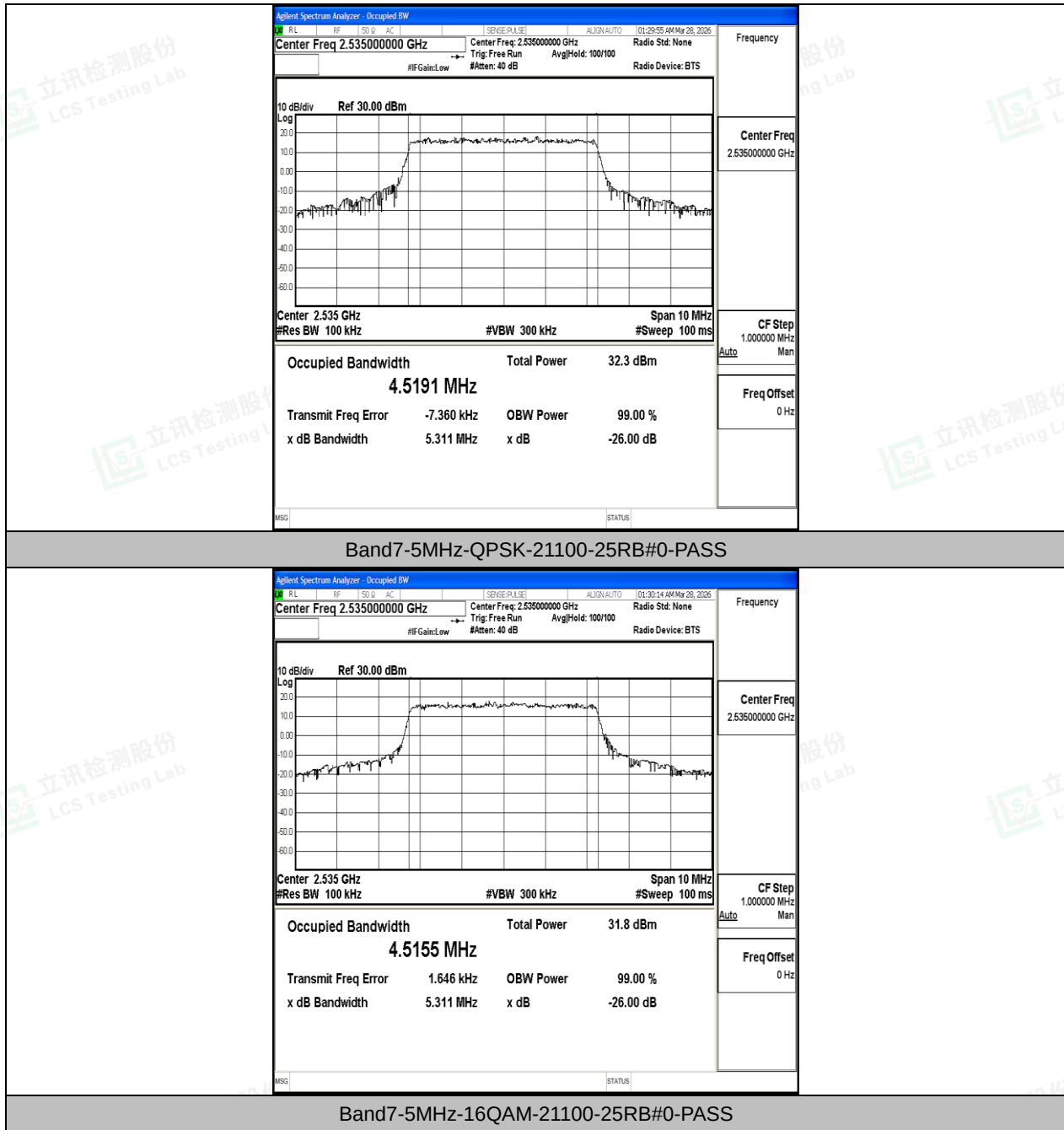


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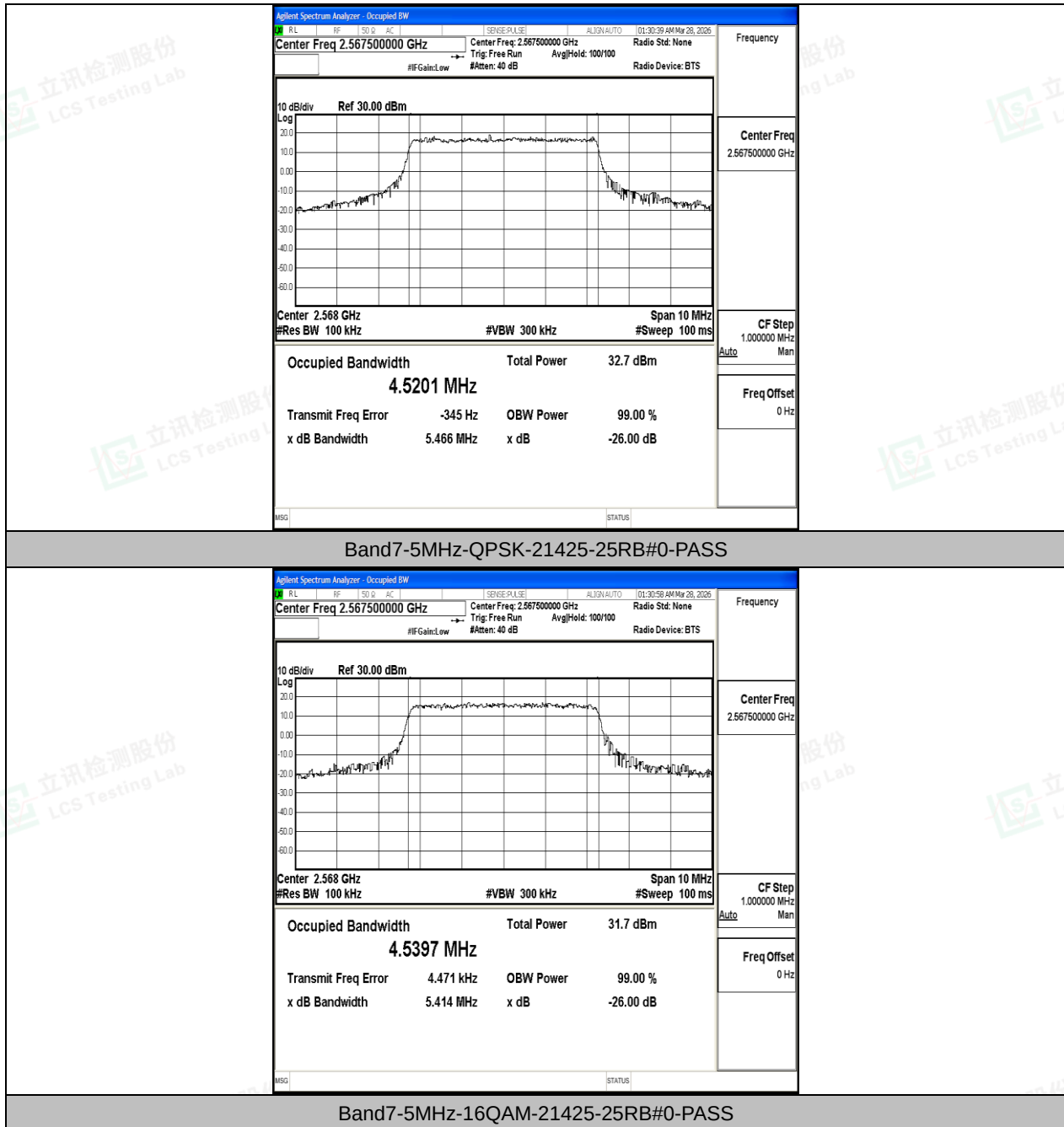


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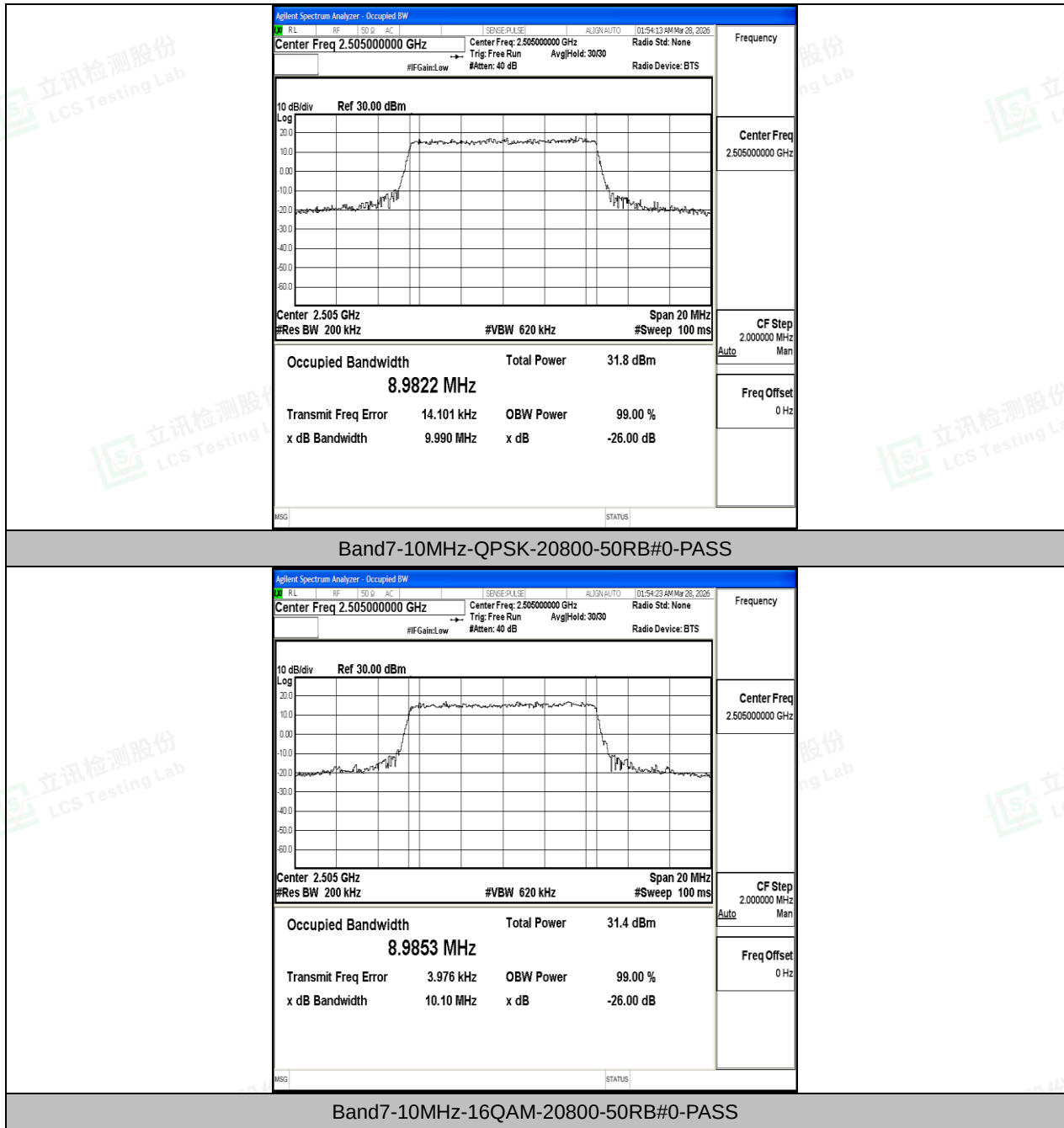


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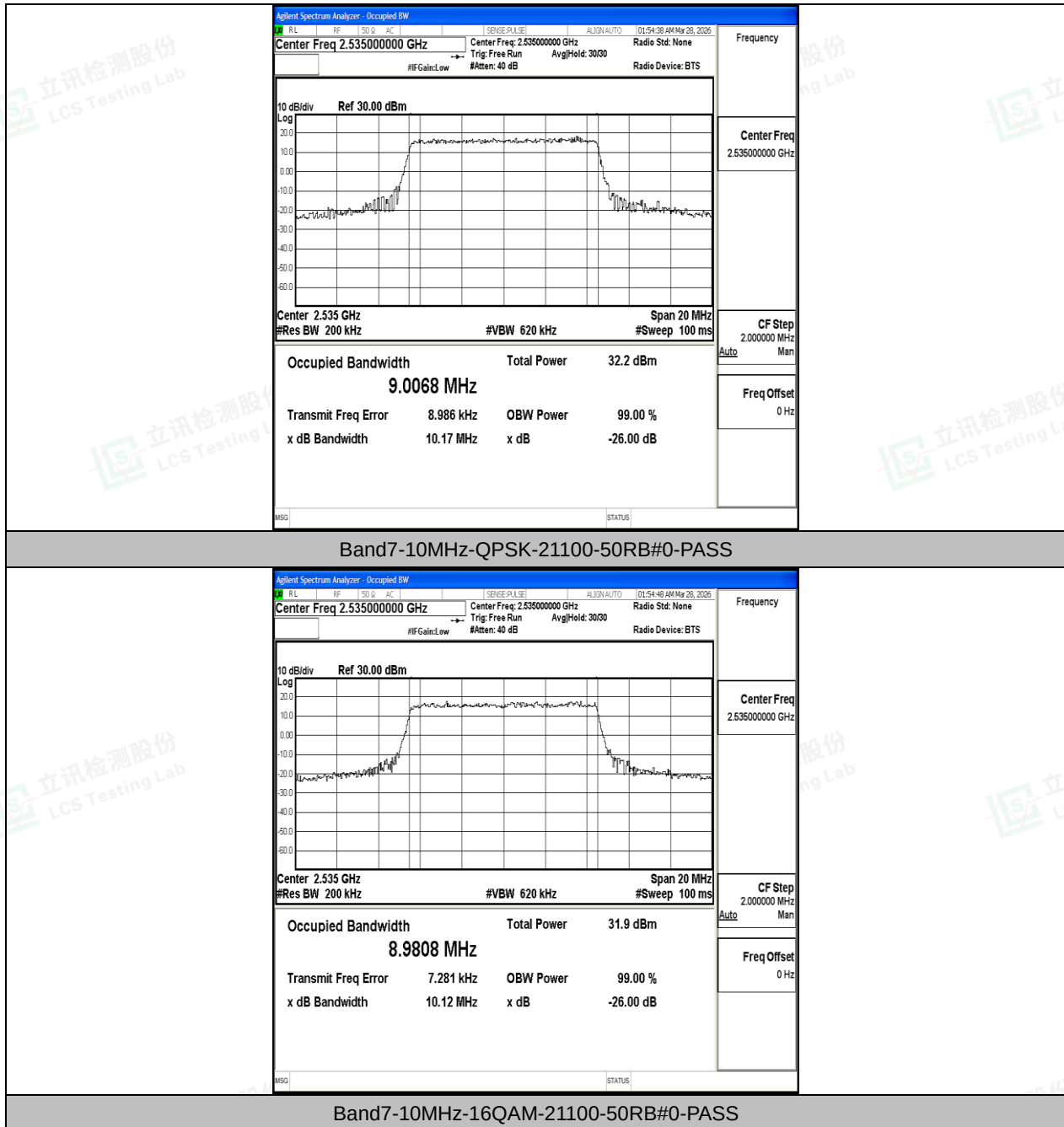


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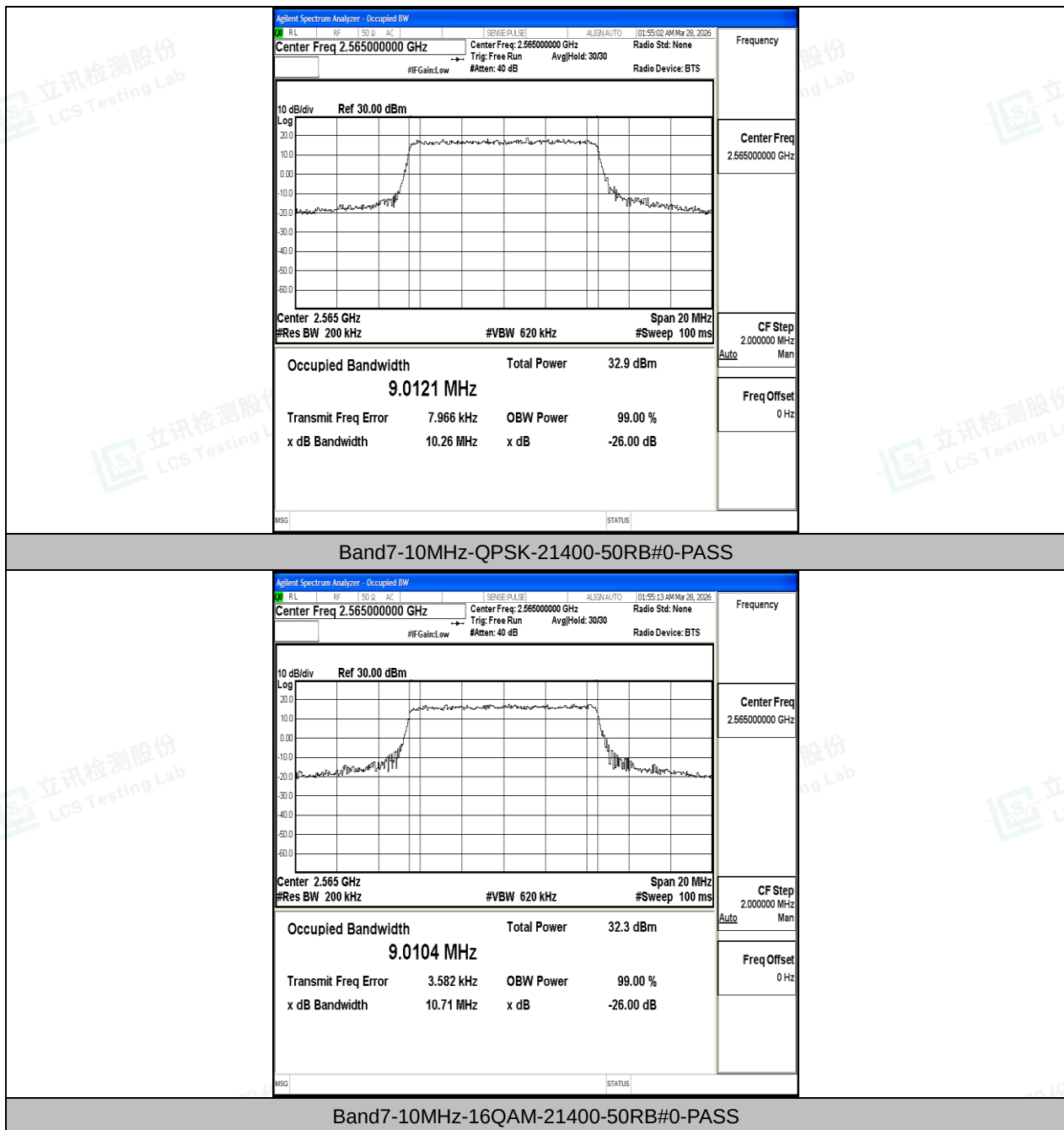


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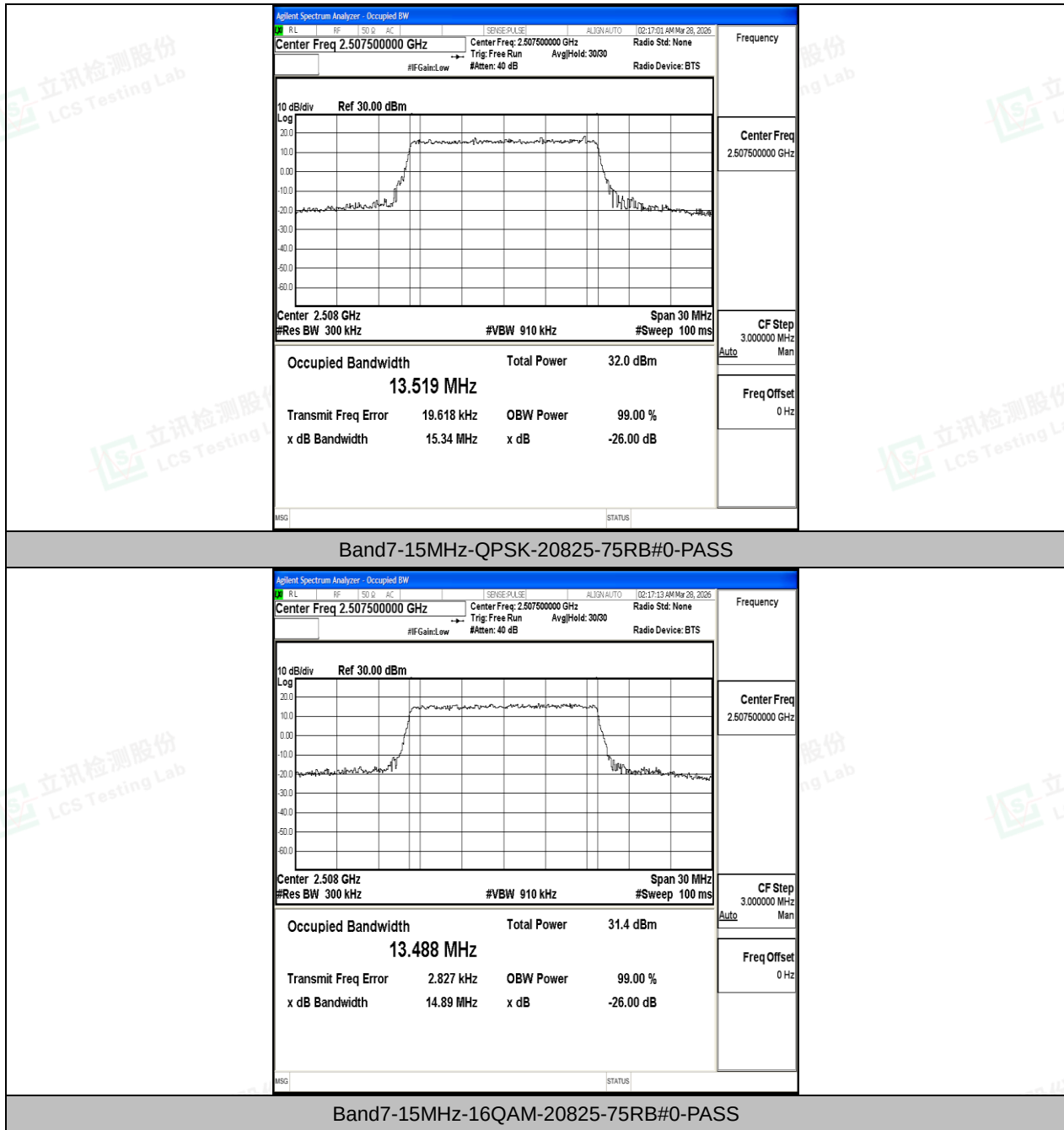


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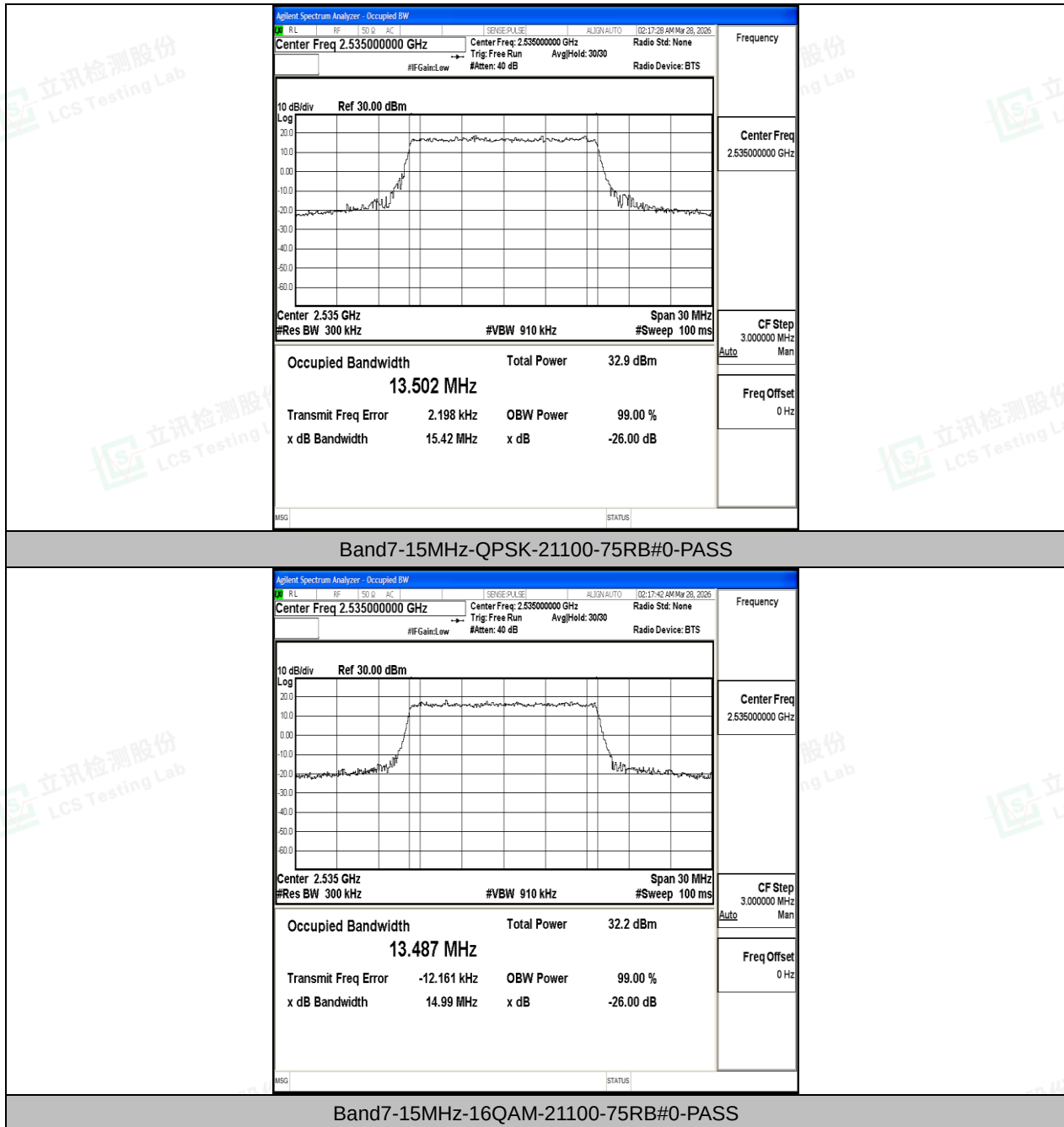


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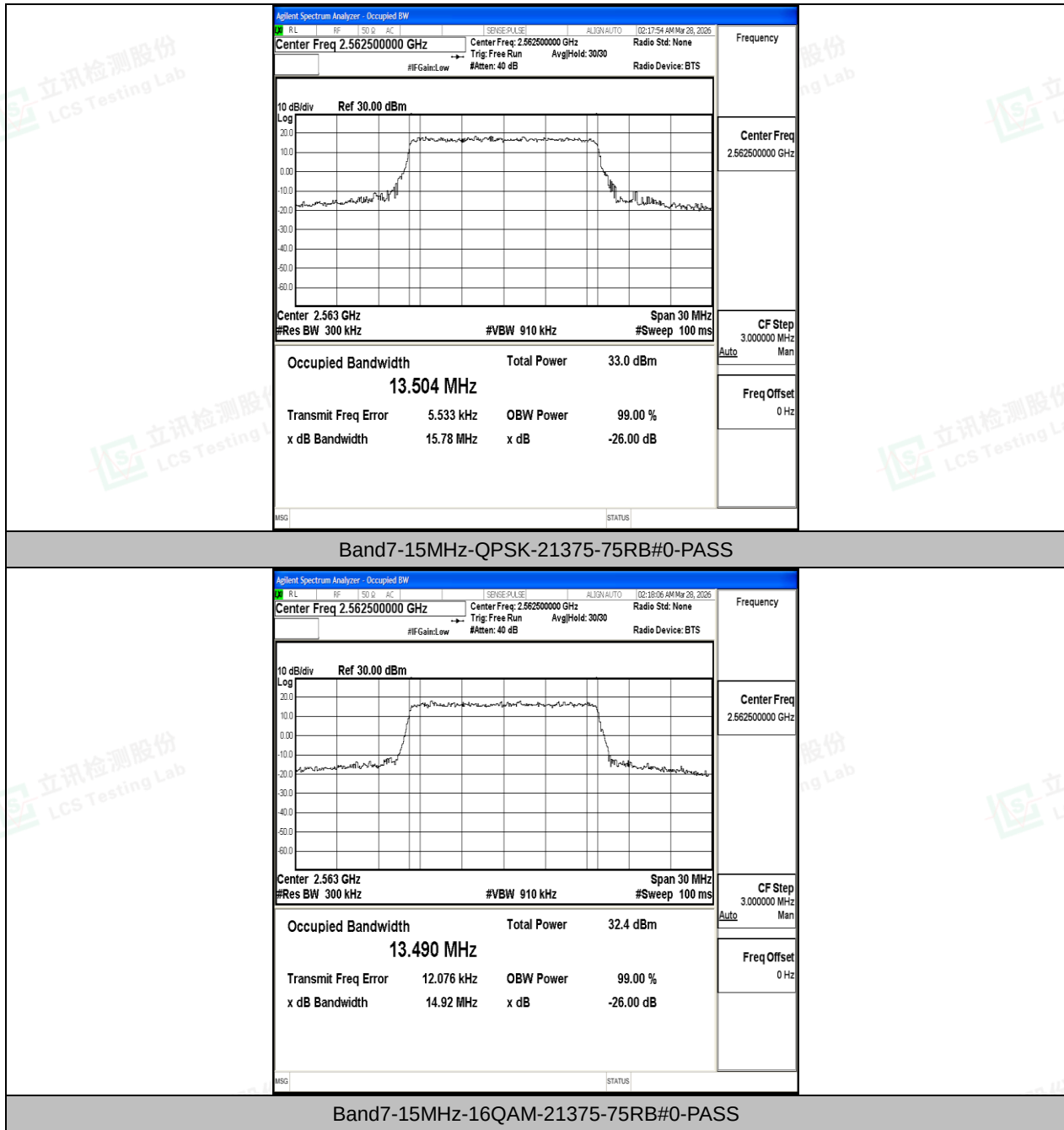


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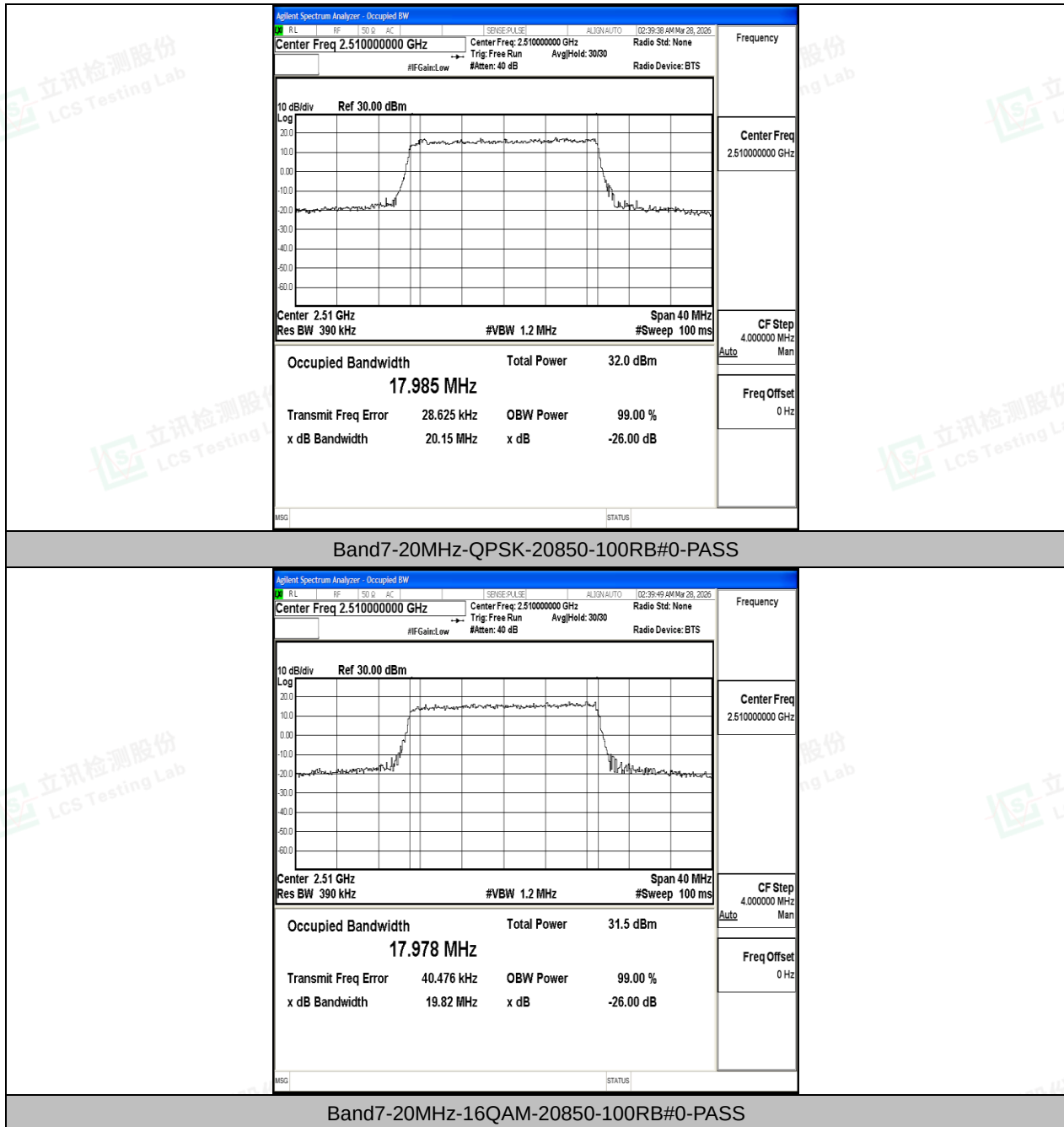


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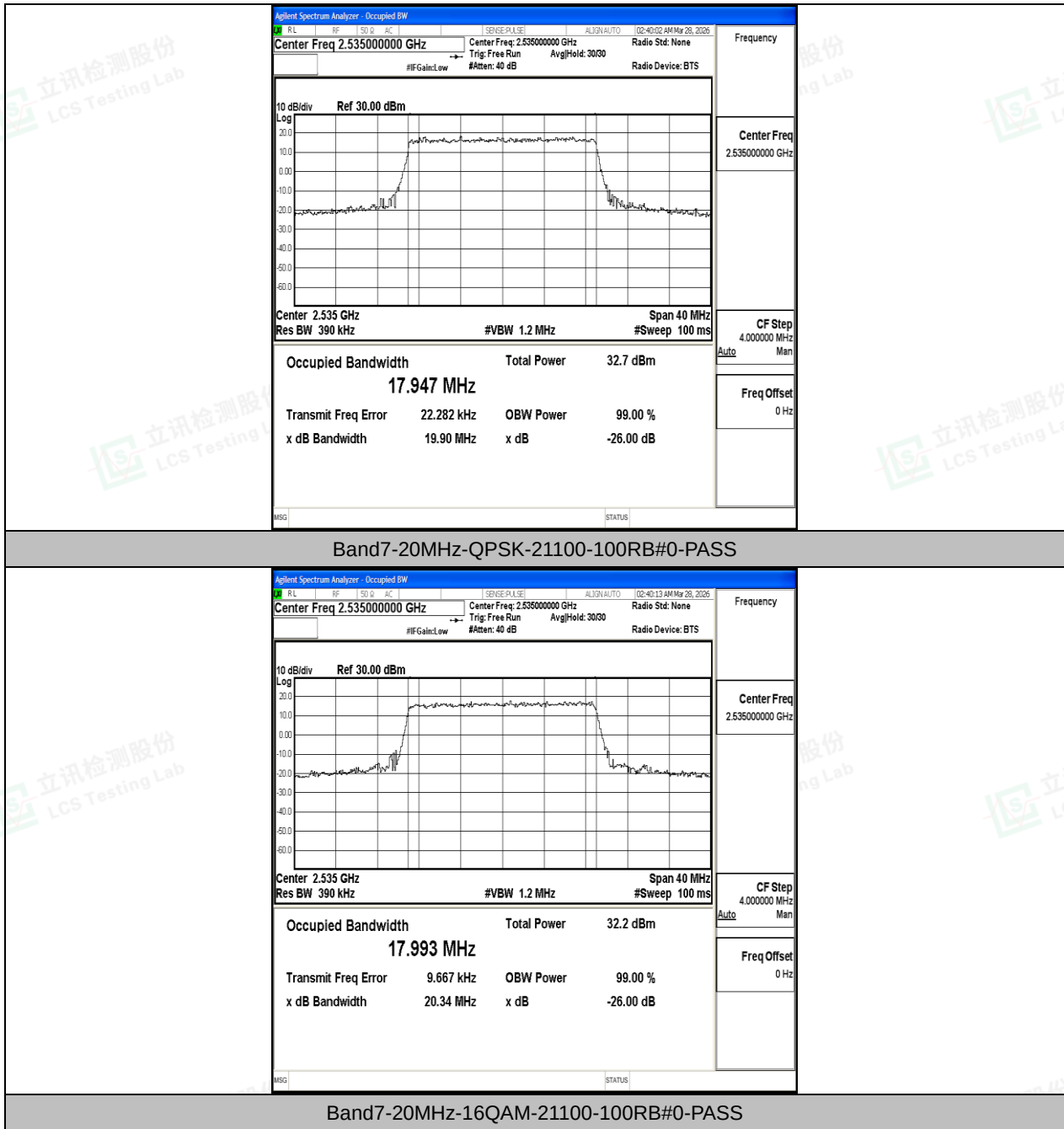


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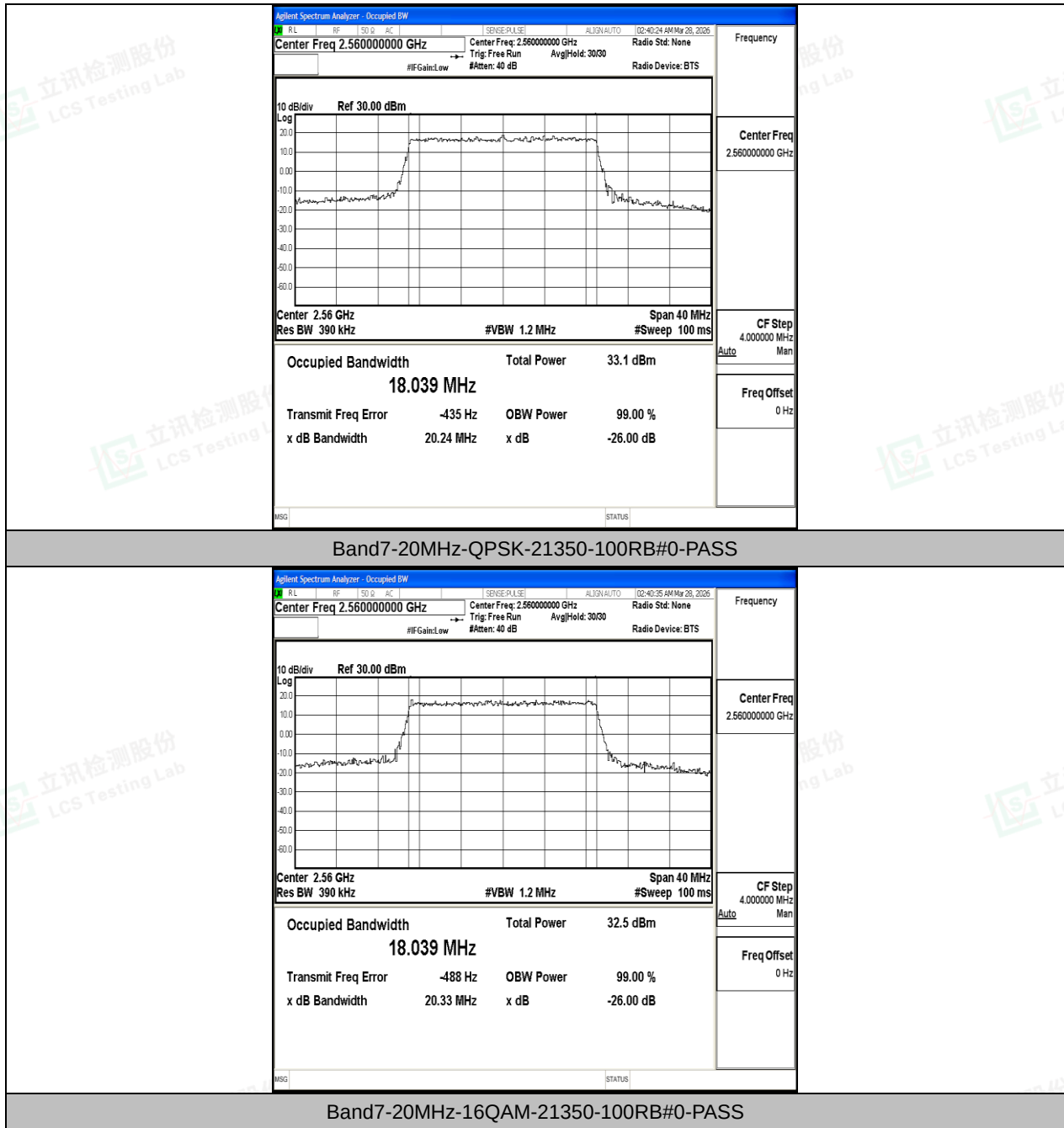


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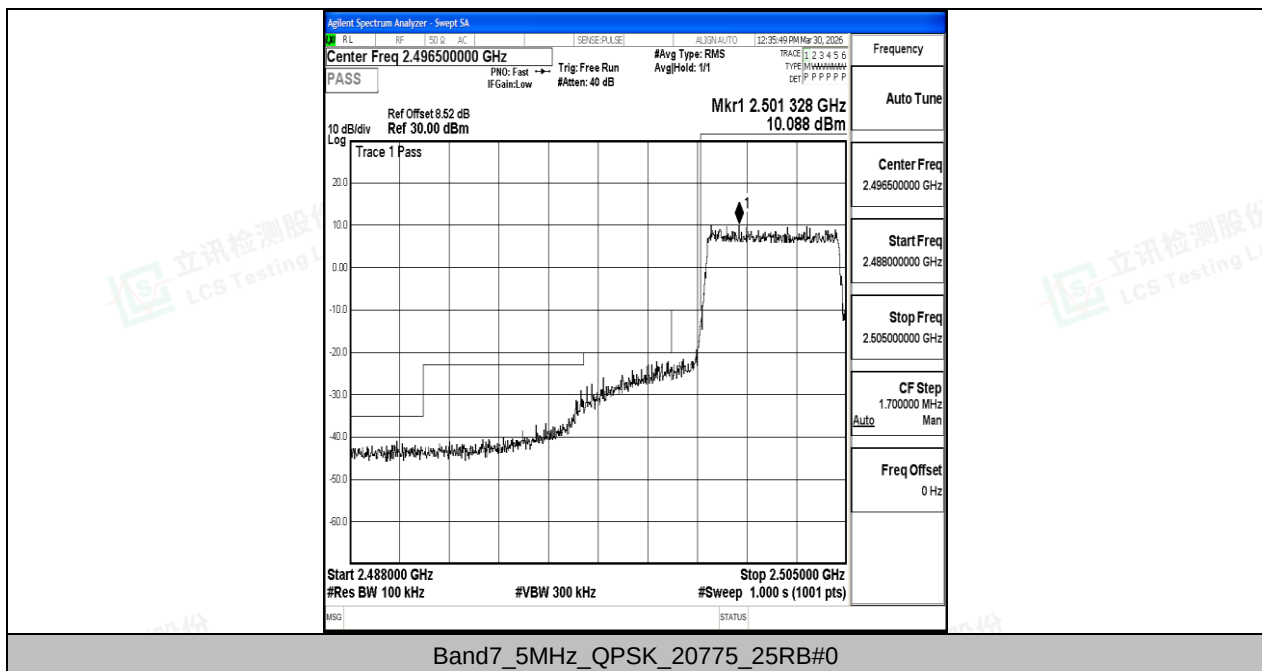


I.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.51	-22.10	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.52	-22.41	PASS
Band7	5MHz	QPSK	21425	25RB#0	2570.01	-13.35	PASS
Band7	10MHz	QPSK	20800	50RB#0	2489.63	-35.21	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.23	-36.82	PASS
Band7	15MHz	QPSK	20825	75RB#0	2483.71	-36.08	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.07	-34.83	PASS
Band7	20MHz	QPSK	20850	100RB#0	2479.37	-35.23	PASS
Band7	20MHz	16QAM	20850	100RB#0	2477.12	-35.36	PASS
Band7	20MHz	QPSK	21350	100RB#0	2591.13	-34.39	PASS
Band7	20MHz	16QAM	21350	100RB#0	2592.66	-35.05	PASS
Band7	10MHz	16QAM	20800	50RB#0	2488.73	-36.55	PASS
Band7	10MHz	QPSK	21400	50RB#0	2583.65	-37.39	PASS
Band7	15MHz	16QAM	20825	75RB#0	2482.66	-34.33	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.67	-40.38	PASS
Band7	15MHz	QPSK	21375	75RB#0	2588.29	-35.32	PASS

Test Graphs

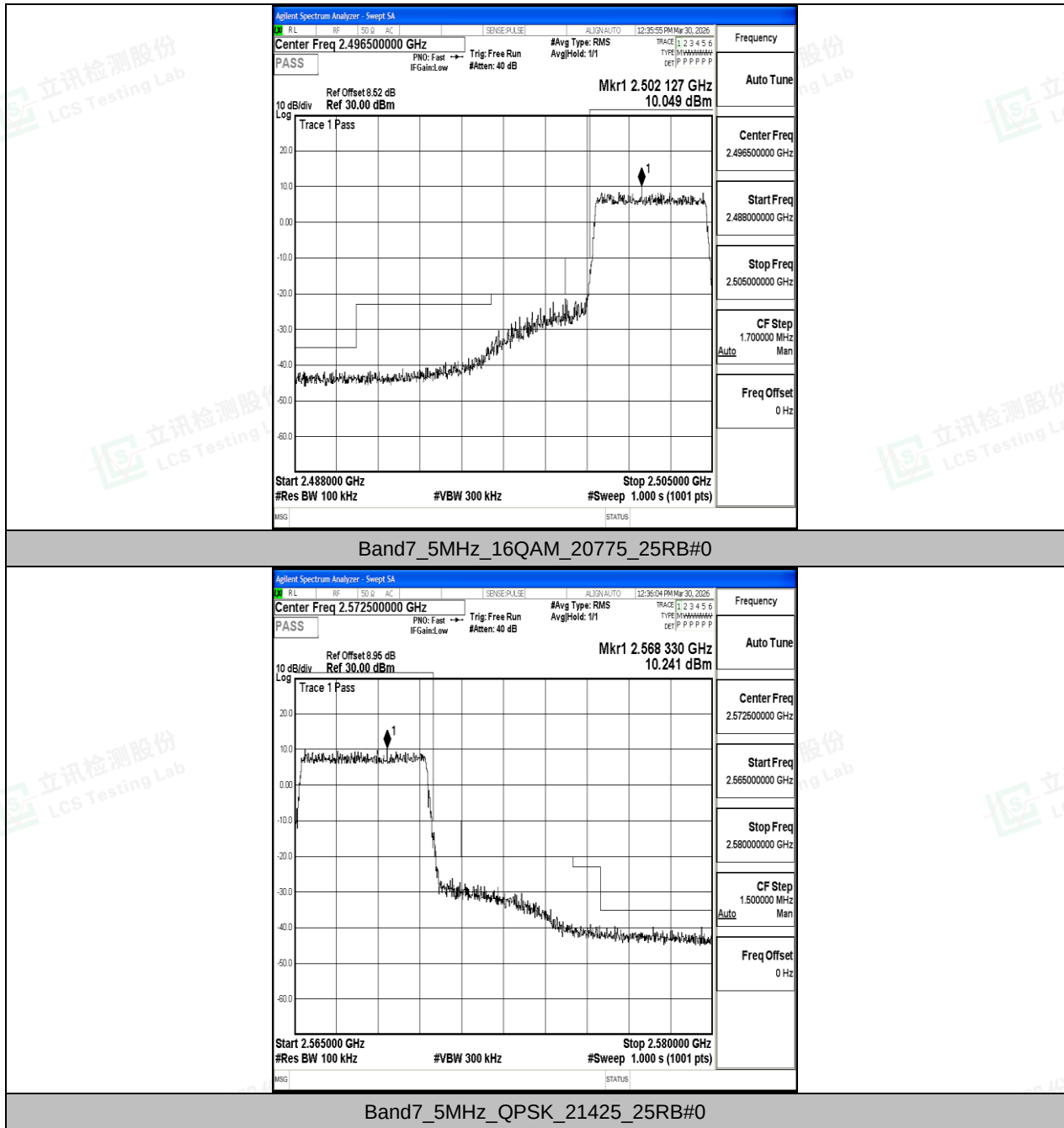


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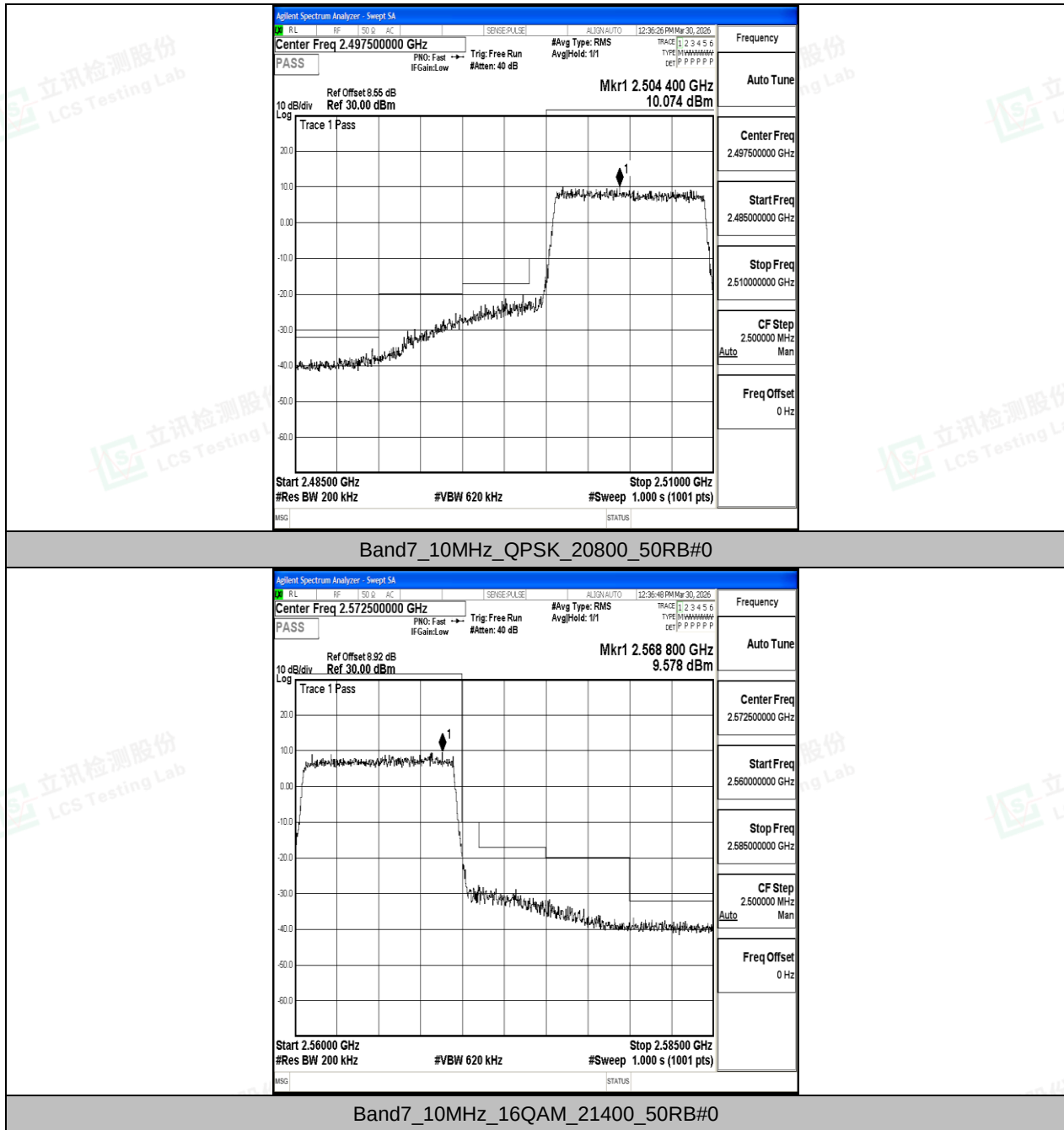


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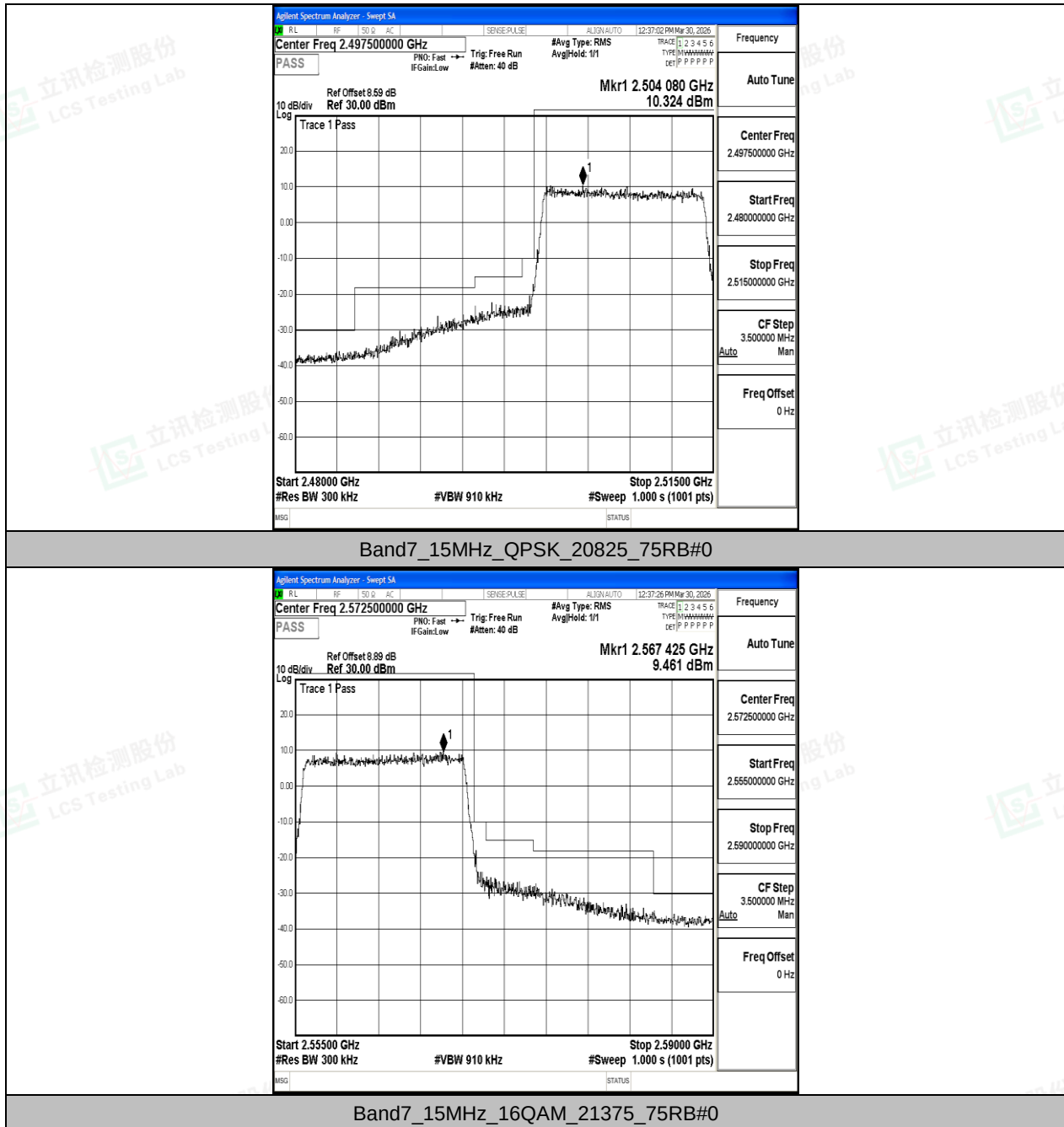


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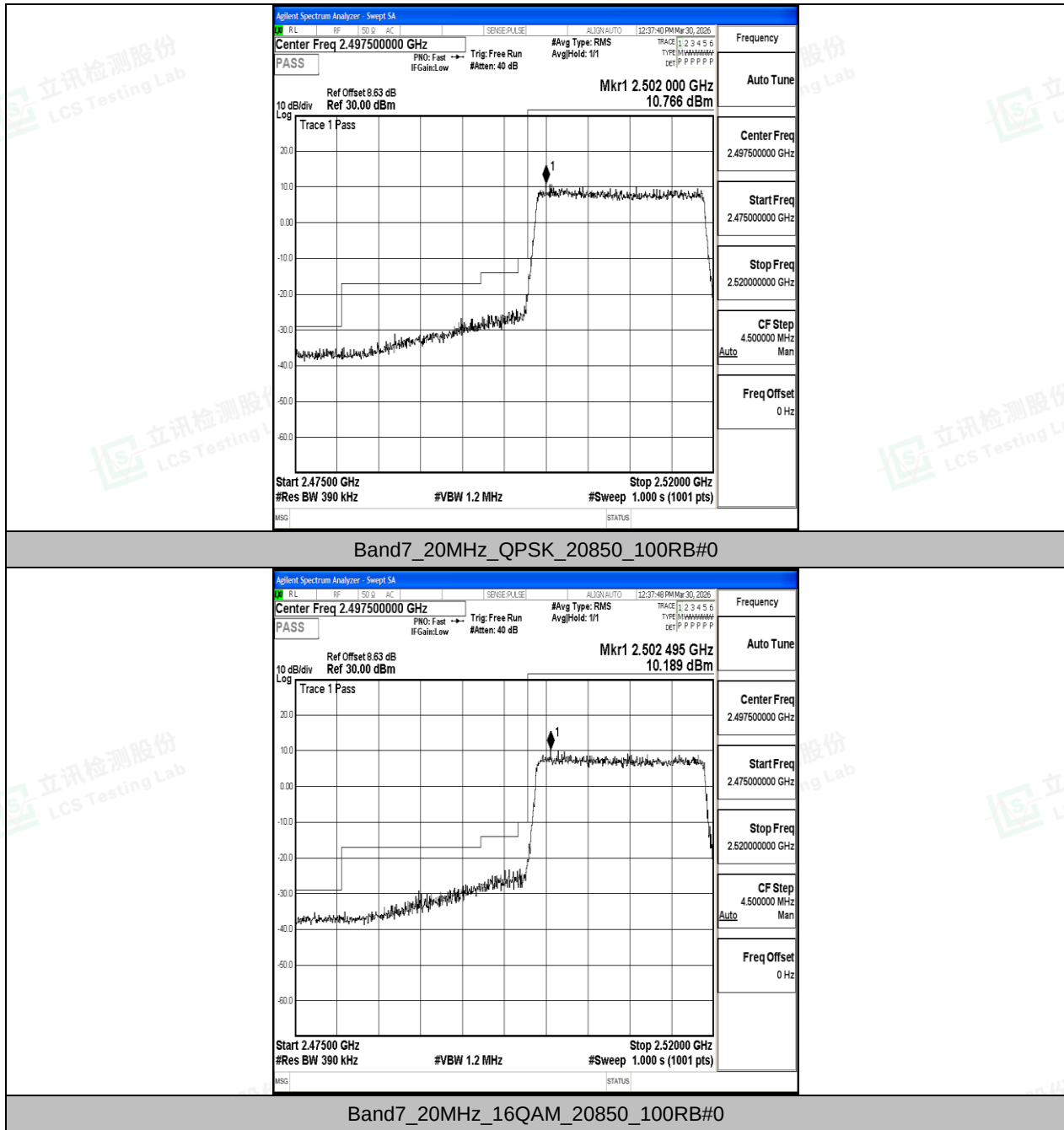


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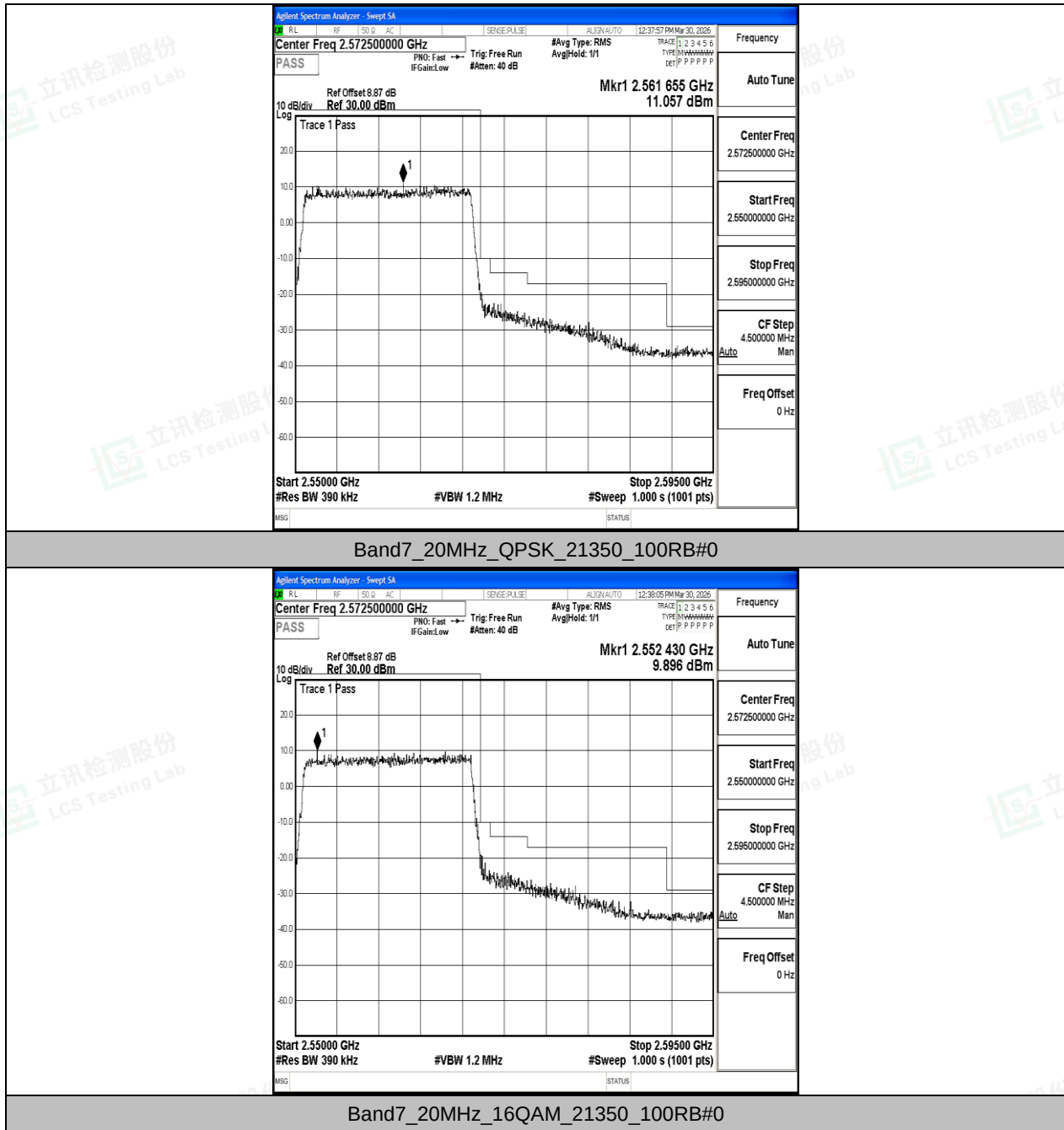


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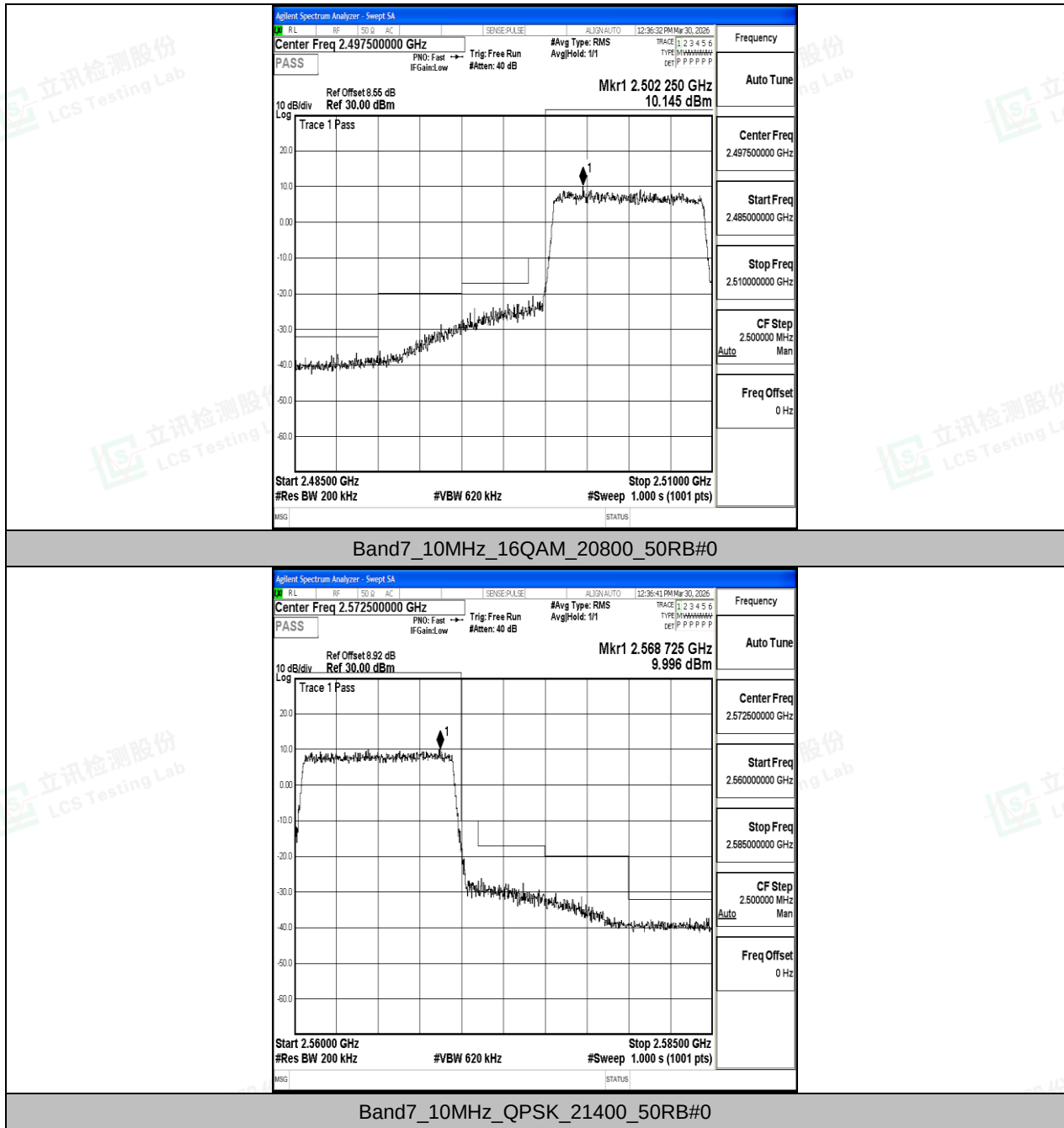


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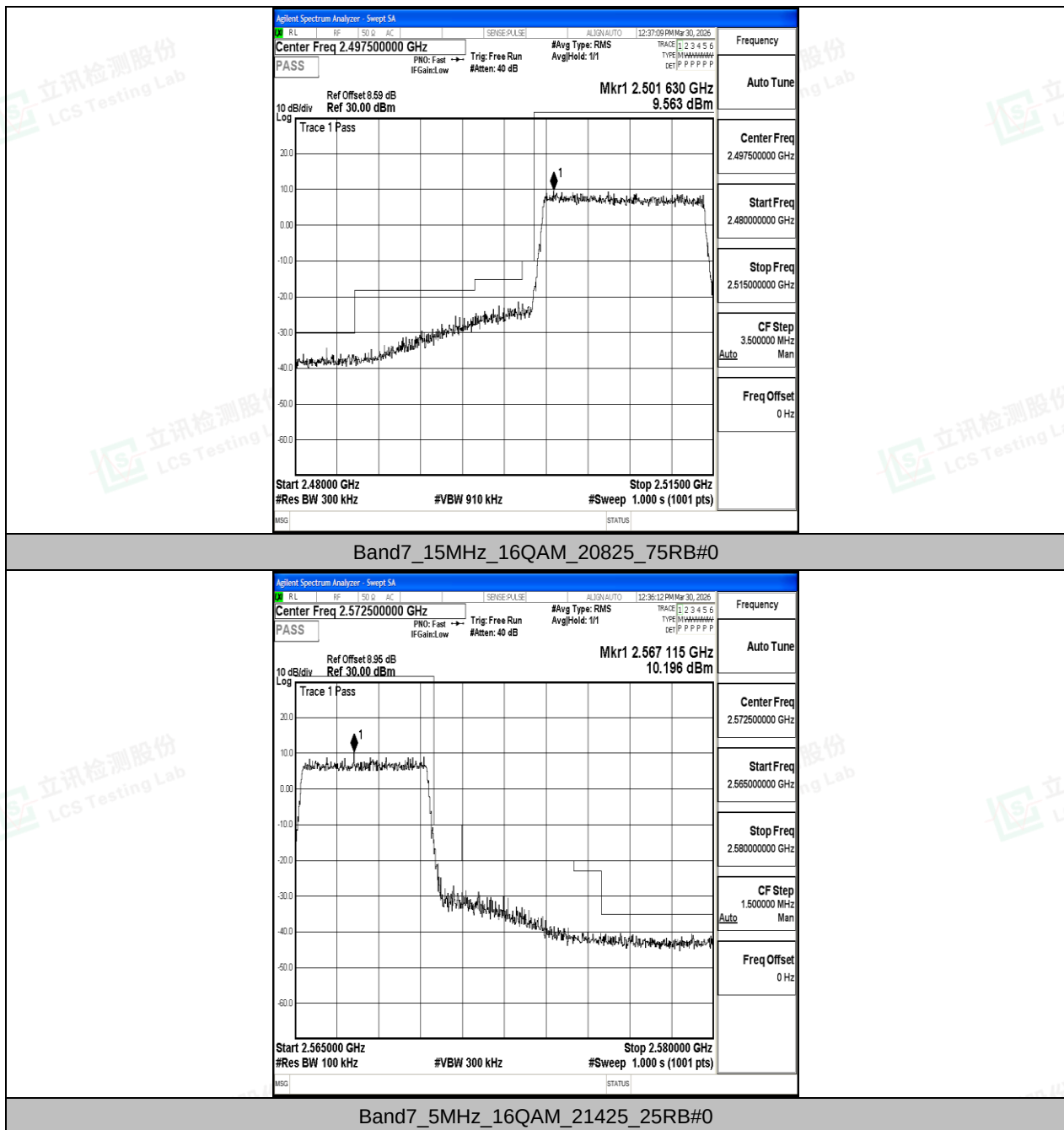


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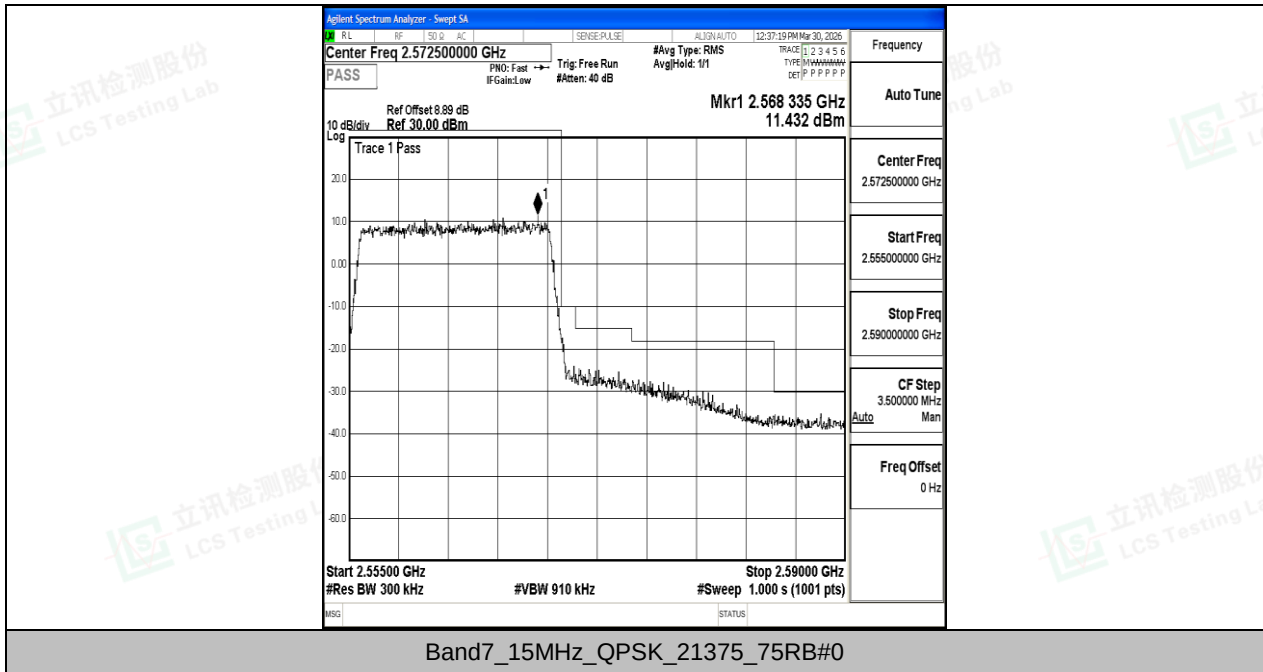


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I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	0.009~0.15	-66.59	PASS
Band7	5MHz	QPSK	20775	1RB#0	0.15~30	-52.30	PASS
Band7	5MHz	QPSK	20775	1RB#0	30~1000	-51.48	PASS
Band7	5MHz	QPSK	20775	1RB#0	1000~20000	-26.88	PASS
Band7	5MHz	QPSK	20775	1RB#0	20000~27000	-34.81	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.009~0.15	-67.49	PASS
Band7	5MHz	16QAM	20775	1RB#0	0.15~30	-53.04	PASS
Band7	5MHz	16QAM	20775	1RB#0	30~1000	-52.08	PASS
Band7	5MHz	16QAM	20775	1RB#0	1000~20000	-27.10	PASS
Band7	5MHz	16QAM	20775	1RB#0	20000~27000	-33.70	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.009~0.15	-67.80	PASS
Band7	5MHz	QPSK	21100	1RB#0	0.15~30	-53.70	PASS
Band7	5MHz	QPSK	21100	1RB#0	30~1000	-51.25	PASS
Band7	5MHz	QPSK	21100	1RB#0	1000~20000	-26.83	PASS
Band7	5MHz	QPSK	21100	1RB#0	20000~27000	-34.50	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.009~0.15	-63.01	PASS
Band7	5MHz	16QAM	21100	1RB#0	0.15~30	-52.50	PASS
Band7	5MHz	16QAM	21100	1RB#0	30~1000	-50.81	PASS
Band7	5MHz	16QAM	21100	1RB#0	1000~20000	-26.43	PASS
Band7	5MHz	16QAM	21100	1RB#0	20000~27000	-35.49	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.009~0.15	-65.43	PASS
Band7	5MHz	QPSK	21425	1RB#0	0.15~30	-55.10	PASS
Band7	5MHz	QPSK	21425	1RB#0	30~1000	-51.60	PASS
Band7	5MHz	QPSK	21425	1RB#0	1000~20000	-27.42	PASS
Band7	5MHz	QPSK	21425	1RB#0	20000~27000	-35.03	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.009~0.15	-66.61	PASS
Band7	5MHz	16QAM	21425	1RB#0	0.15~30	-52.99	PASS
Band7	5MHz	16QAM	21425	1RB#0	30~1000	-51.87	PASS
Band7	5MHz	16QAM	21425	1RB#0	1000~20000	-27.61	PASS
Band7	5MHz	16QAM	21425	1RB#0	20000~27000	-34.72	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.009~0.15	-64.04	PASS
Band7	10MHz	QPSK	20800	1RB#0	0.15~30	-54.38	PASS
Band7	10MHz	QPSK	20800	1RB#0	30~1000	-50.96	PASS
Band7	10MHz	QPSK	20800	1RB#0	1000~20000	-27.02	PASS
Band7	10MHz	QPSK	20800	1RB#0	20000~27000	-35.01	PASS
Band7	10MHz	16QAM	20800	1RB#0	0.009~0.15	-62.35	PASS



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Band7	10MHz	16QAM	20800	1RB#0	0.15~30	-52.59	PASS
Band7	10MHz	16QAM	20800	1RB#0	30~1000	-51.16	PASS
Band7	10MHz	16QAM	20800	1RB#0	1000~20000	-26.99	PASS
Band7	10MHz	16QAM	20800	1RB#0	20000~27000	-33.83	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.009~0.15	-66.16	PASS
Band7	10MHz	QPSK	21100	1RB#0	0.15~30	-54.42	PASS
Band7	10MHz	QPSK	21100	1RB#0	30~1000	-51.47	PASS
Band7	10MHz	QPSK	21100	1RB#0	1000~20000	-26.66	PASS
Band7	10MHz	QPSK	21100	1RB#0	20000~27000	-34.66	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.009~0.15	-65.14	PASS
Band7	10MHz	16QAM	21100	1RB#0	0.15~30	-55.81	PASS
Band7	10MHz	16QAM	21100	1RB#0	30~1000	-51.76	PASS
Band7	10MHz	16QAM	21100	1RB#0	1000~20000	-26.76	PASS
Band7	10MHz	16QAM	21100	1RB#0	20000~27000	-33.83	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.009~0.15	-67.37	PASS
Band7	10MHz	QPSK	21400	1RB#0	0.15~30	-53.46	PASS
Band7	10MHz	QPSK	21400	1RB#0	30~1000	-49.75	PASS
Band7	10MHz	QPSK	21400	1RB#0	1000~20000	-26.64	PASS
Band7	10MHz	QPSK	21400	1RB#0	20000~27000	-33.99	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.009~0.15	-65.15	PASS
Band7	10MHz	16QAM	21400	1RB#0	0.15~30	-55.70	PASS
Band7	10MHz	16QAM	21400	1RB#0	30~1000	-51.86	PASS
Band7	10MHz	16QAM	21400	1RB#0	1000~20000	-26.82	PASS
Band7	10MHz	16QAM	21400	1RB#0	20000~27000	-34.57	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.009~0.15	-66.37	PASS
Band7	15MHz	QPSK	20825	1RB#0	0.15~30	-54.93	PASS
Band7	15MHz	QPSK	20825	1RB#0	30~1000	-50.03	PASS
Band7	15MHz	QPSK	20825	1RB#0	1000~20000	-26.99	PASS
Band7	15MHz	QPSK	20825	1RB#0	20000~27000	-34.11	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.009~0.15	-66.91	PASS
Band7	15MHz	16QAM	20825	1RB#0	0.15~30	-55.98	PASS
Band7	15MHz	16QAM	20825	1RB#0	30~1000	-51.07	PASS
Band7	15MHz	16QAM	20825	1RB#0	1000~20000	-26.99	PASS
Band7	15MHz	16QAM	20825	1RB#0	20000~27000	-34.62	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.009~0.15	-65.06	PASS
Band7	15MHz	QPSK	21100	1RB#0	0.15~30	-52.56	PASS
Band7	15MHz	QPSK	21100	1RB#0	30~1000	-51.38	PASS
Band7	15MHz	QPSK	21100	1RB#0	1000~20000	-27.01	PASS
Band7	15MHz	QPSK	21100	1RB#0	20000~27000	-34.46	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.009~0.15	-63.74	PASS
Band7	15MHz	16QAM	21100	1RB#0	0.15~30	-52.39	PASS
Band7	15MHz	16QAM	21100	1RB#0	30~1000	-51.59	PASS
Band7	15MHz	16QAM	21100	1RB#0	1000~20000	-26.16	PASS



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Band7	15MHz	16QAM	21100	1RB#0	20000~27000	-34.03	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.009~0.15	-66.59	PASS
Band7	15MHz	QPSK	21375	1RB#0	0.15~30	-54.68	PASS
Band7	15MHz	QPSK	21375	1RB#0	30~1000	-51.51	PASS
Band7	15MHz	QPSK	21375	1RB#0	1000~20000	-26.72	PASS
Band7	15MHz	QPSK	21375	1RB#0	20000~27000	-34.52	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.009~0.15	-63.86	PASS
Band7	15MHz	16QAM	21375	1RB#0	0.15~30	-53.64	PASS
Band7	15MHz	16QAM	21375	1RB#0	30~1000	-51.81	PASS
Band7	15MHz	16QAM	21375	1RB#0	1000~20000	-26.92	PASS
Band7	15MHz	16QAM	21375	1RB#0	20000~27000	-33.33	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.009~0.15	-65.37	PASS
Band7	20MHz	QPSK	20850	1RB#0	0.15~30	-52.80	PASS
Band7	20MHz	QPSK	20850	1RB#0	30~1000	-50.95	PASS
Band7	20MHz	QPSK	20850	1RB#0	1000~20000	-27.39	PASS
Band7	20MHz	QPSK	20850	1RB#0	20000~27000	-33.56	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.009~0.15	-65.49	PASS
Band7	20MHz	16QAM	20850	1RB#0	0.15~30	-54.51	PASS
Band7	20MHz	16QAM	20850	1RB#0	30~1000	-51.45	PASS
Band7	20MHz	16QAM	20850	1RB#0	1000~20000	-26.83	PASS
Band7	20MHz	16QAM	20850	1RB#0	20000~27000	-35.07	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.009~0.15	-63.72	PASS
Band7	20MHz	QPSK	21100	1RB#0	0.15~30	-51.89	PASS
Band7	20MHz	QPSK	21100	1RB#0	30~1000	-51.54	PASS
Band7	20MHz	QPSK	21100	1RB#0	1000~20000	-26.46	PASS
Band7	20MHz	QPSK	21100	1RB#0	20000~27000	-33.88	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.009~0.15	-62.17	PASS
Band7	20MHz	16QAM	21100	1RB#0	0.15~30	-55.44	PASS
Band7	20MHz	16QAM	21100	1RB#0	30~1000	-51.43	PASS
Band7	20MHz	16QAM	21100	1RB#0	1000~20000	-27.27	PASS
Band7	20MHz	16QAM	21100	1RB#0	20000~27000	-35.44	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.009~0.15	-64.01	PASS
Band7	20MHz	QPSK	21350	1RB#0	0.15~30	-54.49	PASS
Band7	20MHz	QPSK	21350	1RB#0	30~1000	-51.07	PASS
Band7	20MHz	QPSK	21350	1RB#0	1000~20000	-26.56	PASS
Band7	20MHz	QPSK	21350	1RB#0	20000~27000	-33.85	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.009~0.15	-64.03	PASS
Band7	20MHz	16QAM	21350	1RB#0	0.15~30	-53.31	PASS
Band7	20MHz	16QAM	21350	1RB#0	30~1000	-51.68	PASS
Band7	20MHz	16QAM	21350	1RB#0	1000~20000	-26.99	PASS
Band7	20MHz	16QAM	21350	1RB#0	20000~27000	-34.89	PASS



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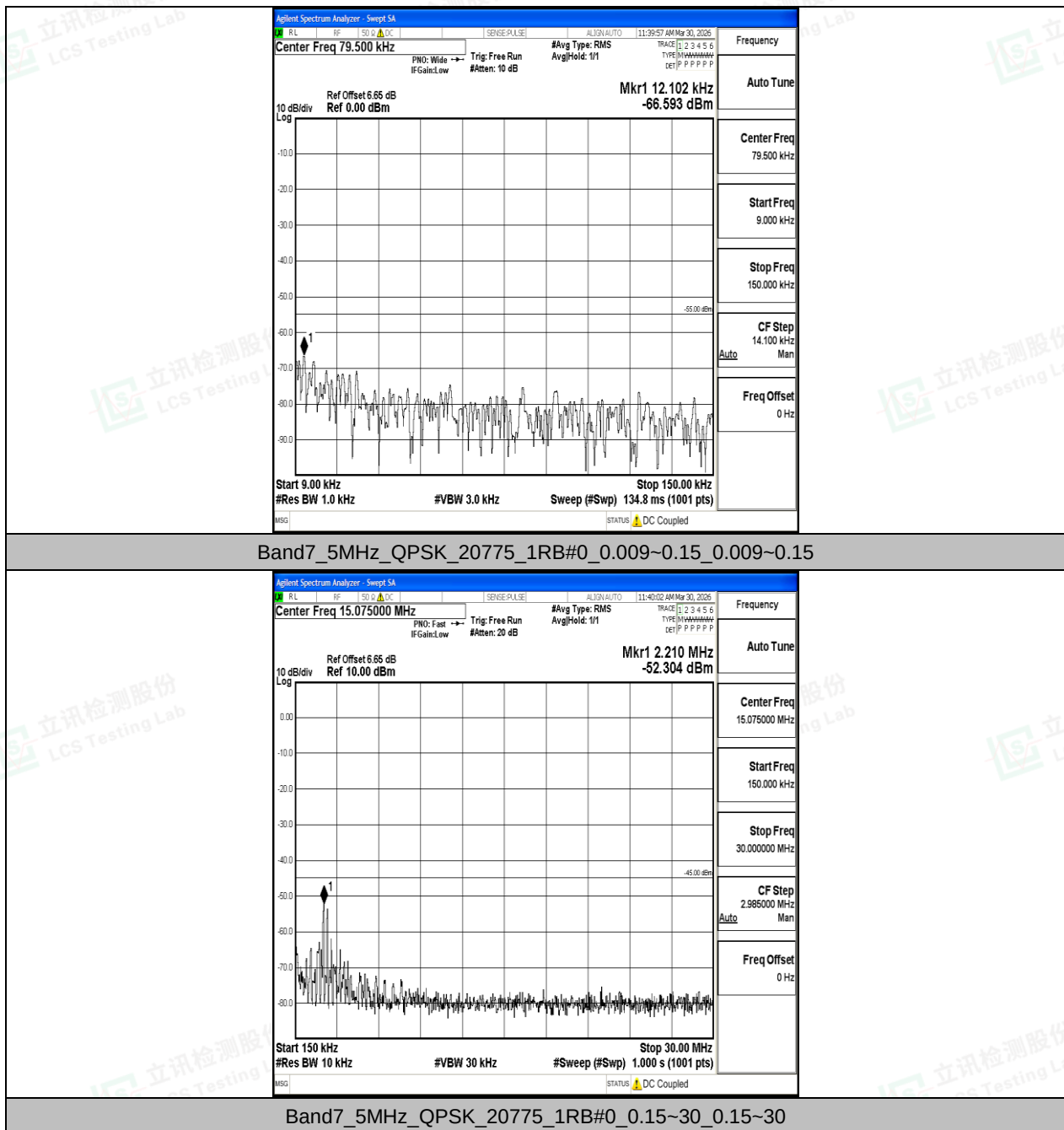
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Test Graphs

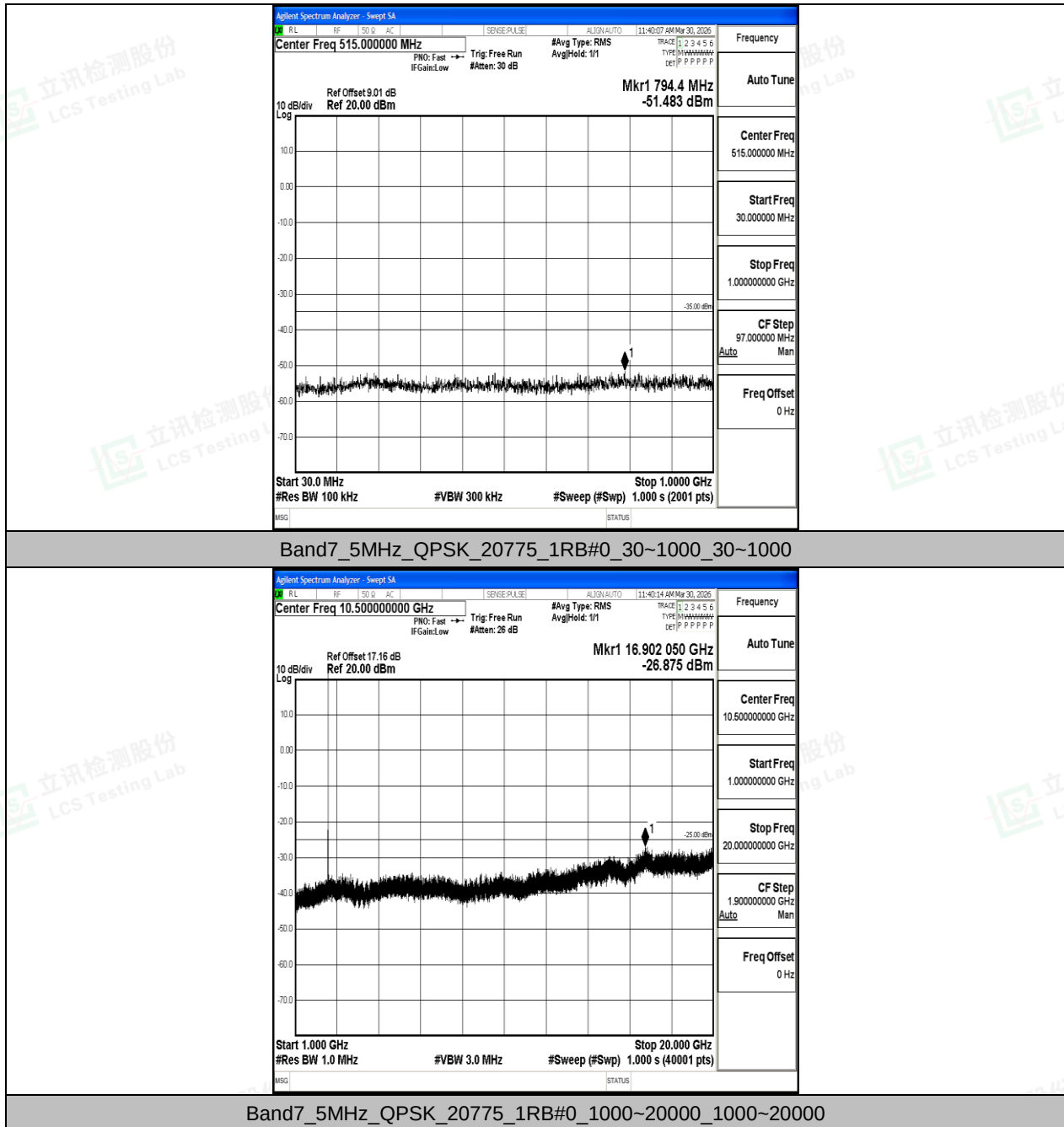


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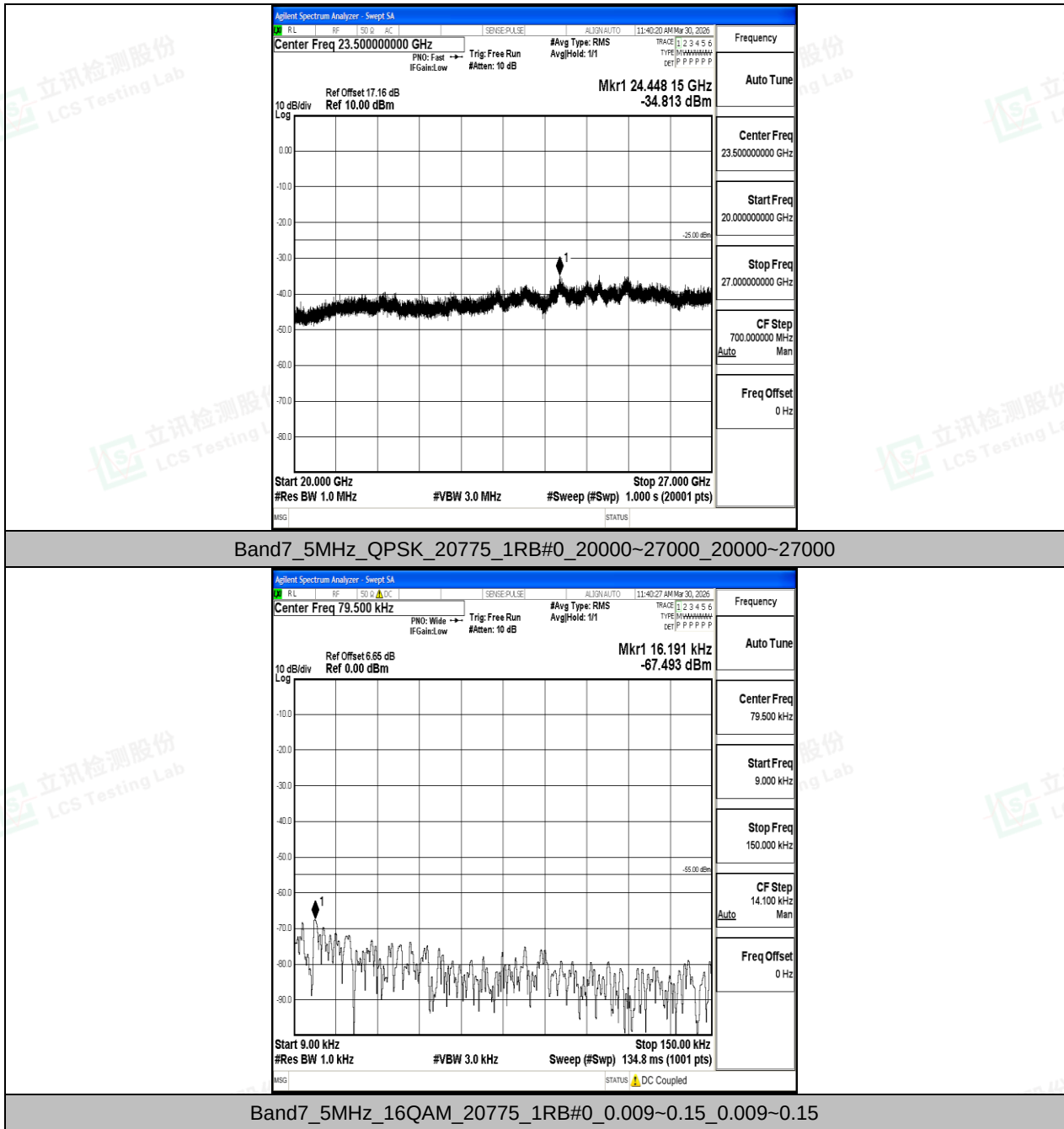


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