



Appendix K: Test Data for E-UTRA Band 41

Product Name: Cellular Wi-Fi Router

Test Model: H8959

Environmental Conditions

Temperature:	24.7° C
Relative Humidity:	53.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun





K.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	23.76	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.64	PASS
Band41	5MHz	QPSK	39675	1RB#12	23.77	PASS
Band41	5MHz	16QAM	39675	1RB#12	23.75	PASS
Band41	5MHz	QPSK	39675	1RB#24	23.75	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.65	PASS
Band41	5MHz	QPSK	39675	12RB#0	22.98	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.25	PASS
Band41	5MHz	QPSK	39675	12RB#6	23.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	22.27	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.99	PASS
Band41	5MHz	16QAM	39675	12RB#13	22.31	PASS
Band41	5MHz	QPSK	39675	25RB#0	22.96	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.32	PASS
Band41	5MHz	QPSK	40620	1RB#0	24.83	PASS
Band41	5MHz	16QAM	40620	1RB#0	24.62	PASS
Band41	5MHz	QPSK	40620	1RB#12	24.80	PASS
Band41	5MHz	16QAM	40620	1RB#12	24.74	PASS
Band41	5MHz	QPSK	40620	1RB#24	24.85	PASS
Band41	5MHz	16QAM	40620	1RB#24	24.53	PASS
Band41	5MHz	QPSK	40620	12RB#0	23.81	PASS
Band41	5MHz	16QAM	40620	12RB#0	23.13	PASS
Band41	5MHz	QPSK	40620	12RB#6	23.74	PASS
Band41	5MHz	16QAM	40620	12RB#6	23.09	PASS
Band41	5MHz	QPSK	40620	12RB#13	23.70	PASS
Band41	5MHz	16QAM	40620	12RB#13	23.02	PASS
Band41	5MHz	QPSK	40620	25RB#0	23.74	PASS
Band41	5MHz	16QAM	40620	25RB#0	23.12	PASS
Band41	5MHz	QPSK	41565	1RB#0	23.92	PASS
Band41	5MHz	16QAM	41565	1RB#0	23.45	PASS
Band41	5MHz	QPSK	41565	1RB#12	23.93	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.62	PASS
Band41	5MHz	QPSK	41565	1RB#24	23.92	PASS
Band41	5MHz	16QAM	41565	1RB#24	23.53	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.79	PASS
Band41	5MHz	16QAM	41565	12RB#0	22.13	PASS



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Scan code to check authenticity



Band41	5MHz	QPSK	41565	12RB#6	22.80	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.15	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.76	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.07	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.80	PASS
Band41	5MHz	16QAM	41565	25RB#0	22.23	PASS
Band41	10MHz	QPSK	39700	1RB#0	24.96	PASS
Band41	10MHz	16QAM	39700	1RB#0	24.83	PASS
Band41	10MHz	QPSK	39700	1RB#24	24.96	PASS
Band41	10MHz	16QAM	39700	1RB#24	24.90	PASS
Band41	10MHz	QPSK	39700	1RB#49	24.85	PASS
Band41	10MHz	16QAM	39700	1RB#49	25.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	23.88	PASS
Band41	10MHz	16QAM	39700	25RB#0	22.94	PASS
Band41	10MHz	QPSK	39700	25RB#12	23.63	PASS
Band41	10MHz	16QAM	39700	25RB#12	22.94	PASS
Band41	10MHz	QPSK	39700	25RB#25	23.56	PASS
Band41	10MHz	16QAM	39700	25RB#25	23.10	PASS
Band41	10MHz	QPSK	39700	50RB#0	23.53	PASS
Band41	10MHz	16QAM	39700	50RB#0	23.03	PASS
Band41	10MHz	QPSK	40620	1RB#0	25.07	PASS
Band41	10MHz	16QAM	40620	1RB#0	25.01	PASS
Band41	10MHz	QPSK	40620	1RB#24	25.04	PASS
Band41	10MHz	16QAM	40620	1RB#24	25.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	25.05	PASS
Band41	10MHz	16QAM	40620	1RB#49	24.86	PASS
Band41	10MHz	QPSK	40620	25RB#0	23.91	PASS
Band41	10MHz	16QAM	40620	25RB#0	23.19	PASS
Band41	10MHz	QPSK	40620	25RB#12	23.93	PASS
Band41	10MHz	16QAM	40620	25RB#12	23.23	PASS
Band41	10MHz	QPSK	40620	25RB#25	23.91	PASS
Band41	10MHz	16QAM	40620	25RB#25	23.23	PASS
Band41	10MHz	QPSK	40620	50RB#0	23.84	PASS
Band41	10MHz	16QAM	40620	50RB#0	23.22	PASS
Band41	10MHz	QPSK	41540	1RB#0	24.06	PASS
Band41	10MHz	16QAM	41540	1RB#0	23.96	PASS
Band41	10MHz	QPSK	41540	1RB#24	24.04	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.75	PASS
Band41	10MHz	QPSK	41540	1RB#49	24.09	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.85	PASS
Band41	10MHz	QPSK	41540	25RB#0	22.99	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.27	PASS



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Band41	10MHz	QPSK	41540	25RB#12	23.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.26	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.91	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.24	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.97	PASS
Band41	10MHz	16QAM	41540	50RB#0	22.24	PASS
Band41	15MHz	QPSK	39725	1RB#0	24.58	PASS
Band41	15MHz	16QAM	39725	1RB#0	24.05	PASS
Band41	15MHz	QPSK	39725	1RB#38	24.53	PASS
Band41	15MHz	16QAM	39725	1RB#38	24.13	PASS
Band41	15MHz	QPSK	39725	1RB#74	24.71	PASS
Band41	15MHz	16QAM	39725	1RB#74	24.25	PASS
Band41	15MHz	QPSK	39725	38RB#0	23.62	PASS
Band41	15MHz	16QAM	39725	38RB#0	23.62	PASS
Band41	15MHz	QPSK	39725	38RB#18	23.61	PASS
Band41	15MHz	16QAM	39725	38RB#18	23.61	PASS
Band41	15MHz	QPSK	39725	38RB#37	23.61	PASS
Band41	15MHz	16QAM	39725	38RB#37	23.95	PASS
Band41	15MHz	QPSK	39725	75RB#0	23.95	PASS
Band41	15MHz	16QAM	39725	75RB#0	23.21	PASS
Band41	15MHz	QPSK	40620	1RB#0	25.10	PASS
Band41	15MHz	16QAM	40620	1RB#0	25.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	24.84	PASS
Band41	15MHz	16QAM	40620	1RB#38	24.97	PASS
Band41	15MHz	QPSK	40620	1RB#74	24.93	PASS
Band41	15MHz	16QAM	40620	1RB#74	24.88	PASS
Band41	15MHz	QPSK	40620	38RB#0	23.97	PASS
Band41	15MHz	16QAM	40620	38RB#0	23.97	PASS
Band41	15MHz	QPSK	40620	38RB#18	23.97	PASS
Band41	15MHz	16QAM	40620	38RB#18	23.97	PASS
Band41	15MHz	QPSK	40620	38RB#37	23.97	PASS
Band41	15MHz	16QAM	40620	38RB#37	23.98	PASS
Band41	15MHz	QPSK	40620	75RB#0	23.97	PASS
Band41	15MHz	16QAM	40620	75RB#0	23.32	PASS
Band41	15MHz	QPSK	41515	1RB#0	24.07	PASS
Band41	15MHz	16QAM	41515	1RB#0	23.87	PASS
Band41	15MHz	QPSK	41515	1RB#38	24.07	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.23	PASS
Band41	15MHz	QPSK	41515	1RB#74	23.85	PASS
Band41	15MHz	16QAM	41515	1RB#74	23.24	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.78	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.78	PASS



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Band41	15MHz	QPSK	41515	38RB#18	22.78	PASS
Band41	15MHz	16QAM	41515	38RB#18	22.77	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.77	PASS
Band41	15MHz	16QAM	41515	38RB#37	23.02	PASS
Band41	15MHz	QPSK	41515	75RB#0	23.02	PASS
Band41	15MHz	16QAM	41515	75RB#0	22.36	PASS
Band41	20MHz	QPSK	39750	1RB#0	24.46	PASS
Band41	20MHz	16QAM	39750	1RB#0	24.19	PASS
Band41	20MHz	QPSK	39750	1RB#49	24.59	PASS
Band41	20MHz	16QAM	39750	1RB#49	24.04	PASS
Band41	20MHz	QPSK	39750	1RB#99	24.58	PASS
Band41	20MHz	16QAM	39750	1RB#99	24.16	PASS
Band41	20MHz	QPSK	39750	50RB#0	23.91	PASS
Band41	20MHz	16QAM	39750	50RB#0	23.07	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.58	PASS
Band41	20MHz	16QAM	39750	50RB#25	23.13	PASS
Band41	20MHz	QPSK	39750	50RB#50	23.75	PASS
Band41	20MHz	16QAM	39750	50RB#50	23.16	PASS
Band41	20MHz	QPSK	39750	100RB#0	23.62	PASS
Band41	20MHz	16QAM	39750	100RB#0	23.12	PASS
Band41	20MHz	QPSK	40620	1RB#0	24.73	PASS
Band41	20MHz	16QAM	40620	1RB#0	24.97	PASS
Band41	20MHz	QPSK	40620	1RB#49	24.52	PASS
Band41	20MHz	16QAM	40620	1RB#49	24.79	PASS
Band41	20MHz	QPSK	40620	1RB#99	24.47	PASS
Band41	20MHz	16QAM	40620	1RB#99	24.64	PASS
Band41	20MHz	QPSK	40620	50RB#0	23.90	PASS
Band41	20MHz	16QAM	40620	50RB#0	23.45	PASS
Band41	20MHz	QPSK	40620	50RB#25	23.91	PASS
Band41	20MHz	16QAM	40620	50RB#25	23.46	PASS
Band41	20MHz	QPSK	40620	50RB#50	23.88	PASS
Band41	20MHz	16QAM	40620	50RB#50	23.38	PASS
Band41	20MHz	QPSK	40620	100RB#0	23.81	PASS
Band41	20MHz	16QAM	40620	100RB#0	23.29	PASS
Band41	20MHz	QPSK	41490	1RB#0	23.90	PASS
Band41	20MHz	16QAM	41490	1RB#0	24.15	PASS
Band41	20MHz	QPSK	41490	1RB#49	23.80	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.92	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.71	PASS
Band41	20MHz	16QAM	41490	1RB#99	23.89	PASS
Band41	20MHz	QPSK	41490	50RB#0	23.03	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.47	PASS



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Band41	20MHz	QPSK	41490	50RB#25	23.04	PASS
Band41	20MHz	16QAM	41490	50RB#25	22.47	PASS
Band41	20MHz	QPSK	41490	50RB#50	23.02	PASS
Band41	20MHz	16QAM	41490	50RB#50	22.39	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.99	PASS
Band41	20MHz	16QAM	41490	100RB#0	22.23	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	8.71	13	PASS
Band41	5MHz	16QAM	39675	1RB#0	9.22	13	PASS
Band41	5MHz	QPSK	39675	25RB#0	9.20	13	PASS
Band41	5MHz	16QAM	39675	25RB#0	9.76	13	PASS
Band41	5MHz	QPSK	40620	1RB#0	8.56	13	PASS
Band41	5MHz	16QAM	40620	1RB#0	8.29	13	PASS
Band41	5MHz	QPSK	40620	25RB#0	9.04	13	PASS
Band41	5MHz	16QAM	40620	25RB#0	9.61	13	PASS
Band41	5MHz	QPSK	41565	1RB#0	8.50	13	PASS
Band41	5MHz	16QAM	41565	1RB#0	8.86	13	PASS
Band41	5MHz	QPSK	41565	25RB#0	9.20	13	PASS
Band41	5MHz	16QAM	41565	25RB#0	10.06	13	PASS
Band41	10MHz	QPSK	39700	1RB#0	8.75	13	PASS
Band41	10MHz	16QAM	39700	1RB#0	8.92	13	PASS
Band41	10MHz	QPSK	39700	50RB#0	9.52	13	PASS
Band41	10MHz	16QAM	39700	50RB#0	9.78	13	PASS
Band41	10MHz	QPSK	40620	1RB#0	8.67	13	PASS
Band41	10MHz	16QAM	40620	1RB#0	9.22	13	PASS
Band41	10MHz	QPSK	40620	50RB#0	9.10	13	PASS
Band41	10MHz	16QAM	40620	50RB#0	9.92	13	PASS
Band41	10MHz	QPSK	41540	1RB#0	8.53	13	PASS
Band41	10MHz	16QAM	41540	1RB#0	8.98	13	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.03	13	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.92	13	PASS
Band41	15MHz	QPSK	39725	1RB#0	8.65	13	PASS
Band41	15MHz	16QAM	39725	1RB#0	8.91	13	PASS
Band41	15MHz	QPSK	39725	75RB#0	9.41	13	PASS
Band41	15MHz	16QAM	39725	75RB#0	9.99	13	PASS
Band41	15MHz	QPSK	40620	1RB#0	8.19	13	PASS
Band41	15MHz	16QAM	40620	1RB#0	8.87	13	PASS
Band41	15MHz	QPSK	40620	75RB#0	9.54	13	PASS
Band41	15MHz	16QAM	40620	75RB#0	10.01	13	PASS
Band41	15MHz	QPSK	41515	1RB#0	8.60	13	PASS
Band41	15MHz	16QAM	41515	1RB#0	8.68	13	PASS
Band41	15MHz	QPSK	41515	75RB#0	9.71	13	PASS
Band41	15MHz	16QAM	41515	75RB#0	9.93	13	PASS



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Band41	20MHz	QPSK	39750	1RB#0	8.53	13	PASS
Band41	20MHz	16QAM	39750	1RB#0	8.83	13	PASS
Band41	20MHz	QPSK	39750	100RB#0	9.06	13	PASS
Band41	20MHz	16QAM	39750	100RB#0	9.73	13	PASS
Band41	20MHz	QPSK	40620	1RB#0	8.09	13	PASS
Band41	20MHz	16QAM	40620	1RB#0	8.60	13	PASS
Band41	20MHz	QPSK	40620	100RB#0	8.99	13	PASS
Band41	20MHz	16QAM	40620	100RB#0	10.15	13	PASS
Band41	20MHz	QPSK	41490	1RB#0	8.24	13	PASS
Band41	20MHz	16QAM	41490	1RB#0	8.40	13	PASS
Band41	20MHz	QPSK	41490	100RB#0	9.22	13	PASS
Band41	20MHz	16QAM	41490	100RB#0	9.79	13	PASS



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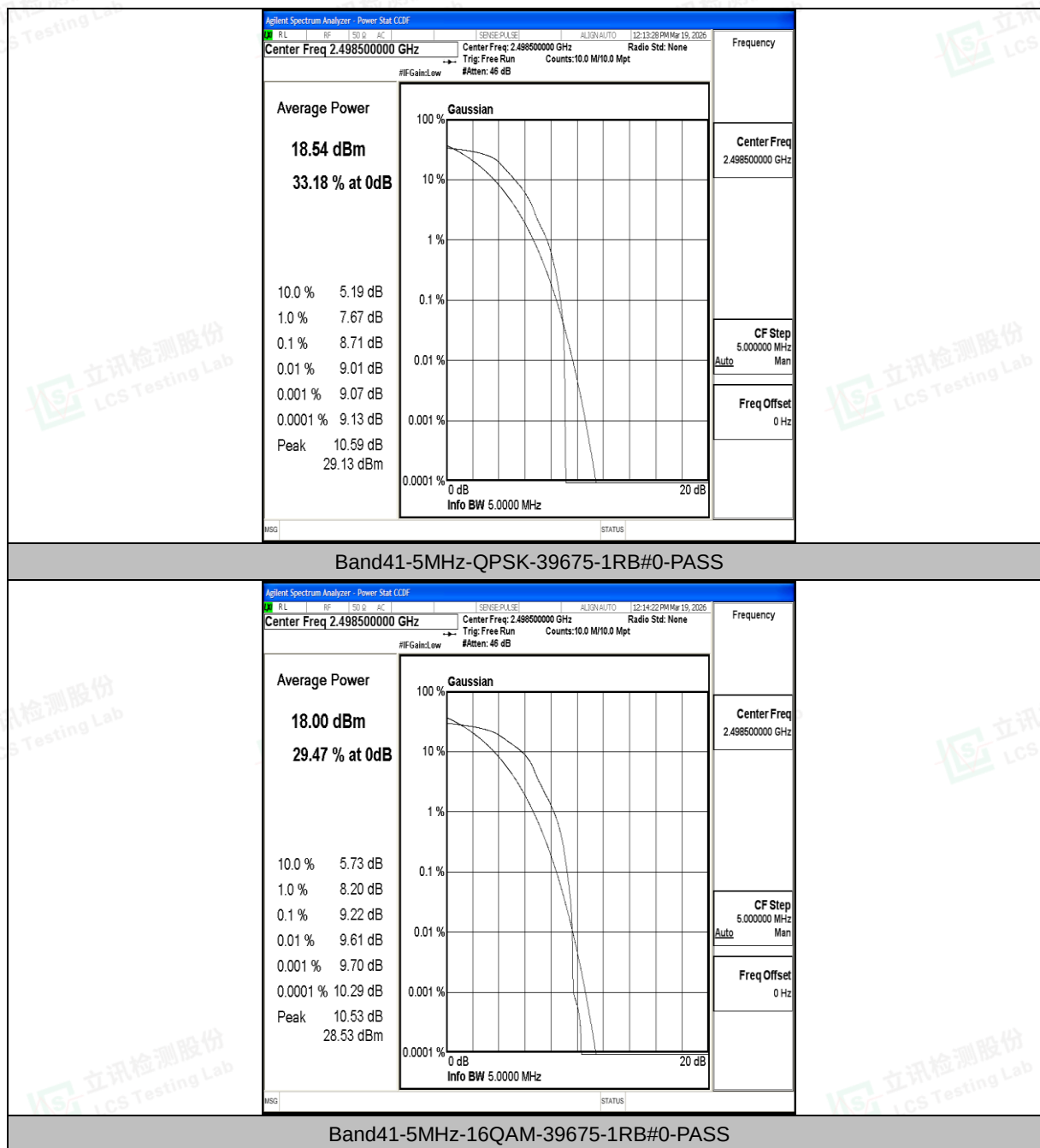
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Test Graphs

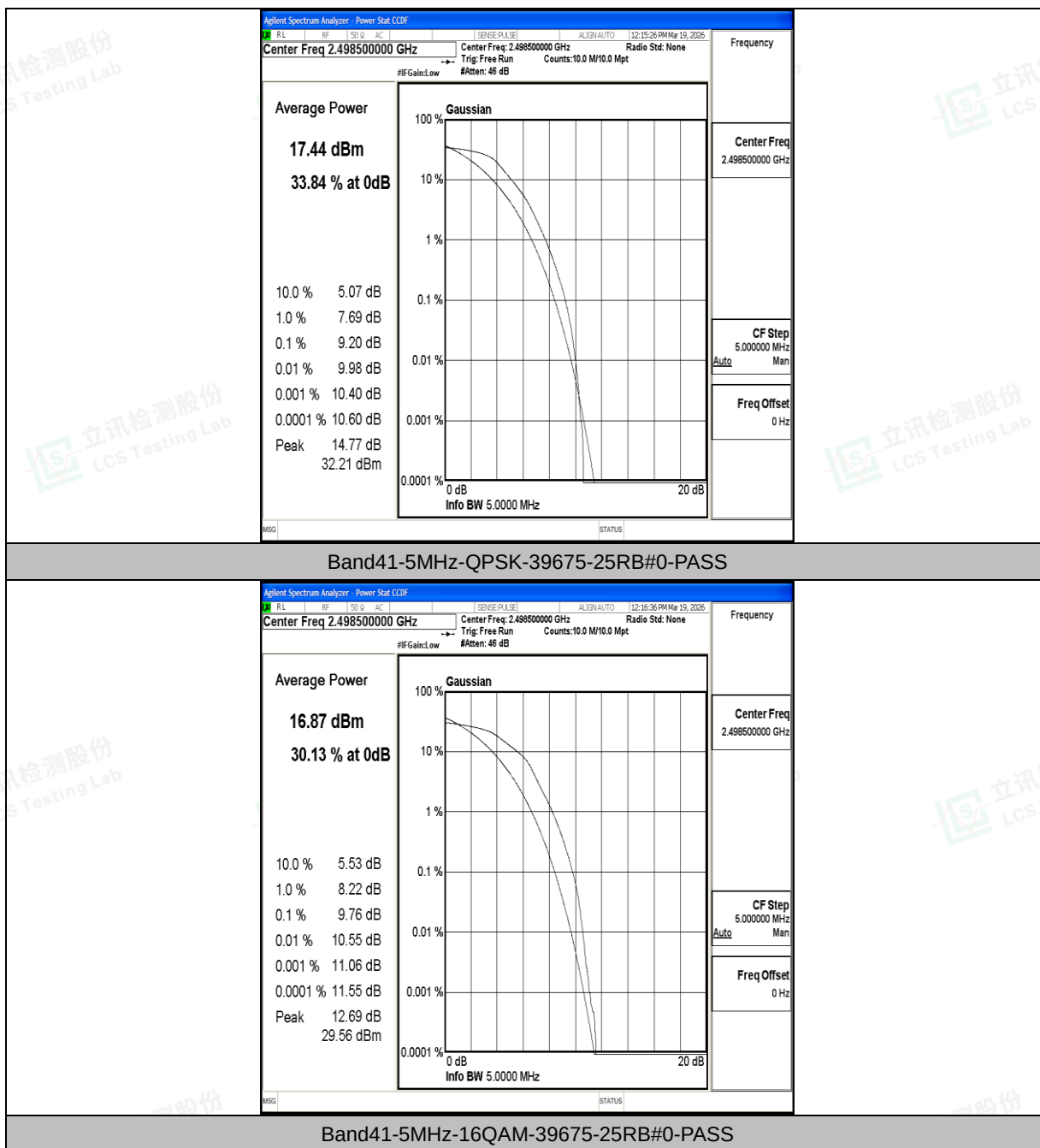


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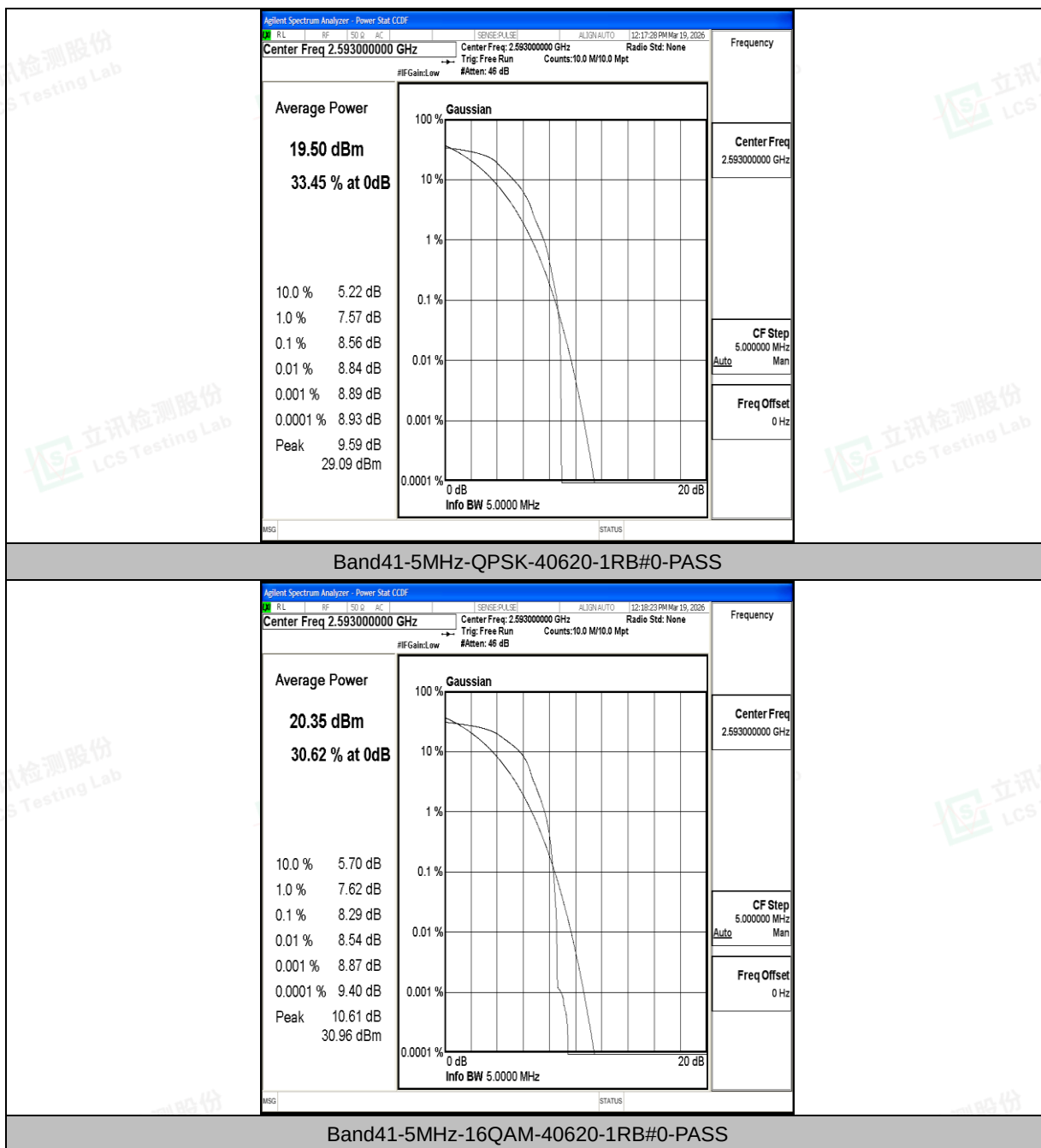


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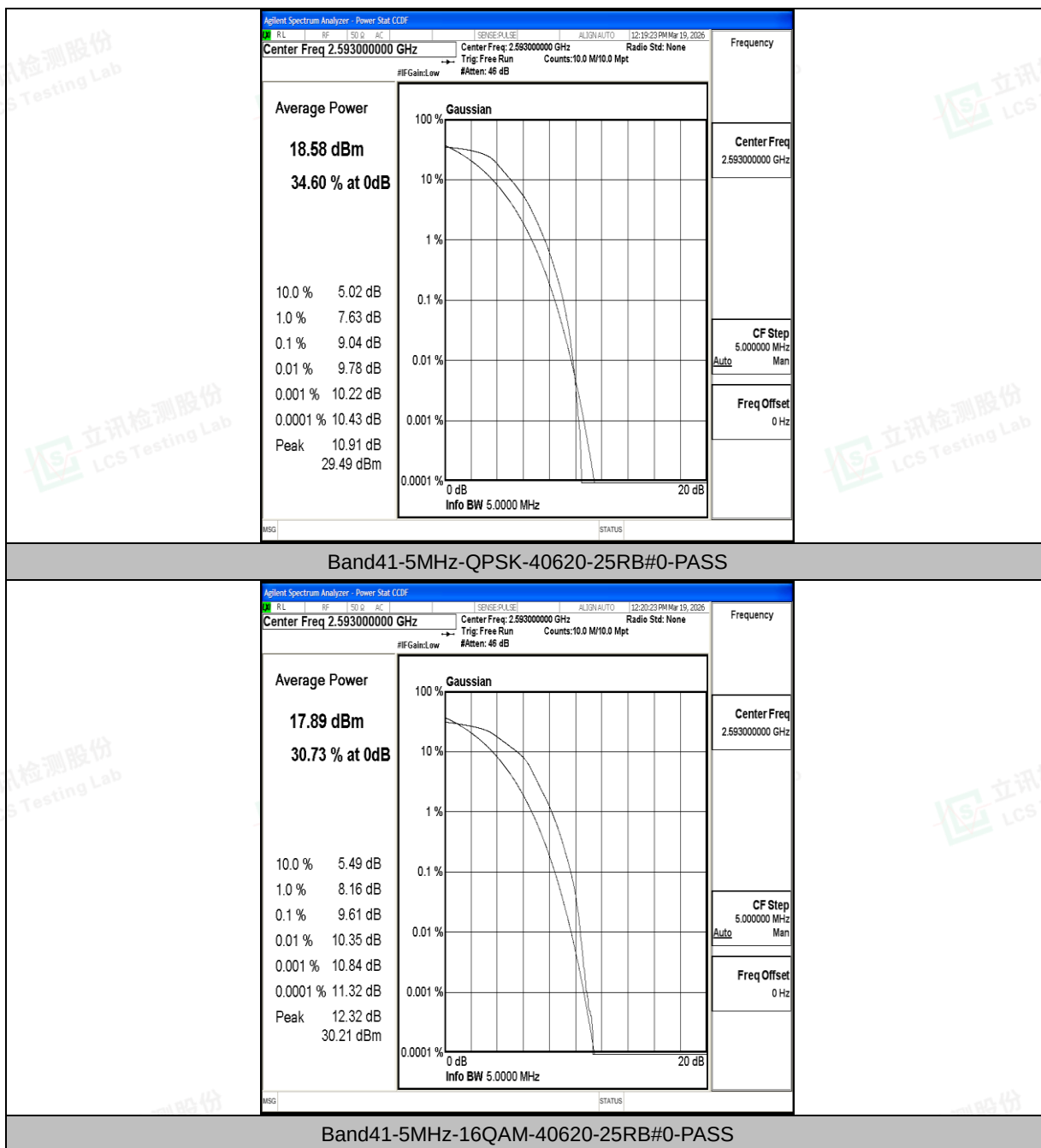


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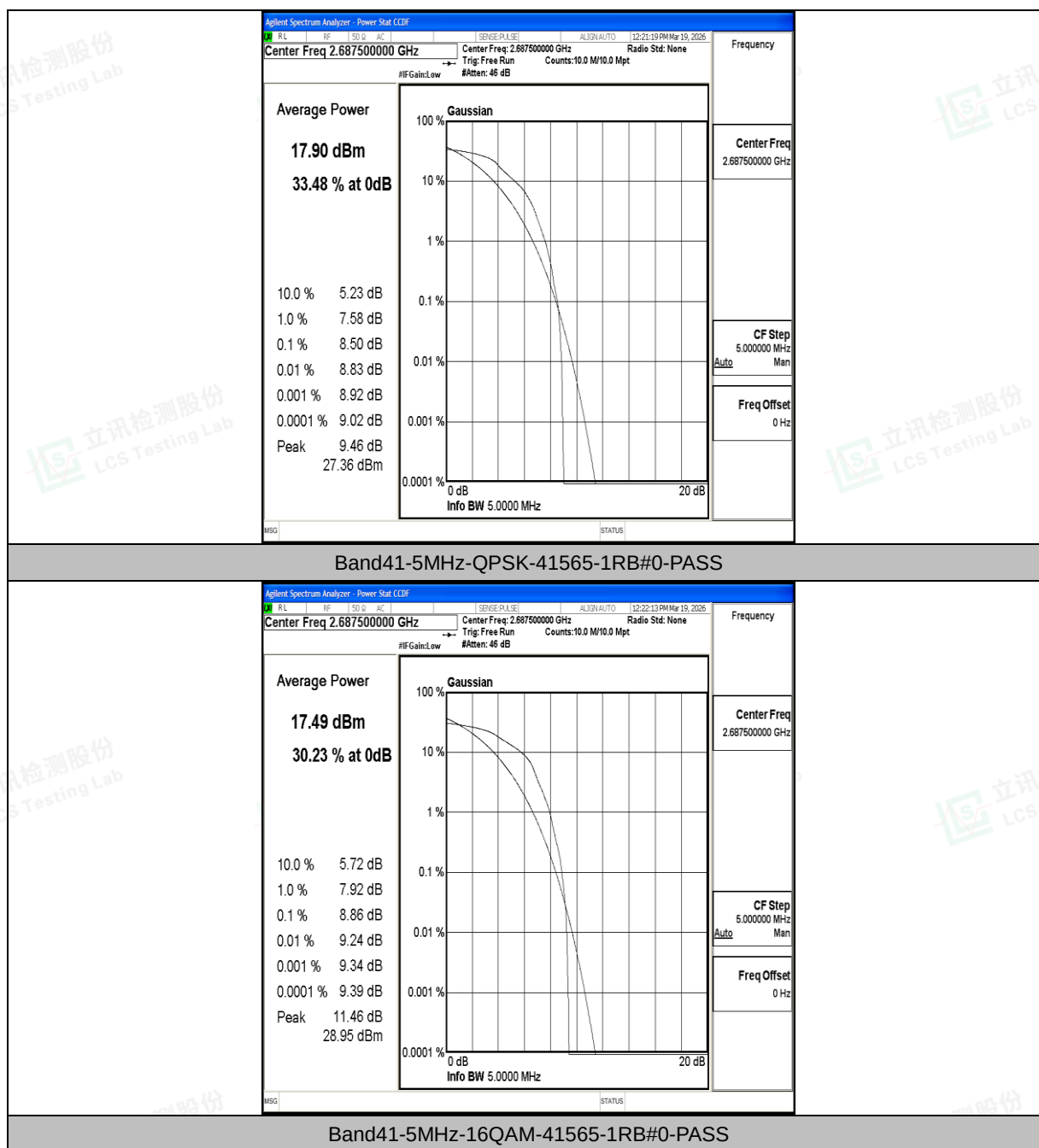


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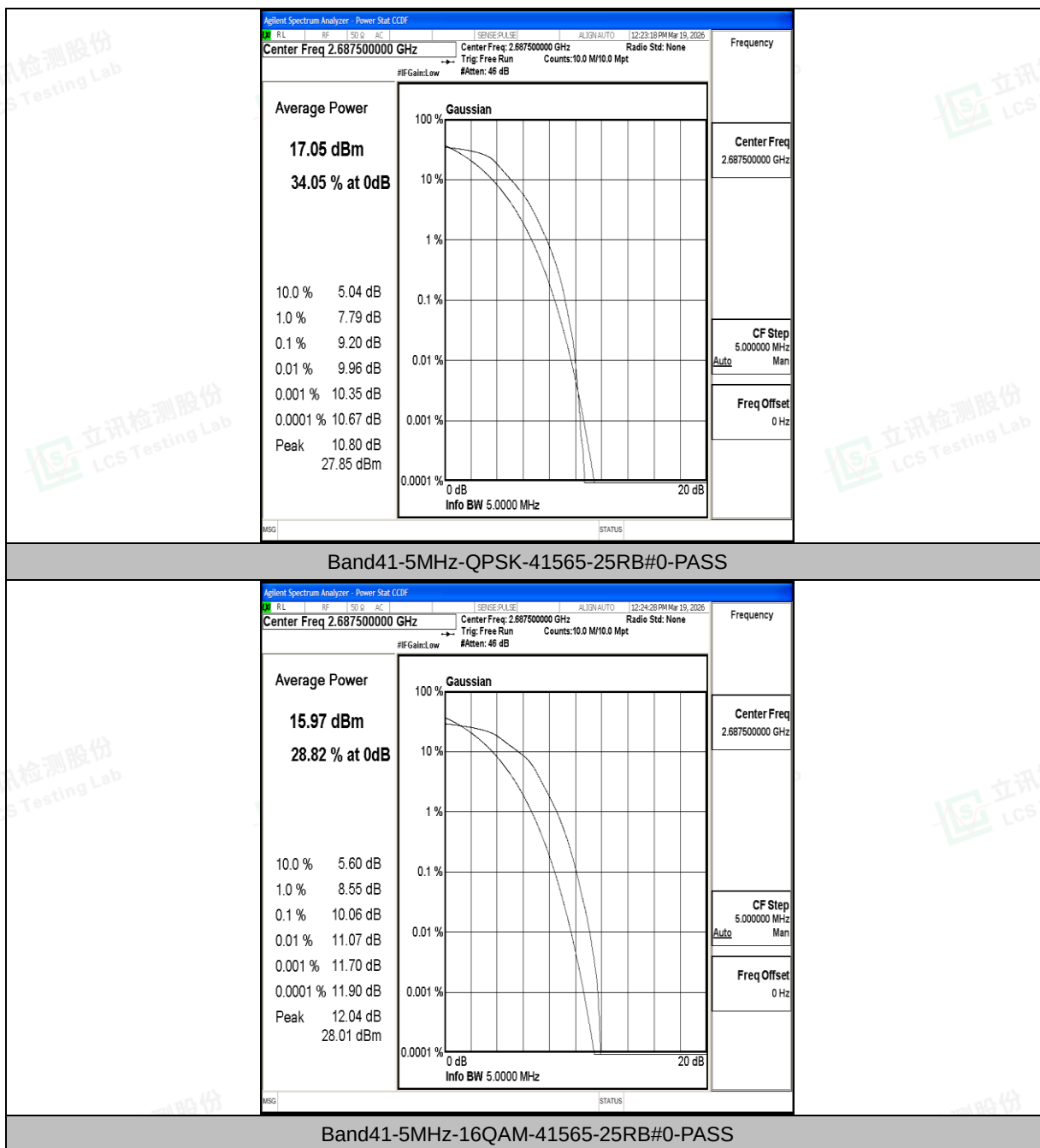


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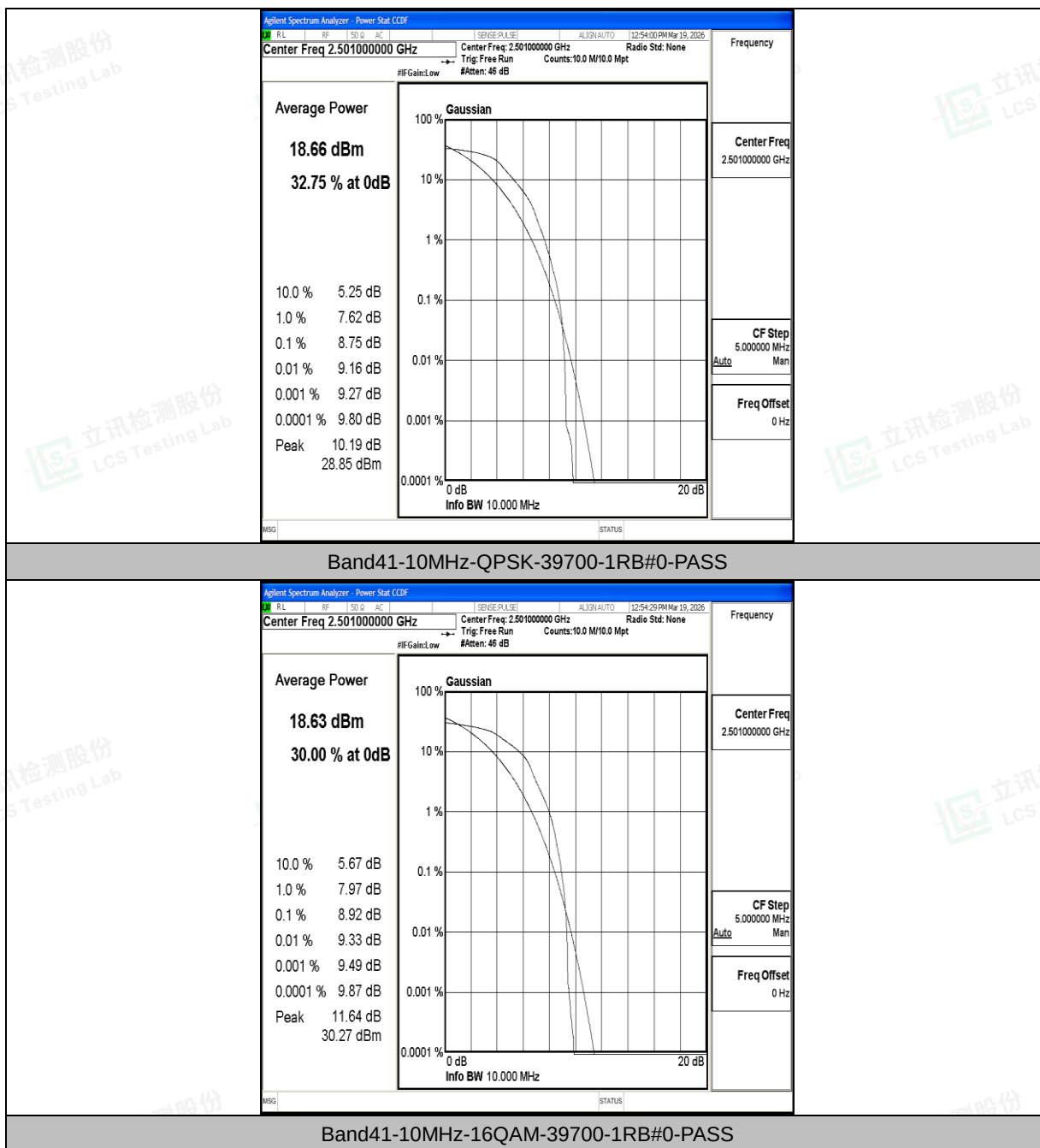


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Scan code to check authenticity

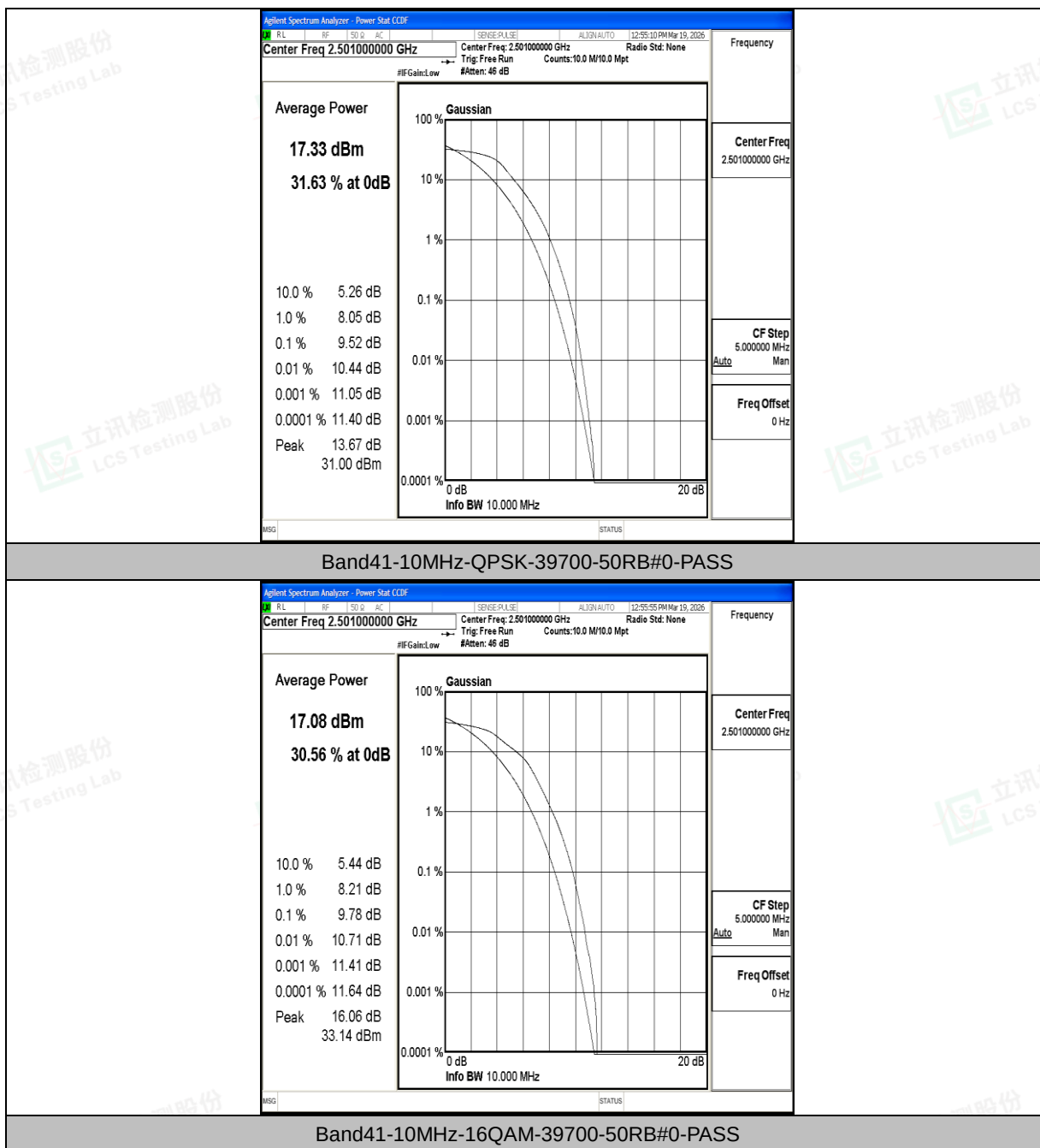


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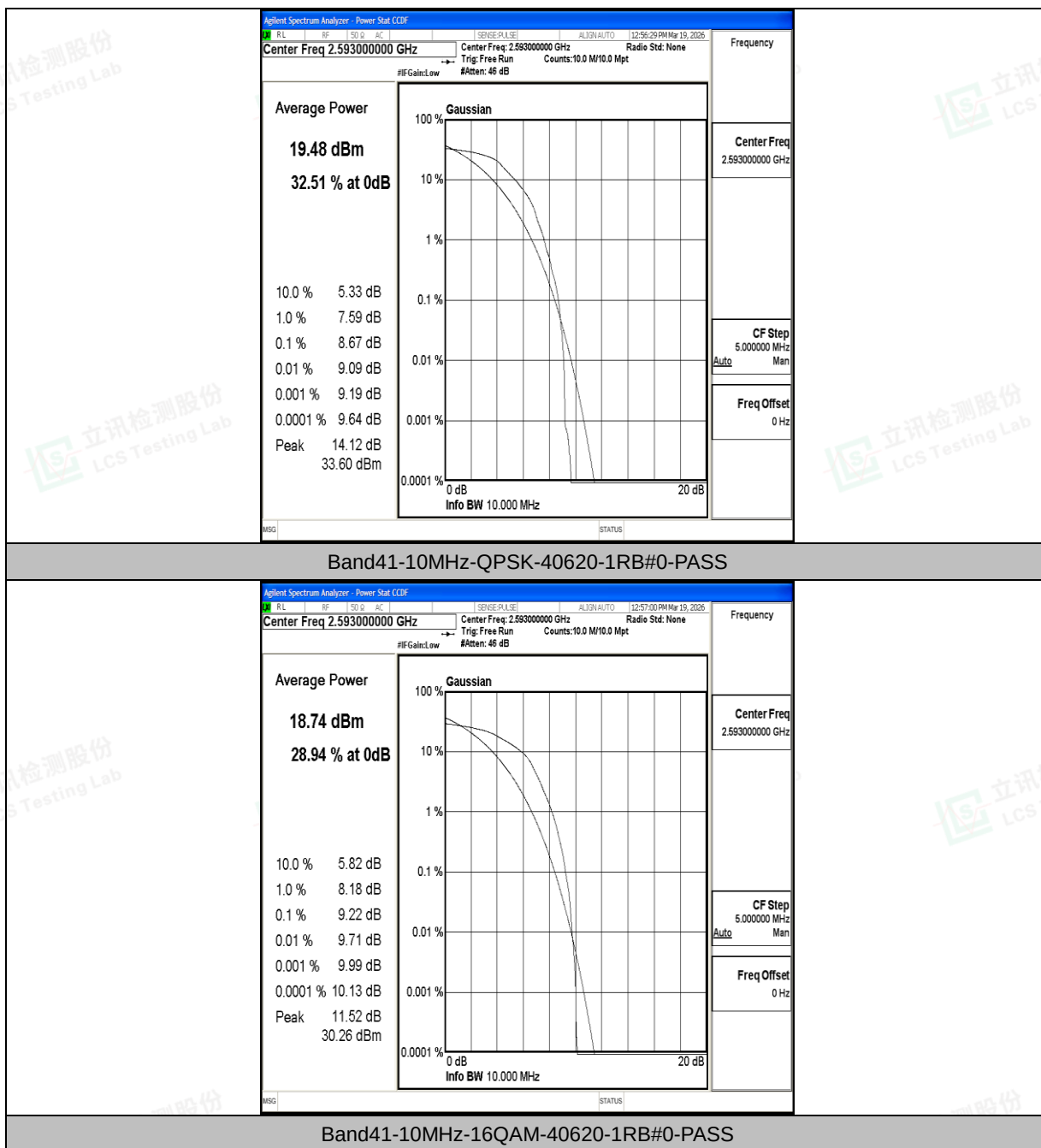


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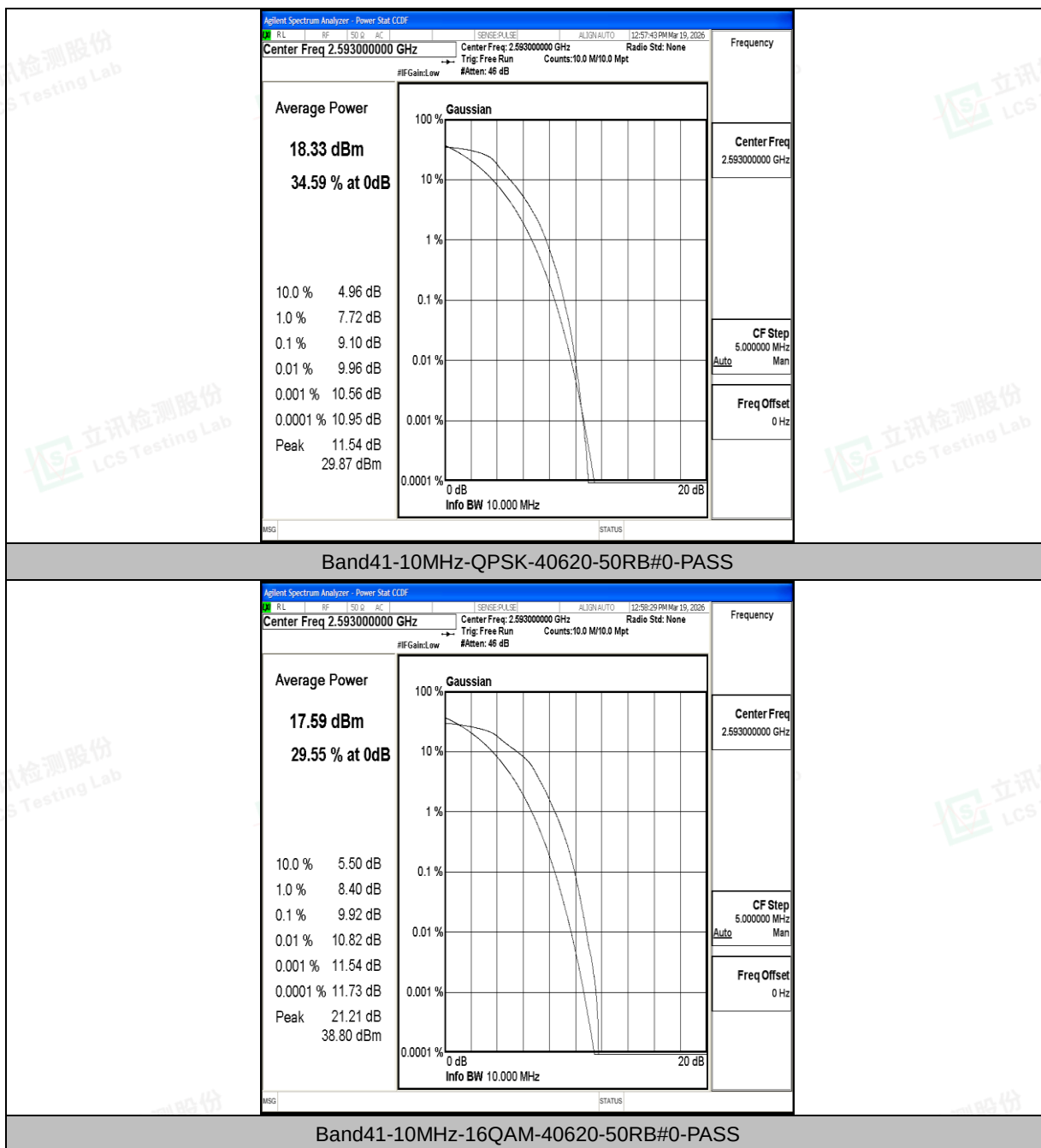


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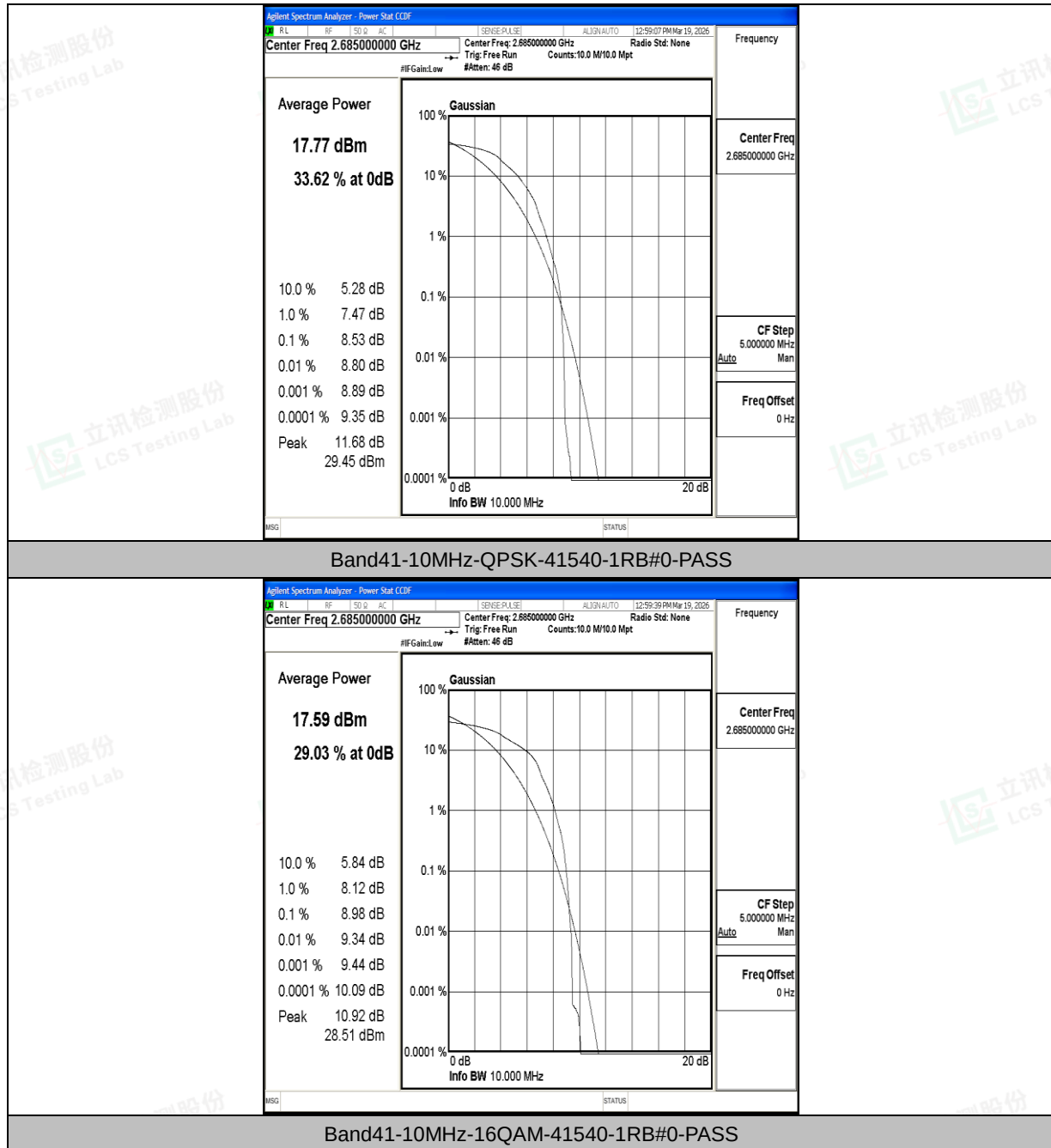


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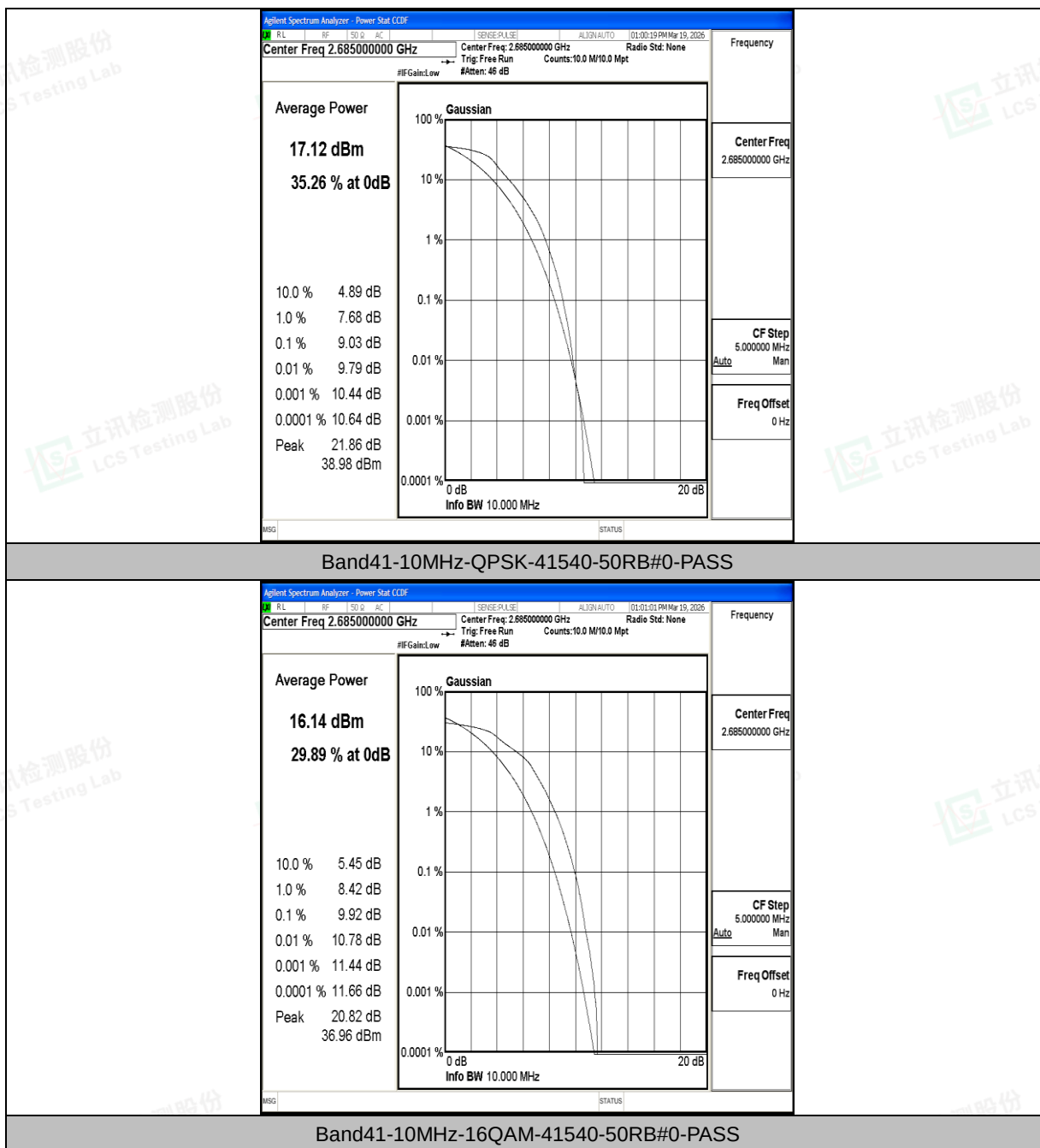


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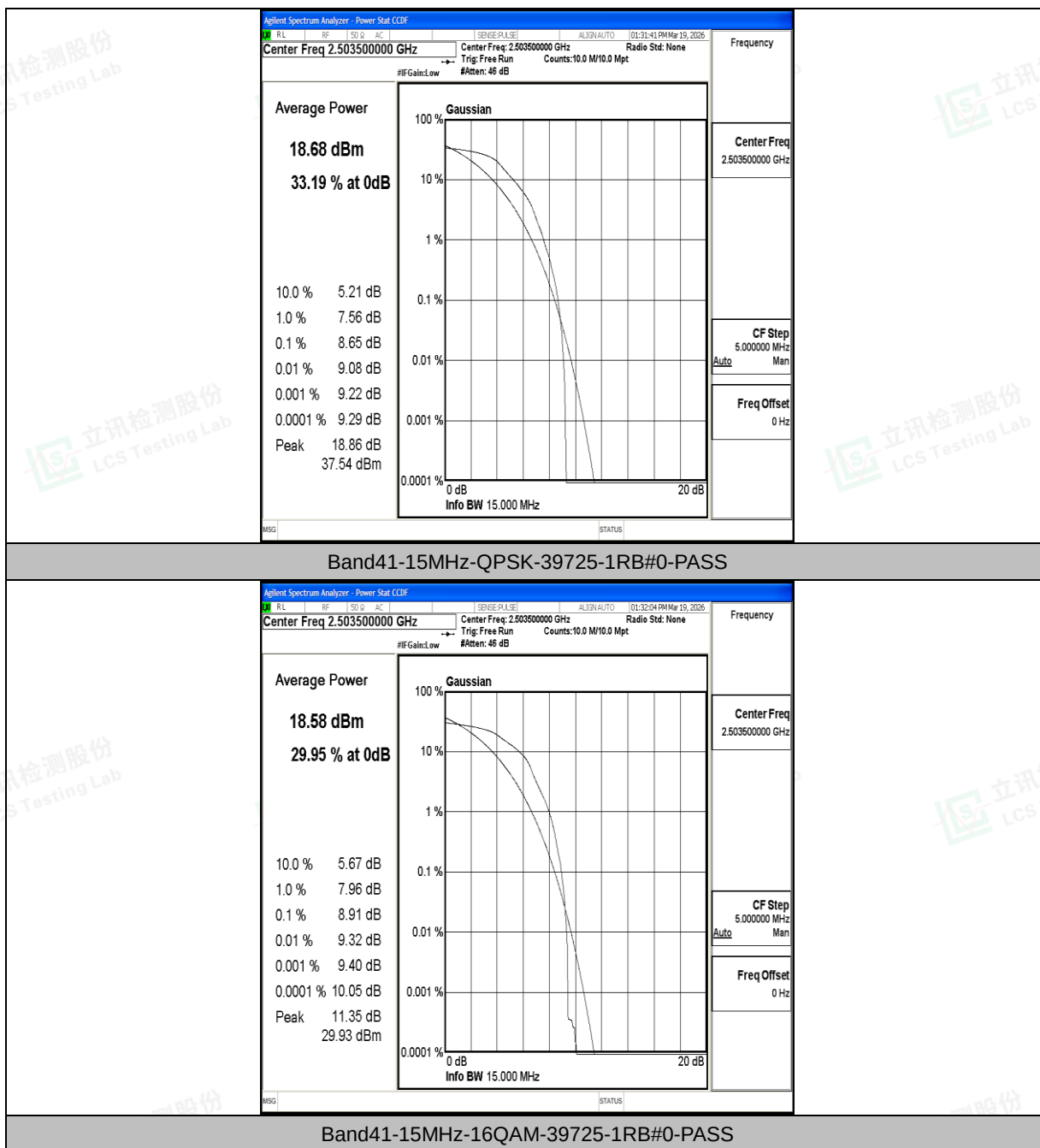


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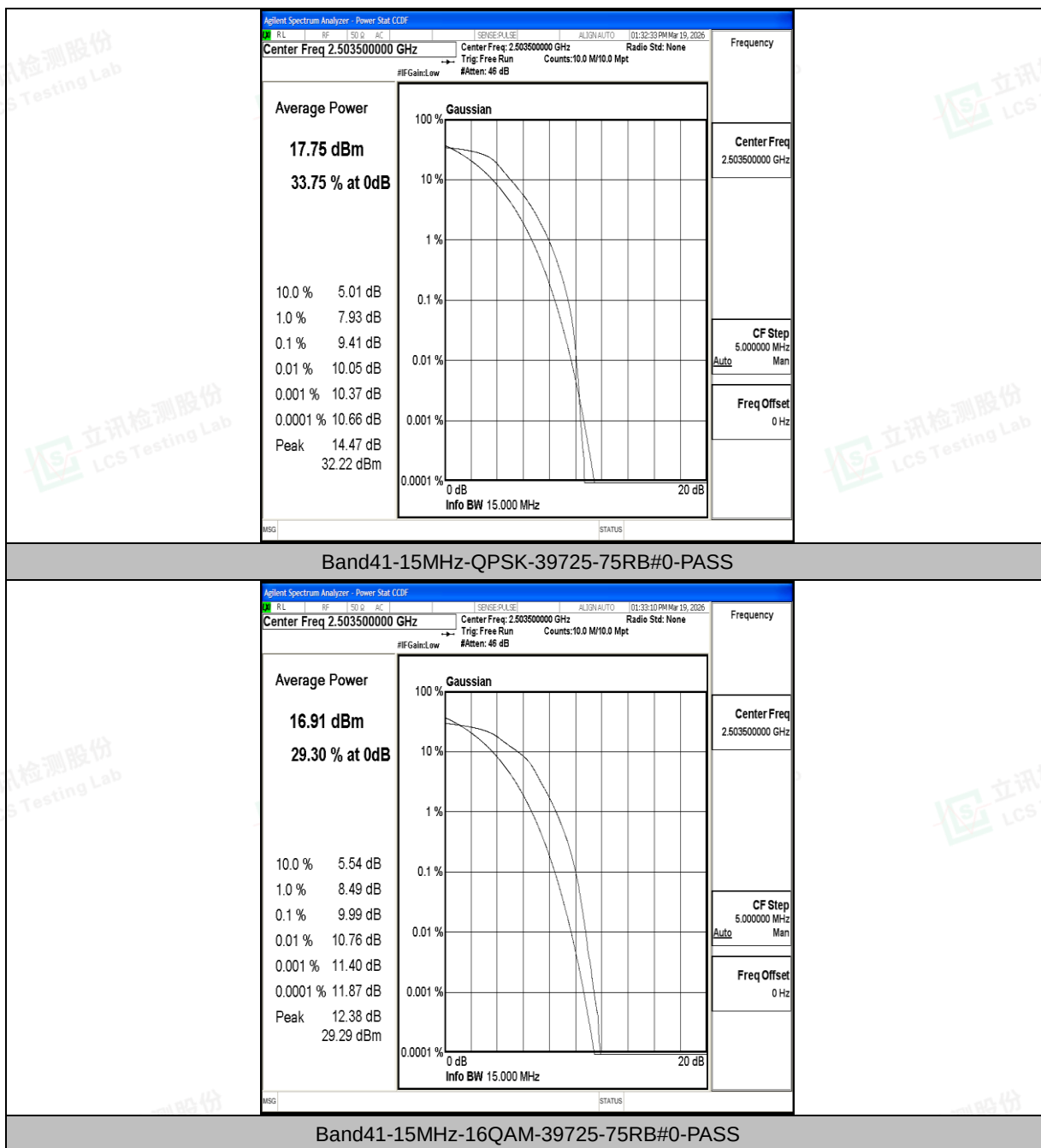


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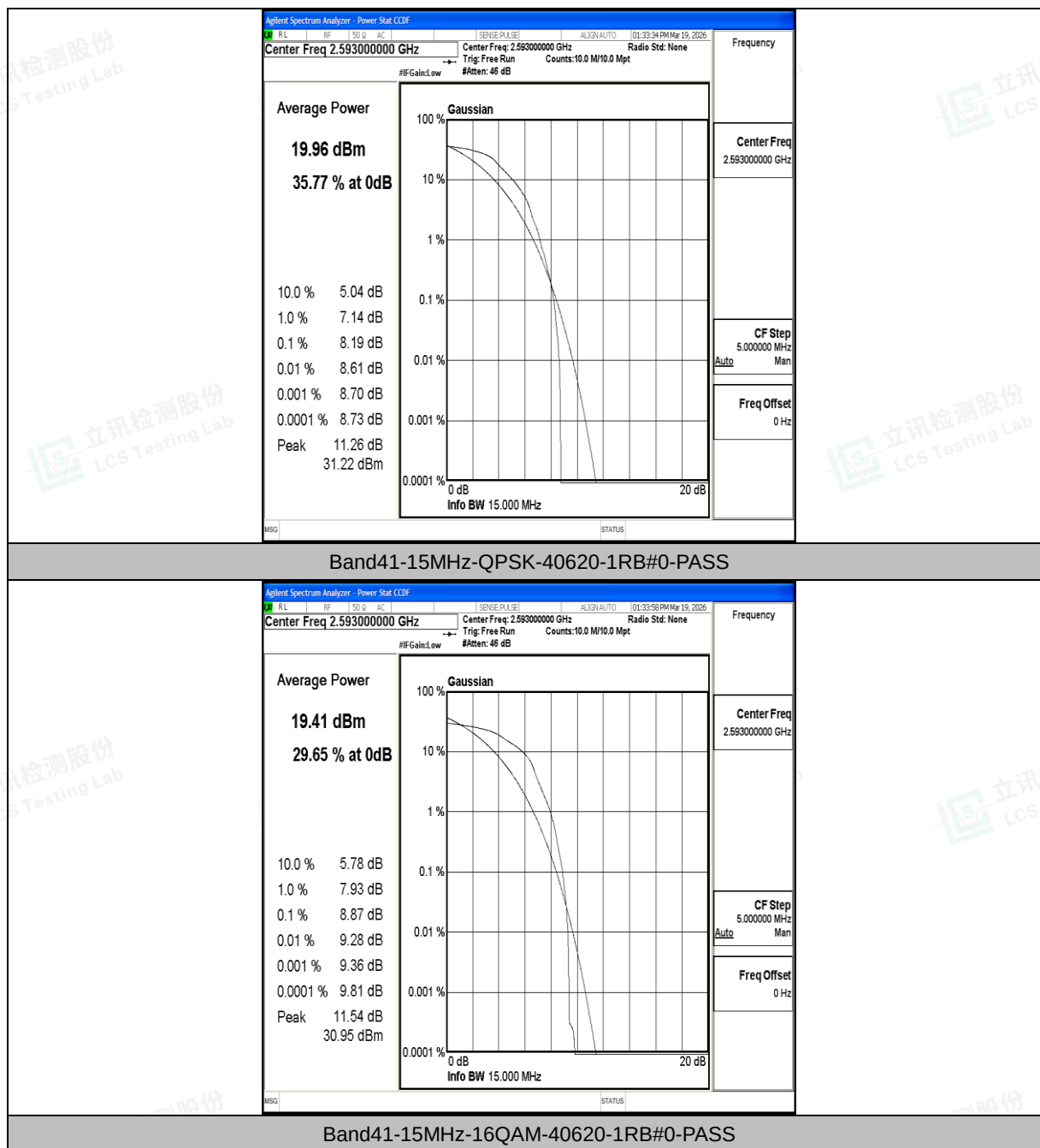


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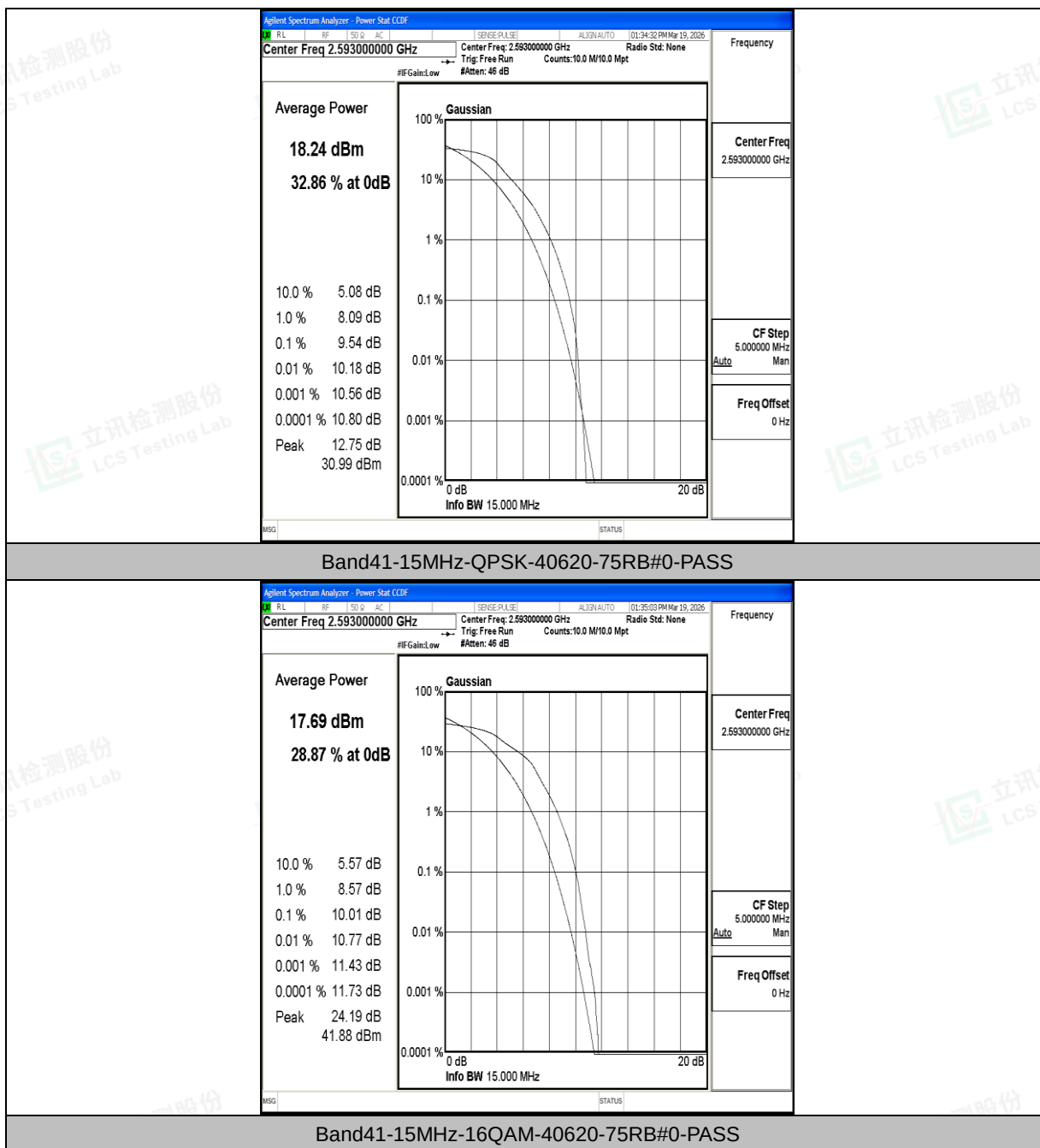


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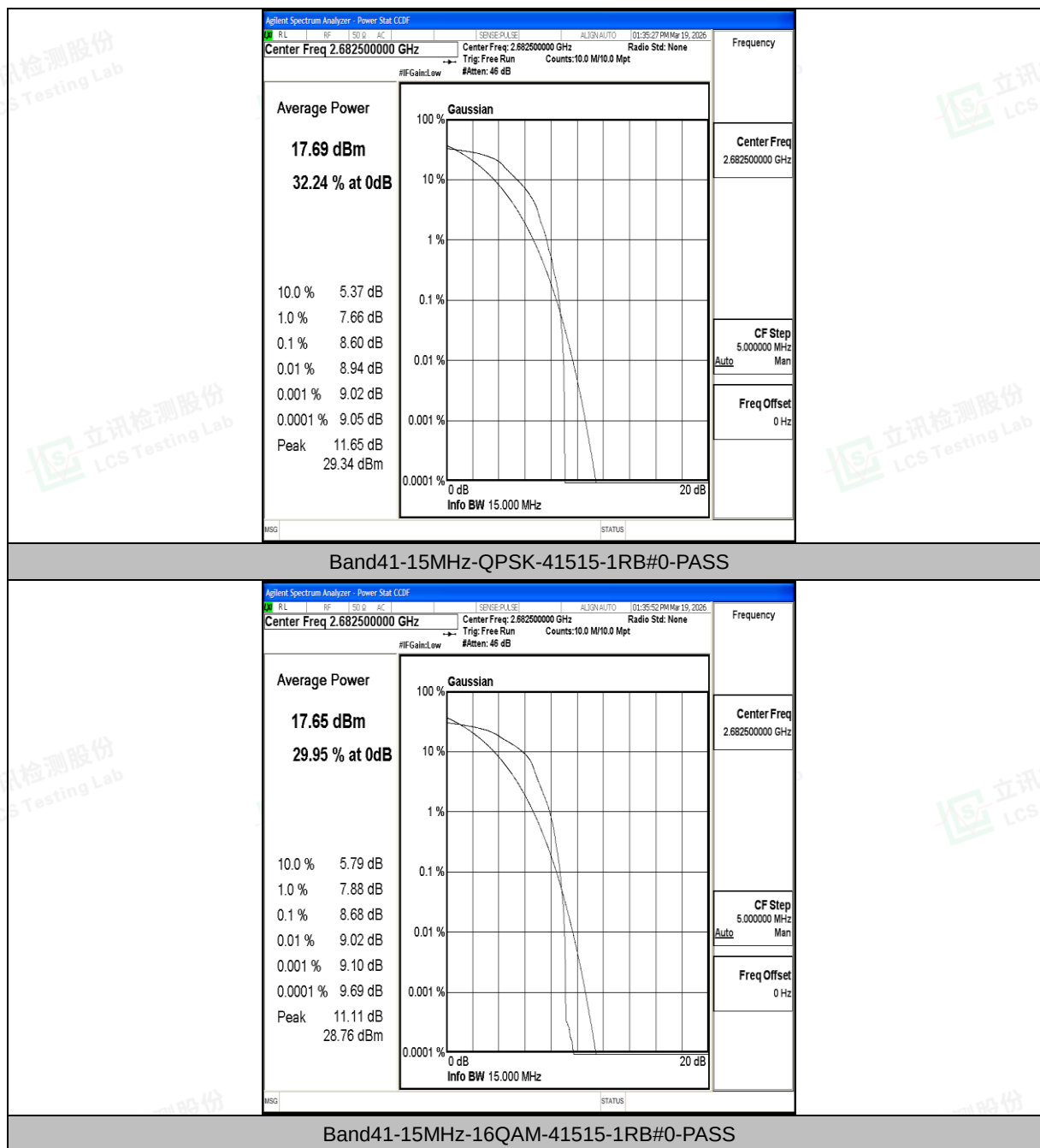


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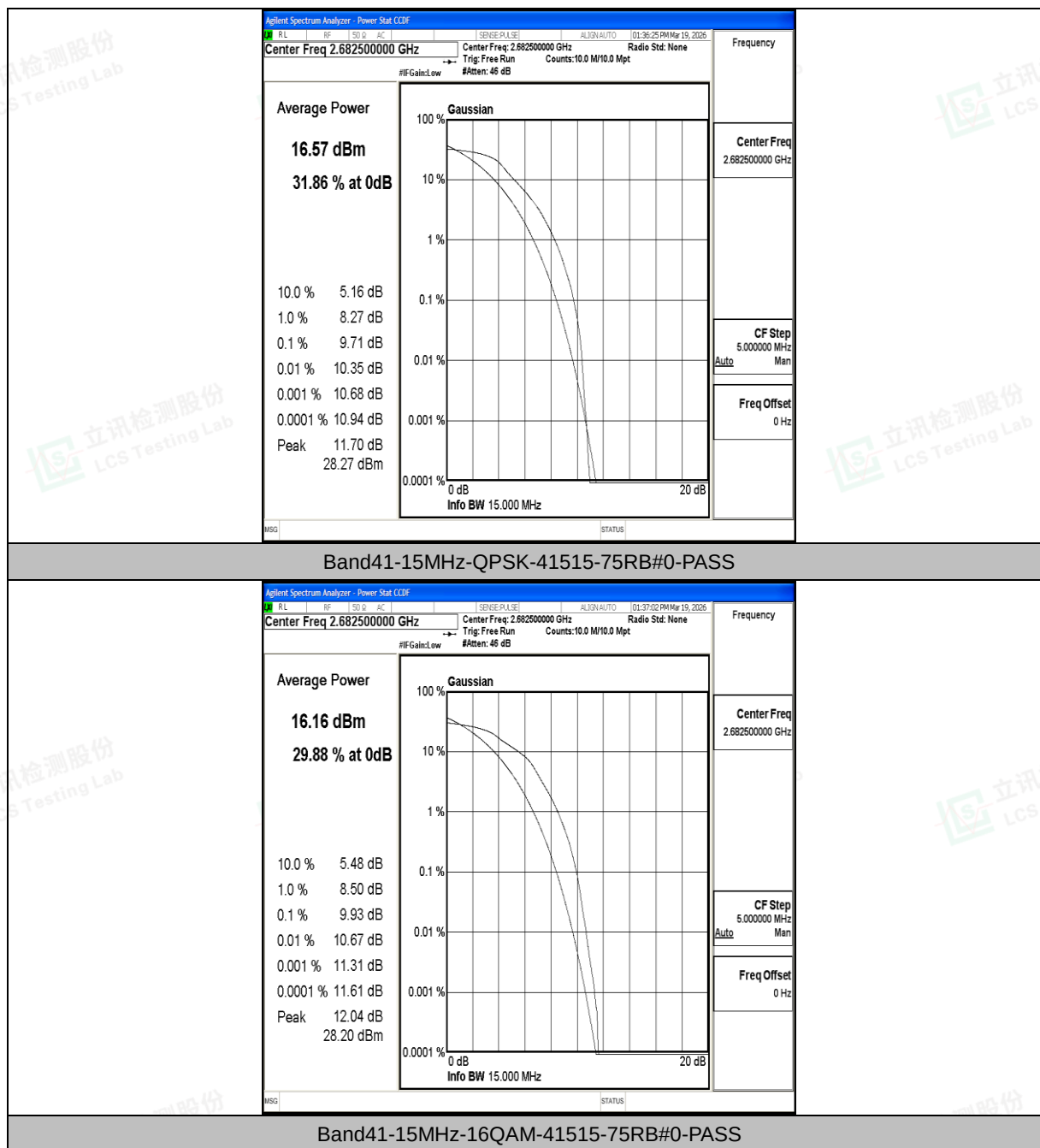


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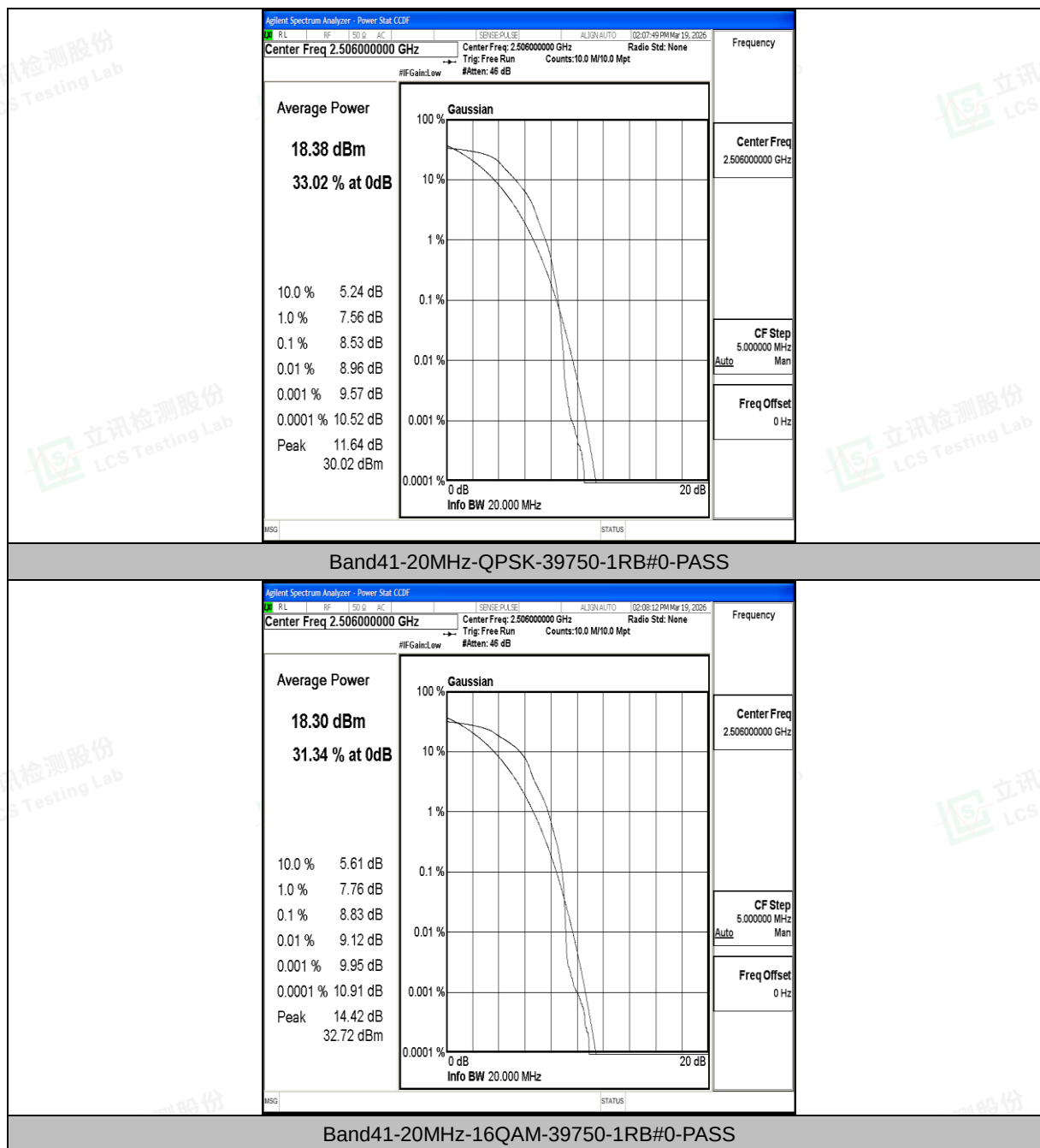


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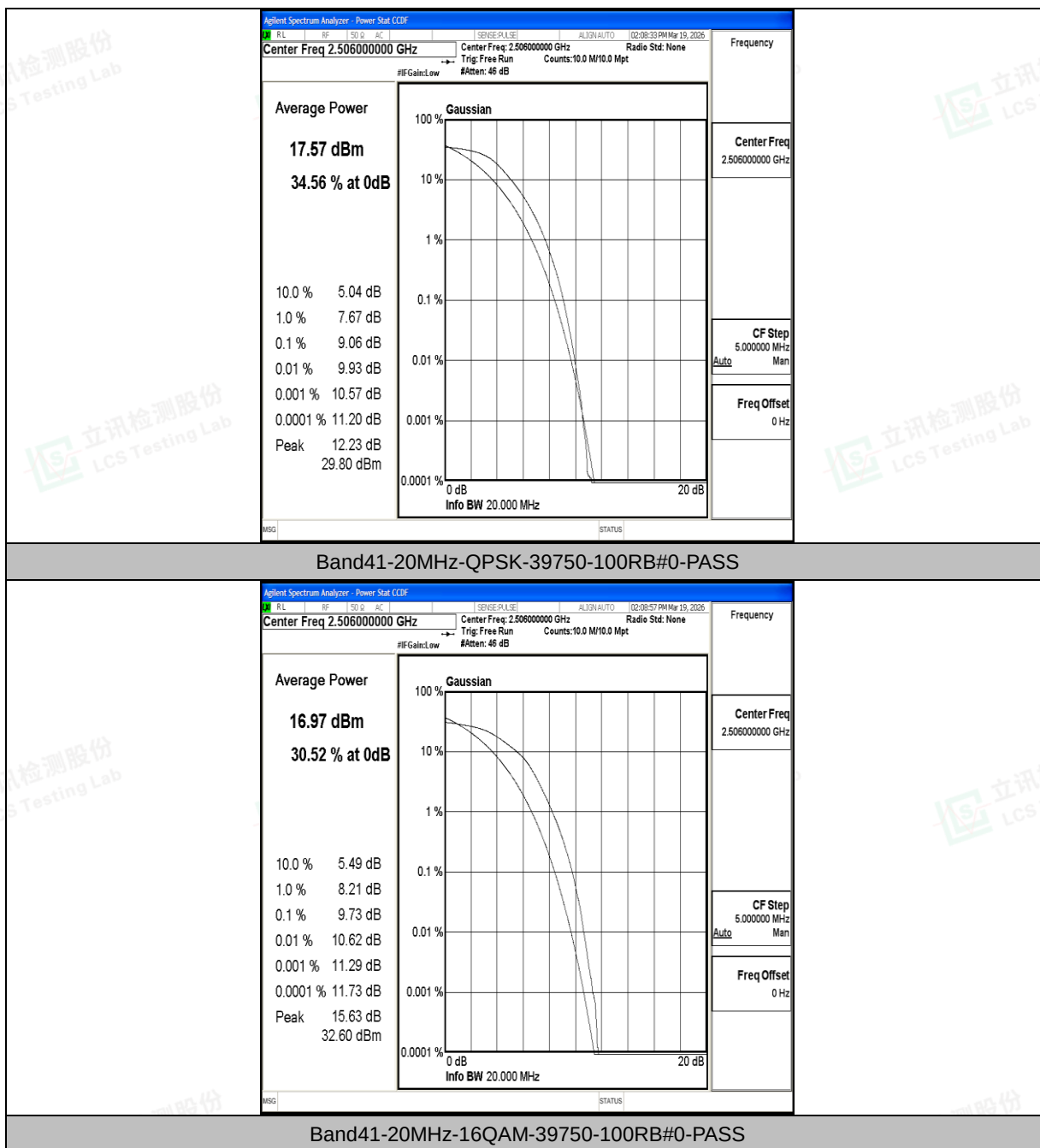


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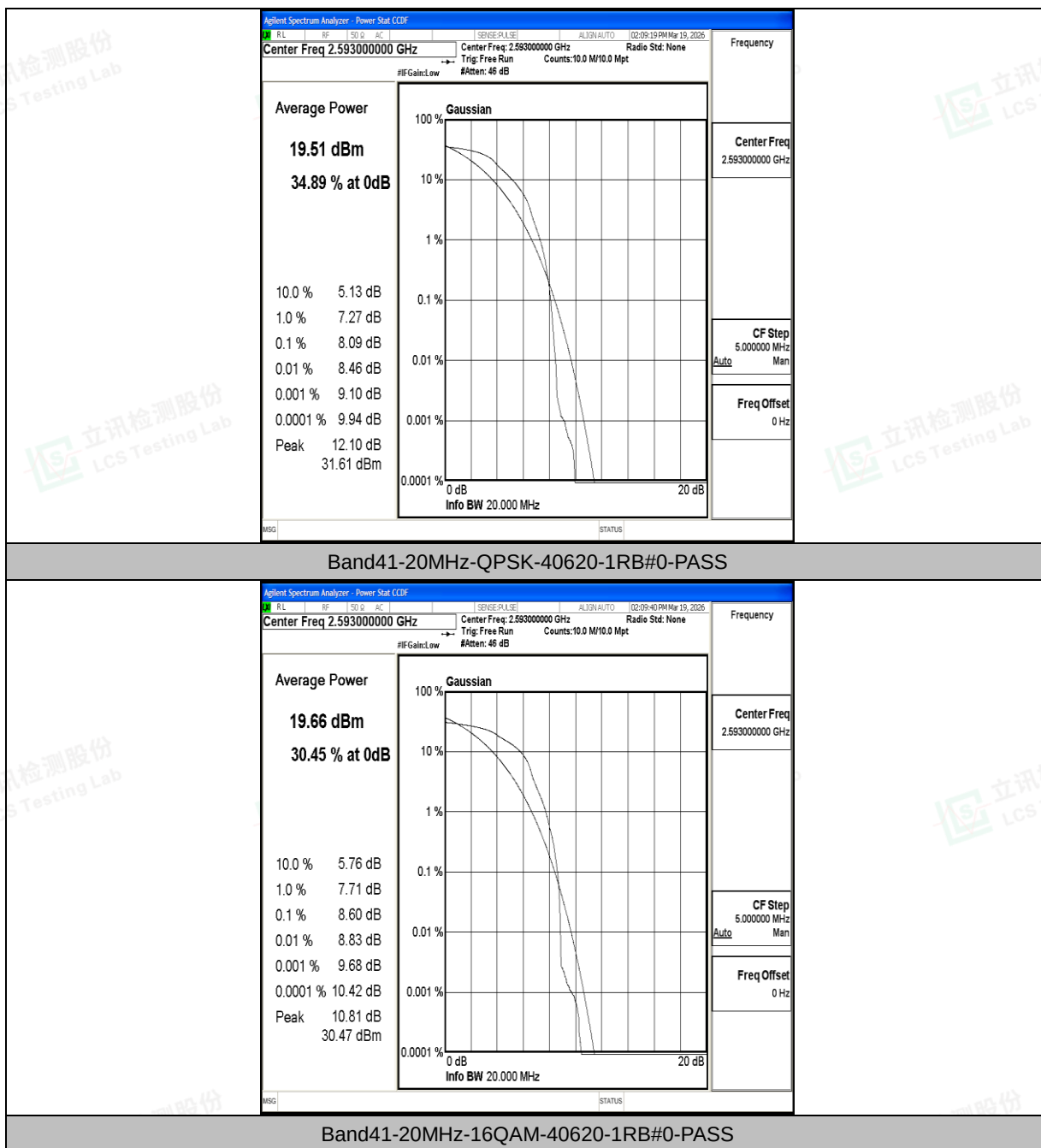


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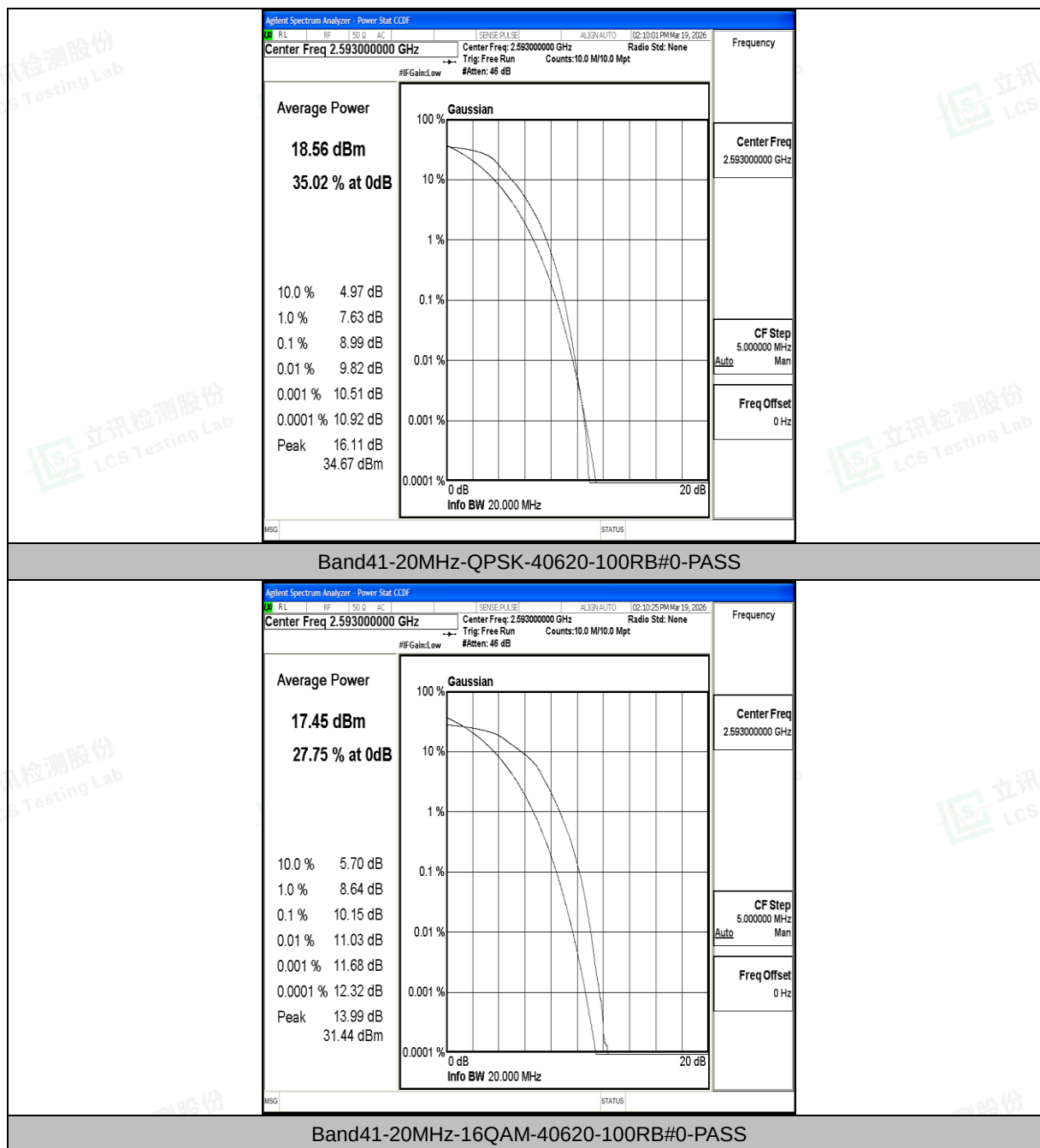


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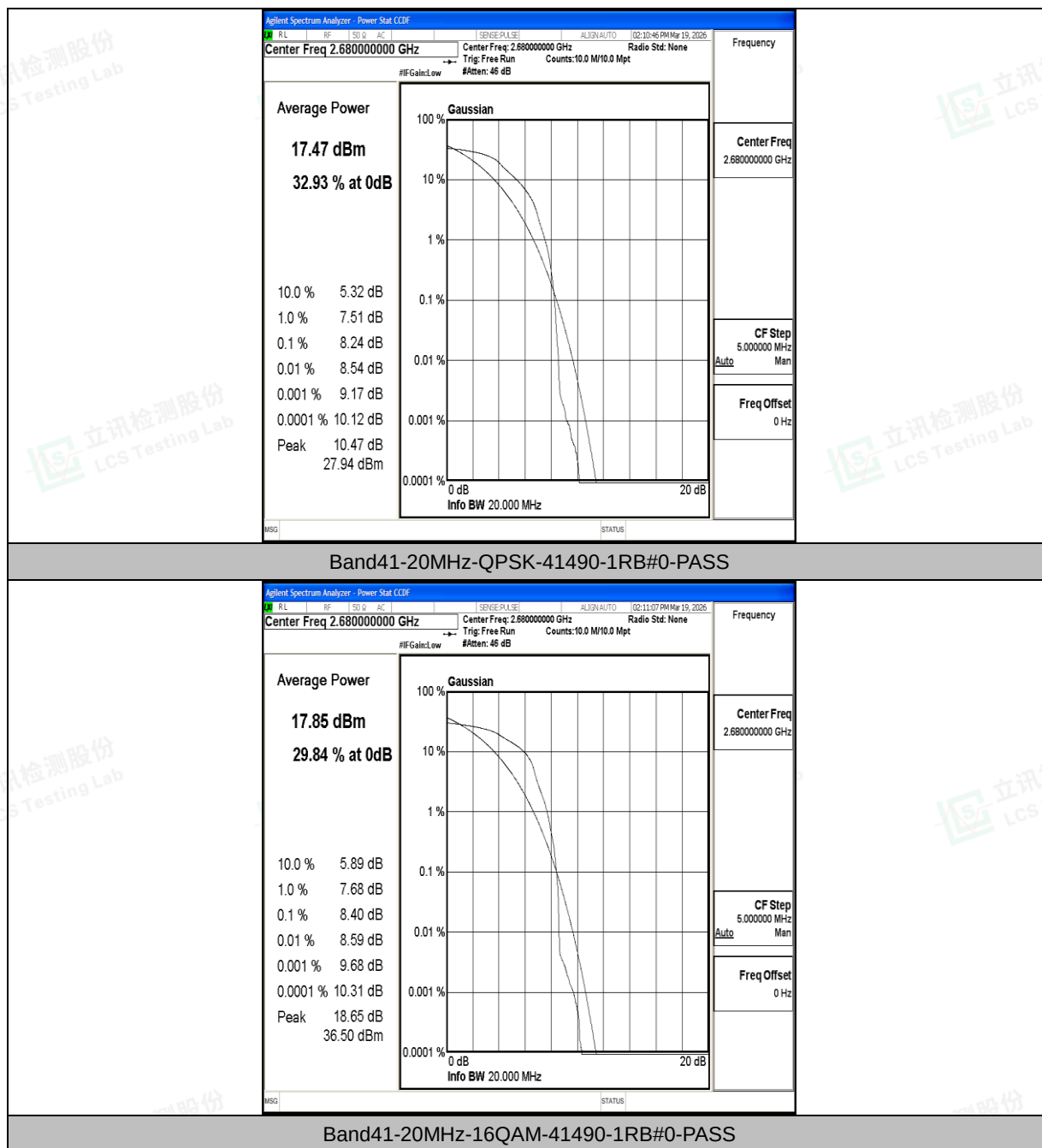


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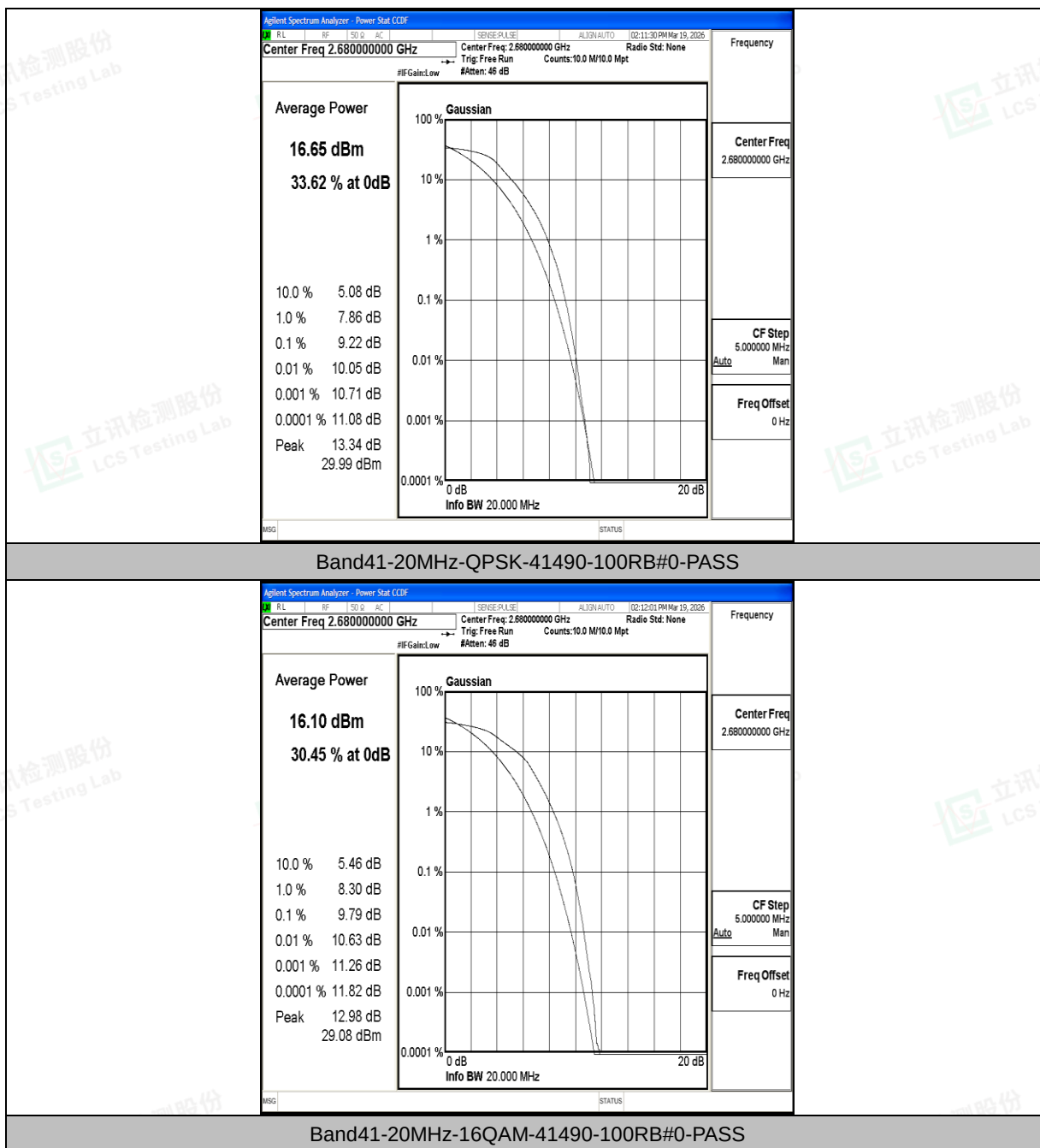


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K.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	4.5070	5.254	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.5147	5.317	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.5173	5.194	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.5148	5.403	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4996	5.173	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.5050	5.273	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.9942	10.13	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9922	10.05	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.9847	10.15	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9804	10.15	PASS
Band41	10MHz	QPSK	41540	50RB#0	9.0037	10.14	PASS
Band41	10MHz	16QAM	41540	50RB#0	9.0017	11.11	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.952	20.98	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.520	15.56	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.503	15.47	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.390	15.88	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.521	15.09	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.521	15.93	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.489	15.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.954	19.70	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.919	19.91	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.984	20.29	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.984	19.95	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.923	20.37	PASS



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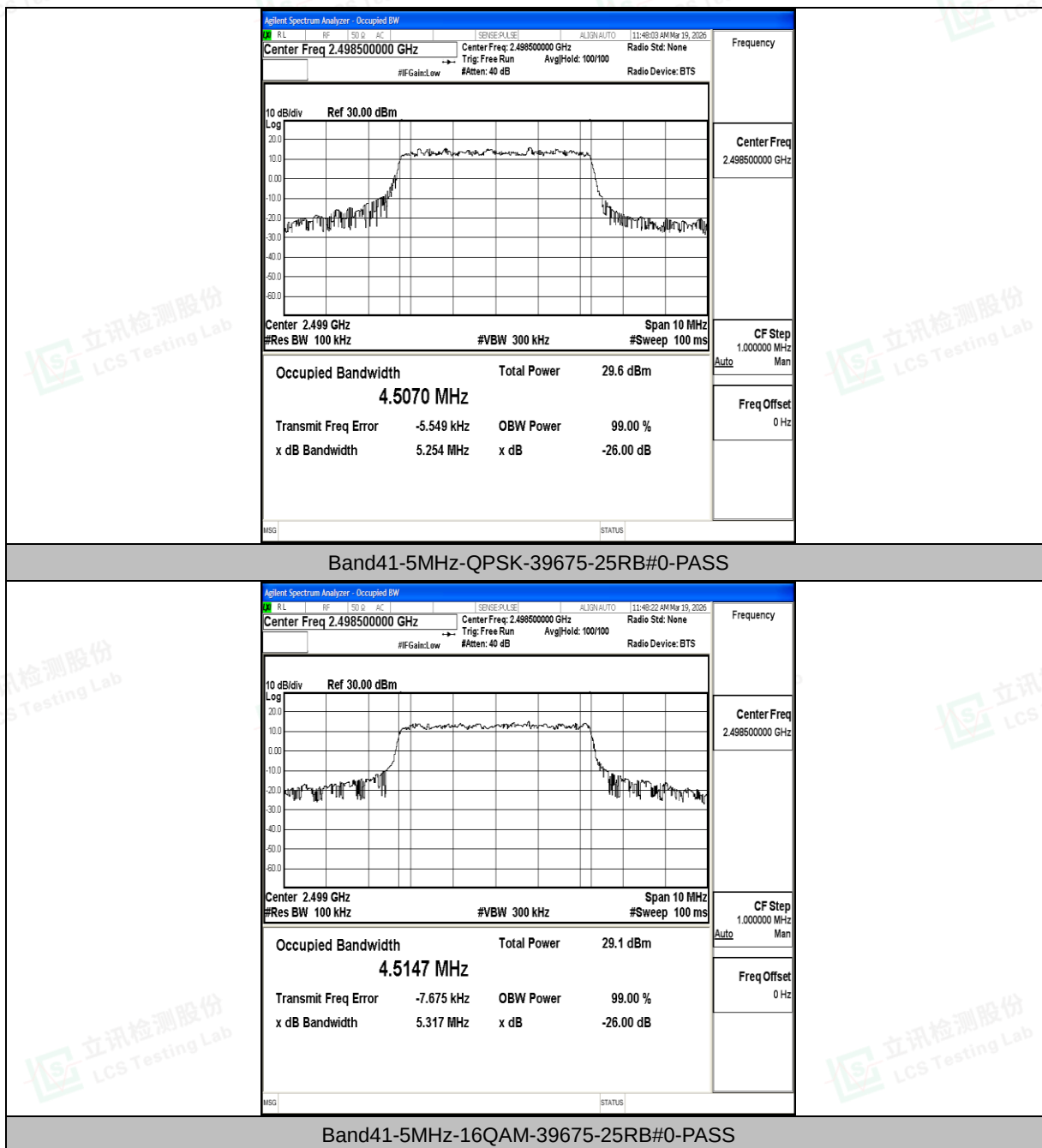
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Test Graphs

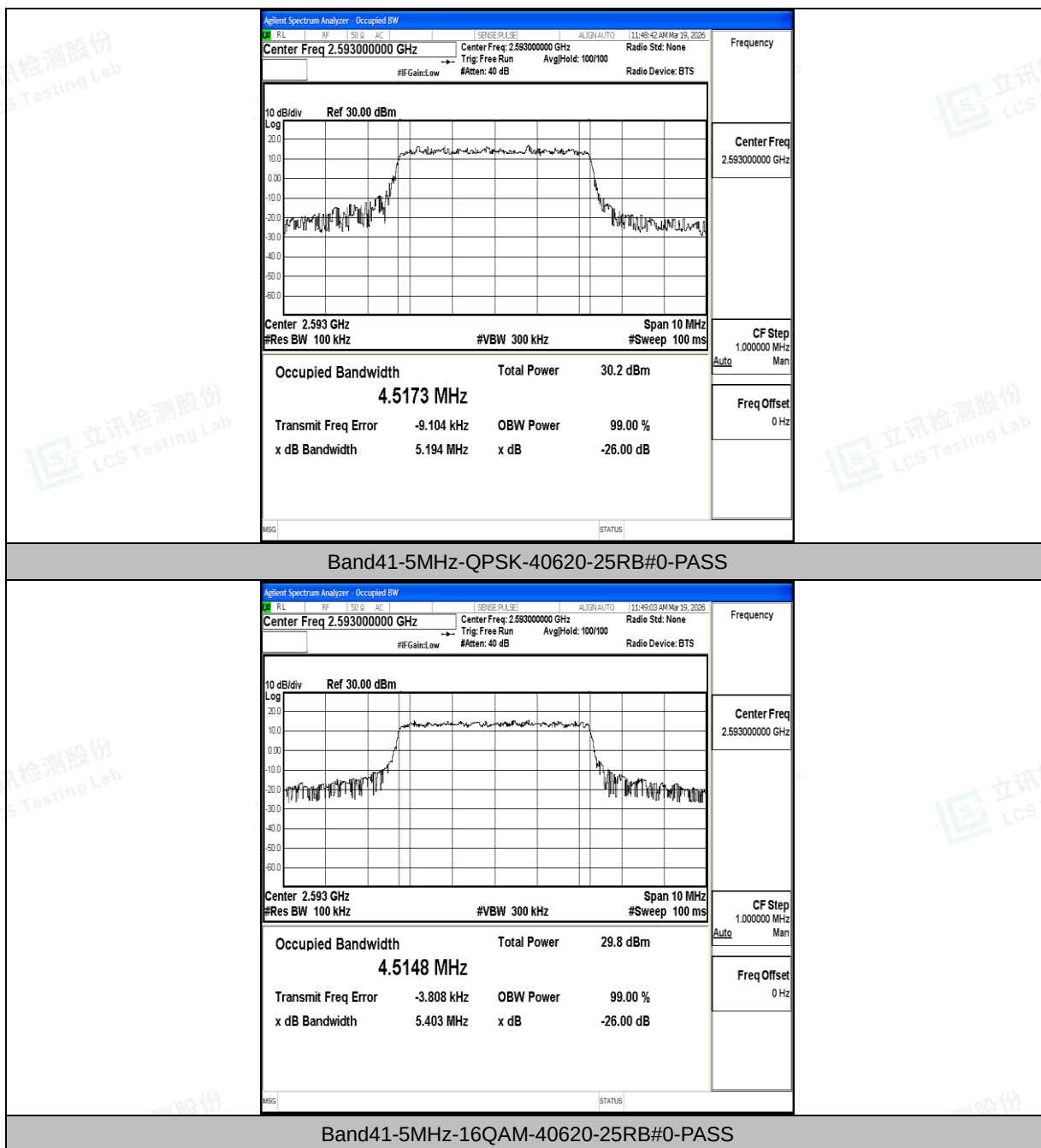


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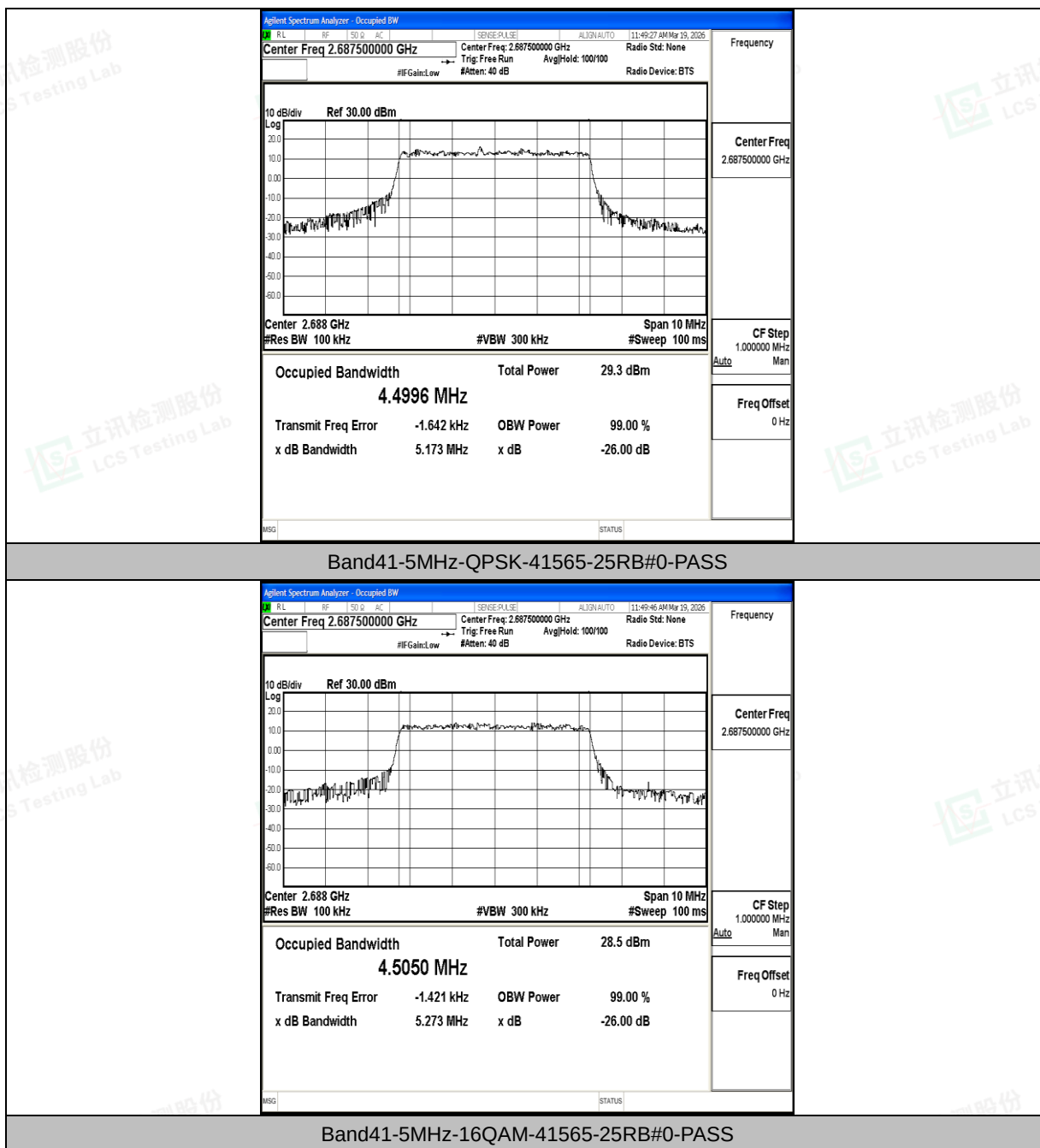


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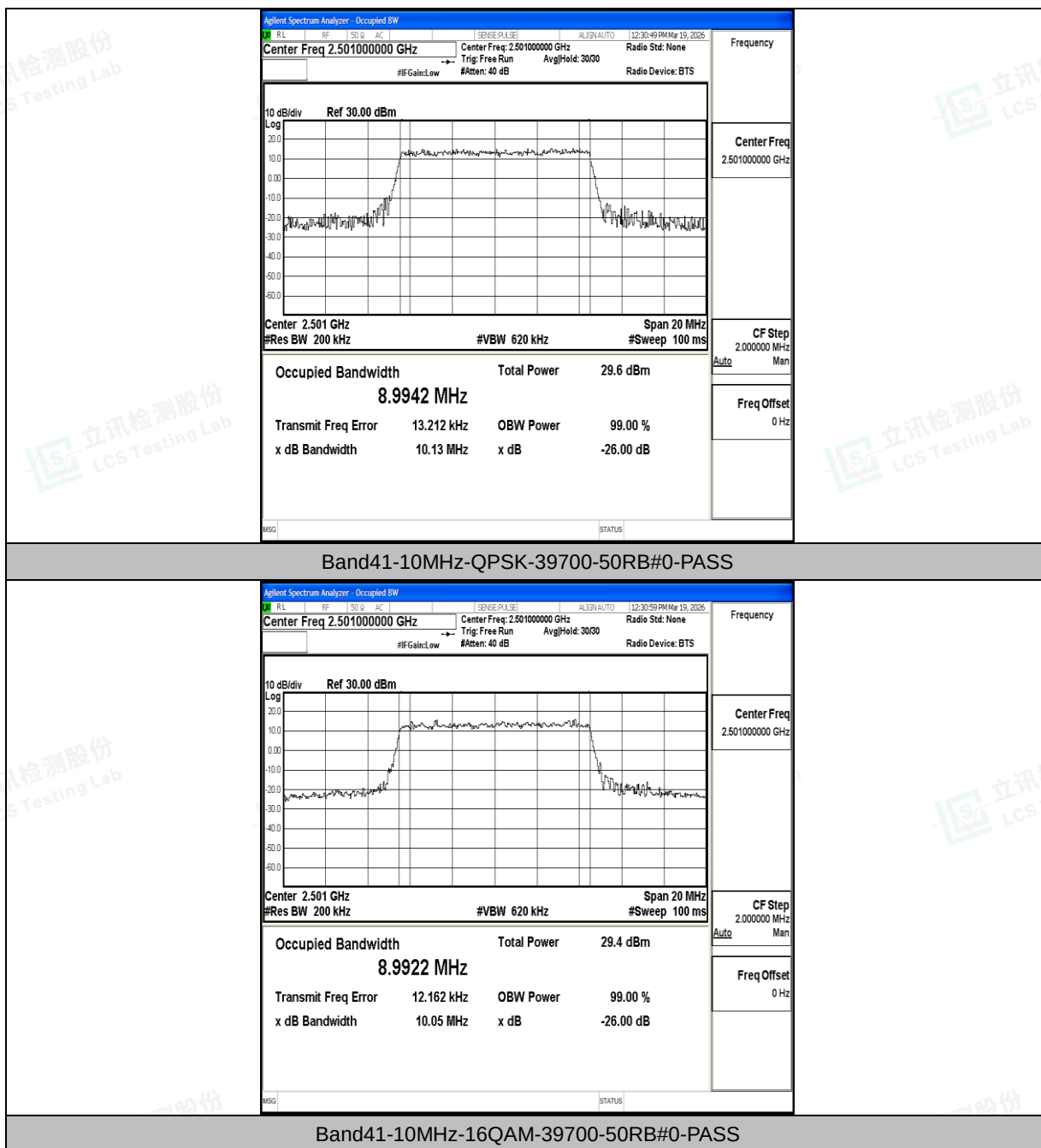


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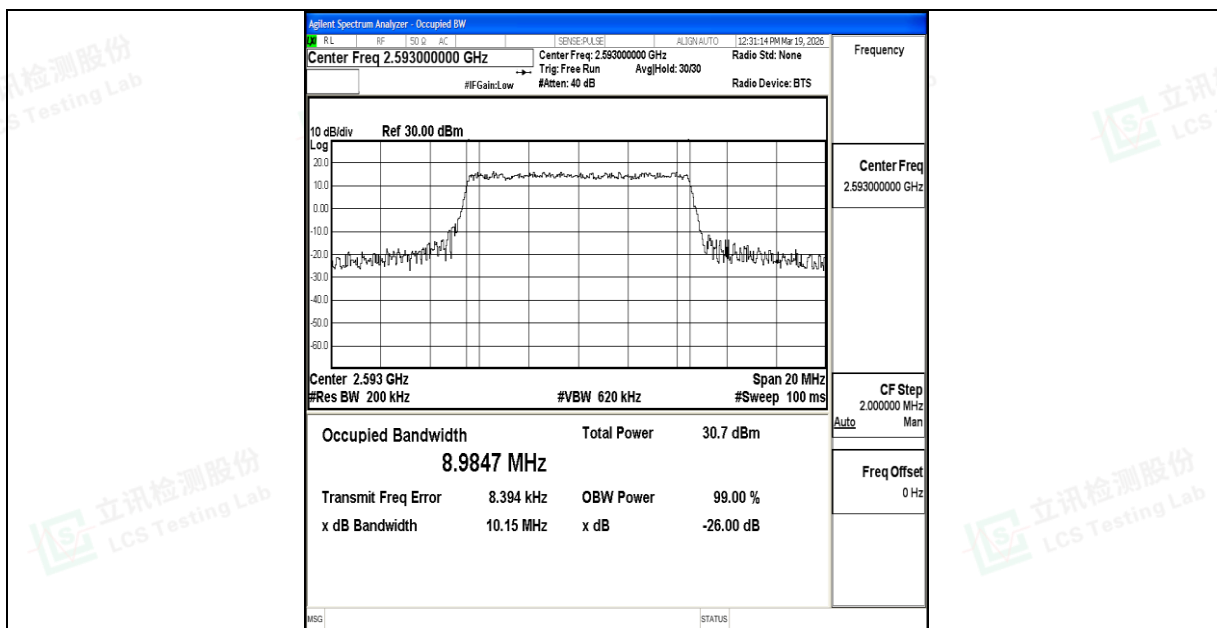


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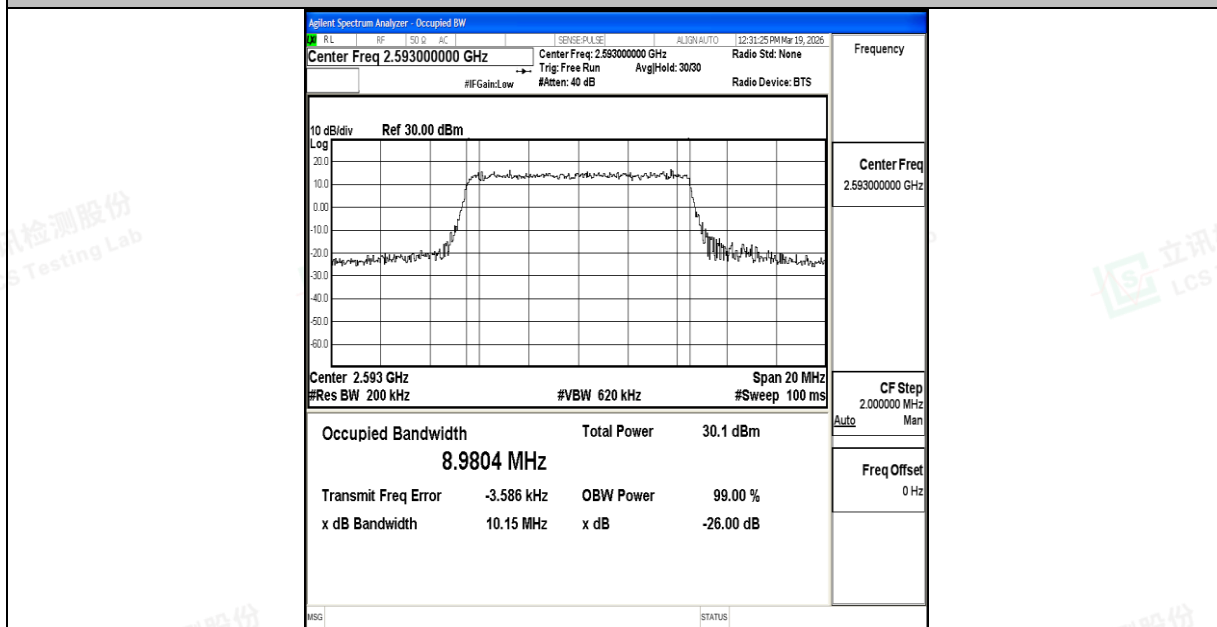
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Band41-10MHz-QPSK-40620-50RB#0-PASS



Band41-10MHz-16QAM-40620-50RB#0-PASS

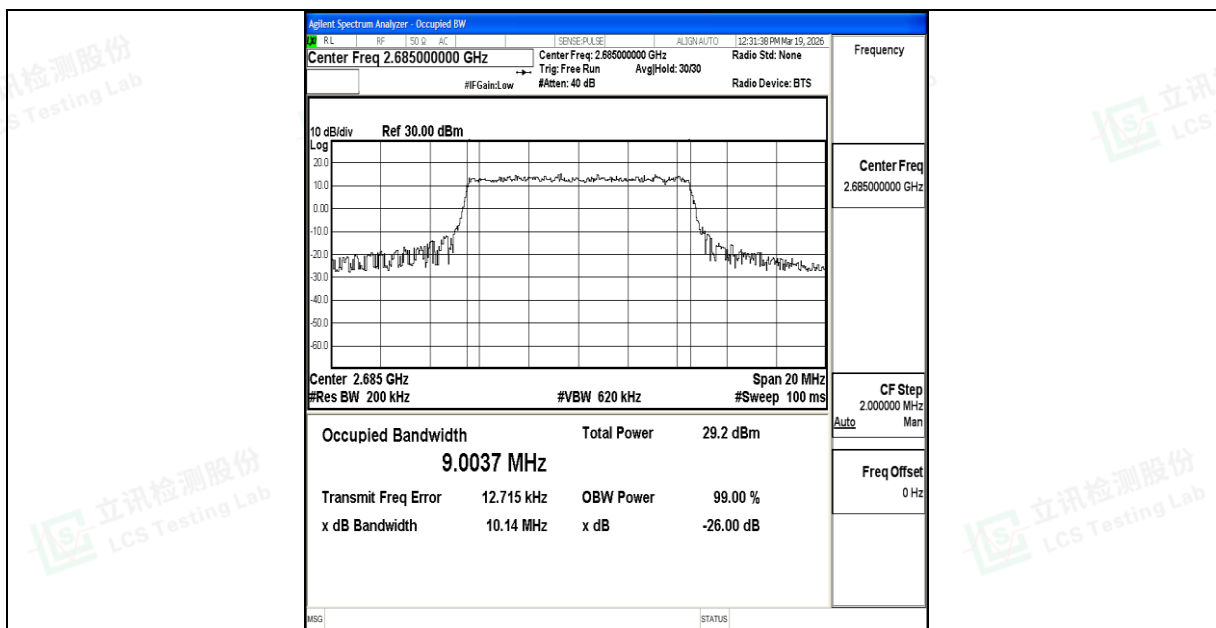


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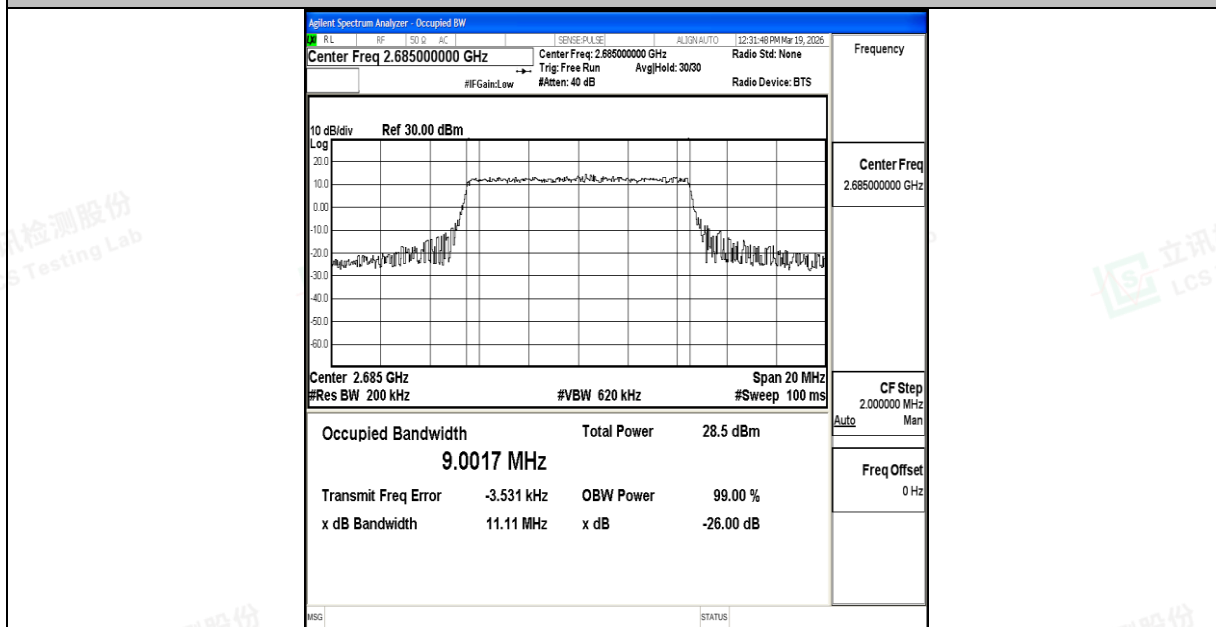
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Band41-10MHz-QPSK-41540-50RB#0-PASS



Band41-10MHz-16QAM-41540-50RB#0-PASS

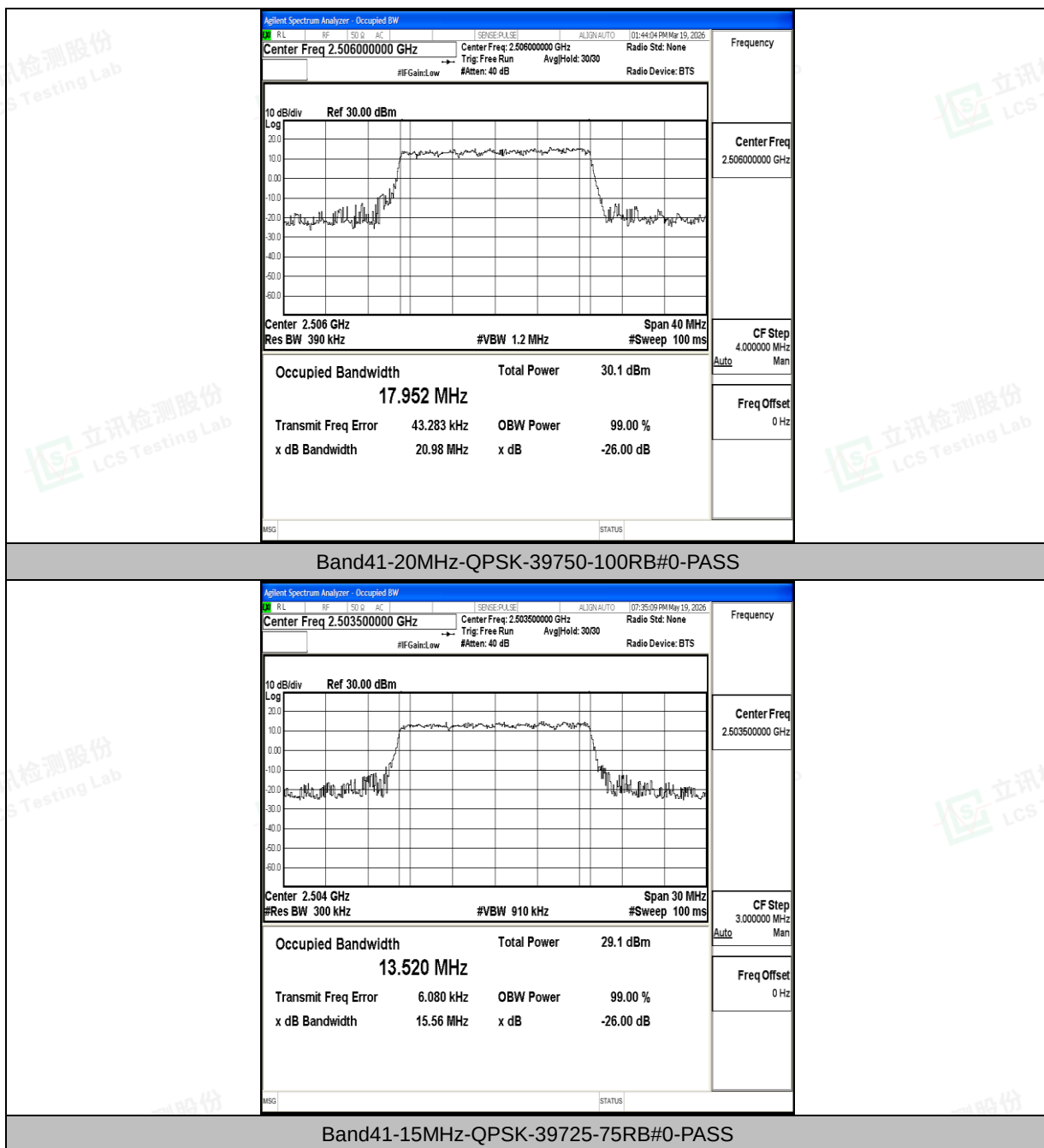


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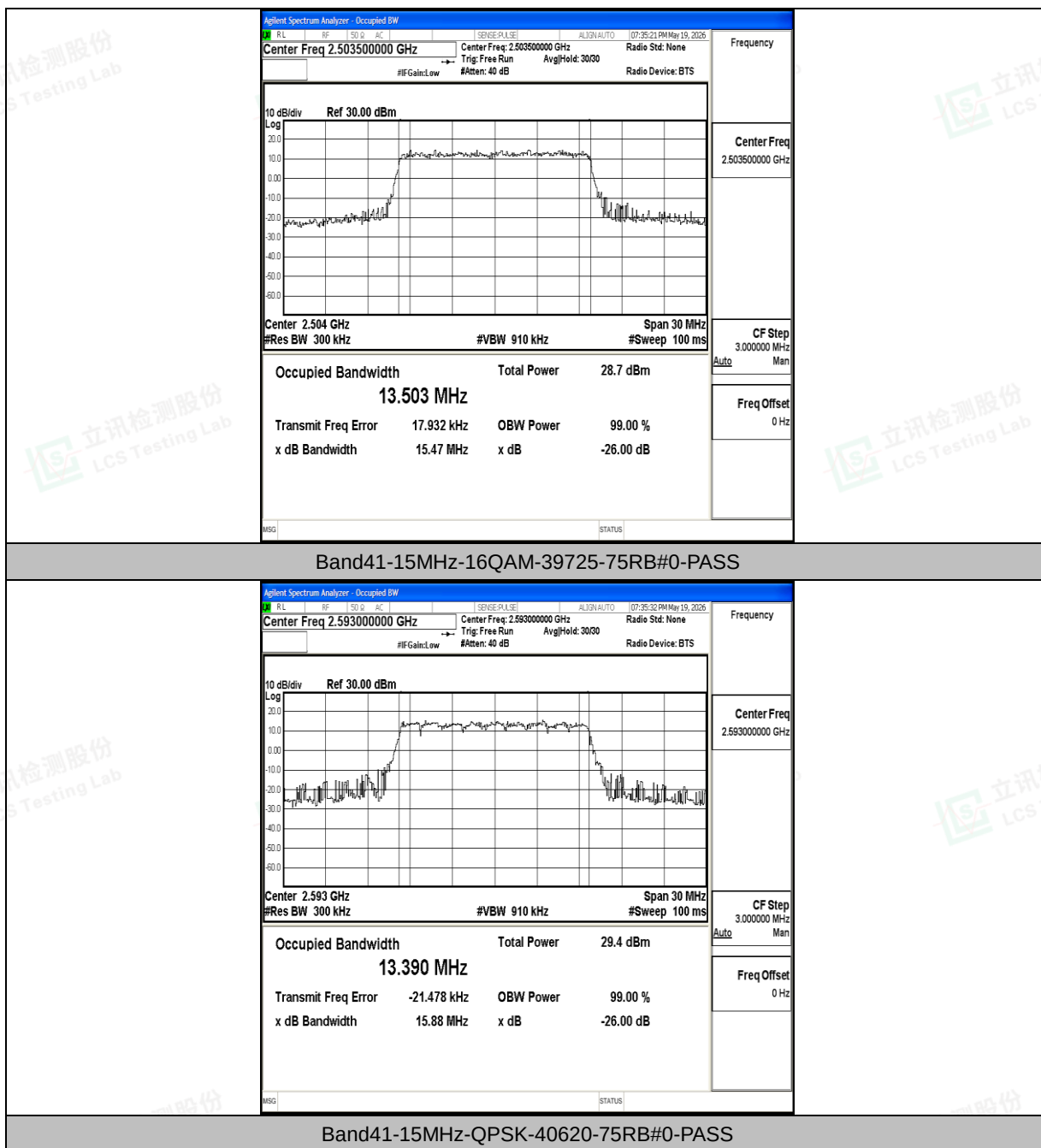


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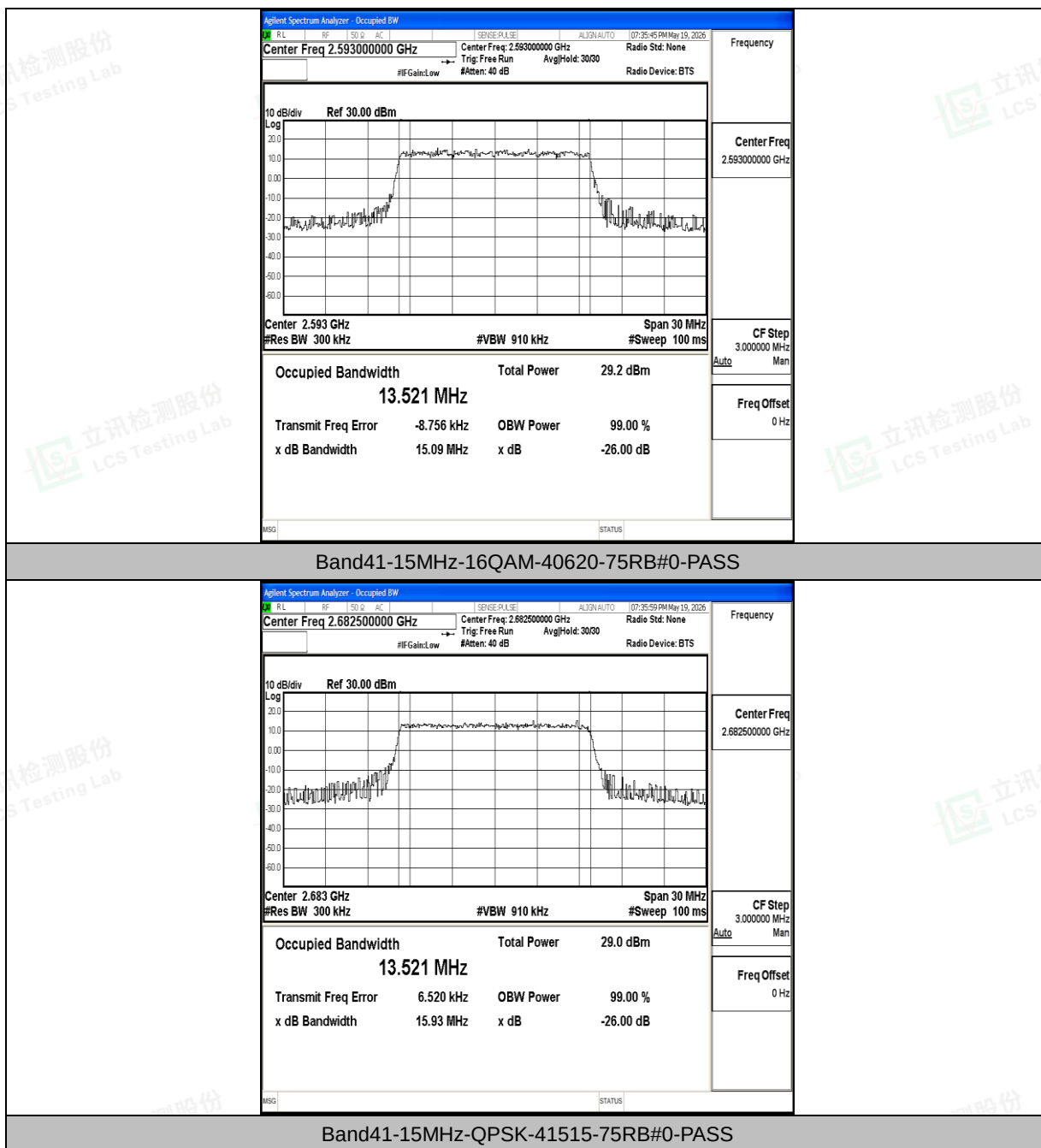


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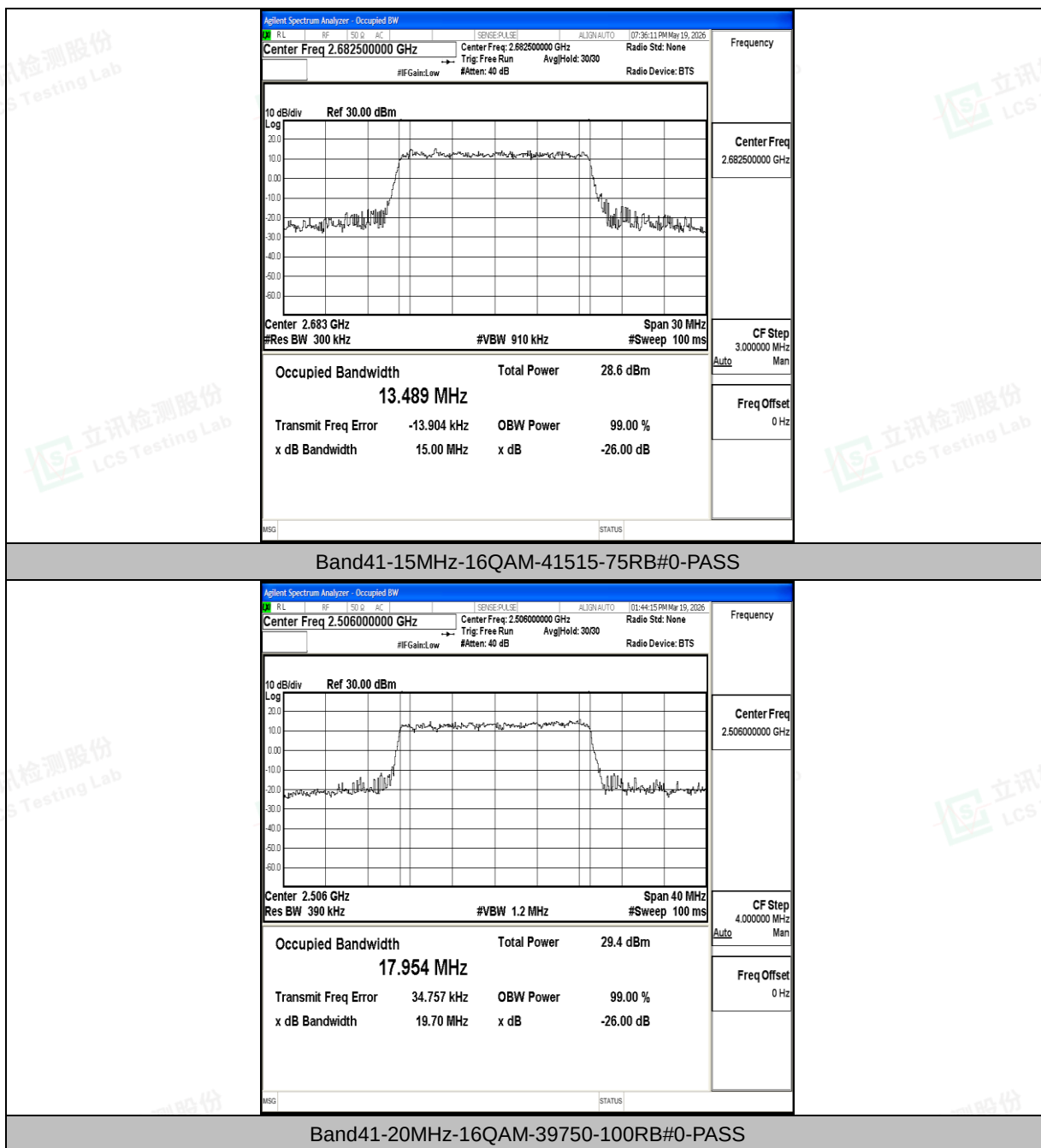


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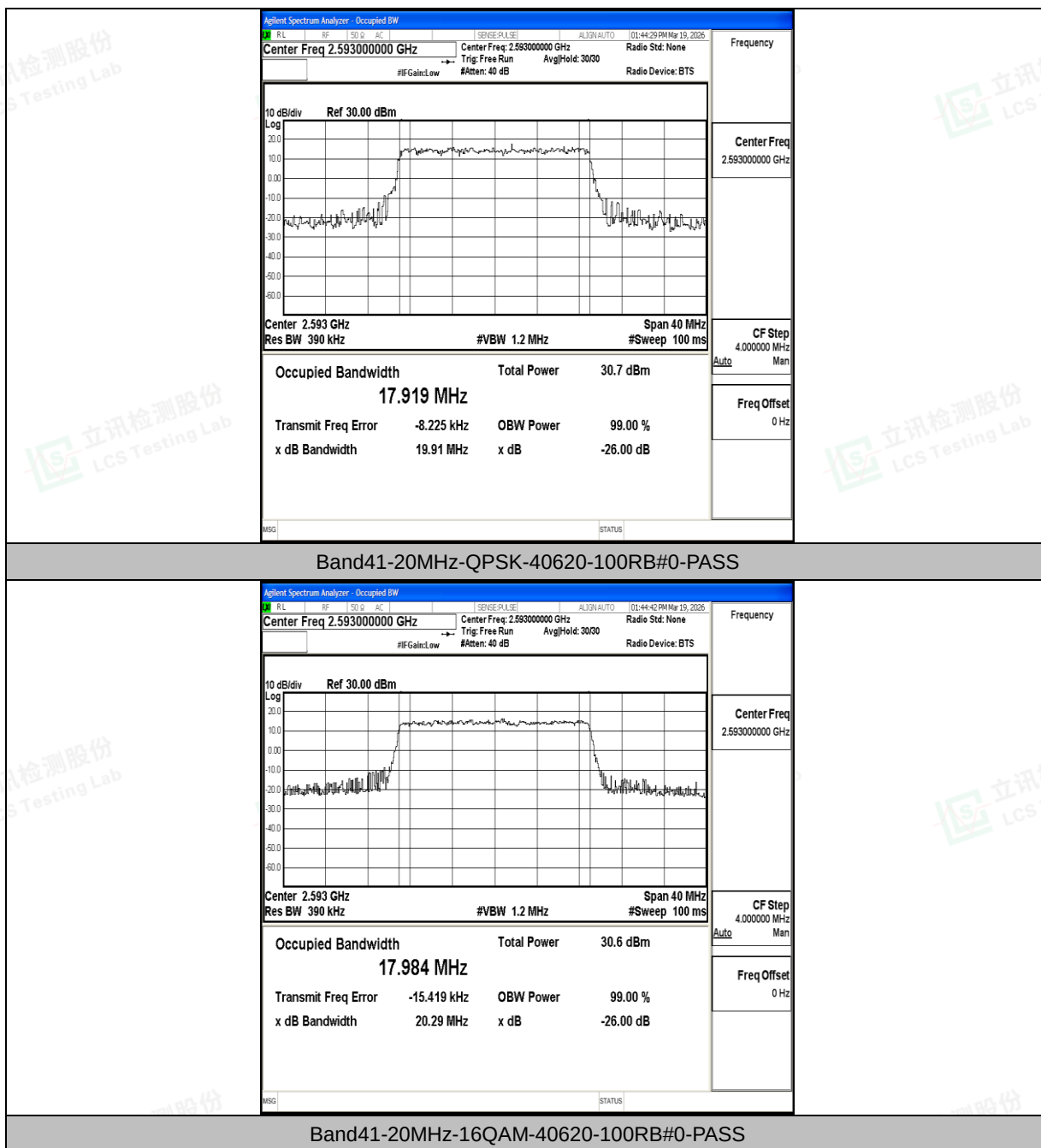


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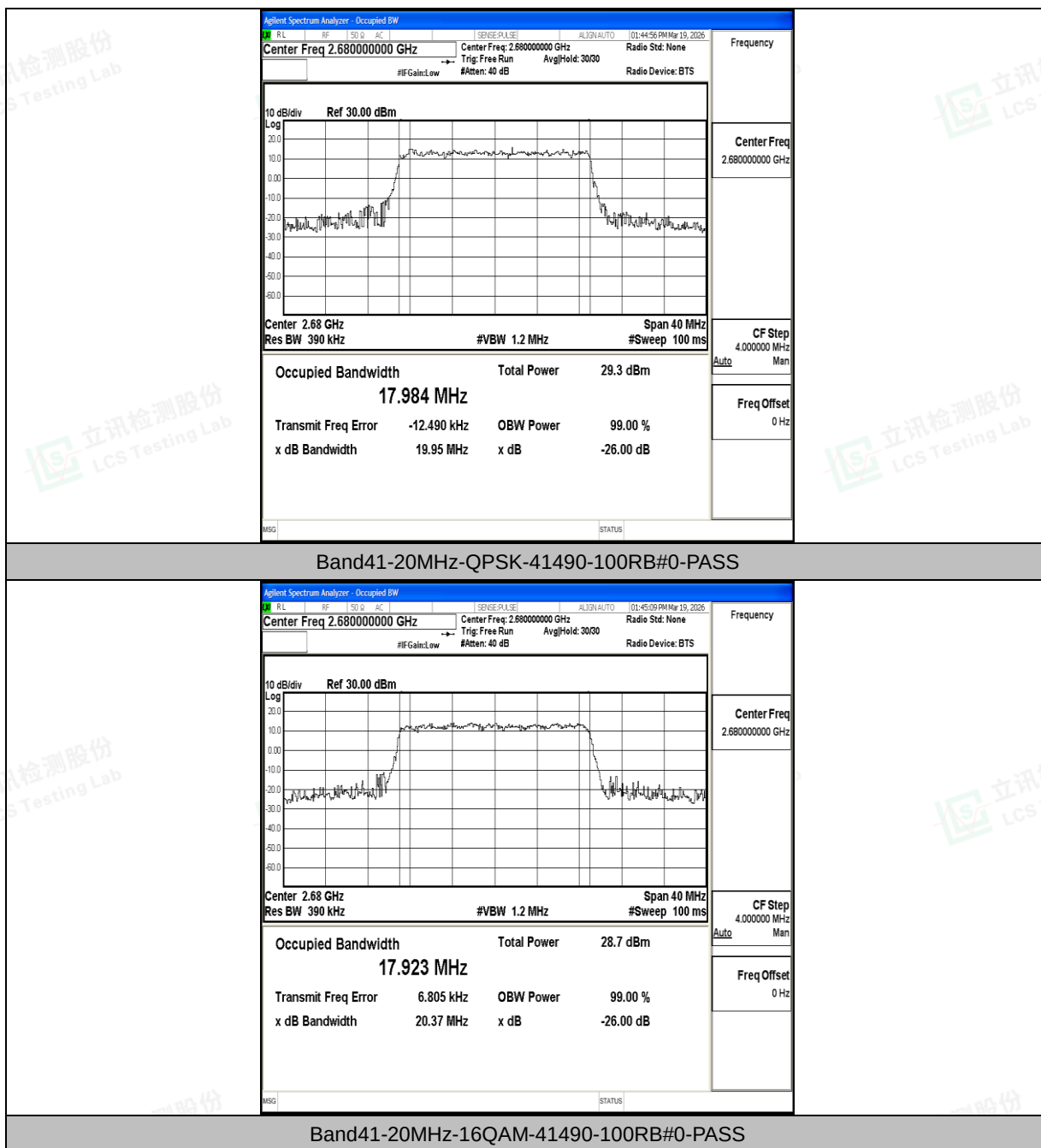


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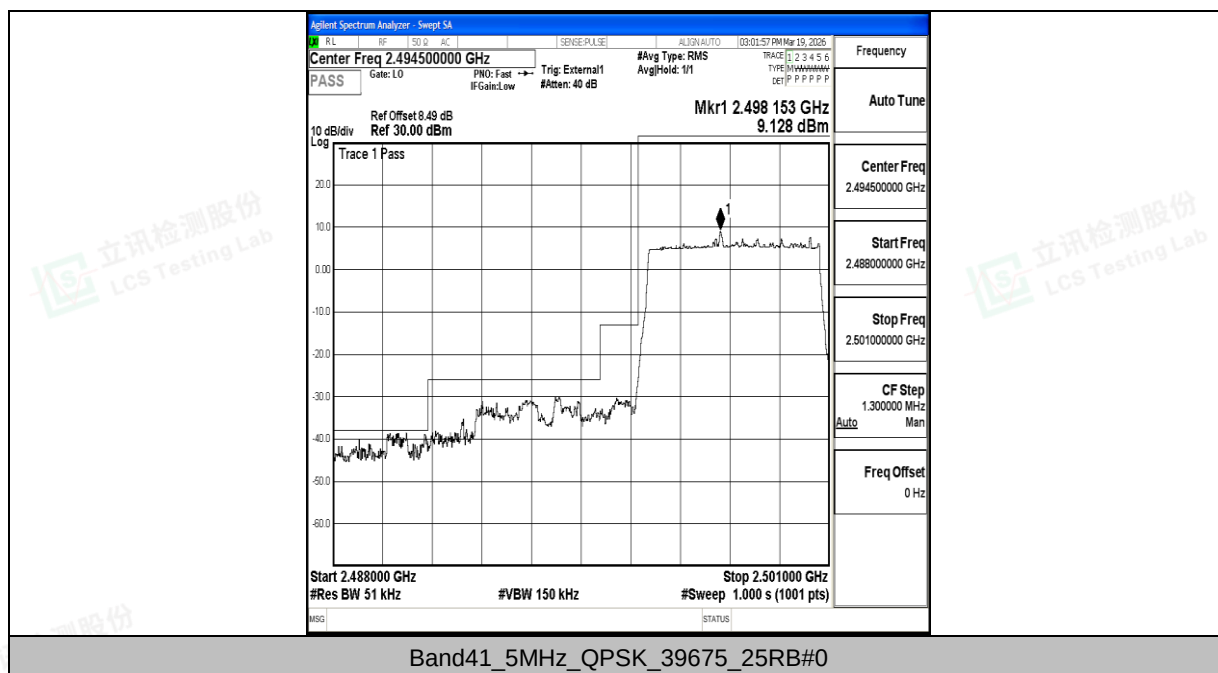


K.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band41	5MHz	QPSK	39675	25RB#0	2489.92	-38.48	PASS
Band41	5MHz	16QAM	39675	25RB#0	2489.76	-38.62	PASS
Band41	5MHz	QPSK	41565	25RB#0	2697.59	-38.24	PASS
Band41	5MHz	16QAM	41565	25RB#0	2696.22	-38.90	PASS
Band41	10MHz	QPSK	39700	50RB#0	2490.47	-37.11	PASS
Band41	10MHz	16QAM	39700	50RB#0	2490.45	-36.67	PASS
Band41	10MHz	QPSK	41540	50RB#0	2700.83	-37.04	PASS
Band41	10MHz	16QAM	41540	50RB#0	2700.68	-35.99	PASS
Band41	15MHz	QPSK	39725	75RB#0	2489.40	-34.64	PASS
Band41	15MHz	16QAM	39725	75RB#0	2489.52	-34.51	PASS
Band41	15MHz	QPSK	41515	75RB#0	2707.34	-35.07	PASS
Band41	15MHz	16QAM	41515	75RB#0	2707.34	-35.26	PASS
Band41	20MHz	QPSK	39750	100RB#0	2490.27	-34.12	PASS
Band41	20MHz	16QAM	39750	100RB#0	2488.64	-34.11	PASS
Band41	20MHz	QPSK	41490	100RB#0	2711.31	-34.03	PASS
Band41	20MHz	16QAM	41490	100RB#0	2713.74	-34.28	PASS

Test Graphs

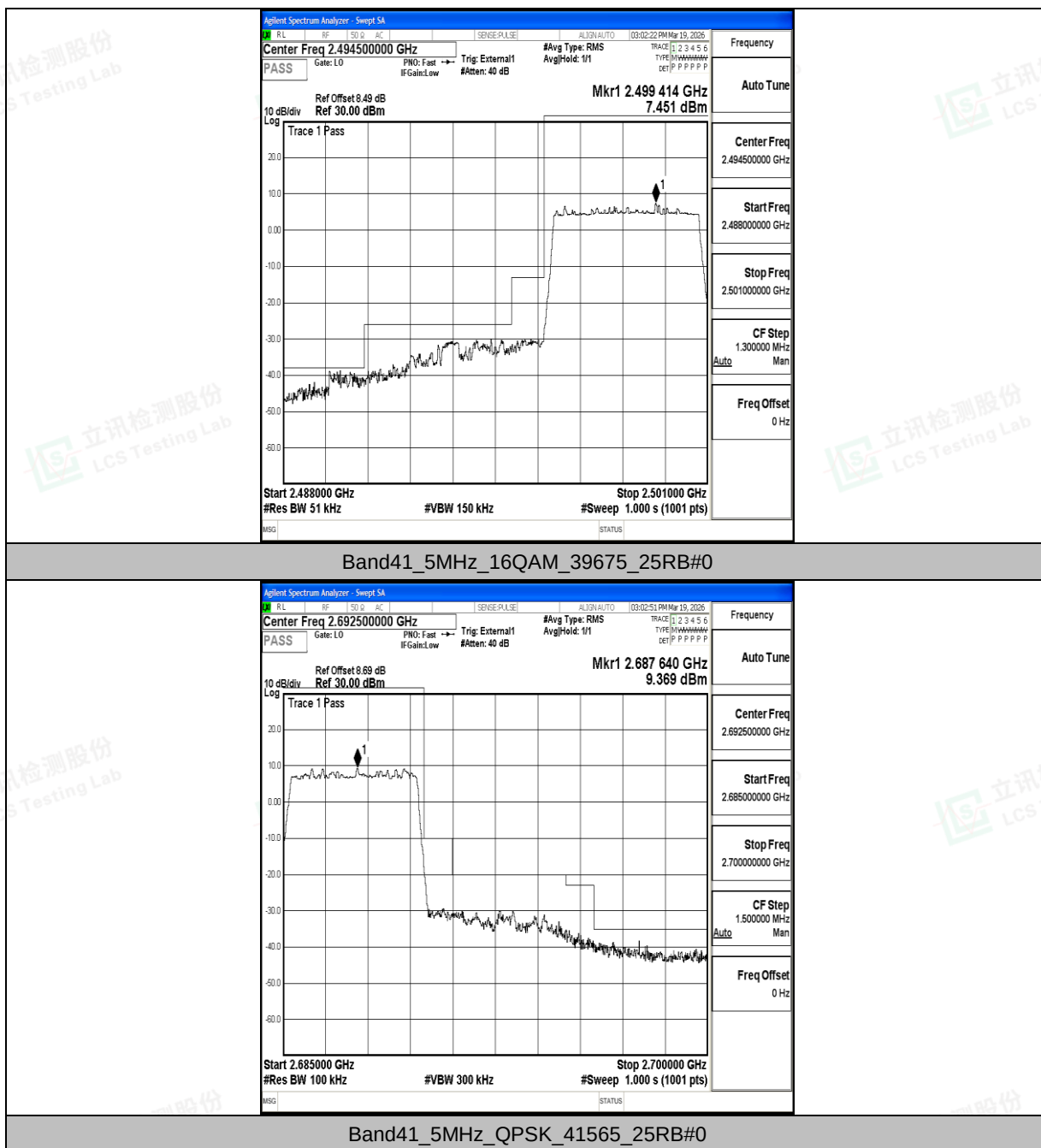


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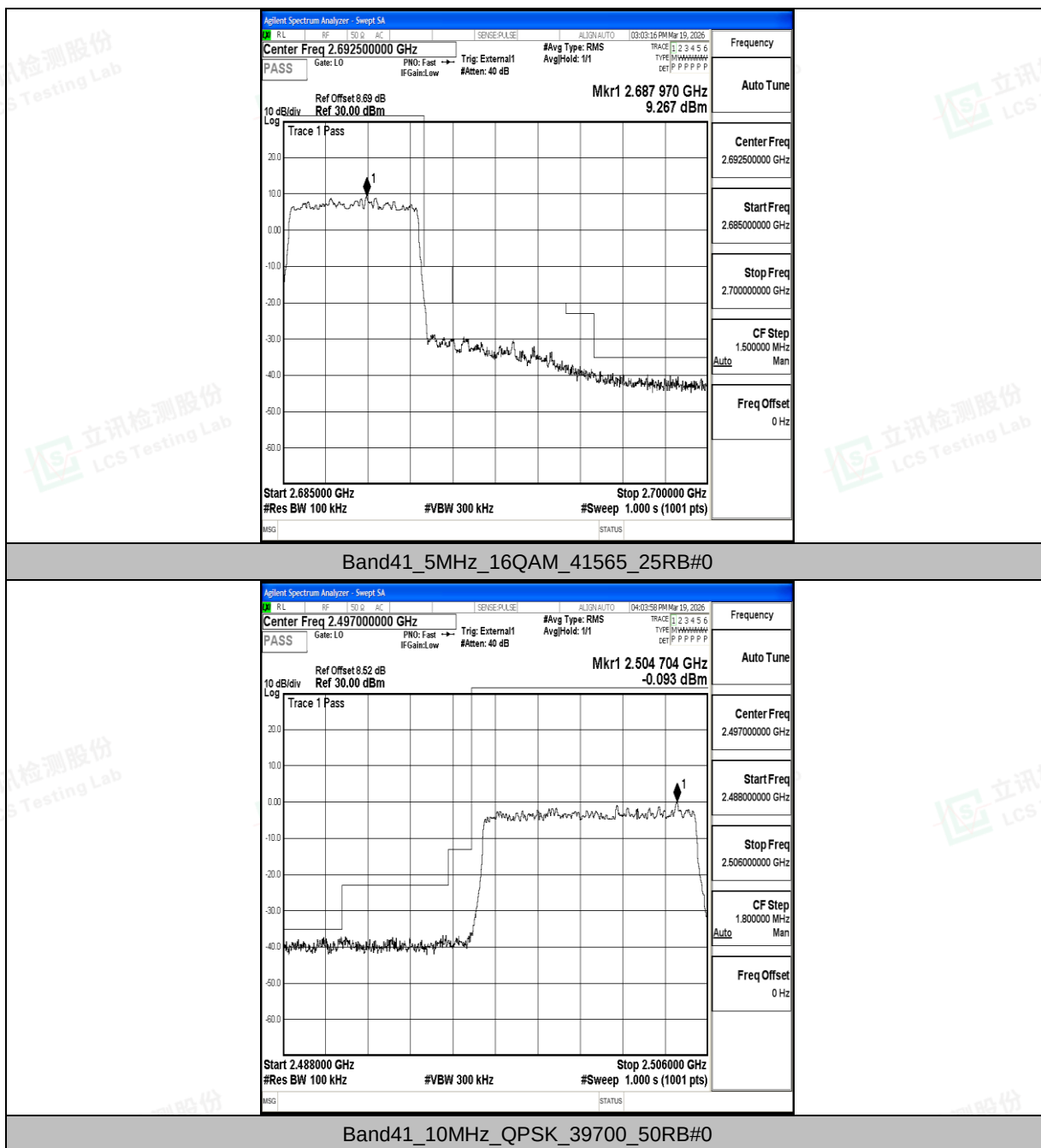


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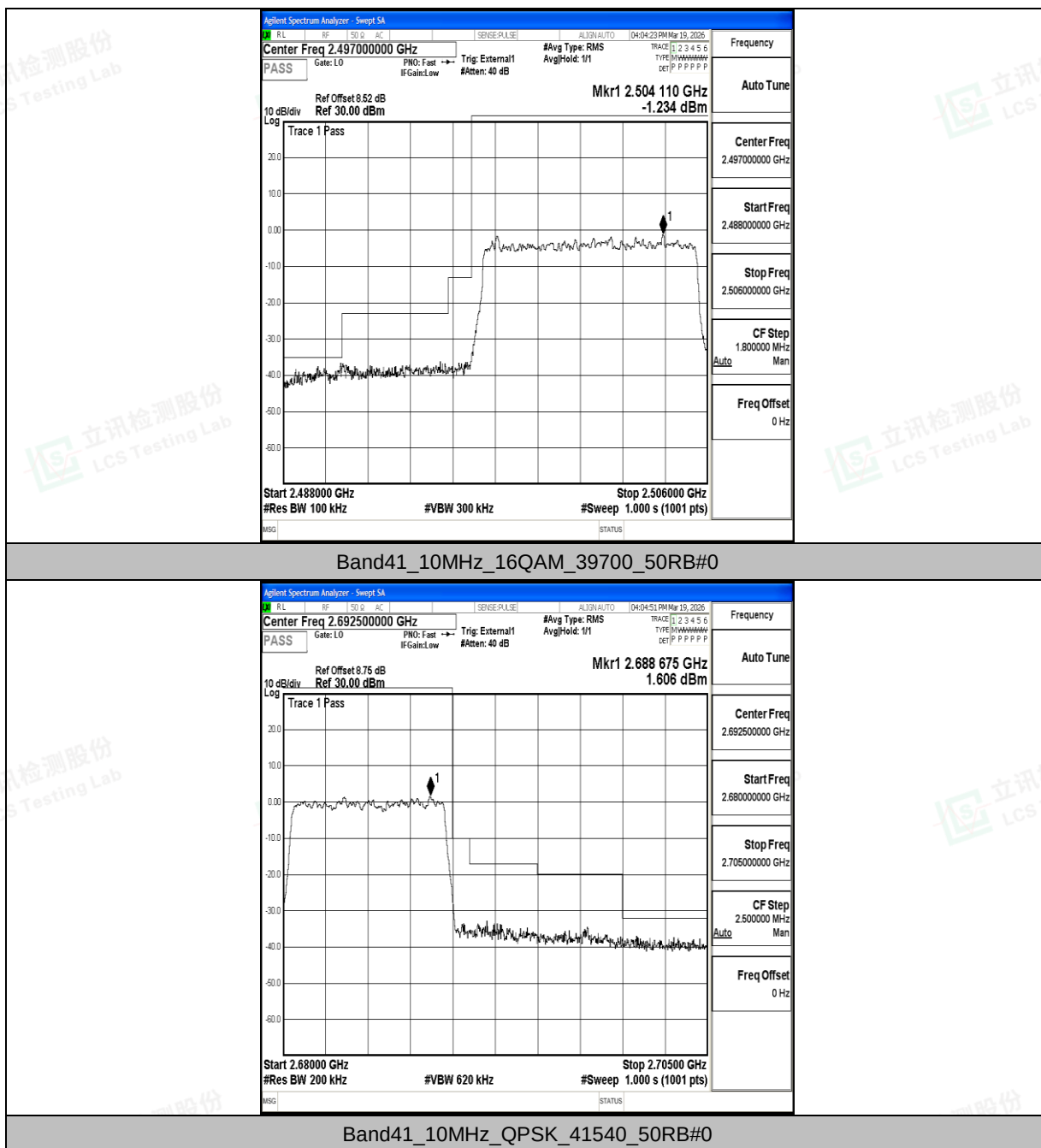


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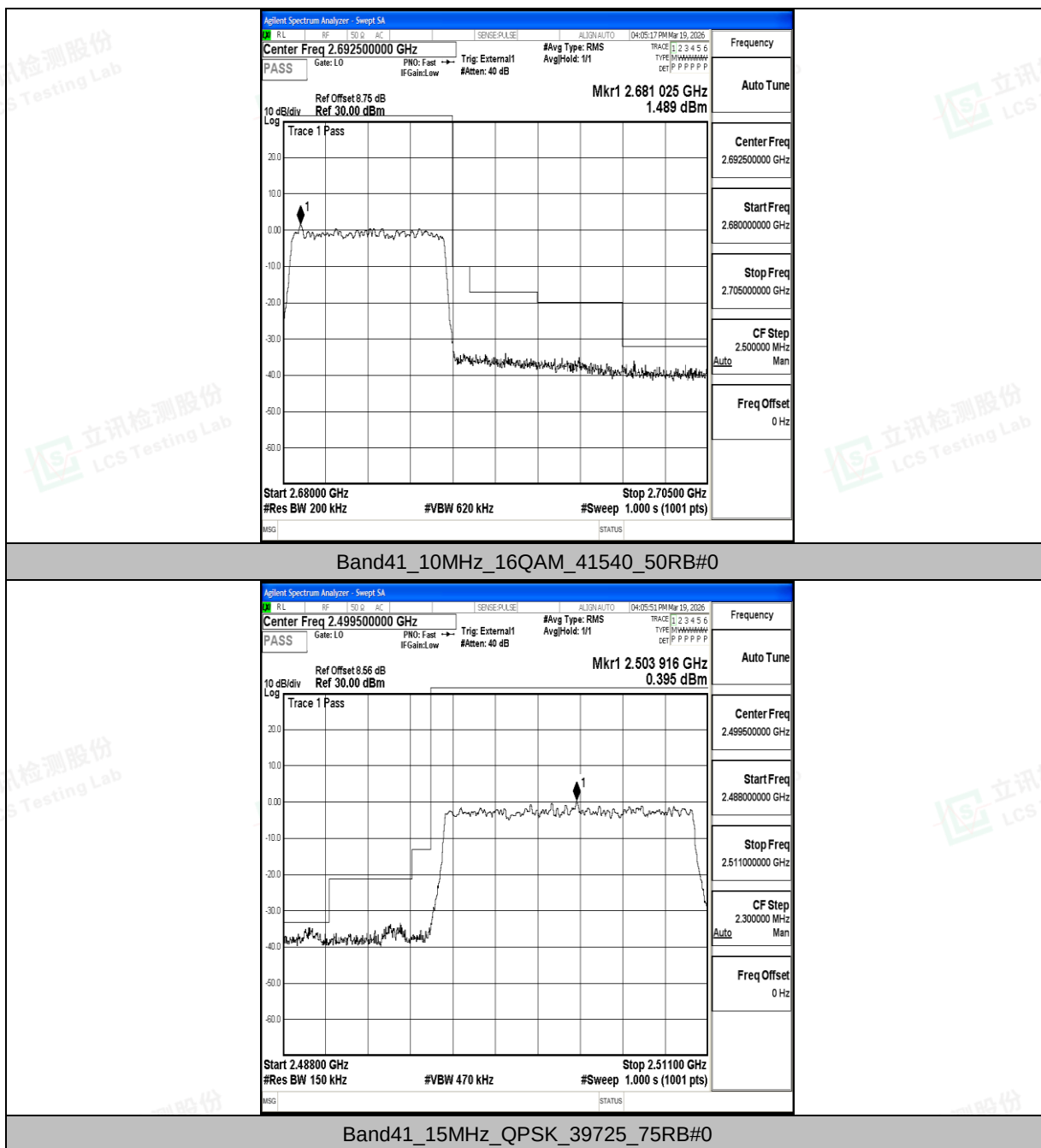


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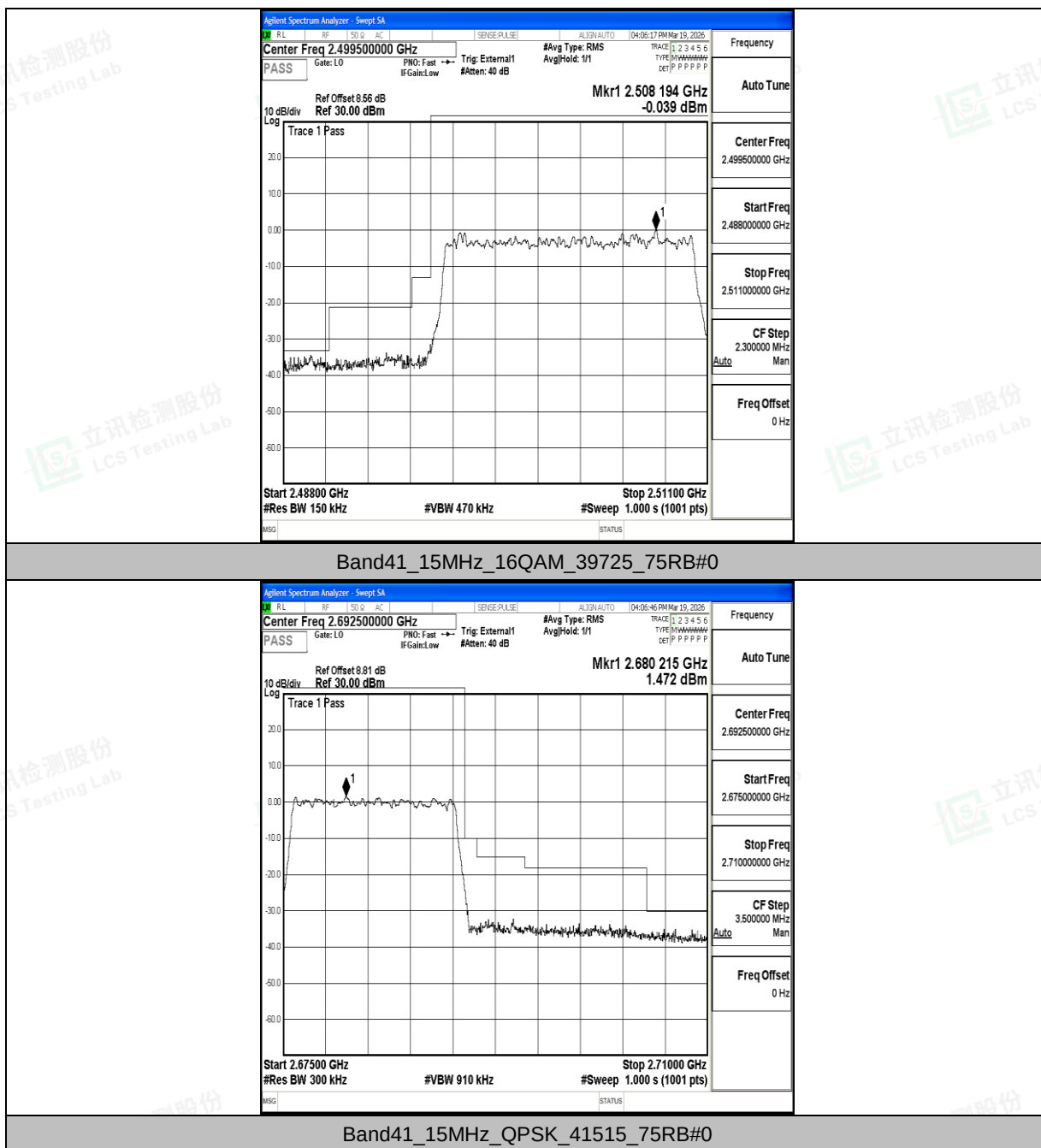


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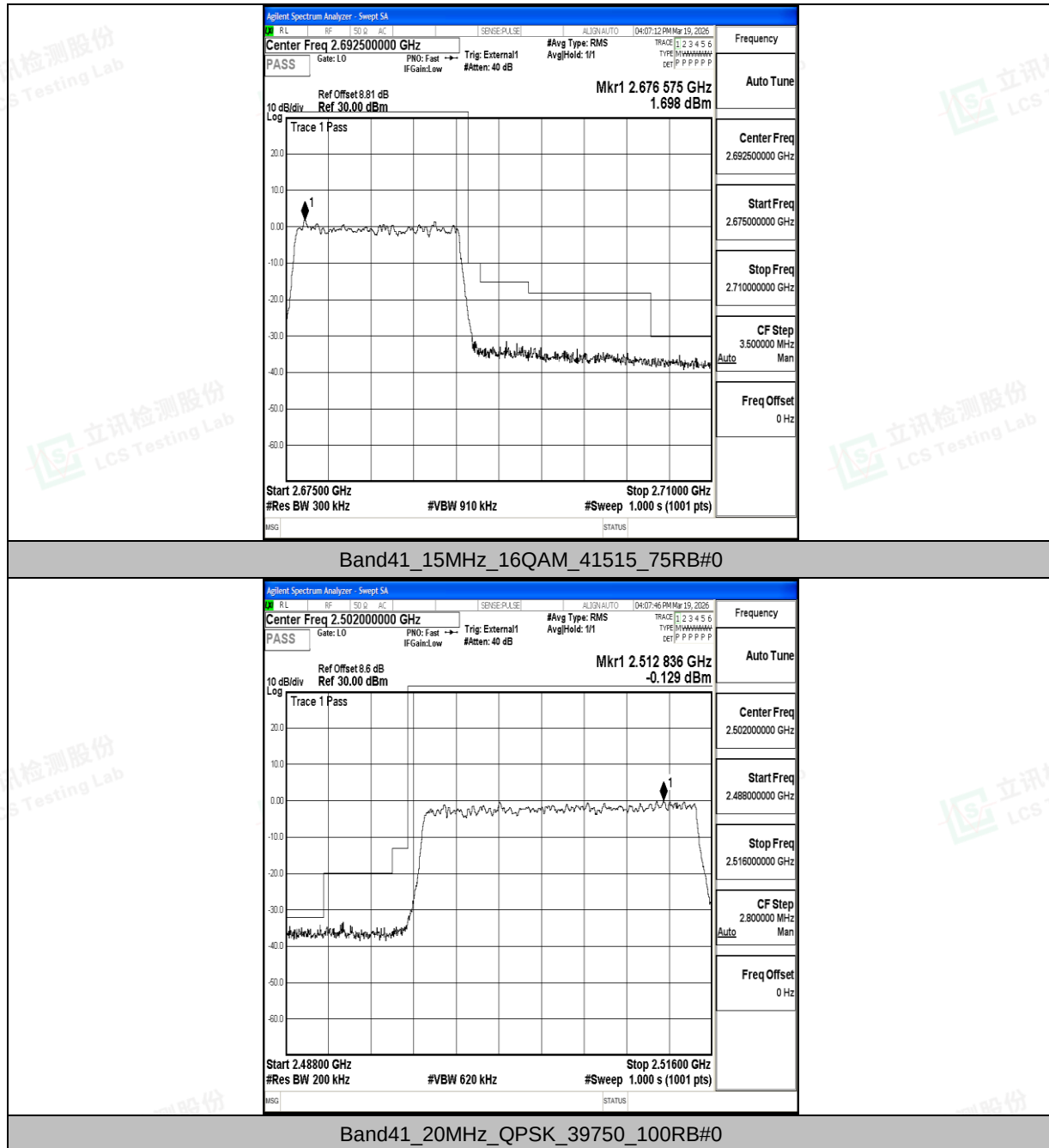


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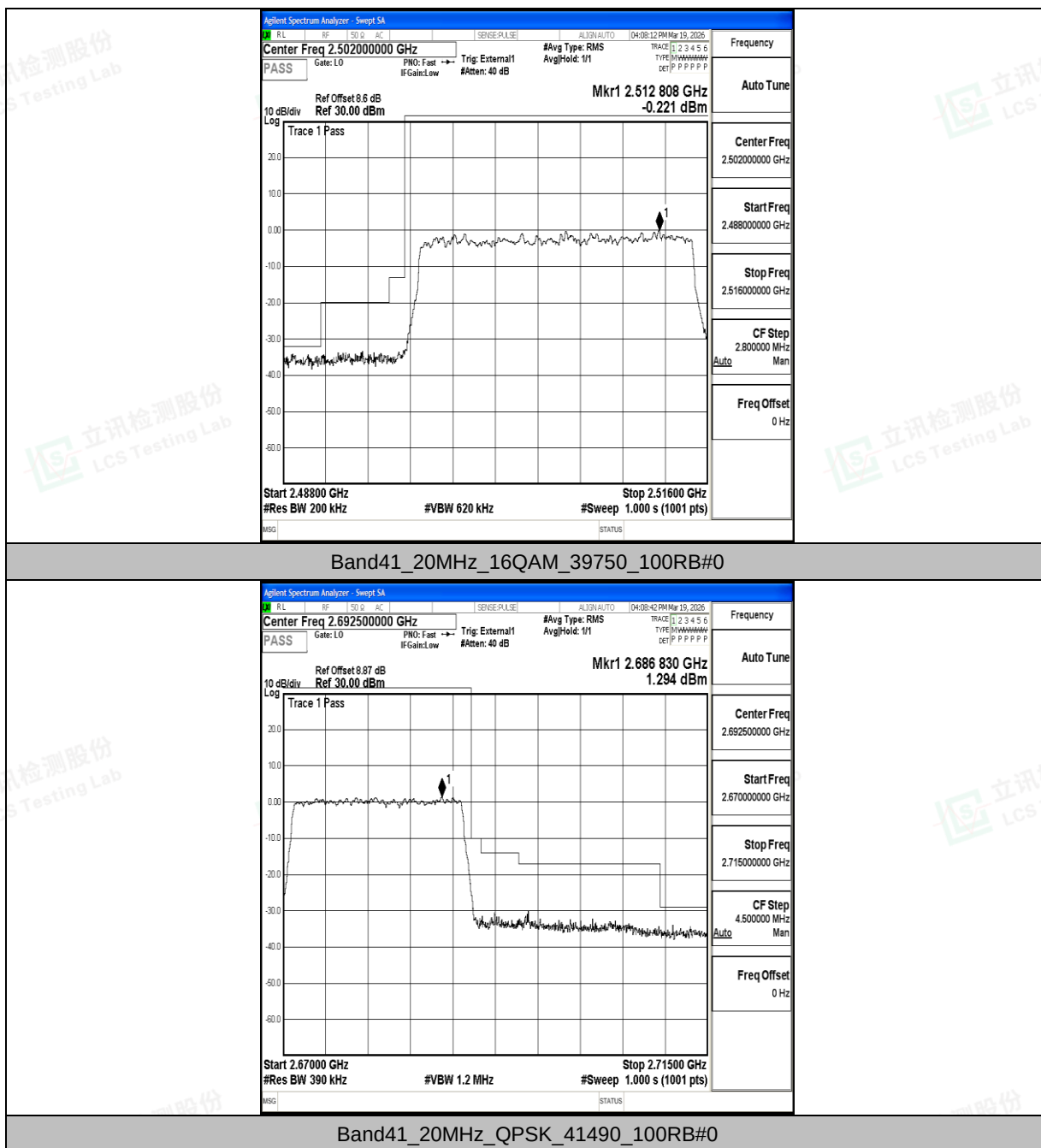


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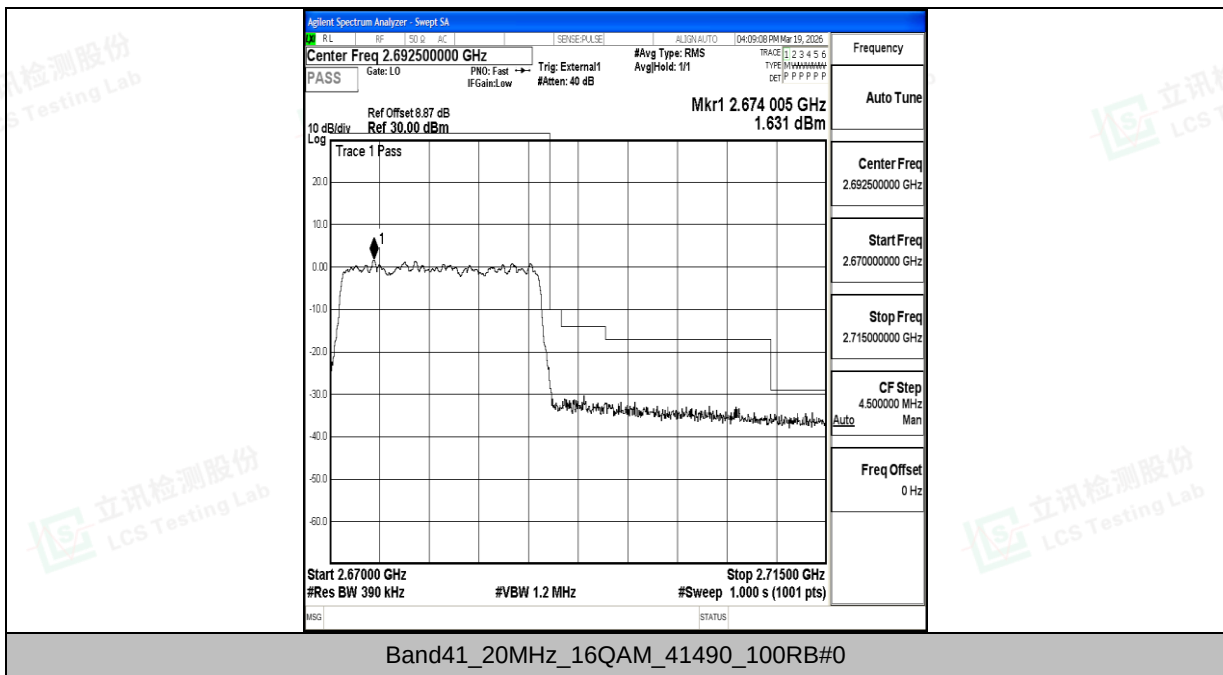


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K.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	0.009~0.15	-65.20	PASS
Band41	5MHz	QPSK	39675	1RB#0	0.15~30	-59.80	PASS
Band41	5MHz	QPSK	39675	1RB#0	30~1000	-52.56	PASS
Band41	5MHz	QPSK	39675	1RB#0	1000~20000	-28.23	PASS
Band41	5MHz	QPSK	39675	1RB#0	20000~27000	-36.56	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.009~0.15	-65.25	PASS
Band41	5MHz	16QAM	39675	1RB#0	0.15~30	-60.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	30~1000	-52.29	PASS
Band41	5MHz	16QAM	39675	1RB#0	1000~20000	-28.99	PASS
Band41	5MHz	16QAM	39675	1RB#0	20000~27000	-36.13	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.009~0.15	-66.71	PASS
Band41	5MHz	QPSK	40620	1RB#0	0.15~30	-49.72	PASS
Band41	5MHz	QPSK	40620	1RB#0	30~1000	-51.75	PASS
Band41	5MHz	QPSK	40620	1RB#0	1000~20000	-28.09	PASS
Band41	5MHz	QPSK	40620	1RB#0	20000~27000	-36.17	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.009~0.15	-64.49	PASS
Band41	5MHz	16QAM	40620	1RB#0	0.15~30	-47.30	PASS
Band41	5MHz	16QAM	40620	1RB#0	30~1000	-53.04	PASS
Band41	5MHz	16QAM	40620	1RB#0	1000~20000	-28.46	PASS
Band41	5MHz	16QAM	40620	1RB#0	20000~27000	-36.81	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.009~0.15	-66.50	PASS
Band41	5MHz	QPSK	41565	1RB#0	0.15~30	-50.73	PASS
Band41	5MHz	QPSK	41565	1RB#0	30~1000	-51.70	PASS
Band41	5MHz	QPSK	41565	1RB#0	1000~20000	-28.66	PASS
Band41	5MHz	QPSK	41565	1RB#0	20000~27000	-36.30	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.009~0.15	-64.76	PASS
Band41	5MHz	16QAM	41565	1RB#0	0.15~30	-59.75	PASS
Band41	5MHz	16QAM	41565	1RB#0	30~1000	-52.41	PASS
Band41	5MHz	16QAM	41565	1RB#0	1000~20000	-28.38	PASS
Band41	5MHz	16QAM	41565	1RB#0	20000~27000	-36.34	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.009~0.15	-66.23	PASS
Band41	10MHz	QPSK	39700	1RB#0	0.15~30	-58.74	PASS
Band41	10MHz	QPSK	39700	1RB#0	30~1000	-52.85	PASS
Band41	10MHz	QPSK	39700	1RB#0	1000~20000	-28.42	PASS
Band41	10MHz	QPSK	39700	1RB#0	20000~27000	-36.41	PASS
Band41	10MHz	16QAM	39700	1RB#0	0.009~0.15	-65.30	PASS



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Band41	10MHz	16QAM	39700	1RB#0	0.15~30	-60.89	PASS
Band41	10MHz	16QAM	39700	1RB#0	30~1000	-53.27	PASS
Band41	10MHz	16QAM	39700	1RB#0	1000~20000	-28.22	PASS
Band41	10MHz	16QAM	39700	1RB#0	20000~27000	-36.53	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.009~0.15	-66.71	PASS
Band41	10MHz	QPSK	40620	1RB#0	0.15~30	-48.75	PASS
Band41	10MHz	QPSK	40620	1RB#0	30~1000	-51.86	PASS
Band41	10MHz	QPSK	40620	1RB#0	1000~20000	-27.99	PASS
Band41	10MHz	QPSK	40620	1RB#0	20000~27000	-35.85	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.009~0.15	-65.46	PASS
Band41	10MHz	16QAM	40620	1RB#0	0.15~30	-47.10	PASS
Band41	10MHz	16QAM	40620	1RB#0	30~1000	-52.78	PASS
Band41	10MHz	16QAM	40620	1RB#0	1000~20000	-28.25	PASS
Band41	10MHz	16QAM	40620	1RB#0	20000~27000	-36.40	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.009~0.15	-65.81	PASS
Band41	10MHz	QPSK	41540	1RB#0	0.15~30	-55.34	PASS
Band41	10MHz	QPSK	41540	1RB#0	30~1000	-51.34	PASS
Band41	10MHz	QPSK	41540	1RB#0	1000~20000	-28.95	PASS
Band41	10MHz	QPSK	41540	1RB#0	20000~27000	-35.70	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.009~0.15	-63.31	PASS
Band41	10MHz	16QAM	41540	1RB#0	0.15~30	-59.08	PASS
Band41	10MHz	16QAM	41540	1RB#0	30~1000	-53.17	PASS
Band41	10MHz	16QAM	41540	1RB#0	1000~20000	-28.90	PASS
Band41	10MHz	16QAM	41540	1RB#0	20000~27000	-35.89	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.009~0.15	-64.87	PASS
Band41	15MHz	QPSK	39725	1RB#0	0.15~30	-56.28	PASS
Band41	15MHz	QPSK	39725	1RB#0	30~1000	-52.91	PASS
Band41	15MHz	QPSK	39725	1RB#0	1000~20000	-28.16	PASS
Band41	15MHz	QPSK	39725	1RB#0	20000~27000	-36.95	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.009~0.15	-65.01	PASS
Band41	15MHz	16QAM	39725	1RB#0	0.15~30	-60.11	PASS
Band41	15MHz	16QAM	39725	1RB#0	30~1000	-52.15	PASS
Band41	15MHz	16QAM	39725	1RB#0	1000~20000	-28.56	PASS
Band41	15MHz	16QAM	39725	1RB#0	20000~27000	-36.10	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.009~0.15	-64.96	PASS
Band41	15MHz	QPSK	40620	1RB#0	0.15~30	-48.75	PASS
Band41	15MHz	QPSK	40620	1RB#0	30~1000	-52.32	PASS
Band41	15MHz	QPSK	40620	1RB#0	1000~20000	-28.19	PASS
Band41	15MHz	QPSK	40620	1RB#0	20000~27000	-36.32	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.009~0.15	-65.58	PASS
Band41	15MHz	16QAM	40620	1RB#0	0.15~30	-49.09	PASS
Band41	15MHz	16QAM	40620	1RB#0	30~1000	-53.12	PASS



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Band41	15MHz	16QAM	40620	1RB#0	1000~20000	-28.93	PASS
Band41	15MHz	16QAM	40620	1RB#0	20000~27000	-36.35	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.009~0.15	-64.01	PASS
Band41	15MHz	QPSK	41515	1RB#0	0.15~30	-59.96	PASS
Band41	15MHz	QPSK	41515	1RB#0	30~1000	-53.03	PASS
Band41	15MHz	QPSK	41515	1RB#0	1000~20000	-28.56	PASS
Band41	15MHz	QPSK	41515	1RB#0	20000~27000	-36.61	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.009~0.15	-65.88	PASS
Band41	15MHz	16QAM	41515	1RB#0	0.15~30	-59.41	PASS
Band41	15MHz	16QAM	41515	1RB#0	30~1000	-52.50	PASS
Band41	15MHz	16QAM	41515	1RB#0	1000~20000	-28.94	PASS
Band41	15MHz	16QAM	41515	1RB#0	20000~27000	-36.31	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.009~0.15	-64.60	PASS
Band41	20MHz	QPSK	39750	1RB#0	0.15~30	-58.73	PASS
Band41	20MHz	QPSK	39750	1RB#0	30~1000	-52.32	PASS
Band41	20MHz	QPSK	39750	1RB#0	1000~20000	-28.15	PASS
Band41	20MHz	QPSK	39750	1RB#0	20000~27000	-36.60	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.009~0.15	-64.46	PASS
Band41	20MHz	16QAM	39750	1RB#0	0.15~30	-60.12	PASS
Band41	20MHz	16QAM	39750	1RB#0	30~1000	-52.47	PASS
Band41	20MHz	16QAM	39750	1RB#0	1000~20000	-28.30	PASS
Band41	20MHz	16QAM	39750	1RB#0	20000~27000	-35.52	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.009~0.15	-65.21	PASS
Band41	20MHz	QPSK	40620	1RB#0	0.15~30	-50.06	PASS
Band41	20MHz	QPSK	40620	1RB#0	30~1000	-52.32	PASS
Band41	20MHz	QPSK	40620	1RB#0	1000~20000	-27.99	PASS
Band41	20MHz	QPSK	40620	1RB#0	20000~27000	-36.70	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.009~0.15	-66.54	PASS
Band41	20MHz	16QAM	40620	1RB#0	0.15~30	-48.75	PASS
Band41	20MHz	16QAM	40620	1RB#0	30~1000	-51.58	PASS
Band41	20MHz	16QAM	40620	1RB#0	1000~20000	-28.91	PASS
Band41	20MHz	16QAM	40620	1RB#0	20000~27000	-35.47	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.009~0.15	-65.24	PASS
Band41	20MHz	QPSK	41490	1RB#0	0.15~30	-53.31	PASS
Band41	20MHz	QPSK	41490	1RB#0	30~1000	-51.32	PASS
Band41	20MHz	QPSK	41490	1RB#0	1000~20000	-27.57	PASS
Band41	20MHz	QPSK	41490	1RB#0	20000~27000	-36.33	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.009~0.15	-65.42	PASS
Band41	20MHz	16QAM	41490	1RB#0	0.15~30	-53.65	PASS
Band41	20MHz	16QAM	41490	1RB#0	30~1000	-52.51	PASS
Band41	20MHz	16QAM	41490	1RB#0	1000~20000	-27.88	PASS
Band41	20MHz	16QAM	41490	1RB#0	20000~27000	-35.64	PASS



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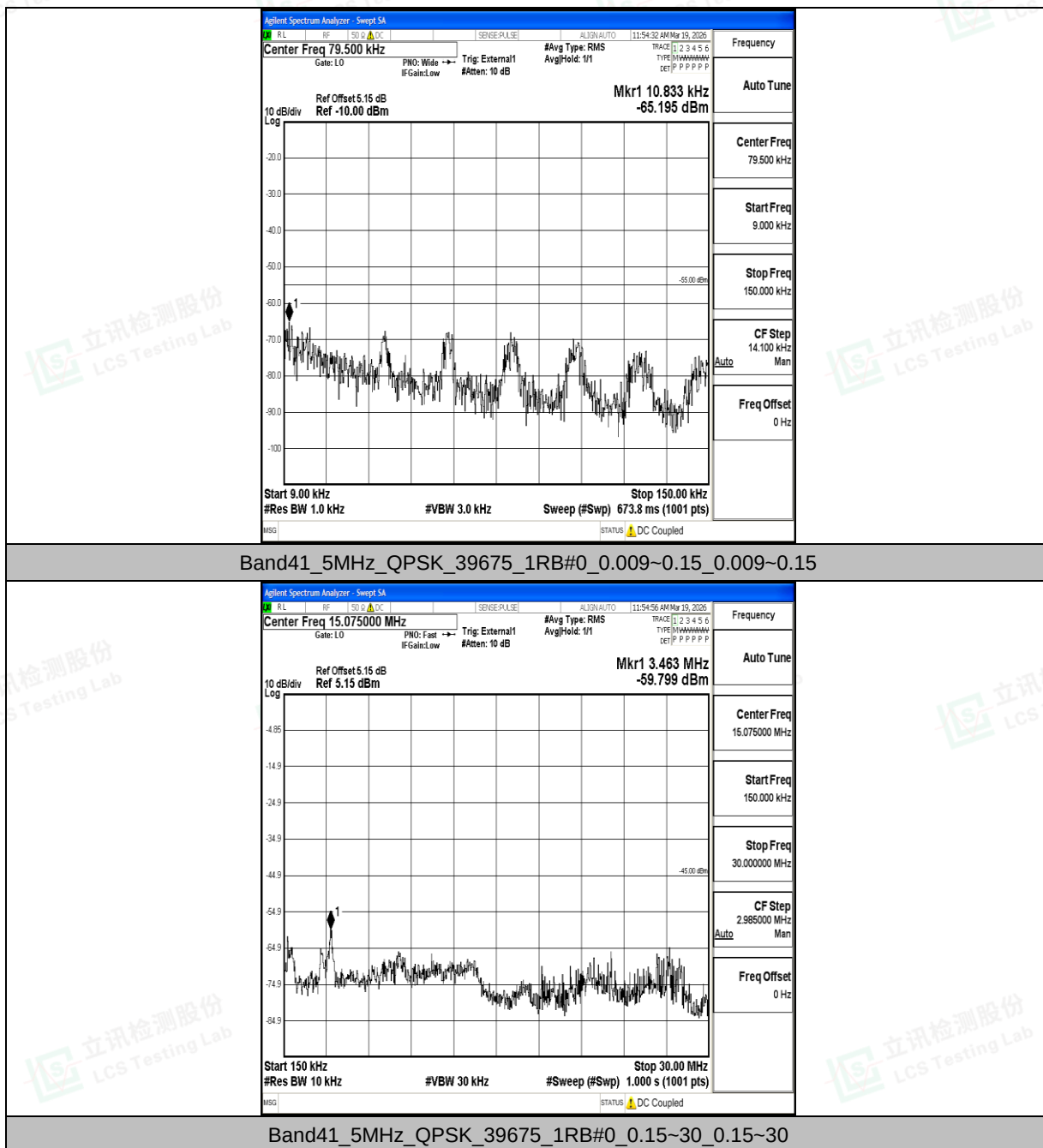
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Test Graphs

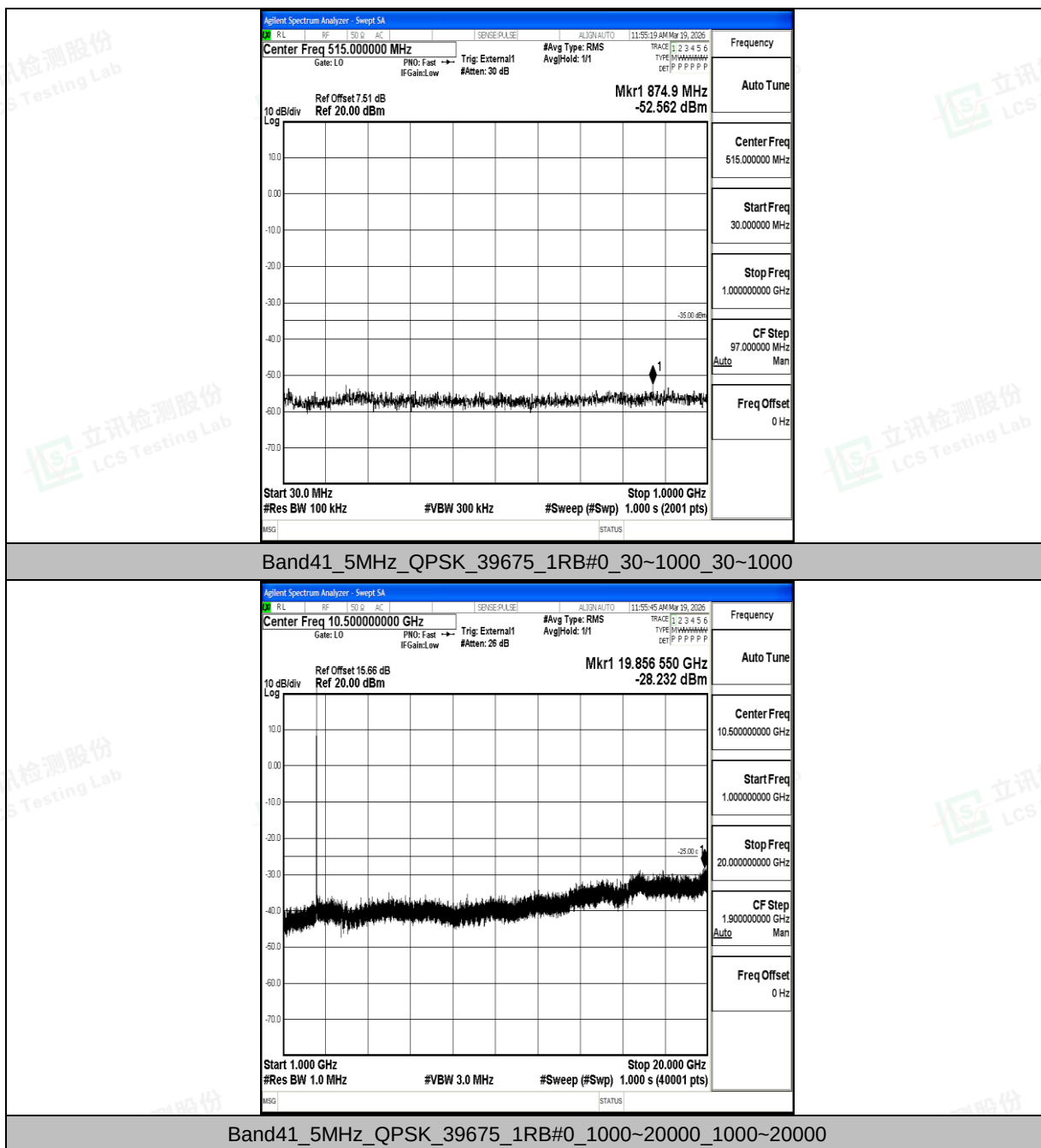


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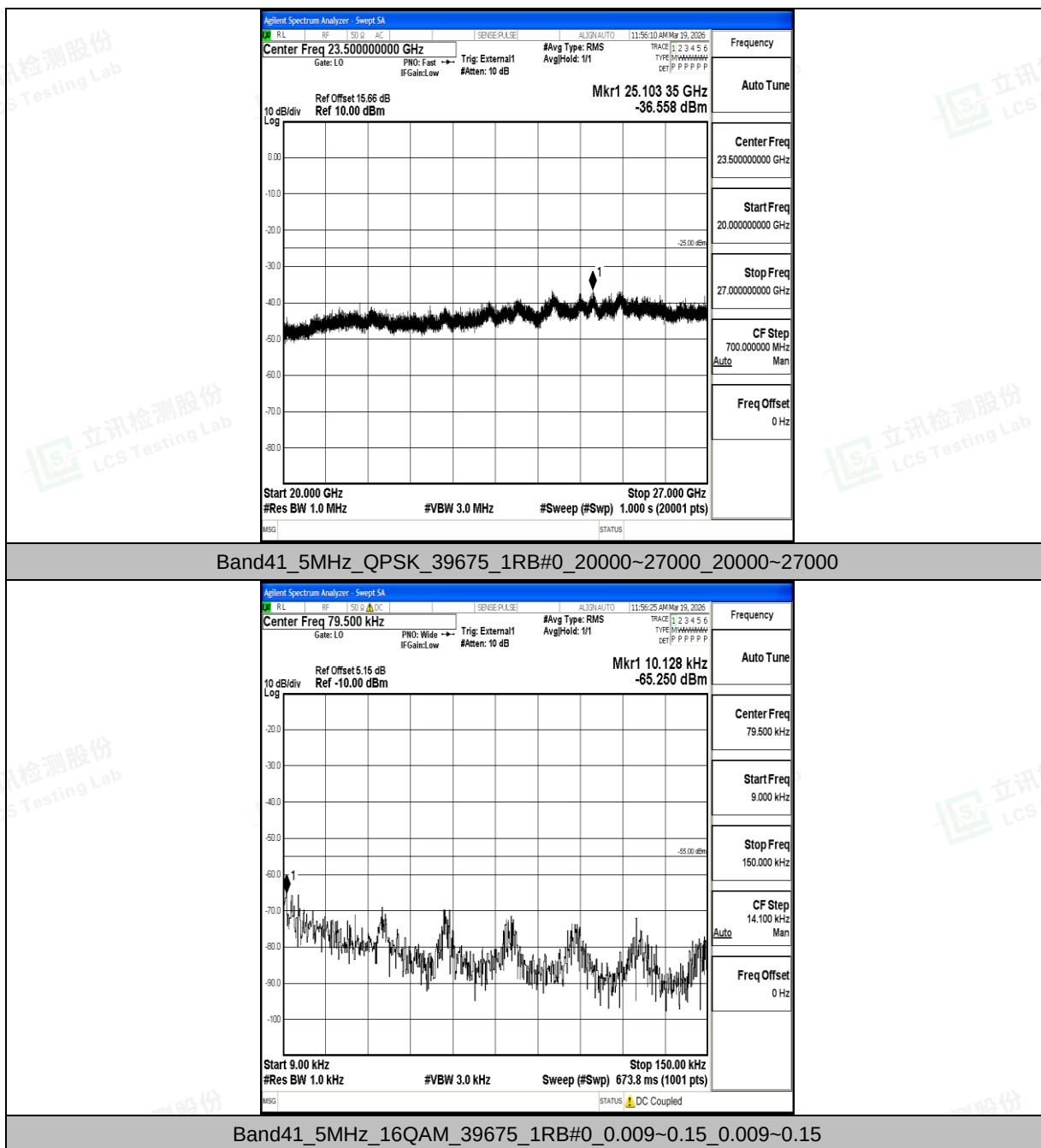


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