



Appendix F: Test Data for E-UTRA Band 7

Product Name: TRACKER 4G LTE CAT 1

Test Model: SF iRF WG GL

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng





F.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.43	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.34	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.62	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.37	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.10	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.31	PASS
Band7	5MHz	QPSK	20775	12RB#0	21.04	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.06	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.92	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.05	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.93	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.93	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.85	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.17	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.33	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.81	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.29	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.75	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.29	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.74	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.54	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.85	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.61	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.59	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.51	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.54	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.67	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.52	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.32	PASS
Band7	5MHz	16QAM	21425	1RB#0	21.11	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.76	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.36	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.48	PASS
Band7	5MHz	16QAM	21425	1RB#24	21.41	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.43	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.02	PASS



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Band7	5MHz	QPSK	21425	12RB#6	21.42	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.01	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.61	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.97	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.52	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.11	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.11	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.08	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.08	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.09	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.17	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.18	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.12	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.74	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.14	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.74	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.21	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.82	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.16	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.80	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.41	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.49	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.47	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.53	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.49	PASS
Band7	10MHz	16QAM	21100	1RB#49	21.45	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.58	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.78	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.51	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.79	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.59	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.75	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.56	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.72	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.23	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.11	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.34	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.35	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.84	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.84	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.26	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.94	PASS



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Band7	10MHz	QPSK	21400	25RB#12	21.25	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.93	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.70	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.98	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.48	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.99	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.12	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.07	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.99	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.99	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.97	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.00	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.05	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.04	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.04	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.04	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.03	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.03	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.03	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.84	PASS
Band7	15MHz	QPSK	21100	1RB#0	22.14	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.69	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.09	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.66	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.89	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.74	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.55	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.56	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.56	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.56	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.56	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.56	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.56	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.72	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.25	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.95	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.19	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.98	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.46	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.26	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.28	PASS
Band7	15MHz	16QAM	21375	38RB#0	21.27	PASS



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Band7	15MHz	QPSK	21375	38RB#18	21.27	PASS
Band7	15MHz	16QAM	21375	38RB#18	21.26	PASS
Band7	15MHz	QPSK	21375	38RB#37	21.26	PASS
Band7	15MHz	16QAM	21375	38RB#37	21.26	PASS
Band7	15MHz	QPSK	21375	75RB#0	21.26	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.99	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.16	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.01	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.00	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.88	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.86	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.21	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.90	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.92	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.91	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.92	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.33	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.96	PASS
Band7	20MHz	QPSK	20850	100RB#0	21.11	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.85	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.31	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.15	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.44	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.06	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.32	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.11	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.58	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.79	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.62	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.80	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.66	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.71	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.56	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.83	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.57	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.36	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.12	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.99	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.89	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.76	PASS
Band7	20MHz	QPSK	21350	50RB#0	21.22	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.00	PASS



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Band7	20MHz	QPSK	21350	50RB#25	21.22	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.00	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.45	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.14	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.33	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.06	PASS





F.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	4.44	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.55	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.07	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.50	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.33	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.20	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.24	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.93	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.61	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.74	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.01	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.54	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.28	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.55	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.08	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.58	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.15	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	4.95	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.25	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.97	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.56	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.86	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.04	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.65	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.30	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.54	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.39	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.63	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.08	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.82	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.46	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.01	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.56	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.85	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.33	13	PASS



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Band7	15MHz	16QAM	21375	75RB#0	5.73	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.20	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.40	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.16	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.59	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.99	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	4.88	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.16	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.95	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.45	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.71	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.11	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.68	13	PASS





Test Graphs



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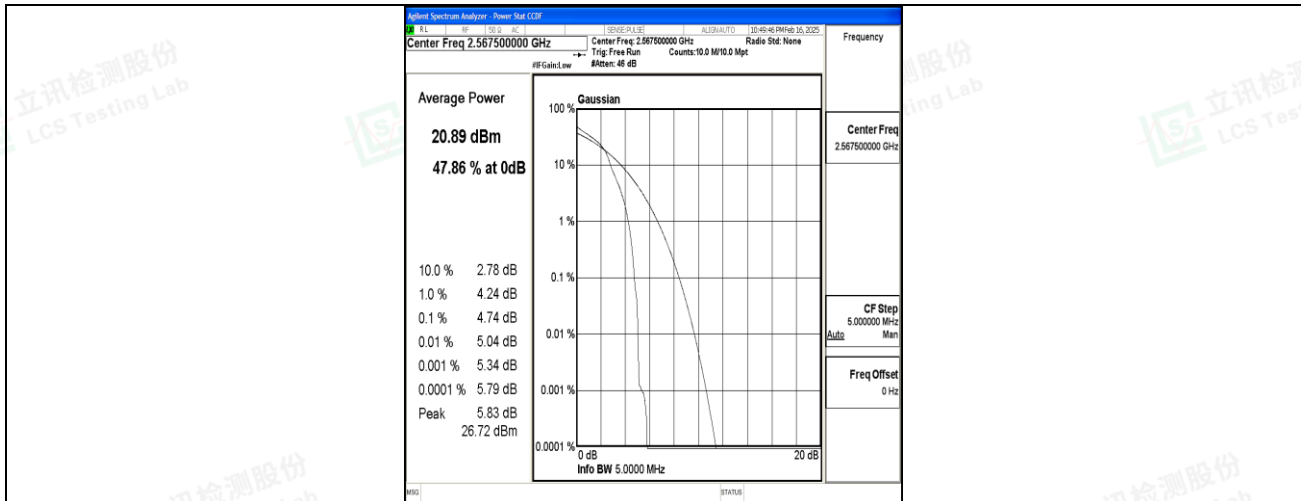


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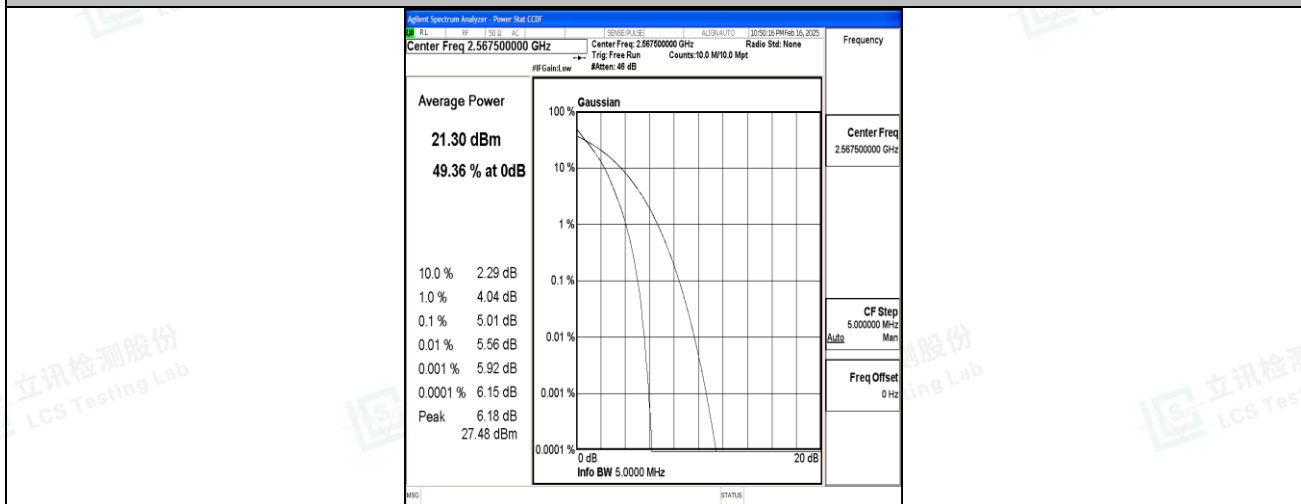
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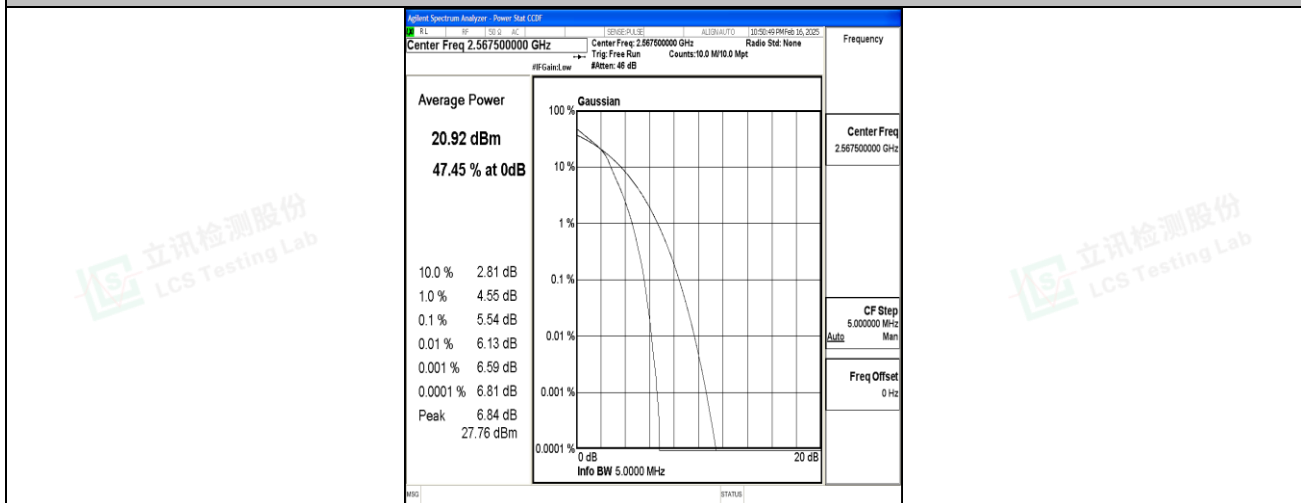
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Band7-5MHz-16QAM-21425-1RB#0-PASS



Band7-5MHz-QPSK-21425-25RB#0-PASS



Band7-5MHz-16QAM-21425-25RB#0-PASS



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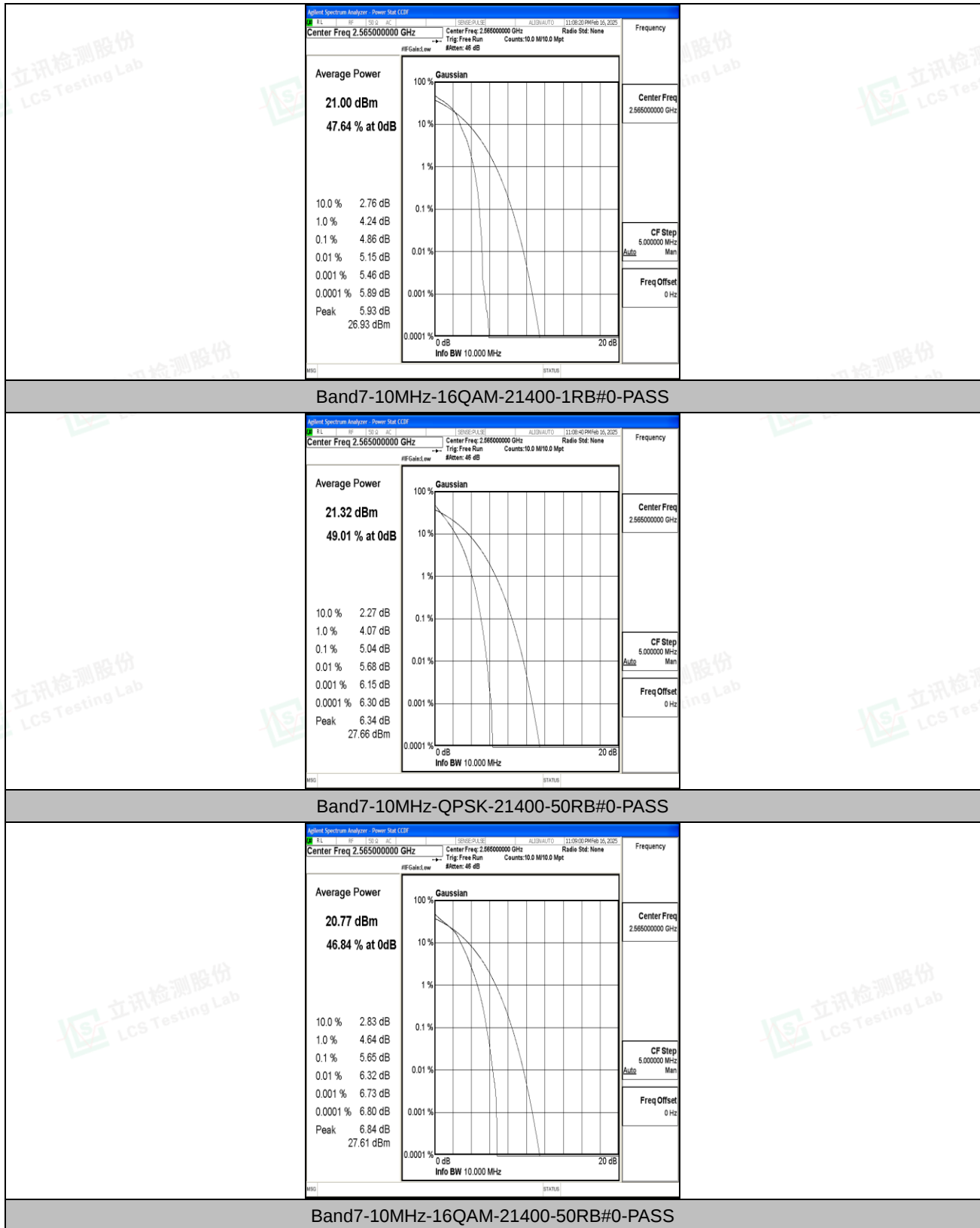


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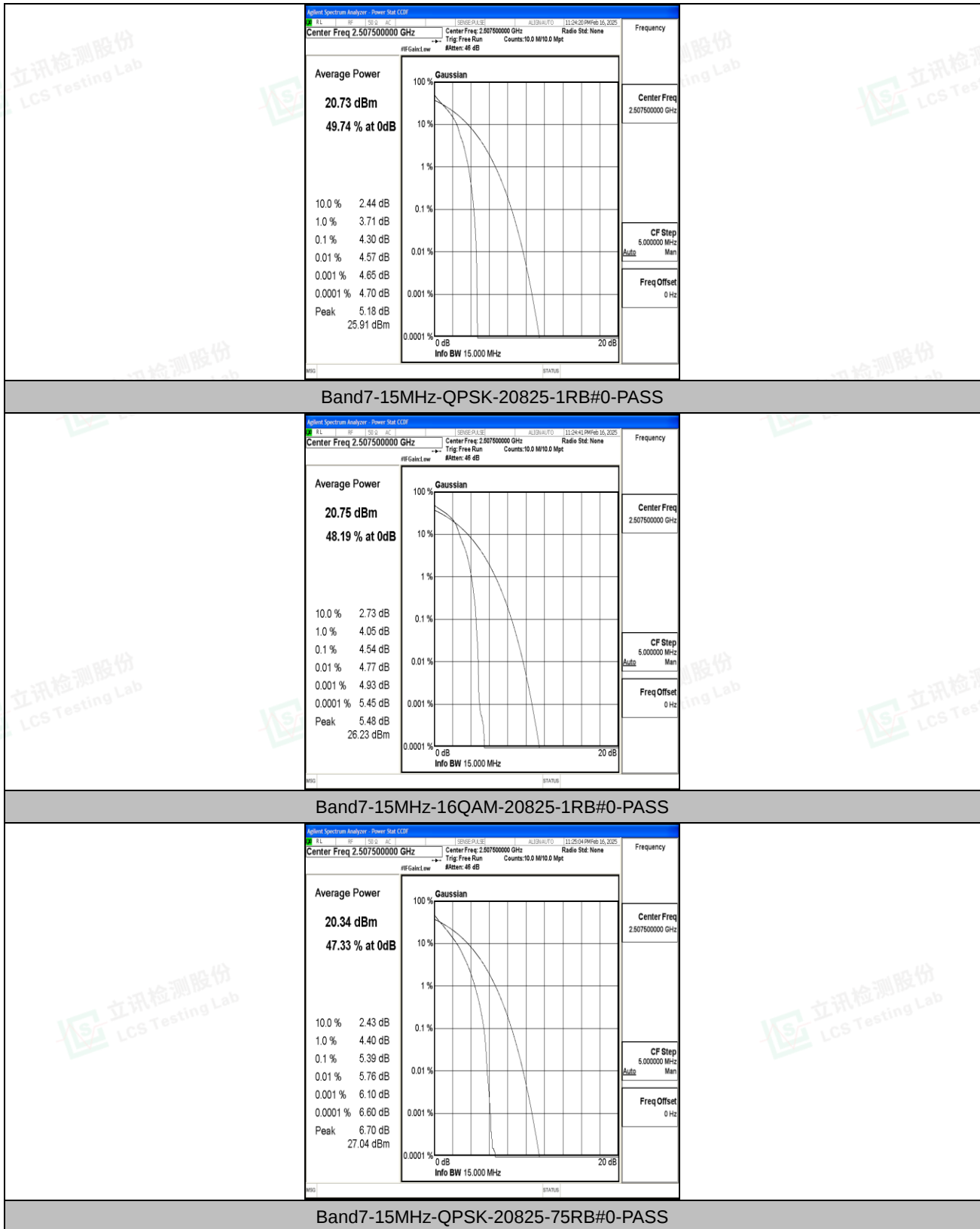


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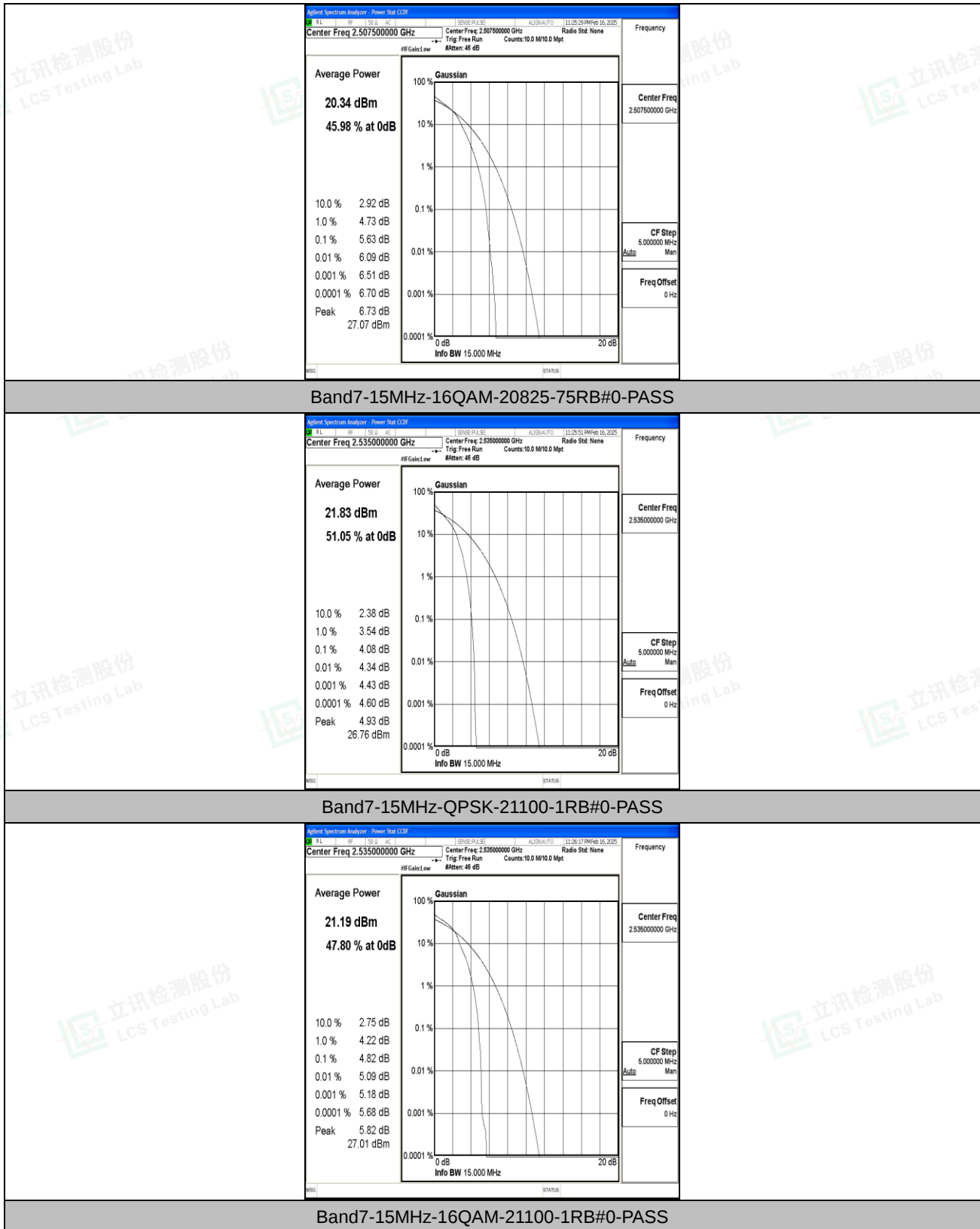


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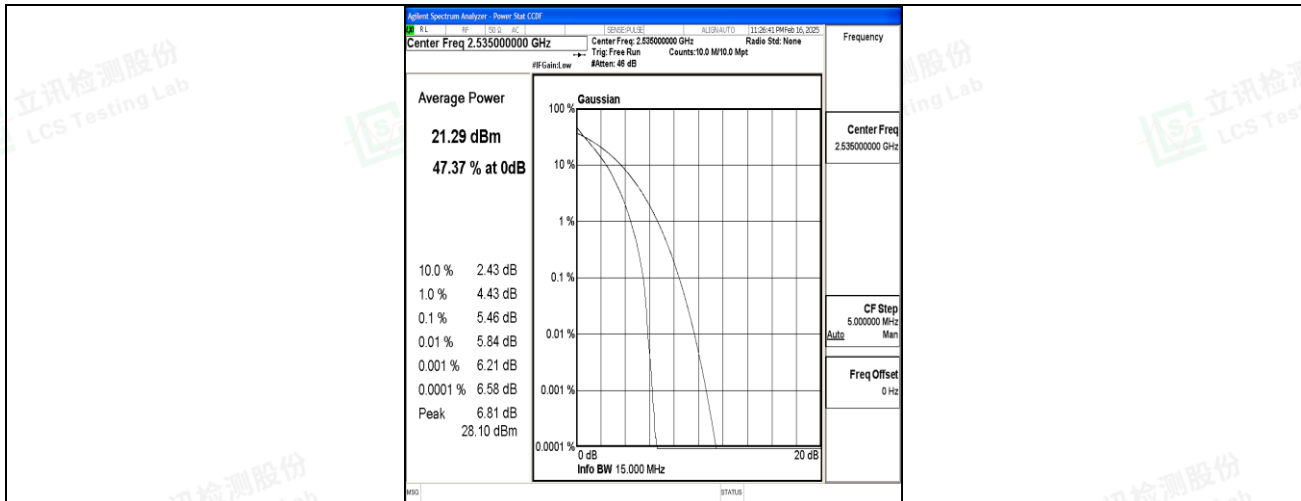


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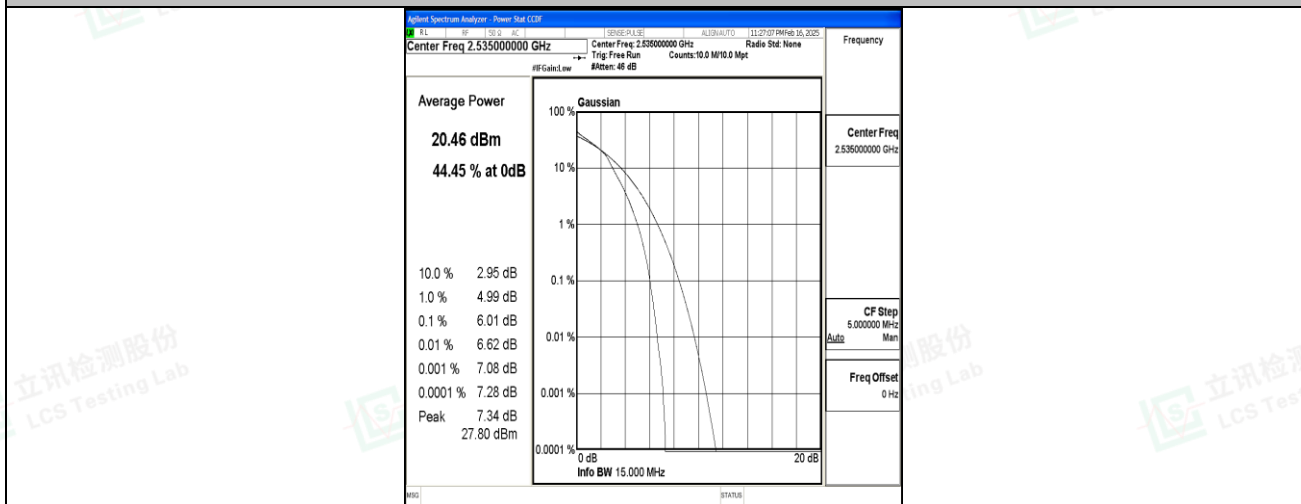
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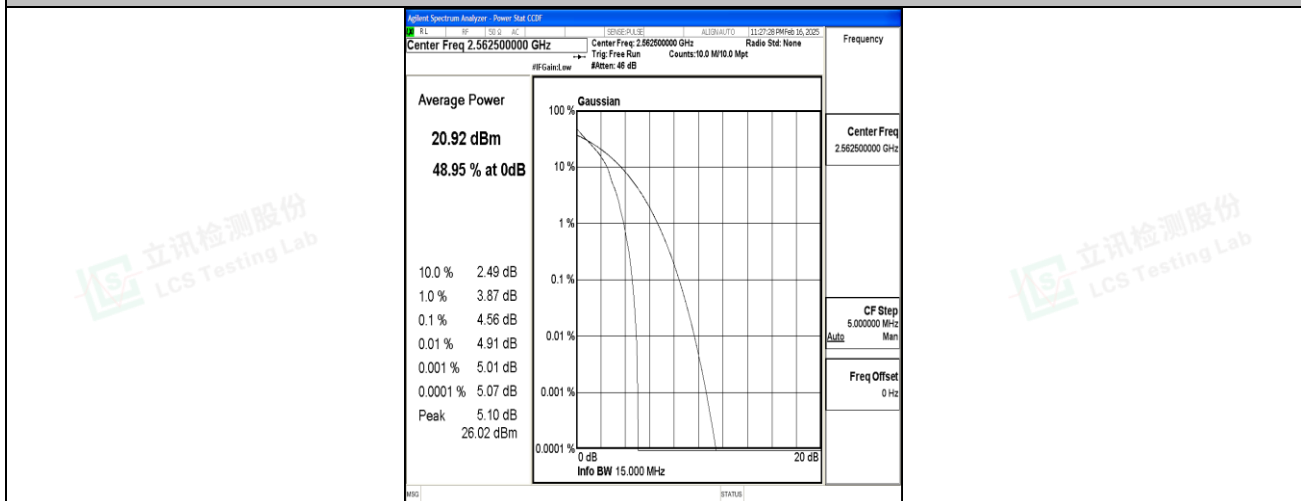
Scan code to check authenticity



Band7-15MHz-QPSK-21100-75RB#0-PASS



Band7-15MHz-16QAM-21100-75RB#0-PASS



Band7-15MHz-QPSK-21375-1RB#0-PASS

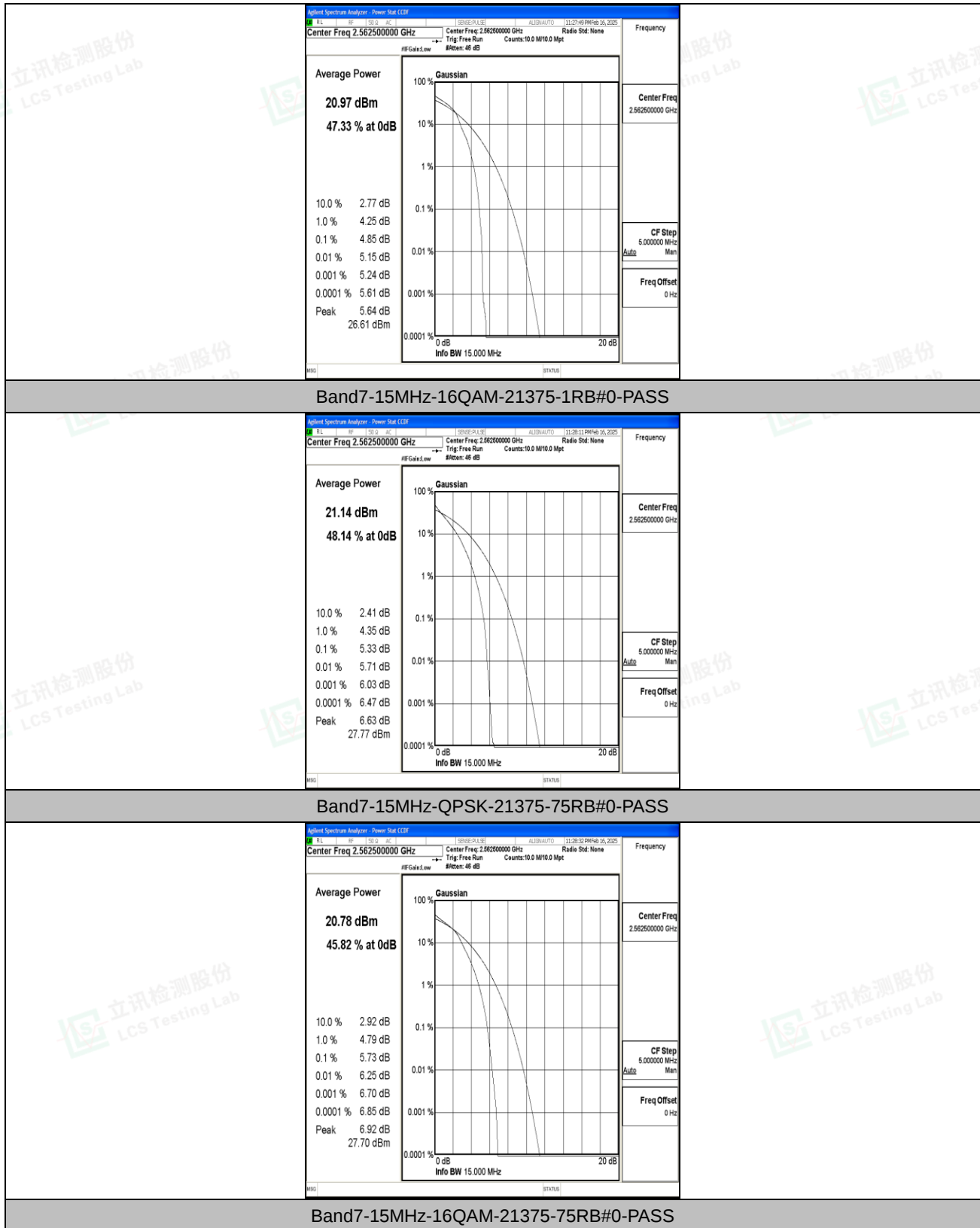


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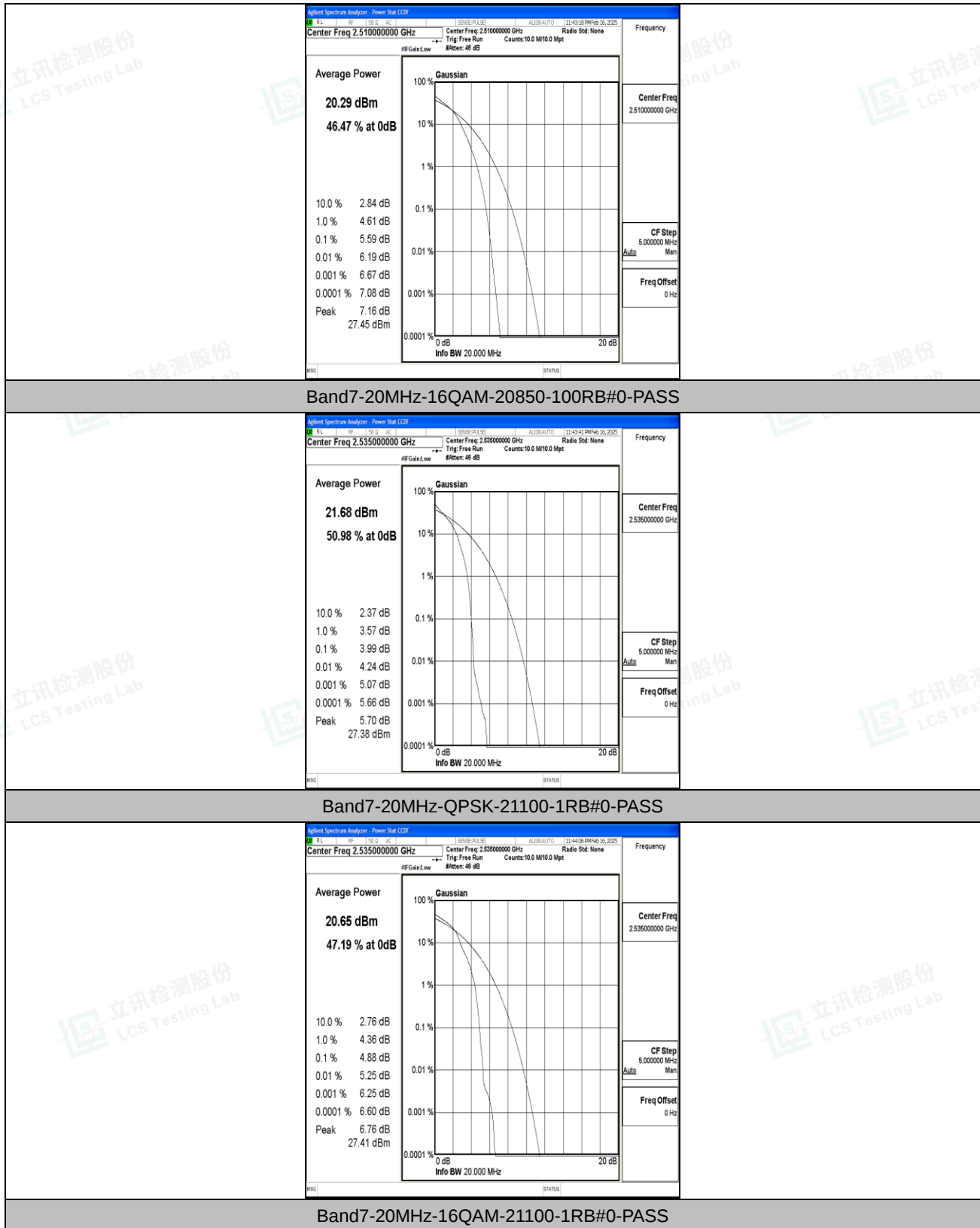


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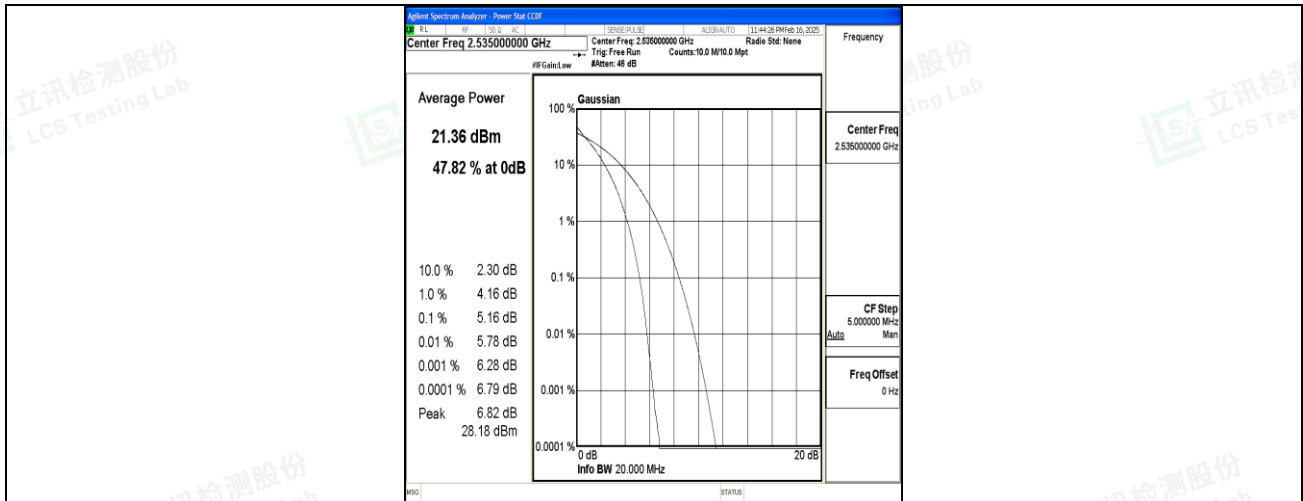


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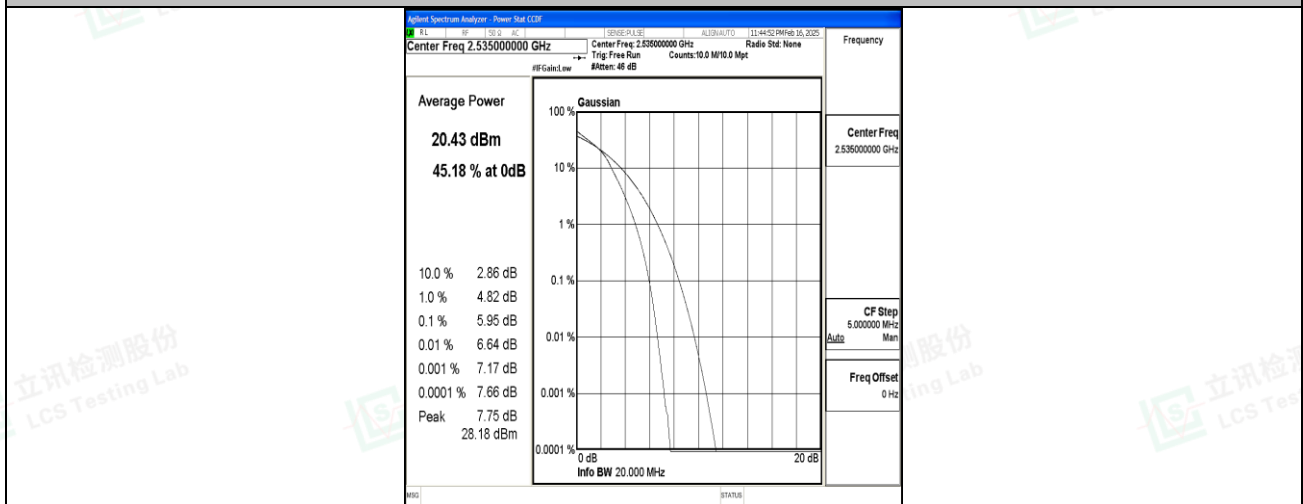
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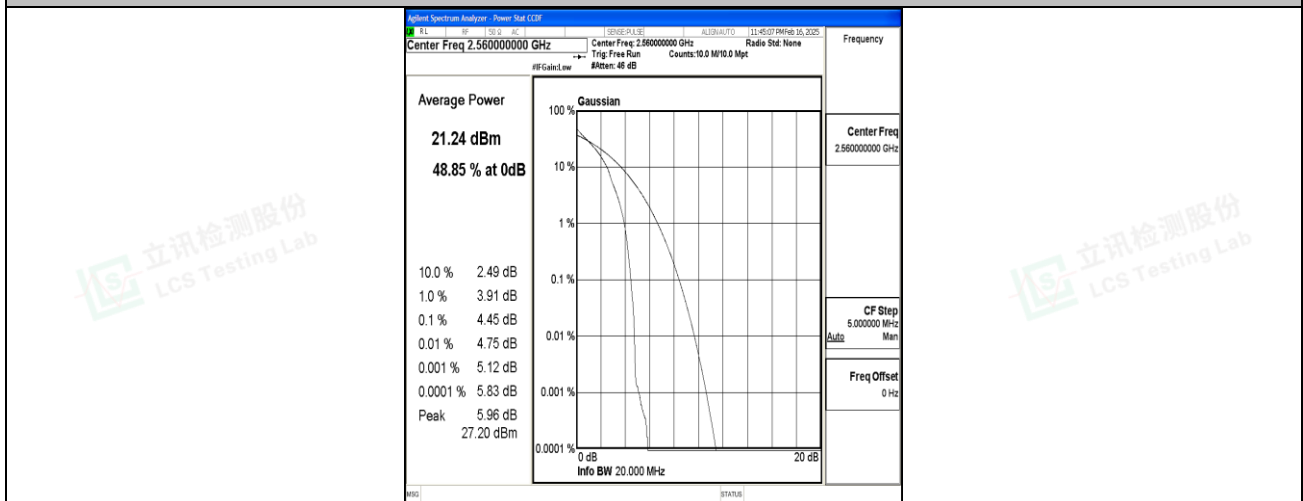
Scan code to check authenticity



Band7-20MHz-QPSK-21100-100RB#0-PASS



Band7-20MHz-16QAM-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-1RB#0-PASS



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F.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	4.5228	5.415	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5148	5.313	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5179	5.294	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5161	5.095	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5163	5.367	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5293	5.361	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0114	10.20	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0258	10.08	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9983	10.07	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9999	10.07	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0153	10.18	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0280	10.43	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.532	15.59	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.510	15.44	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.520	15.16	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.494	14.96	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.524	15.83	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.505	14.98	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.052	20.14	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.071	20.13	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.968	19.75	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.980	19.85	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.029	20.45	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.018	20.42	PASS



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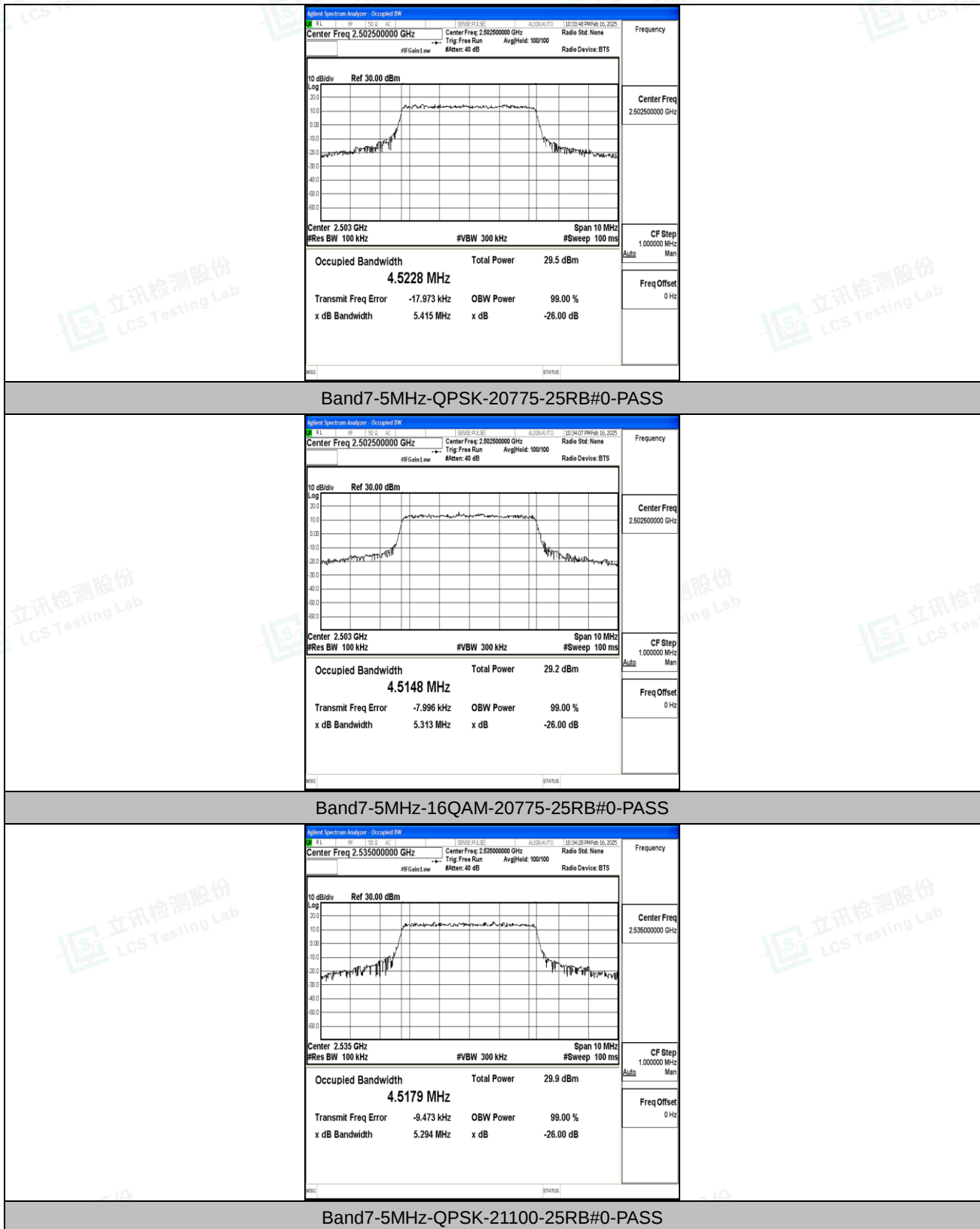
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Test Graphs

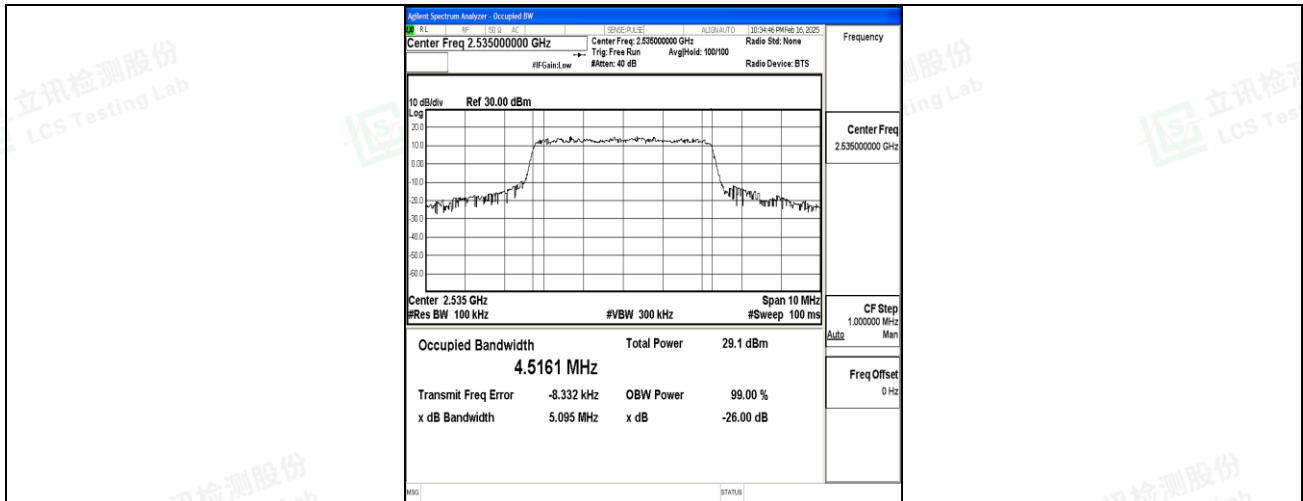


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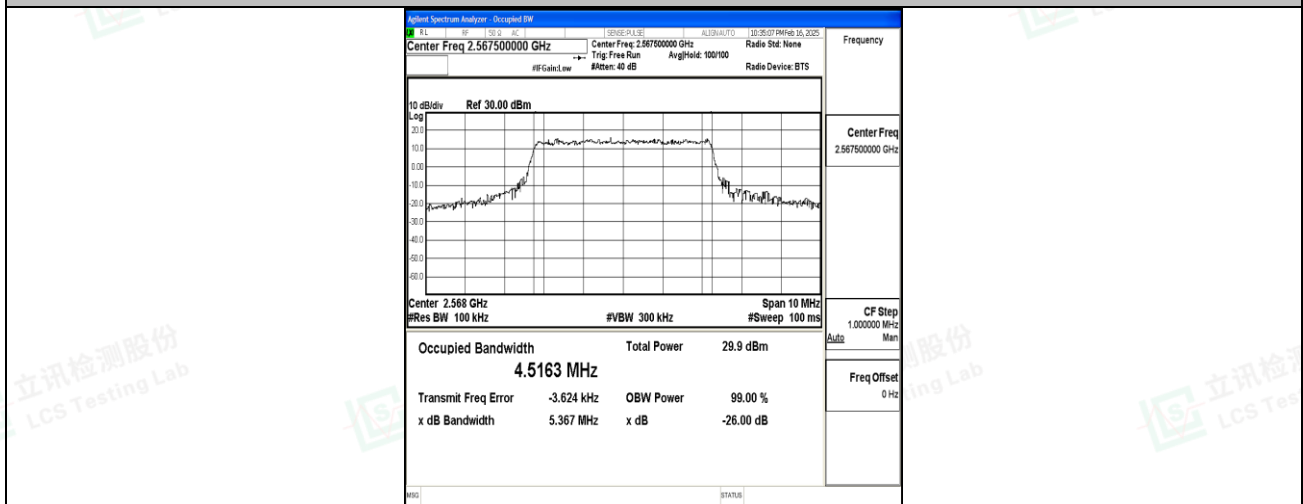
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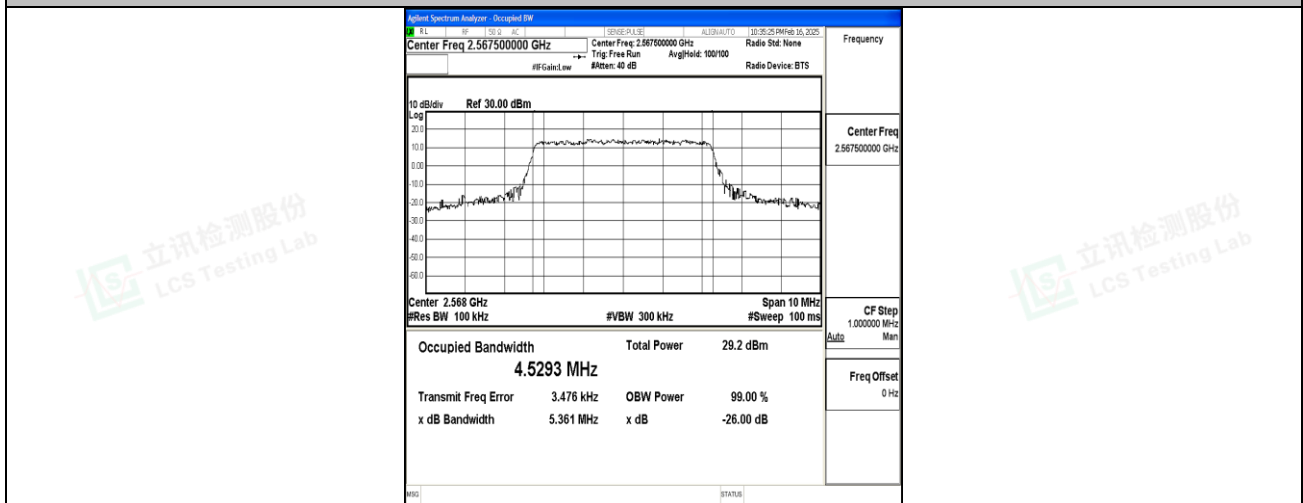
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Band7-5MHz-16QAM-21100-25RB#0-PASS



Band7-5MHz-QPSK-21425-25RB#0-PASS



Band7-5MHz-16QAM-21425-25RB#0-PASS

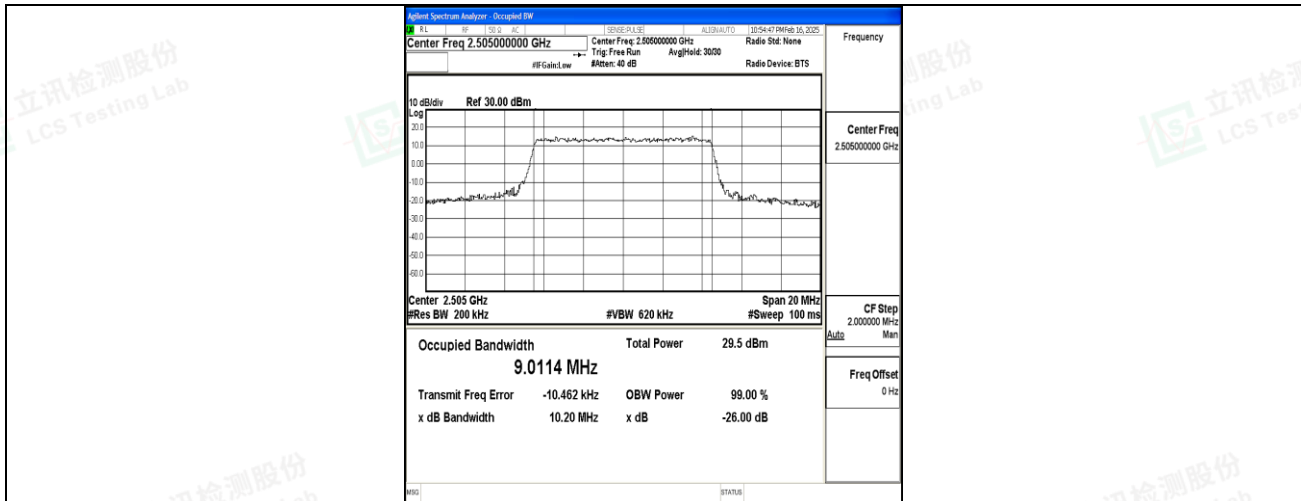


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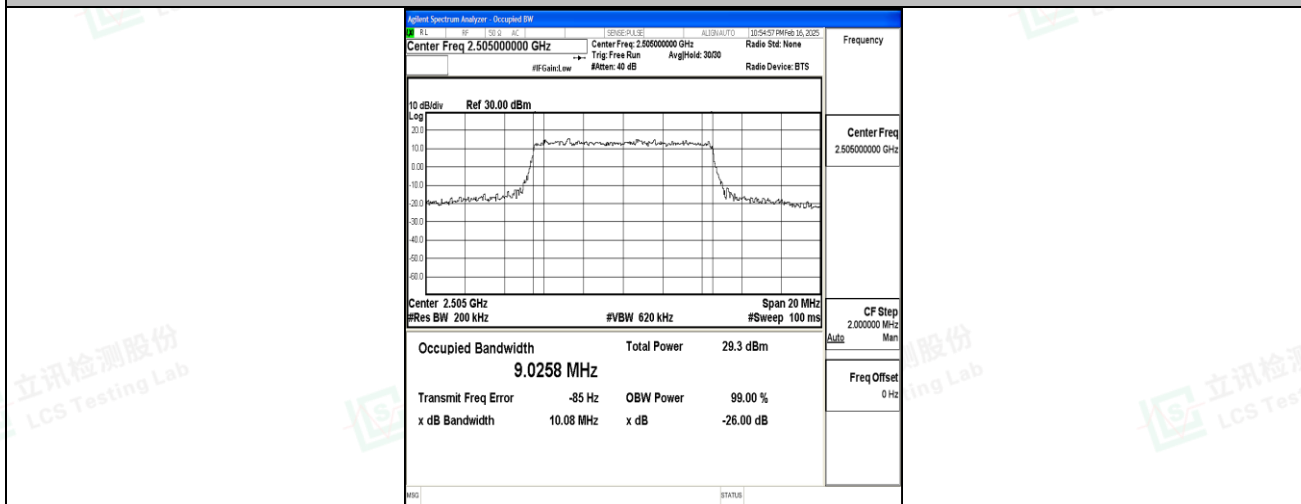
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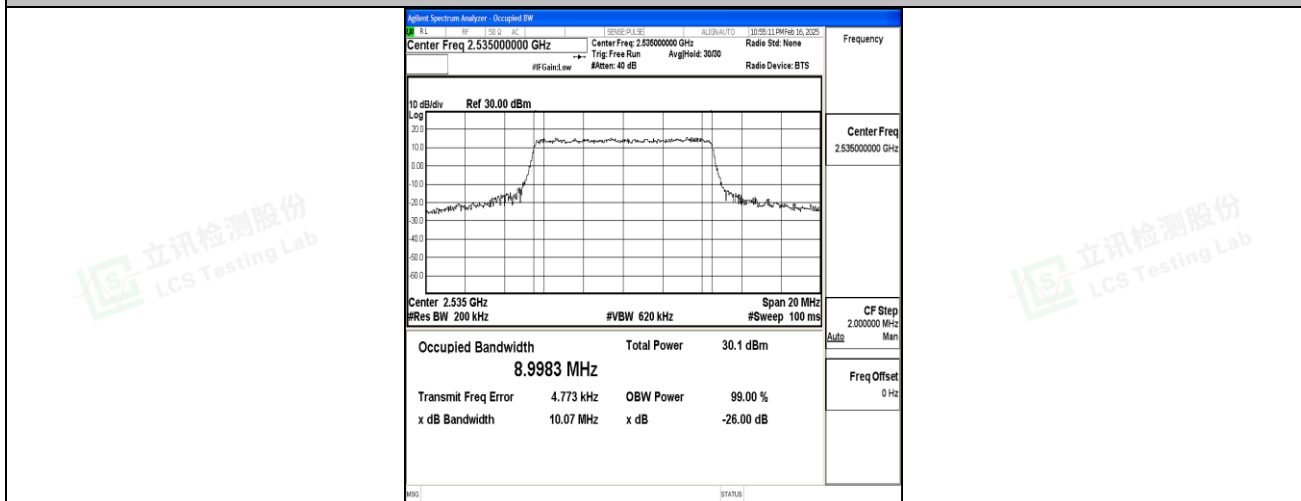
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Band7-10MHz-QPSK-20800-50RB#0-PASS



Band7-10MHz-16QAM-20800-50RB#0-PASS



Band7-10MHz-QPSK-21100-50RB#0-PASS

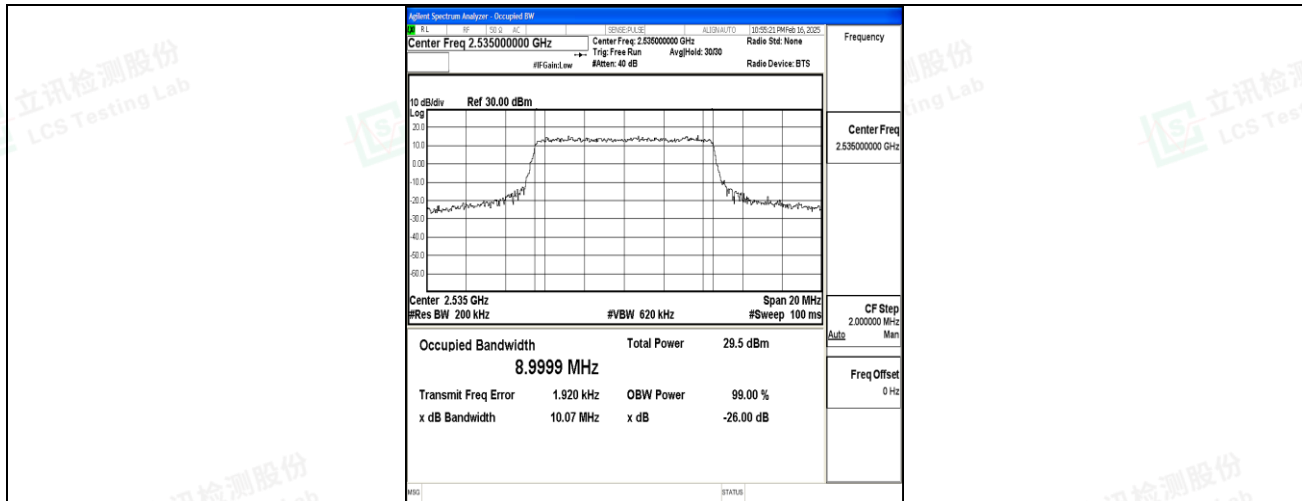


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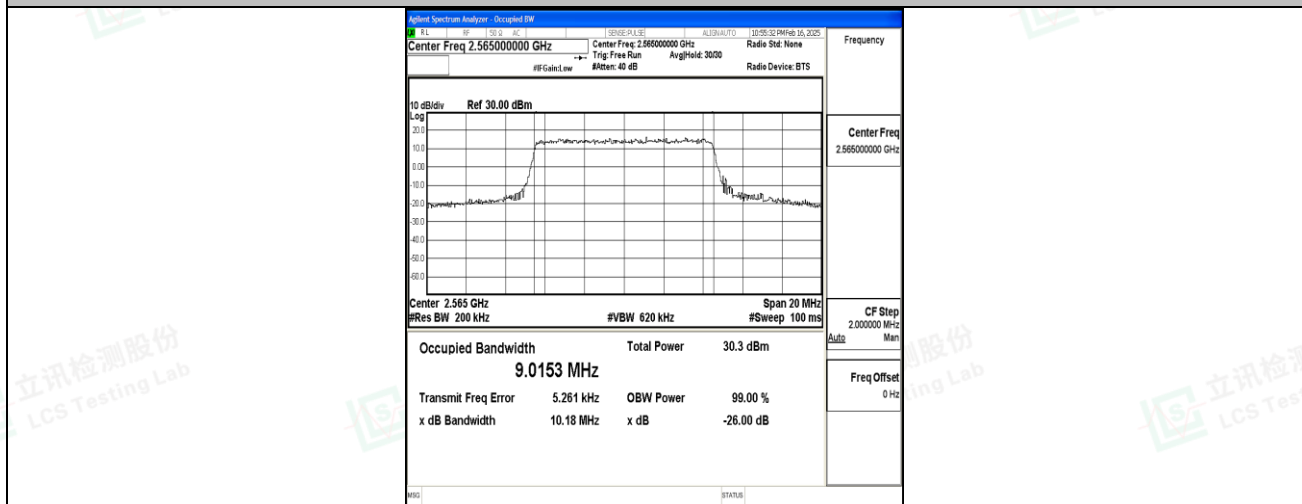
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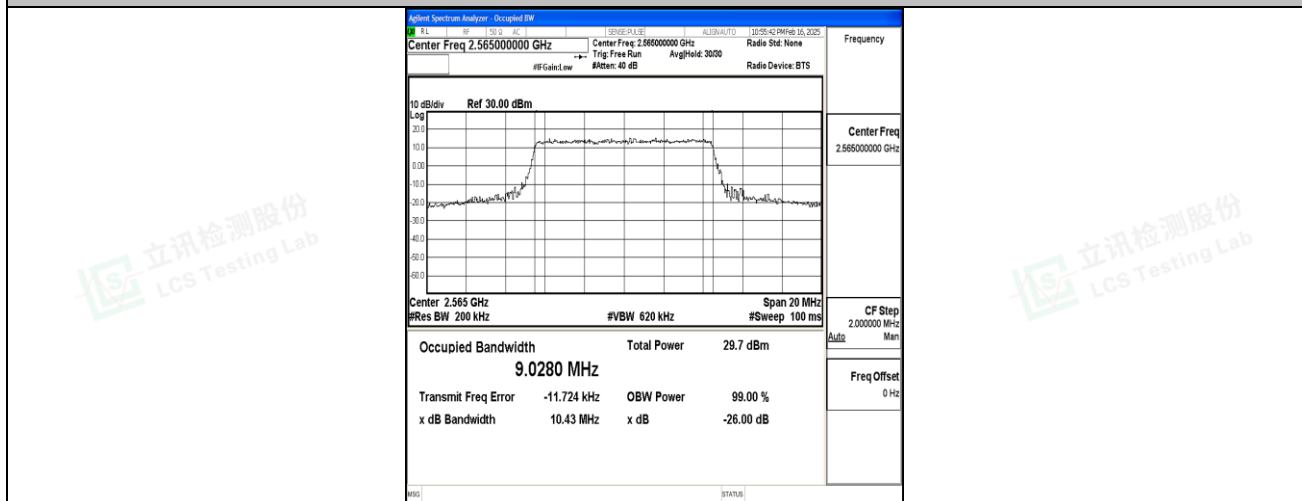
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Band7-10MHz-16QAM-21100-50RB#0-PASS



Band7-10MHz-QPSK-21400-50RB#0-PASS



Band7-10MHz-16QAM-21400-50RB#0-PASS

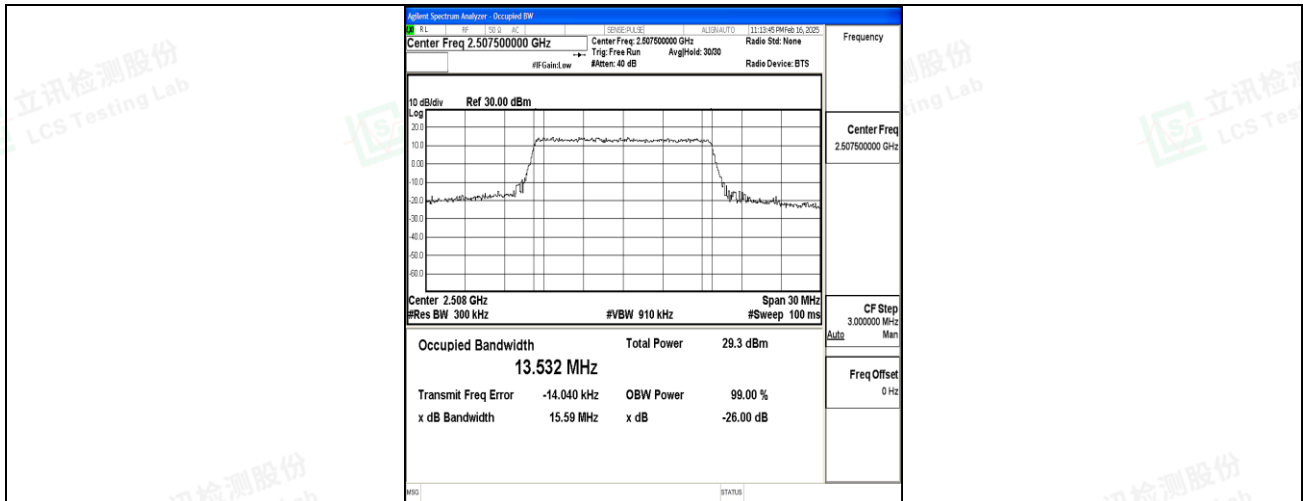


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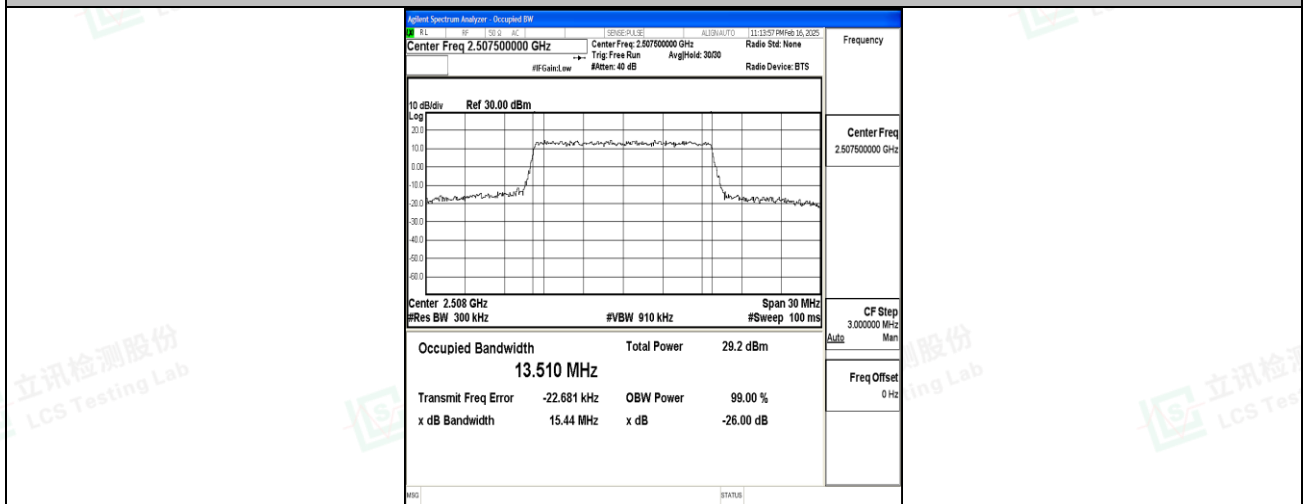
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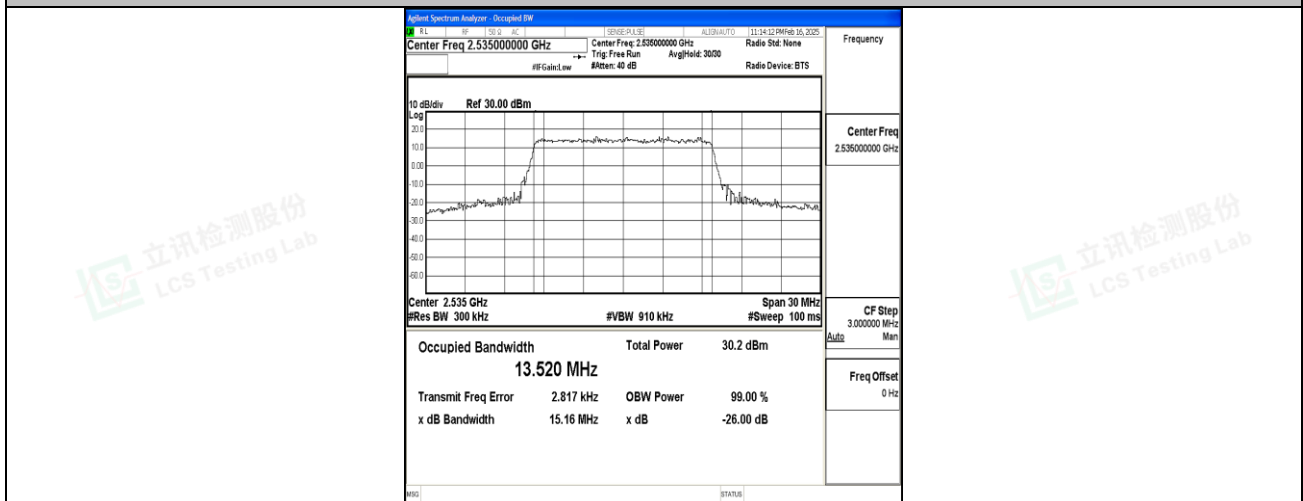
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Band7-15MHz-QPSK-20825-75RB#0-PASS



Band7-15MHz-16QAM-20825-75RB#0-PASS



Band7-15MHz-QPSK-21100-75RB#0-PASS

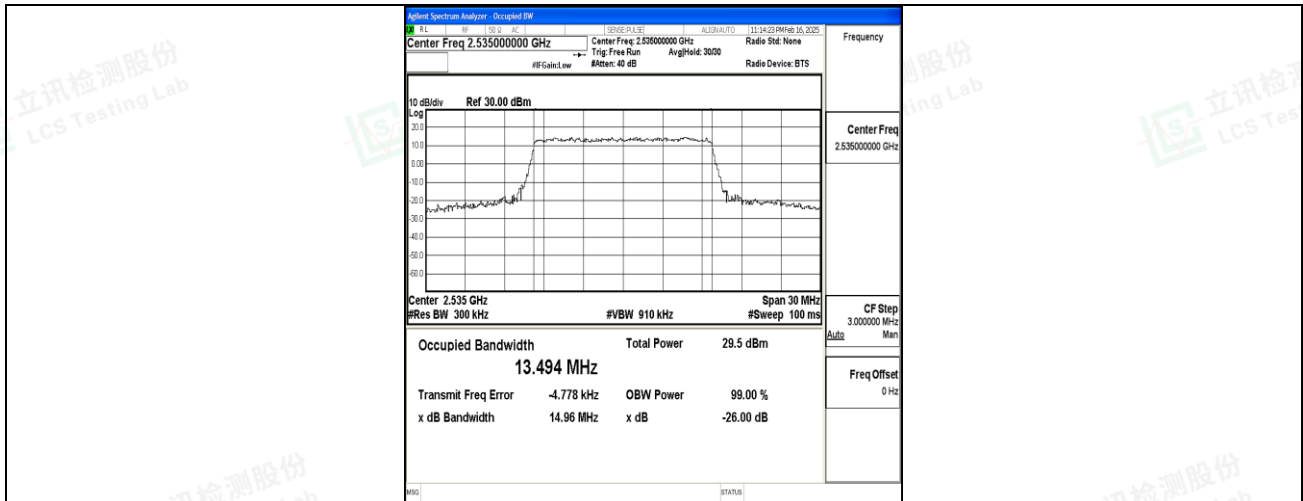


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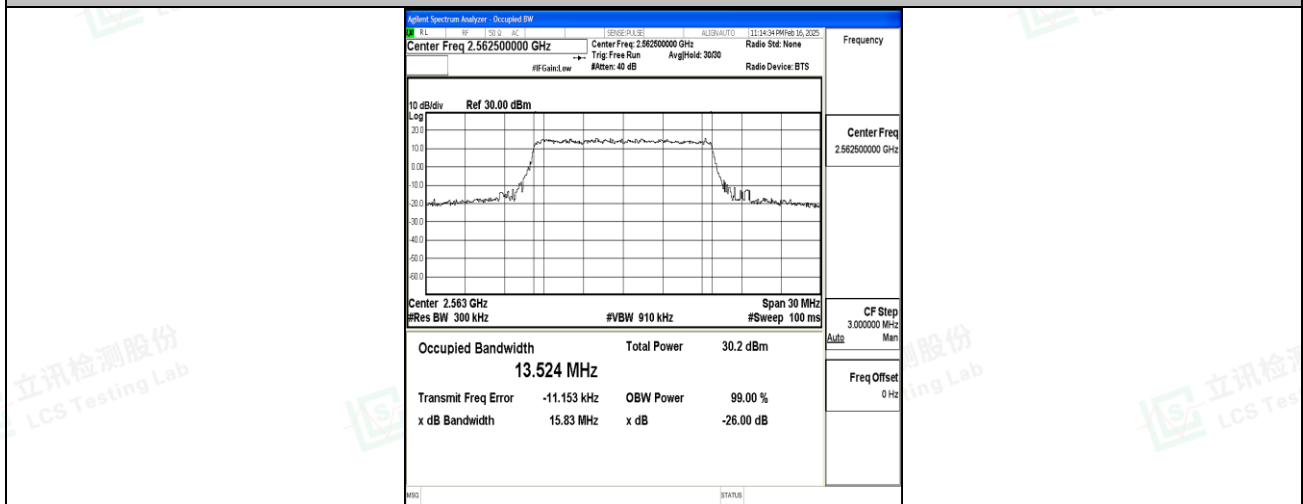
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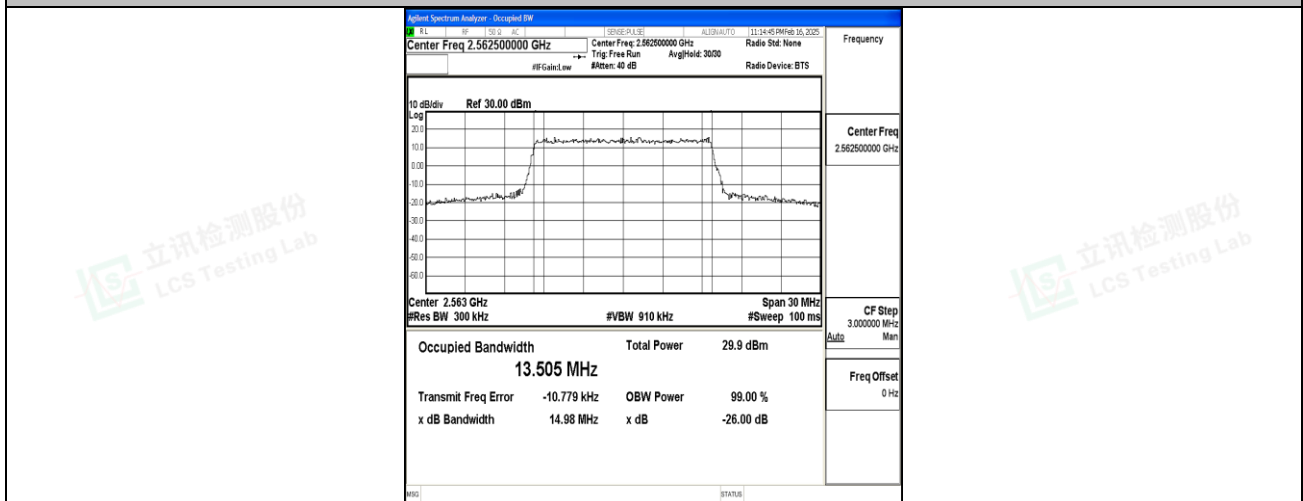
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Band7-15MHz-16QAM-21100-75RB#0-PASS



Band7-15MHz-QPSK-21375-75RB#0-PASS



Band7-15MHz-16QAM-21375-75RB#0-PASS

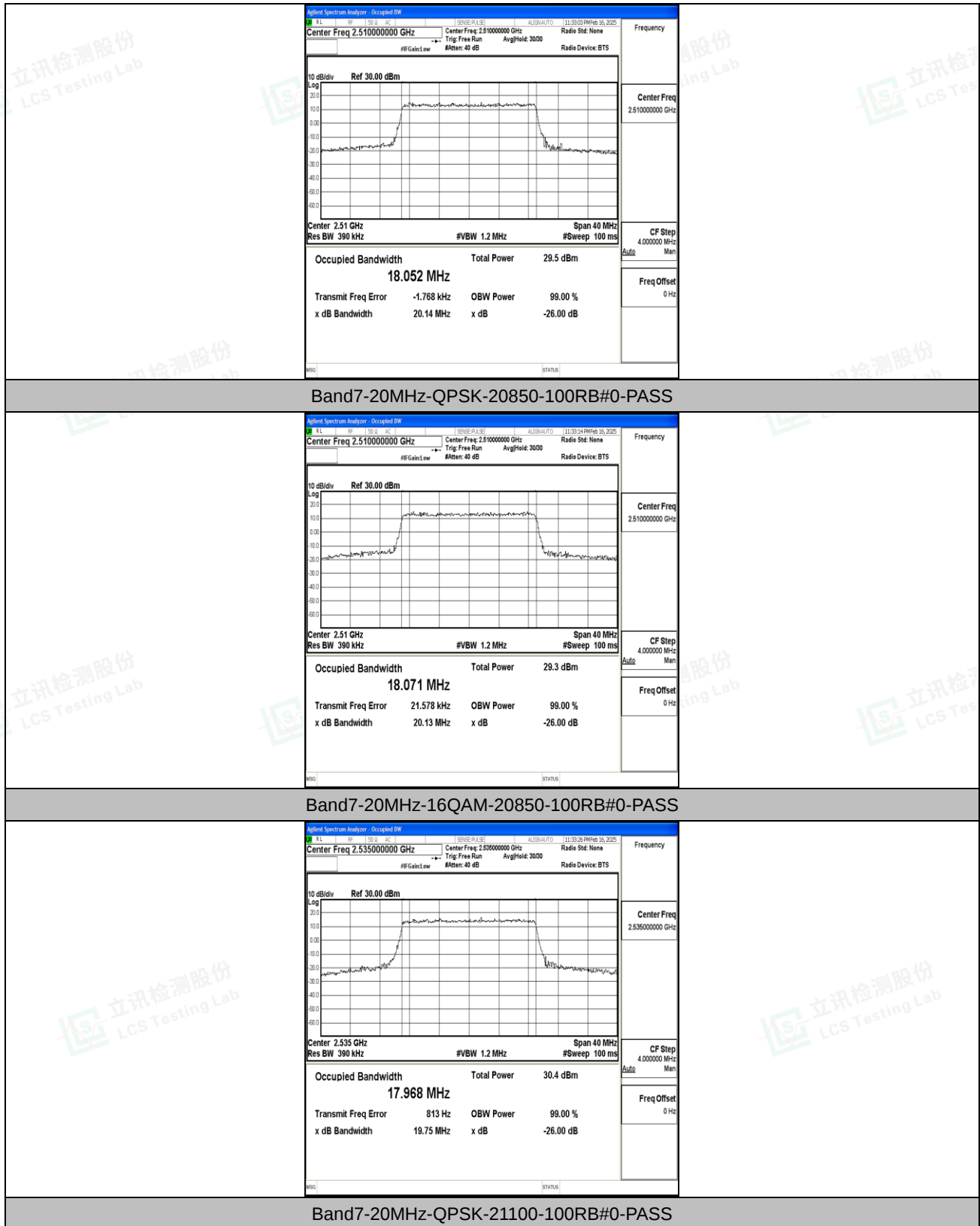


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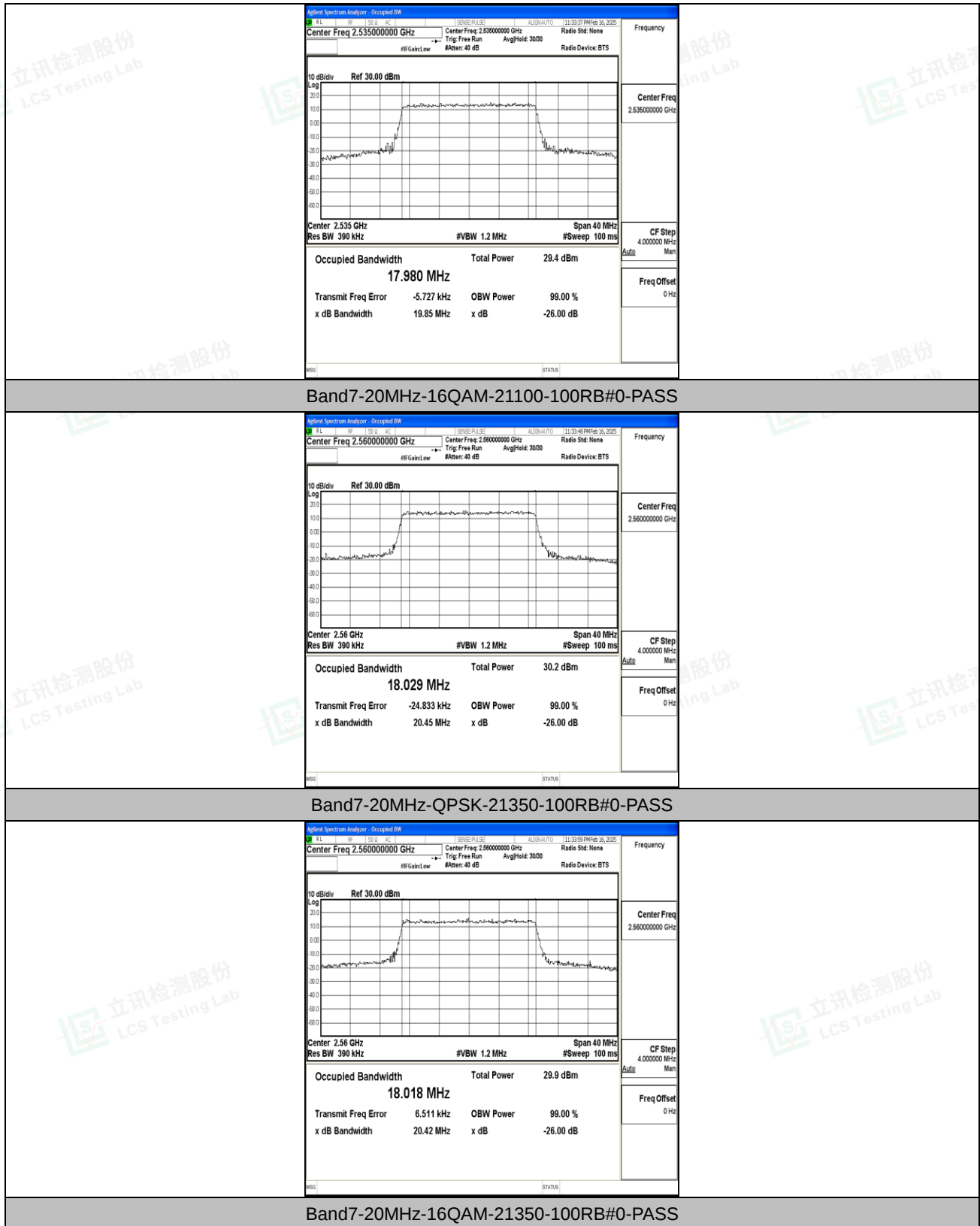


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F.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	16QAM	20775	25RB#0	2498.50	-10.66	PASS_Final1
Band7	5MHz	QPSK	20775	25RB#0	2498.50	-13.70	PASS_Final1
Band7	5MHz	QPSK	20775	25RB#0	2498.95	-20.53	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.51	-22.99	PASS
Band7	5MHz	QPSK	21425	25RB#0	2577.48	-29.26	PASS_Final3
Band7	5MHz	16QAM	20775	25RB#0	2499.95	-19.92	PASS_Final2
Band7	5MHz	16QAM	21425	25RB#0	2576.50	-30.31	PASS_Final3
Band7	5MHz	16QAM	21425	25RB#0	2576.50	-29.71	PASS_Final2
Band7	5MHz	QPSK	21425	25RB#0	2571.50	-15.64	PASS_Final1
Band7	5MHz	QPSK	21425	25RB#0	2576.50	-30.59	PASS_Final2
Band7	5MHz	16QAM	21425	25RB#0	2579.45	-41.31	PASS
Band7	10MHz	QPSK	20800	50RB#0	2498.50	-21.07	PASS
Band7	10MHz	QPSK	20800	50RB#0	2499.90	-17.75	PASS_Final4
Band7	10MHz	QPSK	20800	50RB#0	2489.50	-26.47	PASS_Final1
Band7	10MHz	QPSK	20800	50RB#0	2494.50	-13.80	PASS_Final2
Band7	10MHz	16QAM	20800	50RB#0	2488.53	-28.28	PASS_Final1
Band7	10MHz	16QAM	20800	50RB#0	2494.50	-15.83	PASS_Final2
Band7	10MHz	16QAM	20800	50RB#0	2498.50	-11.46	PASS_Final3
Band7	10MHz	16QAM	20800	50RB#0	2497.90	-21.84	PASS
Band7	10MHz	QPSK	21400	50RB#0	2571.83	-15.60	PASS_Final1
Band7	10MHz	QPSK	21400	50RB#0	2575.50	-18.44	PASS_Final2
Band7	10MHz	QPSK	21400	50RB#0	2580.50	-27.86	PASS_Final3
Band7	10MHz	16QAM	21400	50RB#0	2571.73	-17.54	PASS_Final1
Band7	10MHz	16QAM	21400	50RB#0	2575.50	-20.53	PASS_Final2
Band7	10MHz	16QAM	21400	50RB#0	2580.50	-28.91	PASS_Final3
Band7	10MHz	QPSK	21400	50RB#0	2580.45	-37.96	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.30	-38.03	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.88	-27.73	PASS_Final4
Band7	15MHz	16QAM	20825	75RB#0	2499.85	-18.79	PASS_Final3
Band7	15MHz	QPSK	20825	75RB#0	2484.50	-27.45	PASS_Final1
Band7	15MHz	16QAM	20825	75RB#0	2493.90	-14.05	PASS_Final1
Band7	15MHz	16QAM	20825	75RB#0	2498.50	-12.06	PASS_Final2
Band7	15MHz	QPSK	20825	75RB#0	2494.91	-22.89	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.07	-24.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.35	-35.68	PASS



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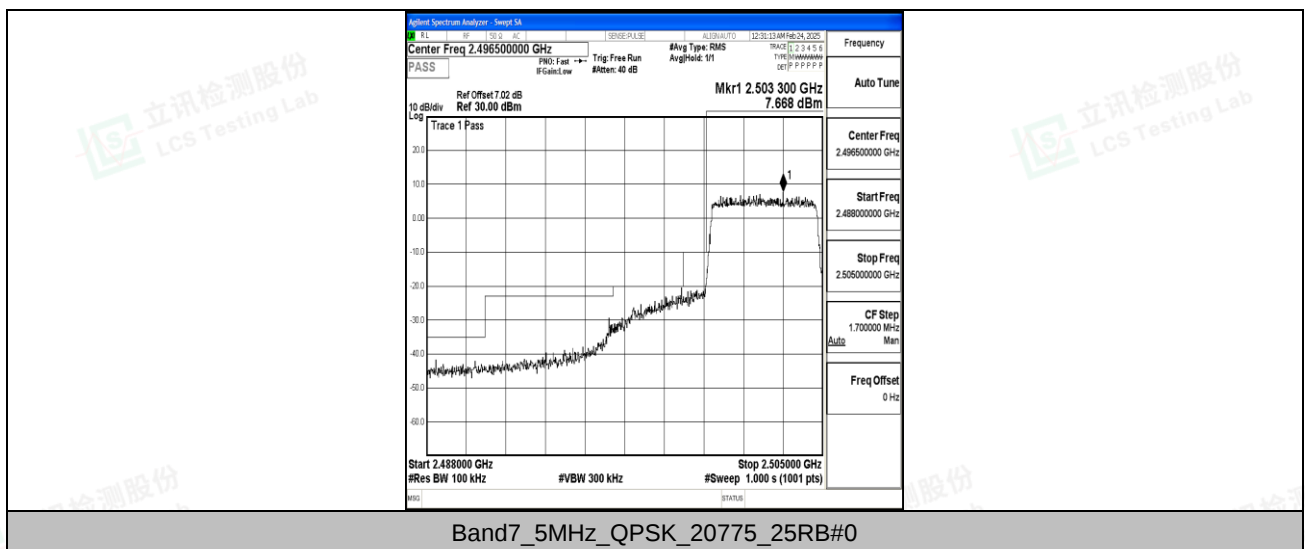
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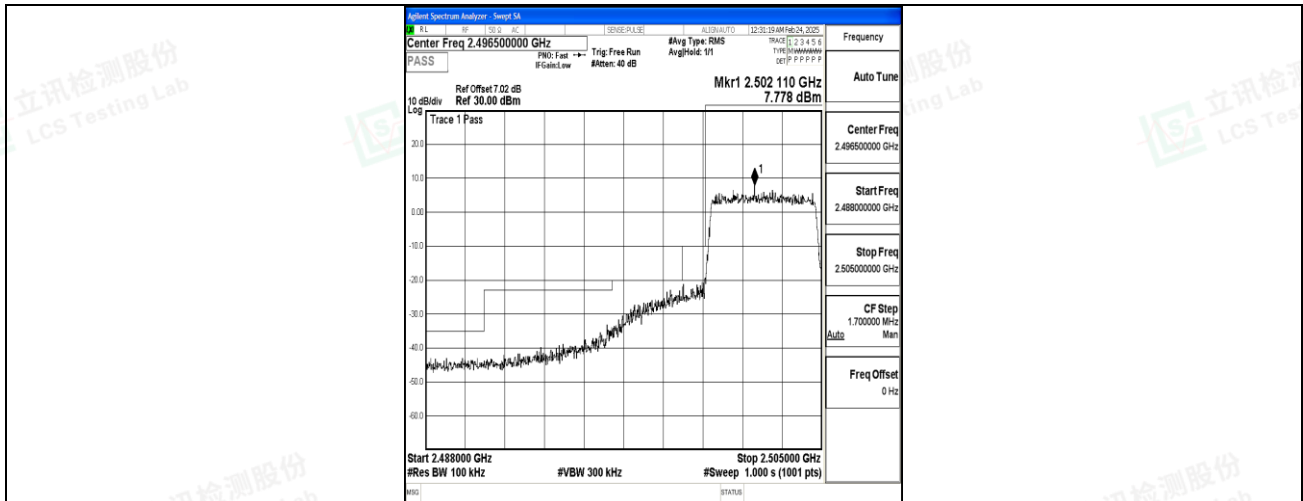
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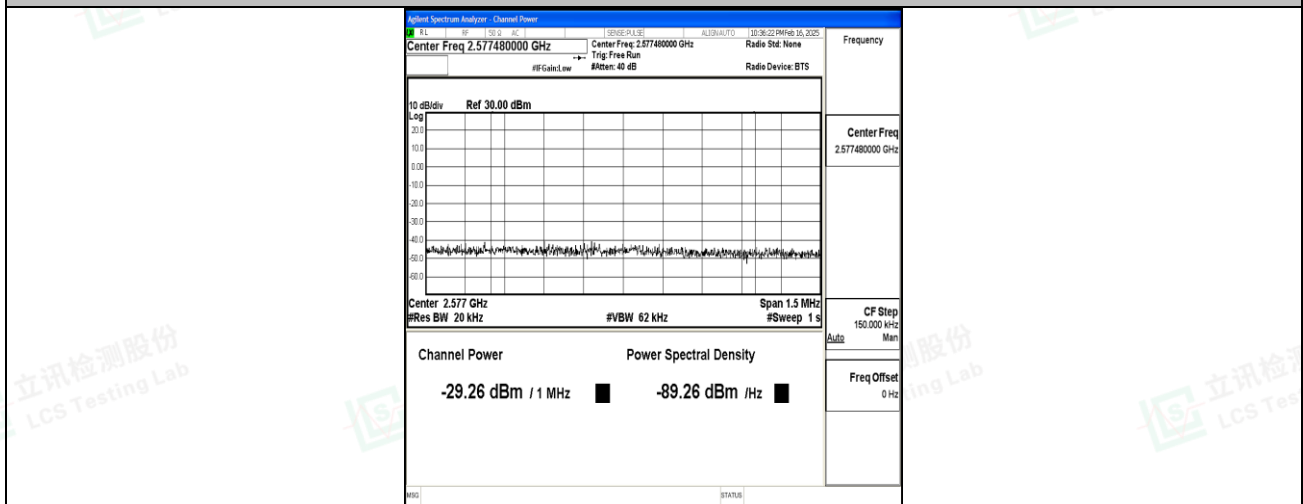
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Band7	15MHz	16QAM	21375	75RB#0	2570.15	-23.47	PASS_Final1
Band7	20MHz	QPSK	20850	100RB#0	2494.50	-14.93	PASS_Final1
Band7	20MHz	16QAM	20850	100RB#0	2493.41	-16.85	PASS_Final1
Band7	20MHz	16QAM	20850	100RB#0	2495.70	-15.89	PASS_Final2
Band7	15MHz	16QAM	21375	75RB#0	2587.52	-36.79	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.94	-22.82	PASS
Band7	20MHz	16QAM	20850	100RB#0	2493.36	-24.12	PASS
Band7	20MHz	QPSK	21350	100RB#0	2571.50	-16.35	PASS_Final1
Band7	20MHz	QPSK	21350	100RB#0	2592.35	-35.66	PASS
Band7	20MHz	16QAM	21350	100RB#0	2576.33	-23.26	PASS
Band7	15MHz	QPSK	20825	75RB#0	2499.85	-15.86	PASS_Final4
Band7	15MHz	QPSK	21375	75RB#0	2572.57	-13.28	PASS_Final2
Band7	15MHz	16QAM	20825	75RB#0	2499.85	-19.07	PASS_Final4
Band7	20MHz	QPSK	20850	100RB#0	2499.80	-18.55	PASS_Final3
Band7	15MHz	16QAM	21375	75RB#0	2572.01	-17.45	PASS_Final2
Band7	20MHz	QPSK	20850	100RB#0	2497.46	-13.88	PASS_Final2
Band7	20MHz	QPSK	21350	100RB#0	2576.73	-17.46	PASS_Final2
Band7	20MHz	16QAM	21350	100RB#0	2573.09	-17.91	PASS_Final1
Band7	20MHz	16QAM	21350	100RB#0	2580.29	-20.38	PASS_Final2
Band7	5MHz	16QAM	21425	25RB#0	2572.14	-17.89	PASS_Final1
Band7	15MHz	QPSK	21375	75RB#0	2575.50	-14.73	PASS_Final3
Band7	15MHz	QPSK	21375	75RB#0	2585.50	-28.05	PASS_Final4
Band7	15MHz	16QAM	21375	75RB#0	2575.50	-18.33	PASS_Final3
Band7	15MHz	16QAM	21375	75RB#0	2585.91	-29.97	PASS_Final4
Band7	5MHz	QPSK	21425	25RB#0	2576.87	-40.85	PASS

Test Graphs

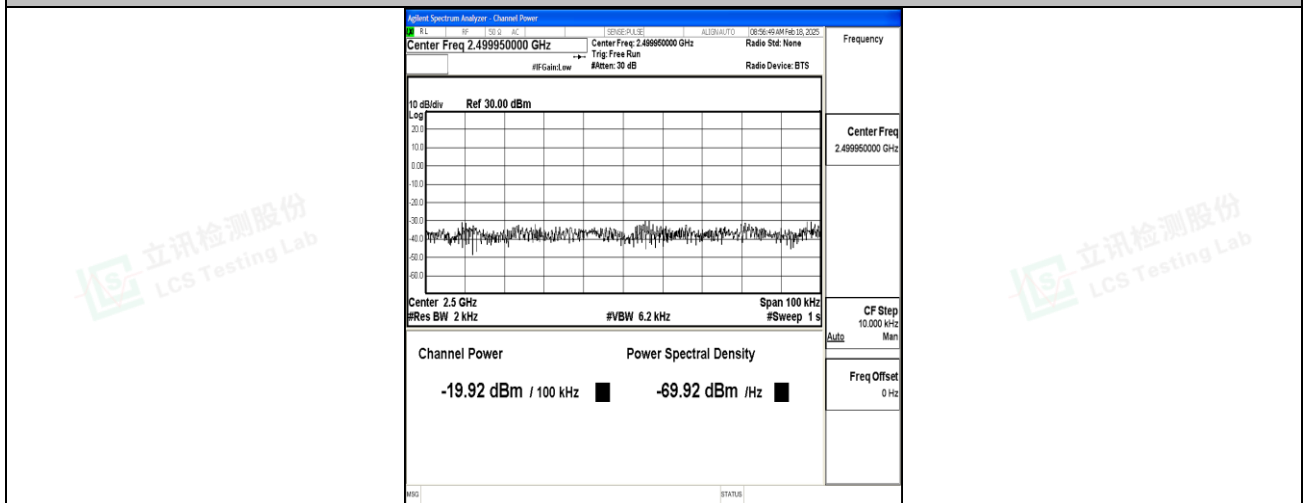




Band7_5MHz_16QAM_20775_25RB#0



Band7_5MHz_QPSK_21425_25RB#0_Final3



Band7_5MHz_16QAM_20775_25RB#0_Final2

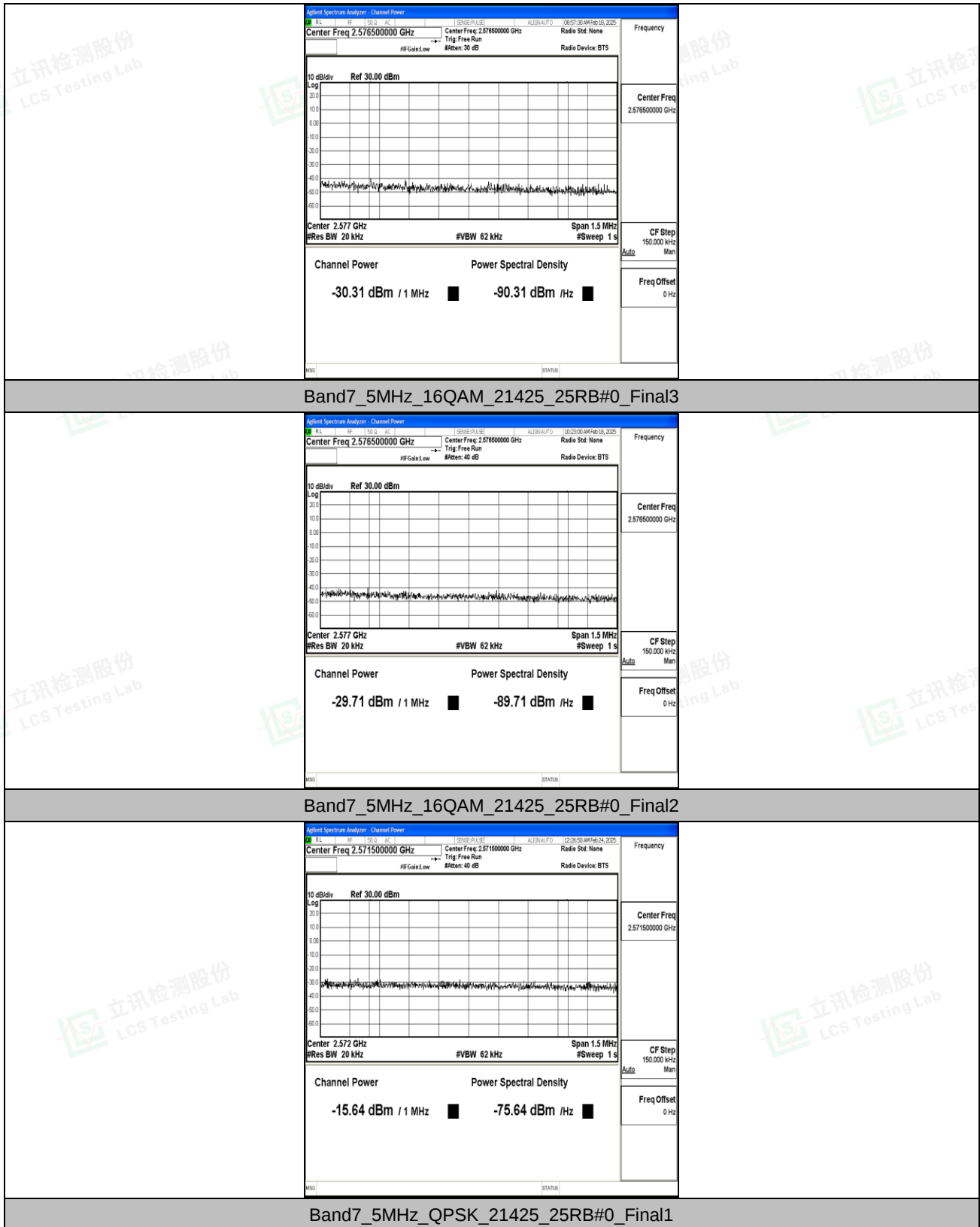


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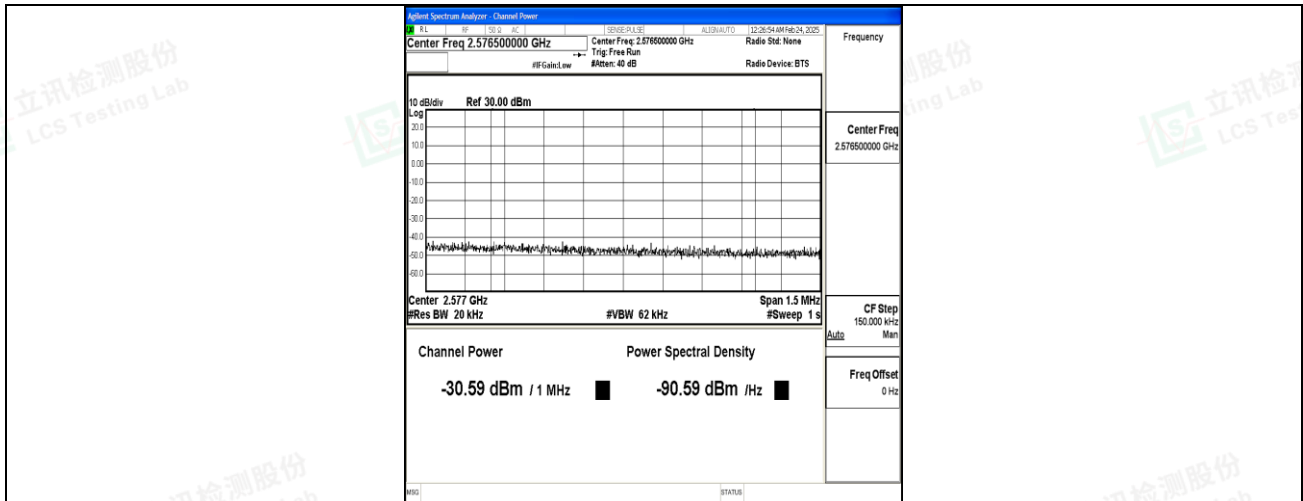


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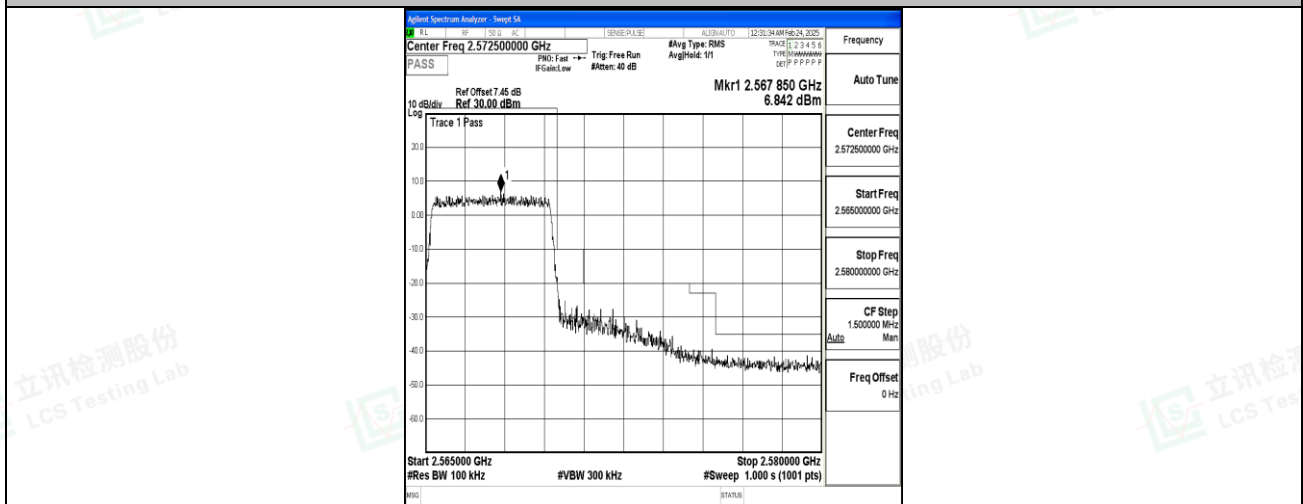
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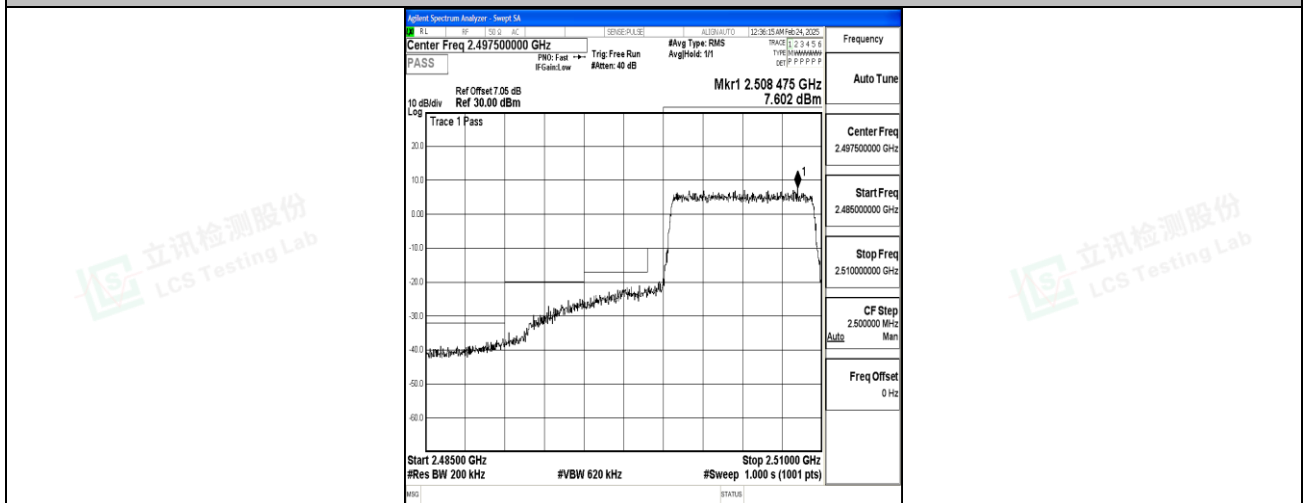
Scan code to check authenticity



Band7_5MHz_QPSK_21425_25RB#0_Final2



Band7_5MHz_16QAM_21425_25RB#0



Band7_10MHz_QPSK_20800_50RB#0

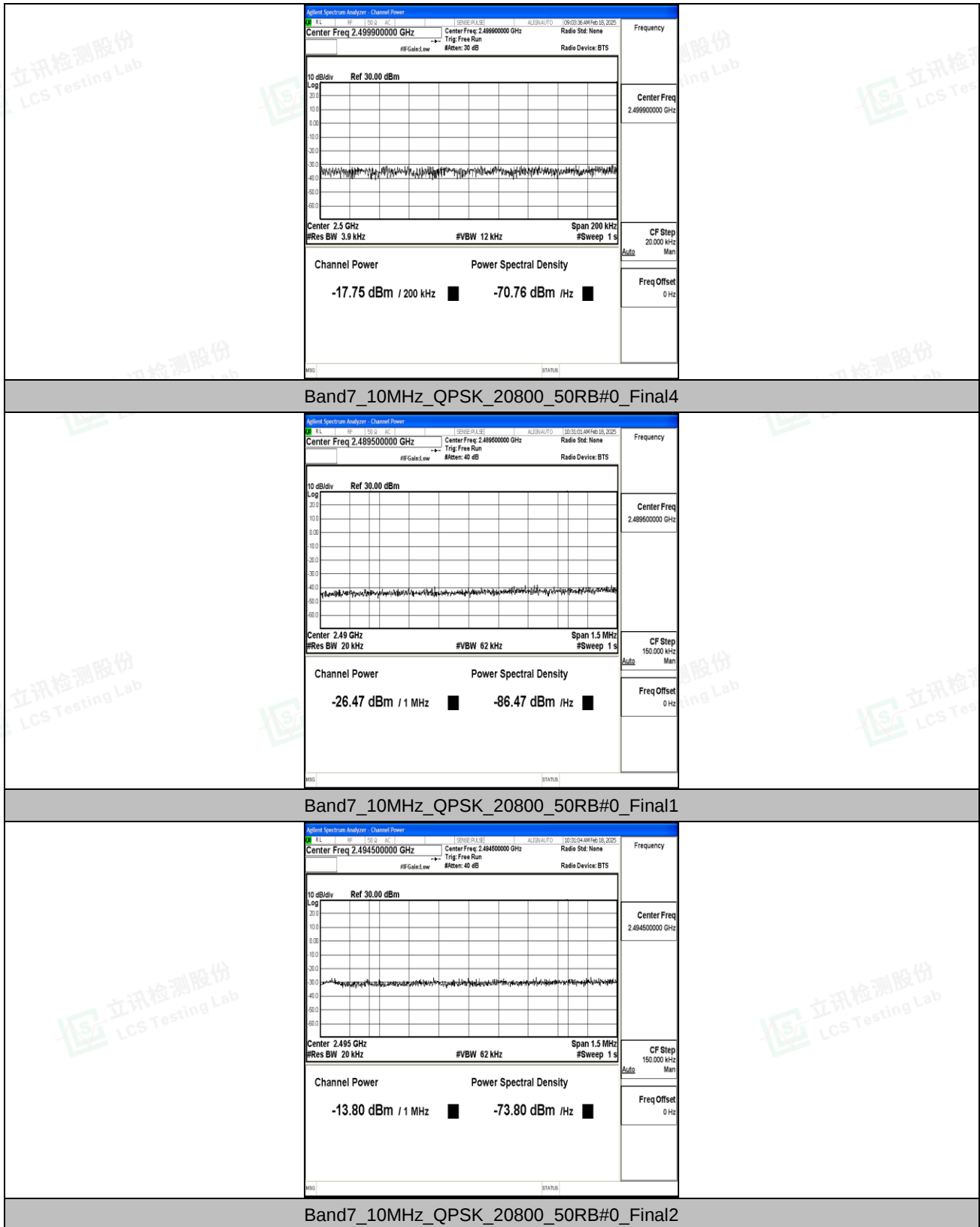


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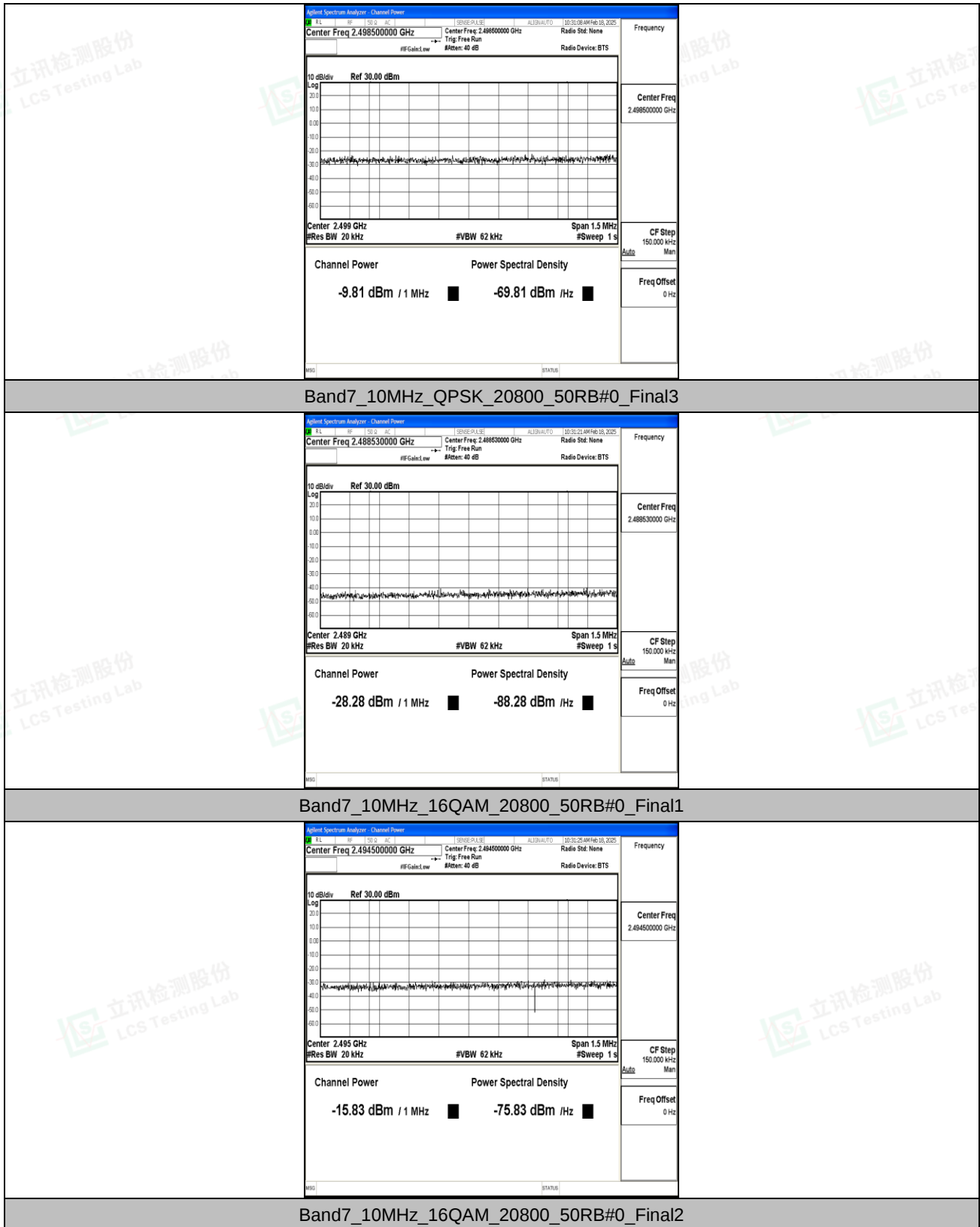


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