



Appendix I: Test Data for E-UTRA Band 7

Product Name: SFO1

Test Model: SFO1

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng





I.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.89	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.50	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.58	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.85	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.71	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.10	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.60	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.64	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.57	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.76	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.58	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.79	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.55	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.81	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.53	PASS
Band7	5MHz	16QAM	21100	1RB#0	20.95	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.50	PASS
Band7	5MHz	16QAM	21100	1RB#12	20.82	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.53	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.38	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.70	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.84	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.72	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.81	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.63	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.73	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.64	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.66	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.92	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.75	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.11	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.84	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.59	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.82	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.75	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.35	PASS



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Scan code to check authenticity



Band7	5MHz	16QAM	21425	12RB#0	20.49	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.31	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.45	PASS
Band7	5MHz	QPSK	21425	12RB#13	21.30	PASS
Band7	5MHz	16QAM	21425	12RB#13	20.38	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.32	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.50	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.54	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.82	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.83	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.33	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.05	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.68	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.80	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.69	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.80	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.98	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.05	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.81	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.98	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.90	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.98	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.71	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.71	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.54	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.60	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.87	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.10	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.88	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.10	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.68	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.88	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.71	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.97	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.32	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.21	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.12	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.13	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.51	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.34	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.20	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.40	PASS



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Band7	10MHz	QPSK	21400	25RB#12	21.18	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.37	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.37	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.44	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.24	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.46	PASS
Band7	15MHz	QPSK	20825	1RB#0	20.17	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.14	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.64	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.64	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.03	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.05	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.67	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.67	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.66	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.66	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.65	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.65	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.65	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.16	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.73	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.26	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.37	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.04	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.09	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.85	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.97	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.97	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.89	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.89	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.89	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.89	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.90	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.18	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.08	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.78	PASS
Band7	15MHz	QPSK	21375	1RB#38	20.86	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.65	PASS
Band7	15MHz	QPSK	21375	1RB#74	20.91	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.71	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.94	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.92	PASS



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Band7	15MHz	QPSK	21375	38RB#18	20.92	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.91	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.94	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.93	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.93	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.58	PASS
Band7	20MHz	QPSK	20850	1RB#0	20.15	PASS
Band7	20MHz	16QAM	20850	1RB#0	19.99	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.83	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.70	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.63	PASS
Band7	20MHz	16QAM	20850	1RB#99	21.00	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.27	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.29	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.28	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.28	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.25	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.59	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.79	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.33	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.82	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.74	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.92	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.38	PASS
Band7	20MHz	QPSK	21100	1RB#99	21.35	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.15	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.14	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.32	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.09	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.36	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.81	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.96	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.96	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.23	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.00	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.78	PASS
Band7	20MHz	QPSK	21350	1RB#49	20.90	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.77	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.33	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.19	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.93	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.52	PASS



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Band7	20MHz	QPSK	21350	50RB#25	20.94	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.52	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.01	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.76	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.94	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.47	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	4.30	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.58	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.01	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.58	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.37	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.31	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.22	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.48	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.06	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.60	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	4.23	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.30	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.98	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.55	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.68	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.98	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.61	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	5.03	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.30	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.02	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.52	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.81	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.01	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.69	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.27	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.53	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.38	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.62	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.09	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	5.06	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.47	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.05	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.55	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.86	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.31	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.75	13	PASS



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Band7	20MHz	QPSK	20850	1RB#0	3.98	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.01	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.31	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.05	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	4.04	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.17	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.34	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.08	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.33	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	5.89	13	PASS



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Test Graphs

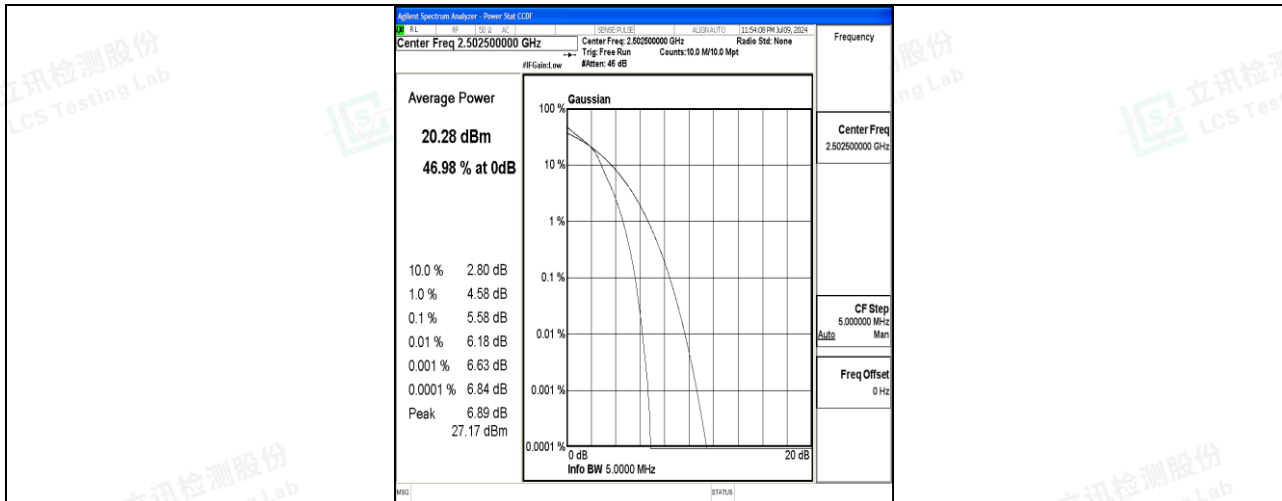


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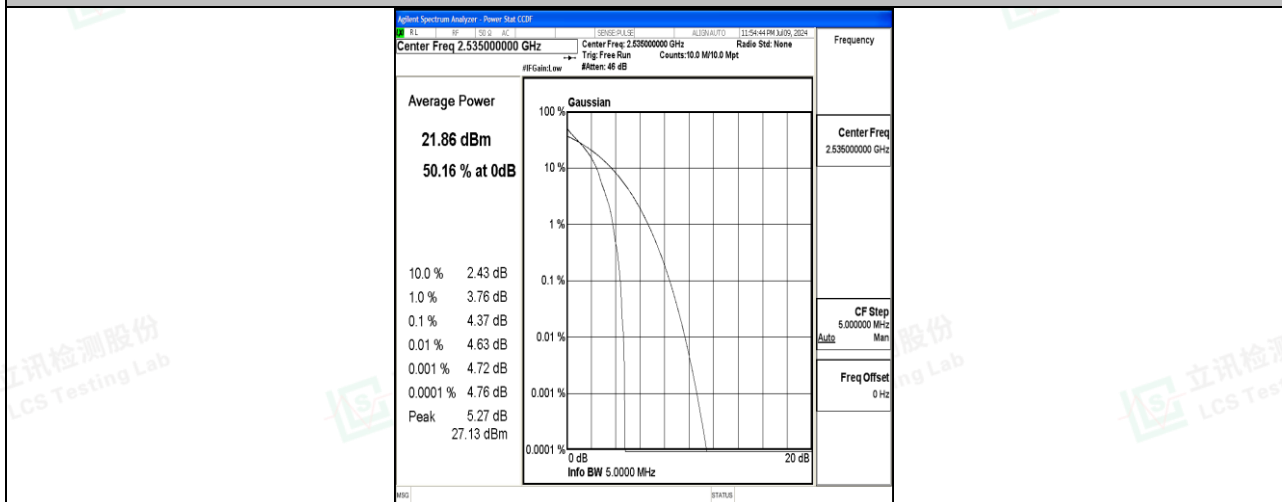
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

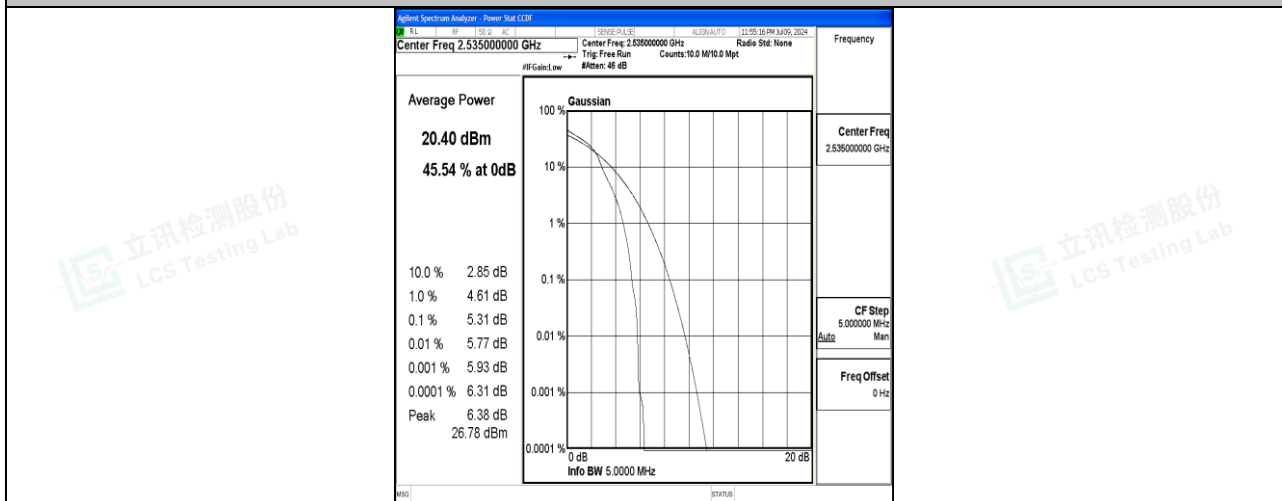
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Band7-5MHz-16QAM-20775-25RB#0-PASS



Band7-5MHz-QPSK-21100-1RB#0-PASS



Band7-5MHz-16QAM-21100-1RB#0-PASS

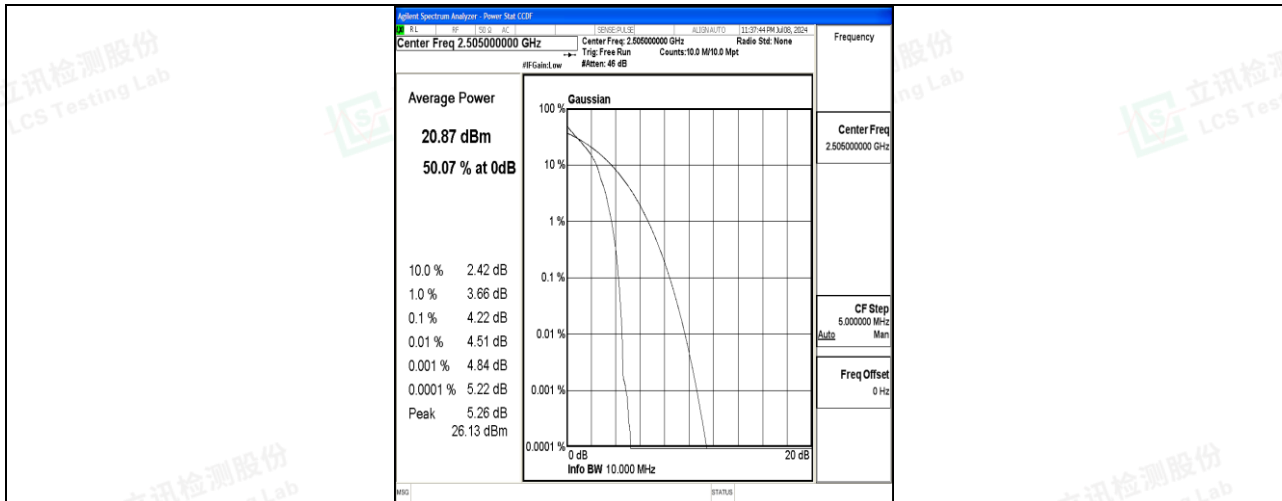


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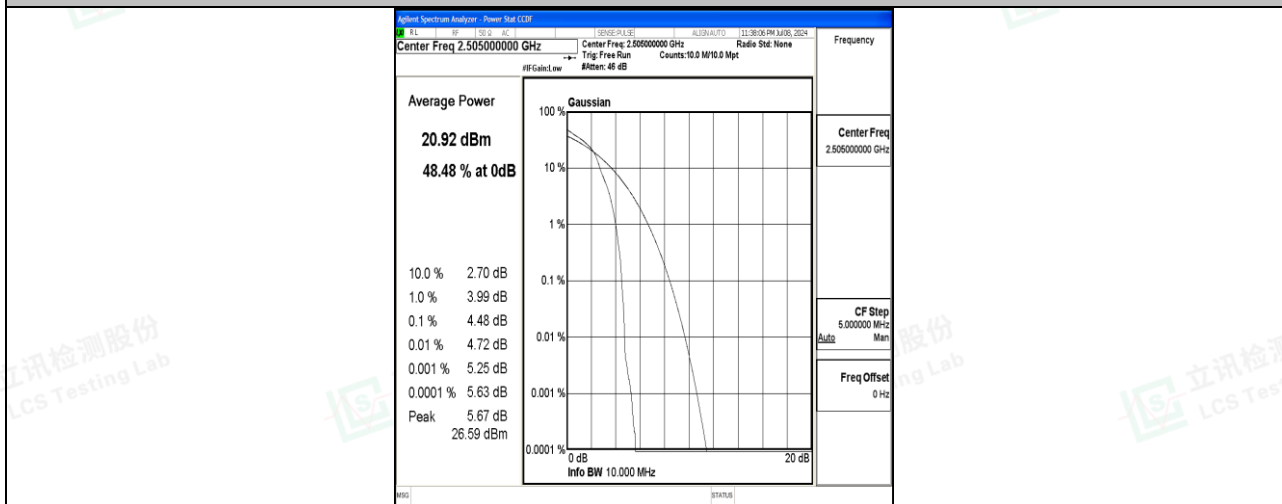
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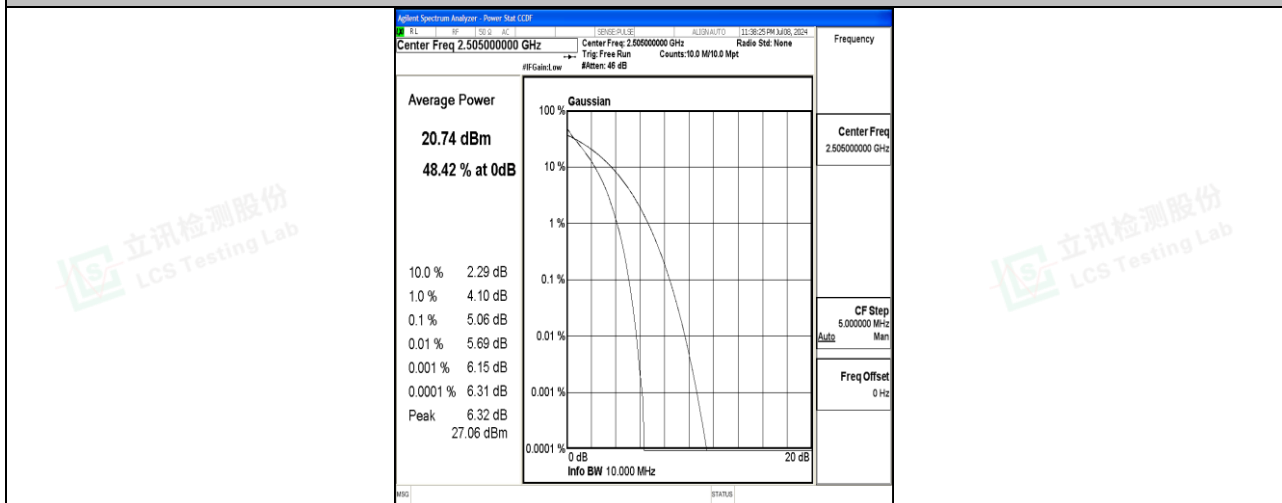
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Band7-10MHz-QPSK-20800-1RB#0-PASS



Band7-10MHz-16QAM-20800-1RB#0-PASS



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



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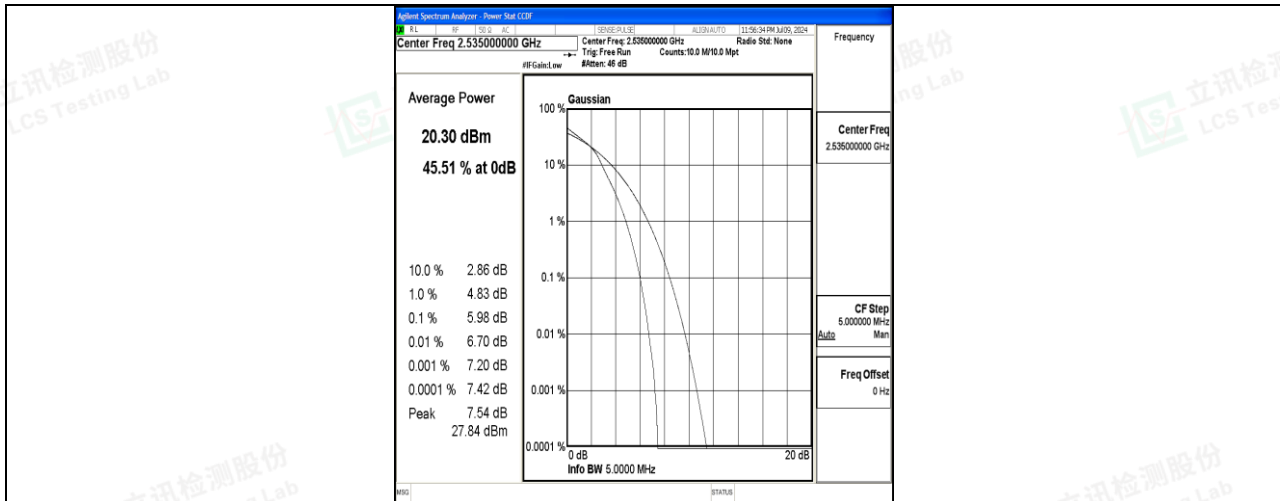


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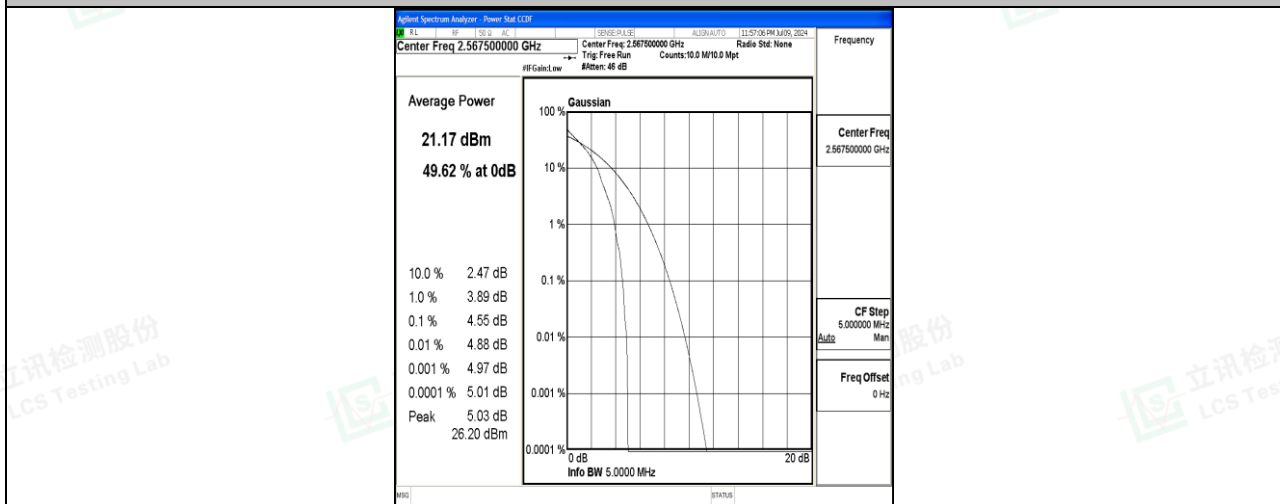
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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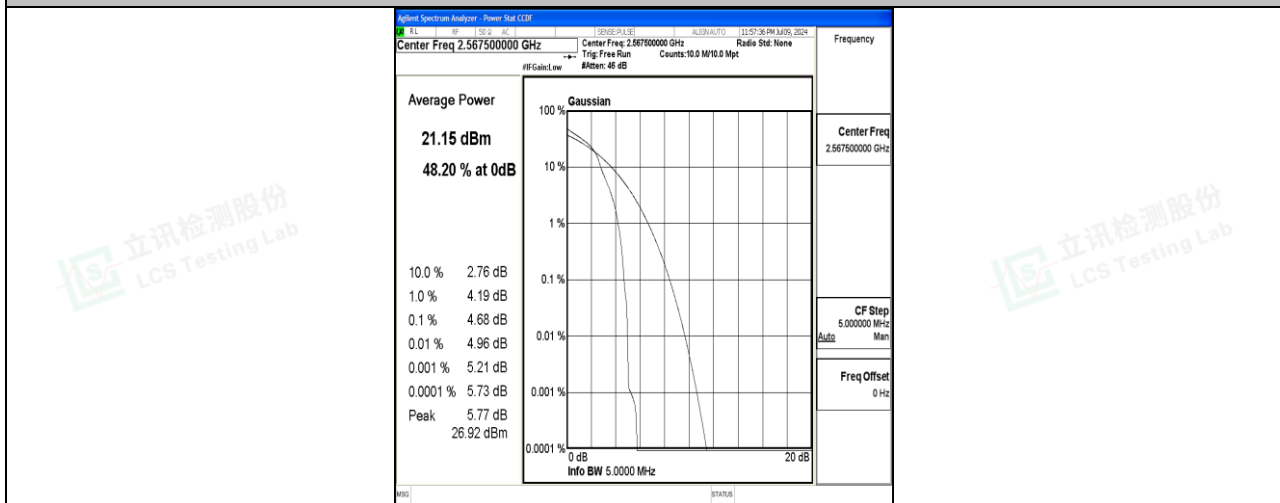
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Band7-5MHz-16QAM-21100-25RB#0-PASS



Band7-5MHz-QPSK-21425-1RB#0-PASS



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

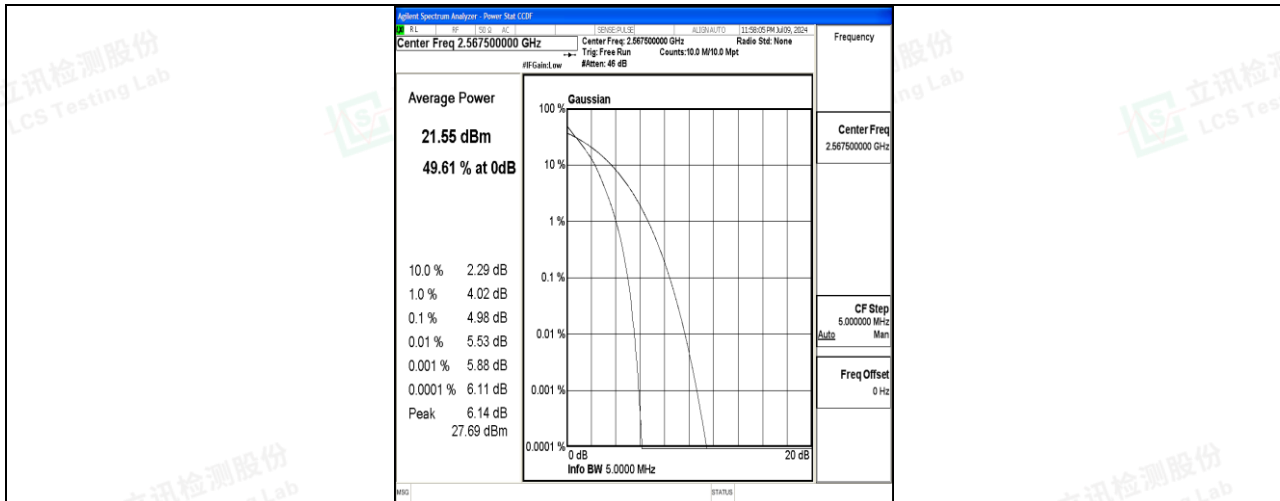


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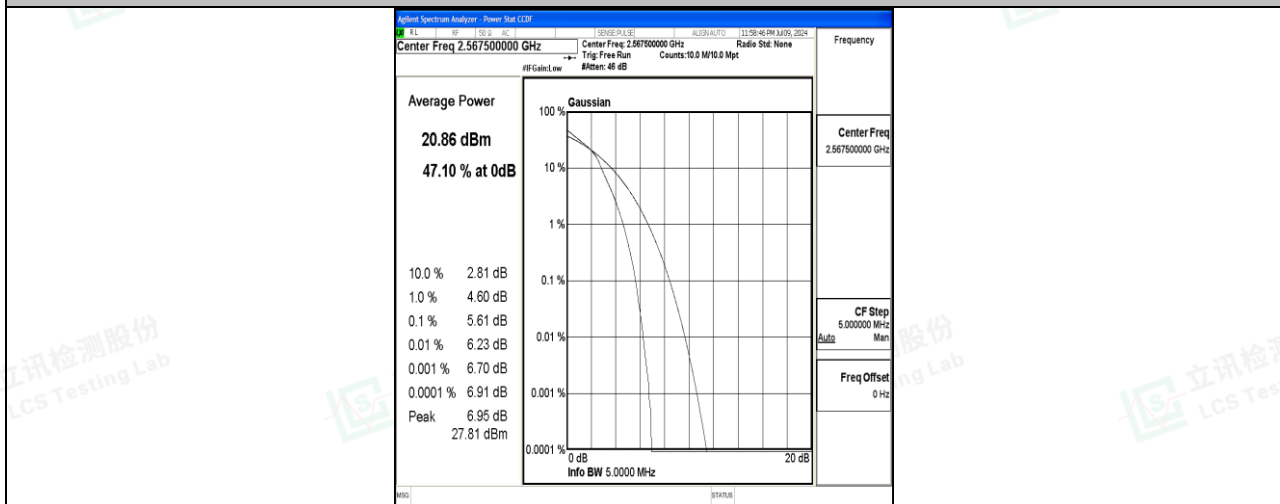
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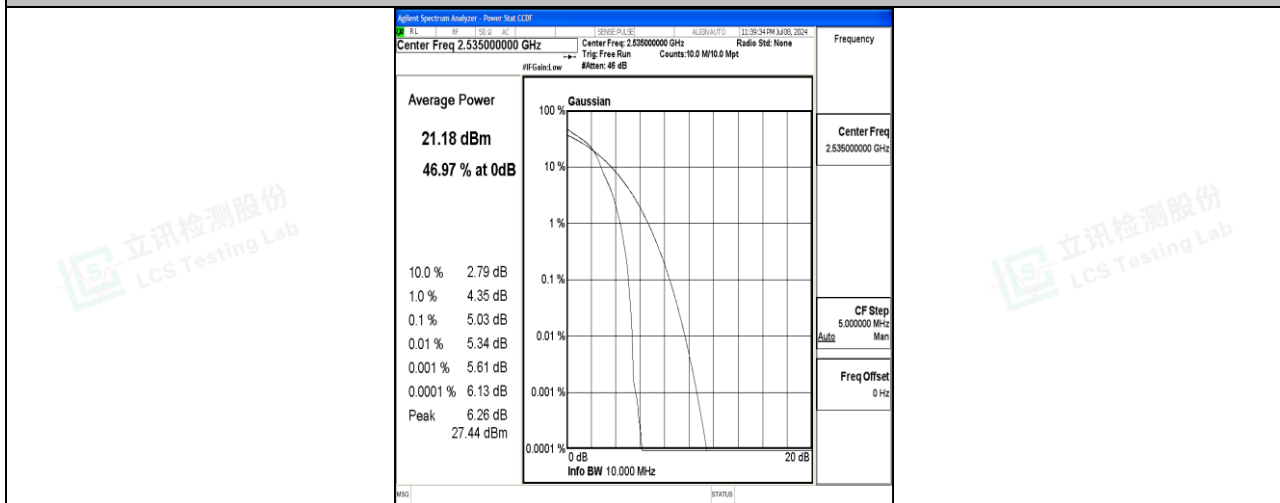
Scan code to check authenticity



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



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



Band7-10MHz-16QAM-21100-1RB#0-PASS

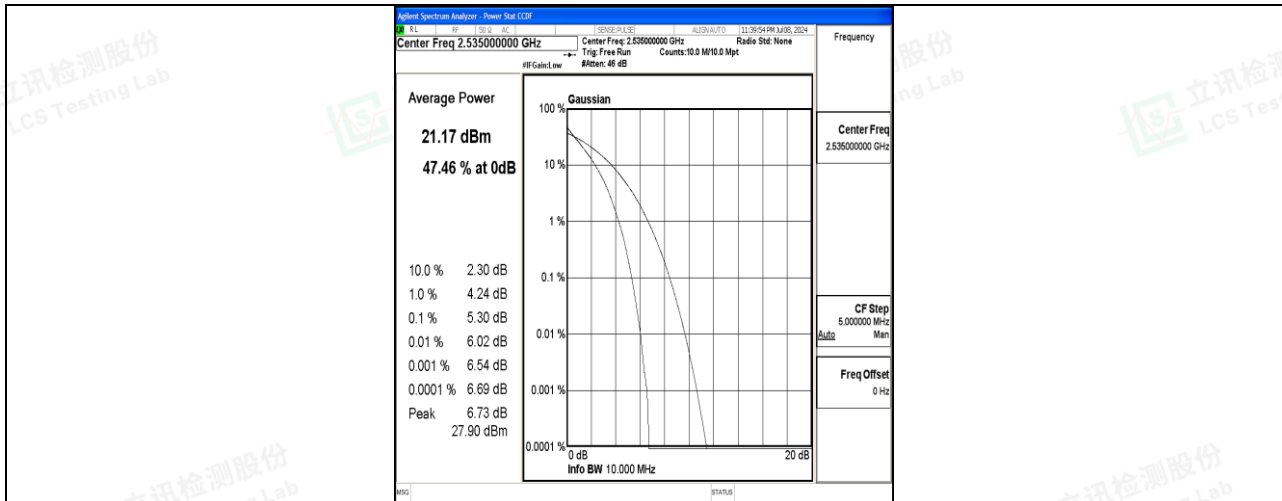


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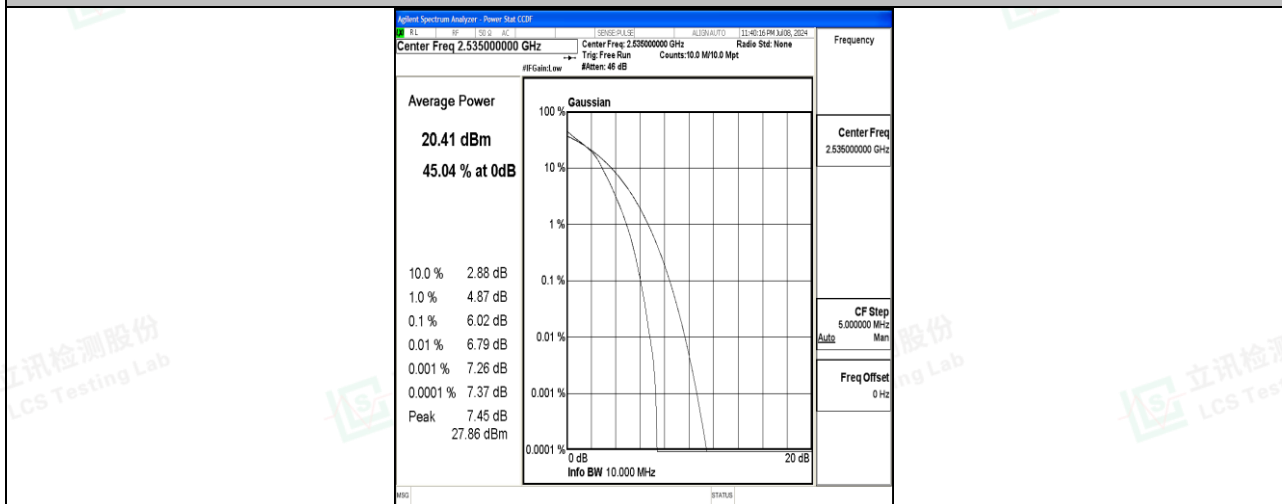
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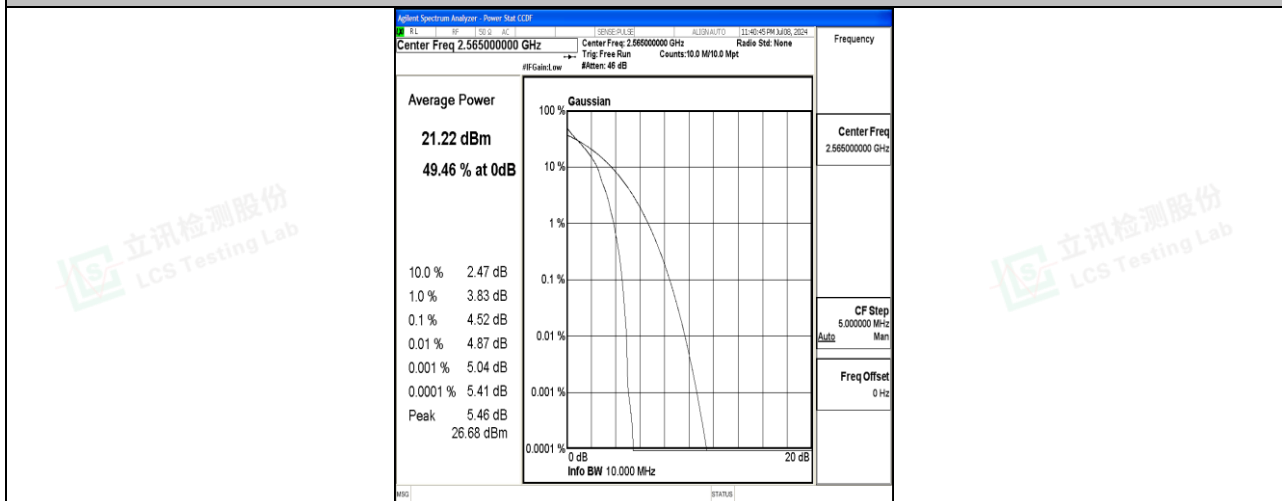
Scan code to check authenticity



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



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



Band7-10MHz-QPSK-21400-1RB#0-PASS

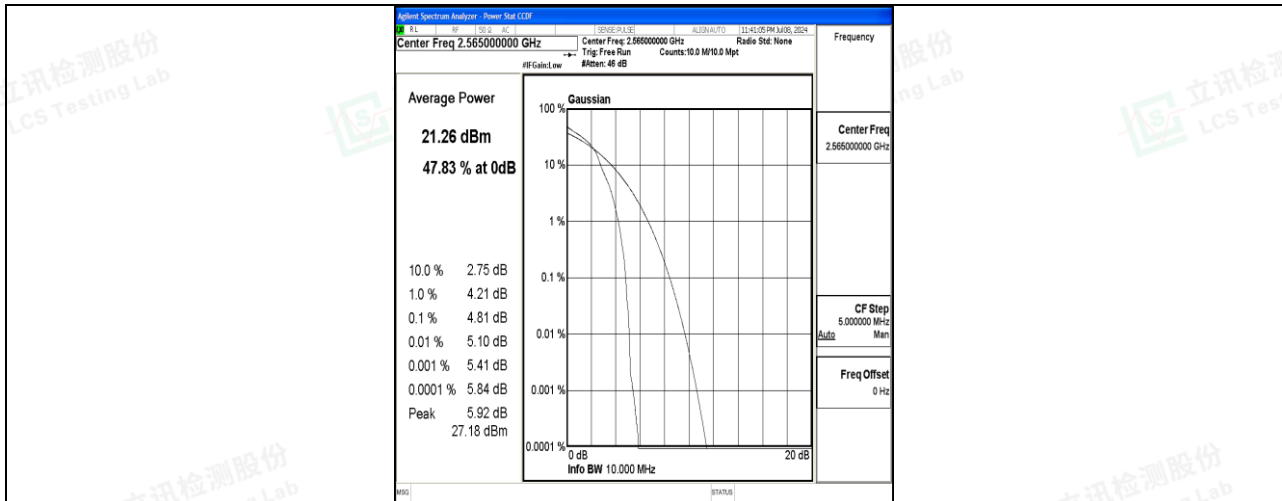


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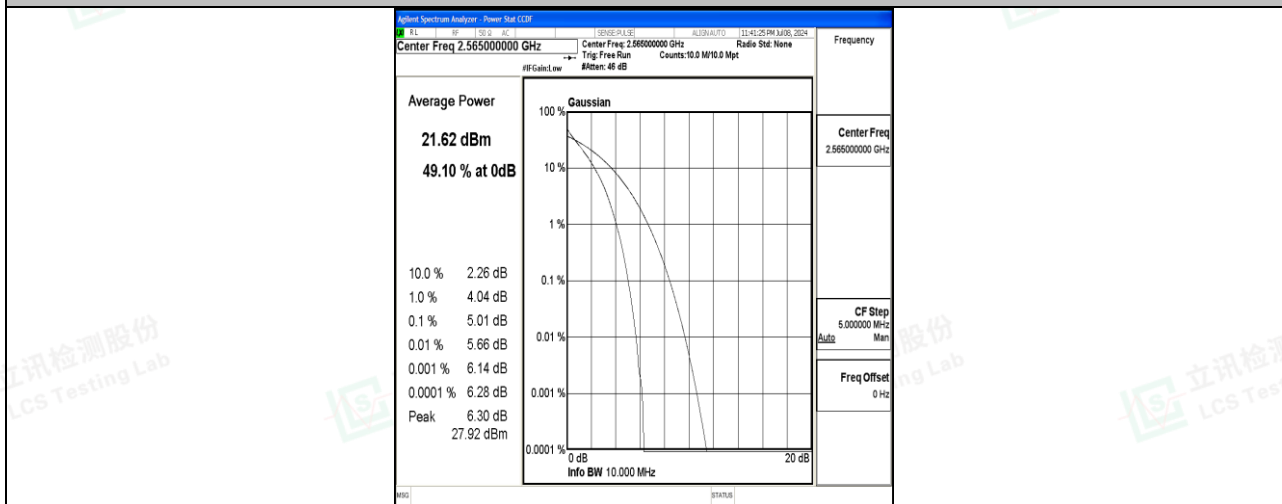
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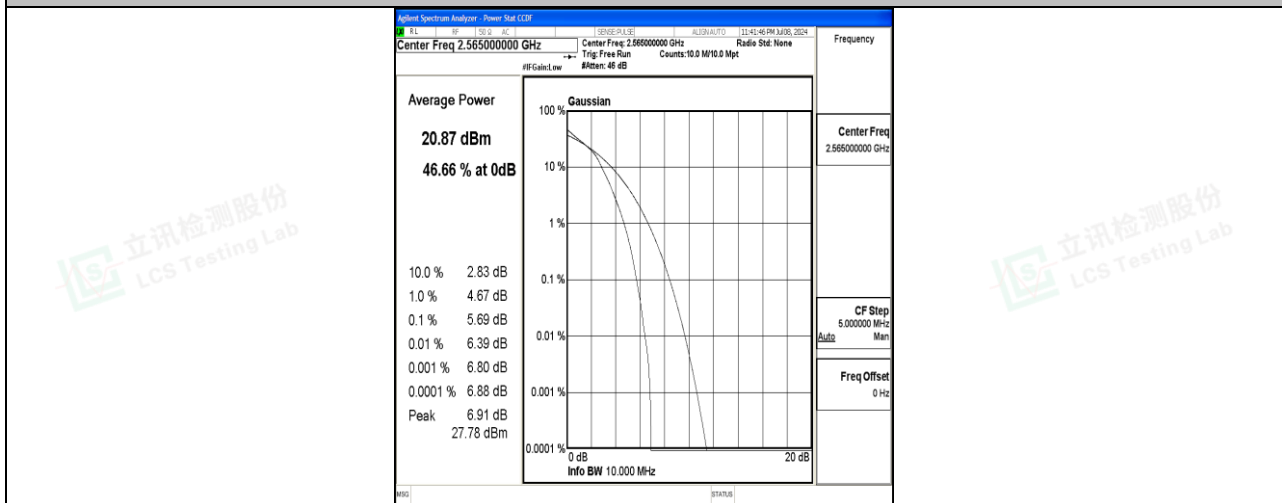
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Band7-10MHz-16QAM-21400-1RB#0-PASS



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



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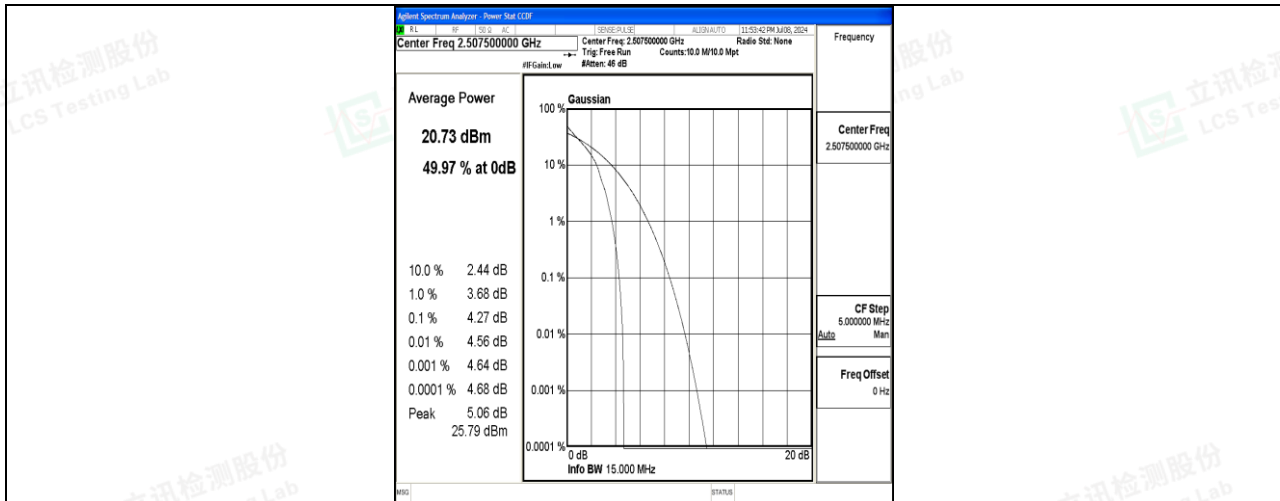


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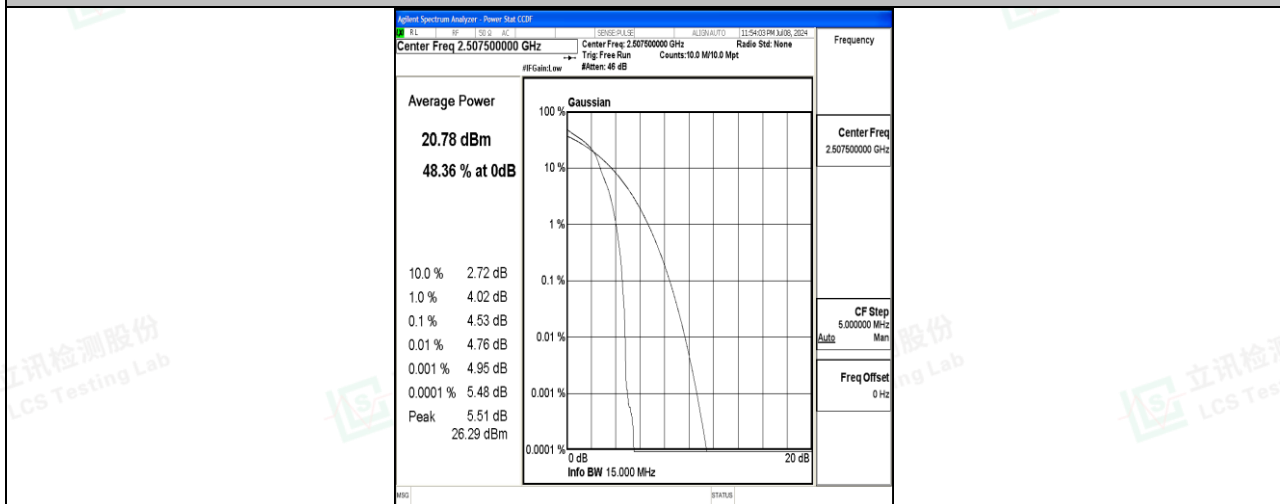
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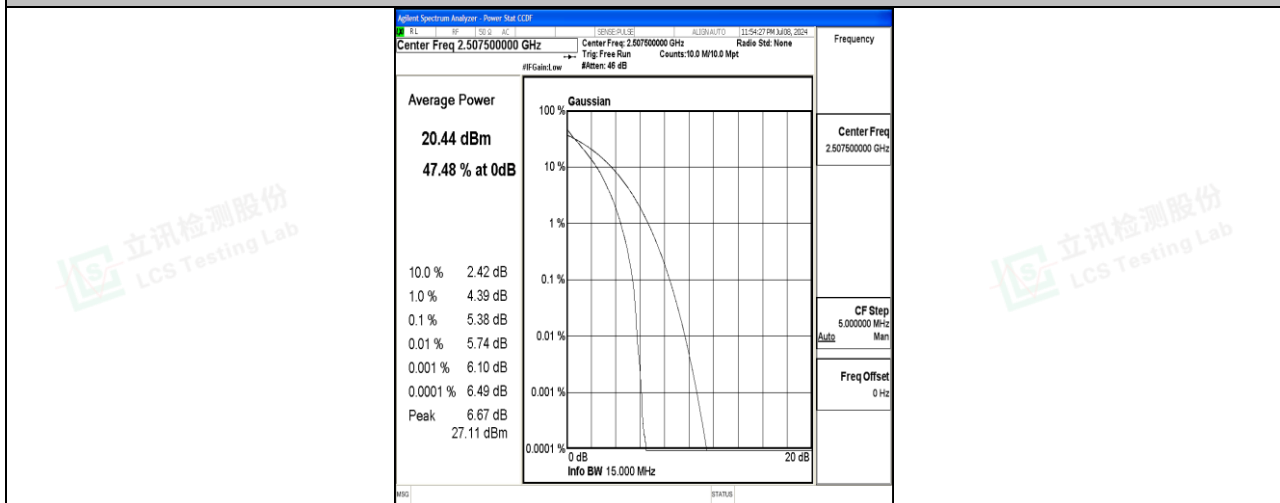
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Band7-15MHz-QPSK-20825-1RB#0-PASS



Band7-15MHz-16QAM-20825-1RB#0-PASS



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

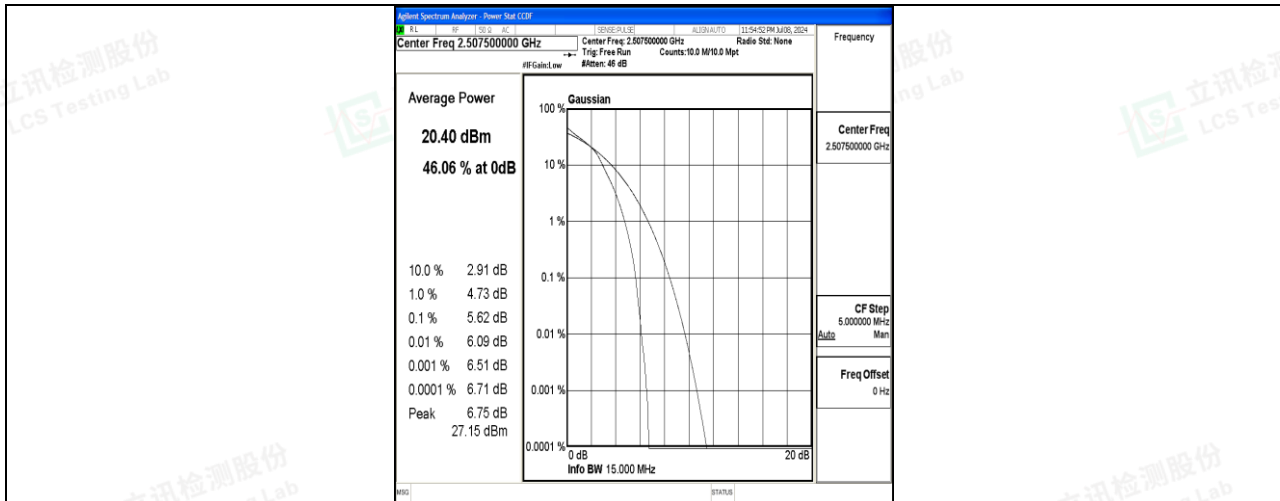


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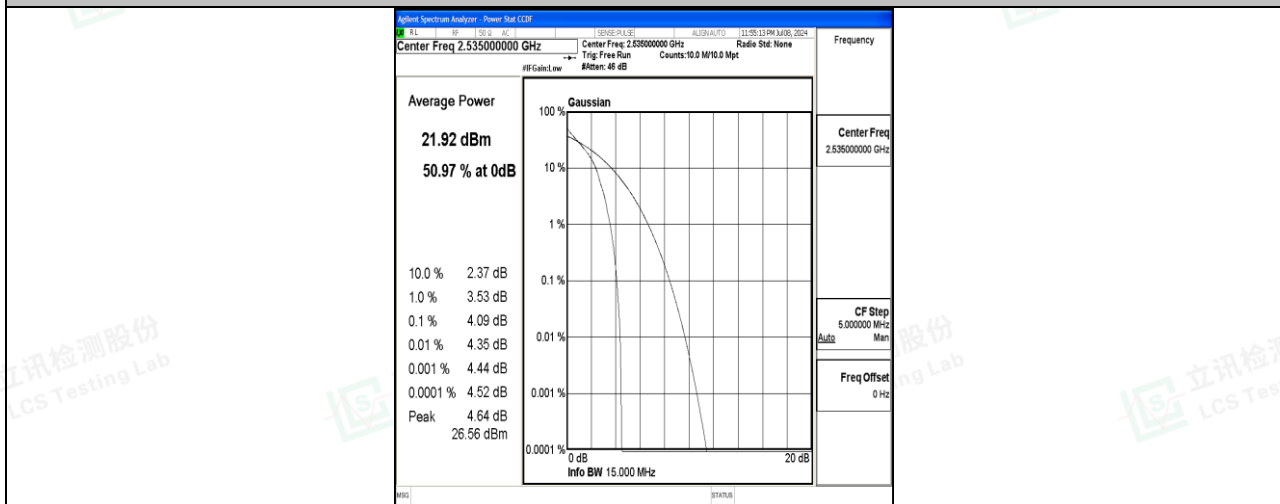
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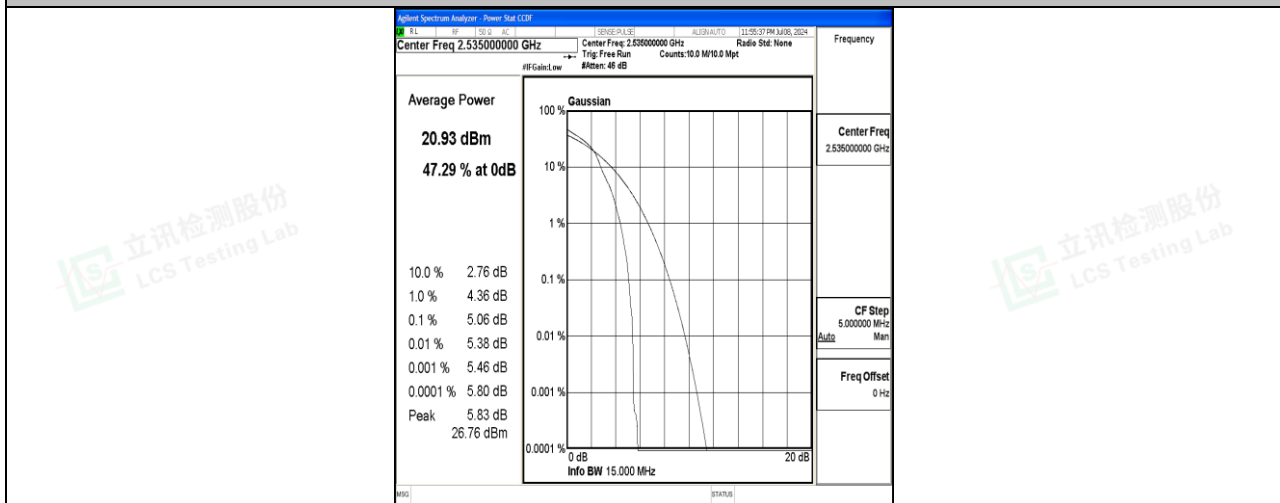
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Band7-15MHz-QPSK-21100-1RB#0-PASS



Band7-15MHz-16QAM-21100-1RB#0-PASS

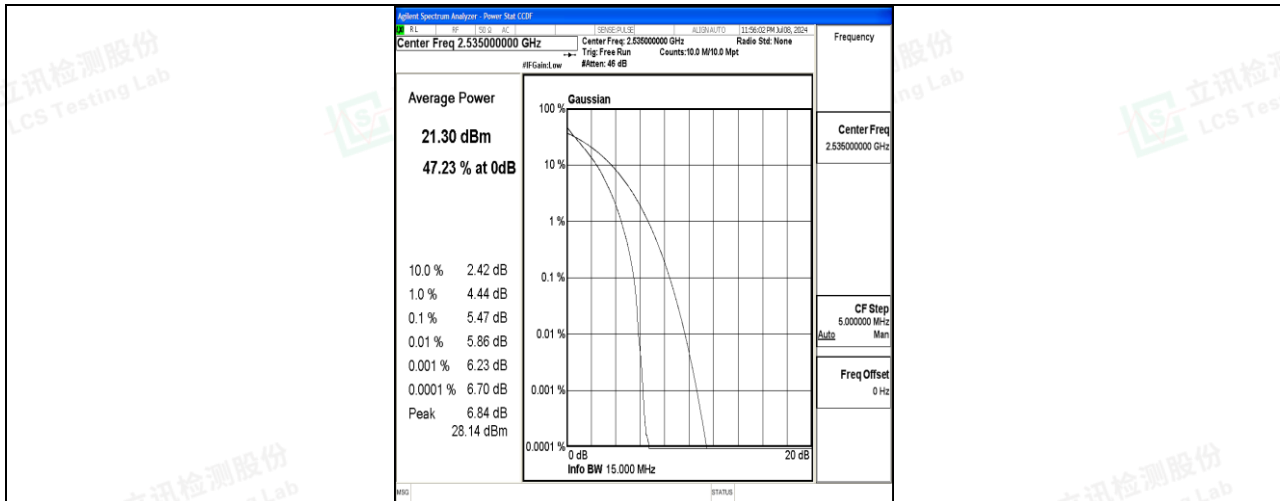


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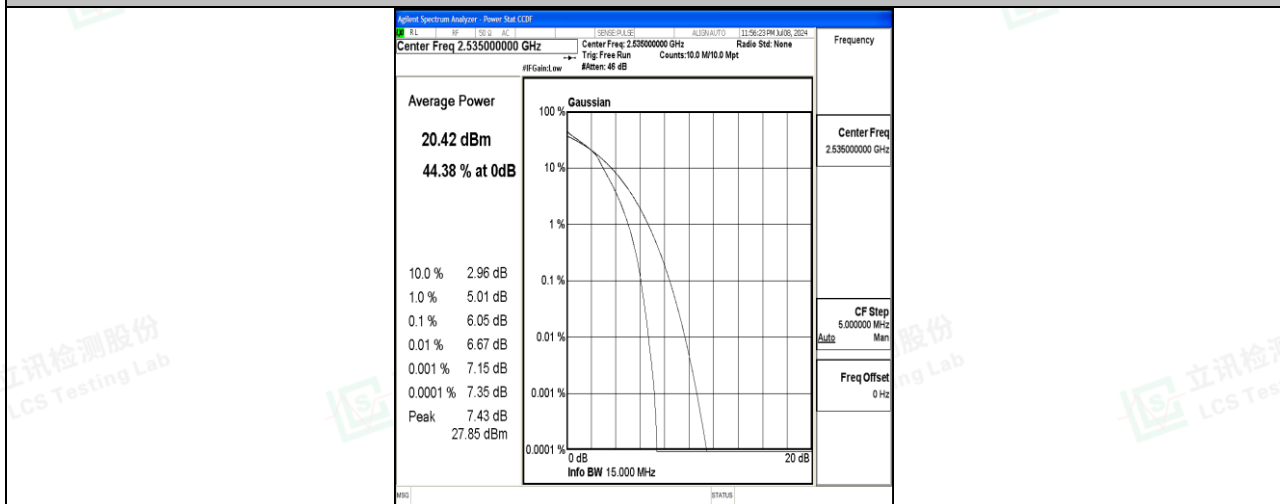
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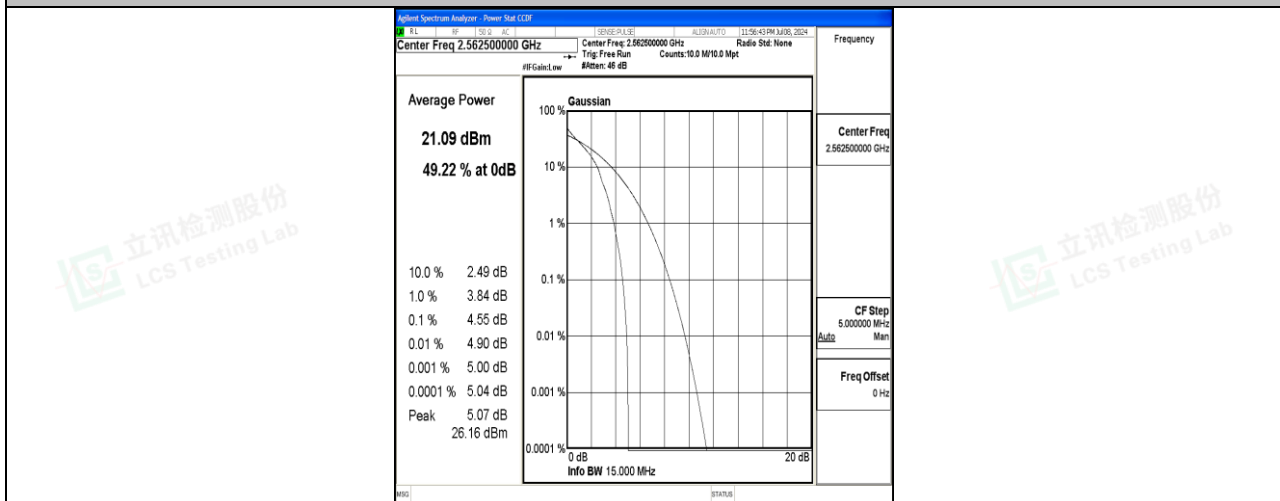
Scan code to check authenticity



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



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



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

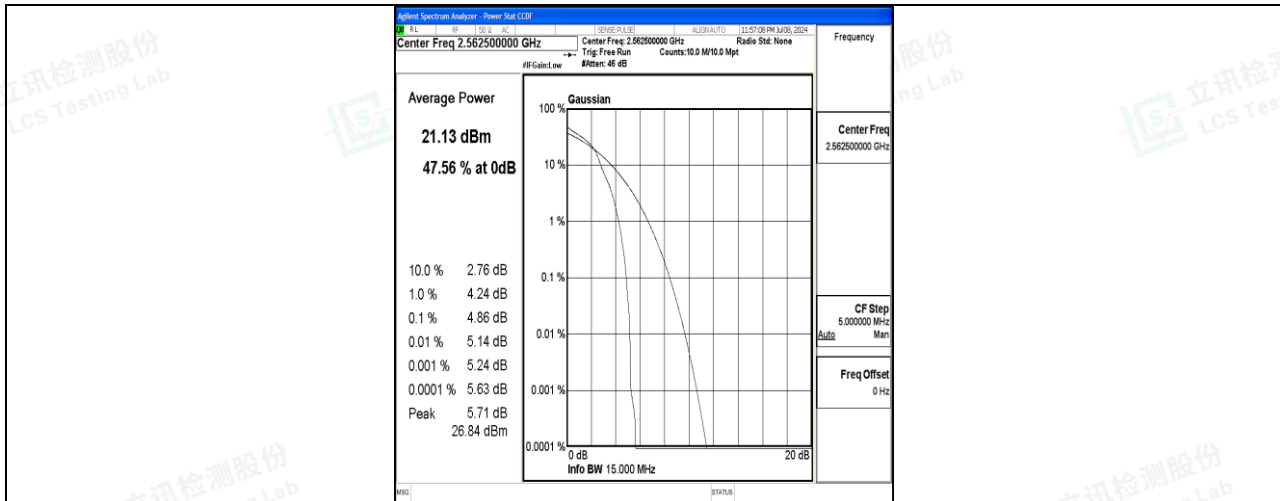


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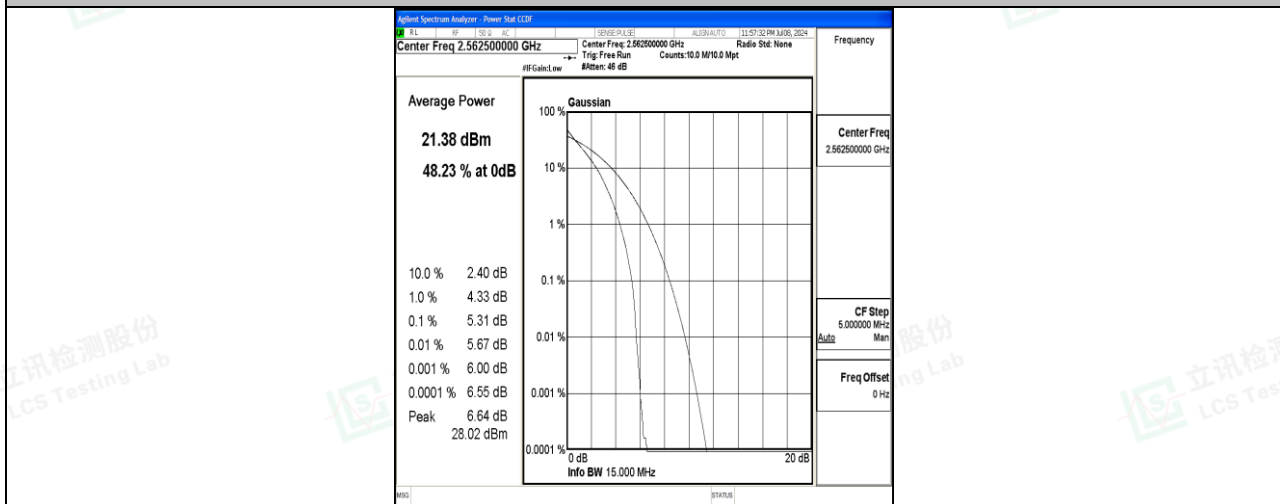
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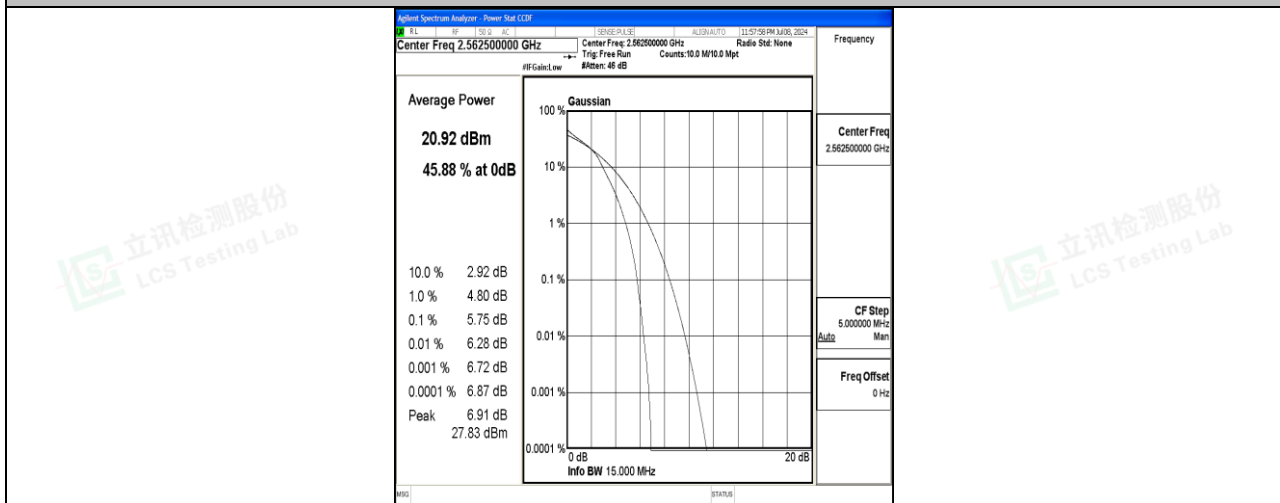
Scan code to check authenticity



Band7-15MHz-16QAM-21375-1RB#0-PASS



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



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

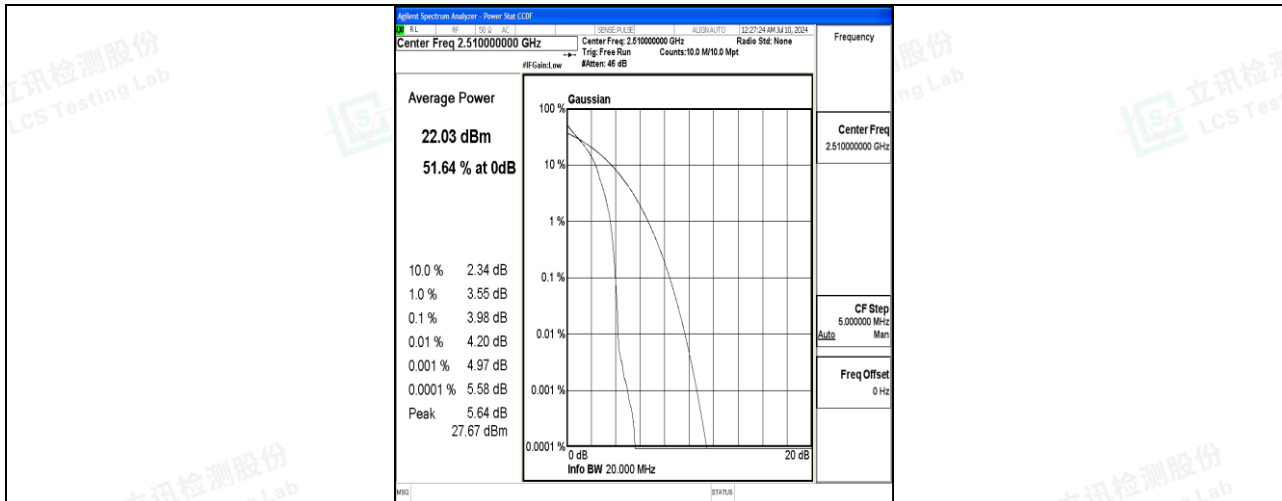


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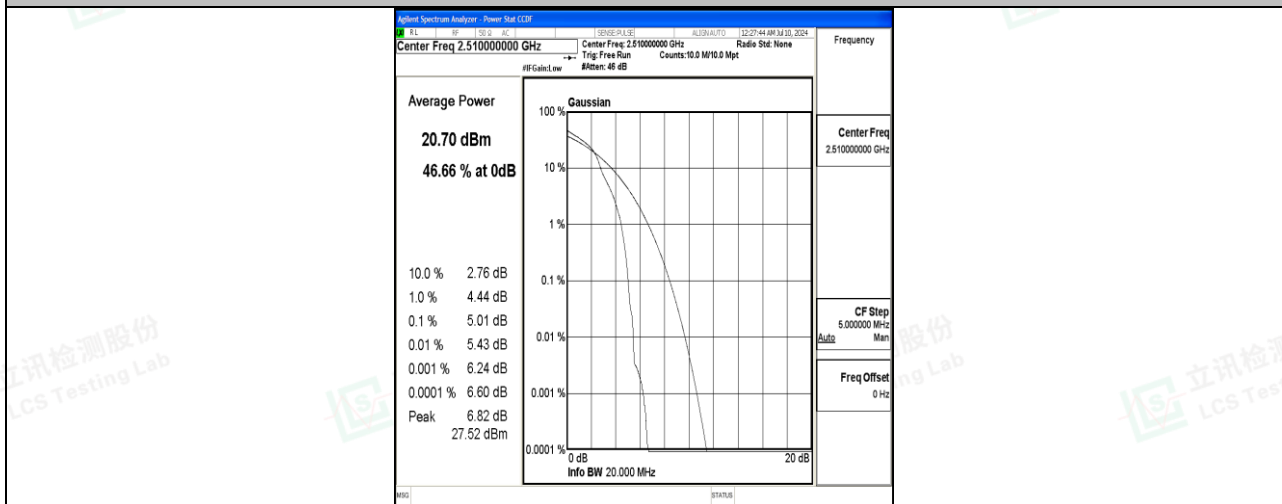
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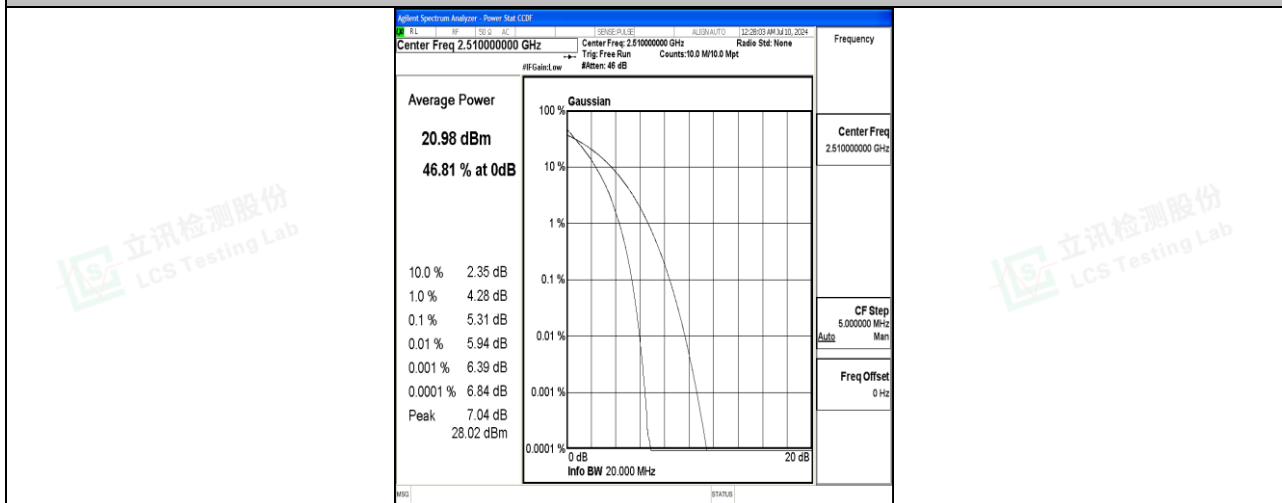
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Band7-20MHz-QPSK-20850-1RB#0-PASS



Band7-20MHz-16QAM-20850-1RB#0-PASS



Band7-20MHz-QPSK-20850-100RB#0-PASS

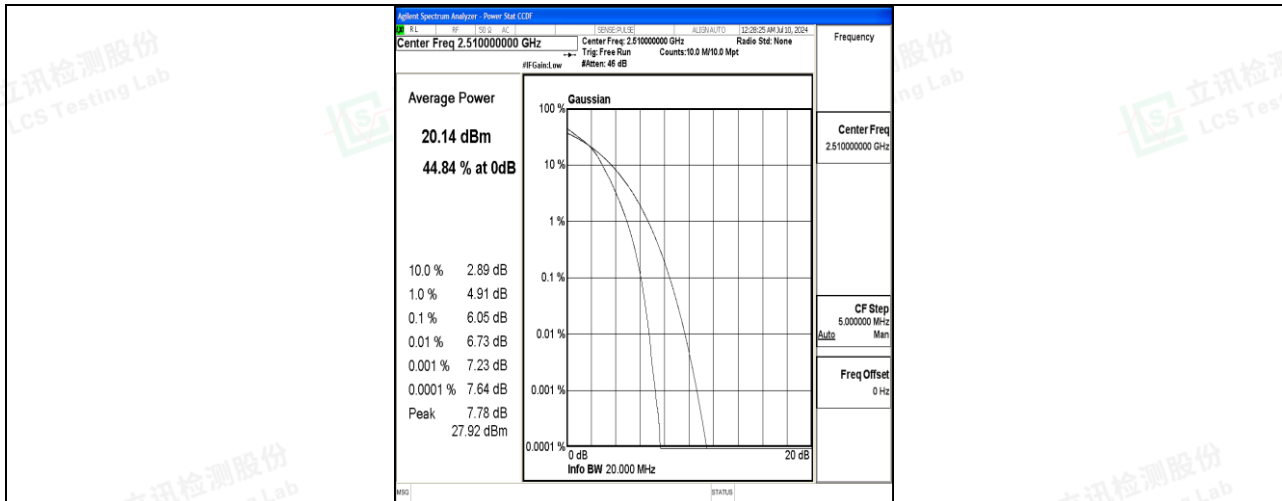


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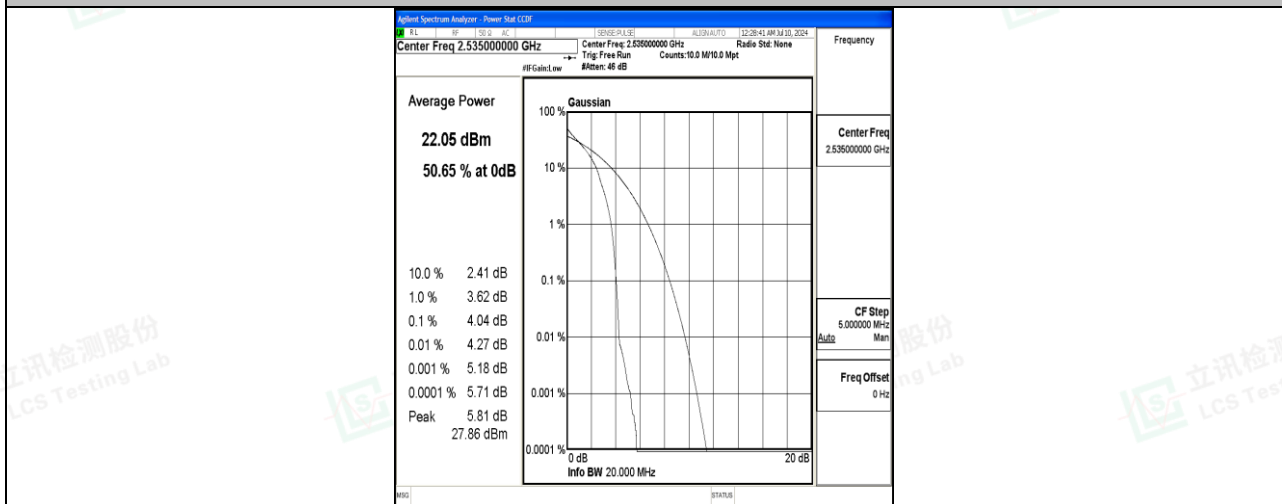
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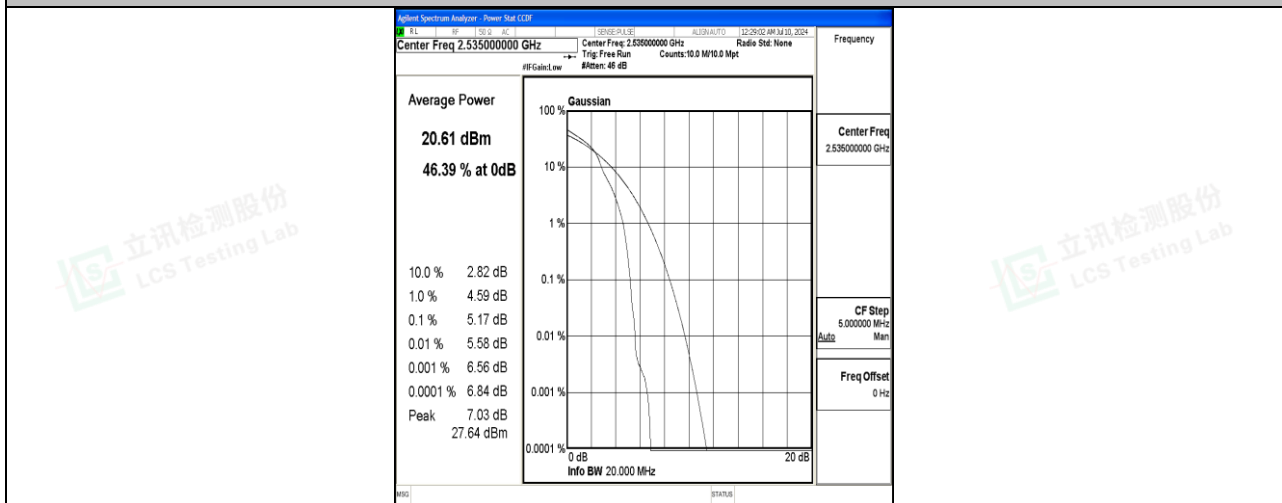
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Band7-20MHz-QPSK-21100-1RB#0-PASS



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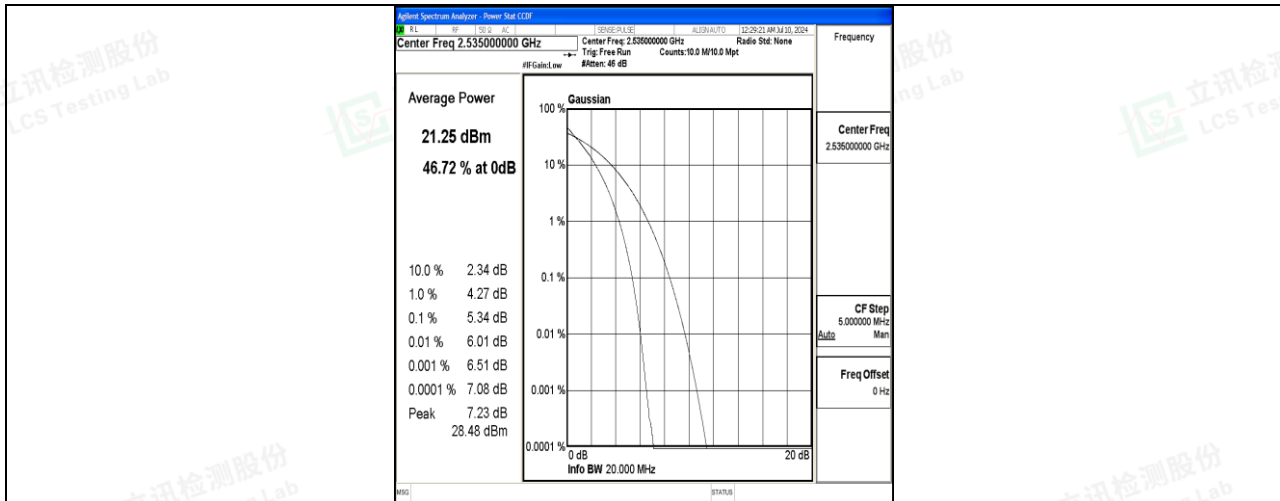


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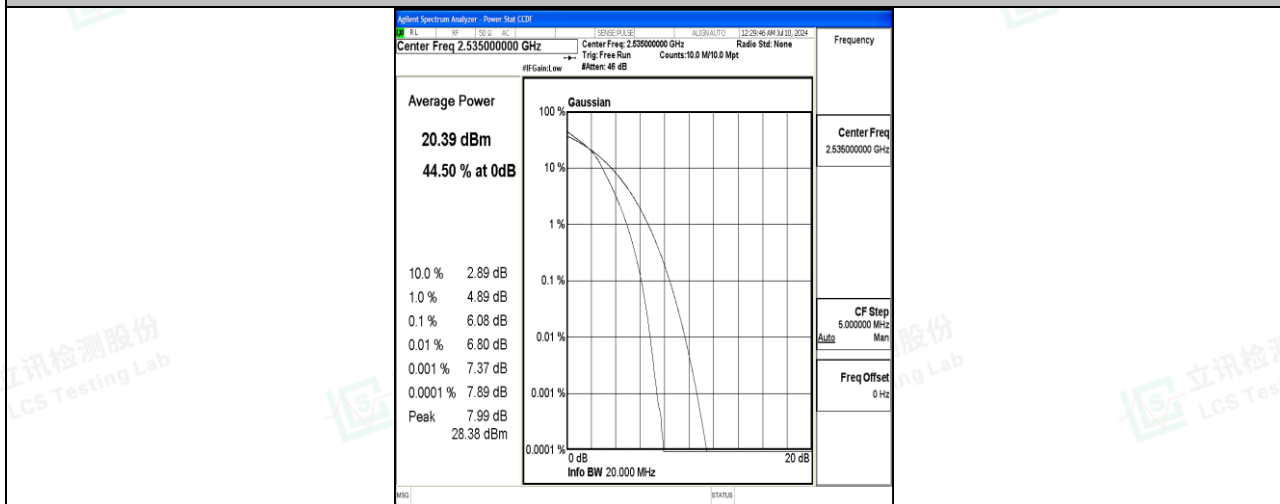
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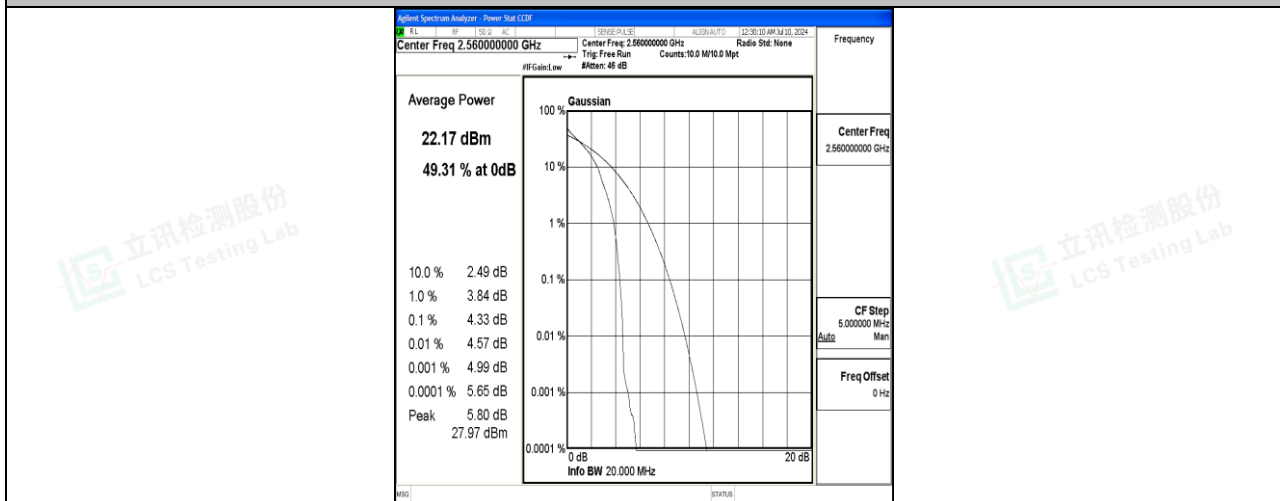
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Band7-20MHz-QPSK-21100-100RB#0-PASS



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



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



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I.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	10MHz	QPSK	20800	50RB#0	9.0078	10.17	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0087	10.26	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0051	10.17	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9971	10.20	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9993	10.32	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.5239	5.387	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5193	5.272	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5108	5.250	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5115	5.316	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5177	5.427	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5389	5.404	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0019	10.52	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.529	15.41	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.531	15.05	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.510	15.38	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.474	14.91	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.525	15.28	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.516	14.98	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.008	19.88	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.085	19.85	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.001	19.97	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.023	19.93	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.015	20.28	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.056	20.06	PASS



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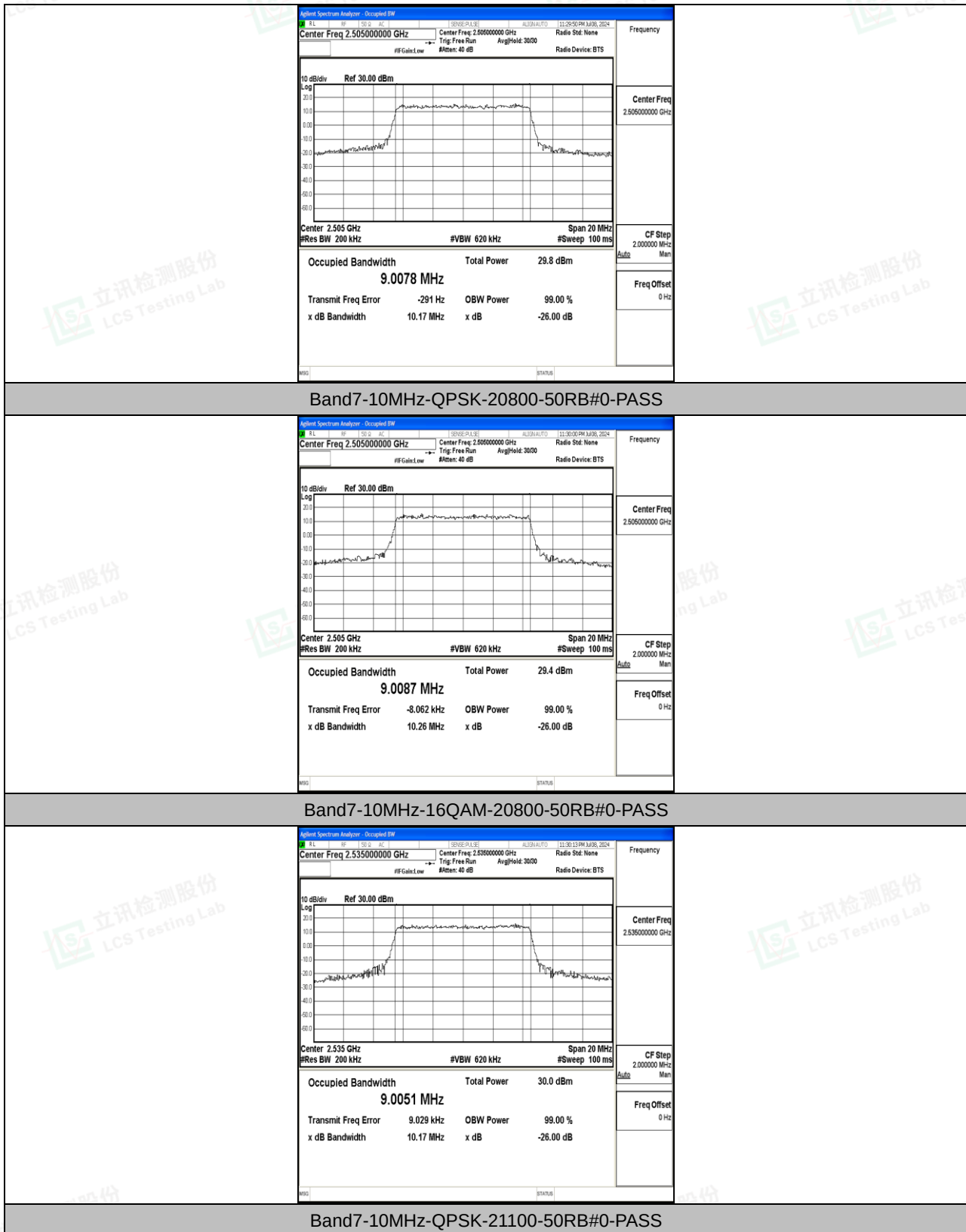
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Test Graphs

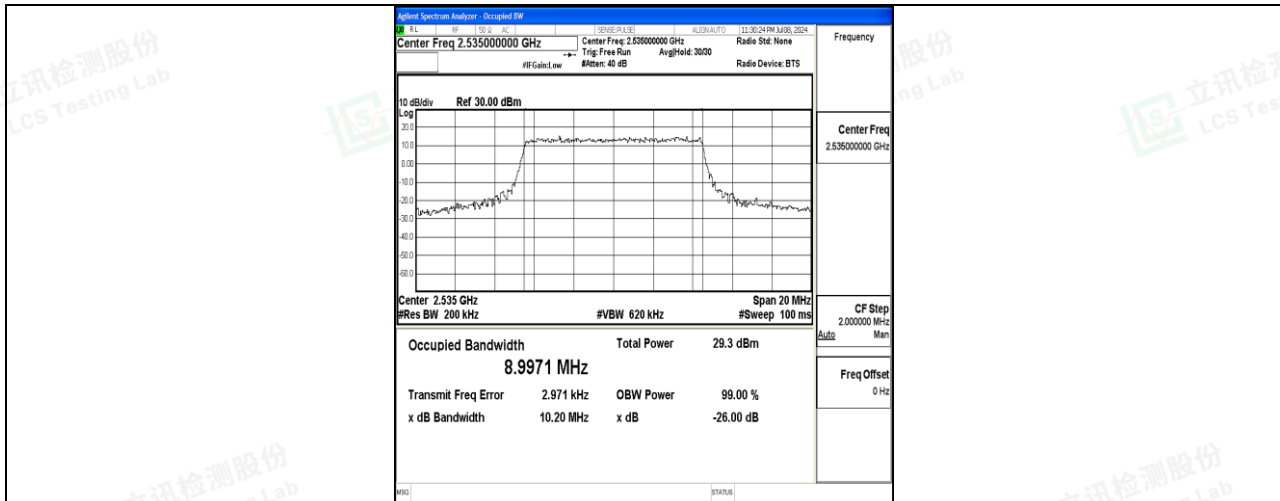


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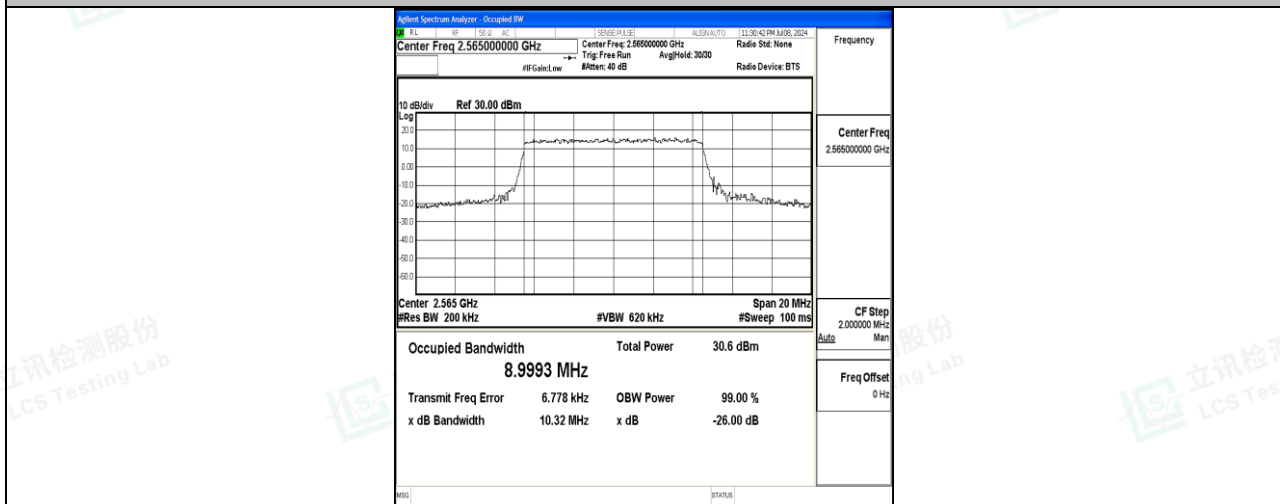
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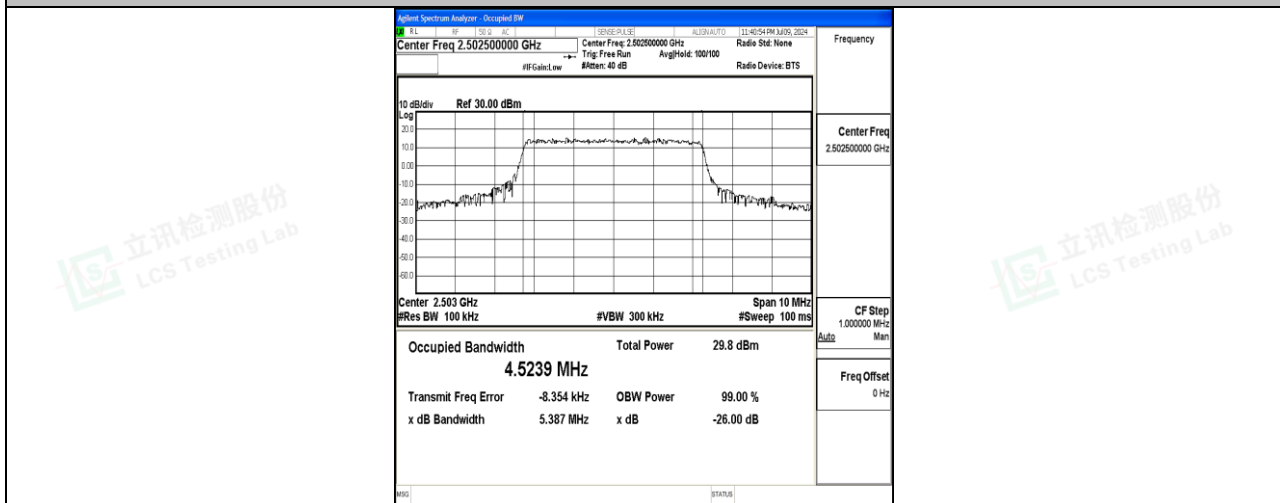
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Band7-10MHz-16QAM-21100-50RB#0-PASS



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



Band7-5MHz-QPSK-20775-25RB#0-PASS

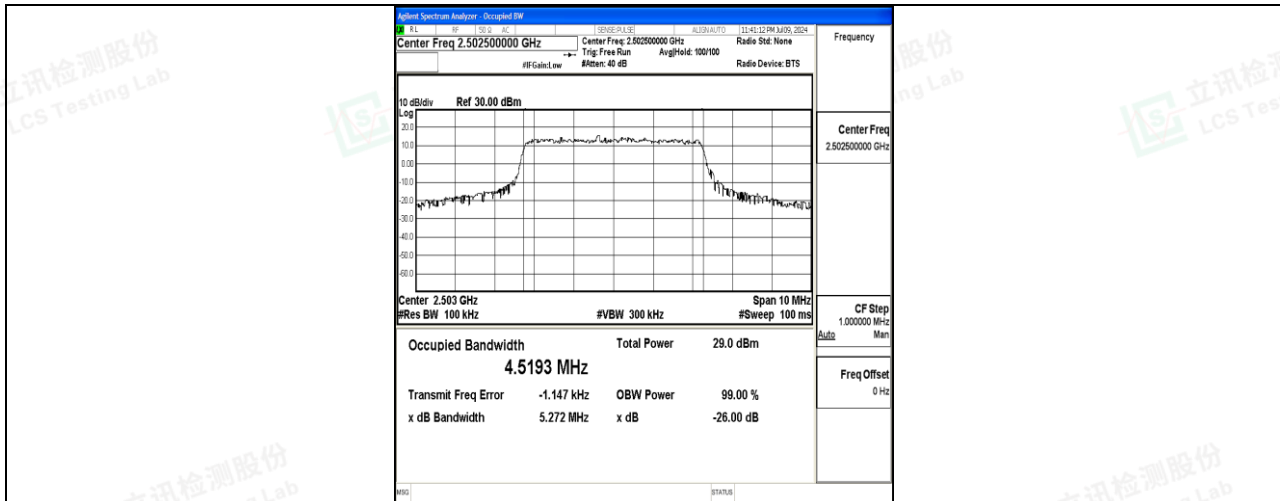


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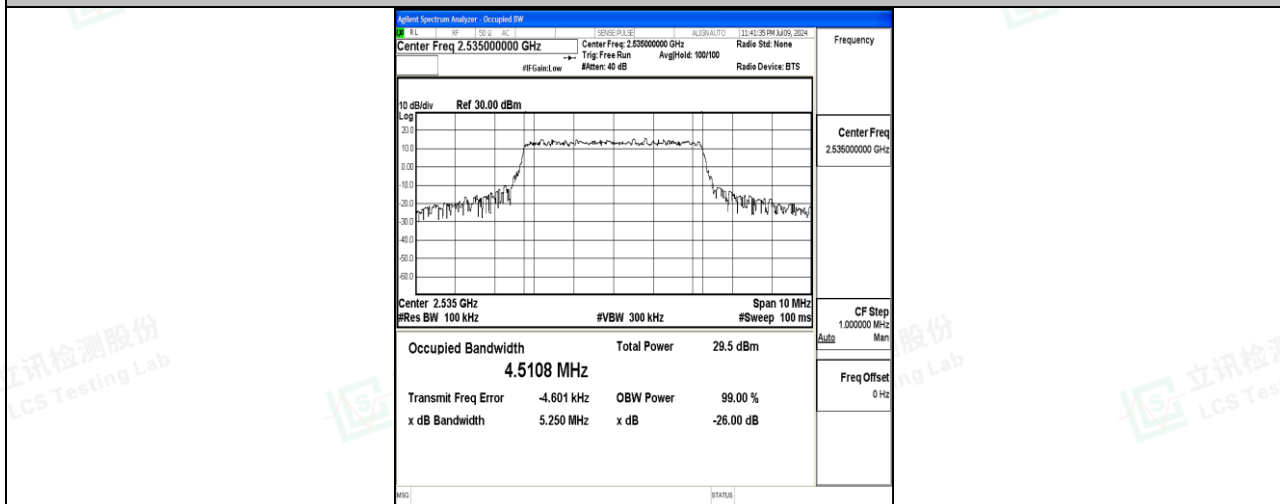
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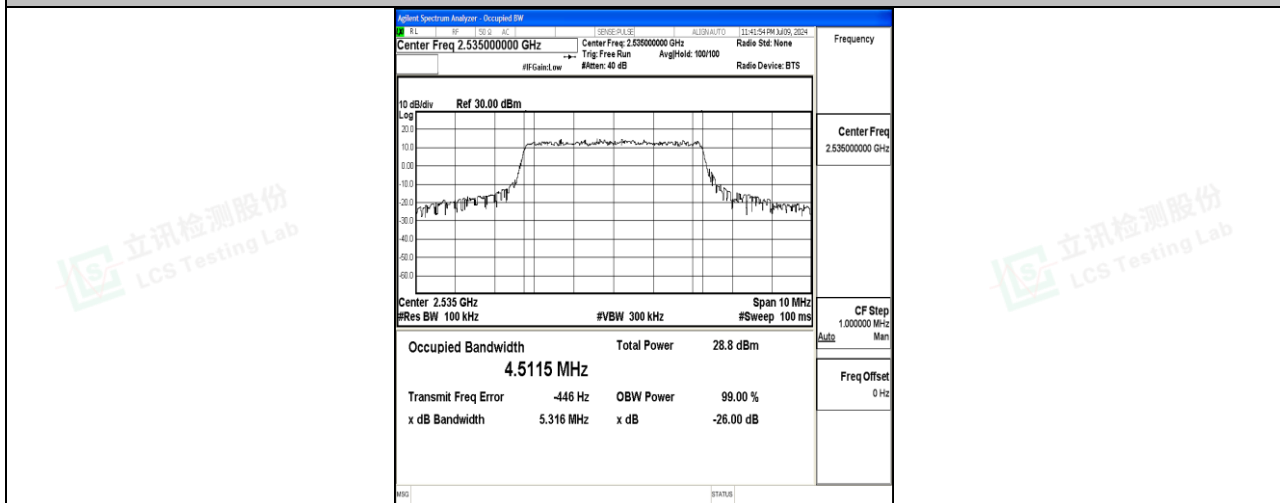
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Band7-5MHz-16QAM-20775-25RB#0-PASS



Band7-5MHz-QPSK-21100-25RB#0-PASS



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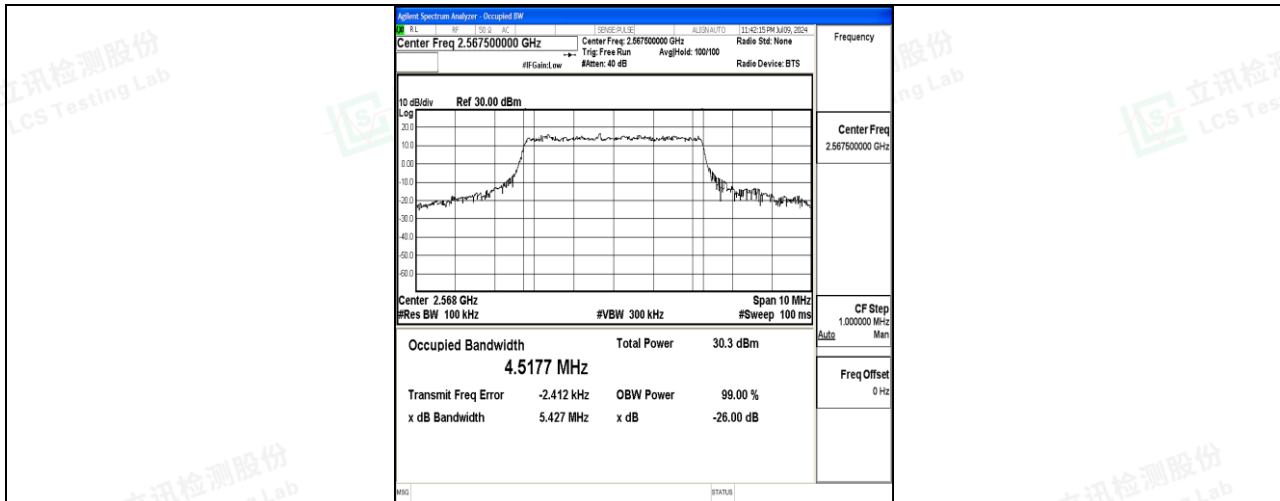


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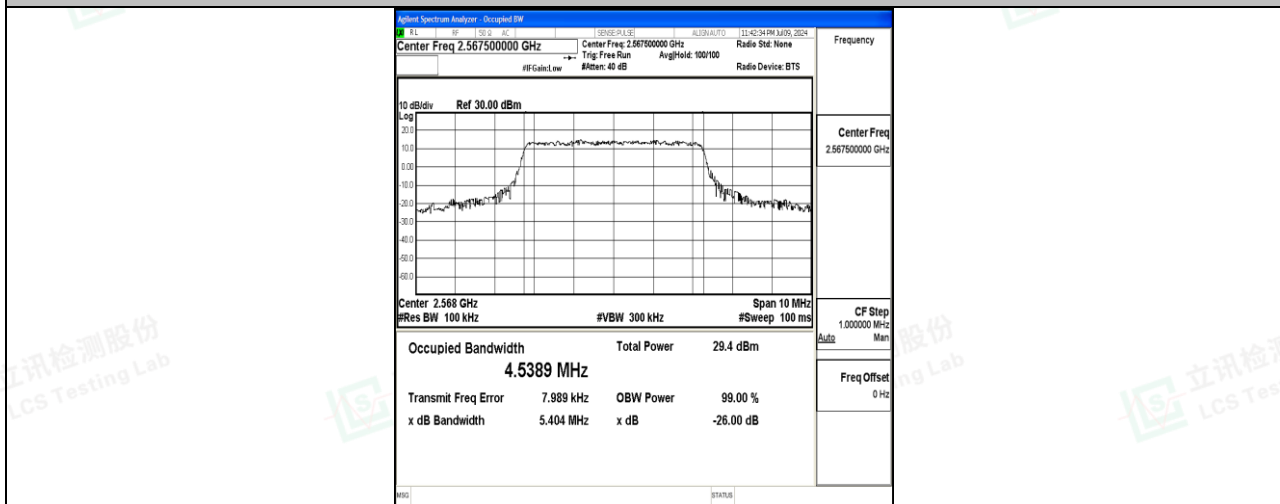
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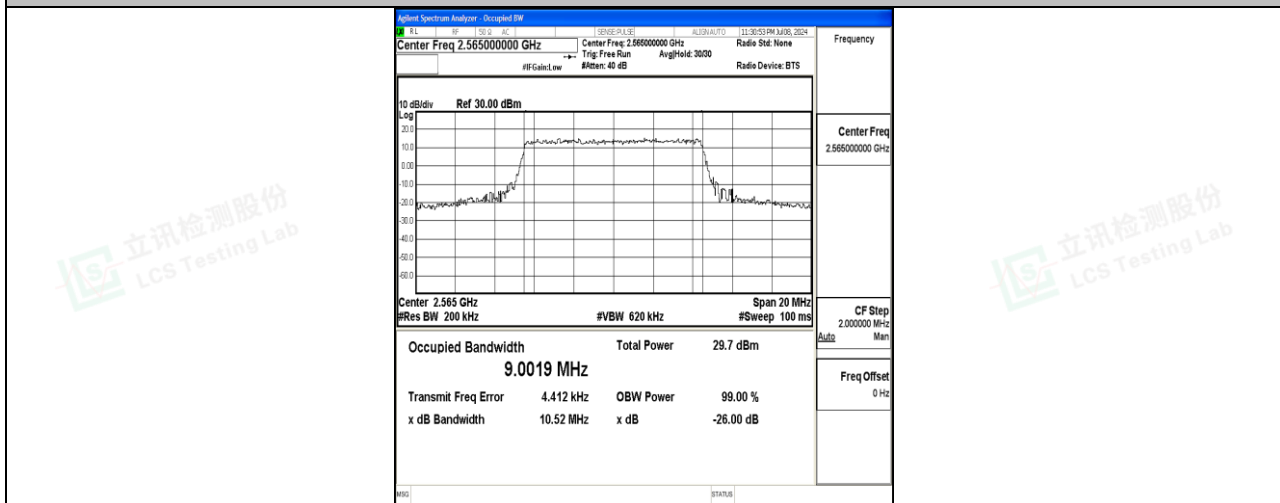
Scan code to check authenticity



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



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



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

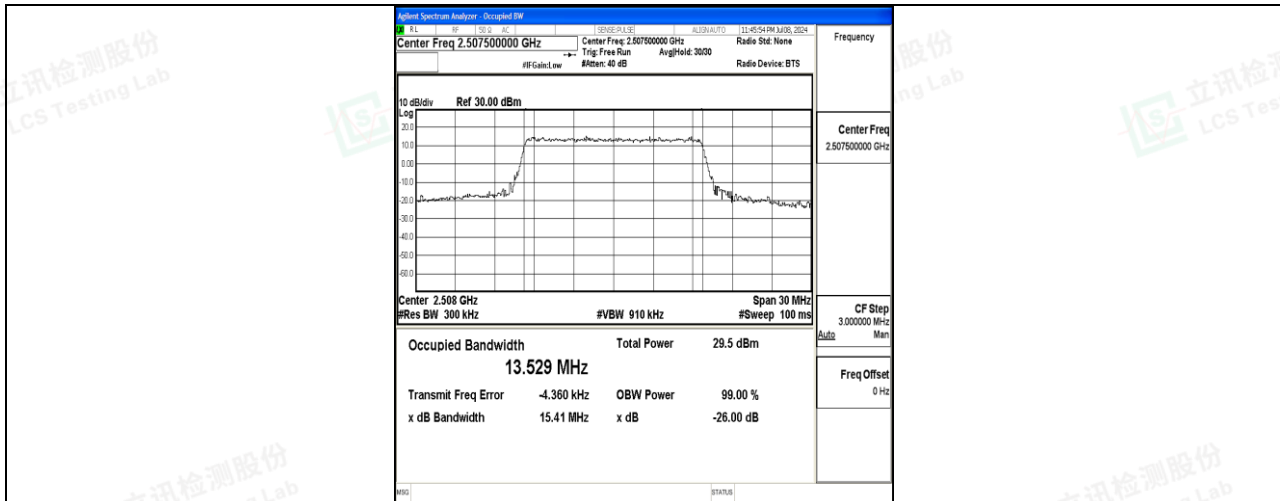


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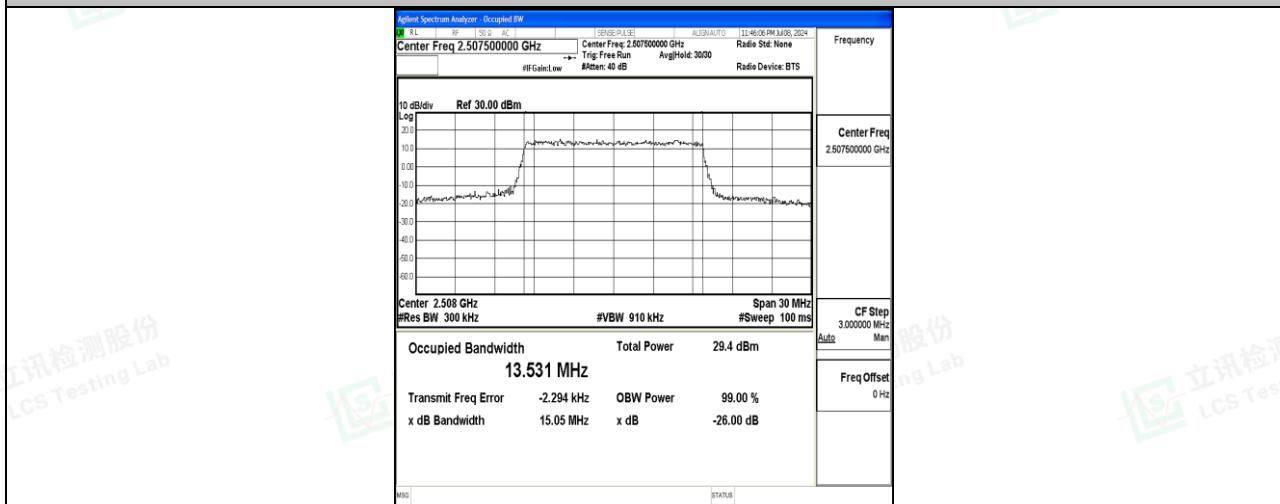
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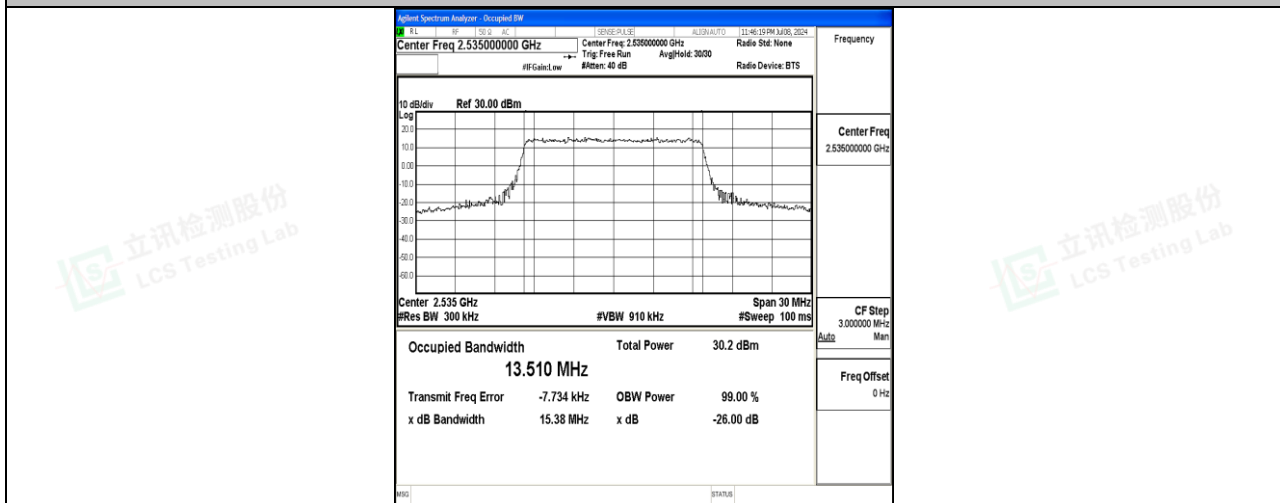
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Band7-15MHz-QPSK-20825-75RB#0-PASS



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



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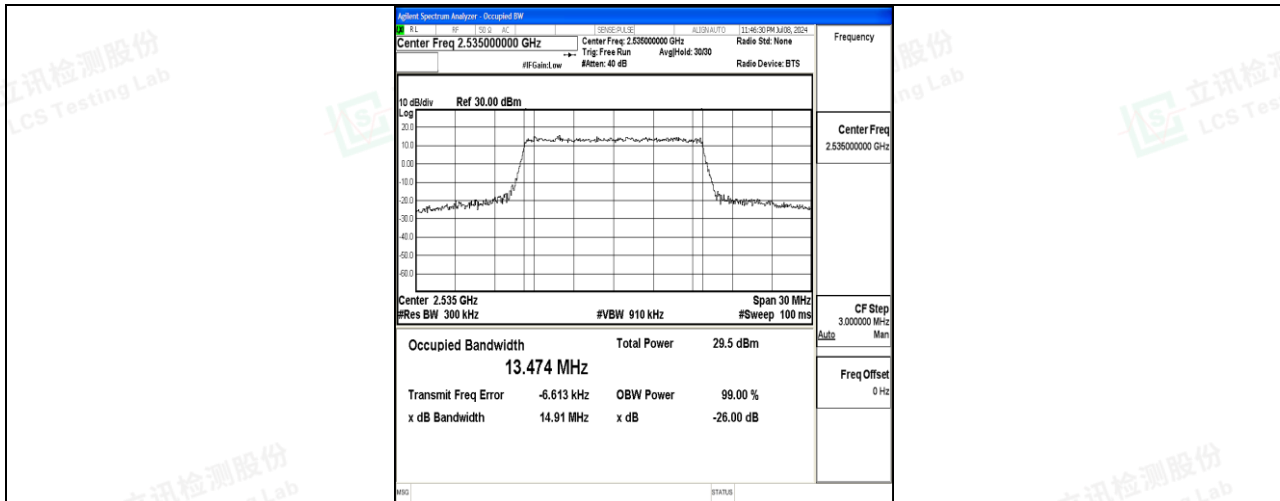


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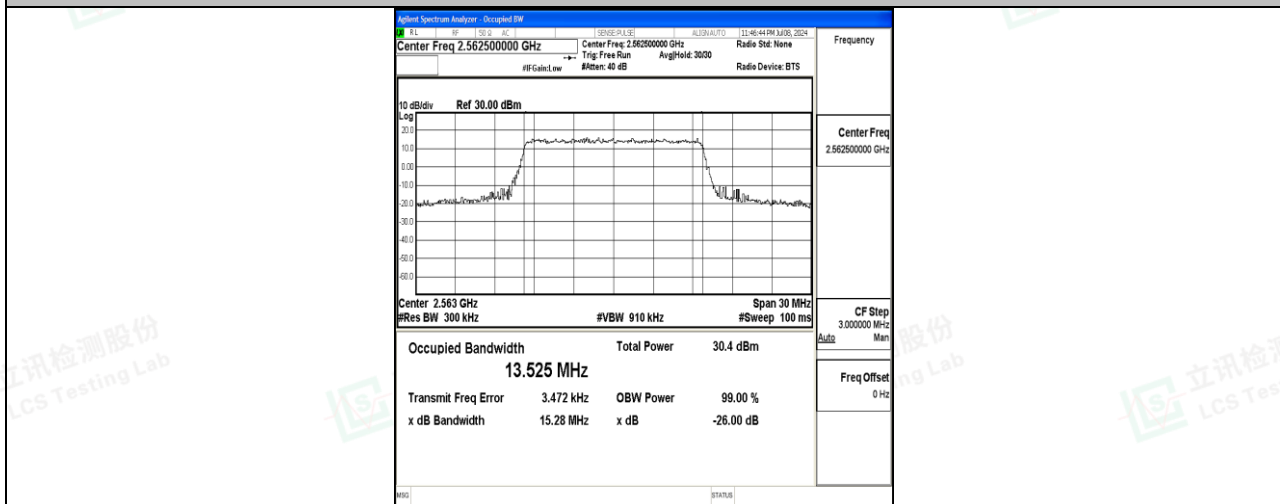
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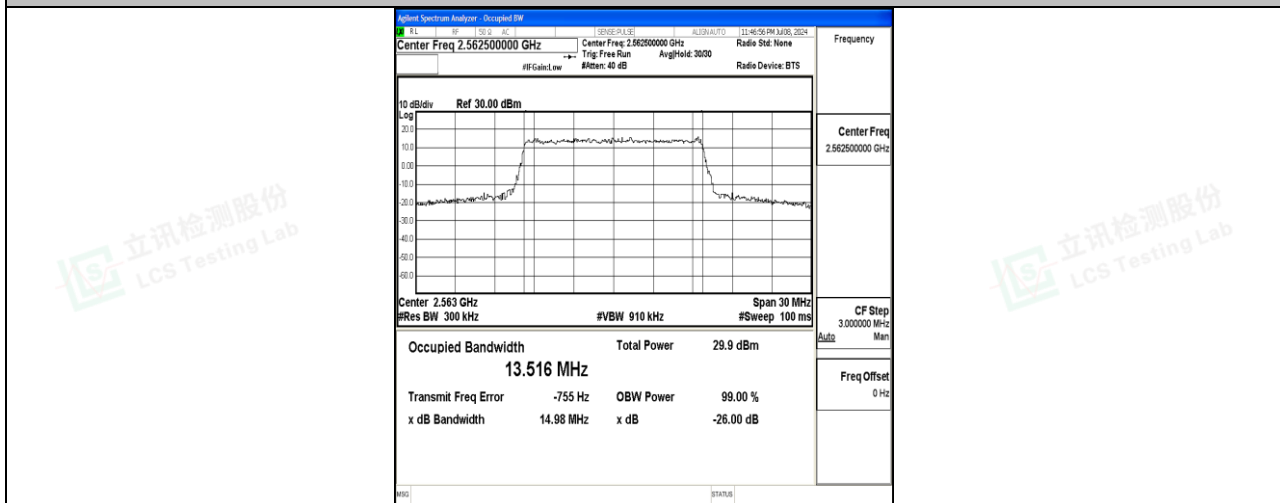
Scan code to check authenticity



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



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



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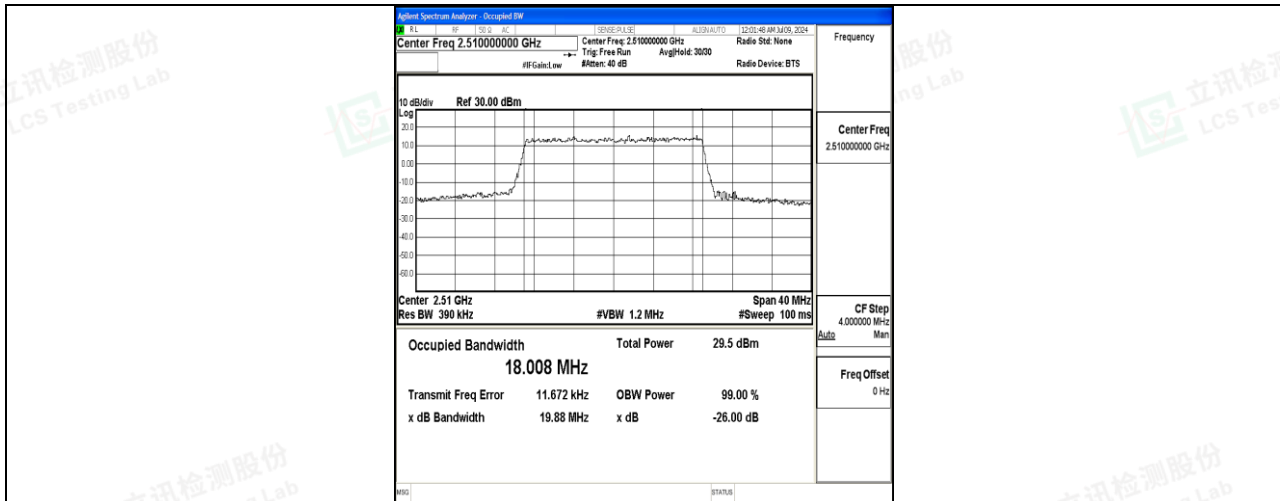


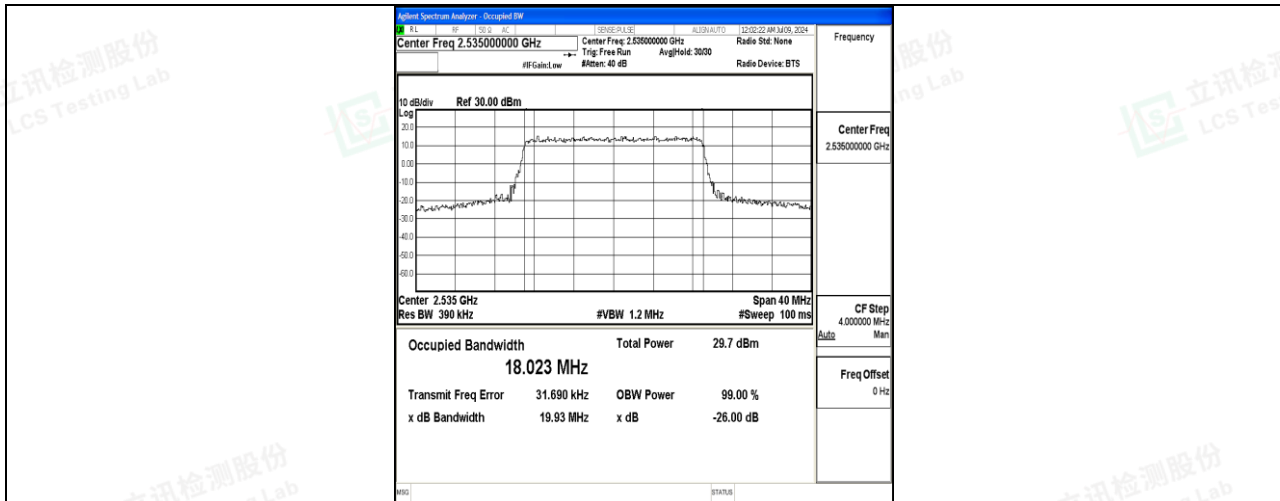
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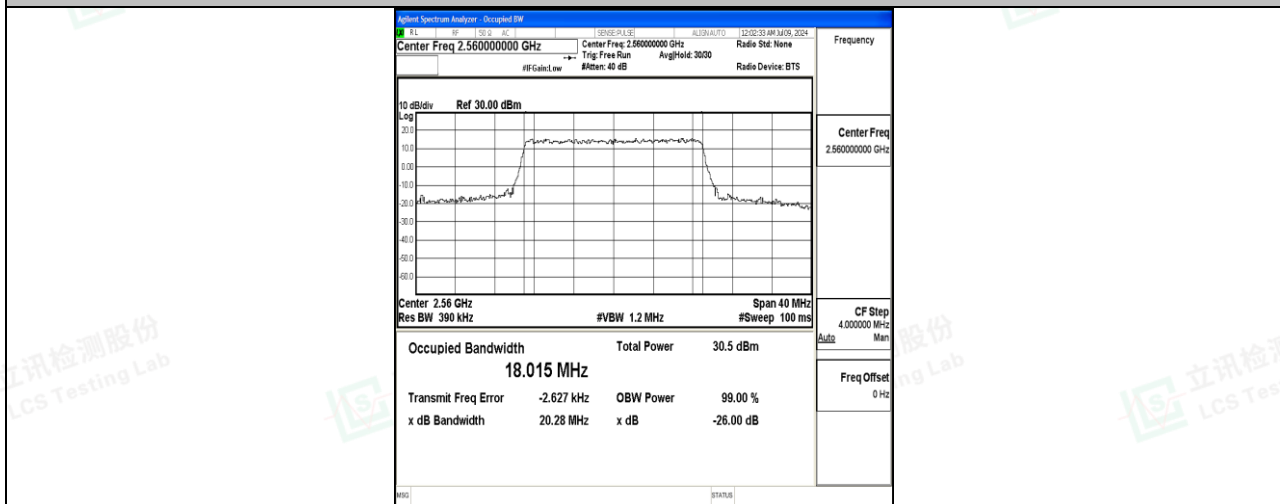
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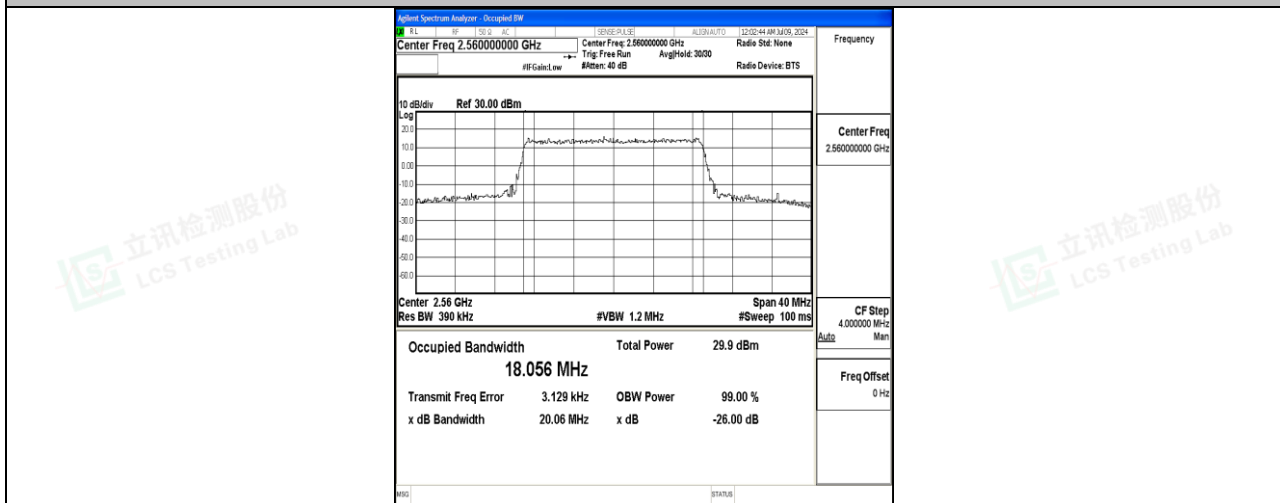




Band7-20MHz-16QAM-21100-100RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS



Band7-20MHz-16QAM-21350-100RB#0-PASS



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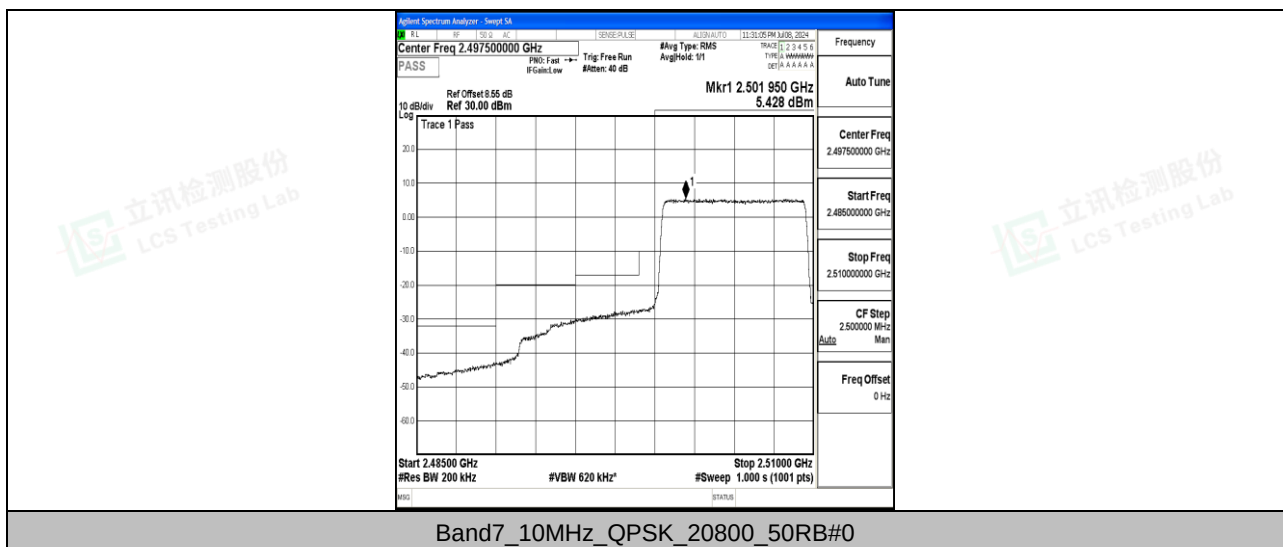


I.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	10MHz	QPSK	20800	50RB#0	2498.70	-27.23	PASS
Band7	10MHz	16QAM	20800	50RB#0	2490.00	-42.49	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.48	-41.58	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.13	-39.93	PASS
Band7	5MHz	QPSK	20775	25RB#0	2498.66	-29.56	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.78	-30.72	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.55	-42.92	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.06	-42.82	PASS
Band7	15MHz	QPSK	20825	75RB#0	2494.88	-27.22	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.91	-25.93	PASS
Band7	15MHz	QPSK	21375	75RB#0	2585.24	-40.94	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.10	-40.03	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.89	-27.49	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.85	-26.44	PASS
Band7	20MHz	QPSK	21350	100RB#0	2575.74	-29.78	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.10	-41.49	PASS

Test Graphs



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