



Appendix K Test Data for E-UTRA Band 7

Product Name: Translator

Test Model: V9000

Environmental Conditions

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



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K.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.33	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.25	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.43	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.27	PASS
Band7	5MHz	QPSK	20775	1RB#24	20.80	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.13	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.53	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.58	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.52	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.61	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.51	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.60	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.48	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.50	PASS
Band7	5MHz	QPSK	21100	1RB#0	20.93	PASS
Band7	5MHz	16QAM	21100	1RB#0	19.72	PASS
Band7	5MHz	QPSK	21100	1RB#12	20.99	PASS
Band7	5MHz	16QAM	21100	1RB#12	19.64	PASS
Band7	5MHz	QPSK	21100	1RB#24	20.99	PASS
Band7	5MHz	16QAM	21100	1RB#24	19.73	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.02	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.09	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.24	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.08	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.31	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.23	PASS
Band7	5MHz	QPSK	21100	25RB#0	19.99	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.25	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.18	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.89	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.66	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.86	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.36	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.78	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.33	PASS



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Band7	5MHz	16QAM	21425	12RB#0	20.50	PASS
Band7	5MHz	QPSK	21425	12RB#6	21.31	PASS
Band7	5MHz	16QAM	21425	12RB#6	20.48	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	21.30	PASS
Band7	5MHz	16QAM	21425	25RB#0	20.51	PASS
Band7	10MHz	QPSK	20800	1RB#0	20.83	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.80	PASS
Band7	10MHz	QPSK	20800	1RB#24	20.59	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.60	PASS
Band7	10MHz	QPSK	20800	1RB#49	20.51	PASS
Band7	10MHz	16QAM	20800	1RB#49	20.51	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.75	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.37	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.77	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.37	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.62	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.29	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.68	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.32	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.01	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.95	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.07	PASS
Band7	10MHz	16QAM	21100	1RB#24	21.11	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.16	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.63	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.15	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.29	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.03	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.31	PASS
Band7	10MHz	QPSK	21100	25RB#25	21.18	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.42	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.11	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.28	PASS
Band7	10MHz	QPSK	21400	1RB#0	20.85	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.74	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.13	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.14	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.62	PASS



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Band7	10MHz	16QAM	21400	1RB#49	21.45	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.00	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.48	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.99	PASS
Band7	10MHz	16QAM	21400	25RB#12	20.48	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.40	PASS
Band7	10MHz	16QAM	21400	25RB#25	20.50	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.26	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.55	PASS
Band7	15MHz	QPSK	20825	1RB#0	20.82	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.79	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.37	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.37	PASS
Band7	15MHz	QPSK	20825	1RB#74	20.32	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.35	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.50	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.50	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.49	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.49	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.48	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.48	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.48	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.29	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.61	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.18	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.69	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.34	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.72	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.36	PASS
Band7	15MHz	QPSK	21100	38RB#0	21.17	PASS
Band7	15MHz	16QAM	21100	38RB#0	21.17	PASS
Band7	15MHz	QPSK	21100	38RB#18	21.17	PASS
Band7	15MHz	16QAM	21100	38RB#18	21.17	PASS
Band7	15MHz	QPSK	21100	38RB#37	21.18	PASS
Band7	15MHz	16QAM	21100	38RB#37	21.18	PASS
Band7	15MHz	QPSK	21100	75RB#0	21.18	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.28	PASS
Band7	15MHz	QPSK	21375	1RB#0	20.82	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.51	PASS
Band7	15MHz	QPSK	21375	1RB#38	20.94	PASS



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Band7	15MHz	16QAM	21375	1RB#38	20.73	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.26	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.06	PASS
Band7	15MHz	QPSK	21375	38RB#0	21.01	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.99	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.99	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.98	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.98	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.98	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	20.52	PASS
Band7	20MHz	QPSK	20850	1RB#0	20.88	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.72	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.32	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.18	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.40	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.75	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.39	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.41	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.40	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.41	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.71	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.24	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.55	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.28	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.98	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.52	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.11	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.58	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.13	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.75	PASS
Band7	20MHz	QPSK	21100	50RB#0	21.14	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.30	PASS
Band7	20MHz	QPSK	21100	50RB#25	21.10	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.30	PASS
Band7	20MHz	QPSK	21100	50RB#50	21.25	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.48	PASS
Band7	20MHz	QPSK	21100	100RB#0	21.18	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.39	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.20	PASS



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Band7	20MHz	16QAM	21350	1RB#0	20.98	PASS
Band7	20MHz	QPSK	21350	1RB#49	20.76	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.64	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.68	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.27	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.81	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.58	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.80	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.57	PASS
Band7	20MHz	QPSK	21350	50RB#50	21.23	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.61	PASS
Band7	20MHz	QPSK	21350	100RB#0	21.02	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.54	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
Band7	5MHz	QPSK	20775	1RB#0	4.38	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	4.50	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.05	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.53	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	5.25	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.24	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.94	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	4.58	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	4.71	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.98	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.50	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.04	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	4.54	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	4.85	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.31	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.77	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	4.17	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	4.37	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.15	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.63	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	3.99	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.03	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.18	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.95	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	4.44	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	4.64	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.08	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.73	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	4.27	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.57	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	4.26	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	4.51	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.10	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.57	13	PASS



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Band7	10MHz	QPSK	21100	1RB#0	4.17	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	5.99	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	4.53	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	4.87	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.02	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.68	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	4.24	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	4.49	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.39	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.68	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	4.05	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	4.84	13	PASS



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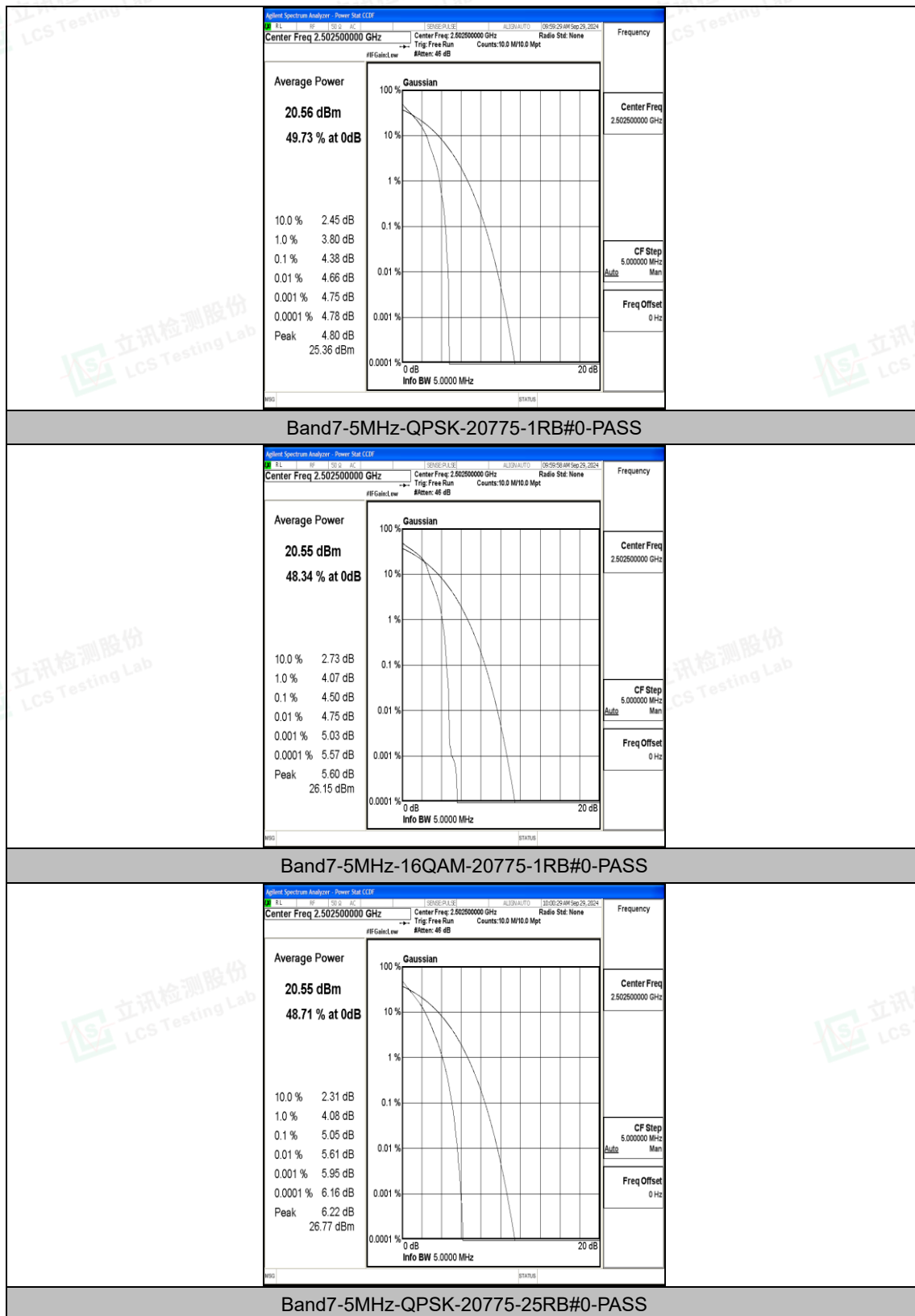
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Test Graphs

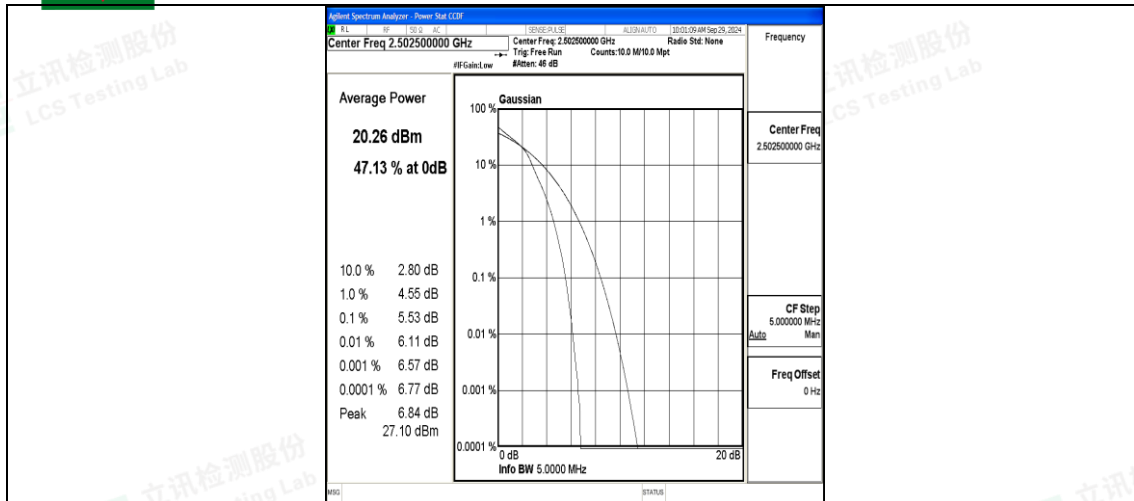


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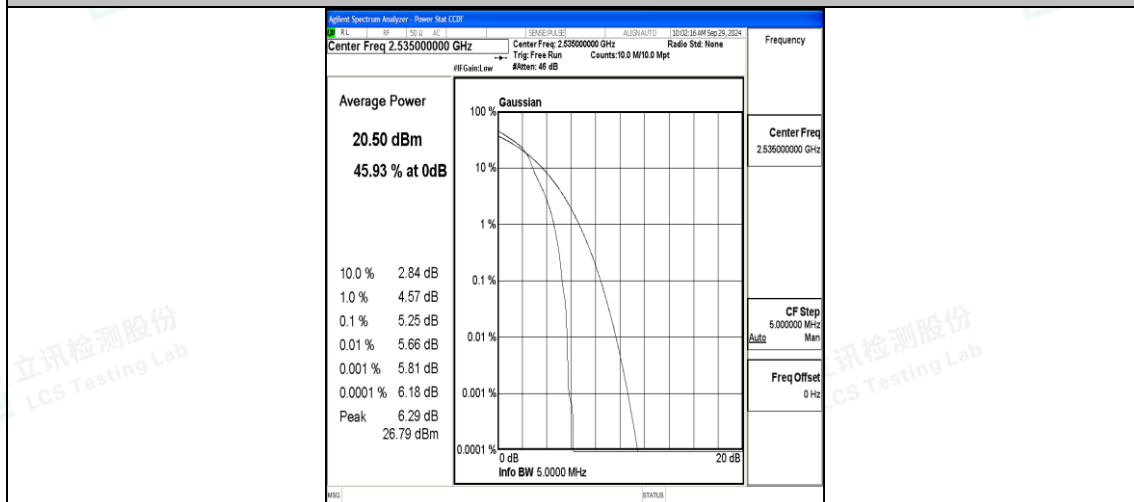
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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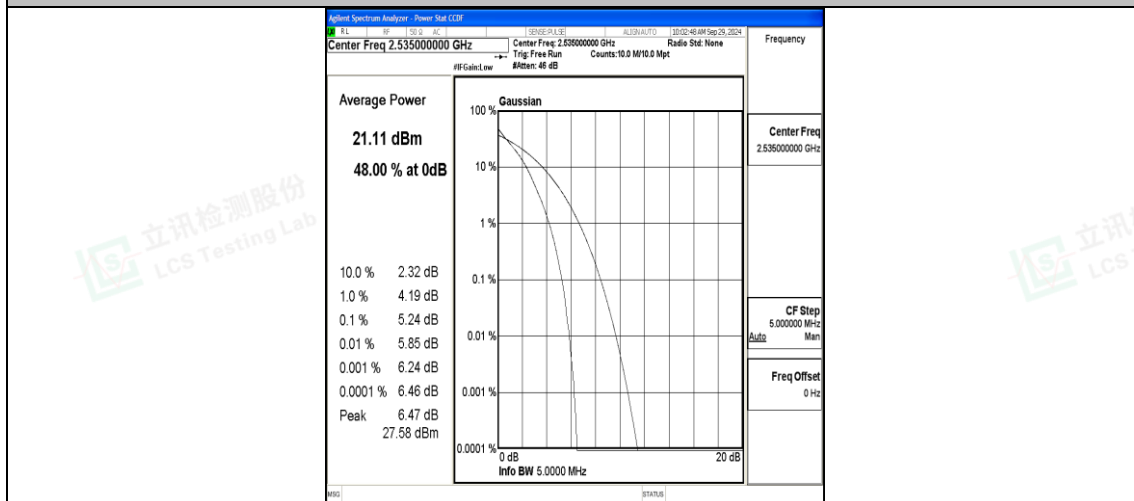
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Band7-5MHz-16QAM-20775-25RB#0-PASS



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



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

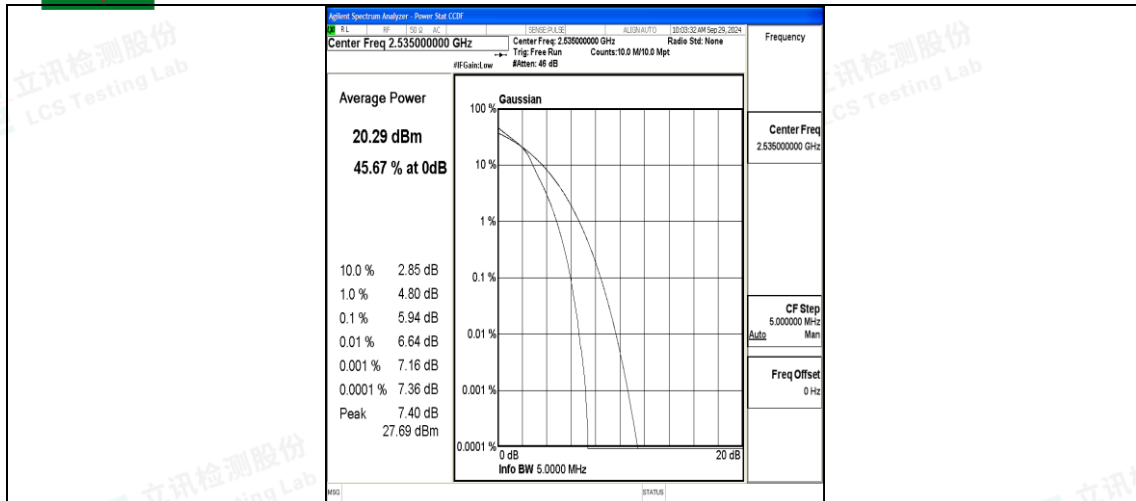


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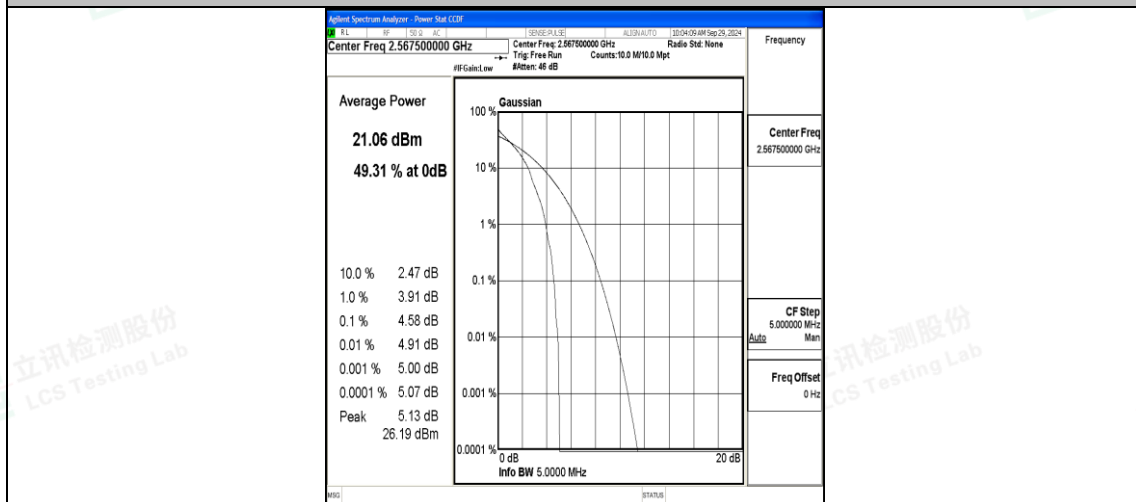
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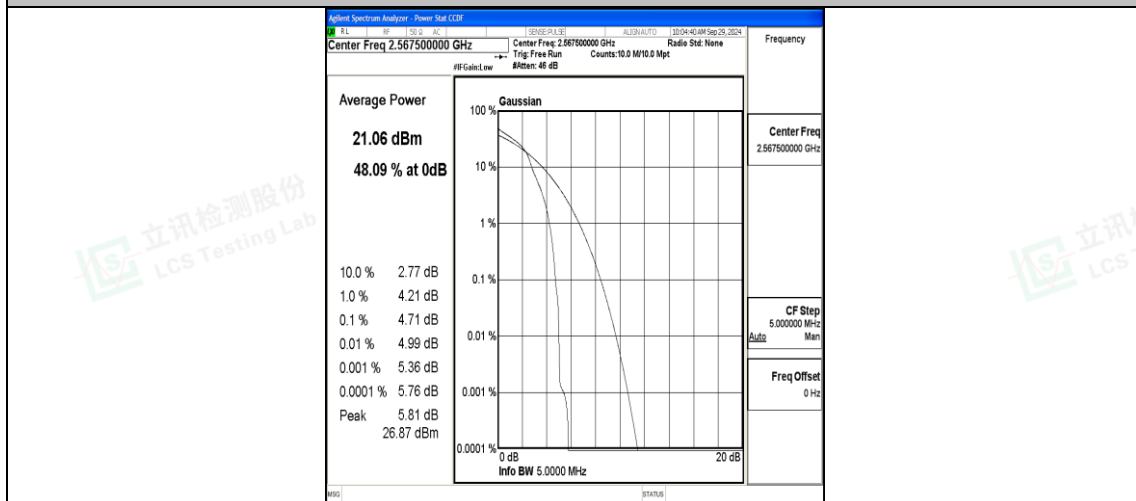
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Band7-5MHz-16QAM-21100-25RB#0-PASS



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



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

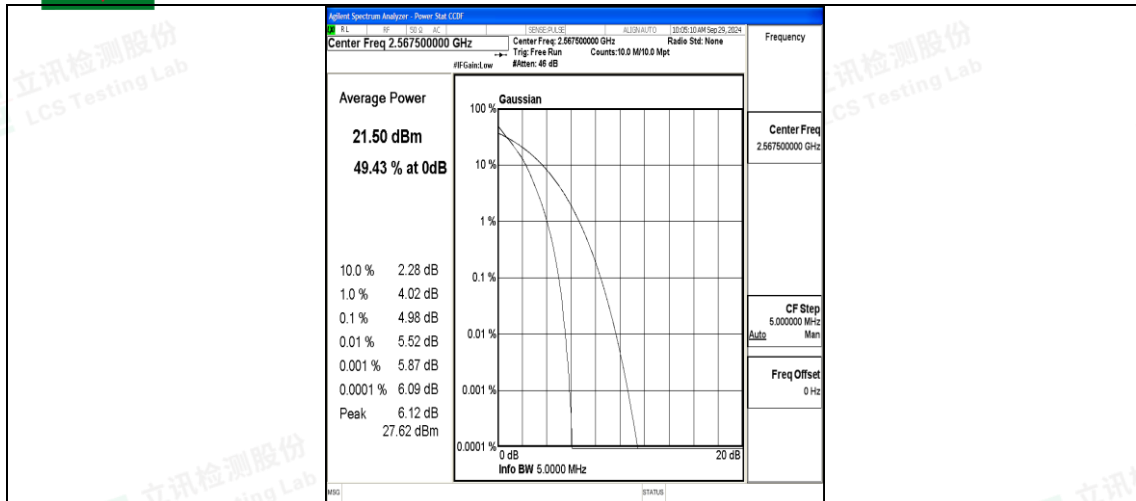


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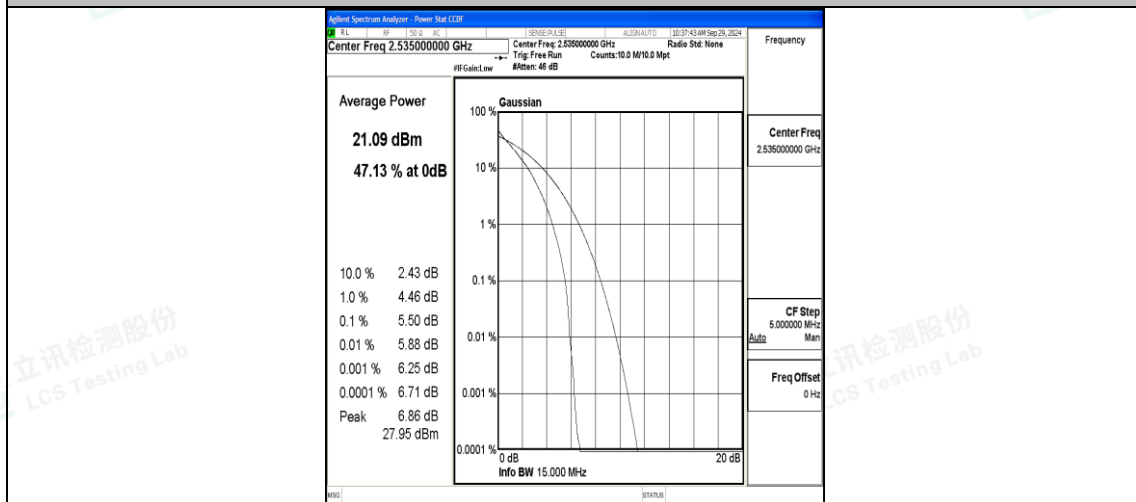
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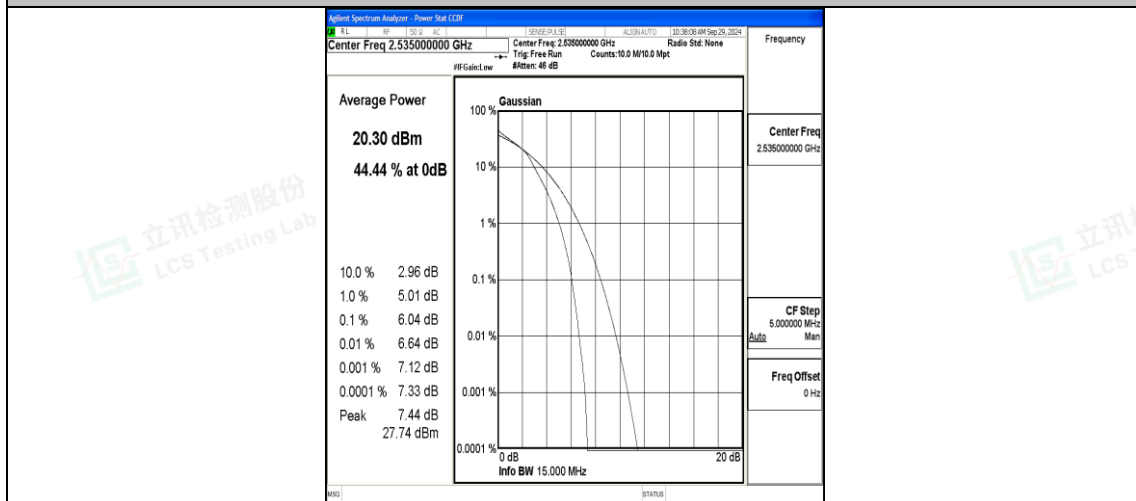
Scan code to check authenticity



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



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



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

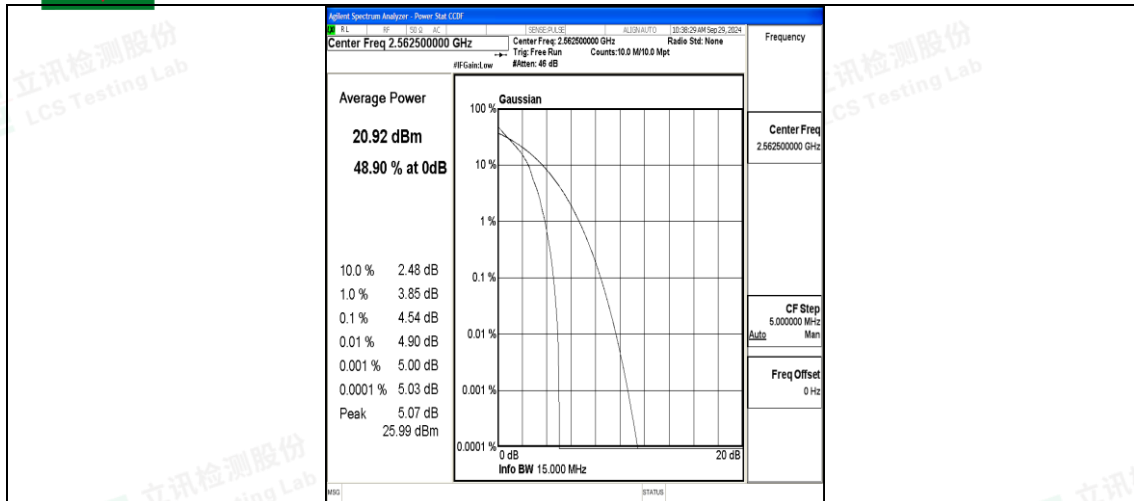


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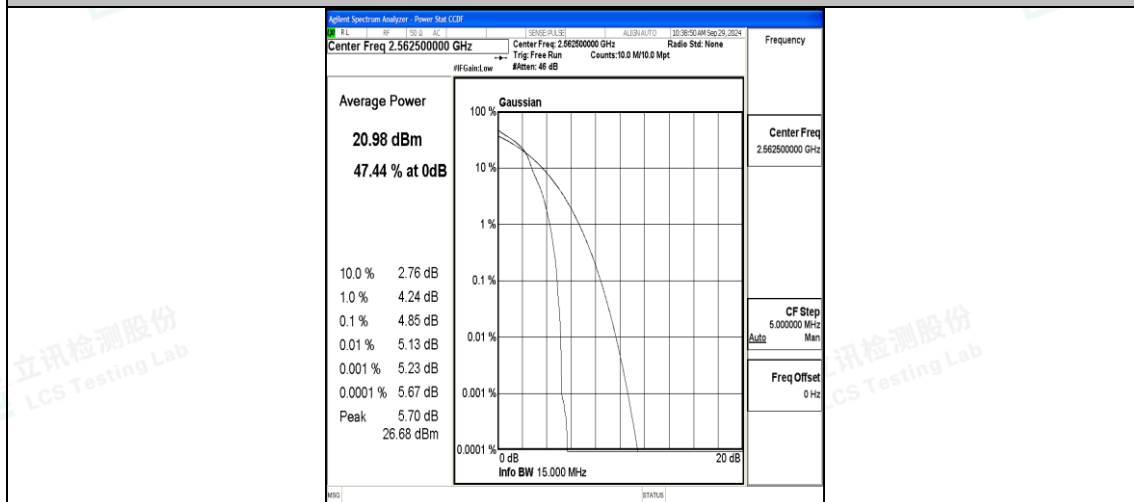
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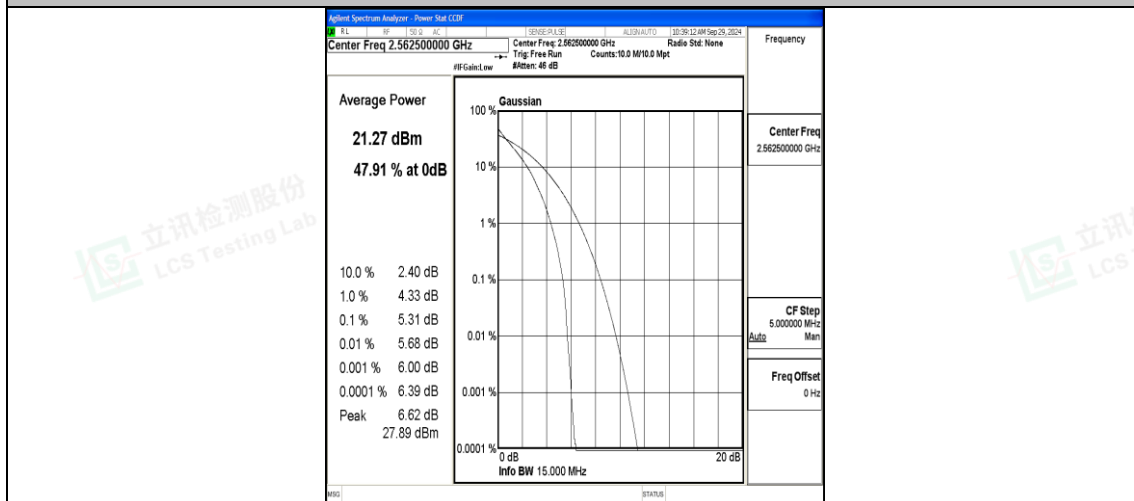
Scan code to check authenticity



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



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



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

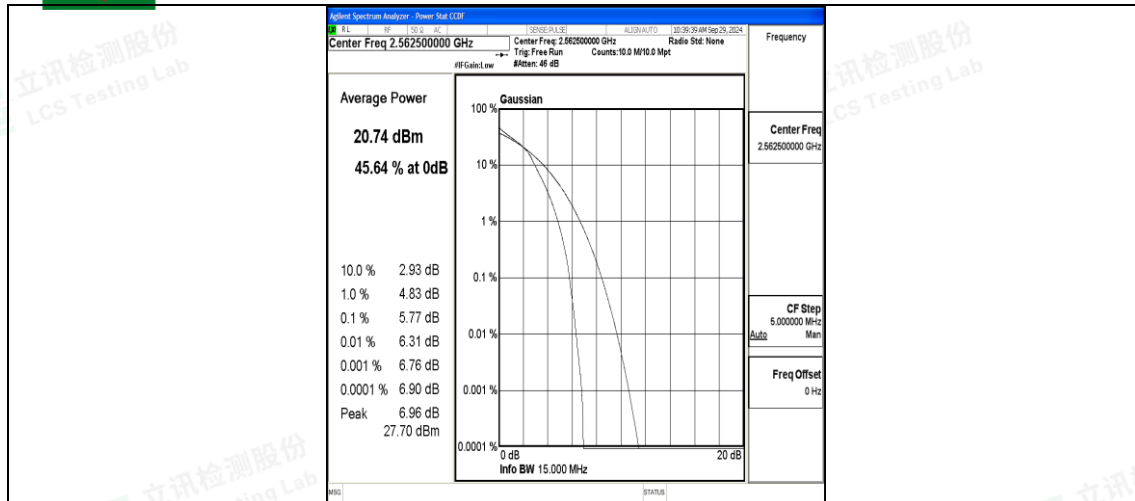


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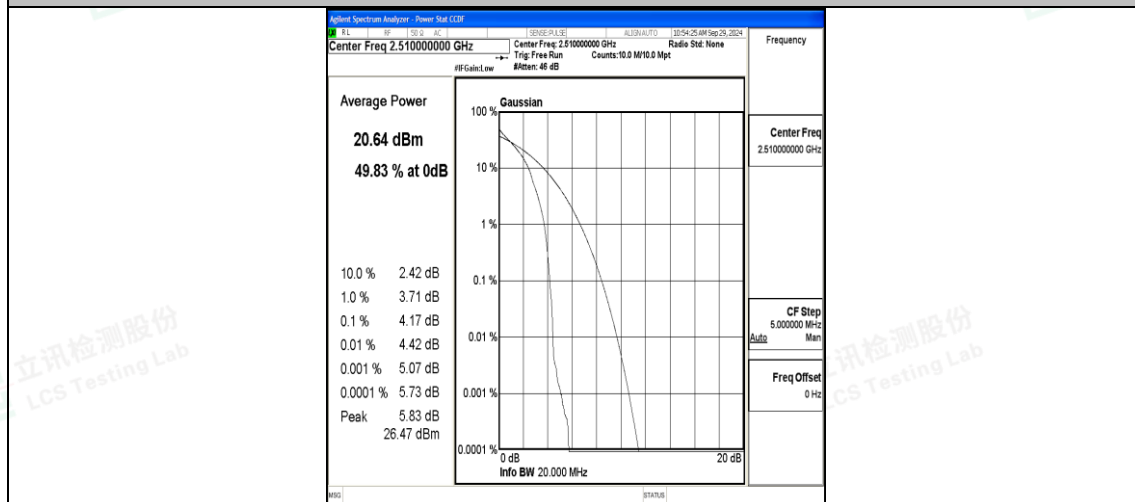
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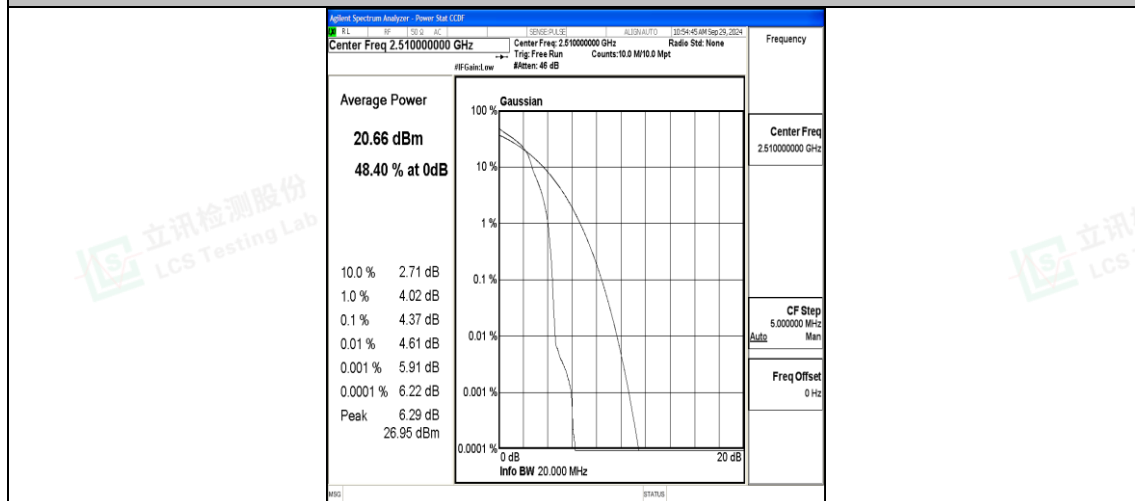
Scan code to check authenticity



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



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



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

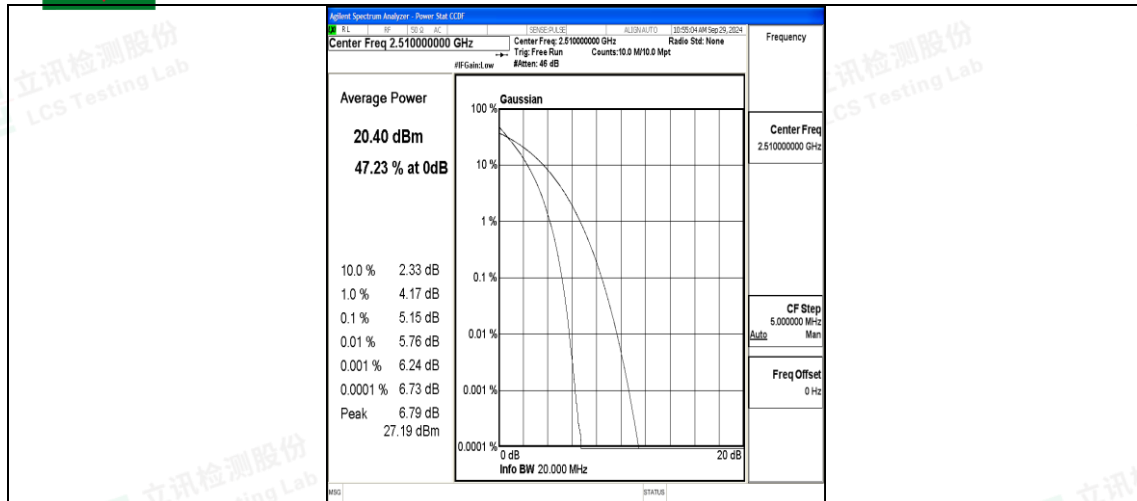


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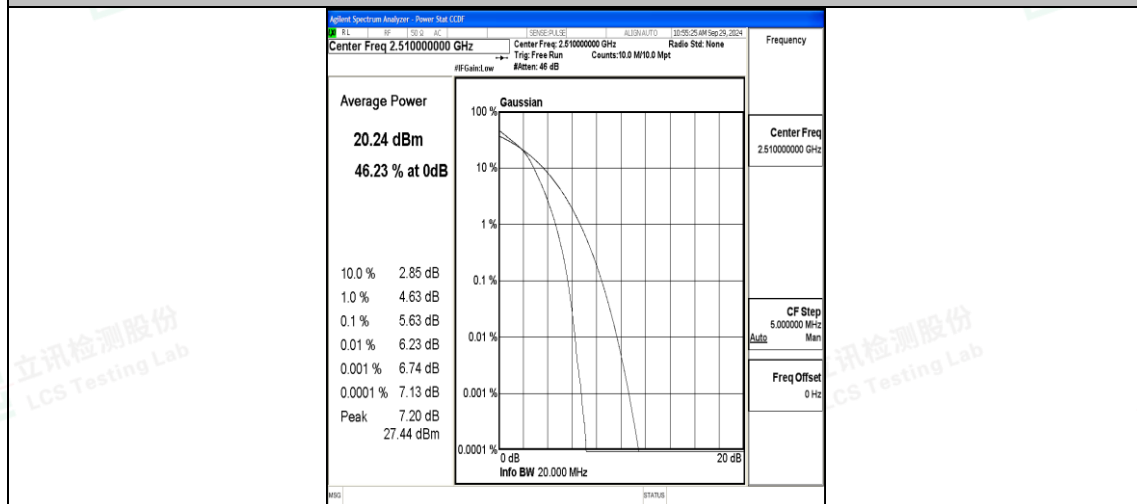
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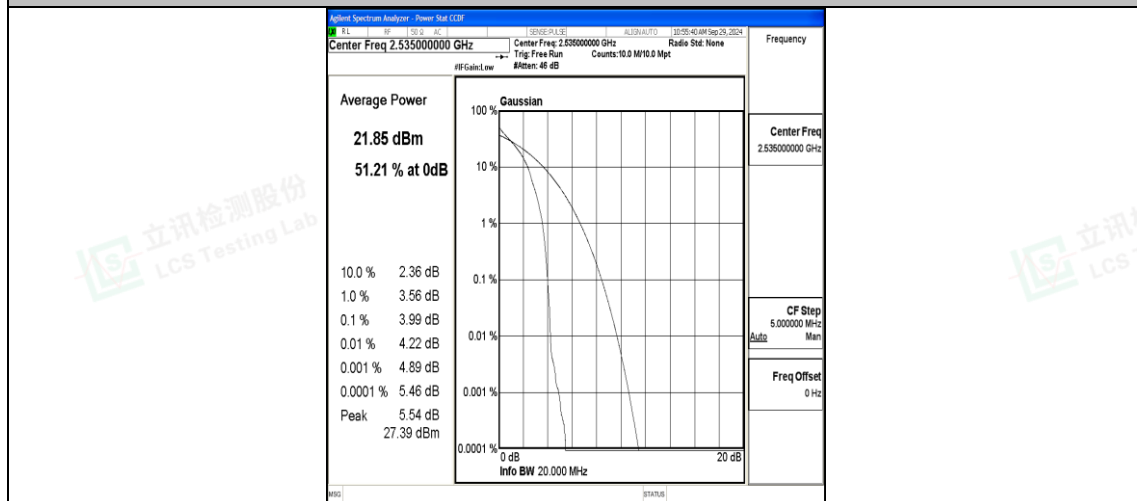
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Band7-20MHz-QPSK-20850-100RB#0-PASS



Band7-20MHz-16QAM-20850-100RB#0-PASS



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

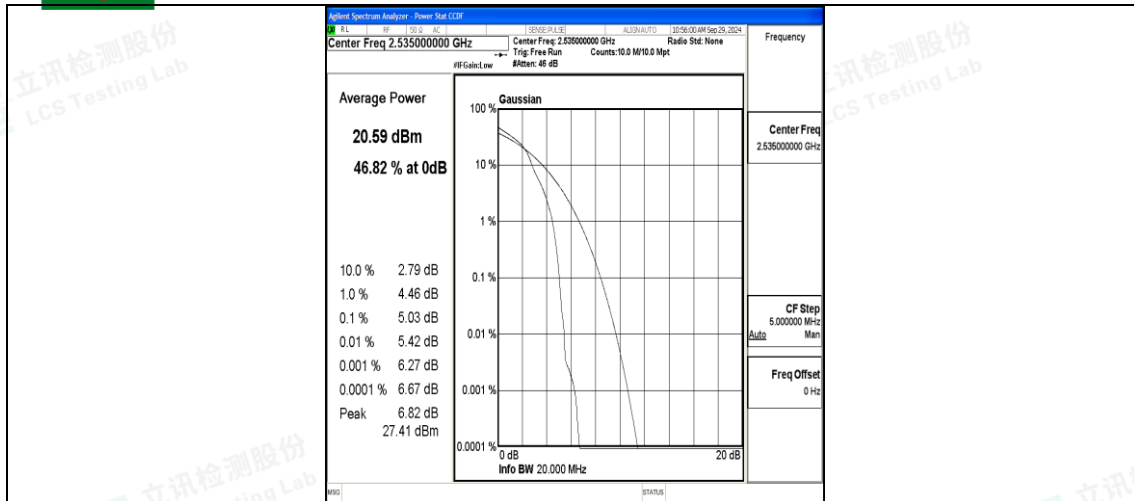


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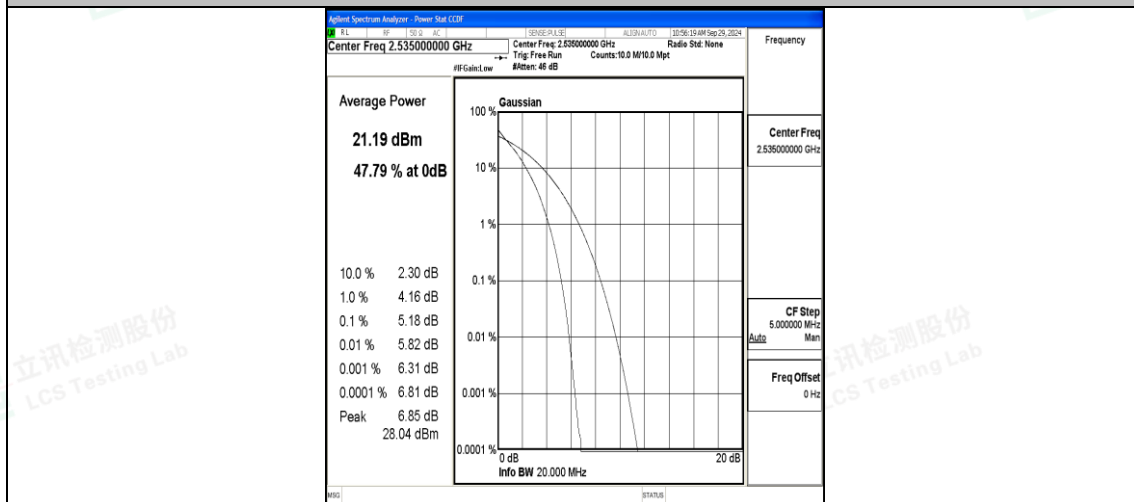
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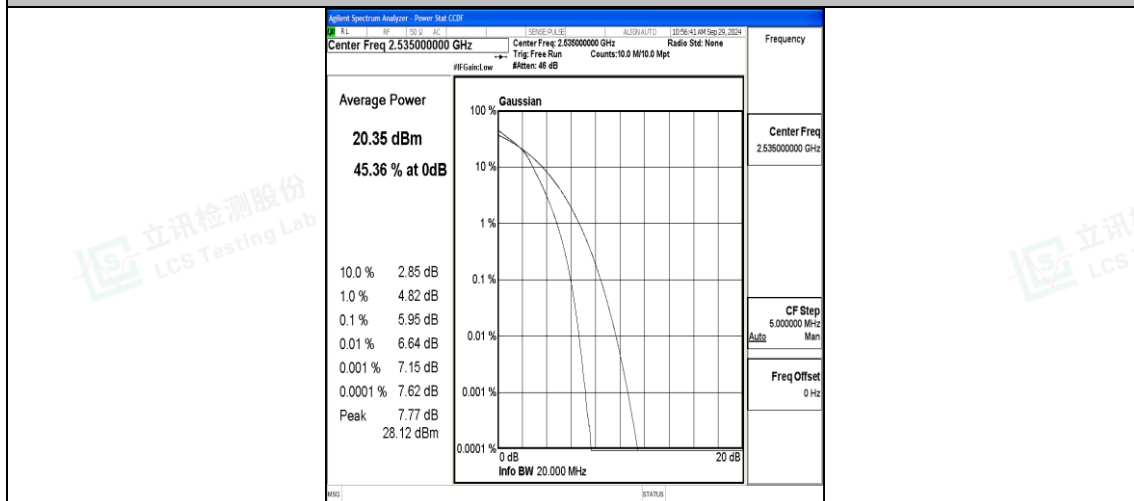
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Band7-20MHz-16QAM-21100-1RB#0-PASS



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



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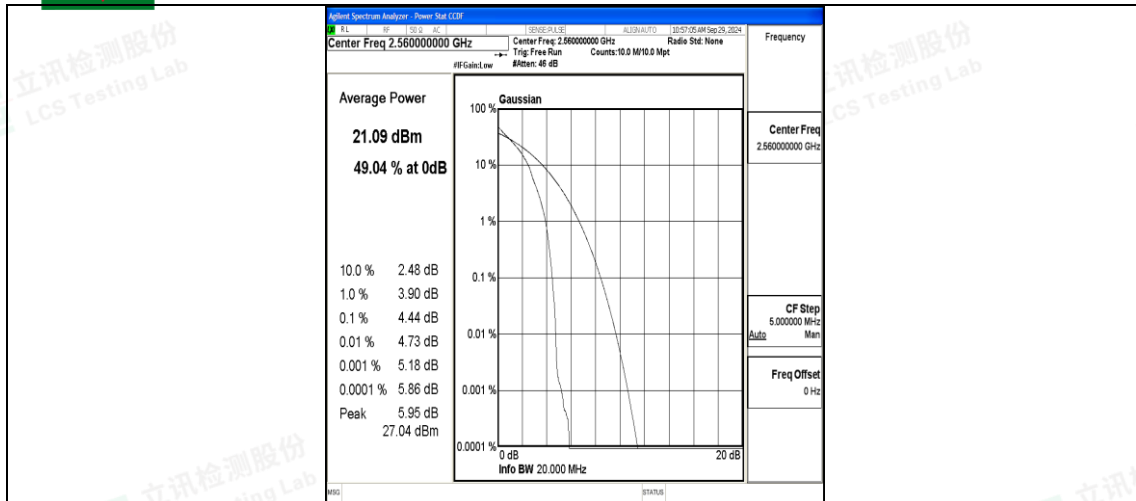


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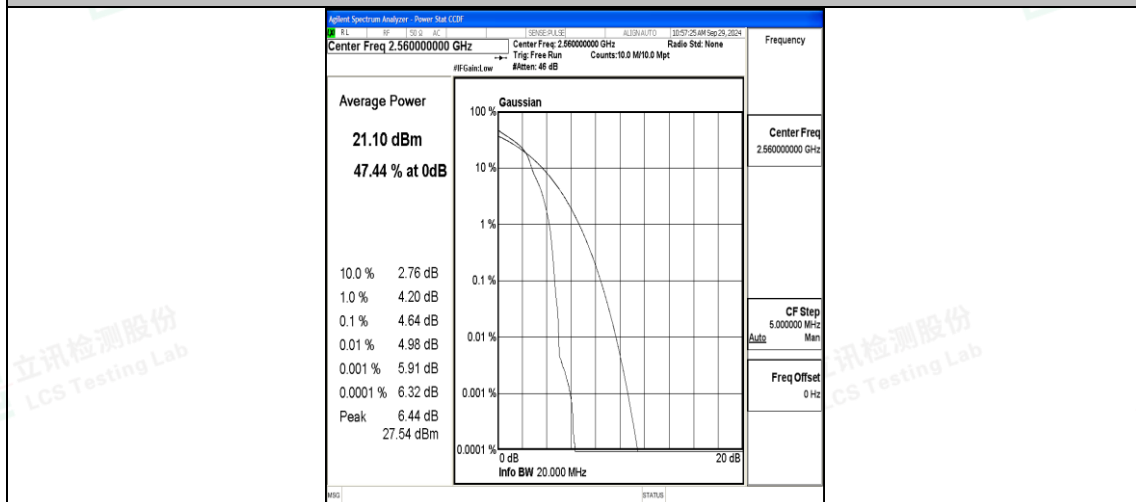
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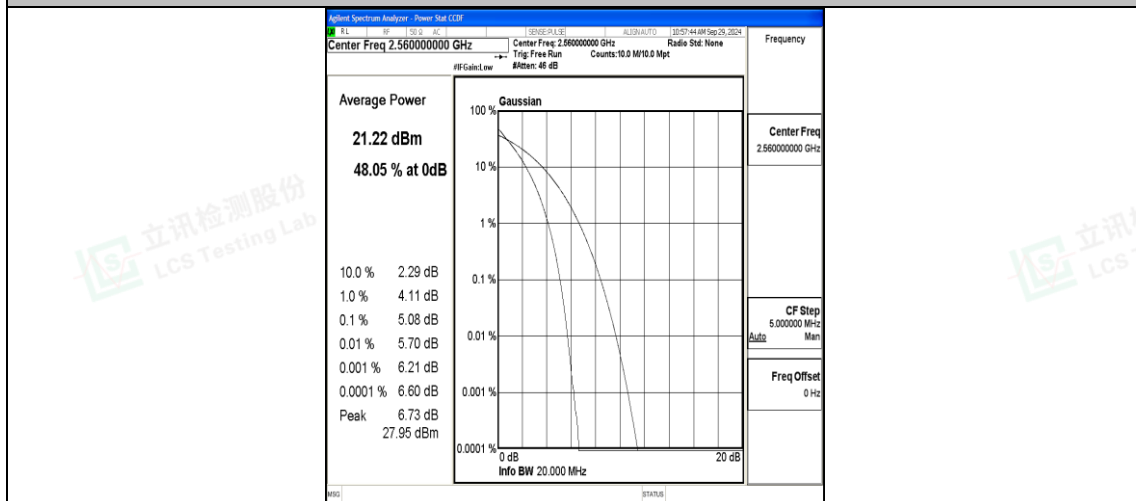
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Band7-20MHz-16QAM-21350-1RB#0-PASS



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

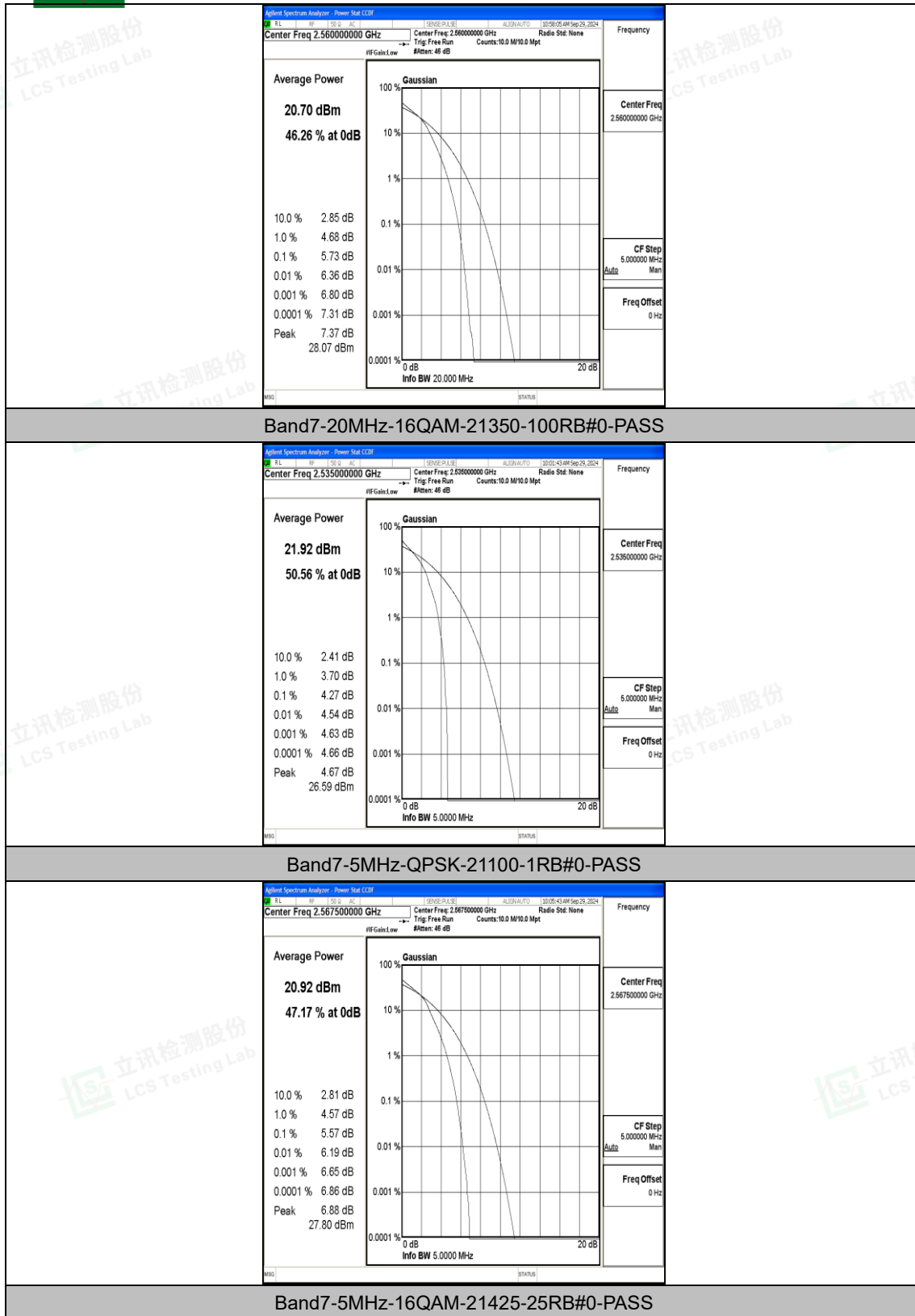


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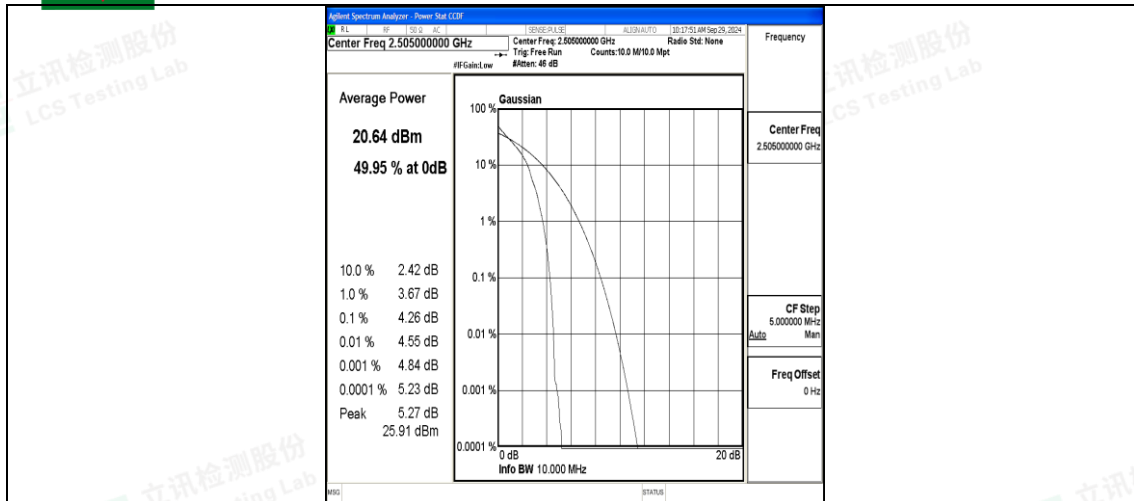


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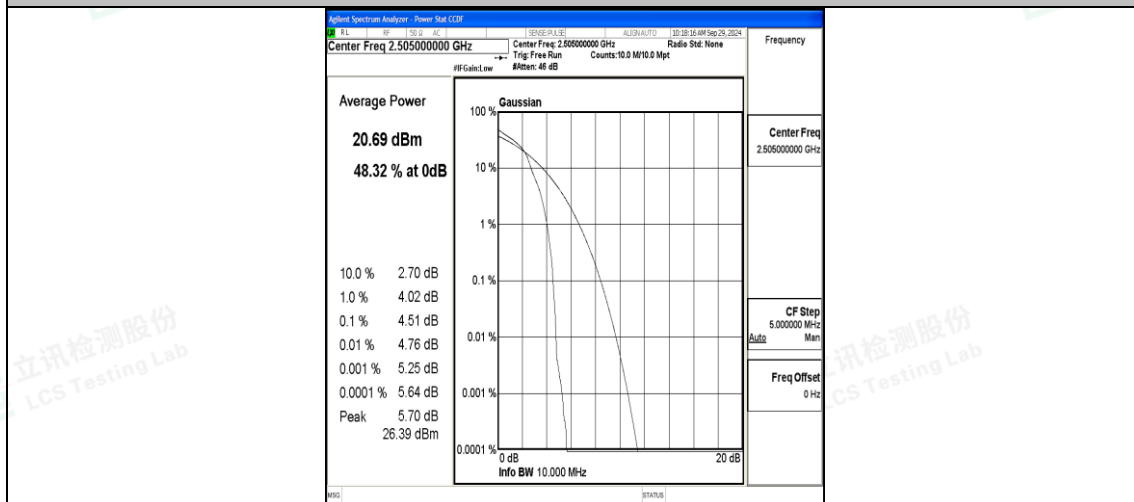
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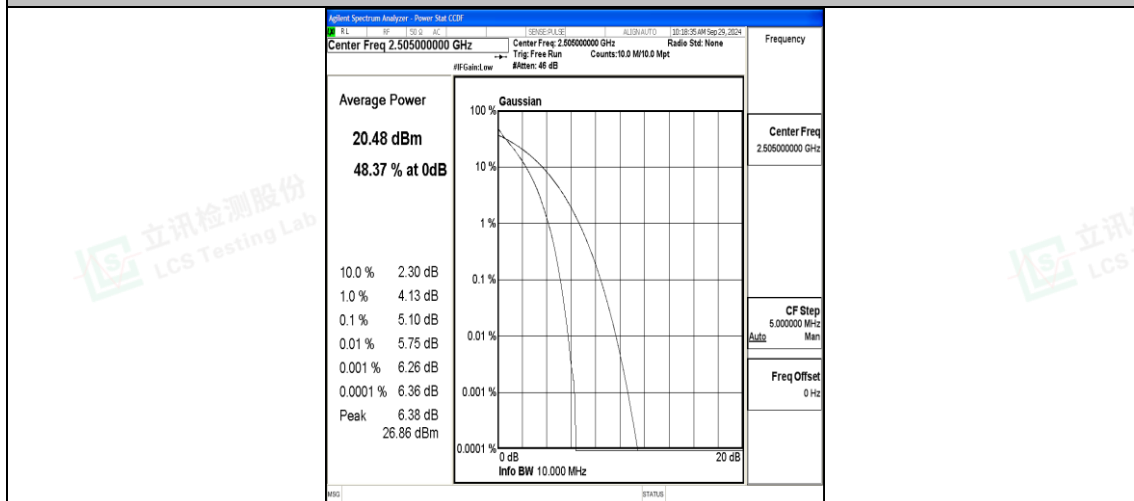
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Band7-10MHz-QPSK-20800-1RB#0-PASS



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



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

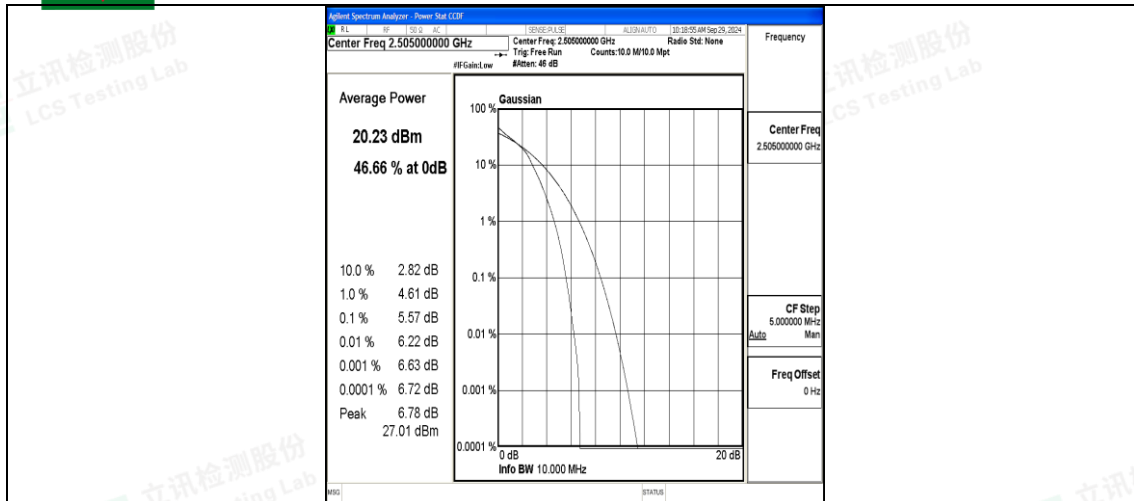


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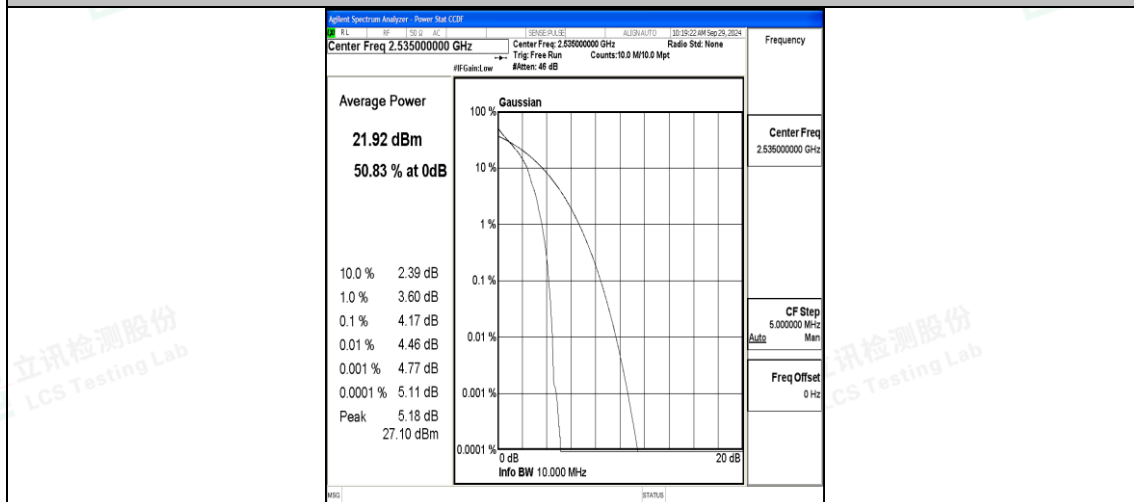
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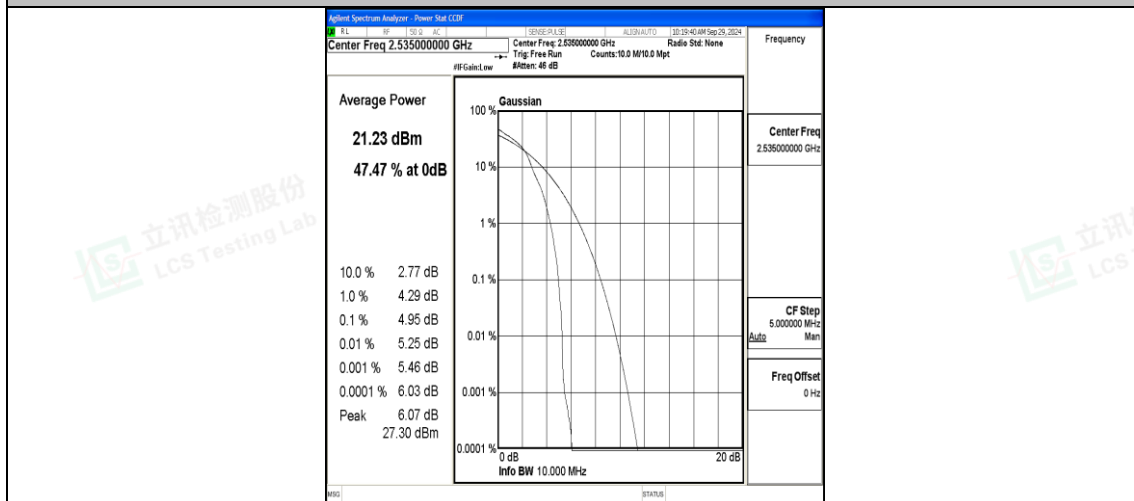
Scan code to check authenticity



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



Band7-10MHz-QPSK-21100-1RB#0-PASS



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



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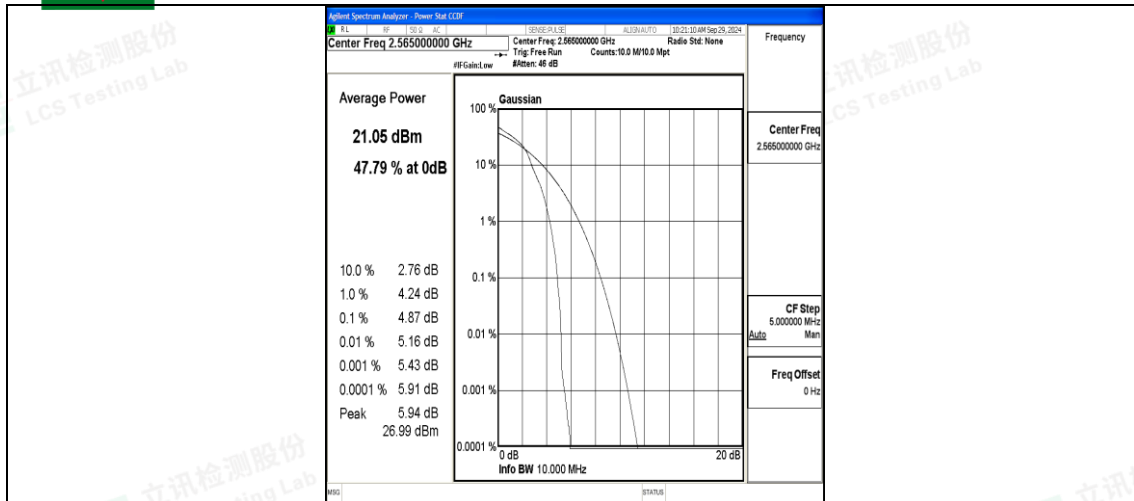


Shenzhen LCS Compliance Testing Laboratory Ltd.

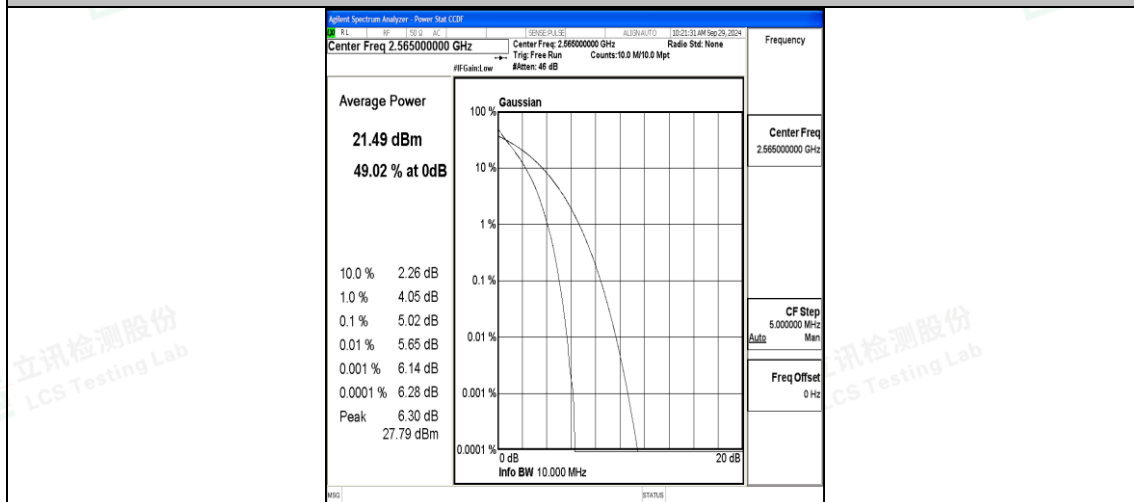
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

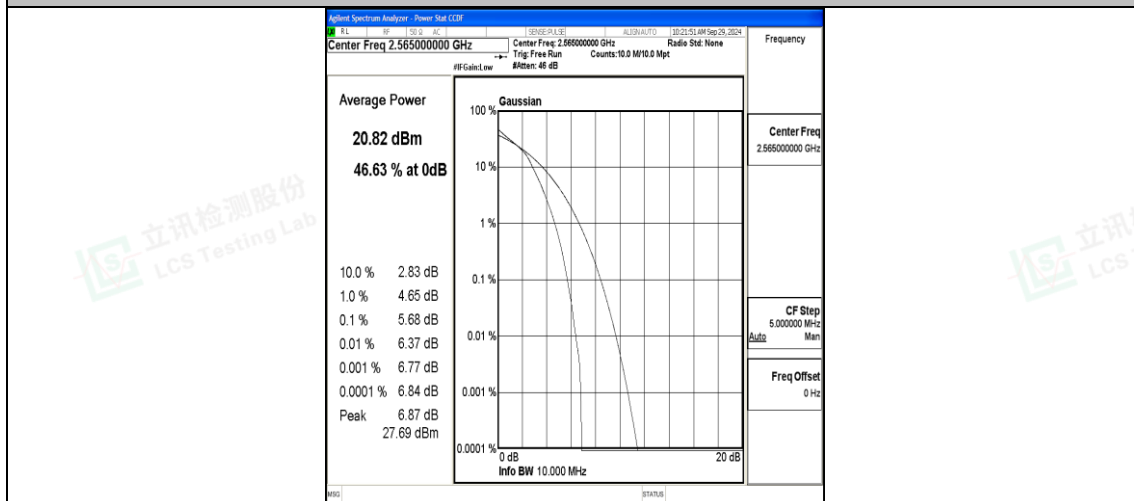
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Band7-10MHz-16QAM-21400-1RB#0-PASS



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



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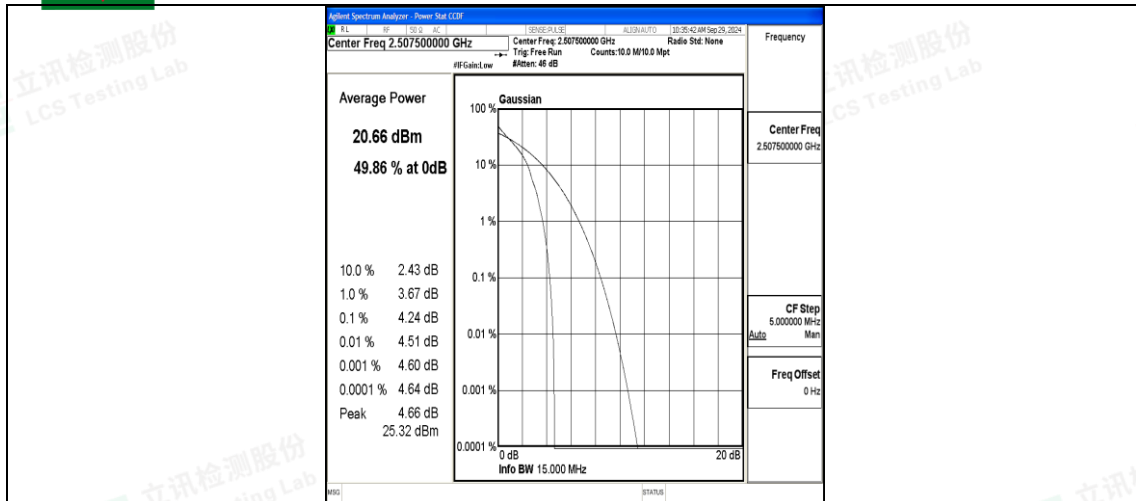


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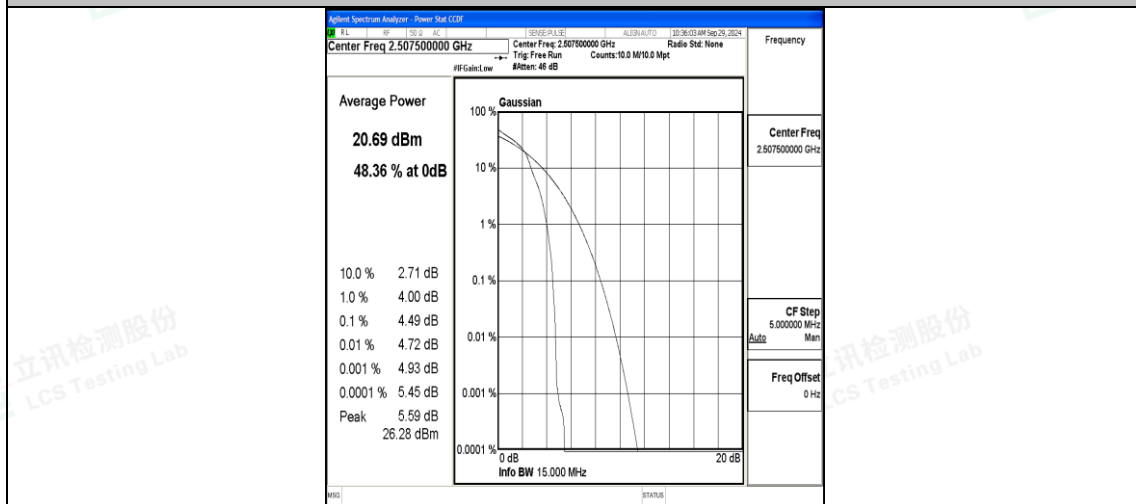
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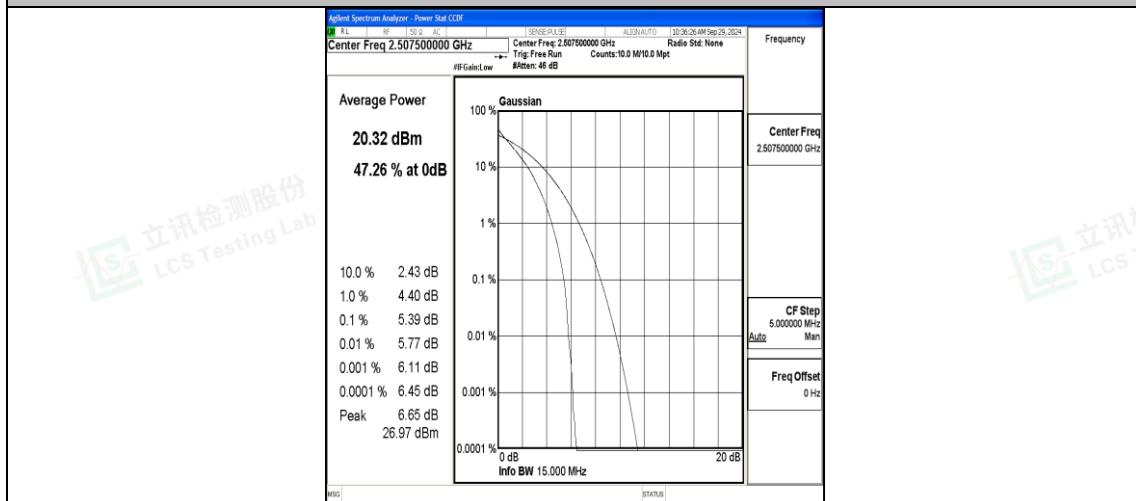
Scan code to check authenticity



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



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



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

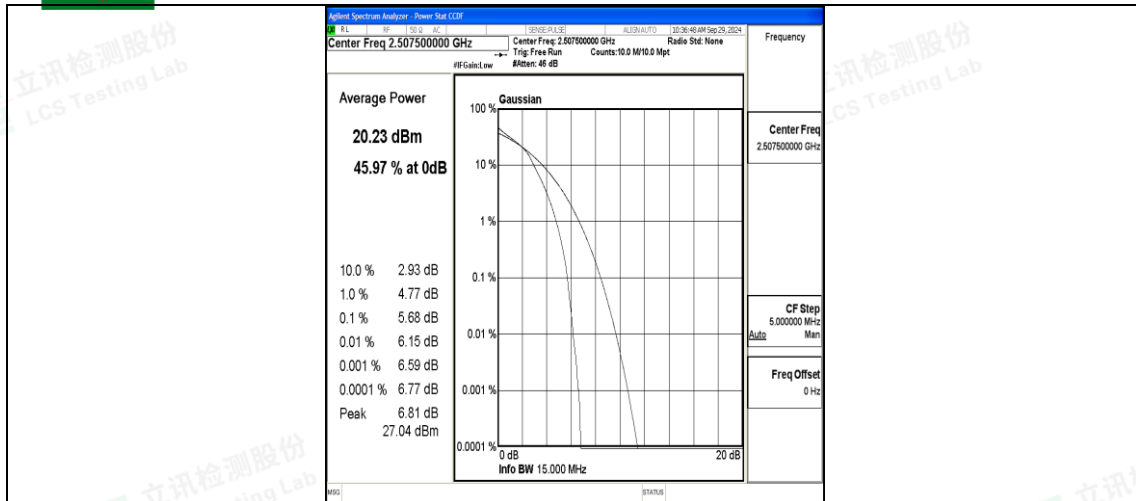


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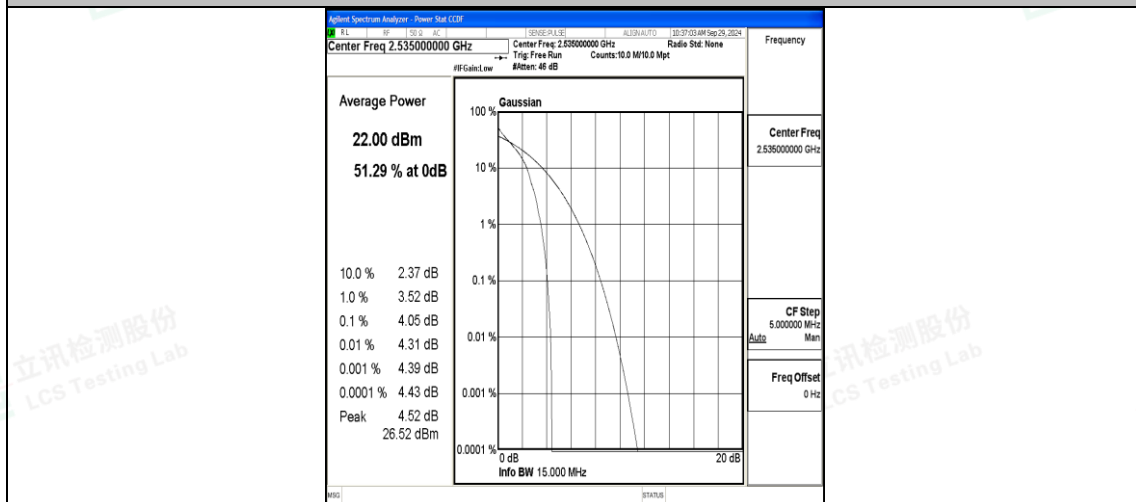
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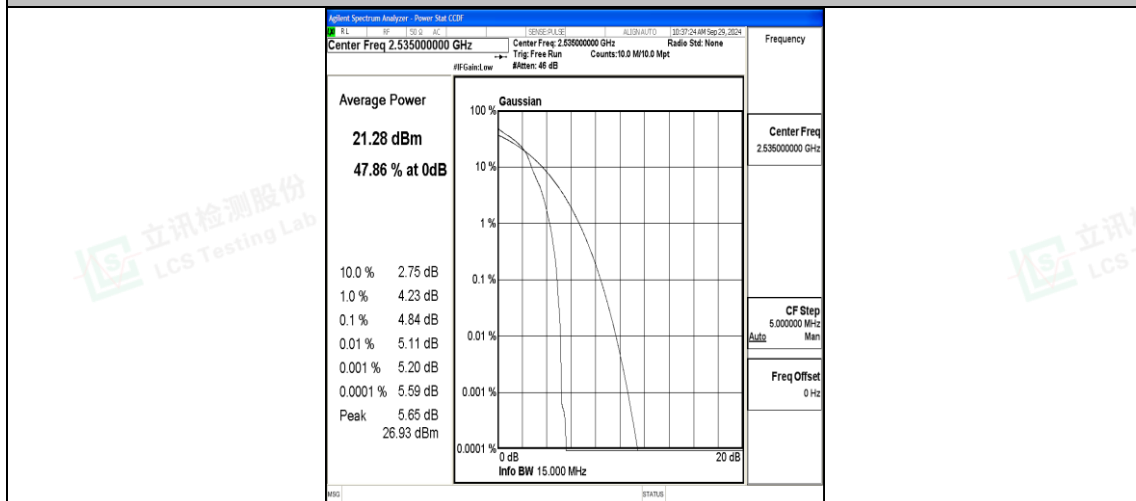
Scan code to check authenticity



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



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



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



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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
Band7	5MHz	QPSK	20775	25RB#0	4.5217	5.273	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5294	5.327	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5287	5.332	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5276	5.218	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5226	5.501	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5421	5.257	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0045	10.17	PASS
Band7	10MHz	16QAM	20800	50RB#0	9.0322	10.22	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0041	10.13	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0041	10.17	PASS
Band7	10MHz	QPSK	21400	50RB#0	9.0254	10.25	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0206	10.58	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.530	15.32	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.500	14.98	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.503	15.06	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.483	14.89	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.497	15.71	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.537	14.97	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.046	20.27	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.036	19.88	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.009	19.97	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.025	19.83	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.035	20.24	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.004	20.18	PASS



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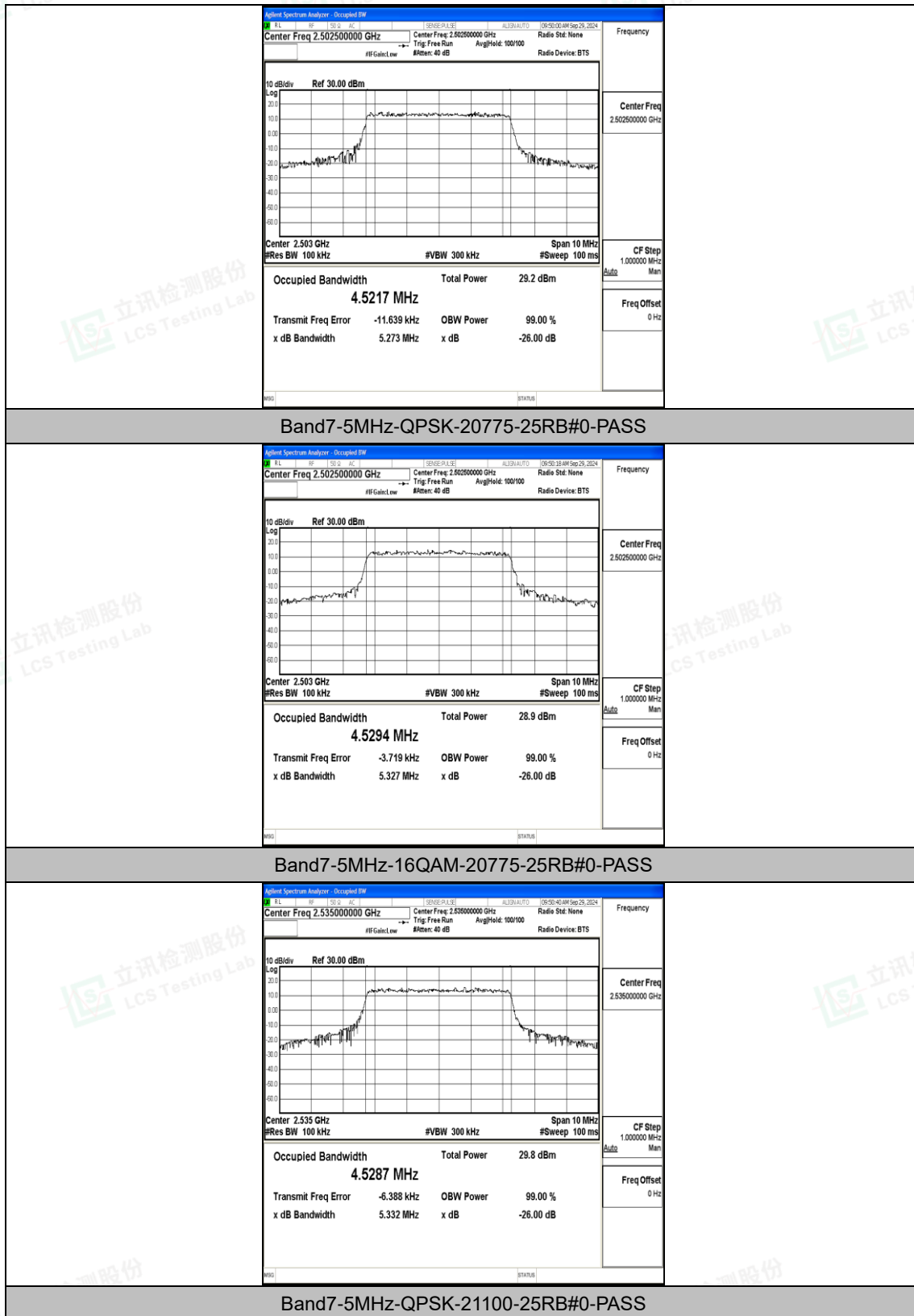
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Test Graphs

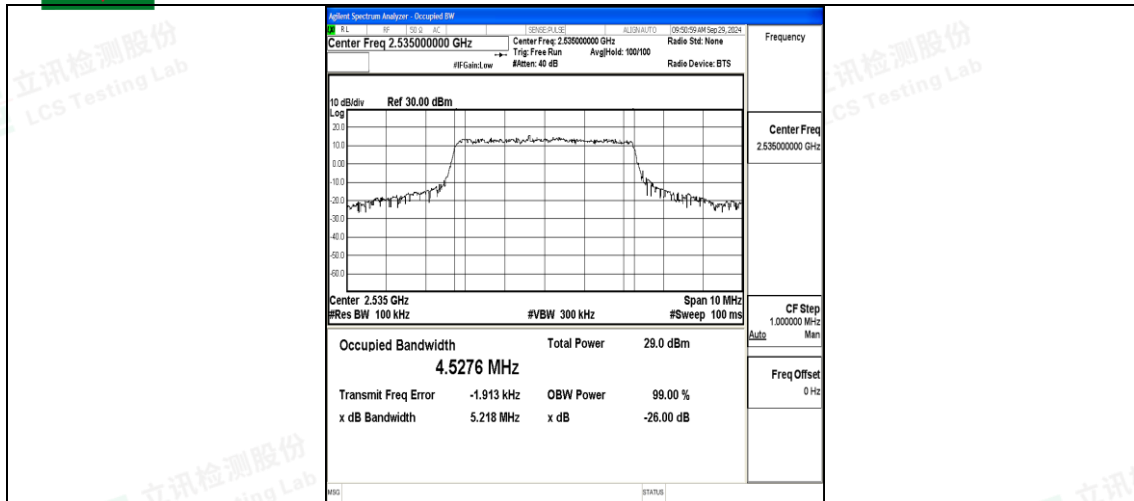


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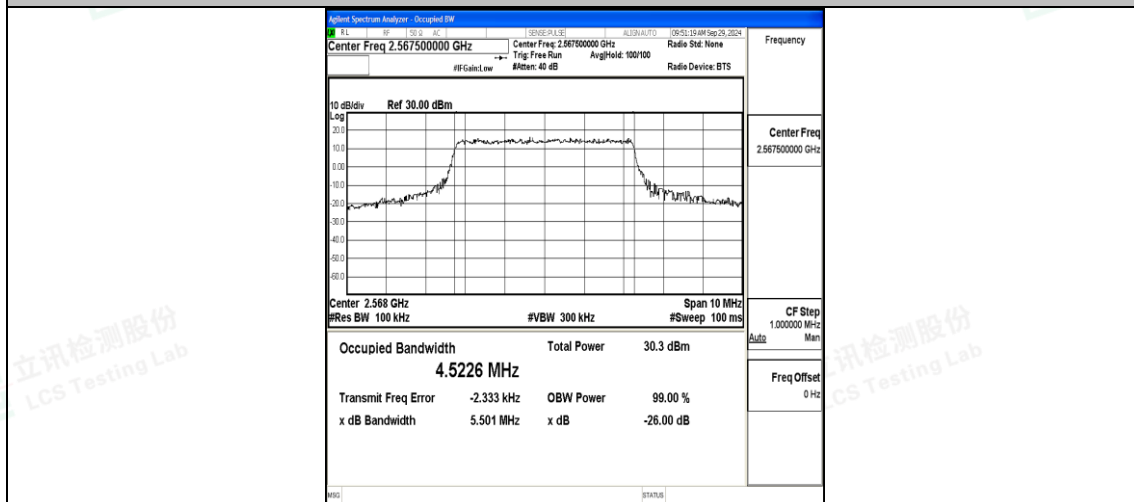
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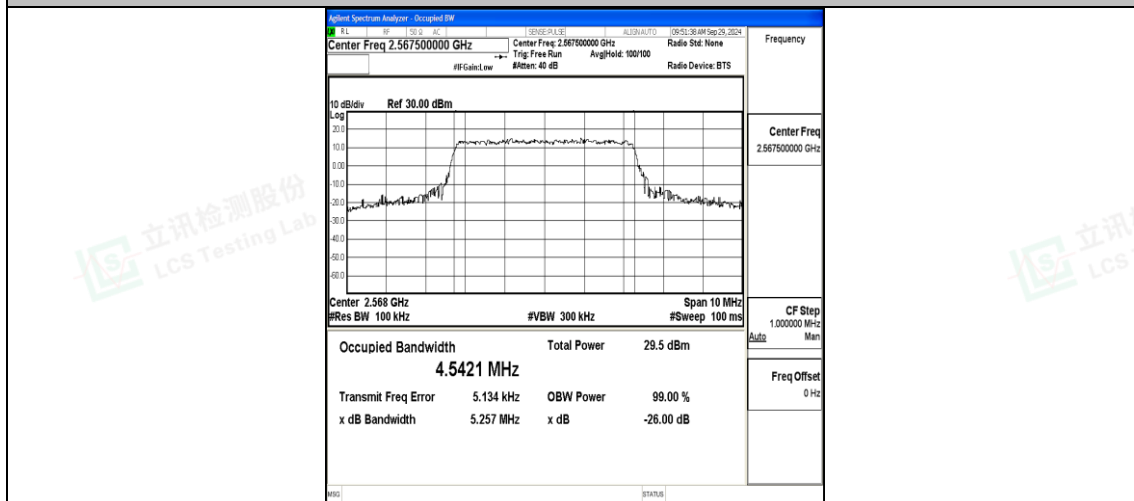
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Band7-5MHz-16QAM-21100-25RB#0-PASS



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



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

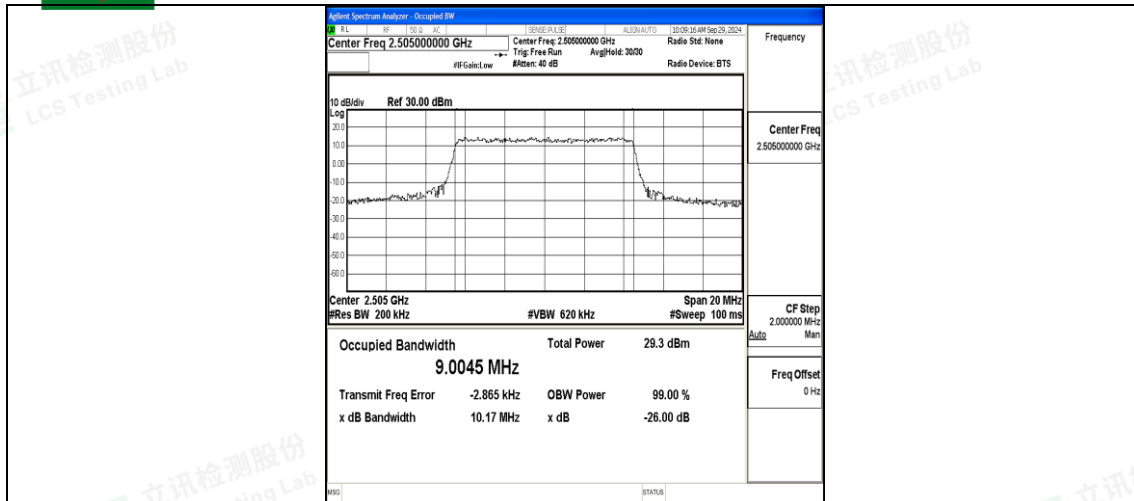


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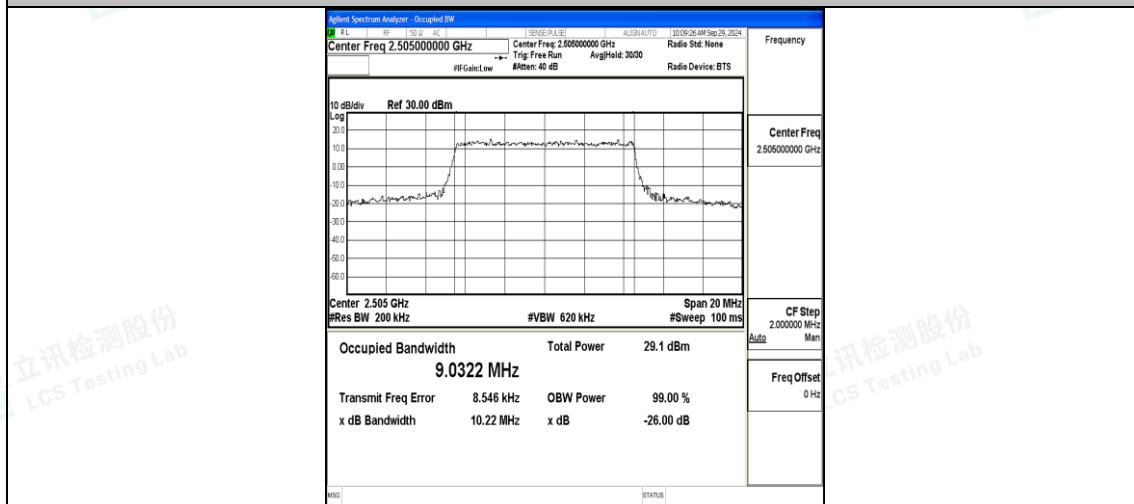
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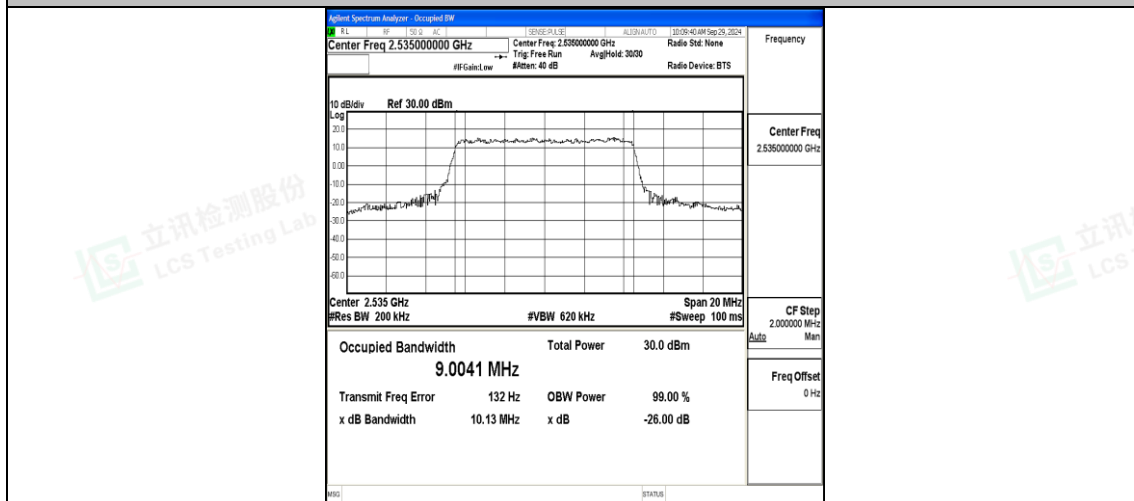
Scan code to check authenticity



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



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



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

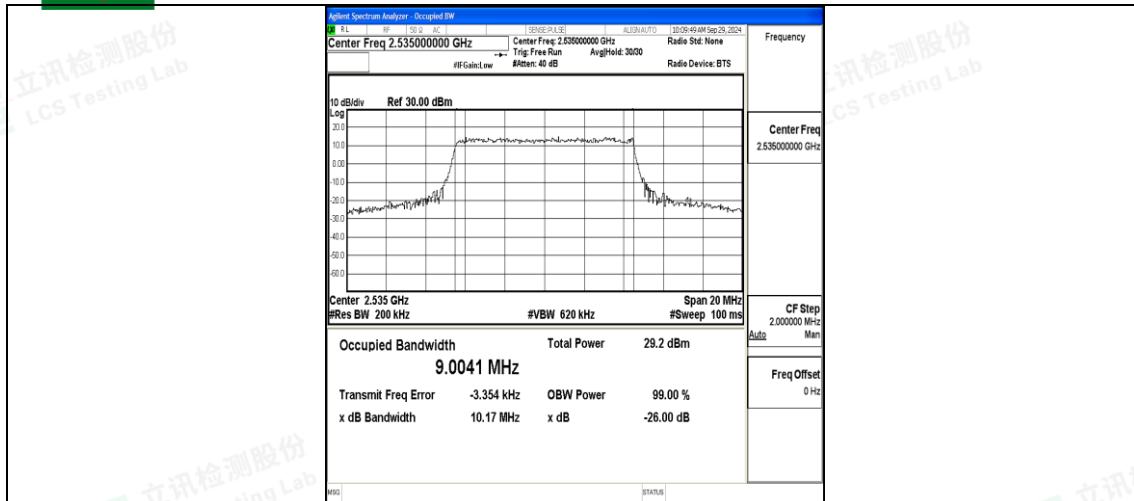


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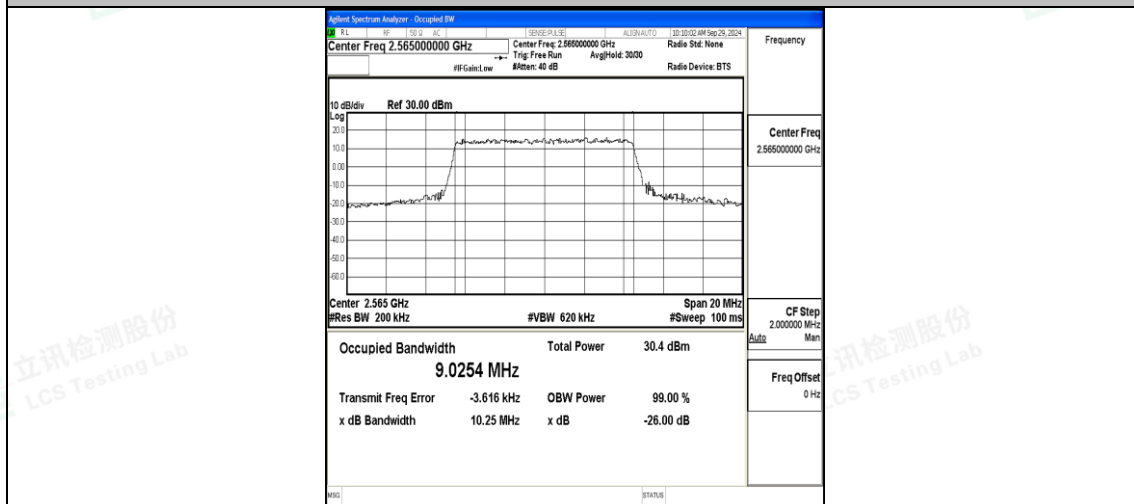
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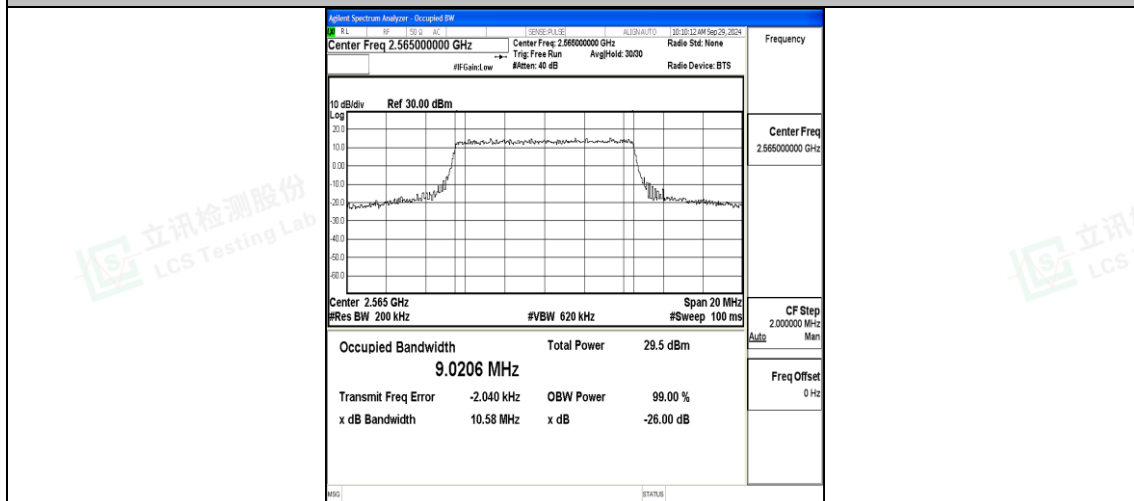
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Band7-10MHz-16QAM-21100-50RB#0-PASS



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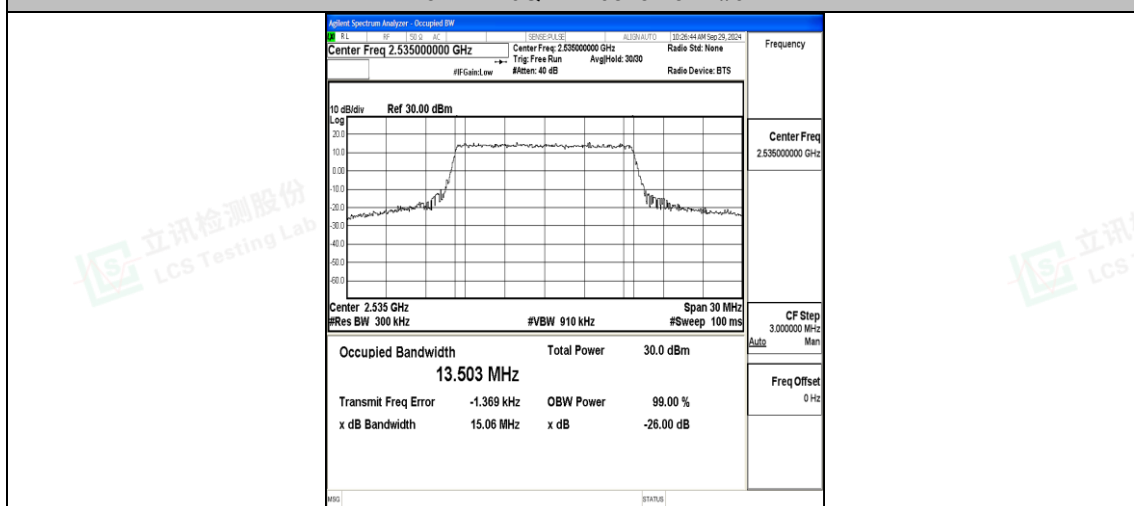
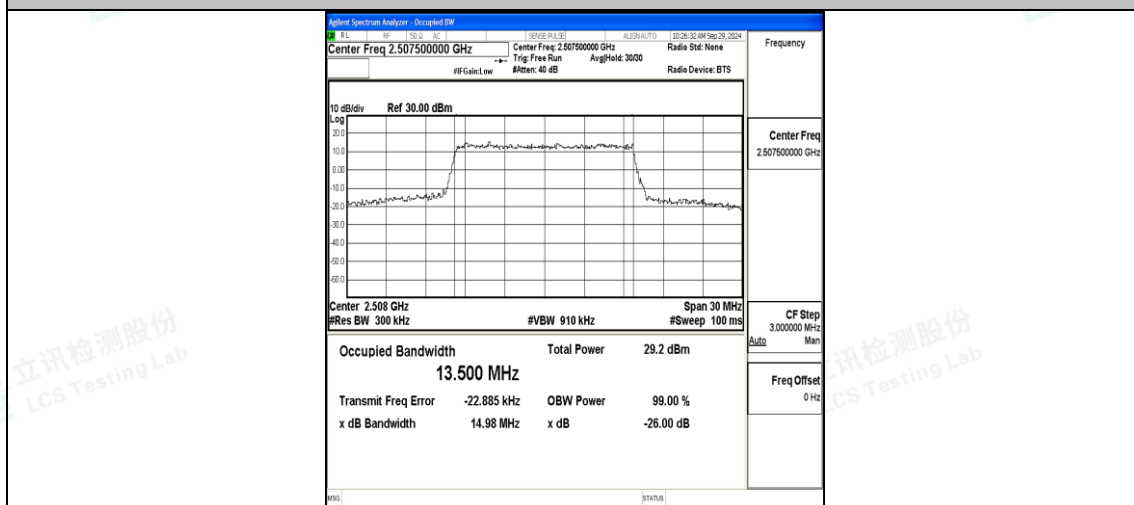
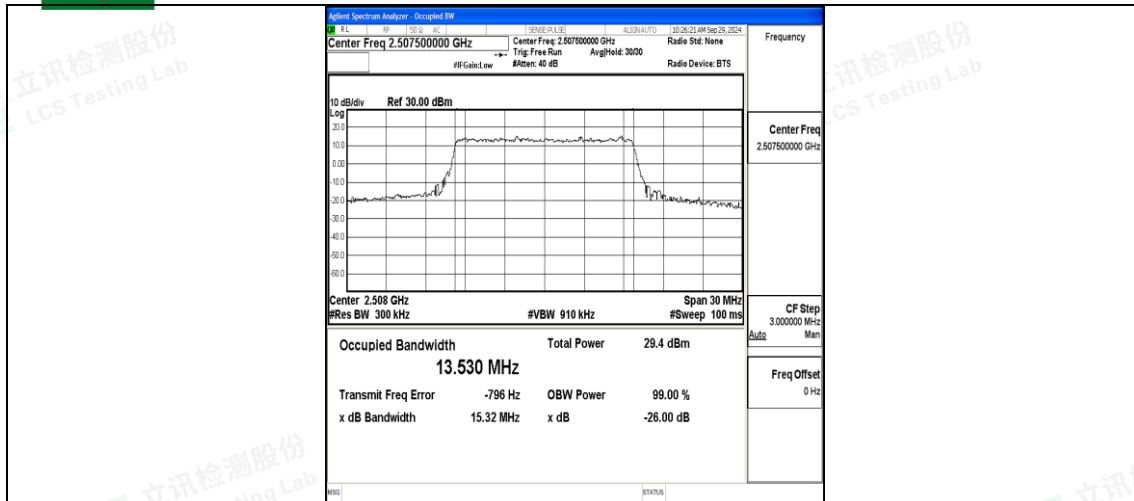


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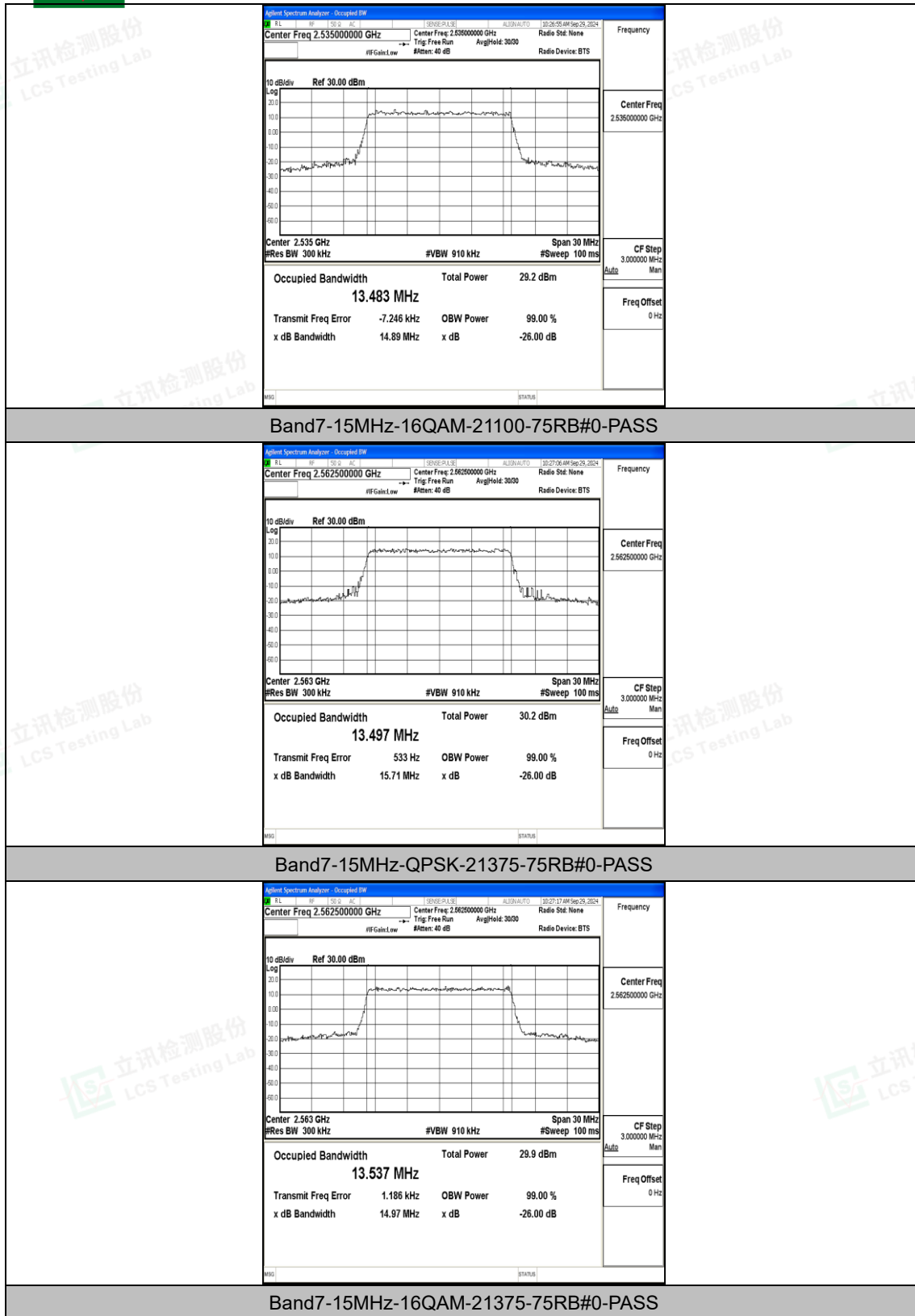


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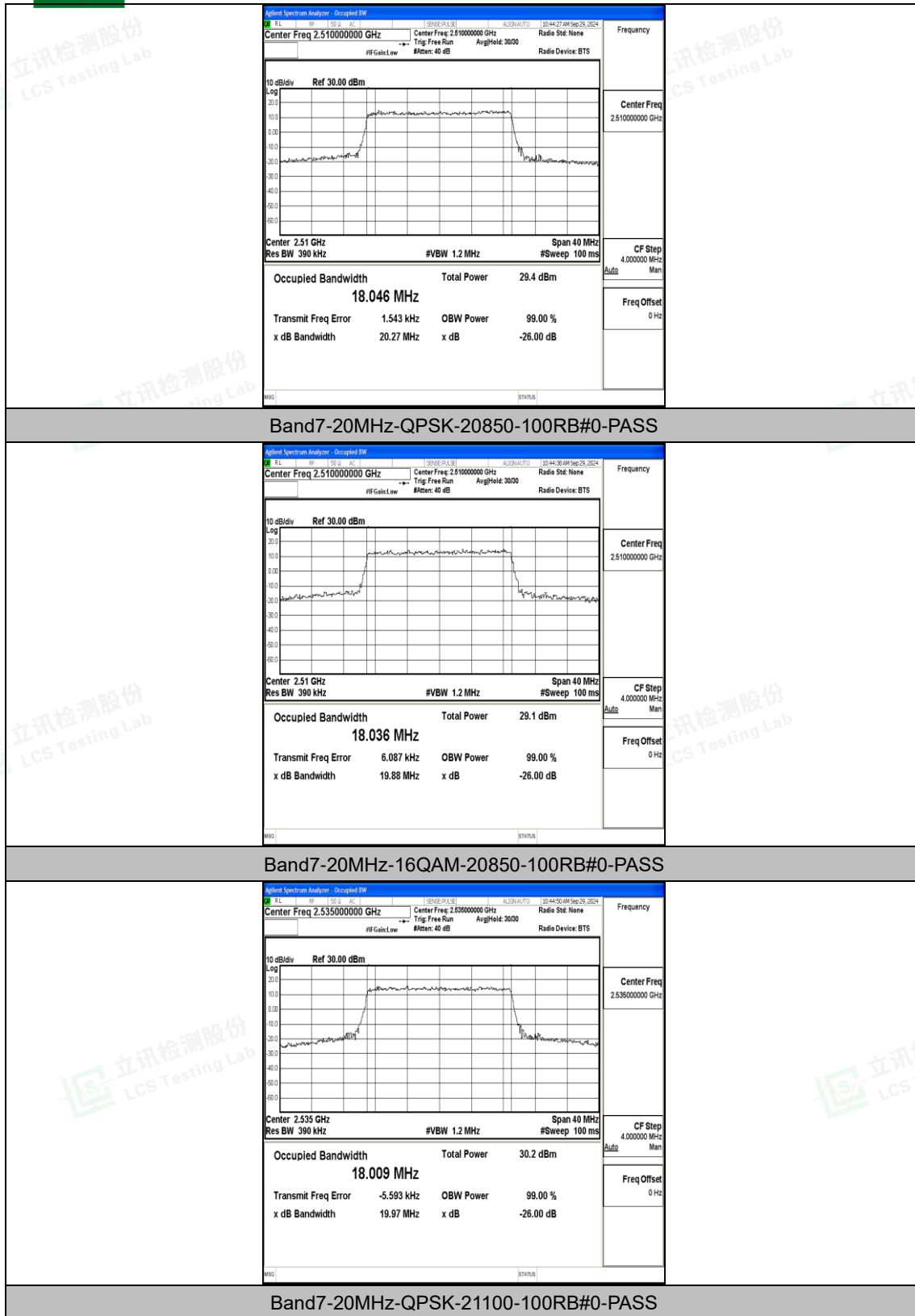


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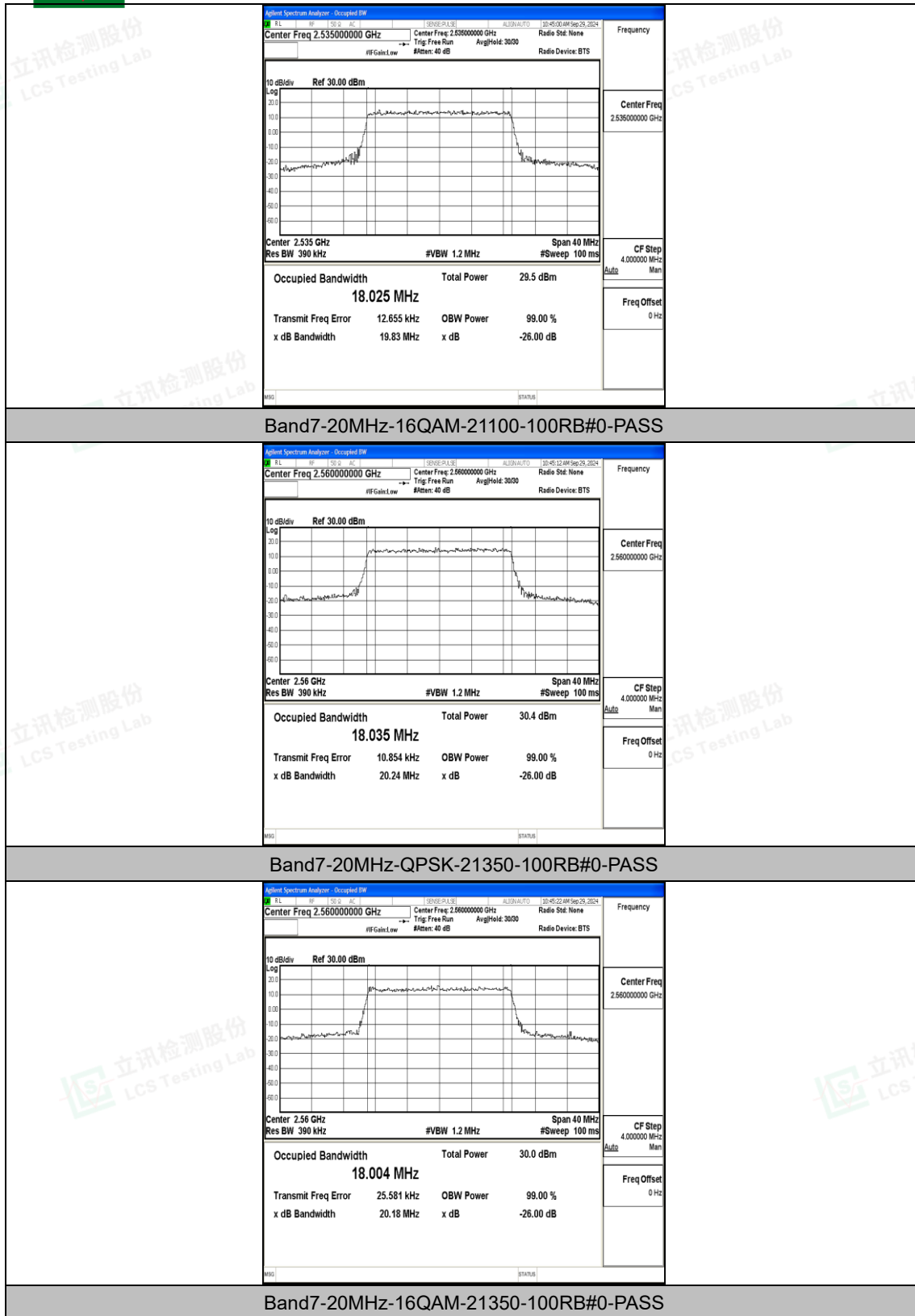


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K.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	2498.81	-29.49	PASS
Band7	5MHz	16QAM	20775	25RB#0	2498.93	-29.05	PASS
Band7	5MHz	QPSK	21425	25RB#0	2576.24	-42.90	PASS
Band7	5MHz	16QAM	21425	25RB#0	2576.07	-42.91	PASS
Band7	10MHz	QPSK	20800	50RB#0	2498.80	-27.58	PASS
Band7	10MHz	16QAM	20800	50RB#0	2498.98	-26.93	PASS
Band7	10MHz	QPSK	21400	50RB#0	2580.80	-42.20	PASS
Band7	10MHz	16QAM	21400	50RB#0	2580.10	-40.26	PASS
Band7	15MHz	QPSK	20825	75RB#0	2494.63	-27.12	PASS
Band7	15MHz	16QAM	20825	75RB#0	2494.84	-26.45	PASS
Band7	15MHz	QPSK	21375	75RB#0	2575.13	-29.12	PASS
Band7	15MHz	16QAM	21375	75RB#0	2585.21	-40.15	PASS
Band7	20MHz	QPSK	20850	100RB#0	2494.76	-27.58	PASS
Band7	20MHz	16QAM	20850	100RB#0	2494.76	-26.44	PASS
Band7	20MHz	QPSK	21350	100RB#0	2575.16	-30.05	PASS
Band7	20MHz	16QAM	21350	100RB#0	2590.05	-41.78	PASS



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Test Graphs



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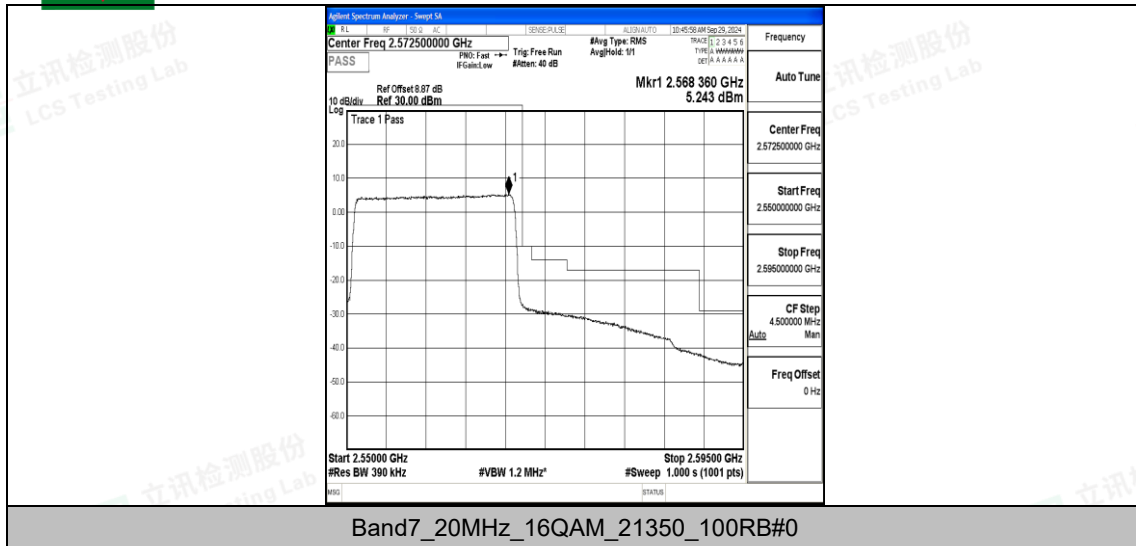


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