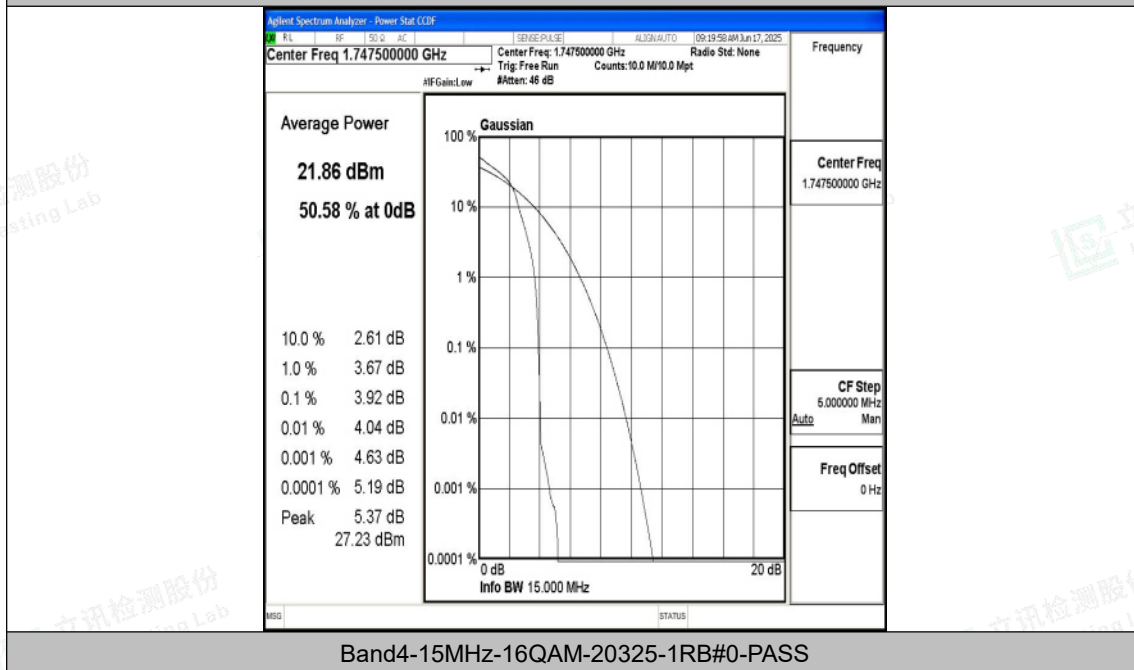
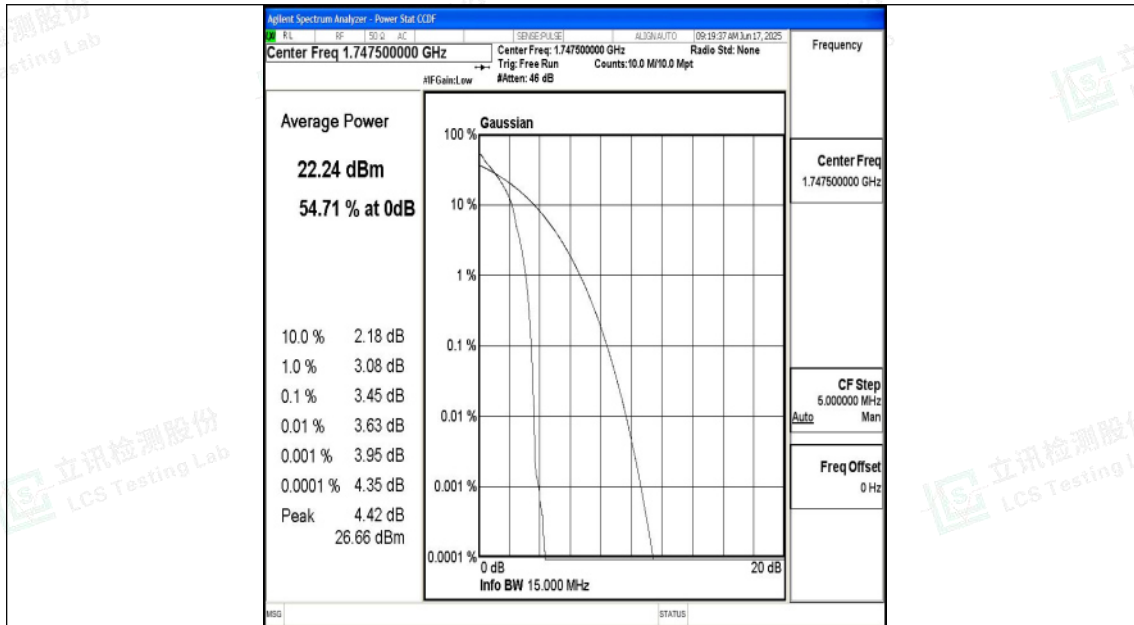


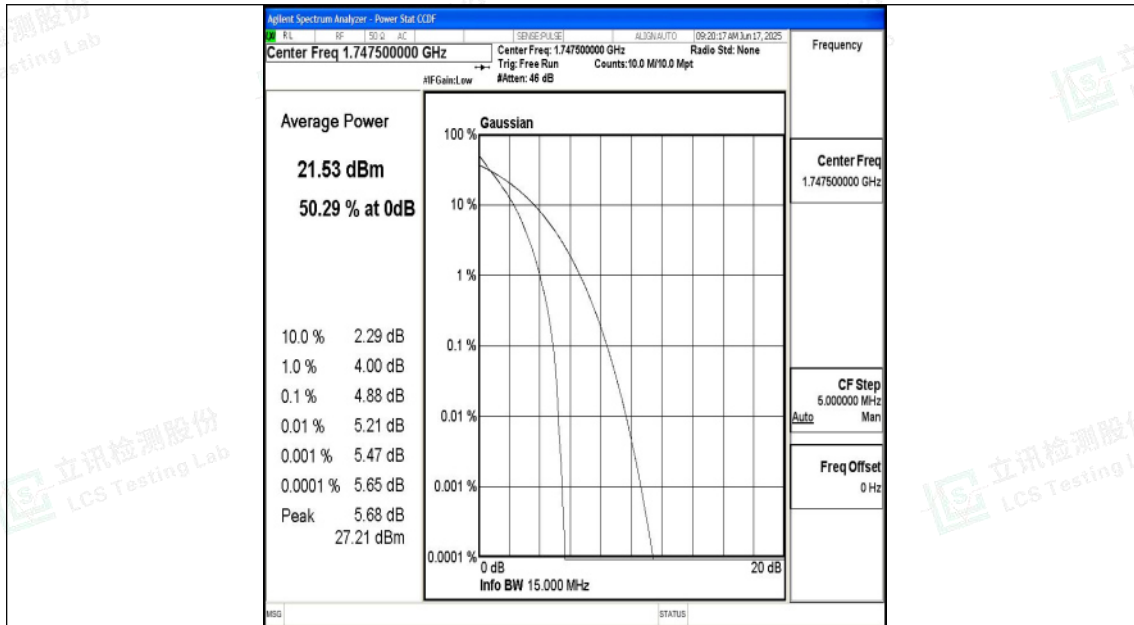


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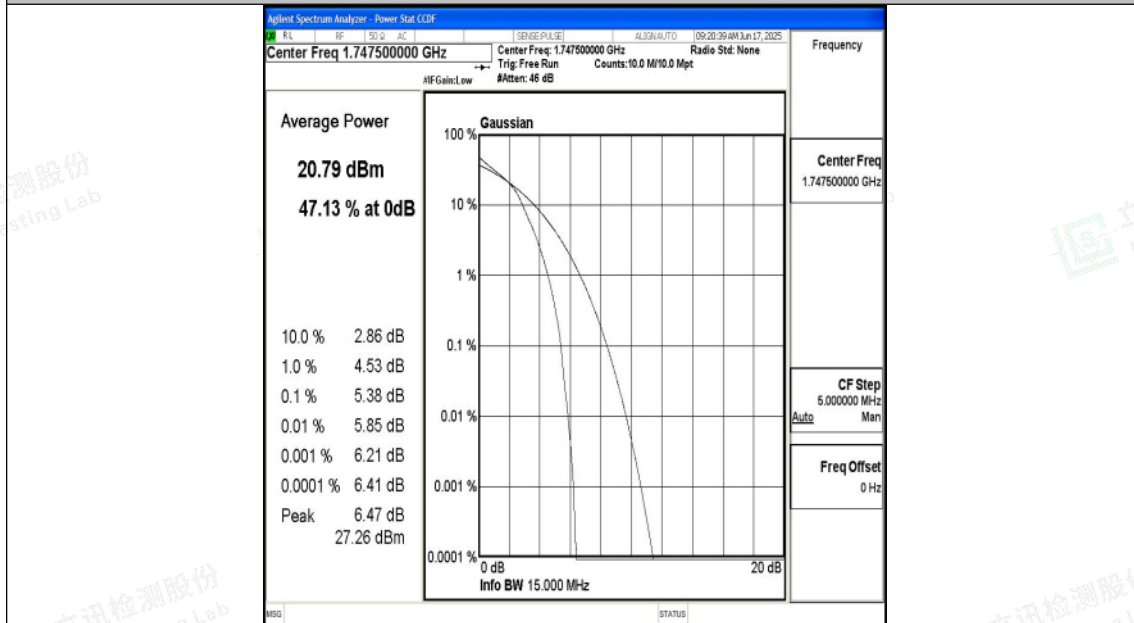
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Band4-15MHz-QPSK-20325-75RB#0-PASS



Band4-15MHz-16QAM-20325-75RB#0-PASS

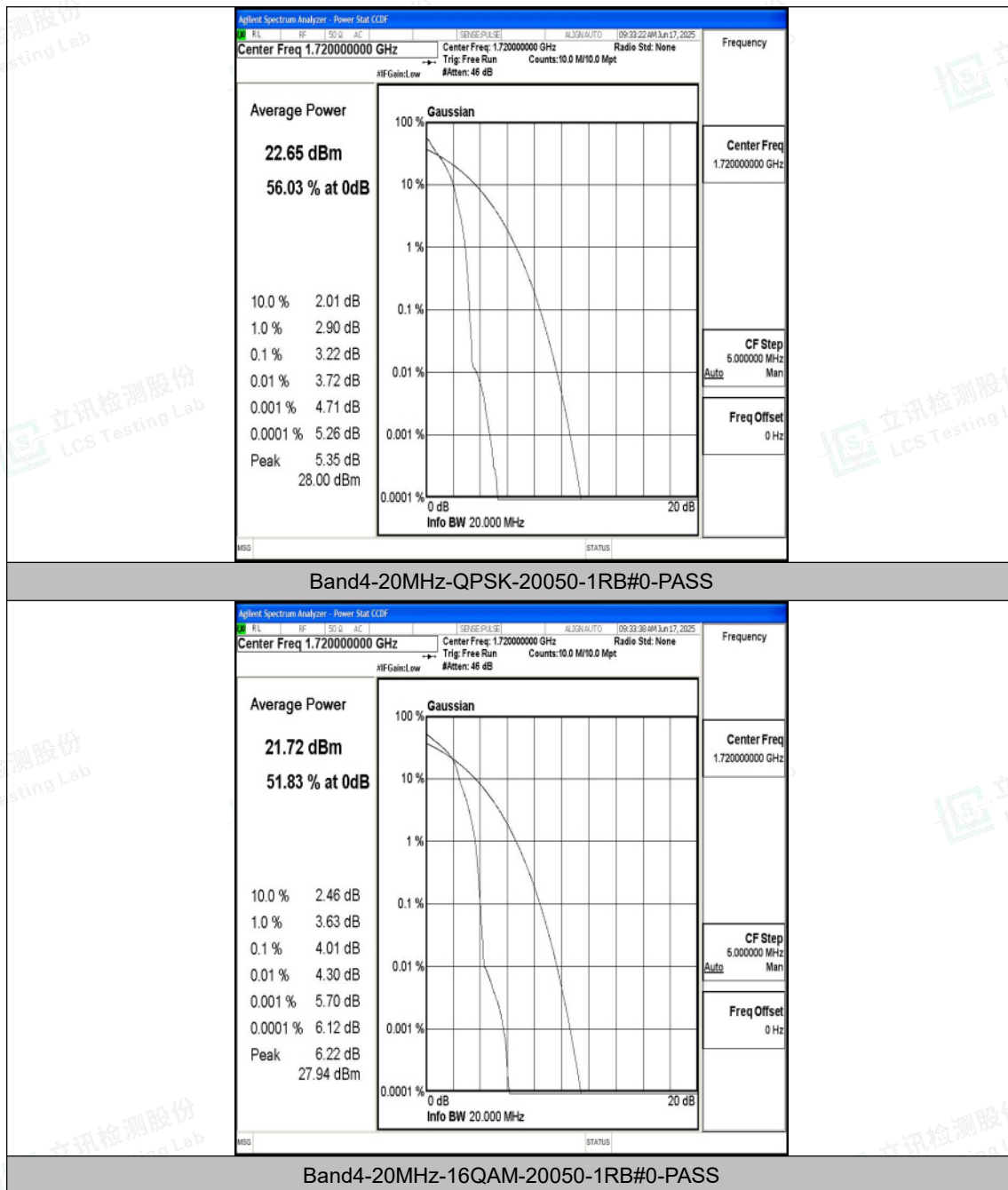


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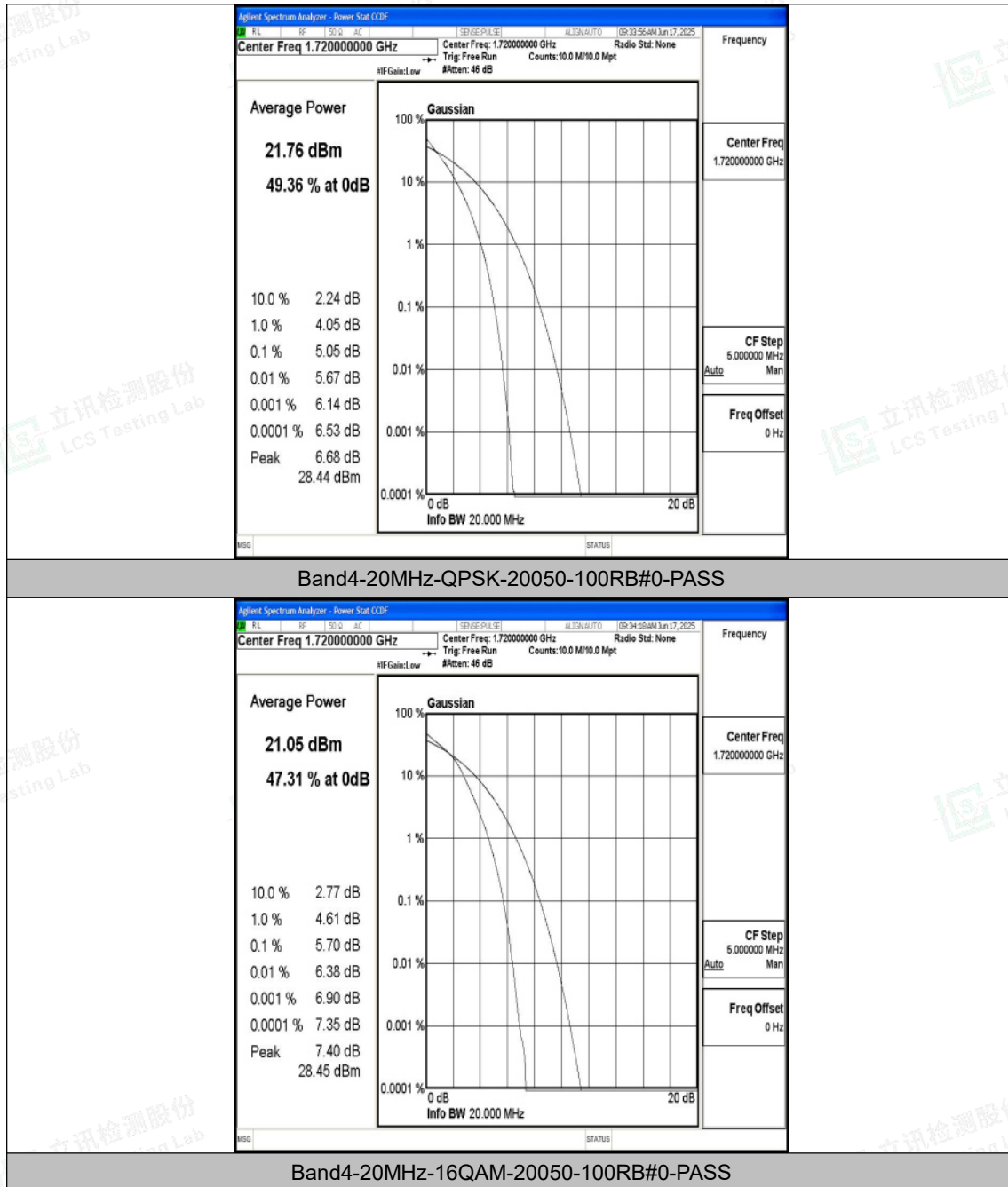


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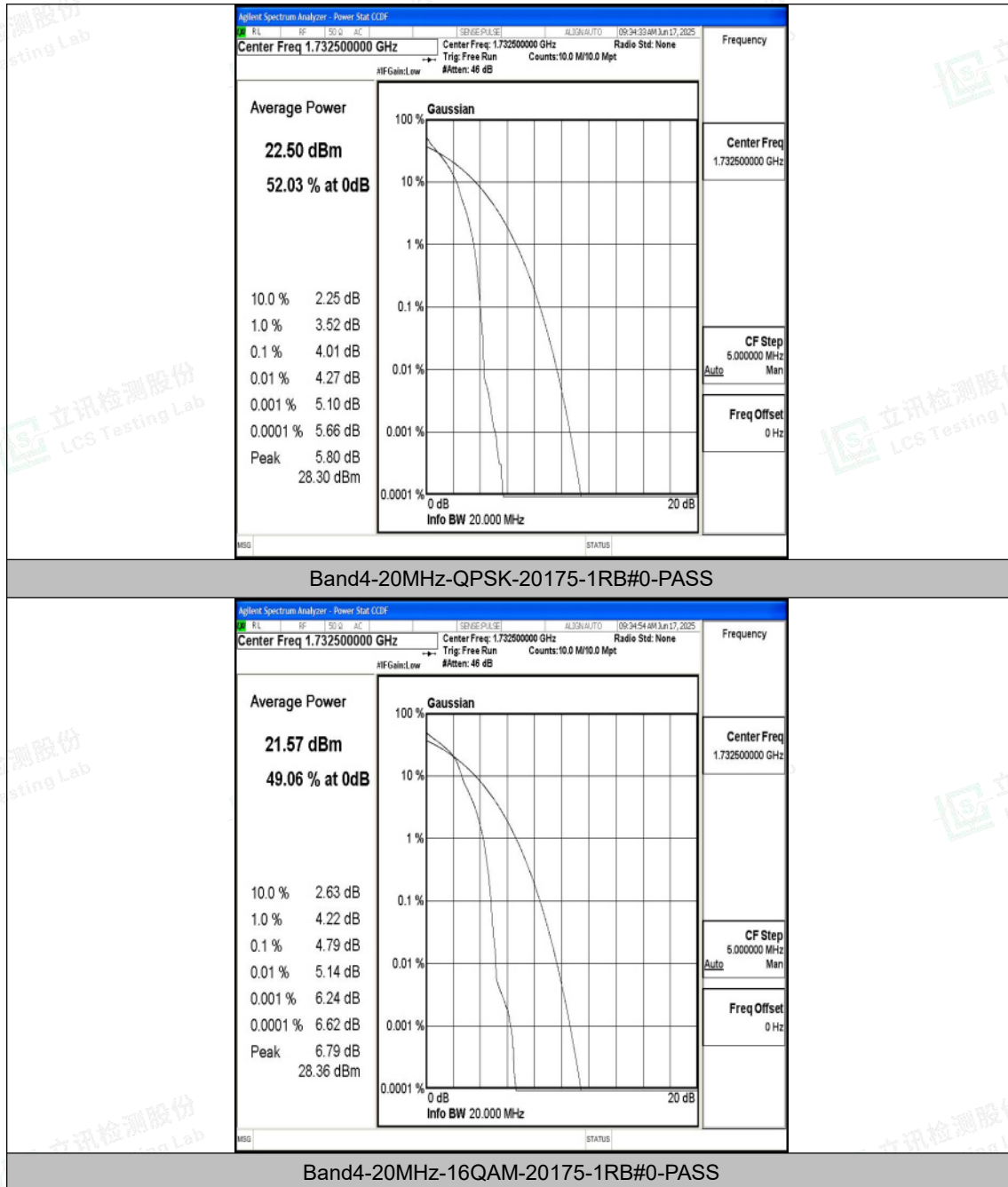


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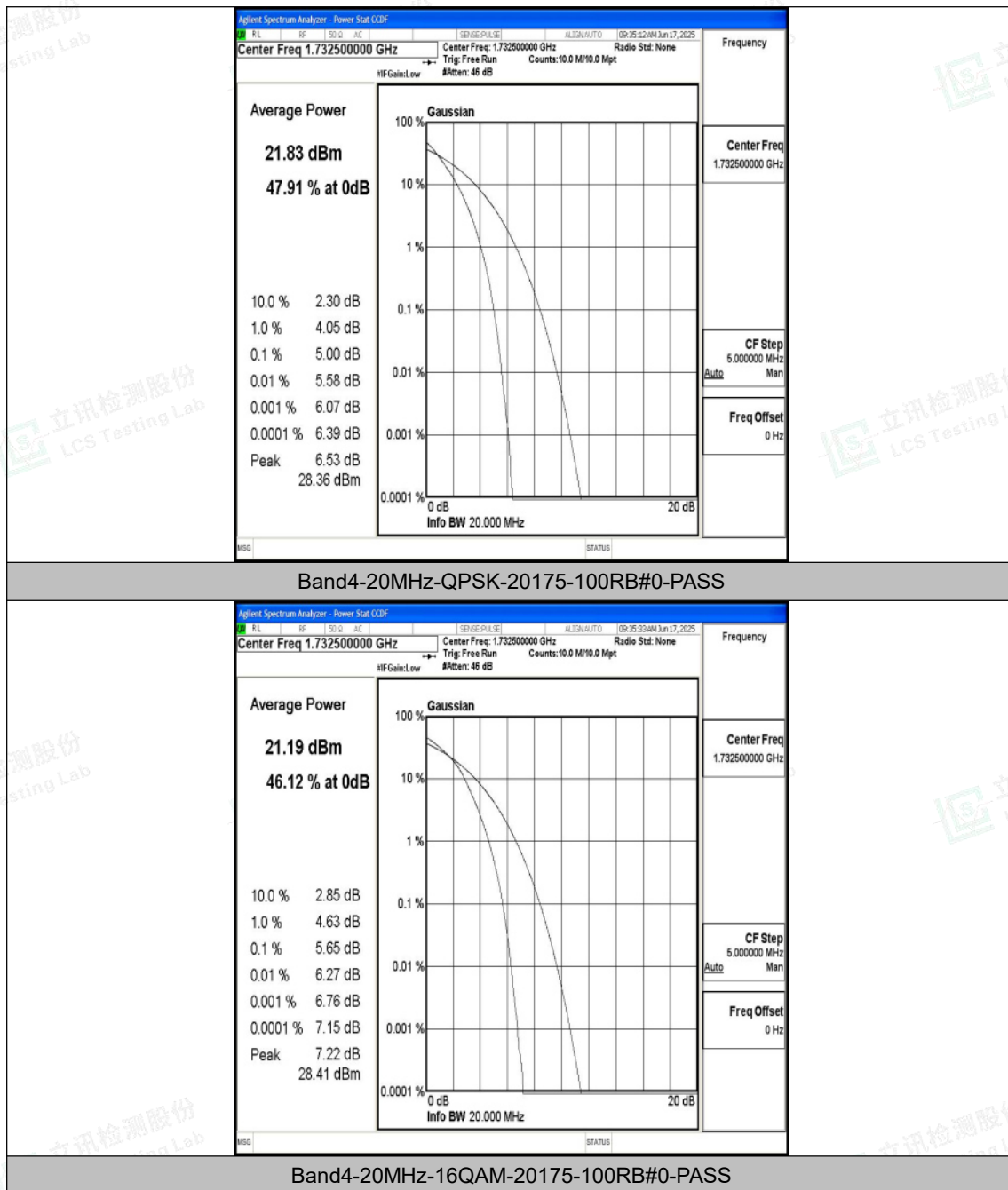


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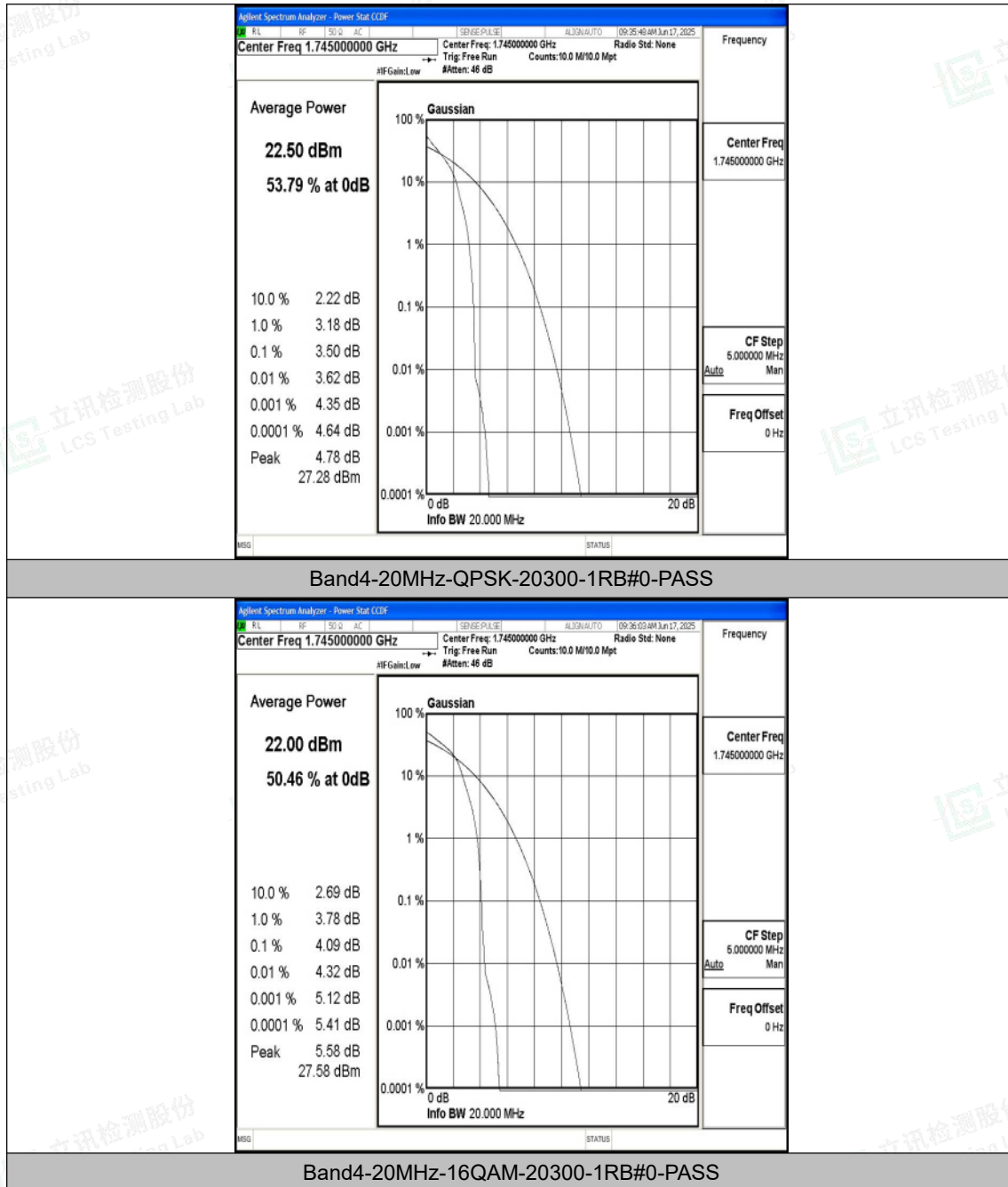


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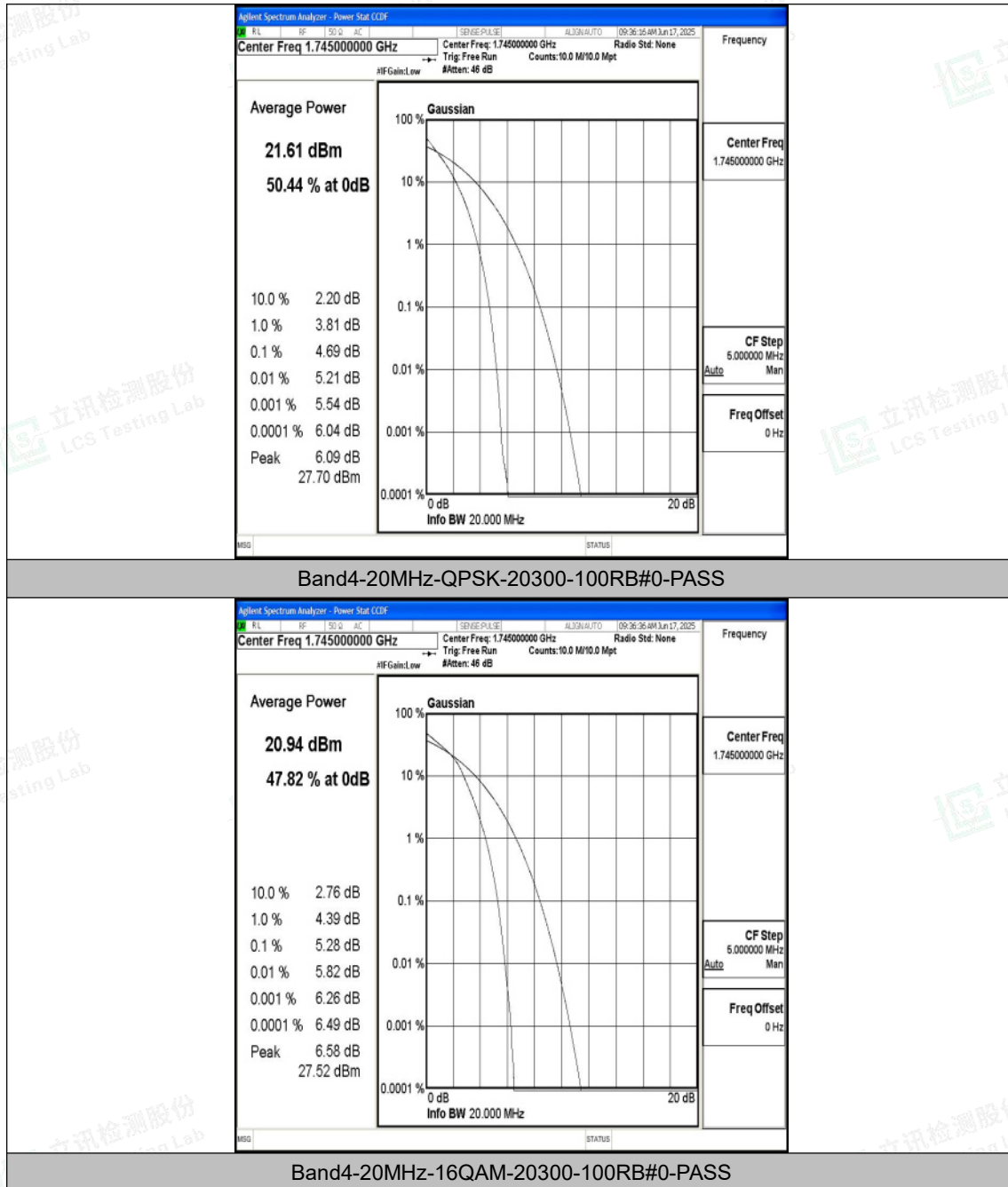


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C.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1.0927	1.234	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1.0961	1.240	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	1.0908	1.239	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	1.1058	1.246	PASS
Band4	3MHz	QPSK	19965	15RB#0	2.7760	3.527	PASS
Band4	3MHz	16QAM	19965	15RB#0	2.7664	3.362	PASS
Band4	3MHz	QPSK	20175	15RB#0	2.7643	3.450	PASS
Band4	3MHz	16QAM	20175	15RB#0	2.7525	3.256	PASS
Band4	3MHz	QPSK	20385	15RB#0	2.7786	3.723	PASS
Band4	3MHz	16QAM	20385	15RB#0	2.7611	3.395	PASS
Band4	5MHz	QPSK	19975	25RB#0	4.5287	5.445	PASS
Band4	5MHz	16QAM	19975	25RB#0	4.5272	5.363	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1.0904	1.243	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1.1009	1.252	PASS
Band4	5MHz	QPSK	20175	25RB#0	4.5312	5.325	PASS
Band4	5MHz	16QAM	20175	25RB#0	4.5210	5.287	PASS
Band4	5MHz	QPSK	20375	25RB#0	4.5316	5.382	PASS
Band4	5MHz	16QAM	20375	25RB#0	4.5257	5.278	PASS
Band4	10MHz	QPSK	20000	50RB#0	9.0175	10.03	PASS
Band4	10MHz	16QAM	20000	50RB#0	9.0106	10.29	PASS
Band4	10MHz	QPSK	20175	50RB#0	9.0013	9.900	PASS
Band4	10MHz	16QAM	20175	50RB#0	8.9993	10.20	PASS
Band4	10MHz	QPSK	20350	50RB#0	9.0213	10.43	PASS
Band4	10MHz	16QAM	20350	50RB#0	9.0252	10.87	PASS
Band4	15MHz	QPSK	20025	75RB#0	13.527	15.74	PASS
Band4	15MHz	16QAM	20025	75RB#0	13.524	15.02	PASS
Band4	15MHz	QPSK	20175	75RB#0	13.538	15.32	PASS
Band4	15MHz	16QAM	20175	75RB#0	13.494	14.93	PASS
Band4	15MHz	QPSK	20325	75RB#0	13.500	15.68	PASS
Band4	15MHz	16QAM	20325	75RB#0	13.532	15.04	PASS
Band4	20MHz	QPSK	20050	100RB#0	18.014	20.13	PASS
Band4	20MHz	16QAM	20050	100RB#0	18.059	20.22	PASS
Band4	20MHz	QPSK	20175	100RB#0	18.018	20.02	PASS



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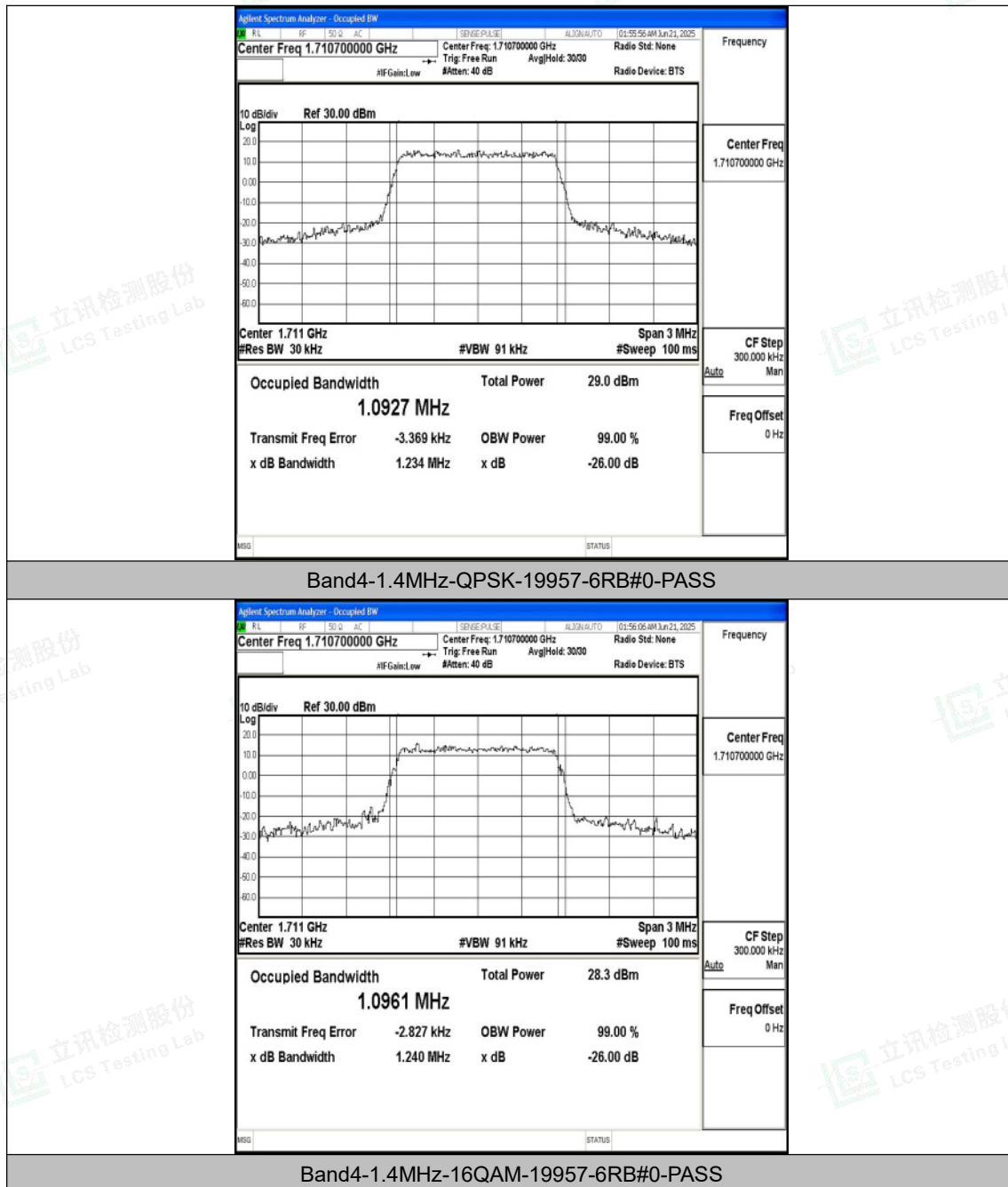
Band4	20MHz	16QAM	20175	100RB#0	18.036	19.85	PASS
Band4	20MHz	QPSK	20300	100RB#0	18.023	20.32	PASS
Band4	20MHz	16QAM	20300	100RB#0	18.036	20.51	PASS



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Test Graphs

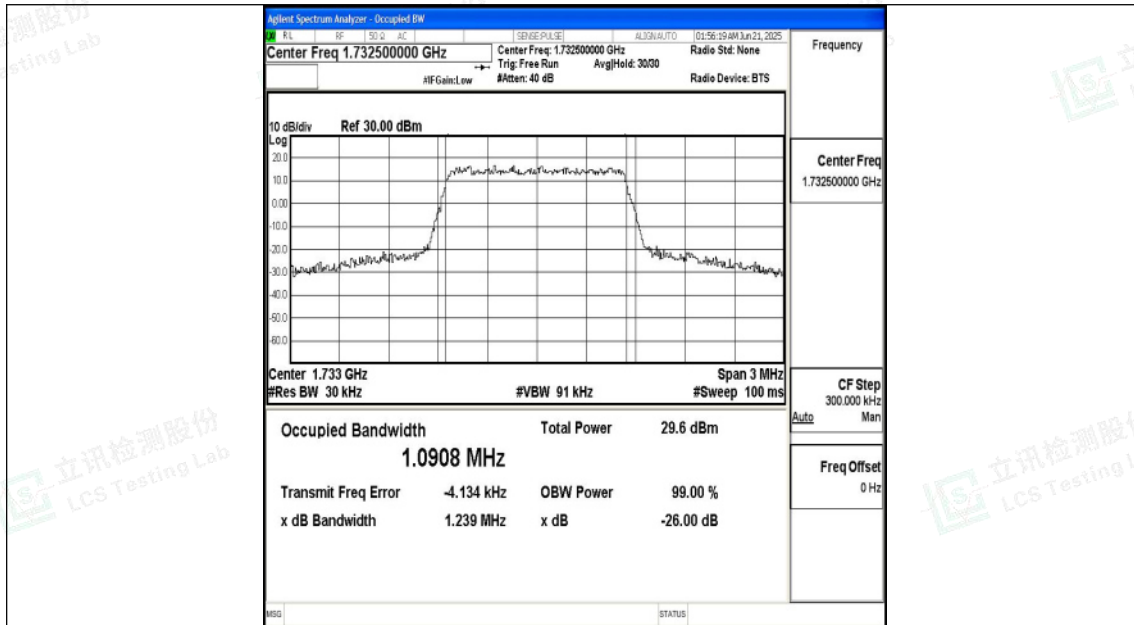


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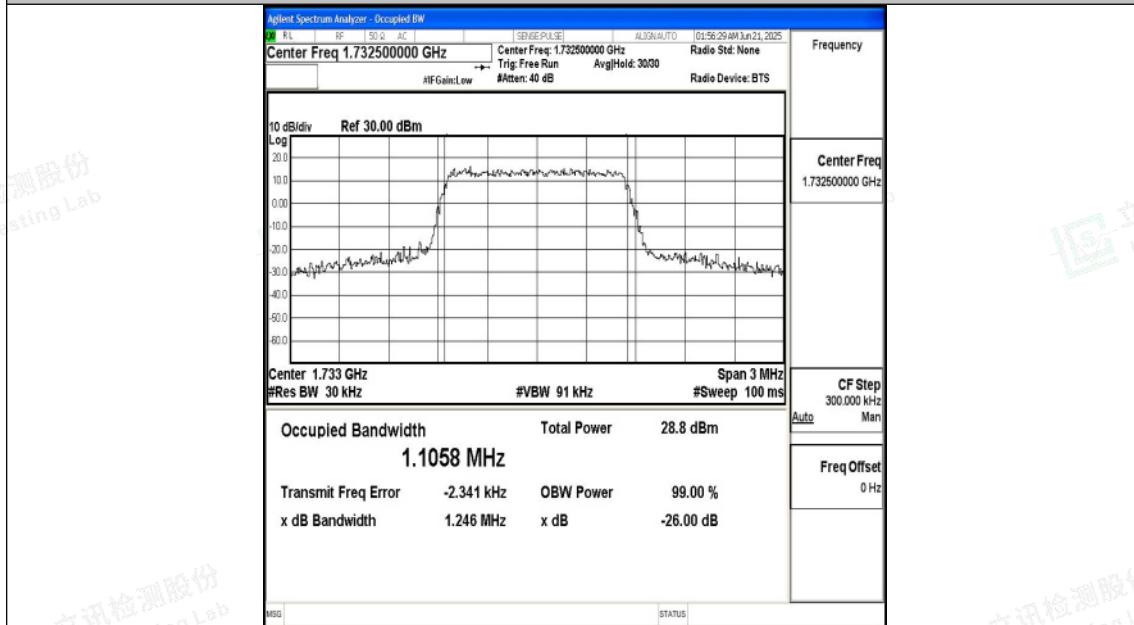
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Band4-1.4MHz-QPSK-20175-6RB#0-PASS



Band4-1.4MHz-16QAM-20175-6RB#0-PASS

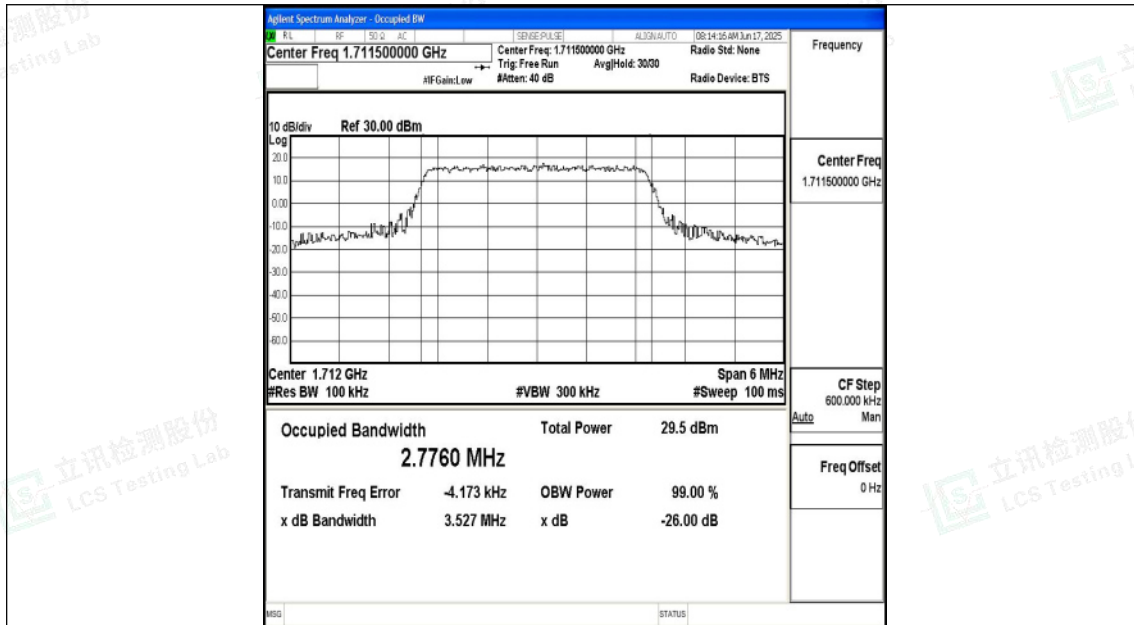


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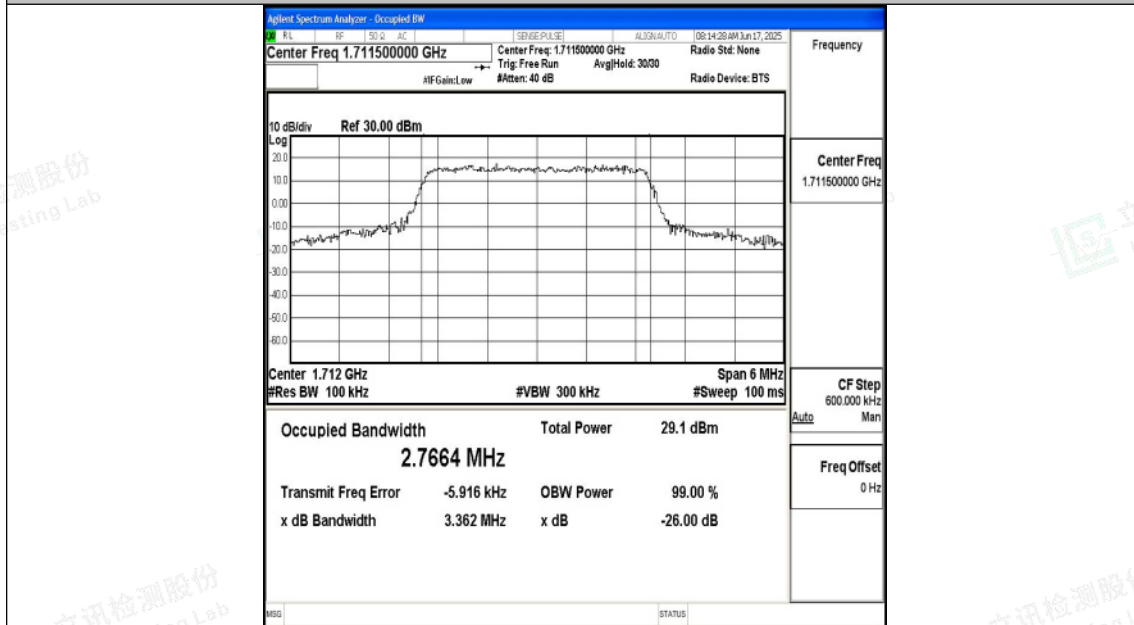
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Band4-3MHz-QPSK-19965-15RB#0-PASS



Band4-3MHz-16QAM-19965-15RB#0-PASS



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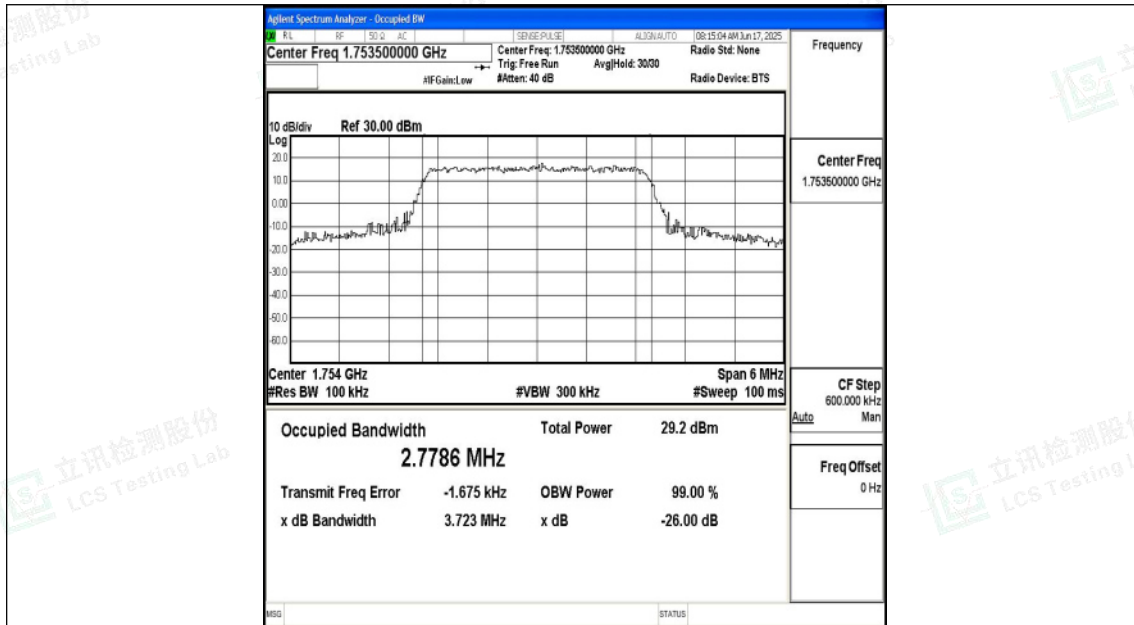


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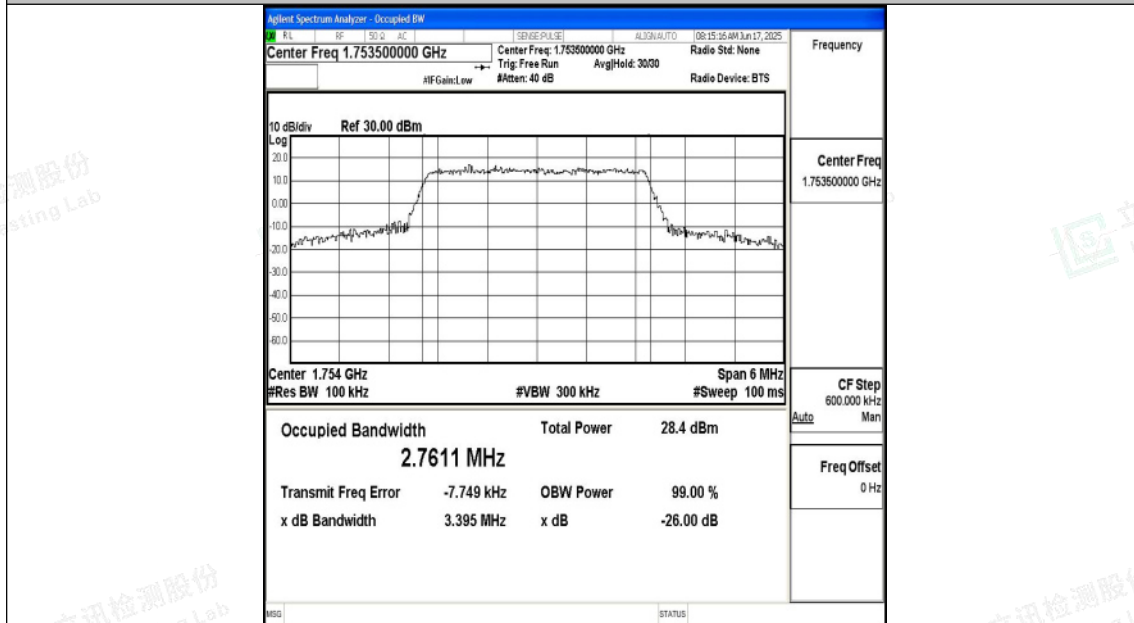
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Band4-3MHz-QPSK-20385-15RB#0-PASS



Band4-3MHz-16QAM-20385-15RB#0-PASS

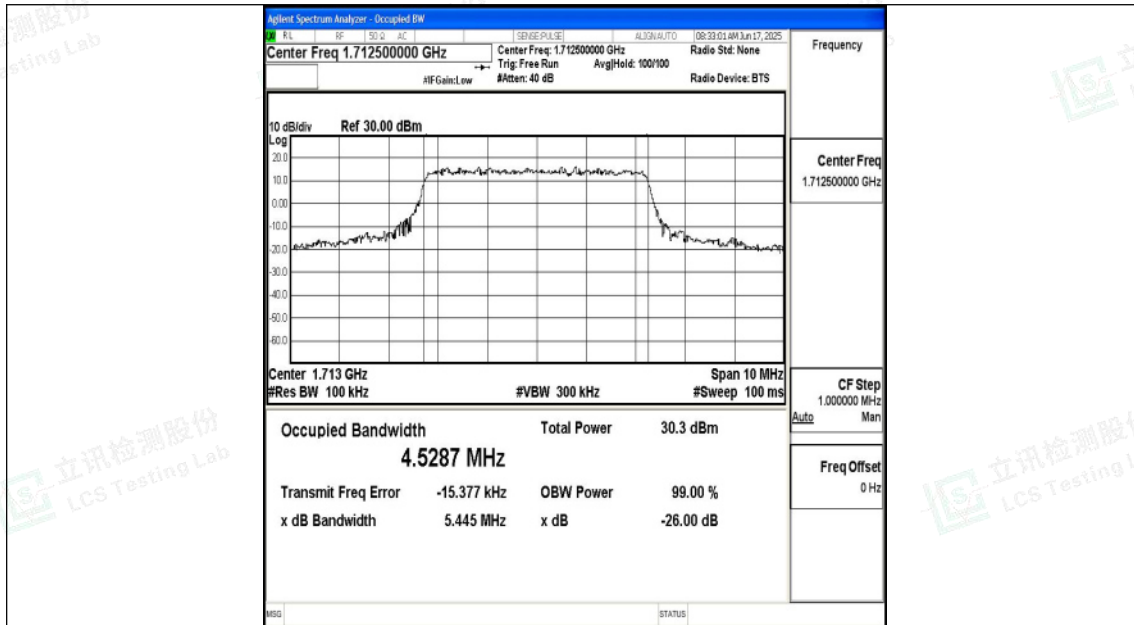


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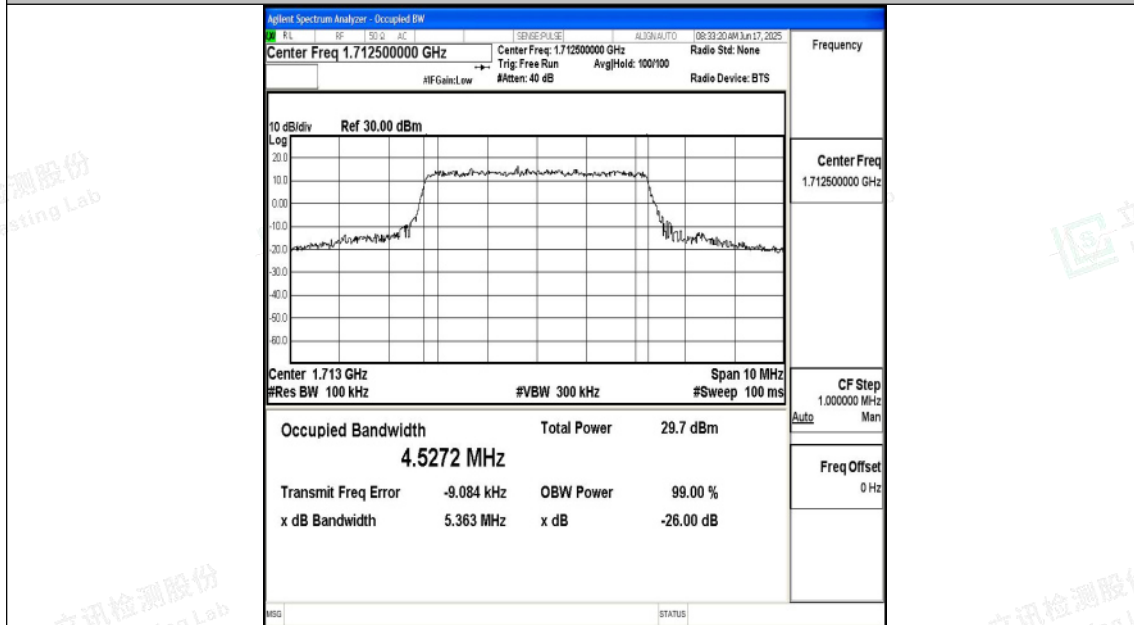
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Band4-5MHz-QPSK-19975-25RB#0-PASS



Band4-5MHz-16QAM-19975-25RB#0-PASS

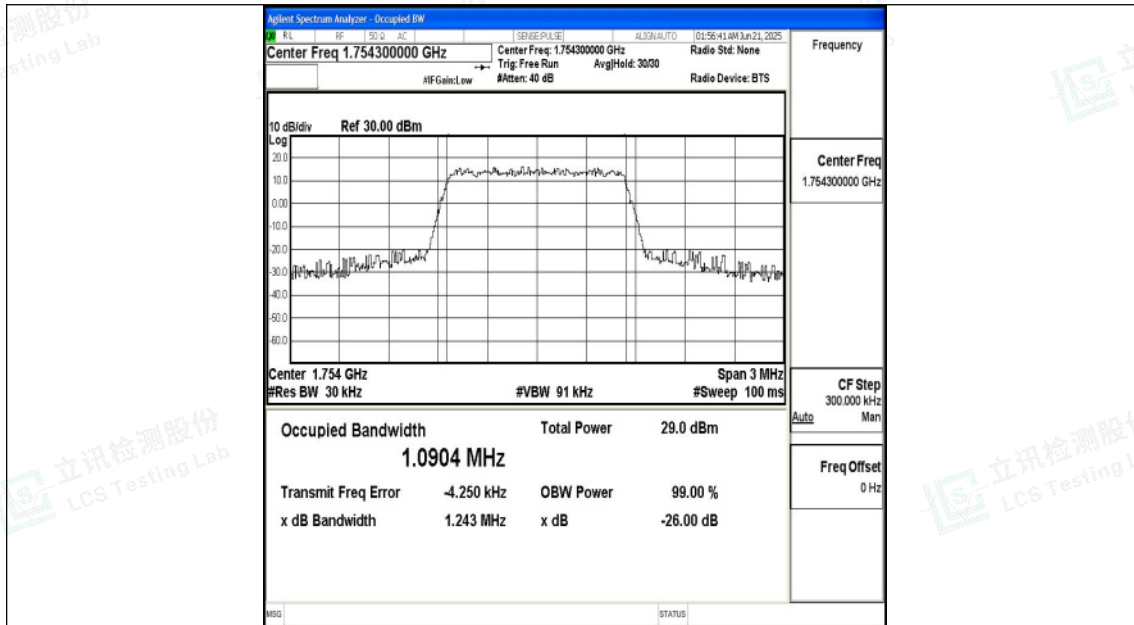


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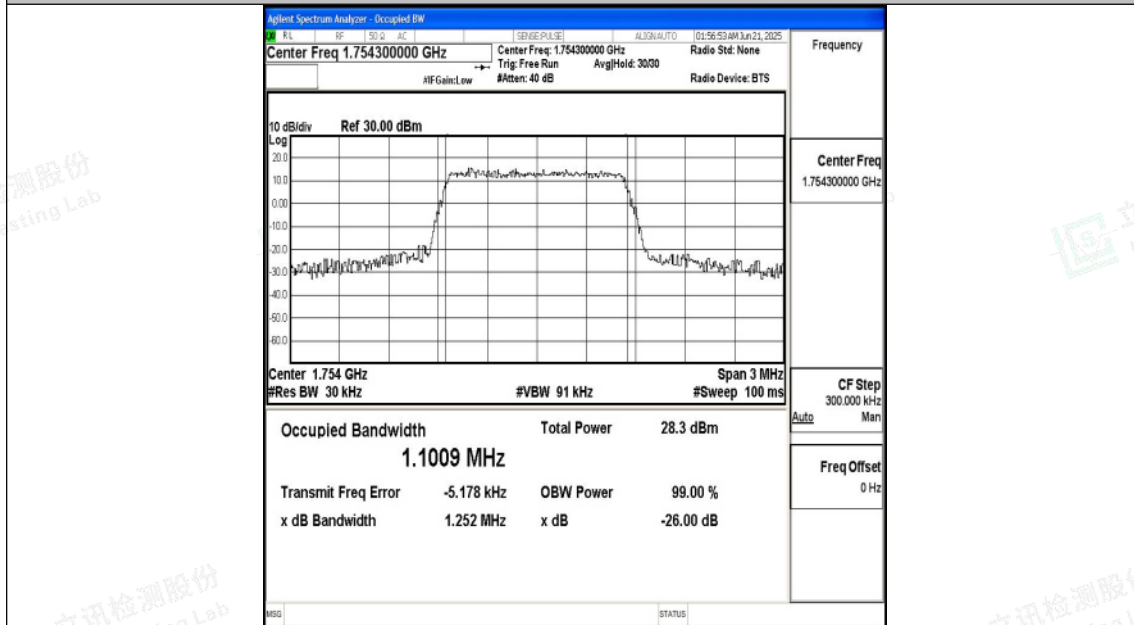
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Band4-1.4MHz-QPSK-20393-6RB#0-PASS



Band4-1.4MHz-16QAM-20393-6RB#0-PASS

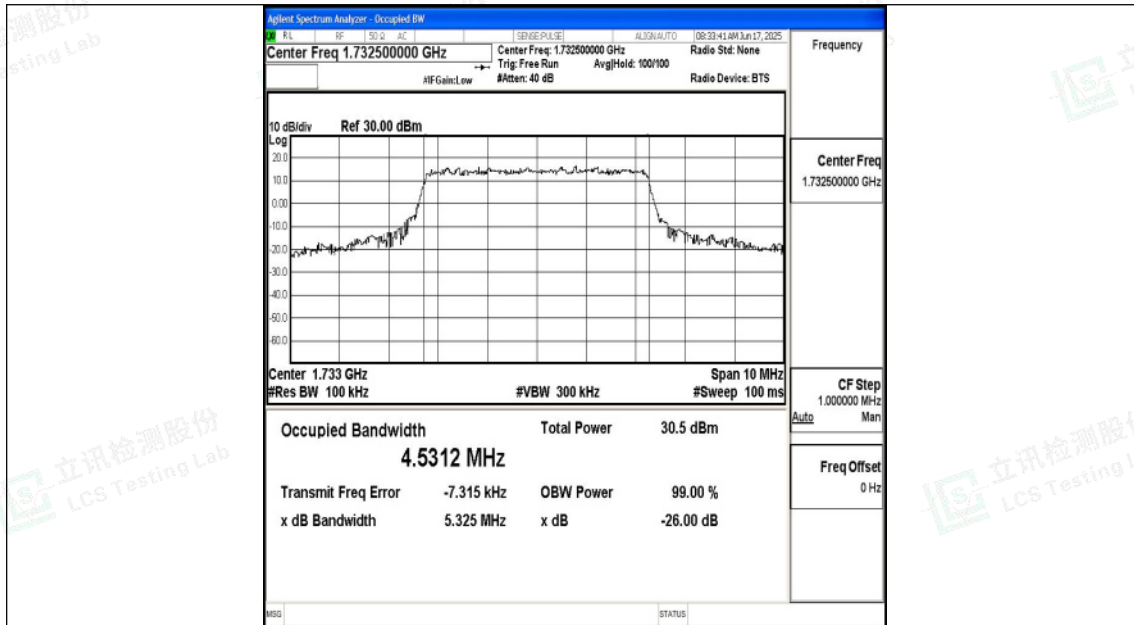


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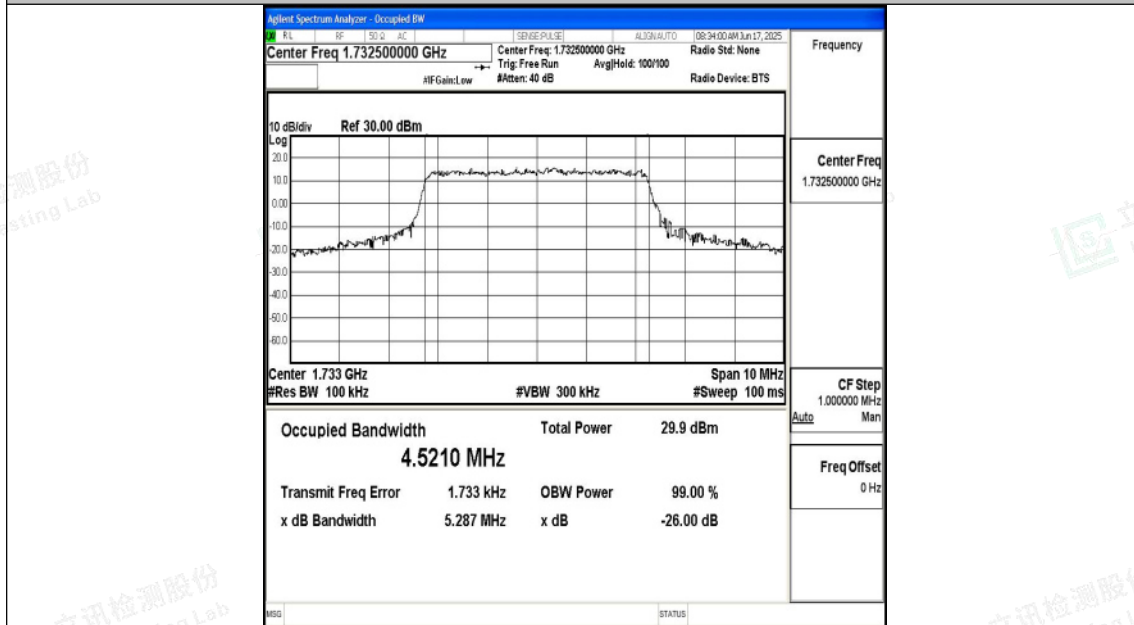
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Band4-5MHz-QPSK-20175-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS

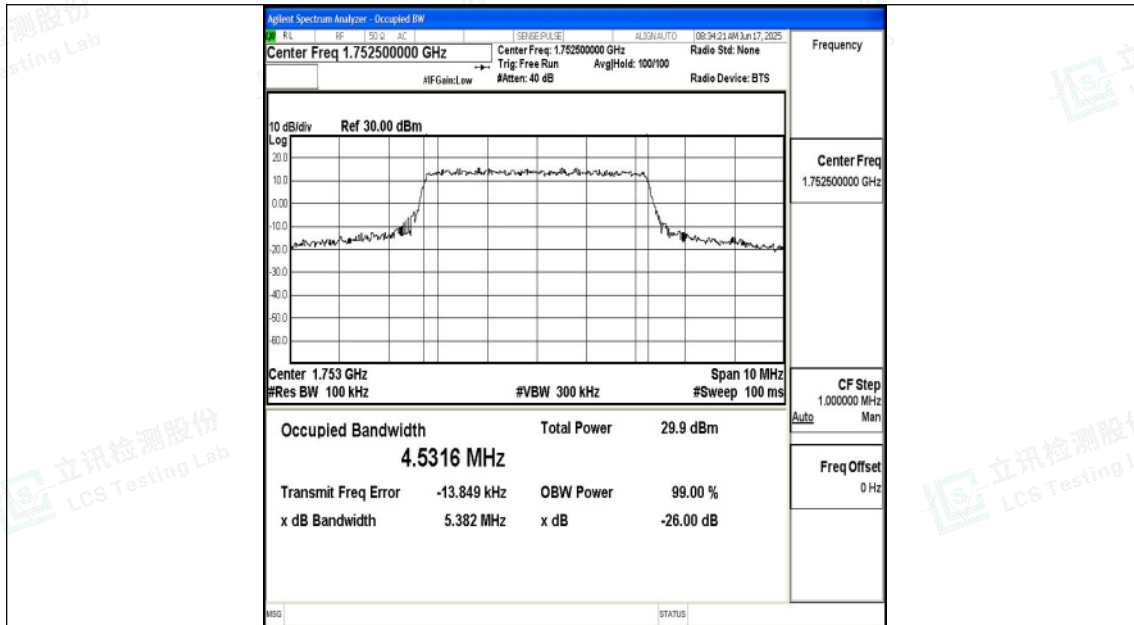


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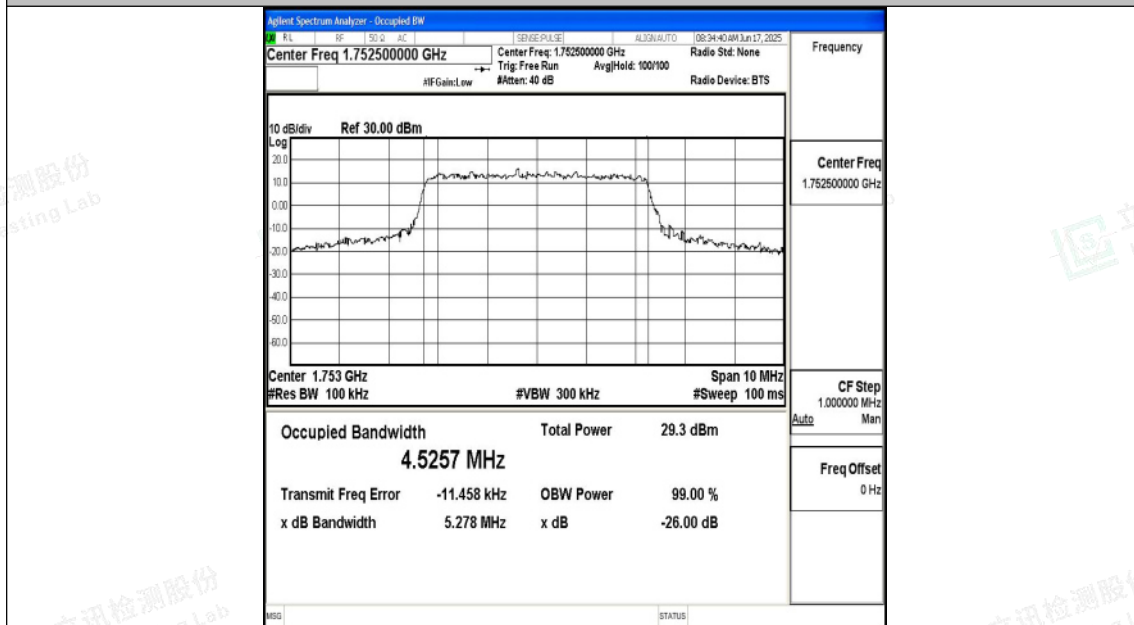
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Band4-5MHz-QPSK-20375-25RB#0-PASS



Band4-5MHz-16QAM-20375-25RB#0-PASS

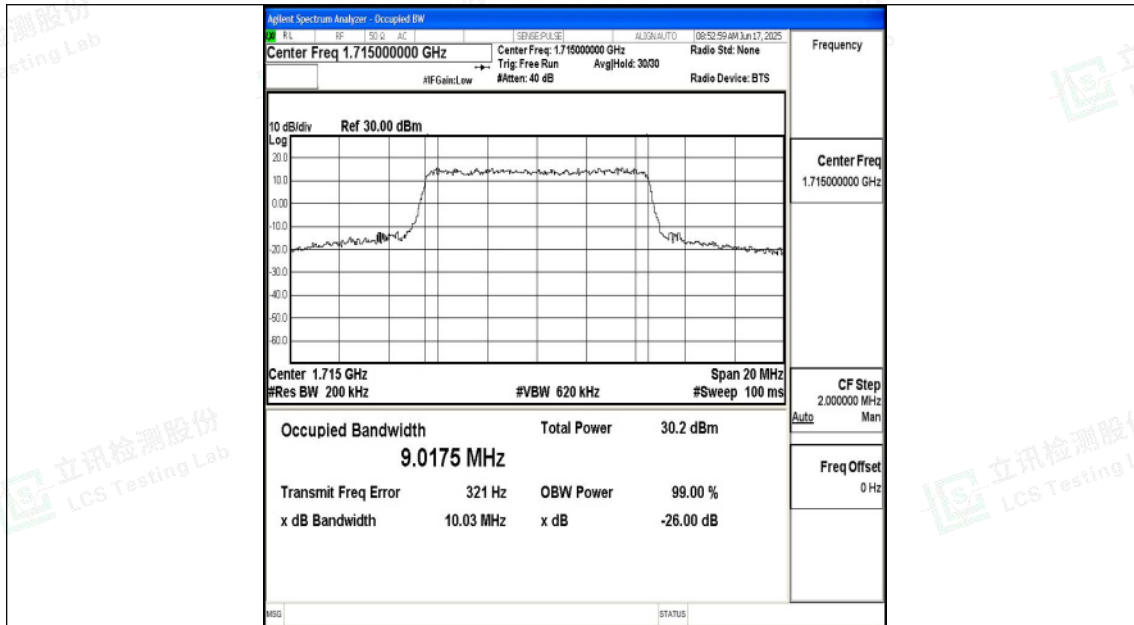


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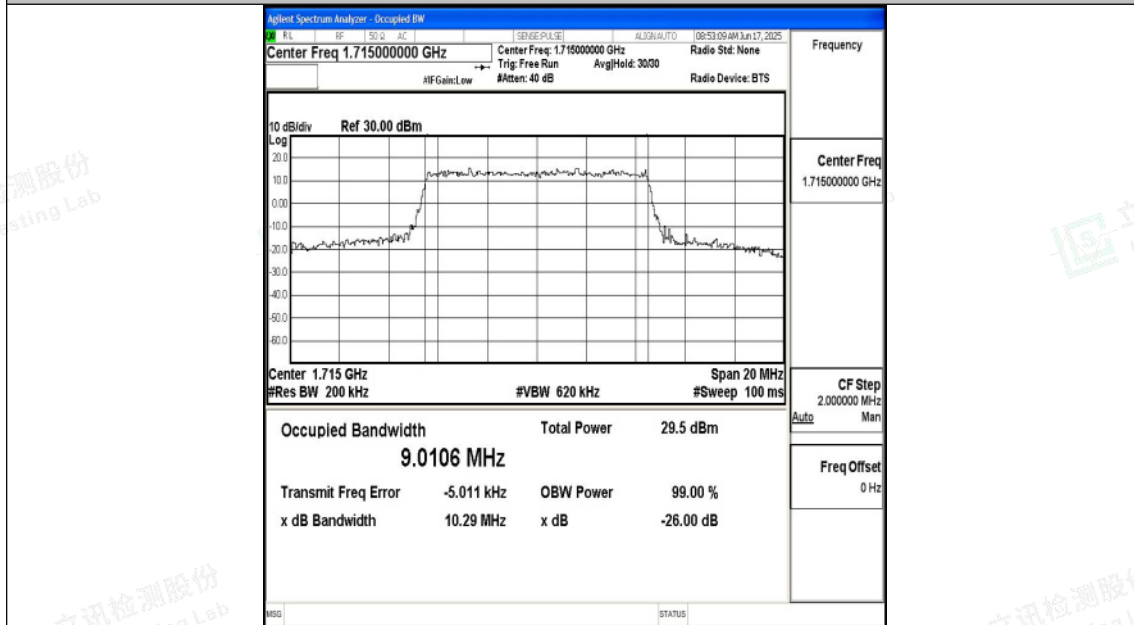
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Band4-10MHz-QPSK-20000-50RB#0-PASS



Band4-10MHz-16QAM-20000-50RB#0-PASS

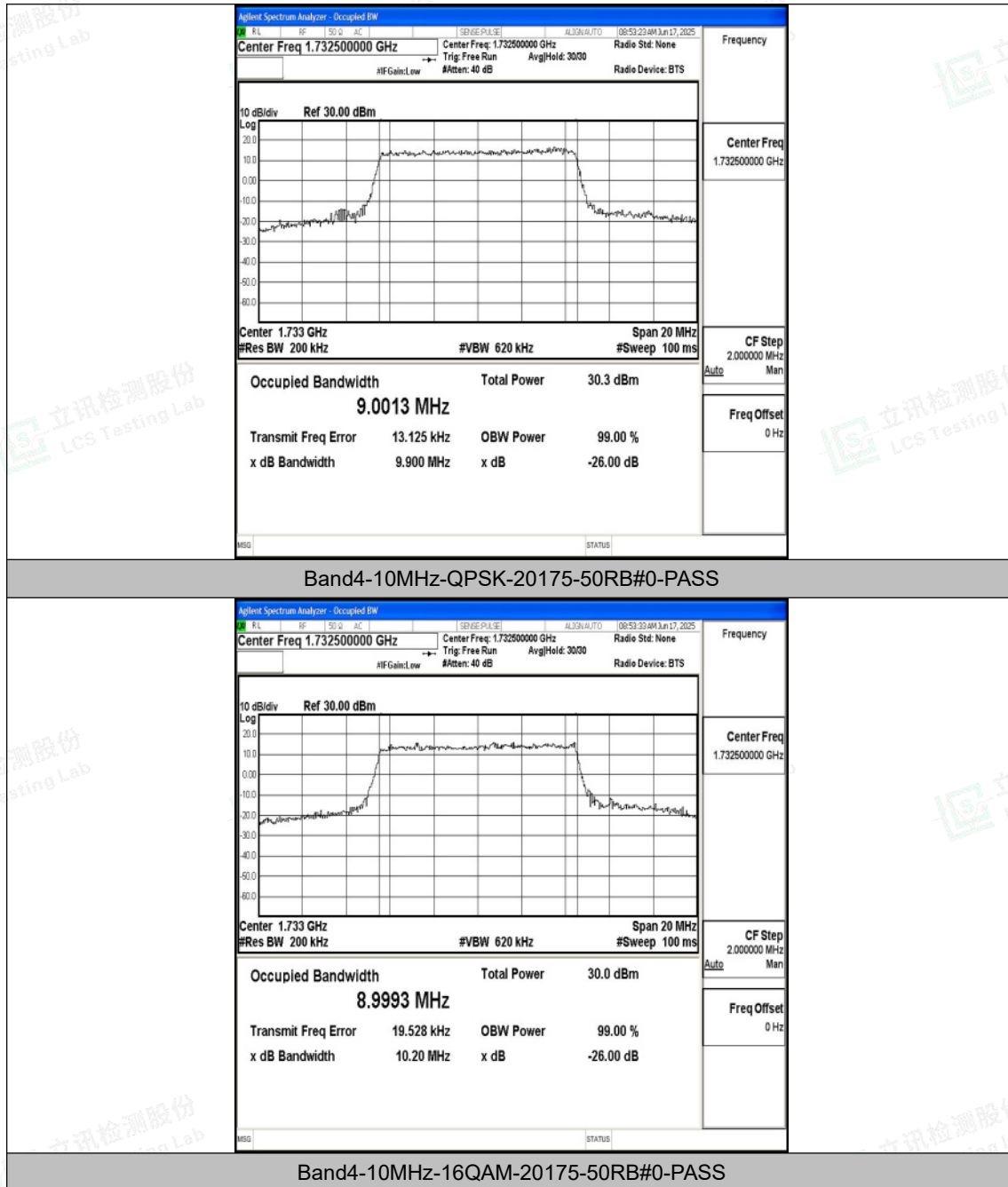


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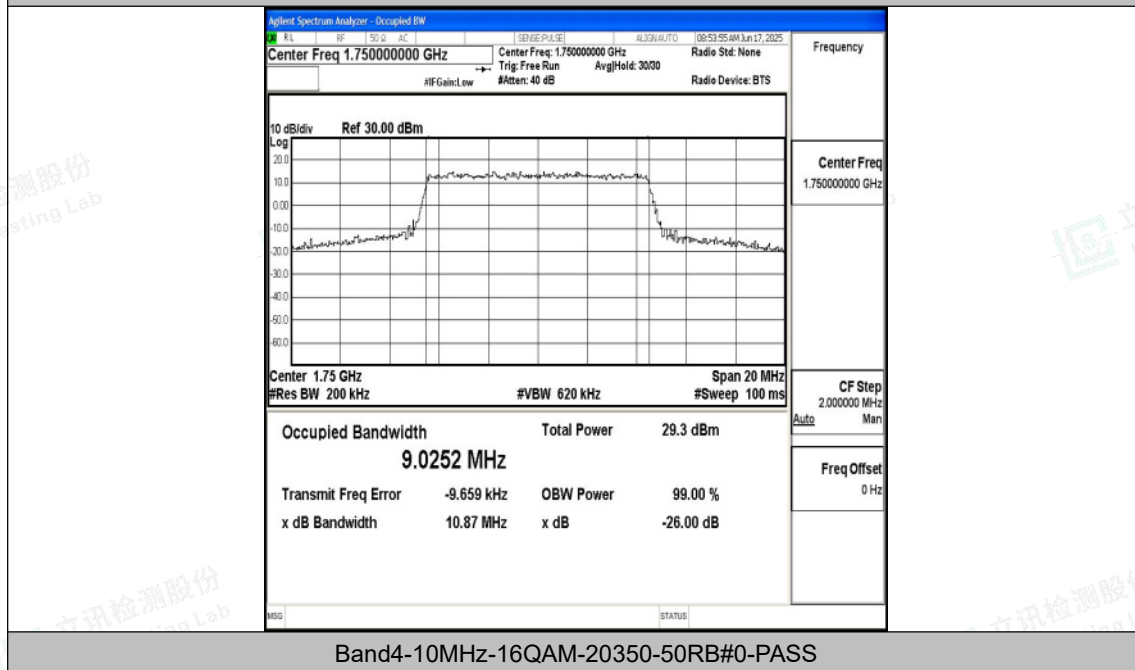
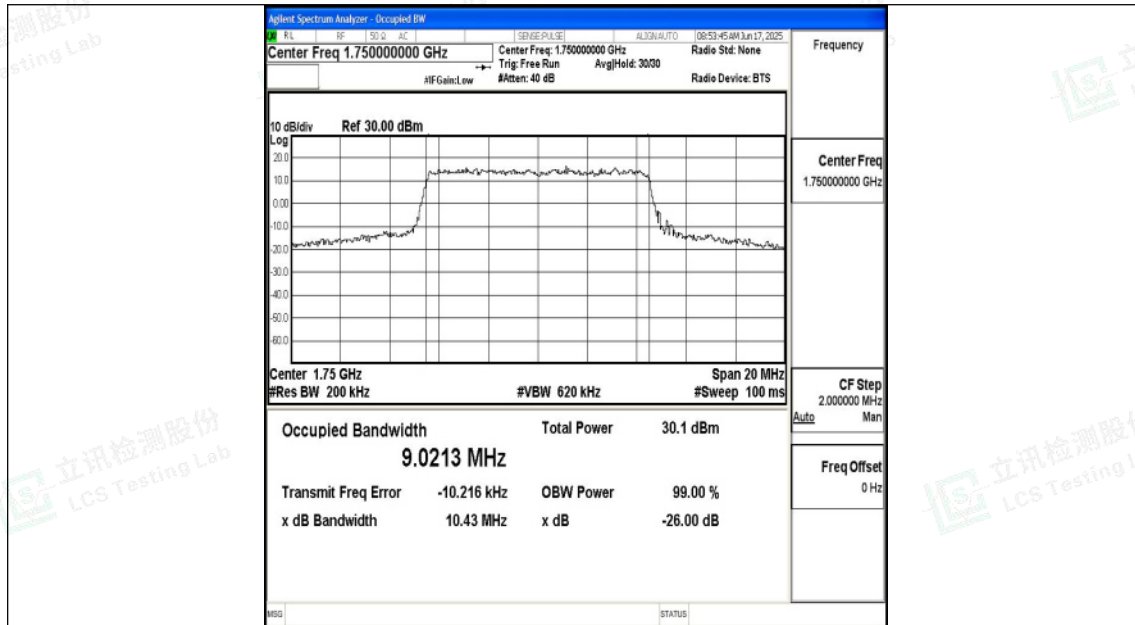


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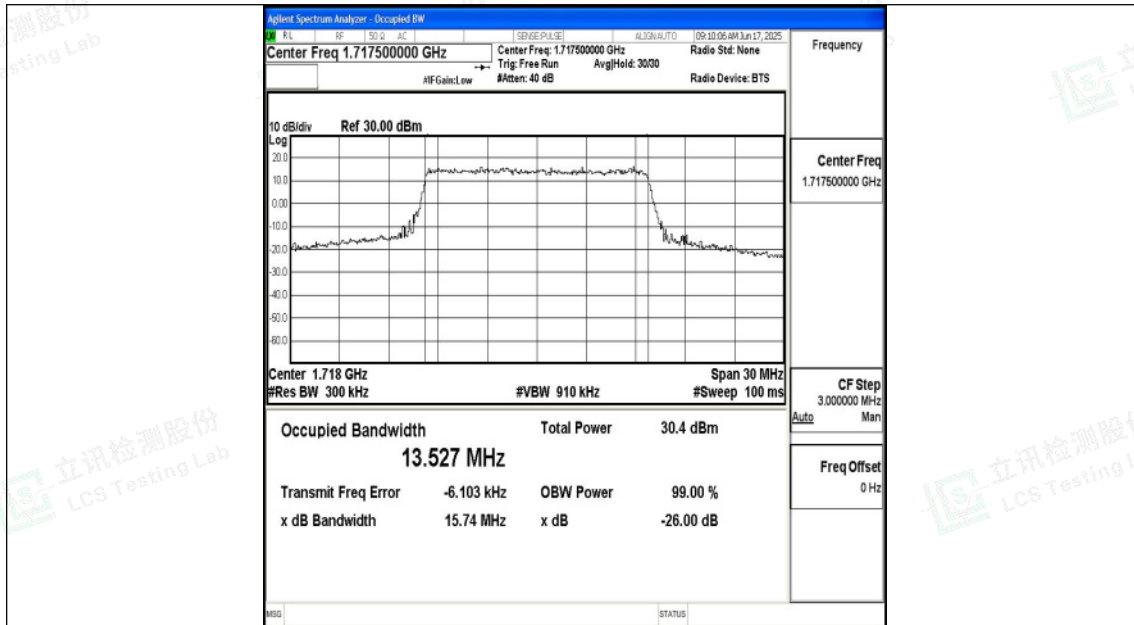


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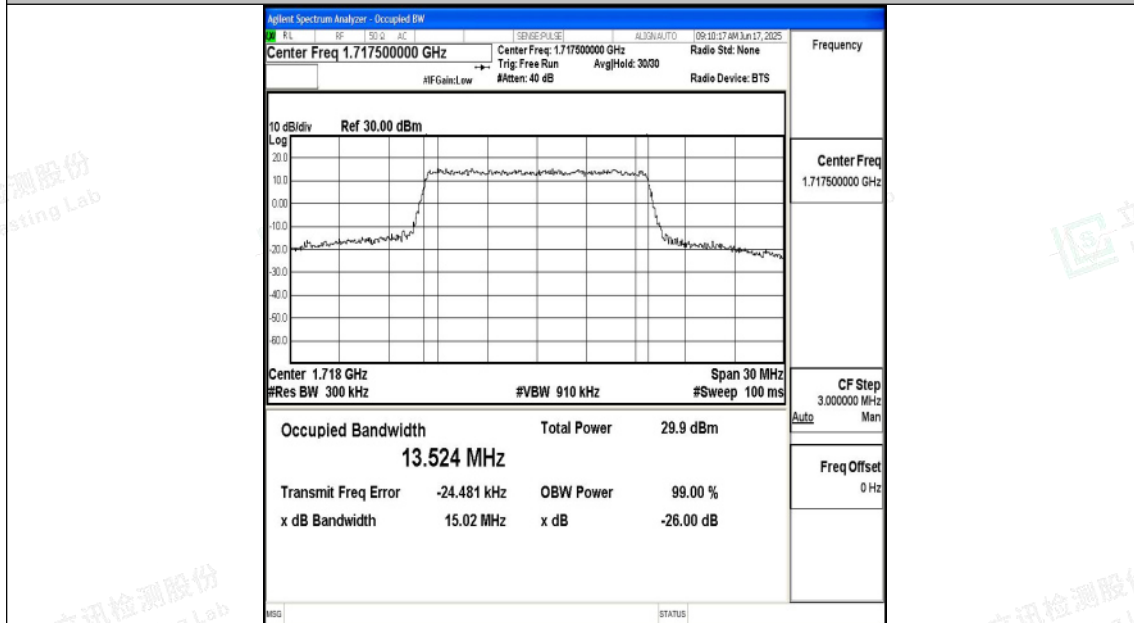
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Band4-15MHz-QPSK-20025-75RB#0-PASS



Band4-15MHz-16QAM-20025-75RB#0-PASS

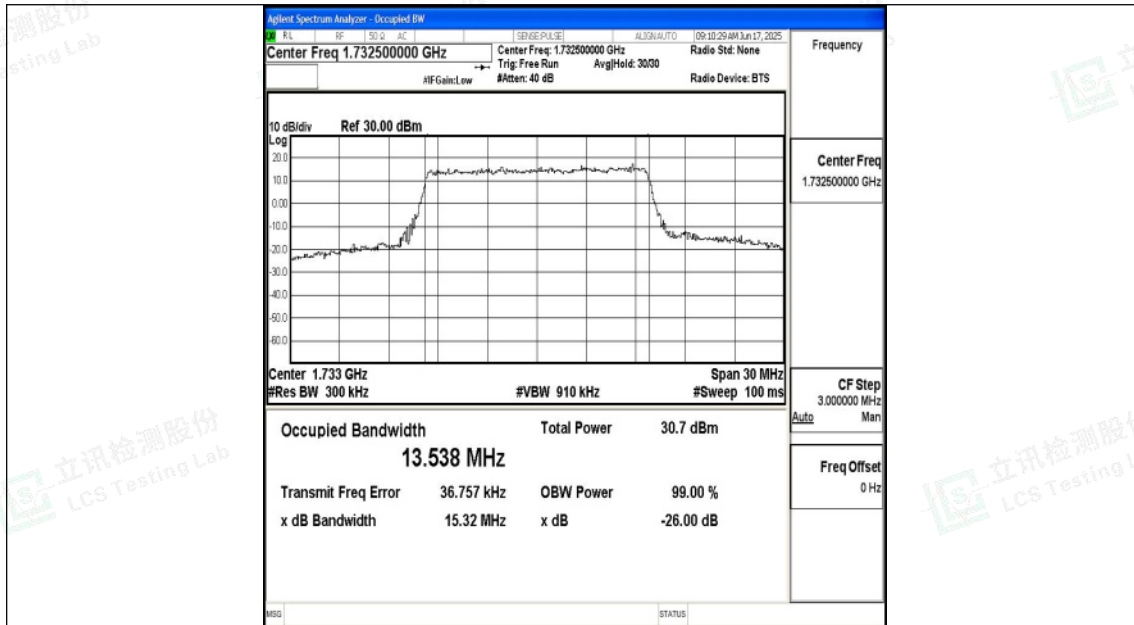


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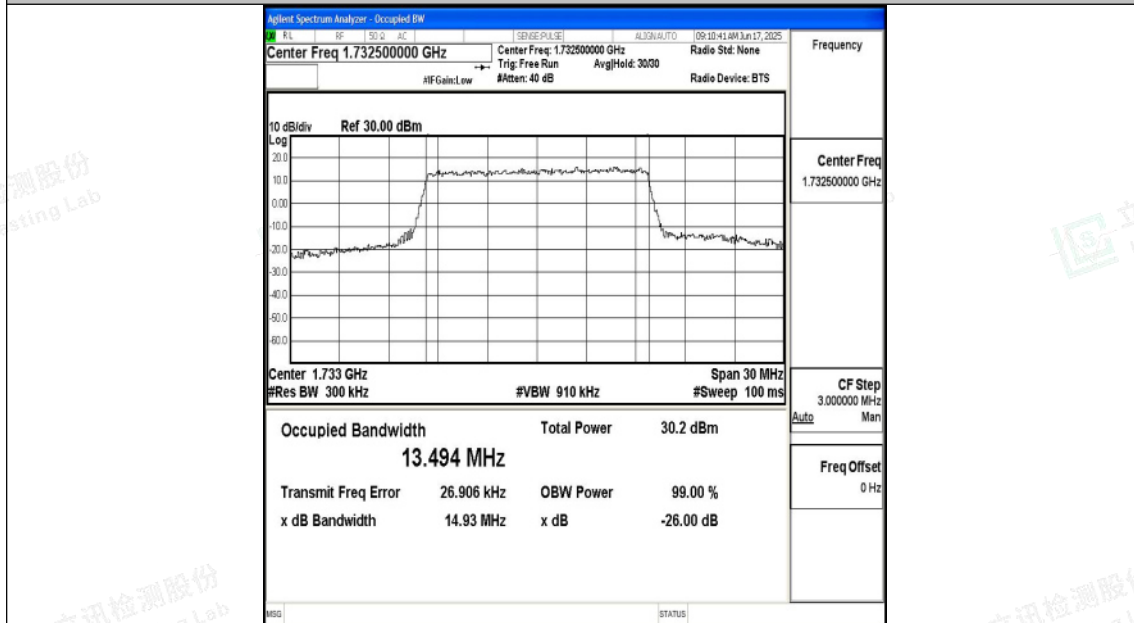
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Band4-15MHz-QPSK-20175-75RB#0-PASS



Band4-15MHz-16QAM-20175-75RB#0-PASS

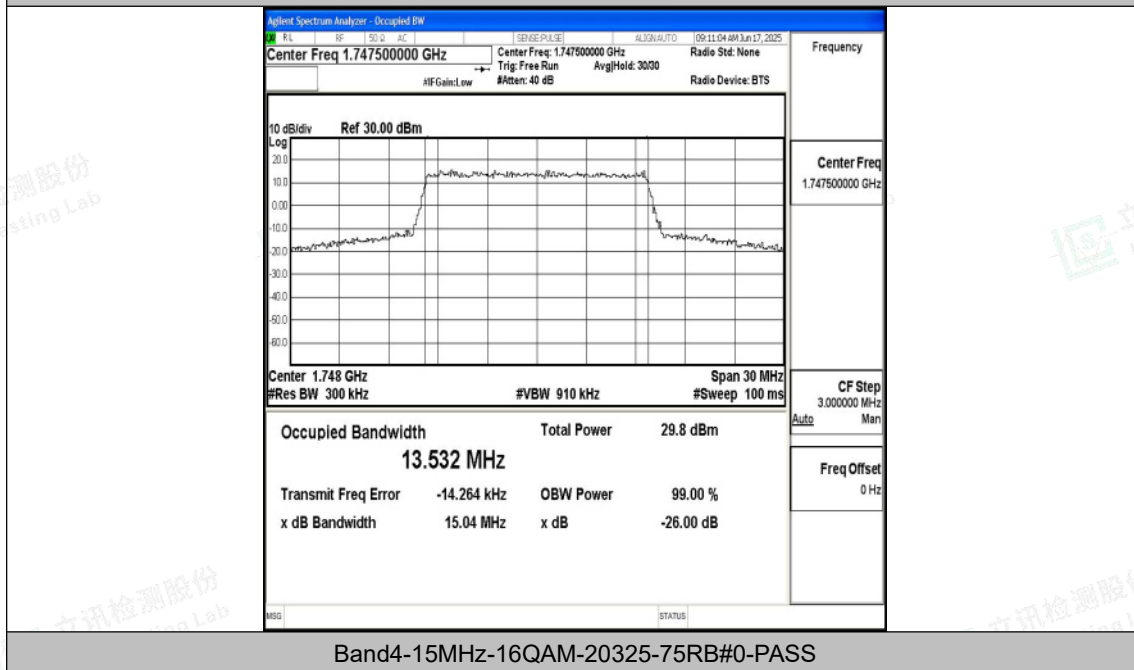
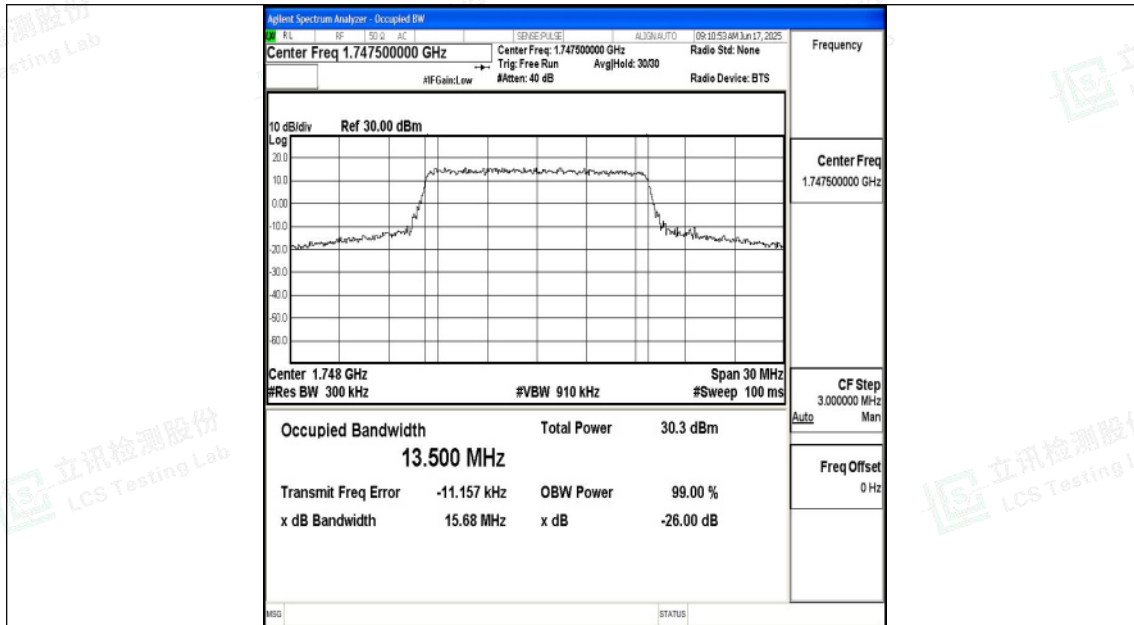


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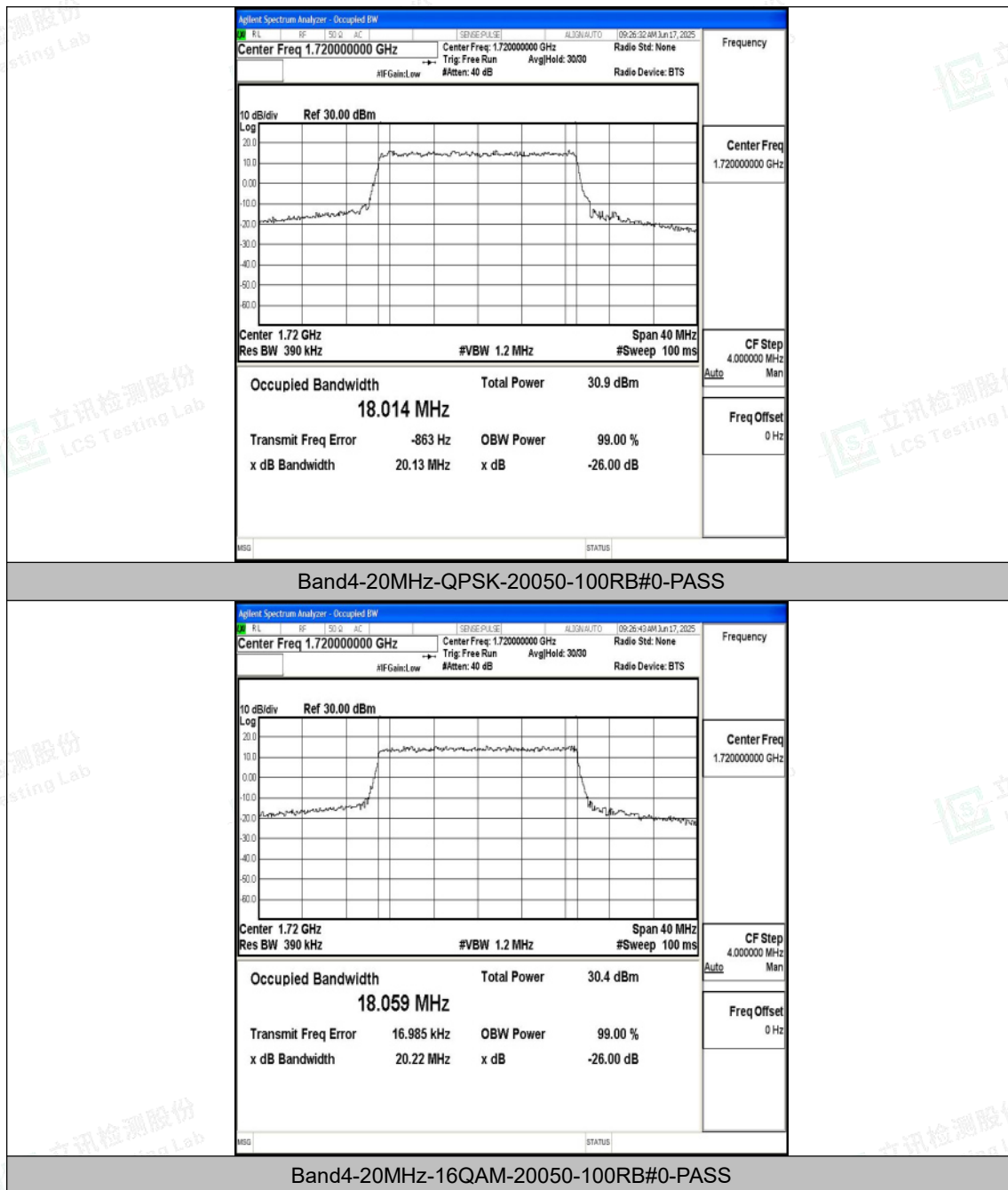


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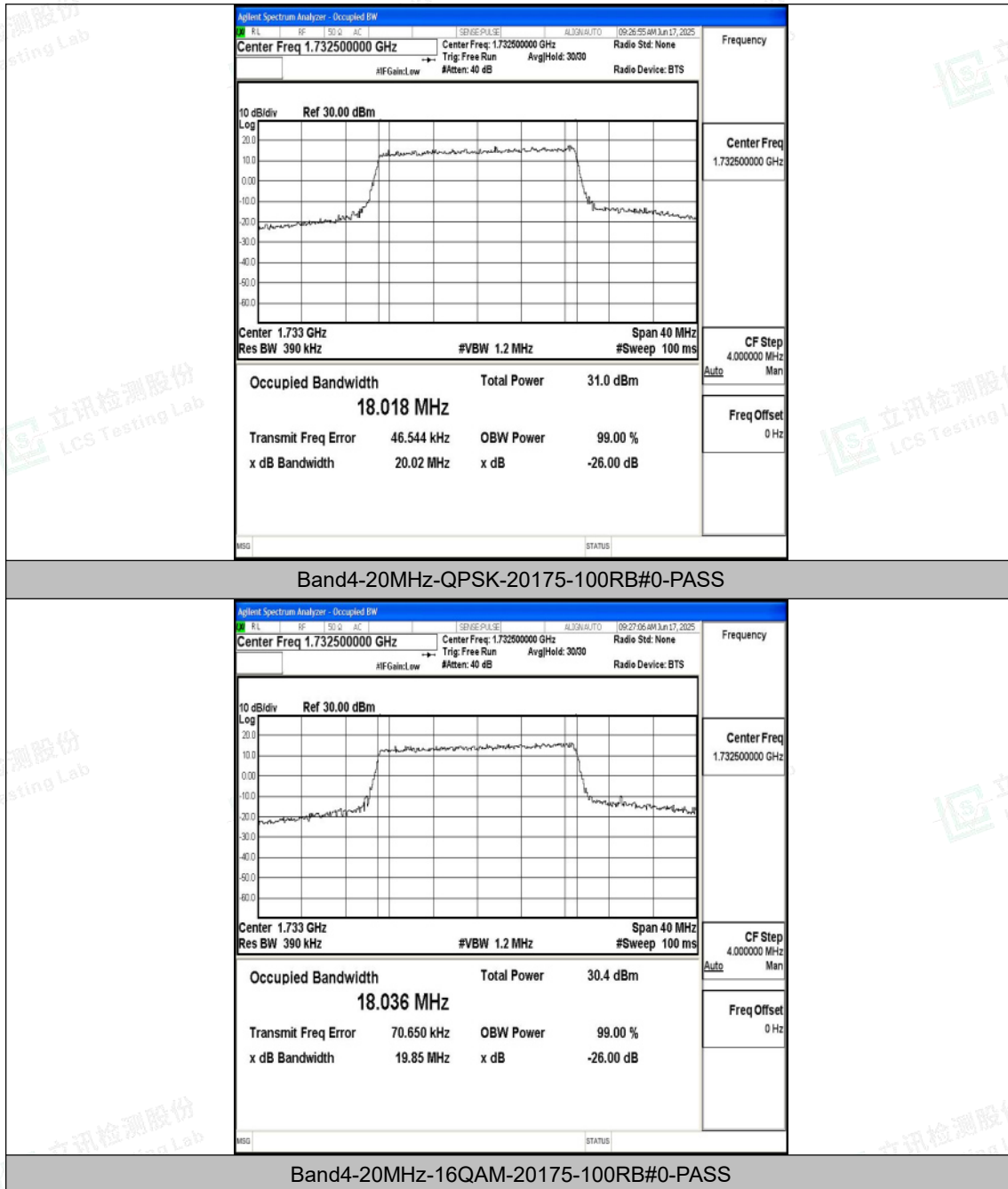


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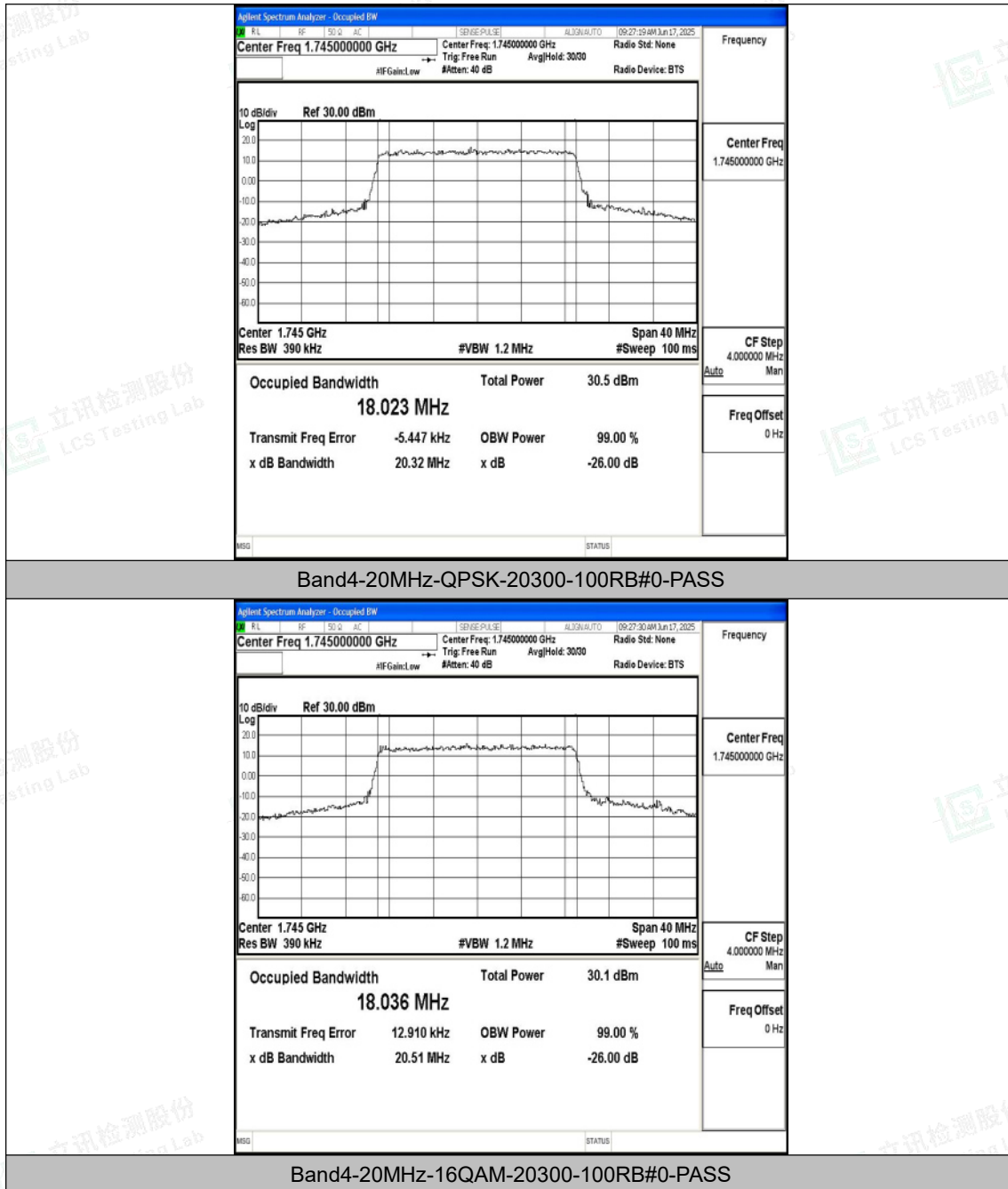


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C.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	1709.95	-28.16	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	1710.00	-27.58	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	1755.10	-26.95	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	1755.02	-25.61	PASS
Band4	3MHz	QPSK	19965	15RB#0	1710.00	-21.69	PASS
Band4	3MHz	16QAM	19965	15RB#0	1710.00	-21.87	PASS
Band4	3MHz	QPSK	20385	15RB#0	1755.02	-21.76	PASS
Band4	3MHz	16QAM	20385	15RB#0	1755.00	-23.65	PASS
Band4	5MHz	QPSK	19975	25RB#0	1709.99	-20.15	PASS
Band4	5MHz	16QAM	19975	25RB#0	1709.95	-23.86	PASS
Band4	5MHz	QPSK	20375	25RB#0	1755.13	-23.13	PASS
Band4	5MHz	16QAM	20375	25RB#0	1755.09	-22.66	PASS
Band4	10MHz	QPSK	20000	50RB#0	1709.89	-23.99	PASS
Band4	10MHz	16QAM	20000	50RB#0	1709.89	-24.97	PASS
Band4	10MHz	QPSK	20350	50RB#0	1755.18	-27.08	PASS
Band4	10MHz	16QAM	20350	50RB#0	1755.15	-26.24	PASS
Band4	15MHz	QPSK	20025	75RB#0	1709.96	-21.07	PASS
Band4	15MHz	16QAM	20025	75RB#0	1709.91	-25.59	PASS
Band4	15MHz	QPSK	20325	75RB#0	1755.01	-24.89	PASS
Band4	15MHz	16QAM	20325	75RB#0	1755.26	-24.08	PASS
Band4	20MHz	QPSK	20050	100RB#0	1709.97	-25.33	PASS
Band4	20MHz	16QAM	20050	100RB#0	1709.95	-25.44	PASS
Band4	20MHz	QPSK	20300	100RB#0	1755.16	-22.53	PASS
Band4	20MHz	16QAM	20300	100RB#0	1755.79	-24.53	PASS



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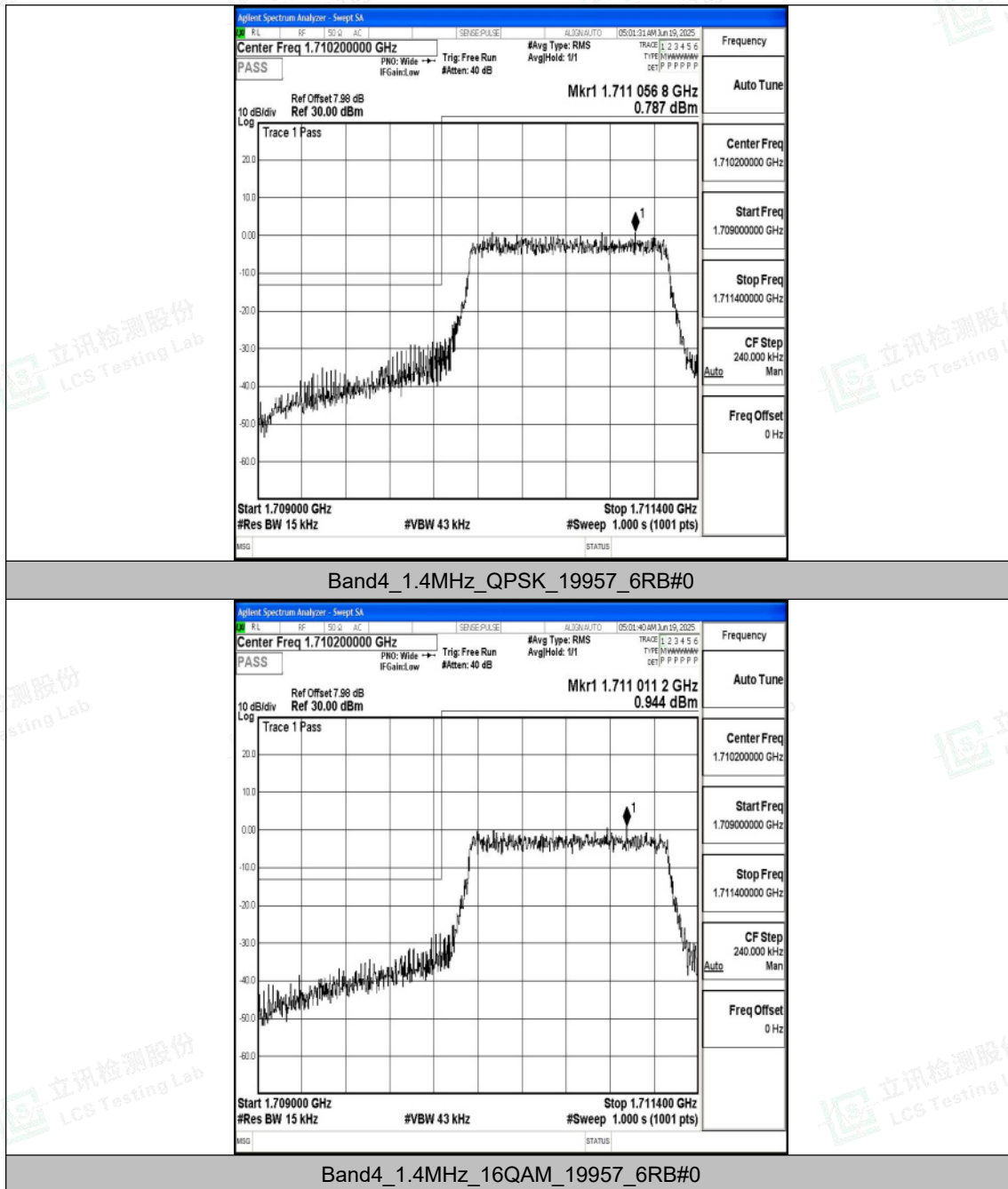
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

Scan code to check authenticity



Test Graphs

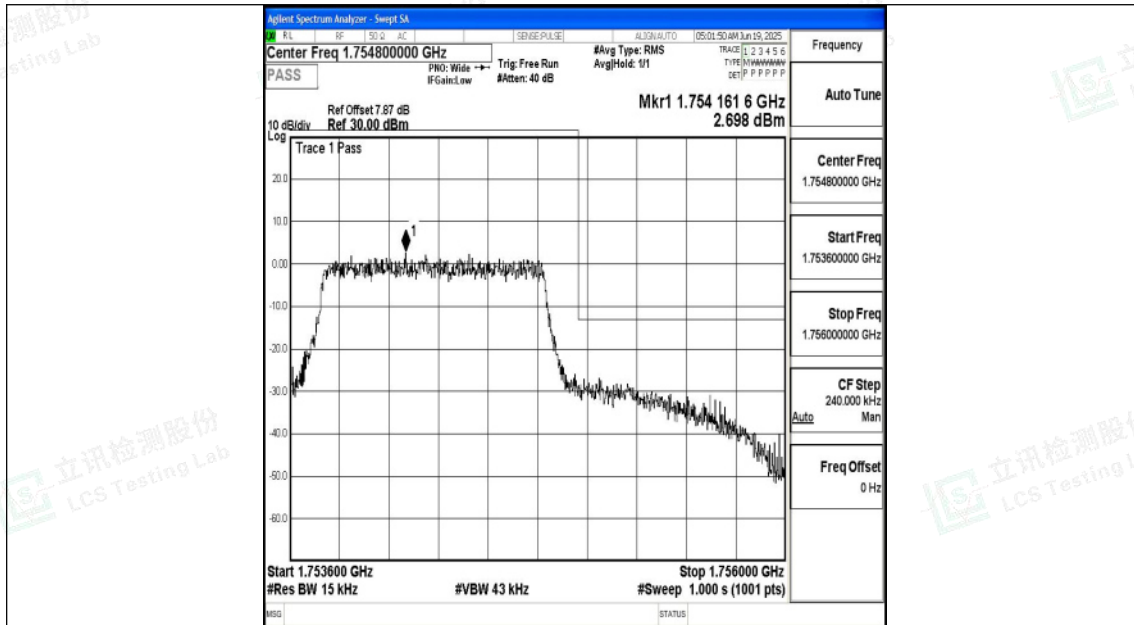


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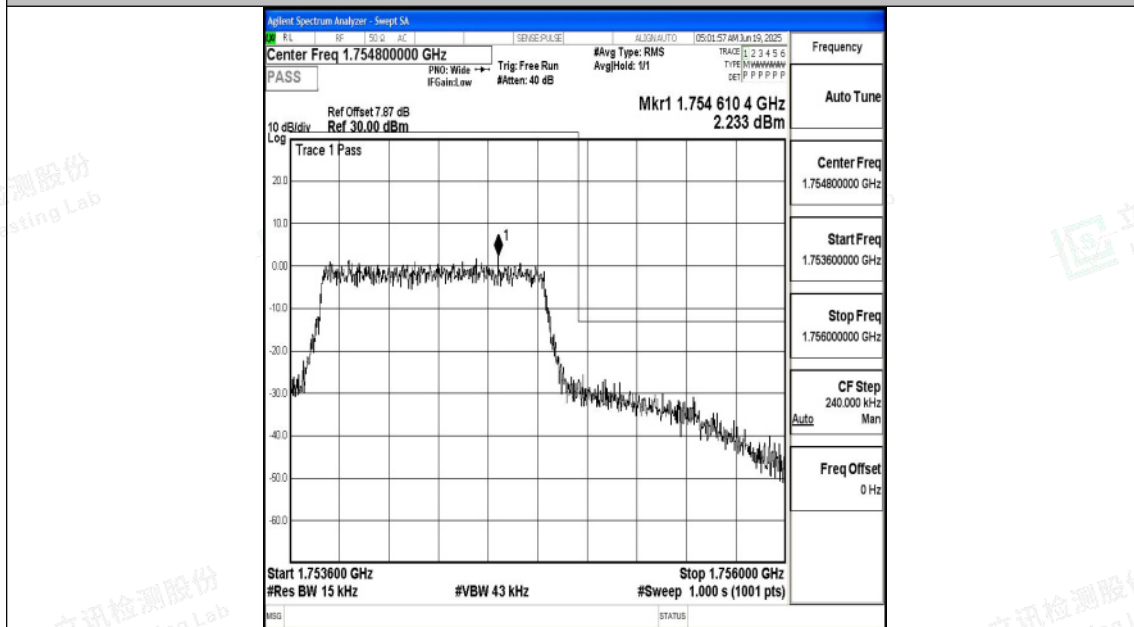
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Band4_1.4MHz_QPSK_20393_6RB#0



Band4_1.4MHz_16QAM_20393_6RB#0



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