附表 3-2： 批准证书附件

Lab：KUNSHAN STANDARD COM.,LTD. Add：No.533,North Chanjiang Road,Kunshan City,Jiangsu Prov.China

№	Products, Materials	Items,Parameter		Title, Code of specification, standard or method used	Restriction or limitation	measuring capacity	Note
		№	Items,Parameter				
1	Electric and electronic products	1	Low Temperature Test	Environmental testing for electric and electronic products--Part 2:Test methods--Tests A:Cold GB/T 2423.1-2008 Environmental testing for electric and electronic products Part 2: Test methods Tests A: Cold IEC 60068-2-1-2007 Road vehicles —Environmental conditions and testing for electrical and electronic equipment Part 4: Climatic loads ISO16750-4-2010 5.1.1	Accredited only for The lowest temperature.: ≤ -70℃	1. volume≤1m3 ; 20℃~-70℃ 2. volume≤28m3 20℃~-40℃	
		2	High Temperature Test	Environmental testing for electric and electronic products--Part 2:Test methods--Tests B:Dry heat GB/T2423.2-2008	Accredited only for The highest temperature.: ≤ 150℃（size：≤1	1. volume≤1m3 ; 20℃~150℃ 2. volume≤28m3	

				Environmental testing for electric and electronic products Part 2: Test methods Tests B: Dry heat IEC 60068-2-2-2007 Road vehicles —Environmental conditions and testing for electrical and electronic equipment Part 4: Climatic loads ISO16750-4-2010 5.1.2	m^3） The highest temperature.: ≤ 90℃（size：≤28 m^3）	20℃~90℃	
		3	Damp heat Test	Environmental testing for electric and electronic products - Part 2: Testing method test Cab: Damp heat, Steady state GB/T2423.3-2016 Basic environmental testing procedures for electric and electronic products. Test Ca: Damp heat, steady state IEC60068-2-78-2012 Road vehicles —Environmental conditions and testing for electrical and electronic equipment Part 4: Climatic loads ISO16750-4-2010 5.7	Accredited only for size：≤28 m^3	Temperature：20℃~90℃ Humidity：10~98%RH	
		4	Damp heat, cyclic test	Environmental testing for electric and electronic products - Part 2: Test method - Test Db: Damp heat，cyclic(12h+12h cycle) GB/T 2423.4-2008	Accredited only for size：≤1 m^3	Temperature：20℃~90℃ Humidity：10~98%RH	

				Environmental testing for electric and electronic products - Part 2: Test method - Test Db: Damp heat，cyclic (12h+12h cycle) IEC 60068-2-30-2005			
				Road vehicles —Environmental conditions and testing for electrical and electronic equipment Part 4: Climatic loads ISO16750-4-2010 5.6.2.2 & 5.6.2.3			
		5	Temperature change test	Environmental testing testing for electric and electronic products-par2:Test methods Test N:Change of temperature IEC 60068-2-14-2009 Method Na&Nb	Accredited only for size：≤0.21 m^3	Accredited only for temperature.: -70℃~150℃	
				Environmental testing—Part 2 ： Test methods Test N: Change of temperature GB/T 2423.22—2012			
				Road vehicles —Environmental conditions and testing for electrical and electronic equipment Part 4: Climatic loads ISO16750-4-2010 test method 5.3			

2	Printed Circuit Board	1	Cross Section	IPC-TM-650 TEST METHODS MANUAL Microsectioning, Manual and Semi or Automatic Method 2.1.1-15	Accredited only for multiple≤ 1000X, millstone≤ 203mm Temperature≤ 200℃ size≤0.27m3	Multiple:50/100/200/500/1000X, Millstone:0~203mm Temperature30~200℃	