

《试验和标准手册》第38.3小节锂电池或电池组试验概要

Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and Criteria

<b>Report Reference No.</b> ..... : A2012291-C04-R06			
<b>Testing Laboratory</b> ..... : Shenzhen Alpha Product Testing Co., Ltd. 检测单位 深圳阿尔法商品检验有限公司			
<b>Address</b> ..... : Building i, No.2, Lixin Road, Fuyong Street, Bao'an District, 518103, Shenzhen, Guangdong, China 地址 广东省深圳市宝安区福永街道立新路2号i栋			
<b>Laboratory Website</b> ..... : <a href="http://www.a-lab.cn">http://www.a-lab.cn</a> 检测单位网址			
<b>Laboratory Telephone</b> ....: 4008-3008-95 检测单位电话		<b>Laboratory Email</b> .....: <a href="mailto:service@a-lab.cn">service@a-lab.cn</a> 检测单位邮箱	
<b>Applicant's name</b> .....: Astera LED Technology GmbH 申请者:			
<b>Address</b> ..... : Stahlgruberring 3681829 Munich, Germany 地址			
<b>Manufacturer's name</b> ..... : Astera Manufacturing Ltd 制造商 猎光照明科技(深圳)有限公司			
<b>Address</b> ..... : 4th Floor, Building 3, CLT Technology Park, No. 7, Ganli 6th Road, Longgang District, Shenzhen, China 地址 深圳市龙岗区布吉甘李六路7号/科伦特科技园 3栋4层			
<b>Manufacturer Website</b> .....: <a href="http://www.astera-led.com">www.astera-led.com</a> 制造商网址			
<b>Manufacturer Telephone</b> : +86 755 28237295 制造商电话		<b>Manufacturer Email</b> .....: <a href="mailto:sales@astera-led.com">sales@astera-led.com</a> 制造商邮箱	
<b>Test item description</b> 样品名称	<b>Rechargeable Li-ion Battery Pack</b> 可充电锂离子电池组	<b>UN38.3 test report No.:</b> UN38.3测试报告编号 A2012291-C04-R05	<b>Date of the test report:</b> 测试报告日期 2021-03-01
<b>Cell/battery Type</b> 电芯/电池类型	<b>Lithium ion Battery</b> 锂离子电池	<b>List of tests conducted and results:</b> 测试项目及测试结果:	
<b>Model Number</b> 型号	ART7-BAT	T.1: Altitude simulation / 高度模拟	Pass 合格
<b>LC or Wh rating</b> 锂含量或瓦时额定值	24.12Wh	T.2: Thermal test / 温度循环	Pass 合格
<b>Cell or Battery Weight</b> 电芯或电池重量	96.0g	T.3: Vibration / 振动	Pass 合格
<b>Cell/Battery shape</b> 电芯/电池物理形状	Cuboid battery 长方体电池	T.4: Shock / 冲击	Pass 合格
<b>Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3(g)):</b> 参考组装电池测试要求, 如果适用(38.3.3(f)和38.3.3(g)): Not applicable 不适用		T.5: External short circuit /外部短路	Pass 合格
		T.6: Impact/Crush / 撞击/挤压	Pass 合格
		T.7: Overcharge / 过充电	Pass 合格
		T.8: Forced discharge / 强制放电	Pass 合格
<b>Signature with name and title of signatory as an indication of the validity:</b>		<b>Standard 测试标准</b> <United Nations Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria> 《联合国关于危险品运输建议书-试验和标准手册》 (ST/SG/AC.10/11/Rev.7)	
<b>Technical Manager</b>		<b>Date document was generated:</b> 2021-03-01	
Kevin Hei			