《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 Critera

Report Reference No. ..... : A2012291-C03-R07

Testing Laboratory ..... : Shenzhen Alpha Product Testing Co., Ltd.
检测单位 深圳阿尔法商品检验有限公司

Address ..... : 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

Laboratory Website ..... : http://www.a-lab.cn
检测单位网址

Laboratory Telephone….: 4008-3008-95 Laboratory Email…….: service@a-lab.cn
检测单位电话 检测单位邮箱

Applicant's name ..... : Astera LED Technology GmbH
申请者:

Address ..... : Stahlgruberring 3681829 Munich, Germany
地址

Manufacturer's name ..... : Astera Manufacturing Ltd
制造商 猎光照明科技（深圳）有限公司

Address ..... : 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

Manufacturer Website ..... : www.astera-led.com
制造商网址

Manufacturer Telephone: +86 755 28237295 Manufacturer Email…….: sales@astera-led.com
制造商电话 制造商邮箱

Test item description 样品名称	Rechargeable Li-ion Battery Pack 可充电锂离子电池组	UN38.3 test report No.: UN38.3测试报告编号 A2012291-C03-R06	Date of the test report: 测试报告日期 2021-03-01
Cell/battery Type 电芯/电池类型	Lithium ion Battery 锂离子电池	List of tests conducted and results: 测试项目及测试结果:	
Model Number 型号	FP3-BAT	T.1: Altitude simulation / 高度模拟	Pass 合格
LC or Wh rating 锂含量或瓦时额定值	192.96Wh	T.2: Thermal test / 温度循环	Pass 合格
Cell or Battery Weight 电芯或电池重量	870.0g	T.3: Vibration / 振动	Pass 合格
Cell/Battery shape 电芯/电池物理形状	Cuboid battery 长方体电池	T.4: Shock / 冲击	Pass 合格
		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
Reference to assembled battery testing requirements, if applicable (i.e., 38.3.3(f) and 38.3.3(g)): 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		Standard 测试标准 <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)	
Signature with name and title of signatory as an indication of the validity:		Date document was generated: 2021-03-01	
Technical Manager	Kevin Lei		

SHENZHEN ALPHA PRODUCT TESTING CO.,LTD. ALPHA TESTING