



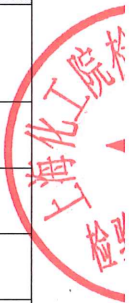
UN38.3 试验概要

UN38.3 Test Summary



812200500076034

单位信息 Company information			
委托单位 Consignor	欣旺达电子股份有限公司 SUNWODA Electronic Co.,Ltd. 深圳市宝安区石岩街道石龙社区颐 and 路 2 号综合楼 1 楼、2 楼 A-B 区、2 楼 D 区-9 楼 Floor 1,A,B,D District of Floor 2 and Floor 3 to 9 of Comprehensive Building, No.2 Yihe Road, Shilong Community, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, P.R. China 13823288548 xiangjing@sunwoda.com www.sunwoda.com		
生产单位 Manufacturer	浙江欣旺达电子有限公司 Zhejiang Sunwoda Electronic Co., Ltd. 浙江省金华市兰溪市兰江街道雁洲路 111 号-3 栋、4 栋 Building 3 and building 4, No.111 Yanzhou Rd., Lanjiang St.,Lanxi County, Jinhua City, Zhejiang Province P.R. China 13823288548 xiangjing@sunwoda.com www.sunwoda.com		
测试单位 Test lab	深圳普瑞赛思检测技术有限公司 Shenzhen Precise Testing Technology Co.,Ltd 深圳市宝安区石岩街道上屋社区爱群路同富裕工业区 4-7# 厂房一层-五层 Floor 1-5,Building 4-7,Tongfuyu Industrial Park,Aiqun Road,Shangwu Community,Shiyan Street,Baoan District,Shenzhen,Guangdong, P.R.China 0755-23406061 gongming@ptl-global.com www.ptl-global.com		
电池信息 Battery information			
名称 Name	锂离子电池组/锂离子电池/锂电池/二次锂电池组/充电电池 Rechargeable Li-ion Battery	品牌 Brand	/
型号 Type	L22D3PF2	原始测试型号 Original tested type	L22D3PF2
标称电压(V) Nominal voltage	11.31	容量/能量 Capacity/energy	4068mAh 46Wh(Rated) 4156mAh 47Wh(Typical)
描述 Description	可充电锂离子电池组 Rechargeable Li-ion battery	锂含量(g) Li content	/
质量(kg) Mass	0.189	外观 Appearance	黑色塑料薄膜外壳 Black plastic film shell
测试信息 Test information			
原报告编号 Original test report No.	S-22066083A0	测试报告日期 Date of test report	2022-07-12
测试标准 Test standard	联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3 ST/SG/AC.10/11/Rev.7/Ame nd.1		
T.1 高度模拟 Altitude simulation	合格 Passed	T.2 温度测试 Thermal test	合格 Passed
T.3 振动测试 Vibration	合格 Passed	T.4 冲击测试 Shock	合格 Passed
T.5 外部短路 External short circuit	合格 Passed	T.6 挤压 Crush	合格 Passed
T.7 过度充电 Overcharge	合格 Passed	T.8 强制放电 Forced discharge	合格 Passed
38.3.3 (f)	/	38.3.3 (g)	/





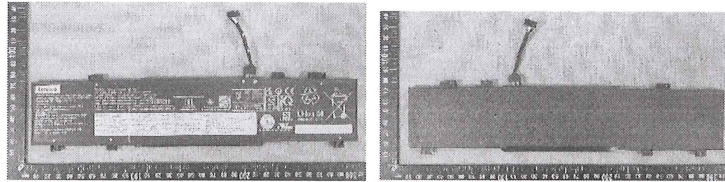
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样品图片 Sample Picture



Lenovo

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Model Name 型号 / 型号 : L22D3PF2

3ICP5/54/90

11.31V \approx Typical Capacity 4156mAh/47Wh

Rated Capacity 4068mAh/46Wh

额定容量 : 4068mAh

充电限制电压 (Limited Charging Voltage): 13.2V

For use with Lenovo personal computer



制造商: 浙江欣旺达电子有限公司

Manufactured by Zhejiang Sunwoda Electronic Co., Ltd.

Rechargeable Li-ion Battery/ 锂离子电池组

Made in China 制造地: 中国



<p>结论 Conclusion</p>	<p>测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7/Amend.138.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1 38.3</p>	
<p>备注 Remark</p>	<p>/</p>	
<p>签名 Signature 职务 Title</p>	<p> 王寅 副总工程师 Vice chief engineer</p>	<p>签发日期 Issued date</p> <p>2022-12-14</p> 

-验证码:256310-

报告结束