



UN38.3 试验概要

UN38.3 Test Summary



812400500604082

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和路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 Rechargeable Li-ion Battery	品牌 Brand	/
型号 Type	L23D2PG5	原始测试型号 Original tested type	/
标称电压(V) Nominal voltage	7.7	容量/能量 Capacity/energy	370mAh 28.5Wh (Rated)/376mAh 29Wh(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	0.109	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-23120835A0	测试报告日期 Date of test report	2024-01-12
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&Am end.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)	/





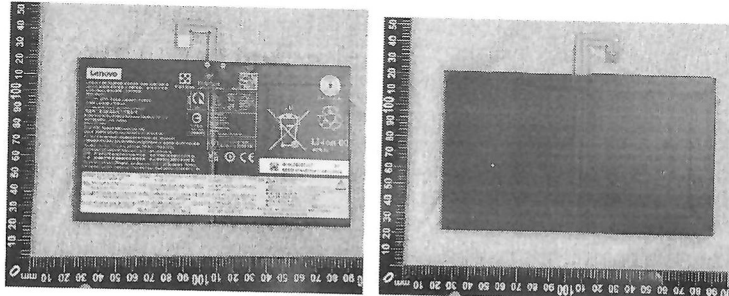
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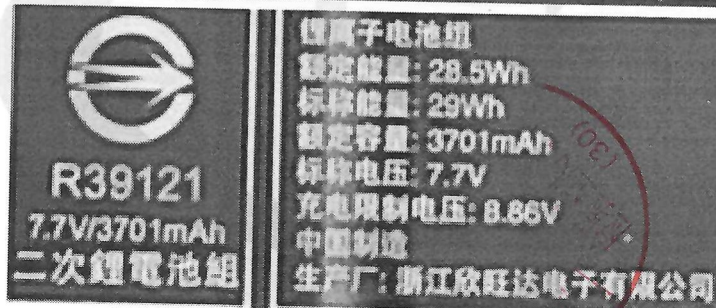




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样品图片 Sample Picture



Lenovo is the trademark of Lenovo, used under license.
 Lenovo 是联想集团所属企业的商标，根据许可使用。
 Model Name 型号/型号: L23D2PG5
 21CP3/84/92
 7.7V == 29Wh Typical Capacity 3767mAh
 Rated Capacity 3701mAh
 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.



<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> 2024-01-15</p>

-验证码:870682-

报告结束