



中国认可
检验
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CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2024年12月31日

报告编号:

PEKXM202401266257XC880001

Issued No.:

生效日期:

2024. 01. 26

Effective Date:

委托单位:

东莞市全一能源有限公司

Applicant:

Dongguan all one energy Co., LTD

物品名称:

聚合物锂离子电池 QY 400909 3.7V 28mAh 0.1036Wh

Name of Goods:

Polymer Li-ion Cell QY 400909 3.7V 28mAh 0.1036Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



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地址：北京首都国际机场货运北路天竺综合保税区BGS货运楼249室 邮编：101300

电话：010-69479673 传真：010-69479621

网址：www.dgmchina.com.cn E-mail: test@dgmchina.com.cn



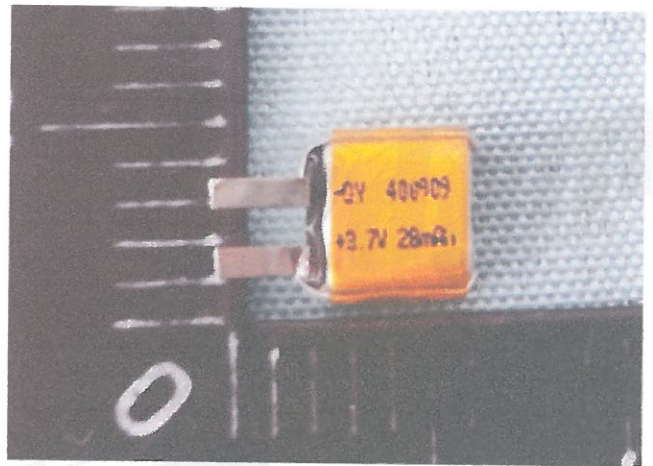
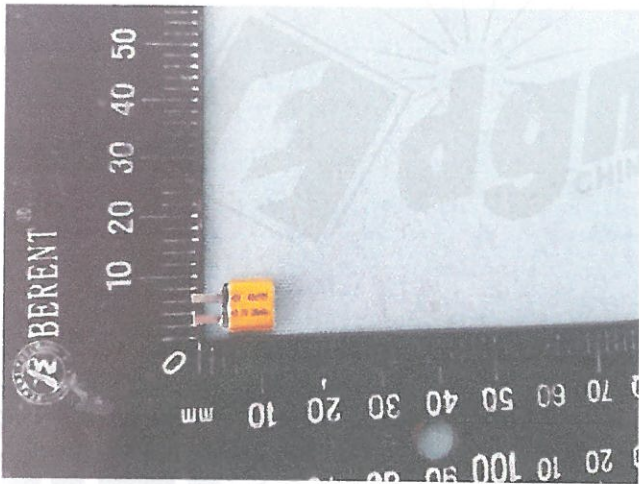
项目编号 Item No.		PEKXM202401266257			
物品名称 Name of Goods	中文 Chinese	聚合物锂离子电芯 QY 400909 3.7V 28mAh 0.1036Wh			
	英文 English	Polymer Li-ion Cell QY 400909 3.7V 28mAh 0.1036Wh			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电芯，单独包装。额定瓦特小时为0.1036Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，包装件通过3米堆码试验，每个包装件上均有锂电池标记。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer cell,packed individually.Watt-hour rating is 0.1036Wh. Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3,Each package is capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents,The package is capable of withstanding the 3m stack test,Each package is marked with lithium battery mark.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division)9,UN3480.</p>			
运输危险性建议 Suggestion for Transport	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)	
	UN3480	Lithium ion batteries		9	
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden		
		仅限货机 Cargo Aircraft only	965 IB		
注意事项 Remarks	<p>每一单电芯必须做好防短路措施，并装入坚固外包装内。 each single cell must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packing.</p>				
主检员 Prepared by:	审核人 Checked by:		批准人 Approved by:	报告单位（盖章） Stamp	
王仲春		蔡绍辉		08 DGM-CHINA	

制单： 王仲春



聚合物锂离子电池芯 QY 400909 3.7V 28mAh 0.1036Wh

PEKXM202401266257



锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKXM202401266257

单位信息 Company Information					
委托单位 Consignor	东莞市全一能源有限公司/ Dongguan Quanyi Energy Co., Ltd. 东莞市常平镇东深路 31 号/ 31 Dongshen Road, Changping Town, Dongguan City, China 电话/Tel: +86-1353274 4898 邮箱/Mail: 1069989246@qq.com				
生产单位 Manufacturer	东莞市全一能源有限公司/ Dongguan Quanyi Energy Co., Ltd. 东莞市常平镇东深路 31 号/ 31 Dongshen Road, Changping Town, Dongguan City, China 电话/Tel: +86-1353274 4898 邮箱/Mail: 1069989246@qq.com				
测试单位 Test Lab	深圳市卓越检测技术有限公司/Shenzhen ECT Testing Technology Co.,Ltd 广东省深圳市宝安区新桥街道上寮社区上南上寮工业路 18 号汇聚新桥 107 创智园 A.B 座 B202/B202 Block A.B, Huijuxinqiao 107 Chuangzhi Park, No.18, Shangnan Shangliao Industrial Road, Shangliao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China 电话/Tel: 0755-27201387 邮箱/Mail: Customer@ect-cert.com 网址/Website: http:// www.ect-cert.cn				
电池信息 Battery Information					
名称 Name	聚合物锂离子电芯 Polymer Li-ion Cell	电池/电芯类别 Battery/Cell Classification		锂离子电芯 Li-ion Cell	
型号 Type	QY 400909	商标 Trademark		/	
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity		28mAh	
额定能量 Watt-hour rating	0.1036Wh	外观/Appearance		金色近长方体 Approximate Golden Cuboid	
质量/Mass	0.634g	锂含量/Li Content		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	ECT20230714045A		测试报告签发日期 Date of Test Report		2023-12-07
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第 7 版修订 1) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend1/Subsection 38.3				
T.1: 高度模拟 Altitude Simulation	通过 Pass	T.2: 温度试验 Thermal Test	通过 Pass	T.3: 振动 Vibration	通过 Pass
T.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	通过 Pass	T.6: 撞击/挤压 Impact/Crush	通过 Pass
T.7: 过度充电 Overcharge	不适用 N/A	T.8: 强制放电 Forced Discharge	通过 Pass	/	
UN38.3.3(f)	不适用 N/A		UN38.3.3(g) 不适用 N/A		
签名 Signatory 职务 Title	五仲春 检验员		签发日期 Issued Date	2024-01-26 08 DGM-CHINA	

2024年1月26日

