中国认可
检验
INSPECTION
CNAS IB0078

锂电池
符合相关包装说明第Ⅱ部分

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2026年12月31日

报告编号：
Issued No.: PEKSZ202601274657XC920001

生效日期：
Effective Date: 2026.01.28

委托单位：深圳矽递科技股份有限公司

Applicant: Seeed Technology Co.,Ltd

物品名称：reTerminal E1004 电子墨水屏 E1004（内置聚合物锂离子电池 CLY656090 3.7V 5000mAh 18.5Wh）

Name of Goods: reTerminal E1004 ePaper Display E1004 (Containing Polymer Lithium Battery CLY656090 3.7V 5000mAh 18.5Wh)

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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项目编号 Item No.		PEKSZ202601274657	签发日期 Issued Date	2026.01.28
鉴别目的 Identification Purpose		是否属于航空运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2026.01.28
鉴别依据 Identification Criteria		IATA DGR 67th, 2026		
物品名称 Name of Goods	中文 Chinese	reTerminal E1004 电子墨水屏 E1004（内置聚合物锂离子电池 CLY656090 3.7V 5000mAh 18.5Wh）		
	英文 English	reTerminal E1004 ePaper Display E1004 (Containing Polymer Lithium Battery CLY656090 3.7V 5000mAh 18.5Wh)		
生产厂家 Manufacturer		深圳市超力扬科技发展有限公司 SHENZHEN CHAOLIYANG TECHNOLOGY DEVELOPMENT CO., LTD.		
件数 Pieces			托运人或托运人代理人声明 本人（本单位）声明：上述运输信息填写真实、准确，鉴别报告已获得委托单位的授权使用，实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果，由本人（本单位）承担全部责任，并赔偿对承运人造成的全部损失。 托运人或托运人代理人签字： 盖章：	
运单号 Air waybill No.				
目的港 Destination				
物品信息 Nature of the goods		该样品为银色长方体电池。 型号：CLY656090 尺寸：92.8×59.4×36.2mm 每包装件中电池/电芯数量：3 每包装件中电池/电芯净重：0.232kg 该电池属于单芯锂电池。该锂电池不属于召回电池，不属于废弃和回收电池，并按照DGR3.9.2.6.1(e)规定的质量体系进行制造。装有电池（或电芯）的包装件或完整的包装件经评估，能满足3m堆码试验的要求。 (注：该电池已经做好防意外启动措施。单块电池的重量约为77.2g。每一设备内置电池一块。) This sample is silver cuboid battery. Model: CLY656090 Size: 92.8×59.4×36.2mm Number of batteries / cells per package: 3 Net quantity of batteries/cells per package: 0.232kg The batteries belong to single cell lithium batteries. The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal, are manufactured under a quality management program as described in 3.9.2.6.1(e). Each package of cells or batteries or the completed package has been assessment, is capable of withstanding force applied to the top surface for a duration of 24 hours, equivalent to the total mass of identical packages if stacked to a height of 3m(including the sample).		

项目编号 Item No.		PEKSZ202601274657
物品名称 Name of Goods	中文 Chinese	reTerminal E1004 电子墨水屏 E1004（内置聚合物锂离子电池 CLY656090 3.7V 5000mAh 18.5Wh）
	英文 English	reTerminal E1004 ePaper Display E1004 (Containing Polymer Lithium Battery CLY656090 3.7V 5000mAh 18.5Wh)
鉴别结论 Conclusions		该物品为锂离子/聚合物电池，安装在设备上。额定瓦特小时为18.5Wh。已通过 UN38.3 测试，每个包装件上均有电池标记。 根据IATA DGR，锂离子电池符合包装说明967第II部分。 This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 18.5Wh. 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 marked with battery mark. According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.

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)	包装等级 Packing Group
	/	/	/	/

包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	/
	仅限货机 Cargo Aircraft only	/
注意事项 Remarks	电池或电芯必须加以保护，防止短路。设备必须采取措施防止意外启动。 Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation.	

主检员 Prepared by: 王晓晓　　审核人 Checked by: 邓磊　　批准人 Approved by:

报告单位（盖章） Stamp

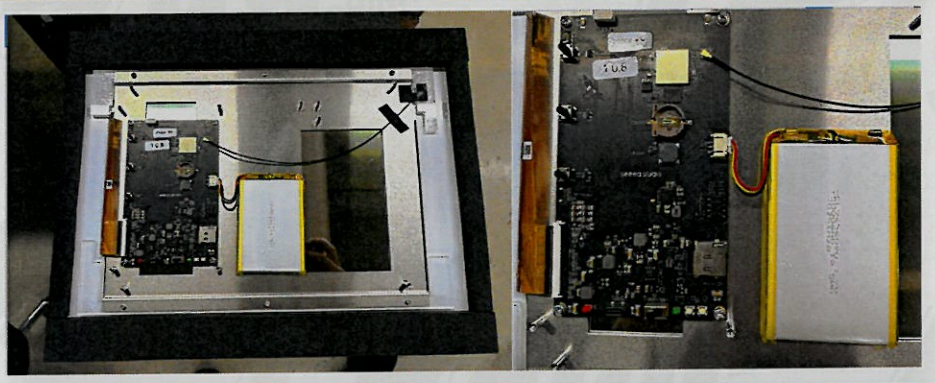
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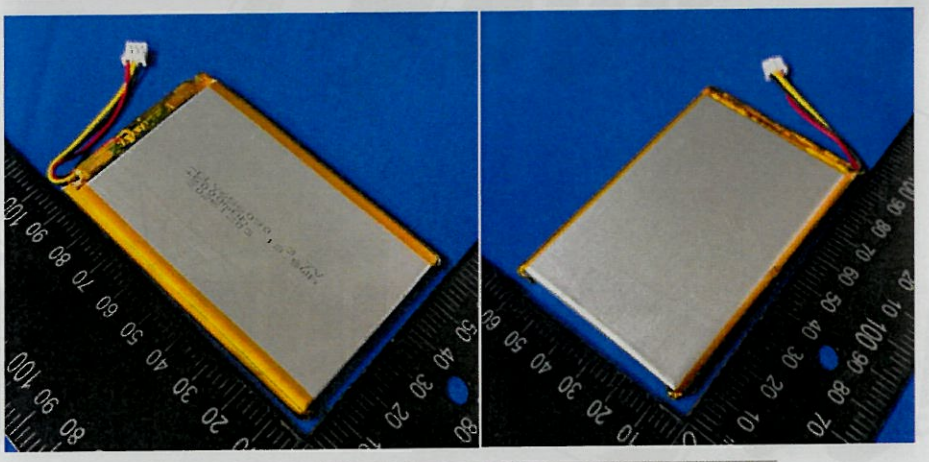
reTerminal E1004 电子墨水屏 E1004 (内置聚合物锂离子电池 CLY656090 3.7V 5000mAh 18.5Wh)

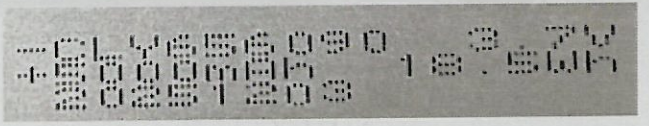
PEKSZ202601274657











附页

锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号：PEKSZ202601274657

单位信息 Company Information	
委托单位 Consignor	深圳矽递科技股份有限公司/ Seeed Technology Co., Ltd 深圳市南山区西丽街道曙光社区 TCL 国际 E 城 G3 栋 9 楼 9F,Building G3,TCL International E city,Shuguang Community,Xili street,Nanshan,Shenzhen, Guangdong Province, P.R.China
生产单位 Manufacturer	深圳市超力扬科技发展有限公司 SHENZHEN CHAOLIYANG TECHNOLOGY DEVELOPMENT CO., LTD. 深圳市宝安区西乡街道劳动社区西乡大道 288 号华丰总部经济大厦 D 座 623 623, Block D, Huafeng Headquarters Economic Building, No. 288 Xixiang Avenue, Labor Community, Xixiang Street, Bao'an District, Shenzhen city, Guangdong, P.R. China 电话/Tel: +86-755-29558690　邮箱/Mail: chaoliyang@foxmail.com 网址/Website: http://www.chaoliyang.com
测试单位 Test Lab	众检检验认证（深圳）有限公司/CMC Testing International (Shenzhen) Co., Ltd. 广东省深圳市宝安区沙井街道大王山社区和二鸿奔工业区 7 栋一层二层三层 1-3/F., Building 7, He'er Hongben Industrial Zone, Dawangshan Community, Shajing Subdistrict, Baoan District, Shenzhen, Guangdong, China 电话/Tel：400-1668-320 邮箱/Mail：info@cmczj-lab.com 网址/Website: www.cmczj-lab.com

电池信息 Battery Information			
名称 Name	聚合物锂离子电池 Polymer Lithium Battery	电池/电芯类别 Battery/Cell Classification	单电芯锂离子电池 Single Cell Li-ion Battery
型号 Type	CLY656090	商标 Trademark	/
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity	5000mAh
额定能量 Watt-hour rating	18.5Wh	外观/Appearance	银色长方体 Silver Cuboid
质量/Mass	77.2g	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	CMC251211061		测试报告签发日期 Date of Test Report	2025.12.29	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》（第 8 版）38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/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	通过 Pass	T.8：强制放电 Forced Discharge	通过 Pass		
UN38.3.3.1(f)或/or UN38.3.3.2(d)	不适用 N/A		UN38.3.3.1(g)或/or UN38.3.3.2(e)	不适用 N/A	
签名 Signatory 职务 Title	检验员		签发日期 Issued Date	2026-01-27	