中国认可
检验
INSPECTION
CNAS IB0078

航 空 运 输 危 险 性 鉴 别 报 告

Identification and Classification Report for Air Transport of Goods

报告编号：
Issued No.: PEKSZ202504082562YD360001

生效日期：
Effective Date: 2025.04.08

委托单位：小米通讯技术有限公司

Applicant: Xiaomi Communications Co.,Ltd.

物品名称：手机 April（内置锂离子聚合物电池组/二次鋰電池組 BP5H 3.93V 5330mAh 20.95Wh (Rated) 5500mAh 21.62Wh(Typical)）

Name of Goods: mobile phone April (Containing Rechargeable Li-ion Polymer Battery BP5H 3.93V 5330mAh 20.95Wh(Rated) 5500mAh 21.62Wh(Typical))

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.

报 告 书 使 用 约 定
Terms of the Using of the Report

1. 本公司依据本年度国际航协《危险品规则》以及委托人（托运人或其代理人）提供的物品及其运输信息，确定物品的航空运输危险性并出具此报告书。
   The report is issued by DGM China according to IATA ***Dangerous Goods Regulations*** published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

2. 依据鉴别的需要，本公司要求委托人提供真实、完整的样品及资料。
   According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the goods.

3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。
   The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.

4. 本公司仅对委托方所提供样品的鉴别结果负责。
   DGM China is only responsible for the identification and classification of the sample provided by the applicant.

5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。
   This report will be effective only after it is signed by the inspector, checker and approver, and stamped by DGM China.

6. 未经本公司书面批准，不得复制本报告书。
   The duplicating of this report is prohibited without the written approval of DGM China.

7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。
   The report is invalid when anything of the following happens - illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.

8. 为适应国际航协《危险品规则》的年度变化，报告书仅在本年度内有效。
   This report is only valid within the year in which the IATA ***Dangerous Goods Regulations*** is effective.

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.		PEKSZ202504082562	签发日期 Issued Date	2025.04.08
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	2025.04.08
鉴别依据 Identification Criteria		IATA DGR 66th, 2025		
物品名称 Name of Goods	中文 Chinese	手机 April（内置锂离子聚合物电池组/二次鋰電池組 BP5H 3.93V 5330mAh 20.95Wh(Rated) 5500mAh 21.62Wh(Typical)）		
	英文 English	mobile phone April (Containing Rechargeable Li-ion Polymer Battery BP5H 3.93V 5330mAh 20.95Wh(Rated) 5500mAh 21.62Wh(Typical))		
生产厂家 Manufacturer		浙江欣旺达电子有限公司 Zhejiang Sunwoda Electronic 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		该样品为黑色近长方体电池。 型号：BP5H 尺寸：68.53*84.5*5.11 mm 每包装件中电池/电芯数量：1 每包装件中电池/电芯净重：0.073kg 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72.943g。每一设备内置电池一块。) This sample is black almost cuboid battery. Model: BP5H Size: 68.53*84.5*5.11 mm Number of batteries / cells per package: 1 Net quantity of batteries/cells per package: 0.073kg 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.		PEKSZ202504082562
物品名称 Name of Goods	中文 Chinese	手机 April （内置锂离子聚合物电池组/二次鋰電池組 BP5H 3.93V 5330mAh 20.95Wh(Rated) 5500mAh 21.62Wh(Typical)）
	英文 English	mobile phone April (Containing Rechargeable Li-ion Polymer Battery BP5H 3.93V 5330mAh 20.95Wh(Rated) 5500mAh 21.62Wh(Typical))
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20.95Wh。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 20.95Wh. 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: 曾平平　　审核人 Checked by: 蒋晓芳　　批准人 Approved by:

报告单位（盖章） Stamp

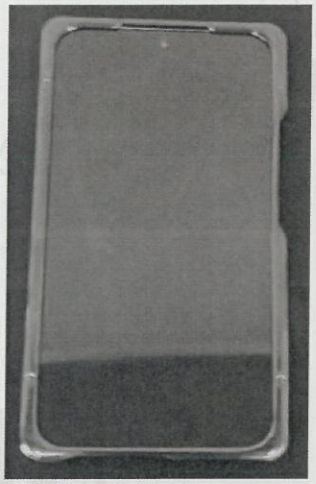
制单： 郭燕娣

手机 April（内置锂离子聚合物电池组/二次鋰電池組 BP5H 3.93V 5330mAh 20.95Wh(Rated) 5500mAh 21.62Wh(Typical)）

PEKSZ202504082562













锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号：PEKSZ202504082562

单位信息 Company Information	
委托单位 Consignor	小米通讯技术有限公司
生产单位 Manufacturer	浙江欣旺达电子有限公司 浙江省金华市兰溪市兰江街道雁洲路 111 号-（3 号厂房 1 楼北区、3 楼、4 楼；4 号厂房 3 楼、4 楼南区） 电话/Tel：0755-29516888 邮箱/Mail：xiangjing@sunwoda.com 网址/Website: www.sunwoda.com
测试单位 Test Lab	深圳普瑞赛思检测科技股份有限公司 广东省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 电话/Tel：0755-23406061 邮箱/Mail：precise@ptl-global.com 网址/Website: www.ptl-global.com

电池信息 Battery Information			
名称 Name	锂离子聚合物电池组/二次鋰電池組 Rechargeable Li-ion Polymer Battery	电池/电芯类别 Battery/Cell Classification	锂离子电池 Li-ion Battery
型号 Type	BP5H	商标 Trademark	/
额定电压 Normal Voltage	3.93V	额定容量 Rated Capacity	5330mAh
额定能量 Watt-hour rating	20.95Wh	外观/Appearance	黑色近长方体 Black almost cuboid
质量/Mass	72.943g	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	S-25030368A0	测试报告签发日期 Date of Test Report	2025-03-31
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	曾平平 检验员		签发日期 Issued Date	2025-04-08	