



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2023年12月31日

报告编号: PEKSZ202305180345ZZY440001

Issued No.:

生效日期: 2023. 05. 19

Effective Date:

委托单位: 深圳市骅福瑞科技有限公司

Applicant: Shenzhen Huafurui Technology Co., Ltd.

物品名称: 手机X70 (内置可充电锂聚合物电池 C39 3.87V 5200mAh 20.124Wh)

Name of Goods: Mobile Phone X70 (Containing Rechargeable Li-polymer battery C39 3.87V 5200mAh 20.124Wh)

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

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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，确定货物的航空运输条件并出具此报告书。

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、完整的货物样品及资料。

According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the cargo.

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.

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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



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|--|-----------------------|---|-------|--|-----------------------|
| 项目编号 Item No. | | PEKSZ202305180345 | | | |
| 物品名称 Name of Goods | 中文 Chinese | 手机X70 (内置可充电锂聚合物电池 C39 3.87V 5200mAh 20.124Wh) | | | |
| | 英文 English | Mobile Phone X70 (Containing Rechargeable Li-polymer battery C39 3.87V 5200mAh 20.124Wh) | | | |
| 鉴别结论 Conclusions | | <p>该货物为锂离子/聚合物电池，安装在设备上。额定瓦特小时为20.124Wh。已通过 UN38.3 测试。</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，UN3481。</p> <p>This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 20.124Wh. 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.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division)9, UN3481.</p> | | | |
| 建议运输条件 Suggestion for Transport Condition | 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 |
| | UN3481 | LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT | | 9 | / |
| | 包装说明 Packing Inst. | 客货机 Passenger and Cargo Aircraft | 967 I | | |
| | | 仅限货机 Cargo Aircraft only | 967 I | | |
| | 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: | | 审核人 Checked by: | | 批准人 Approved by: | |
| 罗晓峰 | | 李国 | | 杨明 | |
| | | | | 报告单位（盖章） Stamp | |
| | | | | 06 DGM-CHINA | |

制单： 周子咏



手机 X70 (内置可充电锂聚合物电池 C39 3.87V
5200mAh 20.124Wh)

PEKSZ202305180345



MODEL : C39
11CP6/63/85
Rechargeable Li-polymer
Rated Capacity :5200mAh/20.124Wh
Nominal Voltage:3.87V
Charging Limit Voltage:4.45V

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

项目编号: PEKSZ202305180345

| 单位信息 Company Information | | | | | |
|---|---|--|----------------------------------|--|------------|
| 委托单位 Consignor | 深圳市骅福瑞科技有限公司 Shenzhen Huafurui Technology Co., Ltd. | | | | |
| 生产单位 Manufacturer | 深圳市玖利源电子科技有限公司/Shenzhen Jiuliyuan electronic technology co., LTD 深圳市坪山区碧岭街道碧岭社区坪山金碧路 470 号 A 栋玖利源厂 201/201, Jiuli Yuan Factory, Building A, No.470, Pingshan Jinbi Road, Biling Community, Biling Street, Pingshan District, Shenzhen 电话/Tel: +86-755-28717996 邮箱/Mail: szjlydz168@163.com | | | | |
| 测试单位 Test Lab | 深圳市通测检测技术有限公司/Shenzhen TCT Testing Technology Co., Ltd. 广东省深圳市宝安区福海街道桥头社区稔山工业区振昌胶粘制品厂 2101、2201/2101 & 2201, Zhenchang Factory, Renshan Industrial Zone, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +86-755-27673339 邮箱/Mail: tom@tct-lab.com 网址/Website: http://www.tct-lab.com | | | | |
| 电池信息 Battery Information | | | | | |
| 名称 Name | 可充电锂聚合物电池 Rechargeable Li-polymer 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 | C39 | 商标 Trademark | | / | |
| 额定电压 Normal Voltage | 3.87V | 额定容量 Rated Capacity | | 5200mAh | |
| 额定能量 Watt-hour rating | 20.124Wh | 外观/Appearance | | 银色长方体 Silver Cuboid | |
| 质量/Mass | 66.4g | 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 | TCT230322B003 | 测试报告签发日期 Date of Test Report | | 2023. 05. 17 | |
| 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/Amend 1/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(f) | 不适用 N/A | | UN38.3.3(g) 不适用 N/A | | |
| 签名 Signatory 职务 Title | 罗晓峰 检验员 | | 签发日期 Issued Date 2023.5.18 | | |