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2024年12月31日

报告编号：
Issued No.: PEKQD2023121941555QS760001

生效日期：
Effective Date: 2024.01.01

委托单位：深圳市图高智能有限公司

Applicant: Shenzhen Tugao Intelligent Co.,Ltd

物品名称：智能手机 Note 13 Pro（内置锂聚合物电池 456590 3.87V 5160mAh 19.97Wh）

Name of Goods: Smart phone Note 13 Pro (Containing Li-Polymer Battery 456590 3.87V 5160mAh 19.97Wh)

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.		PEKQD202312194155	签发日期 Issued Date	2023.12.20
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	2023.12.20
鉴别依据 Identification Criteria		IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	智能手机 Note 13 Pro（内置锂聚合物电池 456590 3.87V 5160mAh 19.97Wh）		
	英文 English	Smart phone Note 13 Pro (Containing Li-Polymer Battery 456590 3.87V 5160mAh 19.97Wh)		
生产厂家 Manufacturer		深圳市玖利源电子技术有限公司 Shenzhenshi jiuliyuan electronic technology co., LTD		
件数 Pieces			注：本栏内容为托运人或其代理人在使用本报告书时候填写的运输信息，不属于鉴定内容。运输信息与报告书的关联性以及实际运输货物与报告书的一致性由托运人或其代理人保证，如发生任何不一致由托运人或其代理人承担全部责任。 （请认真填写本栏内容，并盖章） 负责人：　　联系方式：	
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：456590 尺寸：(91.5×65.0×4.6)mm 每包装件中电池/电芯数量：25 每包装件中电池/电芯净重：1.642kg 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 (注：该电池已经做好防意外启动措施。单块电池的重量约为65.7g。该电池的UN38.3报告由深圳市通测检测技术有限公司出具，报告编号：TCT230814B017。每一设备内置电池一块。) This sample is silver cuboid battery. Model: 456590 Size: (91.5×65.0×4.6)mm Number of batteries / cells per package: 25 Net quantity of batteries/cells per package: 1.642kg 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).		

项目编号 Item No.		PEKQD202312194155
物品名称 Name of Goods	中文 Chinese	智能手机 Note 13 Pro（内置锂聚合物电池 456590 3.87V 5160mAh 19.97Wh）
	英文 English	Smart phone Note 13 Pro (Containing Li-Polymer Battery 456590 3.87V 5160mAh 19.97Wh)
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19.97Wh。已通过 UN38.3 测试，每个包装件上均有锂电池标记。 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 19.97Wh. 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 lithium 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: 孙术龙　审核人 Checked by: 石芸杰　批准人 Approved by:

报告单位（盖章）Stamp

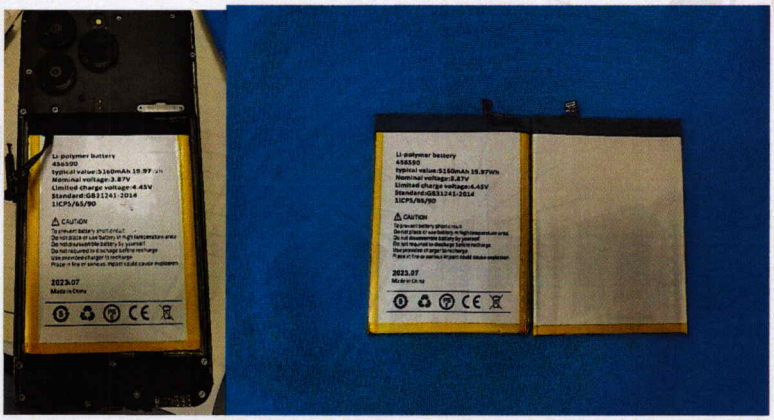
制单：　孙术龙

智能手机 Note 13 Pro (内置锂聚合物电池 456590 3.87V 5160mAh 19.97Wh)

PEKQD202312194155







Li-polymer battery
456590
typical value:5160mAh 19.97Wh
Nominal voltage:3.87V
Limited charge voltage:4.45V
Standard:GB31241-2014
1ICP5/65/90

北京迪捷姆空运技术开发有限公司 DGM-CHINA 03

附页

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

项目编号：PEKQD202312194155

单位信息 Company Information	
委托单位 Consignor	深圳市图高智能有限公司 / Shenzhen Tugao Intelligent Co., Ltd
生产单位 Manufacturer	深圳市玖利源电子技术有限公/Shenzhenshi 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：+86-755-85346211　邮箱/Mail：lea@hotwav.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	锂聚合物电池 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	456590	商标 Trademark	/
额定电压 Normal Voltage	3.87V	额定容量 Rated Capacity	5160mAh
额定能量 Watt-hour rating	19.97Wh	外观/Appearance	银色长方体 Silver Cuboid
质量/Mass	65.7g	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	TCT230814B017	测试报告签发日期 Date of Test Report	2023. 09. 06		
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	刘振振 检验员	签发日期 Issued Date	2023-12-19		