



中国认可
检验
INSPECTION
CNAS IB0078

锂电池
符合相关包装说明第II部分

航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

报告编号:

PEKSZ202112318845DJ200001

Issued No.:

生效日期:

2022. 01. 12

Effective Date:

此报告本年度有效
有效期至2022年12月31日

委托单位:

哈哒科技(深圳)有限公司

Applicant:

KHADAS TECHNOLOGY CO., LTD.

物品名称:

磁吸式蓝牙解码耳放 Tea (内置锂离子聚合物可充电电池 出ZN-285565 3.8V, 1160mAh, 4.41Wh)

Name of Goods:

Magnetic Bluetooth headphone amplifier Tea (Containing Lithium-ion Polymer Rechargeable Battery ZN-285565 3.8V, 1160mAh, 4.41Wh)

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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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).

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项目编号 Item No.	PEKSZ202112318845	签发日期 Issued Date	2022. 01. 12
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	2022. 01. 12
鉴别依据 Identification Criteria	IATA DGR 63rd, 2022		
物品名称 Name of Goods	中文 Chinese	磁吸式蓝牙解码耳放 Tea (内置锂离子聚合物可充电电池 出ZN-285565 3.8V, 1160mAh, 4.41Wh)	
	英文 English	Magnetic Bluetooth headphone amplifier Tea (Containing Lithium-ion Polymer Rechargeable Battery ZN-285565 3.8V, 1160mAh, 4.41Wh)	
生产厂家 Manufacturer	广东兆能科技有限公司 GUANGDONG ZHAONENG 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	<p>该样品为黑色长方体电芯。 型号: ZN-285565 尺寸: 65.0×55.0×3.0 mm 每包装件中电池/电芯数量: 50 每包装件中电池/电芯净重: 1.06kg (注: 该锂电芯不属于召回的锂电芯且按照DGR3.9.2.6 (e)规定的质量体系进行制造。同时, 该电芯已经做好防意外启动措施。单块电芯的重量约为21.1g。该电芯的UN38.3报告由众检检验认证(深圳)有限公司出具, 报告编号: CMC211013019。每一设备内置电芯一块。) 该电芯的UN38.3试验概要由北京迪捷姆公司出具, 详见附件。 This sample is black cuboid cell. Model: ZN-285565 Size: 65.0×55.0×3.0 mm Number of batteries / cells per package: 50 Net quantity of batteries/cells per package: 1.06kg</p>		



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物品名称 Name of Goods	中文 Chinese	磁吸式蓝牙解码耳放 Tea (内置锂离子聚合物可充电电池 出ZN-285565 3.8V, 1160mAh, 4.41Wh)			
	英文 English	Magnetic Bluetooth headphone amplifier Tea (Containing Lithium-ion Polymer Rechargeable Battery ZN-285565 3.8V, 1160mAh, 4.41Wh)			
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电芯, 安装在设备上。额定瓦特小时为4.41Wh。已通过 UN38.3 测试, 每个包装件上均有锂电池标记。</p> <p>根据IATA DGR, 锂离子电池符合包装说明967第II部分。</p> <p>This goods is lithium ion/polymer cell, contained in equipment. Watt-hour rating is 4.41Wh. 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.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</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
	/	/		/	/
	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:		审核人 Checked by:	批准人 Approved by:	报告单位 (盖章) Stamp	
邓磊		王明	杨斌	DGM-CHINA	

制单: 邓磊



磁吸式蓝牙解码耳放 Tea (内置锂离子聚合物可充电 电池 ZN-285565 3.8V, 1160mAh, 4.41Wh

PEKSZ202112318845



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

项目编号: PEKSZ202112318845

单位信息 Company Information

委托单位 Consignor	哈哒科技(深圳)有限公司/ Khadas Technology Co., Ltd. 深圳市宝安区宝源路财富港国际中心 D 座 2101A/ D#2101A, Caifugang Building, Baoyuan Road, Xixiang Street, Bao'an District Shenzhen City, China
生产单位 Manufacturer	广东兆能科技有限公司/ GUANGDONG ZHAONENG TECHNOLOGY CO., LTD. 广东省佛山市南海丹灶金沙城南工业区南达路 8 号/ No.8 Nanda Road, Jinsha Chengnan Industrial Zone, Danzao Town, Nanhai District, Foshan city, Guangdong, China 电话/Tel: +86-757-81289782 邮箱/Mail: info@zhaoneng-battery.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. 中国广东省深圳市宝安区福海街道和平社区荔园路恺辉茂工业园厂房 B 栋 101 101, Building B, Kaihuimao Industrial Park, Liyuan Road, Heping Community, Fuhai Street, Baoan District, Shenzhen, Guangdong, China 电话/Tel: 400-1668-320 邮箱/Mail: info@cmc-zj-lab.com 网址/Website: www.cmc-zj-lab.com

电池信息 Battery Information

名称 Name	锂离子聚合物可充电 电池 Lithium-ion Polymer Rechargeable 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	ZN-285565	商标 Trademark	--
额定电压(V) Normal Voltage(V)	3.8V	额定容量(mAh) Rated Capacity(mAh)	1160mAh
额定能量(Wh) Watt-hour rating (Wh)	4.41Wh	外观/Appearance	黑色近长方体 Approximate Black Cuboid
质量(g)/Mass(g)	21.1g	锂含量(g)/Li Content(g)	不适用 N/A

测试信息 Test Information

测试报告编号 Test Report Number	CMC211013019	测试报告签发日期 Date of Test Report	2021.11.20
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《关于危险货物运输的建议书-试验和标准手册》(第 7 版) 38.3 节 UN Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/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.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	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	测试主管 Test Manager	签发日期 Issued Date	2022.01.12