



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

仅限货机运输

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

报告编号:

PEKSZ202501185630WG000001

Issued No.:

生效日期:

2025. 01. 19

Effective Date:

此报告本年度有效
有效期至2025年12月31日

委托单位:

沣标运营（深圳）有限公司

Applicant:

FBtech Communication (Shenzhen) Co., LTD.

物品名称:

锂离子电池组 FB-NP-F550-B20 7.4V 1900mAh 14.06Wh

Name of Goods:

Li-ion Battery Pack FB-NP-F550-B20 7.4V 1900mAh 14.06Wh

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



一
发
6
CH

项目编号 Item No.		PEKSZ202501185630			
物品名称 Name of Goods	中文 Chinese	锂离子电池组 FB-NP-F550-B20 7.4V 1900mAh 14.06Wh			
	英文 English	Li-ion Battery Pack FB-NP-F550-B20 7.4V 1900mAh 14.06Wh			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为14.06Wh。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，UN3480。</p> <p>This goods is lithium ion/polymer battery,packed individually.Watt-hour rating is 14.06Wh.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,UN3480.</p>			
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
	UN3480	Lithium ion batteries		9	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden		
		仅限货机 Cargo Aircraft only	965 IA		
注意事项 Remarks		包装必须达到II级包装的性能标准 Packagings must meet Packing Group II performance standards.			
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
				报告单位（盖章） Stamp	

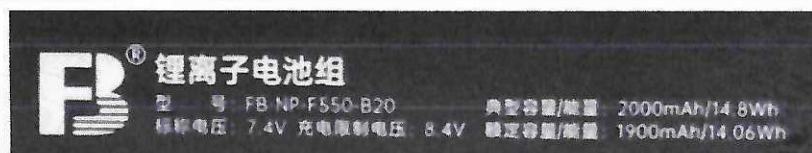
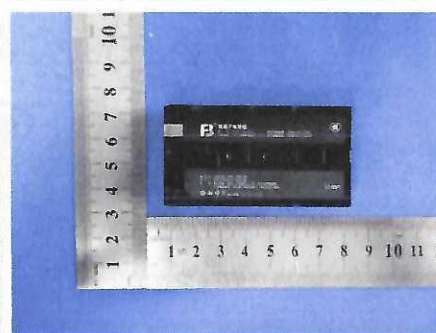
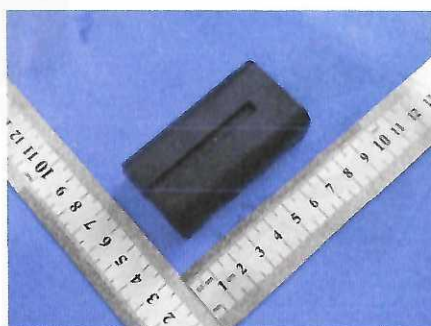
制单： 陈伟国



锂离子电池组 FB-NP-F550-B20 7.4V 1900mAh

14.06Wh

PEKSZ202501185630



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

项目编号: PEKSZ202501185630

单位信息 Company Information					
委托单位 Consignor	泮标运营(深圳)有限公司 FBtech Communication (Shenzhen) Co., LTD. 深圳市龙华区大浪街道高峰社区华荣路 33 号亿康商务大厦 A 栋 6168-2 Room 6168-2, Blk A, Yikang Building, No.33, Huarong Road, Gaofeng, Dalang, Longhua, Shenzhen				
生产单位 Manufacturer	深圳市日晖达电子有限公司 Shenzhen Rihuida Electronics Co., Ltd. 深圳市宝安区福永街道怀德社区福中工业园第 4 栋 101 一至四层、第 3 栋第三、四层、第 9 栋第二、三、四层/The 101 01st, 02nd, 03rd & 04th floors of the No. 4 Building, the 03rd & 04th floors of the No. 3 Building, and the 02nd, 03rd & 04th floors of the No. 9 Building of Fuzhong Industrial Park, Huaide Community, Fuyong Street, Bao'an District, Shenzhen, Guangdong Province, China. 电话/Tel: 13924623959 邮箱/Mail: fbcgb01@fengbiaoplus.com				
测试单位 Test Lab	广东立祥检测技术有限公司 Guangdong KEYS Testing Technology Co.,Ltd. 广东省东莞市东城街道狮环路 18 号 1 栋/Building 1, No.18, Shihuan Road, Dongcheng Subdistrict, Dongguan, Guangdong, China 电话/Tel: 0769-89798319 邮箱/Mail: info@keys-lab 网址/Website: http://www.keys-lab.com				
电池信息 Battery Information					
名称 Name	锂离子电池组 Li-ion Battery Pack	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	FB-NP-F550-B20	商标 Trademark		/	
额定电压 Normal Voltage	7.4V	额定容量 Rated Capacity		1900mAh	
额定能量 Watt-hour rating	14.06Wh	外观/Appearance		黑色近长方体 Approximate Black Cuboid	
质量/Mass	105.18g	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	RKEYS250102112UN-01R01		测试报告签发日期 Date of Test Report	2025-01-18	
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/Amend1/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	18/子 检验员		签发日期 Issued Date	2025-01-18 DGM-CHINA	