



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

报告编号: PEKSZ202504254193LYY560001

Issued No.:

生效日期: 2025. 04. 27

Effective Date:

此报告本年度有效
有效期至2025年12月31日

委托单位: 广东友飞翔新能源有限公司

Applicant: Guangdong Ufine New Energy Co., Ltd

物品名称: 骇莓派 HackberryPi_CM5 (内置锂离子聚合物电池 UFX 105085 3.7V 5000mAh 18.5Wh)

Name of Goods: HackberryPi HackberryPi_CM5 (Containing Li-ion Polymer Battery UFX 105085 3.7V 5000mAh 18.5Wh)

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.		PEKSZ202504254193			
物品名称 Name of Goods	中文 Chinese	骇莓派 HackberryPi_CM5 (内置锂离子聚合物电池 UFX 105085 3.7V 5000mAh 18.5Wh)			
	英文 English	HackberryPi HackberryPi_CM5 (Containing Li-ion Polymer Battery UFX 105085 3.7V 5000mAh 18.5Wh)			
鉴别结论 Conclusions		<p>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18.5Wh。已通过 UN38.3 测试，每个包装件上均有电池标记。</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 battery, contained in equipment. Watt-hour rating is 18.5Wh. 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.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</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
	/	/		/	/
	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:		
曾平平		蒋晓芳	报告单位 (盖章) Stamp		

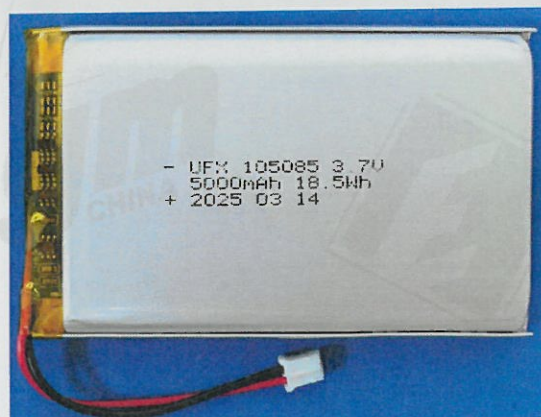
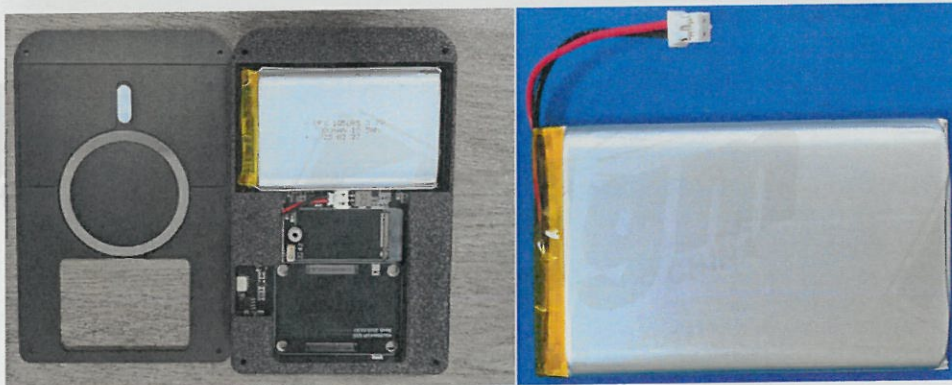
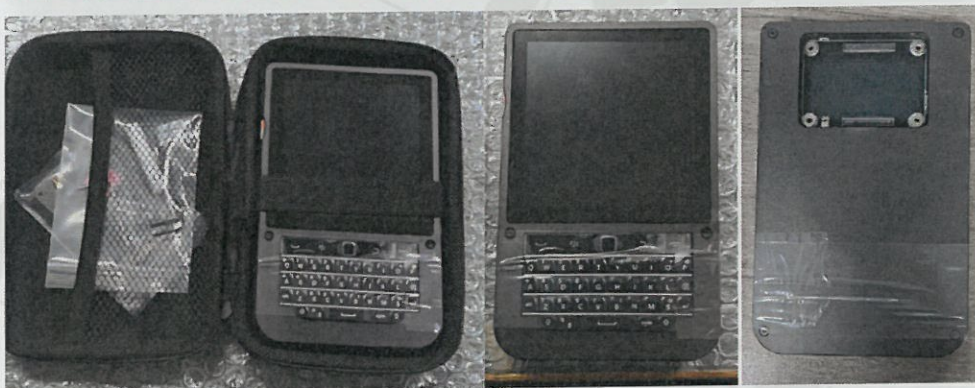


制单：李滢



骇莓派 HackberryPi_CM5 (内置锂离子聚合物电池
UFX 105085 3.7V 5000mAh 18.5Wh)

PEKSZ202504254193



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKSZ202504254193

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电池信息 Battery Information					
名称 Name	锂离子聚合物电池 Li-ion 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	UXF 105085	商标 Trademark		/	
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity		5000mAh	
额定能量 Watt-hour rating	18.5Wh	外观/Appearance		银色棱柱形 Silver Prismatic	
质量/Mass	84.6g	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	DSP25041092-2		测试报告签发日期 Date of Test Report	2025-04-23	
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	2025.4.25 DGM-CHINA	