



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:

PEKQD202311146545QX840001

Issued No.:

生效日期:

2024. 01. 01

Effective Date:

委托单位:

深圳市宝尔爱迪科技有限公司

Applicant:

Power Idea Technology (Shenzhen) Co., Ltd.

物品名称:

可充电锂离子聚合物电池BL400XP 3.7V 4000mAh 14.8Wh (与工业平板PTM01G包装在一起)

Name of Goods:

Rechargeable Li-ion Polymer Battery BL400XP 3.7V 4000mAh 14.8Wh (Packed with Smart Tablet PTM01G)

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.

此报告本年度有效
有效期至2024年12月31日



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项目编号 Item No.		PEKQD202311146545	签发日期 Issued Date	2023. 12. 06
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. 01
鉴别依据 Identification Criteria		IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	可充电锂离子聚合物电池BL400XP 3.7V 4000mAh 14.8Wh (与工业平板PTM01G包装在一起)		
	英文 English	Rechargeable Li-ion Polymer Battery BL400XP 3.7V 4000mAh 14.8Wh(Packed with Smart Tablet PTM01G)		
生产厂家 Manufacturer		路华置富电子(深圳)有限公司 FPR Connectivity Technology Inc.		
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池。 型号: BL400XP 尺寸: (97.2×69.5×9.2)mm 每包装件中电池/电芯数量: 20 每包装件中电池/电芯净重: 1.83kg 该电池已经做好防短路措施并装入坚固的外包装内。 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: 单块电池的重量约为91.5g。该电池的UN38.3报告由深圳立讯检测股份有限公司出具, 报告编号: LCS211213031ASA, 1.2米跌落测试报告由深圳立讯检测股份有限公司出具, 报告编号: KA2205110154AB。每一台设备与两块电池包装在一起。该电池由塑料袋单独包装, 以防止短路。)</p> <p>This sample is black cuboid battery. Model: BL400XP Size: (97.2×69.5×9.2)mm Number of batteries / cells per package: 20 Net quantity of batteries/cells per package: 1.83kg Batteries have been protected so as to prevent short circuits and packed in strong rigid outer packagings. 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).</p>			



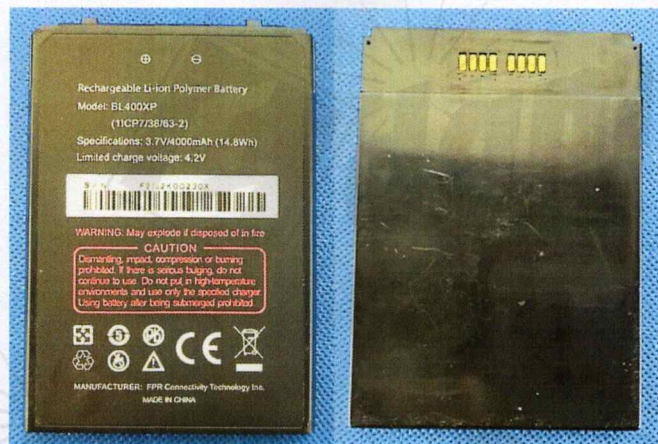
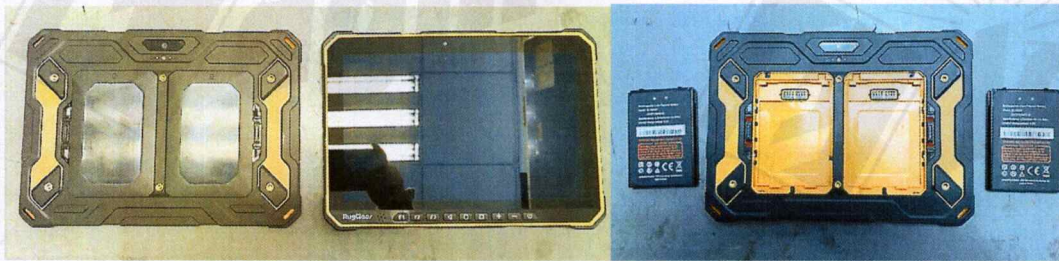
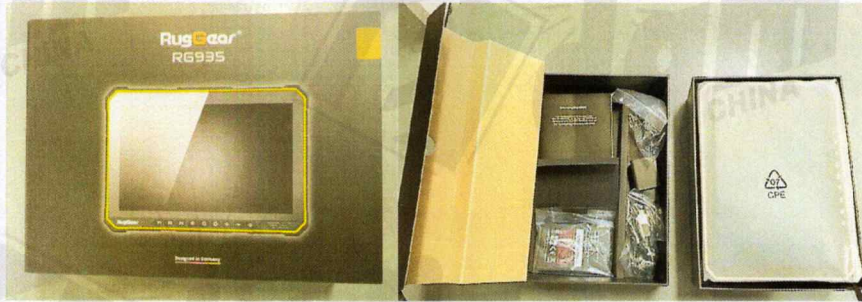
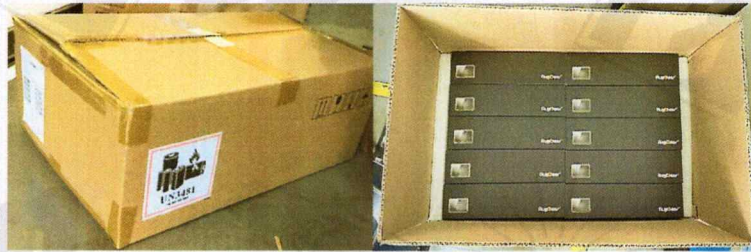
项目编号 Item No.		PEKQD202311146545			
物品名称 Name of Goods	中文 Chinese	可充电锂离子聚合物电池BL400XP 3.7V 4000mAh 14.8Wh (与工业平板PTM01G包装在一起)			
	英文 English	Rechargeable Li-ion Polymer Battery BL400XP 3.7V 4000mAh 14.8Wh(Packed with Smart Tablet PTM01G)			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池, 和设备包装在一起。额定瓦特小时为14.8Wh。已通过 UN38.3 测试, 已通过包装件1.2米跌落试验, 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966第II部分。</p> <p>This goods is lithium ion/polymer battery,packed with equipment.Watt-hour rating is 14.8Wh.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 capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents,Each package is marked with lithium battery mark.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 966.</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)	
	/	/		/	
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	/		
		仅限货机 Cargo Aircraft only	/		
注意事项 Remarks	<p>每一单电池必须做好防短路措施, 并装入坚固外包装内。</p> <p>each single battery must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings.</p>				
主检员 Prepared by:	审核人 Checked by:		批准人 Approved by:	报告单位 (盖章) Stamp	
孙璐		石芸杰		03 DGM-CHINA	

制单: 孙璐



可充电锂离子聚合物电池 BL400XP 3.7V 4000mAh 14.8Wh (与工业平板 PTM01G 包装在一起)

PEKQD202311146545



Rechargeable Li-ion Polymer Battery
Model: BL400XP
(1ICP7/38/63-2)
Specifications: 3.7V/4000mAh (14.8Wh)
Limited charge voltage: 4.2V



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

项目编号: PEKQD202311146545

单位信息 Company Information					
委托单位 Consignor	深圳市宝尔爱迪科技有限公司 Power Idea Technology (Shenzhen) Co., Ltd.				
生产单位 Manufacturer	路华置富电子(深圳)有限公司 FPR Connectivity Technology Inc. 东莞市松山湖园区工业北路5号2栋路华置富 Huazhifu, building 2, No. 5, Gongye North Road, Songshanhu Park, Dongguan 电话/Tel: 0755-33684662-4662 邮箱/Mail: min.ding@fprconn.com 网址/Website: www.fprconn.com				
测试单位 Test Lab	深圳立讯检测股份有限公司 Shenzhen LCS Compliance Testing Laboratory Ltd. 广东省深圳市宝安区沙井街道衙边学子围巨基工业园A栋101、201, C栋301 Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +(86) 0755-8259 1330 邮箱/Mail: webmaster@lcs-cert.com 网址/Website: http:// www.lcs-cert.com				
电池信息 Battery Information					
名称 Name	可充电锂离子聚合物电池 Rechargeable Li-ion Polymer Battery	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	BL400XP	商标 Trademark		/	
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity		4000mAh	
额定能量 Watt-hour rating	14.8Wh	外观/Appearance		黑色长方体 Black Cuboid	
质量/Mass	91.5g	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	LCS211213031ASA	测试报告签发日期 Date of Test Report		2021-12-29	
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) 38.3 节 UN "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.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	 检验员		签发日期 Issued Date		

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