中国认可
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CNAS IB0078

危险物品
DANGEROUS GOODS

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2025年12月31日

报告编号：
Issued No.: PEKXM202501026344LH520001

生效日期：
Effective Date: 2025.01.03

委托单位：东莞市万松电子科技有限公司

Applicant: Dongguan Wansong electronic Technology Co., LTD

物品名称：锂离子电池WS 602040 3.7V 400mAh 1.48Wh

Name of Goods: Li-ion Battery WS 602040 3.7V 400mAh 1.48Wh

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.		PEKXM202501026344	签发日期 Issued Date	2025.01.03
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	2025.01.03
鉴别依据 Identification Criteria		IATA DGR 66th, 2025		
物品名称 Name of Goods	中文 Chinese	锂离子电池WS 602040 3.7V 400mAh 1.48Wh		
	英文 English	Li-ion Battery WS 602040 3.7V 400mAh 1.48Wh		
生产厂家 Manufacturer		东莞市万松电子科技有限公司 Dongguan Wansong electronic Technology Co., LTD		
件数 Pieces			托运人或托运人代理人声明 本人（本单位）声明：上述运输信息填写真实、准确，鉴别报告已获得委托单位的授权使用，实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果，由本人（本单位）承担全部责任，并赔偿对承运人造成的全部损失。 托运人或托运人代理人签字：　　盖章：	
运单号 Air waybill No.				
目的港 Destination				
物品信息 Nature of the goods		该样品为银色近长方体电池。 型号：WS 602040 尺寸：41.0mm×20.0mm×6.1mm 每包装件中电池/电芯数量：966 每包装件中电池/电芯净重：9.28kg 该电池属于单芯锂电池。 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 根据委托方所提供的声明：本报告所述锂离子电池（或电芯）交付运输时，其荷电状态不超过设计额定容量的30%。 该电池已固定且不能位移，单个电池样品重量：9.6g。 This sample is silver almost cuboid battery. Model: WS 602040 Size: 41.0mm×20.0mm×6.1mm Number of batteries / cells per package: 966 Net quantity of batteries/cells per package: 9.28kg The batteries belong to single cell lithium batteries. 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). Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated design capacity.		

项目编号 Item No.		PEKXM202501026344
物品名称 Name of Goods	中文 Chinese	锂离子电池WS 602040 3.7V 400mAh 1.48Wh
	英文 English	Li-ion Battery WS 602040 3.7V 400mAh 1.48Wh
鉴别结论 Conclusions		该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为1.48Wh。已通过 UN38.3 测试，已通过包装件1.2米跌落试验，包装件通过3米堆码试验，每个包装件上均有电池标记。 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。 This goods is lithium ion/polymer battery, packed individually. Watt-hour rating is 1.48Wh. 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, The package is capable of withstanding the 3m stack test, Each package is marked with battery mark. According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.

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 IB
注意事项 Remarks	每一单电池必须做好防短路措施，并装入坚固外包装内。 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.	

主检员 Prepared by: 张清娟　　审核人 Checked by: 李超平　　批准人 Approved by:

报告单位（盖章） Stamp

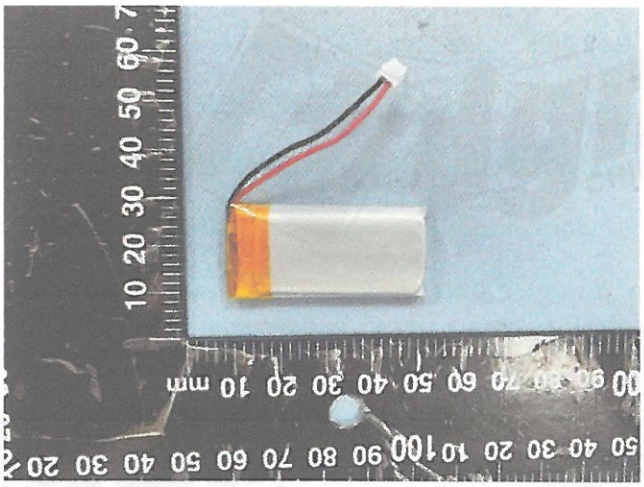
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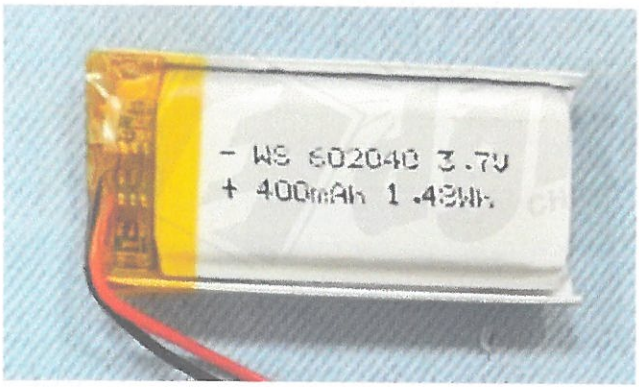
锂离子电池WS 602040 3.7V 400mAh 1.48Wh

PEKXM202501026344









锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号：PEKXM202501026344

单位信息 Company Information					
委托单位 Consignor	东莞市万松电子科技有限公司 广东省东莞市龙背岭村塘龙西路 241 号 6 楼 603A 室 电话/Tel：+86-13686531121　邮箱/Mail：1063312757@qq.com 网址/Website://				
生产单位 Manufacturer	东莞市万松电子科技有限公司 广东省东莞市龙背岭村塘龙西路 241 号 6 楼 603A 室 电话/Tel：+86-13686531121　邮箱/Mail：1063312757@qq.com 网址/Website://				
测试单位 Test Lab	深圳诺测检测技术有限公司 广东省深圳市宝安区福海街道新田社区富桥六区 B2 一楼 A101, 二楼 电话/Tel：+86-755-27790922　邮箱/Mail：sales@nct-testing.com 网址/Website: http://www.ncttesting.cn				
电池信息 Battery Information					
名称 Name	锂离子电池 Li-ion 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	WS 602040		商标 Trademark	/	
额定电压 Normal Voltage	3.7V		额定容量 Rated Capacity	400mAh	
额定能量 Watt-hour rating	1.48Wh		外观 Appearance	银色近长方体 Approximate Silver Cuboid	
质量/Mass	9.6g		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	NCT23036043XB1-1		测试报告签发日期 Date of Test Report	2023-09-14	
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	/	
UN38.3.3.1(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	
备注 Note	/				
签名 Signatory 职务 Title	检验员		签发日期 Issued Date	2025-01-02	