中国认可
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CNAS IB0078

危险物品
DANGEROUS GOODS

仅限货机运输

航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2020年12月31日

报告编号：
Issued No.: PEKSZ2020032501 44ZH650001

签发日期：
Issued Date: 2020. 03. 25

委托单位： 深圳市海马士电子有限公司

Applicant: SHENZHEN HIMAX ELECTRONICS CO., LTD.

物品名称： 可充电锂聚合物电池 752535

Name of Goods: RECHARGEABLE LI-POLYMER BATTERY 752535

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

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项目编号 Item No.	PEKSZ202003250144		
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	2020.03.25
鉴别依据 Identification Criteria	IATA DGR 61st, 2020		
物品名称 Name of Goods — 中文 Chinese	可充电锂聚合物电池 752535		
物品名称 Name of Goods — 英文 English	RECHARGEABLE LI-POLYMER BATTERY 752535		
生产厂家 Manufacturer	深圳市海马士电子有限公司 SHENZHEN HIMAX ELECTRONICS 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	该样品为银色长方体电芯。 型号：752535 尺寸：38.0×25.0×7.0 mm 每包装件中电池/电芯数量：640 每包装件中电池/电芯净重：7.1kg 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%。 (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，该电芯已经做好防短路措施并装入坚固的包装内，电芯已固定且不能位移。单块电芯的重量约为11.0g。该电芯的UN38.3报告由深圳市通测检测技术有限公司出具，报告编号：TCT200323B058，1.2米跌落测试报告由深圳市通测检测技术有限公司出具，报告编号：TCT200323D058。该电芯由塑料袋单独包装，以防止短路。) 该电芯的UN38.3试验概要由深圳市通测检测技术有限公司出具，详见附页。 This sample is silver cuboid cell. Model: 752535 Size: 38.0×25.0×7.0 mm Number of batteries / cells per package: 640 Net quantity of batteries/cells per package: 7.1kg Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated desigh capacity.		

项目编号 Item No.		PEKSZ202003250144
物品名称 Name of Goods	中文 Chinese	可充电锂聚合物电池 752535
	英文 English	RECHARGEABLE LI-POLYMER BATTERY 752535
鉴别结论 Conclusions		该货物为锂离子/聚合物电芯，单独包装。额定瓦特小时为1.776Wh。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。 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 cell, packed individually. Watt-hour rating is 1.776Wh. 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. According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.

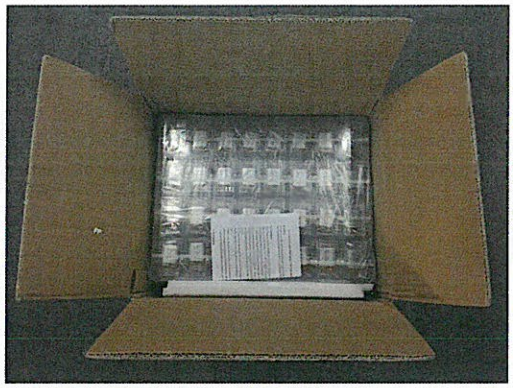
建议运输条件 Suggestion for Transport Condition	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name	类或项 Class or Div. (次要危险性) (Subsidiary Risk)	包装等级 Packing Group
	UN3480	Lithium ion batteries	9	/

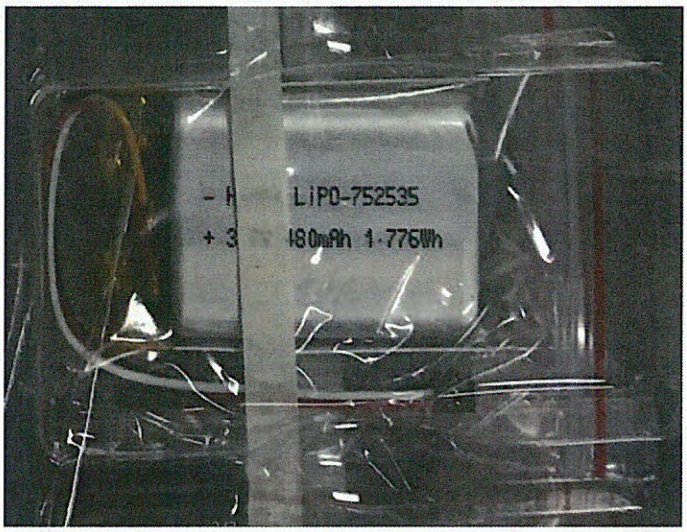
包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden
	仅限货机 Cargo Aircraft only	965 IB
注意事项 Remarks	每一单电芯必须做好防短路措施，并装入坚固外包装内。 each single cell must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packing.	

主检员 Prepared by: 李园　　审核人 Checked by: 陈明　　批准人 Approved by: 杨娜

报告单位（盖章） Stamp

制单： 李园




LiPO-752535
480mAh 1.776Wh

- HIMAX LiPO-752535
+ 3.7V 480mAh 1.776Wh

TCT 通测检测
TESTING CENTRE TECHNOLOGY

UN38.3 Test Summary
UN38.3 试验概要

UN38.3 Report No. **UN38.3 报告编号**	TCT200323B058				
Applicant's name **委托方名称**	SHENZHEN HIMAX ELECTRONICS CO., LTD 深圳市海马士电子有限公司				
Applicant's Address **委托方地址**	Building C, Huaming Industrial park, Huaming Road, Dalang, Longhua, Shenzhen, China 深圳市龙华新区大浪街道办华明路华明工业园 C 栋				
Manufacturer's name **制造商名称**	SHENZHEN HIMAX ELECTRONICS CO., LTD 深圳市海马士电子有限公司				
Manufacturer's Address **制造商地址**	Building C, Huaming Industrial park, Huaming Road, Dalang, Longhua, Shenzhen, China 深圳市龙华新区大浪街道办华明路华明工业园 C 栋				
Manufacturer's Contact Telephone **制造商联系电话**	+86-755-2562 9920	**E-mail** **邮箱**	info@himaxelectronics.com	**Web** **网址**	----
Name of Sample **样品名称**	RECHARGEABLE LI-POLYMER BATTERY 可充电锂聚合物电池			**Model** **型号**	752535
Trade Mark **商标**	----			**Shape** **形状**	Prismatic 棱形
Watt-hour **瓦时**	1.776Wh			**Sample Mass** **样品重量**	11.0g
Description **描述**	Single Cell Lithium ion Battery 单芯锂离子电池			**Date of Test Report** **测试报告签发日期**	2020. 03. 24

Test Standard 检测标准:

Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria (ST/SG/AC.10/11/Rev.6) Sixth revised edition.
联合国《关于危险货物运输的建议书》第六修订版。

Test item & Conclusion 测试项目和结论:

Test item 项目	Conclusion 结论	Test item 项目	Conclusion 结论
T.1. ☒Altitude simulation 高度模拟	Pass 合格	T.5. ☒External short circuit 外部短路	Pass 合格
T.2. ☒Thermal test 温度试验	Pass 合格	T.6. ☐Impact / ☒Crush 撞击/挤压	Pass 合格
T.3. ☒Vibration 振动	Pass 合格	T.7. ☒Overcharge 过充电	Pass 合格
T.4. ☒Shock 冲击	Pass 合格	T.8. ☒Forced discharge 强制放电	Pass 合格
38.3.3 (f)	/	38.3.3 (g)	/

Approved by 批准人	Allen Qin 秦超 Manager 经理	Allen Qin 秦超	**Date of Issue** 签发日期	2020-03-24

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