



Identification and Classification Report for Marine Transport of Goods

海上运输条件识别报告书

Not subject to these Regulations

非限制性

锂电池
符合特殊规定 188

Name of Goods: Rechargeable Li-ion Battery

物品名称: 可充电锂离子电池

Model and Spec.:

M801535, 3.85V 500mAh 1.925Wh

型号规格:

Applicant: Guangdong Mic-power New Energy Co., Ltd.

委托单位: 广东微电新能源有限公司

Effective date:

2024-01-01

生效日期:

Date of issue:

2023-12-07

签发日期:

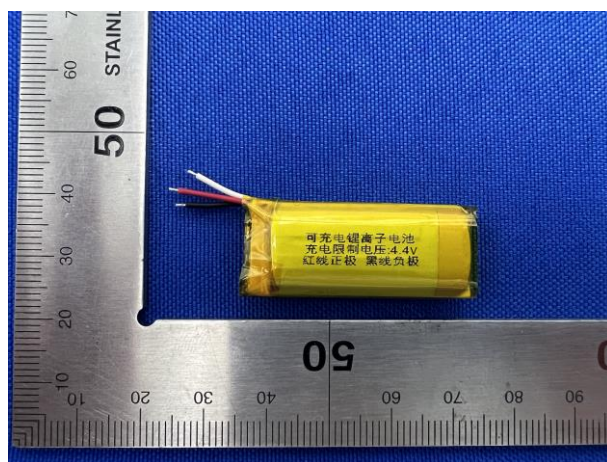
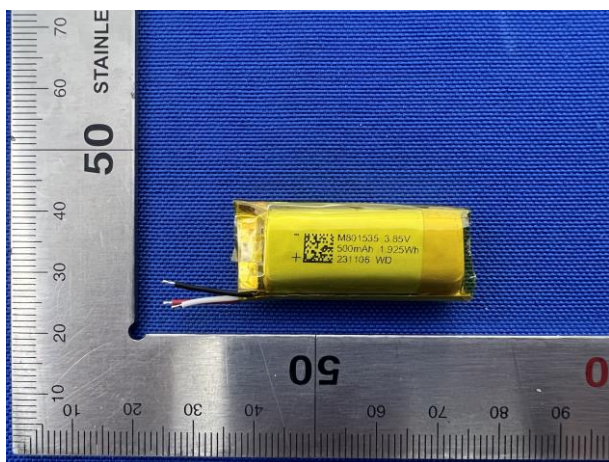
Shenzhen NTEK New Energy Technology Co., Ltd.

深圳市北测新能源技术有限公司

Applicant 委托单位	Guangdong Mic-power New Energy Co., Ltd. 广东微电新能源有限公司		
Address of Applicant 委托单位地址	Floor1, 2 and 4, Building3 Shengnuoda Industrial Park, No.4, Xingju West Road, Dongxing District, Dongjiang High-Tech Industrial Park, Zhongkai High-tech Zone, Huizhou City, Guangdong Province, P.R.China 广东惠州仲恺高新区东江高科技产业园东兴片区兴举西路 4 号胜诺达工业园区 3 号楼第 1 层、第 2 层及第 4 层		
Manufacturer 生产厂商	Guangdong Mic-power New Energy Co., Ltd. 广东微电新能源有限公司		
Address of manufacturer 生产厂商地址	Floor1, 2 and 4, Building3 Shengnuoda Industrial Park, No.4, Xingju West Road, Dongxing District, Dongjiang High-Tech Industrial Park, Zhongkai High-tech Zone, Huizhou City, Guangdong Province, P.R.China 广东惠州仲恺高新区东江高科技产业园东兴片区兴举西路 4 号胜诺达工业园区 3 号楼第 1 层、第 2 层及第 4 层		
Nature of the goods 物品信息			
Name of goods 物品名称	Rechargeable Li-ion Battery 可充电锂离子电池		
Model/Type 型号	M801535	Rated Rating 额定值	3.85V 500mAh 1.925Wh
Appearance 外观	Yellow, Prismatic 黄色、棱柱形	Size 尺寸	8.45×14.80×37.00mm
Number of batteries per package 每包装件电池数量	608PCS	Gross weight per package 每包装件毛重	6Kg
Identification criteria 鉴别依据	IMDG CODE (Amdt 41-22) Special Provision 188 国际海运危险货物规则 (Amdt. 41-22) 特殊规定 188		
Conclusions 鉴定结论	UN No. UN 编号	/	
	PSN 运输专用名称	/	
	Class or Div. 危险货物类别	/	
	PG 包装等级	/	
Comment 备注	Not Restricted As per IMDG CODE Special Provision 188. 根据 IMDG CODE 特殊规定 188 不受限制。		
Identifycation Date 鉴别日期	2023-12-07~2023-12-07		
Preparer by: 编制人:	Jake Chen 陈嘉南	陈嘉南	
Reviewed by: 审核人:	Jemery Li 黎宗豪	黎宗豪	
Approved by: 批准人:	Jesse Zhang 张士杰	张士杰	
		报告单位 (盖章) Seal of NTEK	

Name of goods 物品名称	Rechargeable Li-ion Battery 可充电锂离子电池		
Item 鉴别项目		Inspection Result 检验结果	
Watt-hour rating 额定瓦特小时	1.925Wh		≤20Wh
Each test of the UN MANUAL OF TESTS AND CRITERIA, PART III, section 38.3 已通过 UN38.3 测试	UN38.3 Test Report UN38.3 测试报告	P23120506501	Conform 符合
	Shenzhen NTEK New Energy Technology Co., Ltd. 深圳市北测新能源技术有限公司		
Each package is capable of withstanding a 1.2m Drop Test. 通过 1.2 米跌落测试	1.2m Test Report 1.2 米测试报告	P23120506701	Conform 符合
	Shenzhen NTEK New Energy Technology Co., Ltd. 深圳市北测新能源技术有限公司		
Battery manufactured under a quality management programme. 电池按照质量体系条件下进行制造。			Conform 符合
The lithium batteries/cells don't belong to damaged, defective, disposed or recycled batteries/cells 该锂电池不属于损坏的、有缺陷的、废弃的或者回收的锂电池/电芯			Conform 符合
The package must be appropriately marked according to special provision 188. 包装件需要按照特殊规定 188 的要求进行适当标记。			Conform 符合
Cell and batteries, except when installed in equipment, shall be packed in inner packagings that completely enclose the cell or battery. 电芯和电池须装在完全将其封闭的内包装内。 Cells and batteries shall be protected so as to prevent short circuits. 电芯或电池须加以防护以免发生短路。 Protection against contact with conductive materials within the same packaging that could lead to a short circuit. 防止在同一包装内与可能导致短路的导电材料接触。 The inner packagings shall be packed in strong outer packagings which conform to the provisions 内包装须包装在符合 IMDG CODE 规定的坚实的外包装内。			Conform 符合

Photos of Goods 物品照片



Package 包装件



Important

注意事项

1. The report is issued according to *International Maritime Dangerous Goods Code* published in the current year, the information of the goods and its shipment provided by the applicant (shipper or his agent).
本报告书依据本年度《国际海运危险货物规则》，委托人(托运人或代理人)提供的物品及其运输信息出具。
2. The report is invalid without the Report Seal of NTEK and Paging seal of NTEK.
本报告书无本公司报告专用章、骑缝章无效。
3. Nobody is allowed to photocopy or partly photocopy this report without written permission of NTEK.
未经本公司书面同意，不得部分地复制本报告书。
4. The report is invalid without the signatures of approver, Reviewer and preparer.
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6. Objections to the report must be submitted to NTEK within 15 days.
对报告书若有异议，应于收到报告之日起15天内向本公司提出。
7. NTEK is only responsible for the identification and classification of the sample provided by client.
本公司仅对样品的识别结果负责。
8. The report is valid from effective date to 2024-12-31.
本报告书自生效之日起至2024年12月31日有效。

Shenzhen NTEK New Energy Technology Co., Ltd.

深圳市北测新能源技术有限公司

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Website 网址: <http://www.ntekbat.org.cn>

Lithium cell and battery test summary
锂电池和锂电池组试验情况概要**Applicant 委托单位**

Name 名称	Guangdong Mic-power New Energy Co., Ltd. 广东微电新能源有限公司
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(a) Product manufacturer 产品生产厂商

Name 名称	Guangdong Mic-power New Energy Co., Ltd. 广东微电新能源有限公司
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(b) Contact information of manufacturer 生产厂商联系信息

Address 地址	Floor1, 2 and 4, Building3 Shengnuoda Industrial Park, No.4, Xingju West Road, Dongxing District, Dongjiang High-Tech Industrial Park, Zhongkai High-tech Zone, Huizhou City, Guangdong Province, P.R.China 广东惠州仲恺高新区东江高新科技产业园东兴片区兴举西路4号胜诺达工业园区3号楼第1层、第2层及第4层
Tel 电话	+86-752-3315939
E-mail 邮箱	caijianying@mic-power.cn
Website 网址	www.mic-power.cn.com

(c) Information of test laboratory 测试实验室信息

Name 名称	Shenzhen NTEK New Energy Technology Co., Ltd. 深圳市北测新能源技术有限公司
Address 地址	Address: Room 101, Building C, Fenda Hi-Tech Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China. 地址: 深圳市宝安区航城街道三围社区奋达高新科技园 C 栋 101
Tel 电话	+86(0)-755-3699 5529
E-mail 邮箱	Quality@ntekbat.org.cn
Website 网址	http://www.ntekbat.org.cn

(d) (e) Information of UN38.3 Test Report UN38.3测试报告信息

UN38.3 Test Report No. UN38.3测试报告编号	P23120506501
Date of UN38.3 Test Report UN38.3测试报告日期	2023-12-07

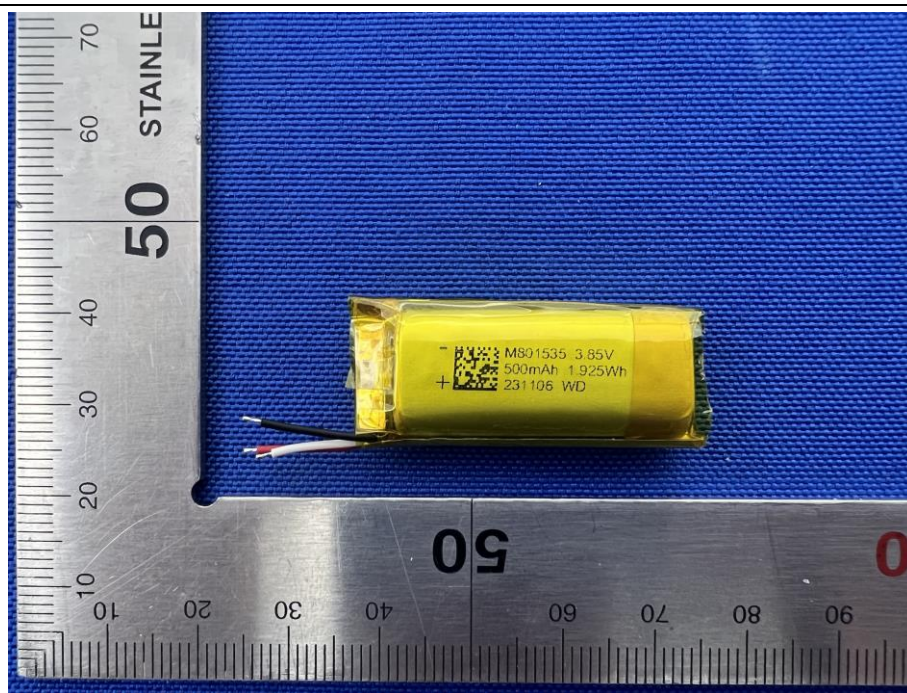
(f) Description of product 产品描述

Name 名称	Rechargeable Li-ion Battery 可充电锂离子电池
Classification 类别	Lithium ion single cell battery 锂离子单电芯电池
Model 型号	M801535
Rating 额定	3.85V 500mAh 1.925Wh
Mass 质量	8.1g
Appearance 外观	Yellow and Prismatic 黄色、棱柱形

Lithium cell and battery test summary

锂电池和锂电池组试验情况概要

Photo of Sample
产品图片



(g) Test items and results 测试项目及结果

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-Crush 挤压	Pass 合格
T.3-Vibration 振动	Pass 合格	T.7-Overcharge 过度充电	Pass 合格
T.4-Shock 冲击	Pass 合格	T.8-Forced discharge 强制放电	Pass 合格

(h) Reference to assembled battery testing requirements 关于集成电池组试验要求

38.3.3 (f)	Not applicable 不适用	38.3.3 (g)	Not applicable 不适用
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(i) Revised edition of the Manual of Tests and Criteria 试验和标准手册修订版本

United Nations Manual of Tests and Criteria, PART III, section 38.3 Lithium metal and lithium ion batteries, the seventh revised edition amendment 1(ST/SG/AC.10/11/Rev.7/Amend.1).

联合国《试验和标准手册》，第三部分，38.3 节锂金属和锂离子电池要求，第七修订版修正 1 (ST/SG/AC.10/11/Rev.7/Amend.1)

Signature 签名	陈嘉南	Date of issue 签发日期	2023-12-07
Title 职务	Engineer 工程师		