



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: PEKGZ202007172511GA760001

Issued No.:

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2020. 07. 17

Issued Date:

委托单位: 深圳市骅福瑞科技有限公司

Applicant: Shenzhen Huafurui Technology Co., Ltd.

物品名称: 锂离子电池 M20 (与智能手机 M20 包装在一起)

Name of Goods: Li-ion Battery M20 (Packed with Smart Phone M20)

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

## Terms of the Using of the Report

1. 本公司依据本年度国际航协《危险品规则》以及委托人（托运人或其代理人）提供的物品及其运输信息，确定货物的航空运输条件并出具此报告书。

The report is issued by DGM China according to IATA *Dangerous Goods Regulations* published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

2. 依据鉴别的需要，本公司要求委托人提供真实、完整的货物样品及资料。

According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the cargo.

3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。

The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.

4. 本公司仅对样品的鉴别结果负责。

DGM China is only responsible for the identification and classification of the sample provided by the applicant.

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This report is only valid within the year in which the IATA *Dangerous Goods Regulations* is effective.

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项目编号 Item No.		PEKGZ202007172511			
物品名称 Name of Goods	中文 Chinese	锂离子电池 M20 (与智能手机 M20 包装在一起)			
	英文 English	Li-ion Battery M20 (Packed with Smart Phone M20)			
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电池, 和设备包装在一起。额定瓦特小时为11.78Wh。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 11.78Wh.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>			
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
	/	/		/	/
	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	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:		审核人 Checked by:		批准人 Approved by:	
张国梁		梁建		报告单位 (盖章) Stamp	

制单: 谢春华





北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202007172511

电池 Battery:



此报  
有效

司限制外类共用章

设备 Equipment:



包装件 Package:



基于《试验和标准手册》第 38.3 部分的锂电芯或锂电池试验概要  
LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA

## 电池运输信息 BATTERY TRANSPORTION INFORMATION

<b>锂电芯或电池型号、名称及参数</b> <b>Model, Name and Parameter of Lithium Cell or Battery:</b> 电池名称 Sample Name: <u>锂离子电池 Li-ion Battery</u> 型号 Model: <u>M20</u> 类型 Type: <u>单芯锂离子电池 Single cell lithium ion battery</u> 瓦时/锂含量 Watt-hours/Lithium Content: <u>11.78Wh</u> 质量 Mass: <u>50.9g</u> 物理形状 Physical shape: <u>近长方体 Almost Cuboid</u>		<b>锂电芯或电池制造商信息</b> <b>Informations of Manufaturer:</b> 名称: <u>中山天贸电池有限公司</u> Name: <u>Zhongshan Tianmao Battery Co., Ltd.</u> 地址: <u>中山市坦洲镇新前进村前进一路 208 号</u> Address: <u>No. 208, Qianjin 1st Road, Xinqianjin Village, Tanzhou Town, Zhongshan City</u> 电话 Tel: <u>0760-862898880</u> 网站 Website: <u>Http://www.zstmb.com</u>	
<b>测试机构信息 Information of Test Lab:</b> 名称: <u>深圳市鑫宇环检测有限公司</u> Name: <u>Attestation of Global Compliance (Shenzhen) Co., Ltd.</u> 地址: <u>深圳市宝安区福海街道和平社区重庆路骏丰工业园厂房 19 栋第一、二层</u> Address: <u>1, 2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China</u> 电话 Tel: <u>+86-755-2523 4088</u> 网站 Website: <u>www.agc-cert.com</u>		<b>UN38.3 测试项目 UN38.3 Test Item:</b> Test T.1: 高度模拟 Altitude Simulation : 通过/ Pass Test T.2: 温度试验 Thermal Test : 通过/ Pass Test T.3: 振动 Vibration : 通过/ Pass Test T.4: 冲击 Shock : 通过/ Pass Test T.5: 外部短路 External Short Circuit : 通过/ Pass Test T.6: 挤压 Crush : 通过/ Pass Test T.7: 过充电 Overcharge : 通过/ Pass Test T.8: 强制放电 Forced Discharge : 通过/ Pass	
<b>测试报告编号</b> <b>Test Report Number:</b> <u>AGC01085200701UA01</u>	<b>测试报告日期</b> <b>Date of Test Report:</b> <u>2020-07-09</u>		
<b>Reference to assembled battery testing requirements 集成电池组试验要求:</b> <input checked="" type="checkbox"/> 不适用 Not applicable <input type="checkbox"/> UN38.3.3(f) <input type="checkbox"/> UN38.3.3(g)			
<b>关于所用《试验和标准手册》38.3 章节修订版本 Edition of used Sub-section 38.3 of Manual of Tests and Criteria:</b> 《联合国关于危险品运输建议书—试验和标准手册》(ST/SG/AC.10/11/Rev.6/Amend.1) <United Nations Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria (Sixth revised edition Amend 1)>			
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		概要批准: 贺志伟 Summary Approved: Matthe He 头衔: 工程总监 Title: Director of Engineering  	

