

# 货物运输条件鉴定报告书

Report for Safe Transport of Goods

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No.: UN2018-0162-1



第九类危险品(PI 965 IB) Dangerous Goods Class 9 (PI 965 IB)

Commissioner	Shenzhen BAK Technology Co., Ltd.
委 托 单 位	深圳市比克科技有限公司
	602055P 3,7V 640mAh 2,37Wh
Sample Name	Lithium Polymer Battery
	602055P 3,7V 640mAh 2,37Wh
样 品 名 称	锂聚合物电池



# 货物运输条件鉴定报告书

### Report for Safe Transport of Goods

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样品信息/ Sample information	
样品名称:	锂聚合物电池
Sample name:	Lithium Polymer Battery
电池类别/Battery Category:	锂离子电芯(包括单电芯电池)/Lithium-ion cells(including single cell
	batteries)
电池型号规格/Battery Type:	602055P 3,7V 640mAh 2,37Wh
外观颜色/ Appearance:	银色/ Silver
委托单位/ Commissioner information	
V N	

委托单位 ...... 深圳市比克科技有限公司

Commissioned by ...... Shenzhen BAK Technology Co., Ltd.

#### 生产单位/Manufacturer information

生产单位: 深圳市比克科技有限公司

Manufacturer ...... Shenzhen BAK Technology Co., Ltd.

#### 包装件信息/Package information

包装件重量/Package quantity .: 9,3kg

电池净重/ Battery net weight...: 8,1kg

电池个数/ Battery Number .....: 540pcs

包装件尺寸/Package size ......: 410mm\*270mm\*250mm

#### 时间信息/ Date

鉴定日期/ Inspection date ......: 2018-01-16 ~ 2018-01-25

报告有效期 Period of validity...: 2018-12-31

#### 鉴定依据/Inspection refer to

国际航空运输协会《危险品运输规则》第59版

IATA Dangerous Goods Regulations 59th Edition

#### 鉴定结论/ Certification

- 1. 运输名称/Proper Shipping name:
  - 一 锂离子电池(包括锂离子聚合物电池)/ Lithium ion batteries (Including lithium ion polymer batteries)
- 2. 危险品识别/ Hazards identification:
  - 第九类 UN3480/ Class 9 UN3480
- 3. 包装满足 IATA 第 59 版 DGR 手册包装说明 965 IB 节要求/ Package complies with the requirements of section IB of Packing Instruction 965 of 59th DGR Manual of IATA.
  - 一 包装件净重不超过 10kg。/ The net quantity of the package does not exceed 10kg.

一 仅限货机运输。/ Apply to Transport of Cargo Aircraft Only.

签发日期: 2018.1.25

Issue Date:

(Stamp of CVC)

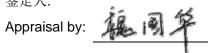
批准人:

审核人:

鉴定人:

Approved by:

Reviewed by:



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#### 检查结果及其他事项 Inspection results and other information 本报告所述锂电池已经通过联合国《关于危险品货物运输的建议书》第 38.3 节的相关测试要求。UN38.3 测试报告编号: RZUN2017-0585。 The Lithium cells/batteries listed in the report are of type proven to meet the requirements of each test in the UN Manual of Tests and Criteria Part III subsection 38.3. The UN38.3 test report No. is RZUN2017-0585. 1 本报告所述锂电池的包装箱能够承受 1,2 米跌落测试 1,2 米跌落测试报告编号: RZUN2018-0162-DT1 The package of Lithium batteries listed in the report is capable of withstood the 1,2m drop test. The 1,2m Drop Test report No. is RZUN2018-0162-DT1. 本报告所述包装箱中的锂电池的荷电状态 SoC 低于 30%。 the SoC of the Lithium cells/batteries in the package listed in the report is not greater than 30%. 本报告所述锂电池按照《危险品规则》(59版)3.9.2.6.1(e)规定的质量管理体系进行制造。 本报告所述锂电池不属于因安全原因召回的锂电池。 本报告所述锂电池不属于以回收或处置为目的的航空运输,不属于废弃锂电池。 Lithium cells and batteries listed in this report were manufactured under the quality management programmer as described in IATA DGR 59th 3.9.2.6.1 (e) . 2 Lithium cells and batteries listed in this report are not the defective cells or batteries returned to the manufacturer for safety reasons. Lithium cells and batteries listed in this report are not waste cells or batteries, and they will not be shipped for recycling or disposal. 锂电池具有适当的防短路措施。 3 Cells and batteries are properly protected so as to prevent short circuits. 锂电池装在能完全封闭其的内包装再放置在坚固外包装。 4 Cells and batteries are packed in inner packagings that completely enclose the cell or battery then place in a strong outer package. 每件托运货物必须附带一份文件说明,包括以下内容: 一包装件内装有锂离子电池芯或电池组。 一包装件必须小心轻放, 若包装件损坏有着火的危险。 -包装件被损坏必须遵守特定程序,包括检查和必要时重新包装。同时还有 一了解其情况的电话号码 Each consignment must be accompanied with a document with an indication that: 5 -The package contains lithium ion cells or batteries: —The package must be handled with care and that a flammability hazard exists if the package is damaged; -Special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and —A telephone number for additional information. 本报告所述锂电池禁止与除 1.4S 的第 1 类爆炸物质(除 1.4 类弹药)、第 2.1 类易燃气体、第 3 类易燃 液体、第4.1 类易燃固体和5.1 类氧化物质危险品包装在同一外包装箱里。 本报告所述锂电池包装禁止与含有除 1.4S 的第 1 类爆炸物质(除 1.4 类弹药)、第 2.1 类易燃气体、第 3 类易燃液体、第 4.1 类易燃固体和 5.1 类氧化物质危险品的包装箱合成包装。 Lithium cells and batteries listed in this report must not packed in the same outer packaging with 6 dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers). Packages containing cells or batteries must not be placed in an overpack with packages containing dangerous goods classified in Class 1 other than Division 1.4S, Division 2.1, Class 3, Division 4.1 or Division 5.1.

#### 备注:

#### Remarks:

该报告中逗号用以代替小数点。

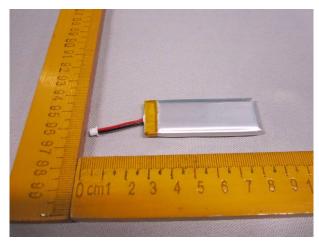
Throughout this report a comma is used as the decimal separator.

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### 样品照片 Photos of Samples

## 电池/ Battery(602055P 3,7V 640mAh 2,37Wh)







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## 包装照片 Photos of Packages

## 包装箱/ Package













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# 注意事项

## Important Notice

1. 本鉴定报告书仅对送检样品有效。

This report is valid for the tested samples only.

2. 申请人提供的样品须与实际运输货物一致。

The goods of transporting must be insured conformity with the testing samples.

3. 本鉴定报告书无检验单位印章、骑封章无效。

This report is invalid without the official stamp of CVC and Paging seal of CVC.

4. 本鉴定报告书无批准人、审核人及鉴定人签名无效。

This report is invalid without the signatures of Ratifier, Reviewer and Testing engineer.

5. 本鉴定报告书涂改无效。

This report is invalid if altered.

6.判定栏中"N/A"表示"不适用","P"表示"通过","F"表示"不通过","-"表示"无 需判定"。

As for the Verdict, "N/A" means "not applicable", "P" means "pass", "F" means "fail" and "-" means "no need for judgement".

7. 本鉴定报告仅原件有效,复印件、传真件及电子版均无效。

The original copy of this report is the only valid version. Any other versions of this report, whatever it is in the form of photocopy, fax, or electronic media, or others, are considered to be invalid.

8. 本鉴定报告书可以在网站 http://www.cvc.org.cn 上核实。

This report can be verified from the website: http://www.cvc.org.cn.

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