



Report No.: GZLS20161221C02

## Test Report of Battery Comparison

### 电池比对实验报告

NAME OF SAMPLE: Li-ion Battery

样品名称: 锂离子电池

CLIENT: LEUNG'S COMMUNICATION & ELECTRIC PRODUCTS  
(GUANGZHOU)LTD

客户: 广州梁氏通讯电器有限公司

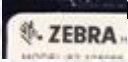
CLASSIFICATION OF TEST: Commission test

测试类型: 委托测试

广州邦禾检测技术有限公司

Guangzhou MCM Certification and Testing Co., Ltd

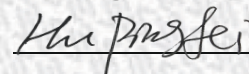


<b>General Information/一般信息</b>	
<b>Name of Sample/样品名称:</b>	Li-ion Battery/锂离子电池
<b>Type/Model/型号:</b>	82-108066-01 3,7V 2400mAh 8,88Wh/2300mAh 8,51Wh (Nominal / Minimal)
<b>Label/商标:</b>	
<b>UN38.3 Test Report Number/UN38.3 测试报告编号:</b>	GZLS20160815Z01
<b>Commissioned by/委托单位:</b>	LEUNG'S COMMUNICATION & ELECTRIC PRODUCTS(GUANGZHOU)LTD /广州梁氏通讯电器有限公司
<b>Commissioner address/委托单位地址:</b>	No.39 Nanyunsan Road, Science Park, Hi-Tech Industrial Development Zone,Guangzhou /广州市高新技术产业开发区科学城南云三路 39 号
<b>Manufacturer/制造商:</b>	LEUNG'S COMMUNICATION & ELECTRIC PRODUCTS(GUANGZHOU)LTD /广州梁氏通讯电器有限公司
<b>Manufacturer address/制造商地址:</b>	No.39 Nanyunsan Road, Science Park, Hi-Tech Industrial Development Zone,Guangzhou /广州市高新技术产业开发区科学城南云三路 39 号
<b>Factory/生产厂:</b>	LEUNG'S COMMUNICATION & ELECTRIC PRODUCTS(GUANGZHOU)LTD /广州梁氏通讯电器有限公司
<b>Factory address/生产厂地址:</b>	No.39 Nanyunsan Road, Science Park, Hi-Tech Industrial Development Zone,Guangzhou /广州市高新技术产业开发区科学城南云三路 39 号
<b>Sample Receiving Date /样品接受日期:</b>	2017.01.03
<b>Complete Date/完成日期:</b>	2017.01.04
<b>Conclusion:</b>	<p>Li-ion Battery 82-108066-01 with Applicant No. GZLS20161221C02 is the same as the RECHARGEABLE LI-ION BATTERY 82-108066-01 with Report No. GZLS20160815Z01; Report GZLS20160815Z01 is applicable to Li-ion Battery with Applicant No. GZLS20161221C02.</p> <p><b>结论:</b></p> <p>申请单 GZLS20161221C02 的锂离子电池: 82-108066-01 等同于报告编号为 GZLS20160815Z01 的可充电锂离子电池: 82-108066-01, GZLS20160815Z01 的批号亦适用于申请单 GZLS20161221C02 的锂离子电池。</p> <p style="text-align: center;">Seal 检测专用章 Date of issue 签发日期: Jan.05,2017</p>
<b>WARM PROMPT:</b> This test report can be used only for areas excluding Shanghai (not including the use of applying for the certification for safe transport of Shanghai Research Institute of Chemical Industry).	
<b>温馨提示:</b> 此份报告适用于“非上海地区”(不适用于申请上海化工鉴定书)。	


Approver: Liang Hongcheng

批准: 


Checker: Hu Pingfei

审核: 

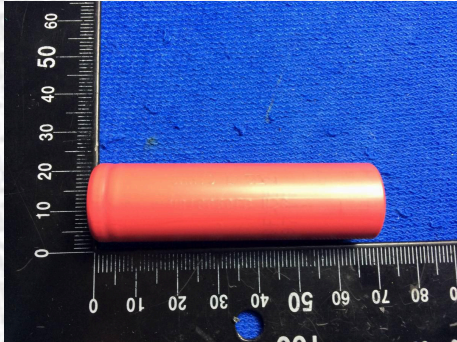

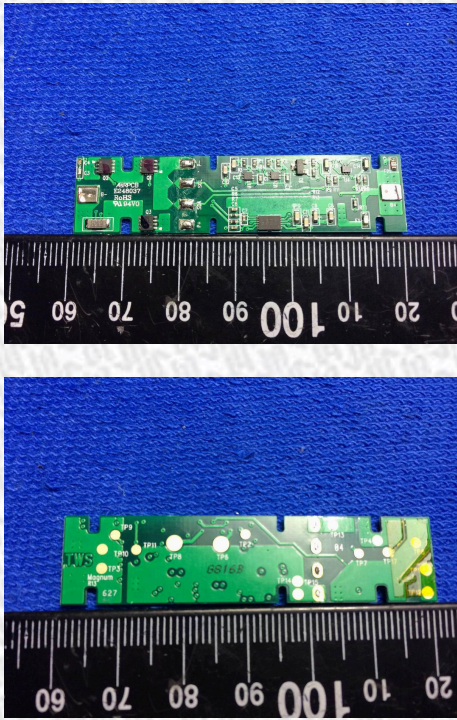
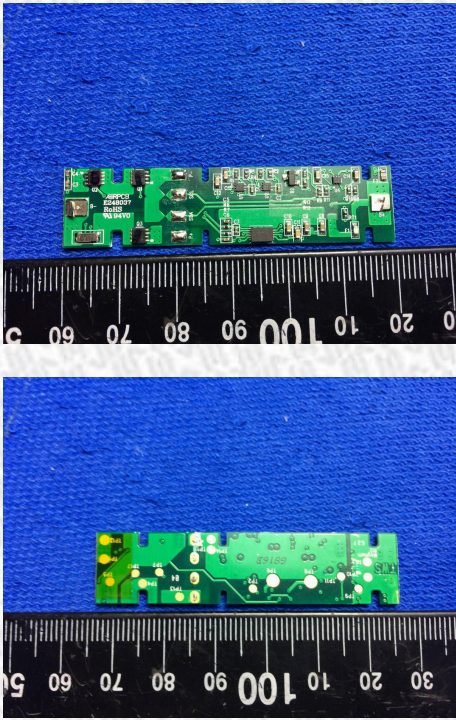
Tester: Lin Zhenwen

检测: 



Comparison result/比对结果			
Battery Status 电池状态	Tested Battery 已测试电池	Non-tested Battery 未测试电池	Conclusion 判定
Name 电池名称	RECHARGEABLE LI-ION BATTERY 可充电锂离子电池	Li-ion Battery 锂离子电池	Different 不同
Model 电池型号	82-108066-01 3,7V 2400mAh 8,88Wh	82-108066-01 3,7V 2400mAh 8,88Wh/2300mAh 8,51Wh (Nominal / Minimal)	/
Battery Image 电池外观图			Different 不同
			
Rated Capacity(mAh) 额定容量 (mAh)	2400	2400	Same 相同
Rated Voltage 额定电压 (V)	3,7	3,7	Same 相同
Weight(g) 重量 (g)	62,769	62,744	/
Dimension(mm) 尺寸 (mm)	30,06×27,36×75,29	30,05×27,86×75,34	/



<p>Cell 电芯</p>	<p>UR18650FB</p> 	<p>UR18650FB</p> 	<p>Same 相同</p>
<p>PCB Model 保护板型号</p>	<p>E248037</p> 	<p>E248037</p> 	<p>Same 相同</p>
<p>Conclusion 结论</p>	<p>Not test battery 82-108066-01 batteries and battery in the GZLS20160815Z01 report than is only labeling is not the same, other technical specification and component are the same, Can be regarded as the same type.</p> <p>未测试电池 82-108066-01 的电池与 GZLS20160815Z01 报告中的电池相比仅是电池标签不一样，其它技术参数规格完全一样；对检测结果无重大影响，可视为同一型号；符合续鉴定书的要求。</p>		



## 注 意 事 项

### Important

1. 本报告无检测单位检测专用章、骑缝章无效。

The test report is invalid without the special seal for testing and Paging seal of Guangzhou MCM Certification and Testing Co., Ltd.

2. 未经本试验室书面同意，不得部分地复制本报告。

Nobody is allowed to photocopy or partly photocopy this test report without written permission of Guangzhou MCM Certification and Testing Co., Ltd.

3. 本报告无批准人、审核人及检测人签名无效。

The test report is invalid without the signatures of Approver, Checker and Tester.

4. 本报告涂改无效。

The test report is invalid if altered.

5. 对检测报告若有异议，应于收到报告之日起十五天内向检测单位提出。

Objections to the test report must be submitted to Guangzhou MCM Certification and Testing Co., Ltd. Within 15 days.

6. 本报告中以逗号代替小数点。

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

7. 本报告仅对来样负责。

The test report is valid for the tested samples only.

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Laboratory: Guangzhou MCM Certification and Testing Co., Ltd

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