

Report No.: AGC02860220802UA01

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

锂电芯或电池型号、名称及参数

Model, Name and Parameter of Lithium Cell or Battery:

样品名称 Sample Name:

<u>锂离子可充电电池 Li-ion Rechargeable Battery</u> 型号 Model: <u>HX-18650-1800mAh(1ICR19/66)</u>

类型 Type: 单芯锂离子电池 Single cell lithium ion battery

瓦时/锂含量 Watt-hours/Lithium Content: 6.66Wh

质量 Mass: 45.586g

物理形状 Physical shape: 近长方体 Almost Cuboid

测试机构信息 Information of Test Lab:

名称: 深圳市鑫宇环检测有限公司

Name: Attestation of Global Compliance (Shenzhen) Co., Ltd.

地址: 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

Address: 1, 2/F, Building 19, Junfeng Industrial Park, Chongqing Road,

Heping Community, Fuhai Street, Bao'an District, Shenzhen,

Guangdong, China

电话 Tel: <u>+86-755-2523 4088</u>

网站 Website: www.agc-cert.com

测试报告编号 测试报告日期
Test Report Number: Date of Test Report:

AGC02860220802UA01 2022-08-15

锂电芯或电池制造商信息

Informations of Manufaturer:

名称: 深圳市慧新能源科技有限公司

Name: Shenzhen Huixin Energy Technology Co.,Ltd

地址:深圳市宝安区石岩街道浪心社区塘头大道 196 号 B2205-2206

Address: B block 2205-2206,SME Incubator,196 Tong Tou Avenue,

Shiyan Street, Baoan District, Shenzhen, Guangdong, China

<u>电话 Tel:0755-23706470</u> 邮件 E-mail:chinaetech65@etechgroups.com

网站 Website:http:38252519@qq.com

委托方联系人&职称 Client Contact & Title: 陈海新&工程师 engineer

UN38.3 测试项目 UN38.3 Test Item:

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: 撞击 Impact : 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

Reference to assembled battery testing requirements 集成电池组试验要求:

☑不适用 Not applicable □ UN38.3.3(f) UN38.3.3(g)

关于所用《试验和标准手册》38.3 章节修订版本 Edition of Use Sub-Section 38.3 of Manual of Tests and Criteria:

《联合国试验和标准手册》(ST/SG/AC.10/11/Rev.7/Amend1 Section 28.

<United Nations Manual of Tests and Criteria>

(Section 38.3 of the Seventh revised edition Amend 1)

(Section 30.3 of the Seventh revised edition rimene)

概要编写人: 肖旭东 概要审 : 榆垛桶 专用章 概要批准人: 贺志伟

Summary writed: xiaoxudong Summary reviewed: yewerling Summary Approved: Matte He

头衔:项目工程师 头衔: 项目工程师 头衔: 工程总监

Title: Project Engineer Title: Deputy Director of Engineering

财友 教 表 并

日期 Date: 2022-08-15

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Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/