



# UN38.3 试验概要

## UN38.3 Test Summary



812100400411886

### 单位信息 Company information

|                      |                                                                                                                                                                                                                                                |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 委托单位<br>Consignor    | STIGA S.P.A STIGA S.P.A<br>CASTELFRANCO VENETO(TV) VIA DEL LAVORO 6 CAP 31033 CASTELFRANCO<br>VENETO(TV) VIA DEL LAVORO 6 CAP 31033<br>0512-69888892 James.gu@stiga.com /                                                                      |
| 生产单位<br>Manufacturer | 浙江动一新能源动力科技股份有限公司 Zhejiang Lera New Energy Power Technology<br>Co.,Ltd.<br>浙江省宁波市海曙望春工业园区科盛路 255 号 255 Kesheng Road, Haishu Wangchun<br>Industrial Park, Ningbo City, Zhejiang Province, China<br>15958412556 qd74@lera.com.cn www.lera.com.cn |
| 测试单位<br>Test lab     | 上海化工院检测有限公司 Shanghai Institute of Chemical Industry Testing Co., Ltd.<br>中国.上海.普陀区云岭东路 345 号, 200062 No.345 East Yunling Road, Putuo, Shanghai,<br>China 200062<br>86-21-31765555 battery@ghs.cn www.ghs.cn                                    |

### 电池信息 Battery information

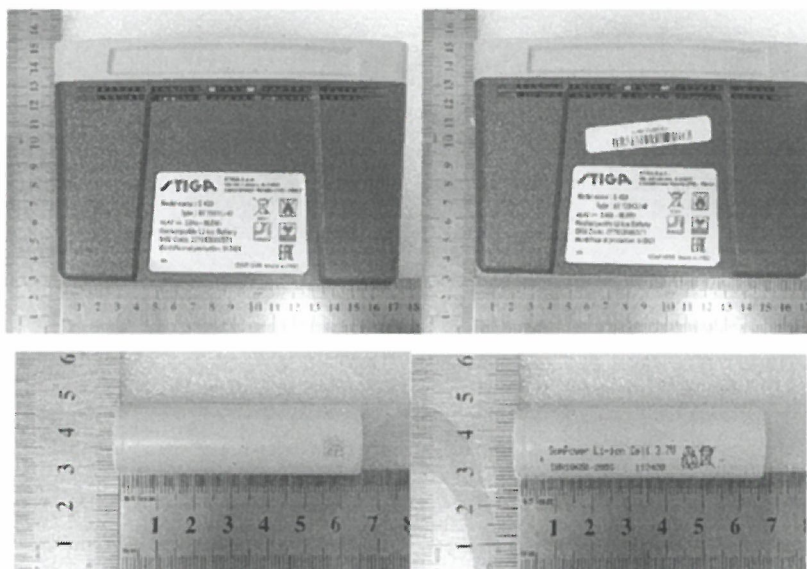
|                            |                                          |                                |                                                          |
|----------------------------|------------------------------------------|--------------------------------|----------------------------------------------------------|
| 名称<br>Name                 | 锂电池组 Li-ion Battery<br>Pack              | 品牌<br>Brand                    | /                                                        |
| 型号<br>Type                 | BT 720/1 Li 48                           | 原始测试型号<br>Original tested type | /                                                        |
| 标称电压(V)<br>Nominal voltage | 44.4                                     | 容量/能量<br>Capacity/energy       | 2.0Ah 88.8Wh                                             |
| 描述<br>Description          | 可充电锂离子电池组<br>Rechargeable Li-ion battery | 锂含量(g)<br>Li content           | /                                                        |
| 质量(kg)<br>Mass             | 0.882                                    | 外观<br>Appearance               | 黑色 黄色双色塑胶外壳<br>black and yellow plastics<br>cement shell |

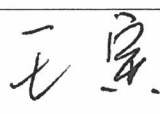
### 测试信息 Test information

|                                    |                                                                                                                                                                                   |                               |            |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|------------|
| 原报告编号<br>Original test report No.  | 1120120558                                                                                                                                                                        | 测试报告日期<br>Date of test report | 2021-01-21 |
| 测试标准<br>Test standard              | 联合国《关于危险货物运输的建议书试验和标准手册》<br>第 38.3 章 UNITEDNATIONS "Recommendations on the<br>TRANSPORT OF DANGEROUS GOODS" Manual of<br>Tests and Criteria 38.3 ST/SG/AC.10/11/Rev.6/Ame<br>nd.1 |                               |            |
| T.1 高度模拟<br>Altitude simulation    | 合格 Passed                                                                                                                                                                         | T.2 温度测试<br>Thermal test      | 合格 Passed  |
| T.3 振动测试<br>Vibration              | 合格 Passed                                                                                                                                                                         | T.4 冲击测试<br>Shock             | 合格 Passed  |
| T.5 外部短路<br>External short circuit | 合格 Passed                                                                                                                                                                         | T.6 撞击<br>Impact              | 合格 Passed  |
| T.7 过度充电<br>Overcharge             | 合格 Passed                                                                                                                                                                         | T.8 强制放电<br>Forced discharge  | 合格 Passed  |
| 38.3.3 (f)                         | /                                                                                                                                                                                 | 38.3.3 (g)                    | /          |



# 样品图片 Sample Picture



|                          |                                                                                                                                                                                                                                                                        |                     |                                                                                                             |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------|
| 结论<br>Conclusion         | 测试样品符合联合国《关于危险货物运输的建议书试验和标准手册》ST/SG/AC.10/11/Rev.6/Amend.1 38.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend.1 38.3 |                     |                                                                                                             |
| 备注<br>Remark             | /                                                                                                                                                                                                                                                                      |                     |                                                                                                             |
| 签名 Signature<br>职务 Title | <br>王寅<br>副总工程师 Vice chief engineer                                                                                                                                                 | 签发日期<br>Issued date | <br>2021-03-12<br>(17) |

-验证码:121917-

\*\*\*报告结束\*\*\*