



中国认可  
国际互认  
检测  
TESTING  
CNAS L13682

No. RZ250007-01

# 检 验 报 告

## Test Report

样 品 名 称 : 可充式锂离子电池组  
R2412-4S2P-FMTEV 14.4V 4800mAh  
69.12Wh  
Rechargeable Lithium-Ion Battery Pack  
Name of Sample : R2412-4S2P-FMTEV 14.4V 4800mAh  
69.12Wh  
委 托 单 位 : 福建飞毛腿动力科技有限公司  
C o n s i g n o r : Fujian SCUD Power Technology Co., Ltd.

福建飞毛腿动力科技有限公司检测中心  
Testing Center of Fujian SCUD Power Technology Co., Ltd



## 声明

### Statement

1. 检测报告无本实验室公章(或检验检测专用章)无效。

**The test report is invalid if it is not affixed the official seal of the laboratory to it.**

2. 复制检测报告未重新加盖本实验室公章(或检验检测专用章)无效。

**Copies of the test report without the official seal of the laboratory are invalid.**

3. 检测报告无编制、审核、批准人签字无效。

**The test report is invalid without the signatures of compiler, checker and approver.**

4. 检测报告涂改无效。

**The test report is invalid if it is blotted out.**

5. 未经本实验室书面批准，不得部分复制检测报告。

**It is forbidden to copy the test report partially without the written approval of the laboratory.**

6. 送样委托检测结果，仅对所送样品有效。

**The conclusion of the consignment test is only valid for the provided sample.**

7. 本检测报告以中文为准，英文文本(如有)仅为译文，两者发生冲突时，应以中文文本为准。

**The test report has been drafted in Chinese and translated into English (if exist) for convenience only. In the event of discrepancy, the Chinese version shall prevail.**

8. 除另有说明，检测检验类别都是指委托分析。

**Unless noted otherwise, the test type is consignment test.**

地 址：福州市马尾区儒江东路 135 号

Address: No. 135, East Rujiang Road, Mawei District, Fuzhou

邮政编码 (Post Code) : 350015

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福建飞毛腿动力科技有限公司检测中心  
检测报告

Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

No. RZ250007-01

|                             |                                                                                                                                                                                             |                                                                                 |                       |        |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------|--------|
| 样品名称<br>Name of Sample      | 中文<br>Chinese                                                                                                                                                                               | 可充式锂离子电池组<br>R2412-4S2P-FMTEV 14.4V 4800mAh 69.12Wh                             |                       |        |
|                             | 英文<br>English                                                                                                                                                                               | Rechargeable Lithium-Ion Battery Pack<br>R2412-4S2P-FMTEV 14.4V 4800mAh 69.12Wh |                       |        |
| 委托编号<br>Entrust NO          | RZ250007                                                                                                                                                                                    |                                                                                 |                       |        |
| 委托单位<br>Consignor           | 福建飞毛腿动力科技有限公司<br>Fujian SCUD Power Technology Co., Ltd.                                                                                                                                     |                                                                                 |                       |        |
| 生产单位<br>Manufacturer        | 福建飞毛腿动力科技有限公司<br>Fujian SCUD Power Technology Co., Ltd.                                                                                                                                     |                                                                                 |                       |        |
| 检测方法<br>Test method         | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3                                                                                  |                                                                                 |                       |        |
| 判定标准<br>Criterion           | 联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3<br>UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3                                                                                  |                                                                                 |                       |        |
| 样品外观<br>Appearance          | 蓝色塑料外壳<br>Blue plastic case                                                                                                                                                                 |                                                                                 |                       |        |
| 样品接受日期<br>Accepted Date     | 2025-01-25                                                                                                                                                                                  | 检测起迄日期<br>Test Date                                                             | 2025-01-25～2025-02-06 |        |
| 检测项目<br>Test Items          | 高度模拟；热测试；振动；冲击；外短路；撞击；过充电；强制放电<br>Altitude simulation, Thermal test, Vibration, Shock, External short circuit, Impact, Overcharge, Forced discharge                                         |                                                                                 |                       |        |
| 检测结论<br>Conclusion          | 经检测，该样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.7 38.3 标准要求。<br>The sample has passed the test items of UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7 Section 38.3<br>生效日期(Date): 2025-02-08 |                                                                                 |                       |        |
| 备注<br>Comment               | 可充式锂离子电池组 Rechargeable Lithium-Ion Battery Pack.                                                                                                                                            |                                                                                 |                       |        |
| 委托单位地址<br>Consignor Address | 福州市马尾区儒江东路 135 号<br>No. 135, East Rujiang Road, Mawei District, Fuzhou                                                                                                                      |                                                                                 | 邮政编码<br>Post Code     | 350015 |



审核 李玲  
Checker:

编制 许天明  
Compiler:



# 福建飞毛腿动力科技有限公司检测中心

## 检测报告

Testing Center of Fijian SCUD Power Technology Co., Ltd

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No. RZ250007-01

| 序号<br>No.                              | 检测项目名称<br>Name of Test Items  | 标准要求或标准条款号<br>Standard Requirement or The Clause Number of Standard                                                               | 检测结果<br>Test Result     | 本项结论<br>Conclusion | 备注<br>Remark    |
|----------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------|-----------------|
| 1                                      | 高度模拟<br>Altitude simulation   | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.1<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.1 | 见附表 1<br>See Appendix 1 | 合格<br>Passed       | /               |
| 2                                      | 热测试<br>Thermal test           | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.2<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.2 | 见附表 2<br>See Appendix 2 | 合格<br>Passed       | /               |
| 3                                      | 振动<br>Vibration               | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.3<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.3 | 见附表 3<br>See Appendix 3 | 合格<br>Passed       | /               |
| 4                                      | 冲击<br>Shock                   | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.4<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.4 | 见附表 4<br>See Appendix 4 | 合格<br>Passed       | /               |
| 5                                      | 外短路<br>External short circuit | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.5<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.5 | 见附表 5<br>See Appendix 5 | 合格<br>Passed       | /               |
| 6                                      | 撞击<br>Impact                  | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.6<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.6 | 见附表 6<br>See Appendix 6 | 合格<br>Passed       | /               |
| 7                                      | 过充电<br>Overcharge             | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.7<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.7 | 见附表 7<br>See Appendix 7 | 合格<br>Passed       | /               |
| 8                                      | 强制放电<br>Forced discharge      | 联合国《试验和标准手册》<br>ST/SG/AC.10/11/Rev.7 38.3 试验 T.8<br>UN Manual of Tests and Criteria<br>ST/SG/AC.10/11/Rev.7 Section 38.3 Test T.8 | 见附表 8<br>See Appendix 8 | 合格<br>Passed       | /               |
| 检测环境条件<br>Test Environment Condition   |                               | 环境温度: 20-25℃; 环境湿度: %<br>Ambient temperature: 20-25℃; Ambient humidity: %                                                         |                         |                    |                 |
| 分包检验情况<br>Subcontracted Test Condition |                               | 检测项目<br>Test Item                                                                                                                 | /                       |                    |                 |
|                                        |                               | 分包实验室<br>Subcontracted Laboratory                                                                                                 | 名称<br>Name              | /                  | 邮编<br>Post Code |
|                                        |                               |                                                                                                                                   | 地址<br>Address           | /                  | 电话<br>Tel       |



## 福建飞毛腿动力科技有限公司检测中心

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Test Report

No. RZ250007-01

| 序号<br>No.                 | 1                                         | 检测项目名称<br>Name of Test Items |                   | 高度模拟<br>Altitude simulation |                   |                            |                               |                            |
|---------------------------|-------------------------------------------|------------------------------|-------------------|-----------------------------|-------------------|----------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status                     | 试验前 Before                   |                   | 试验后 After                   |                   | 质量损失<br>Mass<br>Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                                           | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g            | 开路电压<br>OCV<br>/V |                            |                               |                            |
| 031                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.93                       | 16.566            | 385.93                      | 16.566            | 0.00                       | 100.00                        | O                          |
| 032                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.84                       | 16.436            | 385.84                      | 16.436            | 0.00                       | 100.00                        | O                          |
| 033                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.17                       | 16.420            | 386.17                      | 16.420            | 0.00                       | 100.00                        | O                          |
| 034                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.13                       | 16.421            | 386.13                      | 16.420            | 0.00                       | 99.99                         | O                          |
| 035                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.36                       | 16.422            | 386.36                      | 16.421            | 0.00                       | 99.99                         | O                          |
| 036                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.23                       | 16.566            | 386.23                      | 16.565            | 0.00                       | 99.99                         | O                          |
| 037                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.27                       | 16.476            | 386.27                      | 16.476            | 0.00                       | 100.00                        | O                          |
| 038                       | 25CYC 完全充电<br>25CYC Fully charged         | 385.54                       | 16.489            | 385.54                      | 16.489            | 0.00                       | 100.00                        | O                          |
| 以下<br>空白                  | This space<br>intentionally left<br>blank |                              |                   |                             |                   |                            |                               |                            |
|                           |                                           |                              |                   |                             |                   |                            |                               |                            |
|                           |                                           |                              |                   |                             |                   |                            |                               |                            |

备注: L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。

Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage、No Venting、No Disassembly、No Rupture &amp; No Fire.



## 福建飞毛腿动力科技有限公司检测中心

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Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

No. RZ250007-01

| 序号<br>No.                 | 2                                         | 检测项目名称<br>Name of Test Items |                   | 热测试<br>Thermal test |                   |                            |                               |                            |
|---------------------------|-------------------------------------------|------------------------------|-------------------|---------------------|-------------------|----------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status                     | 试验前 Before                   |                   | 试验后 After           |                   | 质量损失<br>Mass<br>Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                                           | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g    | 开路电压<br>OCV<br>/V |                            |                               |                            |
| 031                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.93                       | 16.566            | 385.87              | 16.330            | 0.02                       | 98.58                         | O                          |
| 032                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.84                       | 16.436            | 385.76              | 16.227            | 0.02                       | 98.73                         | O                          |
| 033                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.17                       | 16.420            | 386.12              | 16.212            | 0.01                       | 98.73                         | O                          |
| 034                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.13                       | 16.420            | 386.05              | 16.222            | 0.02                       | 98.79                         | O                          |
| 035                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.36                       | 16.421            | 386.29              | 16.216            | 0.02                       | 98.75                         | O                          |
| 036                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.23                       | 16.565            | 386.18              | 16.340            | 0.01                       | 98.64                         | O                          |
| 037                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.27                       | 16.476            | 386.16              | 16.260            | 0.03                       | 98.69                         | O                          |
| 038                       | 25CYC 完全充电<br>25CYC Fully charged         | 385.54                       | 16.489            | 385.36              | 16.279            | 0.05                       | 98.73                         | O                          |
| 以下<br>空白                  | This space<br>intentionally left<br>blank |                              |                   |                     |                   |                            |                               |                            |
|                           |                                           |                              |                   |                     |                   |                            |                               |                            |
|                           |                                           |                              |                   |                     |                   |                            |                               |                            |

备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。

Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage、No Venting、No Disassembly、No Rupture &amp; No Fire.



福建飞毛腿动力科技有限公司检测中心  
检测报告

Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

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| 序号<br>No.                 | 3                                         | 检测项目名称<br>Name of Test Items |                   | 振动<br>Vibration  |                   |                            |                               |                            |
|---------------------------|-------------------------------------------|------------------------------|-------------------|------------------|-------------------|----------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status                     | 试验前 Before                   |                   | 试验后 After        |                   | 质量损失<br>Mass<br>Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                                           | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g | 开路电压<br>OCV<br>/V |                            |                               |                            |
| 031                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.87                       | 16.330            | 385.89           | 16.329            | 0.00                       | 99.99                         | O                          |
| 032                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.76                       | 16.227            | 385.76           | 16.225            | 0.00                       | 99.99                         | O                          |
| 033                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.12                       | 16.212            | 386.11           | 16.210            | 0.03                       | 99.99                         | O                          |
| 034                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.05                       | 16.222            | 386.05           | 16.220            | 0.00                       | 99.99                         | O                          |
| 035                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.29                       | 16.216            | 386.31           | 16.215            | 0.00                       | 99.99                         | O                          |
| 036                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.18                       | 16.340            | 386.22           | 16.338            | 0.00                       | 99.99                         | O                          |
| 037                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.16                       | 16.260            | 386.23           | 16.258            | 0.00                       | 99.99                         | O                          |
| 038                       | 25CYC 完全充电<br>25CYC Fully charged         | 385.36                       | 16.279            | 385.39           | 16.278            | 0.00                       | 99.99                         | O                          |
| 以下<br>空白                  | This space<br>intentionally left<br>blank |                              |                   |                  |                   |                            |                               |                            |
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|                           |                                           |                              |                   |                  |                   |                            |                               |                            |

备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。  
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage、No Venting、  
No Disassembly、No Rupture & No Fire.



# 福建飞毛腿动力科技有限公司检测中心 检测报告

Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

No. RZ250007-01

| 序号<br>No.                 | 4                                         | 检测项目名称<br>Name of Test Items |                   | 冲击<br>Shock      |                   |                            |                               |                            |
|---------------------------|-------------------------------------------|------------------------------|-------------------|------------------|-------------------|----------------------------|-------------------------------|----------------------------|
| 样品<br>编号<br>Sample<br>No. | 样品状态<br>Sample Status                     | 试验前 Before                   |                   | 试验后 After        |                   | 质量损失<br>Mass<br>Loss<br>/% | 剩余电压<br>Residual<br>OCV<br>/% | 其他<br>现象<br>Other<br>Event |
|                           |                                           | 质量<br>Mass<br>/g             | 开路电压<br>OCV<br>/V | 质量<br>Mass<br>/g | 开路电压<br>OCV<br>/V |                            |                               |                            |
| 031                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.89                       | 16.329            | 385.89           | 16.328            | 0.00                       | 99.99                         | O                          |
| 032                       | 1CYC 完全充电<br>1CYC Fully charged           | 385.76                       | 16.225            | 385.80           | 16.224            | 0.00                       | 99.99                         | O                          |
| 033                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.11                       | 16.210            | 386.12           | 16.209            | 0.00                       | 99.99                         | O                          |
| 034                       | 1CYC 完全充电<br>1CYC Fully charged           | 386.05                       | 16.220            | 385.98           | 16.220            | 0.02                       | 100.00                        | O                          |
| 035                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.31                       | 16.215            | 386.29           | 16.214            | 0.01                       | 99.99                         | O                          |
| 036                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.22                       | 16.338            | 386.18           | 16.337            | 0.01                       | 99.99                         | O                          |
| 037                       | 25CYC 完全充电<br>25CYC Fully charged         | 386.23                       | 16.258            | 386.28           | 16.258            | 0.00                       | 100.00                        | O                          |
| 038                       | 25CYC 完全充电<br>25CYC Fully charged         | 385.39                       | 16.278            | 385.42           | 16.277            | 0.00                       | 99.99                         | O                          |
| 以下<br>空白                  | This space<br>intentionally left<br>blank |                              |                   |                  |                   |                            |                               |                            |
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|                           |                                           |                              |                   |                  |                   |                            |                               |                            |

备注：L-泄漏 V-漏气 D-解体 R-破裂 F-起火 O-无泄漏、无漏气、无解体、无破裂、无起火。  
Note: L-Leakage V-Venting D-Disassembly R-Rupture F-Fire O-No Leakage、No Venting、  
No Disassembly、No Rupture & No Fire.





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No. RZ250007-01

| 序号<br>No.          | 5                                      | 检测项目名称<br>Name of Test Items                 | 外短路<br>External short circuit |
|--------------------|----------------------------------------|----------------------------------------------|-------------------------------|
| 样品编号<br>Sample No. | 样品状态<br>Sample Status                  | 样品表面最高温度<br>Max. External Temperature<br>/°C | 其他现象<br>Other Event           |
| 031                | 1CYC 完全充电<br>1CYC Fully charged        | 55.1                                         | O                             |
| 032                | 1CYC 完全充电<br>1CYC Fully charged        | 55.2                                         | O                             |
| 033                | 1CYC 完全充电<br>1CYC Fully charged        | 55.2                                         | O                             |
| 034                | 1CYC 完全充电<br>1CYC Fully charged        | 55.0                                         | O                             |
| 035                | 25CYC 完全充电<br>25CYC Fully charged      | 55.1                                         | O                             |
| 036                | 25CYC 完全充电<br>25CYC Fully charged      | 55.2                                         | O                             |
| 037                | 25CYC 完全充电<br>25CYC Fully charged      | 55.1                                         | O                             |
| 038                | 25CYC 完全充电<br>25CYC Fully charged      | 55.1                                         | O                             |
| 以下<br>空白           | This space intentionally left<br>blank |                                              |                               |
|                    |                                        |                                              |                               |
|                    |                                        |                                              |                               |

备注：D-解体 R-破裂 F-起火 O-无解体、无破裂、无起火。  
Note: D-Disassembly R-Rupture F-Fire O-No Disassembly、No Rupture、No Fire.



福建飞毛腿动力科技有限公司检测中心  
检测报告

Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

No. RZ250007-01

| 序号<br>No.          | 6                                      | 检测项目名称<br>Name of Test Items                 | 撞击<br>Impact        |
|--------------------|----------------------------------------|----------------------------------------------|---------------------|
| 样品编号<br>Sample No. | 样品状态<br>Sample Status                  | 样品表面最高温度<br>Max. External temperature<br>/°C | 其他现象<br>Other Event |
| 001                | 1CYC 50%容量<br>1CYC 50% Capacity        | 20.3                                         | O                   |
| 002                | 1CYC 50%容量<br>1CYC 50% Capacity        | 20.2                                         | O                   |
| 003                | 1CYC 50%容量<br>1CYC 50% Capacity        | 20.5                                         | O                   |
| 004                | 1CYC 50%容量<br>1CYC 50% Capacity        | 21.3                                         | O                   |
| 005                | 1CYC 50%容量<br>1CYC 50% Capacity        | 20.7                                         | O                   |
| 006                | 25CYC 50%容量<br>25CYC 50% Capacity      | 20.0                                         | O                   |
| 007                | 25CYC 50%容量<br>25CYC 50% Capacity      | 20.0                                         | O                   |
| 008                | 25CYC 50%容量<br>25CYC 50% Capacity      | 20.3                                         | O                   |
| 009                | 25CYC 50%容量<br>25CYC 50% Capacity      | 20.1                                         | O                   |
| 010                | 25CYC 50%容量<br>25CYC 50% Capacity      | 20.5                                         | O                   |
| 以下空白               | This space intentionally left<br>blank |                                              |                     |
|                    |                                        |                                              |                     |
|                    |                                        |                                              |                     |

备注：D-解体 R-破裂 F-起火 O-无解体、无破裂、无起火。  
Note: D-Disassembly R-Rupture F-Fire O-No Disassembly、No Rupture、No Fire.



福建飞毛腿动力科技有限公司检测中心  
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Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

No. RZ250007-01

| 序号<br>No.          | 7                                      | 检测项目名称<br>Name of Test Items | 过充电<br>Overcharge |
|--------------------|----------------------------------------|------------------------------|-------------------|
| 样品编号<br>Sample No. | 样品状态<br>Sample Status                  | 其他现象<br>Other Event          |                   |
| 039                | 1CYC 完全充电<br>1CYC Fully charged        | O                            |                   |
| 040                | 1CYC 完全充电<br>1CYC Fully charged        | O                            |                   |
| 041                | 1CYC 完全充电<br>1CYC Fully charged        | O                            |                   |
| 042                | 1CYC 完全充电<br>1CYC Fully charged        | O                            |                   |
| 043                | 25CYC 完全充电<br>25CYC Fully charged      | O                            |                   |
| 044                | 25CYC 完全充电<br>25CYC Fully charged      | O                            |                   |
| 045                | 25CYC 完全充电<br>25CYC Fully charged      | O                            |                   |
| 046                | 25CYC 完全充电<br>25CYC Fully charged      | O                            |                   |
| 以下空白               | This space intentionally<br>left blank |                              |                   |
|                    |                                        |                              |                   |
|                    |                                        |                              |                   |
|                    |                                        |                              |                   |

备注：D-解体 F-起火 O-无解体、无起火。

Note: D-Disassembly F-Fire O-No Disassembly&No Fire.



福建飞毛腿动力科技有限公司检测中心  
检测报告

Testing Center of Fijian SCUD Power Technology Co., Ltd

Test Report

No. RZ250007-01

| 序号<br>No.          | 8                                      | 检测项目名称<br>Name of Test Items | 强制放电<br>Forced discharge |
|--------------------|----------------------------------------|------------------------------|--------------------------|
| 样品编号<br>Sample No. | 样品状态<br>Sample Status                  | 其他现象<br>Other Event          |                          |
| 011                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 012                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 013                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 014                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 015                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 016                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 017                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 018                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 019                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 020                | 1CYC 完全放电<br>1CYC Fully discharged     | O                            |                          |
| 021                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 022                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 023                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 024                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 025                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 026                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 027                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 028                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 029                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
| 030                | 25CYC 完全放电<br>25CYC Fully discharged   | O                            |                          |
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备注：D-解体 F-起火 O-无解体、无起火。

Note: D-Disassembly F-Fire O-No Disassembly & No Fire.



Type: Rechargeable Lithium-Ion Battery Pack  
产品名称/產品名稱: 可充式锂离子電池組/二次電池組  
Model/產品型號: R2412-4S2P-FMTEV  
Nominal Voltage/標稱電壓: 14.4VDC  
Nominal Capacity/標稱容量: 5200mAh  
Upper Limit Charging Voltage/充電限制電壓: 16.6VDC  
Rated Capacity/額定容量: 4800mAh  
Rated Energy/額定能量: 69.12Wh  
Manufacturer/Production Plant: Fujian SCUD Power Technology Co., Ltd.  
製造商/生產廠: 福建飛毛腿動力科技有限公司  
No.135, Ruijiang East Road, Mawei District, Fuzhou, Fujian, 350000, China  
info@scudpower.com https://scudpowertech.com  
Standard/執行標準: SJ/T11778-2021  
Made in China/中國製造 4INR19/66-2



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⚠ WARNING/警告

- Please read the manual carefully before use and operate as required.
- Dry location use only.
- Do not disassemble, impact and crush the battery.
- Do not put the battery into fire or heat the battery.
- Do not continue to use if the battery balloons severely.
- Do not expose battery to high temperature.
- Do not immerse the battery in water.
- Stop using the battery after it is immersed in water.
- 使用電池之前請參考使用手冊。
- 僅使用於乾燥場所。
- 禁止折疊、撞擊和擠壓電池。
- 禁止將電池投入火中或加熱電池。
- 若出現嚴重膨脹，切勿繼續使用。
- 切勿置於高溫環境中。
- 禁止將電池放入水中，電池浸水後禁止使用。
- 使用電池之前請參考使用手冊。
- 僅使用於乾燥場所。
- 禁止折疊、撞擊和擠壓電池。
- 禁止將電池投入火中或加熱電池。
- 若出現嚴重膨脹，切勿繼續使用。
- 切勿置於高溫環境中，禁止吞嚥。
- 禁止將電池放入水中，電池浸水後禁止使用。



\*\*\* 报告结束 END OF REPORT \*\*\*