



# UN38.3 试验概要

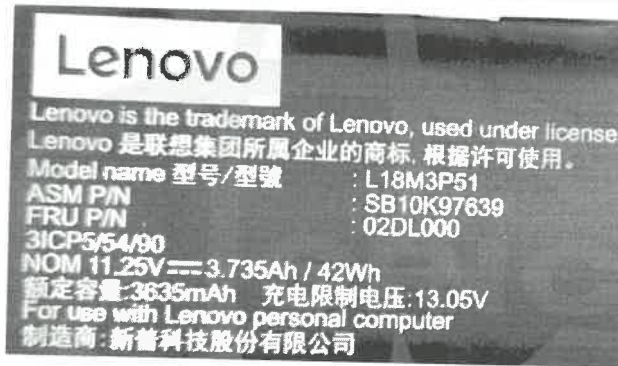
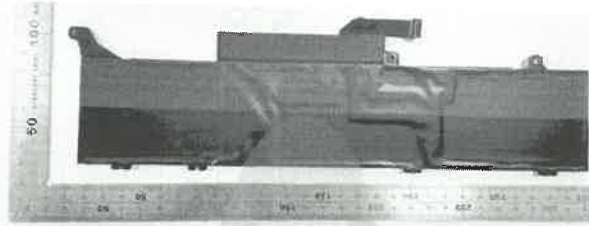
## UN38.3 Test Summary

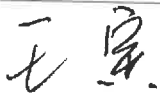


| 单位信息 Company information           |  |                                |                                   |
|------------------------------------|--|--------------------------------|-----------------------------------|
| 委托单位<br>Consignor                  | 新普科技(重庆)有限公司 Simplo Technology (Chongqing) Inc.<br>重庆市沙坪坝区西永综保大道 2 号 No.2 ZONGBAO AVENUE OF CHONGQING<br>023-61718899                      jie_ran@simplo.com.cn                      http://www.simplo.com.tw/                      |                                |                                   |
| 生产单位<br>Manufacturer               | 新普科技(重庆)有限公司 Simplo Technology (Chongqing) Inc.<br>重庆市沙坪坝区西永综保大道 2 号 No.2 ZONGBAO AVENUE OF CHONGQING<br>023-61718899                      jie_ran@simplo.com.cn                      http://www.simplo.com.tw/                      |                                |                                   |
| 测试单位<br>Test lab                   | 新普科技股份有限公司 Simplo Technology Co., LTD.<br>台湾新竹县湖口乡八德路 2 段 471 号 No.471,Sec.2 Pa Teh Rd.,Hu Kou 303,Hsin Chu Hsien, Taiwan<br>88635695920                      Sting_Lin@simplo.com.tw                      http://www.simplo.com.tw/ |                                |                                   |
| 电池信息 Battery information           |  |                                |                                   |
| 名称<br>Name                         | LENOVO 锂离子电池组/锂电池组/锂离子电池/条块式锂电池/成品配件(条块式锂电池)/ 锂电池(可充电)/ 充电电池/ 二次锂电池组   | 品牌<br>Brand                    | LENOVO                            |
| 型号<br>Type                         | L18M3P51   | 原始测试型号<br>Original tested type | L18M3P51                          |
| 标称电压(V)<br>Nominal voltage         | 11.25  | 容量/能量<br>Capacity/energy       | 3.735Ah 42Wh                      |
| 描述<br>Description                  | 可充电锂聚合物电池组<br>Rechargeable Li-polymer battery  | 锂含量(g)<br>Li content           | /                                 |
| 质量(kg)<br>Mass                     | 0.180  | 外观<br>Appearance               | 黑色塑料薄膜外壳 black plastic film shell |
| 测试信息 Test information              |  |                                |                                   |
| 原报告编号<br>Original test report No.  | SLEU-1804003   | 测试报告日期<br>Date of test report  | 2018-04-20                        |
| 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》第38.3章 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria 38.3   |                                | ST/SG/AC.10/11/Rev.6              |
| 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 挤压<br>Crush                | 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



|                                  |  |                             |                   |
|----------------------------------|--|-----------------------------|-------------------|
| <p>结论<br/>Conclusion</p>         | <p>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.638.3 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 38.3</p> |                             |                   |
| <p>备注<br/>Remark</p>             | <p>/</p>   |                             |                   |
| <p>签名 Signature<br/>职务 Title</p> | <p><br/>王寅<br/>副总工程师 Vice chief engineer</p>  | <p>签发日期<br/>Issued date</p> | <p>2019-11-29</p> |

-验证码:074661-

\*\*\*报告结束\*\*\*