

LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH
SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

Product Manufacturer

Apple Inc.
One Apple Park Way
Cupertino, CA 95014
USA

Signatory validating completeness of the information contained in this summary:

Name: Andrew LaVanway
Telephone: 703-253-4182
Email: Apple.Beats.BatteryCompliance@chemtrec.com
Title: Chief Executive



Apple Inc.'s product lithium ion cells and batteries have been successfully tested and comply with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3.

| PERFORMED TESTS | TESTS COMPLETED | RESULTS |
|-----------------|----------------------------|---------|
| 38.3.4.1 | T1- Altitude Simulation | Pass |
| 38.3.4.2 | T2- Thermal Test | Pass |
| 38.3.4.3 | T3- Vibration | Pass |
| 38.3.4.4 | T4- Shock | Pass |
| 38.3.4.5 | T5- External Short Circuit | Pass |
| 38.3.4.6 | T6 - Impact / Crush | Pass* |
| 38.3.4.7 | T7 - Overcharge | Pass |
| 38.3.4.8 | T8 - Forced Discharge | Pass* |

* Applicable only to cells.

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The UN38.3 tests were performed by one of the following Battery manufacturers/Test Houses.

| | |
|--|---|
| <p>Desay MCM 1/F, Road No. 13, Shiguang Road Guangzhou Panyu District GuangDong Province CHINA - 511400 T: 34777630 E:hanwei_pow@desay.com U: www.mcmtek.com</p> | <p>Sunwoda Shenzhen Precise Testing Technology Co., LTD F1 & F2 Building 1 & Office building, No. 9 Reservoir Road, Tanhwei Community Gongming Street, Guangming New District Shenzhen City CHINA - 518000 T: 0755-23084910 E:shezhuyong@sunwoda.com U: www.ptl-global.com</p> |
| <p>Simplo Simplo Changshu No.888 Dongnan Avenue Changshu New & Hi-Tech Industrial Development Zone, Jiangsu CHINA - 215500 T: +86-512-52302255 E:Cooper_Wu@simplo.com.cn U: www.simplo.com.tw/</p> | <p>Dynapack Dynapack Electronic Technology (Suzhou) Co., Ltd No.8 Hua-Gang Road WuJiang Economical and Technological Development Zone, Suzhou City, Jiangsu CHINA - 215200 T: 0086-05126340868 E:June.Liu@dynapack.com.cn U: www.dynapack.com.tw</p> |
| <p>Salcomp: Salcomp Industrial Electronica da Amazonia Ltda Av. dos Oitis, 4145 Distrito Industrial II Manaus AM BRAZIL - 69075-842 E:mark.Zhang@salcomp.com</p> | <p>NVT: Dongguan NVT Technology Co., Ltd. No. 8, Xingguo Middle Road, Jiaoshe Village, Dongkeng Town Dongguan City CHINA - 523445</p> |
| <p>AEC: No.8, Jinghu Road OF Xinya Street Huadu District, Guangzhou City, Guangdong Province P.R.CHINA - 510806</p> | <p>Goertek, Inc: No.8877 Yingqian Street, High-Tech Industrial Development District, Weifang Shandong CHINA - 261031 E:mathew.li@goertek.com</p> |
| <p>LG Chem: NO 17 Hengyi Rd Nanjing Economical & Technical Development zone CHINA - 210038 E: lgcnt@lgchem.com</p> | <p>Tymphany: 300 Tampines Avenue 5 #05-01 SINGAPORE - 529653</p> |
| <p>VARTA: VARTA-Platz 1 73479 Ellwangen Germany - 73479</p> | |

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Battery test summaries are only to be used for the purpose of complying with sub- section 38.3 of the UN Manual of Tests and Criteria and related regulations. The test summary information should not be posted publicly, and should not be disclosed to any third party for any other purpose.

Sub-section 38.3 requires manufacturers and distributors to make battery test summaries available to requesting parties in the supply chain for cells, batteries, and incorporating products, but does not require test summaries to be provided or included with shipments. Local laws and regulations in various regions may include additional or different requirements.

The following table provides Apple Product Test Summary Data

| Model Number | Description | Battery Type | Battery Description | Battery Model # | Battery Weight - Mass (g) | WH Rating | Test Report # | Test Report Date | UN Revision & Amendment |
|--------------|-------------|----------------|---------------------|-----------------|---------------------------|-----------|---|------------------|-------------------------|
| A2882 | iPhone 14 | Li-ion Battery | Rectangular battery | A2863 | 46.4 | 12.68 | TC6314230000128 21052F3 | 2023-11-23 | Rev. 7 Amend.1 |
| | | | | A2863 | 46.6 | 12.68 | TC6314230000128 16F | 2023-11-23 | Rev. 7 Amend.1 |
| | | | | A2863 | 46.16 | 12.68 | AP-CU-22-03- 003 | 2022-06-23 | Rev. 7 |
| | | | | A2863 | 46.16 | 12.68 | AP-CU-22-03- 001 | 2022-06-23 | Rev. 7 |
| | | | | A2863 | 45.26 | 12.68 | LET-BAT-RE 2395- 12274-01 – N – 02.00 | 2024-02-29 | Rev. 7 Amend.1 |