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:

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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	TESTSCOMPLETED	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.

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

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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
A3520	iPhone 17	Rechargeable Li-ion Battery	Pouch	PSMT4	48.413	14.351	WT24102825	2024-11-19	Rev.8
				111CS	49.2	14.351	S-24100681A0	2024-11-15	Rev. 8
				111CS	48.7	14.351	S-24100676A0	2024-11-22	Rev. 8
				PSMT4	49.024	14.351	WT24102826	2024-11-19	Rev.8
				111CS	48.116	14.351	N250325004/N2501	325004- 2025-04-18	ST/SG/AC.10/11/Rev.7 Amend.1
				111CS	48.117	14.351	N250325003/N2501	325003- 2025-04-18	ST/SG/AC.10/11/Rev.7 Amend.1