

## **Test Verification of Conformity**

## Verification Number: 240511037SZN-VOC001

On the basis of the tests undertaken, the sample<s> of the below product has been tested by an accredited 3rd party laboratory in accordance to the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

This document can be used in support of a claim in meeting relevant EU legislation and mandatory Conformity Marking. And in accordance with EU law, the claim is the sole obligation of the Manufacturer/ Importer.

Applicant Name & Address: Shenzhen RISING Co Ltd

6F, Longsheng Commercial Building, Longsheng Community, Dalang Street, Longhua

District, Shenzhen

Product Description: Rechargeable Li-ion Battery

Ratings & Principle Characteristics:

DC 614.4V,(Battery charging current: 50A; Discharging current: 80A)

Models/Type References: AIR 5220-H12, AIR 5220-H2, AIR 5220-H3, AIR 5220-H4, AIR 5220-H5, AIR 5220-H6,

AIR 5220-H7, AIR 5220-H8, AIR 5220-H9, AIR 5220-H10, AIR 5220-H11

Brand Names: RISING AIR

Specification<s>/Standards: See Appendix

Verification Issuing Office Name

& Address:

Intertek Testing Services Shenzhen Ltd.

No.101&201, Building B, No.308, Wuhe Avenue, Zhangkengjing, Guanhu Subdistrict,

Longhua District, Shenzhen, Guangdong, China

Date of Tests: 11 May 2024 to 15 November 2024

Test Report Number(s): 240511037SZN-001

Additional information in Appendix.

Signature

Name: Draven Li

**Position: Senior Project Engineer** 

Date: 05 November 2025

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## **APPENDIX: Test Verification of Conformity**

This is an Appendix to Test Verification of Conformity Number: 240511037SZN-VOC001.

Specification<s>/Standards:

EN IEC 61000-6-1: 2019

Part 6-1: Generic standards - Immunity standard for residential,

commercial and light-industrial environments

EN IEC 61000-6-2: 2019

Part 6-2: Generic standards - Immunity standard for industrial environments

EN IEC 61000-6-3: 2021

Part 6-3: Generic standards — Emission standard for

equipment in residential environments

EN IEC 61000-6-4: 2019

IPart 6-4: Generic standards - Emission standard for

industrial environments

EN IEC 61000-3-2: 2019+A2:2024

 ${\bf Electromagnetic\ compatibility\ (EMC)-Part\ 3-2: Limits-Limits\ for\ harmonic\ current}$ 

emissions (equipment input current up to and including 16A per phase)

EN 61000-3-3: 2013+A2: 2021

Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16A per phase and not subject to conditional connection

Draven

**Signature** 

Name: Draven Li

**Position: Senior Project Engineer** 

Date: 05 November 2025

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