

Test Verification of Conformity

Verification Number: 2408B0457SHA-V1

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 Radio Equipment Directive (2014/53/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: Zhejiang Inventronics New Energy Technology Co., Ltd.

West section, 2nd floor, South Building, building 1, No.88, Huancheng South Road, Tonglu Economic Development Zone, Tonglu county, Hangzhou City,

Zhejiang Province, 311500, P.R.China

Product Description: Secondary rechargeable Li-ion Battery

Ratings & Principle Characteristics:

16.076kWh, 51.2V, 314Ah

Models/Type References: HBP-00016KONLV

Brand Names: inventronics

Verification Issuing Office

Name & Address:

Intertek Testing Services (Shanghai FTZ) Co., Ltd

Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone,

Shanghai 200233, China

Date of Tests: October 14, 2024 ~ October 31, 2024

Additional information in Appendix.

Signature

Name: Wakeyou Wang Position: Team Leader Date: December 6, 2024

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 2408B0457SHA-V1.

Frequency Band: 2400-2483.5MHz

Output Power: ≤ 20dBm

Antenna: PCB antenna, 1dBi Peak Gain

Network Interface: WIFI2.4GHz, Bluetooth LE

Duty Cycle: ≤ 100%

Applied Standards& Test Report Number(s):

Article of RED	Standard	Test Report No.
Article 3.1 a): Safety	IEC 62619: 2022 IEC 63056: 2020	2408B0453SHA-001 2408B0453SHA-002
Article 3.1 a): Health	EN IEC 62311: 2020 EN 62311:2008	2408B0457SHA-005
Article 3.1 b): EMC	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.3.1 EN IEC 61000-6-1: 2019 EN IEC 61000-3-3: 2021	2408B0457SHA-003 2408B0457SHA-004
Article 3.2: Radio Spectrum	EN 300 328 V2.2.2	2408B0457SHA-001 2408B0457SHA-002 AGC02472210904EE06 AGC02472210904EE11

Signature

Name: Wakeyou Wang Position: Team Leader Date: December 6, 2024

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