

# Test Verification of Conformity

Verification Number: 241028224GZU-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 2014/30/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 Aohai Digital Power Co., Ltd.  
2501, Building 1, Huide Building, North Station Community, Minzhi Street, Longhua District, Shenzhen, P.R. China.

Product Description:

Lithium Ion Battery System

Models/Type References:

AHW-2.56HD-L-3, AHW-2.56HD-L-4, AHW-2.56HD-L-5, AHW-2.56HD-L-6,

AHW-2.56HD-L-7, AHW-2.56HD-L-8, AHW-2.56HD-L-9, AHW-2.56HD-L-10

AHW-2.56HD-L-3: 153.6V dc, 7.68kWh, AHW-2.56HD-L-4: 204.8V dc, 10.24kWh,

AHW-2.56HD-L-5: 256.0V dc, 12.80kWh, AHW-2.56HD-L-6: 307.2V dc, 15.36kWh,

AHW-2.56HD-L-7: 358.4V dc, 17.92kWh, AHW-2.56HD-L-8: 409.6V dc, 20.48kWh,

AHW-2.56HD-L-9: 460.8V dc, 23.04kWh, AHW-2.56HD-L-10: 512V dc, 25.6kWh

Brand Names:

**AOHAI**

Specification<s>/Standards:

EN IEC 61000-6-3:2021

EN IEC 61000-6-1:2019

Verification Issuing Office Name & Address:

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch

Room101/301/401/102/202/302/402/502/602/702/802, No. 7-2, Caipin Road, Huangpu District, Guangzhou, Guangdong, China

Date of Tests:

28 October 2024-09 January 2025

Test Report Number(s):

241028224GZU-001



Signature

Name: Sky Zhu

Position: Supervisor

Date: 17 February 2025

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