

VERIFICATION OF COMPLIANCE

No.: FS SZFS2404000029BA

Date of Issue: 10th January 2025 Expiry Date: 09th January 2030

Applicant: Huawei Digital Power Technologies Co., Ltd.
No. 01, 39th Floor, R&D, Block A, Antoshan Headquarters Building, No. 33, Antoshan 6th Road, Xiang'an Community, Xiangmihu Street, Futian District, Shenzhen, Guangdong, China

Manufacturer: Same as Applicant

Product Description: Rechargeable Li-ion Battery System

Model No./ Series: LUNA2000-215-2S10, LUNA2000-215-2S11, LUNA2000-215-2S12, LUNA2000-161-2S11, LUNA2000-107-1S11, FusionCharge AES-215-2S10, FusionCharge AES-215-2S12

Hardware Version: BCU:VER.B; BMU:VER.A; RPCB:VER.C

Software Version: BCU: V300R024C00B653; RPCB: V200R024C00B042

Trade Mark/Name: Huawei

Assessment Performed: Assessed for compliance with the requirements of functional safety acc. to EN ISO13849-1:2023 in accordance with PL c, it is designed with a hardware architecture according to Cat. 2.

Conclusion: In the opinion of SGS the submitted technical file satisfies the requirements of EN ISO13849-1:2023 and EN ISO 13849-2:2012.

Test Report Number(s): SZFS240400002901

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant specific standards.



Rocky Wang
Technical Manager
SGS-CSTC Standards Technical Services Co., Ltd.

2025-01-10



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