

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/22/SH/00251

Contract Number: 801410
Certificate Project Number: SH-CERT220704226

Certified Product: Energy Storage System (including Hybrid Inverter and Battery Packs)
Trademarks: PYTES
Model(s): Forest 12K
Technical Data: PV Input: Max PV Power 12kW, Max DC Voltage 500V at 18A, 450V at 20A, MPPT Voltage Range 150~425V
AC Output: Continuous AC Power to Grid 9kW, Continuous AC Power to Load 9kW
Battery: Nominal Capacity 100Ah (5.12kWh) for each pack, Nominal Voltage 51.2Vdc, Charge/Discharge Current 50A, Operating Temperature 0~45°C for Charge and -10~50°C for Discharge, 6000 cycles, Up to 6 battery packs in parallel; IP20

Certificate Holder: Shanghai PYTES Energy Co., Ltd.
No. 3492 Jinqian Rd, Qingcun Town, Fengxian District, Shanghai, 201400, China

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

ANSI/CAN/UL 9540:2020, 2nd Edition, Dated February 27, 2020

Authorized by:

Effective date: 02 November 2022



Jason Wei
Certifier

