

## CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/22/SH/00250

Contract Number: 801410

Certificate Project Number: SH-CERT220704225

Certified Product: Energy Storage System (including Hybrid Inverter and Battery Packs)

Trademarks: PYTES
Model(s): PYTES
Forest 15K

**Technical Data:** PV Input: Max PV Power 15kW, Max DC Voltage 500V at 26A, MPPT Voltage

Range 150~425V

AC Output: Continuous AC Power to Grid 15kW, Continuous AC Power to Load

12kW

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 12 battery packs in

parallel; IP20

Certificate Holder: Shanghai PYTES Energy Co., Ltd.

No. 3492 Jingian 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 <a href="https://www.sgs.com">www.sgs.com</a> 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:

Jason Wei Certifier Effective date: 02 November 2022



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Certification Body

Connectivity & Products, a division of SGS North America Inc. 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA t +1 770 570 1800 f +1 770 277 1240 www.sgs.com

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