## CERTIFICATE



of Conformity

Registration No.: A3 50631260 0001

Report No.: **CN246FUE 001** 

Holder:

Sungrow Power Supply Co., Ltd. No.1699 Xiyou Rd., New & High Technology Industrial Development Zone,

Hefei

230088 Anhui P.R. China

**Product: PV-Inverter** 

(PV Microinverter)

Identification: Type Designation: S450S

Firmware Version : MDSP MICROINVERTER V1 V01 S

Serial Number : A20241B0001

Remark(s) : Refer to report CN246FUE 001 for details.

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Tested acc. to: EN 50549-1:2019

> EN 50549-1:2019+A1 EN 50549-10:2022

The certificate of conformity refers to the above mentioned product. This is to certify that the specimen is in conformity with the assessment requirement mentioned above. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Durch die DAkkS nach

**DIN EN ISO/IEC 17065:2013** 

akkreditierte Zertifizierungsstelle

Die Akkreditierung gilt nur für den in der

Urkundenanlage D-ZE-14169-01-02

aufgeführten Akkreditierungsumfang.

**Certification Body** 

A. Chen

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

Date

24.05.2024

Certificate No.: A3 50631260 0001

## **Certificate Of Conformity**

**License holder:** Sungrow Power Supply Co., Ltd.

No.1699 Xiyou Rd., New & High Technology Industrial Development Zone,

Hefei, 230088 Anhui, P.R. China

**Type of product:** PV-Inverter (PV Microinverter)

Model: S450S

Firmware version: MDSP\_MICROINVERTER\_V1\_V01\_S

Standard: EN 50549-1:2019

Requirements for generating plants to be connected in parallel with distribution networks - Part 1: Connection to a LV distribution network -Generating plants up

to and including Type B EN 50549-1:2019+A1

Requirements for generating plants to be connected in parallel with distribution

networks - Part 1:Connection to a LV distribution

EN 50549-10:2022

Requirements for generating plants to be connected in parallel with distribution

networks - Part 10: Tests for conformity assessment of

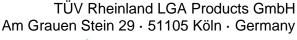
Report No.: CN246FUE 001

Date of issue: 24.05.2024

The verification of conformity refers to the above mentioned product. This is to verify that the specimen is in conformity with the assessment requirement mentioned above. This verification does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

A. Chen

Zertifizierungsstelle





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