

## **Certificate of Conformity**

Certificate No.: 2088AP0511N069001 Equipment: SOLAR INVERTER

Brand Name:

Test Model No.: SUN2000-8KTL-M0, SUN2000-10KTL-M0, SUN2000-12KTL-M0,

SUN2000-15KTL-M0, SUN2000-17KTL-M0, SUN2000-20KTL-M0, SUN2000-8KTL-M2, SUN2000-10KTL-M2, SUN2000-12KTL-M2, SUN2000-15KTL-M2, SUN2000-17KTL-M2, SUN2000-20KTL-M2

Applicant: Huawei Technologies Co., Ltd.

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Report No.: PVFR200511N069

## Use in accordance with regulations:

Automatic disconnection device with three-phases mains surveillance in accordance with DIN V VDE V 0126-1-1/A1 VFR2014, DIN V VDE V 0126-1-1/A1 VFR2019 (Protection of production installations connected to the public distribution network, ERDF-NOI-RES\_13E, Version 7, 14/12/2018), for photovoltaic systems with a three-phases parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This serves as a replacement for the disconnection device with isolating function that can access the distribution network provider at any time.

## Applied rules and standards

UTE C15-712-1:2013-07, UTE C 15-712-1:2010-07, rectificatif 0:2010-09 et rectificatif 1:2012-02

Photovoltaic installations connected to the public distribution network

## DIN V VDE V 0126-1-1/A1:2012-02

Automatic disconnection device between a generator and the public low-voltage grid; Amendment 1. The safety concept of an aforementioned representative product corresponds at the time of issue of this attestation to valid safety specifications for the specified use in accordance with regulations.

Name: James Huang Technical Manager/ New Energy Team Date: 2020-05-26

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Information given in this document is related to the tested specimen of the described electrical sample.