



Certificate of Conformity

Certificate No.: 2188AP100218001

Equipment: SOLAR INVERTER



HUAWEI

Brand Name:

Test Model No.: SUN2000-2KTL-L1, SUN2000-3KTL-L1, SUN2000-3.68KTL-L1,
SUN2000-4KTL-L1, SUN2000-4.6KTL-L1, SUN2000-5KTL-L1,
SUN2000-6KTL-L1, SUN600-6KTL-L0, SUN600-5KTL-L0

Backup Box: Backup Box-B0

Applicant: Huawei Technologies Co., Ltd.

Administration Building, Headquarters of Huawei Technologies Co., Ltd.,
Bantian, Longgang District, Shenzhen, 518129, P.R. China

Report No.: PV191217N030-R2, PV191217N030-1-R2

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with IEC 61727:2004 for photovoltaic systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

Applied rules and standards

IEC 61727:2004 Characteristics of the utility interface

IEC 62116:2014 Islanding prevention measures for utility-interconnected photovoltaic inverters

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Manager/ New Energy Team
Date: 2021-11-29

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