

## **Bureau Veritas Consumer Products Services Germany GmbH**

Businesspark A96 86842 Türkheim Germany + 49 (0) 40 740 41 - 0 cps-tuerkheim@de.bureauveritas.com

Certification body of BV CPS GmbH Accredited according to EN 45011 -ISO / IEC Guide 65

## Certificate of compliance

**Applicant:** Huawei Technologies Co., Ltd.

> Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District,

Shenzhen, 518129

P.R. China

**Product:** Photovoltaic (PV) inverter

SUN2000-8KTL, SUN2000-10KTL, SUN2000-12KTL, Model:

SUN2000-15KTL, SUN2000-17KTL, SUN2000-20KTL,

SUN2000-23KTL, SUN2000-28KTL

## Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance IEC 61727:2004 and IEC62116:2008 for photovoltaic systems with a three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

## Applied rules and standards:

IEC 61727:2004

Photovoltaic (PV) systems - Characteristics of the utility interface

IEC 62116:2008

Test procedure of islanding prevention measures for utility-interconnected photovoltaic 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.

Report number: 12TH0607-IEC61727

12TH0607-IEC62116

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**Certification body** 













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