



# Certificate of Conformity

**Certificate No.:** 1988AP1217N030003  
**Equipment:** SOLAR INVERTER  
**Brand Name:**   
HUAWEI  
**Test Model No.:** SUN2000-2KTL-L1, SUN2000-3KTL-L1, SUN2000-3.68KTL-L1,  
SUN2000-4KTL-L1, SUN2000-4.6KTL-L1, SUN2000-5KTL-L1  
**Applicant:** Huawei Technologies Co., Ltd.  
Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District, Shenzhen, 518129, P.R.C  
**Report No.:** PV191217N030, PV191217N030-1

## Use in accordance with regulations:

Automatic disconnection device with single-phases mains surveillance in accordance with IEC 61727:2004 for photovoltaic systems with a single-phases 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



**Name:** James Huang  
**Technical Manager/ New Energy Team**  
**Date:** 2020-05-21

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