



# Declaration of Conformity

**Equipment:** SOLAR INVERTER



**Brand Name:** HUAWEI

**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.

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

## Use in accordance with regulations:

Power generation systems connected to the low-voltage distribution network.

Technical minimum requirements for the connection to and parallel operation with low-voltage distribution networks.

## Applied rules and standards

**DIN VDE V 0124-100 (VDE V 0124-100):2012-07 – Grid integration of power generation systems – Low voltage**

Test requirements for generation units to be connected and operated parallel with the low voltage distribution networks

**VDE-AR-N 4105:2018-11 –Generators connected to the low-voltage distribution network**

Technical requirements for the connection to and parallel operation with low-voltage distribution networks

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**Date: 2019-05-28**

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