



**BUREAU  
VERITAS**

## CERTIFICATE OF CONFORMITY

Certificate Number: **1988AB0321N015001**  
 Product: **Solar Inverter**  
 Brand Name: **HUAWEI**  
 Model: **SUN2000-175KTL-H0**  
 Additional Model: **SUN2000-185KTL-H1, SUN2000-168KTL-H1, SUN2000-185KTL-INH0**  
 Applicant: **Huawei Technologies Co., Ltd.**  
 Address: **Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, China**

Parameter	SUN2000-175KTL-H0	SUN2000-185KTL-H1	SUN2000-168KTL-H1	SUN2000-185KTL-INH0
Input	DC 500-1500V, 26A*9 197kW	DC 500-1500V, 26A*9 188.8kW	DC 500-1500V, 26A*9 171.5kW	DC 500-1500V, 26A*9 188.8kW
Output	AC 800V 3W+PE, 50Hz	AC 800V 3W+PE, 50/60Hz	AC 800V 3W+PE, 50/60Hz	AC 800V 3W+PE, 50/60Hz
Max	140.7A 193kVA	134.9A 185kVA	122.5A 168kVA	134.9 A 185kVA
Power	175kW	175kW	150kW	160kW
RS485	Support	Support	Support	Support
MBUS	Support	Support	Support	Support

The submitted sample of the above equipment has been tested according to following standard(s):

Standards	Report Number	Report date
CISPR 11:2015 + A1:2016 (Group 1, Class A) IEC 62920:2017 IEC 61000-6-4:2006 + A1:2010 (Telecom Port) IEC 61000-3-12:2011, IEC 61000-3-11:2017 IEC 61000-6-2:2005	CE190321N015	April 4, 2019

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements.

This verification does not imply assessment of the production of the product.

**Supervisor  
EMC Department**

**Name: Madison Luo  
Data: April 4, 2019**

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