



**BUREAU  
VERITAS**

# ATTESTATION of conformity with European Directives

Attestation Number: **1988AB0321N015002**

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 for  marking according to following European Directive and standards:  
-Electromagnetic Compatibility Directive 2014/30/EU

Standards	Report Number	Report date
EN 55011:2016 + A1:2017 (Group 1, Class A) EN 62920:2017 EN 61000-6-4:2007 + A1:2011 (Telecom Port) EN 61000-3-12:2011, EN 61000-3-11:2001 EN 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 in the specified European Directive.

This verification does not imply assessment of the production of the product. The  marking may be affixed if all relevant and effective European Directives with  are applicable.

**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.