



**BUREAU
VERITAS**

CERTIFICATE OF CONFORMITY

Certificate Number: **1888AB0719N006001**
 Product: **SOLAR INVERTER**
 Brand Name: **Huawei**
 Model: **SUN2000-100KTL-H0, SUN2000-105KTL-H1**
 Additional Model: **SUN2000-90KTL-H0, SUN2000-90KTL-H1, SUN2000-95KTL-INH0, SUN2000-100KTL-H1, SUN2000-95KTL-INH1, SUN2000-90KTL-H2**
 Applicant: **Huawei Technologies Co., Ltd.**
 Address: **Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C**

Parameter	SUN2000-90KTL-H0	SUN2000-90KTL-H1	SUN2000-90KTL-H2	SUN2000-95KTL-INH0	SUN2000-95KTL-INH1	SUN2000-100KTL-H0	SUN2000-100KTL-H1	SUN2000-105KTL-H1
MPPT Input	DC 600-1500V, 22A*6 102kW	DC 600-1500V, 22A*6 102kW	DC 600-1500V, 25A*6 102kW	DC 600-1500V, 22A*6 102kW	DC 600-1500V, 25A*6 118.4kW	DC 600-1500V, 22A*6 112.2kW	DC 600-1500V, 22A*6 107.1kW	DC 600-1500V, 25A*6 118.4kW
Output	AC 800V 3W+PE, 50/60Hz, 90kW	AC 800V 3W+PE, 50/60Hz, 90kW	AC 800V 3W+PE, 50/60Hz, 90kW	AC 800V 3W+PE, 50/60Hz, 90kW	AC 800V 3W+PE, 50/60Hz, 90kW	AC 800V 3W+PE, 50/60Hz, 100kW	AC 800V 3W+PE, 50/60Hz, 100kW	AC 800V 3W+PE, 50/60Hz, 105kW
Max	72.9A 100kVA	72.9A 100kVA	72.9A 100kVA	72.9A 100kVA	80.2A 110kVA	80.2A 110kVA	80.2A 105kVA	84.6A 116kVA
Power	90kW	90kW	90kW	90kW	90kW	100kW	100kW	105kW
RS485	Support	Support	Support	Support	Support	Support	Support	Support
PLC	Support	Support	Support	Support	Support	Support	Support	Support

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

Standards	Report Number	Report date
IEC 61000-6-4:2006 + A1:2010 IEC 61000-3-12:2011 IEC 61000-3-11:2000 IEC 61000-6-2:2005	CE180719N006	Aug. 20, 2018

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: Aug. 20, 2018**

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Bureau Veritas Shenzhen Co., Ltd.

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

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