



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

**Bureau Veritas Shenzhen Co., Ltd.
Dongguan Branch**

No. 34, Chenwulu Section, Guantai Rd.,
Houjie Town, Dongguan City,
Guangdong 523942, China

Tel.: +86 769 8593 5656
Fax: +86 769 8593 1080
Email: customerservice.dg@cn.bureauveritas.com