



**BUREAU
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CERTIFICATE OF CONFORMITY

Certificate Number: **1988AB0827N057001**
Product: **SOLAR INVERTER**
Brand Name: **HUAWEI**
Model: **SUN2000-100KTL-M1**
Additional Model: **SUN2000-100KTL-INM0**
Applicant: **Huawei Technologies Co., Ltd.**
Address: **Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, China**

Parameter	SUN2000-100KTL-M1	SUN2000-100KTL-INM0
Input	DC 200-1000V, 26A*10 112200W	DC 200-1000V, 26A*10 112200W
Output	220Vac/380Vac, 230Vac/400Vac, 3(N)W+PE 277Vac/480Vac ; 3W+PE, 50/60Hz, 100kW	240Vac/415Vac, 3(N)W+PE 277Vac/480Vac ; 3W+PE, 50/60Hz, 100kW
Max	168.8A for 380Vac, 160.4A for 400Vac, 133.7A for 480Vac, 110kVA	154.6A for 415Vac, 133.7A for 480Vac, 110kVA
Power	110kW	110kW
RS485	Support	Support
MBUS	Support	Support
USB Smart Dongle	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) IEC 62920:2017 IEC 61000-6-3:2006 + A1:2010 (Telecom Port) * IEC 61000-6-4:2006 + A1:2010 (Telecom Port) IEC 61000-3-12:2011, IEC 61000-3-11:2017 IEC 61000-6-2:2005	CE190827N057	Aug. 30, 2019

* The MBUS communication mode or AC 480V power supply mode of Solar Inverter is not apply to this standard

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.

**Assistant Manager
EMC Department**

**Name: Madison Luo
Data: Aug. 30, 2019**

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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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