



BUREAU
VERITAS

CERTIFICATE OF CONFORMITY

Certificate Number: **1688AB0229N041002**
 Product: **SOLAR INVERTER**
 Brand Name: **Huawei**
 Model: **SUN2000-36KTL,SUN2000-50KTL-C1**
 Additional Model: **SUN2000-33KTL-JP, SUN2000-40KTL-JP, SUN2000-42KTL, SUN2000-43KTL-IN-C1, SUN2000-50KTL**
 Applicant: **Huawei Technologies Co., Ltd**
 Address: **Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C**

Parameter	SUN2000-33KTL-JP	SUN2000-36KTL	SUN2000-40KTL-JP	SUN2000-42KTL	SUN2000-43KTL-IN-C1	SUN2000-50KTL	SUN2000-50KTL-C1
MPPT Input	DC 400-850V, 34.0kW 22A*4	DC 480-850V, 40.8Kw 22A*4	DC 480-850V, 40.8Kw 22A*4	DC 580-850V, 47.8kW 22A*4	DC 625-850V, 53.5Kw 22A*4	DC 600-850V, 51.5kW 22A*4	DC625-850V, 53.5Kw 22A*4
Output	3x277V/480V +PE, 3x254V /440V+PE, 3x242V/420V+PE, (optional), 50/60Hz, 33kW	3X220V/380V+N+PE, 3X230V/400V+N+PE, 3x277 V/480 V+PE (optional) 50/60Hz,36kW	3x277 V/480 V+PE, 3x254 V/440 V+PE, (optional) 50/60Hz, 40kW	3x277V/480 V+PE, 50/60Hz 42kW	3x288V/500V +PE, 50Hz 43kW	3x277 V/480V +PE, 50Hz, 46kW	3x288 V/500V +PE, 50Hz, 47.5kW
Max	52.3A 33kW	60.8A 40kW	60.4A 40kW	56.6A 47kW	60.8A 52.5kW	60.8A 50.5kW	60.8A 52.5kW
Power	38000VA	40000VA	46000VA	47000VA	52500VA	50500VA	52500VA

The submitted sample of the above equipment has been tested for CE marking according to following European Directive and standards:

Standards	Report Number	Report date
IEC 61000-6-3:2006 + A1:2010 IEC 61000-6-4:2006 + A1:2010 IEC 61000-3-12:2011 IEC 61000-3-11:2000 IEC 61000-6-1:2005 IEC 61000-6-2:2005	CE160229N041	Apr. 06, 2016

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.

Supervisor
EMC Department



Name: **Madison Luo**
Data: **Apr. 06, 2016**

This document shall not be reproduced, except in full, without the written approval of Bureau Veritas Shenzhen Co., Ltd.

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