



BUREAU
VERITAS

ATTESTATION of conformity with European Directives

Attestation Number: 1688AB0229N041001

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:

Electromagnetic Compatibility Directive 2004/108/EC

Electromagnetic Compatibility Directive 2014/30/EU which will replace the Directive 2004/108/EC from April 20th 2016:

Standards	Report Number	Report date
EN 61000-6-3:2007 + A1:2011 EN 61000-6-4:2007 + A1:2011 EN 61000-3-12:2011, EN 61000-3-11:2000 EN 61000-6-1:2007, EN 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. The CE marking may be affixed if all relevant and effective European Directives with CE are applicable.

Supervisor
EMC Department



Name: Madison Luo
Date: 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