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# ATTESTATION of conformity with European Directives

Attestation Number: **1688AB1219N048002**  
 Product: **SOLAR INVERTER**  
 Brand Name: **Huawei**  
 Model: **SUN2000-36KTL,**  
 Additional Model: **SUN2000-33KTL-A**  
 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- A	SUN2000-36KTL
MPPT Input	DC 480-800V, 30.6kW 22A*4	DC 480-850V, 40.8kW 22A*4
Output	3x230V /400V+N+PE, 50Hz/60Hz(optional), 30kW	3x220V/380V+N+PE, 3x230V /400V+N+PE, 50/60Hz, 36kW
Max	48.0A 30kW	60.8A 40kW
Power	33000VA	40000VA

The submitted sample of the above equipment has been tested for  marking according to following European Directive and standards:  
 -Electromagnetic Compatibility Directive 2014/30/EU

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	CE161219N048	Apr. 07, 2017

\* The PLC communication 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 in the specified European Directive.

This verification does not imply assessment of the production of the product. The  marking may be affixed if all relevant and effective European Directives with  are applicable.

**Supervisor  
EMC Department**



**Name: Madison Luo  
Data: Apr. 07, 2017**

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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.

**Bureau Veritas Shenzhen Co., Ltd.  
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# 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 20<sup>th</sup> 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

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