



BUREAU  
VERITAS

# ATTESTATION of conformity with European Directives

Attestation Number **2088AB100110001**  
 Product **SOLAR INVERTER**  
 Brand Name **Huawei**  
 Model **SUN2000-10KTL-M0, SUN2000-10KTL-M1**  
 Additional Models **SUN2000-3KTL-M0, SUN2000-4KTL-M0, SUN2000-5KTL-M0, SUN2000-6KTL-M0, SUN2000-8KTL-M0, SUN2000-3KTL-M1, SUN2000-4KTL-M1, SUN2000-5KTL-M1, SUN2000-6KTL-M1, SUN2000-8KTL-M1**  
 Issued to **Huawei Technologies Co., Ltd.**  
 Address **Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China.**

| Parameter              | SUN2000-3KTL-M0                                      | SUN2000-4KTL- M0                                     | SUN2000-5KTL- M0                                     | SUN2000-6KTL- M0                                     | SUN2000-8KTL- M0                                     | SUN2000-10KTL- M0                                     |
|------------------------|--|--|--|--|--|---|
|                        | SUN2000-3KTL-M1                                      | SUN2000-4KTL- M1                                     | SUN2000-5KTL- M1                                     | SUN2000-6KTL- M1                                     | SUN2000-8KTL- M1                                     | SUN2000-10KTL- M1                                     |
| MPPT Input             | DC 140-980V, 11A*2                                   | DC 140-980V, 11A*2                                   | DC 140-980V, 11A*2                                   | DC 140-980V, 11A*2                                   | DC 140-980V, 11A*2                                   | DC 140-980V, 11A*2                                    |
| Output                 | 220Vac/380Vac, 230Vac/400Vac, 3W+(N)+PE 50/60Hz, 3kW | 220Vac/380Vac, 230Vac/400Vac, 3W+(N)+PE 50/60Hz, 4kW | 220Vac/380Vac, 230Vac/400Vac, 3W+(N)+PE 50/60Hz, 5kW | 220Vac/380Vac, 230Vac/400Vac, 3W+(N)+PE 50/60Hz, 6kW | 220Vac/380Vac, 230Vac/400Vac, 3W+(N)+PE 50/60Hz, 8kW | 220Vac/380Vac, 230Vac/400Vac, 3W+(N)+PE 50/60Hz, 10kW |
| Max.                   | 3300VA   | 4400VA   | 5500VA   | 6600VA   | 8800VA   | 11000VA   |
| Maximum output current | 5.1A   | 6.8A   | 8.5A   | 10.1A  | 13.5A  | 16.9A   |
| Rated current          | 4.4A   | 5.8A   | 7.3A   | 8.7A   | 11.6A  | 14.5A   |
| Power                  | 3kW  | 4kW  | 5kW  | 6kW  | 8kW  | 10kW  |

The submitted sample of the above equipment has been tested for **CE** marking according to following standard(s) of the European Directive:

- **Radio Equipment Directive (RED) 2014/53/EU**

| Essential requirement | Standards   | Report number | Report date   |
|-----------------------|---|---------------|---------------|
| Article 3.1 (b) EMC   | EN 301 489-1 V2.2.3 (2019-11)<br>EN 301 489-17 V3.2.4 (2020-09)<br>EN 61000-6-3:2007 + A1:2011<br>EN IEC 61000-6-4:2019, EN IEC 61000-3-2:2019<br>EN 61000-3-3:2013+A1:2019<br>EN IEC 61000-6-1:2019, EN IEC 61000-6-2:2019<br>EN 55011:2016 + A1:2017 (Group 1), EN 62920:2017 | CE2010WDG0110 | Oct. 29, 2020 |

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements of Article 3 mentioned 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

**DongGuan, Oct. 29, 2020**

**Chris Chen  
Manager**



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Bureau Veritas Shenzhen Co., Ltd.  
Dongguan Branch

No. 96, Guantai Road (Houjie Section), Houjie Town, Dongguan City, Guangdong Province. 523942. People's Republic of China.

Tel.: +86 769 8998 2098  
Fax: +86 769 8593 1080  
Email: customerservice.dg@cn.bureauveritas.com