




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  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) EN 301 489-17 V3.2.4 (2020-09) EN 61000-6-3:2007 + A1:2011 EN IEC 61000-6-4:2019, EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019 EN IEC 61000-6-1:2019, EN IEC 61000-6-2:2019 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  marking may be affixed if all relevant and effective European Directives with  are applicable

DongGuan, Oct. 29, 2020

Chris Chen  
Manager



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