

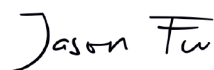
Test Verification of Conformity

Verification Number: 221026074GZU-VOC001

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

Applicant Name & Address:	Huawei Technologies Co., Ltd Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China
Product Description:	SOLAR INVERTER
Ratings & Principle Characteristics:	See appendix of Certificate of Conformity
Models/Type References:	SUN2000-50KTL-M3
Brand Names:	 HUAWEI
Specification<s>/Standards:	PHILIPPINE GRID CODE (PGC) 2016 EDITION RESOLUTION NO.22, Series of 2016 Establishing the connection and Operational Requirements for Variable Renewable Energy (VRE) Generating Facilities
Verification Issuing Office Name & Address:	Intertek Testing Services Ltd. Shanghai West Area, 2 nd Floor, No. 707, Zhangyang Road China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China
Date of Tests:	27 Oct 2022- 09 Jan 2023
Test Report Number(s):	221026074GZU-001

Additional information in Appendix.



Signature

Name: Jason Fu

Position: Supervisor

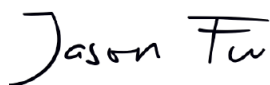
Date: 17 January 2023

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 221026074GZU-VOC001.

Model	SUN2000-50KTL-M3
Max. Input voltage	1100Vdc
MPPT voltage range	200 – 1000Vdc
Max.input current	30A*4
PV Isc	40A*4
Rated output power	50kW
Max. output power	55kW
Nominal output voltage	3W/N/PE 380Vac, 400Vac, 480Vac
Max. output current	84.0A/380Vac 79.8A/400Vac 66.5A/480Vac
Nominal output frequency	50Hz
Power factor range	0.8(lagging)~ 0.8(leading)
Safety level	Class I
Ingress protection	IP66
Operation ambient temperature	-25°C - +60°C
Software version	SUN2000MC V200R023C00



Signature

Name: Jason Fu

Position: Supervisor

Date: 17 January 2023

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