



Letter of Attestation

Document: 70171872

Master Contract: 235284

Project: 70171872

Date Issued: May 11, 2018

Issued to: Huawei Technologies Co., Ltd.
Huawei Industrial Base
Bantian Town
Longgang District
Shenzhen, Guangdong, 518129
China
Attention: Mr. Li Wen

*CSA Group, Certification and Testing hereby confirms that it has completed an evaluation of:
Transformerless Utility Interactive Inverter at 240Vac output*

*Model: SUN2000-11.4KTL-USL0
SUN2000-10KTL-USL0
SUN2000-9KTL-USL0
SUN2000-7.6KTL-USL0
SUN2000-5KTL-USL0
SUN2000-3.8KTL-USL0*

*CSA Group, Certification and Testing hereby attests that the products identified above and described
in test report 70171872 dated May 11, 2018
complies with the following standards/tests, to the extent applicable:*

The testing of the subject inverters were completed according to the following sections of the test protocol entitled "Performance Test Protocol for Evaluating Inverters Used in Grid-Connected Photovoltaic Systems" prepared by "Sandia National Laboratories, Endecon Engineering, BEW Engineering, and Institute for Sustainable Technology", dated October 14, 2004 as modified by the "Guidelines for the use of the Performance Test Protocol for Evaluating Inverters Used in Grid-Connected Photovoltaic Systems" prepared by KEMA-Xenergy, and BEW Engineering, dated March 1, 2005 with deviations according to the requirements of the California Energy Commission New Solar Homes Partnership Guidebook Sixth Edition (CEC-300-2016-008-CMF), Appendix III section C – "Inverters".

- **Maximum Continuous Power**
- **Conversion Efficiency**
- **Tare Losses**

Notes:

1. Units verified against CSA report 70171872, dated May 11, 2018.
2. Refer to Tis report and Testdata for test results and setup details.



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Issued by: *Allen Yao*

Allen Yao

THIS LETTER OF ATTESTATION DOES NOT AUTHORIZE THE USE OF THE CSA MARK ON THE SUBJECT PRODUCTS. QUOTATIONS FROM THE TEST REPORT OR THE USE OF THE NAME OF THE CANADIAN STANDARDS ASSOCIATION AND CSA GROUP OR ITS REGISTERED TRADEMARK, IN ANY WAY, IS NOT PERMITTED WITHOUT PRIOR WRITTEN CONSENT OF THE CANADIAN STANDARDS ASSOCIATION OPERATING AS CSA GROUP, CERTIFICATION AND TESTING DIVISION.