



Letter of Attestation

Document: 70097867

Master Contract: 235284

Project: 70097867

Date Issued: December 15, 2016

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

*CSA Group, Certification and Testing hereby confirms that it has completed an evaluation of
Utility Interactive Inverter*

Models SUN2000-33KTL-US, SUN2000-36KTL-US and SUN2000-40KTL-US

*CSA Group, Certification and Testing hereby attests that the products identified above and described
in CSA report 70097867, dated December 15, 2016
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 "CEC Guideline for the use of the Performance Test Protocol for Evaluating Inverters Used in Grid-Connected Photovoltaic Systems - (draft for immediate use)" prepared by KEMA-Xenergy, and BEW Engineering, dated March 1, 2005 with deviations according to the requirements of the Guidelines for California's Solar Electric Incentive Programs (Senate Bill1) Fourth Edition (CEC-300-2011-005-CMF), Appendix 1- "Inverters":

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

Notes:

1. Units verified against CSA report 70097867, dated December 15, 2016.
2. Refer to test report (5 Pages) and Attachment A (12 pages) for test results and setup details.

Issued by: Kyle Song
Kyle Song, Certifier

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.