



Certificate of Compliance

Certificate: 70036216

Master Contract: 235284

Project: 70201231

Date Issued: 2018-12-29

Issued to: Huawei Technologies Co., Ltd.
Huawei Industrial Base
Bantian Town
Longgang District
Shenzhen, 518129
CHINA

Attention: Fenfen Li

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: *Allen Yao*
Allen Yao

PRODUCTS

CLASS - C531109 - POWER SUPPLIES - Distributed Generation Power Systems Equipment

CLASS - C531189 - POWER SUPPLIES - Distributed Generation-Power Systems Equipment - Certified to U.S. Standards

Transformerless Utility Interactive Inverter, Model SUN2000-22KTL-US, permanently connected.

Transformerless Grid Support Utility Interactive Inverter, Models SUN2000-25KTL-US and SUN2000-30KTL-US, permanently connected.

Notes:

For details related to rating, size, configuration, etc., reference should be made to the CSA Certification Record, Certificate of Compliance Annex A, or the Descriptive Report.



Certificate: 70036216

Master Contract: 235284

Project: 70201231

Date Issued: 2018-12-29

APPLICABLE REQUIREMENTS

CSA C22.2 No. 107.1-16 - General Use Power Supplies

*UL 1741 - Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources (Second Edition, Revision February 15, 2018)

CSA TIL M-07 - Interim Certification Requirements for Photovoltaic (PV) DC Arc-Fault Protection (Issue Number 1, March 11, 2013)

UL 1699B - Outline of Investigation for Photovoltaic (PV) DC Arc-Fault Circuit Protection (Issue Number 2, January 14, 2013)

*Note: Conformity to UL 1741-Second Edition (Revision February 15, 2018) includes compliance with applicable requirements of IEEE 1547-2003 (R2008), IEEE 1547a-2014, IEEE 1547.1-2005(R2011), IEEE 1547.1a-2015, California Electric Rule 21, Hawaiian Electric Co. SRD-UL-1741-SA-V1.1 and Supplement SA.



Supplement to Certificate of Compliance

Certificate: 70036216

Master Contract: 235284

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70201231	2018-12-29	Update to report 70036216 to meet California Electric Rule 21, Hawaiian Electric Co. SRD-UL-1741-SA-V1.1 and Supplement SA requirements for model SUN2000-25KTL-US and SUN2000-30KTL-US. Software version(for two models): SUN2000 V200 R001
70168551	2018-10-11	Update to report 70036216 to including following changes to model SUN2000-25KTL-US and SUN2000-30KTL-US: (1)Add alternative marking labels with “CAN ICES-3(A)/NMB-3(A)” on it. Delete marking labels without “utility interactive inverter”. (2)Add alternate DC Connector.
70136380	2017-08-14	Update to report 70036216 to include minor construction alterations.
70130214	2017-03-31	Update to report 70036216 to correct description errors.
70096046	2016-10-17	Update to report 70036216 to increase overload capability and update software version.
70057738	2016-02-04	Update to report 70036216 to include new Model SUN2000-22KTL-US and minor construction alternation(C/US).
70036216	2015-08-06	Transformerless Utility Interactive Inverter, Models SUN2000-25KTL-US and SUN2000-30KTL-US. (C/US)