



Certificate of Compliance

Certificate: 80036122

Master Contract: 255045

Project: 80046605

Date Issued: 2020-09-29

Issued to: SHANGHAI CHINT POWER SYSTEMS CO.,LTD
3255 Si Xian Rd
Songjiang District,
Shanghai, Shanghai 201614
CHINA

Attention: Huan Cai

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and US Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only



Issued by: Yang (Jason) Lei
Yang (Jason) Lei

PRODUCTS

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

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

Bi-directional Transformerless Grid Support Utility Interactive Power Conversion Equipment, Model CPS ECB62.5KTL-M/US-480 and CPS ECB125KTL-M/US-480, permanently connected, used with battery management system.

Note:

1. 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.



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APPLICABLE REQUIREMENTS

CSA C22.2 No. 107.1-16 - Power conversion equipment.

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

UL1741 CRD - Grid Support Utility Interactive Interoperability Optional Functions: Prevent Enter Service and Limit Active Power (CA Rule 21, Phase 3, functions 2 and 3) (Dated October 22, 2019)

***Note:**

1. Conformity to UL 1741-Second Edition (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 and Supplement SA8-18.



Supplement to Certificate of Compliance

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*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
80046605	2020-09-29	Update report 80036122 to include UL1741CRD SA17-18 requirements
80036122	2020-09-29	Original certification for Bi-directional Transformerless Grid Support Utility Interactive Power Conversion Equipment, Model CPS ECB62.5KTL-M/US-480 and CPS ECB125KTL-M/US-480(CUS).