



# Certificate of Compliance

**Certificate:** 80164154

**Master Contract:** 255045

**Project:** 80164154

**Date Issued:** 2023-09-05

**Issued To:** Shanghai CHINT Power Systems Co., Ltd.  
Building 4, No. 3255 Si Xian Rd  
Songjiang District, 201614, Shanghai  
PEOPLE'S REPUBLIC OF 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 or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:** Rohana Yang  
Rohana Yang

## **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 Grid-Support Utility Interactive Photovoltaic Inverter, models CPS SCH350KTL-DO/US-800 and CPS SCH320KTL-DO/US-800, 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.

## **APPLICABLE REQUIREMENTS**

CSA C22.2 No. 107.1-16 - Power Conversion Equipment



**Certificate:** 80164154  
**Project:** 80164154

**Master Contract:** 255045  
**Date Issued:** 2023-09-05

---

\*UL 1741 - Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources (Third Edition, Revision Dated October 18, 2022)

\*Note: Conformity to UL 1741 (Third Edition, Revision Dated October 18, 2022) includes compliance with Grid support interactive function according to UL 1741 Supplement SB and IEEE 1547.1-2020 with the SRDs of IEEE 1547-2018, IEEE 1547a-2020 and Hawaiian Electric Co. SRD-V2.0. While the grid support function evaluated according to IEEE 1547.1-2020, the interoperability is verified with SunSpec Modbus and IEEE 2030.5 communication protocol.

Notes:

---

Products certified under Class C531109 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

**Certificate:** 80164154

**Master Contract:** 255045

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

### **Product Certification History**

---

<b>Project</b>	<b>Date</b>	<b>Description</b>
80164154	2023-09-05	Original certification for Transformerless Grid-Support Utility Interactive Photovoltaic Inverter, models CPS SCH350KTL-DO/US-800 and CPS SCH320KTL-DO/US-800, permanently connected. WMTC Annual Surveillance for SHANGHAI CHINT POWER SYSTEMS CO., LTD; Address: 3255 Si Xian Rd, Songjiang District, Shanghai, 201614.