



Letter of Attestation

Document: 80164590

Master Contract: 253758

Project: 80164590

Date Issued: April 10, 2023

Issued to: SUNGROW POWER SUPPLY CO., LTD.
No. 1699 Xiyou Rd,
New & High Technology
Industrial Dev Zone
Hefei, 230088
China

Attention: Li GuangQiang

*CSA Group hereby confirms that it has completed an evaluation of:
Optimizer with PVRSE function*

*Optimizer Model:
SP600S*

*Initiation Device:
SG25/33/36/40/50CX-P2
SG75/110/125CX-P2
SH3.0/3.6/4.0/5.0/6.0RS
SG3.0/4.0/5.0/6.0/7.0/8.0/10/12/15/17/20RT-P2
SG2.0/2.5/3.0RS-S&3.0/3.6/4.0/5.0/6.0/8.0/9.0/10RS.
SG5.0RS-ADA*

*CSA Group hereby attests that the products identified above and described
in test report 80164590 dated April 10, 2023
complies with the following standards/tests, to the extent applicable:*

The testing of the subject Photovoltaic Rapid shutdown system was completed according to the following sections of the standard entitled “CSA C22.2 No. 330-17 and UL 1741 (Ed.3, dated September 28, 2021)”

- *CSA C22.2 No. 330 Section 5.2.1—Testing PVRSSs or PVRSE — Voltage levels*
- *UL 1741 Section 98.1 - Operational tests for PVRSS/PVRSE verification of levels - controlled conductors*
- *CSA C22.2 No. 330 Section 5.2.2—Verification testing of PVRSS at rated extremes*
- *UL 1741 Section 98.2 - Verification testing of PVRSS at rated extremes*



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Notes:

1. Units verified against CSA report 80164590, dated April 10, 2023.
2. Refer to TIS report and Testdata for test results and setup details.
3. Photovoltaic Rapid Shutdown Function has also been evaluated according to NEC-2017 and NEC-2020 Section 690.12 applicable requirement.

Issued by: Jason Lei Jason Lei

CSA Group

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 CSA GROUP.