

Date : 2022/02/25

Sun Gold Power Co., Ltd.  
4059 MACARTHUR BLVD, SUITE 500-343  
NEWPORT BEACH, CA 92660  
USA

Attn: River Wong

**Re. : CU US + Canada Certificate**

Type of Equipment : Stand-alone Inverter  
Model Designation : See Certificate  
Certificate No. : CU 72225324 0001  
File No. : CN209A02 008  
Engineer/Contact : Andreas Klinker  
Standard(s) : UL 1741:2010 R2.18  
CSA C22.2 No. 107.1-16

Dear Mr. River Wong,

The above referenced technical equipment has been tested and was found to be in compliance with the listed test requirement(s). Enclosed, please find the TUV Rheinland approval document No. CU 72225324 0001. It authorizes you to label the listed product(s) with the TUV Rheinland Mark identified in the approval document. For compliance, the Test Mark must be on the approved unit.

Your product is subject to regular factory follow-up inspections as well as annual certificate and factory registration fees.

In using the TUV Rheinland Mark you are obligated to comply with the TUV Rheinland of North America Service Agreement.

If we can be of any further assistance to you, please do not hesitate to contact us.

Sincerely yours,  
Certification Body

  
A. Yang  
QA Certification Officer

Enclosure

**TÜV RHEINLAND TAIWAN LTD.**

11F., No. 758, Sec. 4, Bade Rd.,  
Songshan Dist., Taipei City 105,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322  
<http://www.tuv.com>

NEW TAIPEI BRANCH:  
No. 458-18 & 458-19,  
Sec. 2, Fenliao Rd., Linkou Dist.,  
New Taipei City 244,  
Taiwan, R. O. C.  
Tel. (02) 2172-1000  
Fax (02) 2172-1322

TAICHUNG BRANCH:  
3F., No. 497, Zhongming South Rd.,  
West Dist., Taichung City 403,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322

KAOHSIUNG BRANCH:  
27F.-3, No.80, Minzu 1st Rd.,  
Sanmin Dist., Kaohsiung City 807,  
Taiwan, R. O. C.  
Tel. (07) 262-6000  
Fax (07) 380-0577

# Certificate



Certificate no.

CU 72225324 01

**License Holder:**

Sun Gold Power Co., Ltd.  
4059 MACARTHUR BLVD, SUITE 500-343  
NEWPORT BEACH, CA 92660  
USA

**Manufacturing Plant:**

--CN209A02 005

**Test report no.:** USA-AK CN209A02 008

**Client Reference:** 238055430/STT120122

**Tested to:**

UL 1741:2010 R2.18  
CSA C22.2 No. 107.1-16

**Certified Product:** Stand-alone Inverter

**License Fee - Units**

**Model Designation:** BluePower SP6548

**Rating details** : see Appendix

**Protection Class** : I

**Rated Ambient Temperature:** -10 to +40°C

**Licensed Test mark:**



**Date of Issue**  
(day/mo/yr)

25/02/2022

TÜV Rheinland Group

Appendix to TÜV approved Certificate No.: CU 72225324 01

Certified Product : Stand-alone Inverter

Report Number : CN209AO2 008

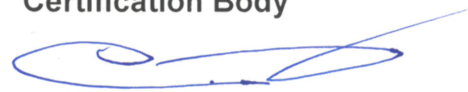
Type Designation: BluePower SP6548

**Model Rating details:**

DC Nominal Voltage .....	48V (Bat) 223V (Solar)
DC Operating range .....	90 ~ 230V (Solar)
MPPT DC Voltage range .....	90 ~ 230V (Solar)
DC Max. Current .....	153.8A (Bat) 18A x 2 (Solar)
Max. DC Short Circuit Current .....	PV Isc 22.5A x 2
AC Nominal Voltage .....	120 Vac
AC Operating range .....	120 Vac
Grid connection type .....	Single phase, L/N/PE
AC Max. Current .....	54.2A
Max. Output Overcurrent Protection .....	125A
AC Max. Continuous output Power .....	6500W.6500VA
Grid Frequency .....	50 / 60 Hz
Adjustable Voltage Frequency.....	60 Hz

Date: 25 Feb., 2022

Certification Body



Albin Yang