

# CERTIFICATION OF CONFORMITY

In accordance with the following applicable directive:

**2014/35/EU**  
**Low Voltage Directive**

The device, as described herewith, was tested pursuant to applicable test procedure and complies with the requirement of:

**EN 62109-1:2010**  
**Safety of power converters for use in photovoltaic power systems -  
Part 1: General requirements**

The test results are traceable to the international or national standards.

**Applicant** : Mornsun Guangzhou Science & Technology Co., Ltd.

**Address** : NO.5, Kehui St.1, Kehui Development Center, Science Ave.,  
Guangzhou Science City, Luogang District, Guangzhou, P.R.China

**Manufacturer** : Mornsun Guangzhou Science & Technology Co., Ltd.

**Address** : NO.5, Kehui St.1, Kehui Development Center, Science Ave.,  
Guangzhou Science City, Luogang District, Guangzhou, P.R.China

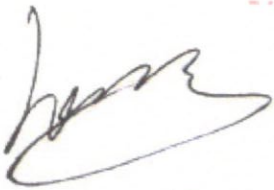
**EUT Name** : **DC-DC CONVERTER**  
**PV40-29BXX(YY)**  
(‘XX’= 12, 15, 24, means output voltage 12Vdc, 15Vdc and 24Vdc;

**Model No.** : ‘YY’=A7 or A8, means increasing extend dimension, the difference  
between A7 and A8 is installation construction;  
If A7/A8 is none, it means standard module; else, it means A7/A8  
Dimensions)

**Trademark** : **MORNSUN**

**Note:** The certification is only valid for the equipment and configuration described, in conjunction with the test data detailed in test report (report no. UL63020160219005-2) issued by Unilab (Shanghai) Co., Ltd. on Jun. 21, 2016

Attestation by:



Henry Zhang



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