

## VERIFICATION OF CONFORMITY

**Applicant Name & Address** : Zhejiang Envertech Corporation Ltd.  
24th Floor, Jintong Mansion, Center of Headquarters, Huang tang  
Block Dong Cheng district Yongkang City, Zhejiang Province  
P.R.China

**Product(s)** : PV Microinverter

**Model(s)** : EVT248; EVT300; EVT500; EVT560

**Technical Specification** : IP67, Class I  
*Additional information on Annex I*

**Brand name** : Envertech, SEEYES

**Relevant Standard(s)** : EN 62109-2:2011  
EN 62109-1:2010

**Directive(s)** : Low Voltage Directive 2014/35/EU

**Verification Number** : EFSH201711-L028

**Report Number(s)** : EFSH17090029-IE-09-L01

**NOTE 1:** This verification is part of the full test report(s) and should be read in conjunction with it.


This is the result of tests carried out on those samples of the product referred to above which were submitted for testing, in accordance with the specification for the respective standards. The sample(s) of the tested product has been found to comply with the relevant standard/specification to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer according to definition by EU directive may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

The 'CE' marking shall consist in the initials 'CE' taking the following form:



The 'CE' marking must be affixed to the product/s or to its marking plate. Where this is not possible or not warranted on account of the nature of the products, it must be affixed to the packaging, if any, and to the accompanying documents.

  
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**Jack Gan**  
**Supervisor**  
**2017-11-20**

## ANNEX I

Verification of conformity Reference No.: EFSH201711-L028

**Technical Specification :**

- EVT248:**  
Input: Max. 54VDC, MPPT voltage range: 24-42VDC, Max. 9,5A, Isc PV:15A Max  
Output: 230VAC, 50/60Hz, 248W, 1,07A
- EVT300:**  
Input: Max. 54VDC, MPPT voltage range: 24-42VDC, Max.9,5A, Isc PV:15A Max  
Output: 230VAC, 50/60Hz, 300W, 1,36A
- EVT500:**  
Input: Max. 54VDC, dual MPPT voltage range: 24-42VDC, Max. 9,5A x 2, Isc PV:15Ax2 Max  
Output: 230VAC, 50/60Hz, 500W, 2,17A
- EVT560:**  
Input: Max. 54VDC, dual MPPT voltage range: 24-42VDC, Max. 9,5Ax2, Isc PV:15Ax2 Max  
Output: 230VAC, 50/60Hz, 560W, 2,55A

**NOTE 1:** This verification is part of the full test report(s) and should be read in conjunction with it.


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**Jack Gan**  
**Supervisor**  
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