



# CERTIFICATE

of Conformity

EC Council Directive 2006/95/EC  
Low Voltage Directive

Registration No.: DGS14060304

**Applicant:** Changsha TOPS Industry & Technology Co., Ltd  
No.188, Huanbao Rd, Huanbao Industrial Zone, Yuhua District, Changsha  
City, Hunan Province, China

**Product:** Solar DC Pump / Hot Water Pump

**Identification:** Model No. : TS5, TD5  
Rating : 12V $\overline{\text{---}}$ , 15W (for model TS5)  
17V $\overline{\text{---}}$ , 25W (for model TD5)

**Standards:** IEC 60335-2-51:2002 + A1:2008 + A2:2011 used in conjunction with IEC  
60335 1:2010  
EN 60335-2-51:2003 + A1:2008 + A2:2012 used in conjunction with EN  
60335 1:2012  
Household and similar electrical appliances - Safety - Part 2-51: Particular  
requirements for stationary circulation pumps for heating and service  
water installations  
EN 62233:2008  
Measurement methods for electromagnetic fields of household  
appliances and similar apparatus with regard to human exposure

The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2006/95/EC, referred to as the Low Voltage Directive. This certificate does not imply assessment of the production and does not permit the use of ATC's logo. The applicant of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex III of the Directive.

June 18, 2014

Date

Certified by

Tai Yim



The CE Marking may only be used if all relevant and  
effective EC Directives are complied with.



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