



## Certificate of Factory Production Control

This certificate has been issued to

**HESHUN GUANG ENTERPRISE CO. LTD .,**

of

1F., No.150, Sanfeng Rd.,  
FengYuan Dist.,  
Taichun City 42042,  
Taiwan

whose production management system has been assessed and found to comply with the Factory Production Control Requirements of the MCS Product Certification Scheme in respect of:

### Production of Photovoltaic Solar Panels

at the above address

and includes the following products:

HSGxxx-72M, HSGxxx-60M,  
HSGxxx-72P, HSGxxx-60P,  
HSGxxx-60M

**Ranges of Photovoltaic Solar Panels as detailed  
on the attached annex to this certificate**

Signed:

on behalf of TÜV SÜD BABT



Certificate Number: BAPT 8707 R0

Valid from: 27<sup>th</sup> May 2014

This Certificate expires on: 26<sup>th</sup> May 2017

The holder of this certificate is authorised to use the MCS Approved Product Mark. This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT. Conditions of validity of this certificate, if any, are listed in the Annex. This certificate constitutes page 1 of the combined Certificate and Annex.

For further details related to this certification please contact [Customer.Services@bapt.com](mailto:Customer.Services@bapt.com)





## Annex to Factory Production Control Certificate Number BABT 8707 R0

### Manufacturing Location:

At a manufacturing location known and audited by TUV-SUD BABT and operating under a Production Quality Control System complying with UK Microgeneration Standard MCS 010 Issue 1.5

### Standards used to establish conformity

MCS005 Issue 2.3 and MCS010 Issue 1.5 on the basis of Assessment Report BABT8539 4<sup>th</sup> January 2011 and subsequent information and test data supplied and accepted by TÜV SÜD BABT.

### Product Categories within the Scope of this Certification

| Product Category    | Conditions |
|---------------------|------------|
| Photovoltaic Panels | See below  |

### Products within the Scope of this Certification

| Product Category   | Conditions  |
|--|---|
| 8707-01: HSGXXX-72M (where xxx=175-205 in 5W steps);<br>8707-02: HSGXXX-60P (where xxx=210-260 in 5W steps);<br>8707-03: HSGXXX-60M (where xxx=215-270 in 5W steps);<br>8707-04: HSGXXX-72P (where xxx=250-310 in 5W steps);<br>8707-05: HSGXXX-72M (where xxx=260-325 in 5W steps); | This certificate covers several families of Photovoltaic Solar Modules which use Monocrystalline and Polycrystalline cells.<br><br>The products are manufactured using the similar processes and materials. |





**Annex to  
Factory Production Control Certificate Number BABT 8707 R0**

**Conditions:**

This certificate authorizes the manufacturer or their authorized representative to apply the MCS Approved Product Mark to the range of products listed above in accordance with the MCS sub-licence agreement dated **22<sup>nd</sup> May 2014**.

This certificate loses its validity if the manufacturer makes any changes or modifications to the product or the approved quality system, which have not been notified to, and agreed with TÜV SÜD BABT.

The manufacturer must immediately cease affixing the MCS Approved Product Mark on any product subject to expiry, withdrawal or revocation of this certificate.

Signed: .....  .....

Valid From: 27<sup>th</sup> May 2014

on behalf of TÜV SÜD BABT