



# **Certificate of Factory Production Control**

This certificate has been issued to

Win Win Precision Technology Co. Ltd. of

4F., No.180, Sec/2, Gongdao 5th Road, East., Dist., Hsinchu City, 300, Taiwan, R.O.C.

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:

WSP-xxxP6 (xxx = 150 - 180W, 200 - 300W); WSP-xxxM6 (xxx = 170 - 195W, 225 - 330W); WSP-xxxMX (xxx = 180 - 200W, 240 - 340W); WST-xxxP6 (xxx = 150 - 180W, 200 - 300W, 335 - 360W); WST-xxxM6 (xxx = 170 - 195W, 225 - 330W); WST-xxxMX (xxx = 180 - 200W, 240 - 340W).

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

Signed:

on behalf of TÜV SÜD BABT

Certificate Number: BABT 8529 R8

Valid from: 9 January 2019 This Certificate expires on: 16 December 2019

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 BABT@tuv-sud.co.uk



APPROVED PRODUCT

## Annex to Certificate Number BABT 8529 R8



Manufacturing Location: 3F, No.96, Xinhe Rd., Xinfeng Township, Hsinchu County, 304, Taiwan, R.O.C.

#### Standards used to establish conformity

MCS005 Issue 3.0 and MCS010 Issue 1.5 on the basis of a BABT Assessment plus subsequent information and test data supplied and accepted by BABT.

# Product Categories within the Scope of this Certification

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

#### Products within the Scope of this Certification

**Conditions:** This certificate covers two families of Photovoltaic Solar Panels which may use either Monocrystalline or Polycrystalline cells. The products are manufactured using the same processes and materials.

| Product Category   |  |
|--|--|
| Poly-silicon: 48/54/60 Cells                             |  |
| BABT 8529-01-R3: WSP-xxxP6 (xxx = 200-240W in 5W steps); |  |
| BABT 8529-02-R3: WSP-xxxP6 (xxx = 225-270W in 5W steps); |  |
| BABT 8529-03-R2: WSP-xxxP6 (xxx = 250-300W in 5W steps); |  |
| Mono-silicon: 48/54/60 Cells                             |  |
| BABT 8529-04-R2: WSP-xxxM6 (xxx = 225-260W in 5W steps); |  |
| BABT 8529-05-R2: WSP-xxxM6 (xxx = 255-295W in 5W steps); |  |
| BABT 8529-06-R2: WSP-xxxM6 (xxx = 280-330W in 5W steps); |  |
| Poly-silicon: 36 Cells                                   |  |
| BABT 8529-07-R2: WSP-xxxP6 (xxx = 150-180W in 5W steps); |  |
| Mono-silicon: 36 Cells                                   |  |
| BABT 8529-08-R2: WSP-xxxM6 (xxx = 170-195W in 5W steps); |  |
| Poly-silicon: 36/48/54/60/72 Cells                       |  |
| BABT 8529-09-R2: WST-xxxP6 (xxx = 150-180W in 5W steps); |  |
| BABT 8529-10-R3: WST-xxxP6 (xxx = 200-240W in 5W steps); |  |
| BABT 8529-11-R3: WST-xxxP6 (xxx = 225-270W in 5W steps); |  |
| BABT 8529-12-R2: WST-xxxP6 (xxx = 250-300W in 5W steps); |  |
| BABT 8529-25: WST-xxxP6 (xxx = 335-360W in 5W steps);    |  |
| Mono-silicon: 36/48/54/60 Cells                          |  |
| BABT 8529-13-R2: WST-xxxM6 (xxx = 170-195W in 5W steps); |  |
| BABT 8529-14-R2: WST-xxxM6 (xxx = 225-260W in 5W steps); |  |
| BABT 8529-15-R2: WST-xxxM6 (xxx = 255-295W in 5W steps); |  |
| BABT 8529-16-R2: WST-xxxM6 (xxx = 280-330W in 5W steps). |  |

This annex is valid only in conjunction with the certificate number stated and forms part of that certificate. It is valid from the date entered above until the date of expiry or cancellation of the registration certificate, unless superseded by a later issue of this annex . Annex Page 3 of 4

## Annex to Certificate Number BABT 8529 R8



Mono-silicon: 36/48/54/60 Cells
BABT 8529-17: WSP-xxxMX (xxx = 180-200W in 5W steps);
BABT 8529-18: WSP-xxxMX (xxx = 240-270W in 5W steps);
BABT 8529-19: WSP-xxxMX (xxx = 270-305W in 5W steps);
BABT 8529-20: WSP-xxxMX (xxx = 300-340W in 5W steps);
BABT 8529-21: WST-xxxMX (xxx = 180-200W in 5W steps);
BABT 8529-22: WST-xxxMX (xxx = 240-270W in 5W steps);
BABT 8529-23: WST-xxxMX (xxx = 270-305W in 5W steps);
BABT 8529-24: WST-xxxMX (xxx = 300-340W in 5W steps).

#### 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 **2**<sup>nd</sup> **December 2010**.

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 TUV SUD 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: 09 January 2019

on behalf of TUV SUD BABT