

# Certificate

Registration No.: PV 50192447

Page 7

Report No.: 11022948 009

**License Holder:**

Win Win Precision Technology Co., Ltd.  
3F, No. 96, Hsinho Road  
Sinfong Township, Hsinchu County  
Taiwan, R.O.C. 304

**Manufacturing Plant:**

Win Win Precision Technology Co., Ltd.  
3F, No. 96, Hsinho Road  
Sinfong Township, Hsinchu County  
Taiwan, R.O.C. 304

**Product:**

PV Module

**Type:**

WSP-xxxM6 (xxx = 165-175 in steps of 5, 36 cells)  
WSP-xxxM6 (xxx = 210-230 in steps of 5, 48 cells)  
WSP-xxxM6 (xxx = 230-260 in steps of 5, 54 cells)  
WSP-xxxM6 (xxx = 275-290 in steps of 5, 60 cells)  
WSI-xxxM6 (xxx = 165-175 in steps of 5, 36 cells)  
WSI-xxxM6 (xxx = 210-230 in steps of 5, 48 cells)  
WSI-xxxM6 (xxx = 230-260 in steps of 5, 54 cells)  
WSI-xxxM6 (xxx = 275-290 in steps of 5, 60 cells)

**Basis:**

- IEC 61730-1:2004  
IEC 61730-2:2004  
EN 61730-1:2007  
EN 61730-2:2007  
"Photovoltaic (PV) module safety qualification"
- Factory Inspection**  
To document the consistent quality of the product factory inspections are performed periodically.



- **Qualified, IEC 61215**
- **Safety tested, IEC 61730**
- **Heavy Snow Load tested**
- **Periodic inspection**

**Remarks:**

- Additional type designations see above.
- Mechanical Load test was performed at a load of 5400 Pa.
- IEC EN 61730 consists of part 1 ( Requirements for construction) and part 2 (Requirements for testing).
- The above listed PV modules fulfil the requirements of Application Class A (Class II ). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to 1000 VDC.
- Fire Resistance Class C (IEC 61730-2 / MST 23) is valid for additional and original (page 1-6) type designations.
- The details of the factory inspection are documented in report no. 11021775 003.

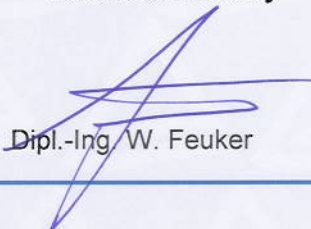
**Conditions:**

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until 16 November 2015.



**Certification body**

  
Dipl.-Ing. W. Feucker

14. December 2012

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3F, No. 96, Hsinho Road  
Sinfong Township, Hsinchu County  
Taiwan, R.O.C. 304

**Product:**

PV Module

**Type:**

WST-xxxM6 (xxx = 165-175 in steps of 5, 36 cells)  
WST-xxxM6 (xxx = 210-230 in steps of 5, 48 cells)  
WST-xxxM6 (xxx = 230-260 in steps of 5, 54 cells)  
WST-xxxM6 (xxx = 275-290 in steps of 5, 60 cells)

**Manufacturing Plant:**

Win Win Precision Technology Co., Ltd.  
3F, No. 96, Hsinho Road  
Sinfong Township, Hsinchu County  
Taiwan, R.O.C. 304

**Basis:**

- IEC 61730-1:2004  
IEC 61730-2:2004  
EN 61730-1:2007  
EN 61730-2:2007  
"Photovoltaic (PV) module safety qualification"
- Factory Inspection**  
To document the consistent quality of the product factory inspections are performed periodically.



- Qualified, IEC 61215
- Safety tested, IEC 61730
- Heavy Snow Load tested
- Periodic inspection

**Remarks:**

- Additional type designations see above.
- Mechanical Load test was performed at a load of 5400 Pa.
- IEC EN 61730 consists of part 1 ( Requirements for construction) and part 2 (Requirements for testing).
- The above listed PV modules fulfil the requirements of Application Class A (Class II ). They may be used in PV plants at a maximum system voltage (Voc at STC) of up to 1000 VDC.
- Fire Resistance Class C (IEC 61730-2 / MST 23) is valid for additional and original (page 1-7) type designations.
- The details of the factory inspection are documented in report no. 11021775 003.

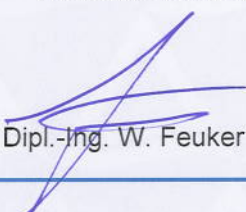
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