

# Certificate

Registration No.: PV 50202026

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Report No.: 12608444 001

**License Holder:**

**NexPower Technology Corp.**

No. 2, Houke S. Rd.  
Houli Dist., Taichung City 421  
Taiwan, R.O.C.

**Product:**

PV Module

Type: NT-xxxAX

(xxx = 125-160 in 5W steps)

**Manufacturing Plant:**

**NexPower Technology Corp.**

No. 2, Houke S. Rd.  
Houli Dist., Taichung City 421  
Taiwan, R.O.C.

**Basis:**



**IEC 61646:2008  
EN 61646:2008**

"Thin-film terrestrial photovoltaic (PV)  
modules - Design qualification and type  
approval"



**Factory Inspection**

To document the consistent quality of  
the product factory inspections are  
performed periodically.



- **Periodic inspection**
- **Qualified, IEC 61646**
- **Safety tested, IEC 61730**

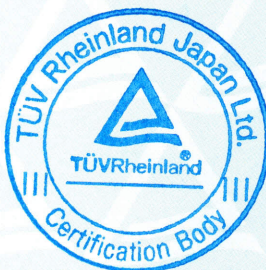
**Remarks:**

- This certificate replaces certificate PV 50194049 issued 04.01.2011 and page 2 of PV 50164563 issued 09.09.2010.
- The details of the factory inspection are documented in report no. 12606213.

**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 has a validity of 5 years counting from date of issue.**



**Certification body**



Dipl.-Ing. J. Taylor

Yokohama, 22 April 2011

TÜV Rheinland Japan Ltd. – Yokohama 222-0033, Japan



# Certificate

Registration No.: PV 50202027

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Report No.: 12608444 002

**License Holder:**

**NexPower Technology Corp.**

No. 2, Houke S. Rd.  
Houli Dist., Taichung City 421  
Taiwan, R.O.C.

**Product:**

PV Module

Type: NT-xxxAX

(xxx = 125-160 in 5W steps)

**Manufacturing Plant:**

**NexPower Technology Corp.**

No. 2, Houke S. Rd.  
Houli Dist., Taichung City 421  
Taiwan, R.O.C.

**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.



- Periodic inspection
- Qualified, IEC 61646
- Safety tested, IEC 61730

**Remarks:**

- This certificate replaces certificate PV 50194050 issued 04.01.2011 and page 2 of PV 50164564 issued 09.09.2010.
- 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 (Safety 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).
- The details of the factory inspection are documented in report no. 12606213.

**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 has a validity of 5 years counting from date of issue.**



**Certification body**



Dipl.-Ing. J. Taylor

Yokohama, 22 April 2011