

# Certificate

Registration No.: PV 60074355

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Report No.: 21177902.001

**License Holder:**  
**Sunways AG**  
Macairestr. 3-5  
78467 Konstanz  
Germany

**Product:**  
PV Module  
**Type:**  
SM 240U  
(power range 215 – 250 in increments of 5 Wp)  
SM 245M  
(power range 215 – 255 in increments of 5 Wp)

**Manufacturing plant:**  
LDK SOLAR HI-TECH (Nanchang) Co., Ltd.  
No. 189, Dongyuan Road  
Hi-Tech Industrial Development Zone  
330096 Nanchang City, Jiangxi Province  
P.R. China

**Basis:**

- FprEN 61701:2010**  
"Salt mist corrosion testing of photovoltaic (PV) modules"
- Factory Inspection**  
To document the consistent quality of the product factory inspections are performed periodically.



- Salt corrosion resistance tested
- Periodic inspection

**Remarks:**

- The details of the factory inspection are documented in report no. 16800229.001.
- Valid in conjunction with TÜV Rheinland certificate based on IEC EN 61215.
- Test performed with **severity 6** of 6.

**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. Accordingly the repetition of the tests that are basis of this certificate may be required.

**The certificate is valid until 21 November 2015.**

**Certification body**



Cologne, 21 Decemberr 2011

Dipl.-Ing. M. Adrian