

Certificate

Registration No.: PV 60035646

Page 1

Report No.: 21161028.001

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:



**IEC 61215:2005
EN 61215:2005**

"Crystalline silicon terrestrial
photovoltaic (PV) modules - Design
qualification and type approval"



Factory Inspection

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



- Qualified, IEC 61215
- Heavy Snow Load tested
- Periodic Inspection

Remarks:

The details of the factory inspection are documented in report no. 16800229.001.
The mechanical load test of EN IEC 61215:2005 was performed with a load of 5400 Pa.

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.



Cologne, 22 November 2010

Dipl.-Ing. M. Adrian