

Certificate

Report No.: 21204574-1

Manufacturer:

Wuxi Suntech Power Co., Ltd.

A-06 Wang Zhuang Industrial Zone

Wuxi New District

Jiangsu Province

China 214028

Product:

PV Modules

Type: **STP 210-24/Vc; STP 220-24/Vc;
STP 230-24/Vc; STP 240-24/Vc;
STP 250-24/Vc;
STP 220S-24/Vb; STP 230S-24/Vb;
STP 240S-24/Vb; STP 250S-24/Vb;
STP 260S-24/Vb**

Basis:

TÜV Spec TZE/2.572.09

"Safety Class II Test on
Photovoltaic (PV) Modules"

Factory Inspection

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

Remarks:

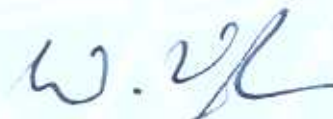
The above mentioned PV module may be used in PV plants at a total voltage (maximum system voltage) of up to **1000 VDC**.
The modules consist of glass / EVA / cells / PET-PVF-PET Icosolar 2442 (0,35mm) foil, junction box STP-Box07, cable
Lapptherm Solar 4mm², Suntech STP-P01 & STP-R01 connector and aluminium frame. The module types which are listed above
differ in: electrical rating, cell size and cell types (72 multi or mono silicon solar cells 150 mm x 150 mm or 156 mm x 156 mm).

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 3 years counting from the date of issue, provided that the testing basis
remains unchanged. The series production is not subject to a control and is not part of the
assessment.**

Renewable Energies



Dipl.-Ing. W. Vaaßen

Cologne, 24. August 2005