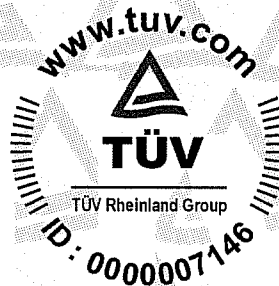


# Certificate

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Report No.: 21204618

**License Holder:****Kyocera Corporation**Solar Energy Division  
6 Takeda Tobadono-cho  
Fushimi-ku, Kyoto  
612-8501 Japan**Product:****PV Modules**Type: **KC40T-1; KC50T-1; KC55T-1;  
KC65T-1; KC85T-1;  
KC120G-2; KC120GH-2;  
KC120GT-2; KC120GHT-2;  
KC175GT-2; KC175GHT-2****Manufacturing Plant:**Kyocera Corporation  
Mie Ise Plant  
600-10 Shimocho-Cho  
Ise, Mie 516-8510 Japan**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.

- Qualified, IEC 61215
- Safety tested,  
TUV-Spec 931/2.572.9
- Periodic Inspection

**Remarks:**The above mentioned PV modules may be used in PV plants at a maximum system voltage (Voc at STC) of up to  
**1000 VDC** for GHT modules and of up to **750 VDC** for all other modules.The module types have been developed from different PV module types (reports no.: 21203541-1, 21201644, 435/121566-3,  
435/126815-2, 931/129013). Differences and constructions are documented in detail in report no.: 21204618B.Construction: Glass/EVA/Cells/EVA/ backsheet foil PET/PET/PET (1000VDC), PVF/PET/PVF or PET/PET/PET (750VDC)  
T = Deep blue 3(2)-line cell, multi crystalline  
cell thickness 0,22mm**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  
only valid in conjunction with proof of the suitability of the modules in accordance with IEC 61215 (or similar procedure).**The certificate has a validity of 5 years counting from the date of issue, provided that the testing basis  
remains unchanged.**

Renewable Energies

  
Dr.-Ing. W. Herrmann

Cologne, 11 October 2005