



DAR Registration No.:
DPT-P-02.544-05-97-00

TÜV Rheinland/
Berlin-Brandenburg



Extension Certificate

No. 931/121567-01

Manufacturer:

Kyocera Corporation

Solar Energy Division
6 Takeda Tobadono-cho
Fushimi-ku, Kyoto
612-8501 Japan

Product:

PV Modules

Type: KC80-02; KC120-2

The product was tested voluntarily according to technical regulations.

The products mentioned above comply with the
requirements of the international standard
IEC 61215 (1993):

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

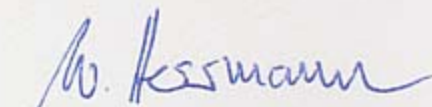
The testing principles are documented in detail in the test report
No. 931/121567

Remarks:

1. The module types were developed on the basis of the module types KC80 and KC120-1.
Constructional changes: - KC80-02: double quantity of cells (each of them half size)
- KC120-2: flying cables
2. Any change to the design, materials, components or processing may require repetition of some of the
qualification tests in order to retain type approval.

This certificate is valid through April 2005

Date: March 28, 2002


Testzentrum Energietechnik


Regenerative Energien