

Certificate

Registration No.: PV 50137352

Page 1

Report No.: 12604646 001

License Holder:

Kyocera Corporation
6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:

PV Module
Type: KD130GH-2PU
KD135GH-2PU
KD180GH-2PU
KD205GH-2PU
KD210GH-2PU
KD130GH-2U
KD135GH-2U
KD180GH-2U
KD205GH-2U
KD210GH-2U

Manufacturing Plant:

Kyocera Corporation
Mie Ise Plant
600-10 Shimono-cho
Ise-shi, Mie
516-8510 JAPAN

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**
- **Safety tested, IEC 61730**
- **Periodic Inspection**

Remarks:

The details of the factory inspection are documented in report no. 12605118 001

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.



Certification body



Dipl.-Ing. S. Hartter

Yokohama, 11 September 2008

TÜV Rheinland Japan Ltd. – Yokohama 222-0033, Japan

Certificate

Registration No.: PV 50137352

Page 2

Report No.: 12604646 001

License Holder:

Kyocera Corporation
6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:

PV Module
Type: KD130GH-2PU
KD135GH-2PU
KD180GH-2PU
KD205GH-2PU
KD210GH-2PU
KD130GH-2U
KD135GH-2U
KD180GH-2U
KD205GH-2U
KD210GH-2U

Manufacturing Plant:

Kyocera (Tianjin) Solar Energy Co., Ltd.
Tianjin Economic-Technological Development Area
16 XiangAn Road (5th Avenue)
Tianjin 300457 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
- Safety tested, IEC 61730
- Periodic Inspection

Remarks:

The details of the factory inspection are documented in report no. 12605119 001

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.



Certification body



Dipl.-Ing. S. Hartter

Yokohama, 11 September 2008

TÜV Rheinland Japan Ltd. – Yokohama 222-0033, Japan

Certificate

Registration No.: PV 50137352

Page 3

Report No.: 12604646 001

License Holder:

Kyocera Corporation

6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:

PV Module

Type: KD130GH-2PU
KD135GH-2PU
KD180GH-2PU
KD205GH-2PU
KD210GH-2PU
KD130GH-2U
KD135GH-2U
KD180GH-2U
KD205GH-2U
KD210GH-2U

Manufacturing Plant:

KYOCERA Solar Europe S. R. O.

Kralovsky Vrch 1977
43201 Kadan
Czech Republic

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
- Safety tested,
IEC 61730
- Periodic Inspection

Remarks:

The details of the factory inspection are documented in report no. 21207674

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.



Certification body



Dipl.-Ing. S. Hartter

Yokohama, 11 September 2008

Certificate

Registration No.: PV 50137352

Page 4

Report No.: 12604646 001

License Holder:

Kyocera Corporation

6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:

PV Module

Type: KD130GH-2PU
KD135GH-2PU
KD180GH-2PU
KD205GH-2PU
KD210GH-2PU
KD130GH-2U
KD135GH-2U
KD180GH-2U
KD205GH-2U
KD210GH-2U

Manufacturing Plant:

KYOCERA MEXICANA, S.A. DE C.V.

BLVD. BUENA VISTA OTAY No.2055
OTAY UNIVERSIDAD 22427
TIJUANA, B.C. MEXICO

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
- Safety tested, IEC 61730
- Periodic Inspection

Remarks:

The details of the factory inspection are documented in report no. 12605186 001.

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.



Certification body



Dipl.-Ing. S. Hartter

Yokohama, 15 October 2008

Certificate

Registration No.: PV 50137352

Page 5

Report No.: 12604646 003

License Holder:

Kyocera Corporation
6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:

PV Module

Addition

Type: KD185GH-2PU
KD185GH-2U

Manufacturing Plant:

Kyocera Corporation
Mie Ise Plant
600-10 Shimono-cho
Ise-shi, Mie
516-8510 JAPAN

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
- Safety tested, IEC 61730
- Periodic Inspection

Remarks:

- For associated factories, refer to the preceding certificate pages.
- Additional type designations see above.


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 valid for 5 years from the date of issue stated on page 1.



Certification body



Dipl.-Ing. W. Herlitschke

Yokohama, 5 March 2009

TÜV Rheinland Japan Ltd. – Yokohama 222-0033, Japan

Certificate

Registration No.: PV 50137352

Page 6

Report No.: 12604646 005

License Holder:
Kyocera Corporation
6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:
PV Module

Addition

Type: KD140GH-2PU
KD215GH-2PU
KD140GH-2U
KD215GH-2U

Manufacturing Plant:
Kyocera Corporation
Mie Ise Plant
600-10 Shimono-cho
Ise-shi, Mie
516-8510 JAPAN

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
- Safety tested, IEC 61730
- Periodic Inspection

Remarks:

- The details of the factory inspection are documented in report no. 21210176.
- For associated factories, refer to the preceding certificate pages.
- Additional type designations see above.

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 valid for 5 years from the date of issue stated on page 1.



Certification body



Dipl.-Ing. S. Hartter

Yokohama, 22 July 2009

Certificate

Registration No.: PV 50137352

Page 7

Report No.: 12604646 007

License Holder:

Kyocera Corporation
6 Takeda, Tobadono-cho
Fushimi-ku, Kyoto
612-8501 JAPAN

Product:

PV Module

Addition

Type: KDxxxGH-2B
KDxxxGH-2PB

xxx= 225, 230, 235 or 240

Manufacturing Plant:

Kyocera Corporation
Mie Ise Plant
600-10 Shimono-cho
Ise-shi, Mie
516-8510 JAPAN

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
- Safety tested, IEC 61730
- Periodic Inspection

Remarks:

- The details of the factory inspection are documented in report no. 12605118.
- For associated factories, refer to the preceding certificate pages.
- Mechanical Load was performed at 5400Pa.
- Additional type designations see above.

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 valid for 5 years from the date of issue stated on page 1.



Certification body



Dipl.-Ing. S. Hartter

Yokohama, 5 November 2009