

Registration No.: PV 50264600

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Report No.: 12608858 001

### License Holder:

### **Kyocera Corporation**

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

### **Manufacturing Plant: Kyocera Corporation**

### Mie Ise Plant

600-10 Shimono-cho Ise-shi. Mie 516-8510 JAPAN

#### Product:

#### PV Module

Type: KDxxxGH-4PB, KDxxxGH-yFB, KDxxxGH-yYB KTxxx-zBC, xxx = 335, 330, 325, 320, 315, 310, 305, 300 y = 2 or 4, z = 8 (80 Cells)

xxx = 250, 245, 240, 235, 230, y = 2 or 4, z = 6 (60 Cells)

xxx = 225, 220, 215, 210, 205, y = 2 or 4, z = 5 (54 Cells) xxx = 200, 195, 190, 185, 180, y = 2 or 4, z = 4 (48 Cells)

xxx = 150, 145, 140, 135, 130, y = 2 or 4, z = 3 (36 Cells)

KDxxxGH-2PB

xxx = 335, 330, 325, 320, 315, 310, 305, 300 (80 Cells)

xxx = 250, 245, 240, 235, 230, 225 (60 Cells)

xxx = 220, 215, 210, 205 (54 Cells)

xxx = 200, 195, 190, 185, 180 (48 Cells) xxx = 150, 145, 140, 135, 130 (36 Cells)

KDxxxGH-yP1B, KDxxxGH-yP1B2

xxx = 250, 245, 240, 235, 230, y = 2 or 4 (60 Cells)

xxx = 225, 220, 215, 210, 205, y = 2 or 4 (54 Cells)

#### 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.



www.tuv.com ID 0000023299

- The mechanical load test of IEC EN 61215:2005 was performed with a load of 5400 Pa.

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

Yokohama, 02 September 2013

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License Holder:

**Kyocera Corporation** 

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

Manufacturing Plant: Kyocera Corporation

Mie Ise Plant

516-8510 JAPAN

600-10 Shimono-cho Ise-shi, Mie Product: PV Module

Type: KDxxxGH-yPB2, KDxxxGH-yFB2, KDxxxGH-yYB2

KTxxx-zFC, xxx = 250, 245, 240, 235, 230

y = 2 or 4, z = 6 (60 Cells)

xxx = 225, 220, 215, 210, 205, y = 2 or 4, z = 5 (54 Cells)

xxx = 200, 195, 190, 185, 180, y = 2 or 4, z = 4 (48 Cells)

xxx = 150, 145, 140, 135, 130, y = 2 or 4, z = 3 (36 Cells)

KDxxxGH-yPBS, KDxxxGH-yFBS, KDxxxGH-yYBS

KDxxxGH-yPU, KDxxxGH-yFU, KDxxxGH-yYU

KDxxxGH-yPB-KH, KDxxxGH-yPBS-KH

KDxxxGH-yPU-KH, KTxxx-zAC, KTxxx-zUC

xxx = 225, 220, 215, 210, 205, y = 2 or 4, z = 5 (54 Cells)

xxx = 200, 195, 190, 185, 180, y = 2 or 4, z = 4 (48 Cells)

xxx = 150, 145, 140, 135, 130, y = 2 or 4, z = 3 (36 Cells)

KDxxxGH-yP1U

xxx = 225, 220, 215, 210, 205, y = 2 or 4 (54 Cells)

#### Basis:



IEC 61215:2005 EN 61215:2005

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



**Factory Inspection** 

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www.tuv.com ID 0000023299

#### Remarks:

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#### Conditions:

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**Certification body** 

Fleanor I ee

Yokohama, 02 September 2013



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License Holder:

**Kyocera Corporation** 

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

PV Module

Type: refer to the preceding certificate pages

**Manufacturing Plant:** 

Kyocera (Tianjin) Solar Energy Co., Ltd.

11 XiangAn Road Tianjin Economic-Technological Development Area, 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** 

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www.tuv.com ID 0000023299

#### Remarks:

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#### Conditions:

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**Certification body** 

Yokohama, 02 September 2013

Eleanor Lee



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License Holder:

**Kyocera Corporation** 

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

**PV Module** 

Type: refer to the preceding certificate pages

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.



www.tuv.com ID 0000023299

#### Remarks

- The mechanical load test of IEC EN 61215:2005 was performed with a load of 5400 Pa.

#### Conditions:

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**Certification body** 

Yokohama, 02 September 2013

Fleanor Lee

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



Registration No.: PV 50264600

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Report No.: 12608858 001

License Holder:

**Kyocera Corporation** 6 Takeda, Tobadono-cho

Fushimi-ku, Kyoto 612-8501 JAPAN **Product:** 

PV Module

Type: refer to the preceding certificate pages

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.



www.tuv.com ID 0000023299

#### Remarks:

- The mechanical load test of IEC EN 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.

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**Certification body** 

Eleanor L

Yokohama, 02 September 2013



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Report No.: 12608858 003

License Holder:

**Kyocera Corporation** 

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

Manufacturing Plant: **Kyocera Corporation** 

Mie Ise Plant

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

Product:

PV Module

Addition

Type:

KDxxxSX-1PU, KDxxxSX-1PBS, KDxxxSX-1PB,

KDxxxSX-1FU, KDxxxSX-1FBS, KDxxxSX-1FB,

KDxxxSX-1YU, KDxxxSX-1YBS, KDxxxSX-1YB

KTxxx-3UD, KTxxx-3AD, KTxxx-3BD xxx = 130, 135, 140, 145, 150 (36 Cells)

KD255GH-4YB2, KD255GH-4FB2 (60 Cells)

#### 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.



www.tuv.com ID 0000023299

- The mechanical load test of IEC EN 61215:2005 was performed with a load of 5400 Pa.
- For associated manufacturing plants, refer to the preceding certificate pages.

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.

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Certification body

Yokohama, 01 January 2014