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C E R T I F I C A T E

Certificate No. 10-PPV-0003608/05-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

SST185-72M
(Tested types)

**And with Types extended for similarity*
- See Annex -**

LICENSE HOLDER:
**CEEG (Shanghai) Solar Science
and Technology Co., Ltd.**
Block V-25A, West Science and
Technology Park, Songjiang
Shanghai Industrial Zone, Shanghai

&

MANUFACTURING:
**CEEG (Shanghai) Solar Science
and Technology Co., Ltd.**
No. 68 West Gangde Road, Songjiang
District, Shanghai, China

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

IEC 61215 : 2005

Crystalline silicon terrestrial photovoltaic (PV) modules – Design qualification and type approval
&

EN 61730-1 / EN 61730-2 : 2007

Photovoltaic (PV) module safety qualification

To be used in plants at a total voltage up to : 1000 Vdc (application Class A)

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY

**EUROTEST LABORATORI
(EA ACCREDITED LABORATORY N. 0192)**

REPORT No. TIC-PVQ01CdO09C358004

Expiring date 17.01.2015

(Providing that the testing basis continues unchanged)

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type SST185-72M. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as retest performed according to IEC 61215 "Retesting guideline" for similarity with model SST280-72M (certificate n° C01 09C358001 released by Eurotest Laboratori Srl in date 27/04/2009). This certificate is for type approval and based on voluntarily product test with Factory Inspection. (The Manufacturing Inspection was conducted by a TÜV INTERCERT appointed inspector on the base of agreement with the certification body TÜV INTERCERT.)



Am Bonner Bogen 2, D-53227 Bonn, 18.01.2010 **Dipl.-Ing. F. Sergizzarea**
TÜV INTERCERT Certification Body

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C E R T I F I C A T E

Annex of

Certificate No. 10-PPV-0003608/05-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested Type	Cell Number	Cell Size (mm)	Cell Technology	Power [W]
SST185-72M	72	125 x 125	monocrystalline	185

Types extended for similarity* with monocrystalline cell technology without need of re-testing
(according to IEC61215 "Retesting guideline"):

Type	Cell Number	Cell Size (mm)	Power [W]
SSTXXX-72M*	72	125 x 125	from 160 to 200 with 5W steps
SSTXXX-36M*	36	125 x 125	from 80 to 100 with 5W steps
SSTXXX-72M(2/3)*	72	125 x 82.3	from 100 to 120 with 5W steps
SSTXXX-72M(1/2)*	72	125 x 62.5	from 75 to 95 with 5W steps
SSTXXX-72M(3/4)*	72	125 x 92.2	from 110 to 140 with 5W steps
SSTXXX-36M(1/2)*	36	125 x 62.5	40 - 45
SSTXXX-36M(3/4)*	36	125 x 92.2	55 - 60 - 65 - 70
SSTXXX-72M(1/4)*	72	62.5 x 62.5	40 - 45
SSTXXX-36M(2/3)*	36	125 x 82.3	50 - 55
SSTXXX-72M(1/3)*	72	125 x 42.7	50 - 55
		125 x 39.6	

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type SST185-72M. Further details on certified models are reported on the attachment. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as retest performed according to IEC61215 "Retesting guideline" for similarity with model SST280-72M (certificate n° C01 09C358001 released by Eurotest Laboratori Srl in date 27/04/2009). This certificate is for type approval and based on voluntarily product test with Factory Inspection. (The Manufacturing Inspection was conducted by a TÜV INTERCERT appointed inspector on the base of agreement with the certification body TÜV INTERCERT.)



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