



C E R T I F I C A T E

Certificate No. 10-PPV-0004208/05-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL

**MBPV CAAP
(Tested Type)**

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

**LICENSE HOLDER:
Moser Baer Solar Ltd
66-B, Udyog Vihar, Greater Noida
201306 (UP) India**

&

**MANUFACTURING:
Moser Baer Photo Voltaic Ltd.
66-B, Udyog Vihar, Greater Noida
201306 (UP) India**

IS IN COMPLIANCE WITH THE REQUIREMENTS OF

IEC 61701:1995

Salt mist corrosion testing of photovoltaic (PV) modules

AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY

REPORT No. TIC-AR10TEST008

Expiring date 28.09.2015

(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 MBPV CAAP. 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. This certificate is for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.



DAT-ZE-030/09-00



Am Bonner Bogen 2, D-53227 Bonn,

02.11.2011 Dipl.-Ing. F. Sergizzarea

TÜV INTERCERT Certification Body

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C E R T I F I C A T E

Annex 1 of

Certificate No. 10-PPV-0004208/05-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested Type	Cell Number	Cell Size	Cell Technology	Power [W]
MBPV CAAP	60	156X156	Polycrystalline	220

Types extended for similarity* with Polycrystalline Cell Technology without need of re-testing
(according to IECCE "Retesting guideline"):

Type	Cell Number	Cell Size	Power [W]
MBPV BCAP*	36	156X156	125 to 145 with 5W steps
MBPV CAAP*	60	156X156	180 to 240 with 5W steps
MBPV CAAP BB*	60	156X156	180 to 260 with 5W steps
MBPV 1210P*	36	26X78	10
MBPV 1220P*	36	52X78	20
MBPV 1225P*	36	63X78	25
MBPV 1230P*	36	35.25X156	30
MBPV 1235P*	36	43.3X156	35
MBPV 1240P*	36	52X156, 50X156	40, 45
MBPV 1250P*	36	65X156, 63X156	50, 55
MBPV 1260P*	36	78X156	60, 65
MBPV 1275P*	36	93X156	75
MBPV 1280P*	36	104X156	80

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type MBPV CAAP. 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. This certificate is for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.



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C E R T I F I C A T E

Annex 2 of

Certificate No. 10-PPV-0004208/05-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Types extended for similarity* with Polycrystalline Cell Technology without need of re-testing
(according to IEC61215 "Retesting guideline"):

Type	Cell Number	Cell Size	Power [W]
MBPV CAAP BC*	60	156X156	200 to 260 with 5W steps
MBSL eLITE 60 (2x/3x)*	60	156X156	200 to 260 with 5W steps
MBSL eco 60 (2x/3x)*	60	156X156	200 to 260 with 5W steps
MBSL eLITE 54 (2x/3x)*	54	156X156	195 to 215 with 5W steps
MBSL eco 54 (2x/3x)*	54	156X156	195 to 215 with 5W steps
MBPV BIAP*	54	156X156	195 to 215 with 5W steps
MBPV BIAP BC*	54	156X156	195 to 215 with 5W steps
MBPV BCAP BC*	36	156x156	125 to 145 with 5W steps
MBSL eLITE 36 (2x/3x)*	36	156X156	125 to 145 with 5W steps
MBSL eco 36 (2x/3x)*	36	156X156	125 to 145 with 5W steps

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type MBPV CAAP. 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. This certificate is for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.



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