

PID CERTIFIED

Certificate Number: PC-00115

PVEL Potential Induced Degradation Certification

PVEL ID: **G1-10-207**

Manufacturer: **SolarWorld Americas, LLC**

Module: **SW-XXX Mono-crystalline Sunmodule**

Address: SolarWorld Americas
4650 Adohr Drive
Suite 1150
Camarillo, CA 93012

The module above has met or exceeded the PID program criteria in the following system configuration(s):

- Positive Grounded**
- Negative Grounded**
- Ungrounded**

Program Criteria:

- Modules degrade less than 5% in Pmax at STC after 100 hours**
- Modules degrade less than 10% in Pmax at STC after 600 hours**

Testing Conditions:

- Temperature:** 85°C
- Relative Humidity:** 85%
- Voltage:** +1,000V and -1,000V

DocuSigned by:

Rajeev Singh

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DocuSigned by:

Jenya Meydbray


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Rajeev Singh, CTO

Date: January, 25 2013

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