



Product Service

# CERTIFICATE

No. Z2 09 12 72622 001

**Holder of Certificate:** **Sonalis GmbH**  
Wellesweilerstraße 100  
66538 Neunkirchen  
GERMANY

**Certification Mark:**



**Product:** **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**  
**Mono-Crystalline Silicon Photovoltaic Module**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

**Test report no.:** 701280915301-00

**Date,** 2010-01-04  
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*Robert Puto*  
( Robert Puto )







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**Model(s):** 180W mono

**Brand Name:** sonalis DAS SUNPOWERDACH

**Parameters:**

Rated Output Power at STC:	180W
Application class:	Class A
Max. system voltage:	1000V DC
Test Laboratory:	Shenzhen Electronic Product Quality Testing Center. Electronic Testing Building, Shahe Road, Xili, Nanshan District, Shenzhen, Guangdong, P.R. China.
Construction:	Framed, with junction box, cable and connector.

Remark:(\*)Fire Test MST 23 was not performed.

**Tested according to:**

- IEC 61215:2005
- EN 61215:2005
- IEC 61730-1:2004
- EN 61730-1:2007
- (\*)IEC 61730-2:2004
- EN 61730-2:2007

**Production Facility(ies):** 62085, 70217

**Main-Certificate no.:** Z2 09 10 62085 011

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