

Certificate

Registration No.: PV 60039947

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Report No.: 21170555.004

License Holder:

Solar Frontier K.K.

Daiba Frontier Bldg. 2-3-2 Daiba
Minato-ku, Tokyo
Japan

Product:

PV Module

Type:

SF160-L

SFxxx-T, SFxxx-S

(xxx = 130, 135, 140, 145, 150, 155, 160, 165)

Manufacturing Plant:

Solar Frontier K.K.

Kunitomi Plant

1815 Tajiri, Kunitomi-cho

Higashimorokata-gun

Miyazaki, 880-1104

Japan

Basis:



2PFG 1917/05.11

"Ammonia corrosion testing of photovoltaic (PV) modules"



Factory Inspection

To document the consistent quality of the product factory inspections are performed periodically.



- Ammonia resistance tested
- Periodic inspection

Remarks:

- The details of the factory inspection are documented in report no. 12608289.
- Valid in conjunction with TÜV Rheinland certificate based on IEC EN 61646.
- Additional type designation.
- Replaces page 3.

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. Accordingly the repetition of the tests that are basis of this certificate may be required.

The certificate is valid until 27 February 2016.

Certification body



Cologne, 19 September 2012

Dipl.-Ing. M. Adrian