

# Certificate

Registration No.: Q 60019450

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Report No.: 21207328-1

**License Holder:**

Mitsubishi Electric Corp.  
Photovoltaic Power System Business Center  
Nakatsugawa Works  
1-3 Komaba-cho, Nakatsugawa-city  
Japan

**Product:**

PV Modules

**Types:**

PV-TE115MF5N; PV-TE120MF5N;  
PV-TE125MF5N; PV-TE130MF5N;  
PV-TE135MF5N; PV-TD160MF5;  
PV-TD165MF5; PV-TD170MF5;  
PV-TD175MF5; PV-TD180MF5;  
PV-TD185MF5; PV-TD190MF5;  
PV-TD195MF5

**Manufacturing Plant:**

Mitsubishi Electric Corp.  
Kyoto Works  
1 Zusho baba  
Nagaokakyo-shi, Kyoto-fu, 617-8550  
Japan

**Basis:**

**IEC 61215:2005**  
**EN 61215:2005**  
"Crystalline silicon terrestrial  
photovoltaic (PV) modules - Design  
qualification and type approval"

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



- Qualified, IEC 61215
- Periodic Inspection

**Remarks:**

The details of the factory inspection are documented in report no.: 21208367.  
The mechanical load test of EN IEC 61215:2005 was performed with a load of 5400 Pa.

**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.

**The certificate has a validity of 5 years counting from date of issue.**



Cologne, 26 September 2007

Dipl.-Ing. M. Adrian

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Cologne