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Hyundai Heavy Industries Co., Ltd.  
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Cologne, 01 July 2011

**Declaration  
- 21215917 -**

Manufacturer: Hyundai Heavy Industries Co., Ltd.  
169-1, Daejang-Ri, Soi-Myon, Eumseong-Kun  
Chungcheongbuk-Do 369-872  
Rep. of Korea

Product: PV-Modules  
Type : HIS-MxxxSF  
HIS-MxxxSG  
HIS-SxxxSF  
HIS-SxxxSg  
HIS-MxxxMF  
HIS-MxxxMG  
HIS-SxxxMF  
HIS-SxxxMG

Basis of testing: IEC 62716 Draft C, *Ammonia corrosion testing of photovoltaic (PV) modules*

**Test results:**

Herewith it is declared, that the above mentioned modules fulfil the requirements of the Ammonia Resistance Test. The measurements included power measurement, insulation testing and visual inspections. The maximum permissible power degradation of 5 % was not exceeded. Furthermore the minimum insulation requirements as defined in IEC 61215:2005 were met. No major visual defects as defined in IEC 61215 section 7 were found.

Renewable Energies

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Amtsgericht Köln HRB 56171