Declaration of Conformity
(According to LVD 2006/95/EC and EMCD 2004/108/EC)

Manufacturer: ABB Oy
Address: P.O Box 184, FIN-00381 Helsinki, Finland.
Street address: Hiomotie 13

hereby declare under our sole responsibility that the ABB junction box with monitoring for photovoltaic power systems with type marking:

PVS-JB-8-M

to which this declaration relates, is in conformity with the requirements of the Low Voltage Directive, LVD 2006/95/EC and EMC Directive, EMC 2004/108/EC, provided that the equipment is selected, installed and used according to our instructions.

The following harmonised European standards have been applied:

EN 62109-1:2010
Safety of power converters for use in photovoltaic power systems -- Part 1: General requirements

EN 61326-1:2006
Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements

EN61000-3-2:2006
Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)

EN61000-3-3:1995
Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $3L$ 16 A per phase and not subject to conditional connection

The CE-marking was affixed in: 2011

Instructions for installation, operation and maintenance are according to the product documentation.

Helsinki, August 9th, 2011

Ilkka T. Ikonen
Vice President
ABB Oy, Drives
DMS code: 3AXD10000024130