



Declaration of Conformity

(According to LVD 2006/95/EC, EMC Directive 2004/108/EC and R&TTE Directive 1999/5/EC)

Manufacturer: ABB Oy

Address: P.O. Box 184, FI-00381 Helsinki, Finland.
Street address: Hiomotie 13

herewith declare under our sole responsibility that the wireless communication kit for photovoltaic inverter control unit with type marking:

PVS-APK-M

to which this declaration relates, is in conformity with the requirements of the Low Voltage Directive 2006/95/EC, EMC Directive 2004/108/EC and Radio and Telecommunication Terminal Equipment Directive 1999/5/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 61000-6-2:2005

Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

ETSI EN 300 220-2:2010-02

Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

The CE-marking was affixed in: 2012

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

Helsinki, 2012-03-05

Jukka Nurmi
Vice President
ABB Oy, Drives