



Declaration of Conformity

(According to LVD 2014/35/EU and EMC 2014/30/EU)

Manufacturer: ABB Oy

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

herewith declare under our sole responsibility that the solar inverter series for photovoltaic power systems with type marking:

PRO-33.0-TL-OUTD-400, PRO-33.0-TL-OUTD-S-400,
PRO-33.0-TL-OUTD-SX-400

to which this declaration relates, is in conformity with the requirements of the Low Voltage Directive, LVD 2014/35/EU and EMC Directive, EMC 2014/30/EU, 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 62109-2:2011

Safety of power converters for use in photovoltaic power systems -- Part 2: Particular requirements for inverters

EN 61000-6-2:2005

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

EN 61000-6-3:2007 + A1:2011

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

The CE-marking was affixed in: 2014

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

Helsinki, 2017-1-3

Jukka Nurmi

Vice President
ABB Oy, Solar