

CE Declaration of Conformity

We, Manufacturer, **CARLO GAVAZZI LOGISTICS S.p.A.**, located at **Via Milano,13 20020 Lainate (ITALY)**, declare that the products here listed

ISMG 145, ISMG 150, ISMG 160 series of PV Inverters

are in conformity with

2006/95/EC Directive on electrical Equipment designed for use within certain voltage limit,

2004/108/EC Directive related to Electromagnetic Compatibility,

referring to the below listed standards

EN 61000-3-2/3: Limits for harmonic current emissions.

EN 61000-4-2: Electrostatic discharge immunity tests.

EN 61000-4-3: Radiated, radio-frequency, electromagnetic field immunity test.

EN 61000-4-4: Electrical fast transient/burst immunity test.

EN 61000-4-5: Surge immunity test.

EN 61000-4-6: Immunity to conducted disturbances, induced by radio-frequency fields.

EN 61000-6-2/3: EMC -Emission standard for residential, commercial and industrial environments.

EN 50178: Electronic equipment for use in power installations.

EN DIN VDE 0126-1-1: Automatic disconnection device between a generator and the public low-voltage grid.



CE marking

Design and manufacturing follows the provisions of the Low Voltage Directive 2006/95/EEC of the European Communities and the EMC Directive 2004/108/EEC.

Design and manufacturing of the above mentioned products follow the provisions of the Quality System in compliance with ISO 9001 Standard

Manufacturer

Place / Date : Lainate, July 15th / 2010

Signature:



Name:

Graziano Padovan

Director of Renewable Energy Dept.