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|---------------|----------------|---------------|----------------|
| Number | KIP0001330A/01 | Replaces | KIP0001330A/00 |
| Issued | 10/07/2017 | First edition | 23/06/2016 |
| Report number | PKC0001330 | Page | 1 of 2 |

Certificate of Type Testing Conformity

| | |
|---------------------------|--|
| License holder: | Peimar S.r.l. Via Creta 72 – 25124 Brescia (BS), Italy |
| Production site ref. nr.: | PKC0001330 |
| Product: | Grid-tied Photovoltaic (PV) inverter |
| Models: | PSI-1100TL; PSI-1600TL; PSI-2200TL; PSI-2700TL; PSI-3000TL |

The products can be considered complying to the type testing based upon the following aspects:

- CEI 0-21:2014-09 + CEI 0-21;V1:2014-12 + CEI 0-21:2016-07
Reference technical rules for the connection of active and passive users to the LV electrical utilities.
Remarks: the product complies with the Annex A and B of the standard CEI 0-21.

This type testing certificate is only valid for the sample tested with the configuration described on the test report.

This type testing certificate does not include the Initial and the Periodic Inspection of the production samples.

This certificate is issued in accordance with the Kiwa Cermet Italia regulations for Product Certification. Publication of the certificate is allowed.

Chief Operating Officer
Giampiero Belcredi



Member of the IECCE CB-Scheme

Certificate

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl

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Certificate of Type Testing Conformity

Annex

Declaration of Conformity to CEI 0-21:2014-09 + CEI 0-21;V1:2014-12 + CEI 0-21:2016-07 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities".

TYPE OF APPARATUS WHICH THE DECLARATION IS REFERRED TO:

| Interface Device | Interface Protection Device | Static Conversion Device | Rotating Device |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| | |
|------------------|---|
| Manufacturer | Peimar S.r.l. Via Creta 72 – 25124 Brescia (BS), Italy |
| Product type | Grid-tied Photovoltaic (PV) inverter |
| Model name | PSI-1100TL; PSI-1600TL; PSI-2200TL; PSI-2700TL; PSI-3000TL |
| Firmware release | V1.0 |
| Number of Phases | Single-phase |
| Nominal Power | 1000VA; 1550VA; 2100VA; 2600VA; 3000VA |
| Remarks | <input checked="" type="checkbox"/> The device is capable to limit the Idc to 0.5% of the nominal current <input type="checkbox"/> The device needs to be coupled with an external insulation transformer <input type="checkbox"/> The device is equipped with a low frequency insulation transformer |
| Test laboratory | Bureau Veritas Consumer Products Services Germany GmbH (EA accredited laboratory DAKks n° D-PL-12024-03-01; STC (Dongguan) Company Limited (EA accredited laboratory DAKks n° D-PL-12121-01-00) |

Having assessed the Test Files n° 16TH0076-CEI 0-21_0 and 16TH0076-CEI 0-21_1 issued by Bureau Veritas Consumer Products Services Germany GmbH (EA accredited laboratory DAKks n° D-PL-12024-03-01) and n° DM122441 (EMC test) issued by STC (Dongguan) Company Limited (EA accredited laboratory DAKks n° D-PL-12121-01-00).

Having examined the ISO 9001 certificate of the manufacturer n° 04916Q11710R1M.

We declare that the products indicated meet the requirements laid down by CEI 0-21:2014-09 + CEI 0-21;V1:2014-12 + CEI 0-21:2016-07 "Reference technical rules for the connection of active and passive users to the LV electrical Utilities".

Date of issue: 10/07/2017

Chief Operating Officer
Giampiero Belcredi



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