

ref. UNO-DM-5.0(4.6)(4.0)(3.3)(2.0)(1.2)-TL-PLUS-XYK-JVN (Power-One_CE Declaration of Conformity)

Declaration of Conformity

CE MARKING

We, **Power-One Italy S.p.A., Via San Giorgio, 642, I-52028 Terranuova Bracciolini (AR)**, declare under our sole responsibility that the product

PRODUCT: Solar Grid Tied Inverter
MODELS: UNO-DM-XX-TL-PLUS-XYK-JVN
where XX may be 5.0 or 4.6 or 4.0 or 3.3 or 2.0 or 1.2
where XYK may be X: "blank" or S; Y: "blank" or B or E; K: "blank"
where JVN may be J: "blank" or X; V: "blank" or G; N: "blank"
TRADE MARK: ABB

to which this declaration relates, is in compliance with the following documents:

Quality Standard: ISO 9001:2008
Directives: 2014/35/EU (Low Voltage Directive)
2014/30/EU (EMC Directive)
2014/53/EU (RED Directive) ⁽¹⁾
Health Standard: EN 62311:2008 ⁽¹⁾
Safety Standards: EN 62109-1:2010
EN 62109-2:2011
EMC Standards: EN 61000-6-1:2007
EN 61000-6-2:2005
EN 61000-6-3:2007 + A1:2011
EN 61000-6-4:2007 + A1:2011
EN 61000-3-11:2000 ⁽²⁾
EN 61000-3-12:2011 ⁽²⁾
EN 61000-3-2:2014 ⁽³⁾
EN 61000-3-3:2013 ⁽³⁾
EN 301 489-1 V1.9.2:2011 ⁽¹⁾
EN 301 489-17 V2.2.1:2012 ⁽¹⁾
Spectrum Standard: EN 300 328 V2.1.1:2016 ⁽¹⁾

⁽¹⁾: Applicable only for products assembled with WLAN board, model "V2P53"

⁽²⁾: Equipment with input/rated current >16A and ≤75A per phase

⁽³⁾: Equipment with input/rated current ≤16A per phase

This Declaration of Conformity is not valid any longer, in case, without any written authorization by Power-One Italy S.p.A.:

- the product is modified, supplemented or changed in any other way;
- components, which are not part of the accessories kit, if any, are integrated in the product;
- the product is used or installed improperly.

The last two digit of the year in which the CE Marking was affixed for the first time: 17.

Terranuova B.ni, 2017 September 04



Marcello Berlingozzi
(Leadperson Quality Control)



Cristiano Ensoli
(Manager Quality)