

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)  
1999/5/EC (R&TTE Directive) <sup>(1)</sup>  
Health Standard: EN 62311:2008 <sup>(1)</sup>  
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 <sup>(2)</sup>  
EN 61000-3-12:2011 <sup>(2)</sup>  
EN 61000-3-2:2014 <sup>(3)</sup>  
EN 61000-3-3:2013 <sup>(3)</sup>  
EN 301 489-1 V1.9.2:2011 <sup>(1)</sup>  
EN 301 489-17 V2.2.1:2012 <sup>(1)</sup>  
Spectrum Standard: EN 300 328 V1.9.1:2015 <sup>(1)</sup>

<sup>(1)</sup>: Compliance verified when unit is equipped with WLAN board, model "V2P53"

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

<sup>(3)</sup>: 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 January 31

  
Marcello Berlingozzi  
(Leadperson Quality Control)

  
Cristiano Ensoli  
(Manager Quality)