



Declaration of Conformity

For the following equipment :

Product Name: DC to AC Power INVERTER

Model Designation: A30x-2k5 (x=1, 2)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied :

RoHS Directive (2011/65/EU)、(EU)2015/863

Low Voltage Directive (2014/35/EU) :

EN 62368-1:2014+A11:2017

LVD Report No : IL200707368C2

Electromagnetic Compatibility Directive(2014/30/EU) :

EMI (Electro-Magnetic Interference)

Radiated emission

EN 55014-1:2006+A1:2009/A2:2011

EMS (Electro-Magnetic Susceptibility)

EN 55014-2:1997/A2:2008 Category III

ESD air IEC 61000-4-2:2008 Level 3 8KV

ESD contact IEC 61000-4-2:2008 Level 2 4KV

RF field susceptibility IEC 61000-4-3:2006+A1:2007+A2:2010 Level 2 3V/m

Note:

The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete system again.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number OAC15xxxxx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan

(Manufacturer Address)

Alex Tsai /Director, Marketing Department :

(Name / Position)

(Signature)

Taiwan

(Place)

May.13th.2021

(Date)