



EC declaration of conformity

For the following equipment :

Product Name: Modified Sine Wave DC-AC Inverter

Model Designation: ISI-500-2XZ (X=12,24,48 ; Z=B,C,D)

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

RoHS Directive (2011/65/EU)

Low Voltage Directive (2006/95/EC) :

EN60950-1:2006+A11:2009+A1:2010

LVD certificate No : PSE100-0182

Electromagnetic Compatibility Directive (2004/108/EC) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55022:2010

Class A

EN55011:2009+A1:2010

Class A

EN61000-6-4:2007+A1:2011

EMS (Electro-Magnetic Susceptibility)

EN55024:2010 EN61000-6-1:2007

ESD air EN61000-4-2:2009 Level 3 8KV

ESD contact EN61000-4-2:2009 Level 2 4KV

RF field susceptibility EN61000-4-3:2006+A1:2008+A2:2010 Level 2 3V/m

Magnetic field immunity EN61000-4-8:2010 Level 2 3A/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 system, 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 RB4xxxxxxx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan (R.O.C.)

(Manufacturer Address)

Johnny Huang/Senior Verification Engineer :

(Name / Position)

(Signature)

Ted Cheng/Product Manager :

(Name / Position)

(Signature)

Taiwan

(Place)

Jan. 28th, 2014

(Date)