



EC-Conformity Declaration

For the following equipment :

Product Name: True Sine Wave Inverter

Model Designation: TS-X-2YZ (X=200 or 400 ; Y=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 :

Low Voltage Directive (2006/95/EC) :

EN60950-1:2006

LVD certificate No : 98-0100

Electromagnetic Compatibility Directive (2004/108/EC) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55022:2006+A1:2007

Class A

EN55011:2007+A2:2007 (Group 1)

Class A

EN61000-6-4:2007

Harmonic current

EN61000-3-2:2006

Voltage flicker

EN61000-3-3: 2008

EMS (Electro-Magnetic Susceptibility)

EN55024:1998+A1:2001+A2:2003 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

Level 2

3V/m

Magnetic field immunity

EN61000-4-8:1993+A1:2001

Level 2

3A/m

Keyed carrier immunity

ENV50204:1995

Level 2

3V/m 900MHz

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 RB11xxxxxx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.


(Manufacturer Name)

28, Wu-Chuan 3rd Road, Wu Ku Ind. Park, Taipei Hsien, Taiwan R.O.C.

(Manufacturer Address)

Johnny Huang/Senior Verification Engineer :

(Name / Position)


(Signature)

Ted Cheng/Product Manager :

(Name / Position)


(Signature)

Taiwan

(Place)

Jan.21.2011

(Date)