



## EC declaration of conformity

For the following equipment :

Product Name: AC/DC Switching Adaptor

Model Designation: ATX-100DA ; ATX-100

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) :

IEC60950-1:2001      CB certificate No : JPTUV-020428

### Electromagnetic Compatibility Directive (2004/108/EC) :

#### EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

Harmonic current      EN61000-3-2:2006+A1:2009+A2:2009

Voltage flicker      EN61000-3-3:2008

#### EMS (Electro-Magnetic Susceptibility)

EN55024:2010    EN61204-3:2000    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

EFT bursts      EN61000-4-4:2012      Level 2    1KV/5KHz

Surge susceptibility      EN61000-4-5:2006      Level 3    1KV/Line-Line    2KV/Line-Earth

Conducted susceptibility      EN61000-4-6:2009      Level 2    3V

Magnetic field immunity      EN61000-4-8:2010      Level 2    3A/m

Voltage dip, interruption      EN61000-4-11:2004    >95% dip 0.5 periods    30% dip 25 periods    >95% interruptions 250 periods

#### 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).

### Energy-Related Products Directive (2009/125/EC) :

Ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies EC No.278/2009

This Declaration is effective from serial number RB3xxxxxxx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

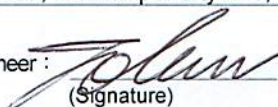
(Manufacturer Name)

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(Manufacturer Address)

Johnny Huang/Senior Verification Engineer :

(Name / Position)

  
(Signature)

Ted Cheng/Product Manager :

(Name / Position)

  
(Signature)

Taiwan

(Place)

Oct. 28, 2013

(Date)