



## EC-Conformity Declaration

For the following equipment :

Product Name: AC/DC Switching Adaptor

Model Designation: GPSU06X-Y (X=U for 2 pin American type ; E for 2 pin European type)(Y=1/1-1/2/3/4/5/6/8)

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) :

EN 60950-1:2001+A11 TUV certificate No : S 50064872

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

#### EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55022:2006

Class B

Harmonic current EN61000-3-2:2006

Voltage flicker EN61000-3-3:1995+A1:2001+A2:2005

#### EMS (Electro-Magnetic Susceptibility)

EN55024:1998+A1:2001+A2:2003

ESD air EN61000-4-2:2001 Level 3 8KV

ESD contact EN61000-4-2:2001 Level 2 4KV

RF field susceptibility EN61000-4-3:2006 Level 2 3V/m

EFT bursts EN61000-4-4:2004 Level 2 1KV/5KHz AC Line

Surge susceptibility EN61000-4-5:2005 Level 3 1KV/L-N 2KV/L,N-GND

Conducted susceptibility EN61000-4-6:2007 Level 2 3Vrms

Magnetic field immunity EN61000-4-8:1993+A1:2001 Level 2 3A/m

Voltage dip, interruption EN61000-4-11:2004 30% dip 500ms, 100% dip 10ms, 100% interruptions 5000ms

#### 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 installation 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 B1001R EJxxxxxx

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)

Ted Cheng/Product Manager :

(Name / Position)

  
(Signature)

Taiwan

(Place)

Jan.28.2010

(Date)