



## **EC-Conformity Declaration**

For the following equipment	
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Switching Power Supplies

(Product Name)

SP-500-[(12,13.5,15,24,27,48)]

(Model Designation)

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):

EN60950-1:2001 SP-500 series TUV certificate No:R9753522

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

Conducted emissions	EN55022 (EN55011)	Class B		
Radiated emissions	EN55022 (EN55011)	Class B		
Harmonic distortion	EN61000-3-2	Conforms		
Voltage flicker	EN61000-3-3	Conforms		
ESD air	EN61000-4-2	Level 3	8KV	
ESD contact	EN61000-4-2	Level 2	4KV	
RF field susceptibility	EN61000-4-3	Level 2	3V/m	
EFT bursts	EN61000-4-4	Level 2	1KV/5KHz	
Surge susceptibility	EN61000-4-5	Level 3 1KV/Line-Line		
			2KV/Line-Earth	
Conducted susceptibility	EN61000-4-6	Level 2	3V	
Magnetic field immunity	EN61000-4-8	Level 2	3A/m	
Voltage dip, interruption	EN61000-4-11	Conforms	30%(10ms),60%(100ms)	
			>95%(5000ms)	

Component power supply will be installed into a final equipment. Since EMC performance will be effected by complete installation, the final equipment manufacturers must re-conform EMC Directive on final equipment again.

## Person responsible for marking this declaration:

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(Manufacturer Name)

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

(Manufacturer Address)

Roger Lai.

(Name, Sumame)

June.23.2007

(Date)

Taiwan (Place)

25.2007

Manager (Position/Title)

(Legal Signature)