



## **EC-Conformity Declaration**

For t	he i	foll	owing	equipment	:

Switching Power Supplies

(Product Name)

Ax-55y (x=D,DD,DS) (y=A,B,12,24)

(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 Ax-55y series TUV certificate No:R50003057

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

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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(EN55024)		>95% dip 0.5 periods
			30% dip 25 periods
			>95% interruptions 250 periods
Keyed carrier immunity	ENV50204	Level 2	3V/m 900MHz

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:

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

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

Roger Lai.

(Name, Sumame)

Manager

(Position/Title)

Taiwan

(Place)

June.23.2007 (Date)

(Legal Signature)