



### EC-Conformity Declaration

For the following equipment :

Switching Power Supplies

(Product Name)

RS-100X (X3,3,5,12,15,24,48) / RD-85X X=A,B) / RID-85X (X=A,B) / RT-85X (X=A,B,C,D)  
RQ-85X (X=B,C,D)

(Model Designation)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied :

#### Low Voltage Directive (73/23/EEC, 93/68/EEC) :

EN60950-1:2001 TUV certificate No:R50045826

#### Electromagnetic Compatibility Directive (89/336/EEC) :

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 3	10V/m
EFT bursts	EN61000-4-4	Level 3	2KV/5KHz
Surge susceptibility	EN61000-4-5	Level 4	2KV/Line-Line 4KV/Line-Earth
Conducted susceptibility	EN61000-4-6	Level 3	10V
Magnetic field immunity	EN61000-4-8	Level 4	30A/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 3	10V/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

(Manufacturer Address)

Roger Lai.

(Name, Surname)

Manager

(Position/Title)

Taiwan

(Place)

Aug. 04. 2004

(Date)

*Roger Lai*  
(Legal Signature)