



## EC-Conformity Declaration

For the following equipment :

Switching Power Supplies

(Product Name)

SP-100-[ ](3.3,5,7.5,12,13.5,15,24,27,48)

(Model Designation)

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

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

EN60950-1:2001 SP-100 series TUV certificate No:R9955834

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 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)
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, Surname)

Manager

(Position/Title)

Taiwan

(Place)

Mar.04.2005

(Date)

(Legal Signature)