



## EC-Conformity Declaration

For the following equipment :

Switching Power Supplies

(Product Name)

MPX-120Y (X=S,D,T,Q) (Y=3.3,-5,-12,-15,-24,-48,A,B,C,D,E)

(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) :

EN60601-1: MPX-120Y series TUV certificate No:TA5005314001

Electromagnetic Compatibility Directive (93/42/EEC)(EN60601-1-2) :

Conducted emissions	EN55011	Class B	
Radiated emissions	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 3	6KV
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 (EN60601-1-2)		>95% dip 0.5 periods 30% dip 25 periods 60% dip 5 periods >95% interruptions 5 sec.
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.

Importer in the EC :

Mean Well Europe B.V. Co., Ltd.

(Importer Name)

Spinnerij 73-75, 1185 ZS Amstelveen, the Netherlands

(Importer Address)

Manufacturer 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)

Taiwan

(Place)

June.23.2007

(Date)

Manager

(Position/Title)

(Legal Signature)