



EC-Conformity Declaration

For the following equipment :

Switching Power Supplies

(Product Name)

SP-75-xy (x=3.3,5,7.5,12,13.5,15,24,27,48) (y=P or Blank) P=PCB Blank=Case

(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-75 series TUV certificate No:R50003736

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(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, Surname)

Manager

(Position/Title)

Taiwan

(Place)

Mar.04.2005

(Date)

Roger Lai
(Legal Signature)