



EC-Conformity Declaration

For the following equipment :

Switching Power Supplies

(Product Name)

XLy-100-z (X=C or P)(y=G or N)(z=12,15,20,24,27,36,48)

(Model Designation)

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

Low Voltage Directive (2006/95/EC) :

EN60950-1:2000+A11

XLy-100-z series TUV certificate No:R50091288

EN61347-1:2001+EN61347-2-13:2006

XLy-100-z series TUV certificate No:R50113492

Electromagnetic Compatibility Directive (2004/108/EC) :

Conducted emissions	EN55015/EN55022 (EN55011)	Class B	
Radiated emissions	EN55015/EN55022 (EN55011)	Class B	
Harmonic distortion	EN61000-3-2	Conform	
Voltage flicker	EN61000-3-3	Conform	
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)

July.30.2008

(Date)

(Legal Signature)