



EC-Conformity Declaration

For the following products :

Switching Power Supply

(Product Name)

GC30x-y (x=B, E; U; y=0, 1, 2, 4, 5, 6, 11), EC-1

(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 GC30x-y TUV certificate No:S50089716

EC-1 TUV certificate No:S50089774

Electromagnetic Compatibility (89/336/EEC) :

Emission Measurement Standard

Conducted emissions EN55014 Class B

Radiated emissions EN55014 Class B

Immunity Measurement Basic Standard (EN 55014)

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

Conducted susceptibility EN61000-4-6 Level 2 3V

Voltage dip, interruption EN61000-4-11 Conforms 30% dip 10mS

60% dip 100mS

>95% interruptions 5S

The products will be installed into a final equipment. Since EMC performance will be effected by complete installation, the final products manufacturers must re-conform EMC Directive on final products again.

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Company Name)

No.28, Wu-Chuan 3rd Road, Wu Ku Ind. Park, Taipei Hsien, Taiwan

(Company Address)

Gary Yen.

(Name, Surname)

Products Manager

(Position/Title)

Taiwan

(Place)

Dec.12.2007

(Date)

(Legal Signature)

2007.12.12