



Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supply

Model Designation: X-05-Y (X=NFM,PM) (Y=3,3,5,12,15,24)

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

RoHS Directive (2011/65/EU)

MDD Directive (93/42/EEC)

EN60601-1:2006+A11+A12

TUV certificate No : TA50220068

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55011:2009+A1:2010 (Group 1)

Class B

EN55022:2010

Class B

EN61000-6-3:2007+A1:2011+AC:2012

Harmonic current

EN61000-3-2:2014

Voltage flicker

EN61000-3-3:2013

EMS (Electro-Magnetic Susceptibility)

EN60601-1-2:2015 EN55024:2010+A1:2015 EN61204-3:2000 EN61000-6-2:2005+AC:2005

ESD air

EN61000-4-2:2009

Level 4

15KV

ESD contact

EN61000-4-2:2009

Level 4

8KV

RF field susceptibility

EN61000-4-3:2006+A1:2008+A2:2010

Level 3

10V/m(80MHz-2.7GHz)

RF field susceptibility

EN61000-4-3:2006+A1:2008+A2:2010

Table 9

RF wireless communications equipment

EFT bursts

EN61000-4-4:2012

Level 3

2KV/100KHz

Surge susceptibility

EN61000-4-5:2014

Level 4

2KV/Line-Line

Conducted susceptibility

EN61000-4-6:2014

Level 3

10V

Magnetic field immunity

EN61000-4-8:2010

Level 4

30A/m

Voltage dip, interruption

EN61000-4-11:2004 100% dip 1 periods 30% dip 25 periods 100% interruptions 250 periods

Note:

A component power supply will be installed into final equipmen. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again. For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File)..

This Declaration is effective from serial number EB6xxxxxx

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

(Manufacturer Address)

Johnny Huang/Manager, Certification Center :

(Signature)

Ted Cheng/Director, Sales Dept. :

(Name / Position)

(Signature)

Taiwan

(Place)

Sep. 30th, 2016

(Date)