



## EC-Conformity Declaration

For the following equipment :

Product Name: Switching Power Supply

Model Designation: GSM06X-Y (X=E, U) (Y=05, 06, 07, 09, 12, 15, 18, 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) :

EN 60601-1:2006+A11+A1+A12 TUV Certificate No : TA 50268288

### EMI (Electro-Magnetic Interference)

Conducted emission EN55011:2009+A1:2010 CLASS B

Radiated emission EN55011:2009+A1:2010 CLASS B

Harmonic current EN61000-3-2:2014

Voltage flicker EN61000-3-3:2013

### EMS (Electro-Magnetic Susceptibility)

EN60601-1-2:2015

ESD air EN61000-4-2:2008 Level 4 15 KV

ESD contact EN61000-4-2:2008 Level 4 8 KV

RF field susceptibility EN61000-4-3:2010 Level 3 10 V/m

EFT bursts EN61000-4-4:2012 Level 3 2 KV

Surge susceptibility EN61000-4-5:2014 Level 3 1 KV / L-N

Conducted susceptibility EN61000-4-6:2013 Level 2 3 Vrms

Magnetic field immunity EN61000-4-8:2009 Level 4 30 A/m

Voltage dip, interruption EN61000-4-11:2004 >95% dip 0.5 periods

30% dip 25 periods

>95% interruptions 250 periods

### Note:

The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete system, 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 EJ xxxxxx B1717R

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)

Ted Cheng/Product Manager :

(Name / Position)

(Signature)

Taiwan

(Place)

Apr.25th.2017

(Date)