

# CE

## **Declaration of Conformity**

For the following equipment :

Product Name: AC/DC Switching Adaptor

Model Designation: GSM40Ax (x=05,07,09,12,15,18,24,48), GSM60Ax (x=05,07,09,12,15,18,24,48)

is herewith confirmed to comply with the requirements set out in the Council Directive 93/42/EEC concerning Medical devices, the following standards were applied :

#### RoHS Directive (2011/65/EU)

### MDD Directive (93/42/EEC)

EN60601-1:2006+A11+A12

TUV certificate No: TA50262994

#### **EMI (Electro-Magnetic Interference)**

Conducted emission / Radiated emission

EN55011:2009+A1:2010 (Group 1) EN61204-3:2000

Class B

Harmonic current EN61000-3-2:2014

Voltage flicker EN61000-3-3:2013

#### EMS (Electro-Magnetic Susceptibility)

EN60601-1-2:2015			
ESD air	EN61000-4-2:2009	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 3	1KV/Line-Line 2KV/Line-Earth
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:

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 system again.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number EB6xxxxxxx

Person responsible for marking this declaration :

#### MEAN WELL Enterprises Co., Ltd.

Johnny Huang/Manager, Certification Center :

(Manufacturer Name) No.28, Wuguan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

(Manufacturer Address)	

aun
(Signature)

Dec. 15th, 2016

(Date)

Ted Cheng/Director, Sales Dept. : (Name / Position)

(Signature)

Taiwan (Place)

(Name / Position)