



### EC-Conformity Declaration

For the following equipment :

Product Name: Switching Power Supply

Model Designation: GSM06xbzwzzzzzz; GEM06lbwzzzzzz (x=E, U) (b=05, 06, 07, 09, 12, 15, 18, 24) (z=0~9, A~Z, hyphen or blank) (w= USB or blank)

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

**RoHS Directive (2011/65/EU), (EU)2015/863**

**MDD Directive (93/42/EEC) :**

EN 60601-1:2006+A11+A1+A12 TUV Certificate No : TA 50448649 ( GSM06E, GEM06I )

EN 60601-1:2006+A11+A1+A12 TUV Certificate No : TA 50268288 ( GEM06Ib-USB )

**EMI (Electro-Magnetic Interference)**

Conducted emission / Radiated emission

	CISPR 11 :2009+A1:2010 (Group 1)	Class B
Harmonic current	IEC 61000-3-2:2014	
Voltage flicker	IEC 61000-3-3:2013	

**EMS (Electro-Magnetic Susceptibility)**

EN60601-1-2:2015

ESD air	IEC 61000-4-2:2009	Level 4	15 KV
ESD contact	IEC 61000-4-2:2009	Level 4	8 KV
RF field susceptibility	IEC 61000-4-3:2006+A1:2008+A2:2010	Level 3	9-28 V/m
EFT bursts	IEC 61000-4-4:2012	Level 3	2 KV
Surge susceptibility	IEC 61000-4-5:2014+A1:2017	Level 3	1 KV / L-N
Conducted susceptibility	IEC 61000-4-6:2013+COR1:2015	Level 2	3 Vrms
Magnetic field immunity	IEC 61000-4-8:2010	Level 4	30 A/m
Voltage dip, interruption	IEC 61000-4-11:2004+A1:2017	>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 B1948R

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)

Alex Tsai / Director, Marketing

Department :

(Name / Position)

(Signature)

Taiwan

(Place)

Nov.20th.2019

(Date)