Declaration of conformity

For the following equipment：

Product Name: Switching Power Supply

Model Designation: LPV-150-x（x=12，15，24，36，48）

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

RoHS Directive (2011/65/EC)

Low Voltage Directive (2014/35/EU)：

EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013	LVD report No：140400292501

Electromagnetic Compatibility Directive (2014/30/EU)：

EMI (Electro-Magnetic Interference)

Conducted emission	EN55032:2015	Class B
Radiated emission:	EN55032:2015	Class B
Harmonic current	EN61000-3-2:2014	
Voltage flicker	EN61000-3-3:2013	

EMS (Electro-Magnetic Susceptibility)

EN55024:2010+A1:2015

ESD air	EN 61000-4-2:2009	Level 3	8KV
ESD contact	EN 61000-4-2:2009	Level 2	4KV
RF field susceptibility	EN 61000-4-3:2006+A1:2008+A2:2010	Level 2	3V/m
EFT bursts	EN 61000-4-4:2012	Level 2	1KV/5KHz
Surge susceptibility	EN 61000-4-5:2014	Level 4	2KV/Line-Line
Conducted susceptibility	EN 61000-4-6:2014	Level 2	3Vrms
Magnetic field immunity	EN 61000-4-8:2010	Level 2	3A/m
Voltage dip, interruption	EN 61000-4-11:2004	>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 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 "MEAN WELL EMI testing.pdf".

This Declaration is effective from serial number HB7xxxxxxx

Person responsible for marking this declaration：

MEAN WELL（Guangzhou）Electronics Co., Ltd.

(Manufacturer Name)

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(Manufacturer Address)

Howay_Lin/ Engineering Manager：   *Howay Lin*   **Frank_Peng/RD Manager：**   *Frank Peng*
(Name / Position)   (Signature)   (Name / Position)   (Signature)

GuangZhou   Mar. 4, 2017
(Place)   (Date)

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