Declaration of Conformity

For the following equipment:

Product Name: Switching Power Supplies
Model Designation: LPX-18-Y (X=H) (Y=12,24,36)

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

RoHS Directive (2011/65/EU)
EN60950-1:2006+A11:2009+A1+A12+A2 TÜV certificate No : R50172274

EMI (Electro-Magnetic Interference)
Conducted emission / Radiated emission
EN55022:2010 Class B
Voltage flicker EN61000-3-3:2008

EMS (Electro-Magnetic Susceptibility)
EN55024:2010
ESD air EN61000-4-2:2009 Level 3 8KV
ESD contact EN61000-4-2:2009 Level 2 4KV
RF field susceptibility EN61000-4-3:2006+A1:2008+A2:2010 Level 2 3V/m
EFT bursts EN61000-4-4:2012 Level 2 1KV/5KHz
Surge susceptibility EN61000-4-5:2006 Level 3 2KV/Line-Line
Surge susceptibility EN61000-4-5:2006 Level 4 4KV/Line-Earth
Conducted susceptibility EN61000-4-6:2009 Level 2 3V
Magnetic field immunity EN61000-4-8:2010 Level 2 3A/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 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 HB6xxxxxxx

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 : 
(Team / Position) (Signature)
Ted Cheng/Director, Sales Dept. :
(Name / Position) (Signature)
Taiwan May 12th, 2016
(Place) (Date)