Declaration of Conformity

For the following equipment:

Product Name: Switching Power Supply

Model Designation: TS-1000-2xy(x=12,24,48 ; y=B,C,D) ; TS-1000-212BTE

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


EN60950-1:2006+A11+A1+A12+A2  LVD certificate No : PSE102-1245-10


EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55032:2015  

EMS (Electro-Magnetic Susceptibility)


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

Magnetic field immunity  EN61000-4-8:2010  Level 2  3A/m

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 RB9xxxxxxx

Person responsible for marking this declaration:

MEAN WELL Enterprises Co., Ltd.

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Johnny Huang/Manager, Certification Center  Alex Tsai/Director, Marketing Department

Taiwan  Jul. 22nd, 2019

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