



Declaration of Conformity

For the following equipmen	t :
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Product Name: Switching Power Supply

Model Designation: TS-1000-2yB; TS-1000-2yC; TS-1000-2yD (y-12, 24, 48); 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

Low Voltage Directive (2014/35/EU):

Electromagnetic Compatibility Directive (2014/30/EU):

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN 55032:2015+A11:2020 Class A

EMS (Electro-Magnetic Susceptibility)

EN 55024:2010+A1:2015	EN 55035:2017+A11: 2020					
ESD air	EN 61000-4-2:2009	Level 3	8KV			
ESD contact	EN 61000-4-2:2009	Level 2	4KV			
RF field susceptibility	EN IEC 61000-4-3:2020	Level 2	3V/m			
Magnetic field immunity	EN 61000-4-8:2010	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 TC1xxxxxxx

Person responsible for marking this declaration:

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan

(Manufacturer Address)

Aries Jian/ Director, Group R&D:

(Name / Position)

Signature) ries

Alex Tsai/Director, Product Strategy Center:

(Name / Position)

(Signature)

Taiwan

Aug. 11th, 2021

(Place)

(Date)

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