



Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supply

Model Designation: DLP-04L,DLP-04R

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) :

EN 61347-1:2015 EN 61347-2-11:2001 ENEC certificate No : 35-102233

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN 55015:2019+A11:2020

Harmonic current EN IEC 61000-3-2:2019

Voltage flicker EN 61000-3-3:2013+A1:2019

EMS (Electro-Magnetic Susceptibility)

EN 61547:2009

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

EFT bursts EN 61000-4-4:2012 Level 2 1KV/5KHz

Surge susceptibility EN 61000-4-5:2014+A1:2017 Level 3 1KV/Line-Line

Conducted susceptibility EN 61000-4-6:2014 Level 2 3V

Magnetic field immunity EN 61000-4-8:2010 Level 2 3A/m

EN IEC 61000-4-11:2020 <5% residual voltage for 0.5 cycles ,70% residual voltage for 25 cycles ,
Voltage dip, interruption <5% residual voltage for 250 cycles

Note:

Component power supply will be operated with a 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.

Tests above are only to be performed with LEDs.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number GC1xxxxxxx

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)

Aries Jian/ Director, Group R&D :

(Name / Position)

Aries

(Signature)

Alex Tsai/Director, Product Strategy Center :

(Name / Position)

[Signature]

(Signature)

Taiwan

(Place)

Dec. 16th, 2021

(Date)