



# **Declaration of Conformity**

Ear tha	following	equipment	
For the	tollowing	equipment	

Product Name: DC-DC CONVERTER

Model Designation: wwTN01x-yzzz (ww=SB, SF, DE; x=K, L, M, N; y=3.3, 05, 09, 12,15; zzz=0~9,a~z or blank) is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied:

#### RoHS Directive (2011/65/EU)

#### Low Voltage Directive (2014/35/EU):

The products applicative voltage is under 75VDC of LVD minimum adopted voltage.

EN 55032:2012+AC:2013

### Electromagnetic Compatibility Directive (2014/30/EU):

## **EMI (Electro-Magnetic Interference)**

Radiated emission

EMS (Electro-Magnetic Susceptibility)						
EN 55024: 2010						
ESD air	IEC 61000-4-2:2008	Level 3	8KV			
RF field susceptibility	IEC 61000-4-3:2010	Level 2	3V/m			
EFT bursts	IEC 61000-4-4:2012	Level 1	0.5KV			
Surge susceptibility	IEC 61000-4-5:2014	Level 1	0.5KV			
Conducted susceptibility	IEC 61000-4-6:2013	Level 2	3Vrms			
Magnetic field immunity	IFC 61000-4-8:2009	l evel 1	1A/m			

Class B

#### Note:

A component power supply with load will be installed into final equipment which consists of an electronically shielded metal enclosure. 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 1730R

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)

Alex Tsai /Director, Sales Dept:

(Name / Position)

(Signature)

Taiwan (Place) Aug.29th.2017

(Date)