



## **Declaration of Conformity**

For the following equipment:

Product Name: DC-DC CONVERTER

Model Designation: SFTN02x-yzzz, DETN02x-yzzz (x=K, L, M, N; y=03, 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), (EU)2015/863

Low Voltage Directive (2014/35/EU):

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

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

**EMI (Electro-Magnetic Interference)** 

Radiated emission

EN 55032:2012+AC:2013	Class A

## **EMS (Electro-Magnetic Susceptibility)**

EN 55024: 2010

IEC 61000-4-2:2008	Level 3	8KV
IEC 61000-4-3:2010	Level 2	3V/m
IEC 61000-4-4:2012	Level 1	0.5KV/5KHz
IEC 61000-4-5:2014+A1:2017	Level 2	0.5KV/L-N
IEC 61000-4-6:2013	Level 2	3V
IEC 61000-4-8:2009	Level 1	1A/m
	IEC 61000-4-3:2010 IEC 61000-4-4:2012 IEC 61000-4-5:2014+A1:2017 IEC 61000-4-6:2013	IEC 61000-4-3:2010       Level 2         IEC 61000-4-4:2012       Level 1         IEC 61000-4-5:2014+A1:2017       Level 2         IEC 61000-4-6:2013       Level 2

## 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 1942R

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)

Alex Tsai /Director, Marketing Department:

(Name / Position)

(Signature)

Taiwan (Place) Oct.18th.2019

(Date)