



Declaration of Conformity

For the following equipment :

Product Name: DC-DC CONVERTER

Model Designation: wCWN06x-yyzzz (w=S, D; x=A, B, C; yy=03, 05,12,15 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

ESD contact IEC 61000-4-2:2008 Level 2 4KV

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/5KHz

Surge susceptibility IEC 61000-4-5:2014 Level 2 0.5KV/L-N

Conducted susceptibility IEC 61000-4-6:2013 Level 2 3V

Magnetic field immunity IEC 61000-4-8:2009 Level 2 3A/m

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

Alex Tsai / Director, Marketing Department :

(Name / Position)

(Signature)

Taiwan

(Place)

Oct.18th.2019

(Date)