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# **Declaration of Conformity**

For the following equipment :

Product Name: DC-DC CONVERTER

Model Designation: MDSwx-yzzz (w=01, 02; x=L, M, N; y=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

# MDD Directive (93/42/EEC)

EN60601-1:2006+A1:2013

EMTEK Report No: ED170728005S

Class B

8KV

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

Radiated emission

EN 55011:2016

EN 55032:2015

IEC 61000-4-2:2008

### EMS (Electro-Magnetic Susceptibility)

EN60601-1-2:2015

ESD contact

RF field susceptibility IEC 61000-4-3:2006+A1:2007+A2:2010 Level 3 10V/m

Level 4

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 1942

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.	
(Manufacturer Name)	
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(Manufacturer Address)	
Alex Tsai /Director, Marketing Department:	
(Name / Position)	(Signature)
(	(9
Taiwan	Oct.16th.2019
(Place)	(Date)