Declaration of Conformity

For the following equipment：

Product Name: Buffer Module

Model Designation: DBUF-20-24,DBUF-40-24

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)：

EN62368-1:2014+A11:2017	CB certificate No：DK-91941-UL

Electromagnetic Compatibility Directive (2014/30/EU)：
EMI (Electro-Magnetic Interference)
Conducted emission / Radiated emission

EN55032:2015	Class B

EMS (Electro-Magnetic Susceptibility)

EN55035:2017

ESD air	EN61000-4-2:2009	Level 4	15KV
ESD contact	EN61000-4-2:2009	Level 3	8KV
RF field susceptibility	EN61000-4-3:2006+A1:2008+A2:2010	Level 3	10V/m
EFT bursts	EN61000-4-4:2012	Level 3	2KV/5KHz
Surge susceptibility	EN61000-4-5:2014	Level 3	1KV /Line-Line
Surge susceptibility	EN61000-4-5:2014	Level 3	2KV/Line-Earth
Conducted susceptibility	EN61000-4-6:~~2015~~ 2014	Level 3	10V
Magnetic field immunity	EN61000-4-8:2010	Level 4	30A/m
Voltage dip, interruption	EN61000-4-11:2004+A1:2017　>95% dip 0.5 periods　30% dip 25 periods　>95% interruptions 250 periods		

Note:
The power supply is considered as a component that will be operated in combination with 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.
For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number EC0xxxxxxx

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)

Johnny Huang/Manager, Certification Center：		Alex Tsai/Director, Marketing Department：	
(Name / Position)	(Signature)	(Name / Position)	(Signature)

Taiwan	Jan .8th, 2020
(Place)	(Date)

Version：0