Declaration of conformity

For the following equipment：

Product Name: LED Driver

Model Designation: SLD-50-x (x=12, 24 or 56)

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)：

EN 61347-1:2015   EN61347-2-13:2014/A1:2017   ENEC certificate No: 35-110131

Electromagnetic Compatibility Directive (2014/30/EU)：

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission
                    EN55015:2013+A1:2015

Harmonic current	EN61000-3-2:2014	class C(≧60% load)
Voltage flicker	EN61000-3-3:2013	

EMS (Electro-Magnetic Susceptibility)

EN61547:2009

ESD air	EN61000-4-2:2009	Level 3	8KV
ESD contact	EN61000-4-2:2009	Level 2	4KV
RF field susceptibility	EN61000-4-3:2006+A1:2007+A2:2010	Level 2	3V/m
EFT bursts	EN61000-4-4:2012	Level 2	1KV/5KHz
Surge susceptibility	EN61000-4-5:2014+A1:2017	Level 3	1KV/Line-Line
Conducted susceptibility	EN61000-4-6:2014	Level 2	3V
Magnetic field immunity	EN61000-4-8:2010	Level 2	3A/m
Voltage dip, interruption	EN61000-4-11:2004+A1:2017	30% dip 10 periods	100% interruptions 0.5 periods

Note:
Component power supply will be operated with a 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.
Tests above are only to be performed with LEDs.
For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number HB9xxxxxxx

Person responsible for marking this declaration：

MEAN WELL Enterprises Co., Ltd.
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(Manufacturer Address)

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

Taiwan   Sep. 11th, 2019
(Place)   (Date)

Version：0