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Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supplies

Model Designation: SD-200D-X, SD-350D-X (X=5,12,24,48)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied :

RoHS Directive (2011/65/EU)

Low Voltage Directive (2014/35/EU) :

EN60950-1:2006+A11:2009+A1:2010+A12:2011

CB certificate No : JPTUV-052879

Class B

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission EN55022:2010

EMS (Electro-Magnetic Susceptibility)

EN55024:2010			
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+A1:2008+A2:2010	Level 2	3V/m
EFT bursts	EN61000-4-4:2012	Level 2	1KV/5KHz
Conducted susceptibility	EN61000-4-6:2009	Level 2	3V
Magnetic field immunity	EN61000-4-8:2010	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.

The EMC tests mentioned above are performed using a well defined metal plate to simulate said metal enclosure.

For guidance on how to perform these EMC tests, please refer to "EMI testing of component power supplies".(as available on <u>http://www.meanwell.com</u>)".

This Declaration is effective from serial number RB6xxxxxxx

Person responsible for marking this declaration :

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Taiwan (Place)	Apr. 20th, 2016 (Date)		
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