



### EC declaration of conformity

For the following equipment :

Product Name: Switching Power Supplies

Model Designation:DR-RDN20

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 (2006/95/EC) :

The LVD is only to ensure safety within voltage ratings between 75 and 1500VDC.

#### Electromagnetic Compatibility Directive (2004/108/EC) :

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

Conducted emission / Radiated emission	EN55022:2010	Class B
	EN55011:2009+A1:2010	Class B
	EN61000-6-3:2007+A1:2011	

Harmonic current EN61000-3-2:2006+A1:2009+A2:2009

Voltage flicker EN61000-3-3:2008

##### EMS (Electro-Magnetic Susceptibility)

EN55024:2010	EN61204-3:2000	EN61000-6-2:2005		
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 3	10V/m	
EFT bursts	EN61000-4-4:2012	Level 3	2KV/5KHz	
Surge susceptibility	EN61000-4-5:2006	Level 2	0.5KV/Line-Line	
Conducted susceptibility	EN61000-4-6:2009	Level 3	10V	
Magnetic field immunity	EN61000-4-8:2010	Level 4	30A/m	

#### 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 system, the final equipment manufacturers must re-qualify EMC Directive on the complete system again.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number RB4xxxxxxx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan (R.O.C.)

(Manufacturer Address)

Johnny Huang/Senior Verification Engineer :

(Name / Position)

(Signature)

Ted Cheng/Product Manager :

(Name / Position)

(Signature)

Taiwan

(Place)

Jan. 28th, 2014

(Date)