



## Declaration of Conformity

For the following equipment :

Product Name: Power Inverter Remote Control

Model Designation: IRC1 / IRC2 / IRC3

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) :

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

### Electromagnetic Compatibility Directive (2014/30/EU) :

#### EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55032:2015+AC:2016

Class A

#### EMS (Electro-Magnetic Susceptibility)

EN55024:2010+A1:2015

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	0.5KV/5KHz
Conducted susceptibility	EN61000-4-6:2014	Level 2	3V
Magnetic field immunity	EN61000-4-8:2010	Level 1	1A/m

#### Note:

The controller 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 RB7xxxxxx

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

(Manufacturer Address)

Johnny Huang/Manager, Certification Center :

(Name / Position)

(Signature)

Ted Cheng/Director, Sales Dept. :

(Name / Position)

(Signature)

Taiwan

(Place)

Mar. 5th, 2017

(Date)