



## **EC-Conformity Declaration**

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-or	me	101	DWIIIG	equi	pillelli	

Product Name: DC/DC CONVERTER

Model Designation: SKA40x-yzzz (x=A,B,C,F,G; y=03,05,09,12,15; zzz=0~9,a~z or blank)

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

## Low Voltage Directive (2006/95/EC):

The products applicative voltage is under 75VDC of LVD minimum adopted voltage.

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

EN55022:2006

EMI (Electro-Magnetic Interference)

Radiated emission

	L1100022.2000		
EMS (Electro-Magnetic S	Susceptibility)		
EN55024:1998+A1:2001+			
ESD contact	EN61000-4-2:1995+A1:1998+A2:2003	Level 2	4KV
RF field susceptibility	EN61000-4-3:2006	Level 2	3V/m
EFT bursts	EN61000-4-4:2004	Level 1	0.5KV/5KHz
Surge susceptibility	EN61000-4-5:2005	Level 1	0.5KV/L-N
Conducted susceptibility	EN61000-4-6:2007	Level 2	3V
Magnetic field immunity	EN61000-4-8:1993+A1:2000	Level 1	1A/m

Class A

## 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 TDF (Technical Documentation File).

This Declaration is effective from serial number 1140R

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)

Ted Cheng/Product Manager:

(Name / Position)

(Signature)

Taiwan

Mar. 8.2012

(Place)

(Date)