



EC-Conformity Declaration

For the following equipment :

AC-DC DIN RAIL MOUNTABLE POWER SUPPLIES

(Product Name)

AMR2-XX(XX = 05,12,15,24)

(Model Designation)

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

Low Voltage Directive(2006/95/EC) :

EN 60950-1 : 2006+A11 AMR2 Series TUV Certificate No: R 50145487

Electromagnetic Compatibility Directive(2004/108/EC) :

EMC Emission	EN 61000-6-3:2011 EN 61204-3:2000		
Conducted emissions	EN 55022:2010	Class B	
Radiated emissions	EN 55022:2010	Class B	
Harmonic distortions	EN 61000-3-2:2009	Class A	
Voltage flicker	EN 61000-3-3:2008		
EMC Immunity	EN 61000-6-2:2005 EN 61204-3:2000 EN 55024:2010		
ESD air	EN 61000-4-2	Level 4	15KV
RF field susceptibility	EN 61000-4-3	Level 3	10V/m
EFT / burst	EN 61000-4-4	Level 4	4KV/5KHz
Surge susceptibility	EN 61000-4-5	Level 3	2KV/L-N
Conducted susceptibility	EN 61000-4-6	Level 3	10Vrms
Magnetic field immunity	EN 61000-4-8	Level 4	30A/m
Voltage dip,interruption	EN 61000-4-11		>95% dip 10 ms 30% dip 500 ms >95% interruptions 5000 ms

Component power supply will be installed into a final equipment. Since EMC performance Will be effected by complete installation, the final equipment manufacturers must re-conform EMC Directive on final equipment again.

Person responsible for marking this declaration :

CHINFA ELECTRONICS IND. CO., LTD.

(Manufacturer Name)

6FL, No. 45-1, Chung Hsing Rd.,Hsi-Chih Taipei Hsien, Taiwan, R.O.C.

(Manufacturer Address)

Helen Chung

Vice President

(Name, Surname)

CHINFA ELECTRONICS IND. CO., LTD.

Taiwan

SEP 11 2012

(Place)

(Date)

AUTHORIZED SIGNATURE

勤發電子有限公司

保密文件 列管文件

101.8.23

使用單位: 公A
申請者: Judy

管制文件
禁止影印

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CERTIFICATE OF COMPLIANCE



Report No. NEI-EMC-1-0812024A

Issued Date: Feb. 13, 2012

RV-1202014

This is to certify that the product listed in follows was (were) tested in the Neutron EMC Laboratory to comply with the required criteria levels of the follow-mentioned Generic Standards or Product Family Standard(s) and/or Basic Standard(s) based-on the essential conformity requirements of EMC Directive of 2004/108/EC.

Equipment	AC-DC DIN RAIL MOUNTABLE POWER SUPPLIES
Model Name	AMR2-05; AMR2-12; AMR2-15; AMR2-24
Brand Name	CHINFA
Applicant	CHINFA ELECTRONICS IND., CO., LTD.
Address	6FL, No. 45-1, Chung Hsing Rd., Hsi-Chih Dist., New Taipei City, Taiwan

Measurement Method	EN 61204-3: 2000
	EN 61000-6-3: 2007 +A1: 2011 / EN 55022: 2010 Class B
	EN 61000-3-2: 2006 +A1: 2009 +A2: 2009 Class A / EN 61000-3-3: 2008
	EN 61000-6-2: 2005 / EN 55024: 2010
	IEC 61000-4-2: 2008 / IEC 61000-4-3: 2006 +A1: 2007 +A2: 2010
	IEC 61000-4-4: 2004 +A1: 2010 / IEC 61000-4-5: 2005
	IEC 61000-4-6: 2008 / IEC 61000-4-8: 2009 / IEC 61000-4-11: 2004
	ENV 50204: 1995

The test data, data evaluation, and equipment configuration contained in our test report (Report No. NEI-EMC-1-0812024A) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TUV Rheinland and TAF according to the ISO-17025 quality assessment standard and technical standard(s). The test data contained in the referenced test report relate only to the EUT sample and item(s) tested.

Andy Chiu
Authorized Signatory

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