



SPORTON LAB.

Certificate No: EC6O0519-01

CERTIFICATE

- **EQUIPMENT:** Switching Power Supply
MODEL NO. : FCP 3, FCP 4, FCP 5, FCP6, AD1030-xx y z, AD1040-xx y z, AD1048-xx y z, AD1060-xx y z, AD1072-xx y z, AD1100-xx y z, AD1120-xx y z, AD1150-xx y z, AD1240-xx y z, AD1360-xx y z, (x=0~9, y=a~z, z=A~Z or blank), DRxx yy z(x,y,z=0~9 or A~Z or blank)

APPLICANT : Acro Engineering Incorporation

No.9, Cheng Gong Street Tucheng, New Taipei City, Taiwan



I HEREBY

CERTIFY THAT:

THE MEASUREMENTS SHOWN IN THIS TEST REPORT WERE MADE IN ACCORDANCE WITH THE PROCEDURES GIVEN IN **EUROPEAN COUNCIL DIRECTIVE 2004/108/EC**. THE EQUIPMENT WAS **PASSED** THE TEST PERFORMED ACCORDING TO
European Standard EN 55022:2010 Class B,
EN 61000-3-2:2006/A1:2009/A2:2009, EN 61000-3-3:2008 and
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)
THE TEST WAS CARRIED OUT ON **Mar. 07, 2012** AT
SPORTON INTERNATIONAL INC. LAB.

Alex Chen
Q.A Dept. Director

Appendix B. Attachment of Report for Update Standard, Additional Measurement Data and EUT Photo

The equipment of this attachment is the same as the Equipment under Test of original test report no. EC6O0519, except for the following difference.

Equipment : Switching Power Supply
Model No. : FCP 3, FCP 4, FCP 5, FCP6, AD1030-xx y z, AD1040-xx y z, AD1048-xx y z, AD1060-xx y z, AD1072-xx y z, AD1100-xx y z, AD1120-xx y z, AD1150-xx y z, AD1240-xx y z, AD1360-xx y z, (x=0~9, y=a~z, z=A~Z or blank), DRxx yy z(x,y,z=0~9 or A~Z or blank)
Applicant : Acro Engineering Incorporation
 No. 9, Cheng Gong Street Tucheng, New Taipei City, Taiwan

Update Information:

1). The following test items are retested to comply with the new version of the standards requirement:

Test Item	Original Standard	Update Standard
■ Conducted Powerline	EN 55022:1998/A1:2000/A2:2003	EN 55022:2010
■ Radiated Emission	EN 55022:1998/A1:2000/A2:2003	EN 55022:2010
■ Current Harmonics	EN 61000-3-2:2000/A1:2001	EN 61000-3-2:2006/A1:2009/A2:2009
■ Voltage Fluctuations	EN 61000-3-3:1995/A1:2001	EN 61000-3-3:2008
■ EMS	EN 55024:1998/A1:2001/A2:2003	EN 55024:2010
■ ESD	IEC 61000-4-2:1995/A2:2000	IEC 61000-4-2:2008
■ EFT	IEC 61000-4-4:1995/A2:2001	IEC 61000-4-4:2004/A1:2010
■ RS	IEC 61000-4-3:2002	IEC 61000-4-3:2006/A1:2007/A2:2010
■ Surge	IEC 61000-4-5:1995/A1:2000	IEC 61000-4-5:2005
■ CS	IEC 61000-4-6:1996/A1:2000	IEC 61000-4-6:2008
■ Magnetic Field	IEC 61000-4-8:1993/A1:2000	IEC 61000-4-8:2009
■ Voltage Dips and Interruptions	IEC 61000-4-11:1994/A1:2000	IEC 61000-4-11:2004


2). Additional Feature

MODEL:	INPUT	OUTPUT
AD1030-03F,DR0310	100-240 VAC	3V/ 10A
AD1040-05F,DR0508		5V/ 8A
AD1048-12F,DR1204		12V/ 4A
AD1048-15F,DR15032		15V/3.2A
AD1048-24F,DR2402,FPC2		24V/2A
AD1048-36F,DR36013		36V/1.3A
AD1048-48F,DR4801		48V/1A
AD1060-24F,DR24025		24V/2.5A
AD1072-12F,DR1206		12V/6A
AD1072-15F,DR15048		15V/4.8A
AD1072-24F,DR2403,FCP 3		24V/3A
AD1072-48F,DR48015		48V/1.5A
AD1100-12F,DR1208		12V/8A
AD1100-15F,DR15065		15V/6.5A
AD1100-24F,DR2404,FCP4		24V/4A
AD1100-36F,DR36027		36V/2.7A
AD1100-48F,DR4802		48V/2A
AD1120-12F,DR1210		12V/10A
AD1120-15F,DR1508		15V/8A
AD1120-24F,DR2405,FCP5		24V/5A
AD1120-36F,DR36033		36V/3.3A
AD1120-48F,DR48.25		48V/2.5A
AD1150-12F,DR12125		12V/12.5A
AD1150-15F,DR1510	15V/10A	
AD1150-24F,DR24063,FCP6	24V/6.3A	
AD1150-36F,DR36042	36V/4.2A	
AD1150-48F,DR48032	48V/3.2A	

MODEL:	INPUT	OUTPUT
AD1100-12S	100-120/200-240 VAC	12V/8A
AD1100-15S		15V/6.5A
AD1100-24S		24V/4A
AD1100-36S		36V/2.7A
AD1100-48S		48V/2A
AD1150-12S		12V/12.5A
AD1150-15S		15V/10A
AD1150-24S		24V/6.3A
AD1150-36S		36V/4.2A
AD1150-48S		48V/3.2A
AD1240-12S,DR1220		12V/20A
AD1240-15S,DR1516		15V/16A
AD1240-24S,DR2410		24V/10A
AD1240-36S,DR36067		36V/6.7A
AD1240-48S,DR4805		48V/5A
AD1360-24S,DR2415		24V/15A


This attachment should be filed together with original test report, Report No.: **EC600519** for reference.

Reviewed by:



Jack Deng
Engineer Dept. Manager

Approved by:



Alex Chen
QA Dept. Director

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