

Business Stream Products
Certification Services

Date : 2013/07/17

Accelerated Concepts, Inc
1208 E. Kennedy Blvd, Suite 226
Tampa FL 33602
USA

Attn: Peter Cronk

Re. : CU US+Canada NRTL-Certificate

Type of Equipment : VPN Firewall
Model Designation : See Certificate
Certificate No. : CU 72122763 0003
File No. : 31080174 011
Engineer/Contact : Chan Wang
Standard(s) : UL 60950-1:2007 R12.11
CAN/CSA-C22.2 No.60950-1-07+A1:2011

Dear Madame or Sir,

Enclosed you will find the additional page of certificate
No. CU 72122763 which incorporates your requested changes.

Please keep this page with your original certificate.

Call the TUV hotline at 1-TUV-Rheinland (1-888-743-4652)
to get answers for all your compliance needs.

If we can be of any further assistance to you,
please do not hesitate to contact us.

Sincerely yours,
Certification Body

for book:
Dipl.-Ing. M. Glagla
QA Certification Officer

Enclosure

TUV Rheinland
of North America, Inc.
North American Headquarters

12 Commerce Road
Newtown, CT 06470

Tel 203-426-0888
Fax 203-426-4009
Toll Free TUV-RHEINLAND
Mail info@tuv.com
Web www.tuv.com

Member of
TUV Rheinland Group

Certificate



Certificate no.

CU 72122763 03

License Holder:

Accelerated Concepts, Inc
1208 E. Kennedy Blvd, Suite 226
Tampa FL 33602
USA

Manufacturing Plant:

Jabil Circuit
J9J10 Export Process Zone
214028 Wuxi
China

Test report no.: USA-CW 31080174 011

Client Reference: Peter Cronk

Tested to:

UL 60950-1:2007 R12.11
CAN/CSA-C22.2 No.60950-1-07+A1:2011

Certified Product: VPN Firewall

License Fee - Units

Addition:

Model Designation: AC8200

Appendix: 1

Licensed Test mark:



Date of Issue

(day/mo/yr)
17/07/2013



Constructional Data Form for Electrical Products

(For TUV Rheinland of N.A., Inc. use only)
 Certificate # **CU72122763** File # 31080174.011

License Holder: Accelerated Concepts, Inc.
 1208 E. Kennedy Blvd., Suite 226., Tampa, FL 33602
 Type of Product: VPN Firewall
 Model Number: SG8200, SG820V, AC8200

List of Critical Components:

Object/part no.	Manufacturer/ Trademark	Type/Model	Technical Data	Standard	Mark(s) of Conformity
Power Supply	Sunny	SYS1319-1812-T3	Input: 100-240V, 50-60Hz, 1.0A Output: 12Vdc 1.5A	IEC 60950-1:2005, UL 60950-1-07	UL (E150716), CCC, evaluated in the end use
PCB	Various	-	Flame Rating of 94V-0	UL 796	UL
Modem	Multitech	MT5656RJ	V.90 modem module	IEC 60950-1:2005, UL 60950-1-07	UL, evaluated in the end use
Bottom Plastic Sheet	Various	Various	Min. V-2	UL 94	UL
USB Power Controller	National Semiconductor	LM3526M-H	Voltage 2.7V to 5.5V 1A	UL 2367	UL
Ethernet transformer (T1,T2)	Bothhand or equivalent	40ST1041AX or 40SS1041AX HF	0.4uH, 56pF, 10/100 Base T, 1500Vrms isolation	IEC 60950-1:2005, UL/CSA 60950- 1:2007+A1	Evaluated in equipment
Ethernet transformer (T3,T4)	Bothhand or equivalent	TS8121CX	0.5uH, 50pF, 10/100 Base T, 1500Vrms isolation	IEC 60950-1:2005, UL/CSA 60950- 1:2007+A1	Evaluated in equipment
Signal relay (RL1, RL2, RL3, RL4)	Panasonic	TQ2-12V	12Vdc, 1500Vrms isolation	UL 1459	UL

Routine Safety Testing:

Required: Not Required: Reason: Class III product:

<i>Chan Lin Way</i> July 15, 2013	 (Place)	7.17.13 (Date)
--------------------------------------	-------------	-------------------

TUV Rheinland of North America, Inc. *TOM BUTTS* (Stamp and signature of applicant)

Certification Services

Attn.: Mr. Peter Cronk
Accelerated Concepts, Inc
1208 E. Kennedy Blvd, Suite 226
Tampa, FL 33602
US

Manasi Oak

07/17/2013

Re: CB-Certification

Standards: IEC 60950-1:2005+A1
CB Certificate Number: US-TUVR-7268-A1
Test Report Number: 31080174.010
Product: VPN Firewall
Model Designation(s): SG8200, SG8200V, AC8200


Dear Mr. Cronk;

Enclosed please find your CB certificate and test report for above mentioned product.

We at TUV Rheinland of North America, Inc. make every effort to provide you with error free documentation. In the event that you find any errors, please inform us as soon as possible so that we may make the necessary corrections.

Please feel free to contact me if you have any questions concerning this matter or in the future concerning the services offered by TUV Rheinland of North America, Inc.

Sincerely,
TUV Rheinland of North America, Inc.



Manasi Oak
Product Safety Division

TUV Rheinland
of North America, Inc.
North American Headquarters

12 Commerce Road
Newtown, CT 06470

Tel: +1 (203) 426-0888
Fax: +1 (203) 426-4009
Mail: info@tuv.com
Web: www.tuv.com
Toll Free: +1 TUV-411-0042

Member of
TÜV Rheinland Group



Ref. Certif. No.

US-TUVR-7268-A1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

SYSTEME CEI D' ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

VPN Firewall

Name and address of the applicant
Nom et adresse du demandeur

Accelerated Concepts, Inc
1208 E. Kennedy Blvd, Suite 226
Tampa, FL 33602 US

Name and address of the manufacturer
Nom et adresse du fabricant

same as applicant

Name and address of the factory
Nom et adresse de l'usine

Jabil Circuit
J9J10 Export Process Zone
214028 WUXI
CHINA

*Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{me} page*

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

DC 12V, 1.5A
Class III

Trademark (if any)
Marque de fabrique (si elle existe)

Accelerated

Model / Type Ref.
Ref. De Type

SG8200, SG8200V, AC8200

Additional information (if necessary, may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

Re-issue of Certificate US-TUVR-7268 due to 1st modification (addition
of model/type ref., change of applicant address and update of critical
component list). See associated test report for details.

A sample of the product was tested and found
to be in conformity with IEC
Un échantillon de ce produit a été essayé et a été
considéré conforme à la CEI

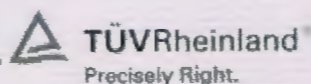
IEC 60950-1+Amd1

2nd Edition (2005)

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

31080174.010

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



Date:

July 17, 2013

Page 1 of 1 Signature:

Martin Glagla
Martin Glagla