

FORM PTO-1595

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

PATENTS ONLY

Attorney Docket No. 100.697US01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Michael Carter
Randall L. Powers

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 12/6/05 and 12/6/05, respectively

2. Name and address of receiving party(ies):

Name: ADC DSL Systems, Inc.

Street Address: 13625 Technology Drive

City: Eden Prairie State: MN Zip: 55344-2252

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s). 11/111,139 B. Patent No(s).

Title: CIRCUIT AND METHOD FOR INCREASING THE STABILITY OF SWITCH-MODE POWER SUPPLIES

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David N. Fogg
Address: Fogg & Associates, LLC
PO Box 581339
Minneapolis, MN 55458-1339

Customer number 34206

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$40.00

Enclosed
 Authorized to be charged to Credit Card per enclosed Form PTO-2038


8. Please charge any additional fees or credit any overpayments to Deposit account number: 502432

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.

David N. Fogg, Reg. No. 35,138
Name of Person Signing


Signature

January 20, 2006
Date

Total number of pages including cover sheet, attachments, and document(s): 4

Fax documents to be recorded with required cover sheet information to:
Assignment Division (703.306.5995)
Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450
Fax: 703-306-5995

OP \$40.00 1111139

ASSIGNMENT

WHEREAS, we, Michael Carter residing at 132 Stonehenge Drive, Clayton, NC 27520; and Randall L. Powers residing at 3001 Oxbow Ct., Raleigh, NC 27613, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States was filed on April 21, 2005 and assigned U.S. Serial No. 11/111,139, entitled CIRCUIT AND METHOD FOR INCREASING THE STABILITY OF SWITCH-MODE POWER SUPPLIES (the "Application").

AND WHEREAS, ADC DSL Systems, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 13625 Technology Drive, Eden Prairie, Minnesota, 55344-2252, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, we do agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Assignment

Title: CIRCUIT AND METHOD FOR INCREASING THE STABILITY OF SWITCH-MODE POWER SUPPLIES

U.S. Serial No. 11/111,139

ATTORNEY DOCKET: 100.697US01

PAGE 2 OF 2

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of December, 2005.

Michael Carter
Michael Carter

STATE of NC
COUNTY of Wake)ss.

On this 6 day of December, 2005, before me personally appeared Michael Carter to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



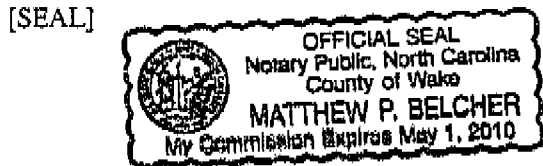
Matthew P. Belcher
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of December, 2005.

Randall L. Powers
Randall L. Powers

STATE of NC
COUNTY of Wake)ss.

On this 6 day of December, 2005, before me personally appeared Randall L. Powers to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



Matthew P. Belcher
Notary Public