

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

M&amp;G: 2316 2117US01

RECORDATION FORM COVER SHEET  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

## 1. Name of conveying party(ies):

Michael Barth  
Matthew D. Ferris  
Soutsada Vongseng

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

ADC Telecommunications, Inc.  
13629 Technology Drive  
Eden Prairie, Minnesota 55344-2252  
USAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: November 17, 2005

## 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)

B. Patent No.(s)

11/137,855

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

Name: Steven C. Bruess  
Address: Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903Additional numbers attached? ☐ Yes ☒ No

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

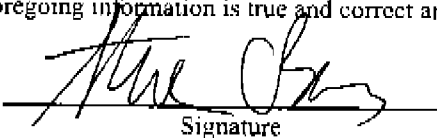
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## 9. Statement and signature:

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

Steven C. Bruess

Name of Person Signing

  
 Signature

November 29, 2005

Date

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

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Mail documents to be recorded with required cover sheet information to:

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PATENT &amp; TRADEMARK OFFICE

CERTIFICATE UNDER 37 CFR 1.6(d). I hereby certify that this paper is being transmitted by facsimile (571 273 0140) to the U.S. Patent and Trademark Office on November 29, 2005.

By

Name: Denise Chamberlin

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PATENT  
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### ASSIGNMENT

WHEREAS, we, Michael Barth, residing at 2119 West 89th Street, Bloomington, Minnesota 55431, Matthew D. Ferris, residing at 206 Adam Circle, Carver, Minnesota 55315, Soutsada Vongsong, residing at 817 Lake Susan Hills Dr., Chanhassen, Minnesota 55371, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 25, 2005, which is entitled OUTSIDE PLANT FIBER DISTRIBUTION ENCLOSURE WITH RADIAL ARRANGEMENT.

AND WHEREAS, ADC Telecommunications, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, 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 said inventions, improvements and 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 and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, 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 aforesaid 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 aforesaid, we do hereby 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 said Assignee, its successors and representatives all facts known to us relating to said 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 said 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 said 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.

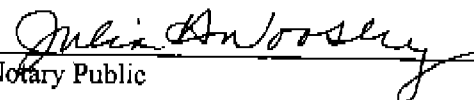
IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of Nov, 2005.

  
Michael Barth


STATE OF MINNESOTA )  
 ) ss.  
COUNTY OF SCOTT )

On this 17<sup>th</sup> day of NOVEMBER, 2005, before me personally appeared Michael Barth 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

[SEAL]  JULIA ANN WOOSLEY  
NOTARY PUBLIC - MINNESOTA  
My Commission Expires 1-31-2007

  
Notary Public

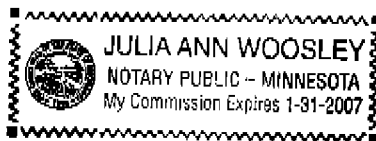
IN TESTIMONY WHEREOF, I have hereunto set my hand this 17<sup>th</sup> day of  
November, 2005.

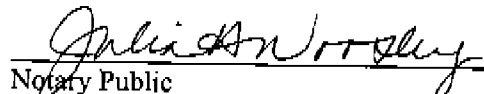
  
 Matthew D. Ferris

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF SCOTT )

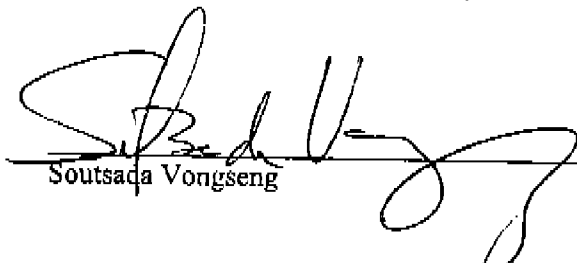
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[SEAL]



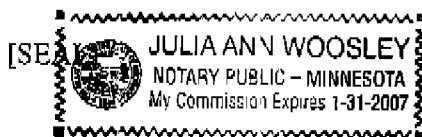
  
 Notary Public

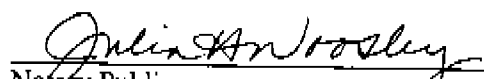
IN TESTIMONY WHEREOF, I have hereunto set my hand this 17<sup>th</sup> day of  
November, 2005

  
 Soutsada Vongseng

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF SCOTT )

On this 17<sup>th</sup> day of NOVEMBER, 2005, before me personally appeared Michael Barth 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.



  
 Notary Public