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Steven C. Zimmel	ADC Telecommunications, Inc.
Trevor Smith	13625 Technology Drive
Ponharith Nhep	Eden Prairie, Minnesota 55344-2252
	USA
Additional according from the form of the control o	
Additional name(s) of conveying party(tes) attached*	Additional name(s) & address(es) attached?
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Execution Date: March 14, 2006	
4 ·	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, t	the execution date of the application is:
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11/354,297	
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	7. Total fee (37 CFR 3.41); \$40.00 Enclosed Authorized to be charged to deposit account
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PATENT REEL: 017664 FRAME: 0200 M&G 2316.2314US01

ASSIGNMENT

WHEREAS, we, Steven C. Zimmel, residing at 5516 12th Avenue South, Minneapolis, Minnesota 55417, Trevor Smith, residing at 17860 Liv Lane, Eden Prairie, Minnesota 55346 and Ponharith Nhep, residing at 9013 West 137th Street, Savage, Minnesota 55378, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on February 13, 2006, which is entitled FIBER OPTIC SPLITTER MODULE.

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

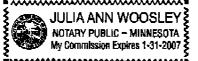
PATENT REEL: 017664 FRAME: 0201 entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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
March , 20 06.
Steven C. Zimmel
STATE OF MINNES OTA) ss. COUNTY OF SCOTA)
COUNTY OF SCOTE) ss.
On this 14th day of MARCA, 2006, before me personally appeared Steven C
Zimmel 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
Trevor Smith
STATE OF MINNESOTA)) ss.
COUNTY OF <u>SC OTI</u>) ss.

On this /// day of // day of // 2004, before me personally appeared Trevor Smith to me known and known to me to be the person described in and who executed the foregoing

PATENT REEL: 017664 FRAME: 0202 instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.



IN TESTIMONY WHEREOF, I have hereunto set my hand this 14 day of

STATE OF MINNESOTA COUNTY OF SCOTI

On this / 4th day of Marcell , 2006, before me personally appeared Nhep Ponharith 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.

Molin Androsley Notary Public

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PATENT REEL: 017664 FRAME: 0203

RECORDED: 05/22/2006