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11-16-2004

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M&G- 2316.1822US01

RE



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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): Scott K. Baker Bruce R. Musolf James Dewey Jeffrey L. Peters Thomas Good	2. Name and address of receiving party(ies): ADC Telecommunications, Inc. 13625 Technology Drive Eden Prairie, Minnesota 55344
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: November 2, 2004

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) 10/894,866	B. Patent No.(s)
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Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Karen A. Fitzsimmons Address: Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> 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.

Karen A. Fitzsimmons Name of Person Signing	 Signature	Nov. 9, 2004 Date
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23552
PATENT TRADEMARK OFFICE

ASSIGNMENT


WHEREAS, we, Scott K. Baker, residing at 7109 Oliver Avenue South, Richfield, Minnesota 55423, Bruce R. Musolf, residing at 4147 Pennsylvania Avenue, Eagan, Minnesota 55123, James Dewey, residing at 5025 Norwood Lane, Plymouth, Minnesota 55442, Jeffrey L. Peters, residing at 2057 Royale Drive, Eagan, Minnesota 55122 and Thomas Good, residing at 2760 Halstead Lane, Mound, Minnesota 55364, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on July 20, 2004, application Serial No. 10/894,866 which is entitled LONG FRAME HIGH DENSITY PATCHING SYSTEM.

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 (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

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.



Scott K. Baker

On this 2nd day of NOVEMBER, 2004, before me personally appeared Scott K. Baker 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.

Julia Anorsky
Notary Public



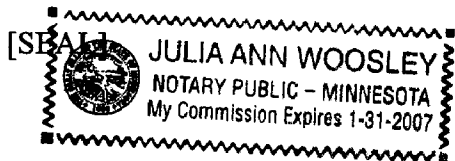
IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of

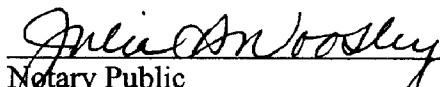
NOVEMBER, 2004


Bruce R. Musolf


STATE OF MINNESOTA)
) ss.
COUNTY OF SCOTT)

On this 2nd day of NOVEMBER, 2004, before me personally appeared Bruce R. Musolf 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.



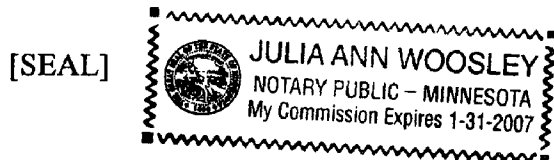

Notary Public

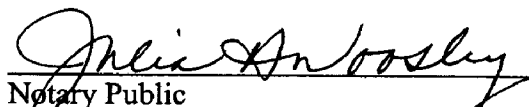
IN TESTIMONY WHEREOF, I have hereunto set my hand this 2nd day of
November, 2004.


James Dewey

STATE OF MINNESOTA)
) ss.
COUNTY OF SCOTT)


On this 2nd day of NOVEMBER, 2004, before me personally appeared James Dewey 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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2nd day of

November, 2004.

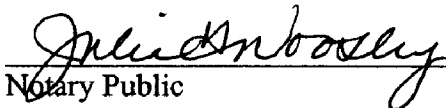
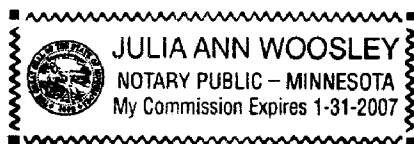


Jeffrey L. Peters

STATE OF MINNESOTA)
) ss.
COUNTY OF SCOTT)

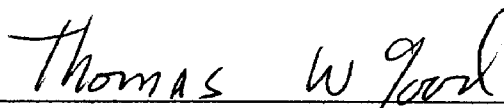
On this 2nd day of NOVEMBER, 2004, before me personally appeared Jeffrey L. Peters to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]


Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2nd day of

November, 2004.

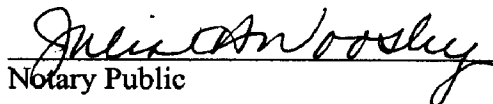
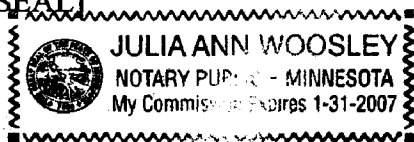


Thomas Good

STATE OF MINNESOTA)
) ss.
COUNTY OF SCOTT)

On this 2nd day of NOVEMBER, 2004, before me personally appeared Thomas Good 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]


Notary Public