FORM PTO-1595 (Rev. 6-93)

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

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

103491061

To the Commissioner of Patents and Trademarks: Please record the attached original documents	or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jaime Gonzalez Cindy S. Walters James J. Solheid Steven C. Zimmel	ADC Telecommunications, Inc. 13625 Technology Drive Eden Prairie, Minnesota 55344-2252
Additional name(s) of conveying party(ies) attached?   Yes   No	Additional name(s) & address(es) attached?   Yes   No
3. Nature of conveyance:  Assignment Security Agreement Other:  Merger Change of Name	
Execution Date: February 22, 2008; February 27, 2008	OPR
4. Application number(s) or patent number(s):	π ω
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)
11/975,904	25
Additional numbers att	ached? ☐ Yes ☒ No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name: Steven C. Bruess</li> <li>Address: Merchant &amp; Gould P.C.</li> <li>P.O. Box 2903</li> <li>Minneapolis, MN 55402-0903</li> </ol>	<ul> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account</li> <li>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725</li> </ul>
	THIS SPACE
9. Statement and signature:	
original document.  Steven C. Bruess	Signature  March 17, 2008  Date  Total number of pages including cover sheet, attachments, and document: 5
Mail documents to be recorded with required cover sheet information to:  Mail Stop Assignment Director - U.S. Patent P.O. Be	t Recordation Services and Trademark Office ox 1450
Public burden reporting for this sample cover sheet is estimated to average about document and gathering the data needed, and completing and reviewing the same Patent and Trademark Office, Office of information systems, PK2-1000C, Wash Reduction Project (0651-0011), Washington, D.C. 20503.	amle cover about Candanananantananandia abiat tarihir abiat tarihir da in ali in ali in ali in ali in ali in a
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**PATENT REEL: 020706 FRAME: 0516** 

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## **ASSIGNMENT**

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

PATENT REEL: 020706 FRAME: 0517 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 27 day	of
FEBRUARY	, 2008.		

STATE OF MN COUNTY OF HENNEPN

On this 27th day of Figure , 2008, before me personally appeared Jaime Gonzalez 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]

Alli A. Saarler Notary Public

50	IN TESTIMONY WHEREOF, I have hereunto set my hand this 2000 day of
Fe15	, 2008.  Cindy S. Walters
STATE OF	HENNEPN ) ss.
	On this 22 day of FERRUARY, 2008, before me personally appeared Cindy S. known and known to me to be the person described in and who executed the foregoing d she duly acknowledged to me that she executed the same for the uses and purposes th.
My	ANN GARDER Cotary Public Minnesota Comm. Expires an 31, 2012  IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of
STATE OF <u></u>	James J. Solheid  HENNEPIN  ) ss.
	On this 22 day of February, 2008, before me personally appeared James J. known and known to me to be the person described in and who executed the foregoing d he duly acknowledged to me that he executed the same for the uses and purposes therein
[SEAL]	Julia Ann Gaarder Notary Public Minnesota My Comm. Expires Jan 31, 2012

**PATENT** 

**REEL: 020706 FRAME: 0519** 

<b>T</b>	WHEREOF, I have hereunto set my hand this day of	
tehrwary, 2008.	(L-1)	
V	Slug C Jamo	
	Steven C. Zimmel	
STATE OF MN	$\mathcal{U}$	
COUNTY OF HENNEPIN	) ss. )	

On this <u>22</u> day of <u>FEBRUARY</u>, 2008, 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.

JULIA ANN GAARDER
Notary Public
Minnesota
My Comm. Expires
Jan 31, 2012

Julia Baarder Notary Public

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**RECORDED: 03/20/2008**