FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

Attorney Docket No. 2316.2351US01

RECORDATION FOR PATENTS

07-05-2006

RTMENT OF COMMERCE
Patent and Trademark Office

103268033

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Spring Stutzman ADC Telecommunications, Inc. Dave Wiekhorst 13625 Technology Drive Frederick W. Johnston Eden Prairie, Minnesota 55344-2252 Kamlesh Patel Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Dates: May 8, 2006, May 8, 2006, May 8, 2006 and June 20, 2006 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: B. Patent No.(s) A. Patent Application No.(s) 11/373,819 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Name: David G. Schmaltz ∠ Enclosed Merchant & Gould P.C. Authorized to be charged to deposit account Address: P.O. Box 2903 Minneapolis, MN 55402-0903 8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725 DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is type and correct and any attached copy is a true copy of the original document. June 46 , 2006 David G. Schmaltz Name of Person Signing Date Signature Total number of pages including cover sheet, attachments, and document: 9 Do not detach this portion 07/03/2006 i DRYRHE ents 00000046 rdd 373618 quired cover sheet information to: Mail Stop Assignment Recordation Services Director - U.S. Patent and Trademark Office 01 FC:8021 40.00 DP P.O. Box 1450 Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

23552
PATENT TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, we, Spring Stutzman, residing at 645 William Way, Sidney, Nebraska 69162, Dave Wiekhorst, residing at 3480 Rd 83, Potter, Nebraska 69156, Frederick W. Johnston, residing at 5220 Rd 127, Dalton, Nebraska 69131 and Kamlesh Patel, residing at 107 Southshire Drive, Bennington, Vermont 05201, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on March 9, 2006, application Serial No. 11/373,819 which is entitled Multi-Pair Cable with Channeled Jackets.

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

PATENT REEL: 018050 FRAME: 0146 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 8 day of

May 2006.

Spring Stutzman

STATE OF Albraska)

SS.

COUNTY OF Cheyenne)

On this Stutzman to me known and known to me to be the person described in and who executed the foregoing instrument, and she duly acknowledged to me that she executed the same for the uses and purposes therein set forth.

[SEAL]

GENERAL NOTARY - State of Nebraska REBECCA L. THOMAS My Comm. Exp. Aug. 11, 2005

Hebecca J. Thomas Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this gto day of
May , 2006.
Dave Wiekhorst
STATE OF Melaska)
STATE OF <u>Melvaska</u>) ss. COUNTY OF <u>Cheyenne</u>)
On this 8th day of May, 2006, before me personally appeared Dave
Wiekhorst 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] GENERAL NOTARY - State of Nebraska REBECCA L. THOMAS My Comm. Exp. Aug. 11, 2005 Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this 2th day of, 2006.
Frederick W. Johnston
STATE OF <u>Nebraska</u>)
STATE OF <u>Petraska</u>) ss. COUNTY OF <u>Cheyenne</u>)
On this 8th day of May, 20 0/6 before me personally appeared Frederick
W. Johnston 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] GENERAL NOTARY - State of Nebraska REBECCA L. THOMAS My Comm. Exp. Aug. 11, 2005 Notary Public

3

	IN TESTIM , 20_		OF, I have hereur	ito set my hand this day of	
	Kamlesh Patel				
STATE OF COUNTY OF)			
COUNTY OF)			
	On this	day of	, 20	, before me personally appeared Kamlesh	
Patel to me kno	own and know	vn to me to be th	e person describ	ed in and who executed the foregoing	
instrument, and	d he duly ack	nowledged to me	that he executed	d the same for the uses and purposes therein	
set forth.					
[SEAL]			Notary Publ		

ASSIGNMENT

WHEREAS, we, Spring Stutzman, residing at 645 William Way, Sidney, Nebraska 69162, Dave Wiekhorst, residing at 3480 Rd 83, Potter, Nebraska 69156, Frederick W. Johnston, residing at 5220 Rd 127, Dalton, Nebraska 69131 and Kamlesh Patel, residing at 107 Southshire Drive, Bennington, Vermont 05201, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on March 9, 2006, application Serial No. 11/373,819 which is entitled Multi-Pair Cable with Channeled Jackets.

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

PATENT REEL: 018050 FRAME: 0150

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 day of				
, 20				
Spring Stutzman				
STATE OF				
STATE OF)				
COUNTY OF)				
On this day of, 20, before me personally appeared Spring				
Stutzman to me known and known to me to be the person described in and who executed the foregoing				
instrument, and she duly acknowledged to me that she executed the same for the uses and purposes				

therein set forth.

[SEAL]

2

Notary Public

	IN TESTIM., 20, 20		OF, I have hereunto set my hand this	day of
	,			
			Dave Wiekhorst	
STATE OF COUNTY OF) ss.)		
	On this	day of	, 20, before me personall	y appeared Dave
			be the person described in and who exe that he executed the same for the uses a	9
[SEAL]			Notary Public	
	IN TESTIM		OF, I have hereunto set my hand this	day of
			Frederick W. Johnston	
STATE OF) ss.		
	On this	day of	, 20, before me personally	appeared Frederick
	me known a	nd known to me t	to be the person described in and who extends that he executed the same for the uses a	ecuted the foregoing
[SEAL]			Notary Public	

DAMESTER CONTRACTOR AND A STATE OF THE STATE
IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of
June, 20 06 . Mullh Fall Kamlesh Patel
STATE OF Minnes ota)
COUNTY OF Scott)
On this 20th day of, 2006, before me personally appeared Kamlesh
Patel to me known and known to me to be the person described in and who executed the foregoing
nstrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein
set forth.

[SEAL]

DIANE GERRES
Notary Public
Minnesota
Ny Comm. Euplies Jan 31, 2010

RECORDED: 06/30/2006

Notary Public