FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94) M&G-2316.1702US01

3-24-03

102400576

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORD!

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): Trevor D. Smith Michael Jay Follingstad ADC Telecommunications, Inc. Michael John Shorter James J. Solheid 13625 Technology Drive Timothy J. Haataja Eden Prairie, Minnesota 55344 Michael J. Wentworth David E. Rapp Additional name(s) of conveying party(ies) attached?

Yes

No Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: March 3, 2003 - Trevor D. Smith, James J. Solheid, Timothy J. Haataja, Michael J. Wentworth and David E. March 14, 2003 - Michael Jay Follingstad March 17, 2003 - Michael John Shorter 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) 10/295,169, filed November 15, 2002 Additional numbers attached?
Yes
No 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: Steven C. Bruess Enclosed Address: Merchant & Gould P.C. Authorized to be charged to deposit account P.O. Box 2903 Minneapolis, MN 55402-0903 Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725 PATENT TRADEMARK OFFICE DO NOT USE THIS SPACE 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 March 17, 2003 Name of Person Signing Date Signature Total number of pages including cover sheet, attachments, and document: 6 Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Box Assignments** Director - U.S. Patent and Trademark Office Washington, D.C. 20231

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.

03/25/2003 TDIAZ1

00000069 10295169

01 FC:8021

40.00 DP

PATENT REEL: 013875 FRAME: 0963

ASSIGNMENT

WHEREAS, we, Trevor D. Smith, residing at 6712 West 26th Street, St. Louis Park, Minnesota 55426, James J. Solheid, residing at 10554 170th St. W., Lakeville, Minnesota 55044, Timothy J. Haataja, residing at 18935 Natchez Ave., Prior Lake, Minnesota 55372, Michael J. Wentworth, residing at 15186 Blakeley Trail, Belle Plaine, Minnesota 56011, David E. Rapp, residing at 13781 Carmody Drive, Eden Prairie, Minnesota 55347, Michael Jay Follingstad, residing at 5825 York Avenue South, Edina, Minnesota 55410, and Michael John Shorter, residing at 6225 Jackson Avenue, Lonsdale, Minnesota 55046, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on November 15, 2002, application Serial No. 10/295,169 which is entitled CABLE MANAGEMENT ASSEMBLY, SYSTEM AND METHOD.

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

PATENT REEL: 013875 FRAME: 0964 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 WI	HEREOF, I have hereunto set my hand this 🛂 day of
,	Trevor D. Smith
STATE OF * Tylin newster) COUNTY OF & Scott)	SS.

On this 3nd day of More May 2003, before me personally appeared Trevor D. Smith 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 💆 🔼 day of
* MARCH, 2003.	
	Vana Soul 1
	James J. Solheid
STATE OF MA	
STATE OF Minnesota) ss. COUNTY OF A cott)	
COUNTY OF > A cott	
,	
On this 💆 🗵 🚾 day of 🛒 🏹 🕍	, 2003, before me personally appeared James J.
	e person described in and who executed the foregoing
	at he executed the same for the uses and purposes therein
set forth.	• •
<u> </u>	2
[SEAL] DIANE GERRES NOTARY PUBLIC-MINNESOTA	Notary Public
MY COMMISSION EXPIRES 1-31-2005	Notary Public
EAAAAA	
	have hereunto set my hand this day of
₩ MARCH , 2003.	
	Troughty & Deater
	Timothy J. Haataja
STATE OF Mennasota)	
) 55	
COUNTY OF & Lott)	
ard who	7)
On this day of 11 (a)	, 2003, before me personally appeared Timothy J.
Haataja 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	t he executed the same for the uses and purposes therein
set forth.	
	10 - 1
[SEAL]	Notary Public
DIANE GERRES NOTARY PUBLICAMINESOTA	NOTARY Public
MI COMMISSION EXPINES INTRODUCES	

3

IN TESTIMONY WHEREOF, I have hereunto set my hand this3 day of
March , 2003.
Michael J. Wentworth
STATE OF Your south) ss. COUNTY OF Scutt)
On this 3 day of 71 and, 2003, before me personally appeared Michael J.
Wentworth 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] DIANE GERRES NOTARY PUBLIC-MINNESOTA MY COMMISSION EXPIRES 1-31-2005 Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of , 2003.
David E. Rapp
COUNTY OF Least)
On this day of MARCH, 2003, before me personally appeared David E. Rapp 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] JULIA ANN WOOSLEY Notary Public Notary Public

4

IN TESTIMONY WHEREOF, I have hereunto set my hand this \(\subseteq 14 \frac{14}{14} \) day of
· March, 2003.
Michael Jay Follingstad
STATE OF , Minnersota)
STATE OF , Minnersola) Scott) Scott)
On this MY day of MARCH, 2003, before me personally appeared Michael
Jay Follingstad 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 WOOSLEY NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2007 Notary Public Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of 1900. Michael John Shorter
STATE OF MINNESOTA)
STATE OF MINNESOTA)) ss. COUNTY OF SCOTT)
On this 17th day of MARCH, 2003, before me personally appeared Michael
John Shorter 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 WOOSLEY & Only My hosley

NOTARY PUBLIC - MINNESOTA My Commission Expires 1-31-2007

RECORDED: 03/24/2003

Notary Public



PATENT REEL: 013875 FRAME: 0968