FORM PTO-1595 (Rev. 6-93)

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04-11-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102051986 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): James R. Kerekes ADC Telecommunications, Inc. M'hamed Anis Khemakhem 13625 Technology Drive Eric L. Lovaasen Eden Prairie, Minnesota 55344 Additional name(s) of conveying party(ies) attached?

Yes

No Nature of conveyance: Assignment Merger Change of Name Security Agreement Execution Date: March 5, 2002, March 8, 2002 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: March 8, 2002 A. Patent Application No.(s) B. Patent No.(s) **NEW FILING** 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: \$40.00 7. Total fee (37 CFR 3.41): Ènclosed Name: Natalie D. Kadievitch Address: Merchant & Gould P.C. Authorized to be charged to deposit account 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 true and correct and any attached copy is a true copy of the original document. Natalie D. Kadievitch Name of Person Signing Total number of pages including cover sheet, attachments, and document 7

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

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04/10/2002 AAHP:Di 00000105 10114897 Oi FC:58:

ASSIGNMENT

WHEREAS, we, James R. Kerekes, residing at 921 E. Paquin Street, Waterville, Minnesota, 56096, M'hamed Anis Khemakhem, residing at 9900 Buckingham Drive, Eden Prairie, Minnesota, 55347 and Eric L. Lovaasen, residing at 14130 Bluebird Trail NE, Prior Lake, Minnesota, 55372, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on herewith, which is entitled CARD EDGE COAXIAL CONNECTOR.

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 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 WHEREO	F, I have hereunto set my hand this day of
MARCH , 20 02	
	James R. Kerekes
STATE OF MINNESOTA)	
COUNTY OF Scott)	

On this 5 day of 2, before me personally appeared James R. Kerekes 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]

ROBERT W. KOFSKI
NOTARY PUBLIC - MINNESOTA
My Commission Expires Jan. 31, 2005

lotary Public

motofski

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of	
MARCH, 2002.	
M. Ani Cheller M'hamed Anis Khemakhem	
STATE OF MINNESOTA) (COUNTY OF SCOTT)	
On this 5th day of MARCH, 2002, before me personally appeared M	l'hamed
Anis Khemakhem to me known and known to me to be the person described in and who executed	
foregoing 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 day of, 20	
Eric L. Lovaasen	
STATE OF) ss. COUNTY OF)	
On this day of, 20, before me personally appeared En Lovaasen to me known and known to me to be the person described in and who executed the fore instrument, and he duly acknowledged to me that he executed the same for the uses and purposes	going
set forth.	
[SEAL] Notary Public	

ASSIGNMENT

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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.

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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 James R. Kerekes STATE OF ________) ss.
COUNTY OF _______) On this _____ day of _____, 20___, before me personally appeared James R. Kerekes 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

Notary Public

set forth.

[SEAL]

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IN TESTIM	10NY WHEREC	OF, I have hereunto set my hand this day of
, 20	•	
		M'hamed Anis Khemakhem
STATE OF)	
STATE OF) ss.	
COUNTY OF		
On this	day of	, 20, before me personally appeared M'hamed
Anis Khemakhem to me kn	own and known t	to me to be the person described in and who executed the
foregoing instrument, and h	ne duly acknowled	dged to me that he executed the same for the uses and
purposes therein set forth.		
[SEAL]		
•		Notary Public
IN TESTIN	MONY WHEREC	OF, I have hereunto set my hand this day of
, 20	·	
		2 / 2 / 2 / 2
		4. Com 3/9/2002
		Eric L. Lovaasen
STATE OF)	
) ss.	
COUNTY OF		
On this	day of	, 20, before me personally appeared Eric L.
Lovaasen to me known and	l known to me to	be the person described in and who executed the foregoing
		e that he executed the same for the uses and purposes therein
set forth.	J	
544 454 WA		
[SEAL]		
[OLD IL]		Notary Public

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