FORM PTO-1595

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- 2316.1243US01

10.2.1

RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Commissioner of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Trademarks: Please record the attached original control of Patents and Paten	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Todd A. Morgenstern	ADC Telecommunications, Inc. 12501 Whitewater Drive Minnetonka, Minnesota 55343
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: October 27, 2000	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new ap	oplication, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/661,929	
Addition	nal numbers attached? ☐ Yes ☒ No
5. Name and address of party to whom correspondence document should be mailed:	concerning 6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account 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 foregoin original document.	ig information is true and correct and any attached copy is a true copy of the
Katherine M. DeVries Smith	December 37, 2000
Name of Person Signing	Signature Date Total number of pages including cover sheet, attachments, and document: 3
	Do not detach this portion
Mail documents to be recorded with required cover sheet informat	tion to: sioner of Patents and Trademarks
Public burden reporting for this sample cover sheet is estimated to	Box Assignments Washington, D.C. 20231 average about 30 minutes per document to be recorded, including time for reviewing the ewing the sample cover sheet. Send comments regarding this burden estimate to the U.S1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork
17/2001 DHGUYEN 00000201 09661929	
FC:581 40.00 UP	

PATENT REEL: 011428 FRAME: 0984

ASSIGNMENT

WHEREAS, I, Todd A. Morgenstern, residing at 14840 Oakcrest Circle, Savage, Minnesota 55378, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on September 14, 2000, which is entitled TESTING BOX FOR A TELECOMMUNICATIONS SYSTEM, Attorney Docket No. 2316.1243US01.

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 12501 Whitewater Drive, Minnetonka, Minnesota 55343 (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, I 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 I 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, I do hereby agree that I and my 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 me 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

PATENT REEL: 011428 FRAME: 0985 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 I 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 me and that full right to convey the same as herein expressed is possessed by me.

	IN TESTIMONY W	HEREOF, I have hereunto set my hand this 27 12 day of
October	, 2000.	
		toell A. Make
		Local H. MAX

STATE OF MINNESOTA)

SS.

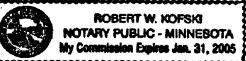
COUNTY OF SCOTT

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On this 27 day of october 2000, before me personally appeared Todd A. Morgenstern 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.

Todd A. Morgenstern

[SEAL]



RECORDED: 01/02/2001

Notary Public