

06-27-2002
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Larry G. Fischer
6.19.02
Additional name(s) of conveying party(ies) attached? Yes No
3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: March 11, 2002

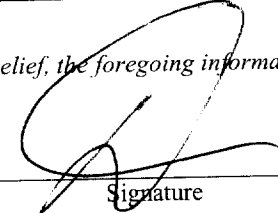
2. Name and address of receiving party(ies):
Name: ADC Telecommunications, Inc.
Street Address: 13625 Technology Drive
City: Eden Prairie State: MN ZIP: 55344-2252
Additional name(s) & address(es) attached? Yes No

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 11, 2002
A. Patent Application No(s).
Serial No. 10/095,220
Title: **DISTRIBUTION OF WIRELESS TELEPHONY AND DATA SIGNALS IN A SUBSTANTIALLY CLOSED ENVIRONMENT**

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 Deposit account number: 501373

Additional numbers attached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:
Name: David N. Fogg
Address: Fogg Slifer Polglaze Leffert & Jay, P.A.
P.O. Box 581009
Minneapolis, MN 55458-1009

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 an original or a true copy of the original document.
David N. Fogg/Reg. #35,138
Name of Person Signing  Signature June 11, 2002 Date

Total number of pages including cover sheet, attachments, and document(s): 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents
Box Assignments
Washington, D.C. 20231

06/26/2002 AHMED1 00000102 10095220
01 FC:581 40.00 DP

ASSIGNMENT

WHEREAS, I, Larry G. Fischer, residing at, 38069 120th street, Waseca, MN 56093, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States filed herewith which is entitled DISTRIBUTION OF WIRELESS TELEPHONY AND DATA SIGNALS IN A SUBSTANTIALLY CLOSED ENVIRONMENT (the "Application").

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, MN 55344-2252, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the 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 good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the 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 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 identified above, I do agree that me 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 the Assignee, its successors and representatives all facts known to us relating to the 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 the 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 I covenant and agree with the 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 WHEREOF, I have hereunto set my hand this 11 day of March, 2002.

Larry G. Fischer
Larry G. Fischer

STATE of Minnesota
)ss.
COUNTY of Wabasha

On this 11th day of March, 2002, before me personally appeared Larry G. Fischer 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]

Beatrice O'Brien
Notary Public

