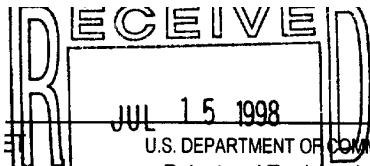


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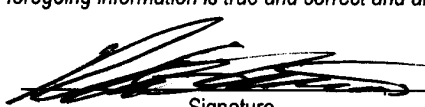


FORM PTO-1595



100771958

To the Honorable Commissioner of Patent and Trademark, U.S. Department of Commerce, Patent and Trademark Office, Washington, D.C. 20231. Attached original documents or copy thereof.

<p>1. Name of conveying party(ies): <u>Carol Shifrin Gruchala</u> <u>Gordon Lynn Blumenschein</u> <u>Roger Albert Sosa</u> <u>Douglas Marshall</u> <u>Carlos Donoso</u></p>	<p>2. Name and address of receiving part(ies) Name: <u>Ameritech Corporation</u> Internal Address: <u>Bruce Stuckman - 4H80</u> <u>Legal Department</u> Street Address: <u>2000 W. Ameritech Center Dr</u> City: <u>Hoffman Estates</u> State <u>Illinois</u> ZIP <u>60196-1025</u></p>
<p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Dates: <u>6/1/98; 6/8/98;</u></p>	<p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>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) <u>09/061,514 Filed April 16, 1998</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Bruce E. Stuckman</u> Internal Address: <u>4H80</u> <u>Legal Department</u> <u>Ameritech Corporation</u> Street Address <u>2000 W. Ameritech Center Drive</u> City: <u>Hoffman Estates</u> State: <u>IL</u> ZIP <u>60196-1025</u></p>	<p>6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41) <u>\$40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-0467</u></p>
<p>9. Statement and signature. <i>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.</i> <u>Bruce E. Stuckman</u> Name of Person Signing  <u>7/2/98</u> Signature Date Total number of pages including cover sheet, attachments, and document: <u>5</u></p>	

07/23/1998 DMSUYEN 00000290 500467 09061514

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Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

C:\patents\A00381.doc

PATENT
REEL: 9319 FRAME: 0633

ASSIGNMENT

WHEREAS, Carol Shifrin Gruchala, Gordon Lynn Blumenschein, Roger Albert Sosa, Douglas Marshall and Carlos Donoso, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "Calling-Party-Pays Call Processing for Cellular and Paging", Attorney Docket No. 97,368 (Ameritech File No. A00381) for a full description of which reference is here made to an application for Letters Patent of the United States filed on April 16, 1998 and assigned Application Serial No. 09/061,514;

WHEREAS, AMERITECH CORPORATION, a corporation organized and existing under the laws the State of Delaware, having a place of business at 2000 West Ameritech Center Drive, Hoffman Estates, Illinois 60196-1025, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

The Commissioner of Patents is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

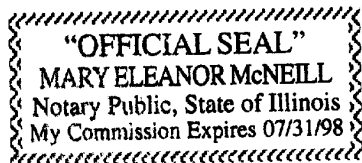
IN TESTIMONY WHEREOF, the Assignors have executed this Agreement.

Carol Shifrin Gruchala

Carol Shifrin Gruchala

State of Illinois)
) ss.
County of Cook)

Before me, the undersigned authority, on this 8th day of June, 1998, personally appeared Carol Shifrin Gruchala known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that she executed the same of her own freewill for the purpose and consideration therein expressed.



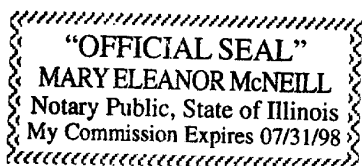
Mary Eleanor McNeill
Notary Public

[SEAL]

Gordon Lynn Blumenschein
Gordon Lynn Blumenschein

State of Illinois)
) ss.
County of Cook)

Before me, the undersigned authority, on this 8th day of June, 1998, personally appeared Gordon Lynn Blumenschein known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own freewill for the purpose and consideration therein expressed.



Mary Eleanor McNeill
Notary Public

[SEAL]

Roger A Sosa

Roger Albert Sosa

State of Illinois)
) ss.
 County of Cook)

Before me, the undersigned authority, on this 1st day of June, 1998, personally appeared Roger Albert Sosa known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own freewill for the purpose and consideration therein expressed.



[SEAL]

Carol M. Fancher

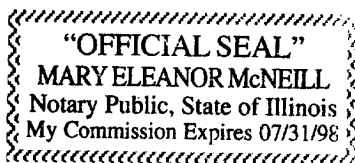
Notary Public

Douglas Marshall

Douglas Marshall

State of Illinois)
) ss.
 County of Cook)

Before me, the undersigned authority, on this 8th day of June, 1998, personally appeared Douglas Marshall known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own freewill for the purpose and consideration therein expressed. He also stated that he does not have any other given name.



[SEAL]

Mary Eleanor McNeill

Notary Public

Carlos H Donoso

Carlos Donoso

State of Illinois)
 County of Cook) ss.

Before me, the undersigned authority, on this 8th day of June, 1998, personally appeared Carlos Donoso known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own freewill for the purpose and consideration therein expressed. He also stated that he does not have any other given name.

////////////////////////////////////
 "OFFICIAL SEAL"
 MARY ELEANOR McNEILL
 Notary Public, State of Illinois
 My Commission Expires 07/31/98
 //////////////////////////////////////

Mary Eleanor McNeill
 Notary Public

[SEAL]