

09-02-1999



HEET

101134469

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

8-30-99

MINUTE

1. Name of conveying party(ies):
Dwight D. Driskell **Lloyd MacFarlane**
Michael Greenspan **Betty J. Nielsen**
Vivian C. Henley **Barbara K. Olsen**
Nancy C. Lane

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name

Execution Dates: Dwight D. Driskell - 07/27/99;
Michael Greenspan - 08/03/99; Vivian C. Henley - 08/02/99;
Nancy C. Lane - 07/27/99; Lloyd MacFarlane - 08/03/99;
Betty J. Nielsen - 07/31/99; Barbara K. Olsen - 08/10/99

2. Name and address of receiving party(ies):

Name: **BellSouth Intellectual Property Corporation**

Address: **824 Market Street**

City: **Wilmington** State: **Delaware** ZIP: **19801**

Additional name(s) & address(es) attached? Yes No

4(a). Patent Application No.(s): **09/050,333**

4(b). Patent No.(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Michael S. Pavento**

Address: **JONES & ASKEW, LLP**
2400 Monarch Tower
3424 Peachtree Road, N.E.
Atlanta, Georgia 30326

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41) enclosed: **\$40.00**

DO NOT USE THIS SPACE

8. 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.

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Washington, DC 20231, on the date given below.

Michael S. Pavento *Michael S. Pavento* August 27, 1999
Name of Person Signing Signature Date

Attorney Docket No: **19260-1100** Total number of pages including cover sheet: **15**

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks
Box Assignments
Washington, DC 20231

09/01/1999 DNGUYEN 00000158 09050333
01 FC:581 40.00 OP

ASSIGNMENT

WHEREAS, I, **Dwight D. Driskell**, a citizen of the United States of America, residing at 601 Paden Drive, Birmingham, AL 35226, along with Michael Greenspan, Vivian C. Henley, Nancy C. Lane, Lloyd MacFarlane, Betty J. Nielson, and Barbara K. Olsen have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and

WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Dwight D. Driskell**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar

protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.



Dwight D. Driskell

STATE OF Alabama

Before me, a Notary Public in and for the State of Alabama, on this 27th day of July, 1999, personally appeared Dwight D. Driskell who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



NOTARY PUBLIC

(SEAL)

My Commission Expires:

NOTARY PUBLIC STATE OF ALABAMA AT LARGE.
MY COMMISSION EXPIRES: Dec. 28, 2000.
BONDED THRU NOTARY PUBLIC UNDERWRITERS.

J&A Docket No.: 19260-1100
BS Docket No.: 96043

ASSIGNMENT

WHEREAS, I, **Michael Greenspan**, a citizen of the United States of America, residing at 639 West End Avenue, New York, New York 10025, along with Dwight D. Driskell, Vivian C. Henley, Nancy C. Lane, Lloyd MacFarlane, Betty J. Nielson, and Barbara K. Olsen have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and

WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Michael Greenspan**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar

protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.


AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.



Michael Greenspan

STATE OF New York

Before me, a Notary Public in and for the State of New York, on this 3rd day of August, 1999, personally appeared Michael Greenspan, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



NOTARY PUBLIC

(SEAL)

My Commission Expires:

LEWIS W. SIEGEL
NOTARY PUBLIC, State of New York
No. 31-4703521
Qualified in New York County
Commission Expires Feb. 28, ~~1999~~
2000

J&A Docket No.: 19260-1100
BS Docket No.: 96043

ASSIGNMENT

WHEREAS, I, **Vivian C. Henley**, a citizen of the United States of America, residing at 1070 Devonshire, Jackson, Mississippi 39206, along with Dwight D. Driskell, Michael Greenspan, Nancy C. Lane, Lloyd MacFarlane, Betty J. Nielson, and Barbara K. Olsen have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and

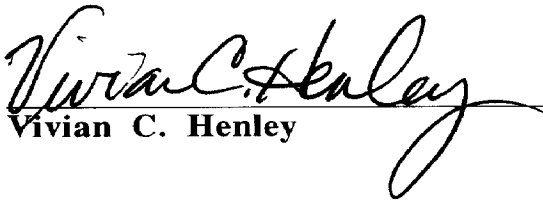
WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Vivian C. Henley**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar


protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.


Vivian C. Henley

STATE OF Mississippi

Before me, a Notary Public in and for the State of Mississippi on this 2nd day of August, 1999, personally appeared Vivian C. Henley, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.


NOTARY PUBLIC

(SEAL)

My Commission Expires:

**MISSISSIPPI STATEWIDE NOTARY PUBLIC
MY COMMISSION EXPIRES JAN. 13, 2000
BONDED THRU STEGALL NOTARY SERVICE**

J&A Docket No.: 19260-1100
BS Docket No.: 96043

ASSIGNMENT

WHEREAS, I, **Nancy C. Lane**, a citizen of the United States of America, residing at 5500 Surrey Lane, Birmingham, AL 35242, along with Dwight D. Driskell, Michael Greenspan, Vivian C. Henley, Lloyd MacFarlane, Betty J. Nielson, and Barbara K. Olsen have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and


WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Nancy C. Lane**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar

protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.



Nancy C. Lane

STATE OF Alabama

Before me, a Notary Public in and for the State of Alabama, on this 27th day of July, 1999, personally appeared Nancy C. Lane, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



NOTARY PUBLIC

(SEAL)

My Commission Expires:

J&A Docket No.: 19260-1100
BS Docket No.: 96043

NOTARY PUBLIC STATE OF ALABAMA AT LARGE
MY COMMISSION EXPIRES: Dec. 28, 2001
BONDED THRU NOTARY PUBLIC UNDERWRIT

ASSIGNMENT

WHEREAS, I, **Lloyd MacFarlane**, a citizen of the United States of America, residing at 2 Peggy Lane, Mahopac, New York 10541, along with Dwight D. Driskell, Michael Greenspan, Vivian C. Henley, Nancy C. Lane, Betty J. Nielson, and Barbara K. Olsen have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and

WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Lloyd MacFarlane**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar

protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.



Lloyd MacFarlane

STATE OF New York

Before me, a Notary Public in and for the State of New York, on this 3rd day of August, 1999, personally appeared Lloyd MacFarlane who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



NOTARY PUBLIC

(SEAL)

My Commission Expires:

LEWIS W. SIEGEL
NOTARY PUBLIC, State of New York
No. 31 4703521
Qualified in New York County
Commission Expires Feb. 28, ~~1999~~
2000

J&A Docket No.: 19260-1100
BS Docket No.: 96043

ASSIGNMENT

WHEREAS, I, **Betty J. Nielsen**, a citizen of the United States of America, residing at 45413 John Sheets Road, St. Amant, LA 70774, along with Dwight D. Driskell, Michael Greenspan, Vivian C. Henley, Nancy C. Lane, and Lloyd MacFarlane, have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and

WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Betty J. Nielsen**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar

protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Betty J. Nielson
Betty J. Nielson

STATE OF Louisiana

Before me, a Notary Public in and for the State of Louisiana, on this 31st day of July, 1998, personally appeared Betty J. Nielson, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Samuel Rederis
NOTARY PUBLIC

(SEAL)

My Commission Expires: at death

J&A Docket No.: 19260-1100
BS Docket No.: 96043

ASSIGNMENT

WHEREAS, I, **Barbara K. Olsen**, a citizen of the United States of America, residing at 4568 Chardonnay Ct., Dunwoody, Georgia 30338, along with Dwight D. Driskell, Michael Greenspan, Vivian C. Henley, Nancy C. Lane, Lloyd MacFarlane, and Betty J. Nielsen have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A System and Method for Associating Services Information With Selected Elements of an Organization**", filed in the U.S. Patent and Trademark Office on March 30, 1998 Serial No. 09/050,333; and

WHEREAS, **BellSouth Intellectual Property Corporation**, a corporation of the State of Delaware having a principal place of business at 824 Market Street, Wilmington, Delaware 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Barbara K Olsen**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Intellectual Property Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Intellectual Property Corporation** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **BellSouth Intellectual Property Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar

protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Intellectual Property Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Barbara K. Olsen
Barbara K. Olsen

STATE OF GA

Before me, a Notary Public in and for the State of GA, on this 10th day of August, 1999, personally appeared Barbara K. Olsen, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

[Signature]
NOTARY PUBLIC

(SEAL)

My Commission Expires:

Notary Public, Cobb County, Georgia
My Commission Expires Feb. 22, 2003

J&A Docket No.: 19260-1100
BS Docket No.: 96043