

08-16-2002

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002) P08A/REV03



Tab settings

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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):

Randy M. McDonald
Terry R. Droke
Mortimer P. Burnett

8-13-02

Additional name(s) of conveying party(ies)

Yes No

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

Name: BellSouth Intellectual Property Corporation

Address: 824 Market Street

Suite 901

City: Wilmington

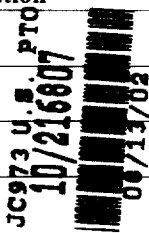
State/Prov.: DE

Country: USA

ZIP: 19801

Additional name(s) & address(es)

Yes No



3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: July 31, 2002 and August 5, 2002

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 8/1/02 and 8/5/02

Patent Application No.

Filing date

B. Patent No.(s)

10,216,807

Additional numbers

Yes No

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

Name: David C. Isaacson

Registration No. 38,500

Address: Shaw Pittman LLP

1650 Tysons Boulevard

08/15/2002 TDIAZI 00000128 10216807

01 FC:581

City: McLean

40.00 OP

State/Prov.: VA

Country: USA

ZIP: 22102

6. Total number of applications and patents involved:

1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-1390

(Attach duplicate copy of this page if paying by deposit account)

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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.

David C. Isaacson

8/13/02

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and

7

Mall documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

PATENT

REEL: 013186 FRAME: 0743

ASSIGNMENT

WHEREAS, Randy M. McDonald, residing at 540 Saddlecrest Drive, Roswell, Georgia 30075; and Terry R. Droke, residing at 307 Mariner Circle, Woodstock, Georgia 30189; and Mortimer P. Burnett, residing at 304 Hardin Home Way, Lawrenceville, Georgia 30043; (hereinafter "Assignors") have invented certain new and useful improvements in

**SYSTEM AND METHOD FOR DETECTING SS7
MESSAGING INEFFICIENCY**

for a full description of which, reference is here made to an application for Letters Patent of the United States of America

Executed concurrently herewith

Executed on

Serial. No. , filed

in the U.S. Patent and Trademark Office and to U.S. provisional patent application(s)

Serial. No. , filed

in the U.S. Patent and Trademark Office; and

WHEREAS, BellSouth Intellectual Property Corporation a corporation of the State of Delaware, having its principal office and place of business at 824 Market Street, Suite 901, Wilmington, Delaware 19801 (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Letters Patent that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by each Assignor from Assignee is hereby acknowledged, Assignors have agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee the entire right, title and interest in, to, and under said invention and application above identified and Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignors hereby covenant and agree, for themselves and for their respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignors hereby authorize and empower Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignors might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignors.

Assignors hereby consent that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof

of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignors covenant and agree that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignors.

Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the United States Serial No. and filing date for said application above identified:

U.S. Serial No.: _____

Filed: _____

but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this ASSIGNMENT.

Assignors hereby authorize and request the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this 5th day of August, 2002.

SIGNATURE: *Randy McDonald*
NAME: RANDY M. McDONALD

STATE OF Georgia
COUNTY OF Gwinnett

I, SANDRA L. WERTZ, a Notary Public in and for the County and State aforesaid, do hereby certify that RANDY M. McDONALD, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 5th day of August, 2002.

(SEAL)

Sandra L. Wertz
Notary Public
Commission expires 8/16/03

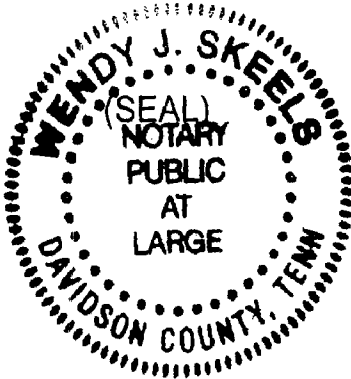
IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this
31st day of July, 2002.

SIGNATURE: Terry R. Droke
NAME: TERRY R. DROKE

STATE OF TN
COUNTY OF DAVIDSON

I, WENDY J. SKEELS, a Notary Public in and for the County and State aforesaid, do hereby certify that TERRY R. DROKE, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

31st IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this
day of July, 2002.



Wendy J. Skeels
Notary Public 10-25-03

My Commission Expires OCT. 25, 2003

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this
5 day of Aug, 2002.

SIGNATURE: 
NAME: MORTIMER P. BURNETT

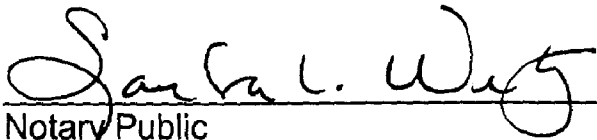
STATE OF GEORGIA

COUNTY OF GWINNETT

I, SANDRA L. WERTZ, a Notary Public in and for the County and State aforesaid, do hereby certify that MORTIMER R. BURNETT, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this
5th day of August, 2002.

(SEAL)


Notary Public