12-19-2000

Docket No.: BS99-124

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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Copyright 1996-97 LegalStar P08A/REV02 101554834 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): L(10) Gary R. Tidwell Name: BellSouth Intellectual Property Corporation Jeffrey P. Ray 11.21.00 Address: 824 Market Street Suite 510 Yes No Additional names(s) of conveying party(ies) Nature of conveyance: Merger City: Wilmington \_\_\_\_\_ State/Prov.: DI Security Agreement Change of Name ZIP: 19801 Country: U.S.A. Other Execution Date: October 27, 2000 Additional name(s) & address(es) 4. Application number(s) or registration numbers(s) If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Patent Application No. Filing date 09/604,316 June 27, 2000 Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Lawrence D. Eisen 7. Total fee (37 CFR 3.41):....\$ 40.00 41,009 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: SHAW PITTMAN Authorized to be charged to deposit account 2300 N Street, N.W. 8. Deposit account number: City: Washington State/Prov.: DC 50-1390 ZNP: 20037 Country: U.S.A. 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 a true copy of the original document. November 21, 2000 Lawrence D. Eisen

FORM PTO-1595 (Modified)

OMB No. 0651-0011 (exp.4/94)

(Rev. 6-93)

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and

## ASSIGNMENT

WHEREAS, Gary R. Tidwell, residing at 4636 Summit Cove, Birmingham, Alabama 35226 and Jeffrey P. Ray, residing at 111 Havenwood Court, Birmingham, Alabama 35209 (hereinafter "Assignors") have invented certain new and useful improvements in TROUBLE TRACKING SYSTEM AND METHOD for a full description of which reference is here made to an application for Letters Patent of the United States of America filed in the U.S. Patent and Trademark Office on June 27, 2000 and assigned serial number 09/604,316; 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 510, 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 and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by Assignors from Assignee is hereby acknowledged, Assignors have agreed to sell, assign, and transfer and by these presents do hereby sell, assign, and transfer unto Assignee the entire right, title, and interest in, to, and under: said invention and application above identified; any 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.

PATENT REEL: 011339 FRAME: 0690 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, re-examination, re-issue, 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 such 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.

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

PATENT REEL: 011339 FRAME: 0691

IN TESTIMONY WHEREOF, the said Assignors have respectively hereunto set their hands on the dates indicated below.

> SIGNATURE: Franz 2, Troling Gary R. Tidwell NAME: 16-27-2001 DATE:

STATE OF Alabama COUNTY OF Jefferson

I. Sharron Collins, a Notary Public in and for the County and State aforesaid, do hereby certify that Gary R. Tidwell, 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 signed, sealed, and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

this \_\_\_\_\_\_\_ IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_\_\_ day of October \_\_\_\_\_\_\_, 2000.

(SEAL) \_\_\_\_\_\_\_\_ (SEAL) \_\_\_\_\_\_\_ Notary Public

NOTARY PUBLIC STATE OF ALABAMA AT LARGE MY COMMISSION EXPIRES: May 23, 2004 OFFIDED THRU NOTARY PUBLIC UNDERWRITERS

IS LAKE PUBLIC SPATE OF ALABAMA AT LARGE 74 COMMISSION EXPIRES: May 23, 2004 MORDED THRU NOTARY PUBLIC UNDERWRITERS

**RECORDED: 11/21/2000**