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cuments or copy thereof.

## 1. Name of conveying part(ies):

Raymond Whitman, Jr.

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

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

Name: BellSouth Intellectual Property Corp.

Street Address: 824 Market Street, Suite 901  
Wilmington, DE 19801Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: December 18, 2003

## 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)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Jeffrey R. Kuester  
 Thomas, Kayden, Horstemeyer & Risley, L.L.P.  
 100 Galleria Parkway, Suite 1750  
 Atlanta, Georgia 30339-5948

## 6. Total number of applications/patents involved: [ 1 ]

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

- ☐ Enclosed  
☒ Authorization to charge credit card (attached)

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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.

Jeffrey R. Kuester

Typed Name

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Date

Docket #: 190250-1670

Total number of pages including cover sheet, attachments, and document: [3]

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PATENT

REEL: 014838 FRAME: 0031

031356 U.S. PTO  
10/741738

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## PATENT ASSIGNMENT

WHEREAS, I, **Raymond Whitman, Jr.**, a citizen of **the United States**, residing at **1543 Greensboro Way**, City of **Grayson**, State of **Georgia**, have invented certain inventions and improvements disclosed in an application for United States Letters Patent entitled **Method And System For Predicting Network Usage In A Network Having Re-Occurring Usage Variations**, executed on even date herewith, and listing as inventor(s): **Raymond Whitman, Jr.**;

WHEREAS, **BellSouth Intellectual Property Corporation**, a Corporation of the State of Delaware, having a place of business at 824 Market Street, Suite 901, Wilmington, DE 19801, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **Raymond Whitman, Jr.**, by these presents do sell, assign and transfer unto **BellSouth Intellectual Property Corporation**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to all patents and reissues that may be granted in the United States for the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications or aforementioned applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before any making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to, **BellSouth Intellectual Property Corporation** as Assignee, for their interest and for the sole use and behoof

of **BellSouth Intellectual Property Corporation** and their assigns and legal representatives;

For the same consideration, I, by these presence 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 Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application 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** and or their respective designees, insofar as permitted by applicable law;

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

12/18/03  
Date

Raymond Whitman, Jr.  
Raymond Whitman, Jr.

STATE OF GA

COUNTY OF Coweta

Before me, a Notary Public in and for the State of GA, on this 18th day of December, 2003 personally appeared **Raymond Whitman, Jr.**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

[Signature]  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_  
Notary Public, Coweta County, Georgia  
My Commission Expires Dec. 18, 2005