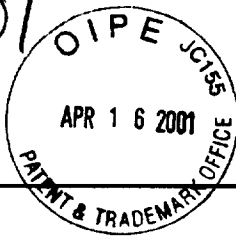


4/16/01



04-25-2001



101685471

Docket No: RIC-00-044

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RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party:

1. Dave McDysan
2. Howard Lee Thomas
3. Lei Yao

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

Name: WorldCom, Inc.  
Address: 515 East Amite Street  
City: Jackson State: MS  
Country: U.S.A. ZIP: 39201

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 1. 01/17/01  
2. 12/22/00  
3. 01/17/01

Additional name(s) & address(es) ☐ yes ☒ no

4. Application number(s) or registration number(s):

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

Patent Application No. 09/723,480 Filing Date 11/28/00

B. Patent No.(s)

Additional numbers ☐ yes ☒ no

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

Name: Paul A. Roberts  
Registration No.: 40,289  
Address: MCI Communications Corp  
Law & Public Policy, Technology Law Dept  
1133 19<sup>th</sup> Street, NW  
City: Washington State: D.C.  
Country: U.S.A. ZIP: 20036

6. Total number of applications and patents involved: 1

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

- ☐ Enclosed – Any excess or insufficiency credited or debited to deposit account  
☒ Authorized to be charged to deposit account

8. Deposit account number: 13-2491

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.

Paul A. Roberts  
Name of person signing

Paul A. Roberts  
signature

4/13/01  
date

Total number of pages including cover sheet, attachments, and

3

04/25/2001 6TON11 00000584 132491 09723480

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40.00 CH

**PATENT**  
**REEL: 011706 FRAME: 0785**

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, do hereby sell, assign, and transfer to: WORLDCOM, Inc., a corporation of Georgia, having offices at 515 East Amite Street, Jackson, MS 39201, ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are described in the application for United States Letters Patents,

- ☐ Which has been executed by the undersigned concurrently herewith,  
☒ Which was filed on November 28, 2000 and assigned Serial No. 09/723,480

and is entitled:

### Message, Control and Reporting Interface For A Distributed Network Access System

and in to said application and all divisional, continuing, substitute, renewal, reissue, and all other application for Letters Patents which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries on said improvements, and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent application on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signature: \_\_\_\_\_

Dave McDysan  
Dave McDysan

Date: \_\_\_\_\_

Jan 17, 2001

Signature: \_\_\_\_\_

Howard Lee Thomas  
Howard Lee Thomas

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Lei Yao  
Lei Yao

Date: \_\_\_\_\_

01/17/2001

**ASSIGNMENT**

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- ☐ Which has been executed by the undersigned concurrently herewith,  
☒ Which was filed on **November 28, 2000** and assigned Serial No. **09/723,480**

and is entitled:

**Message, Control and Reporting Interface  
For A Distributed Network Access System**

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Agree that said Assignee may apply for and receive Letters Patent for improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent application on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signature: \_\_\_\_\_

**Daye McDysan**

Date: \_\_\_\_\_

Signature:  \_\_\_\_\_

**Howard Lee Thomas**

Date: 12/22/00

Signature: \_\_\_\_\_

**Lei Yao**

Date: \_\_\_\_\_