

10-22-2001



Docket No.: CDR-00-005

Form PTO-1595  
(Rev. 03/01)

101881288

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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## PATENTS ONLY

OMB No. 0651-0027 (exp. 5/31/2002)

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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):

- |                        |                     |
|------------------------|---------------------|
| 1. Shawn E. Wiederin   | 2. Richard G. Moore |
| 3. Duraisamy Gunasekar | 4. Gregory Mumford  |
| 5. Jon Abel            | 6. Kolin G. Hogue   |

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

Name: WorldCom, Inc.Internal Address: 10.9.01Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement    | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____           |   |
| 1. 07/02/01                                    | 2. 06/25/01                             |
| 3. 07/11/01                                    | 4. 08/05/01                             |
| 5. 06/22/01                                    | 6. 06/29/01                             |

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

Street Address: 515 East Amite StreetCity: Jackson State: MS Zip: 39201Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 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)  
09/836,147B. Patent No.(s)  
4100Additional numbers attached? ☐ Yes ☒ No

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

Name: Paul A. RobertsInternal Address: 9854/003, 10th FloorStreet Address: WorldCom, Inc.1133 19th Street NWCity: Washington State: DC Zip: 200366. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

13-2491

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

## 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.*Brian C. Oakes Reg. No. 41,467

Name of Person Signing

Signature

10/5/2001  
DateTotal number of pages including cover sheet, attachments, and documents: 8

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

10/19/2001 BYRNE

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09836147

01 FC:581

40.00 CH

PATENT  
REEL: 012257 FRAME: 0379

## 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 April 17, 2001 and assigned Serial No. 09/836,147

and is entitled:

### ON-LINE DIRECTORY ASSISTANCE 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: <u>Shawn E. Wiederin</u>	Date: <u>01-02-01</u>
Signature: _____ Richard G. Moore	Date: _____
Signature: _____ Duraismy Gunasekar	Date: _____
Signature: _____ Gregory Mumford	Date: _____
Signature: _____ Lonnie S. Calbaugh	Date: _____
Signature: _____ Jon Abel	Date: _____
Signature: _____ Kolin G. Hogue	Date: _____

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Signature: _____	Date: _____
Shawn E. Wiederin	
Signature: _____	Date: <u>6/25/2001</u>
Richard G. Moore	
Signature: _____	Date: _____
Duraisamy Gunasekar	
Signature: _____	Date: _____
Gregory Mumford	
Signature: _____	Date: _____
Lonnie S. Calbaugh	
Signature: _____	Date: _____
Jon Abel	
Signature: _____	Date: _____
Kolin G. Hogue	

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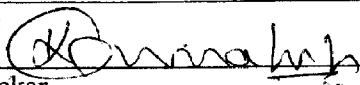
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Signature: _____	Date: _____
Shawn E. Wiederin	
Signature: _____	Date: _____
Richard G. Moore	
Signature:  _____	Date: 7/11/01
Duraisamy Gunasekar	
Signature: _____	Date: _____
Gregory Mumford	
Signature: _____	Date: _____
Lonnie S. Calbaugh	
Signature: _____	Date: _____
Jon Abel	
Signature: _____	Date: _____
Kolin G. Hogue	

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Signature: _____ Shawn E. Wiederin	Date: _____
Signature: _____ Richard G. Moore	Date: _____
Signature: _____ Duraisamy Gunasekar	Date: _____
Signature: _____ Gregory Mumford	Date: 8/5/2001
Signature: _____ Lonnie S. Calbaugh	Date: _____
Signature: _____ Jon Abel	Date: _____
Signature: _____ Kolin G. Hogue	Date: _____

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Signature: _____ Shawn E. Wiederin	Date: _____
Signature: _____ Richard G. Moore	Date: _____
Signature: _____ Duraismy Gunasekar	Date: _____
Signature: _____ Gregory Mumford	Date: _____
Signature: _____ Lonnie S. Calbaugh	Date: _____
Signature: <u>Jon Abel</u> Jon Abel	Date: <u>6/22/01</u>
Signature: _____ Kolin G. Hogue	Date: _____

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Signature: _____ Shawn E. Wiederin	Date: _____
Signature: _____ Richard G. Moore	Date: _____
Signature: _____ Duraismy Gunasekar	Date: _____
Signature: _____ Gregory Mumford	Date: _____
Signature: _____ Lonnie S. Calbaugh	Date: _____
Signature: _____ Jon Abel	Date: _____
Signature: <u>Kolin G. Hogue</u> Kolin G. Hogue	Date: <u>June 29, 2001</u>