

02-10-1999

FORM PTO-1595

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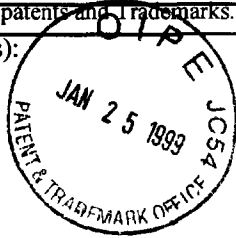
U.S. Dept. of Commerce  
Patent and Trademark Office

1.25.99

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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):

Jasvantrai C. Shah  
Lee D. Bengston  
Mark W. Sees  
Sridhar Alagar  
Bryan McGlade  
Hal Badt

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

MCI WORLDCOM, Inc.  
Technology Department  
1133 19th Street, N.W.  
Washington, D.C. 20036

Additional name(s) of conveying party(ies) attached? [ ] Yes [ ] No

Additional name(s) of receiving party(ies) attached? [ ] Yes [ ] No

## 3. Nature of conveyance:

[ X ] Assignment [ ] Change of name  
 [ ] Merger [ ] Security Agreement  
 [ ] \_\_\_\_\_

11/23/98, 11/23/98, 12/7/98,  
 Execution Date: 1/12/99, 1/5/99, 12/17/98

## 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:  
 11/23/98, 11/23/98, 12/7/98, 1/12/99, 1/5/99, 12/17/98

## A. Patent Application No.(s)

09/149,590

## B. Patent No.(s)

Additional number(s) attached? [ ] Yes [ ] No

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

Technology Department  
MCI WORLDCOM, Inc.  
1133 19th Street N.W.  
Washington, D.C. 20036

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

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

[ ] Enclosed  
 [X] Authorized to be charged to deposit account  
 [ ] Charge deficiencies/credit overpayments  
 to Deposit Account

## 8. Deposit Account No.: 13-2491

## 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.

Satheesh Karra

40,246

K. Satheesh Karra

1/22/99

Name of person signing

Reg. No.

Signature

Date

Total number of pages including cover sheet: 5

02/01/1999 TLWU11 00000288 132491 09149590

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40.00 CH

PATENT  
REEL: 9746 FRAME: 0654

# ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, do hereby sell, assign, and transfer to : MCI WORLDCOM, Inc., a Georgia Corporation , having a principal place of business at 515 East Amite St., 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 9/8/98 and assigned Serial No. 09/149,590

and is entitled:

*Method of Coordinating the Respective Operations of Different Restoration Processes*

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:

Date:

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Mark W. Sees  
 Mark W. Sees  
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11/23/98  
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10/7/98

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