



12-15-1998



Docket No: COS-97-100

100922350
PATENTS ONLY

SHEET

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(ies):
Carol Y. Devine
Gerald A. Shifrin
Richard W. Shoulberg

2. Name and address of receiving party(ies):
Name: MCI WorldCom, Inc.
Address: 515 East Amite Street

Additional name(s) of conveying party(ies) Yes No

City: Jackson State: MS
Country: U.S.A. ZIP: 39201

12-2-98

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 10/21/98, 10/22/98, 10/23/98

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. Filing Date
09/159,406 9/24/98

B. Patent No.(s)

Additional numbers yes no

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

Name: Carl J. Evens
Registration No.: 33,874
Address: MCI Communications Corp
Law & Public Policy, Technology Law Dept
1133 19th 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

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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.

Carl J. Evens
Name of person signing

signature

11/18/98
date

Total number of pages including cover sheet, attachments, and _____ 2

12/08/1998 PULLEN 0000005 132491 40.00 CH 02 FC:581

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 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 09/24/98 and assigned Serial No. 09/159,406

and is entitled:

SECURE SERVER ARCHITECTURE FOR WEB BASED DATA MANAGEMENT

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: Carol Y. Devine Date: 10/21/98
 Carol Y. Devine
 Signature: Gerald A. Shifrin Date: 10/22/98
 Gerald A. Shifrin
 Signature: Richard W. Shoulberg Date: 10/23/98
 Richard W. Shoulberg