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05-01-2000

FORM PTO-159

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



101339252

hed original documents or copy thereof.

To the Honorable Commission

1 Name of conveying party(ies):

Joel Hanson
Douglas J. Murray

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

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

JC678 U.S. PTO
09/538768

03/30/00

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
[] _____

09/538768

Execution Date: 3/29/00

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)

Not Assigned Yet

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

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

Technology Department
MCI WORLD.COM, 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 K. Karra 40,246
Name of person signing Reg. No.

K. Satheesh Karra
Signature

3/30/00
Date

04/29/2000 T0011 00000234 122491 09538768
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Total number of pages including cover sheet: 3

PATENT
REEL: 010733 FRAME: 0291

Patent Docket No. COS99057

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 _____ and assigned Serial No. _____

and is entitled:

Notification Upon Successful Message Delivery

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: _____

Joel Hanson

Date: 3/29/2000

Signature: _____

Date: _____

Douglas I. Murray

Signature: _____

Date: _____

Signature: _____

Date: _____

PATENT
REEL: 010733 FRAME: 0292

Patent Docket No.: COS99057

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 WORLDWIDE, Inc., a corporation of Georgia, having offices at 515 East Azule 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 _____ and assigned Serial No. _____

and is entitled:

Notification Upon Successful Message Delivery

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

Agrees 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; communications 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: _____

Joel Hanson

Signature: Douglas I. Murray

Douglas I. Murray

Signature: _____

Signature: _____

Date: _____

Date: MARCH 29, 2000

Date: _____

Date: _____

RECORDED: 03/30/2000

PATENT
REEL: 010733 FRAME: 0293