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U.S. Department of Commerce
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To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Satoshi Yoshizawa and Kenichi Otsuki

Additional name(s) of conveying parties attached?

☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:

Execution Dates: 2/28/2000

2. Name and address of receiving party(ies)

Name: Hitachi America, Ltd.

Internal Address:

Street Address: 2000 Sierra Point Parkway

City: Brisbane State: California Zip: 94005

Additional names and addresses attached?

☐ Yes ☒ No

4. Application Number(s) or Patent Numbers.

09/516331

If this document is being filed together with a new application, the execution date of the application is: 2/28/2000

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ Yes☒ No

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

Name: George B. F. Yee
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(650) 326-2400

6. Total number of applications and patents involved 1

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

☐ Enclosed☒ Charge Fees to Deposit Account☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

George B. F. Yee

Name of Person Signing

Atty Reg. No. 37,478

Signature

Date

Total number of pages including cover sheet, attachments and document 3

10. Change Correspondence Address to that of Part 5?

☒ Yes☐ No

OMB No. 0651-0011 (exp. 4/94)

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Asst. Commissioner for Patents
Box: Assignments
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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, the below-listed individuals, herein referred to as "Assignors," are the inventors of the invention described and set forth in the following application for United States Letters Patent:

Title of Invention: Method and Apparatus for Managing Quality of Service in Network Devices

Date(s) of Execution of Declaration: February 28, 2000

Filing Date: Herewith

Application No.: _____ ; and

WHEREAS, **Hitachi America, Ltd.**, 2000 Sierra Point Parkway, Brisbane, California 94005, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

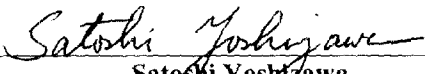
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Inventor No. 1:


Satoshi Yoshizawa
12309 Obrad Drive
Saratoga, California 95050
Citizenship: Japan



Satoshi Yoshizawa
Date: February 28, 2000

Inventor No. 2:

Kenichi Otsuki
1724 Sand Hill Road, #203
Palo Alto, California 94304
Citizenship: Japan



Kenichi Otsuki
Date: Feb 28, 2000

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