

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Edward Y. Qian
San-Qi Li

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) November 10, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Santera Systems, Inc.

Internal Address: _____

Street Address: 3605 E. Plano Parkway, Suite 100

City: Plano

State: TX

Country: USA Zip: 75074

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)
11/594,568

☐ This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gregory A. Hunt, Jenkins, Wilson, Taylor & Hunt, P.A.

Internal Address: _____

Street Address: Suite 1200, University Tower

3100 Tower Boulevard

City: Durham

State: NC Zip: 27707

Phone Number: 001-(919) 493-8000

Fax Number: 001-(919) 419-0383

Email Address: ghunt@jwth.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-0426

Authorized User Name _____

9. Signature:

Gregory A. Hunt

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-01407, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ATTACHMENT FOR RECORDATION FORM COVER SHEET
PATENTS ONLY (Form PTO-1595)**

1. Name of conveying party(ies):David Z. LuRupert ZhuYen Shei

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No**2. Name and address of receiving party(ies)**

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Name and address of receiving party(ies)

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional 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)**B. Patent No.(s)**

Additional numbers attached?

☐ Yes ☒ No

PATENTAtty. Docket No.: 1497/7/3/2/2 CIPASSIGNMENT

WHEREAS, we, Edward Y. Qian of Plano, Texas; San-Qi Li of Plano, Texas; David Z. Lu of Dallas, Texas; Rupert Zhu of Richardson, Texas; and Yen Shei of Plano, Texas (hereinafter "Assignors"), have invented certain new and useful improvements in METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR LOAD BALANCED AND SYMMETRIC PATH COMPUTATIONS FOR VoIP TRAFFIC ENGINEERING for which application for a U.S. Patent was made on November 8, 2006 as Serial No. 11/594,568. Assignors hereby authorize Jenkins, Wilson, Taylor & Hunt, P.A. to insert the serial number upon receipt thereof from the U.S. Patent and Trademark Office.

AND, WHEREAS, Santera Systems, Inc., a corporation duly organized and existing under the laws of the State of Texas, having its principal office and place of business at 3605 E. Plano Parkway, Suite 100, Plano, Texas 75074 (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the invention and application, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. § 111(a) pertaining to said invention and/or which claim priority to the United States provisional patent application referenced above, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the

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Atty. Docket No.: 1497/7/3/2/2 CIP

International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Atty. Docket No.: 1497/7/3/2/2 CIP

Executed this 10th day of November 2006.

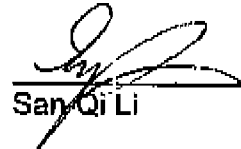

Edward Y. Qian

Witnessed by:

zh l 11/10/06
Name Date

[Signature] 11/10/06
Name Date

Executed this 10th day of Nov. 06 2006.


San Qi Li


Witnessed by:

zh l 11/10/06
Name Date


[Signature] 11/10/06
Name Date


Atty. Docket No.: 149717/3/2/2 CIP

Executed this 10th day of November 2006.

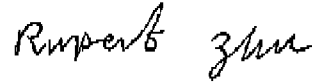

David Z. Lu

Witnessed by:


 11/10/2006
Name Date


 11/10/2006
Name Date

Executed this 10th day of November 2006.


Rupert Zhu


Witnessed by:

 11/10/06
Name Date


 11/10/06
Name Date


Atty. Docket No.: 1497/7/3/2/2 CIP

Executed this 10th day of November 2006.


Yen Shai

Witnessed by:

 11/10/06
Name Date

 11/10/2006
Name Date

JENKINS, WILSON, TAYLOR & HUNT, P.A.**PATENT ATTORNEYS**

SUITE 1200 UNIVERSITY TOWER
3100 TOWER BOULEVARD
DURHAM, NORTH CAROLINA 27707
TELEPHONE: (919) 493-8000
FACSIMILE: (919) 419-0383

WEBSITE: WWW.JENKINSWILSON.COM

DATE: December 5, 2006

TO: Assignment Recordation Services @ USPTO

FAX NO.: (571) 273-0140

FROM: Gregory A. Hunt (dbp)

RE: Serial No. 11/594,568 (Our Ref. No. 1497/7/3/2/2 CIP)

NUMBER OF PAGES TO FOLLOW: 8

**If transmission is poor, or if you do not receive all pages, please
call (919) 493-8000 as soon as possible.**

COMMENTS: Please see the following attachments:

Transmittal Letter;
Executed Assignment (5 pages); and
Recordation Form Cover Sheet (Form PTO-1595, 2 pages).

If you have any questions, please do not hesitate to contact us.
Thank you and best regards.

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JENKINS
WILSON
TAYLOR
& HUNT

patent attorneys

December 5, 2006

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-0140 on December 5, 2006.

Belinda Perkins

Belinda Perkins

Date of Signature: Dec. 5, 2006

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

BENTLEY J. OLIVE

*CHRIS PERKINS, PH.D.

**JAMES DALEY IV, PH.D.

E. ASHLEY DARDEN

DAVID M. SIGMON

WESLEY A. SHEFFIELD

SCOTT C. MAYHEW

***KIRBY A. TURNER

PATENT AGENT

JAY KLINCK

TECHNICAL SPECIALIST

AMY ODENBAUGH, PH.D.

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Continuation-in-Part Patent Application Serial No. 11/594,568
for METHODS, SYSTEMS, AND COMPUTER PROGRAM
PRODUCTS FOR LOAD BALANCED AND SYMMETRIC PATH
COMPUTATIONS FOR VoIP TRAFFIC ENGINEERING
Our File No. 1497/7/3/2/2 CIP

Sir:

Enclosed please find the following:

1. Recordation Form Cover Sheets (2 pages); and
2. Executed Assignment (5 pages).

Please contact our offices if there are any questions with this matter.

The Commissioner is hereby authorized to charge the amount of \$40.00 for the filing of this Assignment, and any other fees associated with the filing of this correspondence, to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

Gregory A. Hunt

Gregory A. Hunt

Registration No. 41,085

Customer No: 25297

GAH/dbp

Enclosures

tel 919.493.8000

fax 919.419.0383

Jenkins, Wilson, Taylor & Hunt, P.A.

JenkinsWilson.com

University Tower, Suite 1200

3100 Tower Boulevard

Durham, North Carolina 27707

PATENT

RECORDED: 12/05/2006

REEL: 018587 FRAME: 0252