

05-01-2006

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office103229057
PATENT 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)

Jin-Gen Wang

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

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

Execution Date(s) February 21, 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: Level 3 Communications, Inc.

Internal Address:

Street Address: 1025 Eldorado Boulevard

City: Broomfield

State: Colorado

Country: United States Zip: 80021

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

4. Application or patent number(s):

A. Patent Application No.(s)
11/312,949☐ 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: Paul M. Schwartz, Esq., Schwartz Law Group, PLLC

Internal Address:

Street Address: 6230 Orchard Lake Road, Suite 270

City: West Bloomfield

State: Michigan Zip: 48322

Phone Number: 248.432.2602

Fax Number:

Email Address: paul@schwartzlg.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

Authorized User Name

9. Signature:

Signature

Paul M. Schwartz

Name of Person Signing

April 25, 2006

Date

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450PATENT
REEL: 017809 FRAME: 0549

ASSIGNMENT

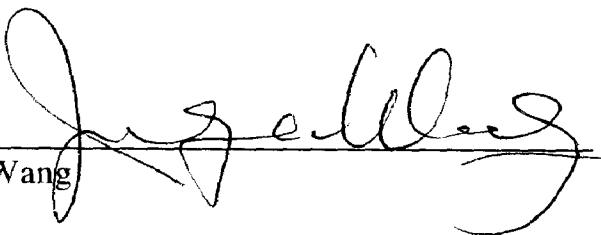
For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, I, Jin-Gen Wang of 2885 Blue Jay Way, Lafayette, Colorado 80026, do hereby assign, sell and set over to Level 3 Communications, Inc., a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 1025 Eldorado Boulevard, Broomfield, Colorado 80021, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in:

SYSTEM AND METHOD FOR ROUTING SIGNALING MESSAGES IN A COMMUNICATION NETWORK

set forth in the application for United States Letters Patent executed by me on the 21 day of February, 2006, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.


Jin-Gen Wang

STATE OF Colorado)
COUNTY OF Broomfield) ss.

On this 21st day of February, 2006, personally appeared before me Jin-Gen Wang, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Shelley R. Sturdevant
Notary Public
My Commission expires: 9/1/06

(SEAL)

STATE OF Colorado)
COUNTY OF Broomfield) ss.

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number 11/312,949

Filing Date 12/20/2005

First Named Inventor Jin-Gen Wang

Art Unit 2661

Examiner Name TBD

Attorney Docket Number L3C0101PUS

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form
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<input type="checkbox"/> Amendment/Reply
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<input type="checkbox"/> Information Disclosure Statement
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Recordation Form Cover Sheet; Check (\$40.00); and Return Post Card |
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name Schwartz Law Group, PLLC

Signature

Printed name Paul M. Schwartz

Date April 25, 2006

Reg. No. 33,278

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Paul M. Schwartz

Date

April 25, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT**RECORDED: 04/27/2006****REEL: 017809 FRAME: 0552**