

03-20-2006

REC



103199960

J. Ikegami

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)
Xinlin QING and Fu-Kuo CHANG

2. Name and address of receiving party(ies)
Name: Accellent Technologies, Inc.

Internal Address: _____

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

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

Execution Date(s) February 13, 2006

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

Street Address: 155C-3 Moffett Park Drive

City: Sunnyvale

State: California

Country: USA Zip: 94089

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/273.932

filed November 14, 2005

Atty Docket No.: 356980-991102

Additional numbers attached? ☐ Yes ☒ No

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

Name: DLA PIPER RUDNICK GRAY CARY US LLP

Internal Address: Attn.: Jon Ikegami

Patent Department

Street Address: 2000 University Avenue

City: East Palo Alto

State: CA Zip: 94303-2248

Phone Number: 650-883-2104

Fax Number: 650-883-2001

Email Address: Jon.ikegami@dlapiper.com

6. Total number of applications and patents involved: _____

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 07-1896

Authorized User Name Customer No. 26379

9. Signature: _____

Signature

Date

JON Y. IKEGAMI Registration No. 51,115

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 8

8

03/17/2006 DBYRNE 00000257 11273932

01 FC:8021

40.00 DP

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. 22313-1450

PA\10447713.1
356980-991102

American LegalNet, Inc.
www.USCourtForms.com

PATENT
REEL: 017679 FRAME: 0419

ASSIGNMENT

WHEREAS, Xinlin Qing and Fu-Kuo Chang made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

METHOD OF MANUFACTURING A STRUCTURAL HEALTH MONITORING LAYER

_____ issued as U.S Patent No. _____
X filed as serial no. 11/273,932 on November 14, 2005
 _____ filed herewith

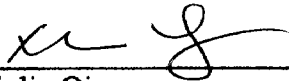
WHEREAS, Acellent Technologies, Inc., a corporation of the State of California and whose address is 155C-3 Moffett Park Drive, Sunnyvale, California 94089 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date signed, we hereby, without reservation;

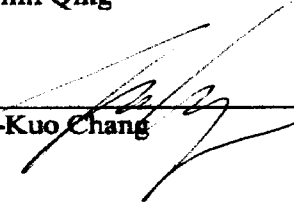
1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly

to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

Date: 2/13/2006


Xinlin Qing

Date: 2/13/2006


Fu-Kuo Chang

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number

11/273,932

Filing Date

November 14, 2005

First Named Inventor

Xinlin QING

Art Unit

2812

Examiner Name

Not yet assigned

Attorney Docket Number

356980-991102 (2505138)

ENCLOSURES (Check all that apply)☒ **Fee Transmittal Form**☒ **Fee Attached \$40.00**☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify
below):

1. Check No. 581005 for \$40.00

2. Return Addressed Postcard

3. Recordation Cover

PTO-1595; and

4. Assignment (2pgs).

Remarks*The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 07-1896 (Docket No. 356980-991102 (2505138)). A duplicate copy of this paper is enclosed.***SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

DLA PIPER RUDNICK GRAY CARY US LLP

Signature

Printed name

JON Y. IKEGAMI

Date

3-13-2006

Reg. No.

51,115

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

Maria Paula Kovacs

Date

March 13, 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.

American LegalNet, Inc.
www.USCourtForms.comPA\10449156.1
356980-991102**PATENT****RECORDED: 03/16/2006****REEL: 017679 FRAME: 0422**