

Docket No.: LPTF2150

Form 1595 (Rev. 09/04)

RECORDATION FORM COVER SHEET

U. S. Department of Commerce
Patent and Trademark Office

PATENTS ONLY

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

<p>1. Name of conveying party(ies) with the execution date:</p> <p>(1) ZHUANGDE JIANG, October 15, 2012 (2) GUIMING ZHANG, October 15, 2012 (3) LIBO ZHAO, October 15, 2012 (4) ENZE HUANG, October 15, 2012 (5) LONGQI XU, October 15, 2012 (6) YULONG ZHAO, October 15, 2012 (7) XIAOPO WANG, October 15, 2012 (8) BO SONG, October 15, 2012 (9) ZHIGANG LIU, October 15, 2012</p>	<p>2. Name/address of receiving Party(ies)</p> <p style="text-align: center;">XI'AN JIAOTONG UNIVERSITY</p> <p>NO. 28 XIANNING ROAD, XI'AN, SHAANXI 710049, CHINA</p>												
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Reassignment <input type="checkbox"/> Other</p>	<p>Add'l names of receiving parties Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>												
<p>4. Application number(s) or patent number(s):</p> <table style="width:100%;"> <tr> <td style="width:50%;"> <p>A. Patent Application No. (s)</p> <p style="text-align: center;">13/658,639</p> </td> <td style="width:50%;"> <p>B. Patent No.(s)</p> </td> </tr> <tr> <td style="text-align: right;">Additional number attached?</td> <td style="text-align: center;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> </tr> </table>		<p>A. Patent Application No. (s)</p> <p style="text-align: center;">13/658,639</p>	<p>B. Patent No.(s)</p>	Additional number attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No								
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Additional number attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No												
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p style="text-align: center;">J. C. Patents 4 Venture, Suite 250 Irvine, CA 92618 Tel : (949) 660-0761 Fax : (949) 660-0809</p>	<p>6. Total No. of applications and patents involved:</p> <p style="text-align: center;">ONE (1)</p> <p>7. Total fee(37CFR§3.41): \$ 40.00</p> <p><input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charge to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>50-0710</u> Authorized User Name <u>Jiawei Huang</u></p>												
<p>Atty Docket No.: LPTF2150</p>													
<p>9. Statement and Signature:</p> <p style="text-align: center;">To the best of my knowledge and belief, the forging information is true and Correct and any attached copy is a true copy of the original document.</p> <table style="width:100%; margin-top: 20px;"> <tr> <td style="width:30%; text-align: center;"> <p>Jiawei Huang</p> </td> <td style="width:30%; text-align: center;"> <p>/JIAWEI HUANG/</p> </td> <td style="width:20%; text-align: center;"> <p>October 23, 2012</p> </td> <td style="width:20%; text-align: right;"> <p>Total number of pages including cover sheet, attachments, and documents: 4</p> </td> </tr> <tr> <td style="text-align: center;">Name of person Signing</td> <td style="text-align: center;">Signature</td> <td style="text-align: center;">Date</td> <td></td> </tr> <tr> <td style="text-align: center;">Registration No. 43,330</td> <td></td> <td></td> <td></td> </tr> </table>		<p>Jiawei Huang</p>	<p>/JIAWEI HUANG/</p>	<p>October 23, 2012</p>	<p>Total number of pages including cover sheet, attachments, and documents: 4</p>	Name of person Signing	Signature	Date		Registration No. 43,330			
<p>Jiawei Huang</p>	<p>/JIAWEI HUANG/</p>	<p>October 23, 2012</p>	<p>Total number of pages including cover sheet, attachments, and documents: 4</p>										
Name of person Signing	Signature	Date											
Registration No. 43,330													

CH \$40.00 500710 13658639

PATENT

ASSIGNMENT

WHEREAS, the undersigned Inventors:

Zhuangde JIANG;
Guiming ZHANG;
Libo ZHAO;
Enze HUANG;
Longqi XU;
Yulong ZHAO;
Xiaopo WANG;
Bo SONG;
Zhigang LIU

have invented certain new and useful improvements as described and sets forth in the below identified application for United States Patent:

Title: **Method of On-Line Rapid Fluid Density Measurement Using a Piezoresistive Micro-Cantilever**

[] Filed on: _____ Serial No.: _____
 [X] Executed concurrently with the execution of this instrument

WHEREAS **Xi'an Jiaotong University**
 (hereinafter termed "Assignee"), a Chinese university
 residing at **No. 28, Xianning West Road, BEILIN Xi'an, Shaanxi 710049**
China

desires to acquire the entire right, title, and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or disclosed jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting

from a reexamination certificate for any and all of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Full name of the first inventor: **Zhuangde JIANG**

The first inventor's signature: Zhuangde JIANG Date: Oct. 15, 2012

Full name of the second inventor: **Guiming ZHANG**

The second inventor's signature: Guiming ZHANG Date: Oct. 15, 2012

Full name of the third inventor: **Libo ZHAO**

The third inventor's signature: Libo ZHAO Date: 2012-10-15

Full name of the fourth inventor: **Enze HUANG**

The fourth inventor's signature: Enze Huang Date: Oct. 15, 2012

Full name of the fifth inventor: **Longqi XU**

The fifth inventor's signature: Longqi XU Date: OCT. 15, 2012

Full name of the sixth inventor: **Yulong ZHAO**

The sixth inventor's signature: Yulong ZHAO Date: 2012-10-15

Full name of the seventh inventor: **Xiaopo WANG**

The seventh inventor's signature: Xiaopo WANG Date: 2012-10-15

Full name of the eighth inventor: **Bo SONG**

The eighth inventor's signature: Bo Song Date: Oct-15-2012

Full name of the ninth inventor: **Zhigang LIU**

The ninth inventor's signature: Zhigang Liu Date: Oct-15-2012