

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ching-Cheng Chen</td> <td>09/14/2012</td> </tr> <tr> <td>Mingsian R. Bai</td> <td>09/17/2012</td> </tr> <tr> <td>Shen-Wei Juan</td> <td>09/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ching-Cheng Chen	09/14/2012	Mingsian R. Bai	09/17/2012	Shen-Wei Juan	09/17/2012
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RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>National Tsing Hua University</td> </tr> <tr> <td>Street Address:</td> <td>No.101, Sec. 2, Kuang-Fu Rd.,</td> </tr> <tr> <td>City:</td> <td>Hsinchu City</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	National Tsing Hua University	Street Address:	No.101, Sec. 2, Kuang-Fu Rd.,	City:	Hsinchu City	State/Country:	TAIWAN
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PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13679193</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13679193				
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CORRESPONDENCE DATA									
Fax Number: 7036217155 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 7036217140 Email: mailroom@mg-ip.com Correspondent Name: Muncy, Geissler, Olds & Lowe, PLLC Address Line 1: 4000 Legato Rd. Address Line 2: Suite 310 Address Line 4: Fairfax, VIRGINIA 22033									
ATTORNEY DOCKET NUMBER:	2450/2907PUS1								
NAME OF SUBMITTER:	Joe McKinney Muncy								
	This document serves as an Oath/Declaration (37 CFR 1.63).								
Total Attachments: 4 source=2012-11-16 Combined Dec and Assignment#page1.tif source=2012-11-16 Combined Dec and Assignment#page2.tif source=2012-11-16 Combined Dec and Assignment#page3.tif source=2012-11-16 Combined Dec and Assignment#page4.tif									

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

60601

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name Registration	Number	Name Registration	Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(c).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to:



The address associated with Customer Number:

60601


OR

<input type="checkbox"/> Firm or Individual Name	Muncy, Geissler, Olds & Lowe, PLLC		
Address	4000 Legato Rd., Suite 310		
City	Fairfax	State	VA Zip 22033
Country	US		
Telephone	703-621-7140	Email	mailroom@mg-ip.com

Assignee Name and Address:

National Tsing Hua University
No.101, Sec. 2, Kuang Fu Rd., Hsinchu City, Taiwan, R.O.C.**A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of the practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.****SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	Nov. 5, 2012
Name	Shangjr Cwo	Telephone	
Title	Vice President for Research and Development		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. 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 take 3 minutes 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.

Attorney Docket No.

MUNCY, GEISSLER, OLDS & LOWE, PLLC

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: METHOD OF USING MICROPHONES TO MEASURE PARTICLE VELOCITY

As a below named inventor, I hereby declare that:

This declaration is directed to:

☒ The attached application; or

☐ United States application number or PCT international application number _____,

filed on _____.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Direct all correspondence to the address associated with Customer Number 60601.

WHEREAS, National Tsing Hua University
of No.101, Sec. 2, Kuang Fu Rd., Hsinchu City, Taiwan, R.O.C., its heirs,
successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous
of acquiring the entire right, title and interest in and to said invention and in and to any Letters
Patent(s) that may be granted therefor in the United States of America and ☐ in any foreign
countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the
undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and
valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these

presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or

desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

LEGAL NAME OF FIRST OR SOLE INVENTOR:

Shen-Wei Juan

Signature: Juan Shen-Wei Date: 14, September, 2012

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Ching-Cheng Chen

Signature: Ching-Cheng Chen Date: 17, Sep, 2012

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Mingsian R. Bai

Signature: Mingsian Bai Date: 17 Sep, 2012

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: _____ Date: _____

☐ Additional inventors are being named on separately numbered sheets attached hereto.