502709015 03/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2755620

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YIN CHANG	11/07/2013
CHING-HSIN CHEN	11/08/2013

RECEIVING PARTY DATA

Name:	NATIONAL YANG-MING UNIVERSITY	
Street Address:	NO. 155, SEC. 2, LINONG ST., BEITOU DISTRICT	
City:	TAIPEI CITY	
State/Country:	TAIWAN	
Postal Code:	112	

Name:	NATIONAL HEALTH RESEARCH INSTITUTES	
Street Address:	NO. 35, KEYAN ROAD, ZHUNAN TOWN	
City:	MIAOLI COUNTY	
State/Country:	TAIWAN	
Postal Code:	35053	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14197942

CORRESPONDENCE DATA

 Fax Number:
 (703)621-7155

 Phone:
 7036217140

 Email:
 dm@mg-ip.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, P.C.

Address Line 1: 4000 LEGATO ROAD, SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

PATENT REEL: 032363 FRAME: 0694

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ATTORNEY DOCKET NUMBER:	5382/0233PUS1
NAME OF SUBMITTER:	JOE MCKINNEY MUNCY
Signature:	/Joe McKinney Muncy/
Date:	03/06/2014
Total Attachments: 6 source=2014-03-06-Assignmentasfiled#page1.tif source=2014-03-06-Assignmentasfiled#page2.tif source=2014-03-06-Assignmentasfiled#page3.tif source=2014-03-06-Assignmentasfiled#page4.tif source=2014-03-06-Assignmentasfiled#page5.tif source=2014-03-06-Assignmentasfiled#page5.tif	

Attorney Docket No.: 5382/0233pus1

MUNCY, GEISSLER, OLDS & LOWE, PLLC

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

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention:
AN ULTRASOUND PROBE STRUCTURE OF GUIDING THE PUNCTURE NEEDLE
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.
The state of the s
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 -11 to the address associated with Customer Number 60601
Direct all correspondence to the address associated with Customer Number 60601.
WHEREAS,
NATIONAL YANG-MING UNIVERSITY of NO. 155, SEC. 2, LINONG ST., BEITOU
DISTRICT, TAIPEI CITY 112, TAIWAN, R.O.C.; and
National Health Research Institutes of No. 35, Keyan Road, Zhunan Town, Miaoli
County 35053, Taiwan, R.O.C.
their heirs, successors, legal representatives and assigns (hereinafter designated as the
Assignees) are 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 and to any poinces a dictings and may no kramen andictor in the critical praces of randica and

 \boxtimes in any foreign countries, in equal undivided amounts unless specific undivided amounts are listed as follows: Assignee 1 (50%); Assignee 2 (50%).

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 Assignees 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 Assignees 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 Assignees 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 Assignees and to vest all rights therein hereby conveyed to said Assignees 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 Assignees, as Assignees 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:

CHANG, Yin

Signature: July Chang Date: Nov. 7, 2013

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

CHEN, Ching-Hsin

Signature: Date:

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: Date:

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:

Signature: Date:

Signature: Date:

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

Attorney Docket No. 5382/0233pus1

MUNCY, GEISSLER, OLDS & LOWE, PLLC

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COMBINED DECLARATION AND ASSIGNMENT

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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.
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Direct all correspondence to the address associated with Customer Number 60601.
WHEREAS,
NATIONAL YANG-MING UNIVERSITY of NO. 155, SEC. 2, LINONG ST., BEITOU
DISTRICT, TAIPEI CITY 112, TAIWAN, R.O.C.; and
National Health Research Institutes of No. 35, Keyan Road, Zhunan Town, Miaoli
County 35053, Taiwan, R.O.C
their heirs, successors, legal representatives and assigns (hereinafter designated as the

Assignees) are 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

 \boxtimes in any foreign countries, in equal undivided amounts unless specific undivided amounts are listed as follows: Assignee 1 (50%); Assignee 2 (50%).

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 Assignees 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.

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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 Assignees 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 Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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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:

CHANG, Yin Signature: _____ Date: _____ LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: CHEN, Ching-Hsin Signature: James Chan Date: 2013/11 LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY: Signature: Date: Additional inventors are being named on separately numbered sheets attached hereto.

> PATENT REEL: 032363 FRAME: 0701

RECORDED: 03/06/2014