

## 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>Yihua Bruce Yu</td> <td>09/12/2012</td> </tr> <tr> <td>Yue Feng</td> <td>09/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yihua Bruce Yu	09/12/2012	Yue Feng	09/12/2012
Name	Execution Date						
Yihua Bruce Yu	09/12/2012						
Yue Feng	09/12/2012						
RECEIVING PARTY DATA							
Name:	The University of Maryland, Baltimore						
Street Address:	620 W. Lexington Street, 4th Floor						
City:	Baltimore						
State/Country:	MARYLAND						
Postal Code:	21201						
PROPERTY NUMBERS Total: 2							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>61530125</td> </tr> <tr> <td>Application Number:</td> <td>13602241</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	61530125	Application Number:	13602241
Property Type	Number						
Application Number:	61530125						
Application Number:	13602241						
CORRESPONDENCE DATA							
Fax Number:							
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Total Attachments: 2 source=BY-2012-013 (US) Bruce Yu executed assignment#page1.tif source=BY-2012-013 (US) Yue Feng executed assignment#page1.tif							

OP \$80.00 61530125



ASSIGNMENT

In consideration of UMB's & UMCP's agreement to consider Assignor as a "dual UMB & UMCP Inventor" who is entitled to revenue distributions under the University System of Maryland Policy on Intellectual Property, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Yihua (Bruce) Yu ("Assignor") hereby sells, assigns, and transfers to the University of Maryland, Baltimore and the University of Maryland, College Park, both constituent institutions of the University System of Maryland (which is a public corporation and an instrumentality of the State of Maryland) ("UMB & UMCP"), his entire right, title, and interest in and to the invention known as "Noninvasive Characterization of Mechanical Properties of Materials and Tissues Using Magnetic Resonance Techniques" (the "Invention"):

check applicable space(s) [X] for the United States of America (as defined in 35 U.S.C. §100) [X] and throughout the world,

for which application(s) for patent was/were made in the United States of America on September 1, 2011 (also known as U.S. provisional patent application serial number 61/530,125) and on September 3, 2012 (also known as U.S. Non-Provisional application serial number 13/602,241), and in any and all non-provisional and/or international or foreign patent applications thereon, continuing patent applications thereon (including without limitation substitutions, divisionals, continuations, and continuations-in-part), patents or Letters Patent issued therefrom, and reissues, extensions, renewals, and reexaminations of such applications or patents.

Such entire right, title, and interest in the Invention are to be held and enjoyed by UMB & UMCP to the same extent as they would have been held and enjoyed by Assignor had this Assignment not been made, to the full end of the term or terms for which any such patent(s) issue. Assignor hereby represents and warrants that he has full right to convey his right, title, and interest in the Invention herein assigned, and that he has not executed and will not execute any agreement or other document in conflict therewith.

Assignor agrees to execute and deliver separate Assignments, patent applications, and other documents necessary or expedient in connection with, and to cooperate with and to assist UMB & UMCP in connection with: further perfecting the assignment of the Invention to UMB & UMCP; UMB's & UMCP's preparation, filing, prosecution (including without limitation defense in interference proceedings, reexaminations, or litigation), enforcement, and/or maintenance of the patents and patent applications; or for UMB & UMCP to protect and commercialize its intellectual property right, title, and interests in the Invention (including without limitation copyright and/or trademarks).

IN WITNESS WHEREOF, executed by Assignor on the date opposite his name.

ASSIGNOR:

9/12/2012
Date

Yihua (Bruce) Yu (SEAL)
Yihua (Bruce) Yu
(print name)

Address:
5319 Ambrosia Drive
Ellicott City, MD 21043

STATE OF Maryland )
CITY / COUNTY OF Baltimore )

I HEREBY CERTIFY, that on this 12th day of September, 2012, before me, Notary Public of the State of Maryland, personally appeared Yihua (Bruce) Yu, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that, being authorized to do so, he or she executed the same as for the purposes contained therein.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above-mentioned.

[SEAL]
Notary Public
Gail Knott

My Commission Expires: 8/21/14

Gail Knott
Notary Public
State of Maryland, Baltimore County
My Commission Expires: 8/21/2014
REEL: 029051 FRAME: 0822



ASSIGNMENT

In consideration of UMB's agreement to consider Assignor as a "UMB Inventor" who is entitled to revenue distributions under the University System of Maryland Policy on Intellectual Property, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Yue Feng ("Assignor") hereby sells, assigns, and transfers to the University of Maryland, Baltimore, a constituent institutions of the University System of Maryland (which is a public corporation and an instrumentality of the State of Maryland) ("UMB"), his/her entire right, title, and interest in and to the invention known as "Noninvasive Characterization of Mechanical Properties of Materials and Tissues Using Magnetic Resonance Techniques" (the "Invention"):

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Such entire right, title, and interest in the Invention are to be held and enjoyed by UMB to the same extent as they would have been held and enjoyed by Assignor had this Assignment not been made, to the full end of the term or terms for which any such patent(s) issue. Assignor hereby represents and warrants that he/she has full right to convey his/her right, title, and interest in the Invention herein assigned, and that he/she has not executed and will not execute any agreement or other document in conflict therewith.

Assignor agrees to execute and deliver separate Assignments, patent applications, and other documents necessary or expedient in connection with, and to cooperate with and to assist UMB in connection with: further perfecting the assignment of the Invention to UMB; UMB's preparation, filing, prosecution (including without limitation defense in interference proceedings, reexaminations, or litigation), enforcement, and/or maintenance of the patents and patent applications; or for UMB to protect and commercialize its intellectual property right, title, and interests in the Invention (including without limitation copyright and/or trademarks).

IN WITNESS WHEREOF, executed by Assignor on the date opposite his/her name.

ASSIGNOR:

9/12/2012
Date

Yue Feng (SEAL)
Yue Feng
(print name)

Address:
11 Spring Head Court, Apt. D
Cockeysville, MD 21030

STATE OF Maryland )
CITY / COUNTY OF Baltimore )

I HEREBY CERTIFY, that on this 12th day of September, 2012, before me, Notary Public of the State of Maryland, personally appeared Yue Feng, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that, being authorized to do so, he or she executed the same as for the purposes contained therein.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above-mentioned.

[SEAL]
Notary Public
Gail Knott

My Commission Expires: 8/21/14

Gail Knott
Notary Public
State of Maryland, Baltimore County
My Commission Expires 8/21/14