

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>John Salisbury</td> <td>06/22/2012</td> </tr> <tr> <td>Ying Sun</td> <td>06/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Salisbury	06/22/2012	Ying Sun	06/27/2012				
Name	Execution Date										
John Salisbury	06/22/2012										
Ying Sun	06/27/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>The Board of Governors for Higher Education, State of Rhode Island and Providence Plantations</td> </tr> <tr> <td>Street Address:</td> <td>180 Washington Street</td> </tr> <tr> <td>City:</td> <td>Providence</td> </tr> <tr> <td>State/Country:</td> <td>RHODE ISLAND</td> </tr> <tr> <td>Postal Code:</td> <td>02903</td> </tr> </table>		Name:	The Board of Governors for Higher Education, State of Rhode Island and Providence Plantations	Street Address:	180 Washington Street	City:	Providence	State/Country:	RHODE ISLAND	Postal Code:	02903
Name:	The Board of Governors for Higher Education, State of Rhode Island and Providence Plantations										
Street Address:	180 Washington Street										
City:	Providence										
State/Country:	RHODE ISLAND										
Postal Code:	02903										
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>13527051</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13527051						
Property Type	Number										
Application Number:	13527051										
CORRESPONDENCE DATA											
<p>Fax Number: (617)350-6878          Phone: 617-350-6800          Email: colleen.restel@gesmer.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Gesmer Updegrove LLP          Address Line 1: 40 Broad Street          Address Line 4: BOSTON, MASSACHUSETTS 02109</p>											
ATTORNEY DOCKET NUMBER:	URI.9236										
NAME OF SUBMITTER:	William E. Hilton										
<p>Total Attachments: 3          source=Assignment#page1.tif          source=Assignment#page2.tif          source=Assignment#page3.tif</p>											

OP \$40.00 13527051

**ASSIGNMENT**

Know all men by these presents that:

WHEREAS we,

John Salisbury  
187 Lake Drive  
Chepachet, RI  
02804

and

Ying Sun  
16 Alden Drive  
West Warwick, RI  
02893

have made an invention for

**SYSTEMS AND METHODS FOR SLEEP APNEA DETECTION FROM BREATHING  
SOUNDS**

described in the application filed with the United States Patent and Trademark Office on June 19, 2012 as Serial No. 13/527,051 and is a continuation of PCT Application No. PCT/US2010/62294 filed on December 29, 2010 and claims priority to U.S. Provisional Patent Application No.'s 61/326,733 filed April 22, 2010 and 61/290,602 filed December 29, 2009.

WHEREAS The Board of Governors for Higher Education, State of Rhode Island and Providence Plantations, a corporation duly organized and existing under the laws of Rhode Island, United States of America, and having a place of business at 180 Washington Street, Providence, Rhode Island 02903, U.S.A., for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries,

together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

**The Board of Governors for Higher Education, State of Rhode Island and Providence  
Plantations**

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

6/22/2012  
Date

John Salisbury  
John Salisbury

6/27/2012  
Date

Ying Sun  
Ying Sun