

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Douglas L. Lewis</td> <td>06/30/2010</td> </tr> <tr> <td>Andrew B. Feldman</td> <td>07/13/2010</td> </tr> <tr> <td>Christopher L. Eddins</td> <td>07/08/2010</td> </tr> </tbody> </table>		Name	Execution Date	Douglas L. Lewis	06/30/2010	Andrew B. Feldman	07/13/2010	Christopher L. Eddins	07/08/2010		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Johns Hopkins University</td> </tr> <tr> <td>Street Address:</td> <td>34th and Charles Street</td> </tr> <tr> <td>City:</td> <td>Baltimore</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>21218</td> </tr> </table>		Name:	Johns Hopkins University	Street Address:	34th and Charles Street	City:	Baltimore	State/Country:	MARYLAND	Postal Code:	21218
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (240)228-5254</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2402285640</p> <p>Email: julia.borchers@jhuapl.edu</p> <p>Correspondent Name: Francis A. Cooch</p> <p>Address Line 1: 11100 Johns Hopkins Road</p> <p>Address Line 2: MS 7-151</p> <p>Address Line 4: Laurel, MARYLAND 20723</p>											
ATTORNEY DOCKET NUMBER:	2481-1950										
NAME OF SUBMITTER:	Francis A. Cooch										
<p>Total Attachments: 3</p> <p>source=2481execAssign#page1.tif</p>											

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**PATENT**  
**REEL: 024781 FRAME: 0775**

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ASSIGNMENT

WHEREAS, Douglas L. Lewis, Andrew B. Feldman, and Christopher L. Eddins, hereinafter referred to as the ASSIGNORS, have made an invention as described in a United States patent application entitled:

Apparatus and Methods for Remote Detection of Physiological Changes


which application was executed by them on 06/30/2010, 07/13/2010, 07/08/2010, respectively, and

WHEREAS, The Johns Hopkins University, a corporation organized and existing under the laws of the State of Maryland and having its principal place of business at Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of their employment by ASSIGNEE, the ASSIGNORS do hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and possessions and in all foreign countries and the entire right, title and interest in and to said international application and any substitutions, divisions, continuations, or continuations-in-part based upon said application, and in and to any and all Letters Patent, whether original or reissue, which may be granted for said invention in the United States and its territories and possessions and in any and all foreign countries, the invention, said patent application, and any and all such patents to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its legal representatives as fully and entirely as the same would have been held by the ASSIGNORS had this agreement not been made.

THE ASSIGNORS here further agree to make, execute, and deliver to the ASSIGNEE, its successors, assigns, and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the aforesaid application, and of any United States or foreign applications, and of any substitutions, divisions, continuations, or continuations-in-part of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns, and legal representatives in every way in protecting the said invention as may be requested, provided, however that they shall not have to pay any expenses arising from extending such assistance.

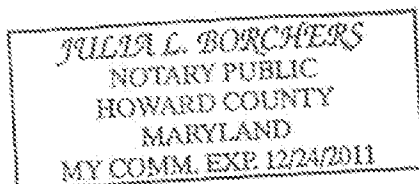
THE ASSIGNORS hereby covenant that they have the right to grant the foregoing assignment.


 SEAL 6/30/2010 DATE  
Douglas L. Lewis

STATE OF MARYLAND )  
COUNTY OF Howard )


On this 30 day of June, 2010, before me, the undersigned officer, personally appeared the above-named Douglas L. Lewis, known to me or satisfactorily proven to be the person whose name is subscribed to within the instrument and acknowledged that he executed the same for the purpose therein contained.

In witness hereof I hereunto set my hand and official seal.



 Signature  
Julia L. Borchers  
Printed Name

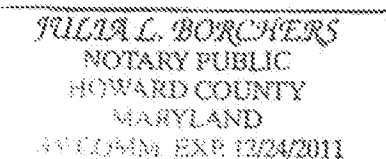
Notary Public  
My Commission expires 12/24/2011

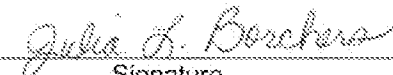
 SEAL 7/13/2010 DATE  
Andrew B. Feldman

STATE OF MARYLAND )  
COUNTY OF Howard )

On this 13 day of July, 2010, before me, the undersigned officer, personally appeared the above-named Andrew B. Feldman, known to me or satisfactorily proven to be the person whose name is subscribed to within the instrument and acknowledged that he executed the same for the purpose therein contained.

In witness hereof I hereunto set my hand and official seal.



 Signature  
Julia L. Borchers  
Printed Name

Notary Public  
My Commission expires 12/24/2011

Christopher L. Eddins SEAL 7/8/10 DATE  
Christopher L. Eddins

STATE OF MARYLAND )  
COUNTY OF Howard )

On this 8 day of July, 2010, before me, the undersigned officer, personally appeared the above-named Christopher L. Eddins, known to me or satisfactorily proven to be the person whose name is subscribed to within the instrument and acknowledged that he executed the same for the purpose therein contained.

In witness hereof I hereunto set my hand and official seal.

Julia L. Borchers  
Signature

Julia L. Borchers  
Printed Name

Notary Public  
My Commission expires 12/24/2011

