

## 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>Andreas TOBOLA</td> <td>06/18/2007</td> </tr> <tr> <td>Hans-Joachim MOERSDORF</td> <td>06/18/2007</td> </tr> <tr> <td>Ulrich VOGL</td> <td>12/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Andreas TOBOLA	06/18/2007	Hans-Joachim MOERSDORF	06/18/2007	Ulrich VOGL	12/02/2008
Name	Execution Date								
Andreas TOBOLA	06/18/2007								
Hans-Joachim MOERSDORF	06/18/2007								
Ulrich VOGL	12/02/2008								
RECEIVING PARTY DATA									
Name:	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.								
Street Address:	Hansastrasse 27c								
City:	Munich								
State/Country:	GERMANY								
Postal Code:	80686								
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>11676190</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11676190				
Property Type	Number								
Application Number:	11676190								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	SCHO0417								
NAME OF SUBMITTER:	Michael A. Glenn								
Total Attachments: 2 source=Assignment-11676190-SCHO0417#page1.tif source=Assignment-11676190-SCHO0417#page2.tif									

CH \$40.00 11676190

**ASSIGNMENT**

WHEREAS, We, Andreas TOBOLA, Ulrich VOGL, and Hans-Joachim MOERSDORF hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SPECTRAL ANALYSIS FOR A MORE RELIABLE DETERMINATION OF PHYSIOLOGICAL PARAMETERS

Filing Date: February 16, 2007 Serial No. 11/676,190

WHEREAS, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., a corporation duly organized under and pursuant to the laws of the country of Germany, having its principal place of business at Hansastrasse 27c, 80686 Munich, Germany, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

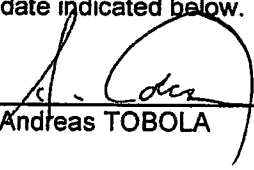
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

ASSIGNORS further agrees that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

ASSIGNORS grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their name to the assignment on the date indicated below.

  
\_\_\_\_\_  
Andreas TOBOLA

18.06.2007  
\_\_\_\_\_  
DATE

Ulrich VOGL  
\_\_\_\_\_

\_\_\_\_\_  
DATE

  
\_\_\_\_\_  
Hans-Joachim MOERSDORF

18.06.07  
\_\_\_\_\_  
DATE

**ASSIGNMENT**

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\_\_\_\_\_  
Andreas TOBOLA

\_\_\_\_\_  
DATE

U. Vogl  
\_\_\_\_\_  
Ulrich VOGL

2.12.2008  
\_\_\_\_\_  
DATE

\_\_\_\_\_  
Hans-Joachim MOERSDORF

\_\_\_\_\_  
DATE