#### 502009024 07/31/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

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.	
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City:	Munich	
State/Country:	GERMANY	
Postal Code:	80686	

## PROPERTY NUMBERS Total: 1

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

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> **PATENT** REEL: 028691 FRAME: 0269

Attorney Docket No.: SCHO0417 U.S. Serial No.: 11/676,190

# **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
duly organized business at <u>language</u> desirous of a	d under and pursuant to the laws Hansastrasse 27c, 80686 Munic	s of the country of Gern h, Germany, hereinafte I interest in the said inv	en Forschung e.V., a corporation nany, having its principal place of referred to as "ASSIGNEE", is ention and application and in any
other good ar presents does assigns, all ri Patent and ar countries thro substitutions, and enjoyed by	nd valuable consideration, ASSIGI s sell, assign, and transfer unto ight, title, and interest in and to ny Letters Patent which may be houghout the world, including an conversions, reissues, revivals, p	NORS have sold, assign the said ASSIGNEE, a said invention, said appereafter granted on the y divisions, renewals, rolongation, or extension sclusively as it would ha	on that, for One Dollar (\$1.00) and ned, and transferred, and by these and ASSIGNEE'S successors and olication for United States Letters same in the United States and all continuations in whole or part, as thereof, said interest to be held we been held and enjoyed by said ne.
expense, cooperity, acknown the reissue that as ASSIGNE	perate with ASSIGNEE in the proviedge, and deliver all such furthe ereof, and instruments of assignments are to obtoo in any and all countries, and to	esecution of said applica r papers, including appl nent and transfer thereof ain or maintain Letters	ASSIGNEE, but at ASSIGNEE'S ation and/or applications, execute, ications for Letters Patent and for f, and will perform such other acts Patent for said invention and aid ASSIGNEE, or ASSIGNEE'S
that may be i	grants the attorney of record the p necessary or desirable in order t ffice for recordation of this docume	o comply with the rules	ssignment any further identification of the United States Patent and
This Assignm original and al	ent may be executed in one or look of which may be taken together a	more counterparts, ead as one and the same Ass	ch of which shall be deemed an signment.
IN TESTIMON date indicated	NY WHEREOF, ASSIGNORS have below.	ve hereunto signed thei	r name to the assignment on the
Andreas TOB	OLA )	18-06-200₹ DATE	<del></del>
Ulrich VOGL		DATE	
Hans-Joachim	MOERSDORF TOOCH	1804.07 DATE	

Attorney Docket No.: SCHO0417 U.S. Serial No.: 11/676,190

## **ASSIGNMENT**

WHEREAS, We, <u>Andreas TOBOLA</u>, <u>Ulrich VOGL</u>, and <u>Hans-Joachim MOERSDORF</u> 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 \_\_\_Serial No. \_\_\_\_11/676,190 Filing Date: February 16, 2007 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, sald 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 DATE 2.12.2008 DATE Hans-Joachim MOERSDORF

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