503766391 04/03/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3813038

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID DINGES	02/05/2016

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	
Street Address:	3160 CHESTNUT STREET	
Internal Address:	SUITE 200	
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Postal Code:	19104	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12739653

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MATTHEW VAN WOLLEN Address Line 1: 3401 MARKET STREET

Address Line 2: SUITE 318

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

NAME OF SUBMITTER:MATTHEW VAN WOLLENSIGNATURE:/Matthew van Wollen/DATE SIGNED:04/03/2016

Total Attachments: 2

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PATENT 503766391 REEL: 038178 FRAME: 0596

DOCKET NO.: 9045,0002 (P523 0012/TAR)

ASSIGNMENT

WHEREAS, I, David DINGES, a citizen of the United States of America, residing at Bala Cynwyd, Pennsylvania, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number 9045.0002 (P523 0012/TAR) ("the invention"), assigned application number 12/739,653 filed May 11, 2011, which is entitled SYSTEMS AND METHODS FOR INDIVIDUALIZED ALERTNESS PREDICTIONS.

AND WHEREAS, The Trustees of the University of Pennsylvania, ASSIGNEE, having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

DOCKET NO.: 9045.0002 (P523 0012/TAR)

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature. 5t day of February, year of 3016. STATEMENT OF NOTARY PUBLIC STATE OF Pensylvanics: : SS COUNTY OF Philadelphia: On this 5 day of February, year of 2016, before me personally came the above named Divid F. Diviges to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth. COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL SAMANTHA SOYOUNG KOO **Notary Public** CITY OF PHILADELPHIA, PHILADELPHIA CNTY My Commission Expires Sep 8, 2019