# 11/08/2013 15:36 Pulsar Informatics 700512421

11/08/2013<sup>FAX)2157969003</sup>

P.003/007

10/22/2013 12:39 Pulsar Informatics 700511768

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P.003/006

Form PTO-1595 (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office					
RECORDATION FORM COVER SHEET						
PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of conveying party(ies)	2. Name and address of receiving party(les) Name: Pulsar Informatics, Inc.					
Pulsar Informatics, Inc.	Internal Address:					
Additional name(s) of conveying party(ies) attached?						
3. Nature of conveyance/Execution Date(s): Execution Date(s)	Street Address: 3401 Market Street, Suite 318					
Assignment Merger						
Security Agreement Change of Name	City: <u>Philadelphia</u>					
Joint Research Agreement	State: Pennsylvania					
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 19104					
Other						
	Additional name(s) & address(es) attached? Yes No					
A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)					
40/770 440						
12/776,142						
Additional numbers att	ached? Yes No					
5. Name and address to whom correspondence	6. Total number of applications and patents					
concerning document should be mailed:	involved: 1					
Name: Damian M. Biondo, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00					
Internal Address: Pulsar Informatics, Inc.						
	Authorized to be charged to deposit account					
Street Address: 3401 Market Street, Suite 318						
	None required (government interest not affecting title)					
City: Philadelphia	8. Payment Information					
State: Pennsylvania Zip: 19104						
Phone Number: (215) 220-4264						
Docket Number D0007	Deposit Account Number					
Email Address: damian@pulsarinformatics.com	Authorized User Name					
9. Signature: 1 anuar & rand	22 October 2013					
Signature	Date					
Damian M. Biondo, Esq.	Total number of pages including cover					
Name of Person Signing	sheet, attachments, and documents: 6					
Documents to be recorded (including cover sheet Mail Stop Assignment Recordation Services, Director of						

700512421

## PULSAR INFORMATICS, INC. ASSIGNMENT OF PATENT RIGHTS

For consideration of ONE DOLLAR (US \$1.00), the receipt and sufficiency of which are hereby acknowledged, the following party ("Assignor"): PULSAR INFORMATICS, INC., a Canadian corporation, having a principal place of business at 148-2906 West Broadway Street, Vancouver, British Columbia, Canada V6K 2G8 ("PICA" hereinafter) does hereby sell, assign, transfer, and convey unto PULSAR INFORMATICS, INC., a Virginia Corporation, having a principal place of business at 3401 Market Street, Suite 318, Philadelphia, Pennsylvania, 19104 ("PIUS" or "Assignee" hereinafter), or its designees, all right, title, and interest that exist today and may exist in the future in and to any and all of the following set forth below in paragraphs (a) through (i) (collectively, the "Patent Rights"):

(a) the provisional patent applications, regular patent applications and patents listed in the table below (the "*Patents*");

Patent or Application Serial No.	Docket No.	<b>Country</b>	<b>Filing Date</b>	Title and First Inventor
12/776,142	D0007	US	7 May 2010	KAN, K.G.W., et al.; Systems and Methods for
				Evaluating Neurobehavioral Performance from
				Reaction Time Tests

(b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned applications that incorporate by reference, or are incorporated by reference into, the Patents;

(c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations, or corresponding provisionals of or to any item in any of the foregoing paragraphs (a) and (b);

(d) all foreign or international patents, foreign or international patent applications, and foreign or international counterparts relating to any item in any of the foregoing paragraphs
(a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances;

(e) all items in any of the foregoing in paragraphs (b) through (d), whether or not expressly listed as Patents in the table within paragraph (a), above, and whether or not claims in any of the foregoing have been rejected, withdrawn, cancelled, or the like;

(f) inventions, invention disclosures, and discoveries described in any of the Patents and/or any item in the foregoing paragraphs (b) through (e): that (i) are included in any claim in the Patents and/or any item in the foregoing paragraphs (b) through (e); (ii) are subject matter capable of being reduced to a patent claim in a reissue or reexamination proceeding brought on any of the Patents and/or any item in the foregoing paragraphs (b) through (e); and/or (iii) could have been included as a claim in any of the Patents and/or any item in the foregoing paragraphs (b) through (e), except that category (f) shall not include any inventions, invention disclosures, or discoveries that constitute prior art to any of the Patents;

PULSAR INFORMATICS, INC. ASSIGNMENT OF PATENT RIGHTS

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PATENT REEL: 031616 FRAME: 0941 (g) all rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections, or other governmental grants or issuances of any type related to any item in any of the foregoing paragraphs (a) through (f), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement, or understanding;

all causes of action (whether known or unknown or whether currently pending, (h) filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing paragraphs (b) through (g), including, without limitation, causes all of action and other enforcement rights for damages. injunctive relief, and/or any other remedies of any kind, whether for past, current, or future infringement; and

(i) all rights to collect royalties and other payments under or on account of any of the Patents and/or any item in any of the foregoing paragraphs (b) through (h).

Each Assignor represents, warrants and covenants that:

(1) Each Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee; and

(2) Except in those cases where Assignor is a co-inventor, in which case it shall be understood that all co-inventors of any Patents will be executing simultaneous assignments to Assignee, Assignor owns, and by this document assigns to Assignee, all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights in a manner inconsistent with the provisions of this Assignment of Patent Rights.

Assignor authorizes Assignee to make application for such protection in its own name and to maintain such protection in any and all countries foreign to the United States, and to invoke and to claim for any application for patent or other form of protection for said inventions, without further authorization from Assignor, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other

PULSAR INFORMATICS, INC. ASSIGNMENT OF PATENT RIGHTS

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PATENT REEL: 031616 FRAME: 0942 governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights.

Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Assignee to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

EXECUTED at Philadelphia, Pennsylvania (Philadelphia County), USA this 22 day of October, 2013.

### by Assignor

Before me, a notary public, in and for the Corumonwealth of Pennsylvania in Philadelphia County, aforesaid, on this 22day of October, 2013, personally appeared who, having been by me duly sworn and having executed the foregoing instrument in my presence, did depose and say that he is the <u>Chief Financial Officer</u> of <u>Publics</u> . Inc., <u>PICA</u> , the corporation that executed the foregoing instrument; that he executed said instrument on behalf of said corporation; and that he was duly authorized to do so, intending to be legally by bound thereby and intending that said instrument be properly recorded	
Notary Public	Ass
Commonwealth of Pennsylvania	Ma
Notarial Seal	Ch
Requél Mangual, Notary Public	Pul
City Of Philadelphia, Philadelphia County	148
My Commission Expires February 10, 2017	Va

Assignor: Matthew van Wollen Chief Financial Officer Pulsar Informatics, Inc. (PICA) 148-2906 West Broadway Street Vancouver, B.C. V6K 2G8 Canada V6Z 2Y7

Notary Seal:

EXECUTED at Philadelphia, Pennsylvania (Philadelphia County), USA this 22 day of October, 2013.

#### by Assignee

Before me, a notary public, in and for the Commonwealth of Pennsylvania in Philadelphia County, aforesaid, on this <sup>22</sup>day of October, 2013, personally appeared who, having been by me duly sworn and having executed the foregoing instrument in my presence, did depose and say that he is the <u>Chief Financial Officer</u> of <u>Pulsar Informatics, Inc. (PUIS)</u>, the corporation that executed the foregoing instrument; that he executed said instrument on behalf of said corporation; and that he was duly authorized to do so, intending to be legally by bound thereby and intending that faid instrument be properly recorded.

Dated <sup>22</sup> October 2013 Notaty Public Commonwealth of Pennsylvania **Notarial Seal** Raquel Mangual, Notary Public City Of Philadelphia, Philadelphia County My Commission Expires February 10, 2017

Notary Seal:

PULSAR INFORMATICS, INC. ASSIGNMENT OF PATENT RIGHTS

Assignee: Matthew van Wollen Chief Financial Officer Pulsar Informatics, Inc. (PIUS) 3401 Market Street, Suite 318 Philadelphia, PA 19104

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PATENT REEL: 031616 FRAME: 0943

## **RECORDED: 11/08/2013**