

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>Daniel J. Mollicone</td> <td>10/04/2012</td> </tr> <tr> <td>Christopher G. Mott</td> <td>10/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Daniel J. Mollicone	10/04/2012	Christopher G. Mott	10/17/2012						
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<table border="1"> <tr> <td>Name:</td> <td>Pulsar Informatics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3401 Market Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 318</td> </tr> <tr> <td>City:</td> <td>Philadelphia</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19104</td> </tr> </table>		Name:	Pulsar Informatics, Inc.	Street Address:	3401 Market Street	Internal Address:	Suite 318	City:	Philadelphia	State/Country:	PENNSYLVANIA	Postal Code:	19104
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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>13235956</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13235956								
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CORRESPONDENCE DATA													
<p>Fax Number: 2157969003 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2152204264 Email: damian@pulsarinformatics.com Correspondent Name: Damian M. Biondo, Esq. Address Line 1: 3401 Market Street, Suite 318 Address Line 2: Pulsar Informatics, Inc. Address Line 4: Philadelphia, PENNSYLVANIA 19104</p>													
ATTORNEY DOCKET NUMBER:	D0014												
NAME OF SUBMITTER:	Damian M. Biondo, Esq.												
This document serves as an Oath/Declaration (37 CFR 1.63).													
Total Attachments: 3 source=D0014_first_round#page3.tif source=D0014_first_round#page4.tif source=D0014_first_round#page5.tif													

OP \$40.00 13235956

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 individuals ("*Assignors*" collectively, "*Each Assignor*" separately and individually):

Daniel J. Mollicone, Ph.D., an individual residing in Philadelphia, Pennsylvania ("*Assignor No. 1*" specifically),

Christopher Grey Mott, an individual residing in Seattle, Washington ("*Assignor No. 2*" specifically),

do hereby jointly and severally sell, assign, transfer, and convey unto PULSAR INFORMATICS, INC., a Virginia Corporation, having a principal place of-business address at 3401 Market Street, Suite 318, Philadelphia, Pennsylvania, 19104 ("*Assignee*"), 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.	Country	Filing Date	Title and First Inventor
13/235,956	D0014	US	19 Sept. 2011	Mollicone, D.J., <i>et al.</i> ; Systems and Methods for Assessment of Fatigue-Related Contextual Performance Using Historical Incident Data

(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;

(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;

(h) all causes of action (whether known or unknown or whether currently pending, 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, all causes 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 one or more Assignors 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, each such 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 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.

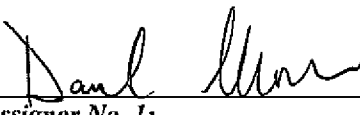
The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

EXECUTED at Philadelphia, Pennsylvania (Philadelphia County), USA this 14th day of Oct, 2012.

by **Daniel J. Mollicone, Ph.D.:**
in the presence of:



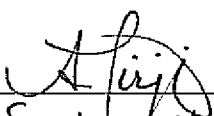
Date: 10/4/12
Jami Bilger
Office Manager
Pulsar Informatics, Inc.
3401 Market Street, Suite 318
Philadelphia, PA 19104



Assignor No. 1:
Daniel J. Mollicone, Ph.D.
Chief Executive Officer
Pulsar Informatics, Inc.
3401 Market Street, Suite 318
Philadelphia, PA 19104

EXECUTED at Seattle, Washington (King County), USA this 17 day of Oct, 2012.

by **Christopher G. Mott:**
in the presence of:



Date: 10/17/2012
Samira Hicji
Witness
King County, Washington



Assignor No. 2:
Christopher G. Mott
Chief Technology Officer
Pulsar Informatics, Inc.
1424 Fourth Avenue Suite 414
Seattle, WA 98101