503662677 01/25/2016

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3709311

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL ELASHOFF	12/13/2012
HRISHIKESH KARVIR	11/02/2012
PIRAYE YURTTAS BEIM	01/17/2013

RECEIVING PARTY DATA

Name:	CELMATIX, INC.	
Street Address:	14 WALL ST	
Internal Address:	#16D	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10005	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14858540

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: ip@brownrudnick.com **BROWN RUDNICK LLP Correspondent Name:** Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	CELM-008/02US 28987/63	
NAME OF SUBMITTER:	THOMAS C. MEYERS	
SIGNATURE:	/Thomas C, Meyers/	
DATE SIGNED:	01/25/2016	

Total Attachments: 5

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Attorney Docket No.: CELM-008/00US 28987/24

ASSIGNMENT

WHEREAS I, the below named inventor,

hereinafter referred to as "Assignor(s)" have made an invention(s) set forth in an applications for patent of the United States, entitled: SYSTEMS AND METHODS FOR DETERMINING THE PROBABILITY OF A PREGNANCY AT A SELECTED POINT IN TIME

for which I filed a U.S. Non-provisional patent application on October 17, 2012 which bears U.S. Patent Application Serial No. 13/654,082; and

WHEREAS, CELMATIX, INC., whose post office address is 7 Hubert Street, New York, NY 10013 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Inventions; the applications for patent identified above; the right to file applications for patent of the United States or other countries on the Inventions; any applications for patent of the United States or other countries claiming priority to these applications; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified above or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and

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- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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Date:	y: 1/1
•	Michael Elashoff
State of (clopia)	
State of (clifica) ss. County of Sampleo) ss.	
On <u>DeCala 13</u> , zaiz before me, Public, personally appeared <u>MzCHA&L</u> &	100 In 10 Notary
Public, personally appeared MZCHAGL &	? ELASHOFF, personally known
to me or proved to me on the basis of satisfactory	
is/are subscribed to the within instrument and ackn	owledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), as	nd that by his/her/their signature(s) on the
instrument the person(\$), or the entity upon behal	f of which the person(s) acted, executed the
instrument.	
	KEVIN SU KO
WITNESS my hand and official seal.	Commission # 1983453 Notary Public - California San Mateo County My Comm. Expires Jul 25, 2016
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: Two 25 24/1	

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Date: // 2-/2 By: Worn Hrishikesh Karvir
State of
County of Mrcer) ss.
On 1+2-12, before me, Kathleen McLaughlen, Notary Public, personally appeared 1+15hilash CITVIS, personally known
Public, personally appeared 1+rishilash (11715, personally known
to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.
WITNESS my hand and official seal.
Ja MM Syll
Signature of Notary Public KATHLEEN M MCLAUGHLIN Rotary Public
State of New Jersey My Commission Expires: My Commission Expires Dec 28, 2016

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Date: 1 17 13 By:
Piraye Yur tas Beim
State of New Yolk
County of NEW YORK) ss.
On 1/17/2013, before me, BARRELES HARWOOD, Notary
Public, personally appeared // / / / / / / / / / / / / / / / / /
to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s)
is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.
WITNESS my hand and official seal.
BEVERLEY HARWOOD
Signature of Notary Public No. 01HA6134061 Place Notary Seal Above Qualified in Bronx County
Commission Expires Sept. 26, 20 13. My Commission Expires:

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RECORDED: 01/25/2016