

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6870363

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RICHARD P. RAVA	12/03/2010
MANJULA CHINNAPPA	12/02/2010
DAVID A. COMSTOCK	12/02/2010
GABRIELLE HEILEK	12/02/2010
RECEIVING PARTY DATA	
Name:	ARTEMIS HEALTH, INC.
Street Address:	1531 INDUSTRIAL ROAD
City:	SAN CARLOS
State/Country:	CALIFORNIA
Postal Code:	94070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15664008
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	6127675016
Email:	kdainty@mrgs.com
Correspondent Name:	MUETING RAASCH GROUP - NANCY JOHNSON
Address Line 1:	111 WASHINGTON AVENUE SOUTH, STE. 700
Address Line 4:	MINNEAPOLIS, MINNESOTA 55401
ATTORNEY DOCKET NUMBER:	0531.000728US03
NAME OF SUBMITTER:	/NANCY A. JOHNSON/
SIGNATURE:	/Nancy A. Johnson/
DATE SIGNED:	08/18/2021
Total Attachments: 4	
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source=assignment-pat-26282-405#page2.tif	
source=assignment-pat-26282-405#page3.tif	

WHEREAS, the undersigned:

1. Stephen Quake
636 Alvarado Row
Redwood City, CA 94305

2. Richard P. Rava
711 Edgewood Road
Redwood City CA, 94062

3. Manjula Chinnappa
702 Bounty Drive Apt 207
Foster City, CA 94404

4. David A Comstock
965 E El Camino Real #938
Sunnyvale, CA 94087

5. Gabrielle Heitek
227 Ada Avenue #E
Mountain View, CA 94043

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

SIMULTANEOUS DETERMINATION OF ANEUPLOIDY AND FETAL FRACTION

- ☐ for which a United States patent application is executed on even date herewith;
☒ for which Application No. 12/958,356 was filed on December 1, 2010 in the United States Patent Office;
☐ for which Application No. _____ was filed on _____ in the U.S. Receiving Office of the Patent Cooperation Treaty;
☐ for which Application No. _____ was filed on _____ in the _____ Patent Office; and/or
☐ for which an application was filed upon which a United States Patent issued on _____, as U.S. Patent No. _____

(hereinafter "Application(s)").

WHEREAS, Artemis Health, Inc., a corporation of the State of Delaware, having a place of business at 1531 Industrial Road, San Carlos, CA 94070, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions and said Applications, including the right to claim priority to said Inventions and said Applications; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: _____

Stephen Quake

Date: 3 Dec 2010

Richard P. Rava
Richard P. Rava

PATENT ASSIGNMENT

Docket Number 32047-778,201

Date: Dec 2, 2010 Manjula Chinnappa Date: Dec 2, 2010

Manjula Chinnappa

David A. Comstock

Date: Dec 2, 2010 Gabriele Heilek

Gabriele Heilek

RECEIVED AND AGREED TO BY ASSIGNEE:

Date: 3 Dec 2010

By:

Name: Richard P. Rev
Title: President

WHEREAS, the undersigned:

1. Stephen Quake

636 Alvarado Row
Redwood City, CA 94005

2. Richard P. Rava

711 Edgewood Road
Redwood City CA, 94062

3. Manjula Chinnappa

702 Bounty Drive Apt 207
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4. David A. Comstock

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Sunnyvale, CA 94087

5. Gabrielle Heilek

227 Ada Avenue #E
Mountain View, CA 94043

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

SIMULTANEOUS DETERMINATION OF ANEUPLOIDY AND FETAL FRACTION

- ☐ for which a United States patent application is executed on even date herewith;
☐ for which Application No. _____ was filed on _____ in the United States Patent Office;
☒ for which Application No. PCT/US2010/058612 was filed on December 1, 2010 in the U.S. Receiving Office of the Patent Cooperation

Treaty;

- ☐ for which Application No. _____ was filed on _____ in the _____ Patent Office; and/or
☐ for which an application was filed upon which a United States Patent issued on _____, as U.S. Patent No. _____

(hereinafter "Application(s)").

WHEREAS, Artemis Health, Inc., a corporation of the State of Delaware, having a place of business at 1531 Industrial Road, San Carlos, CA 94070, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

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2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

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6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: _____
Stephen Quake

Date: 3 Dec 2010
Richard P. Rava

Date: Dec 2, 2010
Manjula Chinnappa

Date: Dec 2, 2010
David A. Comstock

PATENT ASSIGNMENT

Docket Number 32047-778.601

Date: Dec 2, 2010 Gabriele Heilek
Gabriele Heilek

RECEIVED AND AGREED TO BY ASSIGNEE:

Date: 3 Dec 2010

By: Richard P. Rana
Name: Richard P. Rana
Title: President