505468511 05/09/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5515314

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH K. MEHRA	01/20/2015
DENNIS M. BLEILE	01/20/2015
KENNETH P. ARON	01/20/2015
TIMOTHY P. FORSYTH	01/20/2015
JEREMY D. WALKER	01/20/2015
ANDREW P. ROGERS	01/20/2015
CRISTINA R. CUESICO	01/20/2015

RECEIVING PARTY DATA

Name:	ABAXIS, INC.
Street Address:	3240 WHIPPLE ROAD
City:	UNION CITY
State/Country:	CALIFORNIA
Postal Code:	94587

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16407565

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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.

Phone: 202-842-7800

Email: zIPPatentDocketingMailboxUS@cooley.com

Correspondent Name: COOLEY LLP ATTN: IP DOCKETING DEPARTMEN

Address Line 1: 1299 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	ABAX-041/04US 010265-2413
NAME OF SUBMITTER:	MEGHANN K. TEAGUE
SIGNATURE:	/Meghann K. Teague/
DATE SIGNED:	05/09/2019

Total Attachments: 12 source=ABAX-041-04US_Assignment_parent#page1.tif source=ABAX-041-04US_Assignment_parent#page2.tif source=ABAX-041-04US_Assignment_parent#page3.tif source=ABAX-041-04US_Assignment_parent#page4.tif source=ABAX-041-04US_Assignment_parent#page5.tif source=ABAX-041-04US_Assignment_parent#page6.tif source=ABAX-041-04US_Assignment_parent#page7.tif source=ABAX-041-04US_Assignment_parent#page8.tif source=ABAX-041-04US_Assignment_parent#page9.tif source=ABAX-041-04US_Assignment_parent#page10.tif source=ABAX-041-04US_Assignment_parent#page11.tif source=ABAX-041-04US_Assignment_parent#page11.tif source=ABAX-041-04US_Assignment_parent#page12.tif

Attorney Docket No. ABAX-041/01US 010265-2260

PATENT

ASSIGNMENT

Rajesh K. MEHRA, residing at 25410 Southwick Drive #109, Hayward, CA 94544; and Kenneth P. ARON, residing at 201 Fair Oaks Street, San Francisco, CA 94110; and Dennis M. BLEILE, residing at 800 Winterside Circle, San Ramon, CA 94583; and Andrew P. ROGERS of Union City, CA; and Timothy P. FORSYTH, residing at 1928 Wingate Way, Hayward, CA 94541; and Jeremy D. WALKER, residing at 22120 Center Street, Castro Valley, CA 94546; and Cristina R. CUESICO, residing at 4587 Alhambra Drive, Fremont, CA 94536. (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled PEPTIDES, DEVICES, AND METHODS FOR THE DETECTION OF ANAPLASMA ANTIBODIES, and which is

(1)	provisional application (a) to be filed herewith; or (b) bearing Application No., and filed on;	
(2)	 ∑ non-provisional application (a) ☐ to be filed herewith; or (b) ∑ bearing Application No. 14/511,916, and file October 10, 2014; or 	ed on
(3)	PCT application (a) bearing Application No., and filed on	

WHEREAS, Abaxis, Inc., a corporation having its principal place of business at 3240 Whipple Road, Union City, CA 94587, its successors, legal representatives and assigns, (the "Assignee") is desirous of acquiring the entire right, title, and interest in and to said Invention; the application for patent identified above; the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; 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 in paragraph (1), (2) and/or (3);

Page 2 of 10 Attorney Docket No.: ABAX-041/01US 010265-2260 Serial No. 14/511,916

- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, 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 in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (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 Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1), (2) and/or (3) when known.

COPY

Page 3 of 10 Attorney Docket No.: ABAX-041/01US 010265-2260 Serial No. 14/511,916

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.

Page 4 of 10 Attorney Docket No.: ABAX-041/01US 010265-2260 Serial No. 14/511,916

Date: 120 2015 By: Rajesh K. MEHRA	
State of	
On, before me,, Notary Public, personally appeared, who 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. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal. (SEE ATTACHED CA NOTARY CERTIFICATE)	
Signature of Notary Public Place Notary Seal Above	
My Commission Expires:	

Page 6 of 10

Attorney Docket No.: ABAX-041/01US 010265-2260

Date: //20/15 By	: Deina Blake
	Name: Dennis M. BLEILE
) SS. ind	risidiary public or other offices congletcing the confidence training of the confidence vertices only the identity of the confidence vertices only the identity of the fidence is otherwise, and and the trustrument to which fide offices is otherwise, and and the trustruments, societies, and and the trustruments.
On Public, personally appeared who proved to me on the basis of satisfactor name(s) is/are subscribed to the within ins he/she/they executed the same in his/her/the his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument	ory evidence, to be the person(s) whose strument and acknowledged to me that fir authorized capacity(ies), and that by the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY und	er the laws of the State of California that
the foregoing paragraph is true and correct. WITNESS my hand and official seal.	WM. DAVID CRAYNE Commission # 1980196 Notary Public - California Alameda County My Comm. Expires Jun 25, 2016
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: 「ブルシー ヱゟ゛ ヱ゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚゚	4

Page 5 of 10

Attorney Docket No.: ABAX-041/01US 010265-2260

Date: 1-20-2015	By: Name: Kenneth P. ARON
name(s) is/are—subscribed to the within he/she/they executed the same in his/her	actory evidence, to be the person(s) whose instrument and acknowledged to me that their authorized capacity(ies), and that by the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY the foregoing paragraph is true and correct.	inder the laws of the State of California that
WITNESS my hand and official seal.	WM. DAVID CRAYNE Commission # 1980196 Notary Public - California Alameda County My Comm. Expires Jun 25, 2016
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: <u>VVルモ マケ</u> マ	27/ <u>k</u>

ABAX-041/04US 010265-2413

COPY

Page 7 of 10 Attorney Docket No.: ABAX-041/01US 010265-2260

Serial No. 14/511,916

Date: 2015-01-20

Ву:

Varne: Timothy P. FORSYTH

Witnessed by

Date: <u>1/20/2015</u>

By:

Print Name:

Witnessed by

Date: 1/20/2015

By: M.ulut

Print Name: Maleline Netto

Page 8 of 10

Attorney Docket No.: ABAX-041/01US 010265-2260

Date: 1/20/2016 By: Same: Jeremy D. WALKER
State of
County of) ss.
On, before me,, Notary Public, personally appeared,
who 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.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
(SEE ATTACHED CA NOTARY CERTIFICATE)
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

Page 9 of 10 Attorney Docket No.: ABAX-041/01US 010265-2260

Date: $1/20/2015$ By:	
Name:	Andrew P. ROGERS
State of	
County of	
On, before me,	ce, to be the person(s) whose nd acknowledged to me that zed capacity(ies), and that by), or the entity upon behalf of
NATURAL CONTROL OF THE STREET	
WITNESS my hand and official seal.	
(SEE ATTACHED CA NOTHAY CEATIFIC	ить)
Signature of Notary Public	Place Notary Seal Above
My Commission Expires:	

Page 10 of 10 Attorney Docket No.: ABAX-041/01US 010265-2260

Date: 1-20-15 By: WST)WWWX
Name: Cristina R. CUESICO
State of)
County of) ss.
On, before me,, Notary Public, personally appeared,
who 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.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
(SEE ATTACHED CA NOTARY CERTIFICATE)
Signature of Notary Public Place Notary Scal Above
My Commission Expires:

CALIFORNIA ALL-PURPOSE A	\CKNOWLEDGMENT	CIVIL CODE § 1189
A notary public or other officer com document to which this certificate is	pleting this certificate verifies only the attached, and not the truthfulness, accu	identity of the individual who signed the racy, or validity of that document.
774 ·	efore me, <u>FELIPE</u> L, SU/	MAGAYSAY, NOTARY PUBL
Date personally appeared	RAJESH	ame and Title of the Officer K. MEHRA ጂ
	Name(s) of Sig	ner(s) P. ROGERS
subscribed to the within instrume nis/he/r/their authorized capacity(ie	ent and acknowledged to me that	the person(s) whose name(s) is/are t he/she/they executed the same in ire(s) on the instrument the person(s), instrument.
		NALTY OF PERJURY under the laws lifornia that the foregoing paragraph t.
FELIPE L. SUMAG Commissión & 20 Notary Public - Ca Alameda Cour My Comm. Expires Ju	125467 difornis nty = Signature	d and official seal. Signature of Notary Public
Place Notary Seal Abo	ve 	
	completing this information can detachment of this form to an uninter	
escription of Attached Docume itle or Type of Document:^ umber of Pages: Sign	ent SSIGN MENT Doc er(s) Other Than Named Above:	ument Date: NO DATE SEE DOCUMENT
apacity(ies) Claimed by Signer(igner's Name: _RAJESH	s) K: MEHRA Signer's Name Corporate C al Partner — [act X Individual Conservator Trustee	ANDREW P. ROGER

©2014 National Notary Association • www.NationalNotary.org • 1-800-US NOTARY (1-800-876-6827) Item #5907

RECORDED: 05/09/2019

	ENT CIVIL CODE § 1189
A notary public or other officer completing this certificate document to which this certificate is attached, and not the t	
State of California) County of ALAMEDA)	E L. SUMAGAYSAY, NOTARY PUBLIÇ
On <u>JAN, 20, 20,3</u> before me, <u>1 EZN, 3</u> Date personally appéared <u>JEREMY</u>	Here Insert Name and Title of the Officer D: WALKER &
CRISTI	Name(s) of Signer(s) NAR, CUESICO
who proved to me on the basis of satisfactory ex subscribed to the within instrument and acknowled his/her/their authorized capacity(ies), and that by his/t or the entity upon behalf of which the person(s) acter	Iged to me that he/she/they executed the same in her/their signature(s) on the instrument the person(s),
of	ertify under PENALTY OF PERJURY under the laws the State of California that the foregoing paragraph true and correct.
FELIPE L. SUMAGAYSAY WI	TNESS my hand and official seal.
S(Fee all Notary Public - California	gnatureSignature of Notary Public
Notary Public - California Signal Alameda County Signal Alameda County Signal Above)NAL
Notary Public - California Signal Alameda County Signal Alameda County Signal Above	DNAL formation can deter alteration of the document or
Notary Public - California Signal Alameda County Signal Alameda County Signal Alameda County Seal Above Place Notary Seal Above OPTIC Though this section is optional, completing this inf	ONAL formation can deter alteration of the document or