PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
AIGUO ZHANG	08/04/2010	
PAUL OKUNIEFF	08/13/2010	
LURONG ZHANG	08/13/2010	
LULU ZHANG	08/24/2010	

RECEIVING PARTY DATA

Name:	DIACARTA LLC
Street Address:	1165 CHESS DRIVE, SUITE H
City:	FOSTER CITY
State/Country:	CALIFORNIA
Postal Code:	94404-1113

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12827840

CORRESPONDENCE DATA

Fax Number: (352)372-5800

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (352)375-8100

Email: drs@slspatents.com

Correspondent Name: David R. Saliwanchik

Address Line 1: P.O. Box 142950

Address Line 4: Gainesville, FLORIDA 32614-2950

ATTORNEY DOCKET NUMBER: DCL.102T

NAME OF SUBMITTER: David R. Saliwanchik

Total Attachments: 7

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PATENT REEL: 025349 FRAME: 0139 40.00 128278

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> PATENT REEL: 025349 FRAME: 0140

ASSIGNMENT

Aiguo ZHANG, residing at 9949 Mangos Drive, San Ramon, CA 94583; Paul OKUNIEFF, residing at 4010 SW 93RD Drive, Gainesville, FL 32608; Lurong ZHANG, residing at 3921 SW 34th Street #12, Gainesville, FL 32608 and Zhang LULU, residing at 6075 Amador Place, Newark, CA 94560 (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 <u>METHODS AND KITS FOR DETECTING AN INFECTIOUS AGENT</u>, and which is a:

(1)	provisional application
	(a)
	(b) bearing Application No, and filed on ; o
(2)	⊠ non-provisional application
	(a) to be filed herewith; or
	(b) Examing Application No. 12/827,840, and filed on June
	30, 2010.

WHEREAS, Diacarta LLC, a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 9949 Mangos Drive, San Ramon, CA 94555 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); 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) or (2);
- (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 in paragraph (1) or (2) 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) or (2) when known.

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.

PATENT REEL: 025349 FRAME: 0142

Attorney Docket No. DIAC-002/00US 310303-2002

Date: Aug. 4, 2010 By:	- Commence of the second	
	Aiguo ZHANG	
pro		
State of)		
County of) ss.		
On, before me	,	
Notary Public, personally appeared		
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.		
Signature of Notary Public	Place Notary Seal Above	
	·	
My Commission Expires:		
See attached ack	nowledgement	

 $SF\text{-}1186738 \ v/1$

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California	
County of Contra Costa	
On August 44, 2010 before me, Ruchit K	(Here insert name and title of the officer)
personally appeared Aiguo Zhang	
the within instrument and acknowledged to me that h	the to be the person(s) whose name(s) is/are subscribed to be/she/they executed the same in his/her/their authorized the instrument the person(s), or the entity upon behalf of
I certify under PENALTY OF PERJURY under the la is true and correct.	ws of the State of California that the foregoing paragraph
WITNESS my hand and official seal. Signature of Notary Public	RACHIT KUMAR ANAND COMM. #1859112 mg/s/s/s/s/s/s/s/s/s/s/s/s/s/s/s/s/s/s/s
ADDITIONAL OPTIONAL O	ONAL INFORMATION
Title or description of attached document)	INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.
Number of Fages Document Date	 State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public). Print the name(s) of document signer(s) who personally appear at the time of notarization.
CAPACITY CLAIMED BY THE SIGNER	notarization.

PATENT

acknowledgment is not misused or attached to a different document.

Indicate title or type of attached document, number of pages and date. Indicate the capacity claimed by the signer. If the claimed capacity is a

corporate officer, indicate the title (i.e. CEO, CFO, Secretary).

· Securely attach this document to the signed document

REEL: 025349 FRAME: 0144

Trustee(s)

☐ Other _

Attorney Docket No. DIAC-002/00US 310303-2002

Date: 8/13/2070 By:	Taul Otuned
	Paul OKUNIEFF
State of Florida County of Alachua) ss.	
On August 13,2010 before me, Suz Public, personally appeared Paul Okunie	anne I Scherospolary Ff , personally known
to me or proved to me on the basis of satisfactory evidence	
is/are subscribed to the within instrument and acknowledge	ed 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 wh	ich the person(s) acted, executed the
instrument.	
WITNESS my hand and official seal.	SUZANNE I SCHERAGA MY COMMISSION # DD678412 EXPIRES May 24, 2011 PlonidaNoraryService.com
Signarure of Notary Public	Place Notary Seal Above
My Commission Expires: $\frac{5/24}{11}$	

Attorney Docket No. DIAC-002/00US 310303-2002

Date: 8/13/2010 By: Lung 2hang
-Eurong Zittavo
State of Florida County of Alachua State of Florida State of Fl
On August 13, 2010 before me, Suzanne Scherage Notary Public, personally appeared Lurong, personally known
Public, personally appeared Lurona 2009, 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. SUZANNE I SCHERAGA
MY COMMISSION # DD678412 EXPIRES May 24, 2011 (407) 398-0153 FloridaNotaryService.com
Signature of Notary Public Place Notary Seal Above
My Commission Expires: 5/24/2011

PATENT REEL: 025349 FRAME: 0146

Partient

Attarney Docker No. DIAC 2002/00475 \$10303-2002

Date: _ 8/24/2019	By	LOGI ZHANGAL	
State of August 1997			
con the or proved to me on the basis of sand is are subsended to the within instrument a same in mother their authorized capacity instrument the person(s), or the entity upon submitted.	Startory evidence and auknowledged (ics), and that w	restanding to be the person of where it to me that hershe they recond this/neyther, signatures)	tochini ad toc months
WITNESS my hand and official scale.		Approximation of the second se	
s anature of Notary Public	(1) (1) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Place Nature Sections (1986).	
Ms Commission Sagnes.		Water property and the control of th	