### 503737475 03/15/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3784118

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the STATE OF INCORPORATION OF ASSIGNEE. SEE ATTACHED DECLARATION FOR CORRECTION OF STATE OF INCORPORATION OF ASSIGNEE previously recorded on Reel 031175 Frame 0157. Assignor(s) hereby confirms the SEE ATTACHED DECLARATION.

### **CONVEYING PARTY DATA**

Name	Execution Date
AMIN MAZLOOM	04/11/2013
COSMIN DECIU	04/12/2013
HUIQUAN WANG	04/12/2013
ZELJKO DZAKULA	04/16/2013

### **RECEIVING PARTY DATA**

Name:	SEQUENOM, INC.
Street Address:	3595 JOHN HOPKINS COURT
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13797508

### CORRESPONDENCE DATA

**Fax Number:** (858)623-3224

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:** 8584528753

Email: AWILLIAMSON@GRANTIP.COM

Correspondent Name: ALEXANDRA WILLIAMSON

Address Line 1:2714 LOKER AVE WEST, SUITE 110Address Line 4:CARLSBAD, CALIFORNIA 92010

ATTORNEY DOCKET NUMBER:	PLA-6045-UTT
NAME OF SUBMITTER:	KARI A. DICKINSON
SIGNATURE:	/Kari A. Dickinson/
DATE SIGNED:	03/15/2016

PATENT REEL: 038089 FRAME: 0253

503737475

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Total Attachments: 20
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source=SEQ-6045-UTt_ASSIGNMENT_signed#page5.tif
source=SEQ-6045-UTt_ASSIGNMENT signed#page6.tif
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source=SEQ-6045-UTt ASSIGNMENT signed Correct State of Incorporation#page6.tif
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# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Zeljko DZAKULA	04/16/2013
Amin MAZLOOM	04/11/2013
Cosmin DECIU	04/12/2013
Huiquan WANG	04/12/2013

### **RECEIVING PARTY DATA**

Name:	Sequenom, Inc.
Street Address:	3595 John Hopkins Court
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13797508

### **CORRESPONDENCE DATA**

**Fax Number**: 6123328352

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

Phone: 8586233235

Email: aolivos@granllp.com

Correspondent Name: Walker R. Force c/o PortfolioIP

Address Line 1: P.O. Box 52050

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	SEQ-6045-UTT
NAME OF SUBMITTER:	Walker R. Force, Reg. No. 56354
Signature:	/Walker R. Force/
	PATENT

REEL: 038089 FRAME: 0255

OP \$40.00 13797

### ASSIGNMENT AND AGREEMENT

WHEREAS, **Zeljko DZAKULA** of 12830 Sundance Avenue, San Diego, California 92129, USA; **Amin MAZLOOM** of 14013 Capewood Lane, San Diego, California 92128, USA; **Cosmin DECIU** of 10545 Sea Mist Way, San Diego, California 92121, USA; and **Huiquan WANG** of 8380 Alpine Ridge Road, San Diego, California 92129 (hereinafter referred to singly and collectively as "Assignor") have invented a certain invention entitled **METHODS AND PROCESSES FOR NON-INVASIVE ASSE SMENT OF GENETIC VARIATIONS** for which United States Patent Application o. <u>13/797,508</u> was filed on March 12, 2013; and

WHEREAS, **SEQUENOM**, **INC.**, a corporation duly organized and xisting under the laws of the State of California, and having its principal place of but the ness at <u>3595 John Hopkins Court</u>, San Diego, California <u>92121</u>, <u>USA</u> (hereinafter reserved to as "Assignee") is desirous of acquiring the entire interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto Assignee, its successors, assigns and nominees, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application(s) and all other applications for patent and patents in any and all countries and jurisdictions for the above-identified invention or inventions and all improvements and modifications thereof, (c) all patents which may issue from said applications in any country or jurisdiction, (d) all divisions, continuations, reissues, and extensions of said applications and patents, and (e) the right to claim for any of said applications the full benefits and rights to priority resulting from filing any of the applications, including, without limitation, rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by Assignee, its successors, assigns and nominees, to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby authorizes and requests any official whose duty it is to issue patents to issue any patent on said invention, or improvement or modification thereof, or resulting therefrom, to Assignee as assignee of the entire interest, or its successors, assigns or nominees

Assignor hereby agrees (a) to communicate to Assignee, its successors and assigns, or their representatives or agents, all facts and information known or available to Assignor respecting said invention or inventions, improvements, and modifications, including, without limitation, evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by Assignee; (b) to testify in person or by affidavit as

ASSIGNMENT AND AGREEMENT Page 1 of 6

required by Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by Assignee, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to Assignee, its successors, assigns and nominees, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

Assignor hereby represents and warrants that (a) Assignor has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein to Assignee; (b) Assignor has no obligation to sell, assign or transfer any right, title or interest herein to an entity other than Assignee; (c) that Assignor has not executed and will not execute any document or instrument in conflict herewith; (d) no consents of any other parties are necessary or appropriate under any agreements regarding the inventions, applications or patents described above for the assignment of Assignor's entire right, title and interest herein to be legally effective; and (e) to the best of Assignor's knowledge, upon consummation of this Agreement, Assignee will have good and marketable title to the inventions, applications and patents described above, free and clear of any and all encumbrances, pledges, security interests, licenses or charges of any nature whatsoever.

Assignor hereby grants to the law firm of **Grant Anderson LLP** the power and authority to insert in this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Assignor understands and agrees that the attorneys and agents of the law firm of **Grant Anderson LLP** do not personally represent Assignor or Assignor's legal interests, but instead represent the interests of Assignee; since said attorneys and agents cannot provide legal advice to Assignor with respect to this Assignment, Assignor acknowledges its right to seek its own independent legal counsel.

[INTENTIONALLY LEFT BLANK]

ASSIGNMENT AND AGREEMENT Page 2 of 6

Executed this 16 day of April	2013 Celika Zakula DZAKULA
STATE OF CALIFORNIA ) ) ss: COUNTY OF SAN DIEGO) On this day of day of Notary Public, personally appreared Zeli	2013, before me,
satisfactory evidence to be the person(s instrument and acknowledged to me that	s) whose name(s) is/are subscribed to the within at he/she/they executed the same in his/her/their s/her/their signature(s) on the instrument the
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal.	
SHARON R. KEATEN Commission # 1999496 Notary Public - California San Diago County My Comm. Expires Nov 30, 2011	Notary Public in and for said County and State
(Seal)	My Commission Expires:

ASSIGNMENT AND AGREEMENT Page 3 of 6

Executed this day of,	2013
e de la companya de l La companya de la co	with malan
Amin	MAZLOOM
STATE OF CALIFORNIA ) ) ss:	
COUNTY OF SAN DIEGO )	
satisfactory evidence to be the person(s instrument and acknowledged to me that	2013, before me,
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal.	
SHARON R. KEATEN Commission # 1999498 Notary Public - Californis San Diago County My Comm. Express Nov. 38, 2018	Notary Public in and for said County and State
(Seal)	My Commission Expires: 16-30-16

ASSIGNMENT AND AGREEMENT Page 4 of 6

Executed this day of, 2013	
ami qui	
Cosmin DECIU	
STATE OF CALIFORNIA )	
) ss: COUNTY OF SAN DIEGO )	
On this 12th day of april 2013, before me, Sharon Kester	5
Notary Public, personally appeared Cosmin DECIU 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/the 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.	he
WITNESS my hand and official seal.	
Alaron de Keater	
Nota: Nota: Notary Public in and for said County and State	te
(Seal)	
My Commission Expires: 11-30-16	
SHARON R. KEATEN Commission # 1999496	
Notary Public - California	

ASSIGNMENT AND AGREEMENT Page 5 of 6

Executed this 12 day of April,	2013
Huiqu	an WANG
STATE OF CALIFORNIA ) ) ss: COUNTY OF SAN DIEGO)	
On this 17 day of 17 day of Notary Public, personally appeared Huid	2013, before me,
instrument and acknowledged to me that	whose name(s) is/are subscribed to the within at he/she/they executed the same in his/her/their s/her/their signature(s) on the instrument the which the person(s) acted, executed the
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal.	
SHARON R. KEATEN Commission # 1999496 Notary Public - California	Maron A. Keater
San Diego County My Comm. Explore Nov 20, 2018	Notary Public in and for said County and State
(Seal)	My Commission Evoison 11/2016
	My Commission Expires: 1/5010

ASSIGNMENT AND AGREEMENT Page 6 of 6

### **DECLARATION FOR CORRECTION OF ASSIGNMENT BY ASSIGNEE**

This declaration is directed to United States patents and patent applications listed in attached Exhibit A.

As the below named representative of SEQUENOM, INC., I hereby declare that:

The original assignment documents recorded for the patents and patent applications listed in attached Exhibit A contained a typographical error regarding the state of incorporation for SEQUENOM, INC. Specifically, the original documents stated: "SEQUENOM, INC., a corporation duly organized and existing under the laws of the State of <u>California</u>" (emphasis added). Assignment documents pertaining to matters referenced in Exhibit A are corrected to read: "SEQUENOM, INC., a corporation duly organized and existing under the laws of the State of <u>Delaware</u>" (emphasis added). The incorporation of SEQUENOM, INC. in the State of Delaware was publicly known at the time the original assignment documents were executed, as evidenced by the Delaware Secretary of State Certificate in attached Exhibit B.

The original assignment documents recorded for certain patent applications listed in attached Exhibit A contained a further typographical error regarding the spelling of assignee's name. Specifically, the original documents listed the assignee as "Sequenome Inc." The assignment documents are corrected herein to read: "SEQUENOM, INC." The correct spelling of the name of the assignee was publicly known at the time the original assignment documents were executed, as evidenced by the Delaware Secretary of State Certificate in attached Exhibit B.

At least one named inventor for the patents and patent applications listed in attached Exhibit A is no longer employed by SEQUENOM, INC. and is not readily available to correct the original assignment document(s).

Pursuant to MPEP 323.01(b), assignee SEQUENOM, INC. requests correction.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF REPRESENTATIVE	FIRST NAME John	MIDDLE INITIAL	LAST NAME Peterson
TITLE	Associate General Couns	el for SEQUENOM, INC	
SIGNATURE: 30	m Peterson	D	DATE: (100)- (2), 2015

# **EXHIBIT A**

Applications		Afternay Deciral Mo	Assignment Steel[f5]		67 (0.01) (1.01) (1.01) (2.01)
14/127,912	6/20/2012	PLA-6032-US	032197/0895	2/11/2014	California to Delaware
13/797,930	3/12/2013	PLA-6034-CP	031019/0833	8/15/2013	California to Delaware
13/829,164	3/14/2013	PLA-6034-CP2t	030818/0309	7/17/2013	California to Delaware
13/829,373	3/14/2013	PLA-6034-CP3	031175/0051	9/10/2013	California to Delaware
13/669,136	11/5/2012	PLA-6034-CTt	030353/0964	5/6/2013	California to Delaware; Sequenome Inc. to SEQUENOM, INC.
PCT/US2012/059123	10/5/2012	PLA-6034-PC	029255/0838	11/7/2012	California to Delaware; Sequenome Inc. to SEQUENOM, INC.
61/544,251	10/6/2011	PLA-6034-PV	029255/0838	11/7/2012	California to Delaware; Sequenome Inc. to SEQUENOM, INC.
61/663,477	6/22/2012	PLA-6034-PV2	029255/0838	11/7/2012	California to Delaware; Sequenome Inc. to SEQUENOM, INC.
61/709,899	10/4/2012	PLA-6034-PV3	029255/0838	11/7/2012	California to Delaware; Sequenome Inc. to SEQUENOM, INC.
61/808,027	4/3/2013	PLA-6034-PV4	031149/0304	9/6/2013	California to Delaware
61/827,323	5/24/2013	PLA-6034-PV5	030935/0788	8/2/2013	California to Delaware
14/350,052	10/5/2012	PLA-6036-US	035048/0261	2/27/2015	California to Delaware
13/754,817	1/30/2013	PLA-6040-CTt	030368/0483	5/7/2013	California to Delaware

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61/740,368	12/20/2012	PLA-6041-PV2	031142/0055	9/5/2013	California to Delaware
13/782,857	3/1/2013	PLA-6041-UT	030932/0218	8/2/2013	California to Delaware
13/797,508	3/12/2013	PLA-6045-UTt	031175/0157	9/10/2013	California to Delaware
13/933,935	7/2/2013	PLA-6048-CTt	030736/0389	7/3/2013	California to Delaware
13/779,638	2/27/2013	PLA-6048-UT	030736/0389	7/3/2013	California to Delaware
13/781,530	2/28/2013	PLA-6049-UT	030928/0116	8/1/2013	California to Delaware
61/740,377	12/20/2012	PLA-6053-PV	029741/0365	2/1/2013	California to Delaware
13/782,883	3/1/2013	PLA-6053-UT	030605/0558	6/13/2013	California to Delaware
61/827,385	5/24/2013	PLA-6068-PV	030973/0960	8/8/2013	California to Delaware
61/838,048	6/21/2013	PLA-6071-PV	031408/0853	10/15/2013	California to Delaware
PCT/US2014/058885	10/2/2014	PLA-6073-PC	034130/0867	11/7/2014	California to Delaware
61/887,081	10/4/2013	PLA-6073-PV	032940/0149	5/21/2014	California to Delaware
14/505,423	10/2/2014	PLA-6073-UT	034130/0867	11/7/2014	California to Delaware
10/723,681 Now U.S. Patent No. 7,510,835	11/25/2003 Issued on 3/31/2009	SEQ-4069-UT	014647/0439	5/18/2004	California to Delaware
PCT/US2013/050145	7/11/2013	SEQ-6022-PC3	036187/0985	7/27/2015	California to Delaware
13/940,162	7/11/2013	SEQ-6022-UT2	031735/0766	12/6/2013	California to Delaware
PCT/US2013/028699	3/1/2013	SEQ-6039-PC	031147/0037	9/5/2013	California to Delaware
13/782,901	3/1/2013	SEQ-6039-UT	031147/0037	9/5/2013	California to Delaware

PATENT REEL: 038089 FRAME: 0264 0

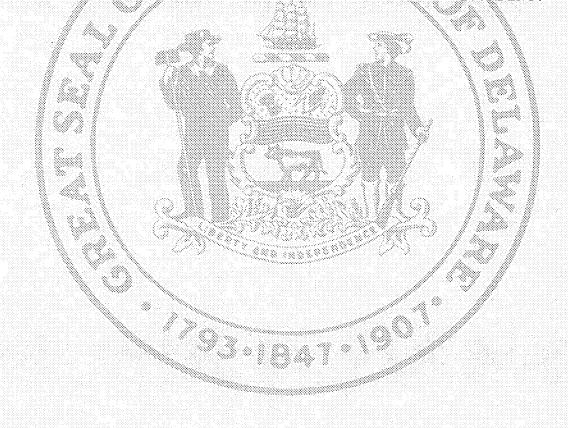
Aysigilesettonakko	PARCE WITHOU	Attornia y Bracker BNa	Assignment Resulting		IVO o o o o o o o o o o o o o o o o o o o
13/781,257	2/28/2013	SEQ-6047-UT	030917/0824	7/31/2013	California to Delaware
61/780,162	3/13/2013	SEQ-6063-PV	030589/0959	6/11/2013	California to Delaware
PCT/US2014/037008	5/6/2014	SEQ-6069-PC	033480/0854	8/6/2014	California to Delaware
61/820,369	5/7/2013	SEQ-6069-PV	031410/0064	10/15/2013	California to Delaware
14/271,269	5/6/2014	SEQ-6069-UT	033480/0854	8/6/2014	California to Delaware
61/887,801	10/7/2013	SEQ-6074-PV	031915/0110	1/8/2014	California to Delaware
61/952,135	3/13/2014	SEQ-6075-PV	033007/0500	6/2/2014	California to Delaware
62/030,958	7/30/2014	SEQ-6077-PV	034112/0096	11/5/2014	California to Delaware
62/009,104	6/6/2014	SEQ-6078-PV	033201/0100	6/27/2014	California to Delaware
62/031,028	7/30/2014	SEQ-6079-PV	034140/0369	11/10/2014	California to Delaware
62/005,811	5/30/2014	SEQ-6080-PV	033291/0025	7/10/2014	California to Delaware
62/062,748	10/10/2014	SEQ-6081-PV	035080/0046	3/3/2015	California to Delaware
62/079,737	11/14/2014	SEQ-6082-PV	034385/0657	12/5/2014	California to Delaware
62/113,070	2/6/2015	SEQ-8001-PV	035580/0905	5/6/2015	California to Delaware

## State of Delaware

# Office of the Secretary of State

I, WILLIAM T. QUILLEN, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF INCORPORATION OF "SEQUENOM, INC.", FILED IN THIS OFFICE ON THE FOURTEENTH DAY OF FEBRUARY, A.D. 1994, AT 10 O'CLOCK A.M.

A CERTIFIED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS FOR RECORDING.



2377757 8100

944019288



William T. Quillen, Secretary of State

AUTHENTICATION:

7029224

DATE:

02-16-94

### ASSIGNMENT AND AGREEMENT

WHEREAS, Zeliko DZAKULA of 12830 Sundance Avenue, San Diego, California 92129, USA: Amin MAZLOOM of 14013 Capewood Lane, San Diego, California 92128, USA; Cosmin DECIU of 10545 Sea Mist Way, San Diego, California 92121, USA; and Huiquan WANG of 8380 Alpine Ridge Road, San Diego, California 92129 (hereinafter referred to singly and collectively as "Assignor") have invented a certain invention entitled METHODS AND PROCESSES FOR NON-INVASIVE ASSE SMENT OF GENETIC VARIATIONS for which United States Patent Application o. 13/797,508 was filed on March 12, 2013; and

WHEREAS, **SEQUENOM**, **INC.**, a corporation duly organized and xisting under the laws of the State of California, and having its principal place of bunness at 3595 John Hopkins Court, San Diego, California 92121, USA (hereinafter re ∋rred to as "Assignee") is desirous of acquiring the entire interest therein;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto Assignee, its successors, assigns and nominees, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof. (b) the above-identified application(s) and all other applications for patent and patents in any and all countries and jurisdictions for the above-identified invention or inventions and all improvements and modifications thereof, (c) all patents which may issue from said applications in any country or jurisdiction, (d) all divisions, continuations, reissues, and extensions of said applications and patents, and (e) the right to claim for any of said applications the full benefits and rights to priority resulting from filing any of the applications, including, without limitation, rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by Assignee, its successors, assigns and nominees, to the full end of the term or terms for which any and all such patents may be granted as fully and entirely as would have been held and enjoyed by Assignor had this Assignment not been made.

Assignor hereby authorizes and requests any official whose duty it is to issue patents to issue any patent on said invention, or improvement or modification thereof, or resulting therefrom, to Assignee as assignee of the entire interest, or its successors, assigns or nominees.

Assignor hereby agrees (a) to communicate to Assignee, its successors and assigns, or their representatives or agents, all facts and information known or available to Assignor respecting said invention or inventions, improvements, and modifications, including, without limitation, evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by Assignee; (b) to testify in person or by affidavit as

> ASSIGNMENT AND AGREEMENT Page 1 of 6

required by Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by Assignee, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to Assignee, its successors, assigns and nominees, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

Assignor hereby represents and warrants that (a) Assignor has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein to Assignee; (b) Assignor has no obligation to sell, assign or transfer any right, title or interest herein to an entity other than Assignee; (c) that Assignor has not executed and will not execute any document or instrument in conflict herewith; (d) no consents of any other parties are necessary or appropriate under any agreements regarding the inventions, applications or patents described above for the assignment of Assignor's entire right, title and interest herein to be legally effective; and (e) to the best of Assignor's knowledge, upon consummation of this Agreement, Assignee will have good and marketable title to the inventions, applications and patents described above, free and clear of any and all encumbrances, pledges, security interests, licenses or charges of any nature whatsoever.

Assignor hereby grants to the law firm of **Grant Anderson LLP** the power and authority to insert in this Assignment any further identification, which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Assignor understands and agrees that the attorneys and agents of the law firm of **Grant Anderson LLP** do not personally represent Assignor or Assignor's legal interests, but instead represent the interests of Assignee; since said attorneys and agents cannot provide legal advice to Assignor with respect to this Assignment, Assignor acknowledges its right to seek its own independent legal counsel.

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ASSIGNMENT AND AGREEMENT Page 2 of 6

Executed this 16 day of April Zeljko	2013 elike ) Žakula DZAKULA
STATE OF CALIFORNIA ) ) ss: COUNTY OF SAN DIEGO )	
On this day of Notary Public, personally appeared Zelik satisfactory evidence to be the person(s) instrument and acknowledged to me that	2013, before me,
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal.	
SHARON R. KEATEN Commission # 1999496 Notary Public - California San Diago County My Comm. Expires Nov 30, 2018	Notary Public in and for said County and State
(Seal)	My Commission Expires: 11-20-16

ASSIGNMENT AND AGREEMENT Page 3 of 6

Executed this day of,	2013
e de la companya de l La companya de la co	with my lan
Amin	MAZLOOM
STATE OF CALIFORNIA ) ) ss:	
COUNTY OF SAN DIEGO )	
satisfactory evidence to be the person(s instrument and acknowledged to me that	2013, before me,
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal.	
SHARON R. KEATEN Commission # 1999498 Notary Public - Californis San Diago County My Comm. Express Nov. 38, 2018	Notary Public in and for said County and State
(Seal)	My Commission Expires: 16-30-16

ASSIGNMENT AND AGREEMENT Page 4 of 6

Executed this day of	
	ami frei
Cosmin DEC	IU
STATE OF CALIFORNIA )	
On this 12th day of	Shows . I sate
On this L day of 20 Notary Public, personally appeared Cosmin DE satisfactory evidence to be the person(s) whose	CIU who proved to me on the basis of
instrument and acknowledged to me that he/sh authorized capacity(ies), and that by his/her/the person(s), or the entity upon behalf of which the instrument.	e/they executed the same in his/her/their eir signature(s) on the instrument the
I certify under PENALTY OF PERJURY under foregoing paragraph is true and correct.	the laws of the State of California that the
WITNESS my hand and official seal.	
Co-Nota	Sherron a Keater
My Comm Notary	Public in and for said County and State
(Seal)	
My Co	mmission Expires: 11-30-16
SHARON R. KEATEN Commission # 1989496 Notary Public - California San Diege County	

ASSIGNMENT AND AGREEMENT Page 5 of 6

Executed this/2_ day ofApri\_,	2013
Huiqu	an WANG
STATE OF CALIFORNIA ) ) ss:	
On this Tanaday of	2013, before me,
satisfactory evidence to be the person(s instrument and acknowledged to me that	quan WANG who proved to me on the basis of whose name(s) is/are subscribed to the within at he/she/they executed the same in his/her/their /her/their signature(s) on the instrument the hich the person(s) acted, executed the
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under the laws of the State of California that the
WITNESS my hand and official seal.	
SHARON R. KEATEN Commission # 1999496 Notary Public - California San Diego County My Comm. Exolus No. 20, 2018	Notary Public in and for said County and State
(Seal)	11/2016
	My Commission Expires:

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**PATENT REEL: 038089 FRAME: 0272** 

**RECORDED: 03/15/2016**