

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark S. Chee	12/13/2004
Todd A. Dickinson	11/09/2004
Kevin Gunderson	11/09/2004
Don O'Neil	11/13/2004
John R. Stuelpnagel	11/09/2004
RECEIVING PARTY DATA	
Name:	Illumina, Inc.
Street Address:	9885 Towne Centre Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13299235
CORRESPONDENCE DATA	
Fax Number:	(858)736-8428
Phone:	(858) 246-8842
Email:	ip@illumina.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Lisa de Berg
Address Line 1:	9885 Towne Centre Drive
Address Line 2:	Legal Department
Address Line 4:	San Diego, CALIFORNIA 92121
ATTORNEY DOCKET NUMBER:	IP-0202A-US
NAME OF SUBMITTER:	Irja Zarembok

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PATENT
REEL: 027342 FRAME: 0093

Total Attachments: 8

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ASSIGNMENT

WHEREAS, the undersigned,

(1) Mark S. Chee, (2) Todd A. Dickinson,
(3) Kevin Gunderson, (4) Don O'Neil,
(5) John R. Stuelpnagel,

(hereinafter termed "Inventors"), residents of

(1) Encinitas, (2) San Diego,
(3) Encinitas, (4) Ithaca,
(5) Encinitas,

respectively, Counties of

(1) San Diego, (2) San Diego,
(3) San Diego, (4) Tompkins,
(5) San Diego,

respectively, States of

(1) California, (2) California,
(3) California, (4) New York,
(5) California,

respectively, have invented certain new and useful improvements in

THE USE OF MICROFLUIDIC SYSTEMS IN THE DETECTION OF TARGET ANALYTES USING MICROSPHERE ARRAYS

and have executed an application for a United States patent disclosing and identifying the invention having Serial No. 10/897,899 and filing date of July 23, 2004; and

WHEREAS, Illumina, Inc., a corporation of the State of Delaware, having a place of business at 9885 Towne Centre Drive, San Diego, California 92121, State of California, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

SF-1150509_1

A-67494-3 (25839/US/4)
Matter No.: 469249-00417

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

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally 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 and foreign countries. Such cooperation by said Inventors 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 of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors 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 Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as follows:

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A-67494-3 (25839/US/4)
Matter No.: 469249-00417

Date: Dec 13, 2004 (1)

Mark S. Chee
Mark S. Chee

County of San Diego

.)

State of California

ss.
.)

On this ____ day of _____, in the year _____, before me, _____, Notary Public of the State of _____, personally appeared (1) Mark S. Chee, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(Seal)

Date: _____ (2)

Todd A. Dickinson

County of San Diego

.)

State of California

ss.
.)

On this ____ day of _____, in the year 2004, before me, _____, Notary Public of the State of _____, personally appeared (2) Todd A. Dickinson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(Seal)

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A-67494-3 (25839/US/4)
Matter No.: 469249-00417

PATENT FORM 1.28 (200401)
Not to be used for other purposes

3

Date: _____ (3) _____
Kevin Gunderson

[illegible]

On this ____ day of _____, in the year 2004, before me, _____, Notary Public of the State of _____, personally appeared (3) Kevin Gunderson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ 1 (Seal)

Date: 11/13/04 (4) 
Don O'Neil

County of Orange)
State of California) ss.

On this ____ day of _____, in the year 2004, before me, _____, Notary Public of the State of California, personally appeared (4) Don O'Neil, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (Seal)

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A-67494-3 (25839/US/4)
Matter No.: 469249-00417

Date: Nov 9, 2004

(5)

John R. Stuelpnagel
John R. Stuelpnagel

County of San Diego

,)

ss.

State of California

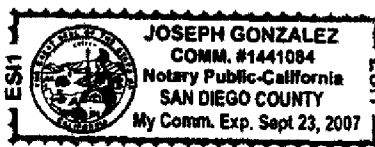
,)

On this 9th day of November, in the year 2004, before me, Joseph Gonzalez, Notary Public of the State of California, personally appeared (5) John R. Stuelpnagel, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Joseph Gonzalez



(Seal)

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A-67494-3 (25839/US/4)
Matter No.: 469249-00417

Date: _____ (1) _____
Mark S. Chee

County of San Diego)
ss.
State of California)

On this 11 day of August, in the year 2024, before me, _____, Notary Public of the State of _____, personally appeared (1) Mark S. Chee, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (Seal)

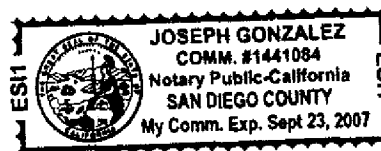
Date: 11/9/04 (2) Todd A. Dickinson
Todd A. Dickinson

County of San Diego)
State of California) ss.

On this 9 day of November, in the year 2004, before me, Joseph Gonzalez, Notary Public of the State of California, personally appeared (2) Todd A. Dickinson, ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Chen Xiang



(Seal)

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Matter No.: 469249-00417

Date: 11/9/04 (3) Kevin Gunderson
Kevin Gunderson

County of San Diego)
ss.
State of California)

On this 9 day of November, in the year 2004, before me, Joseph Gonzalez, Notary Public of the State of California, personally appeared (3) Kevin Gunderson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature [Signature]



(Seal)

Date: _____ (4) _____
Don O'Neil

County of Tompkins)
ss.
State of New York)

On this ____ day of _____, in the year 2004, before me, _____, Notary Public of the State of New York, personally appeared (4) Don O'Neil, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____ (Seal)

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A-67494-3 (25839/US/4)
Matter No.: 469249-00417

PATENT
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