PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Wenyi Feng | 04/27/2009 |
| Jason Bryant | 04/30/2009 |
| Dale Buermann | 04/28/2009 |

RECEIVING PARTY DATA

| Name: | Illumina, Inc. |
|-----------------|------------------|
| Street Address: | 9885 Towne Drive |
| City: | San Diego |
| State/Country: | CALIFORNIA |
| Postal Code: | 92121 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12434495 |

CORRESPONDENCE DATA

Fax Number: (281)970-4503

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

Phone: (281) 970-4545

Email: yoder@fyiplaw.com

Correspondent Name: FLETCHER YODER

Address Line 1: P.O. Box 692289

Address Line 4: Houston, TEXAS 77269

ATTORNEY DOCKET NUMBER: ILUM:0023/YOD IP-0267-US

NAME OF SUBMITTER: Patrick S. Yoder

Total Attachments: 4

source=IP-0267-US_ILUM0023_Assignment#page1.tif source=IP-0267-US_ILUM0023_Assignment#page2.tif

PATENT 500850559 REEL: 022630 FRAME: 0847

JP \$40.00 1243448

source=IP-0267-US_ILUM0023_Assignment#page3.tif source=IP-0267-US_ILUM0023_Assignment#page4.tif

PATENT REEL: 022630 FRAME: 0848

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the Illumina, Inc., a Delaware Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Wenyi Feng of San Diego, California, USA

Jason Bryant of Essex, United Kingdom

Dale Buermann of Los Altos, California, USA

hereby sell and assign to **Illumina**, **Inc.**, a **Delaware Corporation**, (hereinafter referred to as Assignee) having an address at 9885 Towne Drive, San Diego, California 92121, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

COMPENSATOR FOR MULTIPLE SURFACE IMAGING

| | executed concurrently herewith, | | |
|-------------|---|---------|-----|
| \boxtimes | filed on May 1, 2009 having Serial Number | 12/434. | 495 |

and which may be further identified below, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

| Aa | lditional Application Informat | ion_ |
|--|--------------------------------|---------------------|
| U.S. Provisional Application Serial No | , filed on | May 5, 2008 . |
| U.S. Provisional Application Serial No | 61/138,444 , filed on | December 17, 2008 . |
| | | |

| INVENTOR 1 | | | | |
|---|--|--|---|----------|
| Signature: Wenyi Feng | and a second and a second assets a second asset a second assets a second asset a second assets a second asset a second as a second asset a second as a second asset a second asset a second asset a second as a | Date: | | |
| wenyi reng | | | | |
| Witnessed by:Signa | ture | Date: | A AMBROOK TO THE | |
| | e of Witness | Date: | | |
| Witnessed by: Signa | | | | . |
| Printed Nam | e of Witness | | | |
| SECTION BELOW IS FO | OR USE ONLY IF SIG | NING IN PRES | ENCE OF A NOTA | RY |
| Wenyi Feng | ng- | Date: | 4/27/2009 | |
| STATE OF CALIFORNIA COUNTY OF San Diego |) 88 | | | |
| On April 27, 2007 personally appeared Weny be the person(s) whose nan to me that he/she/they exec his/her/their signature(s) or person(s) acted, executed the | ne(s)(is/ are subscribed to uted the same in(his/h er/ i the instrument the perso | the within instru their authorized (| ment and acknowled; capacity(ies), and that | ged |
| I certify under PENALTY foregoing paragraph is true | | laws of the State | of California that the | 3 |
| Witness my hand and offic | ial seal. | | ROSALYN M. ESPEJO COMM. # 1828896 MOTARY PUBLIC-CALIFORNIA SAN DIEGO COUNTY MY COMM. EXP. JAM. 26, 2013 | |
| Notary Public (| 29ji | NOTAR | Y PUBLIC SEAL | |

Page 2 of 4

| INVENTOR 2 | |
|---|--|
| Signature: Jason Bryant | Date: <u>30th Press 80</u> |
| Witnessed by: Signature | Date: 38 APRIL 2009 |
| Witnessed by: COLID SARVES | |
| SECTION BELOW IS FOR USE ONLY | IF SIGNING IN PRESENCE OF A NOTARY |
| Jason Bryant | Date: |
| STATE OF CALIFORNIA) COUNTY OF) §§. | |
| be the person(s) whose name(s) is/are subscr to me that he/she/they executed the same in l | /ed to me on the basis of satisfactory evidence to ibed to the within instrument and acknowledged his/her/their authorized capacity(ies), and that by ne person(s), or the entity upon which the |
| I certify under PENALTY OF PERJURY un foregoing paragraph is true and correct. | der the laws of the State of California that the |
| Witness my hand and official seal. | |
| Notary Public | NOTARY PUBLIC SEAL |
| Pa Assignment, 11/06 | ige 3 of 4 |

PATENT REEL: 022630 FRAME: 0851

INVENTOR 3 Signature: Date: Dale Buermann Witnessed by: _____ Date: Signature Printed Name of Witness Witnessed by: _____ Date: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY STATE OF CALIFORNIA)) §§. COUNTY OF ALAMEDA)

On April 28, 2009 before me, Patricia Nuñez-Rabelo, Notary personally appeared Dale Buermann 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 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. PATRICIA MINEZ-RASELO

Witness my hand and official seal.

their Nunex Rabels

NOTARY PUBLIC SEAL

Commission # 1663712 Notary Aublic - California

Alameda County My Comm. Expires May 24, 2010

Page 4 of 4

Assignment, 11/06

RECORDED: 05/04/2009

PATENT REEL: 022630 FRAME: 0852