PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kevin Gunderson	01/03/2001
John R. Stuelpnagel	01/03/2001
Mark S. Chee	01/03/2001

RECEIVING PARTY DATA

Name:	Illumina, Inc.
Street Address:	9390 Towne Centre Drive
Internal Address:	Suite 200
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8486625

CORRESPONDENCE DATA

Fax Number: 8587368428
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Email: ip@illumina.com
Correspondent Name: John T. Murphy
Address Line 1:   5200 Illumina Way
Address Line 4:   San Diego, CALIFORNIA 92122

ATTORNEY DOCKET NUMBER:	IP-0226A-US
NAME OF SUBMITTER:	John T. Murphy
Signature:	/John Murphy/
Date:	07/17/2013

Total Attachments: 3
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ASSIGNMENT
(NOT ACCOMPANYING APPLICATION)

WHEREAS, the undersigned, Kevin Gunderson, resident of Encinitas, County of San Diego, State of California; John R. Stuelpnagel, resident of Encinitas, County of San Diego, State of California; and Mark S. Chee, resident of Del Mar, County of San Diego, State of California (hereinafter termed "Inventors"), have invented certain new and useful improvements in DETECTION OF NUCLEIC ACID REACTIONS ON BEAD ARRAYS and has executed an application for a United States patent disclosing and identifying this invention and having Serial No. 09/553,993 and a filing date of April 20, 2000; and

WHEREAS, Illumina, Inc., a corporation of the State of Delaware, having a place of business at 9390 Towne Centre Drive, Suite 200, San Diego, 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, inventors' certificates and other forms of protection, including 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 every reissue or extensions of any of said patents (hereinafter termed "Patent Rights").

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 each 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 all Patent Rights.

2. Said Inventors hereby agree that each will, at Assignee's expense, (a) cooperate with Assignee in the prosecution and enforcement of the Patent Rights, and (b) execute, verify, testify, acknowledge and deliver all such further facts and documents, including applications, petitions, declarations, oaths and instruments of transfer necessary.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives and assigns.

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4. Said Inventors each warrant and represent that he has 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:
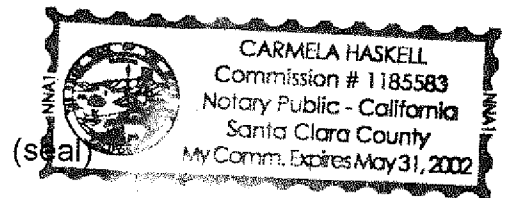
Date: January _3_, 2001

_____
Kevin Gunderson

County of San Diego,   )
)ss.
State of California.   )

On this _3rd_ day of ~~November~~ *January*, in the year 200~~0~~, before me, _Carmela Haskell_, Notary Public of the State of California, personally appeared Kevin Gunderson, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity, and that by his 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 _Carmela Haskell_

(seal)

CARMELA HASKELL
Commission # 1185583
Notary Public - California
Santa Clara County
My Comm. Expires May 31, 2002

Date: January _3_, 2001

_____
John R. Stuelpnagel

County of San Diego,   )
)ss.
State of California.   )

On this _3rd_ day of ~~November~~ *January*, in the year 200~~0~~, before me, _Carmela Haskell_, Notary Public of the State of California, personally appeared John R. Stuelpnagel, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity, and that by his 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 _Carmela Haskell_

(seal)

CARMELA HASKELL
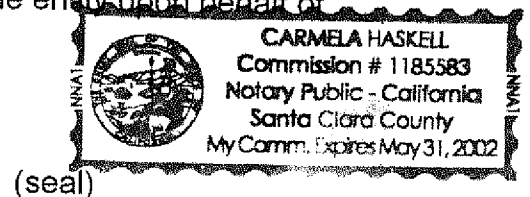Commission # 1185583
Notary Public - California
Santa Clara County
My Comm. Expires May 31, 2002

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Date: January _3_, 2001

_____
Mark S. Chee

County of San Diego,   )
)ss.

State of California.   )

On this _3rd_ day of ~~November~~ _January_, in the year 200_0_, before me, _Carmela Haskell_, Notary Public of the State of California, personally appeared Mark S. Chee, personally known to me to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in his authorized capacity, and that by his 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 _Carmela Haskell_

(seal)

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CARMELA HASKELL
Commission # 1185583
Notary Public - California
Santa Clara County
My Comm. Expires May 31, 2002

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