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	09/27/2002
John R. Stuelpnagel	09/17/2002
Anthony W. Czarnik	12/02/2002

RECEIVING PARTY DATA

Name:	Illumina, Inc.
Street Address:	5200 Illumina Way
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92122

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13893273	

CORRESPONDENCE DATA

Fax Number: 8587368428

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

Phone: (858) 246-8842
Email: ip@illumina.com
Correspondent Name: Brent C. Moore
Address Line 1: 5200 Illumina Way
Address Line 2: Legal Department

Address Line 4: San Diego, CALIFORNIA 92122

ATTORNEY DOCKET NUMBER:	IP-0256A-US
NAME OF SUBMITTER:	Brent C. Moore
Signature:	/brentcmoore/
	PATENT

PATENT REEL: 030651 FRAME: 0290 13893273

CH & AD DD

Date:	06/20/2013
Total Attachments: 4 source=assignment_0256#page1.tif source=assignment_0256#page2.tif source=assignment_0256#page3.tif source=assignment_0256#page4.tif	

PATENT REEL: 030651 FRAME: 0291

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ASSIGNMENT (NOT ACCOMPANYING APPLICATION)

WHEREAS, the undersigned, Mark S. Chee, resident of Del Mar, County of San Diego, State of California; John R. Stuelpnagel, resident of Encinitas, County of San Diego, State of California, and Anthony W. Czarnik, resident of San Diego, County of San Diego, State of California (hereinafter termed "Inventors"), have invented certain new and useful improvements in MULTIPLEX DECODING OF ARRAY SENSORS WITH MICROSPHERES and has executed an application for a United States patent disclosing and identifying this invention and having Serial No. 10/187,321 and a filing date of June 28, 2002; and

WHEREAS, Illumina, Inc., a corporation of the State of California, 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, 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 9/27/02	Ma/k	Marh Clee S. Chee
County of San Diego State of California) ss.)	
On this 27th day of Carnels Harkel Notary Pu Chee personally known to me (or prove person whose name is subscribed to the the same in his her authorized capacity (person, or the entity upon behalf of whi WITNESS my hand and official Signature Carnela Harre	ublic of the State of Cal od to me on the basis of within instrument, and (105), and that by his/ha ich the person acted, ex	f satisfactory evidence) to be the dacknowledged that he sate executed a signature on the instrument the

Date 9 17 02	- Souk She prop
	John R. Stuelpnagel
County of San Diego	
) ss.
State of California	·)
	•
Stuelpnagel personally known to me (e) the person whose name is subscribed to executed the same in his ber authorized	in the year 2002, before me ablic of the State of California personally appeared John R. reproved to me on the basis of satisfactory evidence) to be the within instrument, and acknowledged that he she capacity (bes), and that by his/her signature on the behalf of which the person divided A hasked the instrument. Seal. Commission 2 1354709 Notary Public - California San Diago County My Comm. Expires May 31, 2003 (Seal)

Date 2 Dec 02	<u>- A</u> V	VSaruk
-	Anthon	y W. Ozarnik
County of Montgomery)	
t .)ss. 217-42-332	[5]
State of Maryland)	Maryland
	-	
On this <u>3rd</u> day of <u>Dece</u>		
Carroll E. Cummings No	tary Public of the State of	fiscatifiancia personally appeared
Anthony W. Czarnik personally know	wn to me (or proved to me	e on the basis of satisfactory
evidence) to be the person whose name	e is subscribed to the with	hin instrument, and acknowledged
that he/she executed the same in his/he	r authorized capacity(ies), and that by his/her signature on
the instrument the person, or the entity	upon behalf of which the	e person acted, executed the
instrument.	•	-, , , ,
WITNESS my hand and offici	al seal.	
Dan MAN		
Signature OWWLC (w	MMWÌ OS	·
Commission Expires 05/01	/2004 /	(Seal)

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Date	2 Dec 02		AWS	-tursus	
			Anthony W.	Czarnik	
County	of Montgomery)) ss.	217-42-3325		٠
State of	Maryland)		Marylar	<u>1d</u>
	On this 3rd day of D	ecember	in the year 2002, b	efore me	
Carro	11 E. Cummings	_ Notary Pub	olic of the State of Cal	in work personally ap	peared
Anthon	y W. Czarnik personally	known to me	e (or proved to me on	the basis of satisfacto	ΣΓΥ
evidence	e) to be the person whose	name is subs	scribed to the within ir	strument, and acknow	wledged
that he/s	she executed the same in h	is/her author	rized capacity(ies), and	d that by his/her signa	ature on
the instr	ument the person, or the e	ntity upon b	ehalf of which the per	son acted, executed t	he
instrume			* •.	• ,	*
į.	WITNESS my hand and o	fficial seal.			
Signatur		N ummi	À90		
I Commi	ssion Expires 05	/01/2004	4 /		(leas)

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