PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jian-Bing Fan	06/10/2009
Min-Jui Richard Shen	06/12/2009

RECEIVING PARTY DATA

Name:	Illumina, Inc.	
Street Address:	9885 Towne Centre Dr.	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121-1975	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10194958

CORRESPONDENCE DATA

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067234-0037 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Astrid R. Spain

Total Attachments: 4

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PATENT REEL: 022876 FRAME: 0232

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PATENT REEL: 022876 FRAME: 0233 Docket No.: 067234-0037

ASSIGNMENT

WHEREAS We, Jian-Bing Fan of San Diego, California, and Min-Jui Richard Shen of Poway,

California, have made certain new and useful inventions as set forth in

an application for United States Letters Patent, entitled MULTIPLEX NUCLEIC ACID

REACTIONS, filed on July 12, 2002, and identified by United States Application No.

10/194,958; and

an international patent application, entitled MULTIPLEX NUCLEIC ACID REACTIONS, filed

on July 12, 2002, and identified by application number PCT/US02/22168 and published as WO

03/006677, subsequently entering

Canadian national phase as application number 2,453,527, and

European regional phase as application number 02 763 268.6;

and are co-inventors with Arnold Oliphant, John R. Stuelpnagel, Mark S. Chee, and Scott Butler of

certain inventions set forth therein;

AND WHEREAS, Illumina, Inc., a corporation of the State of Delaware and having an address of

9885 Towne Centre Dr., San Diego, CA 92121-1975, having previously acquired, from Arnold Oliphant,

John R. Stuelpnagel, Mark S. Chee, and Scott Butler, their entire right, title, and interest in said

inventions and applications by virtue of obligations to assign the invention and an earlier assignment

recorded in the U.S. Patent & Trademark Office at reel 014633, frame 0926 on May 14, 2004, is desirous

of Our entire right, title and interest in and to said invention and in and to any and all Letters Patent of the

United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, in accordance with Our obligations to assign the inventions and for good

and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do

hereby sell, assign, transfer, and set over unto Illumina, Inc., its legal representatives, successors, and

SDO 149498-1.067234.0037

PATENT

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Docket No. 067234-0037

Ser. 10/194,958 (filed July 12, 2002)

assigns, Our entire right, title and interest in and to said invention as set forth in the above-mentioned applications, including-the right of priority and including any continuations, continuations-in-part,

divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United

States and foreign countries that may be issued for said inventions;

UPON SAID CONSIDERATION, We hereby agree with Illumina, Inc. that We will not execute

any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon

request, without further or additional consideration; but at the expense of Illumina, Inc., execute such

additional assignments and other writings and do such additional acts as Illumina, Inc. may deem

necessary or desirable to perfect Illumina's enjoyment of this grant, and render all necessary assistance in

making application for and obtaining original, divisional, continuations, continuations-in-part,

reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries

on said invention, and in enforcing any rights or choses in action accruing as a result of such applications

or patents, by giving testimony in any proceedings or transactions involving such applications or patents,

and by executing preliminary statements and other affidavits, it being understood that the foregoing

covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of

assignors and Illumina, Inc.;

AND We request the Commissioner for Patents to issue any Letters Patent of the United States

that may be issued for said inventions to Illumina, Inc., its legal representatives, successors or assigns, as

the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

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IN WITNESS WHEREOF, Assignors have	re executed this Assignment on the dates provided
below.	*
6/10/2009	All
Date	Jian-Bing Fan
	.a
State of California))ss.	
County of San Diego)	
	ed to me, on the basis of satisfactory evidence, to
be the person whose name is subscribed to the w	
he executed the same and that, by his signature of	on the instrument, he executed the within
instrument.	
I certify under PENALTY OF PERJURY under	the laws of the State of California that the
foregoing paragraph is true and correct. Witness my hand and official seal.	ROSALYN M. ESPEJO COMM. # 1828896 ()
	MY COMM. EXP. JAM. 20, 2013
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Notary Public U	NOTARY PUBLIC SEAL

RECORDED: 06/25/2009

June 12, 2009	Ma	
Date	Min-Jui Richard Shen	*
		<i>*</i>
State of California))ss.		
County of San Diego)		
On June $\mathbb{A}^{\dagger h}$, 2009, before me, \mathbb{R}^{050}	dyn M. Espej()	, personally appeared
Min-Jui Richard Shen, who pi	roved to me, on the basis of sa	atisfactory evidence, to
be the person whose name is subscribed to the	ne within instrument, and ackr	nowledged to me that
he executed the same and that, by his signatu	re on the instrument, he exec	uted the within
instrument.		
I certify under PENALTY OF PERJURY un	der the laws of the State of Ca	alifornia that the
foregoing paragraph is true and correct.		
Witness my hand and official seal.	ROSALY COMM HOTARY P SAY !	N M. ESPEJO Z I.# 1828896 M Dislic.California M Disco County Exp. Jan. 28. 2013 T
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Notary Public ()	NOTARY PU	BLIC SEAL

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