

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	MERGER				
EFFECTIVE DATE:	02/08/2010				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Solexa, Inc.</td> <td>02/08/2010</td> </tr> </tbody> </table>		Name	Execution Date	Solexa, Inc.	02/08/2010
Name	Execution Date				
Solexa, Inc.	02/08/2010				
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					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7115400</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7115400
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Patent Number:	7115400				
CORRESPONDENCE DATA					
Fax Number:	8587368428				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Email:	ip@illumina.com				
Correspondent Name:	Brent C. Moore				
Address Line 1:	5200 Illumina Way				
Address Line 4:	San Diego, CALIFORNIA 92122				
ATTORNEY DOCKET NUMBER:	IP-0345-US				
NAME OF SUBMITTER:	Brent C. Moore				
Total Attachments: 5 source=Cert of merger Solexa Inc into Illumina Inc 2010-02-08 (full)#page1.tif source=Cert of merger Solexa Inc into Illumina Inc 2010-02-08 (full)#page2.tif source=Cert of merger Solexa Inc into Illumina Inc 2010-02-08 (full)#page3.tif source=Cert of merger Solexa Inc into Illumina Inc 2010-02-08 (full)#page4.tif source=Cert of merger Solexa Inc into Illumina Inc 2010-02-08 (full)#page5.tif					

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Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"SOLEXA, INC.", A DELAWARE CORPORATION,
WITH AND INTO "ILLUMINA, INC." UNDER THE NAME OF "ILLUMINA, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE EIGHTH DAY OF FEBRUARY, A.D. 2010, AT 3:45 O'CLOCK P.M.


A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3228889 8100M

100123185

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 7809843

DATE: 02-12-10

PATENT
REEL: 029621 FRAME: 0226

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

SOLEXA, INC.

(a Delaware corporation)

into

ILLUMINA, INC.

(a Delaware corporation)

Pursuant to Section 253 of the

General Corporation Law of Delaware

Illumina, Inc., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies that:

FIRST: The Corporation is a corporation duly organized and existing in the State of Delaware pursuant to the Delaware General Corporation Law (the "DGCL").

SECOND: The Corporation is the owner of one hundred percent (100%) of the outstanding shares of each class of stock of Solexa, Inc., a corporation duly organized and existing in the State of Delaware pursuant to the DGCL (the "Subsidiary").

THIRD: The Corporation, by the following resolutions of its Board of Directors duly adopted on January 28, 2010, resolved to merge the Subsidiary with and into itself on the conditions set forth in such resolutions:

RESOLVED, that, pursuant to Section 253 of the DGCL, the Corporation shall merge the Subsidiary with and into itself, with the Corporation being the surviving corporation (the "Merger"), and that the Corporation shall assume all of the liabilities and obligations of the Subsidiary;

RESOLVED, that the Merger shall become effective on the filing with the Delaware Secretary of State of a Certificate of Ownership and Merger prepared and executed by an officer of the Corporation in the form required by Section 253 of the DGCL; and

RESOLVED, that the officers of the Corporation are, and each of them hereby is, authorized and directed, in the name and on behalf of the Corporation, to execute such documents and take any and all other actions as such officers shall deem necessary or advisable to carry out the full intent and purposes of the foregoing resolutions.

FOURTH: The merger shall become effective as of date of filing of this Certificate of Ownership and Merger.

[Signature Page Immediately Follows]

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Ownership and Merger to be signed as of February 8, 2010.

ILLUMINA, INC.

By: /s/ Christian O. Henry

Name: Christian O. Henry

Title: Senior Vice President, Corporate
Development & Chief Financial Officer

STATE OF DELAWARE

**WAIVER OF REQUIREMENT
FOR AFFIDAVIT OF EXTRAORDINARY CONDITION**

It appears to the Secretary of State that an earlier effort to deliver this instrument and tender such taxes and fess was made in good faith on the file date stamped hereto. The Secretary of State has determined that an extraordinary condition (as reflected in the records of the Secretary of State) existed at such date and time and that such earlier effort was unsuccessful as a result of the existence of such extraordinary condition, and that such actual delivery and tender were made within a reasonable period (not to exceed two business days) after the cessation of such extraordinary condition and establishes such date and time as the filing date of such instrument.

Jeffrey W. Bullock
Jeffrey W. Bullock
Secretary of State