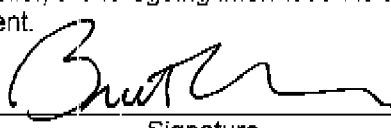


Client Code: ILLINC.153DDD1

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party: Solexa, Inc. Additional name(s) of conveying party(ies) attached? () Yes (X) No	2. Name and address of receiving party: Name: Illumina, Inc. Street Address: 9885 Towne Centre Drive City: San Diego State: CA ZIP: 92121 Additional name(s) of receiving party(ies) attached? () Yes (X) No
3. Nature of conveyance: () Assignment () Security Agreement (X) Merger () Change of Name () Other: Execution Date: February 8, 2010	
5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: ILLINC.153DDD1	4. US or PCT Application number(s) or US Patent number(s): (X) Patent Application No.: 11/974,239 Filing Date: October 12, 2007 Additional numbers attached? () Yes (X) No
	6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h)): \$40 (X) Authorized to be charged to deposit account	8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <u>Brent C. Moore</u> Name of Person Signing 55,461 Registration No. </div> <div style="text-align: center;">  Signature </div> <div style="text-align: center;"> <u>30 July 2010</u> Date </div> </div> <div style="text-align: center; margin-top: 20px;"> Total number of pages including cover sheet, attachments and document: 6 </div>	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
 Director, U.S. Patent and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22313-1450
Facsimile Number: (571) 273-0140

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: 024775 FRAME: 0292

State of Delaware
Secretary of State
Division of Corporations
Delivered 11:47 AM 02/09/2010
FILED 03:45 PM 02/08/2010
SRV 100123185 - 3228889 FILE

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
Secretary of State
Division of Corporations
Delivered 11:47 AM 02/09/2010
FILED 03:45 PM 02/08/2010
SRV 100123185 - 3228889 FILE

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