

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Helen Bignell</td><td>03/31/2009</td></tr><tr><td>Louise Fraser</td><td>03/31/2009</td></tr><tr><td>Niall Anthony Gormley</td><td>03/31/2009</td></tr></tbody></table>	Name	Execution Date	Helen Bignell	03/31/2009	Louise Fraser	03/31/2009	Niall Anthony Gormley	03/31/2009					
Name	Execution Date												
Helen Bignell	03/31/2009												
Louise Fraser	03/31/2009												
Niall Anthony Gormley	03/31/2009												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Illumina Cambridge Ltd.</td></tr><tr><td>Street Address:</td><td>Chesterford Research Park</td></tr><tr><td>Internal Address:</td><td>Little Cheseterford, Nr. Saffron Walden</td></tr><tr><td>City:</td><td>Essex</td></tr><tr><td>State/Country:</td><td>UNITED KINGDOM</td></tr><tr><td>Postal Code:</td><td>CB10 1XL</td></tr></table>	Name:	Illumina Cambridge Ltd.	Street Address:	Chesterford Research Park	Internal Address:	Little Cheseterford, Nr. Saffron Walden	City:	Essex	State/Country:	UNITED KINGDOM	Postal Code:	CB10 1XL	
Name:	Illumina Cambridge Ltd.												
Street Address:	Chesterford Research Park												
Internal Address:	Little Cheseterford, Nr. Saffron Walden												
City:	Essex												
State/Country:	UNITED KINGDOM												
Postal Code:	CB10 1XL												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13212923</td></tr></tbody></table>	Property Type	Number	Application Number:	13212923									
Property Type	Number												
Application Number:	13212923												
CORRESPONDENCE DATA													
Fax Number: (858)736-8428													
Phone: (858) 246-8842													
Email: ip@illumina.com													
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name: Tiffany B. Thomas													
Address Line 1: 9885 Towne Centre Drive													
Address Line 2: Legal Department													
Address Line 4: San Diego, CALIFORNIA 92121													
ATTORNEY DOCKET NUMBER:	IP-0433A-US												
NAME OF SUBMITTER:	Irja Zarembok												
Total Attachments: 2 source=Assignment_433#page2.tif source=Assignment_433#page3.tif													

CH \$40.00 13212923

501662071

PATENT
REEL: 026925 FRAME: 0997

ASSIGNMENT

WHEREAS, WE, **Helen BIGNELL**, a citizen of Great Britain,
Illumina Cambridge, Ltd., Chesterford Research Park, Little
Chesterford, Nr. Saffron, Walden, Essex CB10 1XL, Great Britain; and

Louise FRASER, a citizen of Great Britain,
Illumina Cambridge, Ltd., Chesterford Research Park,
Little Chesterford, Nr. Saffron, Walden, Essex CB10 1XL, Great Britain;
and

Niall Anthony GORMLEY, a citizen of Ireland,
Illumina Cambridge, Ltd., Chesterford Research Park, Little Chesterford, Nr.
Saffron, Walden, Essex CB10 1XL, Great Britain;

have invented certain new and useful improvements in

Methods for indexing samples and sequencing multiple polynucleotide templates

for which we have filed an Application for Letters Patent in the United States on
February 4, 2008, and was accorded 12/012,613; and

WHEREAS, **ILLUMINA CAMBRIDGE, LTD.**
with an office at
Chesterford Research Park, Little Chesterford,
Nr. Saffron Walden, Essex CB10 1XL
Great Britain

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said
improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which
is hereby acknowledged, we the said

Helen BIGNELL; Louise FRASER ; Niall Anthony GORMLEY

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign,
transfer and set over, to the said

ILLUMINA CAMBRIDGE, LTD.,

its successors, legal representatives and assigns, the entire right, title and interest in, to and
under the said improvements, and the said application and all divisions, renewals, and
continuations thereof, and all Letters Patent of the United States which may be granted thereon
and all reissues and extensions thereof, and all applications for Letters Patent which may
hereafter be filed for said improvements in any country or countries foreign to the United

States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted from said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

ILLUMINA CAMBRIDGE, LTD.,

its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

ILLUMINA CAMBRIDGE, LTD.,

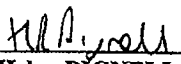
its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

ILLUMINA CAMBRIDGE, LTD.,

its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our signatures.

Date 31/3/09


Helen BIGNELL L.S.

Date 31/3/9


Louise FRASER L.S.

Date 31/3/9


Niall Anthony GORMLEY L.S.