PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Chanfeng Zhao	01/26/2006	
Igor Kozlov	01/26/2006	
Galina Steinberg-Tatman	01/26/2006	

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

Property Type	Number	
Application Number:	11272433	

CORRESPONDENCE DATA

Fax Number: (858)736-8428

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

Phone: (858) 246-8842
Email: ip@illumina.com
Correspondent Name: Calvin Fan

Address Line 1: 9885 Towne Centre Drive

Address Line 2: Legal Department

Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: IP-0222C-US

NAME OF SUBMITTER: Irja Zarembok

Total Attachments: 3

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PATENT REEL: 026774 FRAME: 0419

PATENT

Application No.: 11/271,433 Client Code: ILLINC.032CP1
Filing Date: November 10, 2005 Page 1

ASSIGNMENT

WHEREAS, We, Chanfeng Zhao, a United States citizen, residing at 10637 Gingerwood Cove, San Diego, CA 92130, Igor Kozlov, a Russian citizen, residing at 4671 Torrey Circle F304, La Jolla, CA 92130, and Galina Steinberg-Tatman, an Israeli citizen, residing at 5219 Setting Sun Way, San Diego, CA 92121, have invented certain new and useful improvements in METHODS OF ATTACHING BIOLOGICAL COMPOUNDS TO SOLID SUPPORTS USING TRIAZINE for which we have filed an application for Letters Patent in the United States, Application No. 11/271,433, filed on November 10, 2005.

AND WHEREAS, ILLUMINA, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 9885 Towne Centre Drive, San Diego, CA 92121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, 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 rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHE	REOF, I hereunto set my	hand and seal this 26	day of	Jan.	, 2006.
		M	->	2 ha	r
•		Chanfeng Zhao			
STATE OF CALIFORNIA) } ss.				
COUNTY OF SAN DIEGO) 33.				
On Jan. 26, 2006 personally known to me (or provious to the within instrument, and ac signature on the instrument the p	knowledged to me that s	satisfactory evidence) she executed the same	to be the in her auth	person whose n horized capacit	name is subscribed y, and that by her

WITNESS my hand and official seal.

[SEAL]



otary Signature PATENT

REEL: 026774 FRAME: 0420

PATENT

Application No.: 11/271,433 Client Code: ILLINC.032CP1

Filing Date: November 10, 2005

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of January 2006.

Igor Kozlov

STATE OF CALIFORNIA

SS.

COUNTY OF SAN DIEGO

on Jan-26, 2006, before me, Rosolan M. Espejo, personally appeared Igor Kozlov personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Notary Signature

PATENT REEL: 026774 FRAME: 0421

PATENT

Application No.: 11/271,433 Client Code: ILLINC.032CP1
Filing Date: November 10, 2005 Page 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of Janea 19, 2006.

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Galina Steinberg-Tatman

STATE OF CALIFORNIA

SS.

COUNTY OF SAN DIEGO

On Jon 20, 200 before me, Rosalyn M. Espej O, personally appeared Galina Steinberg-Tatman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

ROSALYN M. ESPEJO
Comm. # 1548133
O San Diego County
Ny Comm. Expires Jan. 28, 2009

Notary Signature

2058669/bab/111005

PATENT REEL: 026774 FRAME: 0422

RECORDED: 08/18/2011