

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Martin Fuchs</td> <td>11/21/2005</td> </tr> <tr> <td>John Harris</td> <td>11/03/2005</td> </tr> <tr> <td>Ray Meyer</td> <td>12/08/2005</td> </tr> </tbody> </table>		Name	Execution Date	Martin Fuchs	11/21/2005	John Harris	11/03/2005	Ray Meyer	12/08/2005
Name	Execution Date								
Martin Fuchs	11/21/2005								
John Harris	11/03/2005								
Ray Meyer	12/08/2005								
RECEIVING PARTY DATA									
Name:	U.S. Genomics								
Street Address:	12 Gill Street								
City:	Woburn								
State/Country:	MASSACHUSETTS								
Postal Code:	01801								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11210155</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11210155				
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Application Number:	11210155								
CORRESPONDENCE DATA									
Fax Number:	(617)646-8646								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	6176468205								
Email:	wnorfleet@wolfgreenfield.com								
Correspondent Name:	Walt Norfleet								
Address Line 1:	600 Atlantic Avenue								
Address Line 4:	Boston, MASSACHUSETTS 02210								
ATTORNEY DOCKET NUMBER:	C0989.70039US01								
NAME OF SUBMITTER:	Walt Norfleet								
Total Attachments: 4 source=70039US01#page1.tif source=70039US01#page2.tif									

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Martin Fuchs, 11 Sophia Drive, Uxbridge, MA 01569, John Harris, 30 Cannon Forge Drive, Foxboro, MA 02035 and Ray Meyers, 2 Miles Lane, Wakefield, MA 01880, hereby:

Sell, assign and transfer to U. S. Genomics a Delaware corporation having a place of business at 12 Gill Street, Woburn MA 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on August 23, 2005, under Serial No. 11/210,155, bearing Attorney Docket No. C0989.70039US01, and titled SYSTEMS AND METHODS FOR DETECTING AND ANALYZING POLYMERS, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction and all foreign countries on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;

Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee;

Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

11/3/05

Date

J. L. Harris

John Harris
30 Cannon Forge Drive
Foxboro, MA 02035

GREAT BRITAIN J.L.H.
~~UNITED STATES OF AMERICA~~
Citizenship of inventor

State/Commonwealth of : *Massachusetts*

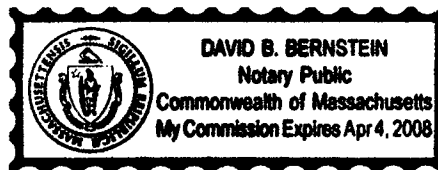
County of : *Middlesex*

on this 3rd day of November, 2005, before me, the undersigned notary public, personally appeared John Harris, proved to me through satisfactory evidence of identification, which were Personal Knowledge, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Seal

David B. Bernstein
Signature of Notary Public

My commission expires 4/4/08



12/8/05

Date

Ray Meyer

Ray Meyers -RM
2 Miles Lane
Wakefield, MA 01880

UNITED STATES OF AMERICA

Citizenship of inventor

State/Commonwealth of: *Massachusetts*

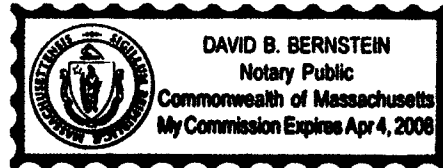
County of: *Middlesex*

on this 8th day of December, 2005, before me, the undersigned notary public, personally appeared Ray Meyer, proved to me through satisfactory evidence of identification, which were personal knowledge, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Seal

[Signature]
Signature of Notary Public

My commission expires 4/4/08



11/21/2005
Date

Martin Fuchs
Martin Fuchs
11 Sophia Drive
Uxbridge, MA 01569

UNITED STATES OF AMERICA
Citizenship of inventor

State/Commonwealth of :

County of :

on this 11 day of NOV, 2005, before me, the undersigned notary public, personally appeared _____, proved to me through satisfactory evidence of identification, which were _____, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

Seal

SHEENA C. PAK
Signature of Notary Public

My commission expires _____

SHEENA C. PAK
NOTARY PUBLIC, State of New York
No. 01PA6118198
Qualified in Queens County
Commission Expires Nov. 08, 2008