

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jiancheng Yang	01/22/2004
Michael Seul	01/23/2004
RECEIVING PARTY DATA	
Name:	BioArray Solutions Ltd
Street Address:	35 Technology Drive
City:	Warren
State/Country:	NEW JERSEY
Postal Code:	07059
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12846619
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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Address Line 2:	Suite 500
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	B252 1130.3
NAME OF SUBMITTER:	Malcolm McGowan
Total Attachments: 4 source=B2521130.3_12846619_60515413#page1.tif source=B2521130.3_12846619_60515413#page2.tif source=B2521130.3_12846619_60515413#page3.tif source=B2521130.3_12846619_60515413#page4.tif	

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PATENT  
 REEL: 026948 FRAME: 0927

ASSIGNMENT: FRGMNT-PROV

**IN CONSIDERATION OF** my obligations under my agreements with BioArray Solutions Ltd. of 35 Technology Drive, Warren New Jersey 07059 (the "Company" or "Assignee"), compensation I received in connection with those agreements, and for other good and valuable consideration, we, being collectively, Jiacheng Yang and Michael Seul, hereinafter called "Assignors", having made an invention and commissioned Assignee to file a provisional patent application thereon on 10/29/2003 entitled: "Multiplexed Analysis by capture of single-stranded DNA produced from double-stranded target fragments", as Serial No. 60/515,413, Assignee's Attorney Docket No. FRGMNT-PROV, do hereby assign, sell, grant, and convey to Company, and to its successors and assigns, Assignors' entire right, title and interest throughout the world in and to:

1. Said Invention on "Multiplexed Analysis by capture of single-stranded DNA produced from double-stranded target fragments";
2. U.S. and all other counterpart patent applications relating to said Invention, including a U.S. Provisional Application Serial No. 60/515,413, filed 10/29/2003;
3. All applications for patent or like protection grants on said Invention that have now been or may in the future be made, whether in the United States of America or in any other country or jurisdiction; and all patents issued therefrom.
4. All continuations, divisions and other patent applications claiming priority to the U.S. Provisional Application noted in paragraph 2, or to any other patent applications listed in paragraphs 2 or 3, or any substitutions, renewals, reissues, extensions, and the like of said applications and patents and like protection grants, including without limitation, those obtained or permissible under past, present and future law statutes;
5. All rights of action on account of past, present and future unauthorized use of said Invention and for infringement of said patents and like protection grants;
6. The right to Assignee to file, as appropriate, in its name or in Assignors' name, applications for patents and like protection grants for said Invention in any country or jurisdiction; and
7. Assignors covenant that the Assignors, heirs, legal representatives, assigns, administrators, and executors will, at the expense of Assignee, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give Assignee, its successors and assigns, the full benefit of this Assignment, including assisting in filing, prosecuting, enforcing or defending the above-identified patents and patent applications, including

the right to bring an enforcement action or other proceeding in the name of Assignors or join Assignors as a party in any such action.

Assignors covenant that to the best of their knowledge and belief, the Invention is patentable, and all applications relating to the Invention filed to date (or all patents issued to date, if applicable) include only valid claims, and that the Assignors will use due diligence in reviewing all claims submitted in all such patent applications, both those filed and any which will be filed, and will seek to ensure that they also include only valid claims. Assignors warrant and represent that they will not, nor will their heirs, legal representatives, assigns, administrators, and executors, assert any position or support any party seeking to interfere with, invalidate, oppose or render unenforceable any of the patents or applications relating to the Invention, or seeking a narrowed interpretation of the claims of any such patents.

BEFORE ME, the undersigned authority, on this day did personally appear the person named below, known to me to be the person whose name is subscribed to the foregoing instrument, and he acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 22 day of January, 2008.

SUZANNE KLEIN  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 3/4/2008  
County of Somerset

Suzanne Klein  
Notary Public

Jiancheng Yang  
Jiancheng Yang

BEFORE ME, the undersigned authority, on this day did personally appear the person named below, known to me to be the person whose name is subscribed to the foregoing instrument, and he acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 23<sup>rd</sup> day of January, 2008.

SUZANNE KLEIN  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 3/4/2008

County of  
Somerset

Suzanne Klein  
Notary Public

Michael Seul  
Michael Seul



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 16, 2004

PTAS



\*102770564A\*

BIOARRAYS  
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35 TECHNOLOGY DRIVE  
WARREN, NJ 07059

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ASSIGNOR:

YANG, JIACHENG

DOC DATE: 01/22/2004

ASSIGNOR:

SEUL, MICHAEL

DOC DATE: 01/23/2004

ASSIGNEE:

BIOARRAY SOLUTIONS, LTD.  
35 TECHNOLOGY DRIVE  
WARREN, NEW JERSEY 07059

SERIAL NUMBER: 60515413

FILING DATE: 10/29/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: MULTIPLEXED ANALYSIS BY CAPTURE OF SINGLE-STRANDED DNA PRODUCED  
FROM DOUBLE-STRANDED TARGET FRAGMENTS

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DOROTHY WILLIAMS, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS