	-01-2002 R SHEET US DEPARTMENT OF COMMERCE
101111110-1330	
OMB No. 6514-0011(exp~4/94)	Patent and Trademark Office
<u>41550                                     </u>	d the attached original Documents or copy thereof.
To the Honorable Commissioner of Patents a	and Trademand
1. Name of conveying party(ies):  N. Leigh Anderson Norman G. Anderson James A. Braatz  9-25-	1 (2)
Additional name(s) of conveying party(ies) attached?	es ⊠ No SEP 2 5 2002
3. Nature of conveyance:	Street Address: 20454 Colderned Love Co
	Street Address: 20451 Goldenrod Lane ROEMAGE
Security Agreement Change	of Name City: Germantown State: MD ZIP: 20876
☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: 17 July 2002, 22 July 200 20 September 2002	
•	a new application, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/061,969	
Additional	Application numbers attached? ☐ Yes ☒ No
5. Name and address of party to whom corresp concerning document should be mailed:	ondence 6. Total number of applications and patents involved: 1
Name: Dean H. Nakamura Roylance, Abrams, Berdo & Goodman, Li Internal Address:	-P 7. Total fee (37 CFR 3.41) :\$40.00
	⊠ Enclosed
	Authorized to be charged to deposit account
Street Address: 1300 19th Street, N.W.	8. Deposit account number:
Suite 600 City: Washington State: D.C. ZIP: 20036	
9/30/2002 6F0H11 00000052 10061969 )	(Attach duplicate copy of this page if paying by deposit account)
1 FC:581 40.00/0P	DO NOT USE THIS SPACE
170.001	
original document.  Dean H. Nakamura	going information is true and correct and any attached copy is a true copy of the
Name of Person Signing Total number of pages in	Signature Cluding cover sheet, attachments, and document:  7

Mail documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks, Box Assignments

REEL: 013331 FRAME: 0012

### ASSIGNMENT

WHEREAS, we, N. Leigh Anderson, Norman G. Anderson and James A. Braatz, (hereinafter ASSIGNORS), have made a certain invention entitled **Microarrays and their Manufacture by Slicing** for which we are making application for Letters Patent of the United States having U.S. Serial No. 10/061,969 filed 25 January 2002 and having Attorney Docket No. 41550, which application has been executed concurrently herewith; and

WHEREAS, Large Scale Proteomics Corp., a corporation duly organized under the laws of the State of Maryland, located and doing business at 20451 Goldenrod Lane, Germantown, MD 20876 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

### NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on

PATENT REEL: 013331 FRAME: 0013

## ASSIGNMENT U.S. Ser. No. 10/061,969

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

22 July 2002 Date	N. Leigh Anderson
	1759 Willard Street, N.W. Washington, D.C. 20009
Date	Norman G. Anderson 11005 Waycroft Way Rockville, MD 20852
Date	James A. Braatz 4810 Yates Road Beltsville, MD 20750

### <u>ASSIGNMENT</u>

WHEREAS, we, N. Leigh Anderson, Norman G. Anderson and James A. Braatz, (hereinafter ASSIGNORS), have made a certain invention entitled **Microarrays and their Manufacture by Slicing** for which we are making application for Letters Patent of the United States having U.S. Serial No. 10/061,969 filed 25 January 2002 and having Attorney Docket No. 41550, which application has been executed concurrently herewith; and

WHEREAS, Large Scale Proteomics Corp., a corporation duly organized under the laws of the State of Maryland, located and doing business at 20451 Goldenrod Lane, Germantown, MD 20876 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

# NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on

PATENT REEL: 013331 FRAME: 0015 ASSIGNMENT U.S. Ser. No. 10/061,969

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

Date

N. Leigh Anderson 1759 Willard Street, N.W.

Norman G. Anderson

11005 Waycroft Way Rockville, MD 20852

Washington, D.C. 20009

Date

7/17/02

Date

*Frames C* James A. Braatz

4810 Yates Road

Beltsville, MD 20750

## **ASSIGNMENT**

WHEREAS, we, N. Leigh Anderson, Norman G. Anderson and James A. Braatz, (hereinafter ASSIGNORS), have made a certain invention entitled **Microarrays and their Manufacture by Slicing** for which we are making application for Letters Patent of the United States having U.S. Serial No. 10/061,969 filed 25 January 2002 and having Attorney Docket No. 41550, which application has been executed concurrently herewith; and

WHEREAS, Large Scale Proteomics Corp., a corporation duly organized under the laws of the State of Maryland, located and doing business at 20451 Goldenrod Lane, Germantown, MD 20876 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

# NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent protection on

PATENT REEL: 013331 FRAME: 0017 ASSIGNMENT U.S. Ser, No. 10/061,969

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to alter this document as needed to provide any identifying information regarding the United States application referred to hereinabove, including, for example, if available, the serial number and filing date.

Date

2002

20 leptember 2002

Date

N. Leigh Anderson

1759 Willard Street, N.W. Washington, D.C. 20009

Norman G. Anderson 11005 Waycroft Way Rockville, MD 20852

James A. Braatz 4810 Yates Road Beltsville, MD 20750