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FORM PTO-1619A	01 P E - 06 - 08 - 2001		
I WLO U			
	a TRAMENT		
	ATION FORM COVER SHEET PATENTS ONLY		
	ks: Please record the attached original document(s) or copy(ies).		
Submission Type	Conveyance Type		
New Resubmission (Non-Recordation)	Assignment Security Agreement		
Document ID#	License Change of Name		
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government		
Corrective Document Reel # 011258 Frame # 0391	(For Use ONLY by U.S. Government Agencies)		
Conveying Party(ies)	Departmental File Secret File		
Nome (line 4)	Mark if additional names of conveying parties attached Execution Date Month Day Year		
Name (line 1) Andrew McGrath			
Second Party	Execution Date Month Day Year		
Name (line 1) Jack Goodman			
Name (line 2)			
Receiving Party	Mark if additional names of receiving parties attached		
Name (line 1) LARGE SCALE PROTEOMICS CORPORATION			
Name (line 2)	2) receiving party is not domiciled in the United States, an appointment		
Address (line 1) 20451 Goldenrod Lane	ne 1) 20451 Goldenrod Lane of a domestic (Designation must be a		
Address (line 2)	separate document from Assignment.)		
Address (line 3) Germantown	MD 20876		
Domestic Representative Name and A	ddress Enter for the first Receiving Party only.		
Name			
Address (line 1)			
Address (line 2)			
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5/07/2001 GTDN11 00000091 09621484	FOR OFFICE USE ONLY		
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	verage approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and		
D.C. 20231 and to the Office of Information and Regulatory Affairs, Office o Information Collection Budget Package 0651-0027, Patent and Trademark	regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.		
Mail documents to be record Commissioner of Patents and Tr	ed with required cover sheet(s) information to: ademarks, Box Assignments , Washington, PATENT		
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FORM PTC Expires 06/30/99 OMB 0651-0027)-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspond	ent Name and Address	Area Code and Telephone Number[(202) 659-9076	
Name	Roylance, Abrams, Berdo & Goodman,	L.L.P.		
Address (line 1)	1300 19th Street, N.W.			
Address (line 2)	Suite 600			
Address (line 3)	Washington, D.C. 20036			
Address (line 4)				
Pages	Enter the total number of pa including any attachments.	iges of the attached conveyance docur	nent # 5	
• •	Number(s) or Patent Nur		additional numbers attached	
	he Patent Application Number or the l ent Application Number(s)	Patent Number (DO NOT ENTER BOTH numbers Daten	; for the same property). It Number(s)	
09/621,484				
	s being filed together with a <u>new</u> Pate st named executing inventor.	ent Application, enter the date the patent application	ion was Month Day Year	
Patent Coo	peration Treaty (PCT)	PCT		
only	er PCT application number <u>/ if</u> a U.S. Application Numbe not been assigned.			
Number of I	Properties	tal number of properties involved.	# 1	
Fee Amoun	t Fee Amount	for Properties Listed (37 CFR 3.41):	\$ 40.00	
Method Denosi	of Payment: Encl Account	osed 🖌 Deposit Account 🗌		
	payment by deposit account or if add	litional fees can be charged to the account.) Deposit Account Number:	# 18-2220	
		Authorization to charge additional fees:	Yes 🖌 No	
Statement a	nd Signature			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.				
Garrett V. Davis		fanatheaus	5-31-01	
Name	of Person Signing	Signature	Date	
<u></u>			<u></u>	

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FORM PTO Expires 06/30/99 OMB 0651-0027	-1619C	CONT	FORM COVER SHE INUATION ITS ONLY	ET	U.S. Department of Commerce Patent and Trademark Office PATENT
-	Party(ies) Conveying Parties	Mark	if additional names of convey	ng parties attach	Execution Date Month Day Year
Name (line 1)					Execution Date
Name (line 1)		· · · · · · · · · · · · · · · · · · ·			Month Day Year
Name (line 2)		······			Execution Date Month Day Year
Name (line 1)					
Name (line 2)					
Receiving P	' arty(les) Receiving Party(ies	.)	Mark if additional nam	nes of receiving	parties attached
Name (line 1)	·/			If document to be recorded is an assignment and the receiving party is not domiciled in the United
Address (line 1	, <u></u>				States, an appointment of a domestic representative is attached. (Designation must be a separate
Address (line 2	2)				document from Assignment.)
Address (line	3)	City	State/Country	Zi	p Code
Name (line	1)				If document to be recorded is an assignment and the
Name (line)	2)				receiving party is not domiciled in the United States, an appointment of a domestic representative is
Address (line	· · · · · · · · · · · · · · · · · · ·				attached. (Designation must be a separate document from Assignment.)
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	Cit	Patent Number(s	State/Country 5) Mark if addition	ai numbers attac	Zip Code
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Form PTO-1595 RECORD	ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
OMB No. 6514-0011(exp~4/94) 40148	01526943			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original Documents or copy thereof.				
 Name of conveying party(ies): Andrew McGrath, 2) Jack Goodman N. Leigh Anderson 	2. Name and address of receiving party(ies) Name: Large Scale Proteomics Inc.			
Additional name(s) of conveying party(ies) attached? 🔲 Yes 🛛 No	Internal Address: 007 2 5 2000 逆			
3. Nature of conveyance:				
🖾 Assignment 🗌 Merger	Street Address: 6920 Medical Diverse TRADE			
Security Agreement Change of Name	City: Rockville State: MD ZIP: 20850			
Other Execution Date: October 6, 12 and 13, 2000	Additional name(s) & address(es) attached? 🔲 Yes 🖾 No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new appli	cation, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)			
09/621,484				
Additional Application numbers attached? 🔲 Yes 🖾 No				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Garrett V. Davis Roylance, Abrams, Berdo & Goodman, LLP Internal Address:	7. Total fee (37 CFR 3.41) :\$ 40.00			
Internal Address.	⊠ Enclosed			
	Authorized to be charged to deposit account			
Street Address: 1300 19 th Street, N.W. Suite 600	8. Deposit account number:			
City: Washington State: D.C. ZIP: 20036	(Attach duplicate copy of this page if paying by deposit account)			
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original document. Garrett V. Davis	nation is true and correct and any attached copy is a true copy of the mature sheet, attachments, and document: 3			
Mail documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231				

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, We, Andrew McGrath, Jack Goodman and N. Leigh Anderson, all citizens of the United States of America, residing respectively at 1) 14126 Angelton Terrace, Burtonsville, MD 20866, 2) PO Box 103, 1415 Crab House Road, Lusby, MD 20657, and 3) 1759 Willard Street, N.W., Washington, D.C. 20009 (hereinafter ASSIGNORS), have made a certain invention entitled FIRST DIMENSION ELECTROPHORESIS SEPARATION

United States, which application was filed July 21, 2000 and is accorded Serial No. 09/621,484; and CORPORATION WHEREAS, LARGE SCALE PROTEOMICS TAXE, a corporation duly organized under the laws of the state of Maryland, located and doing business at 6920 Medical Drive, Suite 201, (Rockville, Maryland 20850 (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 sold invention WHEREAS, LARGE SCALE PROTEOMICS **XXXX**, a corporation duly organized under the laws of the state of Maryland, located and doing business at 6920 Medical Drive, Suite 201, title and interest in and to the aforementioned invention and the aforementioned application and

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 is hereby acknowledged, we, the ASSIGNORS and, by these presents do hereby sell, assign, set over and transfer unto the 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 WE HEREBY authorize and request the Fatent 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 prosecute any of said foreign applications in its own name;

AND WE 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 WE 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

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any interference or in any other legal proceeding, when requested, and to execute and 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 enforce proper patent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

IN WITNESS WHEREOF, we have hereunder set our hand and seal

Date

Andrew McGrath

- 00 Date

10-13-00

12 Oct 2000 Date

Nhhhr

N. Leigh/Anderson

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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RECORDED: 06/01/2001