Form PTO-1595 (Rev. 03-11)	12/02/201	1	U.S. DEPARTMENT OF COMMERCE				
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To the Director of the U.S. Paters		record the attac	hed documents or the new address(es) below.				
Name of conveying party(les)		2. Name and address of receiving party(ies)					
		Name:The Roc	kefeller University				
John P. LaCava & Michael P. Rout		Internal Address:					

Additional name(s) of conveying party(les)		Street Addre	SS: 1230 York Avenue				
3. Nature of conveyance/Execution Date(s): Execution Date(s) 9/27/2011		Officer Madic	oo.				
Assignment	Merger						
	Change of Name	City: New York					
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License		State: NY Zip: 10065					
				manager a	liatory Licerise		Van VI No
				Other	f-1.		ne(s) & address(es) attached? Yes No
4. Application or patent number A. Patent Application No.(s)		document is to B. Pateni	being filed together with a new application. t No.(s)				
A. Patent Application No.(3)							
13199811							
	Additional numbers at	Lawren					
5. Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1					
Name: Richard P. Silverman & Asso		7 Total foo	(37 CFR 1.21(h) & 3.41) \$40.00				
Internal Address:		7. Total ice	(37 01 17 1.21(11) 0.3.41) 4.1000				
Internal Address.		Authori	zed to be charged to deposit account				
		1 — 1	ed Credit Card Form 2038				
Street Address: 3116 Weddington Ro	ad, Suite 900 172	1	equired (government interest not affecting title				
		(t Information				
City: Matthews		U, aymen					
State: NC Z	ip: <u>28105</u>						
Phone Number: (704) 849:0026		Denne	it Account Number				
Fax Number: (704) 849-0046							
Email Address:		1	ot 2/86/19\$ 台州N對台e 00000002 13199811 				
9. Signature:			81 FC:8821 AR NR NF. 2011-12-01				
Site for	Signature	**************************************	Date				
	I P. Silverman		Total number of pages including cover				
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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* DURATION (mm-ss):07-17

ASSIGNMENT

WHEREAS, Michael P. Rout ("ASSIGNOR") having an address at 1230 York Avenue, New York, NY, U.S., have rights in the invention(s) ("THE INVENTION(S)") disclosed in:

US 13/199,811 entitled "APPARATUS AND METHOD FOR PARALLEL COLLECTION AND ANALYSIS OF THE PROTEOME AND COMPLEX COMPOSITIONS" filed September 9, 2011;

AND WHEREAS, THE ROCKEFELLER UNIVERSITY, ("ASSIGNEE"), a New York non-profit education corporation doing business at 1230 York Avenue, New York, NY 10065, desires to acquire the entire right, title, and interest in and to THE INVENTION(S) and in and to the Patent;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) in hand and/or other good and valuable consideration, the receipt of which is hereby acknowledged, Michael P. Rout have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to THE INVENTION(S) and the Patent and all patents and patent applications claiming priority to and/or benefit of the Patent including divisions, continuations, and continuations-in-part thereof and all reissues, reexaminations, and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, registrations, inventor's certificates, and the like) heretofore or hereafter filed for THE INVENTION(S) in any foreign country/countries, and all patents (including all extensions, renewals and reissues thereof) granted for THE INVENTION(S) and the Patent in any foreign country/countries;

AND Michael P. Rout HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue the patent on an application as aforesaid, to issue the patent for THE INVENTION(S) and/or the Patent in the name of ASSIGNEE in accordance with the terms of this assignment;

AND Michael P. Rout HEREBY covenant that Michael P. Rout have full right to convey the entire interest herein assigned, and that Michael P. Rout have not executed, and will not execute, any agreement in conflict herewith;

AND Michael P. Rout HEREBY further covenant and agree that Michael P. Rout will communicate to ASSIGNEE any facts known to me respecting THE INVENTION(S) and the Patent, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, reexamination, and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for THE INVENTION(S) and the Patent.

In testimony whereof, I hereunto set my hand this ______ day of ______

_____, 2011.

Michael P. Rout

1

ASSIGNMENT

WHEREAS, John P. LaCava ("ASSIGNOR") having an address at 1230 York Avenue, New York, NY, U.S., have rights in the invention(s) ("THE INVENTION(S)") disclosed in:

US 13/199,811 entitled "APPARATUS AND METHOD FOR PARALLEL COLLECTION AND ANALYSIS OF THE PROTEOME AND COMPLEX COMPOSITIONS" filed September 9, 2011;

AND WHEREAS, THE ROCKEFELLER UNIVERSITY, ("ASSIGNEE"), a New York non-profit education corporation doing business at 1230 York Avenue, New York, NY 10065, desires to acquire the entire right, title, and interest in and to THE INVENTION(S) and in and to the Patent;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) in hand and/or other good and valuable consideration, the receipt of which is hereby acknowledged, John P. LaCava have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to THE INVENTION(S) and the Patent and all patents and patent applications claiming priority to and/or benefit of the Patent including divisions, continuations, and continuations-in-part thereof and all reissues, reexaminations, and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, registrations, inventor's certificates, and the like) heretofore or hereafter filed for THE INVENTION(S) in any foreign country/countries, and all patents (including all extensions, renewals and reissues thereof) granted for THE INVENTION(S) and the Patent in any foreign country/countries;

AND John P. LaCava HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue the patent on an application as aforesaid, to issue the patent for THE INVENTION(S) and/or the Patent in the name of ASSIGNEE in accordance with the terms of this assignment;

AND John P. LaCava HEREBY covenant that John P. LaCava have full right to convey the entire interest herein assigned, and that John P. LaCava have not executed, and will not execute, any agreement in conflict herewith;

AND John P. LaCava HEREBY further covenant and agree that John P. LaCava will communicate to ASSIGNEE any facts known to me respecting THE INVENTION(S) and the Patent, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute, reexamination, and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for THE INVENTION(S) and the Patent.

In testimony whereof, I hereunto set my hand this 27 day of

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PATENT REEL: 027481 FRAME: 0197

RECORDED: 10/17/2011