

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3104259

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ABRAHAM SCHWARTZ	11/10/2014
MARTIN C COHEN	11/05/2014
PETER INGRAM	11/04/2014
RECEIVING PARTY DATA	
Name:	CENTER FOR QUANTITATIVE CYTOMETRY
Street Address:	P.O. BOX 194344
City:	SAN JUAN
State/Country:	PUERTO RICO
Postal Code:	00919
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14506704
CORRESPONDENCE DATA	
Fax Number:	(787)772-9533
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	787-772-9200
Email:	rrios@hhoglund.com
Correspondent Name:	ROBERTO J RIOS
Address Line 1:	256 ELEANOR ROOSEVELT
Address Line 4:	SAN JUAN, PUERTO RICO 00918
ATTORNEY DOCKET NUMBER:	ABE-0002
NAME OF SUBMITTER:	ROBERTO J RIOS CUEVAS
SIGNATURE:	/Roberto J Rios Cuevas/
DATE SIGNED:	11/12/2014
Total Attachments: 6	
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source=Assignment002#page1.tif	
source=Assignment002#page2.tif	
source=Assignment001#page1.tif	
PATENT	

ASSIGNMENT

Whereas I, Abraham Schwartz, married and of legal age, and resident of San Juan, Puerto Rico, have made an invention titled: **"A method to remove the spectral components of illumination energy from a sample spectrum without the use of optical barrier filters, and apparatus for the same"**, for which a United States patent application was executed by the attached declaration, which is incorporated herein by reference, and/or for which a United States application was filed on October 6, 2014, and assigned application number 14/506,704.

Whereas, Center for Quantitative Cytometry a corporation organized under the Laws of North Carolina, (herein after "Assignee") and whose mailing address is P.O. Box 194344 San Juan, PR 00919 is desirous of securing the entire right, title, and interest in and to the invention and patent application in all countries throughout the world, including the United States;

Now therefore, FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged, I do hereby state the following:

1. I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto "ASSIGNEE", its lawful successors and assigns, my entire right, title, and interest in and to the invention, patent application, and all divisions, and continuations thereof, and all United States patents that may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the patent application, and all patent applications which may hereafter be filed for this invention in any foreign country, and patents which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof;
2. I hereby authorize and request the Director of Patents and Trademarks of the United States and any foreign official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to "ASSIGNEE", its successors and assigns, in accordance with the terms of this Assignment;
3. I hereby covenant and agree that I have the full right to convey the interest assigned by this Assignment, and that we have not executed and will not execute any agreement in conflict with this assignment; and
4. I hereby covenant and agree that I will, without further compensation, communicate with "ASSIGNEE", its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of the invention in "ASSIGNEE", its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and constructively assist "ASSIGNEE", its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign countries, where any expense

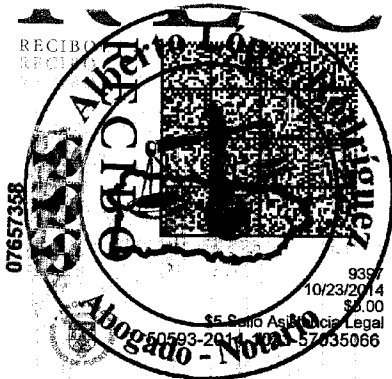
incident to the execution of such papers shall be borne by "ASSIGNEE", its successors and assigns.

By: *A. Schwartz*
Abraham Schwartz

Date: 11/10/2014

Affidavit No. 252

Sworn and subscribed to before me by Abraham Schwartz Manning of the above-mentioned circumstances, and personally known by me through ID: 2320427 PR Driver's license in San Juan, PR, this 10th day of November, 2014.



Jaime A. Torres
Notary Public Signature

ASSIGNMENT

Whereas I, Martin C. Cohen, married and of legal age, and resident of Laurel, Maryland, have made an invention titled: **"A method to remove the spectral components of illumination energy from a sample spectrum without the use of optical barrier filters, and apparatus for the same"**, for which a United States patent application was executed by the attached declaration, which is incorporated herein by reference, and/or for which a United States application was filed on October 6, 2014, and assigned application number 14/506,704.

Whereas, Center for Quantitative Cytometry a corporation organized under the Laws of North Carolina, (herein after "Assignee") and whose mailing address is P.O. Box 194344 San Juan, PR 00919 is desirous of securing the entire right, title, and interest in and to the invention and patent application in all countries throughout the world, including the United States;

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2. I hereby authorize and request the Director of Patents and Trademarks of the United States and any foreign official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to "ASSIGNEE", its successors and assigns, in accordance with the terms of this Assignment;
3. I hereby covenant and agree that I have the full right to convey the interest assigned by this Assignment, and that we have not executed and will not execute any agreement in conflict with this assignment; and
4. I hereby covenant and agree that I will, without further compensation, communicate with "ASSIGNEE", its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of the invention in "ASSIGNEE", its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and constructively assist "ASSIGNEE", its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign countries, where any expense

incident to the execution of such papers shall be borne by "ASSIGNEE", its successors and assigns.

By: Mart C. Cohen
Martin C. Cohen

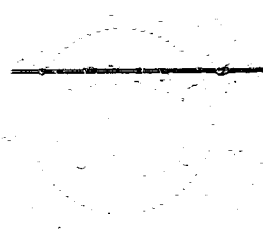
Date: 5 November 2014

Affidavit No. 158519

Sworn and subscribed to before me by TUNDE O. OYEMADE, of the above-mentioned circumstances, and personally known by me through ID: CSA 585115346 in LAUREL, this 5th day of NOVEMBER, 2014.

TUNDE O. OYEMADE
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires September 27, 2018

[Signature]
Notary Public Signature



ASSIGNMENT

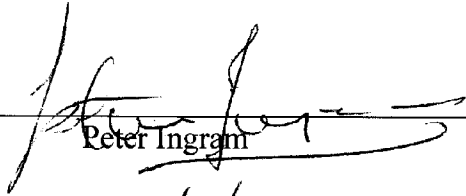
Whereas I, Peter Ingram, married and of legal age, and resident of Raleigh, North Carolina, have made an invention titled: "A method to remove the spectral components of illumination energy from a sample spectrum without the use of optical barrier filters, and apparatus for the same", for which a United States patent application was executed by the attached declaration, which is incorporated herein by reference, and/or for which a United States application was filed on October 6, 2014, and assigned application number 14/506,704.

Whereas, Center for Quantitative Cytometry a corporation organized under the Laws of North Carolina, (herein after "Assignee") and whose mailing address is P.O. Box 194344 San Juan, PR 00919 is desirous of securing the entire right, title, and interest in and to the invention and patent application in all countries throughout the world, including the United States;

Now therefore, FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged, I do hereby state the following:

1. I have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto "ASSIGNEE", its lawful successors and assigns, my entire right, title, and interest in and to the invention, patent application, and all divisions, and continuations thereof, and all United States patents that may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the patent application, and all patent applications which may hereafter be filed for this invention in any foreign country, and patents which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof;
2. I hereby authorize and request the Director of Patents and Trademarks of the United States and any foreign official of any foreign country whose duty it is to issue patents on applications as described above, to issue all patents for this invention to "ASSIGNEE", its successors and assigns, in accordance with the terms of this Assignment;
3. I hereby covenant and agree that I have the full right to convey the interest assigned by this Assignment, and that we have not executed and will not execute any agreement in conflict with this assignment; and
4. I hereby covenant and agree that I will, without further compensation, communicate with "ASSIGNEE", its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of the invention in "ASSIGNEE", its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and constructively assist "ASSIGNEE", its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign countries, where any expense

incident to the execution of such papers shall be borne by "ASSIGNEE", its successors and assigns.

By: 
Peter Ingram

Date: 11/4/14

Affidavit No. _____

Sworn and subscribed to before me by Peter Ingram, of the above-mentioned circumstances, and personally known by me through ID: Duke ID, in North Carolina this 4th day of November, 2014.

Notary Seal


Notary Public Signature
My Commission Expires: 7-6-2019