

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5446203

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
J. CHRISTOPHER LOVE	02/08/2019
TODD MICHAEL GIERAHN	03/18/2019
ALEXANDER K. SHALEK	02/28/2019
MARC HAVENS WADSWORTH	02/28/2019
TRAVIS K. HUGHES	02/28/2019
RECEIVING PARTY DATA	
Name:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Street Address:	77 MASSACHUSETTS AVENUE
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16213551
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<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:	617-646-8000
Email:	patents_MaryanneT@wolfgreenfield.com, london.summers@wolfgreenfield.com
Correspondent Name:	MARIA A. TREVISAN
Address Line 1:	WOLF, GREENFIELD & SACKS, P.C.
Address Line 2:	600 ATLANTIC AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	M0656.70427US01
NAME OF SUBMITTER:	LANDON SUMMERS
SIGNATURE:	/Landon Summers/
DATE SIGNED:	03/28/2019
Total Attachments: 18	

source=M065670427US01-ASI-MAT#page1.tif
source=M065670427US01-ASI-MAT#page2.tif
source=M065670427US01-ASI-MAT#page3.tif
source=M065670427US01-ASI-MAT#page4.tif
source=M065670427US01-ASI-MAT#page5.tif
source=M065670427US01-ASI-MAT#page6.tif
source=M065670427US01-ASI-MAT#page7.tif
source=M065670427US01-ASI-MAT#page8.tif
source=M065670427US01-ASI-MAT#page9.tif
source=M065670427US01-ASI-MAT#page10.tif
source=M065670427US01-ASI-MAT#page11.tif
source=M065670427US01-ASI-MAT#page12.tif
source=M065670427US01-ASI-MAT#page13.tif
source=M065670427US01-ASI-MAT#page14.tif
source=M065670427US01-ASI-MAT#page15.tif
source=M065670427US01-ASI-MAT#page16.tif
source=M065670427US01-ASI-MAT#page17.tif
source=M065670427US01-ASI-MAT#page18.tif


ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **Massachusetts Institute of Technology**, a Massachusetts Non-profit Corporation having a place of business at **77 Massachusetts Avenue, Cambridge, Massachusetts 02139**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on **December 7, 2018** under Application No. **16/213,551**, bearing Docket No. **M0656.70427US01**, and entitled **SINGLE CELL ANALYSES**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

2/8/19
Date


Inventor: J. Christopher Love

Address: 227 Summer Street

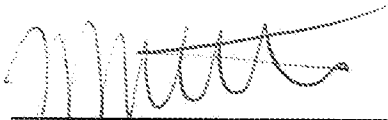
Unit #2

Somerville, MA 02143

Citizenship: US

Witness:

2/8/19
Date


Signature

Name:

Mariann Murray

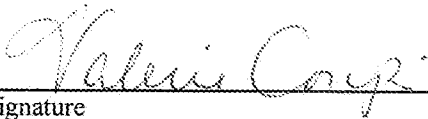
Address:

5A Pine Street

Westford, MA 01886

Witness:

2/8/19
Date


Signature

Name:

Valerie Corapi

Address:

264 Bend Rd

Waltham, MA 02453

Date

Inventor: Todd Michael Gierahn

Address: 80 Francis Street

Apt. 1

Brookline, Massachusetts 02446

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Alexander K. Shalek

Address: 2408 Massachusetts Avenue
Lexington, Massachusetts 02421

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Marc Havens Wadsworth
Address: 35 Davis Square, Apt 2
Somerville, Massachusetts 02144
Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Travis K. Hughes

Address: 434 Windsor Street
Cambridge, Massachusetts 02141

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **Massachusetts Institute of Technology**, a Massachusetts Non-profit Corporation having a place of business at **77 Massachusetts Avenue, Cambridge, Massachusetts 02139**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on **December 7, 2018** under Application No. **16/213,551**, bearing Docket No. **M0656.70427US01**, and entitled **SINGLE CELL ANALYSES**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date

Inventor: J. Christopher Love

Address: 227 Summer Street

Unit #2

Somerville, MA 02143

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

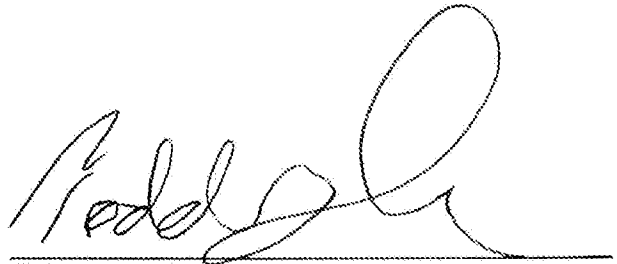
Signature

Name: _____

Address: _____

3/18/2019

Date



Inventor: Todd Michael Gierahn

Address: 80 Francis Street

Apt. 1

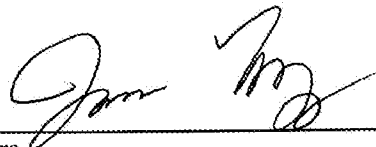
Brookline, Massachusetts 02446

Citizenship: US

Witness:

3/18/19

Date



Signature

Name:

JAMES FLANIGAN

Address:

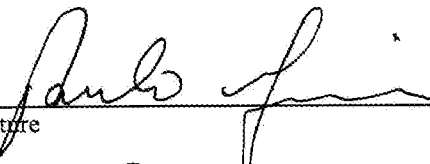
170 NEWTON ST.

WESTON, MA 02443

Witness:

3/18/19

Date



Signature

Name:

Paulo Gouveia

Address:

132 Altamont Ave.

Melrose, MA 02176

Date

Inventor: Alexander K. Shalek

Address: 2408 Massachusetts Avenue

Lexington, Massachusetts 02421

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Marc Havens Wadsworth

Address: 35 Davis Square, Apt 2
Somerville, Massachusetts 02144

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Travis K. Hughes

Address: 434 Windsor Street

Cambridge, Massachusetts 02141

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **Massachusetts Institute of Technology**, a Massachusetts Non-profit Corporation having a place of business at **77 Massachusetts Avenue, Cambridge, Massachusetts 02139**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on **December 7, 2018** under Application No. **16/213,551**, bearing Docket No. **M0656.70427US01**, and entitled **SINGLE CELL ANALYSES**, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Date

Inventor: J. Christopher Love

Address: 227 Summer Street

Unit #2

Somerville, MA 02143

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

Date

Signature

Name: _____

Address: _____

Date

Inventor: Todd Michael Gierahn

Address: 80 Francis Street

Apt. 1

Brookline, Massachusetts 02446

Citizenship: US

Witness:

Date

Signature

Name: _____

Address: _____

Witness:

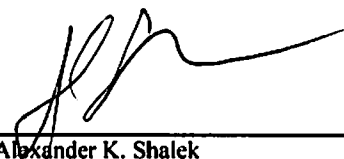
Date

Signature


Name: _____

Address: _____

2/28/19
Date


Inventor: Alexander K. Shalek
Address: 2408 Massachusetts Avenue
Lexington, Massachusetts 02421
Citizenship: US

Witness:
2/28/19
Date


Signature

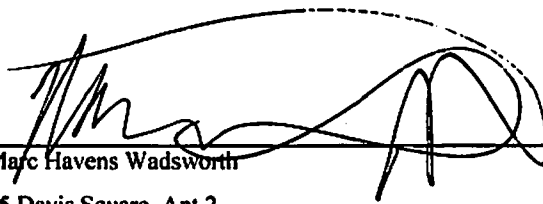
Name: Travis Hughes
Address: 2 Earhart St. PH2
Cambridge, MA 02141

Witness:
2/28/19
Date

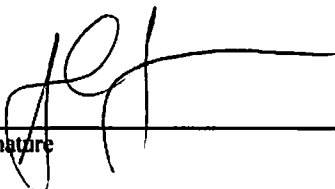

Signature

Name: MARC H. WADSWORTH, II
Address: 35 DAVIS ST, APT 2
SOMERVILLE, MA 02144

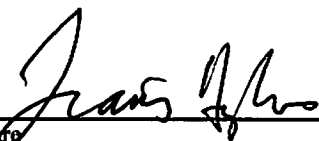
2/28/19
Date


Inventor: Marc Havens Wadsworth
Address: 35 Davis Square, Apt 2
Somerville, Massachusetts 02144
Citizenship: US

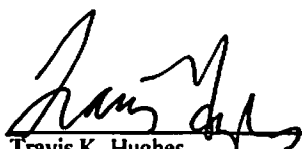
Witness:
2/28/19
Date


Signature
Name: ALEX SMACE
Address: 2408 MASS AVE
LEINGTON, MA 02421


Witness:
2/28/19
Date


Signature
Name: Travis Hughes
Address: 2 Earhart St. PH2
Cambridge, MA 02141


2/28/19
Date


Inventor: Travis K. Hughes
Address: 434 Windsor Street
Cambridge, Massachusetts 02141
Citizenship: US

Witness:
2/28/19
Date


Signature
Name: ALEX SNALES
Address: 2408 MASS AVE
LEXINGTON, MA 02421

Witness:
2/28/19
Date


Signature
Name: MARC H. LASWORTH, JR.
Address: 35 DAVIS SQ, APT 2
SOMERVILLE, MA 02144