

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5102205

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PAUL BLAINEY	08/15/2018
RECEIVING PARTY DATA	
Name:	THE BROAD INSTITUTE, INC.
Street Address:	415 MAIN STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02142
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:	15842315
CORRESPONDENCE DATA	
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<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:	912-257-4864
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Correspondent Name:	F. BRENT NIX, ESQ.
Address Line 1:	P.O. BOX 691
Address Line 2:	JOHNSON, MARCOU & ISAACS, LLC
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ATTORNEY DOCKET NUMBER:	BROD-3500US
NAME OF SUBMITTER:	F. BRENT NIX
SIGNATURE:	/F. BRENT NIX/
DATE SIGNED:	08/21/2018

Total Attachments: 2

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ASSIGNMENT

WHEREAS, I, **PAUL BLAINEY**, having a correspondence address at c/o 415 Main Street, Cambridge, Massachusetts 02142, have invented certain inventions and improvements disclosed in a patent application entitled "**CELL SORTING**," filed in the United States Patent and Trademark Office on December 14, 2017 assigned U.S. Patent Application No. 15/842,315; and

WHEREAS, **THE BROAD INSTITUTE, INC.**, having a principal place of business at 415 Main Street, Cambridge, Massachusetts 02142, and the **MASSACHUSETTS INSTITUTE OF TECHNOLOGY**, having a principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, are desirous of acquiring an interest in the same; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **PAUL BLAINEY**, *by these presents do sell, assign, and transfer, unto said Assignees, THE BROAD INSTITUTE, INC. and the MASSACHUSETTS INSTITUTE OF TECHNOLOGY*, my full, exclusive, and entire right, title, and interest in and to said patent application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said patent application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Commissioner of Patent and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **THE BROAD INSTITUTE, INC. and the MASSACHUSETTS INSTITUTE OF TECHNOLOGY**, for their interest and for the use and benefit of **THE BROAD INSTITUTE, INC. and the MASSACHUSETTS INSTITUTE OF TECHNOLOGY** as assignees, and its assigns and legal representatives;

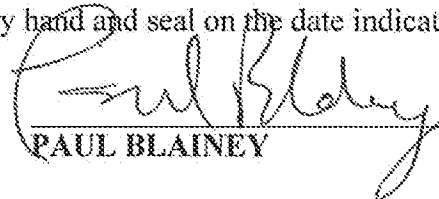
For the same consideration, I, by these presents, do sell, assign, and transfer to **THE BROAD INSTITUTE, INC. and the MASSACHUSETTS INSTITUTE OF TECHNOLOGY**, my full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said patent application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable

Assignment
U.S. Nonprovisional Application No. 15/842,315
Blainey

conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **THE BROAD INSTITUTE, INC.** and the **MASSACHUSETTS INSTITUTE OF TECHNOLOGY**, or their designee insofar as permitted by applicable law;


AND, for the same consideration, I agree to sign all lawful papers, execute all divisions, continuations, reexaminations, reissues, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **THE BROAD INSTITUTE, INC.** and the **MASSACHUSETTS INSTITUTE OF TECHNOLOGY**, their successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

In testimony whereof, I hereunto set my hand and seal on the date indicated below.


PAUL BLAINEY Date 8/15/18

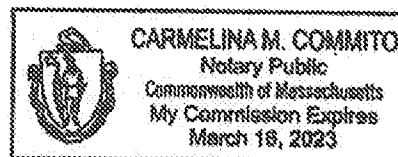
COMMONWEALTH OF MASSACHUSETTS
COUNTY OF MIDDLESEX

Before me, a Notary Public in and for the aforementioned state, on this 15th day of August, 2018, personally appeared **PAUL BLAINEY**, who, being duly sworn, signed and acknowledged the foregoing Assignment.


NOTARY PUBLIC

My Commission Expires: _____

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