

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT5071923

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROBERT NICOL	12/18/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BROAD INSTITUTE, INC.
<b>Street Address:</b>	415 MAIN STREET
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15557442
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(240)359-4879
<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>	
<b>Phone:</b>	912.257.4864
<b>Email:</b>	aness@jmi-iplaw.com
<b>Correspondent Name:</b>	JOHNSON, MARCOU & ISAACS, LLC
<b>Address Line 1:</b>	P.O. BOX 691
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<b>ATTORNEY DOCKET NUMBER:</b>	BROD-0320US
<b>NAME OF SUBMITTER:</b>	ANN NESS
<b>SIGNATURE:</b>	/Ann Ness/
<b>DATE SIGNED:</b>	07/28/2018
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

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WHEREAS, I, **ROBERT NICOL**, having a correspondence address of c/o 415 Main Street, Cambridge, Massachusetts 02142, have invented with others certain inventions and improvements disclosed in an application for Letters Patent claimed in:

“**PROTEOMIC ANALYSIS WITH NUCLEIC ACID IDENTIFIERS**,” the specification of which was filed on March 11, 2016 as International Patent Application No. PCT/US2016/022201 and assigned U.S. Patent Application No. 15/557,442; and

WHEREAS, **THE BROAD INSTITUTE, INC.**, having a principal place of business at 415 Main Street, Cambridge, Massachusetts 02142 is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, I, **ROBERT NICOL**, by these presents, do sell, assign, and transfer to **THE BROAD INSTITUTE, INC.**, my full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to **THE BROAD INSTITUTE, INC.**, its assigns and legal representatives;

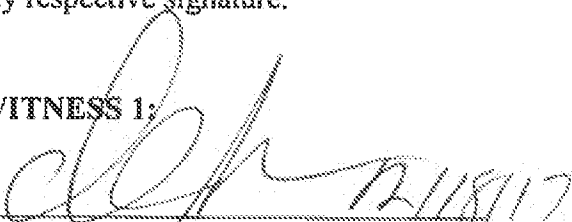
For the same consideration, I, by these presents, do sell, assign, and transfer to **THE BROAD INSTITUTE, INC.**, my full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than 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

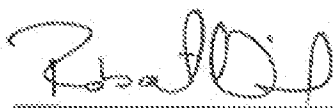
conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **THE BROAD INSTITUTE, INC.**, or its designees insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **THE BROAD INSTITUTE, INC.**, its 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 the day and year opposite my respective signature.

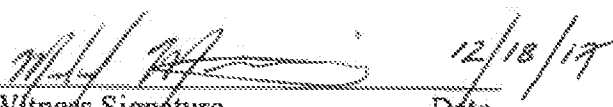
WITNESS 1:

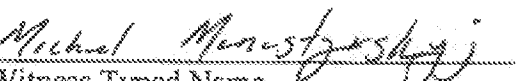
  
Witness Signature 12/18/17  
Date

  
ROBERT NICOL 12/17/17  
Date

  
Witness Typed Name

WITNESS 2:

  
Witness Signature 12/18/17  
Date

  
Witness Typed Name