

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RALPH WEISSLEDER	08/25/2014
SARIT S. AGASTI	08/27/2014
VANESSA M. PETERSON	08/26/2014
ADEETI ULLAL	08/25/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE GENERAL HOSPITAL CORPORATION
<b>Street Address:</b>	55 FRUIT STREET
<b>City:</b>	BOSTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02114
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16291643
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)345-1300
<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>	617-345-1000
<b>Email:</b>	bostonpatent@nixonpeabody.com
<b>Correspondent Name:</b>	DAVID S. RESNICK
<b>Address Line 1:</b>	NIXON PEABODY LLP
<b>Address Line 2:</b>	EXCHANGE PLACE, 53 STATE STREET
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02109-2802
<b>ATTORNEY DOCKET NUMBER:</b>	030258-078414USC1
<b>NAME OF SUBMITTER:</b>	RAVINDERJIT BRAICH
<b>SIGNATURE:</b>	/Ravinderjit Braich/
<b>DATE SIGNED:</b>	03/04/2019
<b>Total Attachments: 5</b>	
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For: U.S. and Foreign Rights  
By: Multiple Inventors

**ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION  
(MULTIPLE INVENTORS)**

WHEREAS, WE, the said inventors, do hereby acknowledge that, for good and valuable consideration, the receipt of which is hereby acknowledged,

**ASSIGNORS (inventors):**

Name : **Ralph WEISSLEDER**

Name : **Sarit S. AGASTI**

Name : **Vanessa M. PETERSON**

Name : **Adeeti ULLAL**

hereby sell, assign and transfer to

**ASSIGNEE:**

Name: **THE GENERAL HOSPITAL CORPORATION**  
*d/b/a Massachusetts General Hospital*

Address: 55 Fruit Street, Boston, MA 02114

Nationality: US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled **METHODS, KITS, AND SYSTEMS FOR MULTIPLEXED DETECTION OF TARGET MOLECULES AND USES THEREOF** and which is found in (37 C.F.R. Section 3.21) **PCT Application No. PCT/US14/40731**, with an **International Filing Date of June 3, 2014**, which claims priority benefit to U.S. Provisional Application No. 61/834,111 filed June 12, 2013, U.S. Provisional Application No. 61/912,054 filed December 5, 2013, and U.S. Provisional Application No. 61/972,940 filed March 31, 2014, and any legal equivalent thereof in any designated country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue or re-examination thereof;

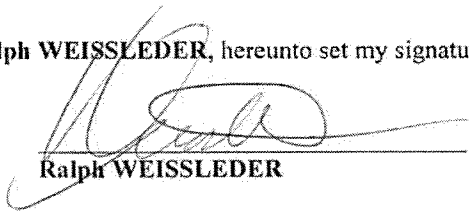
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned hereby grant the law firm of Nixon Peabody LLP of 100 Summer Street, Boston, Massachusetts 02110-2131, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

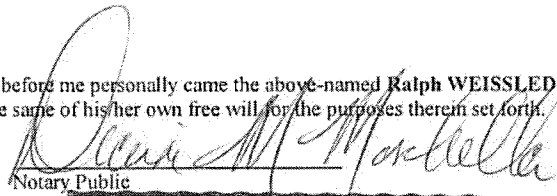
**ASSIGNORS**

IN TESTIMONY WHEREOF, I, **Ralph WEISSLEDER**, hereunto set my signature this 25 day of August, 2014.

  
\_\_\_\_\_  
**Ralph WEISSLEDER**

STATE OF MA  
COUNTY OF August SS:

This 25 day of August, 2014, before me personally came the above-named **Ralph WEISSLEDER**, fully known as the individual who executed the same of his/her own free will for the purposes therein set forth.

  
\_\_\_\_\_  
Notary Public



IN TESTIMONY WHEREOF, I, **Sarit S. AGASTI**, hereunto set my signature this \_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
**Sarit S. AGASTI**

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ SS:

This \_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above-named **Sarit S. AGASTI**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

The undersigned hereby grant the law firm of Nixon Peabody LLP of 100 Summer Street, Boston, Massachusetts 02110-2131, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

**ASSIGNORS**

IN TESTIMONY WHEREOF, I, **Ralph WEISSLEDER**, hereunto set my signature this \_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
**Ralph WEISSLEDER**

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ SS:

This \_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above-named **Ralph WEISSLEDER**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public

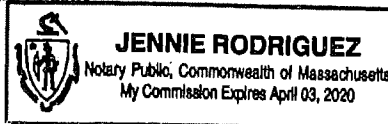
IN TESTIMONY WHEREOF, I, **Sarit S. AGASTI**, hereunto set my signature this 27 day of August, 2014.

Sarit S. Agasti  
**Sarit S. AGASTI**

STATE OF Massachusetts  
COUNTY OF Suffolk SS:

This 27 day of August, 2014, before me personally came the above-named **Sarit S. AGASTI**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

Jennie Rodriguez  
Notary Public



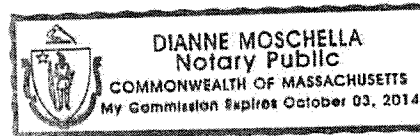
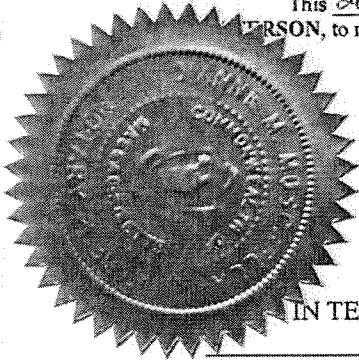
IN TESTIMONY WHEREOF, I, Vanessa M. PETERSON, hereunto set my signature this 26  
day of August, 2014.

Vanessa M. Peterson  
Vanessa M. PETERSON

STATE OF MA  
COUNTY OF Suffolk SS:

This 26 day of August, 2014, before me personally came the above-named Vanessa M.  
PETERSON, to me personally known as the individual who executed the same of his/her own free will for the purposes therein

Dianne M. Moschella  
Notary Public



IN TESTIMONY WHEREOF, I, Adeeti ULLAL, hereunto set my signature this \_\_\_ day of  
\_\_\_\_\_, 2014.

\_\_\_\_\_  
Adeeti ULLAL

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ SS:

This \_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above-named Adeeti ULLAL, to me  
personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, I, **Vanessa M. PETERSON**, hereunto set my signature this \_\_\_\_  
day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
**Vanessa M. PETERSON**

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ SS:

This \_\_\_\_ day of \_\_\_\_\_, 2014, before me personally came the above-named **Vanessa M. PETERSON**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public

IN TESTIMONY WHEREOF, I, **Adeeti ULLAL**, hereunto set my signature this 25 day of  
August, 2014.

*Adeeti Ullal*  
\_\_\_\_\_  
**Adeeti ULLAL**

STATE OF MA  
COUNTY OF SUFFOLK SS:

This 25 day of August, 2014, before me personally came the above-named **Adeeti ULLAL**, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

*Dianne Moschella*  
\_\_\_\_\_  
Notary Public

