

| |
|--------------------------------------|
| PATENT ASSIGNMENT COVER SHEET |
|--------------------------------------|

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6082299

| | |
|---|------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| PETER VAN GALEN | 12/20/2018 |
| RECEIVING PARTY DATA | |
| Name: | THE GENERAL HOSPITAL CORPORATION |
| Street Address: | 55 FRUIT STREET |
| City: | BOSTON |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02114 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16758485 |
| CORRESPONDENCE DATA | |
| Fax Number: | (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> | |
| Phone: | 9122574864 |
| Email: | BROD.Assignments@jmi-iplaw.com |
| Correspondent Name: | F. BRENT NIX, ESQ. |
| Address Line 1: | JOHNSON, MARCOU, ISAACS & NIX, LLC |
| Address Line 2: | P.O. BOX 691 |
| Address Line 4: | HOSCHTON, GEORGIA 30548 |
| ATTORNEY DOCKET NUMBER: | BROD-2325US |
| NAME OF SUBMITTER: | SUSAN FRATTURA |
| SIGNATURE: | /Susan Frattura/ |
| DATE SIGNED: | 04/28/2020 |
| Total Attachments: 3 | |
| source=BI_10238_Signed_Van_Galen_Assignment_BROD-2325US#page1.tif | |
| source=BI_10238_Signed_Van_Galen_Assignment_BROD-2325US#page2.tif | |
| source=BI_10238_Signed_Van_Galen_Assignment_BROD-2325US#page3.tif | |

ASSIGNMENT

WHEREAS, we, **BRADLEY BERNSTEIN**, having a correspondence address of c/o 55 Fruit Street, Boston, Massachusetts 02114, **PETER VAN GALEN**, having a correspondence address of c/o 55 Fruit Street, Boston, Massachusetts 02114, and **VOLKER HOVESTADT**, having a correspondence address of c/o 55 Fruit Street, Boston, Massachusetts 02114, have invented with others certain inventions and improvements disclosed in an International PCT Patent Application entitled "**CALLING GENETIC VARIATION FROM SINGLE-CELL TRANSCRIPTOMES**," filed in the United States Patent and Trademark Office as Receiving Office on October 23, 2018 and assigned PCT International Application No. PCT/US2018/057170; and

WHEREAS, **THE GENERAL HOSPITAL CORPORATION**, having a principal place of business at 55 Fruit Street, Boston, Massachusetts 02114, is desirous of acquiring an interest in the same; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, **BRADLEY BERNSTEIN**, **PETER VAN GALEN**, and **VOLKER HOVESTADT**, *by these presents, do sell, assign, and transfer unto said Assignee, THE GENERAL HOSPITAL CORPORATION*, our full, exclusive, and entire right, title, and interest in and to said applications, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said applications, preparatory to obtaining Letters Patent of the United States therefor; and we 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 applications, or from a division, continuation, reexamination, or reissue thereof, to **THE GENERAL HOSPITAL CORPORATION**, for its interest and for the use and benefit of **THE GENERAL HOSPITAL CORPORATION**, as assignee, and its assigns and legal representatives;

For the same consideration, we, by these presents, do sell, assign, and transfer to **THE GENERAL HOSPITAL CORPORATION**, our full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said applications, 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 GENERAL HOSPITAL CORPORATION**, or its designees insofar as permitted by applicable law;

AND, for the same consideration, we 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 GENERAL HOSPITAL CORPORATION**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

