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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID B. SYKES	07/13/2017
DAVID T. SCADDEN	07/18/2017

RECEIVING PARTY DATA

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City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02138

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15999463

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	030258-087332USPX
NAME OF SUBMITTER:	JEANNE JODOIN
SIGNATURE:	/Jeanne Jodoin/
DATE SIGNED:	10/28/2022

Total Attachments: 4

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source=2022-10-28-Assignments-030258-087332USPX#page4.tif

PATENT REEL: 061589 FRAME: 0510

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

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

ASSIGNOR (inventor):

MANSOUR, Michael K.

hereby sell, assign and transfer to

ASSIGNEE:

Name:

THE GENERAL HOSPITAL CORPORATION

Address:

55 Fruit Street, Boston, Massachusetts 02114

Nationality:

US

and the successors, assign 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 FOR GENERATING UNIVERSAL AND CUSTOM MHC/HLA-COMPATIBLE HEMATOPOIETIC PROGENITOR CELLS and which is found in (37 C.F.R. Section 3.21) PCT Application No. PCT/US2017/018401, with an International Filing Date of February 17, 2017, which claims priority benefit to U.S. Provisional Application Nos. 62/440,823 filed December 30, 2016 and 62/297,303 filed February 19, 2016, 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(s) 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.

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IN TESTIMONY WHEREOF, I, MANSOUR, Michael K., hereunto set my signature this 13 day of, 2017. MANSOUR, Michael K.
STATE OF <u>Massachusetts</u> COUNTY OF <u>Suffolk</u> SS:
This 13 day of , 2017, before me personally came the above-named, MANSOUR, Michael K., 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

COMMONWEALTH OF MASSACHUSETTS

personally appeared before me, the undersigned notary public, and proved to me his/her identity through satisfactory evidence, which were ANCENSE and swore or affirmed the attached document's contents are truthful and accurate to the best of his/her knowledge on this 13 day of Nagarage

ANI ELIZABETH PAPAZIAN, Notary Public
My Commission Expires September 30, 2022

ASSIGNMENT OF INVENTION CONTAINED IN PCT APPLICATION

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

ASSIGNORS (inventors):

SYKES, David B. and SCADDEN, David T.

hereby sell, assign and transfer to

ASSIGNEE:

Name:

THE GENERAL HOSPITAL CORPORATION

Address:

55 Fruit Street, Boston, Massachusetts 02114

Nationality:

US

US

and

ASSIGNEE:

Name:

PRESIDENT AND FELLOWS OF HARVARD COLLEGE

Address:

17 Quincy Street, Cambridge, Massachusetts 02138

Nationality:

and the successors, assign and legal representatives of the ASSIGNEES 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 FOR GENERATING UNIVERSAL AND CUSTOM MHC/HLA-COMPATIBLE HEMATOPOIETIC PROGENITOR CELLS and which is found in (37 C.F.R. Section 3.21) PCT Application No. PCT/US2017/018401, with an International Filing Date of February 17, 2017, which claims priority benefit to U.S. Provisional Application Nos. 62/440,823 filed December 30, 2016 and 62/297,303 filed February 19, 2016, 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;

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application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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H OF MASSACHUSETTS Live J The undersigned notary public, and SON VALUE factory evidence, which EVIC and swore or attemped the are truthful and accurate to the best 3 day of JULA 2011
APAŽIAN, Notary Public xpires September 30, 2022
this <u>/K</u> day
DDEN, David T., to set forth. SACHUSETTS ALCELA Sessioned notary public, and sistactory evidence, which and swore or affirmed the stuly and accurate to the best yet. AN, Notary Public and September 30, 2022
H OF MASSACHUSETTS 4 V-C/ The undersigned notary public, a construction of the second section of the section of

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