

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6977865

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
J. Keith Joung	11/03/2015
Morgan Maeder	10/27/2015
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:	17450135
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	+1 (617) 368-2163
Email:	apsi@fr.com
Correspondent Name:	MEGHANA GUPTA
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	40174-0006004
NAME OF SUBMITTER:	CHRISTINE M. GRACE
SIGNATURE:	/Christine M. Grace/
DATE SIGNED:	10/20/2021
Total Attachments: 9	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, J. KEITH JOUNG, and MORGAN MAEDER, each individually assign to THE GENERAL HOSPITAL CORPORATION, a corporation formed under the laws of Massachusetts and having a principal place of business at 55 Fruit Street, Boston, MA 02114, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "RNA-GUIDED TARGETING OF GENETIC AND EPIGENOMIC REGULATORY PROTEINS TO SPECIFIC GENOMIC LOCI", and was filed in the United States Patent and Trademark Office on September 14, 2015, as application 14/775,869 (the "Application").

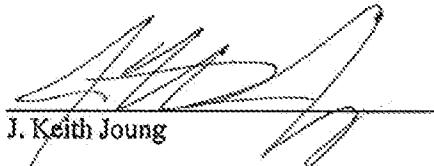
This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.


J. Keith Joung

DATE: 11/3/15

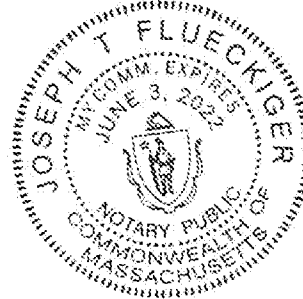
The Commonwealth of Massachusetts

Norfolk, MA ss.



On this 3 day of November, 2015, before me, the undersigned notary public, personally appeared JAE KEITH JOUNG, proved to me through satisfactory evidence of identification, which were MA D.L.# S7577383, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that Joung signed it voluntarily for its stated purpose.


Notary Public



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: THE GENERAL HOSPITAL CORPORATION

Signature: _____ Date: _____

Name: _____

Title: _____

The Commonwealth of Massachusetts



_____. ss.

On this _____ day of _____, 20____, before me, the undersigned notary public, personally appeared _____, proved to me through satisfactory evidence of identification, which were _____, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that _____ signed it voluntarily for its stated purpose.

Notary Public

23447461.doc

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, J. KEITH JOUNG, and MORGAN MAEDER, each individually assign to THE GENERAL HOSPITAL CORPORATION, a corporation formed under the laws of Massachusetts and having a principal place of business at 55 Fruit Street, Boston, MA 02114, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "RNA-GUIDED TARGETING OF GENETIC AND EPIGENOMIC REGULATORY PROTEINS TO SPECIFIC GENOMIC LOCI", and was filed in the United States Patent and Trademark Office on September 14, 2015, as application 14/775,869 (the "Application").

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We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

J. Keith Joung

DATE: _____

The Commonwealth of Massachusetts

_____, ss.



On this _____ day of _____, 20____, before me, the undersigned notary public, personally appeared _____, proved to me through satisfactory evidence of identification, which were _____, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that _____ signed it voluntarily for its stated purpose.

Notary Public

Morgan Maeder

DATE:

10/27/15

The Commonwealth of Massachusetts

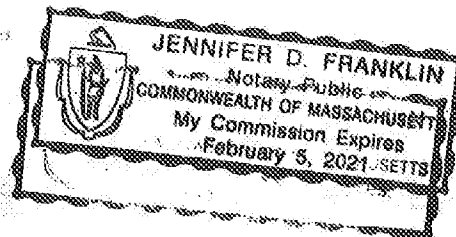
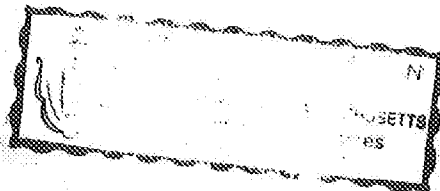
Middlesex

ss.



On this 27 day of October, 2015, before me, the undersigned notary public, personally appeared Morgan Maeder, proved to me through satisfactory evidence of identification, which were license, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that Morgan signed it voluntarily for its stated purpose.

Jennifer D. Franklin
Notary Public



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: THE GENERAL HOSPITAL CORPORATION

Signature: _____ Date: _____

Name: _____

Title: _____

The Commonwealth of Massachusetts

_____, ss.



On this _____ day of _____, 20____, before me, the undersigned notary public, personally appeared _____, proved to me through satisfactory evidence of identification, which were _____, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that _____ signed it voluntarily for its stated purpose.

Notary Public

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, J. KEITH JOUNG, and MORGAN MAEDER, each individually assign to THE GENERAL HOSPITAL CORPORATION, a corporation formed under the laws of Massachusetts and having a principal place of business at 55 Fruit Street, Boston, MA 02114, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "RNA-GUIDED TARGETING OF GENETIC AND EPIGENOMIC REGULATORY PROTEINS TO SPECIFIC GENOMIC LOCI", and was filed in the United States Patent and Trademark Office on September 14, 2015, as application 14/775,869 (the "Application").

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We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: THE GENERAL HOSPITAL CORPORATION

Signature: B. D. Date: 4/21/16

Name: Bruce Tedeschi Bruce W. Tedeschi, PhD, JD

Title: Director of IP Director, Innovation
The General Hospital Corporation

The Commonwealth of Massachusetts

[Signature] ss.



On this 21st day of April, 2016, before me, the undersigned notary public, personally appeared Bruce Tedeschi, proved to me through satisfactory evidence of identification, which were R.I. Driver's License, to be the person(s) whose name(s) is/are signed on the preceding or attached document, and acknowledged to me that HE signed it voluntarily for its stated purpose.

[Signature]
Notary Public

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