

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3571658

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
J. KEITH JOUNG	08/08/2014
JAMES ANGSTMAN	08/11/2014
JEFFRY D. SANDER	08/19/2014
MORGAN MAEDER	07/31/2014
SHENG DAR TSAI	08/08/2014
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
PCT Number:	US2014029304
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:	.
Email:	apsi@fr.com
Correspondent Name:	JANICE KUGLER DEYOUNG
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	40174-0009WO1
NAME OF SUBMITTER:	SUZANNE C. O'NEILL
SIGNATURE:	/Suzanne C. O'Neill/
DATE SIGNED:	10/15/2015
Total Attachments: 7	

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PCT ASSIGNMENT

ASSIGNMENT

For valuable consideration, we, J. KEITH JOUNG of Winchester, Massachusetts;
JAMES ANGSTMAN of Cambridge, Massachusetts; JEFFRY D. SANDER of Ankeny, Iowa;
MORGAN MAEDER of Boston, Massachusetts; and SHENG DAR TSAI of Charlestown,
Massachusetts; hereby assign to: The General Hospital Corporation, a Massachusetts
corporation having a place of business at: 55 Fruit Street, Boston, MA 02114; and its successors
and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest
throughout the world in the inventions and improvements which are subject of a PCT application
entitled INCREASING SPECIFICITY FOR RNA-GUIDED GENOME EDITING, filed
March 14, 2014, and assigned PCT Serial Number PCT/US2014/029304, this assignment
including said application, any and all United States and foreign patents, utility patents and
models, continuations, continuations-in-part, divisionals, reexaminations, reissues and design
registrations granted for any of said inventions or improvements, and the right to claim priority
based on the filing date of said application under all treaties; we hereby confirm our prior
authorization of the Assignee to apply in all countries in our names or in its own name for
patents, utility models, design registrations and like rights of exclusion and for inventors'
certificates for said inventions and improvements; we agree for ourselves and our respective
heirs, legal representatives and assigns, without further compensation to perform such lawful acts
and to sign such further applications, assignments, Preliminary Statements and other lawful
documents as the Assignee may reasonably request to effectuate fully this assignment; and we
hereby covenant that we have the full right to convey the entire right, title, and interest herein
assigned and that we have not executed and will not execute any agreement in conflict herewith.

IN WITNESS WHEREOF, I hereto set my hand and seal at Boston, MA,
this 8th day of August, 2014
J. KEITH JOUNG L.S.

State of MA :

: SS.

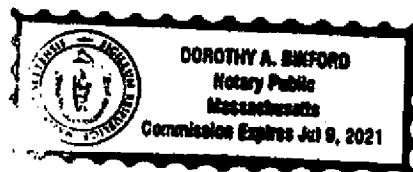
County of SUFFOLK :

Before me this 8th day of August, 2014, personally
appeared J. KEITH JOUNG known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



[Notary's Seal Here]

Dorothy A. Benford
Notary Public
My Commission Expires: July 1, 2021



IN WITNESS WHEREOF, I hereto set my hand and seal at 10:30,
this 11th day of August, 2014

JAMES ANGSTMAN L.S.

State of Massachusetts :

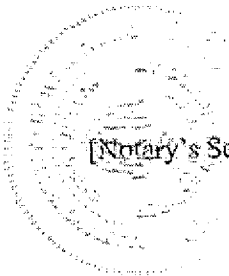
: ss.

County of Suffolk :

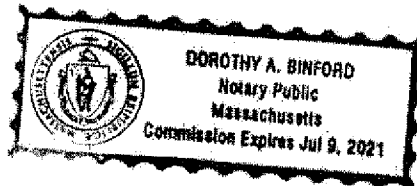
Before me this 11th day of August, 2014, personally
appeared JAMES ANGSTMAN known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Dorothy A. Binford
Notary Public

My Commission Expires: July 1, 2021



[Notary's Seal Here]



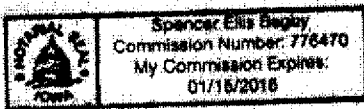
IN WITNESS WHEREOF, I hereto set my hand and seal at The UPS Store #4709
this 19th day of August, 2014
Jeffrey D. Sander L.S.
JEFFRY D. SANDER

State of Iowa :
: ss.
County of Polk :

Before me this 19th day of August, 2014, personally
appeared JEFFRY D. SANDER known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Spencer Ellis Begley
Notary Public
My Commission Expires: 01-15-2016

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Editas Medicine,
this 31st day of July, 20 14

MORGAN MAEDER [Signature] L.S.

State of Massachusetts :

: ss.

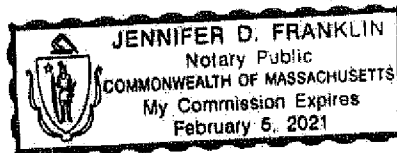
County of Middlesex :

Before me this 31 day of July, 20 14, personally
appeared MORGAN MAEDER known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Jennifer Franklin
Notary Public

My Commission Expires: 2/5/21

[Notary's Seal Here]



IN WITNESS WHEREOF, I hereto set my hand and seal at Boston, MA,
this 8th day of August, 2014
Shengdar Tsai L.S.
SHENGDAR TSAI

State of MA :

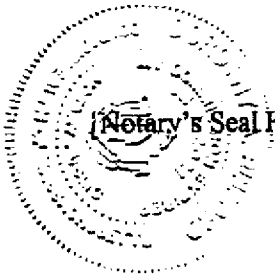
: ss.

County of SUFFOLK :

Before me this 8th day of August, 2014, personally
appeared SHENGDAR TSAI known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Dorothy A. Binford
Notary Public

My Commission Expires: July 1, 2021



[Notary's Seal Here]



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: THE GENERAL HOSPITAL CORPORATION

Signature: [Signature]

Date: 7/30/14

Name: Daniel A. Castro

Title: Associate Director, Innovation
Partners HealthCare

The General Hospital Corporation
The Commonwealth of Massachusetts

[Signature] ss.



On this 30 day of July, 2014 before me, the undersigned officer, personally appeared Daniel Castro, proved to me through evidence of identification, to wit: MA Driver's License to be the person(s) whose name(s) is/are signed on the attached document, and who acknowledged to me that Daniel Castro signed it voluntarily for its stated purpose.

[Signature]
Notary Public

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