

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3324871

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MORGAN L. MAEDER	04/23/2015
DAVID A. BUMCROT	04/23/2015
SHEN SHEN	04/23/2015
RECEIVING PARTY DATA	
Name:	EDITAS MEDICINE, INC.
Street Address:	300 THIRD STREET, FIRST FLOOR
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02142
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14644181
CORRESPONDENCE DATA	
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<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>	
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Email:	DLPatents@LALaw.com
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Address Line 4:	CAMBRIDGE, MASSACHUSETTS 02142
ATTORNEY DOCKET NUMBER:	C2159-701010
NAME OF SUBMITTER:	SHIHUA LU
SIGNATURE:	/Shihua Lu/
DATE SIGNED:	04/24/2015
Total Attachments: 7	
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PATENT

REEL: 035486 FRAME: 0674

ASSIGNMENT

WHEREAS, We, Morgan L. Maeder of 41 Spring Park Ave, Unit 1, Jamaica Plain, MA 02130; David A. Bumerot of 30 Leicester Road, Belmont, MA 02478; and Shen Shen of 118 Hillside Road, Watertown, Massachusetts 02478, have invented one or more inventions described in an application (a non-provisional or provisional application) for Letters Patent of the United States entitled CRISPR/CAS-RELATED METHODS AND COMPOSITIONS FOR TREATING LEBER'S CONGENITAL AMAUROSIS 10 (LCA10), filed in the United States Patent and Trademark Office on Mar 10, 2015 and accorded serial number 14/644,181; and

WHEREAS, EDITAS MEDICINE, INC., (hereinafter "ASSIGNEE"), a corporation having a business address at 300 Third Street, First Floor, Cambridge MA 02142, desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to:

(1) all of our inventions and discoveries described in said application(s) for Letters Patent of the United States and in any provisional application(s) to which said application(s) claims priority (including U.S. Provisional Patent Application Serial Number 61/950,733, filed March 10, 2014; and U.S. Provisional Patent Application Serial Number 62/036,576, filed August 12, 2014);

(2) the application(s) identified in paragraph (1), and all applications claiming priority from such application(s), directly or indirectly, including all national stages of any international patent application(s);

(3) the right to file patent, utility model, or other applications on any invention or discovery disclosed in any of the applications identified in paragraphs (1) and (2), including the right to file such applications on said inventions and discoveries in the names of ASSIGNEE or their designees or in our/my name, at ASSIGNEE's election and in accordance with applicable law in all countries and regions; and the right to file all patent, utility model, or other applications in all countries and regions claiming the priority of any of the provisional or non-

provisional application(s) identified in paragraphs (1) or (2);

(4) all rights to claim priority from any of the applications referred to in paragraphs (1), (2), and (3) or from any application from which any of the applications referred to in paragraphs (1), (2) and (3) claim priority in all countries and regions under the Paris Convention for the Protection of Industrial Property, the WTO GATT TRIPS Agreement, the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models and all other international agreements to which the United States now is or hereafter becomes a signatory and, if the United States patent application is a provisional patent application, under 35 U.S.C. § 119 (e);

(5) all continuations, continuations-in-part, and divisionals of any United States patent application(s) or international patent application(s) designating the United States, any national stages of any international application(s), and any other patent application(s) described in paragraphs (1) through (4) hereof, including further continuations, continuations-in-part, and divisionals such as, but not limited to, continuations of continuations and continuations of divisionals;

(6) all patents, utility models, or other grants that issue from any of the applications referred to herein and all rights and remedies associated therewith including the right to sue for and recover past damages and to recover under 35 U.S.C. § 154 (d) or any other law permitting remedies for infringement prior to issuance of the patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment;

(7) all registrations and confirmations of, and importation certificates based upon, one or more of said patents, utility models, or other grants, and applications for such registrations, confirmations and importation certificates and;

(8) all reissues, renewals and extensions of said patents, utility models, registrations, confirmations and importation certificates, reexamination certificates issued for said patents and supplementary protection certificates based upon said patents and applications for such reissues, renewals, extensions, reexamination certificates and supplementary protection certificates;

said invention(s), application(s) and Letters Patent(s) to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent(s) may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent(s)

by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent(s) to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;


AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent(s) as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives;

AND, we hereby further agree that should any provision of this Assignment be deemed invalid or unenforceable by reason of any law, statute, regulation or judgment, existing now or in the future in any jurisdiction, such provision shall be modified in such jurisdiction so as to nearly approximate the intent of the inventor(s) and the ASSIGNEE. If this cannot be done, such invalid or unenforceable provision shall be divisible and be deleted in any such jurisdiction, and all other provisions shall remain in full force and effect. The modification or deletion of any provision in one jurisdiction shall have no effect on this Assignment in any other jurisdiction.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

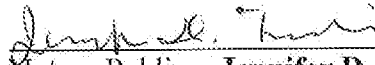
Date:

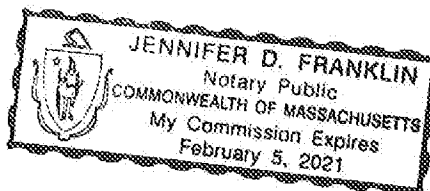
4/23/15


Morgan L. Maeder

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 23 day of April, 2015, before me
personally came Morgan L. Maeder, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public — Jennifer D. Franklin



Date: 4.23.15

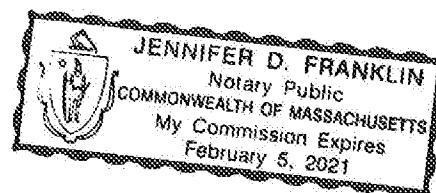
David A. Bumerot

David A. Bumerot

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 23 day of April, 2015, before me
personally came David A. Bumerot, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Jennifer D. Franklin
Notary Public - Jennifer D. Franklin



Date: 04/23/2015

Shen Shen

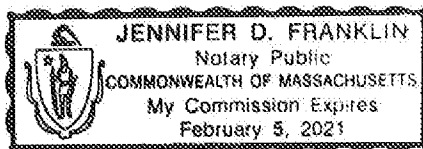
Shen Shen

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 23 day of April, 2015, before me
personally came Shen Shen, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

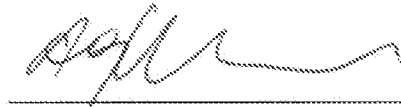
Jennifer D. Franklin

Notary Public – **Jennifer D. Franklin**



EDITAS MEDICINE, INC.

Date: 4-23-2015

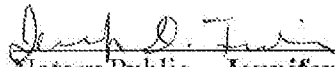


NAME Alexandra Glucksmann

TITLE Chief Operating Officer

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 23 day of April, 2015, before me
personally came Alexandra Glucksmann, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public — Jennifer D. Franklin