

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6833108

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CI-DI CHEN	07/17/2021
ELLA ZELDICH	07/20/2021
CARMELA ABRAHAM	07/22/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KLOGENIX LLC
<b>Street Address:</b>	1 CHARLES STREET SOUTH
<b>Internal Address:</b>	UNIT 14A
<b>City:</b>	BOSTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02116
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17276320
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)355-6501
<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>	
<b>Phone:</b>	(412) 355-6218
<b>Email:</b>	piuspatents@klgates.com
<b>Correspondent Name:</b>	SEAN M. CONRAD
<b>Address Line 1:</b>	210 SIXTH AVENUE
<b>Address Line 2:</b>	K&L GATES CENTER
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222-2613
<b>ATTORNEY DOCKET NUMBER:</b>	210095PCTUS
<b>NAME OF SUBMITTER:</b>	SEAN M. CONRAD
<b>SIGNATURE:</b>	/Sean M. Conrad/
<b>DATE SIGNED:</b>	07/27/2021
<b>Total Attachments: 9</b>	
source=Ci-Di_Assignment#page1.tif	
source=Ci-Di_Assignment#page2.tif	

source=Ci-Di\_Assignment#page3.tif  
source=Zeldich\_Assignment#page1.tif  
source=Zeldich\_Assignment#page2.tif  
source=Zeldich\_Assignment#page3.tif  
source=Carmela\_Assignment#page1.tif  
source=Carmela\_Assignment#page2.tif  
source=Carmela\_Assignment#page3.tif

Attorney's Docket No. 210095PCTUS

PATENT

For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application or  
☐ U.S. Provisional Application  
For: ☒ U.S. Patent  
For: ☒ PCT Application  
By: Multiple Inventors

Serial No. 17/276,320

Filing Date: March 15, 2021

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS (Inventors):**

Cl-Di Chen 1 Charles Street South, Unit 14A  
(type or print name of inventors) Boston, MA 02116  
Address

Ella Zeldich 1 Charles Street South, Unit 14A  
(type or print name of inventors) Boston, MA 02116  
Address

Carmela Abraham 1 Charles Street South, Unit 14A  
(type or print name of inventors) Boston, MA 02116  
Address

hereby sell, assign and transfer to

**ASSIGNEE:**

Klogenix LLC 1 Charles Street South, Unit 14A  
(type or print name of ASSIGNEE) Boston, MA 02116  
Address

and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest  
☒ and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

**INCREASING GENE EXPRESSION**

and which is found in:

- (a) ☐ U.S. patent application executed on even date herewith;  
(b) ☒ U.S. application no.: 17/276,320 filed on March 15, 2021

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1)

310413319.1

PATENT  
REEL: 056986 FRAME: 0045

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

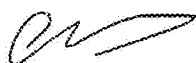
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

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.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Ci-Di Chen  
(type name of Inventor)

 7/17/21  
Signature of INVENTOR Date

Ella Zeldich  
(type name of Inventor)

\_\_\_\_\_  
Signature of INVENTOR Date

Carmela Abraham  
(type name of Inventor)

\_\_\_\_\_  
Signature of INVENTOR Date

☐ Notarization or Legalization Page Added.

Attorney's Docket No. 210095PCTUS

Acknowledgment Certificate

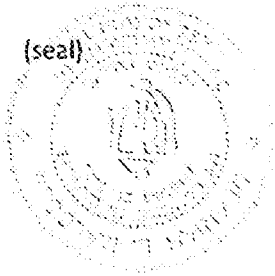
Commonwealth of Massachusetts

Assignment of Invention (Multiple Investors) Form

County of Sussex

On this 17<sup>th</sup> of July, 2021, before me, Daniel J. Malachuk the undersigned notary public, personally appeared Cidi Chen, (name of document signer) proved to me through satisfactory evidence of identification, which were MA Driver's license, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

(seal)



A handwritten signature in cursive script, reading "Daniel J. Malachuk", written over a horizontal line.

Notary Public Signature

For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application or  
☐ U.S. Provisional Application  
For: ☒ U.S. Patent  
For: ☒ PCT Application  
By: Multiple Inventors

Serial No. 17/276,320Filing Date: March 15, 2021**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS** (Inventors):

Ci-Di Chen  
(type or print name of inventors)

1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

Ella Zeldich  
(type or print name of inventors)

1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

Carmela Abraham  
(type or print name of inventors)

1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

hereby sell, assign and transfer to

## ASSIGNEE:

Klogenix LLC  
(type or print name of ASSIGNEE)

1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest

☒ and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

**INCREASING GENE EXPRESSION**

and which is found in:

(a) ☐ U.S. patent application executed on even date herewith;(b) ☒ U.S. application no.: 17/276,320 filed on March 15, 2021

(Assignment of Invention—Multiple Inventors [16-3.2]—page 1)

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue 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.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Ci-Di Chen  
(type name of Inventor)

\_\_\_\_\_  
Signature of INVENTOR Date

Ella Zeldich  
(type name of Inventor)

  
\_\_\_\_\_  
Signature of INVENTOR Date

Carmela Abraham  
(type name of Inventor)

\_\_\_\_\_  
Signature of INVENTOR Date

☐ Notarization or Legalization Page Added.

Attorney's Docket No. 210095PCTUS

ACKNOWLEDGEMENT CERTIFICATE

COMMONWEALTH OF MASSACHUSETTS

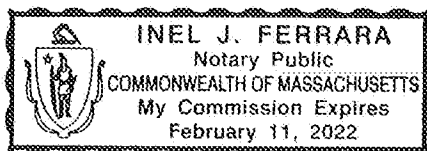
ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS) FORM

COUNTY OF SUFFOLK

On this July 20, 2021, before me Inel J. Ferrara the undersigned notary public, personally appeared

Ella Zeldich (name of document signer), proved to me through satisfactory evidence of identification, which were drivers license, to be the person who's name is signed on the preceding or attached document, and acknowledged to me that she signed it voluntarily for its stated purpose.

(seal)



Inel J. Ferrara  
Notary Public Signature



Attorney's Docket No. 210095PCTUS

**PATENT**

For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application or  
☐ U.S. Provisional Application  
For: ☒ U.S. Patent  
For: ☒ PCT Application  
By: Multiple Inventors

Serial No. 17/276,320

Filing Date: March 15, 2021

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS** (Inventors):

Cl-Di Chen  
(type or print name of inventors)  
1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

Ella Zeldich  
(type or print name of inventors)  
1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

Carmela Abraham  
(type or print name of inventors)  
1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

hereby sell, assign and transfer to

**ASSIGNEE:**

Klogenix LLC  
(type or print name of ASSIGNEE)  
1 Charles Street South, Unit 14A  
Boston, MA 02116  
Address

and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest  
☒ and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

**INCREASING GENE EXPRESSION**

and which is found in:

- (a) ☐ U.S. patent application executed on even date herewith;  
(b) ☒ U.S. application no.: 17/276,320 filed on March 15, 2021

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1)

310413319.1

**PATENT**  
**REEL: 056986 FRAME: 0051**

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue 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.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Cl-Di Chen  
(type name of Inventor)

Signature of INVENTOR Date

Ella Zeldich  
(type name of Inventor)

Signature of INVENTOR Date

Carmela Abraham  
(type name of Inventor)

 7-22-21  
Signature of INVENTOR Date

☒ Notarization or Legalization Page Added.

Attorney's Docket No. 210095PCTUS

ACKNOWLEDGEMENT CERTIFICATE

COMMONWEALTH OF MASSACHUSETTS

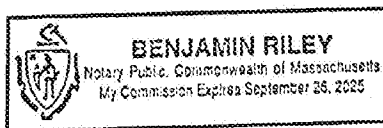
ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS) FORM

COUNTY OF SUFFOLK

On this July 22, 2021, before me Benjamin Riley the undersigned notary public, personally appeared

Carmela Abraham (name of document signer), proved to me through satisfactory evidence of identification, which were MA DL, to be the person who's name is signed on the preceding or attached document, and acknowledged to me that she signed it voluntarily for its stated purpose.

(seal)



  
Notary Public Signature