507691670 01/12/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7738813

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ADDRESS OF THE RECEIVING PARTY AND THE CONVEYING PARTY NAME FROM "LADY KIMBERLY DE LA CRUZ" TO "LADIE KIMBERLY DE LA CRUZ" previously recorded on Reel 055162 Frame 0155. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
LADIE KIMBERLY C. DE LA CRUZ	05/14/2020
XINGYUE JI	05/14/2020
ZHIXIANG PAN	02/04/2021
BINGHE WANG	05/14/2020

RECEIVING PARTY DATA

Name:	GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC.
Street Address:	OFFICE OF TECHNOLOGY TRANSFER & COMMERCIALIZATION
Internal Address:	58 EDGEWOOD AVENUE, 3RD FLOOR
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16637737

CORRESPONDENCE DATA

Fax Number:

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.

Email: mweller@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP Address Line 1: 1100 PEACHTREE STREET, SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	056777-1176410-00071US
NAME OF SUBMITTER:	MADDIE M. WELLER
SIGNATURE:	/Maddie M. Weller/
DATE SIGNED:	01/12/2023

PATENT REEL: 062378 FRAME: 0022

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Total Attachments: 9

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506489699 02/05/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6536475

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LADY KIMBERLY C. DE LA CRUZ	05/14/2020
XINGYUE JI	05/14/2020
ZHIXIANG PAN	02/04/2021
BINGHE WANG	05/14/2020

RECEIVING PARTY DATA

Name:	GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC.
Street Address:	30 COURTLAND STREET, N.W., SUITE 217
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16637737

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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.

Phone: 415-576-0200

Email: Imeyer@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND AND STOCKON LLP

2 EMBARCADERO CENTER #1900 Address Line 1: Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	056777-1176410-000710US
NAME OF SUBMITTER:	ANDREW D. PRESLEY (REG. NO. 69,844)
SIGNATURE:	/Andrew D. Presley/
DATE SIGNED:	02/05/2021

Total Attachments: 5

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ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility provisional patent application entitled:

Title of Invention: Carbon Monoxide-Releasing Molecules Triggered by Physiological Stimuli Filing Date: February 7, 2020 Application No.: 16/637,737

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- Agree to assign, transfer, and convey, hereby assign, transfer, and convey, and have assigned, transferred, and conveyed, to Georgia State University Research Foundation, Inc., an entity of the State of Georgia having a principal place of business at 30 Courtland Street, Suite 320, Atlanta, Georgia 30303 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including

- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignce's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the dates indicated beside our signatures.

Signature:	Ladic Kimberly C. De-La Cruz	Date:	05/14/2020
Signature:	Xingyue Ji	Date:	
Signature:	Zhixiang Pan	Date:	
Signature:	Binghe Wang	Date:	

73359233V.I

ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility provisional patent application entitled:

Title of Invention: Carbon Monoxide-Releasing Molecules

Triggered by Physiological Stimuli Filing Date: February 7, 2020 Application No.: 16/637,737

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, and convey, hereby assign, transfer, and convey, and have assigned, transferred, and conveyed, to **Georgia State University Research Foundation, Inc.**, an entity of the State of Georgia having a principal place of business at **30 Courtland Street, Suite 320, Atlanta, Georgia 30303** ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
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Signed on the dates indicated beside our signatures.

Signature:	Ladie Kimberly C. De La Cruz	Date:	
Signature:	Xingyue Ji	Date:	5/14/2020
Signature:	Zhixiang Pan	Date:	
Signature:	Binghe Wang	Date:	

73359233V.1

ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility provisional patent application entitled:

Title of Invention: Carbon Monoxide-Releasing Molecules

Triggered by Physiological Stimuli Filing Date: February 7, 2020 Application No.: 16/637,737

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 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
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Signed on the dates indicated beside our signatures.

Signature:	Ladie Kimberly C. De La Cruz	Date:	
Signature:	Xingyue Ji		
Signature:	Zhixiang Pan Zhixiang Pan	Date: <u>2021/2/4</u>	
Signature:	Binghe Wang	 Date:	

ASSIGNMENT

(Patent Application)

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Title of Invention: Carbon Monoxide-Releasing Molecules

Triggered by Physiological Stimuli Filing Date: February 7, 2020 Application No.: 16/637,737

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 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
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 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including

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Signed on the dates indicated beside our signatures.

Signature:			
	Ladie Kimberly C. De La Cruz	Date:	
Signature:	Xingyue Ji	Date:	
Signature:	Zhixiang Pan	Date: _	
Signature:	Binghe Wang Binghe Wang	 Date:	May 14, 2020
	DIUZUE WAUZ	Date.	

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