PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7194649

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SERIAL NUMBER FROM 62487291 TO 62478291 previously recorded on Reel 059055 Frame 0168. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.	

CONVEYING PARTY DATA

Name	Execution Date
ASEEM ANSARI	04/27/2016
GRAHAM ERWIN	04/27/2016
MATTHEW GRIESHOP	07/27/2016

RECEIVING PARTY DATA

Name:	Wisconsin Alumni Research Foundation	
Street Address:	614 Walnut Street	
City:	Madison	
State/Country:	WISCONSIN	
Postal Code:	53726	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	15472852
Application Number:	62478291
PCT Number:	US2017024745

CORRESPONDENCE DATA

Fax Number: (608)263-1064

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: 608-960-9875
Email: mnoriega@warf.org
Correspondent Name: MEREDITH NORIEGA
Address Line 1: 614 WALNUT STREET

Address Line 2: 13TH FLOOR

Address Line 4: MADISON, WISCONSIN 53726

ATTORNEY DOCKET NUMBER:	P160232US05 WO CORRECT 3	
NAME OF SUBMITTER:	MEREDITH NORIEGA	
SIGNATURE: /MEREDITH NORIEGA/		
DATE SIGNED:	02/25/2022	

Total Attachments: 8 source=P160232US05 US06 WO Correct 3#page1.tif source=P160232US05 US06 WO Correct 3#page2.tif source=P160232US05 US06 WO Correct 3#page3.tif source=P160232US05 US06 WO Correct 3#page4.tif source=P160232US05 US06 WO Correct 3#page5.tif source=P160232US05 US06 WO Correct 3#page6.tif source=P160232US05 US06 WO Correct 3#page7.tif

source=P160232US05 US06 WO Correct 3#page8.tif

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7166773

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the COVER PAGES OF THE ASSIGNMENT DOCUMENT LISTING THE RELEVANT APPLICATION NUMBERS previously recorded on Reel 041930 Frame 0613. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
ASEEM ANSARI	04/27/2016
GRAHAM ERWIN	04/27/2016
MATTHEW GRIESHOP	07/27/2016

RECEIVING PARTY DATA

Name:	Wisconsin Alumni Research Foundation	
Street Address:	614 Walnut Street	
City:	Madison	
State/Country:	WISCONSIN	
Postal Code:	53726	

PROPERTY NUMBERS Total: 3

Property Type	Number	
Application Number:	62487291	
Application Number:	15472852	
PCT Number:	US2017024745	

CORRESPONDENCE DATA

Fax Number: (608) 263 - 1064

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.

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Address Line 4: MADISON, WISCONSIN 53726

ATTORNEY DOCKET NUMBER:	P160232US05 WO CORRECT. 2	
NAME OF SUBMITTER:	MEREDITH NORIEGA	
SIGNATURE: /MEREDITH NORIEGA/		
DATE SIGNED:	02/09/2022	

PATENT

REEL: 059248 FRAME: 0094



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 24, 2022

PTAS

MEREDITH NORIEGA 614 WALNUT STREET 13TH FLOOR MADISON, WI 53726 507119933

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/09/2022 REEL/FRAME: 059055/0168

NUMBER OF PAGES: 8

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE ASSIGNMENT DOCUMENT APPLICATION

NUMBERS LISTING PREVIOUSLY RECORDED AT REEL: 041930 FRAME: 0613. ASSIGNOR(S) HEREBY CONFIRMS THE ASSIGNMENT OF ASSIGNORS INTEREST.

DOCKET NUMBER: P160232US05 WO CORRECT. 2

ASSIGNOR:

ANSARI, ASEEM DOC DATE: 04/27/2016

ASSIGNOR:

ERWIN, GRAHAM DOC DATE: 04/27/2016

ASSIGNOR:

GRIESHOP, MATTHEW DOC DATE: 07/27/2016

ASSIGNEE:

WISCONSIN ALUMNI RESEARCH FOUNDATION

614 WALNUT STREET

MADISON, WISCONSIN 53726

APPLICATION NUMBER: 15472852 FILING DATE: 03/29/2017 PATENT NUMBER: 10517877 ISSUE DATE: 12/31/2019 TITLE: COMPOUNDS AND METHODS FOR MODULATING FRATAXIN EXPRESSION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WW **PATENT REEL: 059248 FRAME: 0095**

APPLICATION NUMBER: 62487291 FILING DATE: 04/19/2017

PATENT NUMBER: ISSUE DATE:

TITLE: ENDOSCOPE TIP ATTACHMENT DEVICE

APPLICATION NUMBER: FILING DATE: 03/29/2017

PATENT NUMBER: ISSUE DATE:

PCT NUMBER: US2017024745

TITLE: METHODS AND COMPOSITIONS FOR MODULATING FRATAXIN EXPRESSION

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

ASSIGNMENT (Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional, utility, or design United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date
COMPOUNDS AND METH	HODS FOR MODULATING	FRATAXIN EXPRESSION	-
PRV	UNITED STATES	62/315466	March 30, 2016
METHODS AND COMPOU	UNDS FOR MODULATING	GENE EXPRESSION	
PRV	UNITED STATES	62/315489	March 30, 2016
COMPOUNDS AND METH	HODS FOR MODULATING	FRATAXIN EXPRESSION	
PRV	UNITED STATES	62/366700	July 26, 2016
COMPOUNDS AND METH	HODS FOR MODULATING	FRATAXIN EXPRESSION	
PAT	UNITED STATES	15/472852	March 29, 2017
·			

COMPOUNDS AND METHODS FOR MODULATING FRATAXIN EXPRESSION

W.I.P.O. (IS PCT)

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional, utility, and design applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold

such right, title and interest as fully and completely as they would have been held by me had this

PCT/US2017/024745

assignment and sale not been made.

PCT

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P160232US08

Wisconsin Alumni Research Foundation

PATENT REEL: 059248 FRAME: 0097

March 29, 2017

ASSIGNMENT (Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional or utility United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date
METHODS AND CO	OMPOUNDS FOR MODULATIN	IG GENE EXPRESSION	
PRV	UNITED STATES	62/315489	March 30, 2016
COMPOUNDS AND	METHODS FOR MODULATIN	IG FRATAXIN EXPRESSIO)N
PRV	UNITED STATES	62/315466	March 30, 2016

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional and utility applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P160232US02 Wisconsin Alumni Research Foundation

ASSIGNMENT Wisconsin Alumni Research Foundation Ref; P160232US02 App.#: 62/315489, Filed: March 30, 2016

Date: 27 April /2016 Inventor: Aseem Ansari 7124 Applewood Dr Madison, WI 53719 USA State of Wisconsin County of Dane On this 2 > day of 4/1/2 20/6 before me personally appeared Aseem Ansari, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth. SEAL NOTARY OF WISCONSTITUTE My Commission expires: / /> 4/> 4/> 0/8

ASSIGNMENT Wisconsin Alumni Research Foundation Ref: P160232US02 App.#: 62/315489, Filed: March 30, 2016

Inventor:	<u> </u>		Date: 4(77/16
Graham Erwi 925 High Stro Apt. 2 Madison, WI	et		
State of Wisconsin County of Dane))ss,)		
Erwin, known to me	to be the person identified	above as the "Inver	personally appeared Graham ntor," who executed the above nme for the uses and purposes
SEAL	Notary Public My Commission expires:	43/28/20	
O NOTARY O			

ASSIGNMENT Wisconsin Alumni Research Foundation Ref: P160232US02 App.#: 62/315489, Filed: March 30, 2016

RECORDED: 02/25/2022

Inventor: Mauthouf Thursday Date: 07/20/2016
Matthew Grieshop
5670 Balboa Dr.
New Berlin, WI 53151 FRUSK FRUSK
State of Wisconsin)
The Manual of the Control of the Con
On this, day of, 20 before me personally appeared Matthew
Grieshop, known to me to be the person identified above as the "Inventor," who executed the
above instrument and acknowledged to me that he or she executed the same for the uses and
purposes therein set forth.
SEAL Since the season of the s
Notary Public
My Commission expires: 6/1117