505398378 03/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5445172

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHENYU ZHANG	11/20/2018
XI CHEN	11/19/2018
HONGWEI LIANG	11/18/2018
UZAIR UR-REHMAN	11/18/2018
KE ZENG	11/20/2018

RECEIVING PARTY DATA

Name:	JIANGSU MICROMEDMARK BIOTECH CO., LTD.
Street Address:	BUILDING G (G13), NO. 1 YAOCHENG AVENUE TAIZHOU
City:	JIANGSU
State/Country:	CHINA
Postal Code:	225300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16098960

CORRESPONDENCE DATA

Fax Number: (703)243-6410

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: 703-243-6333 **Email:** mail@mwzb.com

Correspondent Name: MILLEN, WHITE, ZELANO & BRANIGAN - AMB

Address Line 1: 2200 CLARENDON BLVD.

Address Line 2: SUITE 1400

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	XUANDP-0006
NAME OF SUBMITTER:	AUBREY M. BROOKS
SIGNATURE:	/Aubrey M. Brooks/
DATE SIGNED:	03/28/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT 505398378 REEL: 048723 FRAME: 0639

Total Attachments: 5source=XUANDP-0006_DualDecAssignment#page1.tif source=XUANDP-0006_DualDecAssignment#page2.tif source=XUANDP-0006_DualDecAssignment#page3.tif

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Title of Invention K-RAS GENE EXPRESSION-SUPPRESSING SIRNA, PRECURSOR OF SAME, AND APPLICATIONS THEREOF	
As the below named inventor, I hereby declare that:	
This declaration	
is directed to: United States Application or PCT International Application number 16/098,960 filed on 11/05/2018	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
AND WHEREAS JIANGSU MICROMEDMARK BIOTECH CO., LTD. Building G (G13), No. 1 Yaocheng Avenue Taizhou Jiangsu 225300 China hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all patent(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, including any and all renewals, reissues, reexaminations and extensions thereof.	
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.	
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.	
AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.	
The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.	
IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR	
I hereby acknowledge that any willful false statement made in this declaration is panishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I consent to the publication, and retention for purposes of obtaining a patent, of the information herein.	
LEGAL NAME OF INVENTOR Inventor: Chenya ZHANG Date: 2/18.11.20	
Signature: Cherry Lhang	

Millen, White, Zelano & Branigan, P.C.
Attorneys at Law
Arlington Courthouse Plaza
2200 Clarendon Boulevard | Suite 1400 | Arlington VA 22201
Telephone: 703.243.6333 | Fax: 703.243.6410
Email: mail@mwzb.com

DOCKET NO: XUANDE-0006

Title of Invention	K-RAS GENE EXPRESSION-SUPPRESSING SIRNA, PRECURSOR (APPLICATIONS THEREOF	OF SAME, AND
As the below nam	ed inventor, I hereby declare that:	
This declaration	The attached application, or	and the first section of the section
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ASSIGNOR heret right, title and into and all Letters Pat thereof, and in an to accrue with resinvention, SAID a including any and which may be graright to sue for da arising from or aprenewals, reissues representatives, in enjoyed the same,	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby ack by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entirest in and to said invention and patent(s), including any and all divisions and continuation the which may be granted therefor, including any and all renewals, reissues, reexamination it to any and all U.S. (including provisional) or foreign priority and/or convention rights or prect to the filing or securing of patents in the United States and/or any countries foreign the ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invall earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all need therefor, including any and all renewals, reissues, reexaminations and extensions there mages occurring before the assignment, with all the rights, powers, privileges and advanta, pertaining thereto, for and during the term or terms of any and all such Letters Patent, inch, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assignment had not been made. SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in	re and exclusive as thereof, and any as and extensions benefits accruing or creto concerning said cention and patent, all Letters Patent eof, including the ges in anywise uding any and all gas and legal could have held and
and foreign count	ries for said invention and to assign the same to said ASSIGNEE, its assigns and legal repr papers that may be needed in connection with securing Letters Patents thereon.	esentatives and to
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	acknowledge that any willful false statement made in this declaration is punishable under ent of not more than five (5) years, or both. I consent to the publication, and retention for ormation herein.	
LEGAL NAME C	TOTAL Date: 2018.11.19	
Signature:	XI chen.	

Millen, White, Zelano & Branigan, P.C.
Attorneys at Law
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2200 Clarendon Boulevard | Suite 1400 | Arlington VA 22201
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ASSIGNOR herebright, title and interand all Letters Pate thereof, and in and to accrue with respinyention, SAID Aincluding any and which may be grainight to sue for dararising from or apprenewals, reissues, representatives, in enjoyed the same, AND As and foreign country	VITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive rest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any ent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions it to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accraing or sect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent sted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the mages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise pertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and if the assignment had not been made. SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States its for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to
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LEGAL NAME O	F INVENTOR ongwei LIANG Date: 2018. // /
Signature:	long wa' Liang

Millen, White, Zelano & Branigan, P.C.
Attorneys at Law
Arlington Courthouse Plaza
2200 Clarendon Boulevard | Suite 1400 | Arlington VA 22201
Telephone: 703.243.6333 | Fax: 703.243.6410
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LEGAL NAME Of Inventor:	FINVENTOR Jair UR-REHMAN Date: 20/8 // / 3
Signature:	communal de la commun

Millen, White, Zelano & Brangan, P.C.
Attorneys at Law
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2200 Clarendon Boulevard | Suite 1400 | Arlington VA 22201
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fine or imprisonme a patent, of the info	
LEGAL NAME OF Inventor: Ke	INVENTOR ZENG Date: 2018.11-20
Signature:	Ke Zeng

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. ATTORNEYS AT LAW ARLINGTON COURTHOUSE PLAZA 2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201 TBLEPHONE: 703.243.63331FAX: 703.243.6410

EMAIL: MAIL@MWZB,COM

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PATENT REEL: 048723 FRAME: 0645

RECORDED: 03/28/2019