503664400 01/26/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3711035

SUBMISSION TYPE:		NEW ASSIGNMEN	Т	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name		Execution Date
R. JASON HERR				07/10/2014
LARRY YET				07/18/2014
JINHAI YANG				07/17/2014
JAMES P. HARDING				07/09/2014
RECEIVING PARTY	ΟΑΤΑ			
Name:		Y MOLECULAR RESEAF	RCH, INC.	
Street Address:	26 CO	RPORATE CENTER		
City:	ALBAN	Y		
State/Country:	NEW Y	ORK		
Postal Code:	12212-			
Application Number:		14434344	1344	
CORRESPONDENCE	DATA			
Fax Number:		(732)594-4720		
		the e-mail address first l; if that is unsuccessful		
Phone:	n providei	732-594-1404		
Email:		virginia.finno-sorrentino@	merck.com	
Correspondent Name	e:	MERCK		
Address Line 1:		126 EAST LINCOLN AVE	NUE	
Address Line 2:		RY86-2011A		
Address Line 4:		RAHWAY, NEW JERSEY	07065	
ATTORNEY DOCKET NUMBER:		23324	23324	
NAME OF SUBMITTER: VIRGINIA M. FINNO-SO		D-SORRENTINC)	
SIGNATURE: /VIRGINIA M. FINNO-SORRENTINO/		D/		
DATE SIGNED: 01/26/2016				
Total Attachments: 8				
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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1	R. Jason Herr	located at	Voorheesville, New York
2	Larry Yet	located at	Mobile, Alabama
3	Jinhai Yang	located at	Guilderland, New York
4	James P. Harding, III	located at	Rensselaer, New York

(hereinafter ASSIGNOR(S)), together with

William Michael Seganish	located at	Scotch Plains, New Jersey
William T. McElroy	located at	Plainfield, New Jersey
Stephanie Brumfield	located at	East Windsor, New Jersey
Ginny Dai Ho	located at	Murray Hill, New Jersey
Deen B. Tulshian	located at	Lebanon, New Jersey
Wensheng Yu	located at	Edison, New Jersey
Michael K.C. Wong	located at	Somerset, New Jersey
Brian J. Lavey	located at	New Providence, New Jersey
Joseph A. Kozlowski	located at	Princeton, New Jersey

are the inventors of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following Title of the Invention:

INHIBITORS OF IRAK4 ACTIVITY

and/or in the following application(s):

U.S. Provisional Application No. 61/710951 filed on October 8, 2012;

U.S. Application No. 14/434,344 having a filing date of April 8, 2015; and

PCT International Application No. PCT/US13/63163 having a filing date of October 3, 2013;

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Albany Molecular Research, Inc., is a Delaware corporation, having an office at 26 Corporate Circle, Albany, NY 12212-5098; and its successors, assigns and legal representatives (hereinafter **ASSIGNEE**), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, l/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of **ASSIGNEE**, without further compensation or charge to said **ASSIGNEE**, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of **ASSIGNEE**, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

I/WE HEREBY authorize **ASSIGNEE** to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

1 Computer Generated Template "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp. 11/04/2010

Executed this <u>10^{+h}</u> day of <u>10/y</u> , 2014.
R. Jason Herr
ACKNOWLEDGEMENT
State of New YOIK)
County of <u>Albany</u>)s.s.:
On this $10^{1/2}$ day of $(11)^{1/2}$ day of $(11)^{1/2}$, 2014, personally appeared before me
R. Jason Herr to me known, and known by me to be the same person described in and who executed the foregoing
nstrument, and acknowledged that he (she) -executed the same, of his (her) own free will for the purpose set forth.
(Seal) Clustice C. Berg
Notary Public
1
CHRISTINE C BEREZ Notary Public - State of New York NO. 01BE6136426 Qualified in Albany County My Commission Expires <u>11/07/201</u> 7

2 Computer Generated Template "Assignment-Marck Sharp & Dohmo. Single Assignee Wartdwide" (Assignment) Merck Sharp & Dohme Corp 11/04/2010

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1	R. Jason Herr	located at	Voorheesville, New York
2	Larry Yet	located at	Mobile, Alabama
3	Jinhai Yang	located at	Guilderland, New York
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(hereinafter ASSIGNOR(S)), together with

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Ginny Dai Ho	located at	Murray Hill, New Jersey
Deen B. Tulshian	located at	Lebanon, New Jersey
Wensheng Yu	located at	Edison, New Jersey
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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said **ASSIGNEE** my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of **ASSIGNEE**, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said **ASSIGNEE**, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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1 Computer Generated Template "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp. 11/04/2010

Executed this / 8 TH day of day of, 2014.
Lang yet
Larry Yet
ACKNOWLEDGEMENT
State of Mobile)s.s.:
County of $\underline{M_0 G_1(U)}$
On this 18h day of fully, 2014, personally appeared before me
Larry Yet to me known, and known by me to be the same person described in and who executed the foregoing
instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.
(Seal)
Notary Public
2
NOTARY PUBLIC STATE OF ALABAMA AT LARGE MY COMMISSION EXPIRES: Feb 24, 2015 BONDED THRU NOTARY PUBLIC UNDERWRITERS

3 Computer Generated Template "Assignment-Marck Sharp & Dohme. Single Assignes Worldwide" (Assignment) Marck Sharp & Dohme Corp. 11/04/2010

PATENT REEL: 037584 FRAME: 0269

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Attorney Docket No.: 23324

Worldwide Assignment

Executed this day of, 2014. Jinhai Yang
ACKNOWLEDGEMENT State of New York } County of Albaney }s.s.:
On this day of, 2014, personally appeared before me Jinhai Yang to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

3

:

KIM REXFORD Notery Public, State of New York No. 01RE4984384 Quelified in Albany County 2017 Commission Expires July 22, 2017

Notary Public

4 Computer Generated Templete "Assignment-Merck Sharp & Dohme. Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp 11/04/2010

WORLDWIDE ASSIGNMENT

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Worldwide Assignment

Executed this <u></u>	day of	July	, 2014.
m			
James P. Harding, III			
ACKNOWLEDGEMENT			

State of <u>New Yark</u>) county of <u>Albany</u>)s.s.:

_, 2014, personally appeared before me

On this _______ day of ________, 2014, personally appeared befor James P. Harding, III to me known, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

(Seal)

Notary Public

4

MARIESA COPPOLA NOTARY PUBLIC - STATE OF NEW YORK NO. 02CO6208904 QUALIFIED IN SARATOGA COUNTY COMMISSION EXPIRES AUGUST 3, 2017

6 Computer Generated Template "Assignment-Morck Sharp & Dohme Single Assignee Worldwide" (Assignment) Merck Sharp & Dohme Corp 11/04/2010