504384335 05/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4431031 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT D KUDUK	11/18/2016
NIGEL LIVERTON	11/18/2016
THOMAS S REGER	11/22/2016
JASON W SKUDLAREK	11/21/2016

RECEIVING PARTY DATA

Name:	MERCK SHARP & DOHME CORP.	
Street Address: 126 EAST LINCOLN AVE		
City: RAHWAY		
State/Country:	NEW JERSEY	
Postal Code:	07065	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15529688

CORRESPONDENCE DATA

Fax Number: (732)594-4720

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: 732-594-4488

Email: us_efs@merck.com

Correspondent Name: ERIC J. THIES

Address Line 1: 126 EAST LINCOLN AVE

Address Line 4: RAHWAY, NEW JERSEY 07065-0907

NAME OF SUBMITTER:TANYA L TORRESSIGNATURE:/TANYA L TORRES/DATE SIGNED:05/25/2017

Total Attachments: 8

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PATENT 504384335 REEL: 042507 FRAME: 0213

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> PATENT REEL: 042507 FRAME: 0214

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1	SCOTT D. KUDUK	located at	HARLEYSVILLE, PA
2	NIGEL LIVERTON	located at	HARLEYSVILLE, PA
3	THOMAS S. REGER	located at	LANSDALE, PA
4	JASON W. SKUDLAREK	located at	AUDUBON, PA

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:

5,5-BICYCLIC OXAZOLE OREXIN RECEPTOR ANTAGONISTS

and in the following application(s):

U.S. Provisional Application No.	62/094,527	having a filing date of	12/19/2014
PCT International Application No.	PCT/US2015/065457	having a filing date of	12/14/2015
U.S. Application No.		having a filing date of	

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, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065, 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, 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 claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, 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.

Computer Generated Template "Assignment-Merck Sharp & Dohme. Multiple Assignees Worldwide" (Assignment) Merck Sharp & Dohme Corp. 07/09/2010

Executed this		day of	NOV	2016	
	AHD.	941			
SCOTT D. KUDUK			······································		
ACKNOWLEDGEN	MENT				
COMMONWEA	LTH OF	PENNS	/LVANIA)) ss:	
COUNTY OF	Mants	any) ss.	
On this	sth	day of	Jalember	, 2016, personally app	eared before me
SCOTT D. KUDUI	⊈ to me kno	wn, and know	n by me to be the sa	me person described in and who	executed the foregoing
instrument, and ackr	nowledged th	nat he/she exe	cuted the same, of h	is/her own free will for the purpo	se set forth.
(Seal)	NOTAR	Y SIGNATU	re	Vell	
NOTAL	RY PUBLIC	(Printed Nan	ne)	ennastalentin	
MY	COMMISS	SION EXPIRE	is: Your 1420	19	
		JENNIFES	EALTH OF PEMNSYL'S NOTARIAL SEAL (VALENTIN, NOTARY Pub Township, Montgomery ssion Expires April 10, 2	tic County	

REEL: 042507 FRAME: 0216

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1	SCOTT D. KUDUK	located at	HARLEYSVILLE, PA	
2	NIGEL LIVERTON	located at	HARLEYSVILLE, PA	
3	THOMAS S. REGER	located at	LANSDALE, PA	
4	JASON W. SKUDLAREK	located at	AUDUBON, PA	

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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 claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, 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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MY COMMISSION EXPIRES:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

NOTARY SIGNATURE

NOTARY PUBLIC (Printed Name)

Boguslawa Kucza, Notary Public New Britain Twp., Bucks County My Commission Expires May 6, 2017 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Worldwide Assignment

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1	SCOTT D. KUDUK	located at	HARLEYSVILLE, PA	
2	NIGEL LIVERTON	located at	HARLEYSVILLE, PA	
3	THOMAS S. REGER	located at	LANSDALE, PA	
4	JASON W. SKUDLAREK	located at		

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Computer Generated Template "Assignment-Merck Sharp & Dohme. Multiple Assignees Worldwide" (Assignment) Merck Sharp & Dohme Corp. 07/09/2010

PATENT REEL: 042507 FRAME: 0219

Worldwide Assignment		Attorney Docket No.: 23907
Executed this 22	day of November	2016
THOMAS S. REGER		
ACKNOWLEDGEMENT		
COMMONWEALTH OF	PENNSYLVANIA)
COUNTY OF	chester) ss:)
On this 22 KO	_day of November	, 2016, personally appeared before me
THOMAS S. REGER to me k	nown, and known by me to be th	ne same person described in and who executed the foregoing
instrument, and acknowledged	that he/she executed the same, o	f his/her own free will for the purpose set forth.
OMMONWEALTH OF PENIS		
(Seal) NOTARIAL SEAL UULIA SUSAN R CUETO, NOTARY E SE TREDYFFRIN TWP, CHESTER COURT MY COMMISSION EXPIRES JAN NOTA	D. T. C. T. C. T. T. T. D. D	Dulan K. auch

lis Susan R Cuelo. La Susan R Cuelo an 9,2018

COMMONWEALTH OF PENNSYLVANIA

NOTARY PUBLIC (Printed Name) MY COMMISSION EXPIRES:

NOTARIAL SEAL JULIA SUSAN R CUETO, NOTARY PUBLIC TREDYFFRIN TWP, CHESTER COUNTY MY COMMISSION EXPIRES JAN. 9, 2018

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1	SCOTT D. KUDUK	located at	HARLEYSVILLE, PA
2	NIGEL LIVERTON	located at	HARLEYSVILLE, PA
3	THOMAS S. REGER	located at	LANSDALE, PA
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		<u>-</u>	
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PATENT REEL: 042507 FRAME: 0221

Executed t	his <u>2004</u>	day of	November	2016	
	m W	The Jan	A		
JASON W. S	SKUDLAREK			 -	
ACKNOWL	EDGEMENT				
СОММ	ONWEALTH OF	PEN	NSYLVANIA	<u>)</u> .	
COUNT	Y OF	Mom	tgomery_) ss:)	
On this	s <u>21</u>	day of <u>/</u>	lovember_	, 2016, personally appeared be	fore me
JASON W	. SKUDLAREK to	me known, a	nd known by me to be	the same person described in and who exe	cuted the
foregoing i	nstrument, and ackr	nowledged tha	at he/she executed the s	same, of his/her own free will for the purpo	se set
forth.	COMMONWEALTH	OF PENNSYL	VANIA		
(Seal)		IAL SEAL ith, Notary Pub ., Montgomery kpires Aug. 17,	olic County 2020		
	NOTAR	Y SIGNATU	RE WITTE	a Company	
	NOTARY PUBLIC	C (Printed Nat	me) $\frac{R_{1}H_{2}}{R_{1}H_{2}}$	A Polhroath	*************************************
	MY COMMIS	SION EXPIR	ES: 77-A-00)-2020	
			Pag.		

REEL: 042507 FRAME: 0222