505728057 10/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5774868

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joshua Hummel	10/14/2019
Minh Nguyen	10/11/2019
Alexander Sokolsky	10/11/2019
Oleg Vechorkin	10/11/2019
Qinda Ye	10/11/2019
Wenqing Yao	10/10/2019

RECEIVING PARTY DATA

Name:	INCYTE CORPORATION
Street Address:	1801 AUGUSTINE CUT-OFF
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19803

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16382482

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: +1 (212) 641-2296

Email: apsi@fr.com

Correspondent Name: JUSTIN E. SEARS

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	20443-0550001
NAME OF SUBMITTER:	NANCY MCCOY
SIGNATURE:	/Nancy McCoy/
DATE SIGNED:	10/17/2019

PATENT 505728057 REEL: 050750 FRAME: 0593

Total Attachments: 8 source=assignment#page1.tif source=assignment#page3.tif source=assignment#page4.tif source=assignment#page5.tif source=assignment#page6.tif source=assignment#page7.tif source=assignment#page8.tif

PATENT REEL: 050750 FRAME: 0594

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we,

Joshua Hummel of Hockessin, DE, USA
Minh Nguyen of Claymont, DE, USA
Alexander Sokolsky of Philadelphia, PA, USA
Oleg Vechorkin of Wilmington, DE, USA
Qinda Ye of Claymont, DE, USA, and
Wenging Yao of Chadds Ford, PA, USA,

each individually assign to INCYTE CORPORATION, a corporation formed under the laws of Delaware and having a principal place of business at 1801 Augustine Cut-Off, Wilmington, DE 19803, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "BENZIMIDAZOLE AND INDOLE COMPOUNDS AND USES THEREOF", and was filed in the United States Patent and Trademark Office on April 12, 2019, as application 16/382,482 (the "Application").

This Assignment assigns, and confirms any prior assignment of, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignce to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned, or confirmed

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assigned, by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Joshua Hummel	Date: 10.14, 2019
Joshua Hummel	
State of Delaware	
County of New Custle	
This instrument was acknowledged before the Toshua Humme	
	Dear Mary Berrardo
JEAN MARY BERNARDO Notary Public State of Dalaware My Commission Expires On	(Signature of Notarial Officer)
October 93, 2020	(Title and Rank)
	(My commission expires: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

Assignment Page 2 of 8

	Date:
Minh Nguyen'	•
State of Delawale	
County of New Cust	le
This instrument was acknowledged before by Minh Nauyen	me on 10 (11 2019
	Signature of Notarial Officer)
JEAN MARY BERNARDO Notary Public State of Delaware My Commission Expires On Catober 01, 2020	(Title and Rank)
	(My commission expires: 10 1 2020)

Date: 10 11 (1019
§
- 10 n 2019
Mary Blurado Notarial Officer)
Notary Public
nk) O sion expires: 【U】(【 ユル コン)

Oleg Vechorkin	
State of Delaware	
County of New Custle	
This instrument was acknowledged before m	e on 10 11 2019
by Oleg Vechorkin	
JEAN MARY BERNARDO	Signature of Notarial Officer)
Notary Public State of Delawars My Commission Expires On October 01, 2020	Ostary Public
	(Title and Rank) (My commission expires: 10 / 1 / しんし)

Donk te	
Qinda Ye	
State of Delawate	
County of New Castle	
This instrument was acknowledged before by Qinda Ye	me on 10 11 2019
	Signature of Notarial Officer)
JEAN MARY BERNARDO Notary Public State of Delaware My Commission Expires On October 01, 2020	(Title and Rank)
	(My commission expires: 10/1/3620)

Date: 20/10/18	
Wenqing Yao	
State of Delaware	
County of Dew Castle	
This instrument was acknowledged before me on 10 10 2019 by Wengna Jao	
Sean Maur Bernardo	
JEAN MARY BERNARDO Signature of Notarial Officer) Notary Public	
State of Delawere My Commission Expires On Cotober 01, 2020 (Title and Rank)	,,,,,
(My commission expires: 10113030	_)

Assignee: INCYTE CORPORATION Par/ Date: 16 Oct 2019 Maria E. Pasquale Name: Executive Vice President & General Counsel State of Delawace This instrument was acknowledged before me on $\frac{1}{\sqrt{2}} \frac{1}{\sqrt{2}} \frac{1}{\sqrt{$ (My commission expires: 1/ 7)cc 2022 23919538.doc PHYLLIS L. REID Notary Public State of Delaware Commission Expires On December 11, 2022

The Assignee hereby acknowledges and accepts the foregoing assignment.

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PATENT REEL: 050750 FRAME: 0602

RECORDED: 10/17/2019