507809076 03/21/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7856206

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WENYING CHAI	03/20/2023
WENDY ECCLES	03/14/2023
AARON T. HERRMANN	03/14/2023
WILLIAM M. JONES	03/14/2023
KEVIN D. KREUTTER	03/17/2023
ALEC D. LEBSACK	03/14/2023
DANIEL J. PIPPEL	03/14/2023
ALEXANDER R. ROVIRA	03/14/2023
RONALD L. WOLIN	03/15/2023

RECEIVING PARTY DATA

Name:	JANSSEN RESEARCH & DEVELOPMENT, LLC
Street Address:	920 US ROUTE 202
Internal Address:	PO BOX 300
City:	RARITAN
State/Country:	NEW JERSEY
Postal Code:	08869

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16887889
Application Number:	17549057

CORRESPONDENCE DATA

Fax Number: (732)524-2808

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: 215-628-5755

Email: Imorozin@its.jnj.com
Correspondent Name: DAVID A. LANE, JR.

Address Line 1: ONE JOHNSON & JOHNSON PLAZA

Address Line 2: JOHNSON & JOHNSON

Address Line 4: NEW BRUNSWICK, NEW JERSEY 08933

PATENT REEL: 063041 FRAME: 0475

507809076

ATTORNEY DOCKET NUMBER:	PRD4033USNP1
NAME OF SUBMITTER:	LYNN MOROZIN
SIGNATURE:	/Lynn Morozin/
DATE SIGNED:	03/21/2023

Total Attachments: 18

source=PRD4033USNP1WChaiAssign2JRD - signed#page1.tif source=PRD4033USNP1WChaiAssign2JRD - signed#page2.tif source=PRD4033USNP1WEcclesAssign2JRD - signed#page1.tif source=PRD4033USNP1WEcclesAssign2JRD - signed#page2.tif source=PRD4033USNP1AHerrmannAssign2JRD - signed#page1.tif source=PRD4033USNP1AHerrmannAssign2JRD - signed#page2.tif source=PRD4033USNP1WJonesAssign2JRD - signed#page1.tif source=PRD4033USNP1WJonesAssign2JRD - signed#page2.tif source=PRD4033USNP1KKreutterAssign2JRD - signed#page1.tif source=PRD4033USNP1KKreutterAssign2JRD - signed#page2.tif source=PRD4033USNP1ALebsackAssign2JRD - signed#page1.tif source=PRD4033USNP1ALebsackAssign2JRD - signed#page2.tif source=PRD4033USNP1DPippelAssign2JRD - signed#page1.tif source=PRD4033USNP1DPippelAssign2JRD - signed#page2.tif source=PRD4033USNP1ARoviraAssign2JRD - signed#page1.tif source=PRD4033USNP1ARoviraAssign2JRD - signed#page2.tif source=PRD4033USNP1RWolinAssign2JRD - signed#page1.tif source=PRD4033USNP1RWolinAssign2JRD - signed#page2.tif

Attorney	Docket No.	: PRE)40331	USNP1
7 ILLUITIC Y	DOCKEL IVO.		1000	

COMRI	INED I	DECLARATION AND ASSIGNMENT
Title of Invention: "SMALL MOLEC	JULE .	INHIBITORS OF NF-KB INDUCING KINASE"
This declaration and assignment is directed to): 	The attached or filed herewith application of (list of named inventors),
	or	
Declaration	\boxtimes	The United States application or PCT international application number 16/887,889 filed on May 29, 2020.
As the below named inventor, I here	bv decla	are that:
The above-identified application ("A		
••		n original inventor of a claimed invention in the Application.
I have reviewed and understood the	e conten y as def	ts of the Application, including the claims, and I acknowledge the duty to disclose and in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.
Assignment A	corpora	en Research & Development, LLC 920 US Route 202 PO Box 300 Raritan NJ 08869 tion of the state or country of New Jersey inafter designated as the "Assignee")
		the above-identified invention by previous assignment (attached hereto) to Assigned Patent Office, and I confirm I have and do assign and transfer:
or		
For good and valuable consideration assigned and transferred to Assignee, such as		sufficiency of which is acknowledged, I hereby assign and transfer and/or have at being made effective as of May 29, 2020.
the right to claim priority to the Application, States, European Patent Office and of all ot such inventions or discoveries and all right continuations thereof, and to all Letters Pate supplementary protection certificates, reexam	, all invented and the country in standard that the country in a count	ne Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United attries, which may be granted for such inventions or discoveries, or any of them, all uch Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions as, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
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any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

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I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

WENYING CHAI Mar 20, 2023

WENYING CHAI

Signature Date

2

PATENT

Attorney	Docket No.	: PRE)40331	USNP1
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		PO Box 300
		Raritan NJ 08869
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VENDY ECCLES				
<u> </u>		Mar 14, 2023		
Signature		Date		

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PATENT

Attorney	Docket No.	: PRI)40331	USNP1
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As the below named inventor, I he	-	
		ion") was made or authorized by me.
I believe that I am the original inv	entor or a	n original inventor of a claimed invention in the Application.
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Assignment		
	Janss	en Research & Development, LLC 920 US Route 202
		PO Box 300
		Raritan NJ 08869
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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

SSON THOSSMANN. THERMOON MAN 14, 2123 10107 PUT	/	Mar 14, 2023
Signature	<u> </u>	Date

2

PATENT

Attorney	Docket No.	: PRI)40331	USNP1
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As the below named inventor, I here	bv decla	are that:
The above-identified application ("A		
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I have reviewed and understood the	e conten y as def	ts of the Application, including the claims, and I acknowledge the duty to disclose and in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
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Assignment A	corpora	en Research & Development, LLC 920 US Route 202 PO Box 300 Raritan NJ 08869 tion of the state or country of New Jersey inafter designated as the "Assignee")
		the above-identified invention by previous assignment (attached hereto) to Assigned Patent Office, and I confirm I have and do assign and transfer:
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For good and valuable consideration assigned and transferred to Assignee, such as		sufficiency of which is acknowledged, I hereby assign and transfer and/or have at being made effective as of May 29, 2020.
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I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or

JAM M. JONES			
Wilson M. Jones (No. 24, 2025 12:03 E01)	/	Mar 14, 2023	
Signature	<u>-</u>	Date	

2

PATENT

Attorney	Docket No.	: 1	PRD4033USNP	1
1 ILLUITIC Y	DOCKEL TO		LICE TOUS COLUL.	J

		Thiorney Bocket No.: 1 RD 103300111
COM	BINED	DECLARATION AND ASSIGNMENT
Title of Invention: "SMALL MOLI	ECULE	INHIBITORS OF NF-KB INDUCING KINASE"
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		ation of the state or country of New Jersey_einafter designated as the "Assignee")
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Signature		Date		

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PATENT

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ALEC D. LEBSACK

Alec D. LEBSACK / Alec D. LEBSACK (Mar 14, 2023 07:514 POT)	/	Mar 14, 2023	
Signature	<u>.</u>	Date	

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The above-identified application ("A		
••		n original inventor of a claimed invention in the Application.
I have reviewed and understood the	e conten y as def	ts of the Application, including the claims, and I acknowledge the duty to disclose and in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or for filings of this Application in the United States of America.
Assignment A	corpora	en Research & Development, LLC 920 US Route 202 PO Box 300 Raritan NJ 08869 tion of the state or country of New Jersey inafter designated as the "Assignee")
		the above-identified invention by previous assignment (attached hereto) to Assigned Patent Office, and I confirm I have and do assign and transfer:
or		
For good and valuable consideration assigned and transferred to Assignee, such as		sufficiency of which is acknowledged, I hereby assign and transfer and/or have at being made effective as of May 29, 2020.
the right to claim priority to the Application, States, European Patent Office and of all ot such inventions or discoveries and all right continuations thereof, and to all Letters Pate supplementary protection certificates, reexam	, all invented and the country in standard that the country in a count	ne Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United attries, which may be granted for such inventions or discoveries, or any of them, all uch Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions as, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		h the Application in the United States Patent and Trademark Office, European Paten Cooperation Treaty, and any continuing, divisional, or reissue applications thereof,
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any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to obtain legal recordation of this document.

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DITRI			
DANIEL PIPPEL (Mar 14, 2023 Octob PDT)	/	Mar 14, 2023	
Signature		Date	

DANIEL J. PIPPEL

PATENT

Attorney	Docket No	o.: PRI	D4033	USNP1
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		Thiorney Bocket No.: 1 RD 103300111
COM	BINED	DECLARATION AND ASSIGNMENT
Title of Invention: "SMALL MOL	ECULE	INHIBITORS OF NF-KB INDUCING KINASE"
This declaration and assignment is directed	l to:	The attached or filed herewith application of (list of named inventors),
	or	
Declaration	\boxtimes	The United States application or PCT international application number <u>16/887,889</u> filed on <u>May 29, 2020</u> .
	1 1 1	and the co
As the below named inventor, I he	-	
The above-identified application	("Applicat	ion") was made or authorized by me.
I believe that I am the original inv	entor or a	n original inventor of a claimed invention in the Application.
	lity as def	nts of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine on the for filings of this Application in the United States of America.
Assignment		
	Janss	en Research & Development, LLC
		920 US Route 202 PO Box 300
		Raritan NJ 08869
		ation of the state or country of New Jersey_einafter designated as the "Assignee")
		the above-identified invention by previous assignment (attached hereto) to Assigned Patent Office, and I confirm I have and do assign and transfer:
or		
		sufficiency of which is acknowledged, I hereby assign and transfer and/or have nt being made effective as of May 29, 2020.
the right to claim priority to the Application States, European Patent Office and of all such inventions or discoveries and all recontinuations thereof, and to all Letters I supplementary protection certificates, reex	on, all involute on the courights in second that the camination or terms for the terms f	the Application, including all priority rights for other countries arising therefrom and rentions or discoveries therein disclosed, and any and all Letters Patent of the United antries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and it may be granted for said inventions and discoveries, and in and to all extensions as, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own used or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		th the Application in the United States Patent and Trademark Office, European Paten Cooperation Treaty, and any continuing, divisional, or reissue applications thereof,
		1

any reexamination of any of such applications, and any patent term extensions or supplementary protection certificates of any such applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I shall execute all papers necessary in connection with any litigation or any other judicial proceeding in the United States or other country, or any administrative proceeding in the United States Patent and Trademark Office, European Patent Office, any other patent office, or under the Patent Cooperation Treaty concerning the Application(s) or any continuation, divisional, or reissue applications thereof, or any reexamination of any such applications, or any Letters Patent issued therefrom or any patent term extensions or supplementary protection certificates of any such applications and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such litigation or proceeding.

I shall execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

I hereby (i) authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from the Application or any divisional, continuation, or reissue applications thereof, and any reexamination of any of such applications, to Assignee, and (ii) covenant that I have full right to convey the interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

XANDER R. ROVIRA			
Lexander R. Rovira conder k. Roviro (Mar 14, 2023 09:05 PDT)	/	Mar 14, 2023	
Signature		Date	

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PATENT

Attorney	Docket No	o.: PRI	D4033	USNP1
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COMP	INFD	DECLARATION AND ASSIGNMENT
THE OF INVENTION: "SMALL MOLE	CULE	INHIBITORS OF NF-KB INDUCING KINASE"
This declaration and assignment is directed	to:	The attached or filed herewith application of (list of named inventors),
	or	
Declaration		The United States application or PCT international application number <u>16/887,889</u> filed on <u>May 29, 2020</u> .
As the below named inventor, I her	ebv decl	are that:
		ion") was made or authorized by me.
•		n original inventor of a claimed invention in the Application.
I have reviewed and understood the	ne conten	ats of the Application, including the claims, and I acknowledge the duty to disclose fined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
		e statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine on for filings of this Application in the United States of America.
Assignment	A corpora	en Research & Development, LLC 920 US Route 202 PO Box 300 Raritan NJ 08869 tion of the state or country of New Jersey sinafter designated as the "Assignee")
		the above-identified invention by previous assignment (attached hereto) to Assigned Patent Office, and I confirm I have and do assign and transfer:
or		
For good and valuable consideral assigned and transferred to Assignee, such a		sufficiency of which is acknowledged, I hereby assign and transfer and/or have at being made effective as of May 29, 2020.
the right to claim priority to the Application States, European Patent Office and of all of such inventions or discoveries and all rig continuations thereof, and to all Letters Pa supplementary protection certificates, reexa	n, all involuted in a count of the count of	the Application, including all priority rights for other countries arising therefrom and entions or discoveries therein disclosed, and any and all Letters Patent of the United ntries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and may be granted for said inventions and discoveries, and in and to all extensions s, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use or which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		th the Application in the United States Patent and Trademark Office, European Paten Cooperation Treaty, and any continuing, divisional, or reissue applications thereof,
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I shall do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States, by the European Patent Office and in all other countries where Assignee may desire to have such inventions or discoveries, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

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ALD L. WOLIN			
Banadad Lan Willeld	/	Mar 15, 2023	
Signature	<u>.</u>	Date	

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