PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EVersion v1.1 EPAS ID: PAT7797468

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FREDERICK E. SHELTON IV	09/14/2020
MONICA A. KAPIL	09/17/2020
EMMA L. HUBERT	09/14/2020
JASON L. HARRIS	09/15/2020

RECEIVING PARTY DATA

Name:	JANSSEN PHARMACEUTICALS, INC.
Street Address:	1125 TRENTON-HARBOURTON ROAD
City:	TITUSVILLE
State/Country:	NEW JERSEY
Postal Code:	08560

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17068865

CORRESPONDENCE DATA

Fax Number:

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: 617-542-6000

Email: wgeary@mintz.com, taschraffa@mintz.com,

IPDocketingbos@mintz.com, ipgcreview@mintz.com

Correspondent Name: MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	47364-453F01US
NAME OF SUBMITTER:	WILLIAM C. GEARY
SIGNATURE:	/William C. Geary/
DATE SIGNED:	02/15/2023

Total Attachments: 8

source=Assignments_925#page1.tif source=Assignments_925#page2.tif

PATENT 507750320 REEL: 062702 FRAME: 0849



US Application No.: 63/020,925

	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention:	REMOTE AGGREGAT	ION OF DATA FOR DRUG ADMINISTRATION DEVICES
This declaration and assig	gnment is directed to:	
		The attached or filed herewith application of (list of named inventors)
	or	
D. K. Linn	Ø	The United States application or PCT international application Number 63/020,925 filed on May 6, 2020.
Declaration		
As the below na	med inventor, I hereby dec	lare that:
The above-ident	ified application ("Applica	tion") was made or authorized by me.
I believe that I a	m the original inventor or a	an original inventor of a claimed invention or discovery in the Application.
	terial to patentability as de	ints 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
I hereby acknow imprisonment of not more	viedge that any willful fals e than five (5) years, or bot	the statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for fillings of this. Application in the United States of America.
Assignment		Janssen Pharmaceuticals, Inc. 1125 Trenton-Harbourton Road Titusville NJ 08560
	(her	einafter designated as the "Assignee"),
I hereby acknow which is hereby conformed	viedge that I have assigned and for recordation in the US	the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
91.		
For good and vassigned and transferred t		e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority States. European Patent such inventions or discontinuations thereof, an supplementary protection and enjoyment to the full	to the Application, all into Office and of all other converies and all rights in do all Letters Patent that certificates, reexamination and of the term or terms be	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United untries, 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, and, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would tent and sale not been made.
		Page 1 of 2

US Application No.: 63/020,925

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, 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.

Frederick E. Shelton, IV	
<u>Frê Jêt (64. K. Sûê 4000 17:40 EDT)</u> Frederick E. Shelhan IV (Sep. 14, 2020 17:40 EDT)	Sep 14, 2020
Signature	Date

Page 2 of 2

99565767v.I

LEGAL NAME OF INVENTOR

Attorney Docket No.: JPI6011USPSP2/503P02US US Application No.: 63/020,925

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: REM	IOTE AGGREGATI	ION OF DATA FOR DRUG ADMINISTRATION DEVICES
This declaration and assignmen	t is directed to:	
		The attached or filed herewith application of (list of named inventors)
	or	
Frankova 48a w		The United States application or PCT international application Number 63/020.925 filed on May 6, 2020.
Declaration		
As the below named in	rventor, I hereby dec	lare that:
The above-identified a	pplication ("Applica	tion") was made or authorized by me.
I believe that I am the	original inventor or a	an original inventor of a claimed invention or discovery in the Application.
I have reviewed and unformation which is material this Application in the United 5	to patentability as de	ents of the Application, including the claims, and I acknowledge the duty to disclose efined in Title 37, the United States Code of Federal Regulations, §1.56 for filings of
I hereby acknowledge imprisonment of not more than	that any willful fals five (5) years, or bot	the statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or the for filings of this Application in the United States of America.
Assignment		Janssen Pharmaceuticals, Inc. 1125 Trenton-Harbourton Road Titusville NJ 08560
	(her	reinafter designated as the "Assignee"),
I hereby acknowledge which is hereby conformed for	that I have assigned recordation in the US	I the above-identified invention by previous assignment (attached hereto) to Assignee S Patent Office and I confirm I have and do assign and transfer:
01'		
For good and valuables assigned and transferred to Ass.		e sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority to the States, European Patent Office such inventions or discoveries continuations thereof, and to a supplementary protection certif	e Application, all inverse and of all other cores and all rights in all Letters Patent that it is the terms of the terms of the term or terms of	the Application, including all priority rights for other countries arising therefrom and ventions or discoveries therein disclosed, and any and all Letters Patent of the United untries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and at may be granted for said inventions and discoveries, and in and to all extensions, and, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would nent and sale not been made.
		Page 1 of 2
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US Application No.: 63/020,925

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, 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.

Monica A. Kapii	
MONIES A. KARU Monies A. Kapit (Sep. 17, 70)0 10:49 POT)	Sep 17, 2020
Signature	Date

Page 2 of 2

LEGAL NAME OF INVENTOR

Attorney Docket No.: JPI6011USPSP2/503P02US US Application No.: 63/020,925

	COMBINED	DECLARATION AND ASSIGNMENT
Title of Invention:	REMOTE AGGREGAT	ION OF DATA FOR DRUG ADMINISTRATION DEVICES
This declaration and assig	nment is directed to:	
		The attached or filed herewith application of (list of named inventors)
	or	
		The United States application or PCT international application
Declaration		Number <u>63/020,925</u> filed on <u>May 6, 2020.</u>
As the below nan	ned inventor, I hereby dec	lare that:
The above-identi	fied application ("Applica	tion") was made or authorized by me.
I believe that I ar	n the original inventor or a	an original inventor of a claimed invention or discovery in the Application.
	erial to patentability as de	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 or h for filings of this Application in the United States of America.
Assignment		Janssen Pharmaceuticals, Inc. 1125 Trenton-Harbourton Road Titusville NJ 08560
	(her	einafter designated as the "Assignee"),
		the above-identified invention by previous assignment (attached hereto) to Assignee Patent Office and I confirm I have and do assign and transfer:
0f		
For good and vansigned and transferred to		sufficiency of which is acknowledged, I hereby assign and transfer and/or have
the right to claim priority States, European Patent (such inventions or disco- continuations thereof, and supplementary protection and enjoyment to the full	to the Application, all inv Office and of all other converies and all rights in a to all Letters Patent that certificates, reexamination and of the term or 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 intries, which may be granted for such inventions or discoveries, or any of them, all such Application including any and all provisionals, substitutions, divisions, and t may be granted for said inventions and discoveries, and in and to all extensions, is, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own use for which such Letters Patent may be granted, as fully and entirely as the same would ent and sale not been made.
		Page 1 of 2

US Application No.; 63/020,925

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, 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.

LEGAL NAME OF INVENTOR		
Emma Louise Hubert		
<u>Emma Hubert</u> Emma Hubert (Sep 14, 2020 16:09 P01)	Sep 14, 2020	
Signature	Date	

Page 2 of 2

99566562v.1

Attorney Docket No.: JPI6011USPSP2/503P02US US Application No.: 63/020,925

COMBINED DECLARATION AND ASSIGNMENT

Title of Invention: REMOTE AGGREGATION OF DATA FOR DRUG ADMINISTRATION DEVICES	wai w
This declaration and assignment is directed to:	
The attached or filed herewith application of (list of named inventors)	11125
or	
The United States application or PCT international application Number 63/020,925 filed on May 6, 2020. Declaration	
As the below named inventor, I hereby declare that:	
	••
The above-identified application ("Application") was made or authorized by me.	
I believe that I am the original inventor or an original inventor of a claimed invention or discovery in the Application.	
I have reviewed and understood the contents of the Application, including the claims, and I acknowledge the duty to discinformation which is material to patentability as defined in Title 37, the United States Code of Federal Regulations, §1.56 for filing this Application in the United States of America.	
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine imprisonment of not more than five (5) years, or both for filings of this Application in the United States of America.	e or
Assignment Janssen Pharmaceuticals, Inc. 1125 Trenton-Harbourton Road Titusville NJ 08560	
(hereinafter designated as the "Assignee"),	
I hereby acknowledge that I have assigned the above-identified invention by previous assignment (attached hereto) to Assigwhich is hereby conformed for recordation in the US Patent Office and I confirm I have and do assign and transfer:	nee
\mathfrak{gr}	
For good and valuable consideration, the sufficiency of which is acknowledged, I hereby assign and transfer and/or hassigned and transferred to Assignee:	ave
my entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom the right to claim priority to the Application, all inventions or discoveries therein disclosed, and any and all Letters Patent of the United States, European Patent Office and of all other countries, which may be granted for such inventions or discoveries, or any of them, such inventions or discoveries and all rights in such Application including any and all provisionals, substitutions, divisions, continuations thereof, and to all Letters Patent that may be granted for said inventions and discoveries, and in and to all extensions supplementary protection certificates, reexaminations, renewals, and reissues thereof, to be held and enjoyed by Assignee for its own and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same wo have been held and enjoyed by me had this assignment and sale not been made.	ited, all and ons, use
№	

Page 1 of 2

US Application No.: 63/020,925

I shall execute all papers necessary in connection with the Application in the United States Patent and Trademark Office, European Patent Office, any other patent offices, and under the Patent Cooperation Treaty, and any continuing, divisional, or reissue applications thereof, 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.

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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 yest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

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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.

LEGAL NAME OF INVENTOR

Jason L. Harris

Sep 15, 2020 Date Signature

Page 2 of 2

99565316v.1

RECORDED: 02/15/2023

REEL: 062702 FRAME: 0858