

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6886901

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT FRANK ROSCIGNO	01/03/2018
BRIAN T. FARRER	01/03/2018
JACOB J. SPRAGUE	01/03/2018
BENJAMIN MAYNOR	01/03/2018
RECEIVING PARTY DATA	
Name:	LIQUIDIA TECHNOLOGIES, INC.
Street Address:	419 DAVIS DRIVE
Internal Address:	SUITE 100
City:	MORRISVILLE
State/Country:	NORTH CAROLINA
Postal Code:	27560
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	16099135
Application Number:	17104348
Application Number:	17390476
Application Number:	17390514
CORRESPONDENCE DATA	
Fax Number:	(215)963-5001
<i>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.</i>	
Phone:	2159635082
Email:	collins.mba-jonas@morganlewis.com
Correspondent Name:	RICHARD L. LEUNG
Address Line 1:	MORGAN, LEWIS & BOCKIUS LLP
Address Line 2:	1701 MARKET STREET
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103-2921
ATTORNEY DOCKET NUMBER:	064549-5057-US/01/02/03
NAME OF SUBMITTER:	COLLINS N. MBA-JONAS, III
SIGNATURE:	/Collins N. Mba-Jonas, III/

PATENT

DATE SIGNED:	08/27/2021
Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif	

ASSIGNMENT

WHEREAS, We, **Robert Frank Roscigno**, with a post office address of 7415 Aquarina Beach Drive, Unit 403, Melbourne Beach, FL 32951; **Brian T. Farrer**, with a post office address of 1204 Fairfax Woods Drive, Apex, NC 27502; **Jacob J. Sprague**, with a post office address of 2069 Weston Green Loop, Cary, NC 27513; and **Benjamin Maynor**, with a post office address of 3700 Northampton Road, Durham, NC 27707, hereinafter generally referred to individually as "**ASSIGNOR**" or collectively as "**ASSIGNORS**," have invented certain new and useful inventions entitled:

"Dry Powder Treprostinil for the Treatment of Pulmonary Hypertension"

that are described in International PCT Application No. **PCT/US2017/031301** filed May 5, 2017 ("**Inventions**") naming the above **ASSIGNORS** as inventors and/or applicants.

WHEREAS, **Liquidia Technologies, Inc.**, a corporation having a place of business at 419 Davis Drive, Suite 100, Morrisville, North Carolina 27560 hereinafter generally referred to as "**ASSIGNEE**," is desirous of acquiring and/or confirming the acquisition of the Inventions.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and intending to be legally bound hereby, we, **ASSIGNORS**, have assigned and/or by these presents do sell, assign, transfer and convey unto **ASSIGNEE**, the whole and entire right, title and interest in and to:

all Inventions;

the above patent applications and any and all United States and foreign patent applications disclosing one or more of the Inventions including, without limitation, applications for patents including provisionals, non-provisionals, divisions, continuations, continuations-in-part, requests for continued examinations, utility models, PCT applications and designs and any other related United States and foreign applications and equivalents thereof ("**Applications**"), along with the right to claim priority to the Applications under any treaty relating thereto;

all United States and foreign patents, utility models, inventor's certificates and designs and all equivalents thereof which may be granted for the Inventions or Applications, including extensions, renewals, reissues and reexamination certificates thereof ("**Patents**"); and

all rights to sue for and collect damages resulting from past, present and future infringement of all granted or to be granted Patents;

the Inventions, Applications and Patents to be held and enjoyed by ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms of said granted or to be granted Patents, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Inventions, Applications and Patents hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

It is agreed that ASSIGNORS shall be legally bound, upon request and at the expense of ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practicing of the Inventions, and to testify in any legal proceeding relating thereto.

Each ASSIGNOR hereby represents and warrants that he/she has full right, power and authority to assign their entire right, title, and interest in the Patents, Applications, and Inventions, and to consummate the assignment contemplated herein. Each ASSIGNOR also represents and warrants that he/she has full right, power, and authority to enter into, execute, and deliver this Assignment, the execution and delivery of which have been duly authorized by all necessary action on the part of ASSIGNORS, and no other authorization or proceedings on the part of ASSIGNORS are necessary to authorize this Assignment. This Assignment has been duly executed and delivered and constitutes a valid, binding and enforceable assignment of the entire right, title, and interest in the Patents and Applications, and Inventions disclosed therein.

ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

(SIGNATURE PAGES FOLLOW)

3 JAN 2018

Date


Robert Frank Roscigno

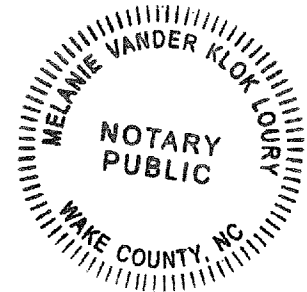
STATE OF North Carolina :

: ss.

COUNTY OF Durham :

Before me, a notary public in and for the State and County aforesaid, on this 3rd day of January, 2018, personally appeared **Robert Frank Roscigno** who being known to me (or satisfactorily proven), and who having first executed the foregoing Assignment in connection with the inventions entitled **Dry Powder Treprostinil for the Treatment of Pulmonary Hypertension** in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public Melanie VanderKlok
Melanie VanderKlok County
My Commission Expires: 07/27/2021



03 Jan 2018

Date

B T F

Brian T. Farrer

STATE OF *North Carolina* :

: ss.

COUNTY OF *Durham* :

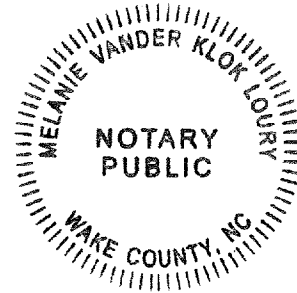
Before me, a notary public in and for the State and County aforesaid, on this *3rd* day of *January*, 2018, personally appeared **Brian T. Farrer** who being known to me (or satisfactorily proven), and who having first executed the foregoing Assignment in connection with the inventions entitled **Dry Powder Treprostinil for the Treatment of Pulmonary Hypertension** in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

Melanie Vander Klok
Melanie Vander Klok Lorry


My Commission Expires:

07/27/2021



03 Jan 2018

Date



Jacob J. Sprague

STATE OF North Carolina :

: ss.

COUNTY OF Durham :

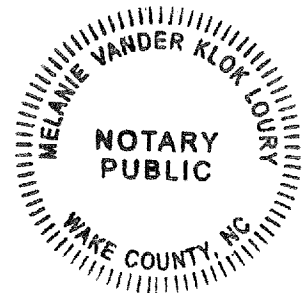
Before me, a notary public in and for the State and County aforesaid, on this 3rd day of January, 2018, personally appeared **Jacob J. Sprague** who being known to me (or satisfactorily proven), and who having first executed the foregoing Assignment in connection with the inventions entitled **Dry Powder Treprostinil for the Treatment of Pulmonary Hypertension** in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

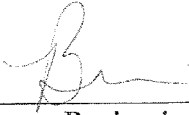

Melanie VanderKlok Lourey

My Commission Expires:

07/27/2021



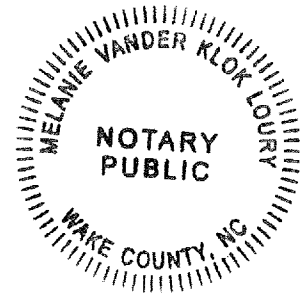
03 Jan 2018
Date


Benjamin Maynor

STATE OF North Carolina :
: ss.
COUNTY OF Durham :

Before me, a notary public in and for the State and County aforesaid, on this 3rd day of January, 2018 personally appeared **Benjamin Maynor** who being known to me (or satisfactorily proven), and who having first executed the foregoing Assignment in connection with the inventions entitled **Dry Powder Treprostinil for the Treatment of Pulmonary Hypertension** in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public Melanie VanderKlok
Melanie VanderKlok Coury
My Commission Expires: 07/27/2021



4 Jan 2018
Date


Liquidia Technologies, Inc.

Shawn Glidden
VP Legal Affairs & Secretary

NAME, TITLE

STATE OF North Carolina :
: ss.

COUNTY OF Durham :

Before me, a notary public in and for the State and County aforesaid, on this 4th day of January, 2018, personally appeared Shawn Glidden, who being known to me (or satisfactorily proven), and who having first executed the foregoing Assignment in connection with the inventions entitled **Dry Powder Treprostinil for the Treatment of Pulmonary Hypertension** in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public


Melanie VanderKlok Loury

My Commission Expires:

07/27/2021

