

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6185673

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR NEIL J. ASHWEEK previously recorded on Reel 052809 Frame 0879. Assignor(s) hereby confirms the INVENTOR NEIL ASHWEEK.
CONVEYING PARTY DATA	
Name	Execution Date
NEIL ASHWEEK	01/19/2016
Nicole Harriott	01/22/2016
RECEIVING PARTY DATA	
Name:	NEUROCRINE BIOSCIENCES, INC.
Street Address:	12780 EL CAMINO REAL
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92130
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16748999
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	+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:	46696-0004004
NAME OF SUBMITTER:	SUZANNE C. O'NEILL
SIGNATURE:	/Suzanne C. O'Neill/
DATE SIGNED:	07/06/2020
Total Attachments: 6	
source=46696-0004004 Signed Assignment from Parent#page1.tif	
source=46696-0004004 Signed Assignment from Parent#page2.tif	

source=46696-0004004 Signed Assignment from Parent#page3.tif
source=46696-0004004 Signed Assignment from Parent#page4.tif
source=46696-0004004 Notice of Recordation#page2.tif
source=46696-0004004 Notice of Recordation#page3.tif

ASSIGNMENT

WHEREAS, we, Neil Ashweek and Nicole Harriott (hereinafter referred to as ASSIGNORS), having post office addresses of 1802 Craigmore Avenue, Escondido, California 92027 and 11340 Squamish Road, San Diego, California 92126, respectively, are the listed inventors/applicants of the provisional patent application entitled, "[9,10-DIMETHOXY-3-(2-METHYLPROPYL)-1H,2H,3H,4H,6H,7H,11BH-PYRIDO[2,1-A]ISOQUINOLIN-2-YL]METHANOL AND COMPOUNDS, COMPOSITIONS AND METHODS RELATING THERETO," as filed with the U.S. Patent and Trademark Office on February 6, 2015, and assigned Application No. 62/113,316;

WHEREAS, Neurocrine Biosciences, Inc. (hereinafter referred to as ASSIGNEE), having a place of business at 12780 El Camino Real, San Diego, California 92130, is desirous of acquiring the entire right, title and interest in and to the provisional patent application and in and to any letters patent(s) that claim the priority benefit of the provisional patent application in the United States and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said provisional patent application and the invention(s) disclosed therein, and any and all letters patent(s) which claim priority to said provisional application and any and all letters patent(s) which claim the invention(s) disclosed therein and which may be granted in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States provisional application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, and including the right to sue and collect damages for past and present infringement of said letters patent(s); said invention, provisional application and all letters patent(s) on said invention or claiming priority to said provisional application to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the

making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date 1/19/16

Neil Ashweek
Neil Ashweek

State of California

County of San Diego

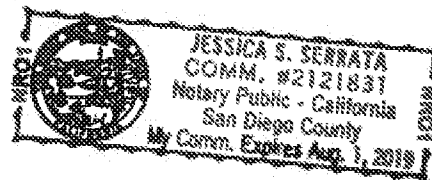
On Jan 19, 2016, before me, JESSICA SERRATA
(Here insert name and title of the officer)
personally appeared Neil Ashweek

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Jessica Serrata
Signature of Notary Public



Date 1-22-16

Nicole Harriott
Nicole Harriott

State of California

County of San Diego

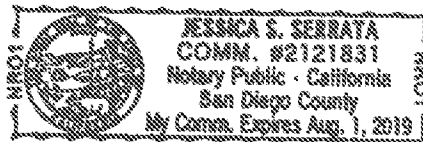
On Jan 22, 2016 before me, JESSICA SERRATA
(Here insert name and title of the officer)
personally appeared Nicole Harriott

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.


WITNESS my hand and official seal.

Jessica Serrata
Signature of Notary Public



Neurocrine Biosciences, Inc.

Date 1/22/16

 (Assignee)

Darin Lippoldt
Chief Legal Officer

(Signatory Name and Title)

(690068.613P1)
3938620_1.DOC



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 3, 2020

PTAS

JUSTIN E. SEARS
FISH & RICHARDSON P.C.
P.O.BOX 1022
MINNEAPOLIS, MN 55440-1022

506085995

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/02/2020

REEL/FRAME: 052809/0879
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 46696-0004004 031.US5.CON

ASSIGNOR:

ASHWEEK, NEIL J.

DOC DATE: 01/19/2016

ASSIGNOR:

HARRIOTT, NICOLE

DOC DATE: 01/22/2016

ASSIGNEE:

NEUROCRINE BIOSCIENCES, INC.
12780 EL CAMINO REAL
SAN DIEGO, CALIFORNIA 92130

APPLICATION NUMBER: 16748999

FILING DATE: 01/22/2020

PATENT NUMBER:

ISSUE DATE:

TITLE: [9,10-DIMETHOXY-3-(2-METHYLPROPYL)-1H,2H,3H,4H,6H,7H,11BH-PYRIDO-[2,1-A]ISOQUINOLINE
AND COMPOUNDS, COMPOSITIONS AND METHODS RELATING THERETO

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6132712

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Neil J. Ashweek	01/19/2016
Nicole Harriott	01/22/2016
RECEIVING PARTY DATA	
Name:	NEUROCRINE BIOSCIENCES, INC.
Street Address:	12780 EL CAMINO REAL
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92130
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16748999
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<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:	+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:	46696-0004004 031.US5.CON
NAME OF SUBMITTER:	SUZANNE C. O'NEILL
SIGNATURE:	/Suzanne C. O'Neill/
DATE SIGNED:	06/02/2020
Total Attachments: 4	
source=46696-0004004 Signed Assignment from Parent#page1.tif	
source=46696-0004004 Signed Assignment from Parent#page2.tif	
source=46696-0004004 Signed Assignment from Parent#page3.tif	
source=46696-0004004 Signed Assignment from Parent#page4.tif	