

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6241802

|                                                                                                                                                                                                 |                                   |  |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                    |  |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | CONFIRMATORY ASSIGNMENT           |  |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                   |  |                       |
| <b>Name</b>                                                                                                                                                                                     |                                   |  | <b>Execution Date</b> |
| AGNO PHARMA USA                                                                                                                                                                                 |                                   |  | 07/10/2020            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                   |  |                       |
| <b>Name:</b>                                                                                                                                                                                    | NEUROCRINE BIOSCIENCES, INC.      |  |                       |
| <b>Street Address:</b>                                                                                                                                                                          | 12780 EL CAMINO REAL              |  |                       |
| <b>City:</b>                                                                                                                                                                                    | SAN DIEGO                         |  |                       |
| <b>State/Country:</b>                                                                                                                                                                           | CALIFORNIA                        |  |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 92130                             |  |                       |
| <b>PROPERTY NUMBERS Total: 3</b>                                                                                                                                                                |                                   |  |                       |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                     |  |                       |
| <b>Application Number:</b>                                                                                                                                                                      | 16929694                          |  |                       |
| <b>Application Number:</b>                                                                                                                                                                      | 16929696                          |  |                       |
| <b>Application Number:</b>                                                                                                                                                                      | 16929714                          |  |                       |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                   |  |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (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> |                                   |  |                       |
| <b>Phone:</b>                                                                                                                                                                                   | +1 (212) 641-2323                 |  |                       |
| <b>Email:</b>                                                                                                                                                                                   | apsi@fr.com                       |  |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | ELIZABETH T. KARNAS               |  |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | FISH & RICHARDSON P.C.            |  |                       |
| <b>Address Line 2:</b>                                                                                                                                                                          | P.O.BOX 1022                      |  |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | MINNEAPOLIS, MINNESOTA 55440-1022 |  |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 46696-0016004; 005; 006           |  |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | SUZANNE C. O'NEILL                |  |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Suzanne C. O'Neill/              |  |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 08/10/2020                        |  |                       |
| <b>Total Attachments: 5</b>                                                                                                                                                                     |                                   |  |                       |
| source=6. Confirmatory Assignment Agno to NBI 7-10-20#page1.tif                                                                                                                                 |                                   |  |                       |
| source=6. Confirmatory Assignment Agno to NBI 7-10-20#page2.tif                                                                                                                                 |                                   |  |                       |
| source=6. Confirmatory Assignment Agno to NBI 7-10-20#page3.tif                                                                                                                                 |                                   |  |                       |

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CONFIRMATORY ASSIGNMENT

Assignor: Agno Pharma USA  
a corporation organized and existing under the laws of Delaware, and having a place  
of business at:  
4500 New Brunswick Avenue 752 56<sup>th</sup> Street, 1st Floor  
Suite 102 New York, New York 11220 USA  
Piscataway NJ 08854  
RP 10 JUL 20

Assignee: Neurocrine Biosciences, Inc.  
a corporation organized and existing under the laws of  
Delaware, and having a place of business at:  
12780 El Camino Real  
San Diego, CA 92130

1. Assignor represents that it is the owner of the patents and patent applications on attached Schedule A, and of all foreign and domestic patents, patent applications, including continuation-in-part applications, reissues, re-examinations, certificates of invention, and the like that derive priority from, or claim the benefit of the filing date of, the patents and patent applications listed above (the "Patents and Patent Applications") and of all new and useful inventions and improvements that are disclosed in the Patents and Patent Applications (the "Inventions"). The Patents and Patent Applications and the Inventions are collectively referred to as the "Patent Assets."
2. Assignor hereby assigns, and confirms any prior assignment, to Assignee its entire worldwide right, title, and interest in and to the Patent Assets, including the right to file and prosecute, in its own name wherever so permitted by law or in the name of Assignee wherever necessary, patent applications, including corresponding and continuing applications, reissues, re-examinations, certificates of invention, and the like based on any of the Patent Assets, and to claim priority to any of the Patents and Patent Applications pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. Assignor acknowledges receipt of fair and adequate consideration for this Assignment.
3. Assignor shall, when requested by Assignee and at no cost to Assignor, (i) execute or cause to be executed all rightful oaths, assignments, and powers of attorney to Assignee or to agents and

legal representatives of Assignee, and all other papers necessary and proper to carry out the intent and purpose of this Assignment, (ii) execute all papers necessary in connection with the Patents and Patent Applications, and any continuing, divisional, reissue, reexamination or other corresponding application thereof or post-grant proceeding relating thereto and to execute any separate assignment in connection with any such application as Assignee may deem necessary or expedient; and (iii) perform all affirmative acts that may be necessary to obtain a grant of a valid patent to Assignee on any of the Inventions.

4. Assignor hereby assigns, and confirms any prior assignment, to Assignee all of Assignor's right, title, and interest in and to any claims, whether known or unknown, suspected or unsuspected, of any nature, including choses in action, that Assignor has or may have against any party for infringement of the Patents and Patent Applications, and acknowledges receipt of fair and adequate consideration for this Assignment.
5. Assignor represents that Assignor has the full right to convey the interests assigned by this Assignment, and that Assignor has not executed and will not execute any agreement in conflict with this Assignment.
6. This Assignment is binding upon and inures to the benefit of the successors and assigns of the parties.

[ASSIGNMENT CONTINUES ON SIGNATURE PAGE]

The Assignor hereby acknowledges and accepts the foregoing assignment.

Assignor: Agno Pharma USA.

Signature: [Signature]

Date: 10 JUL 20

Name: Raymond Bignone Jr

Title: SVP Business Development

Witnessed by:

Signature: [Signature]

Date: 7/10/2020

Print Name: APRIL L. MUGLOWAN

Signature: [Signature]

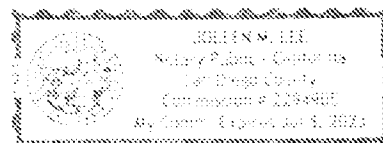
Date: 7/10/2020

Print Name: Brandy Thomas

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to affirm this certificate is attached, and not the truthfulness, accuracy or validity of that document.

State of California, County of SAN DIEGO, ss.  
On 07/10/2020, before me, JOHNN M. LEE, Notary Public,  
personally appeared Raymond Bignone Jr  
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.

[Signature]



The Assignee hereby executes this Assignment.

Assignee: Neurocrine Biosciences, Inc.

Signature: David L. Bradfute

Date: 16 July 2020

Name: David L. Bradfute

Title: Vice President & Head, Intellectual Property

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Diego

On July 16, 2020

before me, Lori A. Goldberg, Notary Public

(insert name and title of the officer)

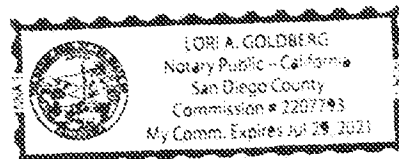
personally appeared David L. Bradfute

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 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

Signature Lori A. Goldberg



Schedule A

| F&R Ref       | Client Ref            | Filed      | Appln             | Issue      | Patent No. | Country                          |
|---------------|-----------------------|------------|-------------------|------------|------------|----------------------------------|
| 46696-0016001 | 035.US2.REG           | 12/23/2016 | 15/388,980        | 12/25/2018 | 10,160,757 | UNITED STATES                    |
| 46696-0016002 | 035.US3.CON           | 11/20/2018 | 16/196,234        |            |            | UNITED STATES                    |
| 46696-0016CA1 | 035.CA1.PCT           | 12/22/2016 | 3009169           |            |            | CANADA                           |
| 46696-0016CN1 | 035.CN1.PCT<br>(MTPC) | 12/22/2016 | 201680081331.X    |            |            | CHINA                            |
| 46696-0016EP1 | 035.EP1.PCT           | 12/22/2016 | 16823529.9        |            |            | EUROPEAN<br>PATENT<br>CONVENTION |
| 46696-0016HK1 | 035.HK1.EPO           | 12/22/2016 | 19122288.4        |            |            | HONG KONG                        |
| 46696-0016IN1 | 035.IN1.PCT           | 12/22/2016 | 201817023461      |            |            | INDIA                            |
| 46696-0016JP1 | 035.JP1.PCT<br>(MTPC) | 12/22/2016 | 2018-533230       |            |            | JAPAN                            |
| 46696-0016P01 | 035.US1.PRO           | 12/23/2015 | 62/387,442        |            |            | UNITED STATES                    |
| 46696-0016WO1 | 035.WO1               | 12/22/2016 | PCT/US2016/068277 |            |            | WIPO                             |

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