505038023 08/06/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| THOMAS R. ALESSI | 12/03/2010 |
| KENNETH L. LUSKEY | 12/03/2010 |

RECEIVING PARTY DATA

| Name: | INTARCIA THERAPEUTICS, INC. |
|-------------------|-----------------------------|
| Street Address: | ONE MARINA PARK DRIVE |
| Internal Address: | SUITE 1300 |
| City: | BOSTON |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02210 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16029232 |

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 4: WASHINGTON, D.C. 20004

| ATTORNEY DOCKET NUMBER: | ITCA-039C03US 023303-3407 | |
|-------------------------|---------------------------|--|
| NAME OF SUBMITTER: | MAURICIO ALVAREZ | |
| SIGNATURE: | /Mauricio Alvarez/ | |
| DATE SIGNED: | 08/06/2018 | |

Total Attachments: 4

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PATENT REEL: 046564 FRAME: 0337 505038023

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PATENT REEL: 046564 FRAME: 0338

ASSIGNMENT

THIS ASSIGNMENT, by Thomas R. Alessi and Kenneth L. Luskey (hereinafter referred to as "the ASSIGNORS"), residing at the locations indicated herein below, witnesseth:

WHEREAS, the ASSIGNORS invented certain new inventions and useful improvements (herein referred to as "the inventions") as described and set forth in the below-identified patent application for Letters Patent of the United States:

Title of Invention: Rapid Establishment and/or Termination of Substantial Steady-State Drug Delivery

Serial No: 12/924,175 Filing Date: 21 September 2010

WHEREAS. Intarcia Therapeutics, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 24650 Industrial Blvd., Hayward, CA 94545 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the inventions and the application for Letters Patent of the United States, any application for Letters Patent that claims the benefit of the filing date of the application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the ASSIGNORS have sold, assigned, set over, and transferred, and by these presents do sell, assign, set over, and transfer unto the ASSIGNEE, and the ASSIGNEE'S successors, legal representatives, and assigns, the entire right, title and interest in and to the above-mentioned inventions, patent application, any application for Letters Patent that claims the benefit of the filing date of the application, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all conversions, divisions, renewals, continuations, continuations-in-part, and substitutions of any application that claims the benefit of the filing date of the application, or reissues, prolongations, or extensions of the Letters Patent or Patents, and all rights under the International Union for the Protection of Industrial Property and the World Intellectual Property Organization, the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would

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have been held and enjoyed by the ASSIGNORS, had this sale and assignment not been made.

The ASSIGNORS also agree that the U.S. serial number may be entered above by the ASSIGNEE or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

The ASSIGNORS further agree that the ASSIGNORS will, without charge to the ASSIGNEE, but at the ASSIGNEE'S expense, cooperate with the ASSIGNEE in the prosecution of the application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as the ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for the invention and improvement in any and all countries, and to vest title thereto in the ASSIGNEE, or the ASSIGNEE'S successors, legal representatives, and assigns.

IN WITNESS WHEREOF, each ASSIGNOR has hereunto signed the ASSIGNOR'S name to this assignment on the date indicated below.

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Signature:

Date: 03 Dec 200

Full Name of Inventor: Thomas R. Alessi

Post Office Address: 25679 Paul Court, Hayward, CA 94541 US

ACKNOWLEDGMENT

State of

County of

on 3 December 2010

before me,

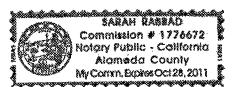
Sarah Rabbad, No.

· Alessi

personally appeared

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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 of Notary Pel

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Patent

Signature: / Lest his

Full Name of Inventor: Kenneth L. Luskey

Post Office Address: 21185 Toll Gate Road, Saratoga, CA 95070 US

ACKNOWLEDGMENT

State of Latternia

County of Alameda

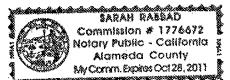
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Sayah Rabball WHay Publi Name and Title of Officer (e.g., "Jane Doc, Notary Public")

Names(s) of Signer(s)

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 of Notary Public

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