

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3572961

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|---|---------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT            |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                |
| <b>CONVEYING PARTY DATA</b>   |                           |
| <b>Name</b>   | <b>Execution Date</b>     |
| JOSEPH WYSE   | 03/11/2014                |
| MICHAEL PAUL DEHART   | 01/15/2014                |
| <b>RECEIVING PARTY DATA</b>   |                           |
| <b>Name:</b>  | ANTIOP, INC.              |
| <b>Street Address:</b>  | 3732 WEMBLEY LANE         |
| <b>City:</b>  | LEXINGTON                 |
| <b>State/Country:</b>   | KENTUCKY                  |
| <b>Postal Code:</b>   | 40515                     |
| <b>PROPERTY NUMBERS Total: 1</b>  |                           |
| <b>Property Type</b>  | <b>Number</b>             |
| Application Number:   | 14882857                  |
| <b>CORRESPONDENCE DATA</b>  |                           |
| <b>Fax Number:</b>  | (513)651-6981             |
| <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>   | 5136516800                |
| <b>Email:</b>   | lobrien@fbtlaw.com        |
| <b>Correspondent Name:</b>  | FROST BROWN TODD LLC      |
| <b>Address Line 1:</b>  | 301 EAST FOURTH STREET    |
| <b>Address Line 2:</b>  | 3300 GREAT AMERICAN TOWER |
| <b>Address Line 4:</b>  | CINCINNATI, OHIO 45202    |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 0121715.0630096           |
| <b>NAME OF SUBMITTER:</b>   | ELISABETH O'BRIEN         |
| <b>SIGNATURE:</b>   | /Elisabeth O'Brien/       |
| <b>DATE SIGNED:</b>   | 10/16/2015                |
| <b>Total Attachments: 4</b>   |                           |
| source=AntiOp_Assignment#page1.tif  |                           |
| source=AntiOp_Assignment#page2.tif  |                           |
| source=AntiOp_Assignment#page3.tif  |                           |
| source=AntiOp_Assignment#page4.tif  |                           |

## ASSIGNMENT

The undersigned (hereinafter "Assignor") of the residence(s) indicated below are the inventor(s) of certain invention(s) and embodiment(s) thereof (hereinafter collectively the "Invention") described in a United States Patent Application Serial Number 61/918,802, filed on December 20, 2013 titled INTRANASAL NALOXONE COMPOSITIONS AND METHODS OF MAKING AND USING SAME (hereinafter the "Application").

AntiOp, Inc., a corporation having a principal place of business at 3732 Wembley Lane, Lexington, KY 40515, and its successors, assigns, and legal representatives (hereinafter collectively "Assignee") desires to secure the entire right, title and interest in and to the Invention.

For good and valuable consideration, the receipt and adequacy of which is acknowledged, Assignor hereby:

1. Sells, assigns and transfers to Assignee the entire right, title and interest in and to the Invention, the Application, any other patent applications based in whole or in part upon the Invention or Application in any country (including Patent Cooperation Treaty, divisional, renewal, substitute, continuation, and continuation-in-part applications), all patents and other forms of intellectual property protection which may be granted thereon (including all reissues, reexaminations, and extensions thereof), and all priority rights appertaining thereto;

2. Sells, assigns and transfers to Assignee the entire right to claim the benefit of priority to the Application;

3. Authorizes Assignee to file applications for patents and other forms of intellectual property protection on the Invention in any country in the name of Assignee, or otherwise as Assignee may deem advisable;


4. Authorizes and requests the Director of the United States Patent & Trademark Office, and such patent office officials in foreign countries as are duly authorized by their laws to issue patents, to issue any patents on the Invention to Assignee as the owner of the entire right, title, and interest therein or otherwise as Assignee may direct;

5. Agrees, without expense to Assignor but without further consideration, to carry out in good faith the intent and purpose of this Assignment by executing all divisional, renewal, substitute, continuation, continuation-in-part, reissue, and all other patent applications based on the Invention; executing all rightful oaths, assignments, powers of attorney and other papers; communicating to Assignee all facts known to Assignor relating to the Invention and the history thereof; and generally, doing everything reasonably possible which Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper protection for the Invention and for vesting title in Assignee to the Invention and all patent applications and patents based on the Invention;

6. Represents and warrants that Assignor has the full right to convey to Assignee the entire interest to the Invention, and that Assignor has not executed, and will not execute, any agreement in conflict herewith; and

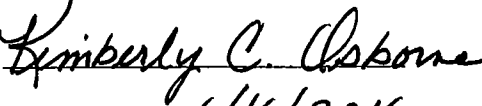
7. Authorizes Frost Brown Todd LLC to insert in this Assignment the serial number and filing date of the Application or any other information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

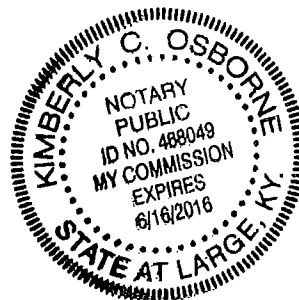
First inventor:

Signature:  Date: 3-11-14  
Full Name: Joseph Wyse  
Residence: 104 Windy View Court  
Nicholasville, KY 40356

STATE OF KY )  
COUNTY OF Jayette ) SS:

On this 11 day of MAR, 2014, personally appeared before me Joseph Wyse, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public:   
My Commission Expires: 6/16/2016



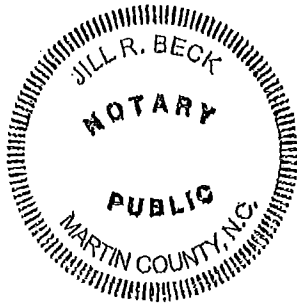
Second inventor:

Signature: Michael DeHart Date: 01/15/2014  
Full Name: Michael Paul DeHart  
Residence: 312 Gayle Blvd.  
Winterville, NC 28590

STATE OF North Carolina )  
COUNTY OF Pitt ) SS:

On this 15 day of January 2014, personally appeared before me Michael Paul DeHart, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public: Jill R. Beck  
My Commission Expires: August 06, 2016



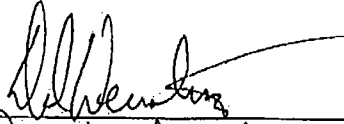
Assignee:

AntiOp, Inc.

By:

Full Name:

Title:

  
\_\_\_\_\_  
Daniel Wermeling  
\_\_\_\_\_  
CEO  
\_\_\_\_\_

Date: Jan 16/14

STATE OF Ky )  
COUNTY OF Fayette ) SS:

On this 16<sup>th</sup> day of January, 2014, personally appeared before me Daniel Wermeling, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

Notary Public: Belinda L. Morgan  
My Commission Expires: August 26, 2016

CINLibrary 0121715.0608108 3200249v1