502253493 03/05/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| Mikart Inc. | 01/12/2010 |

RECEIVING PARTY DATA

| Name: | Xanodyne Pharmaceuticals Inc. | |
|-----------------|-------------------------------|--|
| Street Address: | One Riverfront Place | |
| City: | Newport | |
| State/Country: | KENTUCKY | |
| Postal Code: | 41071 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13620226 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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| ATTORNEY DOCKET NUMBER: | 29930-0002007 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Eifion Phillips |

Total Attachments: 5

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PATENT REEL: 029924 FRAME: 0031 H \$40.00 156202

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Patent Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, Mikart Inc., having an office at 1750 Chattahoochee Avenue, Atlanta, Georgia, 30318, USA ("ASSIGNOR"), hereby sells, assigns, transfers, and sets over its entire right, title, and interest in the U.S. Patent Applications, any patent or reissues of any patent that may be granted thereon, and any extensions and applications which are continuations, continuations-in-part, substitutes, divisions, renewals or reissues of said Assigned Patent Applications listed in Appendix A, and the Foreign Counterpart Applications listed in Appendix B, attached herewith, (the "Assigned Patent Applications") to Xanodyne Pharmaceuticals Inc., having an office at One Riverfront Place, Newport, Kentucky, 41071, USA ("ASSIGNEE") and its successors and assigns:

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE ASSIGNOR'S entire right, title, and interest in and to the aforesaid inventions in the United States; and ASSIGNOR further conveys to ASSIGNEE all priority rights resulting from the Assigned Patents and Patent Applications, and all causes of action for infringement arising prior to and after the date of the Assignment.

At any time and from time to time after the date hereof, at ASSIGNEE's request and without further consideration, ASSIGNOR promptly shall execute and deliver, and shall cause its affiliates and employees to execute and deliver, such instruments of sale, transfer, conveyance, assignment and confirmations, and take such other actions, as ASSIGNEE may reasonably request to more effectively transfer, convey and assign to ASSIGNEE, and to confirm ASSIGNEE's title to, all of the Assigned Patents and Patent Applications.

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PATENT REEL: 029924 FRAME: 0032 IN WITNESS WHEREOF, ASSIGNOR has hereunto set its hand seal on the date below.

| ASSIGNOR |
|---|
| MIKART INC. |
| By: My Meller |
| Name: MIGUEL AIZTECHE |
| Title: QHAIRMAN + CED |
| Date: 01-12-2010 |
| |
| |
| State of Georgia) |
| County of Fulton)SS |
| The personally appeared for above named Misuel I Arteche of the ASSIGNOR, and acknowledged the foregoing act to be his or her free act and deed, before me, this /2 day of Jan, 2010. |
| Mair ESume Notary Public |
| My commission expires: |

Notary Public, Douglas County, Georgia My Commission Expires April 15, 2013

DECLARATION OF ACCEPTANCE

The ASSIGNEE hereby agrees to this assignment of the listed patent applications and registrations from the ASSIGNOR and applies for recording of this Assignment in the registers of the corresponding patent office.

| Witness my hand and seal this 2 th day of January, 2010. |
|---|
| ASSIGNEE XANODYNE PHARMACEUTICALS, INC., |
| By: Mymay Many |
| Name: Thomas P. Jennings General Counsel |
| Title: |
| Date: /-8 10 |
| State of Kentucky |
| County of Boone)ss |
| The personally appeared for above named of the ASSIGNEE, and acknowledged the foregoing act to be his or her free act and deed, before me, this day of, 2010. |
| Linde M. Pieper Notary Public |
| My commission expires: 03 02 2011 |

PATENT REEL: 029924 FRAME: 0034

APPENDIX A

MIKART INC., UNITED STATES PATENT APPLICATIONS

| Title | Serial No. | Filing Date | Attorney Docket No |
|---|------------|-----------------|--------------------|
| | | | |
| <i>'</i> | | | |
| Tranexamic Acid Formulations | 11/072,194 | March 4, 2005 | 287.1002 |
| | 12/228,489 | August 13, 2008 | 287.1002CON |
| | 12/433,510 | April 30, 2009 | 287.1002CIP |
| Tranexamic Acid Formulations | 11/072,162 | March 4, 2005 | 287.1004 |
| | 12/220,241 | July 23, 2008 | 287.1004CON |
| | 12/433,408 | April 30, 2009 | 287.1004 CIP |
| Tranexamic Acid Formulations with Reduced Adverse Effects | 11/346,710 | Feb. 3, 2006 | 287.1006CIP |
| will Reduced Adverse Effects | 12/433,247 | April 30, 2009 | 287.1006 CIP2 |

PATENT REEL: 029924 FRAME: 0035

APPENDIX B MIKART INC., FOREIGN COUNTERPART APPLICATIONS

| Title | Serial No. | Filing Date | Attorney Docket No |
|------------------------------|-----------------|---------------|--------------------|
| Tranexamic Acid Formulations | PCT/US05/020558 | June 13, 2005 | 287.1002PCT |
| Tranexamic Acid Formulations | JP 2007-523555 | June 13, 2005 | 287.1002JP |
| Tranexamic Acid Formulations | PCT/US05/020563 | June 13, 2005 | 287.1004PCT |
| Tranexamic Acid Formulations | JP 2007-523556 | June 13, 2005 | 287.1004JP |

PATENT REEL: 029924 FRAME: 0036

RECORDED: 03/05/2013