Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. <u>6/30/2008)</u>	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	
PATENT	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Keith A. MOORE	Name: Xanodyne Pharmaceuticais
Raiph A. HEASLEY Jeffrey S. GREIWE	Internal Address:
Additional name(s) of conveying party(ies) attached? Ves 🗹 No	
3. Nature of conveyance/Execution Date(s):	Street Address: <u>One Riverfront Place</u>
Execution Date(s) <u>A pril 29, 2009</u>	
🖌 Assignment 🔄 Merger	
Security Agreen/ent Change of Name	City: Newport
Joint Research Agreement	State: KY
Government Interest Assignment	Country: United States Zip:41071
Executive Order 9424, Confirmatory License	Country: United States Zip: 41071
Other	Additional name(s) & address(es) attached? 🛄 Yes 🗹 No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(ε)	B. Patent No.(s)
12/433,510	
	ached? Yes 🖌 No
	6. Total number of applications and patents
5. Name and address to whom correspondence concerning document should be mailed:	involved:_1
Name:Davidson, Davidson & Kappel, LLC	7, Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 485 Seventh Avenue, 14th Floor	None required (government Interest not affecting title)
· · · · · · · · · · · · · · · · · · ·	
City: New York	8. Payment Information
State: <u>NY</u> Zip: <u>10018</u>	a. Credit Card Last 4 Numbers Expiration Date
Phone Number:(212 736-1940	b. Deposit Account Number <u>50-0552</u>
Fax Number: (212) 7 36-2427	
Email Address: <u>ddk@ddkpatygt.com</u>	Authorized User Name Davidson, Davidson & Kappel, LLC
9. Signature: Unit amala	March 23, 2010
Signature	Date
Richard V. Zanzelari, Reg. No. 49,032	Total number of pages including cover 7
Name of Person Signing Decuments to be recorded (including cover sheet	sheet, attachments, and documents:

Mall Ston Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, I (We), Keith A. MOORE, residing at 6340 Dustywind Lane, Loveland, Ohio 45140; Ralph A. HEASLEY, residing at 712 Florence Avenue: Webster Grove, Missouri 63119 and Jeffrey S. GREIWE, residing at 98 Gregory Lanc, Ft. Thomas, Kentucky 41075, ASSIGNOR(S), have invented certain new and useful improvements in TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF, an application for a Patent of the United States for which:

- I (we) am (are) about to execute;
 - (date(s));was executed on_
- is identified by Davidson, Davidson & Kappel, LLC, Docket No. 287.1002CIP;
- $\frac{x}{x}$ ____as Application Serial No. _ was filed on _ ____ 1 (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number 12/433,510 , filed April 30, 2009 ____) the filing date and application number of said application when known; and

WHEREAS, XANODYNE PHARMACEUTICALS, INC., of One Riverfront Place, Newport, Kennicky, 41071, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have 30ld, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and und :r the said invention, and the said United States application and all divisions, renewals and continuations thereof and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for paten s, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which ma, be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HERIBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Officir l of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

1 of 2

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and yeat set opposite my (our) signature(s).

Dated: 4/29/09

Keith A. MOORE

Dated: ______

Ralph A. HEASLEY

Dated: ______

Jeffrey S. GREIWE

NOTARY PUBLIC - COMMONWEALTH OF KENTUCKY

Acknowledged before me: Linda M. Pieblo

Commission expires: 03 02 2011 Date: April 29,2009 Lunda M. Priper

ASSIGNMENT

WHEREAS, I (We), Keith A. MOORE, residing at 6340 Dustywind Lane, Loveland, Ohio 45140; Ralph A. HEASLEY, residing at 712 Florence Avenue; Webster Grove, Missouri 63119 and Jeffrey S. GREIWE, residing at 98 Gregory Lane, Ft. Thomas, Kentucky 41075, ASSIGNOR(S), have invented certain new and useful improvements in TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF, an application for a Pater t of the United States for which:

I (we) am (are) about to execute;

was executed on_

(date(s));

- $\frac{x}{x}$ is identified by Davidson, Davidson & Kappel, LLC, Docket No. 287.1002CIP;
- was filed on _____as Application Setial No.
- I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number <u>12/433,510</u>, filed <u>April 30, 2009</u>) the filing date and application number of said application when known; and

WHEREAS, XANODYNE PHARMACEUTICALS, INC., of One Riverfront Place, Newport, Kentucky, 41071, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority lights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agteement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewa s and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successots, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal teptesentatives and assigns, to obtain and enforce proper protection for said invention in all countries.

1 of 2

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: ____

Keith A. MOORE

Dated: 23 April 2009

aalu Raigh A. HEASEEY

Dated:

Jeffrey S. GREIWE

MYKI M. ROSS Notary Public – Notary Seal State of Missou i Commissioned for St. Logis County My Commission Expires: 06/18/10 Commission Number: 05897545

(FOR) RALHIP A. HEASLEY-APPEARED BEFORE HE THIS DAY- 29TH APRIL, 2009 Milli Mar Comm. EXP 6/18/10

(datc(s));

ASSIGNMENT

WHEREAS, (We), <u>Keith A. MOORE, residing at 6340 Dustywind Lane, Loveland, Ohio 45140; Ralph A. HEASLEY, residing at 712 Florence Avenue; Webster Grove, Missouri 63119 and Jeffrey S. GREIWE, residing at 98 Gregory Lane, Ft. Thomas, Kentucky 41075, ASSIGNOR(S), have invented certain new and useful improvements in **TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF**, an application for a Pate at of the United States for which:</u>

- ____ I (we) am (are) about to execute;
- was executed on_____
- X is identified b 7 Davidson, Davidson & Kappel, LLC, Docket No. 287.1002CIP;
- was filed on _____as Application Serial No. ___
- X I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number <u>12/433, 510</u>, filed <u>April 30, 2009</u>) the filing date and application number of said application when known; and

WHEREAS, XANODYNE PHARMACEUTICALS, INC., of One Riverfront Place, Newport, Kenrucky, 41071, AS&IGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEFEFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (ve) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (wc) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and forcign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

1 of 2

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: _____

Keith A. MOORE

Dated: _____

Ralph A. HEASLEY

Dated: ____29 / Ap.-/ 0.9

GREIWE

NOTARY PUBLIC - COMMONWEALTH OF DENIMON Acknowledged before me: Linda M. Pieper Commission expires: 03 02 2011 Date: <u>April 29</u> 2009 Jude M. Pieper

he Paper.	PTO, Approved for use through 07/31/2006, O U.S. Patent and Trademark Office; U.S. DEPARTMENT OF work;Reduction, Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB c
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l her Unite	eby certify that this correspondence is being facsimile transmitted to the d States Patent and Trademark Office
on <u>Ma</u> Date	<u>rch,23, 2010</u> .
	Alexander White
	Typed or printed name of person signing Certificate
Re.:	Docket No.: 287.1002CIP Applicant(s): Keith A. MOORE et al. Application No.: 12/433,510 Evention: TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF Filing Date: April 30, 2009
Transi - Reco	Applicant(s): Keith A. MOORE et al. Application No.: 12/433,510 Invention: TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF
Transi - Reco	Applicant(s): Keith A. MOORE et al. Application No.: 12/433,510 Invention: TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF Filling Date: April 30, 2009 mitted herewith are: Indation Form Cover Sheet (1 page); and
Transi - Reco	Applicant(s): Keith A. MOORE et al. Application No.: 12/433,510 Invention: TRANEXAMIC ACID FORMULATIONS AND METHODS OF USE THEREOF Filling Date: April 30, 2009 mitted herewith are: Indation Form Cover Sheet (1 page); and
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This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Atexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DDK PATENT

CLIFFORD M. DAVIDSON LESLYE B. DAVIDSON CARY S. KAPPEL WILLIAM C. GEHRIS

COUNSEL DAVID PETROFF RICHARD V. ZANZALARI*

OLEG IOSELEVICH JENNIFER L. O'CONNELL DANIELLE C. SULLIVAN CUINT R. MEHALL SIMON C. STEINER



DAVIDSON, DAVIDSON & KAPPEL, U.C. 485 SEVENTH AVENUE, 14 TH FLOOR NEW YORK, NY 10018 T. 212-736-1940 f. 212-736-2427 DDK@DDKPATENT.COM

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DATE: March 23, 2010

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