$\begin{array}{c} \text{RECORDATION FORM COVER SHEET} \\ \textbf{PATENTS} & \textbf{ONLY} \end{array}$

Atty Ref/Docket No.: 2124.029U\$1	Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Plea	
I. Name of conveying party(ies): Zhen-Ping Wu, David Alan Campbell and Julie M. Cherrington Additional name(s) of conveying party(ies) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment	ase record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: Phenomix Corporation Street Address: 5871 Oberlin Drive, Suite 200 City: San Diego State: CA Zip: 92121 Additional name(s) & address(es) attached? []Yes [X]No
Execution Date: July 1, 2009, July 7, 2009, July 1, 2009	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application,,	a, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/439,140, filed February 26, 2009	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed;	6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):\$\frac{40.00}{20.00}\$
Name: Gcoffrey K. Cooper	[]Enclosed
Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402-0938	 [X]Authorized to be charged to deposit account 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform of the original document. Geoffrey K. Cooper/Reg. No. 51.266	Mrs K Coon-1 7-19-09
Name of Person Signing	Signature / Date
Tota	d number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, We. Zhen-Ping Wu, residing at 1466 Torrev Pines Road, La Jolla, CA 92037, and David Alan Campbell, residing at 13318 Seagrove Street, San Diego, CA 92130, and Julie M. Cherrington, residing at 1311 Caminito Faro, La Jolla, CA 92037, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on February 26, 2009, which application was assigned U.S. patent application serial number 12/439,140, and is titled SOLID CITRATE AND TARTRATE SALTS OF DPP-IV INHIBITORS;

AND WHEREAS, <u>Phenomix Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>California</u>, and having an office and place of business at <u>5871 Oberlin Drive</u>, <u>Suite 200</u>, <u>San Diego</u>, <u>CA 92121</u> (hereinafter "Assignce"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to all U. S. Letters Patent and foreign patent applications any whose claims cover all or part of the Invention, together with all patents resulting form such applications.

Draket No. 2124 (65)(84) 8-rad Number : 12 439,140 Filing Date : Lebigary 76, 2008 Page 2 of 5

NOW. THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignce as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignce, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignce, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be,

AND, furthermore, we coverant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Trocket Nov 2124 029031 Serial Number : 12 439,140 Filing Date : 1 ebruary 26, 2009 Page 3 of 5

Tuly IN TESTIMON	BY WHEREOF, I have hereunto set my hand this day of 0.09.
1	- Wee
	Zhen-Ping Wu
State of California	
County of	
On	before me,
	Zhen-Ping Wu
	Name(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 the within instrument and acknowledged to me the he/she/they executed the same in his/her/their authorize 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 law of the State of California that the foregoing paragraph true and correct.
	WITNESS my hand and official seal.
	Signature
Place Notary Sept Above	Signature of Notice Public

Docker No. 2402 6291 84 Serial Number 142 458(140) Filme Usage Hebruary No. 2009 Page 4 of y

IN TESTIMONY WHEREOF. I have hereunto set my hand this 2th

day of

11.

David Alan Campbett/

State of California,

County of

On July 7, 2009 before mo,

Patrician K. Des Here Insert Name and Onle of the Officer

David Alan Campbell

Personally appeared [

Name(s) of Signer(s)

PATRICIA K. PIO
Commission # 1836959
Rotary Public - Celifornia
San Diego County
Ary Comm, Expires Mar 15, 2013

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

instrument the person(s), or the entity upon behalf of

which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature

Signature of Nosary Public

Place Notary Seal Above

Docker No: 2124 029US1 Serfal Number : 12/439.340 Filing Date : February 26, 2009 Page 5 of 5

IN TESTIMONY WHEREOF. I have hereunto set my hand this day of

Jul-M L

State of California

County of _

On July 1, 2009 before me.

Patricia & Pio

Here Insert Name and Title of the Office

Julic M. Cherrington

Personally appeared

Name(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

Signature of Notary Public

Commission # 1836959
Notary Public - California
San Diego County
My Comm. Expires Mar 15, 2013

PATRICIA K. PIO

Place Notary Scal Above

RECORDED: 07/20/2009