

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5053602

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GEROLD L. MOSHER	06/15/2010
STEPHEN G. MACHATHA	06/29/2010
RECEIVING PARTY DATA	
Name:	CYDEX PHARMACEUTICALS, INC.
Street Address:	10513 W. 84TH TERRACE
City:	LENEXA
State/Country:	KANSAS
Postal Code:	66214-1643
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15181190
CORRESPONDENCE DATA	
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<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>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE MARTENS OLSON AND BEAR LLP
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Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	LIGAN4.020C3
NAME OF SUBMITTER:	RYAN E. MELNICK
SIGNATURE:	/Ryan Melnick/
DATE SIGNED:	07/17/2018
Total Attachments: 4	
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source=Gerold L. Mosher and Stephen G. Machatha To_ CyDex Pharmaeuticals#page4.tif	

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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gerold L. MOSHER</td> <td>06/15/2010</td> </tr> <tr> <td>Stephen G. MACHATHA</td> <td>06/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Gerold L. MOSHER	06/15/2010	Stephen G. MACHATHA	06/29/2010				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>CyDex Pharmaceuticals, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>10513 W. 84th Terrace</td> </tr> <tr> <td>City:</td> <td>Lenexa</td> </tr> <tr> <td>State/Country:</td> <td>KANSAS</td> </tr> <tr> <td>Postal Code:</td> <td>66214-1643</td> </tr> </table>		Name:	CyDex Pharmaceuticals, Inc.	Street Address:	10513 W. 84th Terrace	City:	Lenexa	State/Country:	KANSAS	Postal Code:	66214-1643
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CORRESPONDENCE DATA											
<p>Fax Number: (202)371-2540</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-371-2600</p> <p>Email: alukas@skgf.com</p> <p>Correspondent Name: Sterne, Kessler, Goldstein & Fox PLLC</p> <p>Address Line 1: 1100 New York Avenue, NW</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>											
ATTORNEY DOCKET NUMBER:	2364.0660001/JUK/ASL										
NAME OF SUBMITTER:	Aaron S. Lukas										
<p>Total Attachments: 3</p> <p>source=2364.0660001 cydex assignment#page1.tif</p> <p>source=2364.0660001 cydex assignment#page2.tif</p> <p>source=2364.0660001 cydex assignment#page3.tif</p>											

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PATENT
REEL: 024781 FRAME: 0549
PATENT
REEL: 046369 FRAME: 0530

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: (1) **Gerold L. MOSHER**, and (2) **Stephen G. MACHATHA**, hereby sell and assign to **CyDex Pharmaceuticals, Inc.**, a corporation formed under the laws of Delaware, whose mailing address is 10513 W. 84th Terrace, Lenexa, KS 66214-1643 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Pharmaceutical Compositions Comprising Prasugrel and Cyclodextrin Derivatives and Methods of Making and Using the Same** for which application(s) for patent in the United States of America has a filing date of May 13, 2010 (also known as United States Application No. 12/779,850), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement 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;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 26111** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

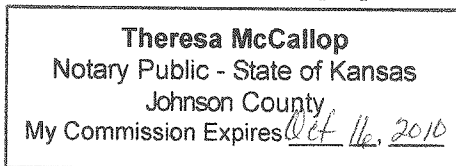
The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: June 15, 2010 Signature of Inventor: Gerold L Mosher
(1) Gerold L. MOSHER

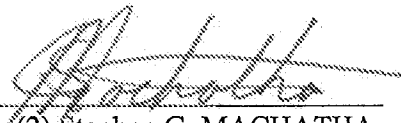
STATE OF KANSAS)
) SS.
COUNTY OF JOHNSON)

Before me this 15th day of JUNE, 20 10, personally appeared Gerold L. MOSHER known to me to be the person whose name is subscribed to the foregoing Assignment, proved to me through satisfactory evidence of identification in the form of MISSOURI DRIVER'S LICENSE, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



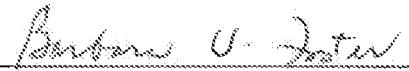
Theresa McCallop
Notary Public
My Commission Expires: October 16, 2010

[Notary's Seal Here]

Date: JUNE 29TH 2010 Signature of Inventor: 
(2) Stephen G. MACHATHA

STATE OF MASSACHUSETTS)
) SS.
COUNTY OF MIDDLESEX)

Before me this 29 day of JUNE, 2010, personally appeared Stephen G. MACHATHA known to me to be the person whose name is subscribed to the foregoing Assignment, proved to me through satisfactory evidence of identification in the form of DRIVERS License, and acknowledged that he executed the same as his free act and deed for the purposes therein contained.


Notary Public

My Commission Expires: DECEMBER 17, 2015

[Notary's Seal Here]

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