

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2576540

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>GARY MITCHELL KARP</td> <td>10/10/2013</td> </tr> <tr> <td>SEONGWOO HWANG</td> <td>10/10/2013</td> </tr> <tr> <td>GUANGMING CHEN</td> <td>10/08/2013</td> </tr> <tr> <td>NEIL GREGORY ALMSTEAD</td> <td>10/11/2013</td> </tr> <tr> <td>YOUNG-CHOON MOON</td> <td>10/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	GARY MITCHELL KARP	10/10/2013	SEONGWOO HWANG	10/10/2013	GUANGMING CHEN	10/08/2013	NEIL GREGORY ALMSTEAD	10/11/2013	YOUNG-CHOON MOON	10/08/2013
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NEIL GREGORY ALMSTEAD	10/11/2013												
YOUNG-CHOON MOON	10/08/2013												
RECEIVING PARTY DATA													
Name:	PTC THERAPEUTICS INC.												
Street Address:	100 CORPORATE COURT												
Internal Address:	MIDDLESEX BUSINESS CENTER												
City:	SOUTH PLAINFIELD												
State/Country:	NEW JERSEY												
Postal Code:	07080												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13921269</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13921269								
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Application Number:	13921269												
CORRESPONDENCE DATA													
Fax Number:	(404)581-8330												
Phone:	404-581-8614												
Email:	mjbruner@jonesday.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	MICHAEL J. BRUNER												
Address Line 1:	1420 PEACHTREE STREET, NE												
Address Line 2:	SUITE 800												
Address Line 4:	ATLANTA, GEORGIA 30309												
ATTORNEY DOCKET NUMBER:	10589-185-999												

NAME OF SUBMITTER:	MICHAEL J. BRUNER
Signature:	/Michael J. Bruner/
Date:	10/14/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=Decl and Assignment#page1.tif source=Decl and Assignment#page2.tif source=Decl and Assignment#page3.tif source=Decl and Assignment#page4.tif	

## DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Gary Mitchell Karp**, citizen of the United States of America, having a mailing address of 37 Cartwright Drive, Princeton Junction, New Jersey, 08550, the United States of America residing at Princeton Junction, New Jersey, the United States of America; **Seongwoo Hwang**, citizen of Korea, having a mailing address of 227 Suttons Lane, Edison, New Jersey, 08817, the United States of America residing at Edison, New Jersey, the United States of America; **Guangming Chen**, citizen of People's Republic of China, having a mailing address of 1402 Stech Drive, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Neil Gregory Almstead**, citizen of the United States of America, having a mailing address of 179 Longview Drive, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Young-Choon Moon**, citizen of Korea, having a mailing address of 11 Edgewood Drive, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNORS, are inventors of the invention in **METHODS FOR USING 1,2,4-OXADIAZOLE BENZOIC ACID COMPOUNDS**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-185-999

which was filed on June 19, 2013. Application No. 13/921,269

We hereby authorize and request attorney(s) at Jones Day, to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

As above-named inventors, each of us hereby declares that:

This declaration is directed to:

The attached application,

OR

United States Application Number or PCT international number; filed on.

The above-identified application was made or authorized to be made by me.

I believe I am an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Authorization to Permit Access to Application by Participating Office

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

and WHEREAS, **PTC Therapeutics Inc.**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 100 Corporate Court, Middlesex Business Center, South Plainfield, New Jersey, 07080, the United States of America, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, 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, our 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 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 all right to sue for infringement including past infringement;



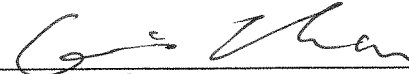
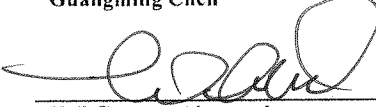
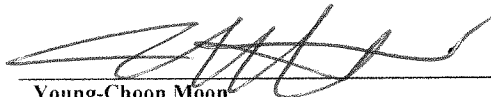
AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE,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

U.S. Application No. 13/921,269; Jones Day docket no. 10589-185-999

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

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to 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.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	<u>10/10/2013</u>	, 2013	 _____ Gary Mitchell Karp	L.S.
Date	<u>10/10/2013</u>	, 2013	 _____ Seongwoo Hwang	L.S.
Date	<u>10/08/2013</u>	, 2013	 _____ Guangming Chen	L.S.
Date	<u>10/11/2013</u>	, 2013	 _____ Neil Gregory Almstead	L.S.
Date	<u>10/8/2013</u>	, 2013	 _____ Young-Choon Moon	L.S.

STATE OF New Jersey  
), SS.:  
COUNTY OF Middlesex

On 10/10/2013 before me, Paul Martin, Notary Public, personally appeared **Gary Mitchell Karp**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

WITNESS my hand and official seal

Signature *Paul Martin* (Seal)

**Paul Martin**  
**Notary Public - Union County**  
**State of New Jersey**  
**Commission Expires**  
**August 4, 2014**

STATE OF New Jersey  
), SS.:  
COUNTY OF Middlesex

On 10/10/2013 before me, Paul Martin, Notary Public, personally appeared **Seongwoo Hwang**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

WITNESS my hand and official seal

Signature *Paul Martin* (Seal)

**Paul Martin**  
**Notary Public - Union County**  
**State of New Jersey**  
**Commission Expires**  
**August 4, 2014**

STATE OF New Jersey  
), SS.:  
COUNTY OF Middlesex

On 10/8/2013 before me, Paul Martin, Notary Public, personally appeared **Guangming Chen**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

WITNESS my hand and official seal

Signature *Paul Martin* (Seal)

**Paul Martin**  
**Notary Public - Union County**  
**State of New Jersey**  
**Commission Expires**  
**August 4, 2014**

STATE OF New Jersey  
), SS.:  
COUNTY OF Middlesex

On 10/11/2013 before me, Paul Martin, Notary Public, personally appeared **Neil Gregory Almstead**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

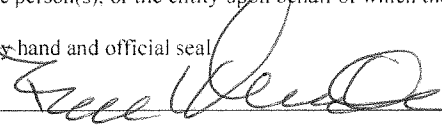
WITNESS my hand and official seal

Signature *Paul Martin* (Seal)


**Paul Martin**  
**Notary Public - Union County**  
**State of New Jersey**  
**Commission Expires**  
**August 4, 2014**

STATE OF New Jersey ) SS.:  
COUNTY OF Middlesex

On 10/8/2013 before me, Paul Martin, Notary Public, personally appeared **Young-Choon Moon**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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.

WITNESS my hand and official seal  
Signature  (Seal) **Paul Martin**  
**Notary Public - Union County**  
**State of New Jersey**  
**Commission Expires**  
**August 4, 2014**

ACCEPTED AND AGREED TO BY ASSIGNEE, PTC THERAPEUTICS, INC.:

Signature  Date: 10/11/13  
Printed name Donald Mankoff  
Title Exec. Director, Contracts & Deputy General Counsel