

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3244502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW G. WOLL	12/30/2014
GUANGMING CHEN	12/23/2014
SOONGYU CHOI	12/26/2014
AMAL DAKKA	01/07/2015
SONG HUANG	12/31/2014
GARY MITCHELL KARP	12/23/2014
CHANG-SUN LEE	12/26/2014
CHUNSHI LI	12/30/2014
JANA NARASIMHAN	12/23/2014
NIKOLAI NARYSHKIN	12/23/2014
SERGEY PAUSHKIN	12/29/2014
HONGYAN QI	12/30/2014
TIANLE YANG	12/30/2014
NANJING ZHANG	12/23/2014
XIAOYAN ZHANG	01/06/2015
XIN ZHAO	01/07/2015
ANTHONY A. TURPOFF	12/24/2014
MARLA L. WEETALL	12/23/2014
ELLEN WELCH	12/23/2014
RECEIVING PARTY DATA	
Name:	PTC THERAPEUTICS, INC.
Street Address:	100 CORPORATE COURT
City:	SOUTH PLAINFIELD
State/Country:	NEW JERSEY
Postal Code:	07080
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14369294

CORRESPONDENCE DATA**Fax Number:** (404)581-8330*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.***Phone:** 4045818339**Email:** mmao@jonesday.com**Correspondent Name:** MARTIN MAO**Address Line 1:** 1420 PEACHTREE STREET, N.E.**Address Line 2:** SUITE 800**Address Line 4:** ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	10589-160-999
NAME OF SUBMITTER:	ZHAN MAO
SIGNATURE:	/Zhan Mao/
DATE SIGNED:	02/27/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 56

source=1#page1.tif
source=1#page2.tif
source=1#page3.tif
source=1#page4.tif
source=1#page5.tif
source=1#page6.tif
source=1#page7.tif
source=1#page8.tif
source=1#page9.tif
source=1#page10.tif
source=1#page11.tif
source=1#page12.tif
source=1#page13.tif
source=1#page14.tif
source=1#page15.tif
source=1#page16.tif
source=1#page17.tif
source=1#page18.tif
source=1#page19.tif
source=1#page20.tif
source=1#page21.tif
source=1#page22.tif
source=1#page23.tif
source=1#page24.tif
source=1#page25.tif
source=1#page26.tif
source=1#page27.tif
source=1#page28.tif
source=1#page29.tif
source=1#page30.tif

source=1#page31.tif
source=1#page32.tif
source=1#page33.tif
source=1#page34.tif
source=1#page35.tif
source=1#page36.tif
source=1#page37.tif
source=1#page38.tif
source=1#page39.tif
source=1#page40.tif
source=1#page41.tif
source=1#page42.tif
source=1#page43.tif
source=1#page44.tif
source=1#page45.tif
source=1#page46.tif
source=1#page47.tif
source=1#page48.tif
source=1#page49.tif
source=1#page50.tif
source=1#page51.tif
source=1#page52.tif
source=1#page53.tif
source=1#page54.tif
source=1#page55.tif
source=1#page56.tif

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoyan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, **ASSIGNORS**, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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.

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 _____, 2014 _____ L.S.
Matthew G. WOLL

Date _____, 2014 _____ L.S.
Guangming CHEN

Date _____, 2014 _____ L.S.
Soongyu CHOI

Date _____, 2014 _____ L.S.
Amal DAKKA

Date _____, 2014 _____ L.S.
Song HUANG

Date _____, 2014 _____ L.S.
Gary Mitchell KARP

Date _____, 2014 _____ L.S.
Chang-Sun LEE

Date 12-30, 2014

Chunshi Li
Chunshi LI L.S.

Date _____, 2014

Jana NARASIMHAN L.S.

Date _____, 2014

Nikolai NARYSHKIN L.S.

Date _____, 2014

Sergey PAUSHKIN L.S.

Date _____, 2014

Hongyan QI L.S.

Date _____, 2014

Anthony A. TURPOFF L.S.

Date _____, 2014

Marla L. WEETALL L.S.

Date _____, 2014

Ellen WELCH L.S.

Date _____, 2014

Tianle YANG L.S.

Date _____, 2014

Nanjing ZHANG L.S.

Date _____, 2014

Xiaoyan ZHANG L.S.

Date _____, 2014

Xin ZHAO L.S.

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Matthew G. WOLL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Soongyu CHOI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Amal DAKKA**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Song HUANG**, 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.

WITNESS my hand and official seal.

Signature _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chang-Sun LEE**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 30, 2014 before me, Paul Martin, Notary Public, personally appeared **Chunshi LJ**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Jana NARASIMHAN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Sergey PAUSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Hongyan QI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Anthony A. TURPOFF**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Marla L. WEETALL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Ellen WELCH**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Tianle YANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nanjing ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xiaoyan ZHANG**, 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)

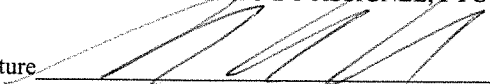
STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xin ZHAO**, 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)

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

Signature  _____

Date: 1/30/2015

Printed name Mark E. Boulding

Executive Vice President
Chief Legal Officer

Title _____

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNORS, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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.

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 _____, 2014 _____ L.S.
Matthew G. WOLL

Date _____, 2014 _____ L.S.
Guangming CHEN

Date _____, 2014 _____ L.S.
Soongyu CHOI

Date _____, 2014 _____ L.S.
Amal DAKKA

Date _____, 2014 _____ L.S.
Song HUANG

Date _____, 2014 _____ L.S.
Gary Mitchell KARP

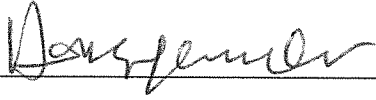
Date _____, 2014 _____ L.S.
Chang-Sun LEE

Date _____, 2014 _____ L.S.
Chunshi LI

Date _____, 2014 _____ L.S.
Jana NARASIMHAN

Date _____, 2014 _____ L.S.
Nikolai NARYSHKIN

Date _____, 2014 _____ L.S.
Sergey PAUSHKIN

Date 12/30, 2014 _____ L.S.

Hongyan QI

Date _____, 2014 _____ L.S.
Anthony A. TURPOFF

Date _____, 2014 _____ L.S.
Marla L. WEETALL

Date _____, 2014 _____ L.S.
Ellen WELCH

Date _____, 2014 _____ L.S.
Tianle YANG

Date _____, 2014 _____ L.S.
Nanjing ZHANG

Date _____, 2014 _____ L.S.
Xiaoyan ZHANG

Date _____, 2014 _____ L.S.
Xin ZHAO

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Matthew G. WOLL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Soongyu CHOI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Amal DAKKA**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Song HUANG**, 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.

WITNESS my hand and official seal.

Signature _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chang-Sun LEE**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chunshi LI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Jana NARASIMHAN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Sergey PAUSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 30, 2014 before me, Paul Martin, Notary Public, personally appeared **Hongyan QI**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Anthony A. TURPOFF**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Marla L. WEETALL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Ellen WELCH**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Tianle YANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nanjing ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xiaoyan ZHANG**, 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)

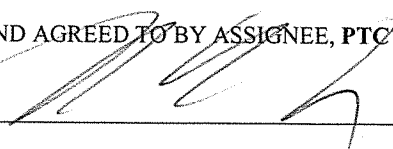
STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xin ZHAO**, 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)

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

Signature  _____

Date: 1/30/2015

Printed name Mark E. Boulding

Executive Vice President
Chief Legal Officer

Title _____

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoyan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNS, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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.

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 _____, 2014 _____ L.S.
Matthew G. WOLL

Date _____, 2014 _____ L.S.
Guangming CHEN

Date _____, 2014 _____ L.S.
Soongyu CHOI

Date _____, 2014 _____ L.S.
Amal DAKKA

Date _____, 2014 _____ L.S.
Song HUANG

Date _____, 2014 _____ L.S.
Gary Mitchell KARP

Date _____, 2014 _____ L.S.
Chang-Sun LEE

Date _____, 2014 _____ L.S.
Chunshi LI

Date _____, 2014 _____ L.S.
Jana NARASIMHAN

Date _____, 2014 _____ L.S.
Nikolai NARYSHKIN


Date _____, 2014 _____ L.S.
Sergey PAUSHKIN

Date _____, 2014 _____ L.S.
Hongyan QI

Date _____, 2014 _____ L.S.
Anthony A. TURPOFF

Date _____, 2014 _____ L.S.
Marla L. WEETALL

Date _____, 2014 _____ L.S.
Ellen WELCH

Date December 30, 2014 _____ L.S.

Tianle YANG

Date _____, 2014 _____ L.S.
Nanjing ZHANG

Date _____, 2014 _____ L.S.
Xiaoyan ZHANG

Date _____, 2014 _____ L.S.
Xin ZHAO

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Matthew G. WOLL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Soongyu CHOI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Amal DAKKA**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Song HUANG**, 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.

WITNESS my hand and official seal.

Signature _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chang-Sun LEE**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chunshi LI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Jana NARASIMHAN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Sergey PAUSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Hongyan QI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Anthony A. TURPOFF**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Marla L. WEETALL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Ellen WELCH**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 30, 2014 before me, Paul Martin, Notary Public, personally appeared **Tianle YANG**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nanjing ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xiaoyan ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xin ZHAO**, 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)

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

Signature  _____

Date: 1/30/2015

Printed name Mark E. Boulding

Executive Vice President
Chief Legal Officer

Title _____

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoyan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNS, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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

Page 1 of 1

ATI-2608479v1

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.

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 _____, 2014 _____ L.S.
Matthew G. WOLL

Date _____, 2014 _____ L.S.
Guangming CHEN

Date _____, 2014 _____ L.S.
Soongyu CHOI

Date _____, 2014 _____ L.S.
Amal DAKKA

Date _____, 2014 _____ L.S.
Song HUANG

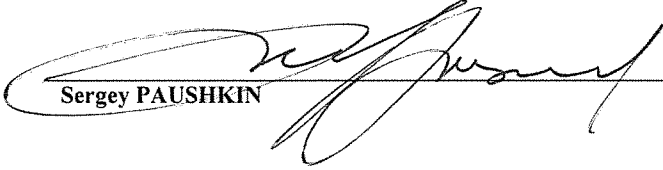
Date _____, 2014 _____ L.S.
Gary Mitchell KARP

Date _____, 2014 _____ L.S.
Chang-Sun LEE

Date _____, 2014 _____ L.S.
Chunshi LI

Date _____, 2014 _____ L.S.
Jana NARASIMHAN

Date _____, 2014 _____ L.S.
Nikolai NARYSHKIN

Date December 29, 2014 _____ L.S.

Sergey PAUSHKIN

Date _____, 2014 _____ L.S.
Hongyan QI

Date _____, 2014 _____ L.S.
Anthony A. TURPOFF

Date _____, 2014 _____ L.S.
Marla L. WEETALL

Date _____, 2014 _____ L.S.
Ellen WELCH

Date _____, 2014 _____ L.S.
Tianle YANG

Date _____, 2014 _____ L.S.
Nanjing ZHANG

Date _____, 2014 _____ L.S.
Xiaoyan ZHANG

Date _____, 2014 _____ L.S.
Xin ZHAO

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Matthew G. WOLL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Soongyu CHOI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Amal DAKKA**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Song HUANG**, 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.

WITNESS my hand and official seal.

Signature _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chang-Sun LEE**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chunshi LI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Jana NARASIMHAN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 29, 2014 before me, Paul Martin, Notary Public, personally appeared **Sergey PAUSHKIN**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

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

On _____ before me, _____, Notary Public, personally appeared **Hongyan QI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Anthony A. TURPOFF**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Marla L. WEETALL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Ellen WELCH**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Tianle YANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nanjing ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xiaoyan ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xin ZHAO**, 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)

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

Signature  _____

Date: 11/30/2015

Printed name Mark E. Boulding
Executive Vice President
Chief Legal Officer
Title _____

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoyan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNORS, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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.

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 Dec. 30, 2014  L.S.
Matthew G. WOLL


Date Dec. 23, 2014  L.S.
Guangming CHEN

Date _____, 2014 _____ L.S.
Soongyu CHOI

Date Jan. 7th, ²⁰¹⁵~~2014~~  L.S.
Amal DAKKA

Date _____, 2014 _____ L.S.
Song HUANG

Date Dec. 23,, 2014  L.S.
Gary Mitchell KARP

Date 12/24 ^{12/26}, 2014  L.S.
Chang-Sun LEE

Date _____, 2014	_____ L.S.
	Chunshi LI
Date <u>Dec 23rd</u> , 2014	<u>Jana Narasimhan</u> L.S.
	Jana NARASIMHAN
Date <u>23 DEC</u> , 2014	<u>Nikolai Naryshkin</u> L.S.
	Nikolai NARYSHKIN
Date _____, 2014	_____ L.S.
	Sergey PAUSHKIN
Date _____, 2014	_____ L.S.
	Hongyan QI
Date <u>12/24/14</u> , 2014	<u>Anthony A. Turpoff</u> L.S.
	Anthony A. TURPOFF
Date <u>12/23/14</u> , 2014	<u>Marla L. Weetall</u> L.S.
	Marla L. WEETALL
Date <u>12/23/14</u> , 2014	<u>Ellen Welch</u> L.S.
	Ellen WELCH
Date _____, 2014	_____ L.S.
	Tianle YANG
Date <u>12/23</u> , 2014	<u>Nanjing Zhang</u> L.S.
	Nanjing ZHANG
Date <u>1/6/15</u> , 2014 ^{5 XYL}	<u>Xiaoyan Zhang</u> L.S.
	Xiaoyan ZHANG
Date <u>1/7/15</u> , 2014 ^{X.Z}	<u>Xin Zhao</u> L.S.
	Xin ZHAO

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 30, 2014 before me, Paul Martin, Notary Public, personally appeared **Matthew G. WOLL**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Soongyu CHOI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On January 7, 2015 before me, Paul Martin, Notary Public, personally appeared **Amal DAKKA**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Song HUANG**, 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.

WITNESS my hand and official seal.

Signature _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 26, 2014 before me, Paul Martin, Notary Public, personally appeared **Chang-Sun LEE**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chunshi LI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 before me, Paul Martin, Notary Public, personally appeared **Jana NARASIMHAN**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 before me, Paul Martin, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Sergey PAUSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Hongyan QI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 24, 2014 before me, Paul Martin, Notary Public, personally appeared **Anthony A. TURPOFF**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 before me, Paul Martin, Notary Public, personally appeared **Marla L. WEETALL**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 before me, Paul Martin, Notary Public, personally appeared **Ellen WELCH**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Tianle YANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 23, 2014 before me, Paul Martin, Notary Public, personally appeared **Nanjing ZHANG**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On January 6, 2015 before me, Paul Martin, Notary Public, personally appeared **Xiaoyan ZHANG**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On January 7, 2015 before me, Paul Martin, Notary Public, personally appeared **Xin ZHAO**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

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

Signature 

Date: 1/30/2015

Printed name Mark E. Boulding

Executive Vice President
Chief Legal Officer

Title _____

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoyan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNS, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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.

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.

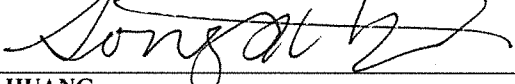
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2014 _____ L.S.
Matthew G. WOLL

Date _____, 2014 _____ L.S.
Guangming CHEN

Date _____, 2014 _____ L.S.
Soongyu CHOI

Date _____, 2014 _____ L.S.
Amal DAKKA

Date Dec. 31, 2014 _____ L.S.

Song HUANG

Date _____, 2014 _____ L.S.
Gary Mitchell KARP

Date _____, 2014 _____ L.S.
Chang-Sun LEE

Date _____, 2014	_____	L.S.
	Chunshi LI	
Date _____, 2014	_____	L.S.
	Jana NARASIMHAN	
Date _____, 2014	_____	L.S.
	Nikolai NARYSHKIN	
Date _____, 2014	_____	L.S.
	Sergey PAUSHKIN	
Date _____, 2014	_____	L.S.
	Hongyan QI	
Date _____, 2014	_____	L.S.
	Anthony A. TURPOFF	
Date _____, 2014	_____	L.S.
	Marla L. WEETALL	
Date _____, 2014	_____	L.S.
	Ellen WELCH	
Date _____, 2014	_____	L.S.
	Tianle YANG	
Date _____, 2014	_____	L.S.
	Nanjing ZHANG	
Date _____, 2014	_____	L.S.
	Xiaoyan ZHANG	
Date _____, 2014	_____	L.S.
	Xin ZHAO	

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Matthew G. WOLL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Soongyu CHOI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Amal DAKKA**, 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)

STATE OF New Jersey) §

) §

COUNTY OF Middlesex) §

On Dec 31, 2014 before me, Paul Martin Notary Public, personally appeared **Song HUANG**, 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.

WITNESS my hand and official seal.

Signature *Paul Martin* (Seal)

PAUL MARTIN
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §

) §

COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §

) §

COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chang-Sun LEE**, 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)

STATE OF New Jersey) §

) §

COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Chunshi LI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Jana NARASIMHAN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Sergey PAUSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Hongyan QI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Anthony A. TURPOFF**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Marla L. WEETALL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Ellen WELCH**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Tianle YANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nanjing ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xiaoyan ZHANG**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Xin ZHAO**, 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)

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

Signature _____

Date: 1/30/2015

Printed name Mark E. Boulding

Executive Vice President

Title Chief Legal Officer

DECLARATION AND ASSIGNMENT

WHEREAS, WE, **Matthew G. WOLL**, citizen of the United States of America, having a mailing address of 413 Mountainview Terrace, Dunellen, New Jersey, 08812, the United States of America residing at Dunellen, New Jersey, the United States of America; **Guangming CHEN**, citizen of the United States of America, having a mailing address of 932 Sunset Ridge, Bridgewater, New Jersey, 08807, the United States of America residing at Bridgewater, New Jersey, the United States of America; **Soongyu CHOI**, citizen of the United States of America, having a mailing address of 18 Truman Avenue, Princeton, New Jersey, 08540, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Amal DAKKA**, citizen of the United States of America, having a mailing address of 3 Gleim Rd, Whitehouse Station, New Jersey, 08889, the United States of America residing at Whitehouse Station, New Jersey, the United States of America; **Song HUANG**, citizen of the United States of America, having a mailing address of 15682 Anchorage Drive, San Leandro, California, 94579, the United States of America residing at San Leandro, California, the United States of America; **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; **Chang-Sun LEE**, citizen of the United States of America, having a mailing address of 118 Ketcham Rd., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Chunshi LI**, citizen of the United States of America, having a mailing address of 10 Albemarle Rd, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Jana NARASIMHAN**, citizen of the United States of America, having a mailing address of 2257 New York Ave., Scotch Plains, New Jersey, 07076, the United States of America residing at Scotch Plains, New Jersey, the United States of America; **Nikolai NARYSHKIN**, citizen of the United States of America, having a mailing address of 101 Windsong Circle, East Brunswick, New Jersey, 08816, the United States of America residing at East Brunswick, New Jersey, the United States of America; **Sergey PAUSHKIN**, citizen of the United States of America, having a mailing address of 51 Scenic Hills Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; **Hongyan QI**, citizen of the United States of America, having a mailing address of 30 Birch Drive, Plainsboro, New Jersey, 08536, the United States of America residing at Plainsboro, New Jersey, the United States of America; **Anthony A. TURPOFF**, citizen of the United States of America, having a mailing address of 94 Meadowbrook Dr., Hillsborough, New Jersey, 08844, the United States of America residing at Hillsborough, New Jersey, the United States of America; **Marla L. WEETALL**, citizen of the United States of America, having a mailing address of 70 Burnham Parkway, Morristown, New Jersey, 07960, the United States of America residing at Morristown, New Jersey, the United States of America; **Ellen WELCH**, citizen of the United States of America, having a mailing address of 33 Hollow Brook Rd, Califon, New Jersey, 07830, the United States of America residing at Califon, New Jersey, the United States of America; **Tianle YANG**, citizen of the United States of America, having a mailing address of 1573 Coles Ave., Mountainside, New Jersey, 07092, the United States of America residing at Mountainside, New Jersey, the United States of America; **Nanjing ZHANG**, citizen of the United States of America, having a mailing address of 4 Pickering Cir, Princeton, New Jersey, 08540, the United States of America residing at Princeton, New Jersey, the United States of America; **Xiaoyan ZHANG**, citizen of the United States of America, having a mailing address of 7 Livingston Dr., Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America; and **Xin ZHAO**, citizen of the United States of America, having a mailing address of 222 Tomahawk Court, Belle Mead, New Jersey, 08502, the United States of America residing at Belle Mead, New Jersey, the United States of America, ASSIGNORS, are co-inventors with **Emmanuel PINARD** and **Hasane RATNI** of the invention in **COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY**, for which an application for a patent of the United States has been filed,

which is identified by Jones Day docket no. 10589-160-999

which was filed on June 27, 2014, Application No. 14/369,294

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 14/369,294 filed on June 27, 2014.

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 **PATENT** 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.

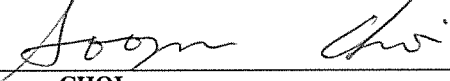
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

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 _____, 2014 _____ L.S.
Matthew G. WOLL

Date _____, 2014 _____ L.S.
Guangming CHEN

Date Dec. 26., 2014 _____ L.S.

Soongyu CHOI

Date _____, 2014 _____ L.S.
Amal DAKKA

Date _____, 2014 _____ L.S.
Song HUANG

Date _____, 2014 _____ L.S.
Gary Mitchell KARP

Date _____, 2014 _____ L.S.
Chang-Sun LEE

Date _____, 2014	_____	L.S.
	Chunshi LI	
Date _____, 2014	_____	L.S.
	Jana NARASIMHAN	
Date _____, 2014	_____	L.S.
	Nikolai NARYSHKIN	
Date _____, 2014	_____	L.S.
	Sergey PAUSHKIN	
Date _____, 2014	_____	L.S.
	Hongyan QI	
Date _____, 2014	_____	L.S.
	Anthony A. TURPOFF	
Date _____, 2014	_____	L.S.
	Marla L. WEETALL	
Date _____, 2014	_____	L.S.
	Ellen WELCH	
Date _____, 2014	_____	L.S.
	Tianle YANG	
Date _____, 2014	_____	L.S.
	Nanjing ZHANG	
Date _____, 2014	_____	L.S.
	Xiaoyan ZHANG	
Date _____, 2014	_____	L.S.
	Xin ZHAO	

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Matthew G. WOLL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, 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 _____ (Seal)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On December 26, 2014 before me, Paul Martin, Notary Public, personally appeared **Soongyu CHOI**, 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
ID # 2227247
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires August 4, 2019

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Amal DAKKA**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Jana NARASIMHAN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Nikolai NARYSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Sergey PAUSHKIN**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Hongyan QI**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Anthony A. TURPOFF**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Marla L. WEETALL**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Ellen WELCH**, 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)

STATE OF New Jersey) §
) §
COUNTY OF Middlesex) §

On _____ before me, _____, Notary Public, personally appeared **Tianle YANG**, 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)
