

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shaojiang Deng</td><td>12/10/2009</td></tr><tr><td>Min Wu</td><td>12/10/2009</td></tr><tr><td>Eric D. Turtle</td><td>07/22/2009</td></tr><tr><td>Wen-Bin Ho</td><td>12/09/2009</td></tr><tr><td>Michael P. Arend</td><td>12/09/2009</td></tr><tr><td>Lee A. Flippin</td><td>12/09/2009</td></tr><tr><td>Heng Cheng</td><td>01/08/2008</td></tr></tbody></table>		Name	Execution Date	Shaojiang Deng	12/10/2009	Min Wu	12/10/2009	Eric D. Turtle	07/22/2009	Wen-Bin Ho	12/09/2009	Michael P. Arend	12/09/2009	Lee A. Flippin	12/09/2009	Heng Cheng	01/08/2008
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<table border="1"><tr><td>Name:</td><td>FibroGen, Inc.</td></tr><tr><td>Street Address:</td><td>409 Illinois Street</td></tr><tr><td>City:</td><td>San Francisco</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94158</td></tr></table>		Name:	FibroGen, Inc.	Street Address:	409 Illinois Street	City:	San Francisco	State/Country:	CALIFORNIA	Postal Code:	94158						
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CORRESPONDENCE DATA																	
Fax Number: (650)949-2065 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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Email: sylvia@swisstanner.com																	
Correspondent Name: Lorna L. Tanner																	
Address Line 1: Swiss Tanner, P.C.																	
Address Line 2: P.O. Box 1749																	
Address Line 4: Los Altos, CALIFORNIA 94023																	
ATTORNEY DOCKET NUMBER:	310477-1401																

OP \$40.00 11696549

501049823

PATENT
REEL: 023695 FRAME: 0041

NAME OF SUBMITTER:

Lorna L. Tanner

Total Attachments: 6

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ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

FibroGen, Inc.
409 Illinois Street
San Francisco, CA 94158

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**PYRROLO-AND THIAZOLO-PYRIDINE COMPOUNDS, AND METHODS OF USE
THEREOF**

as set forth in this United States Patent Application

check one ☐ executed concurrently herewith,
 ☐ executed on _____
 ☒ Serial No. 11/696,549 Filed 4/4/2007

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Swiss Tanner, P.C.** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Swiss Tanner, P.C.** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 10 day of December, 2009.



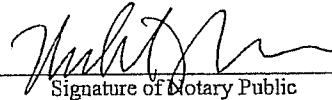
Shaojiang Deng

State of California }
County of San Francisco }

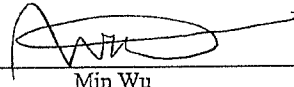
On 10 Dec 2009, before me, Michael Stephen Moores, personally appeared Shaojiang Deng, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.


Signature of Notary Public

Executed this 10 day of December, 2009.

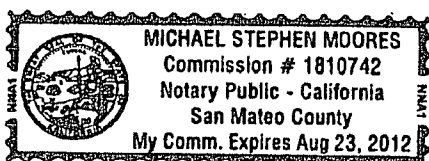

Min Wu

State of California }
County of San Francisco }

On 10 Dec 2009, before me, Michael Stephen Moores, personally appeared Min Wu, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.


Signature of Notary Public

Executed this 22 day of July, 2009.

Eric D. Turtle

Eric D. Turtle

State of California }
County of San Francisco }

On 22 July 2009, before me, Michael Stephen Moores, personally appeared Eric D. Turtle, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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

WITNESS my hand and official seal.



Michael Stephen Moores
Signature of Notary Public

Executed this 9th day of December, 2009.

Wen-Bin Ho

Wen-Bin Ho

State of California }
County of San Francisco }

On _____, before me, Michael Stephen Moores, personally appeared Wen-Bin Ho, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

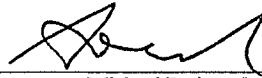
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Michael Stephen Moores
Signature of Notary Public

Executed this 9th day of December, 2009.



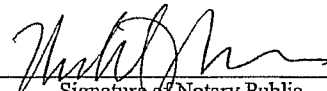
Michael P. Arend

State of California }
 }
County of San Francisco }

On _____, before me, Michael Stephen Moores, personally appeared Michael P. Arend, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

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

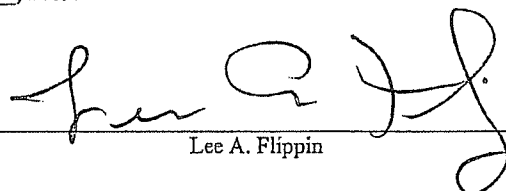
WITNESS my hand and official seal.



Signature of Notary Public



Executed this 9th day of December, 2009.



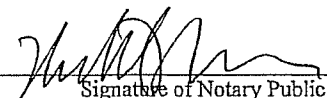
Lee A. Flippin

State of California }
 }
County of San Francisco }

On _____, before me, Michael Stephen Moores, personally appeared Lee A. Flippin, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

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

WITNESS my hand and official seal.



Signature of Notary Public



(Seal)

My Commission Expires: _____

Executed this 8th day of January, 2008

Henry Cheng
HENG CHENG

State of _____)
County of _____) ss.

On this _____ day of _____, 20____, before me, a notary public in and for said county, appeared HENG CHENG, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

NSA

Notary Public

My Commission Expires: _____

(Seal)

Executed this _____ day of _____, 20____.

LEE A. FLIPPIN

State of _____)
County of _____) ss.

On this _____ day of _____, 20____, before me, a notary public in and for said county, appeared LEE A. FLIPPIN, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

NSA

Notary Public

My Commission Expires: _____

(Seal)