OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERC United States Patent and Trademark Office
	PRM COVER SHEET
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(ea) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Stephen J. Klaus David Y. Liu	Name: FibroGen, Inc.
irina Aizman	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: 225 Gateway Boulevard
Execution Date(s) 1/4/2007, 1/4/2007, 3/27/2007	
✓ Assignment	City South Can Errogings
Security Agreement Change of Name	City: South San Francisco
Joint Research Agreement	State: California
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 94080
Other	
	Additional name(s) & address(es) attached? Yes Modocument is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/586,318	, ,
Additional numbers att	ached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	Involved: 1
Name: Christopher Turner, Ph.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40
Internal Address: FibroGen, Inc.	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 225 Gateway Boulevard	Enclosed
	None required (government interest not affecting title)
City: South San Francisco	8. Payment Information
State: California Zip: 94080	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 650-866-7265	, — — — — — — — — — — — — — — — — — — —
Fax Number: 650-866-7266	b. Deposit Account Number 50-0811
Email Address: ctumer@fibrogen.com	Authorized User Name Christopher Turner, Ph.D.
9. Signature:	2 Ania 2407
Signature	<u>2 Αρ./Λ Ζοο</u> γ Date
Christopher Turner, Ph.D., Reg. No. 45,16	
Name of Person Signing	sheet, attachments, and documents;

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No. FP0815 US

#### ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

We, the undersigned, agree, for good and valuable consideration, receipt of which is hereby expressly acknowledged, to hereby sell, assign, and transfer unto

FibroGen, Inc. 225 Gateway Blvd. South San Francisco, CA 94080

a corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns, and legal representatives, or to such nominees as it may designate, the entire right, title, and interest, in all countries, to certain inventions relating to

### CONNECTIVE TISSUE GROWTH FACTOR SIGNALING

described in an application for Letters Patent of the United States, identified as Attorney Docket No. FP0815\_US, filed on 14 July 2006 as U.S. Application No. 10/586,318, and the inventions and improvements set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for the application for Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of the Letters Patent. We request that any and all Letters Patent for the inventions be issued to the Assignee, to its successors, assigns, and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to, but at the expense of, the Assignee, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in the Assignce, its successors, assigns, and legal representatives, or to such nominees as it may designate.

We authorize and empower the Assignee, its successors, assigns, and legal representatives, or such nominees as it may designate, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and, more particularly, is proof of the right of the Assignee, its successors, assigns, and legal representatives, or such nominees as it may designate, to claim the aforesaid benefit of the right of priority provided by the International Convention which may henceforth be substituted for it.

We covenant with the Assignce, its successors, assigns, and legal representatives, or such nominees as it may designate, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WILKEOF, we have signed our names on the day and year set	Jan 4 H Zoo7
STEPHEN J. KLAUS Inventor's Printed Name	
STATE OF California ) ) SS	
OUNTY OF San Mateo )	
On this	personally appeared STEPHEN J. KLAUS who is personally known by me o executed the foregoing assignment, and who acknowledged to me that he/she at forth.
(scal of Notary) JANELLE ONA BUZON	NOTARY PUBLIC /

SAN MATEO COUNTY My Commission Expires July 6, 2010

U.S. App. No. 11/418.326
PATENT

REEL: 019108 FRAME: 0600

Attorney Docket No. FP0815 US

## ASSIGNMENT OF PATENT APPLICATION

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### CONNECTIVE TISSUE GROWTH FACTOR SIGNALING

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>FP0815 US</u>, filed on <u>14 July 2006</u> as U.S. Application No. <u>10/586.318</u>, and the inventions and improvements set forth therein, and any and all continuations, continuations—in-part, divisionals, and renewals of and substitutes for the application for Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of the Letters Patent. We request that any and all Letters Patent for the inventions be issued to the Assignee, to its successors, assigns, and legal representatives, or to such nominoes as it may designate.

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We authorize and empower the Assignee, its successors, assigns, and legal representatives, or such nominees as it may designate, to invoke and claim for any application for patent or other form of protection for the inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

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We covenant with the Assignee, its successors, assigns, and logal representatives, or such nominees as it may designate, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have signed our names on the day and year set forth below. Inventor's Signature DAVID Y. LIU inventor's Printed Name STATE OF California ) \$5 COUNTY OF San Mateo day of \ QMM AMA , 20  $\underline{D}$  , before me personally appeared  $\overline{DAVID~Y.~LIU}$  who is personally known by me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth. NOTARY I<sup>†</sup>UE<mark>)</mark> JANELLE ONA BUZON COMM. # 1679748 (scal of Notary) OTARY PUBLIC - CALIFORNIA SAN MATEO COUNTY My Commission Expires July 6, 2010

U.S. App. No. 11418,326
PATENT

REEL: 019108 FRAME: 0601

Attorney Docket No. FP0815 US

## ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

6508667292

We, the undersigned, agree, for good and valuable consideration, receipt of which is hereby expressly acknowledged, to hereby sell, assign, and transfer unto

FibroGen, Inc. 225 Gateway Blvd. South San Francisco, CA 94080

a corporation organized under the laws of the state of Delaware, as Assignce, and its successors, assigns, and legal representatives, or to such nominees as it may designate, the entire right, title, and interest, in all countries, to certain inventions relating to

## CONNECTIVE TISSUE GROWTH FACTOR SIGNALING

described in an application for Letters Patent of the United States, identified as Attorney Docket No. F20815 US, filed on 14 July 2006 as U.S. Application No. 10/586.318, and the inventions and improvements set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for the application for Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of the Letters Patent. We request that any and all Letters Patent for the inventions be issued to the Assigned, to its successors, assigns, and legal representatives, or to such nominees as it may designate.

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We covenant with the Assigned, its successors, assigns, and legal representatives, or such nominees as it may designate, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

WHEREOF, we have signed our names on the day and year set forth below. 3/27/07 Inventor's Segnature IRINA AIZMAN Inventor's Printed Name STATE OF California COUNTY OF On this 27th day of 20 <u>e77</u>, before me personally appeared <u>IRINA AIZMAN</u> who is personally known by me or proved to me on the basis of satisfactory evidence to be the person who executed the foregoing assignment, and who acknowledged to me that beishexecuted the same of his/her own free will for the use and purposes therein set forth. Ron K Skeho RON K. IKEBE Commission # 1493834 **Notary** Public — California 🕏 NOTARY PUBLIC Santa Clara County My Comm. Expires Jun 17, 2008

(scal of Notary)

# FIBROGEN, INC.

225 Gateway Boulevard South San Francisco CA 94080 Main: 650-866-7200

Michael S. Moores Senior Patent Paralegal Telephone (Direct): 650-866-7323

Facsimile: 650-866-7292 mmoores@fibrogen.com

## COVER SHEET

The attached transmission contains information of a confidential and proprietary nature subject to attorney-client privilege and is intended only for review by the addressees named below.

Date:

Monday, 2 April 2007

To:

United States Patent & Trademark Office

**Assignment Recordation Services** 

Fax No.:

(571) 273-0140

From:

Michael Moores for Christopher Turner, Ph.D., Reg. No. 45,167

No. of pages, including this cover sheet: 6

(Facsimile Cover Sheet)

(Recordation Cover Sheet (in duplicate))

(Assignment (3pgs))

**REEL: 019108 FRAME: 0603** 

Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FORM COVER SHEET	
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Stephen J. Klaus David Y. Liu	Name: FibroGen, Inc.
Irina Aizman	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes Vo	
3. Nature of conveyance/Execution Date(s):	Street Address: 225 Gateway Boulevard
Execution Date(s) 1/4/2007, 1/4/2007, 3/27/2007	
Assignment Merger	
Security Agreement Change of Name	City: South San Francisco
Joint Research Agreement	State: California
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: US Zip: 94080
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s):   This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)
11/586,318	
Additional numbers at	† tached? ☐Yes ✔No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed;	involved: 1
Name: Christopher Turner, Ph.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address: FibroGen, Inc.	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: 225 Gateway Boulevard	Enclosed
	None required (government interest not affecting title)
City: South San Francisco	8. Payment Information
State: California Zip: 94080	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 650-866-7265	
Fax Number: 650-866-7266	b. Deposit Account Number 50-0811
Email Address: <u>cturner@fibrogen.com</u>	Authorized User Name Christopher Turner, Ph.D.
9. Signature:	2 Apin 2007
Signature Date	
Christopher Turner, Ph.D., Reg. No. 45,167 Total number of pages including cover 2  Name of Person Signing sheet, attachments, and documents:	
Name of Person Signing	oneer, arrachments, and documents.

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