Form PTO-1595 PECOPDATION I	EODM COVER CHEET U.S. DEPARTMENT OF COMMERCE	
(Rsev. 03/01) RECORDATION FORM COVER SHEET U.S. Patent and Trademark Office PATENTS ONLY		
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OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒ ⇒		
To the Honorable Commissioner of Parents and Trademarks: P	Please record the attached original documents or copy thereof,	
Name of conveying party(ies): STEINER, Mitchell S.	Name and address of receiving party(ies)	
VEVERKA, Karen A.	Name: University of Tennessee Research Foundation	
DALTON, James T. MILLER, Duane D.	Internal Address:	
Additional name(s) of conveying party(les) attached? Yes No	Riterial Address.	
3. Nature of conveyance:		
☐ Assignment ☐ Merger	Street Address: 211 Conference Center Building	
Security Agreement Change of Name	600 Henley Street	
M Other CORRECTION BY DECLARATION TO CORRECT ASSIGNMENT RECORDED AT 017442/0081	City: <u>Knoxville</u> State: <u>TN</u> Zip: <u>37996</u>	
Execution Date: April 14, 2011	Additional name(s) & address(es) attached? ☐ Yes No	
4. Application number(s) or patent number(s):	41 A A A A A A A A A A A A A A A A A A A	
If this document is being filed together with a new application	on, the execution date of the application is:	
A. Patent Application No.(s) 10/861,923	B. Patent No.(s)	
Additional numbers atta		
Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:		
Name: Pearl Cohen Zedek Latzer, LLP	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address:	☐ Enclosed	
	Authorized to be charged to deposit account	
Street Address: 1500 Broadway 12 th Floor	8. Deposit account number: 50-3355	
City: New York State: NY Zip: 10036	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	THIS SPACE	
Statement and signature.		
To the best of my knowledge and belief, the foregoing infor is a true copy of the original document.	mation is true and correct and any attached copy	
**	/Mark C. Cohon/ Nava 20, 2014	
Mark S. Cohen Name of Person Signing	/Mark S. Cohen/ May 30, 2011 Signature Date	
Total number of pages including cover sh	<u></u>	
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

DECLARATION

The undersigned, hereby declares that through error and mistake, the Assignment attached hereto as Appendix A which was recorded at the United States Patent and Trademark Office on April 9, 2006 at Reel 017442, Frame 0081 (the "Original Assignment") incorrectly identified GTX, Inc. located at 3 North Dunlap, 3rd Floor Van Fleet Building, Memphis, TN 38163 USA (GTX) as the owner and legal Assignee of the entire title of United States Patent U.S. Serial No. 10/861,923, filed June 7, 2004, entitled TREATING MUSCLE WASTING WITH SELECTIVE ANDROGEN RECEPTOR MODULATORS (the "Patent Application"). The correct owner of the entire title in and to the Patent Application is University of Tennessee Research Foundation located at 211 Conference Center Building, 600 Henley Street, Knoxville TN, 37996 (UTRF).

The undersigned hereby declare that at the time of filling the Patent Application, GTx was not the legal assignee of the entire title of the Patent Application but rather UTRF was the correct owner.

The undersigned hereby declare that the Original Assignment is null, void and of no effect, and is replaced by the Assignment attached hereto as Appendix B (the "Assignment") from the named inventors of the Patent Application, namely: Mitchell S. Steiner, Karen A. Veverka, James T. Dalton and Duane D. Miller to UTRF.

The undersigned hereby declares that prior to giving effect to the Assignment, the full right to convey the Patent Application as herein expressed by each of the undersigned named inventors is possessed by them and that no other transfer, conveyance, sale and/or assignment of the Patent Application has been made to others.

	INVENTORS:			
	Witness:	Signature Name Address Date	STEINER, Mítchell S.	Inventor's signature
91 Habor toge	Witness Placed VZam Hixson Cr. Momph IN 3611 4/14/11	Signature Name DAddress Date	Walled Ward VEVERKA, Karen A.	Inventor's signature
691 theber Fogg	Witness Helder 17ann Hixson Car Mompho TN XIII	Signature Name Address Date	DALTON, James T.	/ Inventor's signature
31 thebor Edge	_ `	Signature Name 3Address Date	MILLER, Duane D.	Inventor steignature
	GTx, Inc By: Name: Title: Vice Vient	A DOCAM	HIL Vic Counsel.	

INVENTORS:

691 Harbert	Witness: A Sew Swan Hixlor Rap Manphy TN 3816 4/14/2011		VI	STEINER, Mitchell S.	Inventor's signature
	Witness:	Signature Name Address Date		VEVERKA, Karen A.	Inventor's signature
	Witness:	Signature Name Address Date		DALTON, James T.	Inventor's signature
	Witness:	Signature Name Address Date		MILLER, Duane D.	Inventor's signature
	GTx, Inc By: Name: Title: Date:			·	

-3-

APPENDIX A

Docket No.:

P-4643-US3

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, STEINER, Mitchell S. residing at 8894 Silver Bark Drive, Germantown, TN 38138, USA; VEVERKA, Karen A. residing at 669 Featherwind Cove S., Cordova, TN 38018, USA; DALTON, James T. residing at 4180 Greensview Drive, Upper Arlington, OH 43220, USA; MILLER, Duane D. residing at 8706 Maple Creek Cove Germantown, TN 38139, USA

Hereby sell, assign and transfer to GTx, Inc., located at Van Vleet Building, 3rd Floor, 3 North Dunlap, Memphis, TN 38163 its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 10/861,923 filed June 7, 2004 and being entitled:

TREATING MUSCLE WASTING WITH SELECTIVE ANDROGEN RECEPTOR MODULATORS.

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions. I hereby authorize and request the attorney of record of the firm Eitan, Pearl, Latzer & Cohen Zedek, LLP. 10 Rockefeller Plaza, Suite 1001, New York, New York 10020, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Docket No.:

P-4643-US3

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the Buropean Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, roissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignce, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

and Ratessignature [Inventor's Signature]

	Docket No.: P-4643-US3
Wincesel We Ball (Signature) Ar le Barl 5 [Name] Y (Copolin 10 30 [Address) [day/month/year]	[Inventor's Signature] VEVERKA, Karen A.
Witness: [Signature] [Name] [Address]	[Inventor's Signature] DALTON, James T.
[Date] [day/month/year] [Witness: Multiple Balls [Signature] [Name] [Address] [Date] [day/month/year]	MILLER, Duane D.

Docket No.: P-4643-US3

Witness:	[Signature]	[Inventor's Signature
	[Name] V	EVERKA, Karen A.
	[Address]	•
	[Date]	`
[day/month/year]	,	2/2/1
Witness:	ze [Signature]	[Inventor's Signature
Christen Co	55 [Name] /D/	ALTON, James T.
130 W. Hankegan Rd	[Address]	
21/03/2006	[Dete]	
[day/month/year]		
Witness:	[Signature]	[Inventor's Signature]
,	[Name] MI	LLER, Duane D.
	[Address]	•
*	[Date]	
[day/month/year]		

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APPENDIX B

Docket No.: P-4643-US3

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the Receipt of which is hereby acknowledged, I the undersigned, STEINER, Mitchell S. residing at 2600 Forest-Hill Irene Road, Germantown, TN 38139, USA; VEVERKA, Karen A. residing at 669 Featherwind Cove S., Cordova, TN 38018, USA; DALTON, James T. residing at 9896 Rue Bienville Place, Lakeland, TN 38002, USA; MILLER, Duane D. residing at 8706 Maple Creek Cove Germantown, TN 38139-6437, USA;

Hereby sell, assign and transfer to University of Tennessee Research Foundation, located at 211 Conference Center Building, 600 Henley Street, Knoxville, TN 37996, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 10/861,923 filed June 7, 2004 and is entitled

TREATING MUSCLE WASTING WITH SELECTIVE ANDROGEN RECEPTOR MODULATORS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its

-1-

FULL NAME OF INVENTOR: STEINER, Mitchell S.

(day / month / year)

Docket No.:

FULL NAME OF WITNESS:

NZON HIXEN

P-4643-US3

successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: 14/4/2011	ADDRESS OF WITNESS: Edge Cir
(day / month / year)	Memplis TN 38103
	The second secon
FULL NAME OF INVENTOR: VEVERKA, Karen A.	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
	ADDRESS OF WITNESS:
DATE:	

Docket No.: P-4643-US3

DALTON, James T.	Svzana-Hixson
	Cr. Zuchtte 1 total
(p. 12 to	IGNATURE OF WITNESS:
DATE: 14/4/2011 AL	obress of witness: A1 - HARDOR Edge Cir \$10
(day / month / year)	Memphis TN 38103

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
MILLER, Duane D.	Suzann Hikson
SIGNATURE OF INVENTOR:	SIGNATURE DE WITNESS:
DATE: 14/4/2001 (dsy / month / year)	ADDRESS OF WITNESS: 691 HARLESE Edge Cir #10 MEMPLIS TN 38103

No. 0189

Docket No.: P-4643-US3

<u>ASSIGNMENT</u>

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the

Receipt of which is hereby acknowledged, I the undersigned, STEINER, Mitchell S. residing at 2600

Forest-Hill Irene Road, Germantown, TN 38139, USA; VEVERKA, Karen A. residing at 669

Featherwind Cove S., Cordova, TN 38018, USA; DALTON, James T. residing at 9896 Rue Bienville

Place, Lakeland, TN 38002, USA; MILLER, Duane D. residing at 8706 Maple Creek

CoveGermantown, TN 38139-6437, USA;

Hereby sell, assign and transfer to University of Tennessee Research Foundation,

located at 211 Conference Center Building, 600 Henley Street, Knoxville, TN 37996, its successors,

assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all

countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the

undersigned, any and all inventions which are disclosed but not claimed in the application for United

States Patent U.S. Serial No. 10/861,923 filed June 7, 2004 and is entitled

TREATING MUSCLE WASTING WITH SELECTIVE ANDROGEN RECEPTOR

MODULATORS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other

applications for U.S. Letters Patent or other related property rights in any and all foreign countries

which have been or shall be filed on any of said inventions disclosed in said application; and in and to

all original and reissued patents or related foreign documents which have been or shall be issued on

said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said

Assignee, the corporation above named, its successors, assigns and legal representatives, in

accordance with this assignment, any and all United States Letters Patent on said inventions or any of

them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any

other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters

Patent or other rights, the priority of the aforesaid United States patent application under the

provisions of the International Convention of 1883 and later modifications thereof, under the Patent

Cooperation Treaty, under the European Patent Convention or under any other available international

agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its

-1-

PATENT

REEL: 026567 FRAME: 0833

Docket No.:

P-4643-US3

successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
STEINER, Mitchell S.	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE:	ADDRESS OF WITNESS:
(day / month / year)	

SIGNATURE OF INVENTOR SIGNATURE OF WITNESS: ADDRESS OF WITNESS: (day / month / year) ADDRESS OF WITNESS: (day / month / year) New Out TN 38103	FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
DATE: 14/4/2011 ADDRESS OF WITNESS: Edge Cir = 101	VEVERKA, Karen A.	Suzam Hixson
DATE: 14/4/2011 691 HARBOR Edge Cir #101	SIGNATURE OF INVENTOR	SIGNATURE OF WITNESS:
DATE: 14/4/2011 691 HARBOR Edge Cir #101	·	SHI
(day / month / year) Memolio TN 38103	DATE: 14/4/2011	ADDRESS OF WITNESS: Edge (ir = 15)
	(day / month / year)	Memphio TN 38103

DATE: ___

(day / month / year)

No. 0189 P. 18

Docket No.: P-4643-US3

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
DALTON, James T.	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
	ADDRESS OF WITNESS:
DATE:	
(day / month / year)	
FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
MILLER, Duane D.	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:

ADDRESS OF WITNESS:

- 3 -