

Form PTO-1595 (Rev. 07/05)
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RECORDATION FORM COVER SHEET PATENTS ONLY

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):
AdipoGenix, Inc.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Takeda Pharmaceutical Company Limited

Internal Address: _____

Street Address: 1-1 Doshomachi 4-chome
Chuo-ku
Osaka
540-8645
JAPAN

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): August 16, 2005

Assignment Merger Change of Name
 Security Agreement Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
10/627311

Additional numbers attached? Yes No

This document is being filed together with a new application.

B. Patent No.(s)

5. Name and address to whom correspondence concerning document should be mailed:

Name: Debra J. Milasincic
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt.: ADY-001B

Street Address: 28 State Street

City: Boston

State: MA Zip: 02109

Phone Number: (617) 227-7400

Fax Number: (617) 742-4214

Email Address: _____

6. Total number of applications and patents involved: 1


7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 12-0080
Authorized User Name Debra J. Milasincic

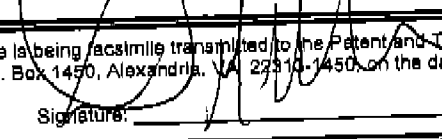
9. Signature: 

Signature _____ Date September 8, 2005

Debra J. Milasincic - 46,931
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 306-5995 at Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22310-1450, on the date shown below.

Dated: September 8, 2005 Signature:  (Debra J. Milasincic)

CH \$40.00 120080 10627311

ASSIGNMENT

THIS ASSIGNMENT, by ADIPOGENIX, INC., a corporation duly organized under and pursuant to the laws of MASSACHUSETTS, having its principal place of business at 801 Albany Street, S112, Boston, MA 02118, (hereinafter referred to as "ASSIGNOR"), witnesseth:

WHEREAS, by virtue of an Assignment recorded in the United States Patent and Trademark Office on June 11, 2004, at Reel 014722, Frame 0837, the Assignor is the owner of the entire right, title and interest of the invention set forth as follows:

Title of Invention: *Use of Insulin Response Modulators In the Treatment of Diabetes and Insulin Resistance*

Filing Date: *July 25, 2003*

Application No.: *10/627,311*

WHEREAS, TAKEDA PHARMACEUTICAL COMPANY LTD., a corporation duly organized under and pursuant to the laws of JAPAN and having its principal place of business at 1-1 Doshomachi 4-chome, Chuo-ku, Osaka 540-8645, JAPAN, hereinafter referred to as "ASSIGNEE," is desirous of acquiring a joint interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in the invention or improvement in said invention in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon,

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR does hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, a joint interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in the invention or improvement in said invention in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And ASSIGNOR agrees with said ASSIGNEE and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries jointly to said ASSIGNOR and ASSIGNEE, with specifications and claims in such form as shall be approved by the counsel of said ASSIGNEE and to vest and confirm in said ASSIGNEE, its successors and assigns, joint title to all such patents.

And ASSIGNOR does hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNOR and ASSIGNEE, and their successors and assigns.

Attorney Docket No. ADY-001-1

IN TESTIMONY WHEREOF, Assignor has signed its name on the date indicated.

ADIPOGENIX, INC.

Date: 8/16/05

By L. E. Cannon

Type name L. E. CANNON

Title PRESIDENT

State of Massachusetts)
County of Middlesex)

ss.

On August 16, 2005 before me, J. Celestin
Name of Notary Public

Personally appeared L. Edward Cannon
Name(s) of Signer(s)

personally know to me

proved to me on the basis of satisfactory evidence
Massachusetts driver's license

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.

J. Celestin
Signature of Notary Public

