

TO U.S.P.T.O. ASSIGNMENT BRANCH

VIA FAX 571-273-0140

Attorney Docket No. 016325-014610US

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OMB No. 0651-0027 (exp. 6/30/2005)

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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)Jeffrey D. Johnson, Yuko Terasawa and
Maria E. WilsonAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: METABOLEX, INC.

Internal Address: _____

Street Address: 3876 Bay Center PlaceCity: HaywardState: CACountry: USAZip: 94545Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) June 21, 2006, June 1, 2006
and June 21, 2006☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other _____**4. Application or patent number(s):**

A. Patent Application No.(s)

11/402,142☐

This document is being filed together with a new application.

B. Patent No.(s)

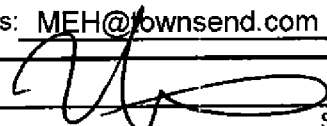
Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Matthew E. Hinsch

Internal Address: _____

TOWNSEND AND TOWNSEND AND CREW LLPStreet Address: Two Embarcadero Center,
Eighth FloorCity: San FranciscoState: California Zip: 94111-3834Phone Number: (415) 576-0200Fax Number: (415) 576-0300Email Address: MEH@townsend.com**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 20-1430Authorized User Name Townsend andTownsend and Crew LLP**9. Signature:**

Signature

Date

Matthew E. Hinsch

Name of Person Signing

Atty. Reg. No. 47,651Total number of pages including cover
sheet, attachments, and documents:5Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22304-1450**PATENT**

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Attorney Docket No.: 016325-014610US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jeffrey D. Johnson of 15 Corte Mateo, Moraga, CA 94556; Yuko Terasawa of 781 Jeffrey Ave., Campbell, CA 95008; and Maria E. Wilson of 1025 De Haro Street, San Francisco, CA 94107, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CD39L3 AND ITS ROLE IN DIABETES

Date(s) of execution of Declaration: June 1 and 21, 2006

Filing Date: April 10, 2006

Application No.: 11/402,142; and

WHEREAS, METABOLEX, INC., a corporation of the state of California, located at 3876 Bay Center Place, Hayward, CA 94545, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;


For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment
Attorney Docket No.: 016325-014610US
Page 2

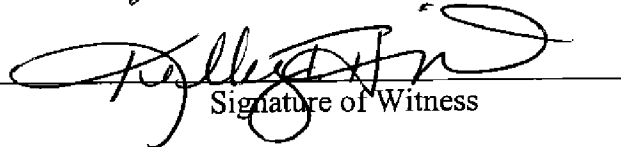
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/21/06


Jeffrey D. Johnson

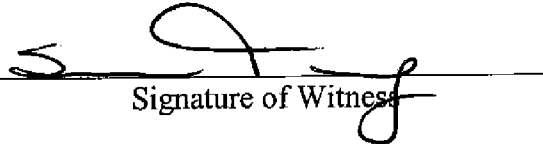
SIGNATURE WITNESSED BY:

Dated: 6/21/2006


Signature of Witness

KELLEY T. HINDS
Printed Name

Dated: 6/21/2006


Signature of Witness

SUSAN TERRY
Printed Name

Assignment
Attorney Docket No.: 016325-014610US
Page 3


IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6-1-06


Yuko Terasawa

SIGNATURE WITNESSED BY:

Dated: 02 Jun 06


Signature of Witness

Glenn Smith
Printed Name

Dated: 6-2-06


Signature of Witness

SACHIKO TERASAWA
Printed Name

Assignment
Attorney Docket No.: 016325-014610US
Page 4

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6-21-06

Maria E. Wilson

Maria E. Wilson

SIGNATURE WITNESSED BY:

Dated: June 21, 2006

Kelley T. Hinds
Signature of Witness

KELLEY T. HINDS
Printed Name

Dated: 6/21/2006

Susan Terry
Signature of Witness

SUSAN TERRY
Printed Name

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