PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Damian Handisides	11/09/2009
Stewart Kroll	11/30/2009
Jian-Xin Duan	11/30/2009
Harold E. Selick	11/30/2009

RECEIVING PARTY DATA

Name:	Threshold Pharmaceuticals, Inc.
Street Address:	1300 Seaport Boulevard
Internal Address:	Suite 500
City:	Redwood City
State/Country:	CALIFORNIA
Postal Code:	94063

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12594802

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	021305-009610US
NAME OF SUBMITTER:	Randolph T. Apple

PATENT

REEL: 023753 FRAME: 0654

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Total Attachments: 3

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> PATENT REEL: 023753 FRAME: 0655

Attorney Docket No.: 021305-009610US Client Reference No.: 036-305-US276

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Damian Handisides, 2140 Carmelita Drive, San Carlos, CA 94070; Stewart Kroll of 5237 James Avenue, Oakland, CA 94618; Jian-Xin Duan of 628 Marcie Circle, South San Francisco, CA 94080; Harold E. Selick of 11 Somerset Court, Belmont, CA 94002; and, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application:

Title of Invention:

GLUFOSFAMIDE COMBINATION THERAPY

Filing Date:

Unassigned; which application is a §371 application based on PCT/US08/59578, filed on April 7, 2008

Application No.:

12/594,802; and

WHEREAS, Threshold Pharmaceuticals, Inc., a corporation of the state of Delaware, located at 1300 Seaport Boulevard, Suite 500, Redwood City, CA 94063, 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 any patent application claiming priority from 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 any patent application claiming priority from 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.

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 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.

PATENT REEL: 023753 FRAME: 0656 Assignment U.S. App. No. 12/594,802 Attorney Docket No.: 021305-009610US

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

indicated.

Dated: 09~0V2009

Damian Handisides

Signature Witnessed By:

Dated: 30 Nov 2009

Signature of Winess

AMELIA MÓGOT

Printed Name

Dated: 30 Nov 2009

Stewart Kroll

Signature Witnessed By:

Dated: 30 NOV 2009

Signature of Witness

Printed Name

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Page 3

Dated: 11/30/2009

Signature Witnessed By:

Dated: 30 NOV 2009

Jian-Xin Duan

Signature of Withess

Printed Name

MEUA

Dated: 11/30/09

Signature Witnessed By:

Dated: 30/10V 2009

Harold E. Seliek

Sonature of Witness

Printed Name ·

AMELIA MOGOT

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PATENT REEL: 023753 FRAME: 0658