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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Robert Marks	03/05/2007
Donald W. Landry	03/06/2007
Shixian Deng	03/06/2007

RECEIVING PARTY DATA

Name:	The Trustees of Columbia University in the City of New York
Street Address:	412 Low Memorial Library
Internal Address:	535 West 116th Street
City:	New York
State/Country:	NEW YORK
Postal Code:	10027

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11506285

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	19240.669 US1
NAME OF SUBMITTER:	Jane M. Love, Ph.D.

PATENT REEL: 019050 FRAME: 0567

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Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

> PATENT REEL: 019050 FRAME: 0568

Attorney Docket No. 19240.669-US1

<u>ASSIGNMENT</u>

WHEREAS, we, Andrew Robert Marks, residing at 12 Locust Avenue, Larchmont, NY 10538, USA,

Donald W. Landry, residing at 29 Claremont Avenue, New York, NY 10027, USA; and Shixian Deng,

residing at 33D Hillside Terrace, White Plains, NY 10601, USA; collectively, the "Assignors," are the

inventors of certain new and useful inventions and discoveries, disclosed in a patent application entitled

"AGENTS FOR PREVENTING AND TREATING DISORDERS INVOLVING

MODULATION OF THE RYR RECEPTORS" filed with the United States Patent and Trademark

Office as U.S. Patent Application No. 11/506,285 and also filed as PCT/US06/032,405 on August 17,

2006 (hereinafter, the "Applications"); and

WHEREAS, The Trustees of Columbia University in the City of New York, existing under the laws of the

State of New York, having its principal office at 412 Low Memorial Library, 535 West 116th Street, New

York, NY 10027, and which, together with its successors and assigns, is hereinafter called "Assignee," is

desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, Assignors hereby assign to Assignee all of Assignors' right, title and interest

in the Invention, all improvements therein, the Applications and all priority rights arising therefrom, and any

patents, and any reissues and extensions thereof, which issue in any country upon any patent applications

which correspond with any of the following: the Applications; any application that claims priority from the

Applications (including utility applications, divisionals, continuations, continuations-in-part, international

applications or any foreign regional or national applications), or any application based in whole or in part on

any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further

consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify,

acknowledge and deliver all such further papers, including applications for patents and for reissues and

extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts

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PATENT REEL: 019050 FRAME: 0569

U.S. Application No.: 11/506,285

known to Assignors relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Assignors further agree that such Assignors will, without further compensation to Assignors during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 5 day of Mav(h 2007 (Month/Year).
Andrew R. Marks
On this 5th day of Ward 2007 (Month/Year), Andrew R. Marks, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth. WITNESS: Printed Name: DONNA ROUNDS
Residential Address:
NY NY 10033
NY NY 100 33
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Assignment U.S. Application No.: 11/506,285

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of Month/Year). Donald W. Landty
On this 6th day of March 2067 (Month/Year), Donald W. Landry, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth. WITNESS: Printed Name: Agela Livingston
Residential Address:
Residential Address: 216 Columbia Avenue Apt. 1 Cliffside Park NT 07010
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of which 2007 (Month/Year). Shixian Deng
On this

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RECORDED: 03/22/2007