

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John P. Adelman	03/22/2000
James Maylie	03/16/2000
Chris T. Bond	03/22/2000

RECEIVING PARTY DATA

Name:	Oregon Health Sciences University
Street Address:	3181 S.W. Sam Jackson Park Road
City:	Portland
State/Country:	OREGON
Postal Code:	97201

PROPERTY NUMBERS Total: 7

Property Type	Number
Patent Number:	6692937
Patent Number:	6828122
Patent Number:	6828123
Patent Number:	6828420
Application Number:	10116561
Application Number:	10115695
Application Number:	10115688

CORRESPONDENCE DATA

Fax Number: (925)472-8895
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 9254725000
 Email: mrvanegas@townsend.com
 Correspondent Name: Townsend and Townsend and Crew
 Address Line 1: Two Embarcadero Center

CH \$280.00 6692937

Address Line 2: 8th Floor Lobby
Address Line 4: San Francisco, CALIFORNIA 94111

NAME OF SUBMITTER:	Marta R. Vanegas
--------------------	------------------

Total Attachments: 2 source=AssntOregon#page1.tif source=AssntOregon#page2.tif
--

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **John P. Adelman** of 2433 S.W. Mitchell Street, Portland, Oregon 97201, **James Maylie** of 1445 S.W. Westwood Drive, Portland Oregon 97201 and **Chris T. Bond** of 2433 S.W. Mitchell Street, Portland, Oregon 97201, 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 the Invention: **SMALL AND INTERMEDIATE CONDUCTANCE, CALCIUM-ACTIVATED POTASSIUM CHANNELS AND USES THEREOF**

Date(s) of execution of Declaration: 04/20/99, 04/05/99 and 04/22/99

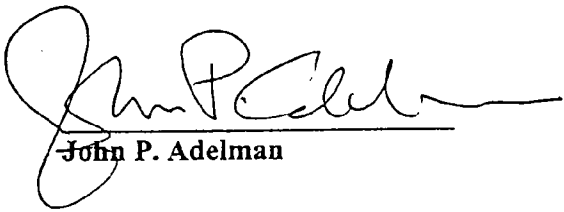
Filing date: May 24, 1999 Application No.: 09/254,590

WHEREAS, **Oregon Health Sciences University** a Oregon corporation, located at 3181 S.W. Sam Jackson Park Road, Portland, Oregon 97201, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

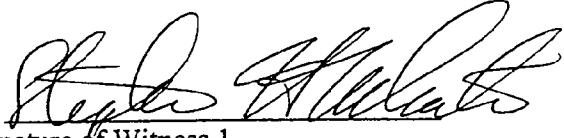
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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.

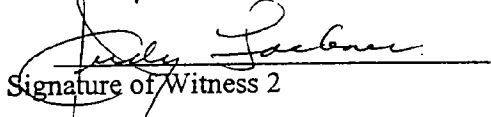
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, 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.

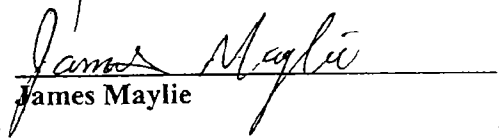
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 3/22/00 
John P. Adelman

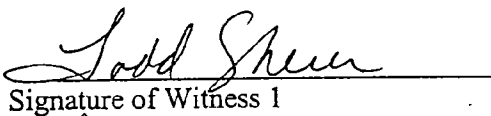
SIGNATURE WITNESSED BY:

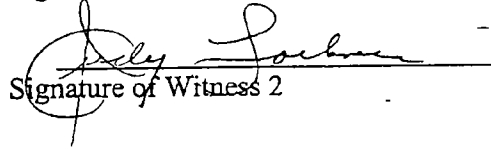
(1) Date: 3/22/00 
Signature of Witness 1


(2) Date: 3/22/00 
Signature of Witness 2

Date: 3/16/2000 
James Maylie

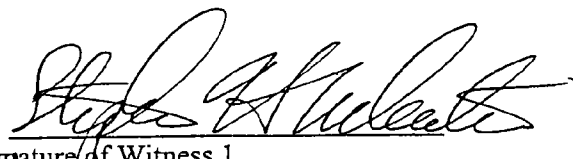
SIGNATURE WITNESSED BY:

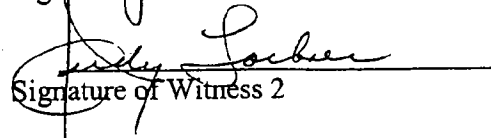
(1) Date: 3/16/00 
Signature of Witness 1

(2) Date: 3/16/00 
Signature of Witness 2

Date: 3/22/00 
Chris T. Boies Bond
CTB

SIGNATURE WITNESSED BY:

(1) Date: 3/22/00 
Signature of Witness 1

(2) Date: 3/22/00 
Signature of Witness 2

1074116