

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard W. Fitch</td> <td>04/01/2011</td> </tr> <tr> <td>Thomas F. Spande</td> <td>04/01/2011</td> </tr> <tr> <td>H. Martin Garraffo</td> <td>04/01/2011</td> </tr> <tr> <td>Herman J.C. Yeh</td> <td>04/01/2011</td> </tr> <tr> <td>John W. Daly (Deceased)</td> <td>03/31/2011</td> </tr> </tbody> </table>		Name	Execution Date	Richard W. Fitch	04/01/2011	Thomas F. Spande	04/01/2011	H. Martin Garraffo	04/01/2011	Herman J.C. Yeh	04/01/2011	John W. Daly (Deceased)	03/31/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>The United States of America, as represented by the Secretary, Department of Health and Human Services</td> </tr> <tr> <td>Street Address:</td> <td>Office of Technology Transfer, National Institutes of Health</td> </tr> <tr> <td>Internal Address:</td> <td>6011 Executive Boulevard, Suite 325, MSC 7660</td> </tr> <tr> <td>City:</td> <td>Bethesda</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>20892-7660</td> </tr> </table>		Name:	The United States of America, as represented by the Secretary, Department of Health and Human Services	Street Address:	Office of Technology Transfer, National Institutes of Health	Internal Address:	6011 Executive Boulevard, Suite 325, MSC 7660	City:	Bethesda	State/Country:	MARYLAND	Postal Code:	20892-7660
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (312)616-5700 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-616-5600</p> <p>Email: email@leydig.com</p> <p>Correspondent Name: John Kilyk, Jr.</p> <p>Address Line 1: Two Prudential Plaza, Suite 4900</p> <p>Address Line 2: 180 North Stetson Avenue</p> <p>Address Line 4: Chicago, ILLINOIS 60601-6731</p>													
ATTORNEY DOCKET NUMBER:	CHM.015211/EKM												

CH \$40.00 US1128989

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PATENT
REEL: 026105 FRAME: 0937

NAME OF SUBMITTER:

John Kilyk, Jr.

Total Attachments: 12

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**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA CO-INVENTORS ONLY)**

WHEREAS, we, Richard W. Fitch, Thomas F. Spande, H. Martin Garraffo, Herman J.C. Yeh, and John W. Daly (Deceased), employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter **The Inventors**], have made certain inventions as described and claimed in the International Application for a U.S. patent, under International Application No. PCT/US11/28989, filed March 18, 2011, and which is entitled "NICOTINIC ACETYLCHOLINE RECEPTOR AGONISTS" ("patent application") and;

WHEREAS, we are the applicants named in the above-identified patent application; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle **THE UNITED STATES OF AMERICA**, as represented by the Secretary, Department of Health and Human Services [hereinafter **THE GOVERNMENT**] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, **THE GOVERNMENT** is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in the patent application; and

NOW, THEREFORE, having the legal obligation to assign our right, title and interest in the inventions described and claimed in the above-identified patent application to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in said patent application and any and all Letters Patents which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of said patent application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patents that may be filed for any and all inventions described and claimed in said patent application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

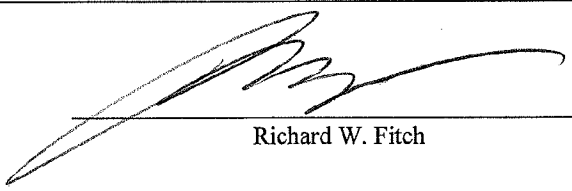
we further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patents, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said inventions.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:

4-1-2011

Date

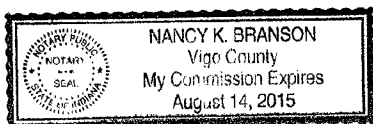

Richard W. Fitch

County of Vigo

State of Indiana

Subscribed and sworn to before me this 1 day of April, 2011

[Seal]



Nancy K. Branson
Notary Public for Vigo County
My Commission Expires: 8/14/2015

Inventor 2:

4-1-11

Date

Thomas F. Spande
Thomas F. Spande

County of MONTGOMERY

State of MARYLAND

Subscribed and sworn to before me this 1st day of APRIL, 2011.

[Seal]

Celia Carbone
NOTARY PUBLIC
Montgomery County, Maryland
My Commission Expires 8/28/2012

Notary Public for _____

My Commission Expires: _____

Inventor 3:

April 1, 2011

Date

H. Martin Garraffo

H. Martin Garraffo

County of MONTGOMERY

State of MARYLAND

Subscribed and sworn to before me this 1st day of APRIL, 2011.

[Seal]

Celso Cordova
NOTARY PUBLIC
Montgomery County, Maryland
My Commission Expires 8/20/2012

Notary Public for _____

My Commission Expires: _____

Inventor 4:

April 1, 2011 Herman J. C. Yeh
Date Herman J. C. Yeh

County of Montgomery

State of MARYLAND

Subscribed and sworn to before me this 1ST day of April, 2011.

[Seal]

Celito Cordova
NOTARY PUBLIC
Montgomery County, Maryland
My Commission Expires 8/26/2012

Notary Public for _____

My Commission Expires: _____

Inventor 5:

Date

Name: Kathryn Daly
2806 SW Stephenson St.
Portland, OR 97219

Personal Representative for the Estate of
John W. Daly

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

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NOW, THEREFORE, having the legal obligation to assign our right, title and interest in the inventions described and claimed in the above-identified patent application to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**:

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all rights to claim priority on the basis of said patent application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patents that may be filed for any and all inventions described and claimed in said patent application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

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IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
_____	_____
Date	Richard W. Fitch
County of _____	
State of _____	
Subscribed and sworn to before me this ____ day of _____, ____.	
[Seal]	_____
	Notary Public for _____
	My Commission Expires: _____

Inventor 2:	
_____	_____
Date	Thomas F. Spande
County of _____	
State of _____	
Subscribed and sworn to before me this ____ day of _____, ____.	
[Seal]	_____
	Notary Public for _____
	My Commission Expires: _____

Inventor 3:

_____ Date _____ H. Martin Garraffo

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 4:

Date

Herman J.C. Yeh

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 5:

31 Mar 2011

Date

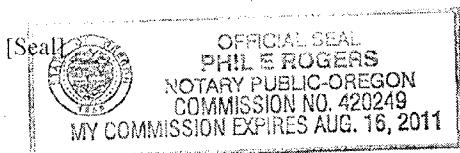
Kathryn Daly
Name: Kathryn Daly
2806 SW Stephenson St.
Portland, OR 97219

Personal Representative for the Estate of
John W. Daly

County of MULTNOMAH

State of OREGON

Subscribed and sworn to before me this 31ST day of MARCH, 2011.



Phil Rogers
Notary Public for OREGON

My Commission Expires: AUG. 16, 2011