

**PATENT ASSIGNMENT**

Electronic Version v08  
 Stylesheet Version v02

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT OF ASSIGNOR'S INTEREST
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<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Irving W. Wainer	2004-09-07
Krzysztof JOZWIAK	2004-09-10
Ruin Moaddel	2004-09-03
S. RAVICHANDRAN	2004-09-08
Jack R. COLLINS	2006-03-08

<b>RECEIVING PARTY DATA</b>					
<b>Name</b>	<b>Street Address</b>	<b>Internal Address</b>	<b>City</b>	<b>State/Country</b>	<b>Postal Code</b>
The Government of the United States of America, Represented by the Secretary, Department of Health and Human Services	6011 Executive Boulevard	Suite 325	Rockville	MD	20852-3804

<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number	10820809

**CORRESPONDENCE DATA**

**FAX NUMBER:** (703) 205-8050  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

**CUSTOMER NUMBER:** 33883

<b>NAME OF PERSON SIGNING:</b>	Mark J. Nuell, Ph.D.
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<b>DATE SIGNED:</b>	2006-03-15
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Total Attachments: 10  
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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 10/820,809

Filed April 9, 2004

Insert Name(s)
of Inventor(s)

\*\*\* (Given Name FAMILY NAME (ALL CAPS)) \*\*\*

WHEREAS, Irving W. WAINER, Krzysztof JOZWIAK, Ruin MOADDEL, Sarangan RAVICHANDRAN, Jack R. COLLINS

Insert Title
of Invention

COMPUTER-BASED MODEL FOR IDENTIFICATION AND CHARACTERIZATION FOR NON-COMPETITIVE INHIBITORS OF NICOTINIC ACETYLCHOLINE RECEPTORS AND RELATED LIGAND-GATED ION CHANNEL RECEPTORS

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date
of Signing of
Application

on June 17, 2004; May 20, 2004; May 18, 2004; June 1, 2004 and June 2, 2004, respectively; and

Insert Name
of Assignee

WHEREAS, THE GOVERNMENT OF THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES

Insert Address
of Assignee

of 6011 Executive Blvd., Suite 325, Rockville, Maryland 20852-3804

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

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[X] in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

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Date SEP 7, 2004, Name of Inventor   
 (signature) Irving W. WAINER

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
 (signature) Krzysztof JOZWIAK

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
 (signature) Ruin MOADDEL

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
 (signature) Sarangan RAVICHANDRAN

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
 (signature) Jack R. COLLINS

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
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Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature) Irving W. WAINER

Date 09/10/04, Name of Inventor [Signature]  
(signature) Krzysztof JOZWIAK

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature) Ruin MOADDEL

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature) Sarangan RAVICHANDRAN

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature) Jack R. COLLINS

Date \_\_\_\_\_, Name of Inventor \_\_\_\_\_  
(signature)

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<u>Ruin MOADDEL</u>	<u>Sarangan RAVICHANDRAN</u>	<u>Jack R. COLLINS</u>
_____	_____	_____
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ATTORNEY DOCKET NO. 1173-1025PUS2

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Attorney Docket No. 1173-1025PUS2

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(signature)