

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William A. Carroll	11/19/2009
Michael J. Dart	11/13/2009
Jennifer M. Frost	11/13/2009
Steven P. Latshaw	11/17/2009
Teodozj Kolasa	11/12/2009
Tongmei Li	11/11/2009
Sridhar Peddi	11/11/2009
Bo Liu	11/11/2009
Arturo Perez-Medrano	11/11/2009
Meena Patel	11/12/2009
Xueqing Wang	11/18/2009
Derek W. Nelson	11/18/2009

RECEIVING PARTY DATA

Name:	Abbott Laboratories
Street Address:	100 Abbott Park Road
Internal Address:	D377 AP6A-1
City:	Abbott Park
State/Country:	ILLINOIS
Postal Code:	60064-6008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12560897

CORRESPONDENCE DATA

Fax Number: (847)938-2623

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 8479383508

501020310

PATENT
REEL: 023543 FRAME: 0727

CH \$40.00 12560897

Email: lashae.lewis@abbott.com
Correspondent Name: Paul D. Yasger
Address Line 1: 100 ABBOTT PARK ROAD
Address Line 2: DEPT. 377/AP6A
Address Line 4: ABBOTT PARK, ILLINOIS 60064-6008

ATTORNEY DOCKET NUMBER:

10178USO1

NAME OF SUBMITTER:

Sonali Srivastava

Total Attachments: 13

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ASSIGNMENT

WHEREAS, William A. Carroll of Evanston, IL 60201; Michael J. Dart of Highland Park, IL 60035; Jennifer M. Frost of Grayslake, IL 60030; Steven P. Latshaw of Round Lake Beach, IL 60073; Teodozyj Kolasa of Lake Villa, IL 60046; Tongmei Li of Lake Bulff, IL 60044; Sridhar Peddi of Grayslake, IL 60030; Bo Liu of Waukegan, IL 60085; Arturo Perez-Medrano of Grayslake, IL 60030; Meena Patel of Green Oaks, IL 60048; Xueqing Wang of Evanston, IL 60202; and Derek W. Nelson of Highland Park, IL 60035; hereinafter called the "Assignor", have made the invention described in the United States patent application entitled "NOVEL COMPOUNDS AS CANNABINOID RECEPTOR LIGANDS" that has a U.S. Patent Application Serial Number of 12/560,897 and was filed on September 16, 2009;

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

William A. Carroll 11/19/2009
William A. Carroll Date

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

 11/13/09

Michael J. Dart Date

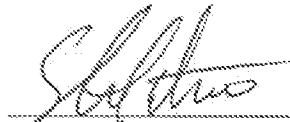
The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment

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Jennifer M. Frost 11-13-2009
Jennifer M. Frost Date

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Steven P. Latshaw

11-17-2009

Date


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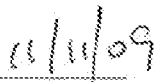
<u>Teodozj Kolasa</u>	<u>11/12/09</u>
Teodozj Kolasa	Date

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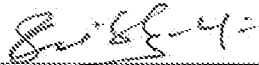
Tongmei Li



Date

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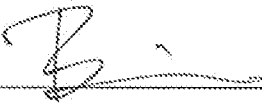
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Sridhar Peddi

11/11/09
Date

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Bo Liu

11/11/2009
Date

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Arturo Perez-Medrano

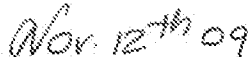
11/11/2009

Date

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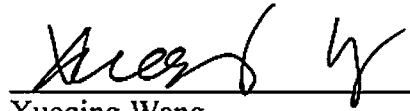
IN TESTIMONY WHEREOF, the Assignors have executed this agreement.


Meena Patel


Date

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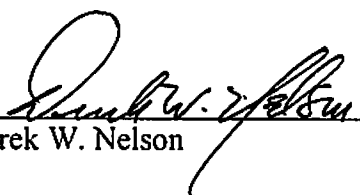
IN TESTIMONY WHEREOF, the Assignors have executed this agreement.


Xueqing Wang

11-18-09
Date

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IN TESTIMONY WHEREOF, the Assignors have executed this agreement.


Derek W. Nelson
18 Nov '09
Date