PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chih-Hung Lee	03/08/2011
Michael R. Schrimpf	03/08/2011
Timothy A. Esbenshade	03/03/2011
Chang Z. Zhu	03/07/2011

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12975526

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ATTORNEY DOCKET NUMBER: 10239USO1

501464361 REEL: 025940 FRAME: 0528

Nancy J. Gettel

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Total Attachments: 5

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ASSIGNMENT

WHEREAS, Chih-Hung Lee of Vernon Hills, Illinois 60061; Michael R. Schrimpf of Grayslake, Illinois 60030; Timothy A. Esbenshade of Schaumburg, Illinois 60193 and Chang Z. Zhu of Gurnee, Illinois 60031; hereinafter called the "Assignor," have made the invention described in the United States patent application entitled "METHODS FOR TREATING PAIN" that has a U.S. Patent Application Serial Number of 12/975,526 and was filed on December 22, 2010;

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 "Assignce", 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.

Serial No.: 12/975,526

Filing Date: December 22, 2010

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

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

Chih-Hung Lee

Date

Serial No.: 12/975,526

Filing Date: December 22, 2010

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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.

Michael R. Schrimpf

Data

Serial No.: 12/975,526

Filing Date: December 22, 2010

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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.

Timothy A. Esbenshade

Date

Serial No.: 12/975,526

Filing Date: December 22, 2010

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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.

March 7, 2011

Chang Z. Zhu

Date

Serial No.: 12/975,526

Filing Date: December 22, 2010

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RECORDED: 03/11/2011 REEL: 025940 FRAME: 0534