503145413 01/21/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASARU MATSUMOTO	06/25/2007
MASAKO MATSUMOTO	06/28/2007
TAKESHI HANADA	06/27/2007
NAOMI WAKABAYASHI	06/26/2007

RECEIVING PARTY DATA

Name:	ASUBIO PHARMA CO., LTD.
Street Address:	9-11, AKASAKA 2-CHOME, MINATO-KU
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Postal Code:	107-8541
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12848638

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 69681.000009

PATENT 503145413 REEL: 034779 FRAME: 0152

NAME OF SUBMITTER:	ANNE W. PEARLMAN	
SIGNATURE:	/Anne W. Pearlman/	
DATE SIGNED:	01/21/2015	
Total Attachments: 5		
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source=69681_9_Inventor_ASG#page5.tif		

PATENT REEL: 034779 FRAME: 0153

ASSIGNMENT

WHEREAS, we, MASARU MATSUMOTO, residing at 2884-6, Nakano, Ohra-machi, Ohra-gun, Gunma 3700603 JAPAN; MASAKO MATSUMOTO, residing at 5934, Ryumai-cho, Otashi, Gunma 3730806 JAPAN; TAKESHI HANADA, residing at 4-33-306, Yatsu 2-chome, Ageo-shi, Saitama 3620042 JAPAN; and NAOMI WAKABAYASHI, residing at 4594-5, Nakano, Ohra-machi, Ohra-gun, Gunma 3700603 JAPAN; have invented certain new and useful improvements in and to the subject matter of:

LIQUID PREPARATION OF PHYSIOLOGICALLY ACTIVE PEPTIDE

described in an application for United States Letters Patent filed on February 16, 2007, and accorded U.S. Patent Application No. 11/660,406, which is based on International Application No. PCT/JP2005/015362 filed on August 24, 2005;

AND, WHEREAS, ASUBIO PHARMA CO., LTD, a corporation organized under the laws of JAPAN, having a place of business located at 9-11, Akasaka 2-chome, Minato-ku, Tokyo 1078541 JAPAN and KENJI KANGAWA, a corporation organized under the laws of JAPAN, having a place of business located at 4-201, 28, Onoharahighashi 6-chome, Minoo-shi, Osaka 5620031 JAPAN (hereinafter "ASSIGNEES"), desires to acquire fifty percent (50%) undivided right, title and interest in and to the aforesaid invention, the Applications, and any and all improvements and/or modifications to the aforesaid invention and Applications, and in and to any and all patent applications and/or Letters Patent of the United States or any other country related to the invention, the Applications, and/or any and all improvements and/or modifications to the aforesaid invention and Applications, including but not limited to provisional applications, conversions to utility applications, continuations, continuations-in-part, continuing prosecution applications (CPAs), requests for continuing examination (RCEs), reissues, reexaminations, extensions, substitutes, renewals and divisions which may be filed or granted therefor and all rights to claim priority in whole or in part on the basis of the Applications;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEES, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND we hereby authorize and request our agents, Hunton & Williams LLP, 1900 K Street, N.W., Suite 1200, Washington, DC 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND we hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEES its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND we hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEES, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEES, that prior to the execution of this deed, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND we do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEES.

IN WITNESS WHEREOF, we have hereunto set our hand and seal.

June 25, 2007

Date

Masaru MATSUMOTO

WITNESSES:

Masashi MATSUMOTO

HUNTON & WILLIAMS LLP
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June 28, 2007

<u>Masako Matsumoto</u> Masako MATSUMOTO

WITNESSES:

Ayako MORIZANE

Masashi MATSUMOTO

June 27, 2007

Date

Takeshi HANADA

WITNESSES:

Ayako MORIZANE

Masashi MATSUMOTO

June 26, 2007

Naomi WAKABAYASHI

WITNESSES:

Masashi MATSUMOTO