

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5403368

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	2

CONVEYING PARTY DATA

Name	Execution Date
YOSHIHIRO AKIMOTO	07/18/2017

RECEIVING PARTY DATA

Name:	EISAI R&D MANAGEMENT CO., LTD.
Street Address:	4-6-10 KOISHIKAWA
Internal Address:	BUNKYO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	112-8088

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16239719

CORRESPONDENCE DATA

Fax Number: (412)454-5060

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4124545000

Email: docketingpgh@pepperlaw.com

Correspondent Name: PEPPER HAMILTON LLP

Address Line 1: UNION TRUST BUILDING

Address Line 2: 501 GRANT STREET, SUITE 300

Address Line 4: PITTSBURGH, PENNSYLVANIA 15219-4429

ATTORNEY DOCKET NUMBER:	143989.00911
NAME OF SUBMITTER:	PAULA J. WATSON
SIGNATURE:	/Paula J. Watson/
DATE SIGNED:	03/04/2019

Total Attachments: 4

source=Executed_Assignment_Akimoto#page1.tif

source=Executed_Assignment_Akimoto#page2.tif

source=Executed_Assignment_Akimoto#page3.tif

ASSIGNMENT

WHEREAS, I, YOSHIHIRO AKIMOTO (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in Schedule A attached hereto (hereinafter the "Invention"):

WHEREAS, EISAI R&D MANAGEMENT CO., LTD., having an address of 4-6-10 Koishikawa, Bunkyo-ku, Tokyo 112-8088, Japan (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, at least as of June 7, 2016, Assignor does hereby confirm Assignor's previous assignment and does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

AND for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority rights deriving from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriate or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the country, application number, filing date and/or title, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other patent office for recordation of this document; and

The undersigned requests that any patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as an owner of my entire right, title and interest in and to said patent and the Invention covered thereby.

Date: 18 Jul 2017

Assignor: Yoshihiro Akimoto
YOSHIHIRO AKIMOTO

ATTESTATION

The undersigned witnessed the signature of YOSHIHIRO AKIMOTO to this document and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. YOSHIHIRO AKIMOTO is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on July 18, 2017, to execute this document.
3. YOSHIHIRO AKIMOTO subscribed to this document.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

By: Masaya Satoyama

Print Name: Masaya Satoyama

By: Kazuo Okano

Print Name: KAZUO OKANO

Agreed and accepted:

EISAI R&D MANAGEMENT CO., LTD.

Date: July 24, 2017

Assignee: Kenta Takahashi
By:
Title:

ATTESTATION

The undersigned witnessed the signature of Kenta Takahashi to this document and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

2. Kenta Takahashi is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on July 24, 2017, to execute this document.

3. Kenta Takahashi subscribed to this document.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

By: Masaya Satoyama

Print Name: Masaya Satoyama

By: Kazuo Okano

Print Name: KAZUO OKANO

SCHEDULE A

Country	Patent Application No.	Filing Date	Title	Inventors
US	62/347,006	June 7, 2016	TOPICAL FORMULATIONS OF PDE-4 INHIBITORS AND THEIR METHODS OF USE	Ambrish VYAS Seiji TAKEMOTO Yoshihiro AKIMOTO
US	62/449,753	January 24, 2017	TOPICAL FORMULATIONS OF PDE-4 INHIBITORS AND THEIR METHODS OF USE	Ambrish VYAS Seiji TAKEMOTO Yoshihiro AKIMOTO
US	62/488,495	April 21, 2017	TOPICAL FORMULATIONS OF PDE-4 INHIBITORS AND THEIR METHODS OF USE	Ambrish VYAS Seiji TAKEMOTO Yoshihiro AKIMOTO
US	15/616,405	June 7, 2017	TOPICAL FORMULATIONS OF PDE-4 INHIBITORS AND THEIR METHODS OF USE	Ambrish VYAS Seiji TAKEMOTO Yoshihiro AKIMOTO
WO	PCT/US2017/036381	June 7, 2017	TOPICAL FORMULATIONS OF PDE-4 INHIBITORS AND THEIR METHODS OF USE	Ambrish VYAS Seiji TAKEMOTO Yoshihiro AKIMOTO