## 504586423 10/10/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ROCH BOIVIN	08/30/2012
ERIC CARLSON	08/30/2012
ATSUSHI ENDO	08/30/2012
HANS HANSEN	08/30/2012
LYNN D. HAWKINS	08/30/2012
SALLY ISHIZAKA	08/30/2012
MATTHEW MACKEY	08/30/2012
SRIDHAR NARAYAN	09/05/2012
TAKASHI SATOH	08/30/2012
SHAWN SCHILLER	09/04/2012

#### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15233520

### CORRESPONDENCE DATA

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504586423 REEL: 043821 FRAME: 0665

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ATTORNEY DOCKET NUMBER:	0080171-000263	
NAME OF SUBMITTER:	DUANE A. STEWART III	
SIGNATURE:	/Duane A. Stewart III/	
DATE SIGNED:	10/10/2017	
Total Attachments: 3		
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PATENT REEL: 043821 FRAME: 0666

# **ASSIGNMENT**

THIS ASSIGNMENT, by Andrew Bender, residing at 210 Lowell Street, Reading, Massachusetts 01867; Roch Bolvin, residing at 18 Strawberry Hill Road, North Chelmsford, Massachusetts 01863; Eric Carlson, residing at 14 Blair Road, Merrimack, New Hampshire 03054; Atsushi Endo, residing at 311 Lowell Street, Apartment 1123, Andover, Massachusetts 01810; Melinda Genest, residing at 240 Lovers Lane, Haverhill, Massachusetts 01830; Hans Hansen, residing at 18 Sanborn Avenue, Apartment 3, Somerville, Massachusetts 02143; Lynn D. Hawkins, residing at 963 Lowell Road, Concord, Massachusetts 01742; Sally Ishizaka, residing at 110 Mountvale Road, Weston, Massachusetts 02493; Matthew Mackey, residing at 52 Henry Avenue, Melrose, Massachusetts 02176; Sridhar Narayan, residing at 22 Thomas Street, Belmont, Massachusetts 02478; Takashi Satoh, residing at 21 Paulornette Circle, Andover, Massachusetts 01810; and Shawn Schiller, residing at 614 Hilldale Avenue, Haverhill, Massachusetts 01832-1954 (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in TETRAHYDROPYRAZOLOPYRIMIDINE COMPOUNDS set forth in an application for Letters Patent of the United States, which is a

(1)		provisional application		
	(a)	$\boxtimes$	bearing Application No. 61/654.023, and filed on May 31, 2012;	
	(b)		to be filed herewith; and	
•		non-p	provisional application	
	(a)		bearing Application No, and filed on	
	(b)		having an oath or declaration executed on even date herewith prior to filing of application;	
	(c)		having an oath or declaration executed on a different date than this Assignment; and	

WHEREAS, <u>Eisai R&D Management Co., Ltd.</u>, a corporation duly organized under and pursuant to the laws of <u>Japan</u> and having a principal place of business at <u>6-10</u>, <u>Kolshikawa 4-Chome</u>, <u>Bunkyo-ku</u>, <u>Tokyo</u>, <u>112-8088</u>, <u>JAPAN</u>, (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney to Insert in the spaces provided above the title of the Invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	8/30/12	Andrew Bender
DATE	8/30/2012	Rogh Bolvin
	8/30/2012	Eric Carison
DATE ·	08/30/2012	Atsushi Endo
DATE	8/30/12	Melinda Genest
DATE	8/30/13	Hans Hansen

DATE 08:30.12

DATE 5/30/12

DATE 8/30/12

DATE 9/05/12

DATE 8/30/2012.

DATE 9 4 2012

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Sally Ishizaka

Matthew Mackey

Sridhar Narayan

Takashi Satoh

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**RECORDED: 10/10/2017**