504933751 05/29/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMOYUKI IGAWA	07/19/2013
SHINYA ISHII	07/22/2013
MIHO FUNAKI	07/22/2013
NAOKA HIRONIWA	07/22/2013
ATSUHIKO MAEDA	07/22/2013
JUNICHI NEZU	07/10/2013
YOSHINAO RUIKE	07/10/2013
TAKESHI BABA	07/22/2013
SHUN SHIMIZU	07/22/2013

RECEIVING PARTY DATA

Name:	CHUGAI SEIYAKU KABUSHIKI KAISHA
Street Address:	5-1, UKIMA 5-CHOME, KITA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1158543

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15988348

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617)542-5070

Email: apsi@fr.com

Correspondent Name: JANIS K. FRASER, PH.D., J.D. Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O. BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	38856-0226002
NAME OF SUBMITTER:	CATHY A. O'BRIEN

PAIENI

504933751 REEL: 045916 FRAME: 0738

SIGNATURE:	/Cathy A. O'Brien/
DATE SIGNED:	05/29/2018
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

PATENT REEL: 045916 FRAME: 0739

ASSIGNMENT

For valuable consideration, we, TOMOYUKI IGAWA, SHINYA ISHII, MIHO FUNAKI, NAOKA HIRONIWA, ATSUHIKO MAEDA, JUNICHI NEZU, YOSHINAO RUIKE, TAKESHI BABA, and SHUN SHIMIZU, all c/o CHUGAI SEIYAKU KABUSHIKI KAISHA, 135, Komakado 1-chome, Gotemba-shi, Shizuoka 4128513 Japan, hereby assign to: CHUGAI SEIYAKU KABUSHIKI KAISHA, a corporation of <u>Japan</u> having a place of business at 5-1, Ukima 5-chome, Kita-ku, Tokyo 1158543 Japan; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ANTIGEN-BINDING MOLECULE CAPABLE OF BINDING TO PLURALITY OF ANTIGEN MOLECULES REPEATEDLY, filed 5/29/2013, and assigned U.S. Serial Number 13/990,158, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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PATENT REEL: 045916 FRAME: 0740

Date: July 19 25/3 Jomoy. TOMOYUKI	Jawa Jawa IGAWA
Witnessed by:	
Name: Jumi harada Name: M. Jumquel Atsush: Yawa quehi	Date: July 19, 20/3 Date: July 19, 20/3
_	ra Ahir
Witnessed by:	
Name: Jumi larada Izumi harada	Date: $J_{\nu}/\sqrt{22}$, $20/3$
Name: Atsush: Yamaquch?	Date: July 22, 20/3
	Tunahi AKI
Witnessed by:	
Name: Jami harada	Date: $J_{4}/_{2}$, 20/3
Name: M. Ganaguch: Atsush: Yamaguch:	Date: July 22, 20/3
V	a Aironiwa RONIWA
Witnessed by:	
Name: Janada Izumi harada	Date: July 22,20/3
Name: At Jangset	Date: July 22, 20/3
Atsush: Yamaguch:	/

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Date: <u>July LL</u> , 2013	ATSUHIKO MAEDA
Witnessed by:	
Name: 3mi Grad	Date: $\frac{\int u/y 22, 20/3}{\int u/y 22, 20/3}$
Name: Of - Janagucki. Atsush; Yhmaguch:	
Date: July 10,2013	Junichi Veza JUNICHI NEZU
Witnessed by:	
Name: Faichi Huramochi Taichi Kuramochi	Date: July 10, 2013 Date: July 10, 2013
Name: 2 Samper	Date: July (0, 2013
Date: July 10, 2013	Yoshinao Ruke Yoshinao Ruike
Witnessed by:	
Name: Jaichi Kuramochi Taichi Kuramochi	Date: July 10, 2013
Name: <u>Sam</u> Lenjiro Sampei	Date:
Date: 1. 1/2 20/3	Tokeli Bobe TAKESHI BABA
Witnessed by:	
Name: 3 min a Uno	Date: $\frac{J_{1}/(y 2^{2}, 20/3)}{J_{1}/(y 2^{2}, 20/3)}$
Name: A Janaguch	Date: July 22, 2013
Atsushi Yamaguchi	/

Assignment Page 3 of 4

Date: _	July 22, 2013	Shun Shimizu	
		SHIN SHIMIZH	

Witnessed by:

Name: Jynni Garada Date:

Name: Mr. Jangah Date: July 22, 2013

Atsush; Yangqueh;

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RECORDED: 05/29/2018