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# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yoshimasa Sakamoto	11/04/2016
Yusuke Adachi	11/04/2016
Junji Matsui	11/04/2016
Yu Kato	11/04/2016
Yoichi Ozawa	11/04/2016
Takanori Abe	11/04/2016
Ken Ito	11/04/2016
Yuya Nakazawa	11/09/2016
Sho Tachino	11/04/2016
Katsuhisa Suzuki	11/04/2016
Kishan Agarwala	11/04/2016
Kana Hoshino	11/04/2016

## **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15098869

## **CORRESPONDENCE DATA**

(877)769-7945 Fax Number:

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (212) 765-5070 Email: apsi@fr.com **JACK BRENNAN Correspondent Name:** 

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	38635-0004001
NAME OF SUBMITTER:	CAROL TYRRELL
SIGNATURE:	/Carol Tyrrell/
DATE SIGNED:	11/14/2016

**Total Attachments: 14** 

source=386350004001 Assignment#page1.tif source=386350004001 Assignment#page2.tif source=386350004001 Assignment#page3.tif source=386350004001 Assignment#page4.tif source=386350004001 Assignment#page5.tif source=386350004001 Assignment#page6.tif source=386350004001 Assignment#page7.tif source=386350004001 Assignment#page8.tif source=386350004001 Assignment#page9.tif source=386350004001 Assignment#page10.tif source=386350004001 Assignment#page11.tif source=386350004001 Assignment#page12.tif source=386350004001 Assignment#page13.tif source=386350004001 Assignment#page13.tif source=386350004001 Assignment#page14.tif

#### **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YOSHIMASA SAKAMOTO, YUSUKE ADACHI, JUNJI MATSUI, YU KATO, YOICHI OZAWA, TAKANORI ABE, KEN ITO, YUYA NAKAZAWA, SHO TACHINO, KATSUHISA SUZUKI, KISHAN AGARWALA, and KANA HOSHINO, each individually assign to EISAI R&D MANAGEMENT CO., LTD., a corporation formed under the laws of Japan and having a principal place of business at 4-6-10, Koishikawa, Bunkyo-ku, Tokyo 112-8088 Japan, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ANTI HUMAN NOTCH4 ANTIBODY," and was filed in the United States Patent and Trademark Office on April 14, 2016, as application 15/098,869 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

Assignment Page 1 of 7

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Yoshimasa Sakamoto	Date: 4th 11 2016
Witnessed by:	
Signature: Toshi'hiko Tamanohi'	Date: 2016. 11. 4
Print Name: Toshihiko Yamauchi	
Signature: Uplo Yarayacı	Date: 2016. 11. 9
Print Name: Yoko Yanagase	
Yusuke Adachi	Date:
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	

Assignment Page 2 of 7

Junji Matsui	Date: Nov. 4, 2016
Witnessed by:	
Signature: Tokefir Kefa	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: 17777-Z	Date: Nov. 4. 2016
Print Name: <u>Kazuhlsa Samura</u>	
Yu Kato	Date: 16. 4. 2016
Witnessed by:	
Signature: Takerli Koza	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signatura: STZTJ-9	Date: Nav. 4 2016

Print Name: Kazahisa Samura

Assignment Page 3 of 7

了, 澤 陽一 Yoichi Ozawa	Date:NOV. 4 , 20/6
Witnessed by:	
Signature: Taketh Kayan	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: $\int -7$	Date: Nov - 4 - 2016
Print Name: Kazuhisa Samura	
Takanori Abe	Date: 100 v. 4 2016
Witnessed by:	
Signature: Tobseli Koga	Date: Nov, 4, 2016
Print Name: Takeshi Koga	
Signature: 5 Fext - 2	Date: Nov. 4. 2016
Print Name: Kazalyisa Samura	

Assignment Page 4 of 7

	Attorney Docket No.: 38635-0004001 / ESAP1402-US
Ken Ito	Date: //ov 4,20/6
Witnessed by:	
Signature: Tale Av Koza	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: 17-27-7	Date: Nov. 4-2016
Print Name: Kazahisa Samura	
Yuya Nakazawa	Date:
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:

Assignment Page 5 of 7

Print Name:

Sho Tachino	Date: Nov 4 , 2016
Witnessed by:	
Signature: Takethi Koga	Date: Nov. 4, 2016
Print Name: <u>Takeshi Koza</u>	
Signature:	Date: Nov. 4 - 2016
Print Name: <u>kazulisa Sayuva</u>	
Katsuhisa Suzuki	Date: <u>Nov. 4 / 3016</u>
Witnessed by:	
Signature: Takeshi Kofa	Date: Nov. 4, 2016
Print Name: Takeshi Koza	
Signature: {ナーズナーク	Date: Nov. 4, 2016

Print Name: Kazuhisa Samura

Assignment Page 6 of 7

Wishon let Aganlan Kishan Agarwala	Date: <u>NOY . 4 , 2016</u>
Witnessed by:	
Signature: Takehr Koga	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: $\sqrt{-2}$	Date: Nov. 4.20/6
Print Name: Kazahisa Samura	
Kana Hoshino	Date:
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:

Print Name:

Assignment Page 7 of 7

#### **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, YOSHIMASA SAKAMOTO, YUSUKE ADACHI, JUNJI MATSUI, YU KATO, YOICHI OZAWA, TAKANORI ABE, KEN ITO, YUYA NAKAZAWA, SHO TACHINO, KATSUHISA SUZUKI, KISHAN AGARWALA, and KANA HOSHINO, each individually assign to EISAI R&D MANAGEMENT CO., LTD., a corporation formed under the laws of Japan and having a principal place of business at 4-6-10, Koishikawa, Bunkyo-ku, Tokyo 112-8088 Japan, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ANTI HUMAN NOTCH4 ANTIBODY," and was filed in the United States Patent and Trademark Office on April 14, 2016, as application 15/098,869 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

Assignment Page 1 of 7

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	Date:
Yoshimasa Sakamoto	
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
Yusuke Adachi	Date: Nov 4, 2016
Witnessed by:	
Signature: Takely Koga	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: $17-2+7-2$	Date: Nov. 4. 2016
Print Name: Kazuhisa Samura	

Assignment Page 2 of 7

Junji Matsui	Date: Nov. 4,20(6
Witnessed by:	
Signature: Tokefir Kefa	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: 17277 - Z	Date: Nov. 4. 2016
Print Name: Kazuhlsa Samura	
Yu Kato	Date: 100. 4 . 2018
Witnessed by:	
Signature: TakeW Koza	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: 17-77-2	Date: Nov. 4. 2016

Print Name: Kazahisa Samura

Assignment Page 3 of 7

了, 岸 另一 Yoichi Ozawa	Date: NOV. 4, 20/6
Witnessed by:	
Signature: Talcesh Kayer	Date: Nov. 4, 2016
Print Name: Takeshi Koga	
Signature: 17-27 - 2	Date: Nov - 4 - 2016
Print Name: Kazuhisa Samura	
Tafant Au Takanori Abe	Date: 1000. 4 2016
Witnessed by:	
Signature: Tobeli Kogn	Date: Nov, 4, 2016
Print Name: Takeshi Koga	
Signature: 5 FZT 1 - 2	Date: Nov. 4. 2016
Print Name: Kazalyisa Samura	

Assignment Page 4 of 7

	Date:
Ken Ito	
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
	•
<b>学</b> /3 杯 ひ、 Yuya Nakazawa	Date: 9/11/2016
Witnessed by:	
Signature: Takesh Kof	Date: Nov. 9 / 2016
Print Name: Takeshi Koga	
	Mars 9 Conth
Signature: 15 VI VI	Date: Nov. 9 / 2016

Print Name: Kenichi Morita

Assignment Page 5 of 7

Attorney Docket No.: 38635-0004001/ESAP1402-US

The Jahra Date: Nov 4 2016

Sho Tachino

Witnessed by:

Signature: Takeshi Koza

Signature: Takeshi Koza

Date: Nov. 4 2016

Print Name: Lazurisa Samura

Date: Nov. 4 2016

Witnessed by:

Signature: Takeshi Koza

Date: Nov. 4 2016

Date: Nov. 4 2016

Print Name: Takeshi Koga

Print Name: Kazuhisa Samura

Assignment Page 6 of 7

	Date:
Kishan Agarwala	
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
kana Hoshino Kana Hoshino	Date: 2016.11.4
Witnessed by:	
Signature: Toskiliko Yamandhi	Date: 20/6 // Landing Commencer
Print Name: Toshihiko Yamauchi	
Signature: 4 Mo Ganeyase	Date: 2/16.11.4
Print Name: Yoko Yanagase	

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