PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAKOTO HIGUCHI	04/02/2014
TETSUYA SUHARA	04/02/2014
MASAHIRO MARUYAMA	04/02/2014
MEIEI CHO	04/01/2014
HITOSHI SHIMADA	04/03/2014

RECEIVING PARTY DATA

Name:	NATIONAL INSTITUTE OF RADIOLOGICAL SCIENCES
Street Address:	4-9-1, ANAGAWA, INAGE-KU
City:	CHIBA-SHI, CHIBA
State/Country:	JAPAN
Postal Code:	2638555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14346914

CORRESPONDENCE DATA

Fax Number: (415)393-9887

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 415-954-0200

Email: carolyn.winter@squiresanders.com

Correspondent Name: SQUIRE SANDERS (US) LLP

Address Line 1:275 BATTERY STREET, SUITE 2600Address Line 4:SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	106692.00003
NAME OF SUBMITTER:	CAROLYN WINTER
SIGNATURE:	/carolynwinter/
DATE SIGNED:	04/15/2014

Total Attachments: 5

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PATENT 502768220 REEL: 032676 FRAME: 0907

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> PATENT REEL: 032676 FRAME: 0908

WHEREAS, I, Makoto HIGUCHI, ASSIGNOR, citizen of Japan, having a mailing address at c/o National Institute of Radiological Sciences, 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, in relation to the invention for

Novel Compounds for Imaging Tau Proteins That Accumulate In Brain

for which an application for a Patent of the United States has been executed

☑ which is identified by Squire Sanders (US) LLP docket no. 106692.00003

☑ which was filed on March 24, 2014, Application No. 14/346,914

and WHEREAS National Institute of Radiological Sciences, a public institution organized and existing under the laws of Japan, and having an office for the transaction of business at 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date April 2, 20/4	Makoto HIGUCHI
Date	Witness (sign and print name)
Date	Witness (sign and print name)

WHEREAS, I, Tetsuya SUHARA, ASSIGNOR, citizen of Japan, having a mailing address at c/o National Institute of Radiological Sciences, 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, in relation to the invention for

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NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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WHEREAS, I, Masahiro MARUYAMA, ASSIGNOR, citizen of Japan, having a mailing address at c/o National Institute of Radiological Sciences, 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, in relation to the invention for

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date April 2, 2016.	Masahiro MARUYAMA LS
Date	Witness (sign and print name)
Date	Witness (sign and print name)

WHEREAS, I, Meiei CHO, ASSIGNOR, citizen of Japan, having a mailing address at c/o National Institute of Radiological Sciences, 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, in relation to the invention for

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and WHEREAS National Institute of Radiological Sciences, a public institution organized and existing under the laws of Japan, and having an office for the transaction of business at 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, herein referred to as "ASSIGNEE", is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date April 1, 2014	Mirg-Rong Zhang Meiei CHO	L.S
Date	Witness (sign and print name)	
Date	Witness (sign and print name)	

WHEREAS, I, Hitoshi SHIMADA, ASSIGNOR, citizen of Japan, having a mailing address at c/o National Institute of Radiological Sciences, 4-9-1, Anagawa, Inage-ku, Chiba-shi, Chiba, 2638555, JAPAN, in relation to the invention for

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NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date Apr: 1 3, 2014	Hitoshi SHIMADA	L.S
Date	Witness (sign and print name)	
Date	Witness (sign and print name)	

Page 1 of 1

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