# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4608354

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
EDWARD ROBERTS	07/21/2009
HUGH ROSEN	07/16/2009
STEVEN BROWN	07/16/2009
MIGUEL A. GUERRERO	07/21/2009
XUEMEI PENG	07/20/2009
RAMULU PODDUTOORI	07/14/2009

## **RECEIVING PARTY DATA**

Name:	THE SCRIPPS RESEARCH INSTITUTE
Street Address:	10550 NORTH TORREY PINES RD
City:	LA JOLLA
State/Country:	CALIFORNIA
Postal Code:	92037

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

Property Type	Number
Application Number:	15713237

### **CORRESPONDENCE DATA**

Fax Number:

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.

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	1361.110US7
NAME OF SUBMITTER:	MICHELLE VOTH
SIGNATURE:	/Michelle Voth/
DATE SIGNED:	09/22/2017

**Total Attachments: 9** 

PATENT REEL: 043669 FRAME: 0112

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#### **ASSIGNMENT**

WHEREAS, We, Edward Roberts, residing at 10550 North Torrey Pines Rd, La Jolla, CA 92037, and Hugh Rosen, residing at 10550 North Torrey Pines Rd, La Jolla, CA 92037, and Steven Brown, residing at 10550 North Torrey Pines Rd, La Jolla, CA 92037, and Miguel A. Guerrero, residing at 10550 North Torrey Pines Rd, La Jolla, CA 92037, and Xuemei Peng, residing at 10550 North Torrey Pines Rd, La Jolla, CA 92037, and Ramulu Poddutoori, residing at 10550 North Torrey Pines Rd, La Jolla, CA 92037, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 14, 2008, which application was assigned U.S. patent application serial number 61/127,603, and is entitled NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS: and I.S. patent application serial number 12/465,767, filed on May 14, 2009, and is entitled NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS; and filed an international patent application on May 14, 2009, under International Application No. PCT/US2009/003014, and is entitled NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS;

AND WHEREAS, <u>The Scripps Research Institute</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>California</u>, and having an office and place of business at <u>10550 North Torrey Pines Rd</u>, <u>La Jolla</u>, <u>CA 92037</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

Docket No: 1361.110US1

Client Ref. No. TSRI Case 1312.1 / RPI0005P

Serial Number: 12/465,767

Filing Date: May 14, 2009

Title: NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this $2/2^{5}$ day of
July , 20 <u>09</u> .
Stats
Edward Roberts
STATE OF <u>California</u>
)ss
)ss COUNTY OF <u>San Diego</u> )
On this 215t day of July , 2009 before me personally appeared Edward
Roberts, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes
therein set forth.
San Diego County My Comm. Expires Aug 18, 2009  Notary Public  Notary Public  Notary Public

Docket No: 1361.110US1 Client Ref. No. TSRI Case 1312.1 / RPI0005P Serial Number: 12/465,767 Filing Date: May 14, 2009 Title: NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS Page 5 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
July , 20 09.
STATE OF <u>California</u>
COUNTY OF San Drego
On this 16th day of July, 2009 before me personally appeared Hugh Roser to me known and known to me to be the person described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set
NANCY L. BARKER Commission # 1599736 Notary Public - California San Diego County My Comm. Expires Aug 18, 2009  Analy J Barker
[SEAL] Notary Public
110001 / 1 0001

Docket No: 1361.110US1 Client Ref. No. TSRI Case 1312.1 / RPI0005P Serial Number: 12/465,767 Filing Date: May 14, 2009 Title: NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS

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IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 20 <u>09</u> .
8
Steven Brown
STATE OF <u>(alifornia</u> )  SS  COUNTY OF <u>Jan Diego</u>
)ss
COUNTY OF Jan Diego
On this 1645 day of July, 2009 before me personally appeared Steven
Brown, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purpose
therein set forth.
NANCY L. BARKER
Commission # 1599736 Notary Public - California
San Diego County  My Comm. Expires Aug 18, 2009  Notary Public
NOTATY PUDIC

Notary Public

Docket No: 1361.110US1 Client Ref. No. TSRI Case 1312.1 / RPI0005P Serial Number: 12/465,767 Filing Date: May 14, 2009 Title: NOVEL MODULATORS OF SPHINGOSINE PHOSPHATE RECEPTORS Page 7 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 <sup>SI</sup> day of
July , 2009.
Lunger 3.
Miguel A. Guerrero
STATE OF California
)ss
county of <u>San Diego</u>
On this 21st day of July , 2009 before me personally appeared Miguel A.
Guerrero, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purpose
therein set forth.
[SEAL]  NANCY L. BARKER Commission # 1599736 Notary Public - California San Diego County My Comm. Expires Aug 18, 2009 Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of July, 2009.
STATE OF New Jersey Xuemei Peng
COUNTY OF (Mion)
On this 20 day of 20 , 20 9 before me personally appeared Xuemei
Peng, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes
therein set forth.
[SEAL]  MARIE F. SELTZER NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES SEPT 19, 2011  Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 14th day of July, 2009.

Ramulu Poddutoori

STATE OF KARNATAKA

)ss

COUNTY OF INCTA

instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes

therein set forth.

[SEAL]

Notary Publicovt. of India
Someshwara Nagar

# 96, 11in Cress, Someshware Jayanagar 1st Block, Bangalore 9343476675

1 4 JUL 2009

PATENT REEL: 043669 FRAME: 0122

RECORDED: 09/22/2017