502627893 01/09/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2674502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUAN JOSE MARUGAN	05/29/2012
JINGBO XIAO	05/29/2012
MARC FERRER-ALEGRE	05/29/2012
CATHERINE CHEN	05/24/2012
NOEL SOUTHALL	05/29/2012
WEI ZHENG	05/24/2012

RECEIVING PARTY DATA

IIName:	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	
Street Address:	OFFICE OF TECHNOLOGY TRANSFER, NATIONAL INSTITUTES OF HEALTH	
Internal Address:	6011 EXECUTIVE BOULEVARD, SUITE 325, MSC 7660	
City:	BETHESDA	
State/Country:	MARYLAND	
Postal Code:	20892-7660	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1332231

CORRESPONDENCE DATA

Fax Number: (860)286-0115 Phone: 860.286.2929

Email: bdavidson@cantorcolbum.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: CANTOR COLBURN LLP
Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

PATENT 502627893 REEL: 031929 FRAME: 0552

ATTORNEY DOCKET NUMBER:	NIH0073PCT
NAME OF SUBMITTER:	LESLIE-ANNE MAXWELL, REG. NO. 44,778
Signature:	/Leslie-Anne Maxwell/
Date:	01/09/2014
Total Attachments: 14 source=6ZA1735#page1.tif source=6ZA1735#page2.tif source=6ZA1735#page3.tif source=6ZA1735#page4.tif source=6ZA1735#page5.tif source=6ZA1735#page6.tif source=6ZA1735#page7.tif source=6ZA1735#page8.tif source=6ZA1735#page9.tif source=6ZA1735#page10.tif source=6ZA1735#page10.tif source=6ZA1735#page11.tif source=6ZA1735#page12.tif source=6ZA1735#page13.tif source=6ZA1735#page13.tif	

PATENT REEL: 031929 FRAME: 0553

ASSIGNMENT FOR NIH/FDA INVENTIONS (NIH OR FDA CO-INVENTORS ONLY)

WHEREAS, I/we, Juan Jose Marugan, Jingbo Xiao, Marc Ferrer-Alegre, Catherine Chen, Noel Southall, and Wei Zheng an employee/employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter The Inventors], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 61/642,986, filed May 4, 2012, and which is entitled "MODULATORS OF THE RELAXIN RECEPTOR 1" ("U.S. Application") and;

WHEREAS, I/we am/are some of the applicant(s) named in the above-identified U.S. Application; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services [hereinafter THE GOVERNMENT] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to my/our entire right, title, and interest in such inventions; and

WHEREAS, THE GOVERNMENT is desirous of acquiring all my/our domestic and foreign right, title, and interest in the inventions described and claimed in the U.S. Application; and

NOW, THEREFORE, having the legal obligation to assign my/our right, title and interest in the inventions described and claimed in the above-identified patent application to THE GOVERNMENT, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, I/we hereby assign and transfer to THE GOVERNMENT:

my/our entire right, title, and interest in and to any and all inventions described and claimed in said U.S. Application and any and all Letters Patents which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all my/our rights to claim priority on the basis of said U.S. Application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patents that may be filed for any and all inventions described and claimed in said U.S. Application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by THE GOVERNMENT to the end of the term for which the same would have been held by the inventors had this assignment not been made.

I/we further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patents, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said inventions.

Page 1 of 7

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	` ` `
5/29/2012 = = = = = = = = = = = = = = = = = = =	Juan Jose Marugan
County of CATHERINE ANN ANZICK Notary Public-Maryland Montgomery County My Commission Expires July 06, 2014 State of	
Subscribed and sworn to before me this [Seal]	May of Macf., 2012. Aug. Clc. Notary Public for My Commission Expires:

Inventor 2:	
May 29, 2012 C	Jingbo Xiao
County of CATHERINE ANN ANZICK Notary Public Maryland Montgomery County My Commission Expires July 06, 2014	
Subscribed and sworn to before me this	day of
[Seal]	Notary Public for
	My Commission Expires:

Inventor 3:	
5/29/2012 Date	Marc Ferrer Alegre
County of CATHERINE ANN ANZICK Notary Public-Maryland Montgomery County My Commission Expires July 06, 2014	
Subscribed and sworn to before me this	Notary Public for

Inventor 4:		
Date	Catherine Chen	
County of		
County of		
State of		
Subscribed and sworn to before me this _	day of	<u>, 2012</u> .
[Seal]		
	Notary Public for	
	My Commission Expires:	
		·

Page 5 of 7

Inventor 5:	
5 29 2012 Date	Noel Southall
County of CATHERINE ANN ANZICK Notary Public-Maryland Montgomery County My Commission Expires July 06, 2014	
Subscribed and sworn to before me this	11. day of 1 (a.e.f., 2012.
[Seal]	Notary Public for
	My Commission Expires:

Inventor 6:		
Date	Wei Zheng	
County of		
County of		
State of		
Subscribed and sworn to before me this	day of	, <u>2012</u> .
[Seal]		
	Notary Public for	
	My Commission Expires:	
		•

ASSIGNMENT FOR NIH/FDA INVENTIONS (NIH OR FDA CO-INVENTORS ONLY)

WHEREAS, I/we, Juan Jose Marugan, Jingbo Xiao, Marc Ferrer-Alegre, Catherine Chen, Noel Southall, and Wei Zheng an employee/employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter The Inventors], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 61/642,986, filed May 4, 2012, and which is entitled "MODULATORS OF THE RELAXIN RECEPTOR 1" ("U.S. Application") and;

WHEREAS, I/we am/are some of the applicant(s) named in the above-identified U.S. Application; and

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WHEREAS, THE GOVERNMENT is desirous of acquiring all my/our domestic and foreign right, title, and interest in the inventions described and claimed in the U.S. Application; and

NOW, THEREFORE, having the legal obligation to assign my/our right, title and interest in the inventions described and claimed in the above-identified patent application to THE GOVERNMENT, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, I/we hereby assign and transfer to THE GOVERNMENT:

my/our entire right, title, and interest in and to any and all inventions described and claimed in said U.S. Application and any and all Letters Patents which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all my/our rights to claim priority on the basis of said U.S. Application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patents that may be filed for any and all inventions described and claimed in said U.S. Application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by **THE GOVERNMENT** to the end of the term for which the same would have been held by the inventors had this assignment not been made.

I/we further agree to make, execute, and deliver to **THE GOVERNMENT**, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patents, and to assist **THE GOVERNMENT** in every way as may be requested in protecting said inventions.

Page 1 of 7

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:	
Date	Juan Jose Marugan
County of	
State of	
Subscribed and sworn to before me this	_ day of, <u>2012</u> .
[Seal]	
	Notary Public for
	My Commission Expires:

Page 2 of 7

Inventor 2:		
Date	Jingbo Xiao	
County of		
State of		
Subscribed and sworn to before me this	day of, <u>2012</u> .	
[Seal]	Notary Public for	
	My Commission Expires:	

Inventor 3:		
Date	Marc Ferrer-Alegre	
County of		
County of		
State of		
Subscribed and sworn to before me this	day of, <u>2012</u> .	
[Seal]		
	Notary Public for	
	My Commission Expires:	
,		

Inventor 4:	
5/24/12 E	Catherine Chen
County of CATHERINE ANN ANZICK Notary Public-Maryland Montgomery County My Commission Expires July 06, 2014 State of	
Subscribed and sworn to before me this	Wh. day of Mary, 2012. Notary Public for My Commission Funines.
	My Commission Expires:

Inventor 5:		
Date	Noel Southall	_
		,
County of		
State of		
Subscribed and sworn to before me this	day of	<u>, 2012</u> .
[Seal]		
	Notary Public for	and the second s
	My Commission Expires:	

Page 6 of 7

Inventor 6:	
5/24/2012 Date	Wei Zheng
CATHERINE ANN ANZICK Notery Public-Maryland Montgomery County My Commission Expires July 06, 2014 State of	
Subscribed and sworn to before me this	The day of May, 2012.
Seal]	Notary Public for
	My Commission Expires: